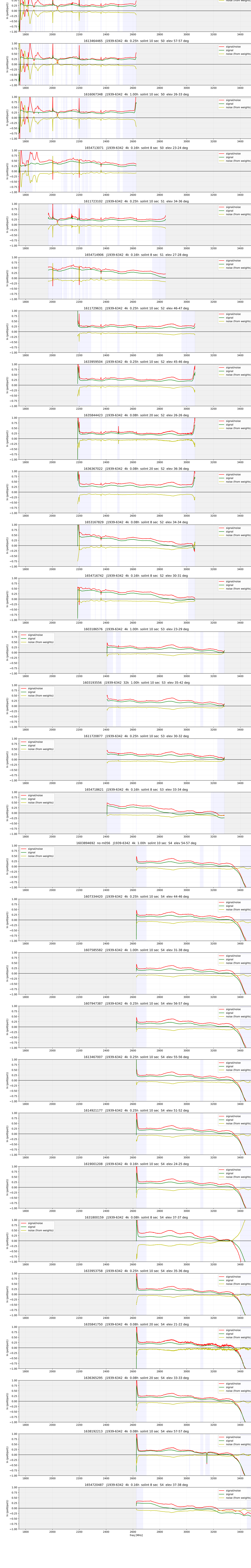
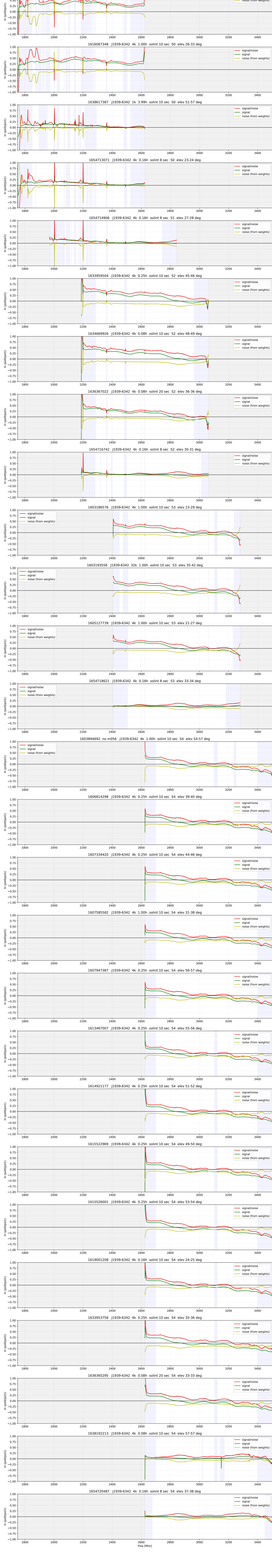


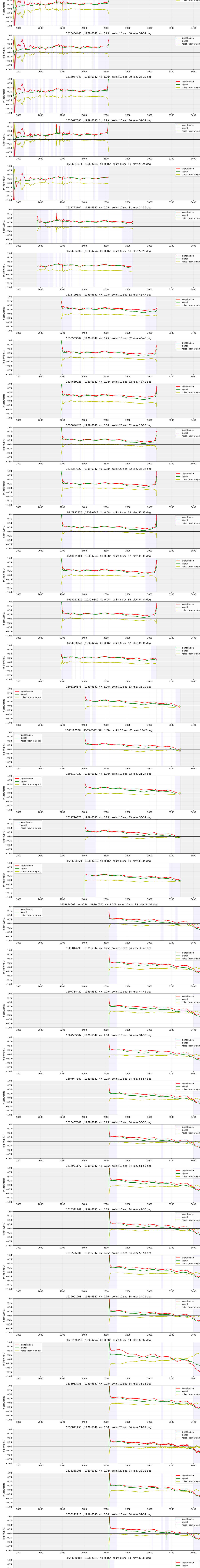
m000



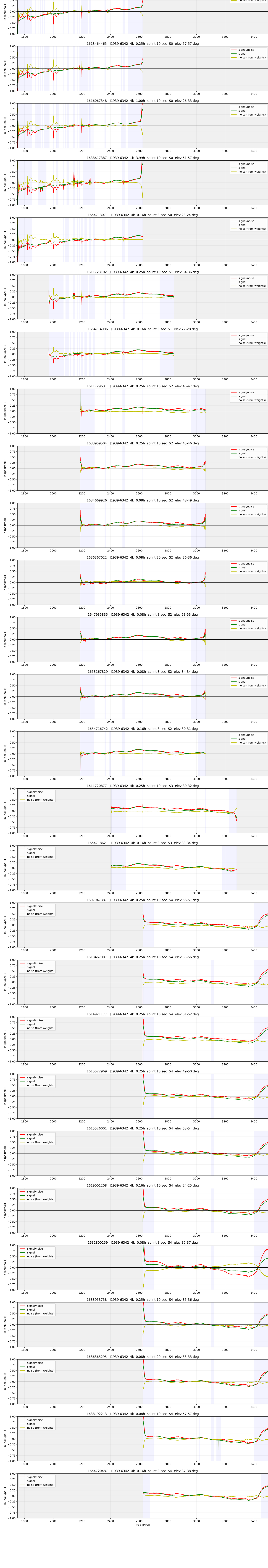


m002





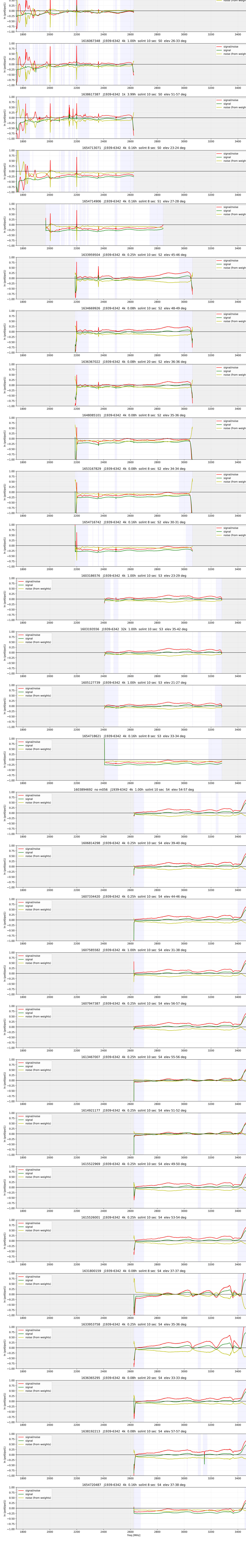
m004



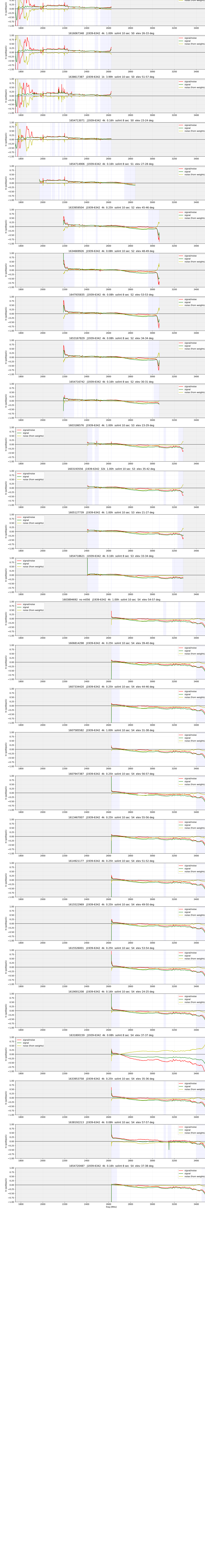
m005



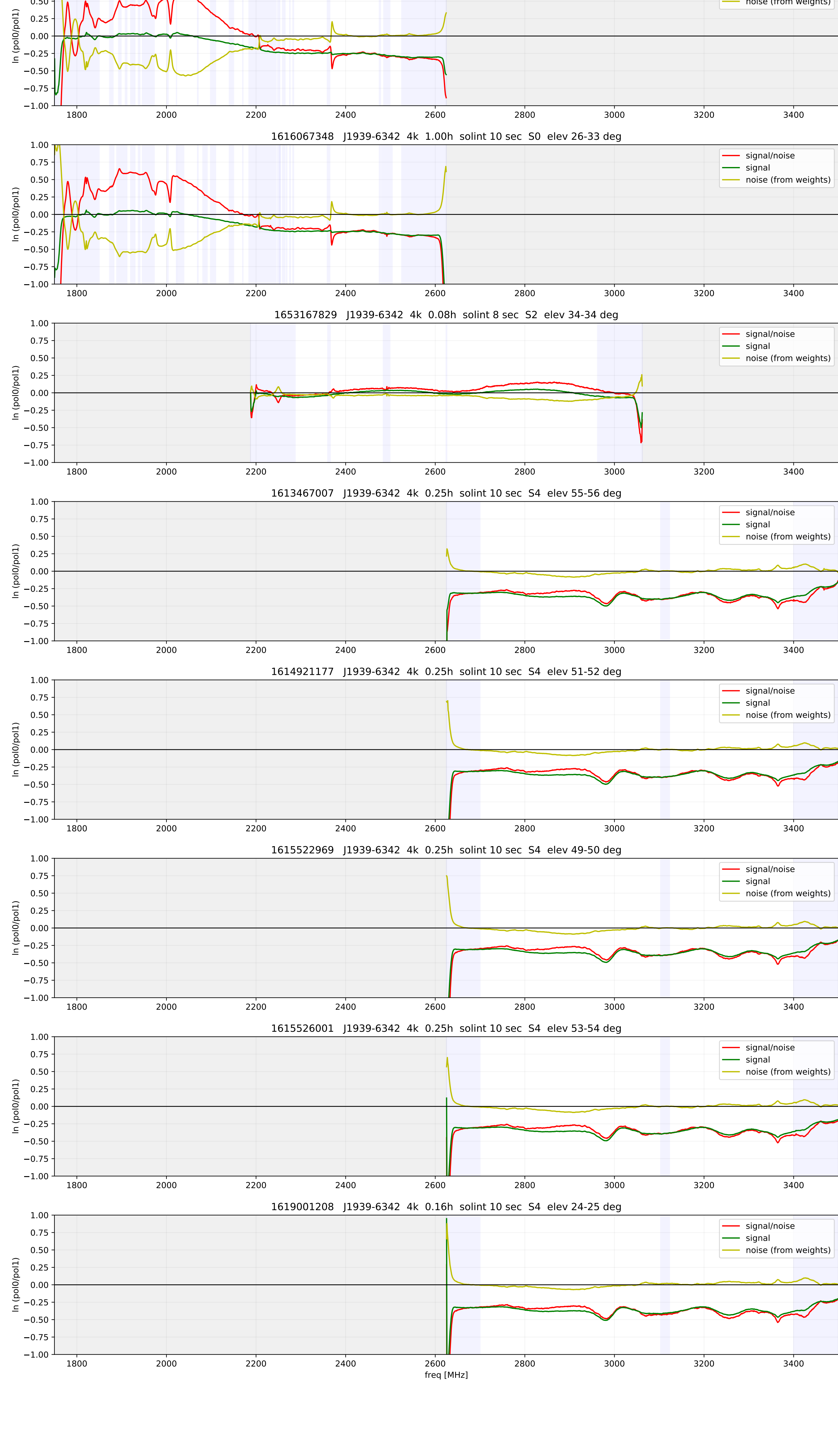
m006



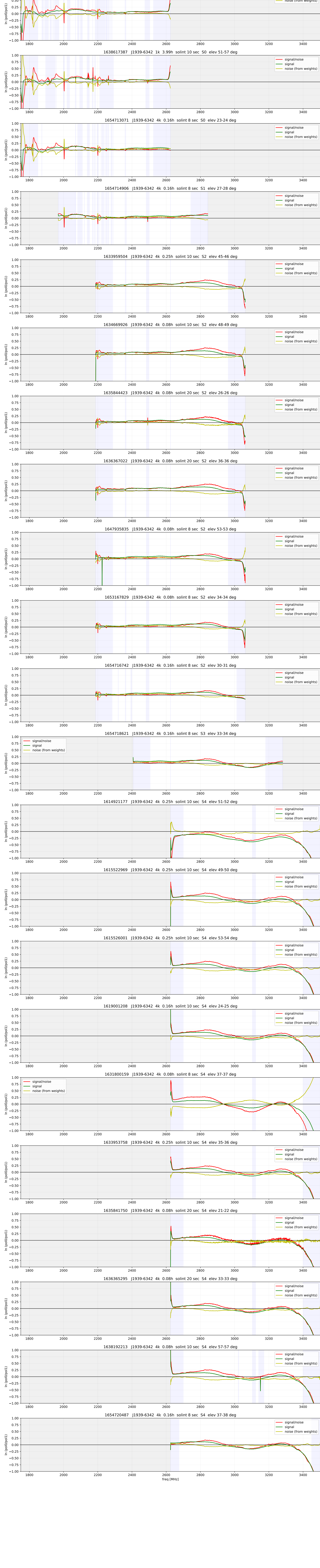
m007







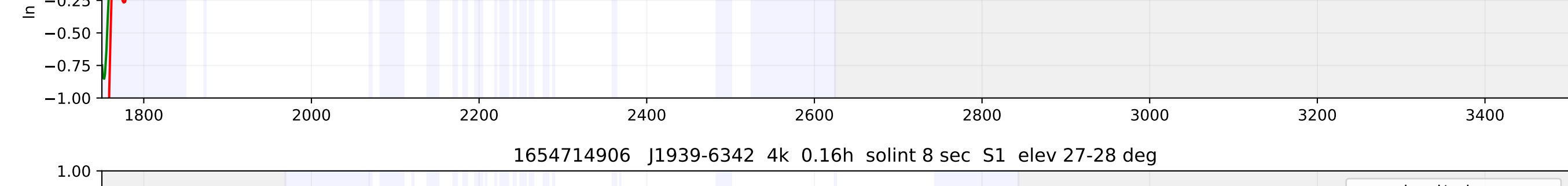
freq [MHz]



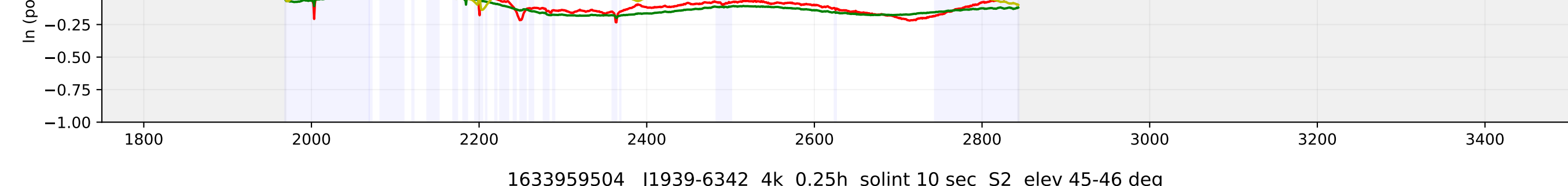
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



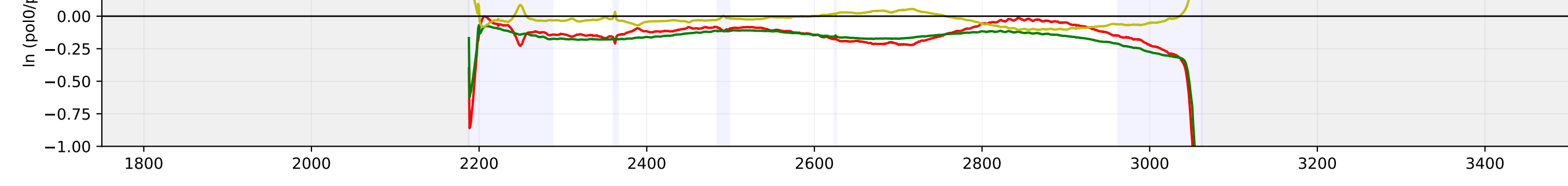
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



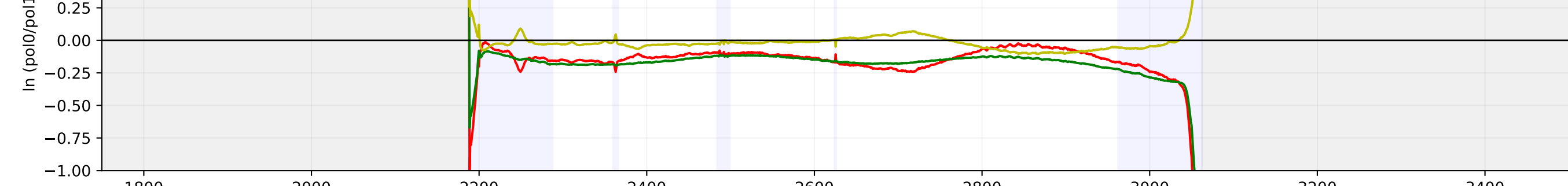
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



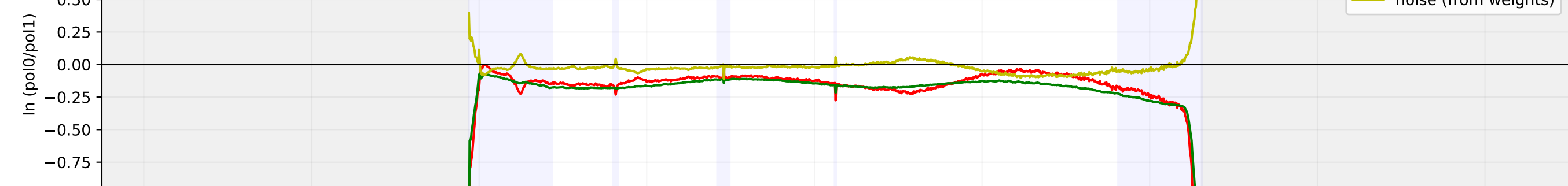
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



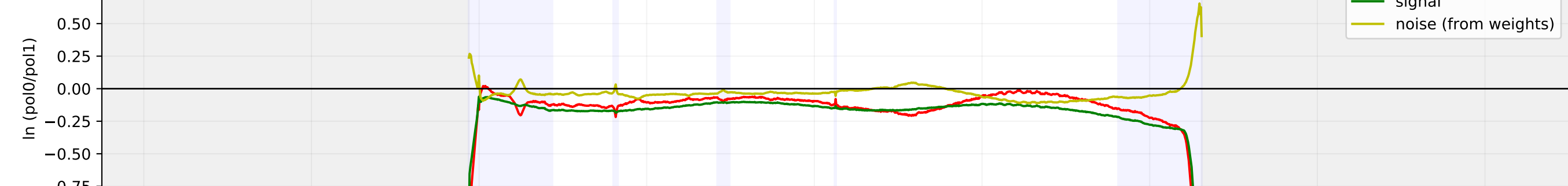
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



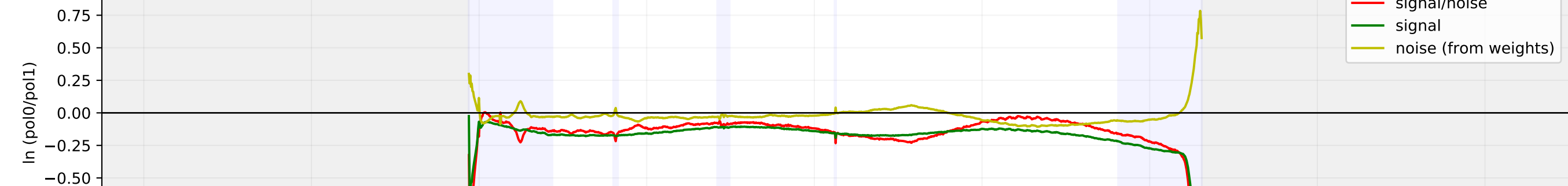
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



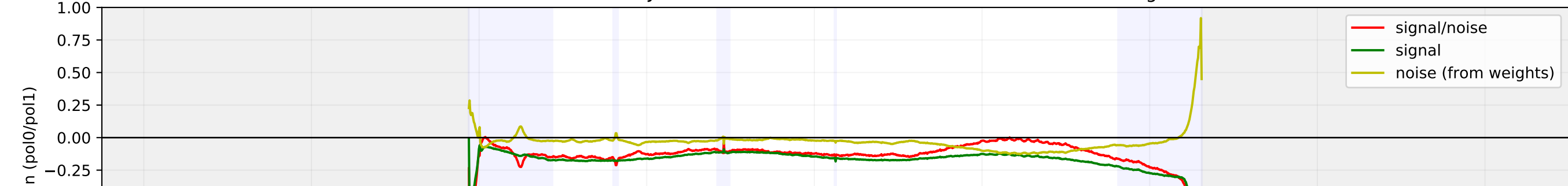
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



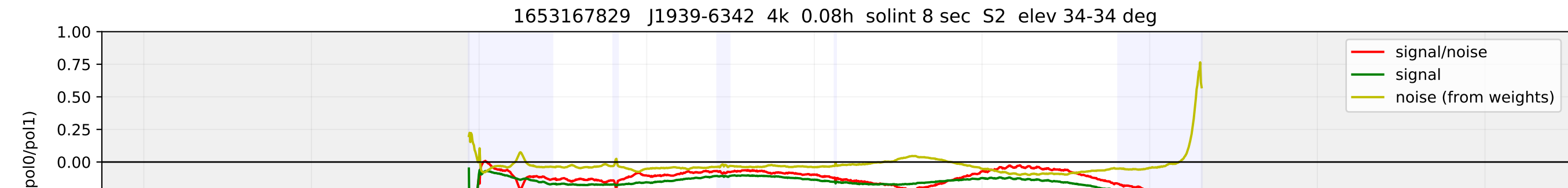
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



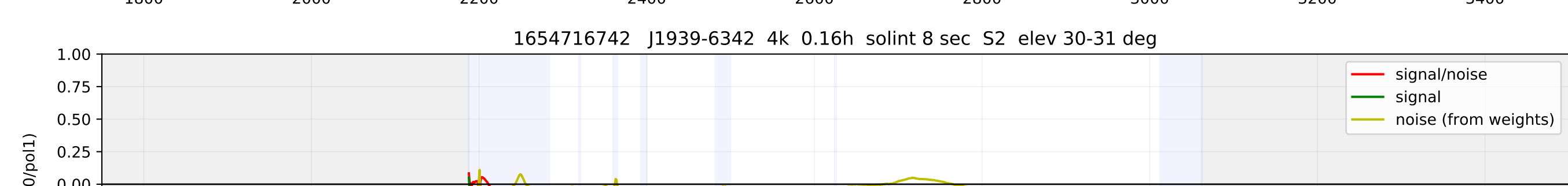
1648085101 J1939-6342 4k 0.08h solint 8 sec S2 elev 35-36 deg



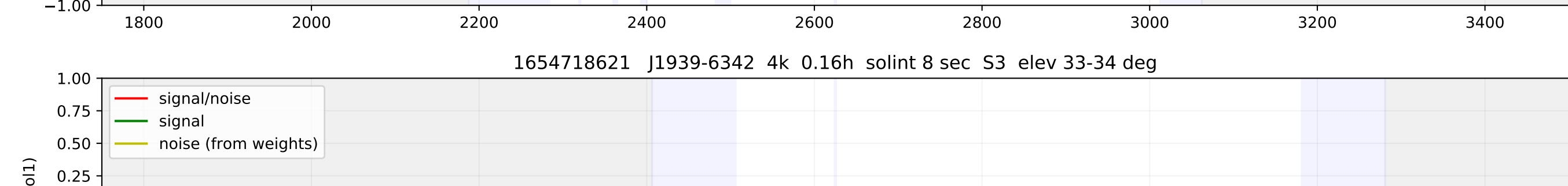
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



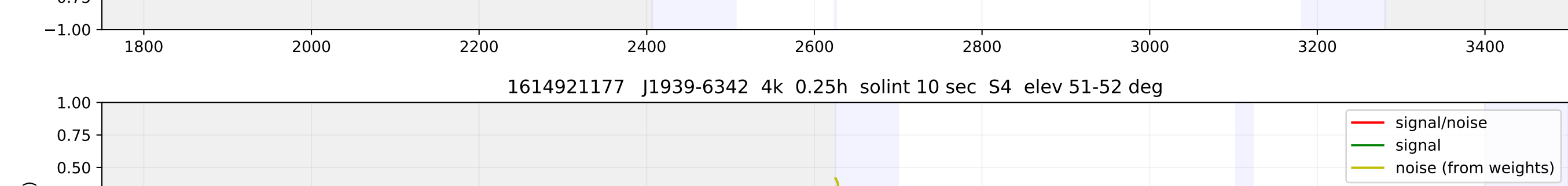
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



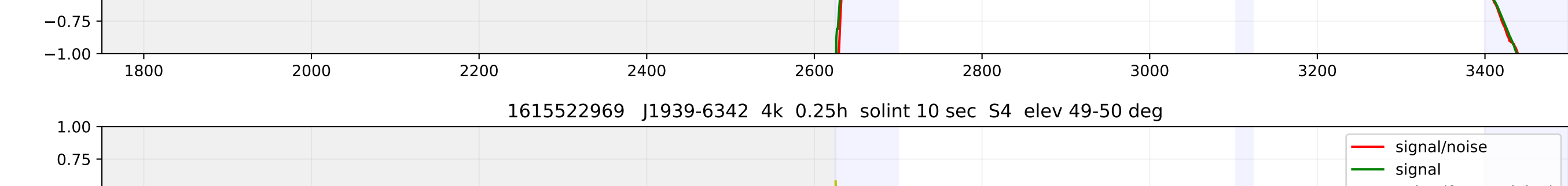
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



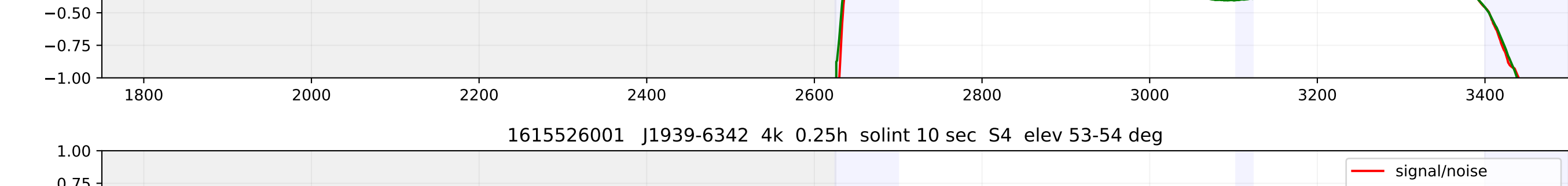
1614921177 J1939-6342 4k 0.25h solint 10 sec S4 elev 51-52 deg



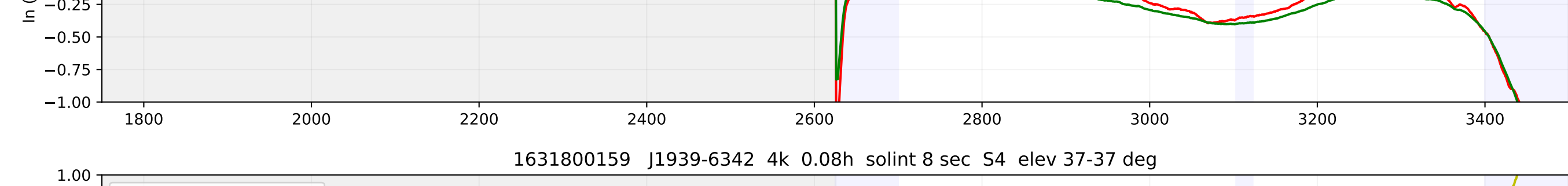
1615522969 J1939-6342 4k 0.25h solint 10 sec S4 elev 49-50 deg



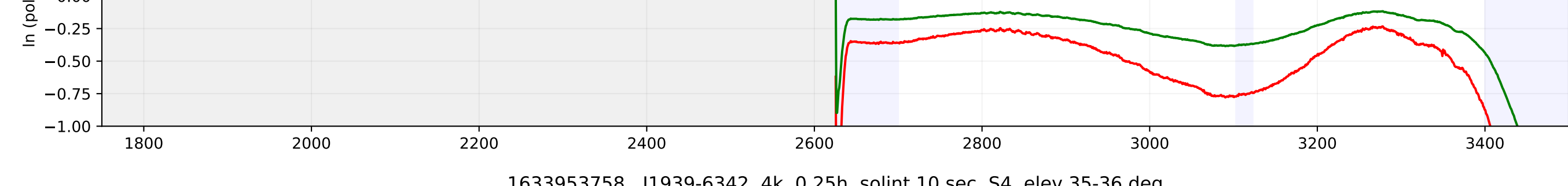
1615526001 J1939-6342 4k 0.25h solint 10 sec S4 elev 53-54 deg



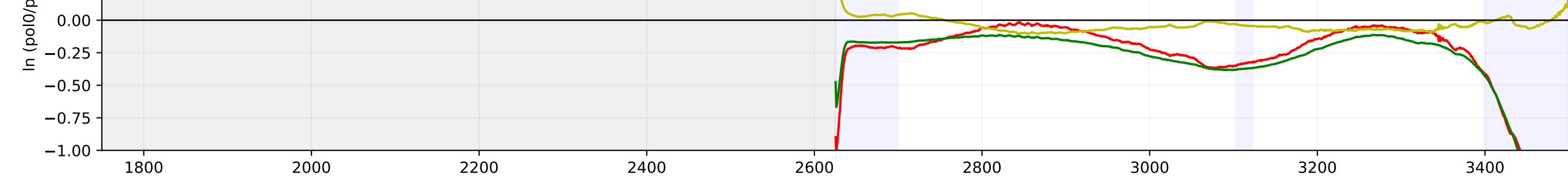
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



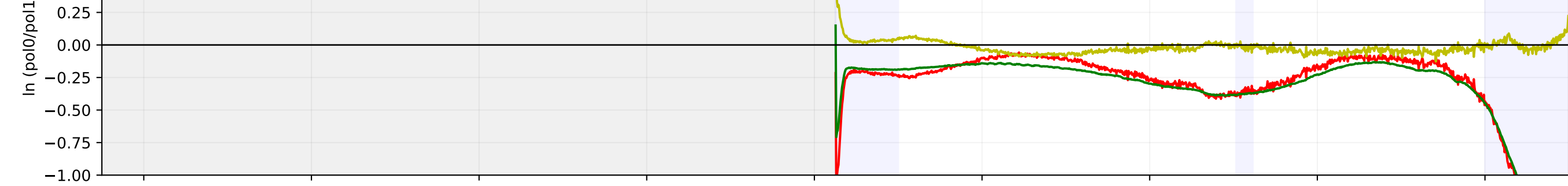
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



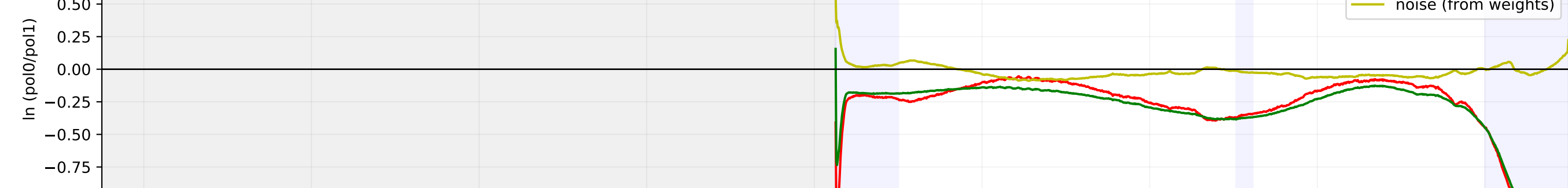
1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



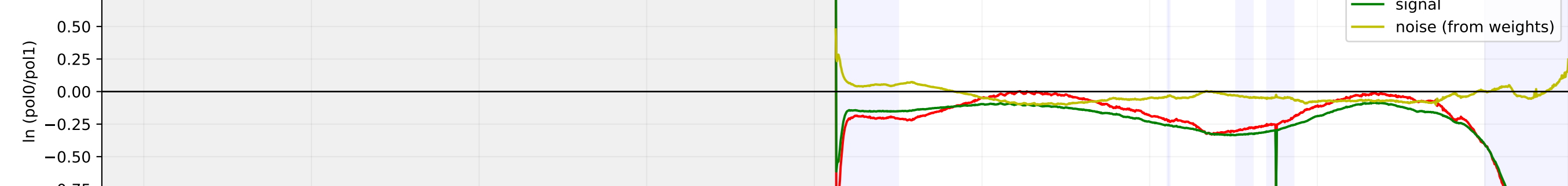
1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



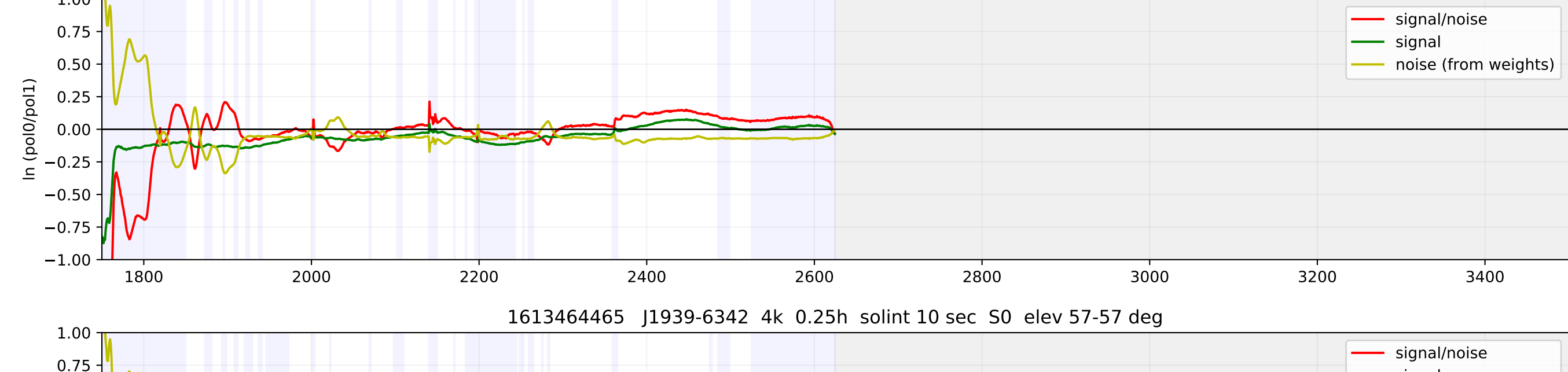
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



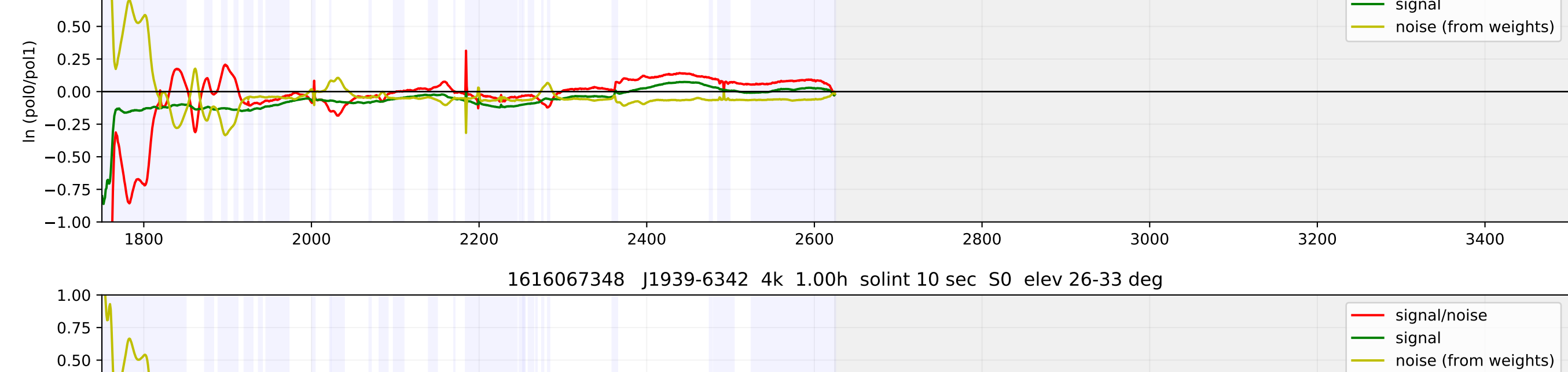
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



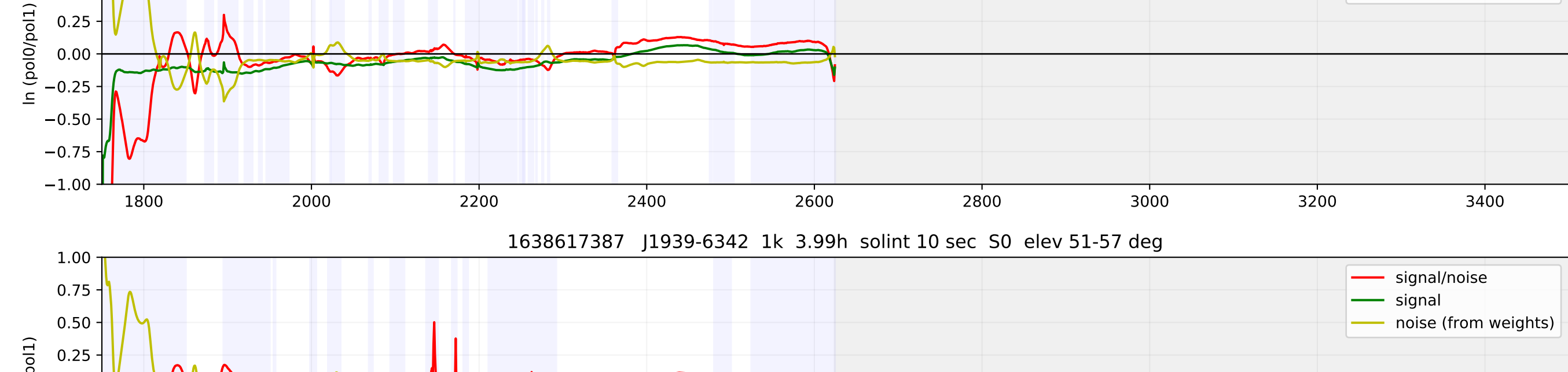
1611727628 J1939-6342 4k 0.25h solint 10 sec S0 elev 42-44 deg



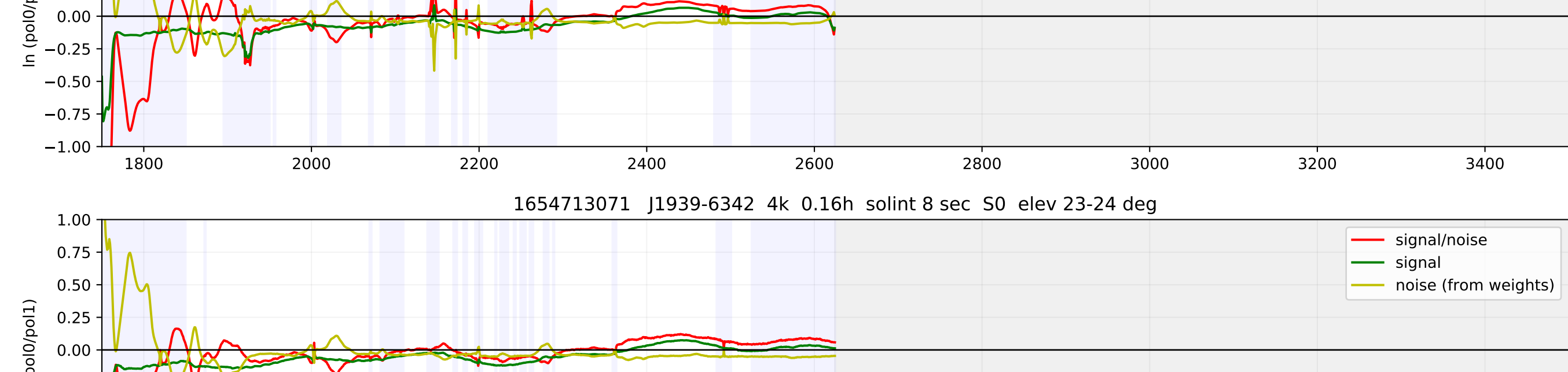
1613464465 J1939-6342 4k 0.25h solint 10 sec S0 elev 57-57 deg



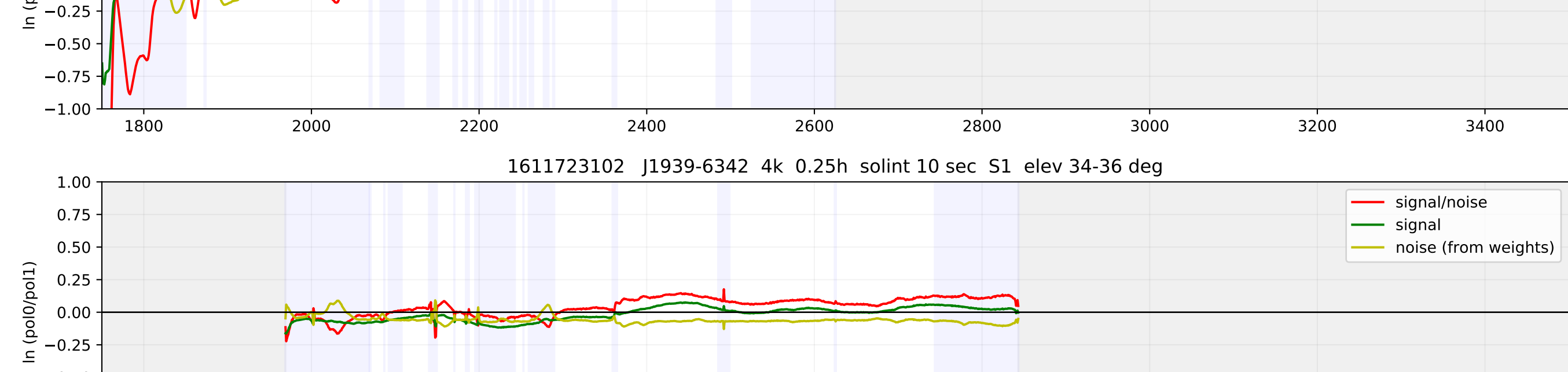
1616067348 J1939-6342 4k 1.00h solint 10 sec S0 elev 26-33 deg



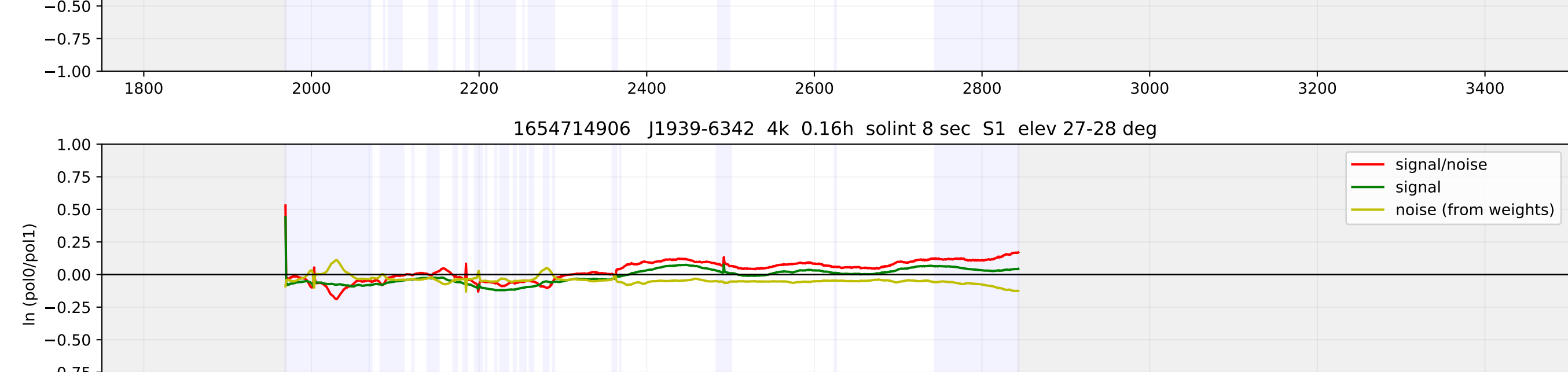
1638617387 J1939-6342 1k 3.99h solint 10 sec S0 elev 51-57 deg



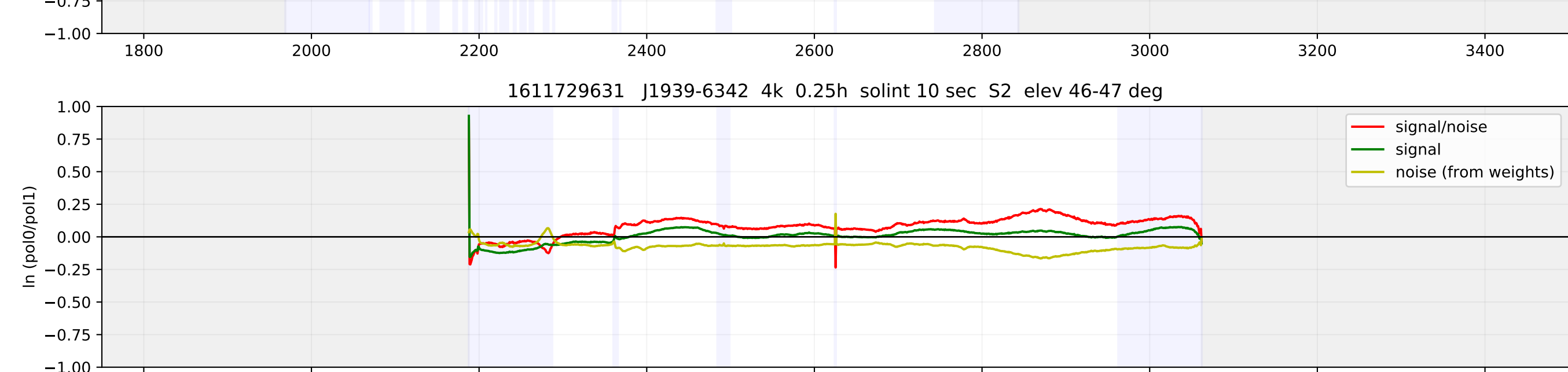
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



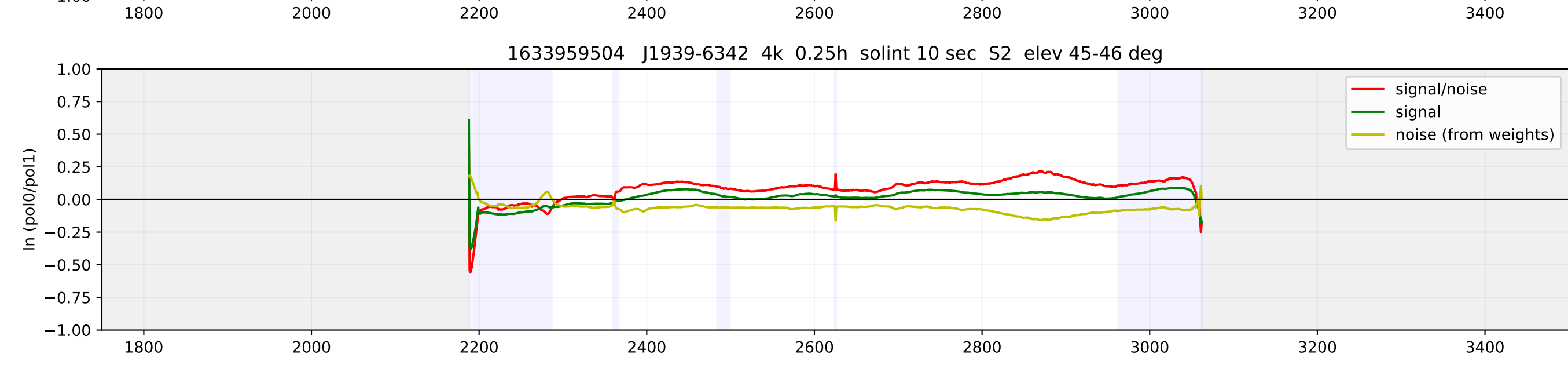
1611723102 J1939-6342 4k 0.25h solint 10 sec S1 elev 34-36 deg



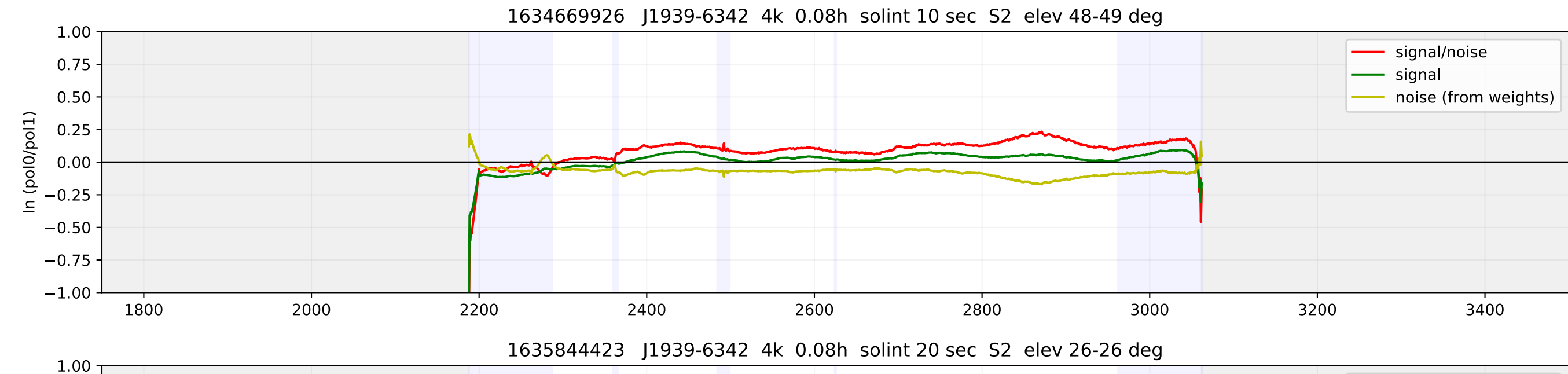
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



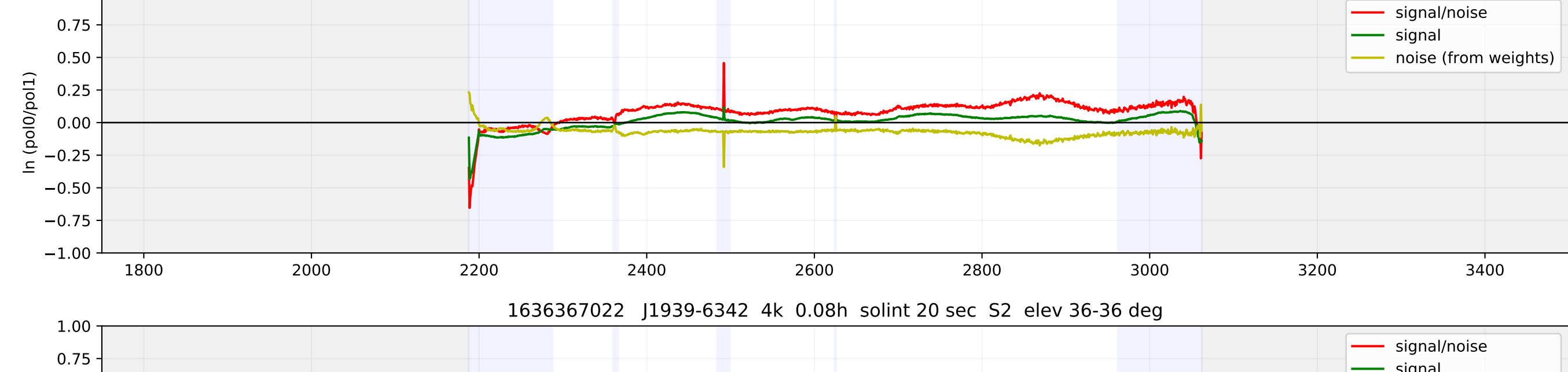
1611729631 J1939-6342 4k 0.25h solint 10 sec S2 elev 46-47 deg



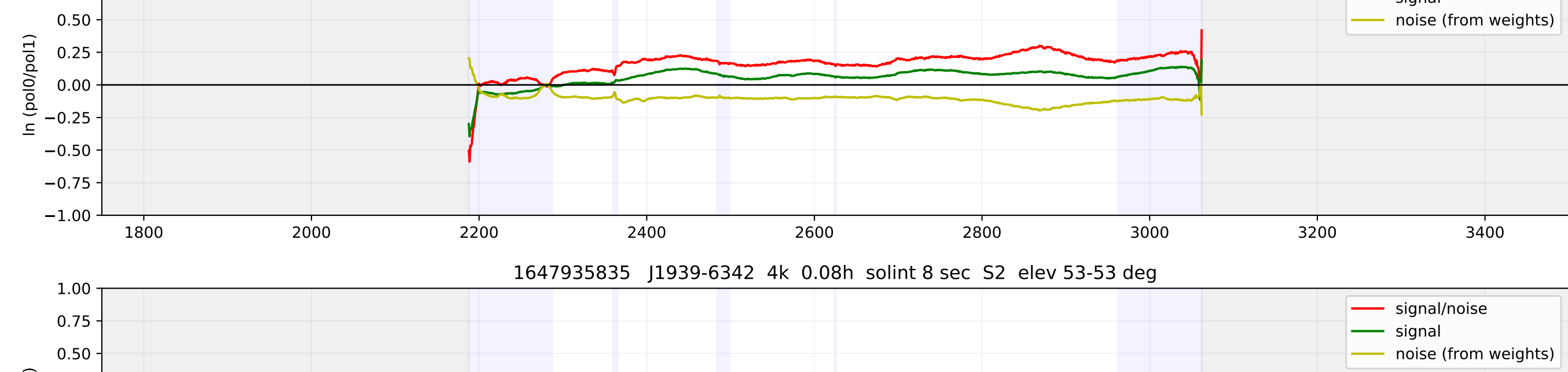
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



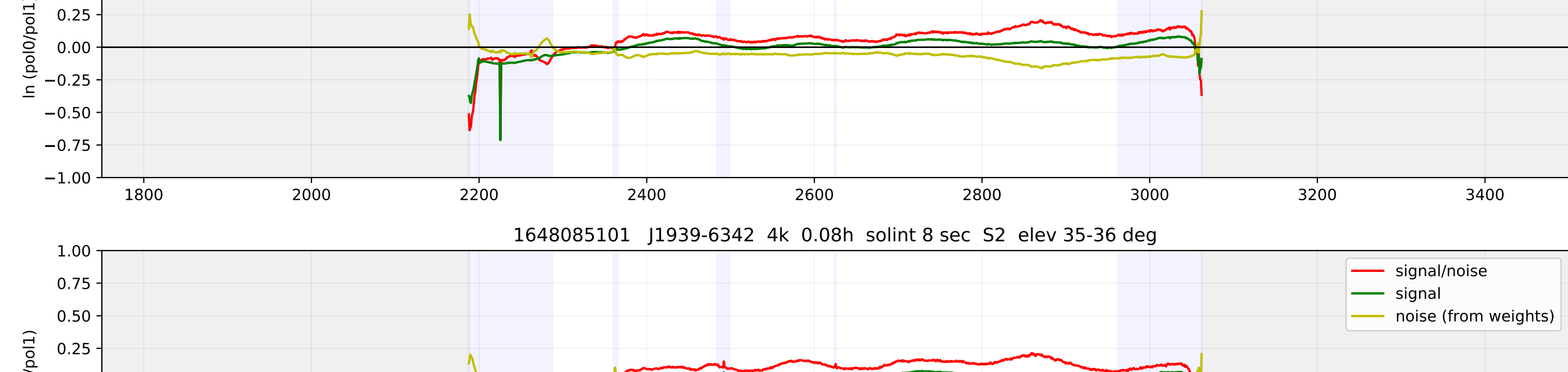
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



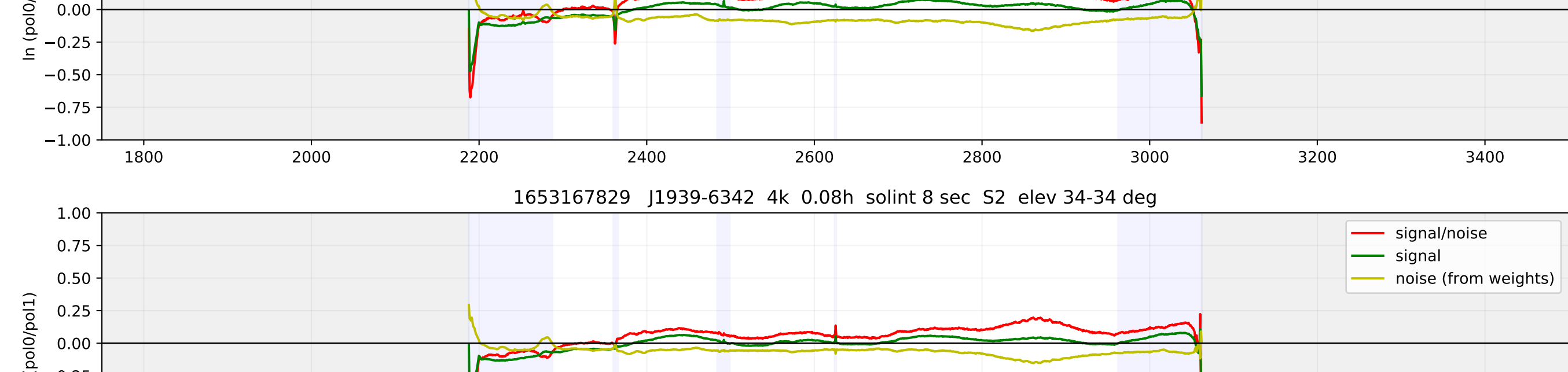
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



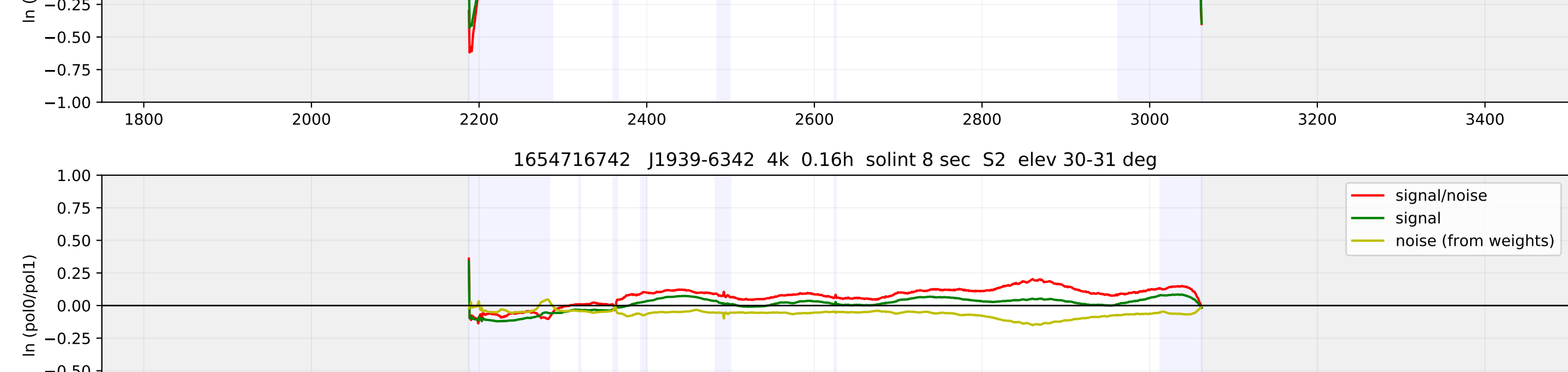
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



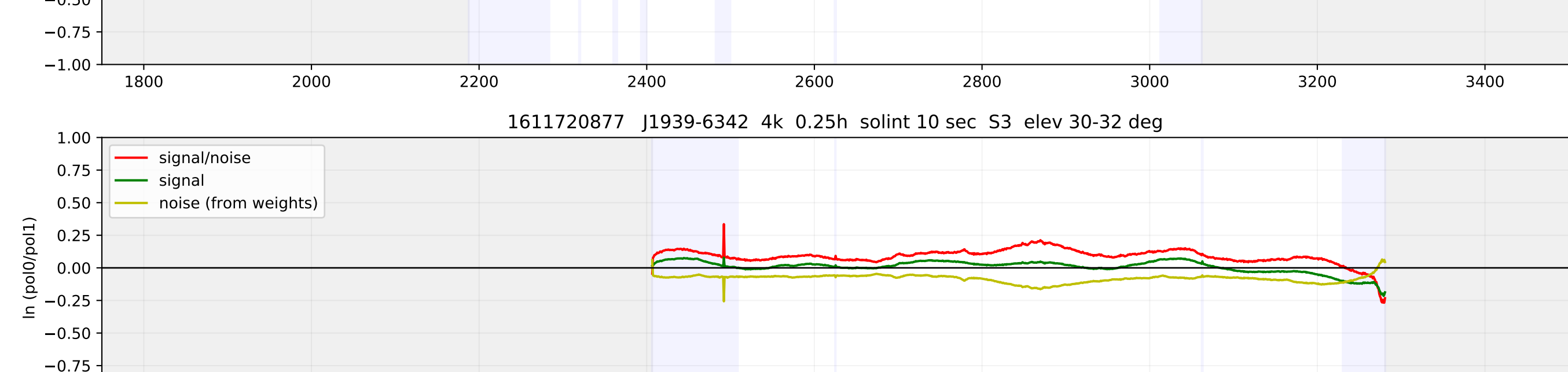
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



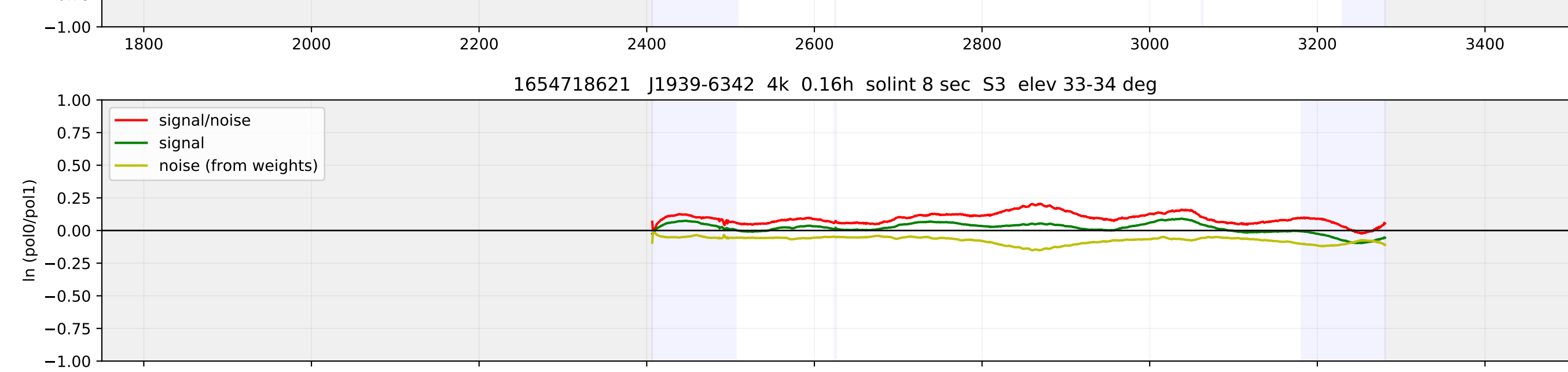
1648085101 J1939-6342 4k 0.08h solint 8 sec S2 elev 35-36 deg



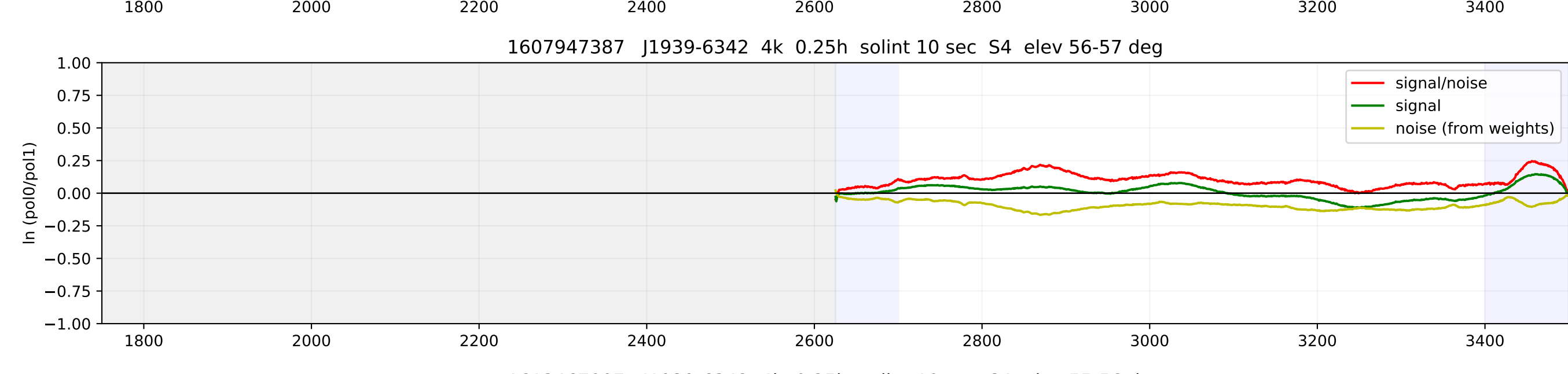
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



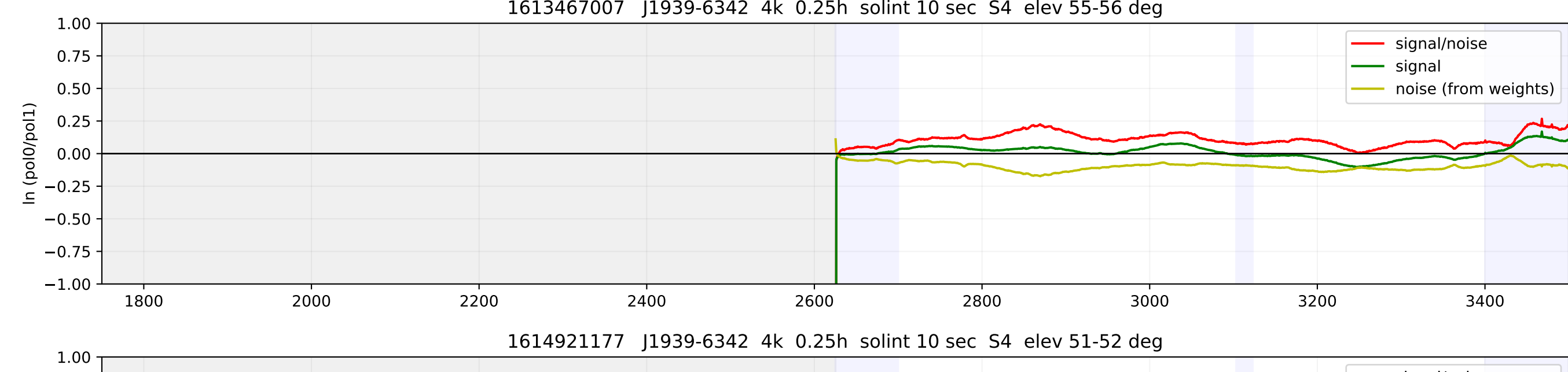
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



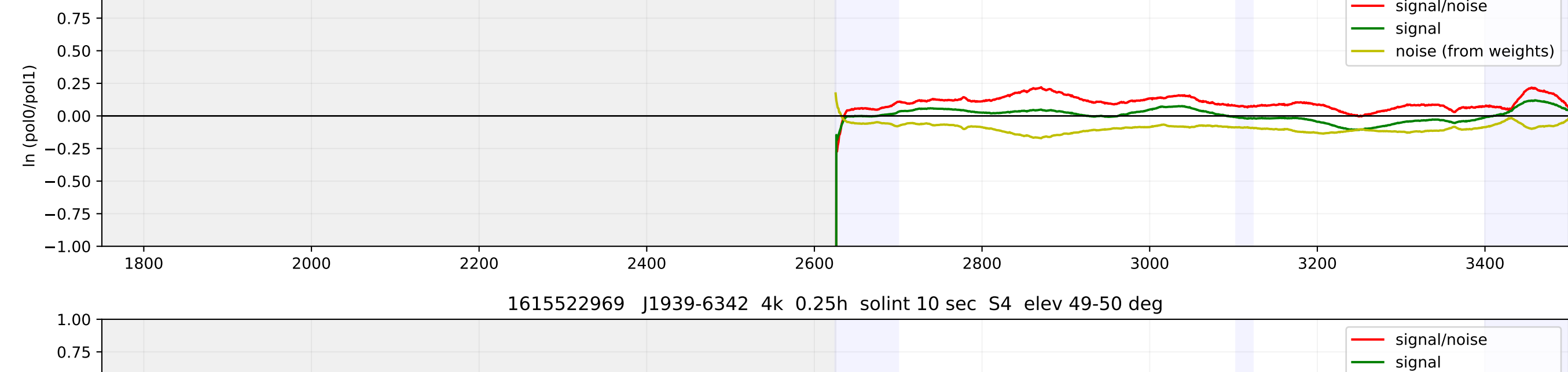
1611720877 J1939-6342 4k 0.25h solint 10 sec S3 elev 30-32 deg



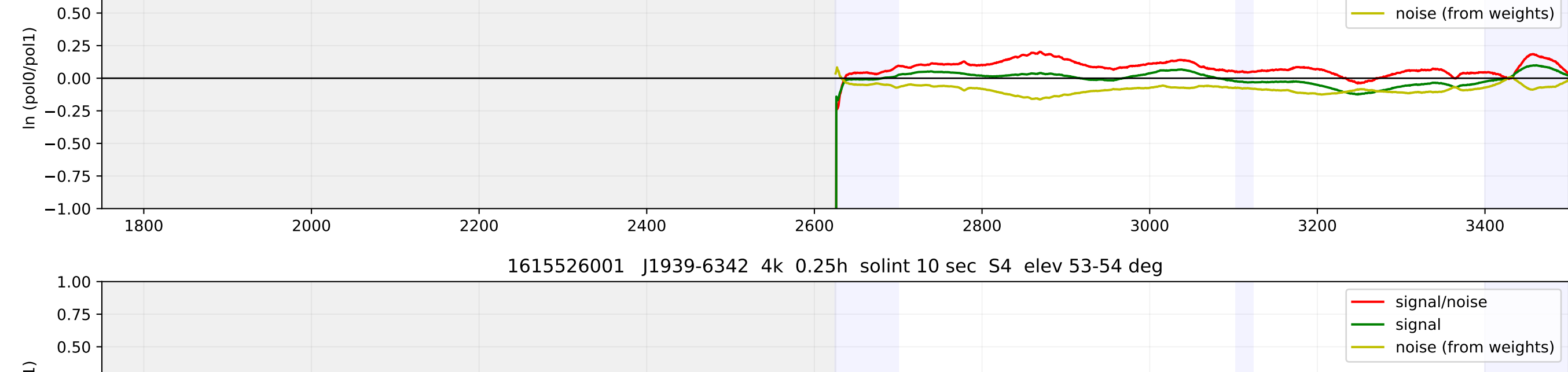
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



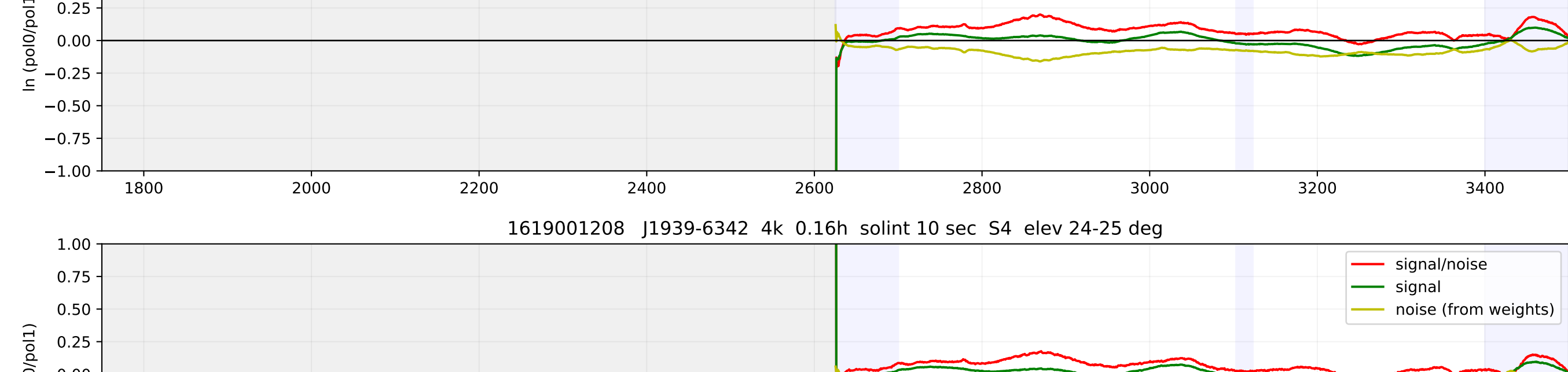
1607947387 J1939-6342 4k 0.25h solint 10 sec S4 elev 56-57 deg



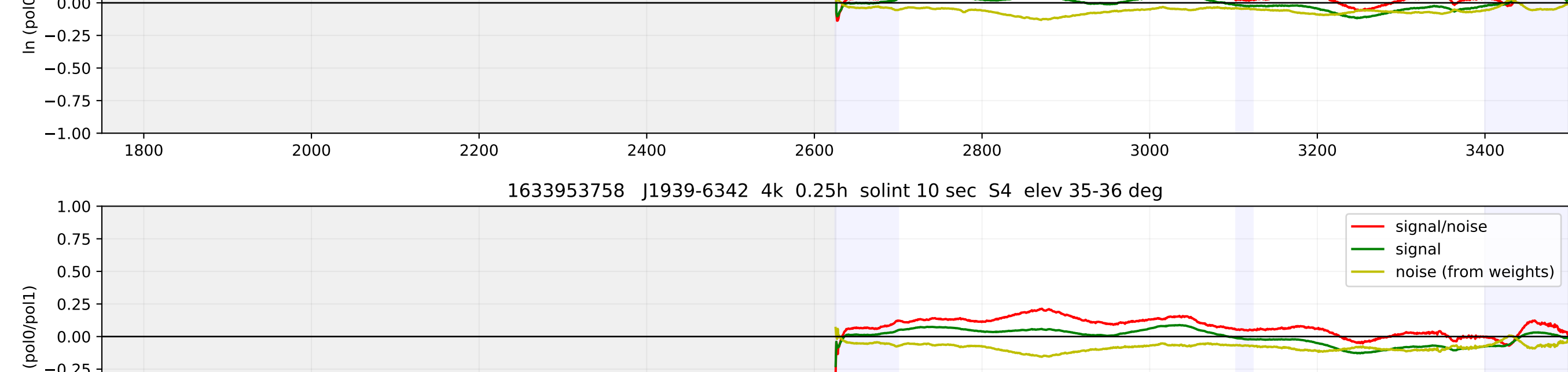
1613467007 J1939-6342 4k 0.25h solint 10 sec S4 elev 55-56 deg



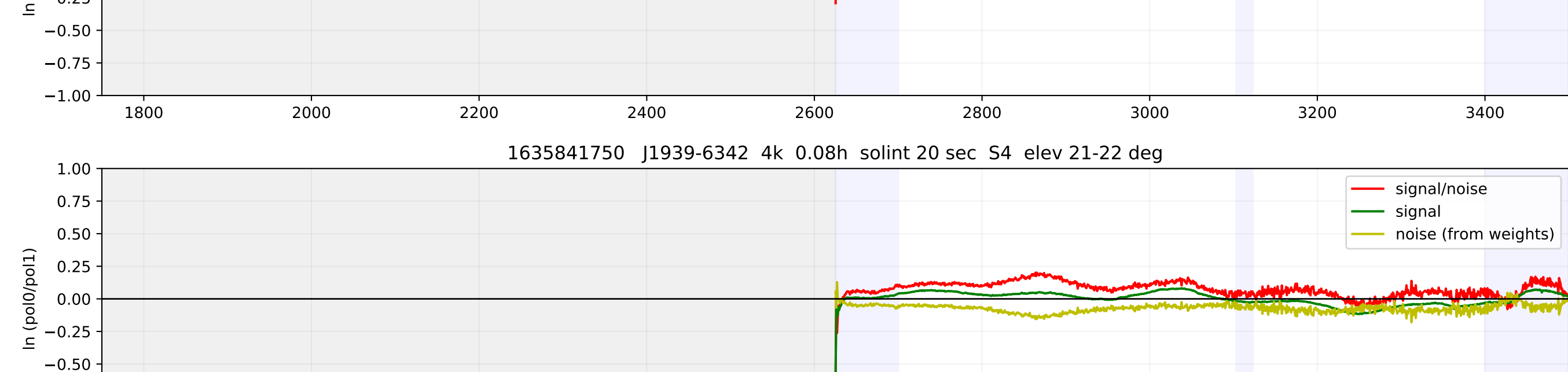
1614921177 J1939-6342 4k 0.25h solint 10 sec S4 elev 51-52 deg



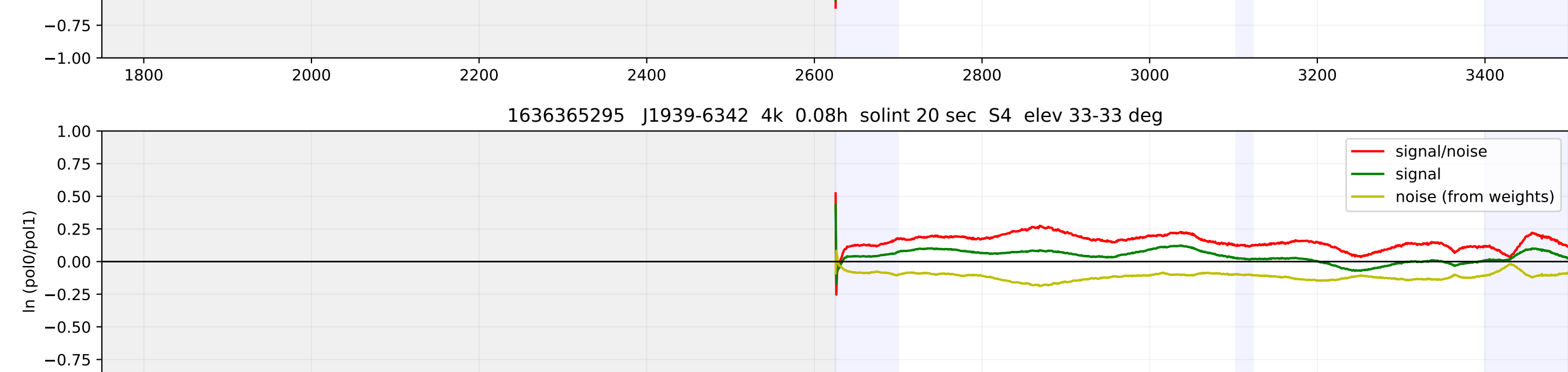
1615522969 J1939-6342 4k 0.25h solint 10 sec S4 elev 49-50 deg



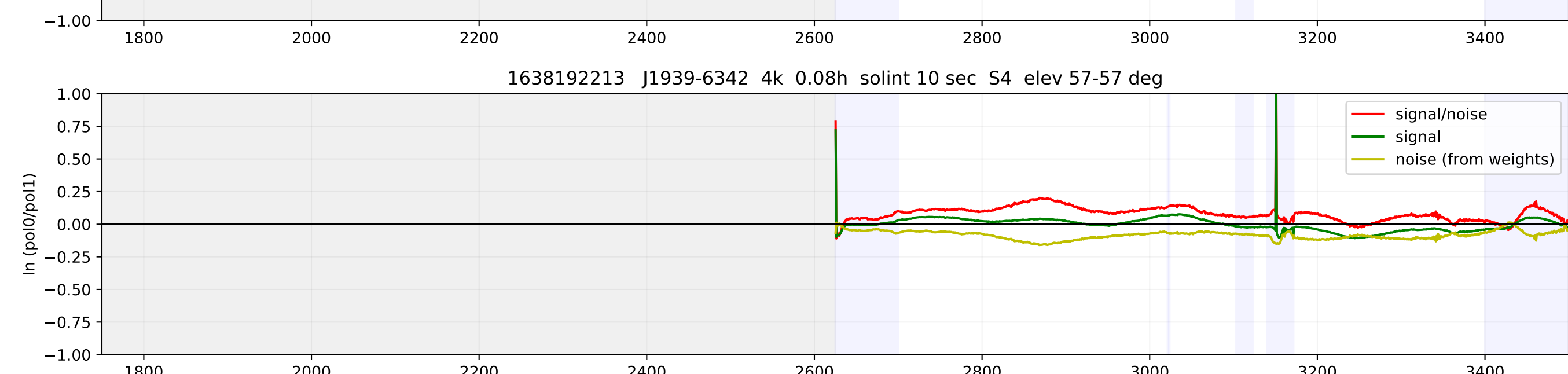
1615526001 J1939-6342 4k 0.25h solint 10 sec S4 elev 53-54 deg



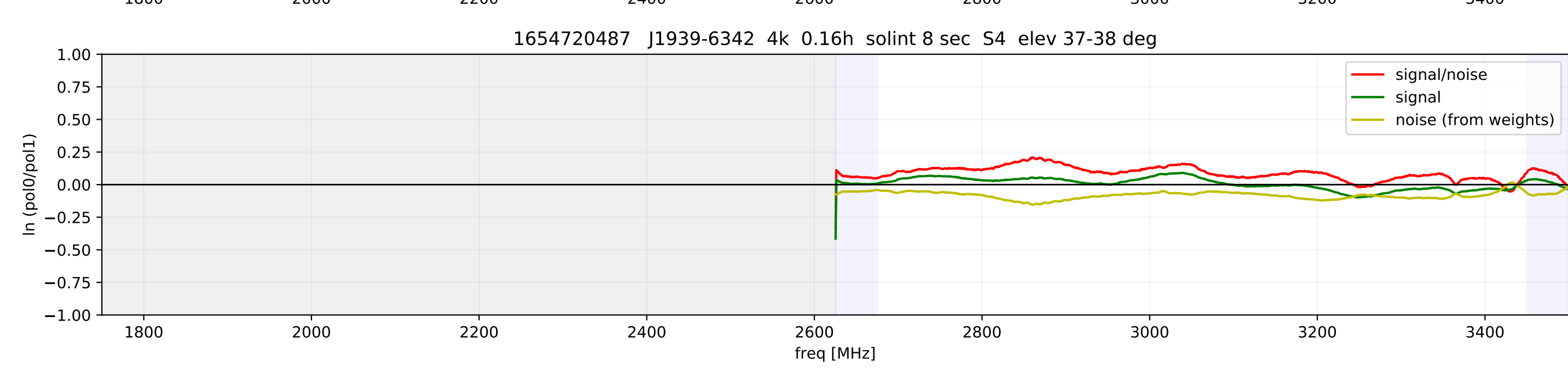
1619001208 J1939-6342 4k 0.16h solint 10 sec S4 elev 24-25 deg



1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



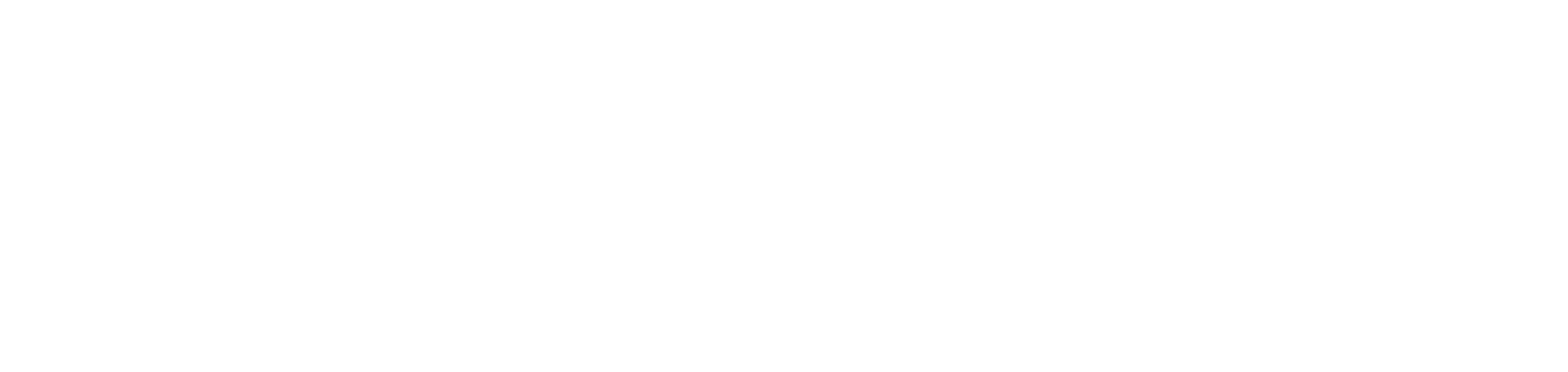
1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg

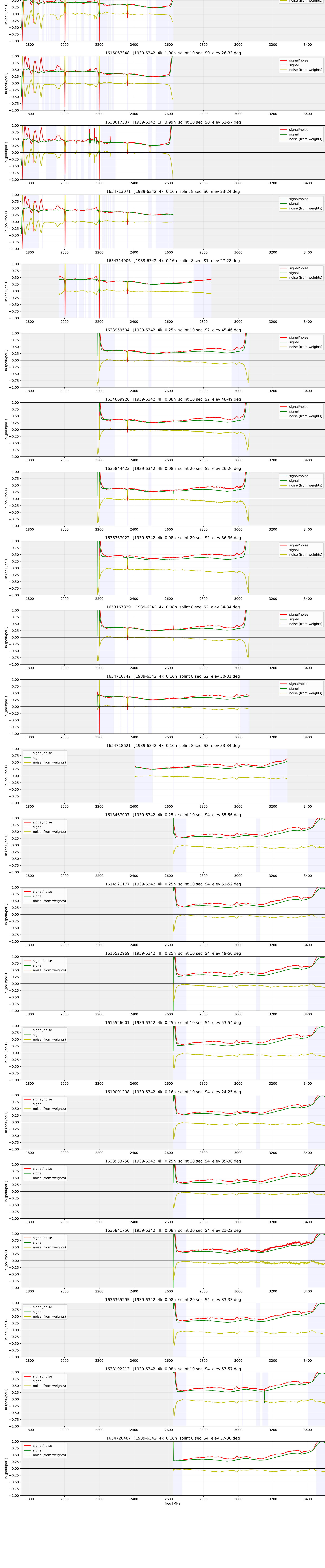


1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg

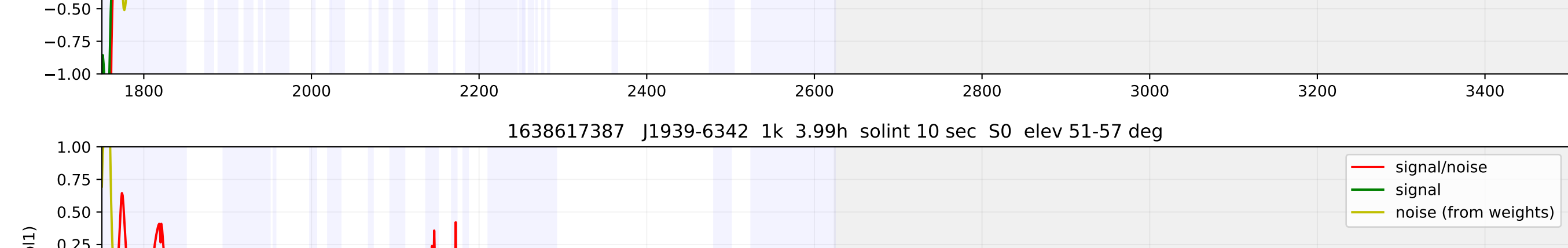




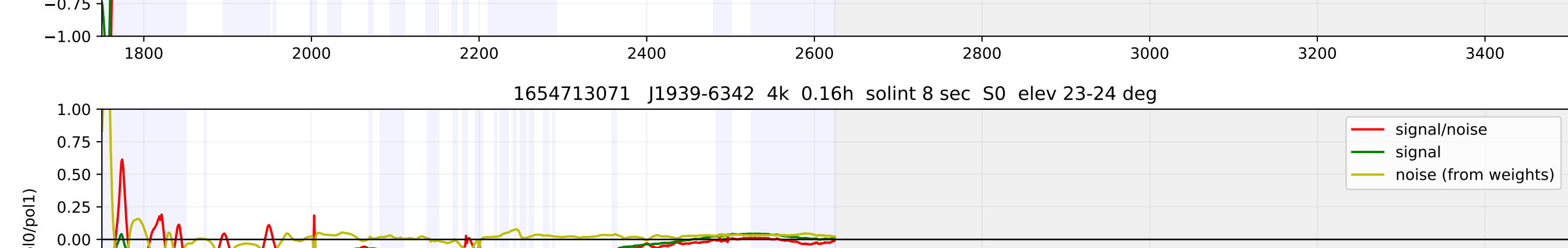
m013



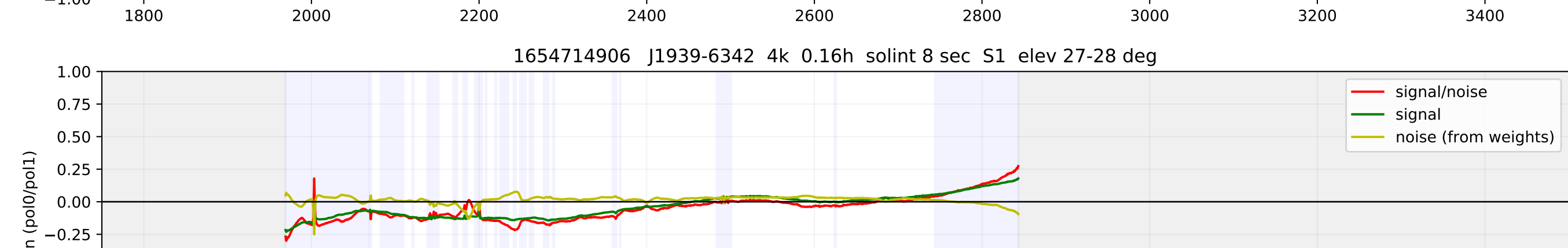
1616067348 J1939-6342 4k 1.00h solint 10 sec S0 elev 26-33 deg



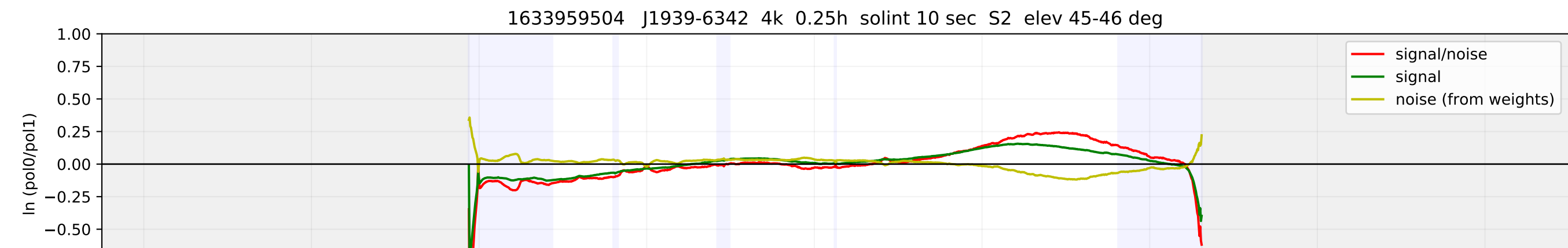
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



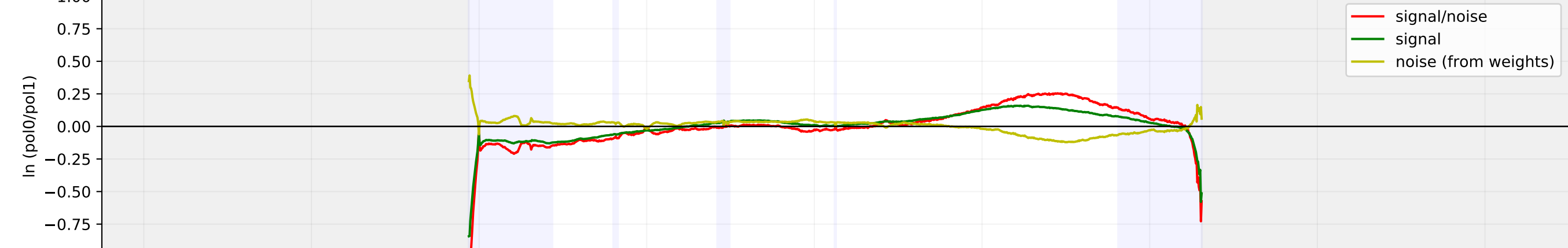
1654713071 J1939-6342 4k 0.16h solint 8 sec S1 elev 23-24 deg



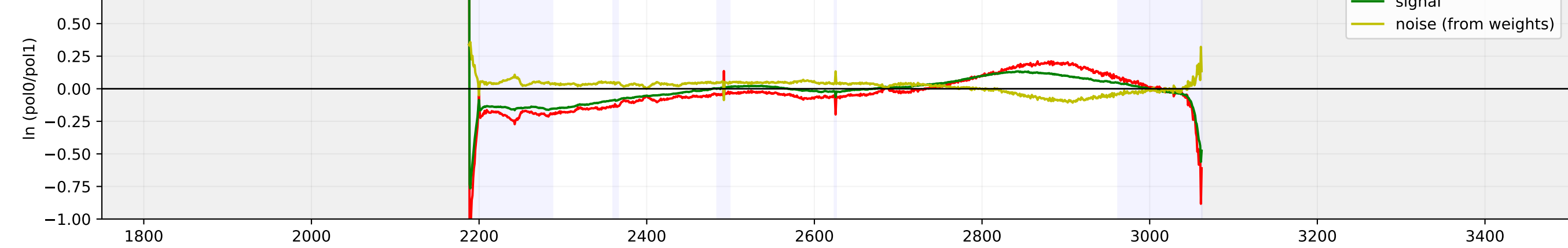
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



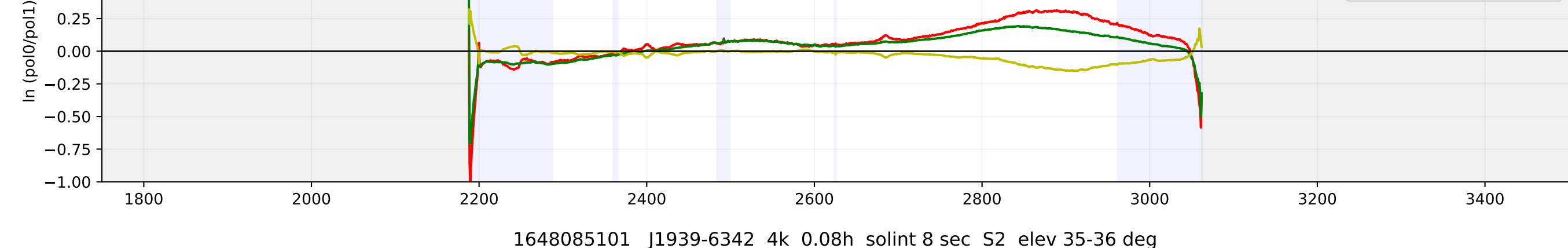
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



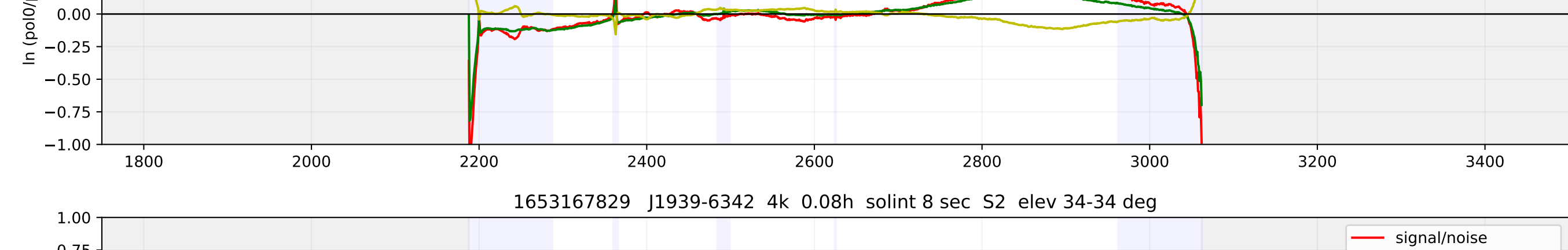
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



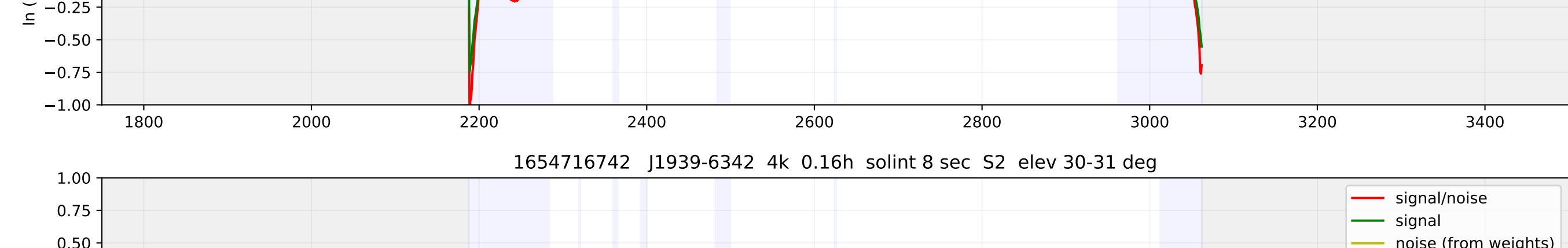
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



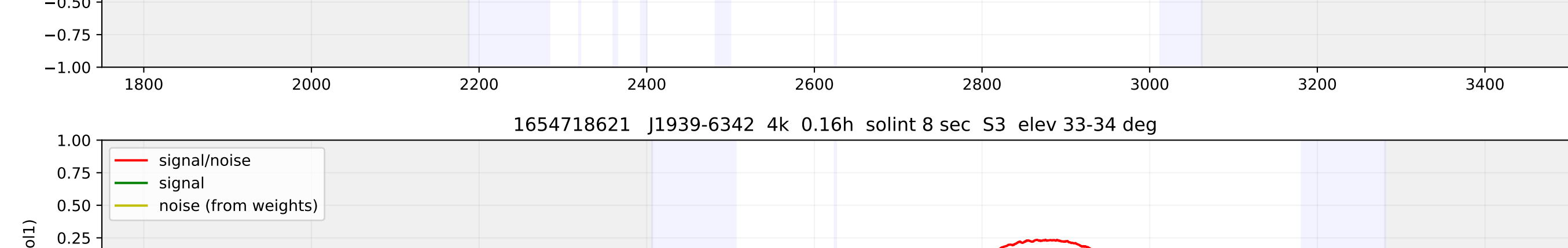
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



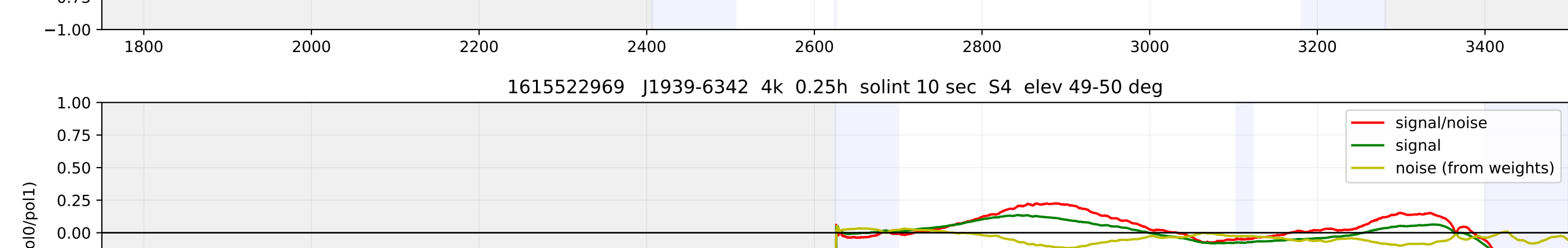
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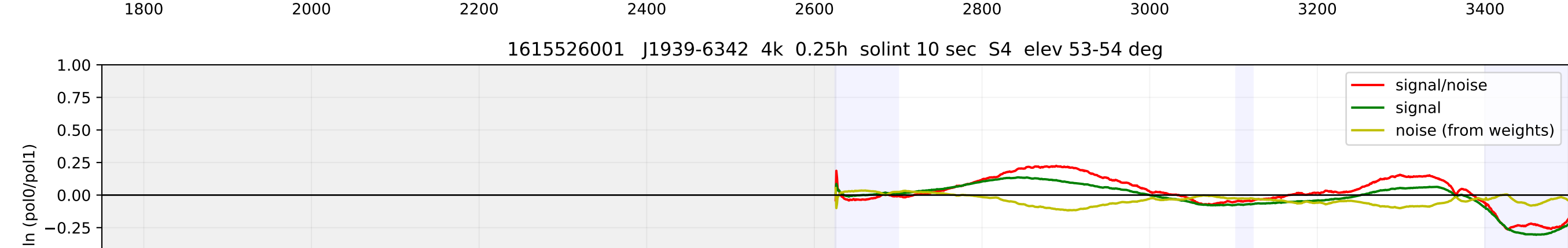
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



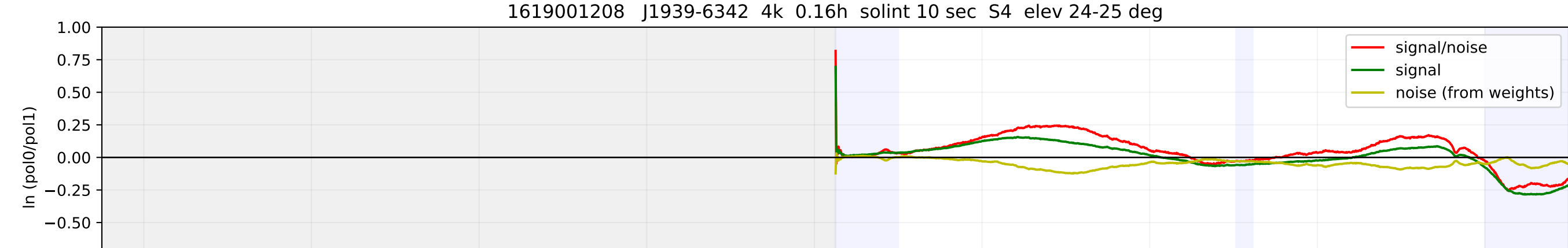
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



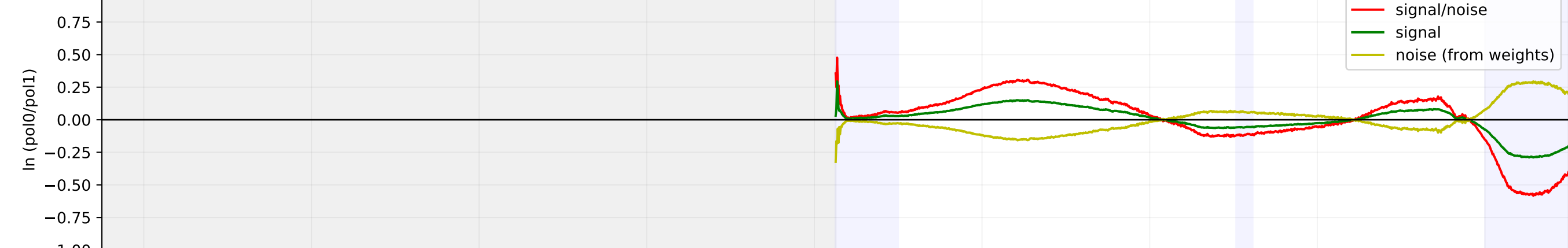
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



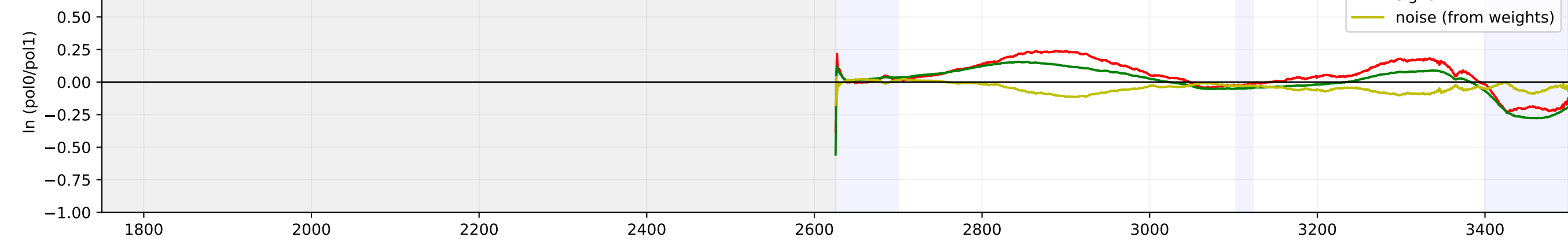
1615522969 J1939-6342 4k 0.25h solint 10 sec S4 elev 49-50 deg



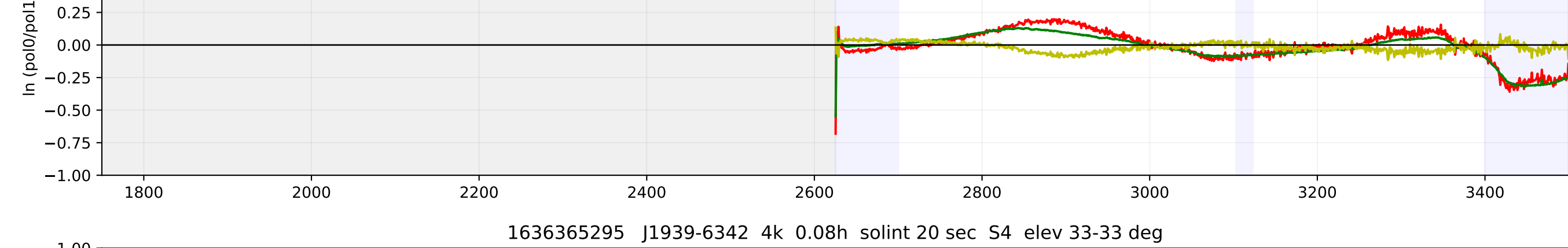
1615526001 J1939-6342 4k 0.25h solint 10 sec S4 elev 53-54 deg



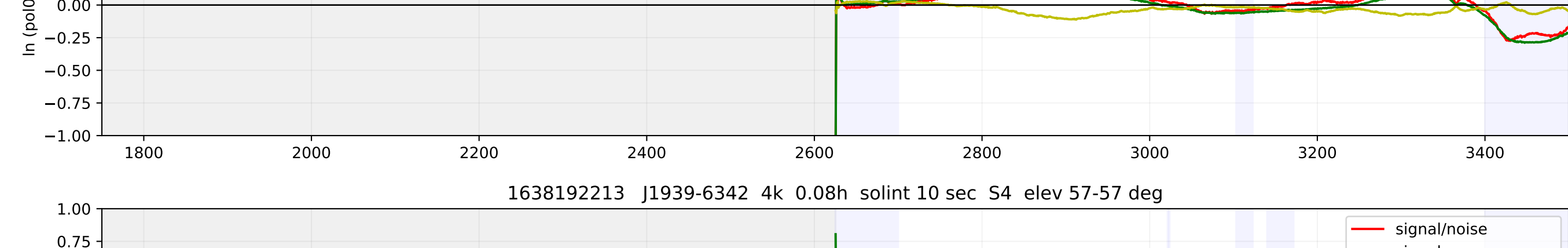
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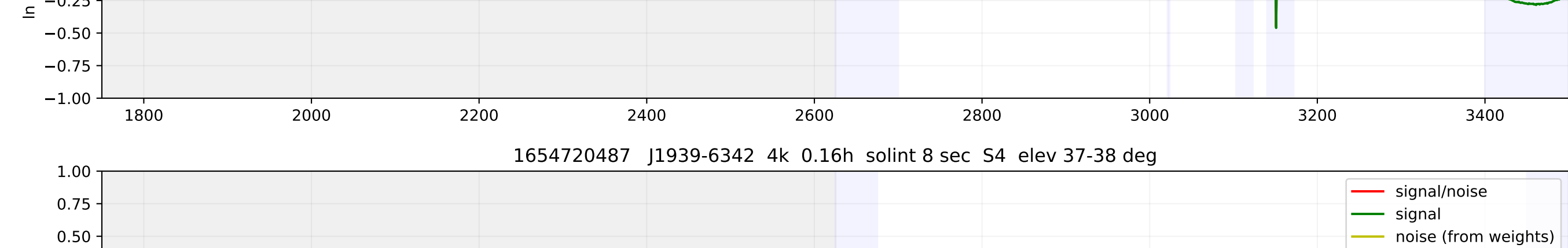
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



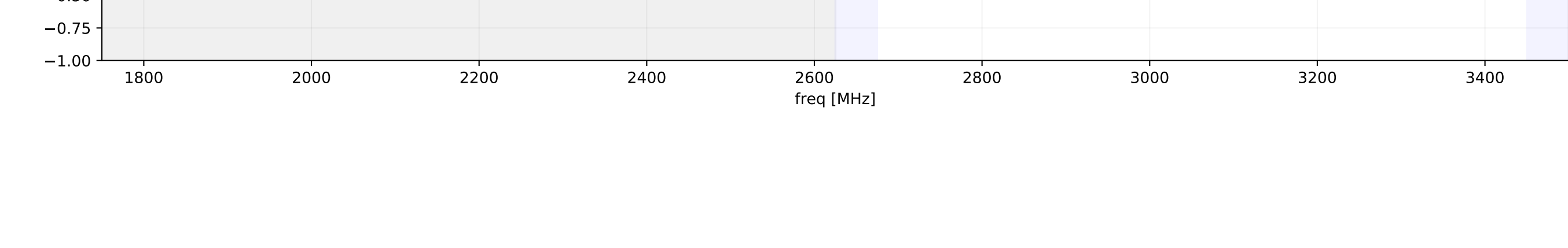
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



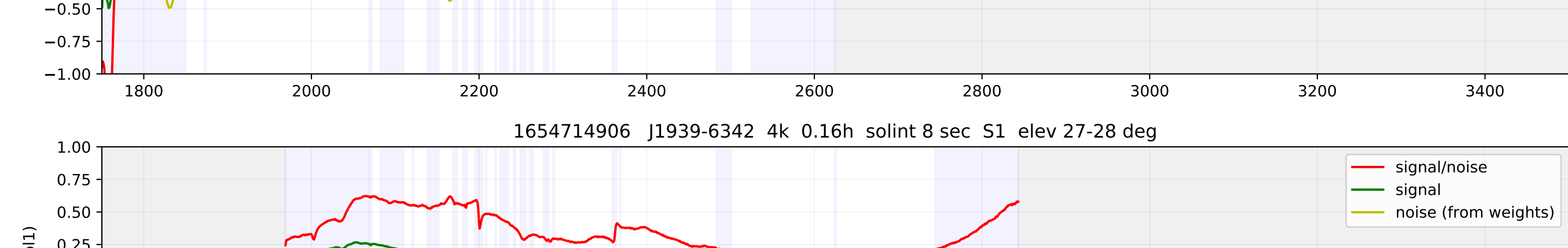
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



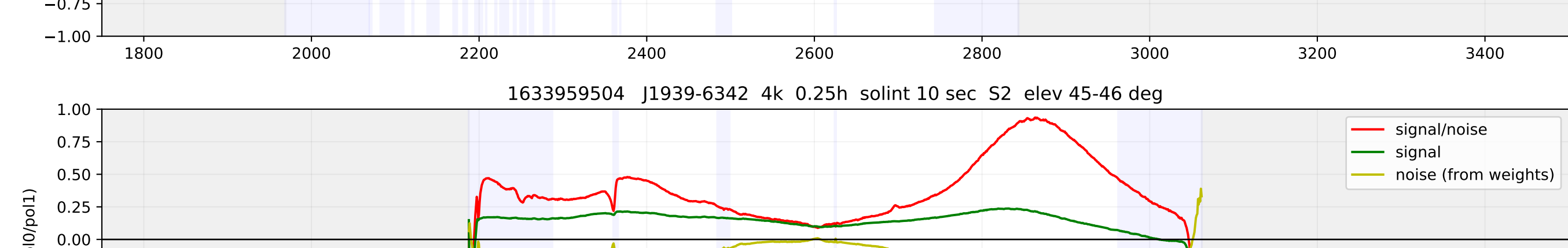
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



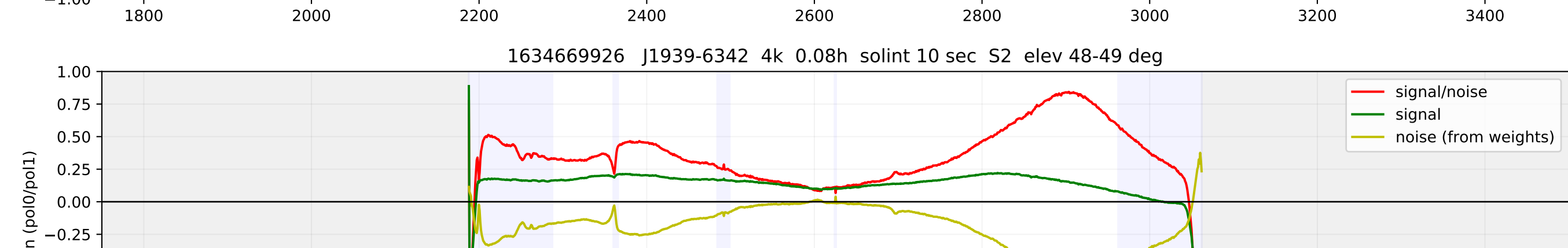
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



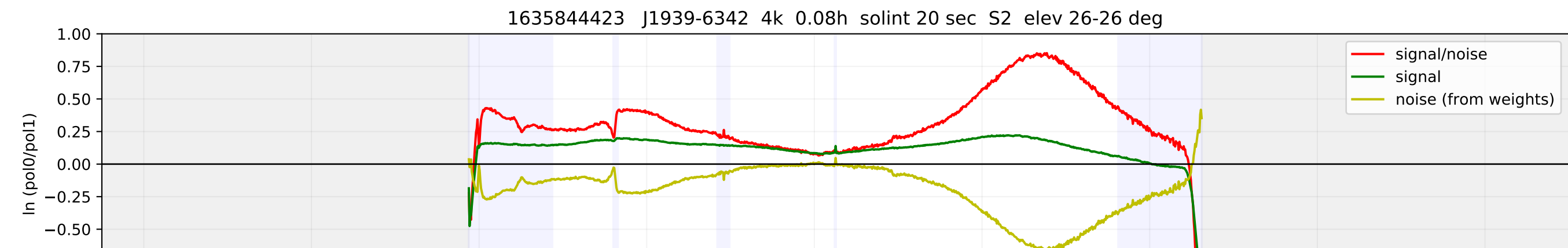
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



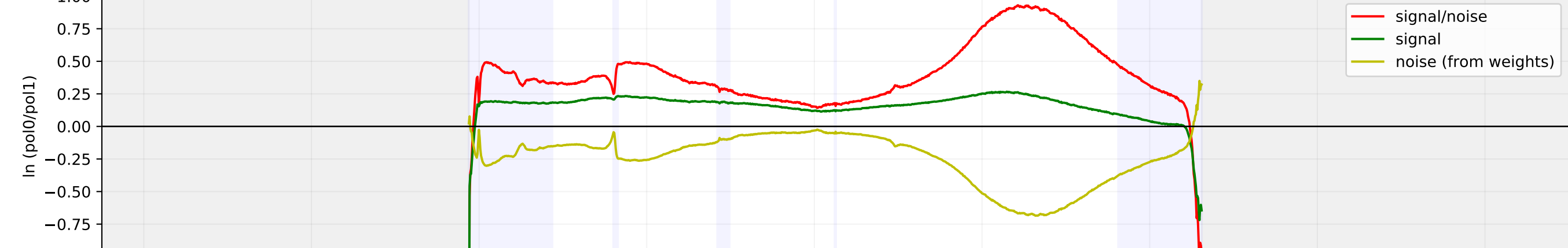
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



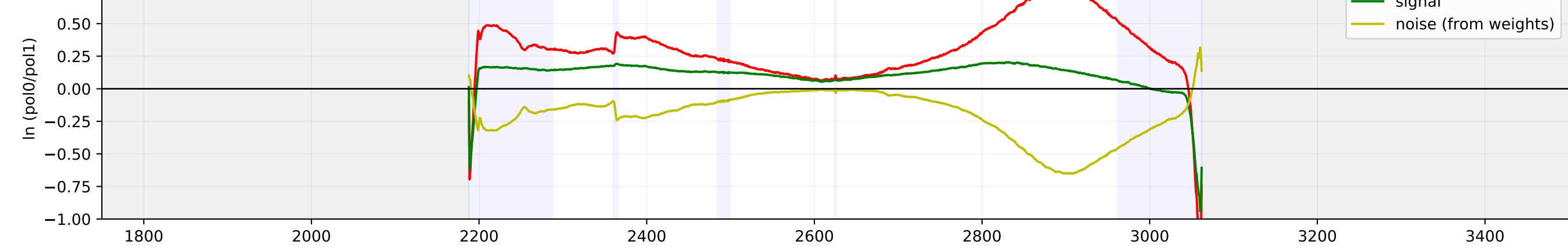
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



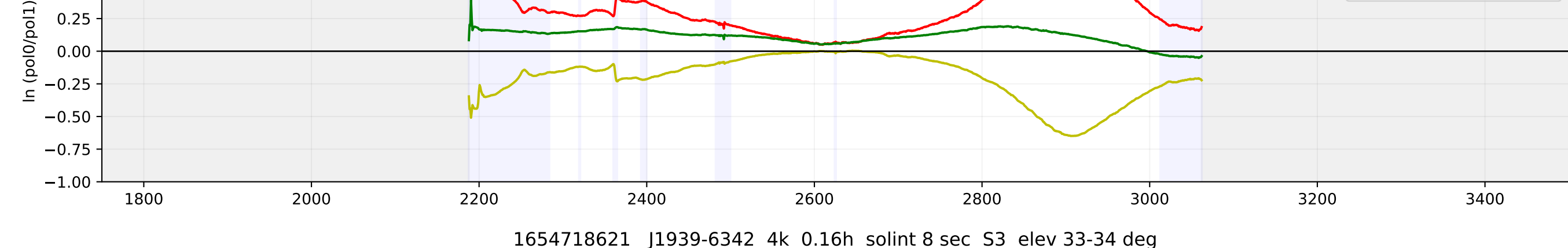
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



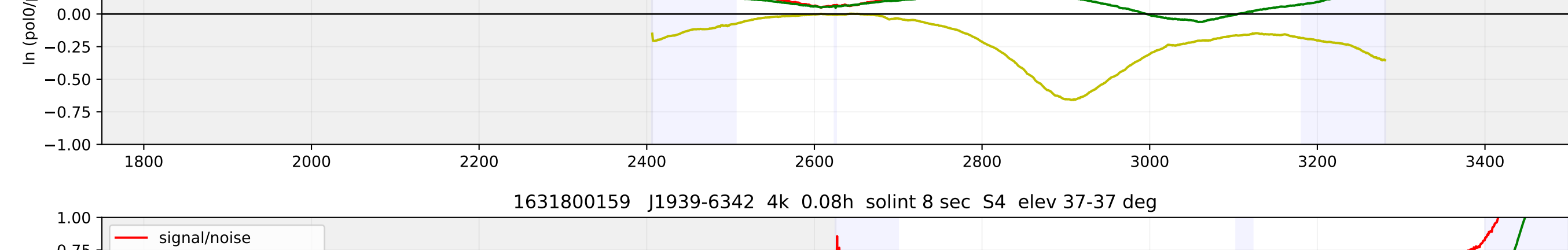
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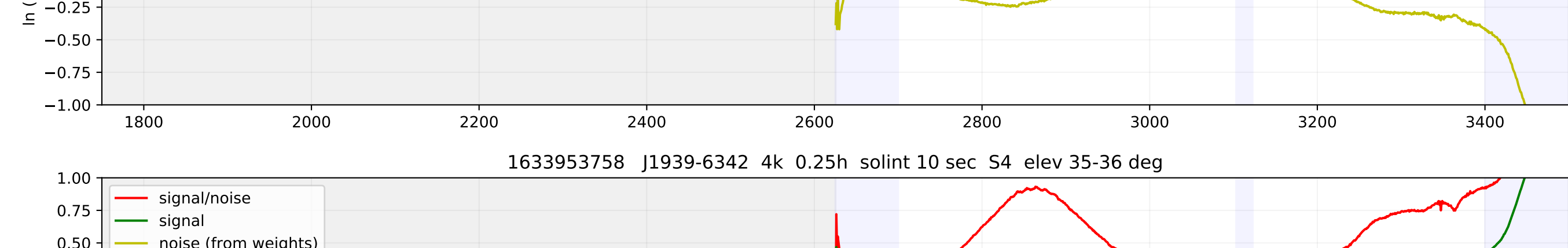
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



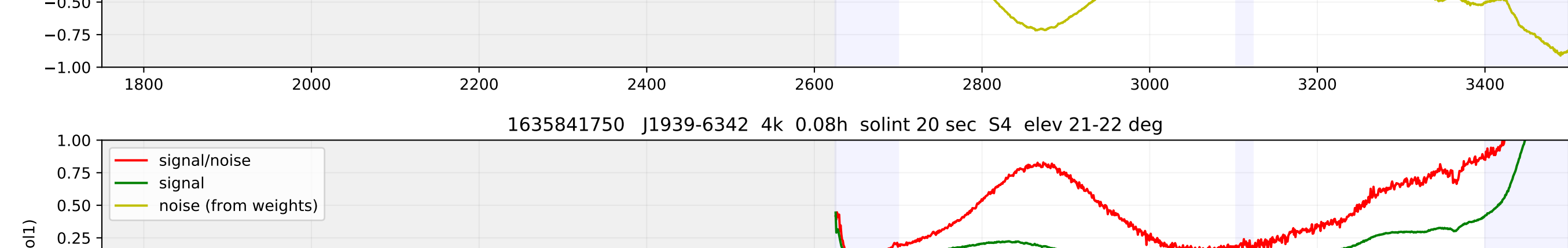
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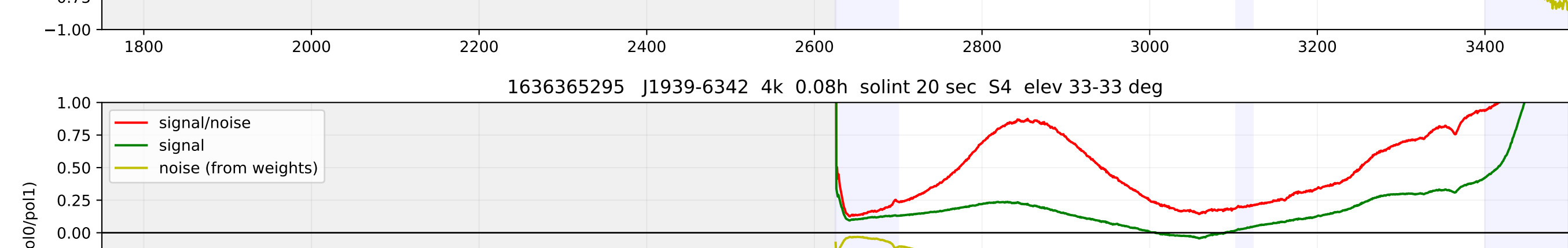
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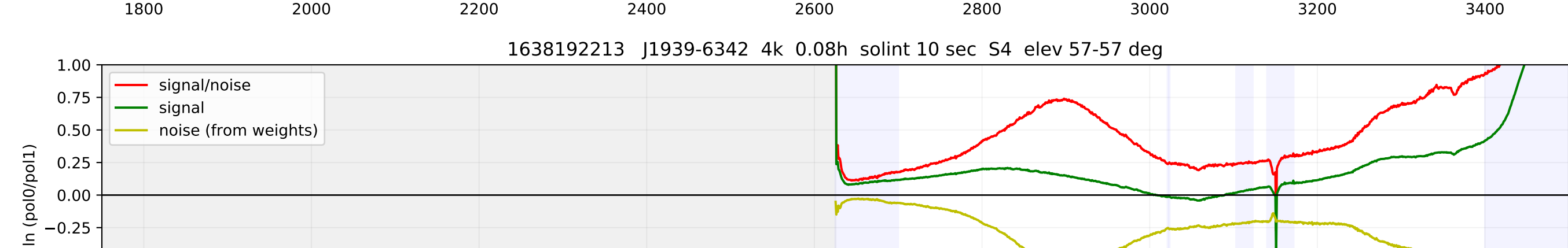
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



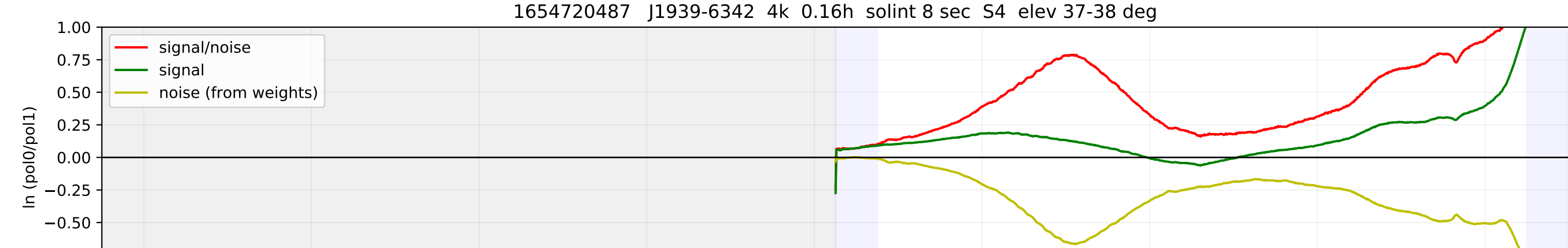
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg

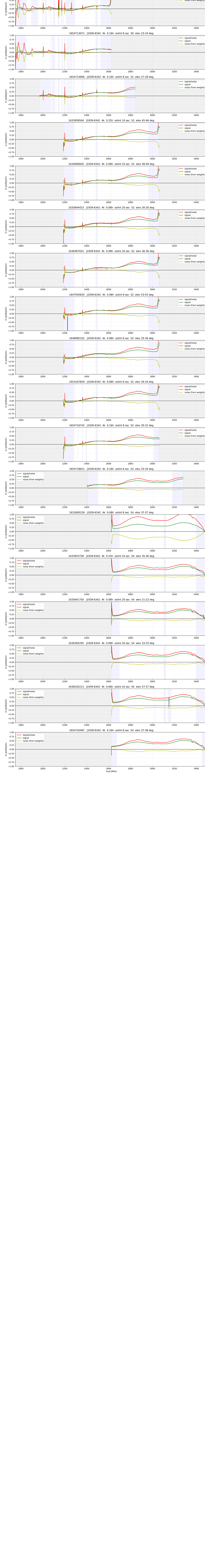


1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg

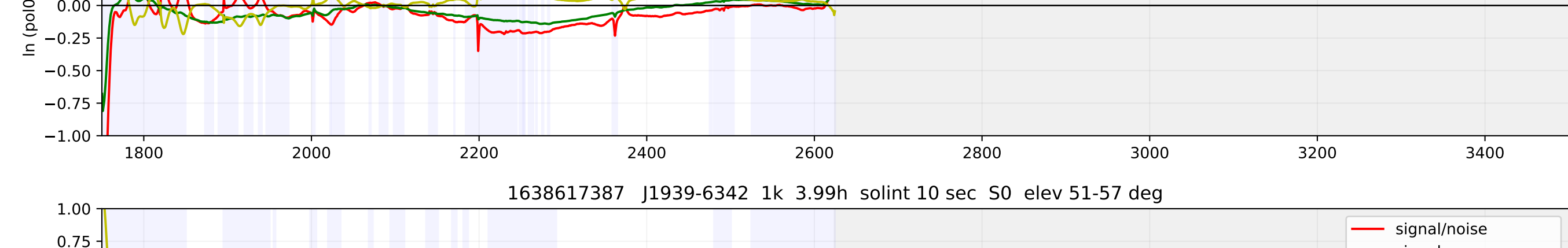


freq [MHz]

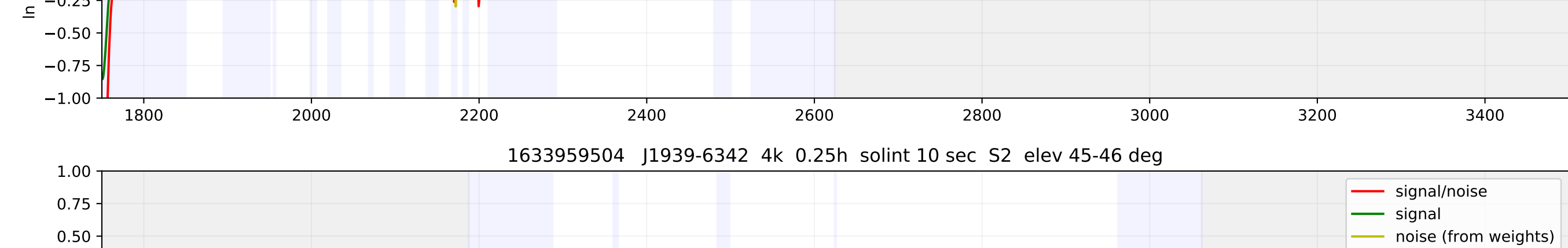




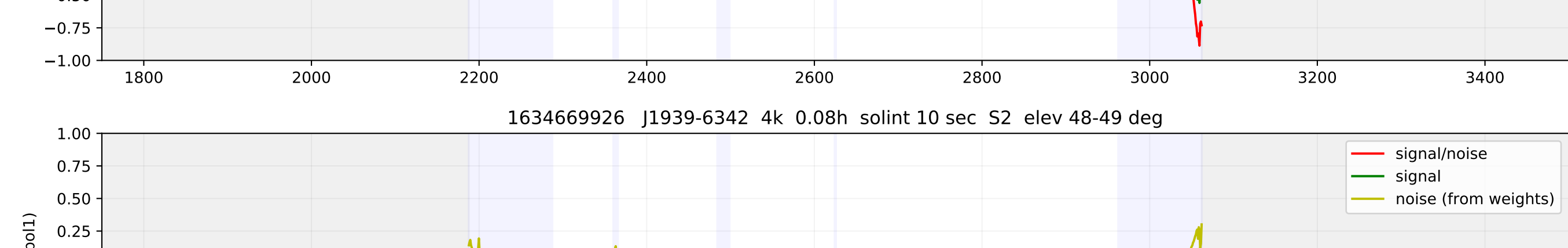
1616067348 J1939-6342 4k 1.00h solint 10 sec S0 elev 26-33 deg



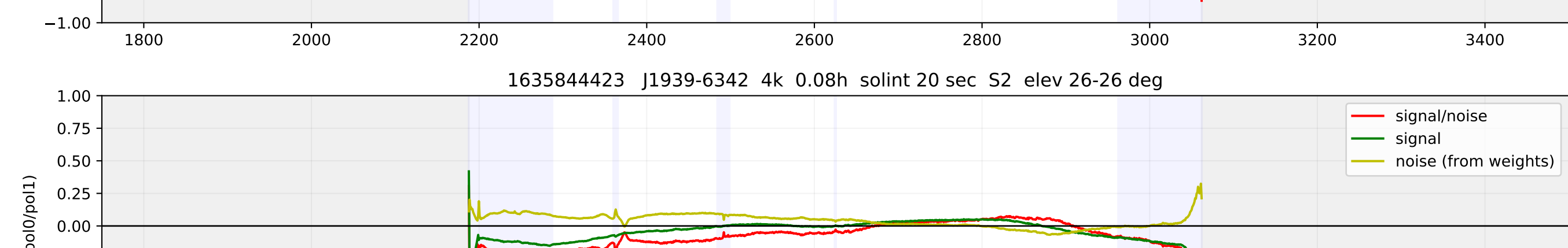
1638617387 J1939-6342 1k 3.99h solint 10 sec S0 elev 51-57 deg



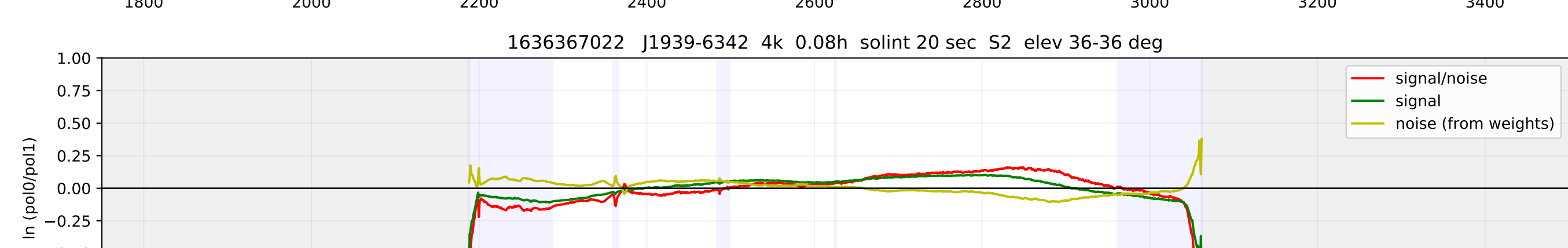
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



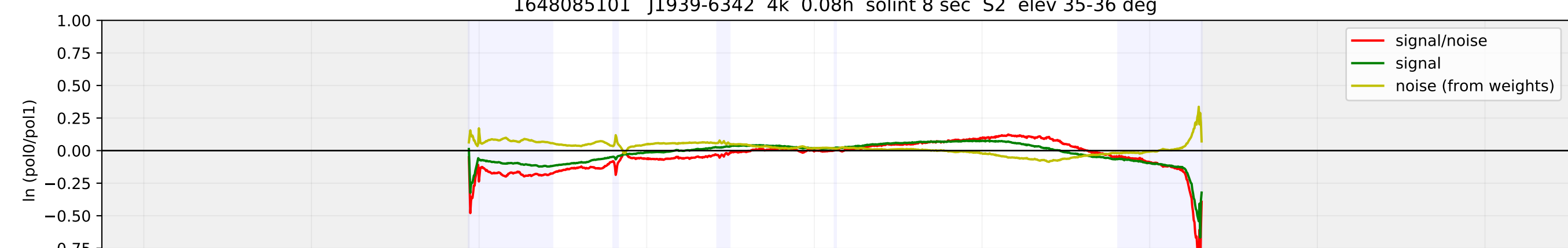
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



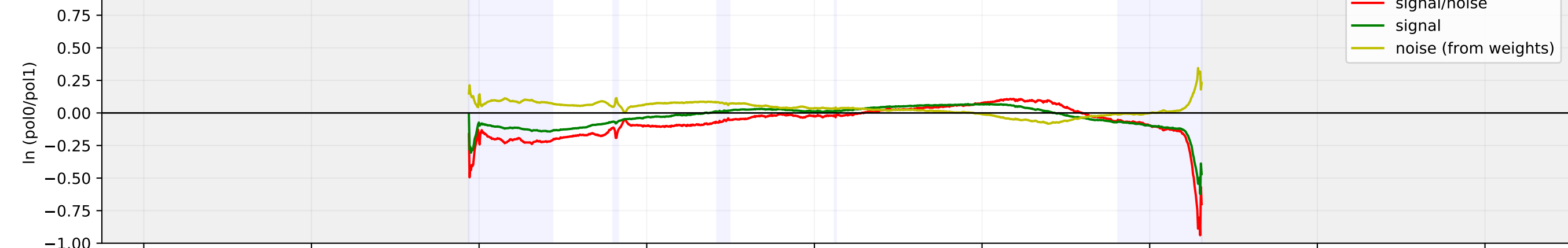
1635844423 J1939-6342 4k 0.26h solint 20 sec S2 elev 26-26 deg



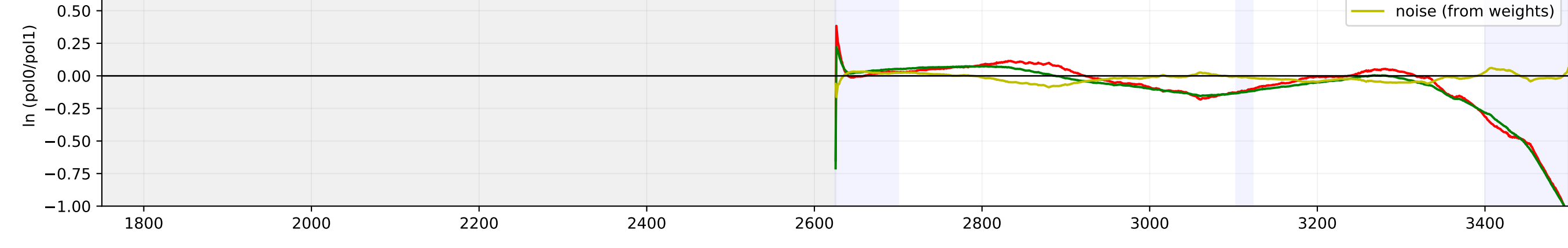
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



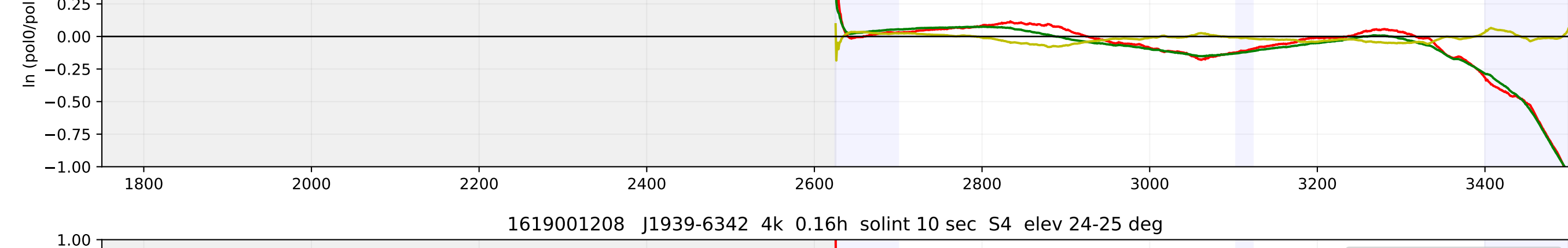
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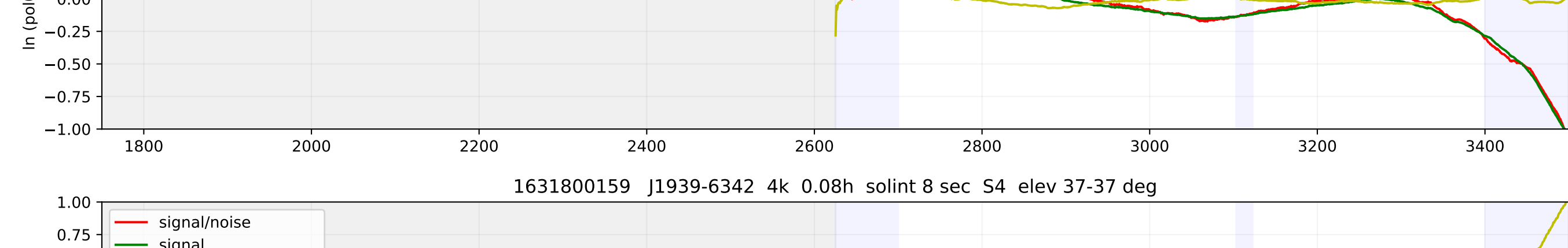
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



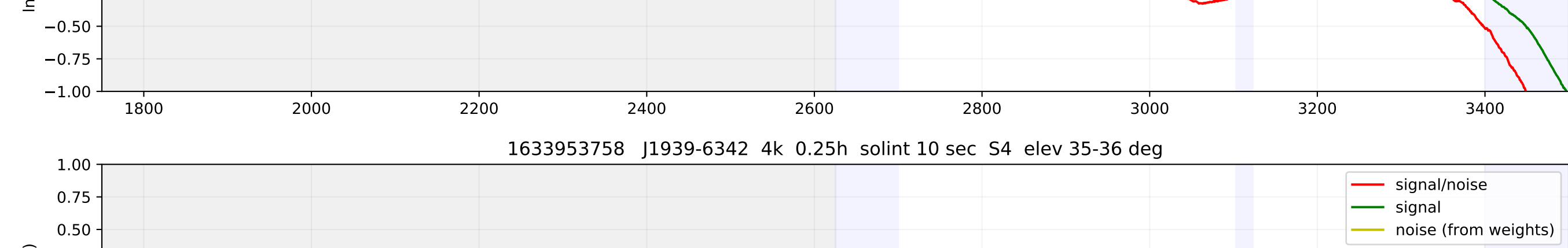
1615522969 J1939-6342 4k 0.25h solint 10 sec S4 elev 49-50 deg



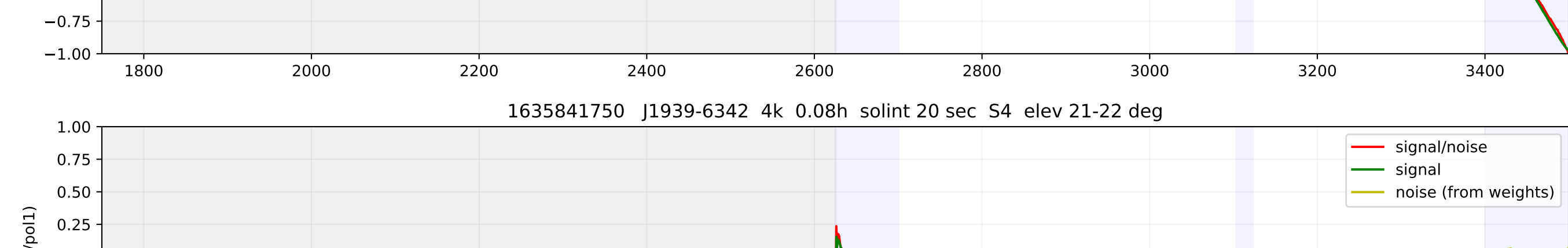
1615526001 J1939-6342 4k 0.25h solint 10 sec S4 elev 53-54 deg



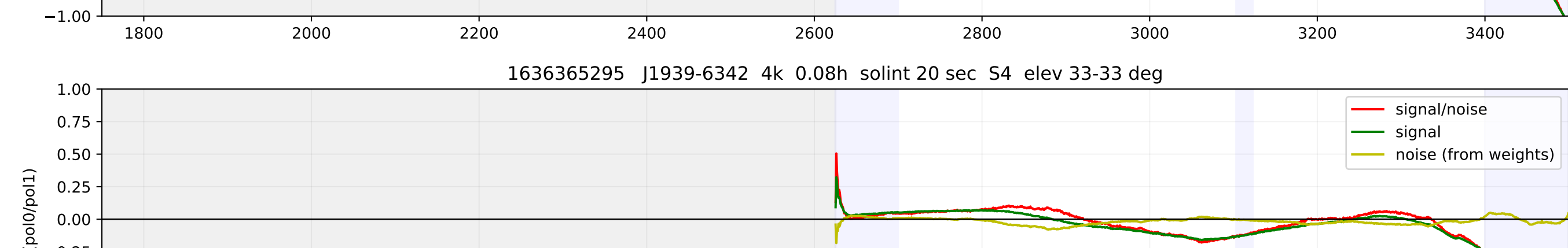
1619001208 J1939-6342 4k 0.16h solint 10 sec S4 elev 24-25 deg



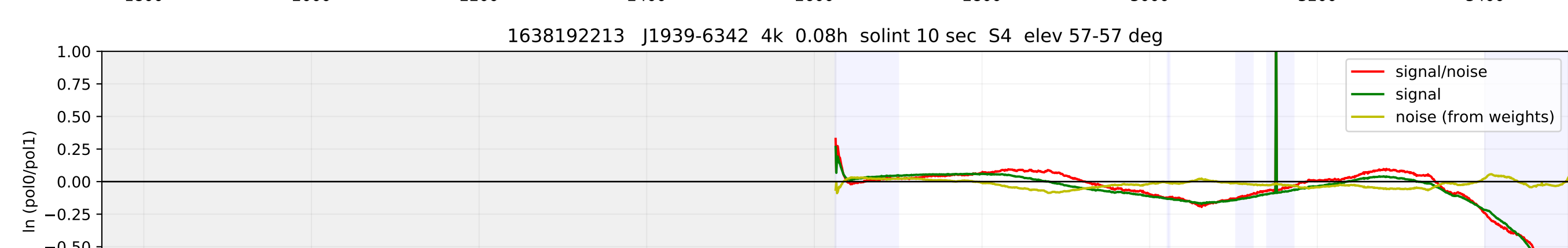
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



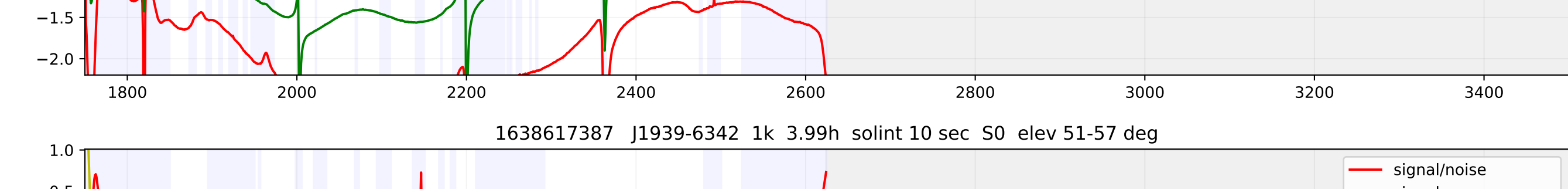
1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



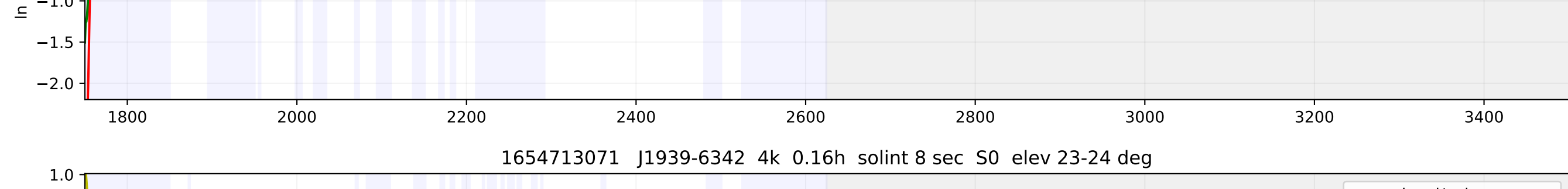
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



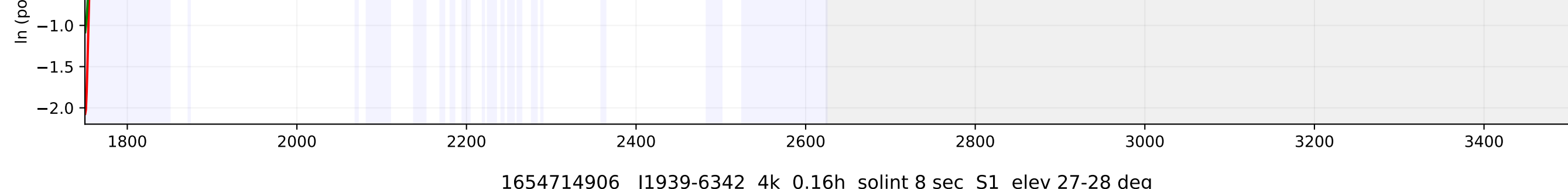
1613464465 J1939-6342 4k 0.25h solint 10 sec S0 elev 57-57 deg



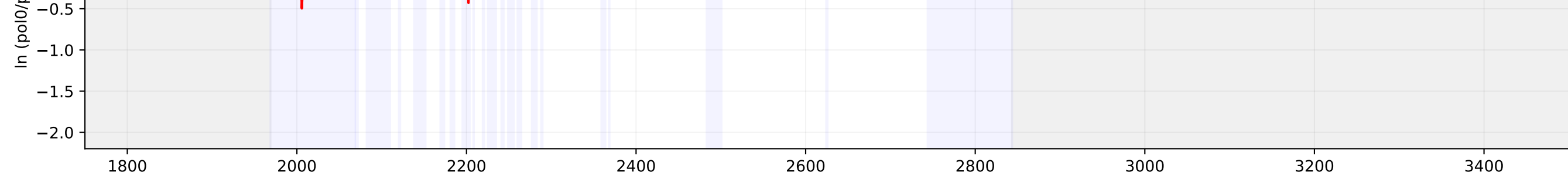
1638617387 J1939-6342 1k 3.99h solint 10 sec S0 elev 51-57 deg



1654713071 J1939-6342 4k 0.16h solint 8 sec S1 elev 23-24 deg



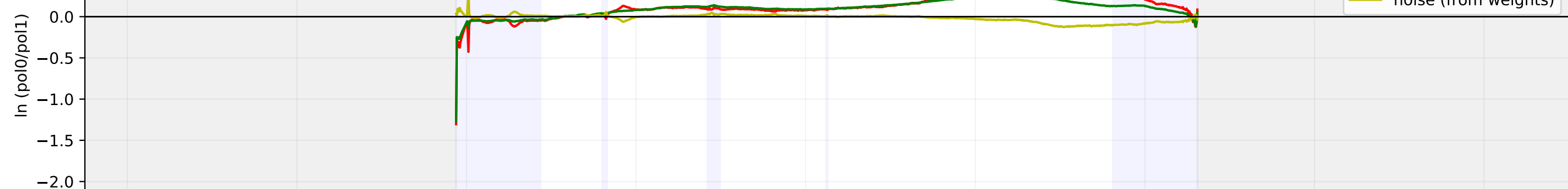
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



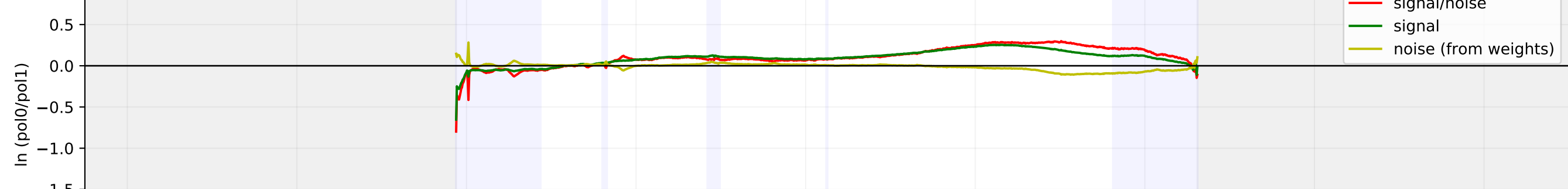
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



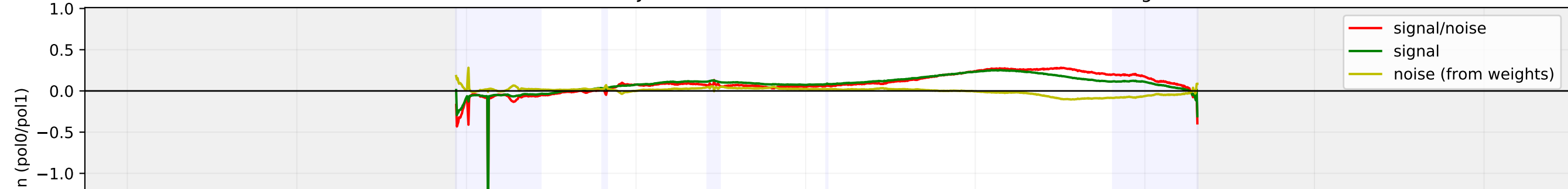
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



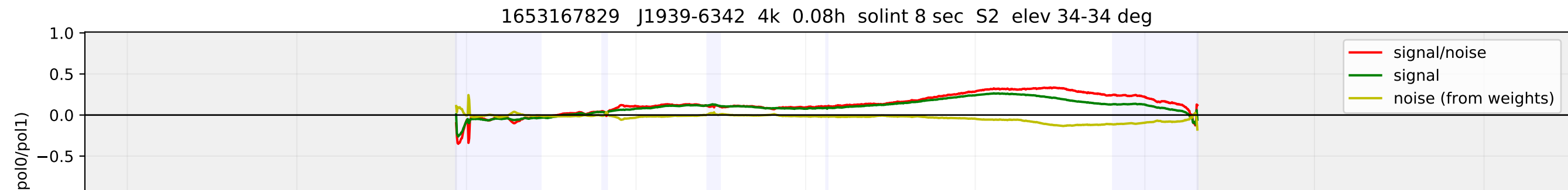
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



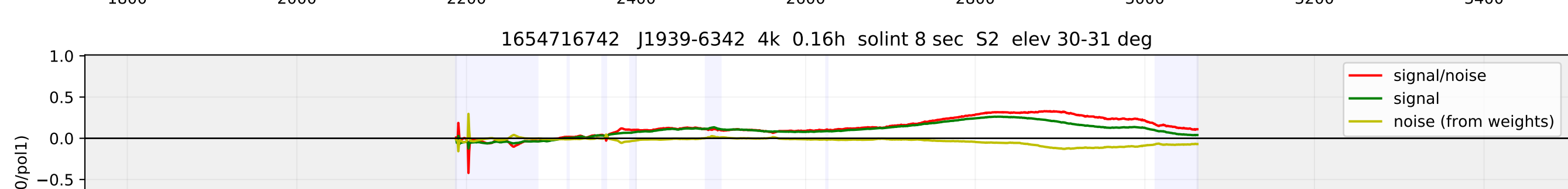
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



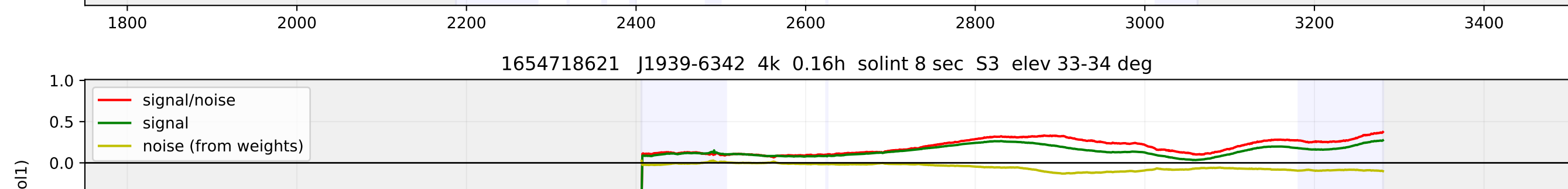
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



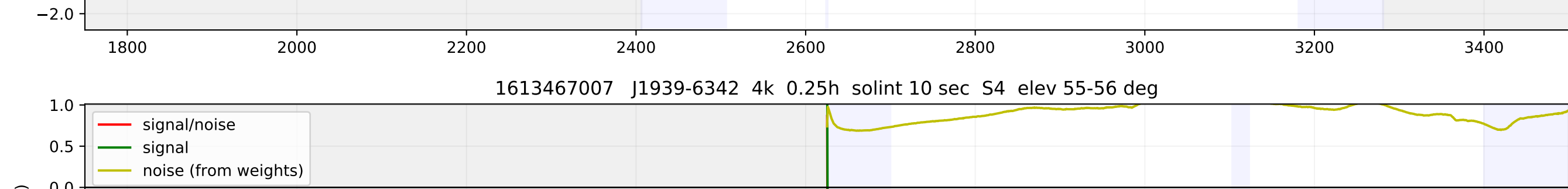
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



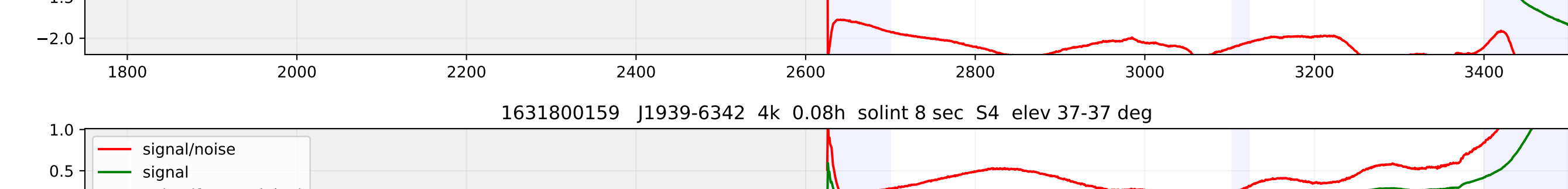
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



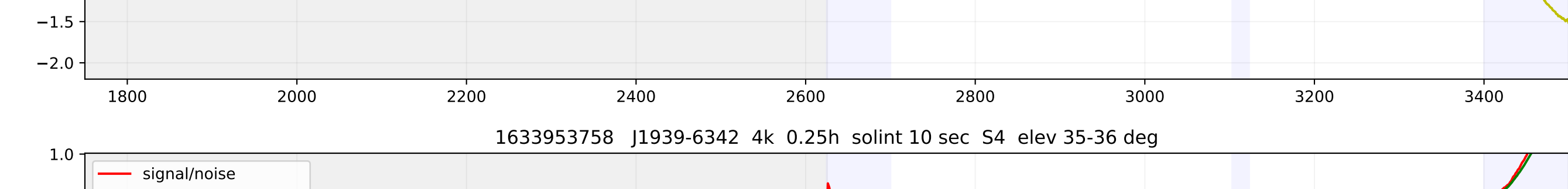
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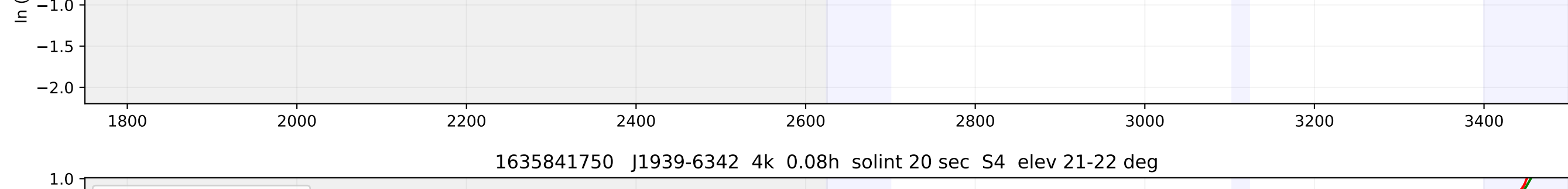
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



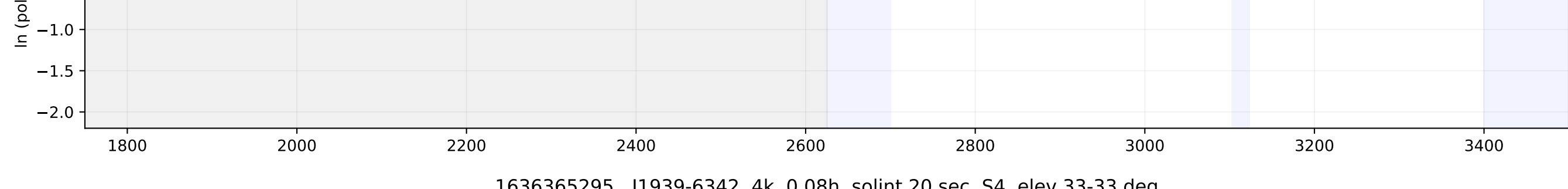
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



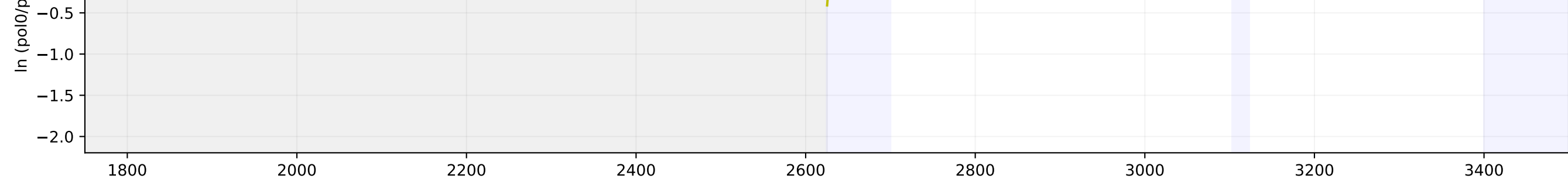
1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



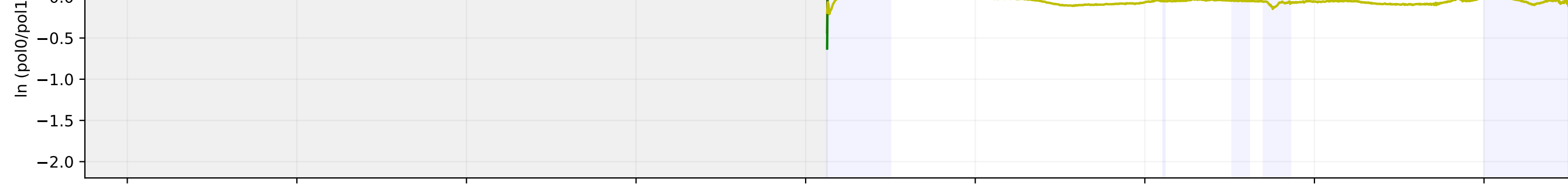
1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg

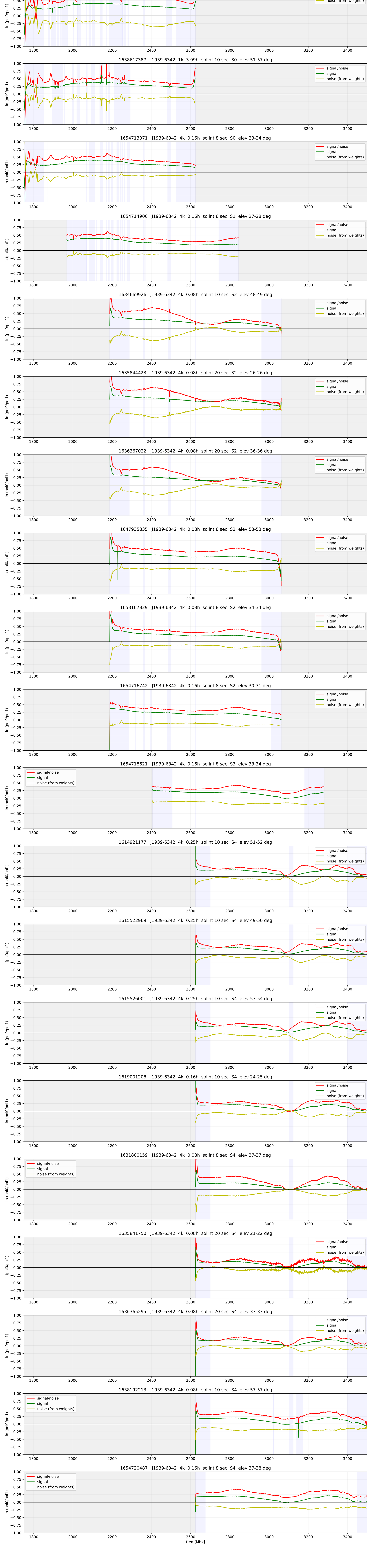


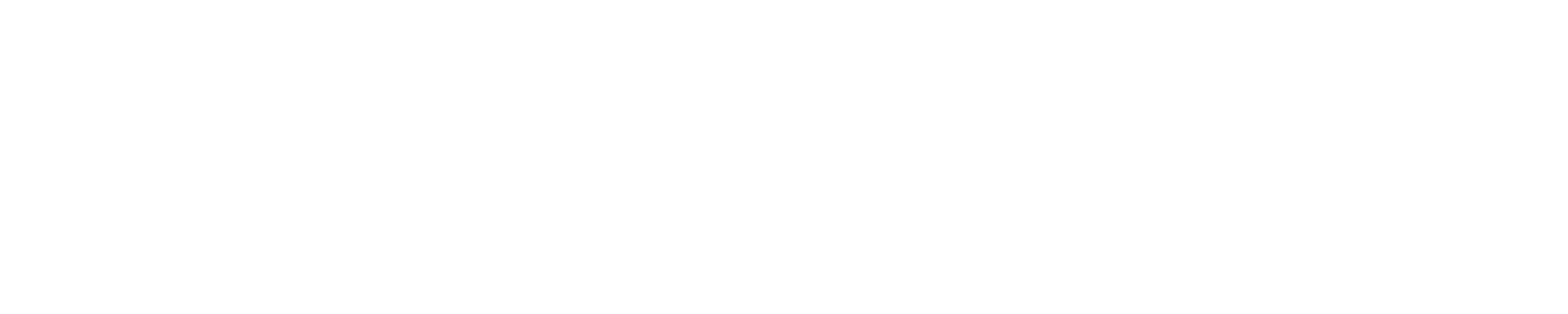
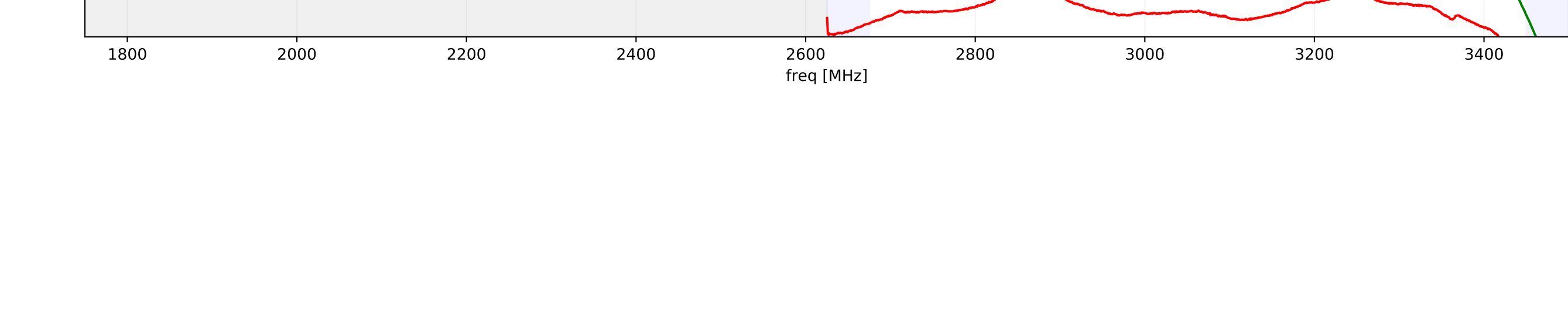
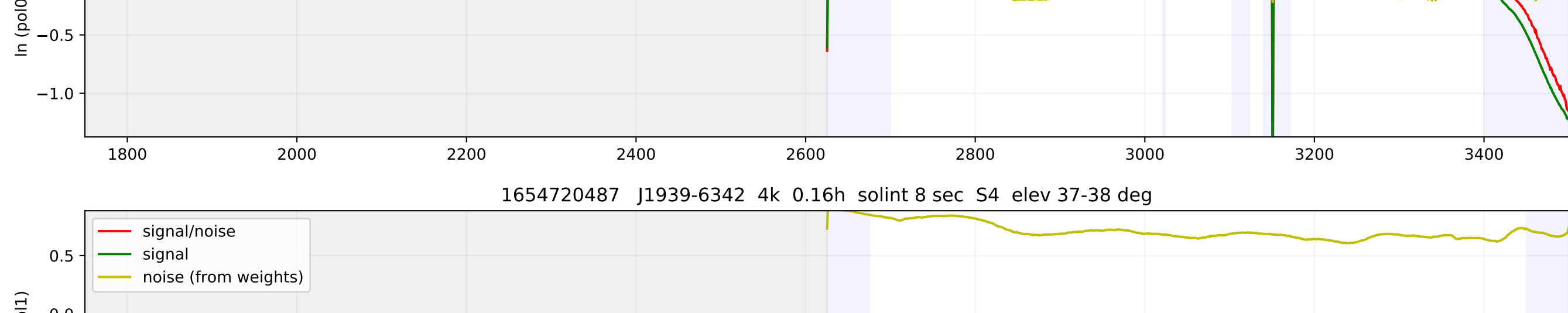
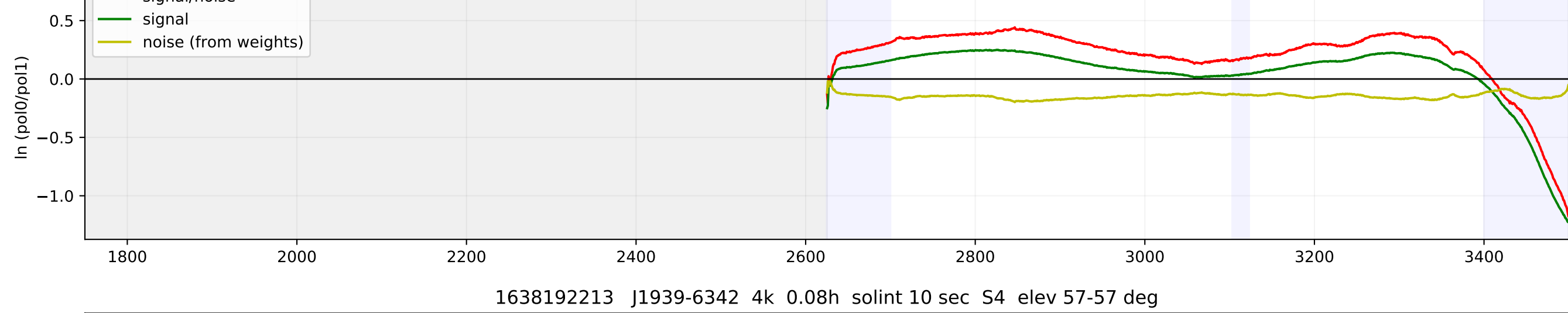
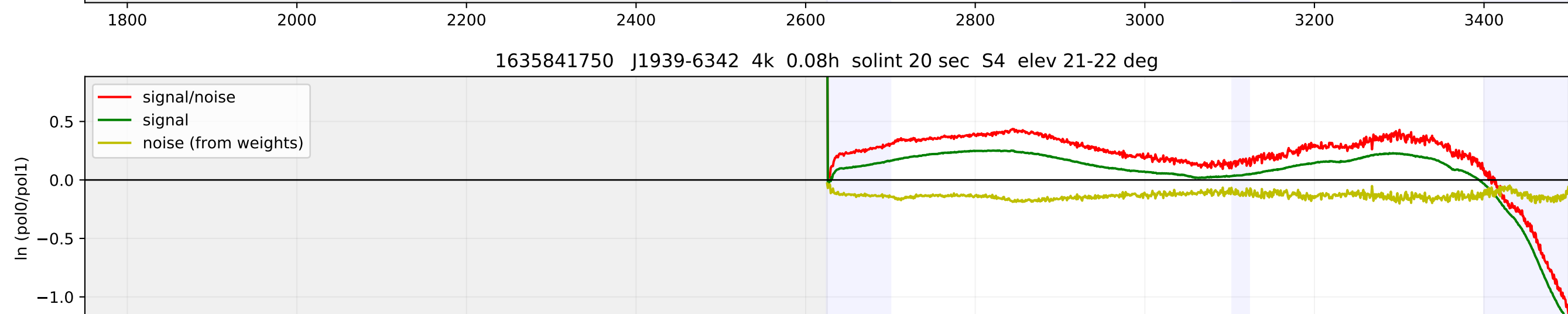
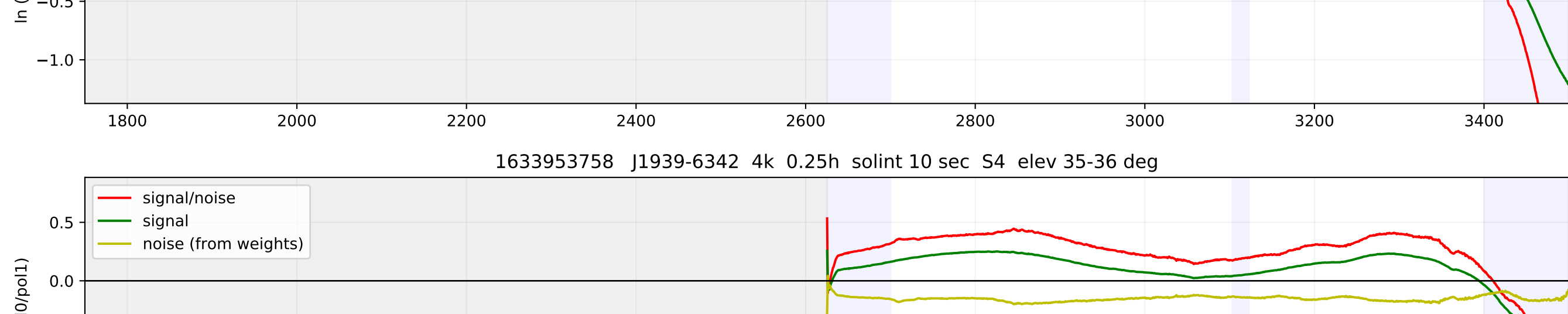
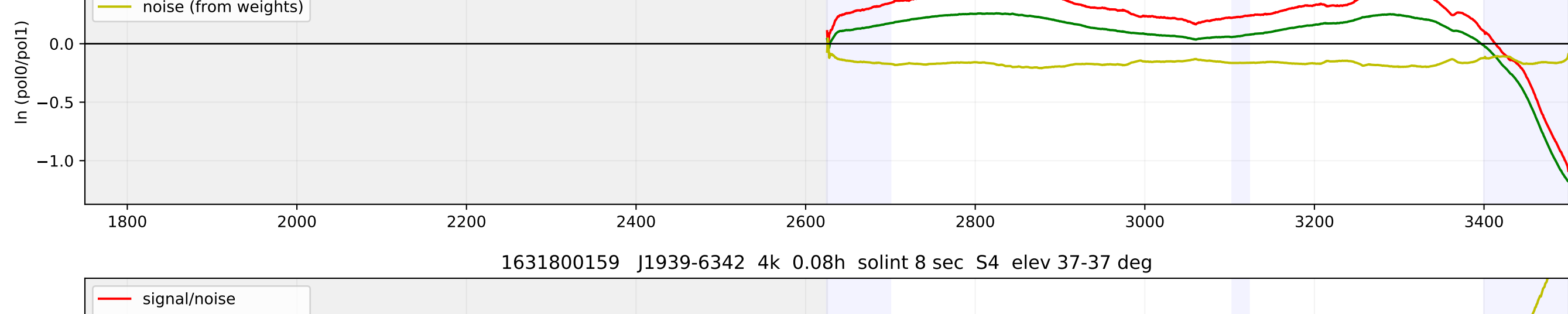
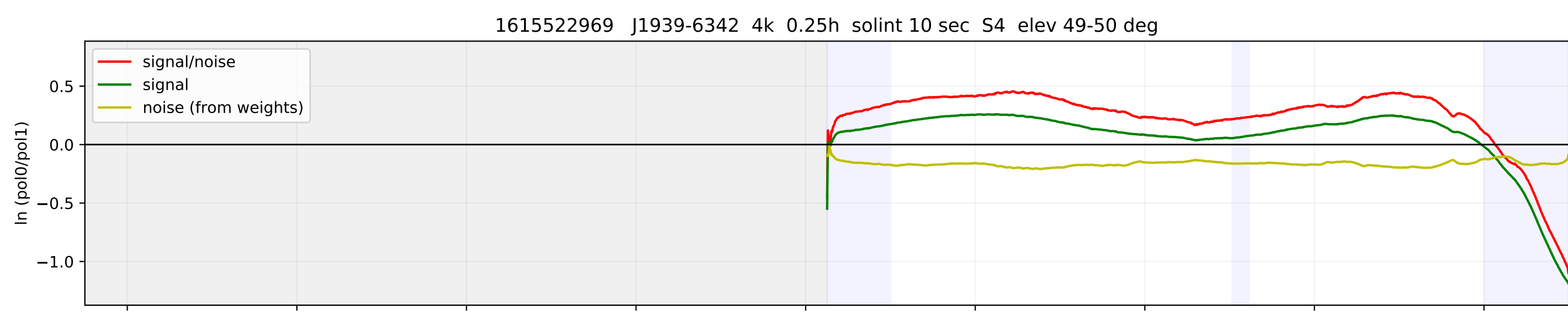
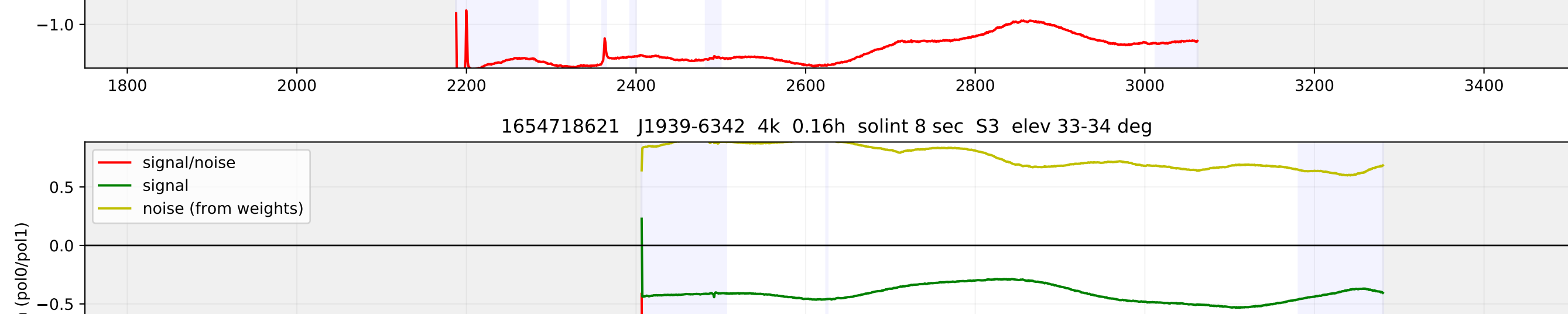
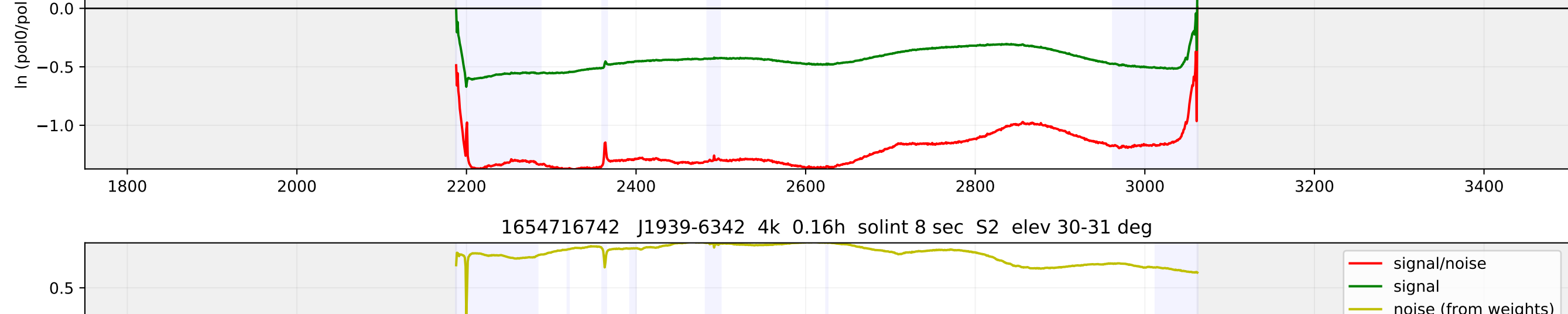
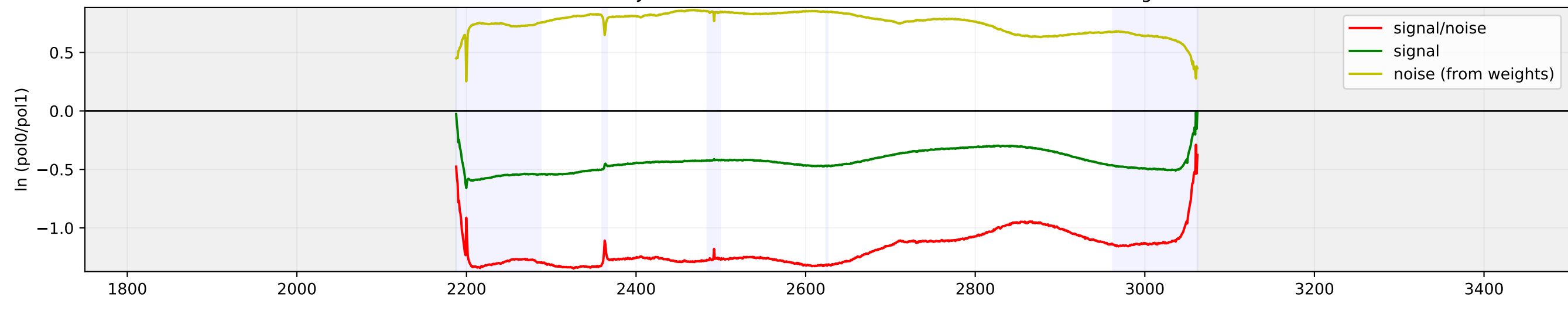
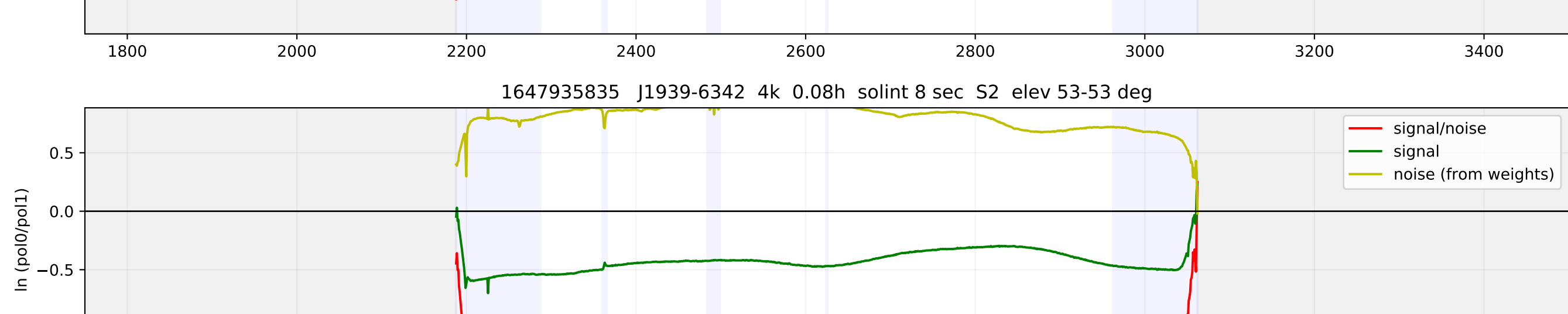
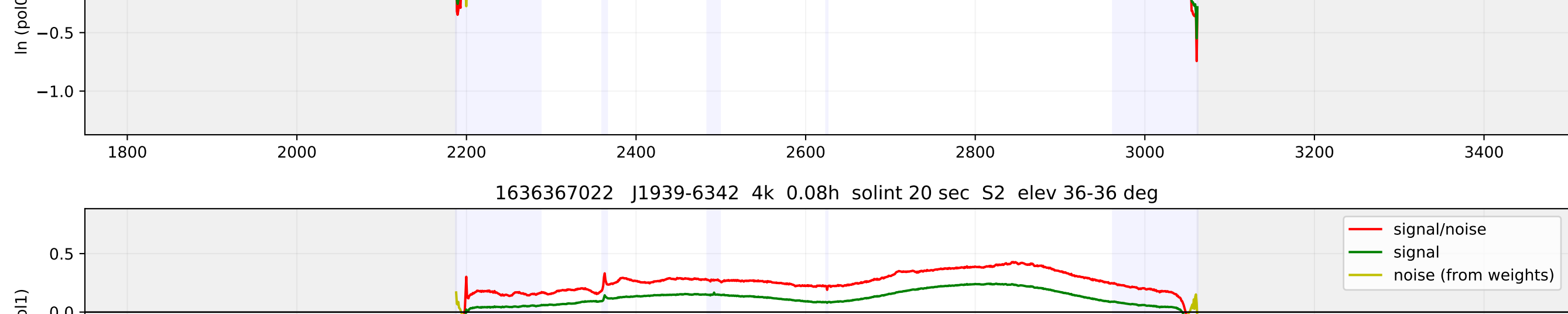
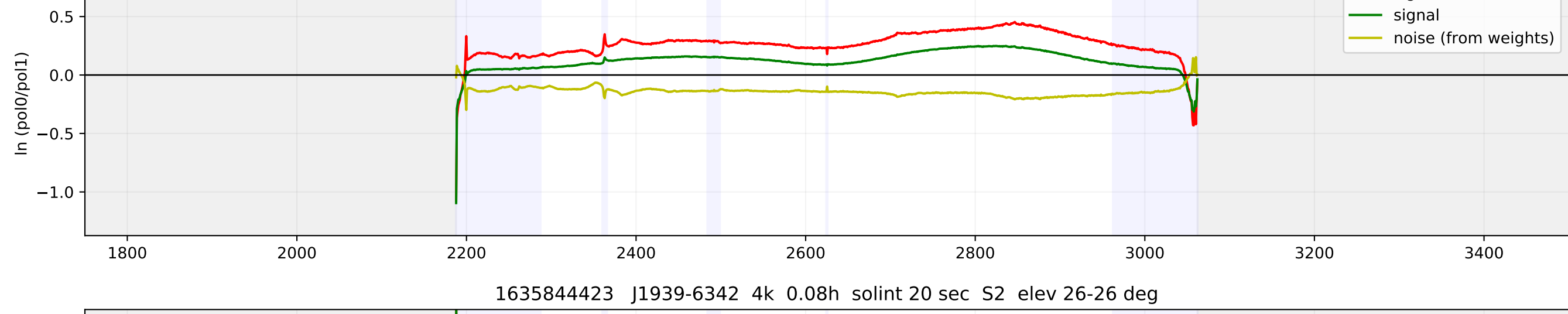
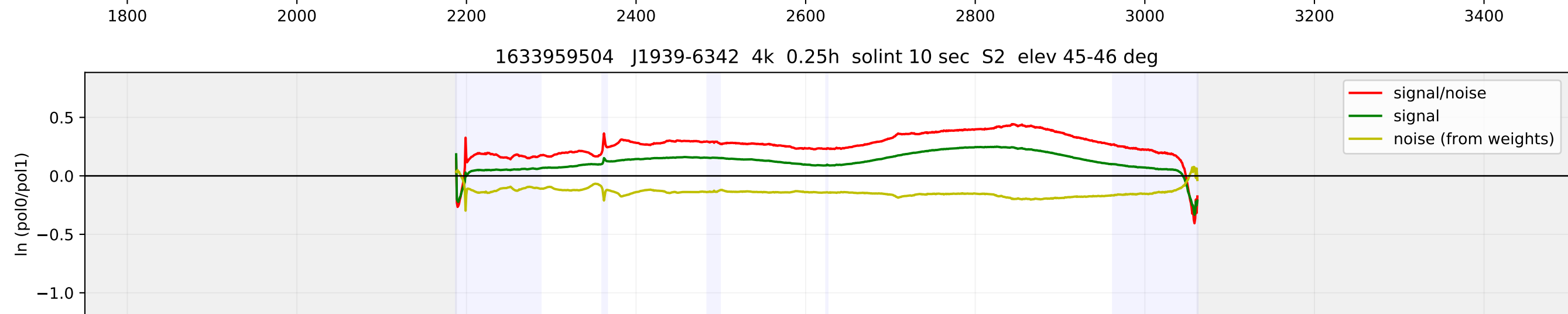
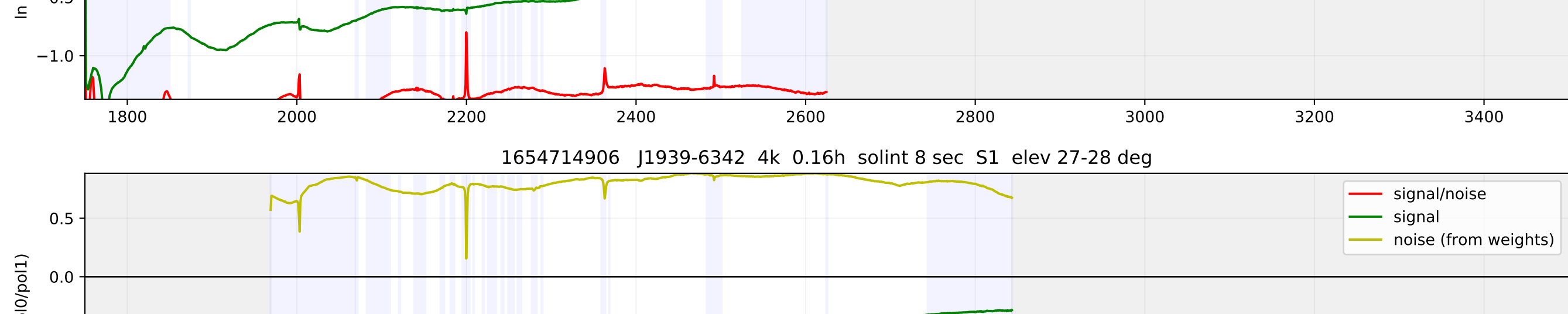
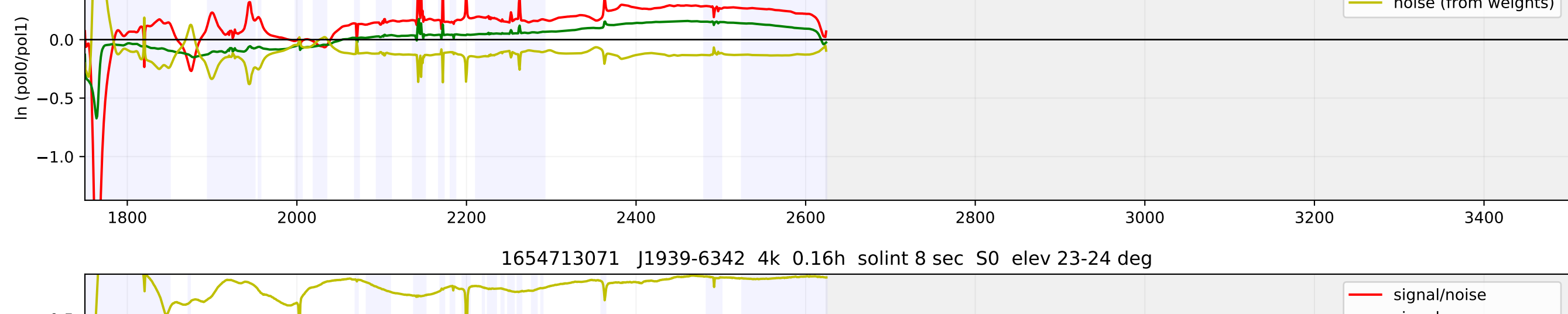
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg

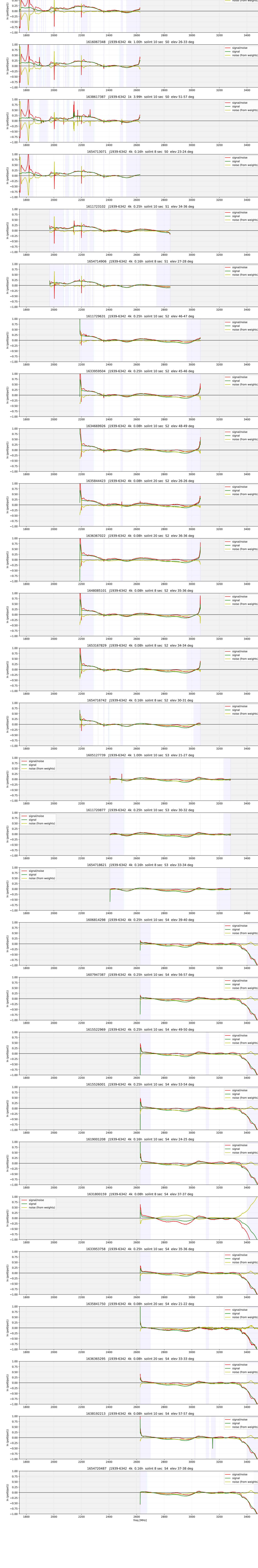


1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg

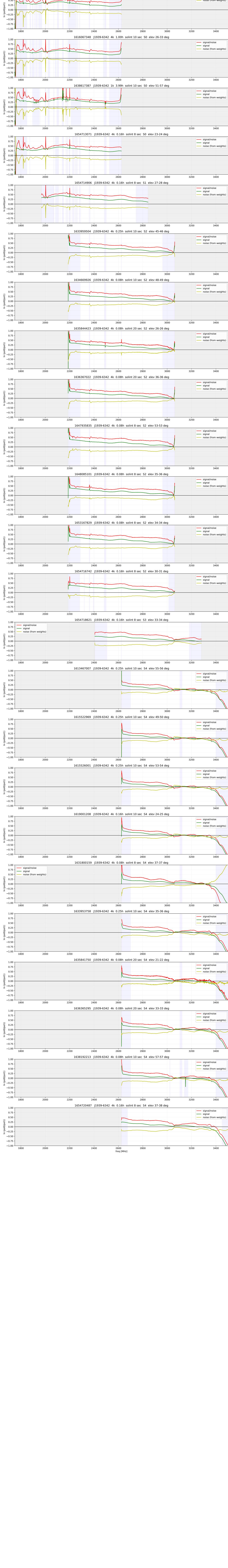


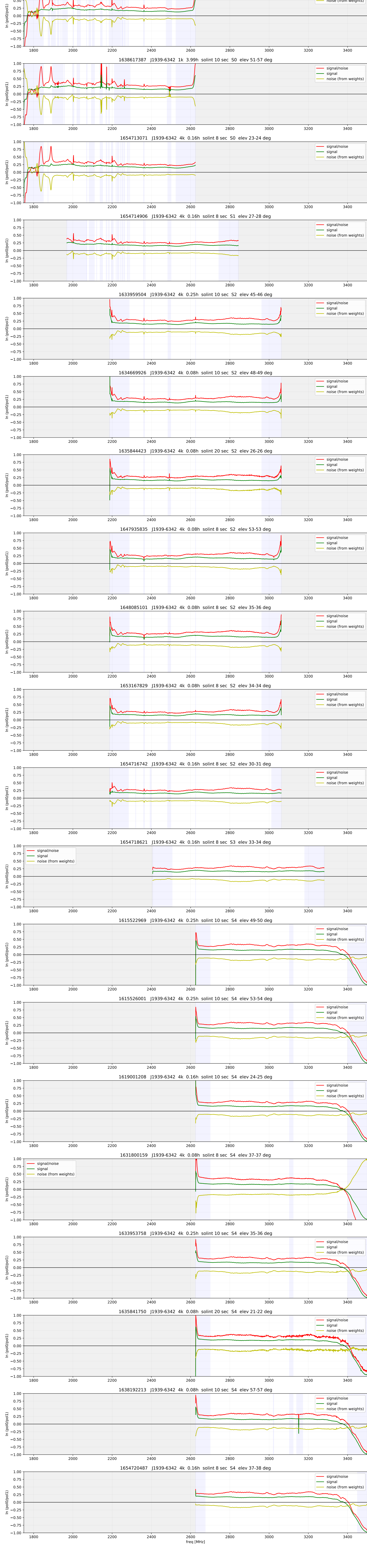






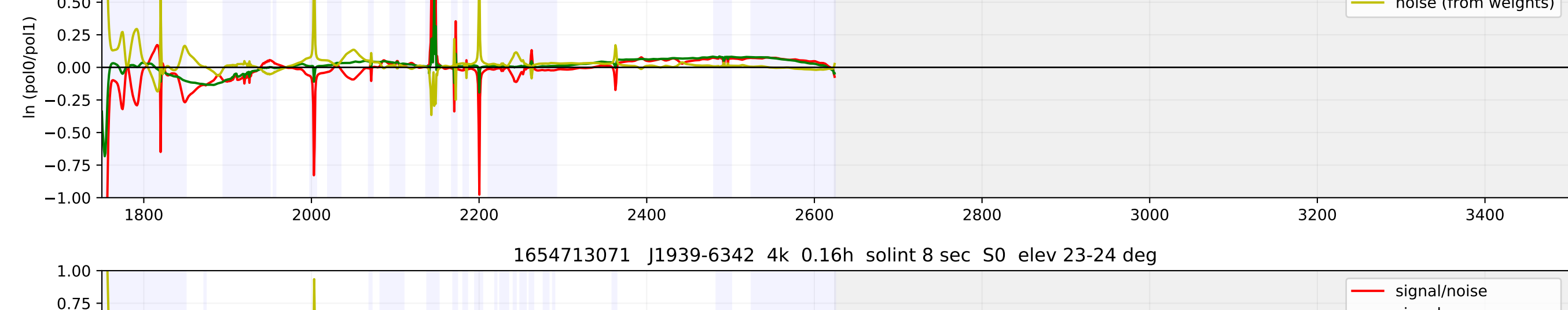
m022



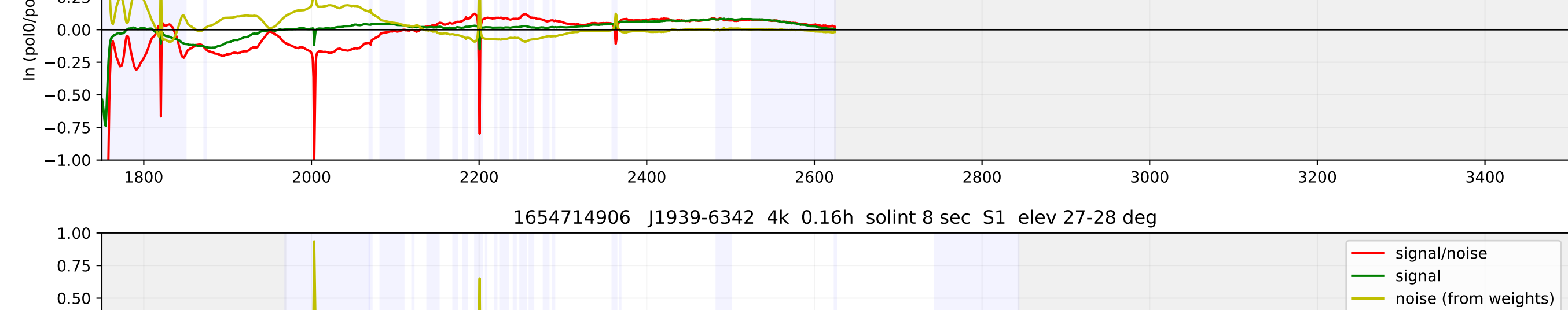




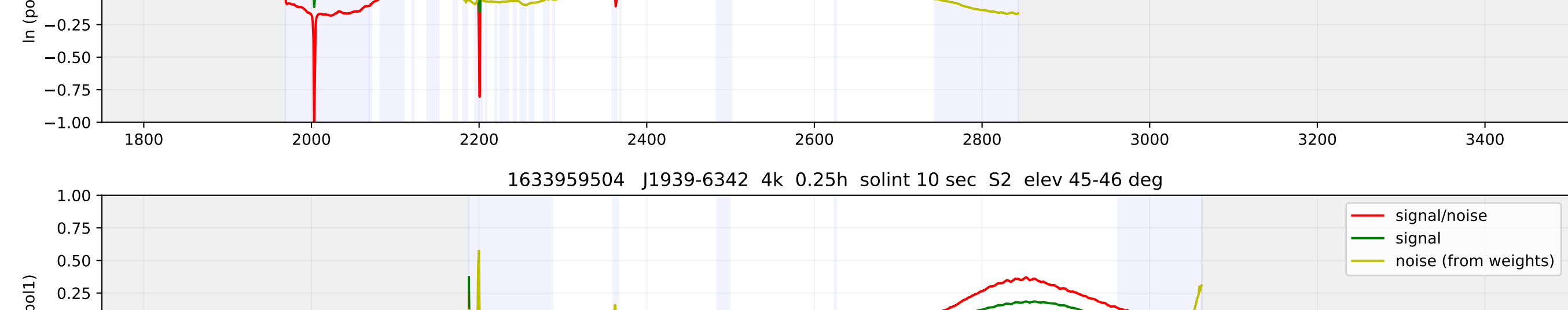
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



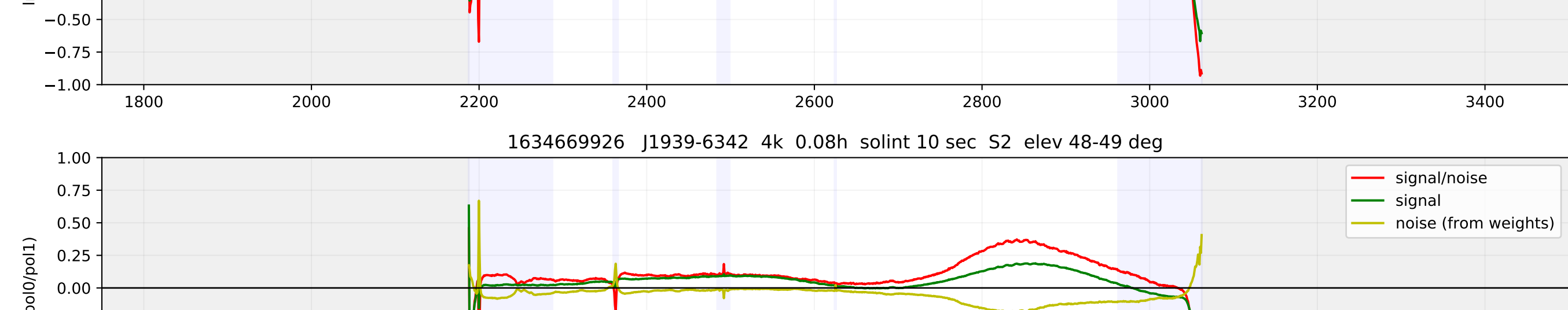
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



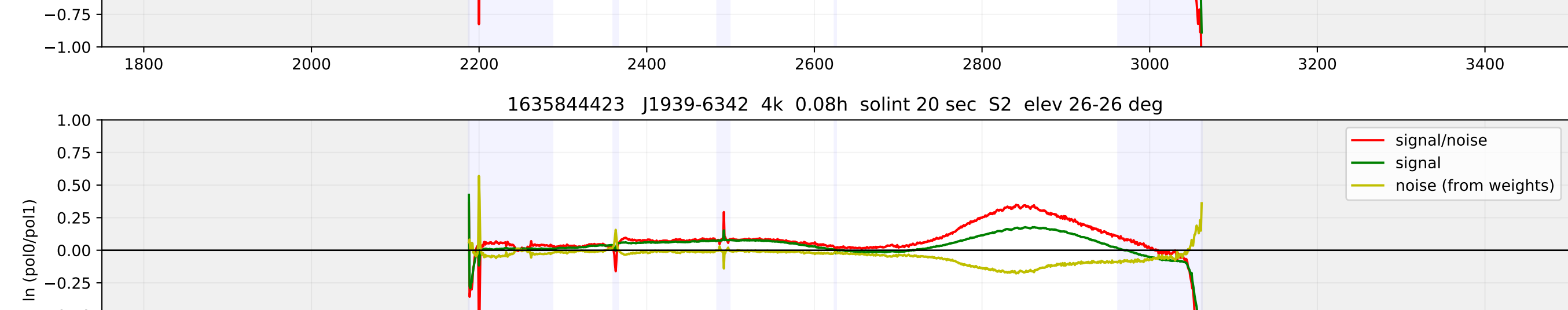
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



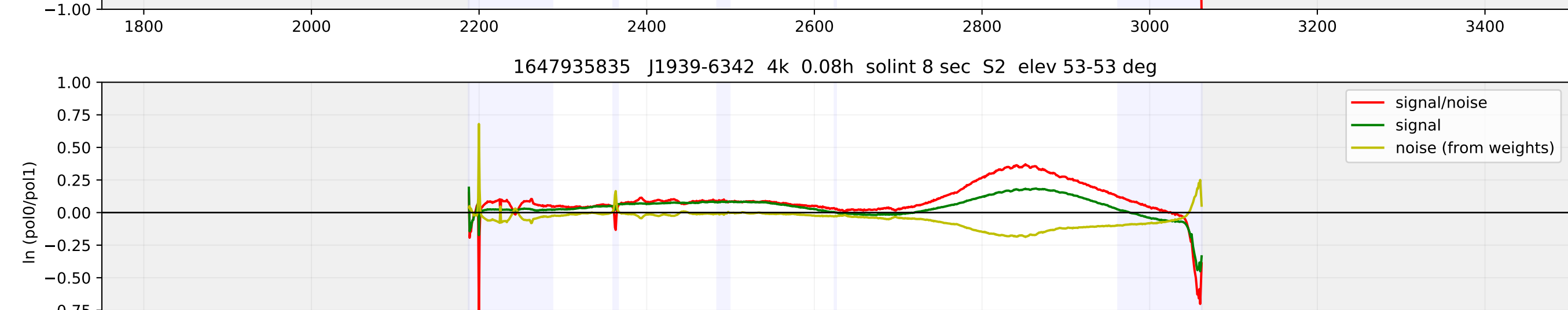
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



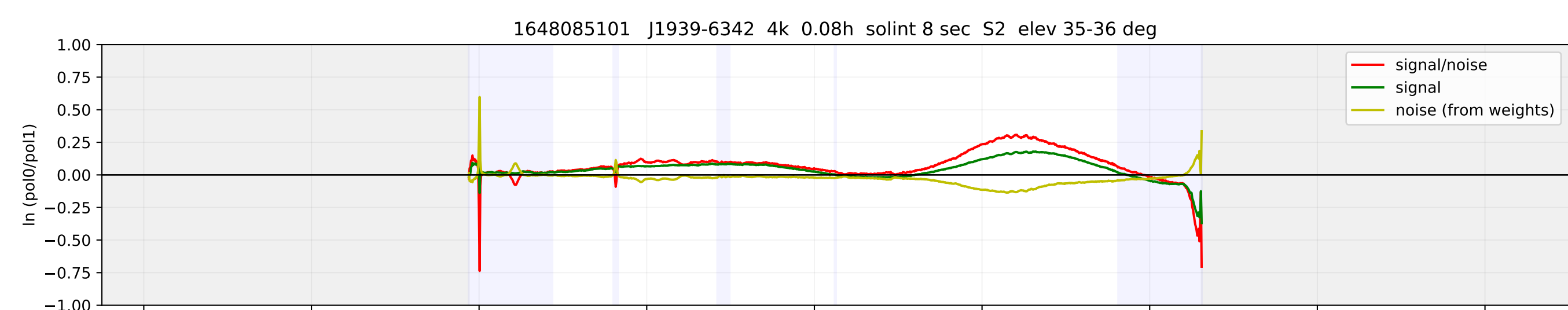
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



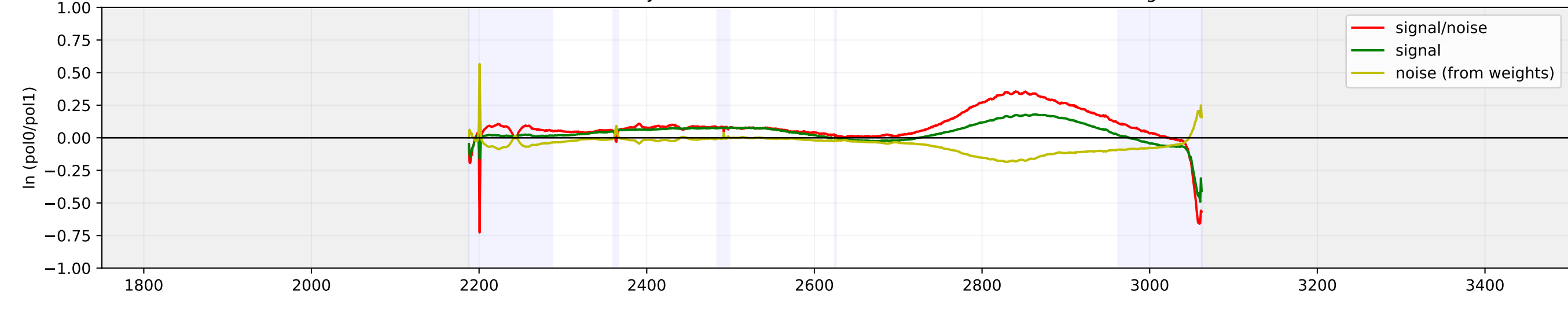
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



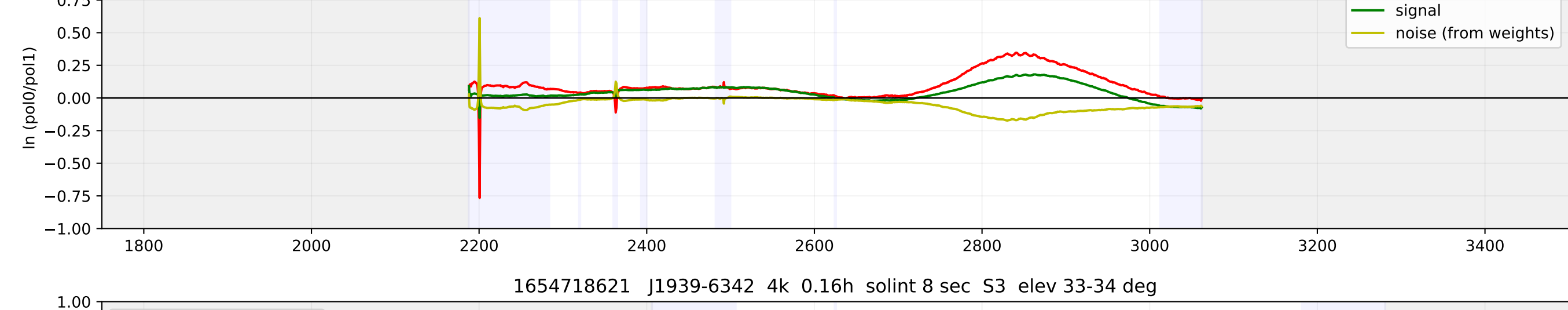
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



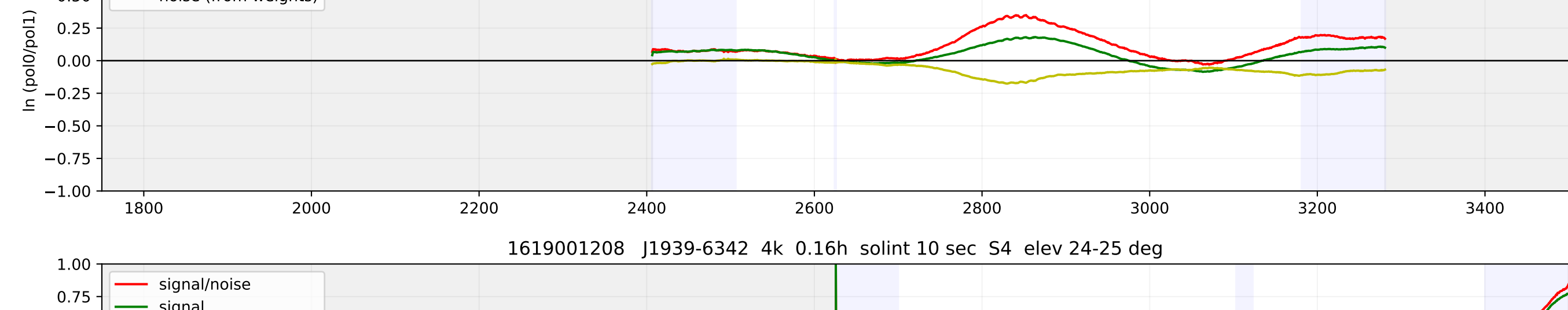
1648085101 J1939-6342 4k 0.08h solint 8 sec S2 elev 35-36 deg



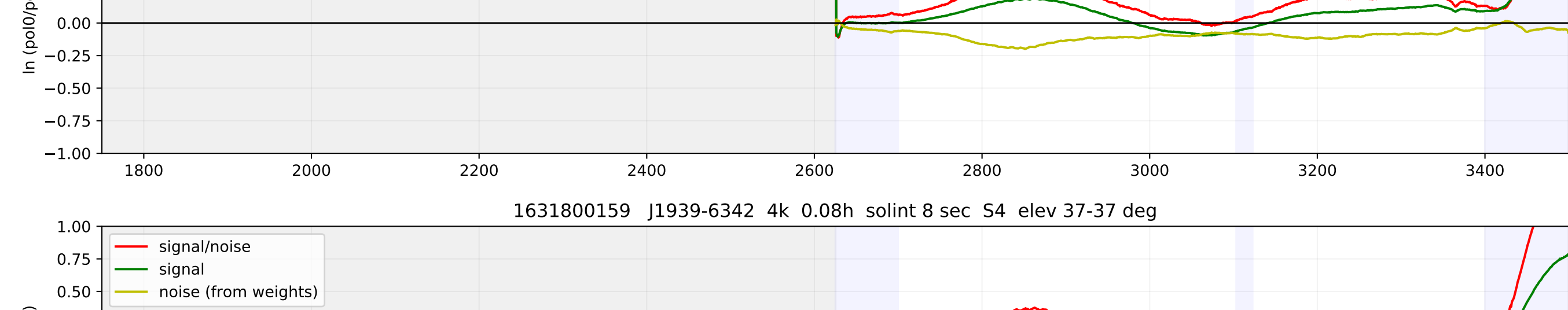
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



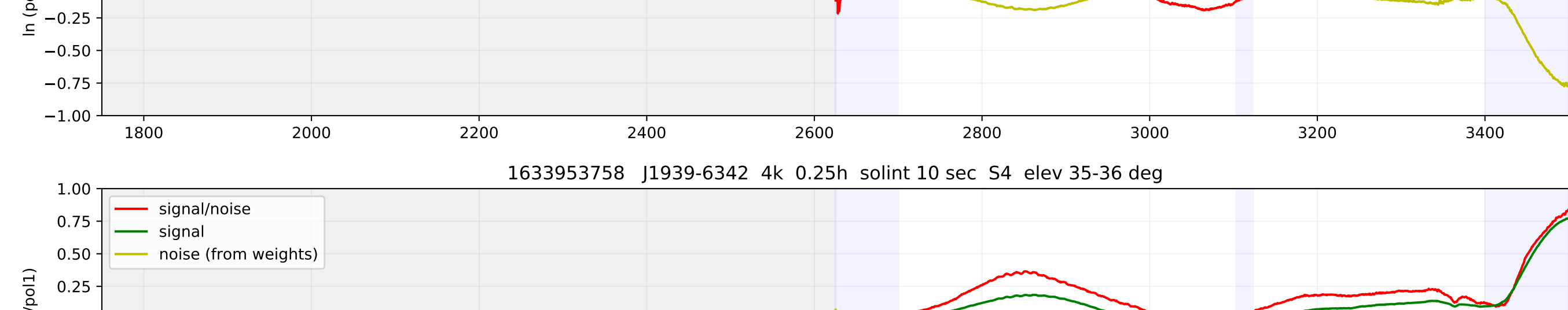
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



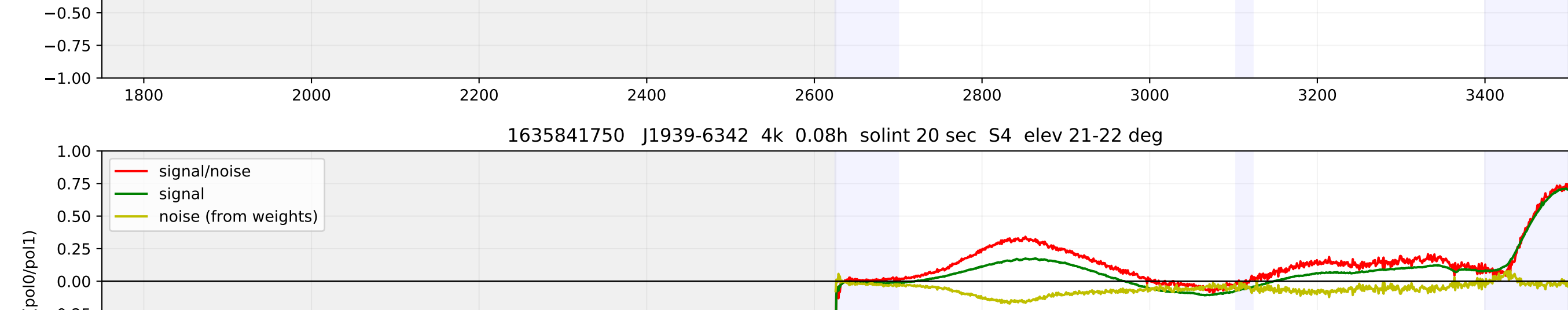
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



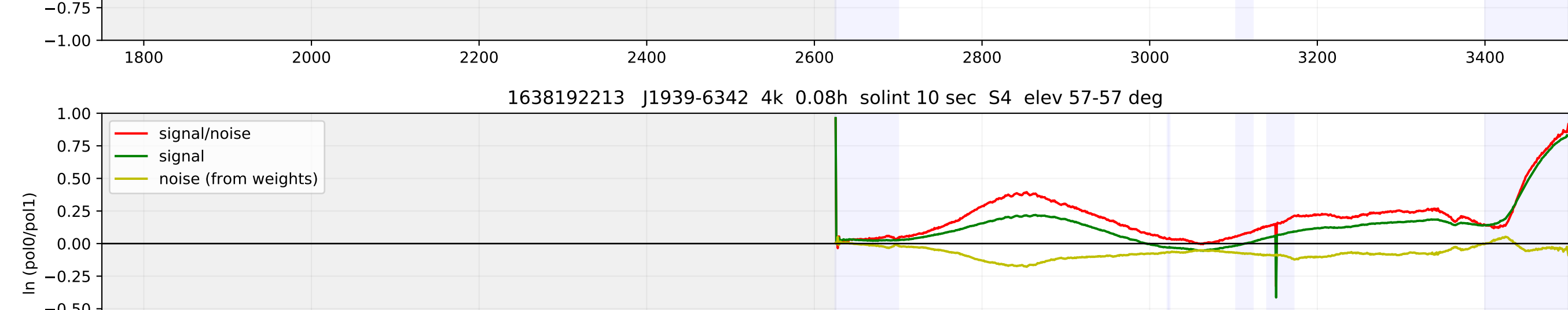
1619001208 J1939-6342 4k 0.16h solint 10 sec S4 elev 24-25 deg



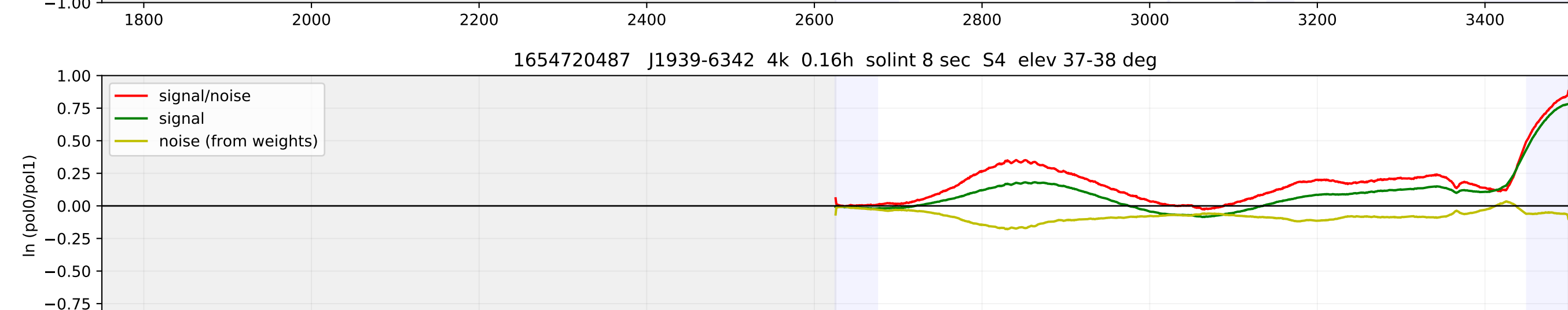
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



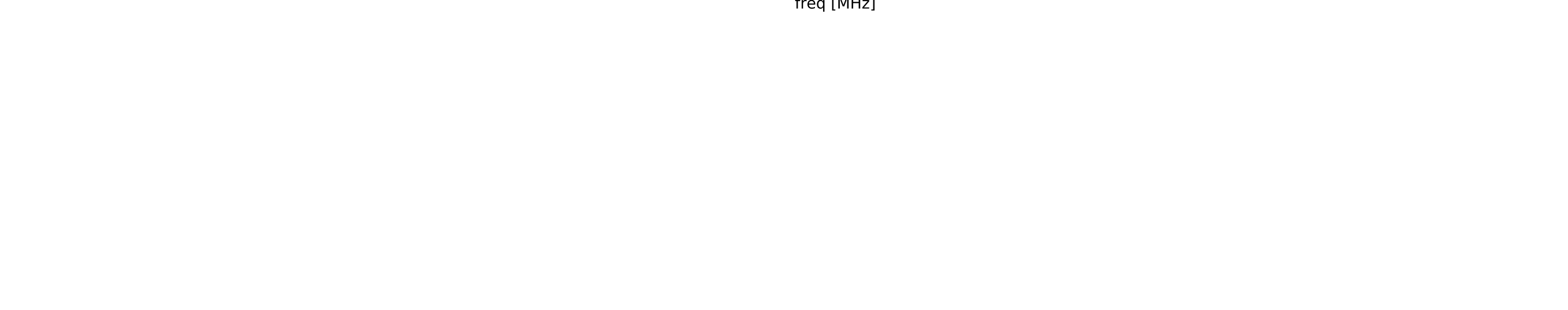
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



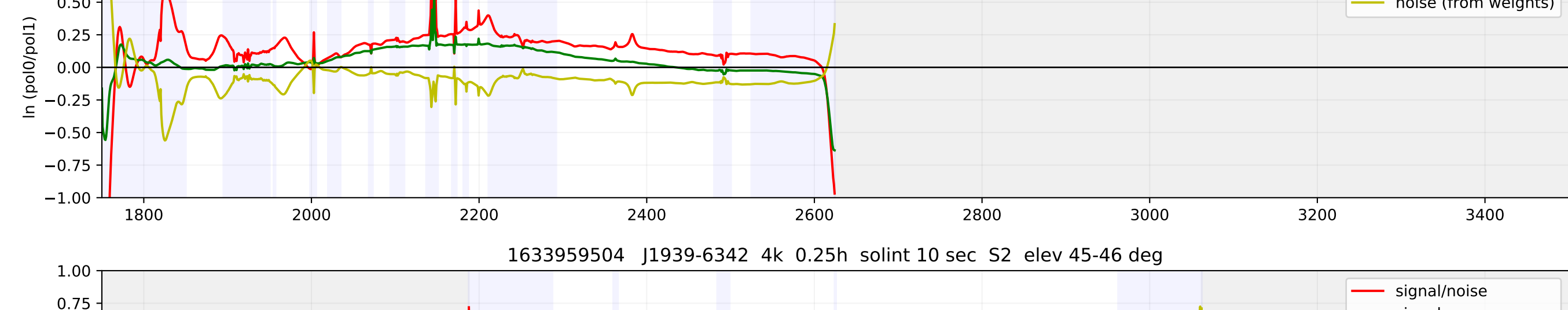
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



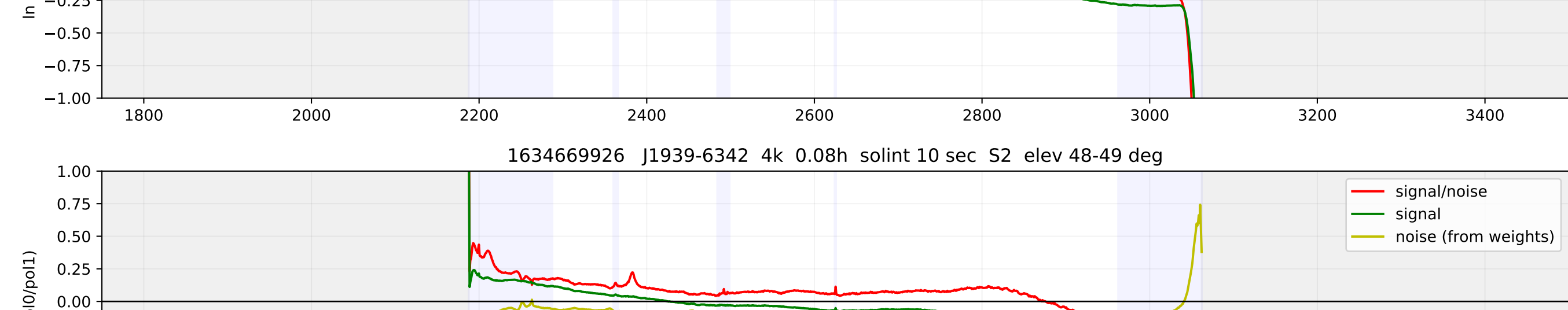
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



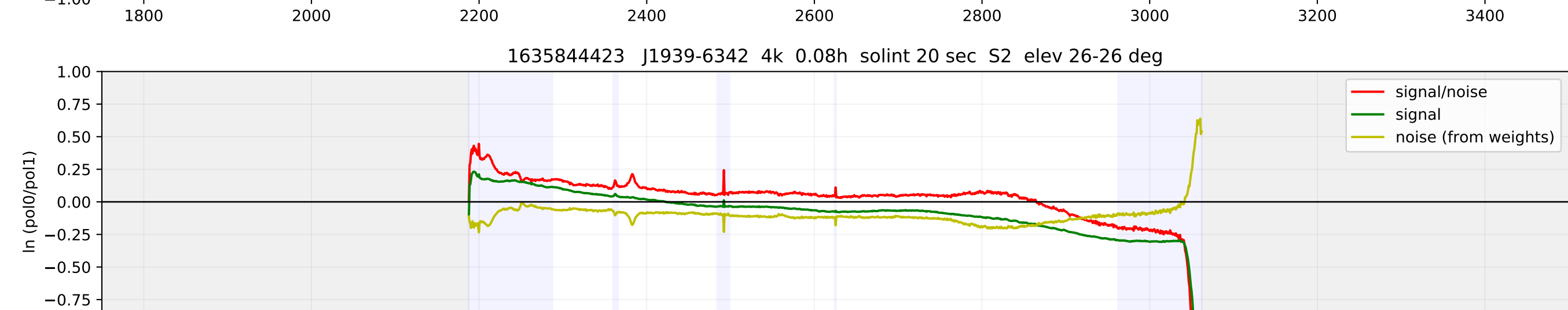
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



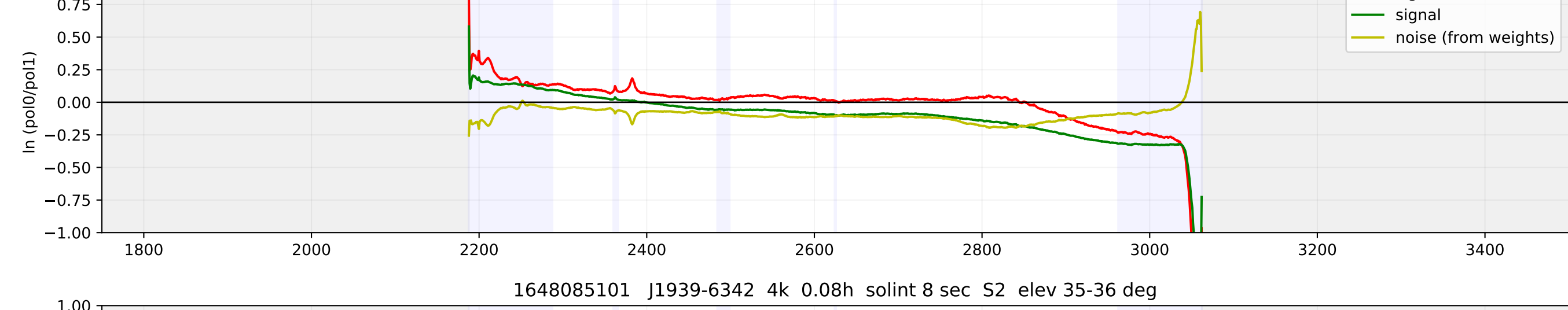
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



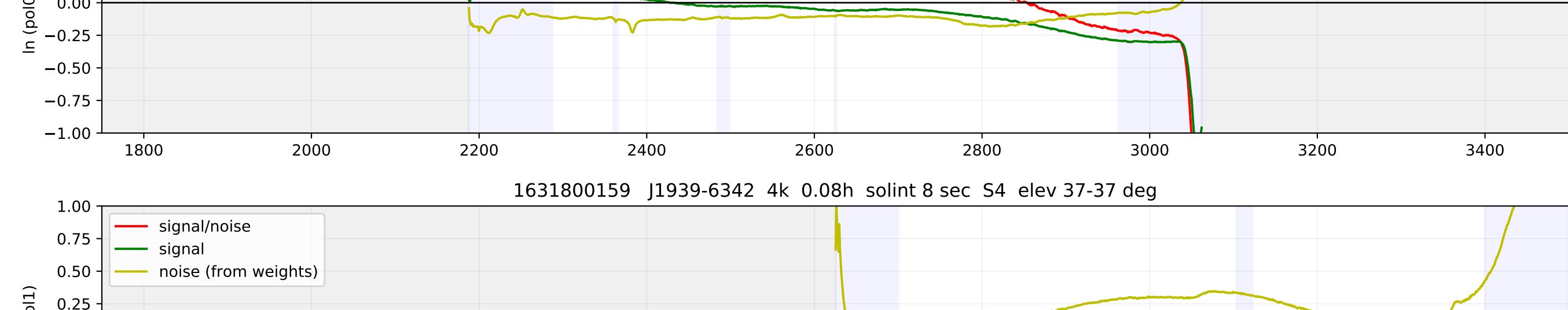
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



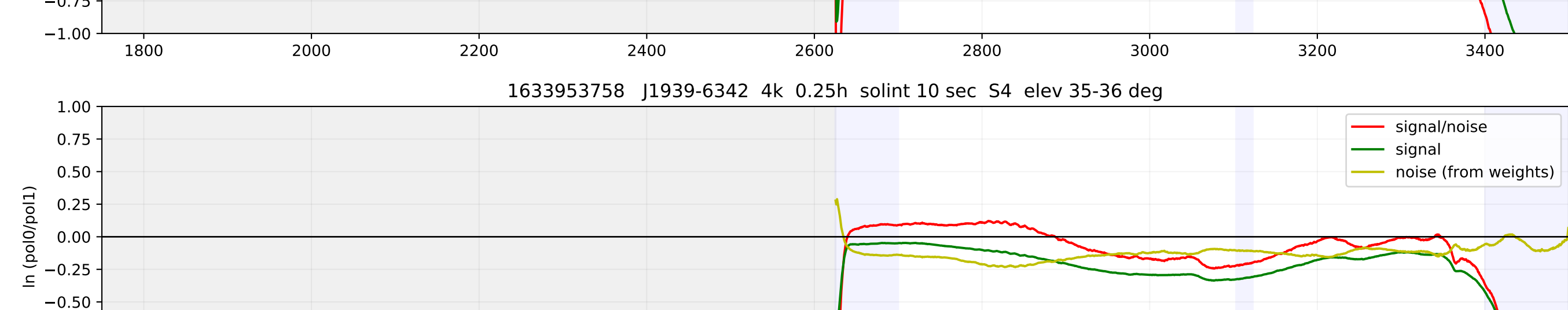
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



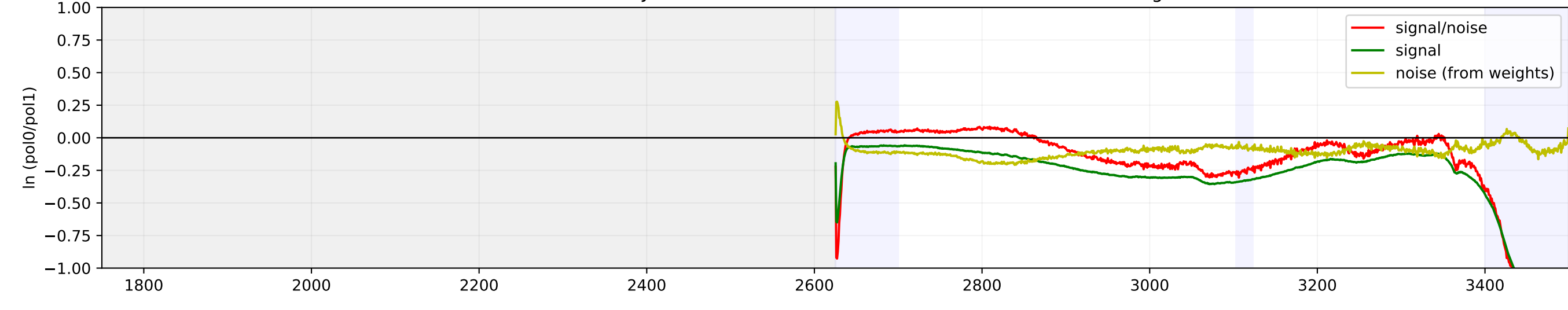
1636367022 J1939-6342 4k 0.60h solint 20 sec S2 elev 36-36 deg



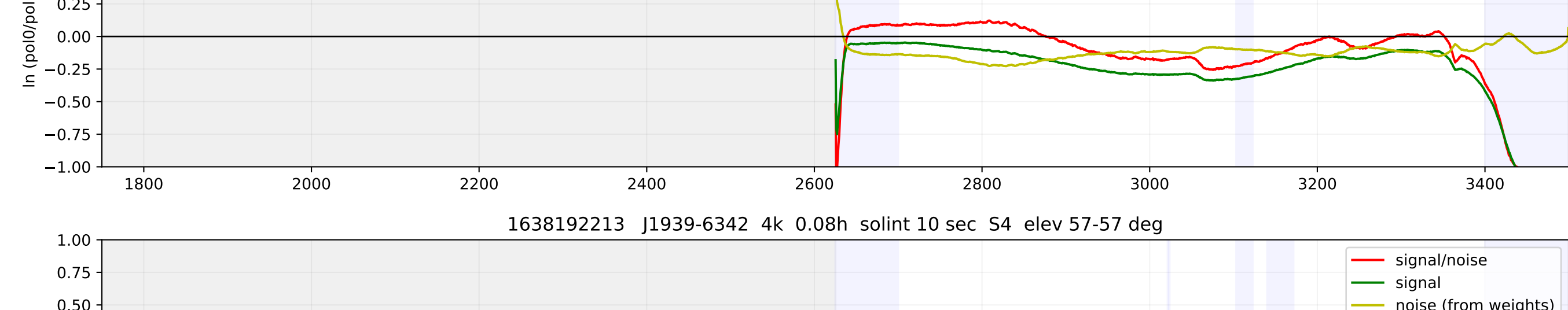
1648085101 J1939-6342 4k 0.08h solint 8 sec S2 elev 35-36 deg



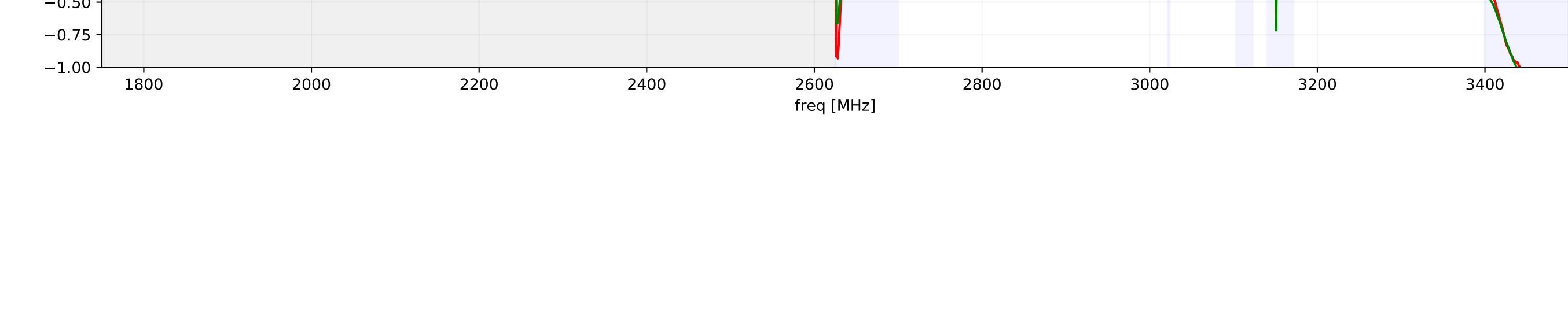
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



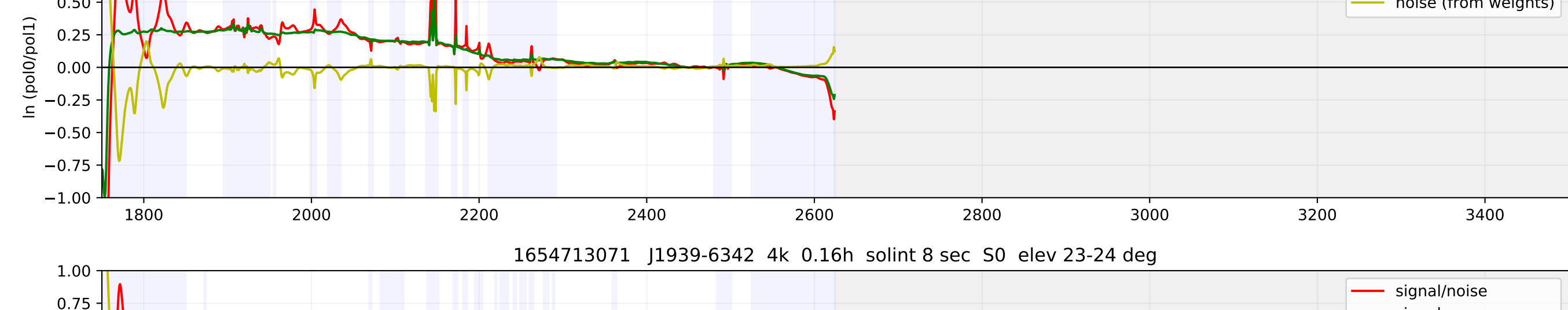
1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



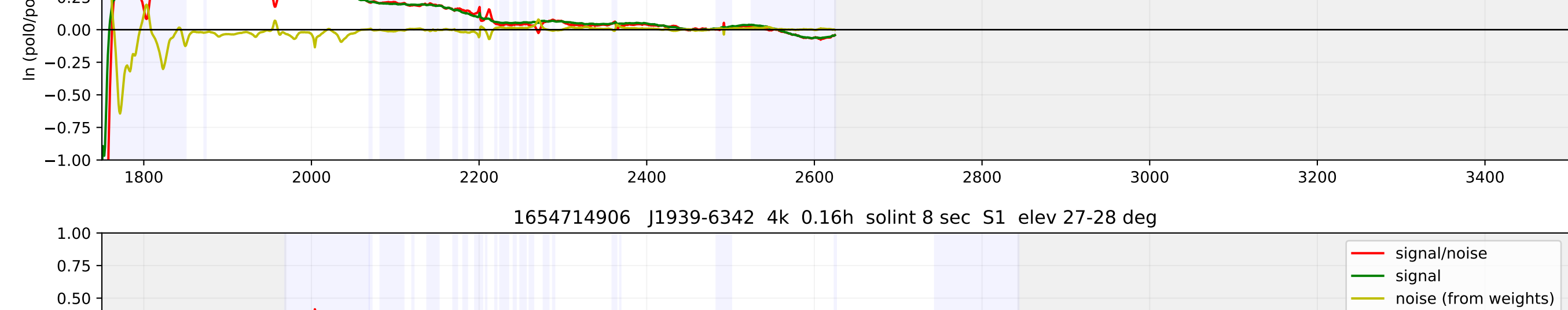
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



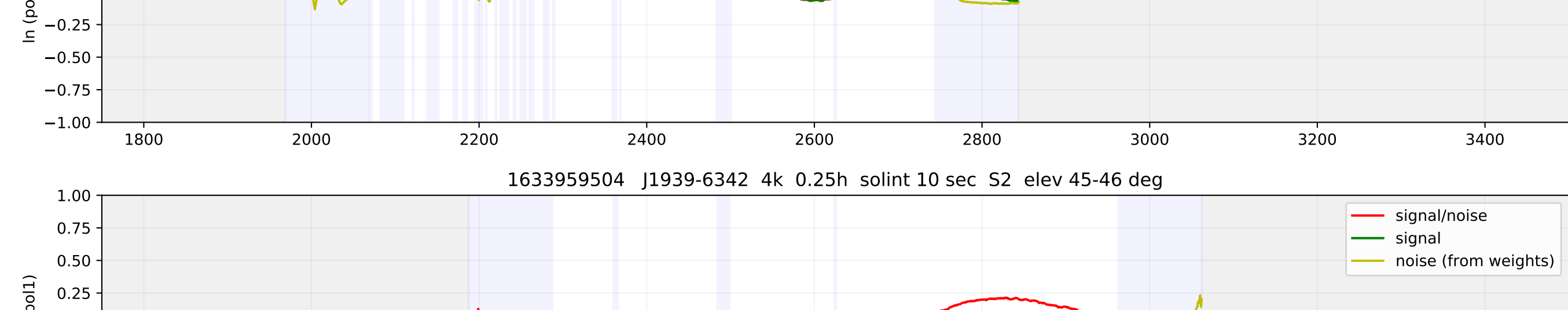
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



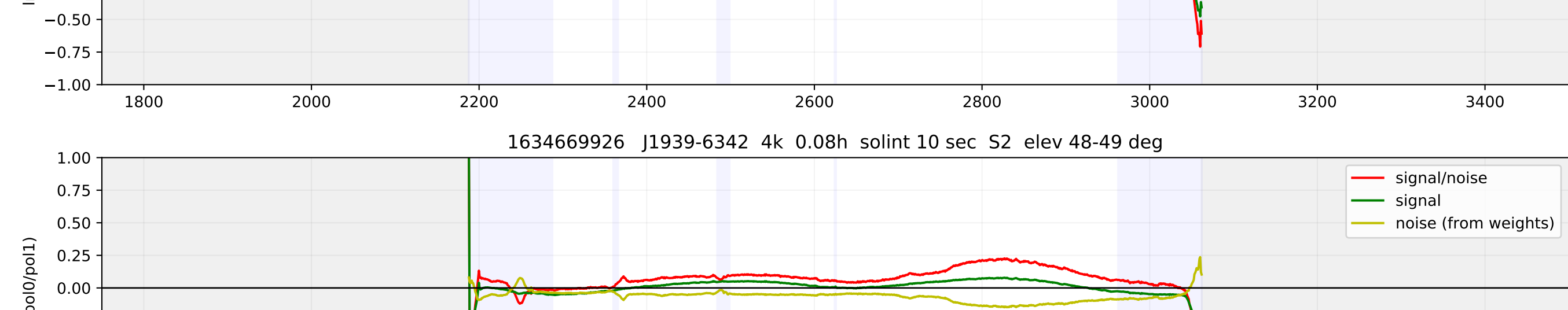
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



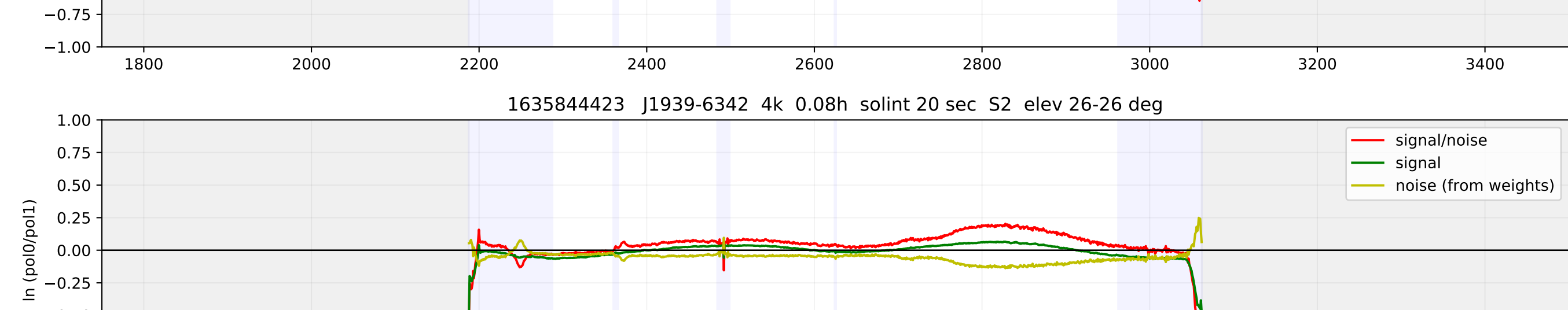
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



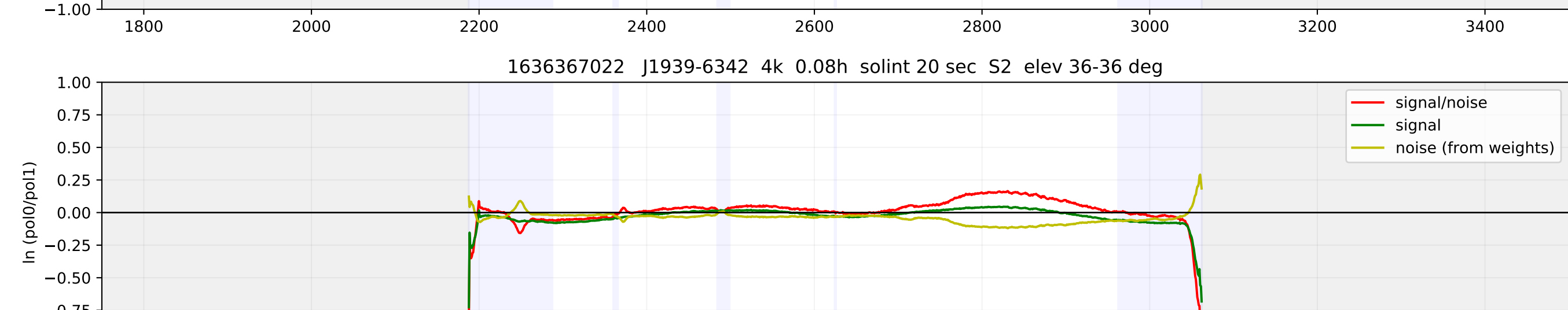
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



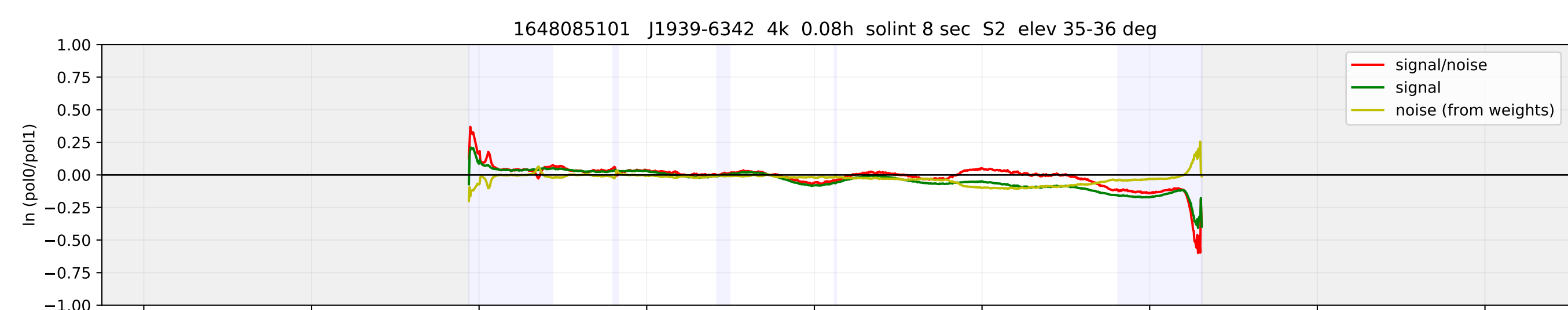
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



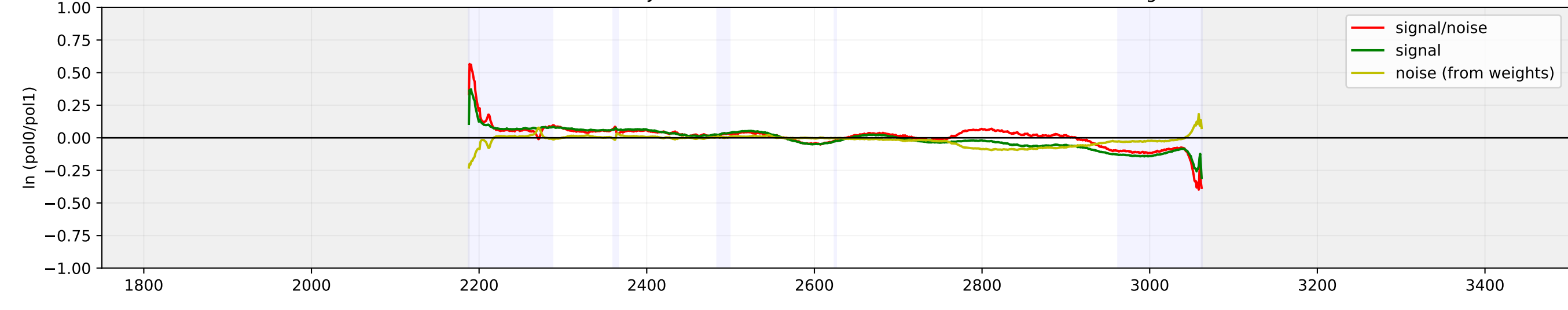
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



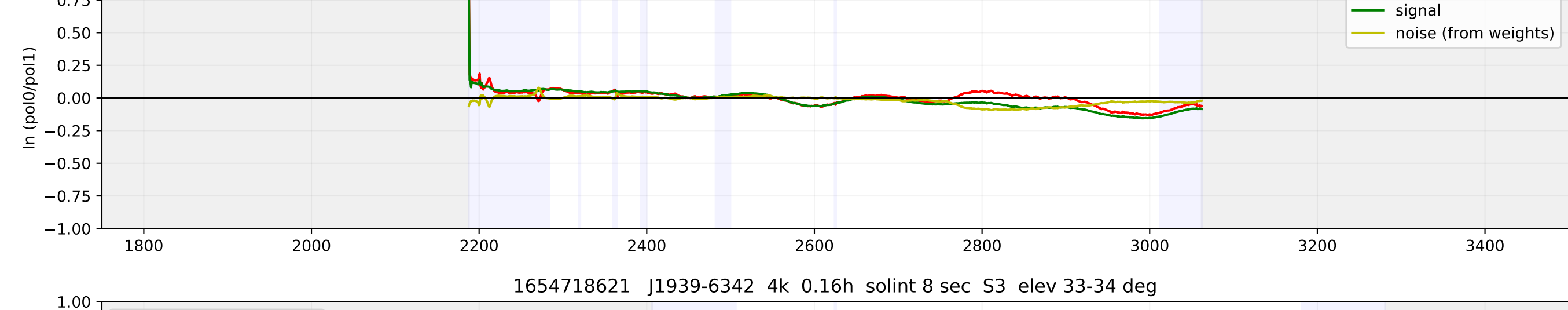
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



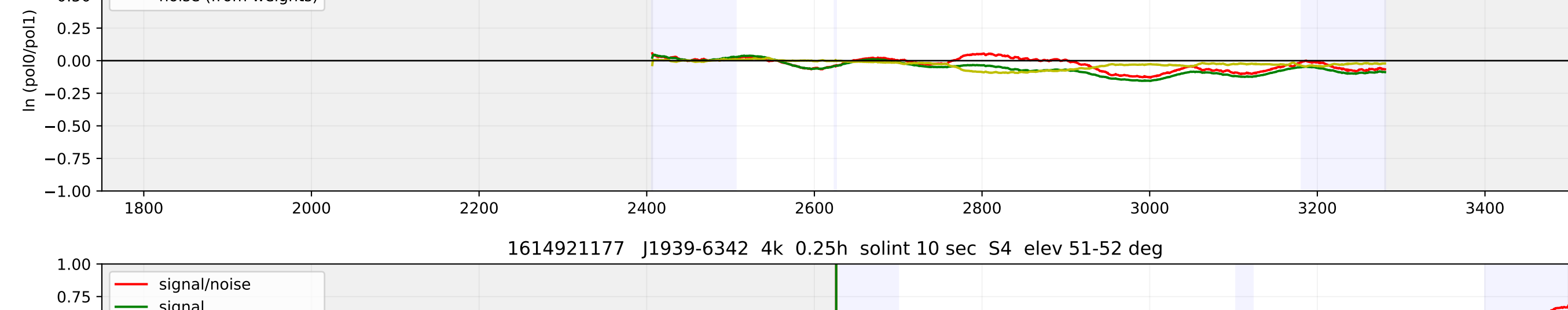
1648085101 J1939-6342 4k 0.08h solint 8 sec S2 elev 37-38 deg



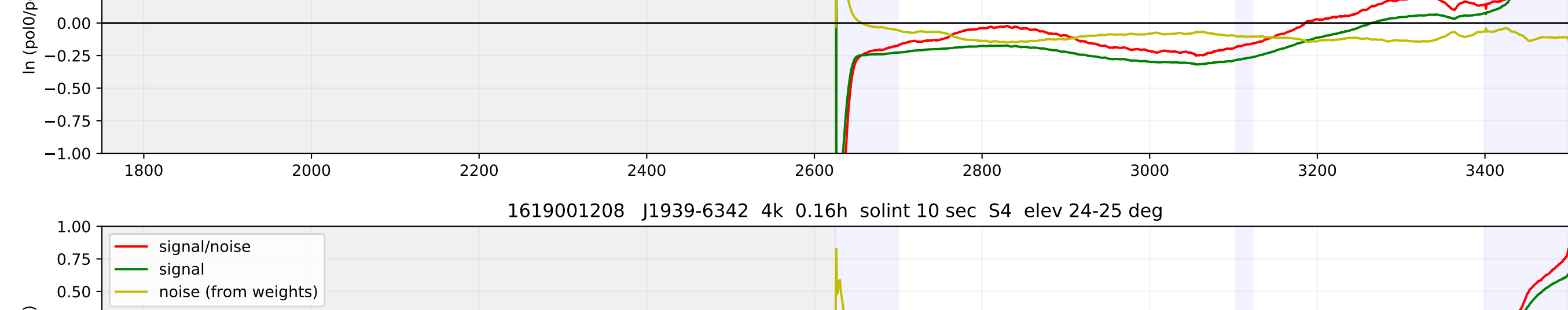
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



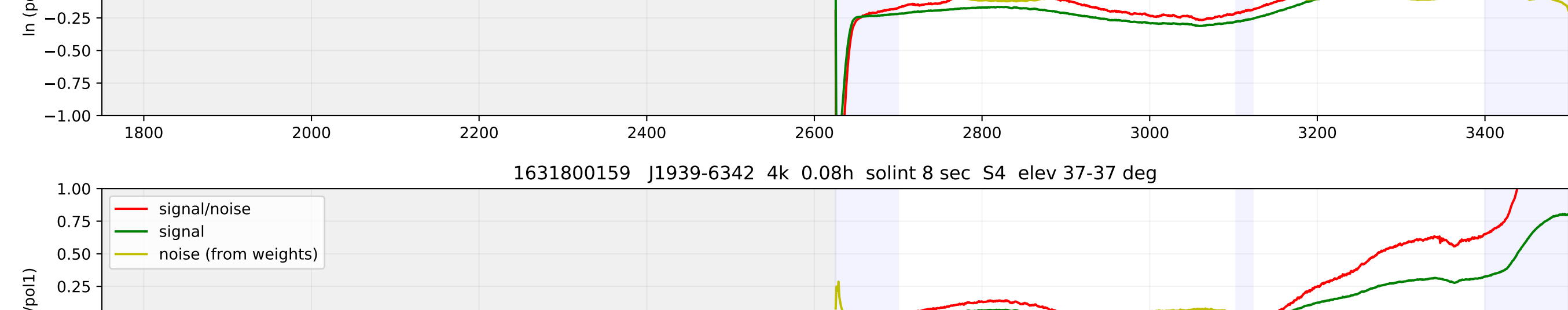
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



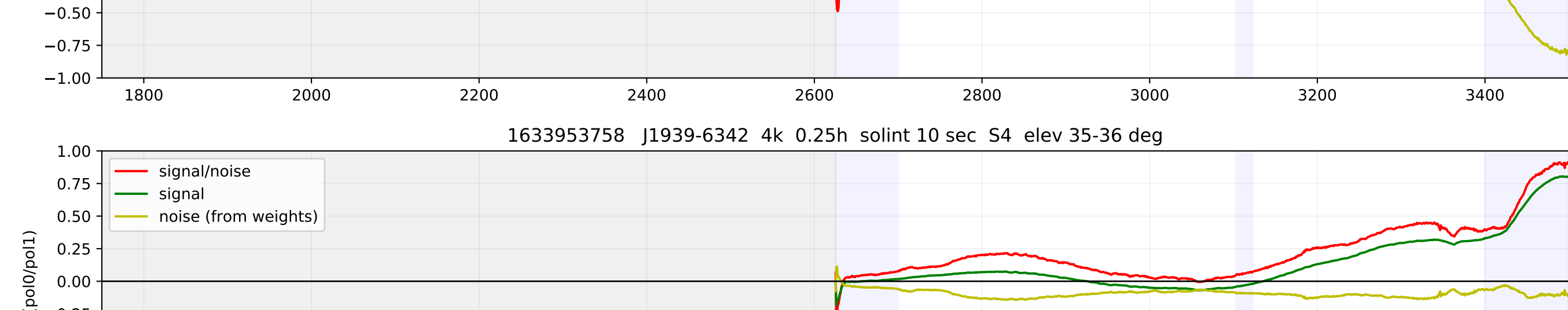
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



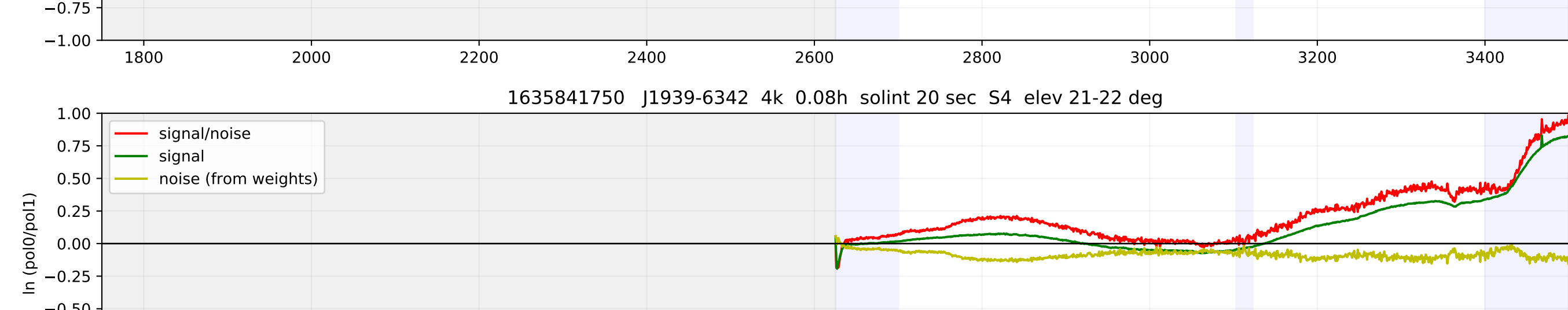
1614921177 J1939-6342 4k 0.25h solint 10 sec S4 elev 51-52 deg



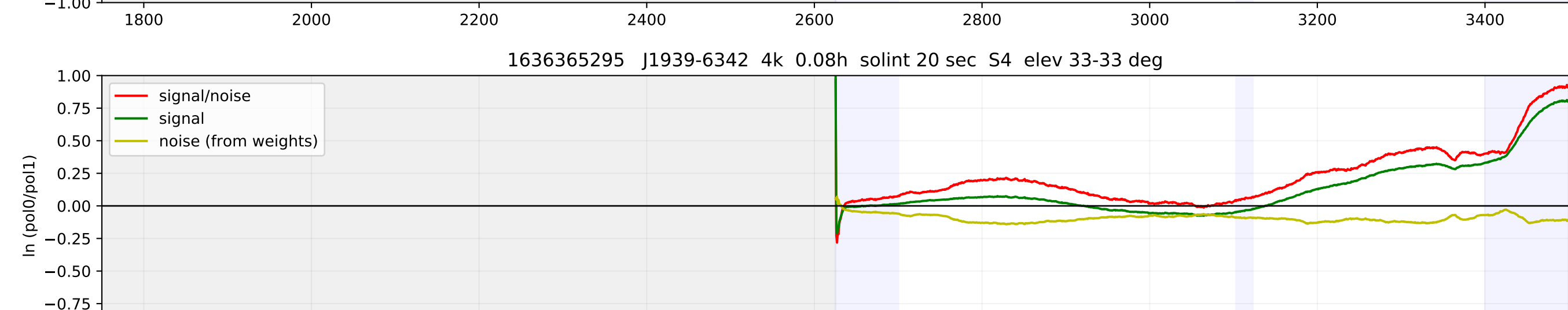
1619001208 J1939-6342 4k 0.16h solint 10 sec S4 elev 24-25 deg



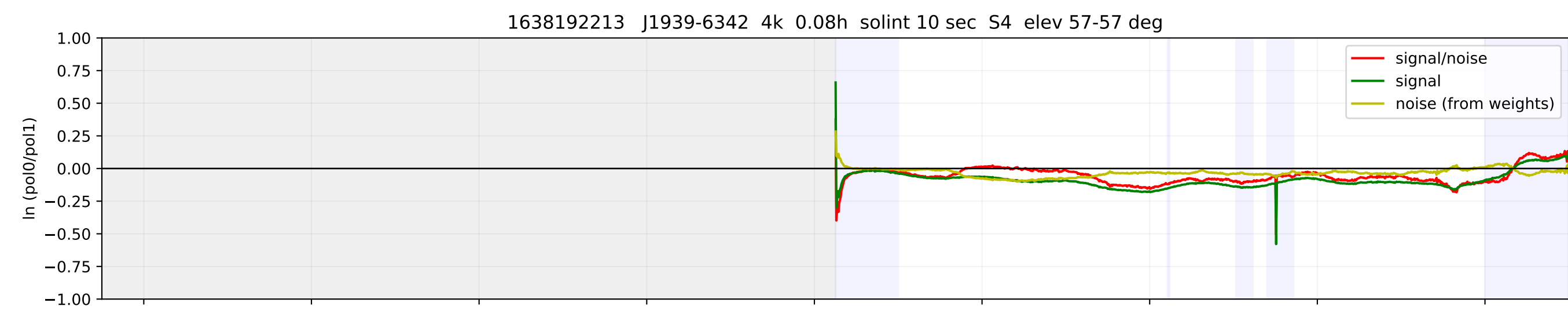
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



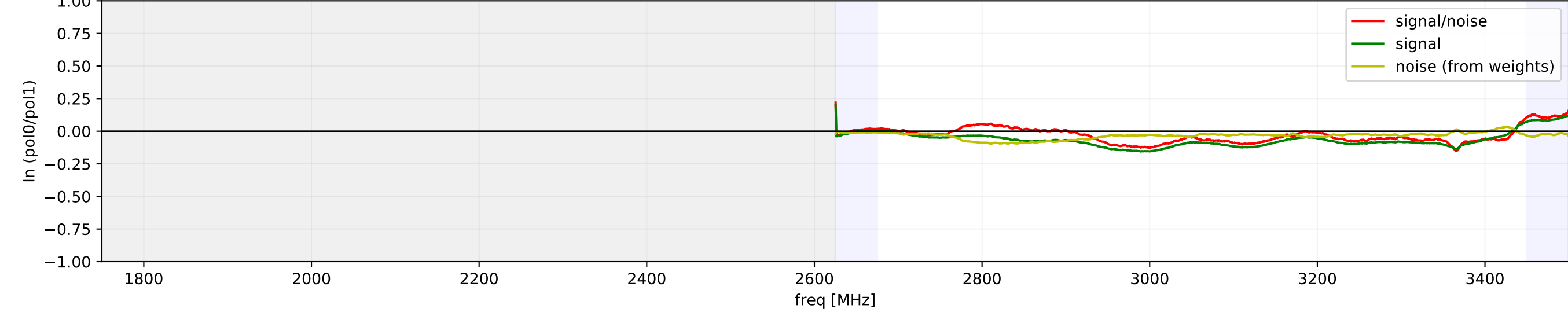
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg

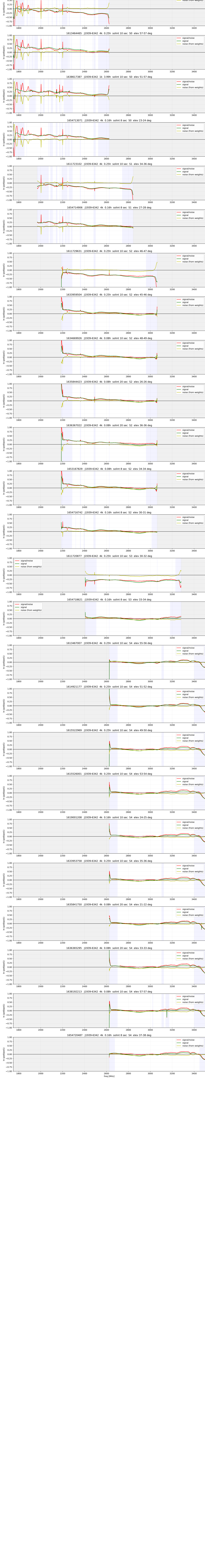


1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg

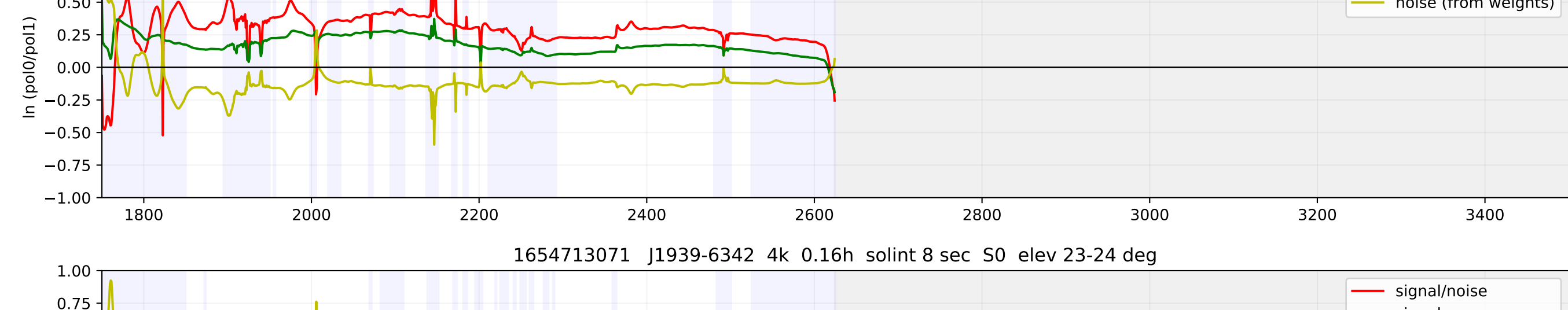


1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg

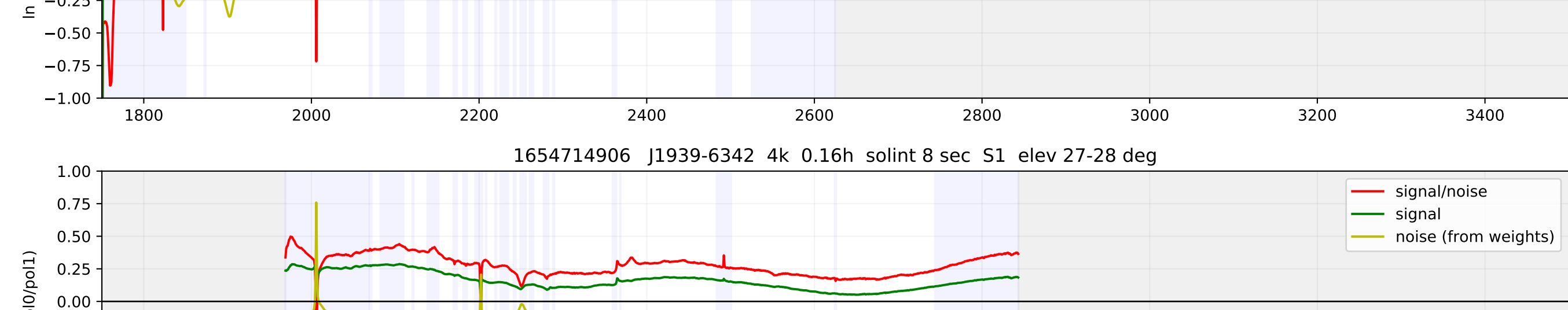




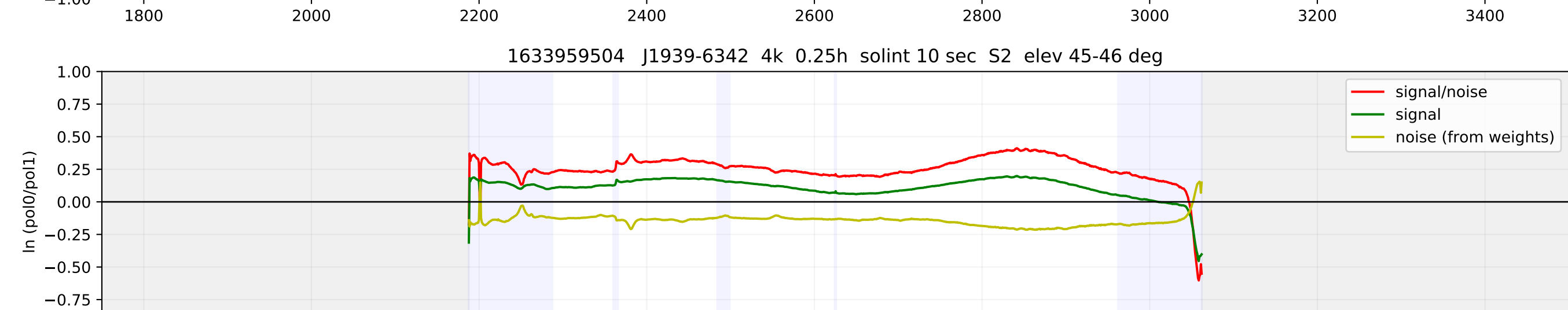
1638617387 J1939-6342 1k 3.99h solint 10 sec S0 elev 51-57 deg



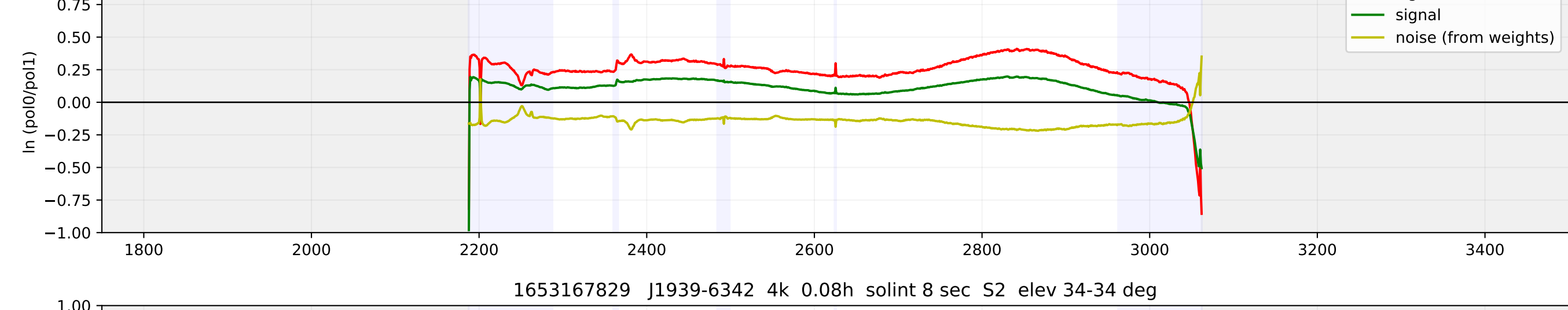
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



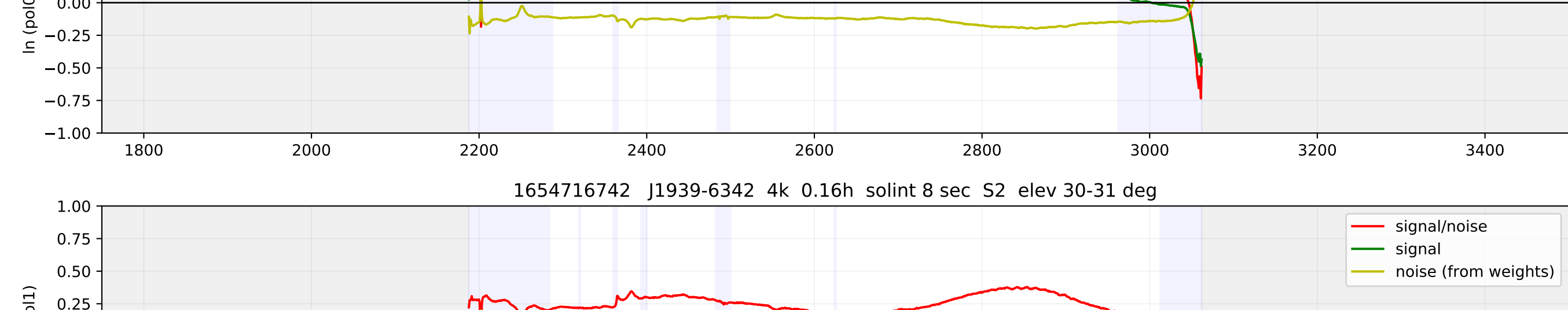
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



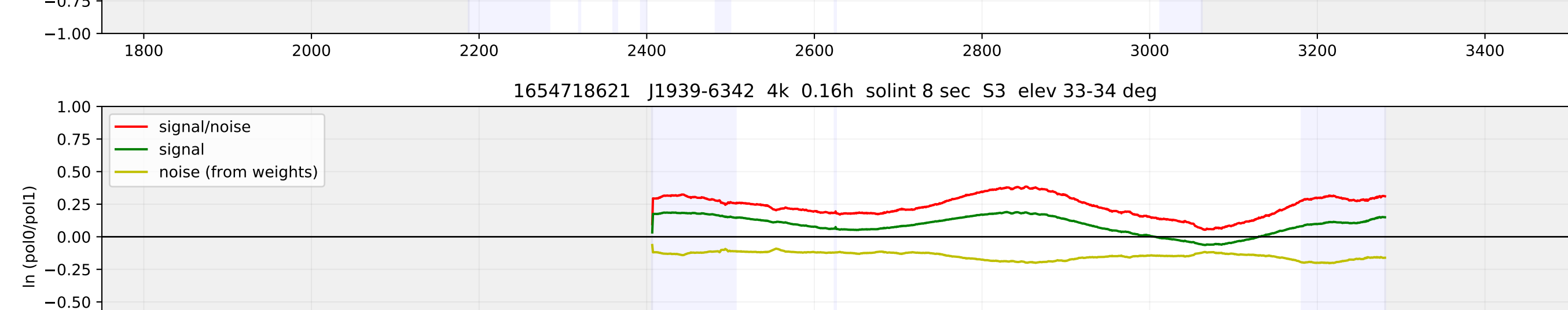
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



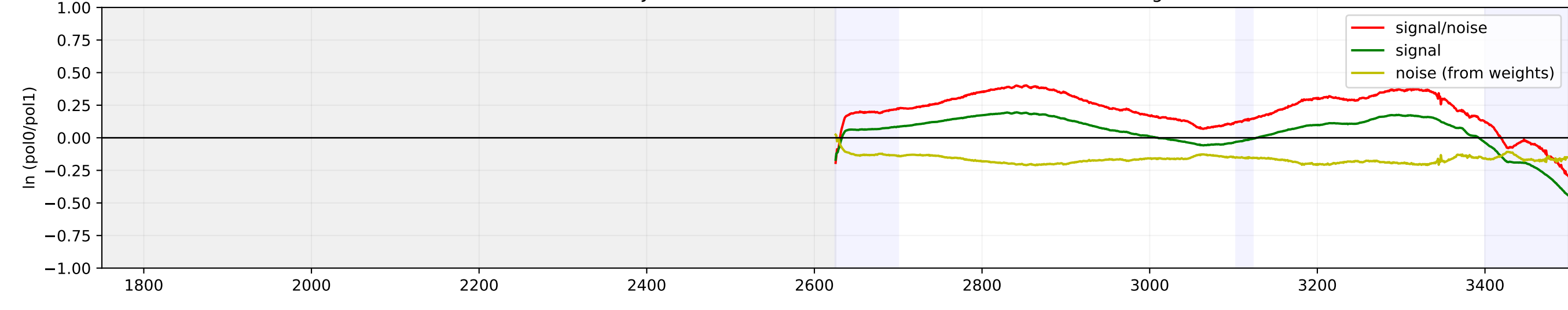
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



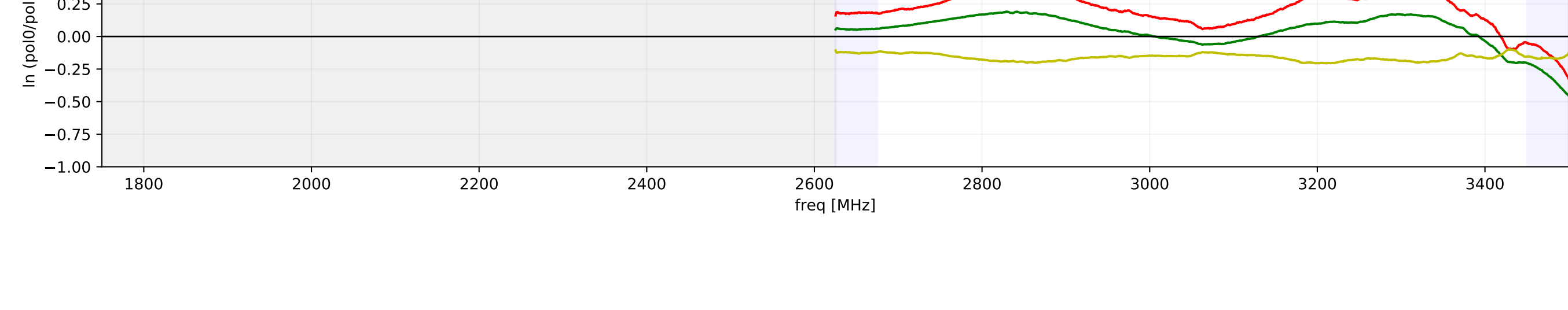
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



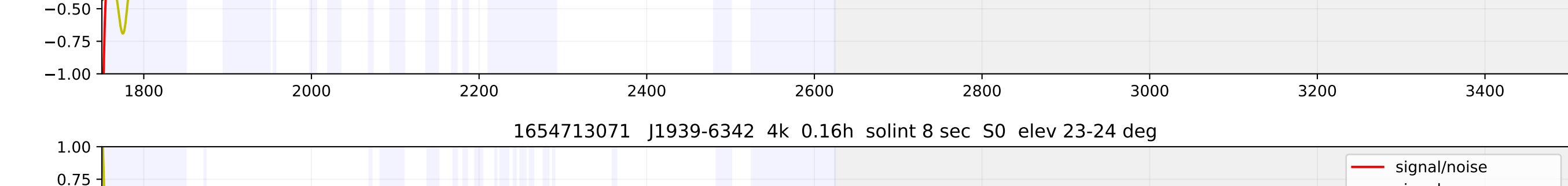
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



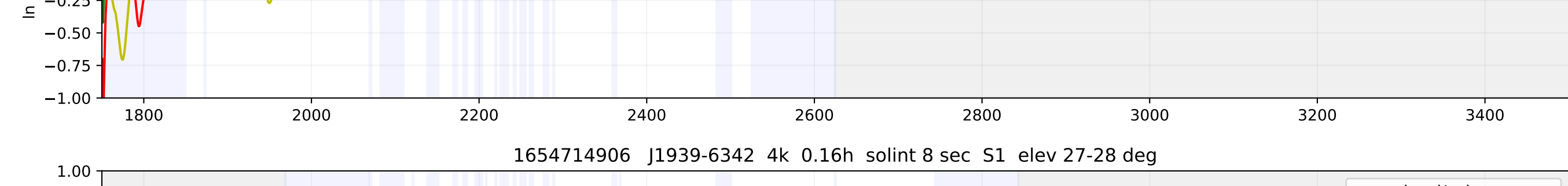
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



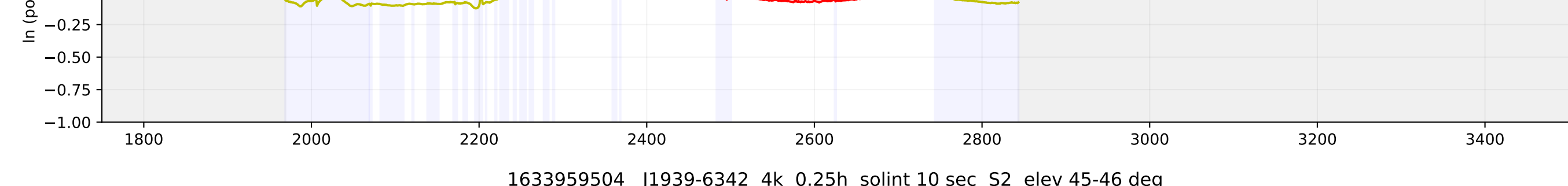
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



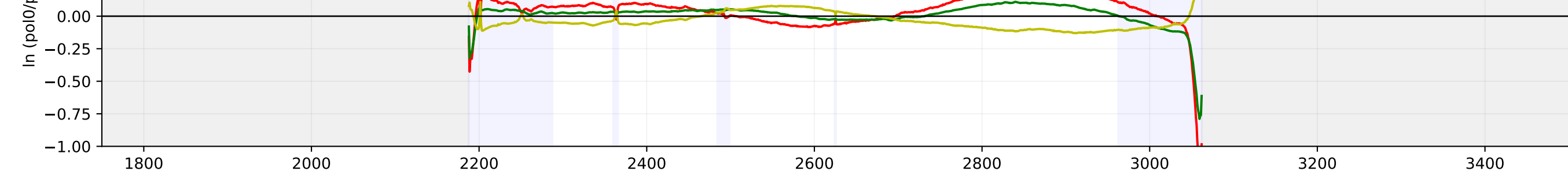
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



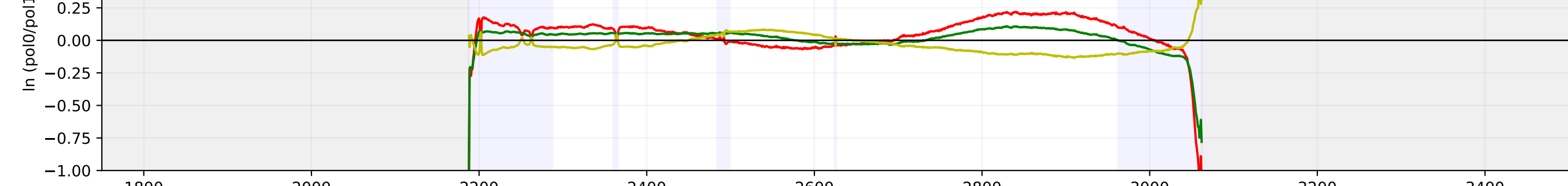
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



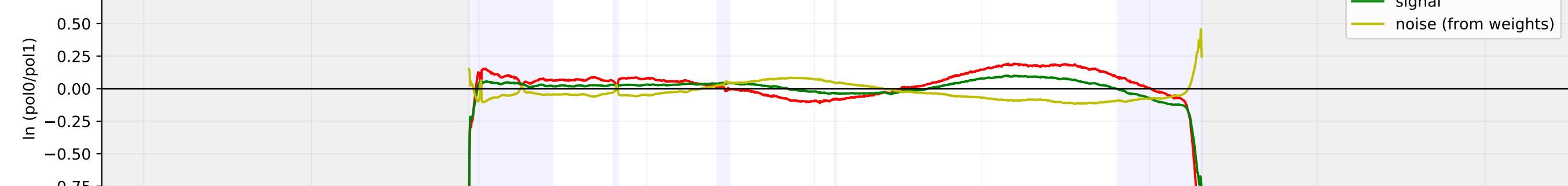
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



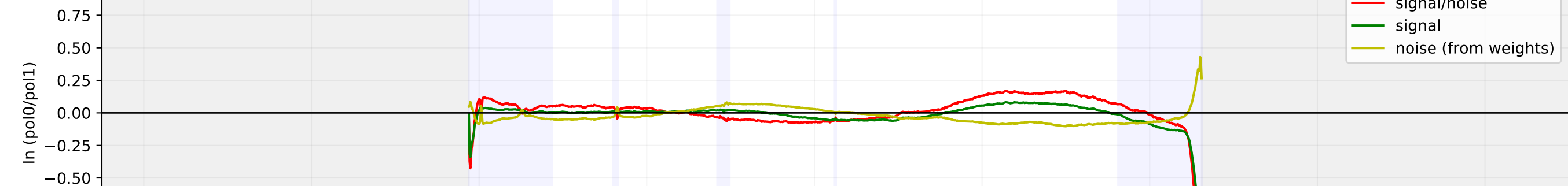
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



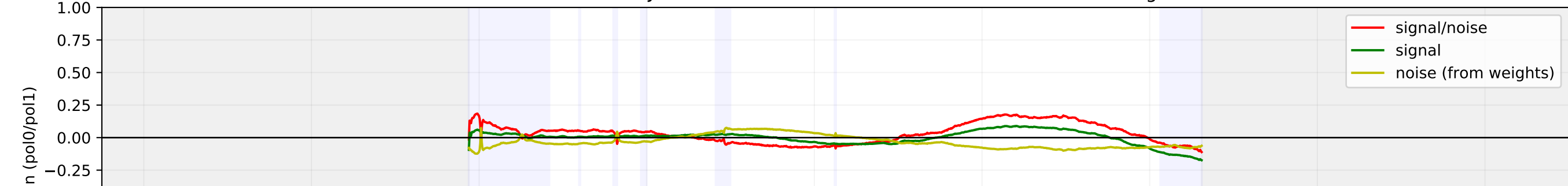
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



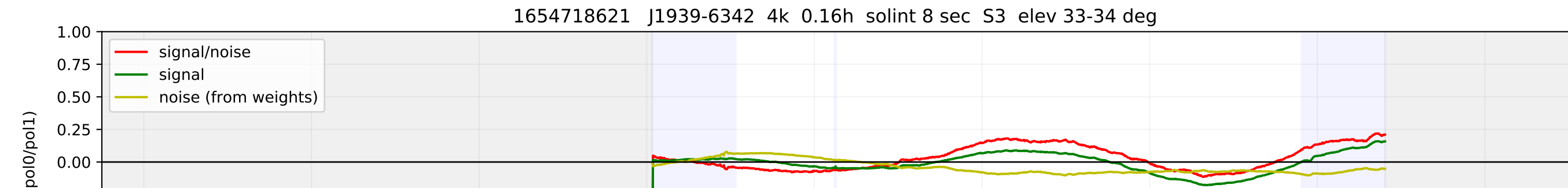
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



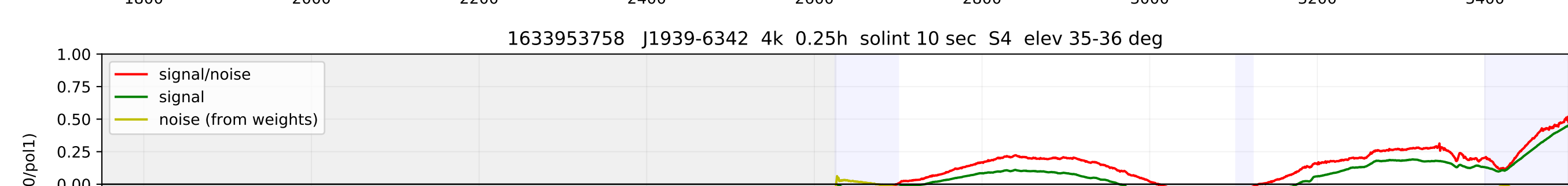
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



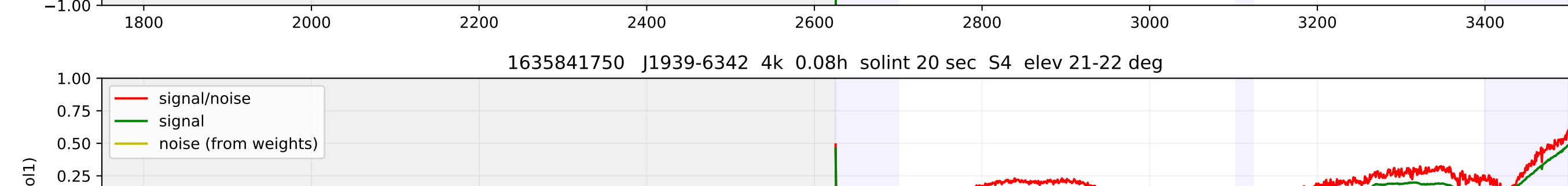
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



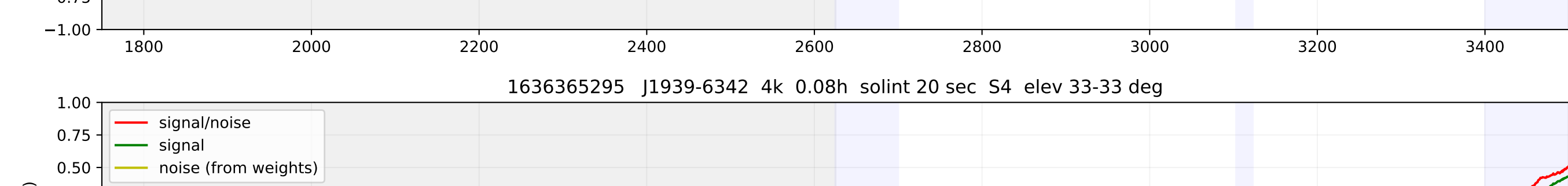
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



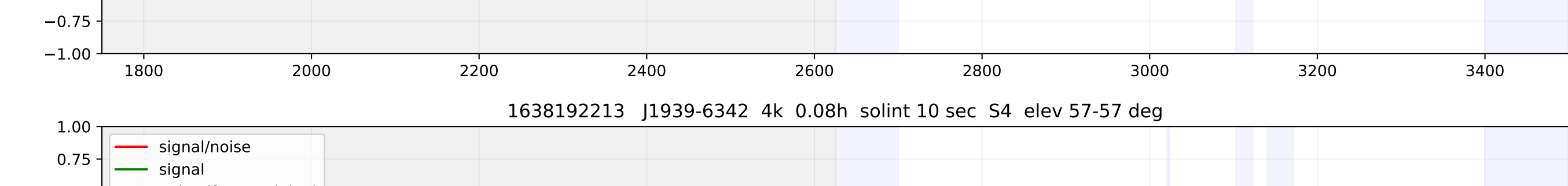
1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



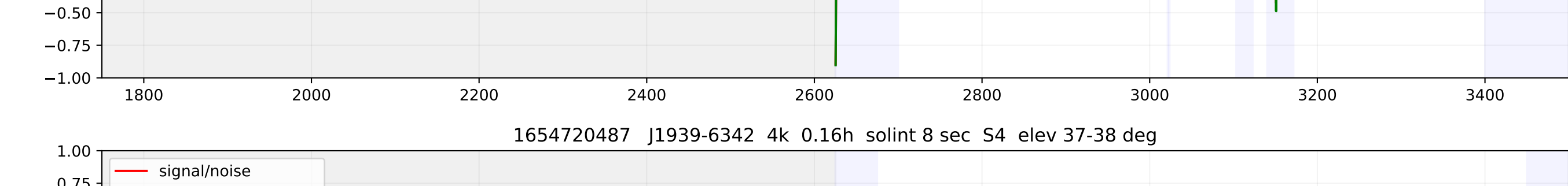
1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



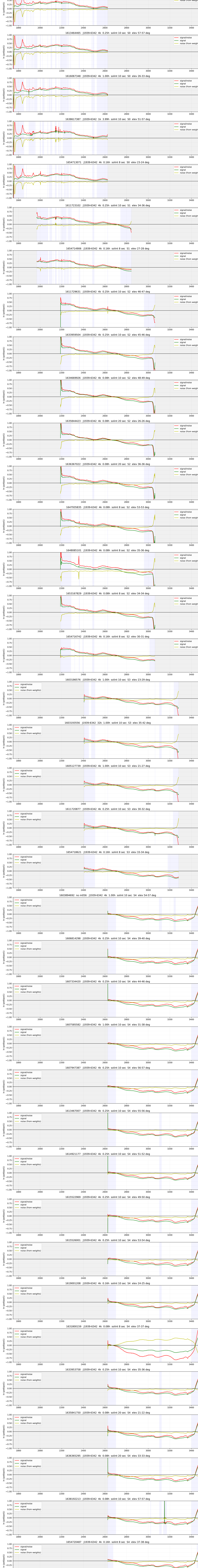
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg

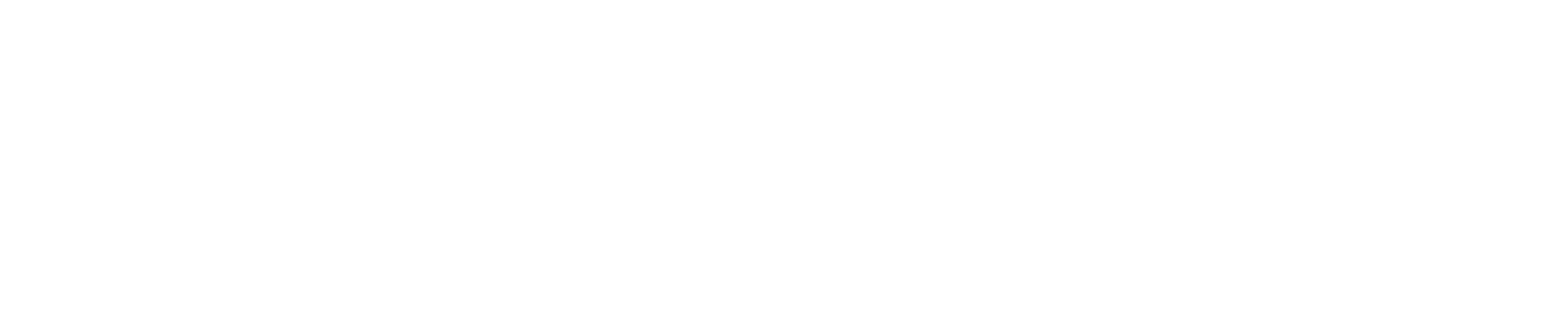
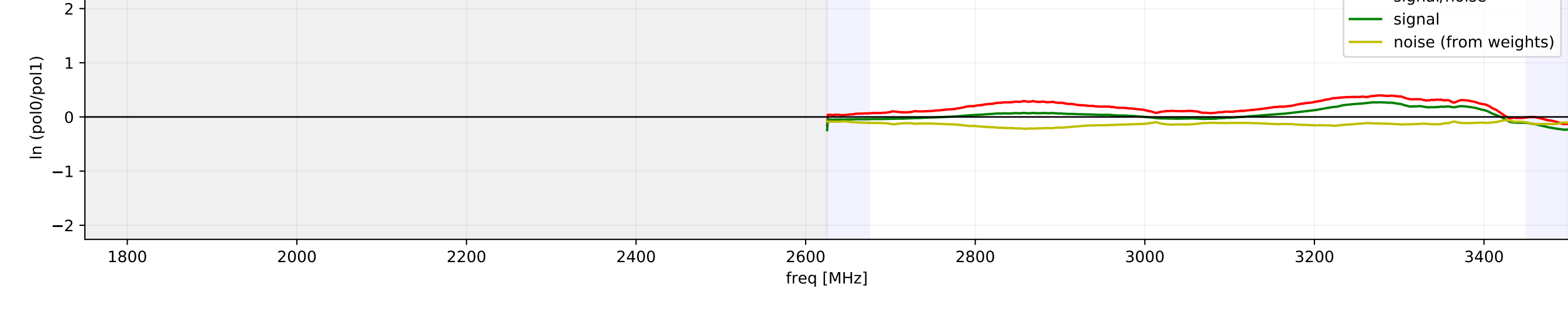
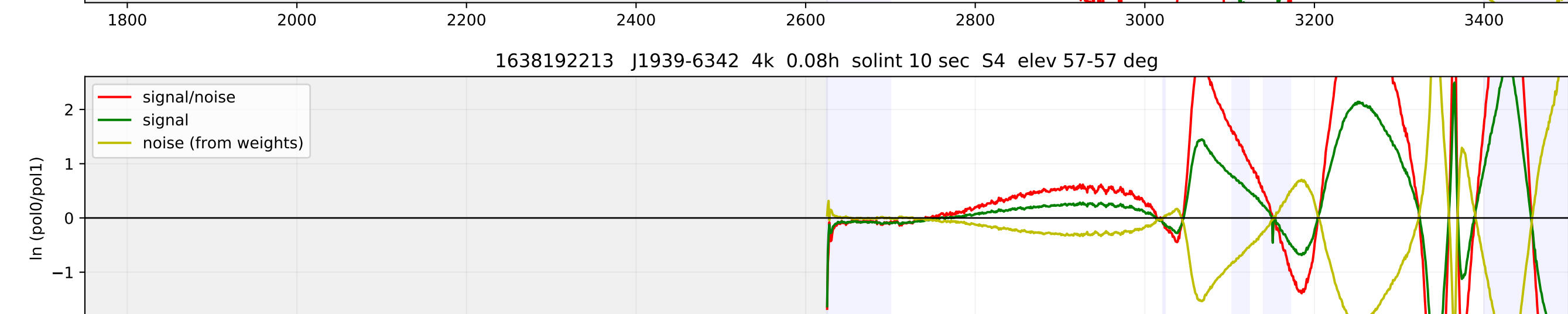
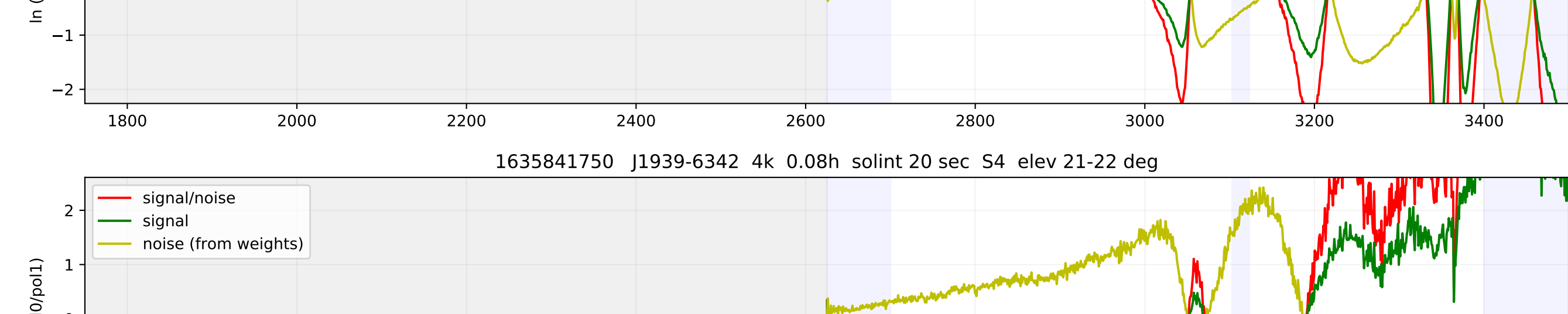
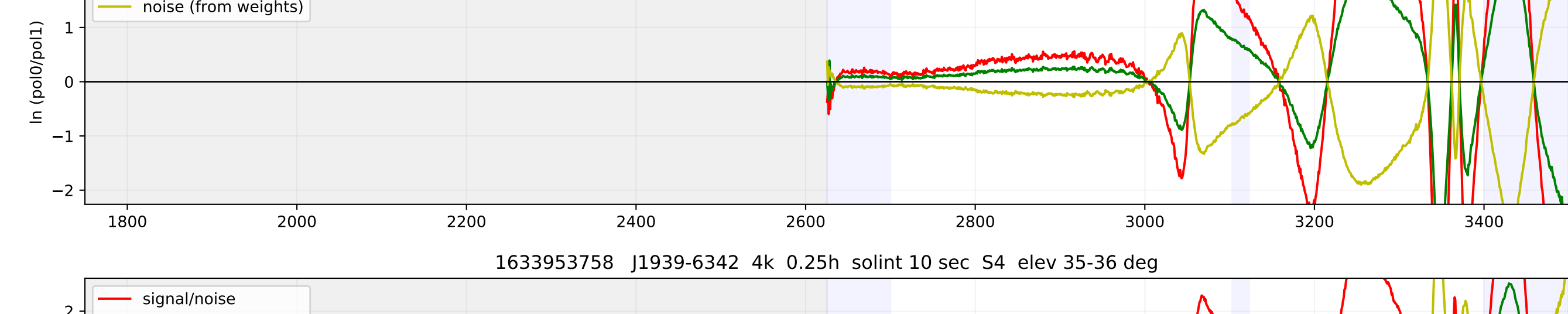
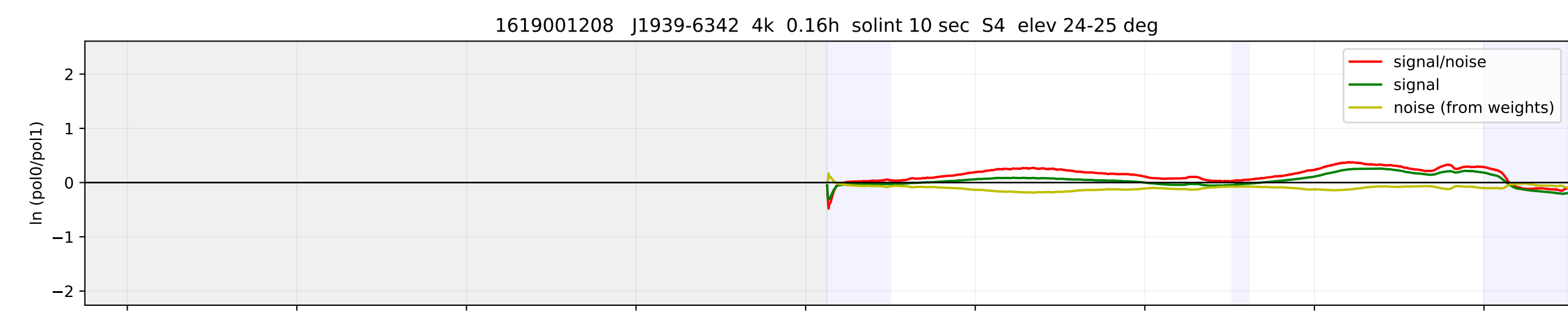
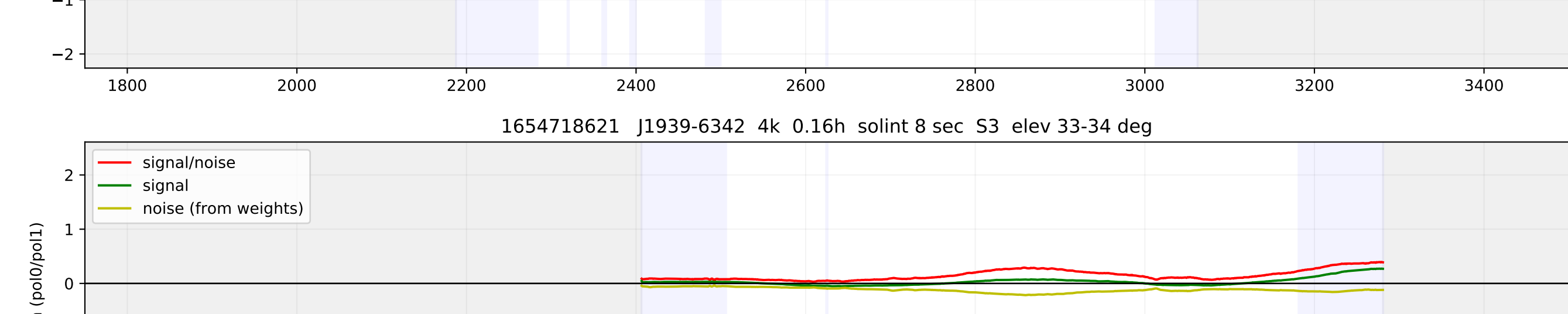
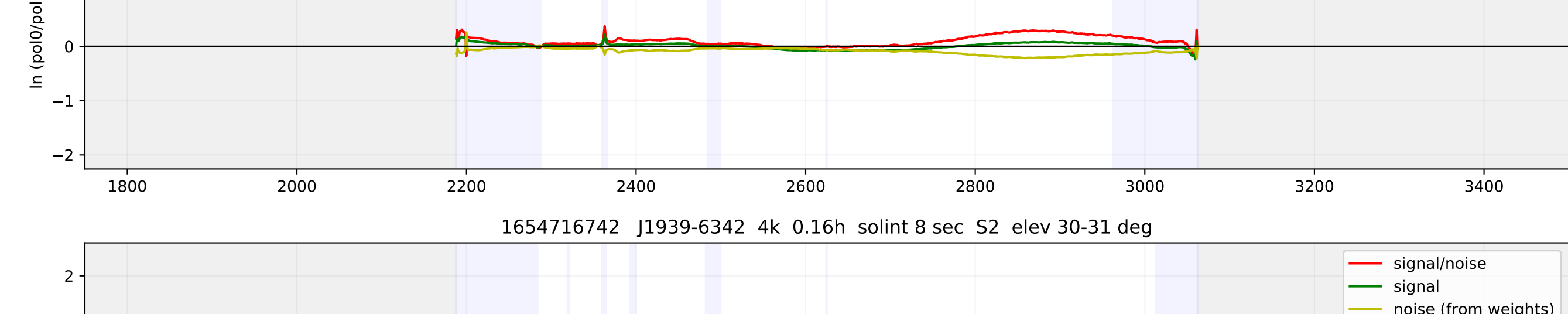
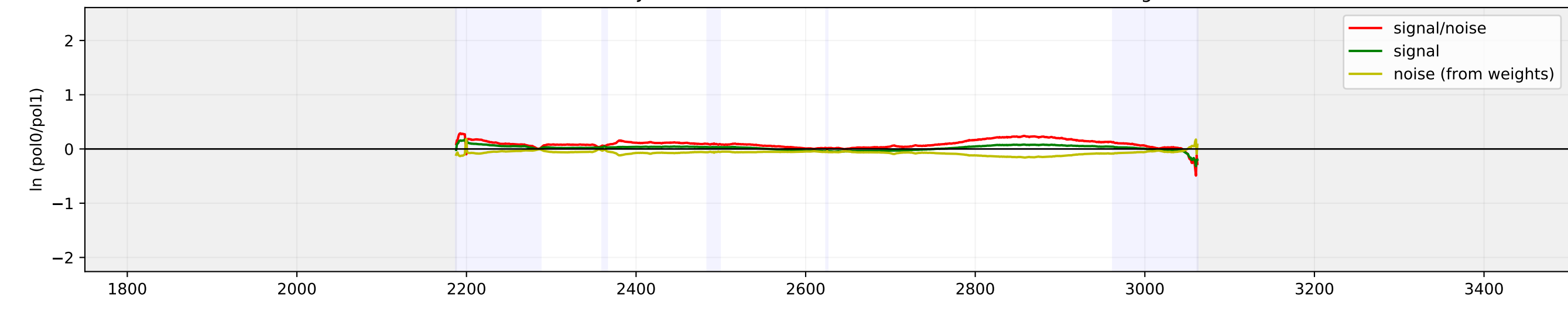
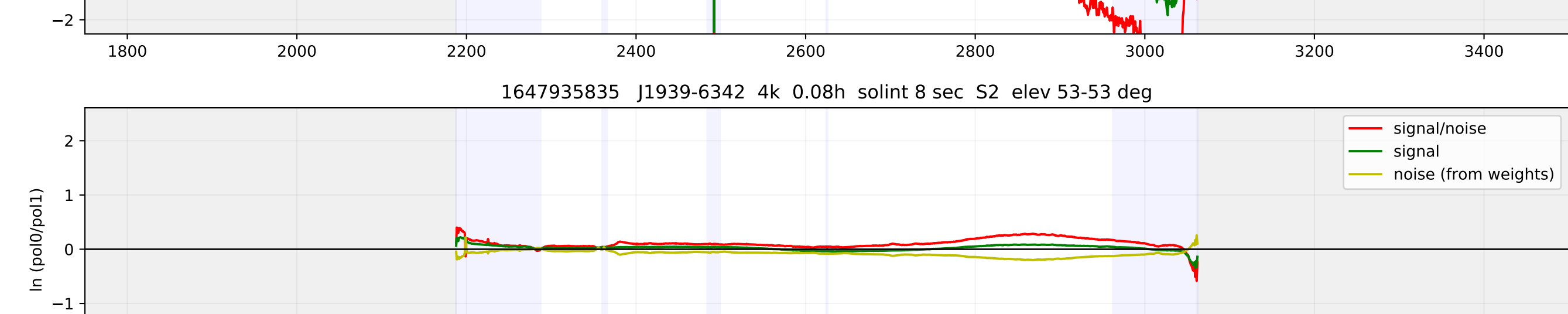
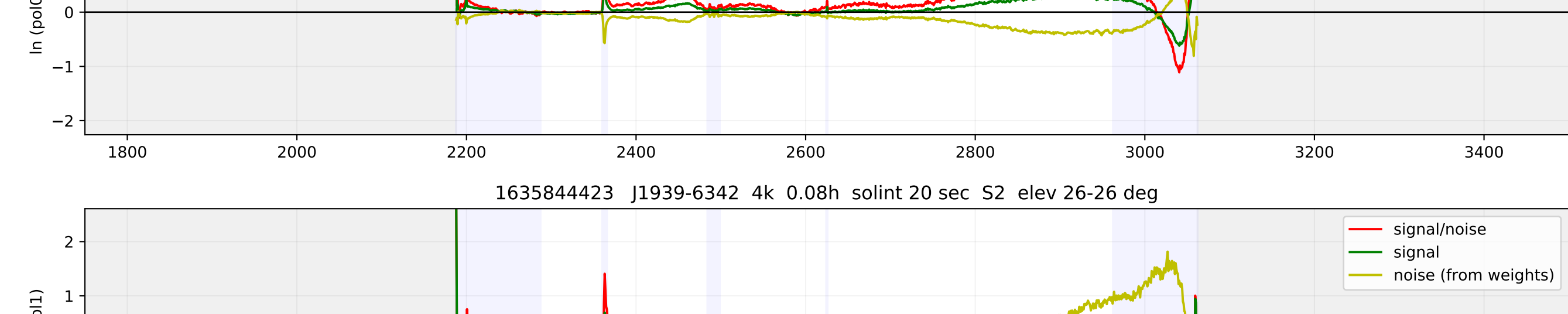
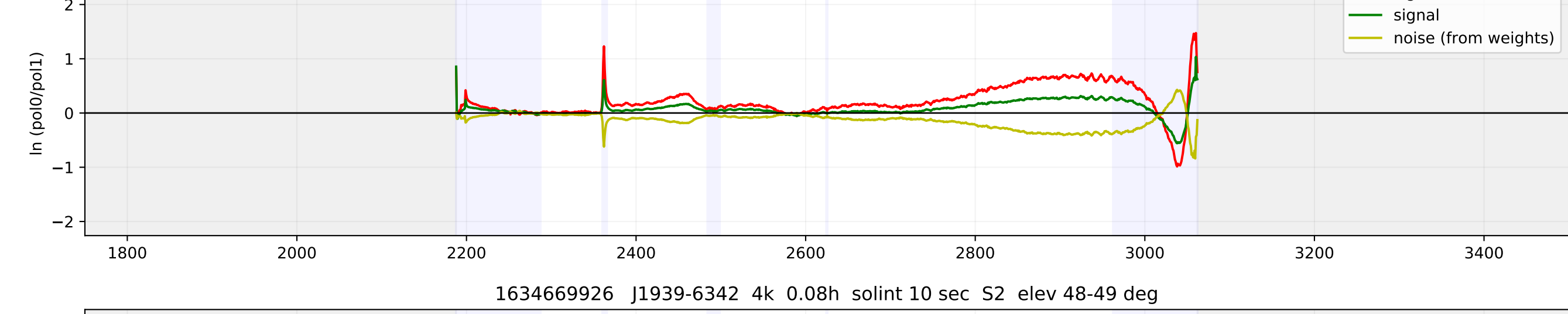
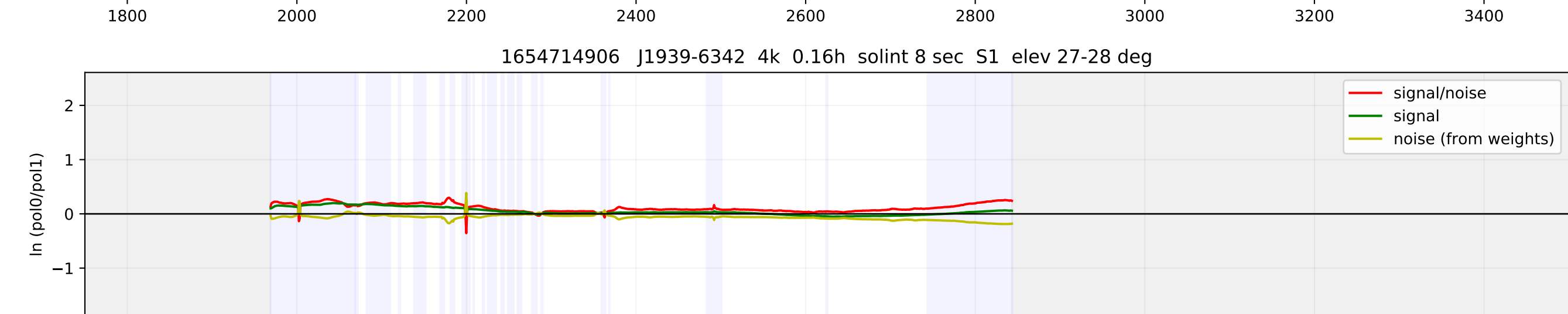
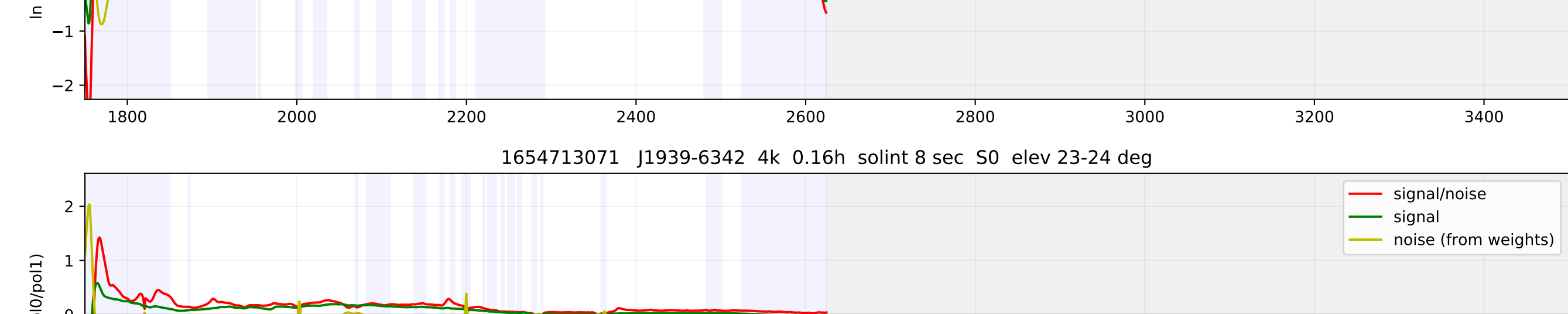
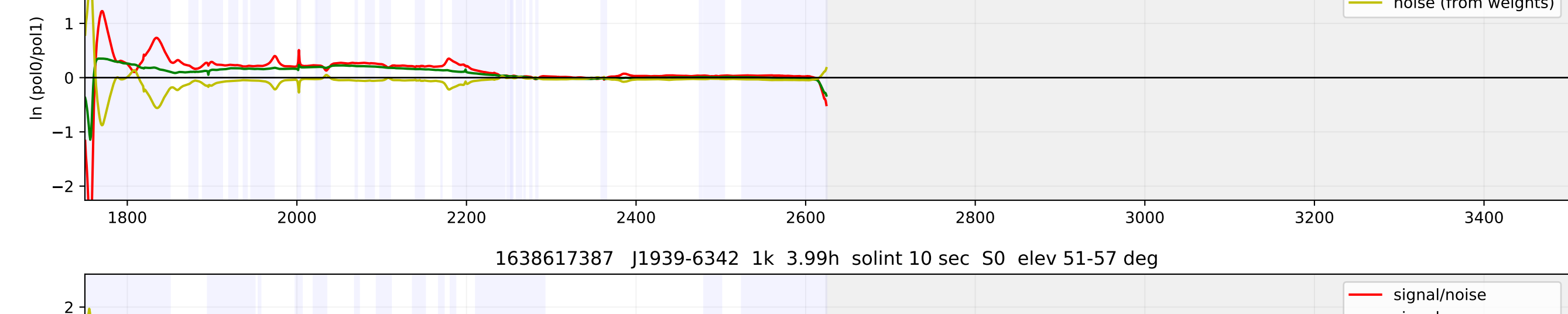


1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg

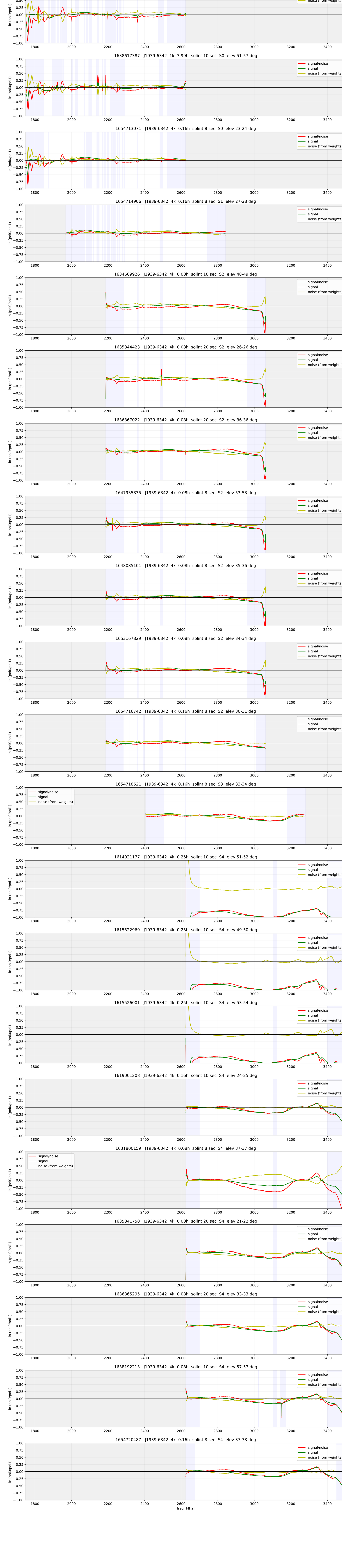


m030

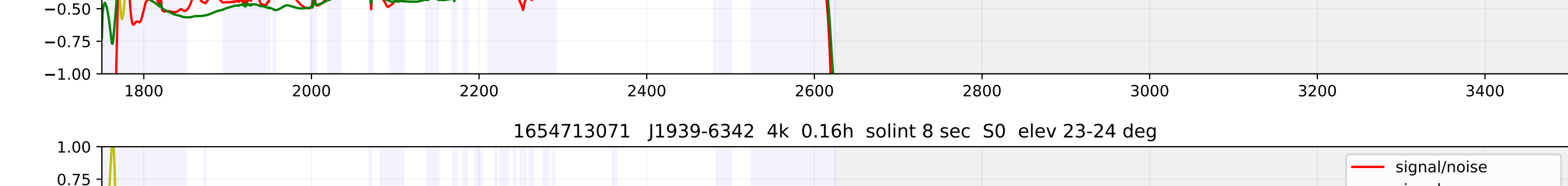




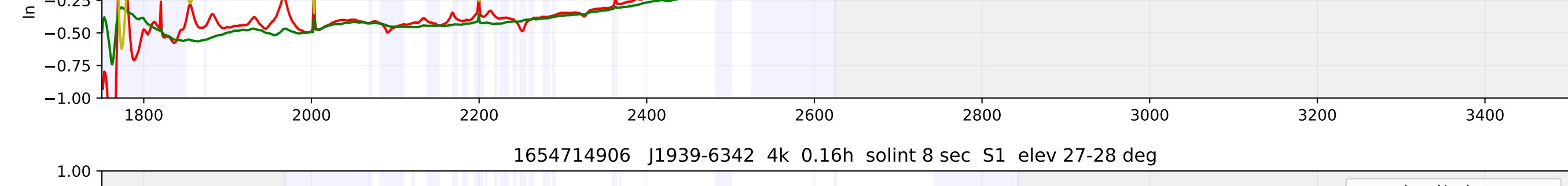




163861387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



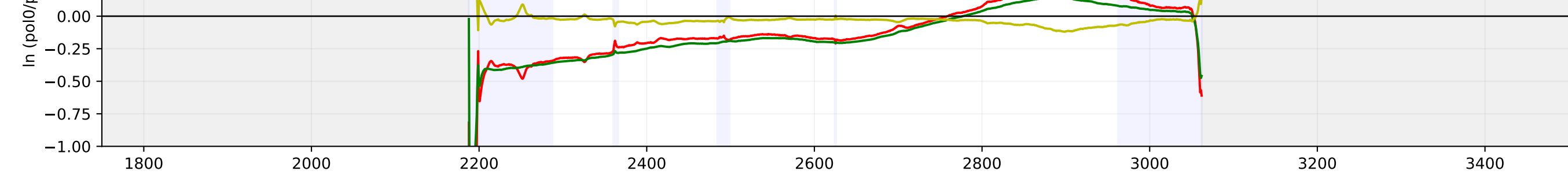
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



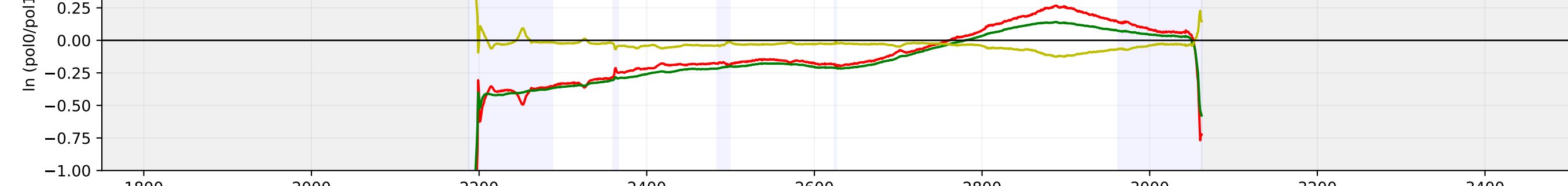
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



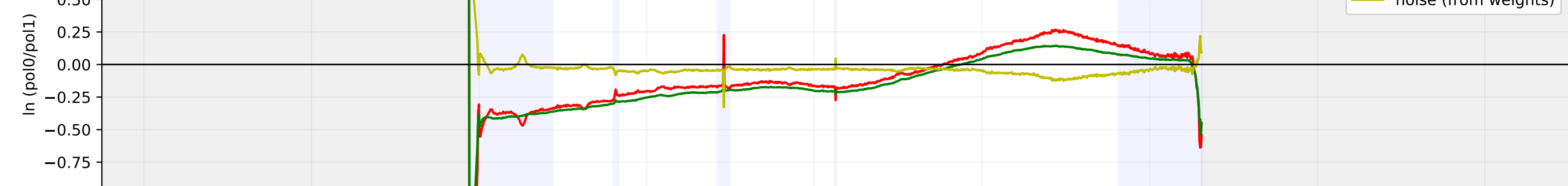
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



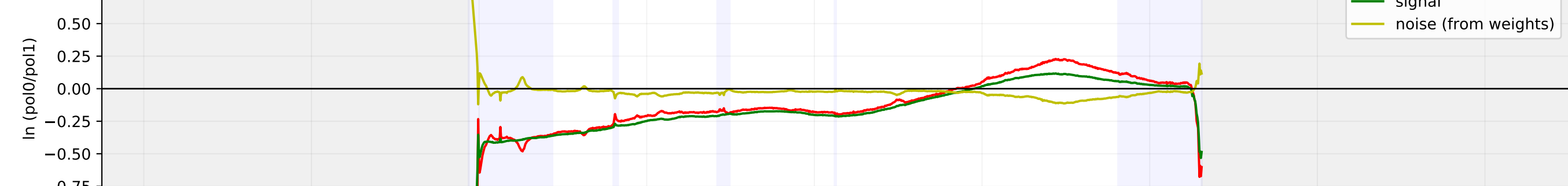
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



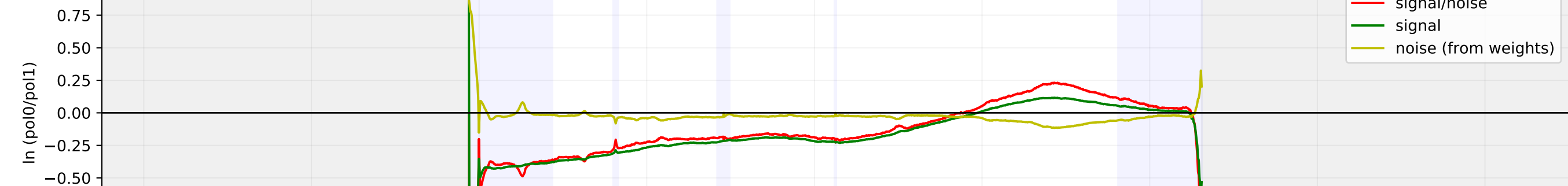
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



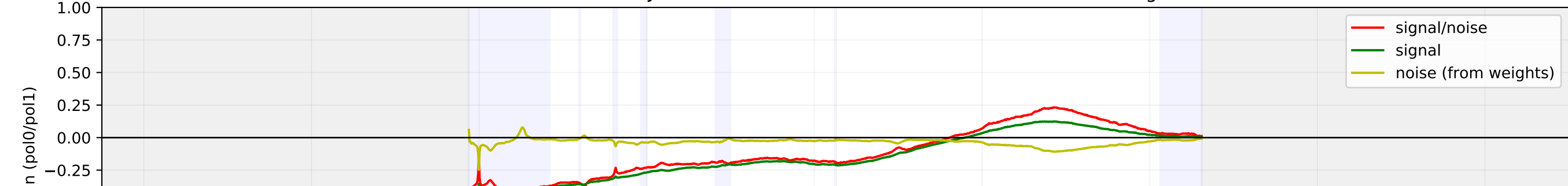
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



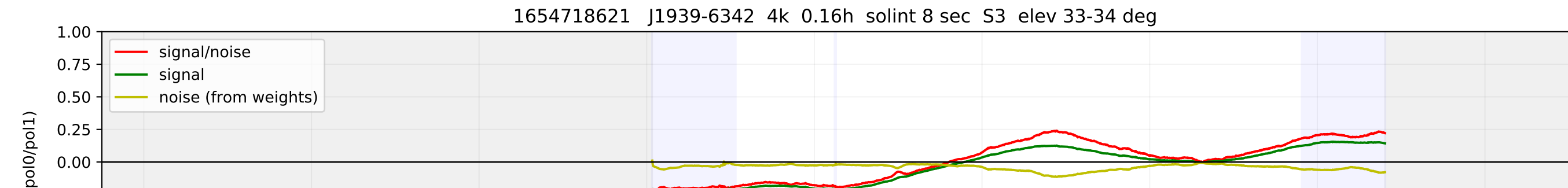
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



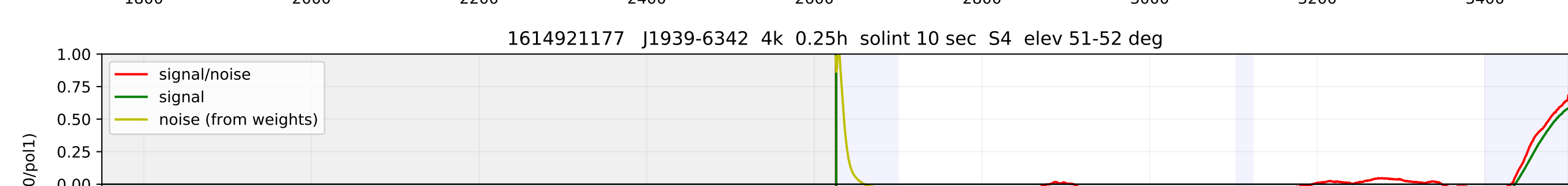
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



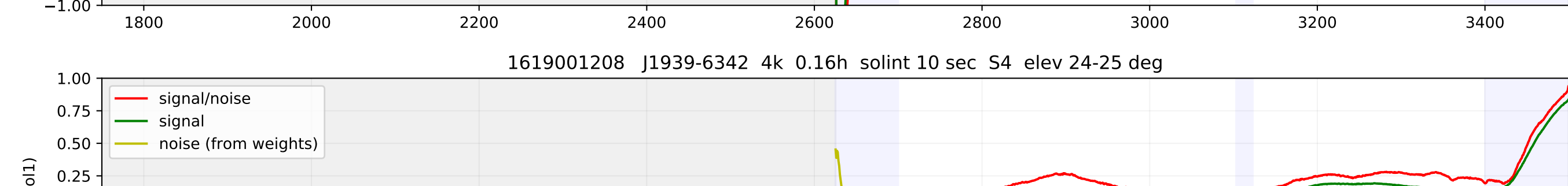
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



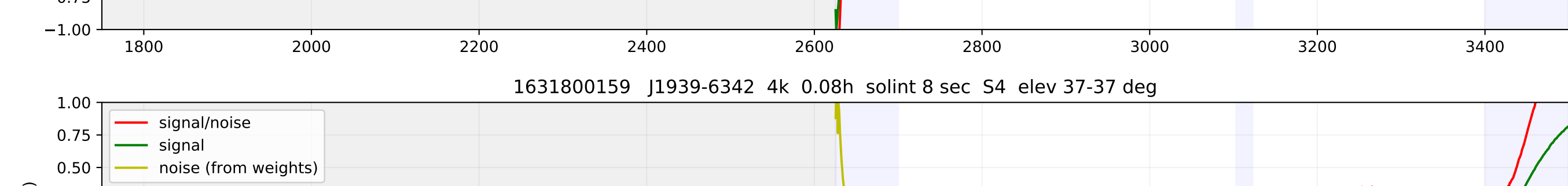
1614921177 J1939-6342 4k 0.25h solint 10 sec S4 elev 51-52 deg



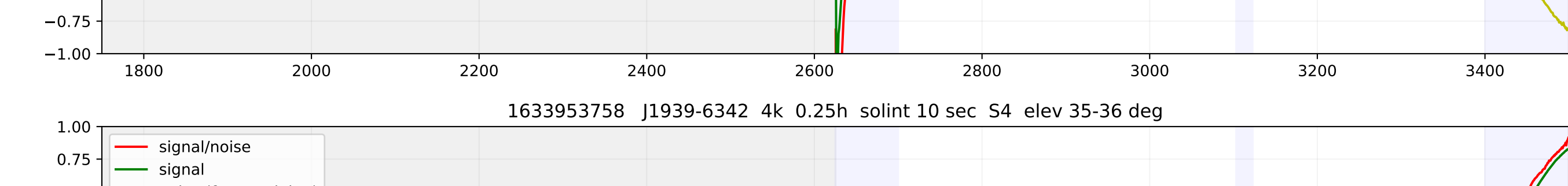
1619001208 J1939-6342 4k 0.16h solint 10 sec S4 elev 24-25 deg



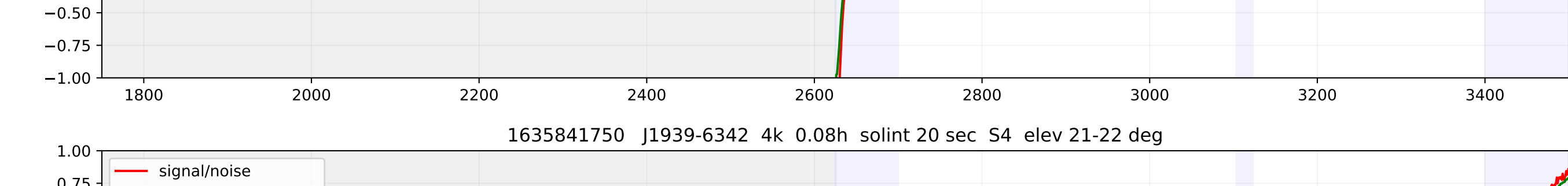
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



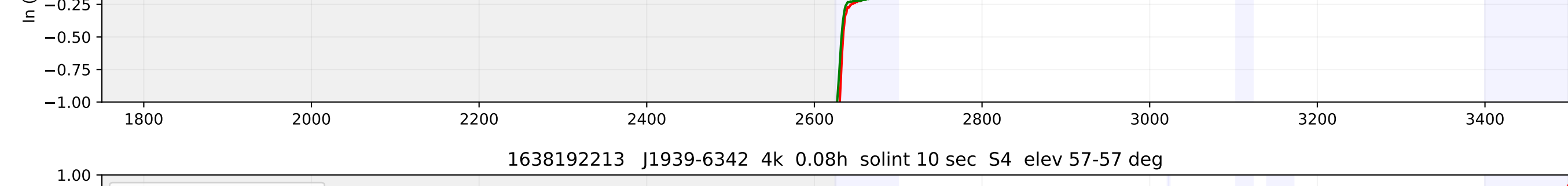
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



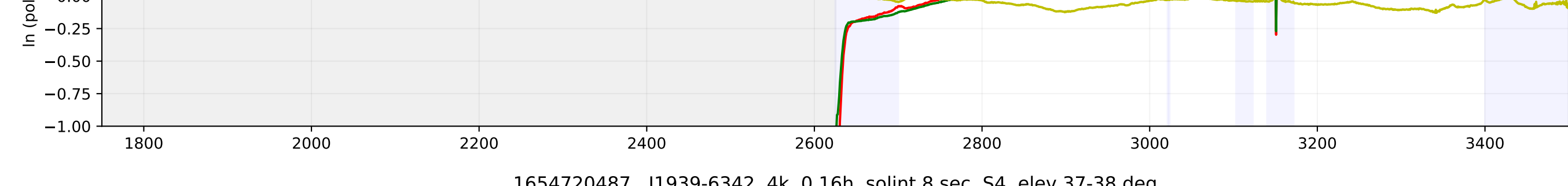
1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



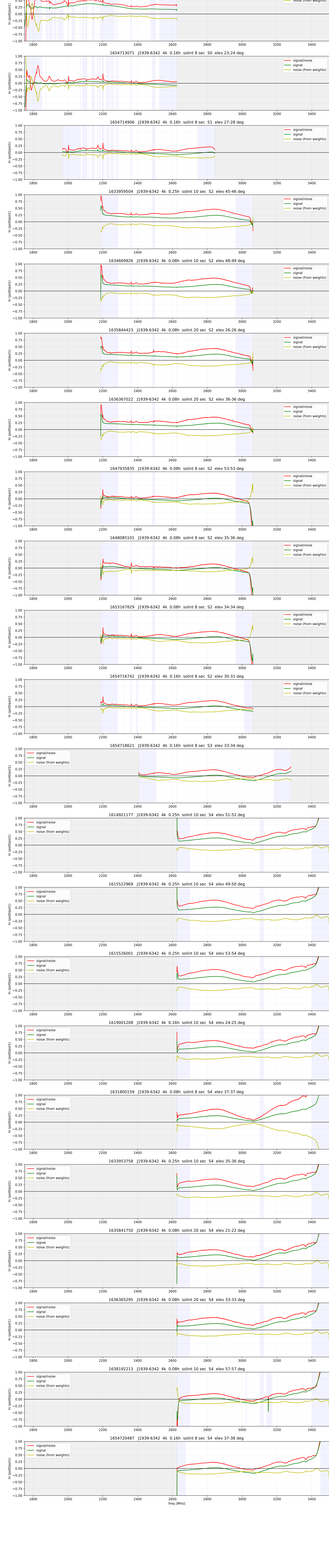
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



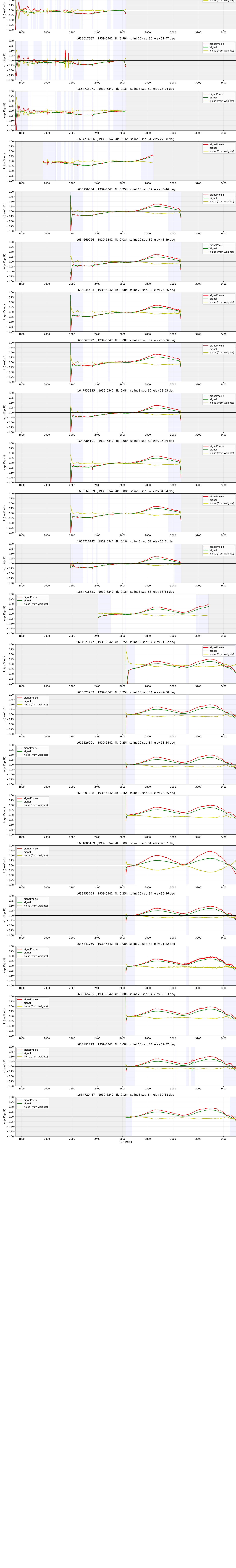
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



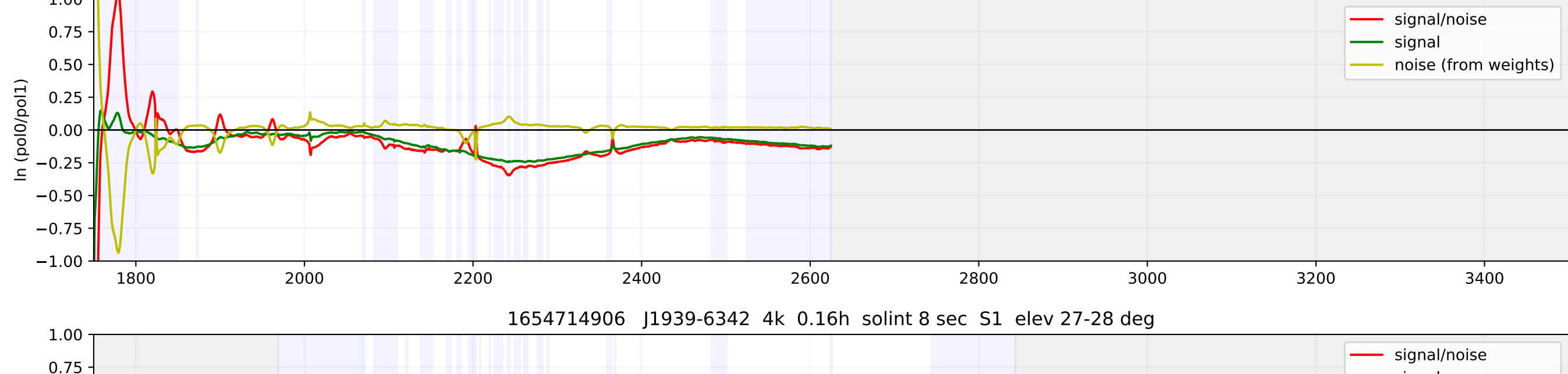
m034



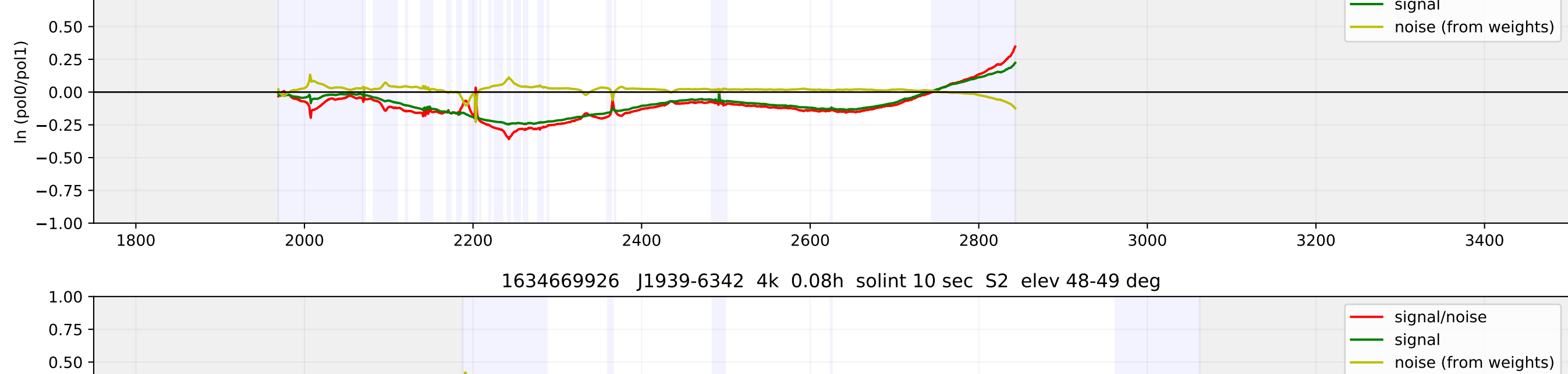
m035



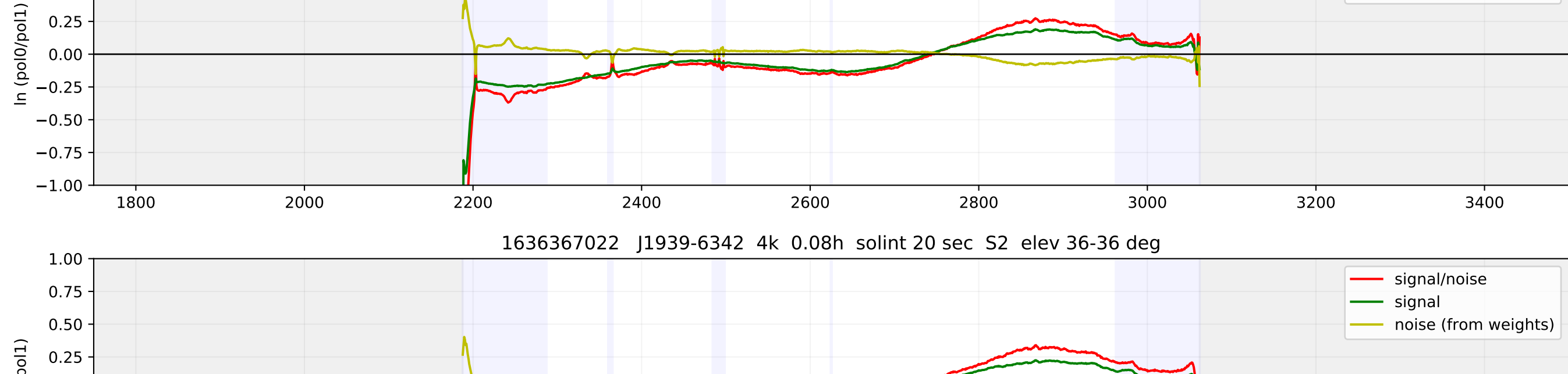
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



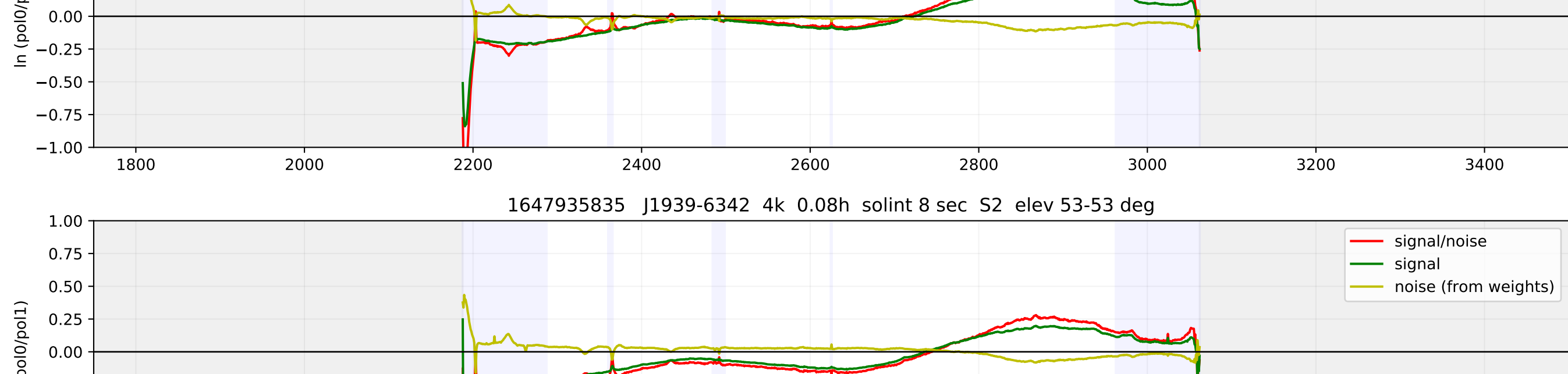
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



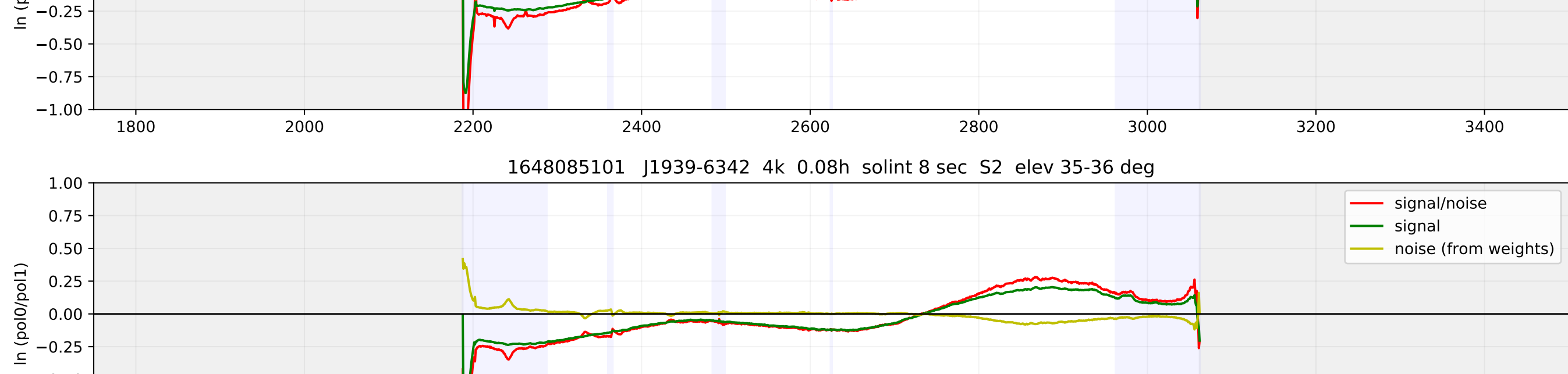
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



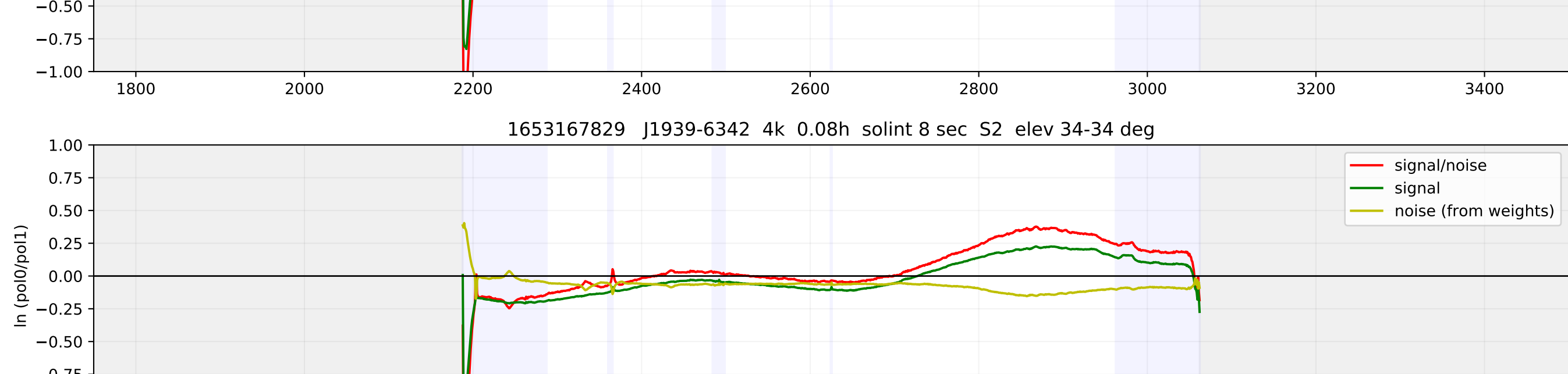
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



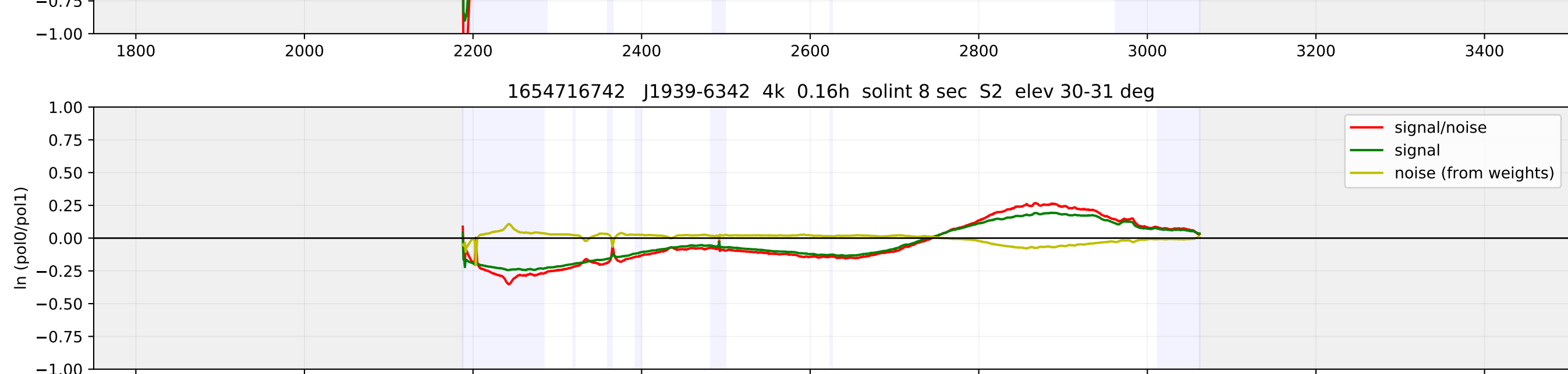
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



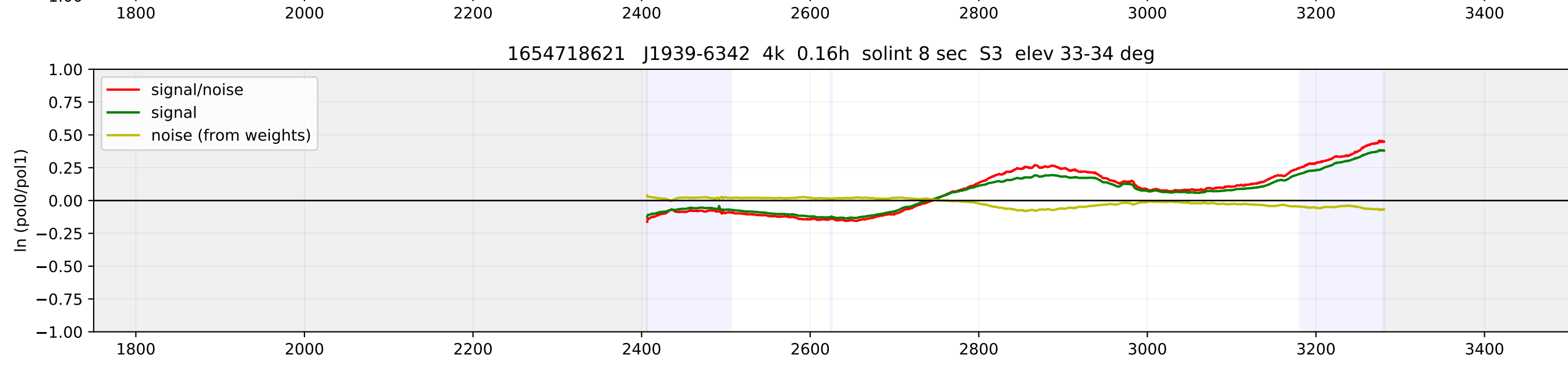
1648085101 J1939-6342 4k 0.08h solint 8 sec S2 elev 35-36 deg



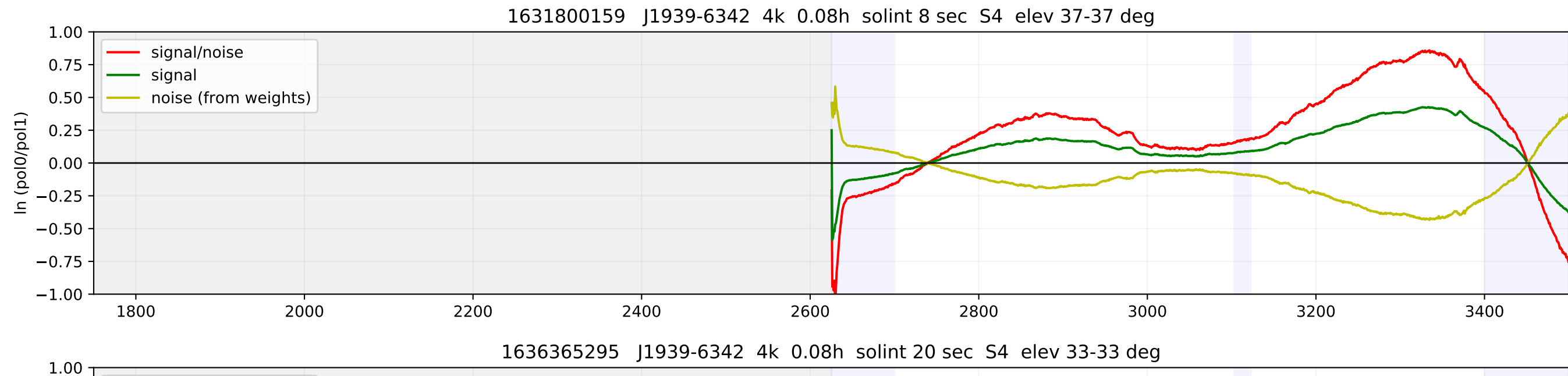
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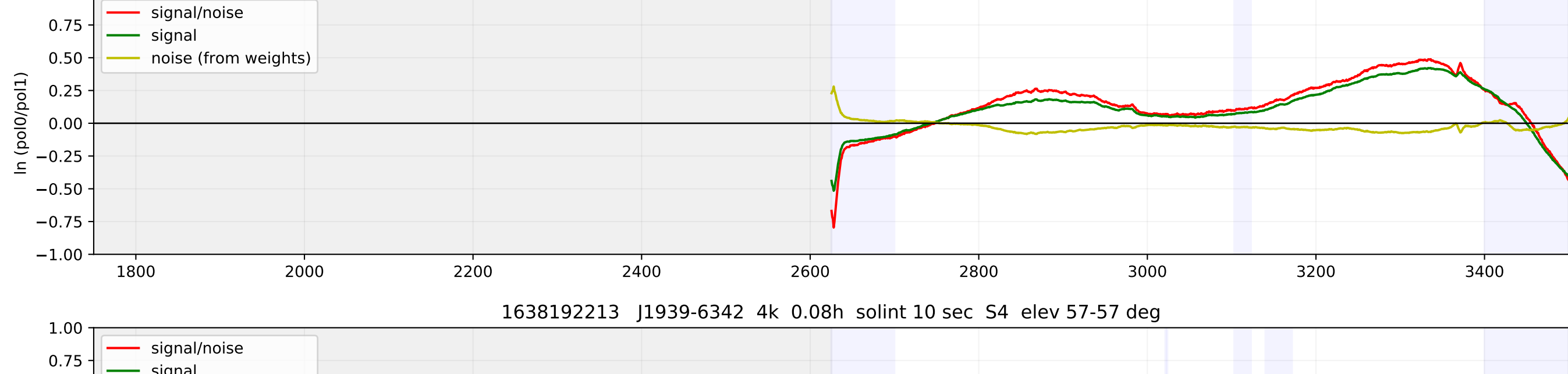
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



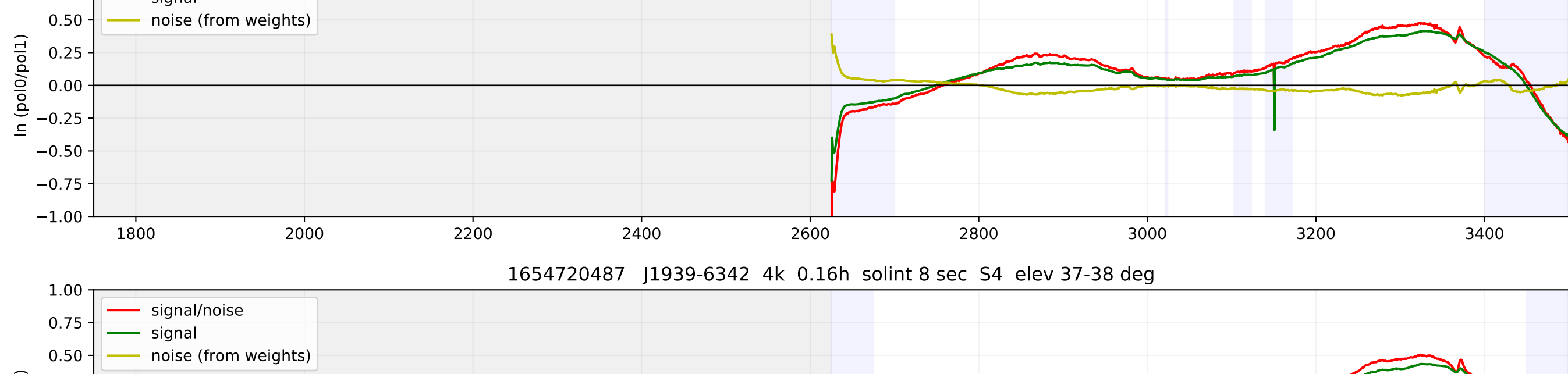
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



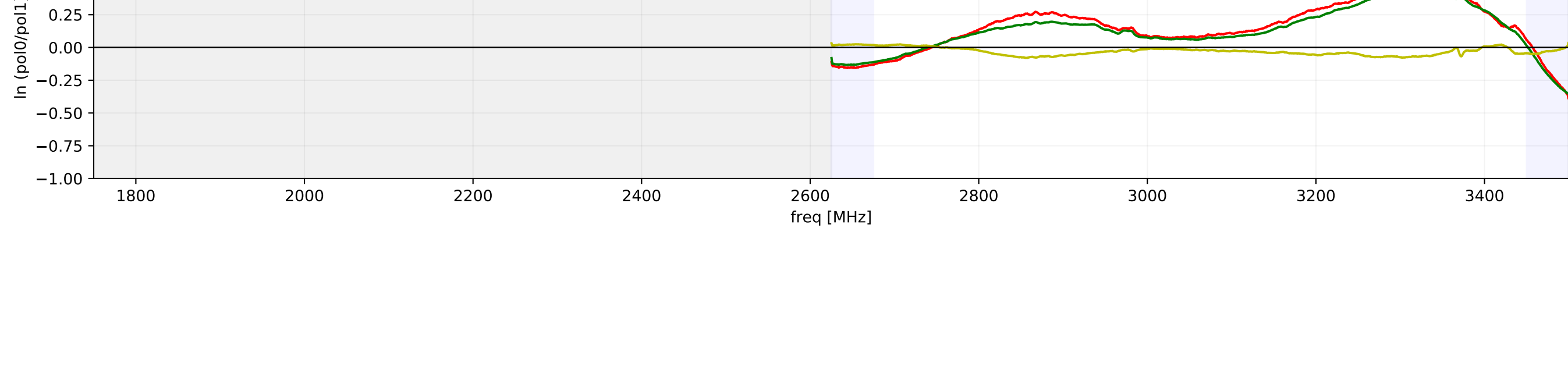
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



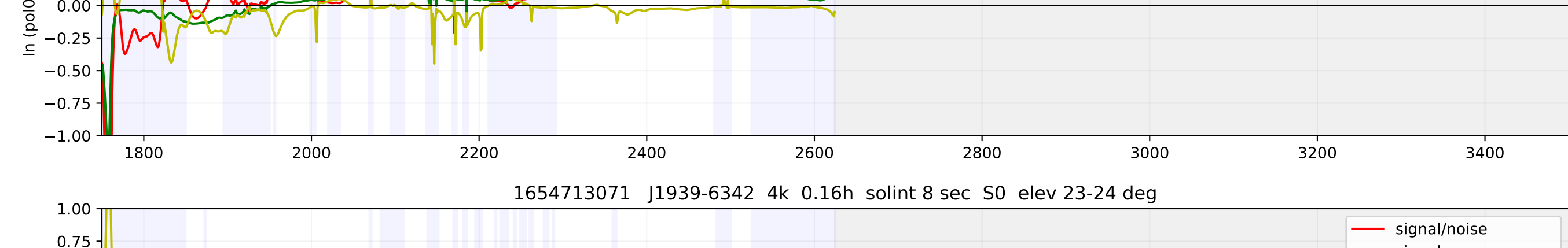
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



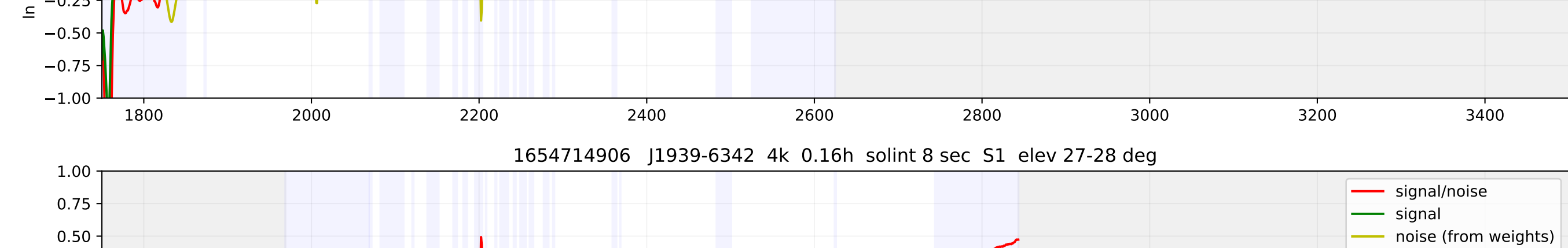
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



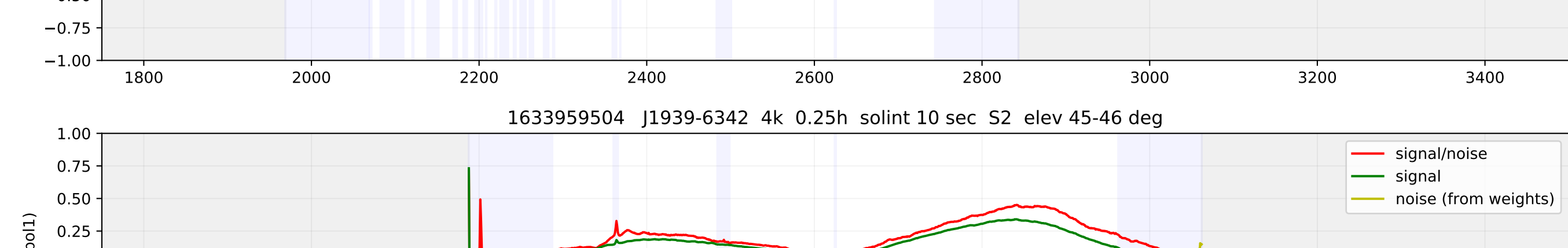
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



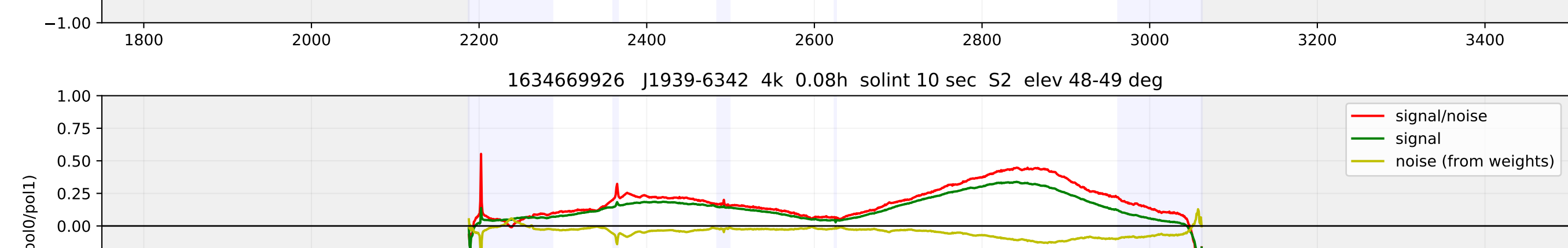
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



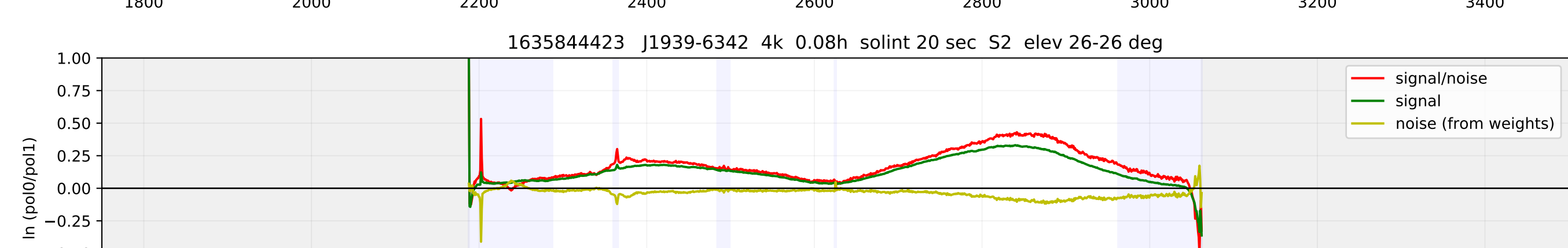
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



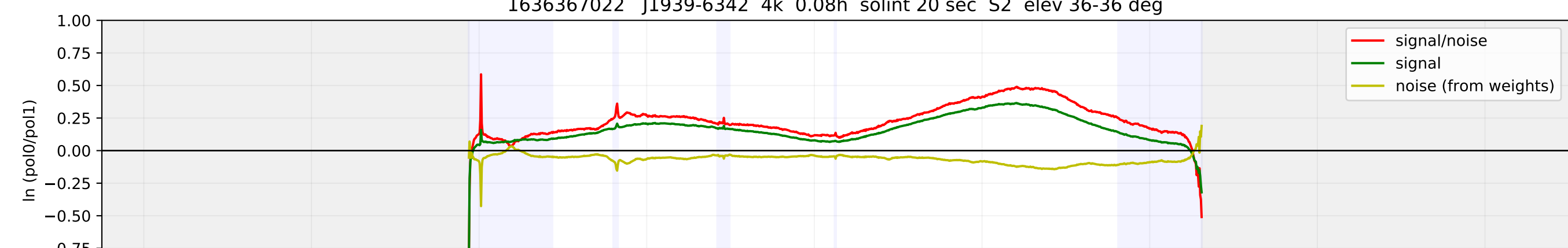
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



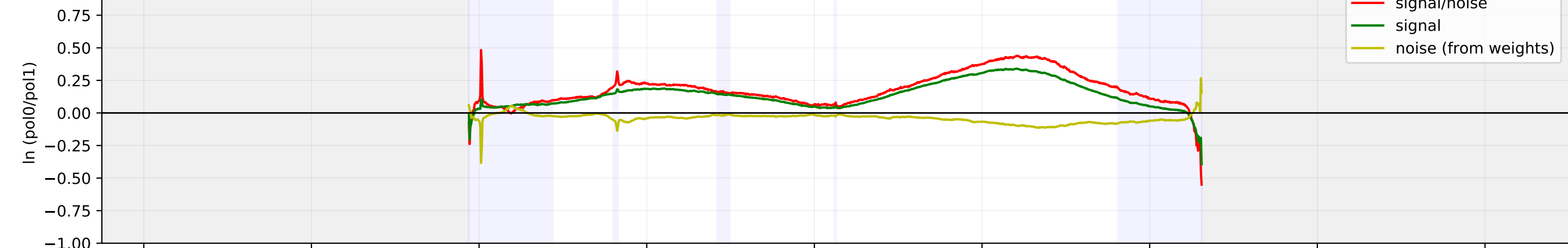
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



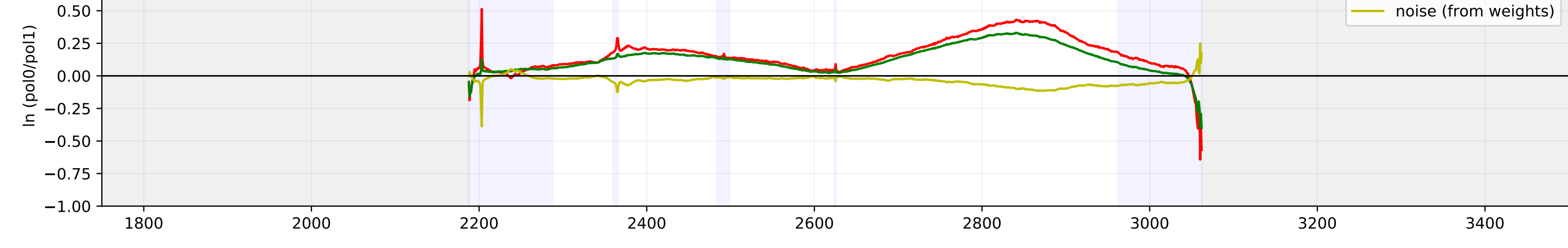
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



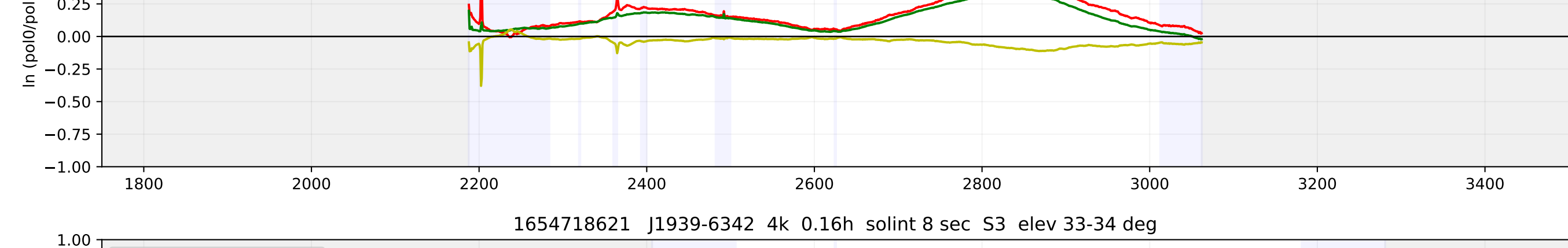
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



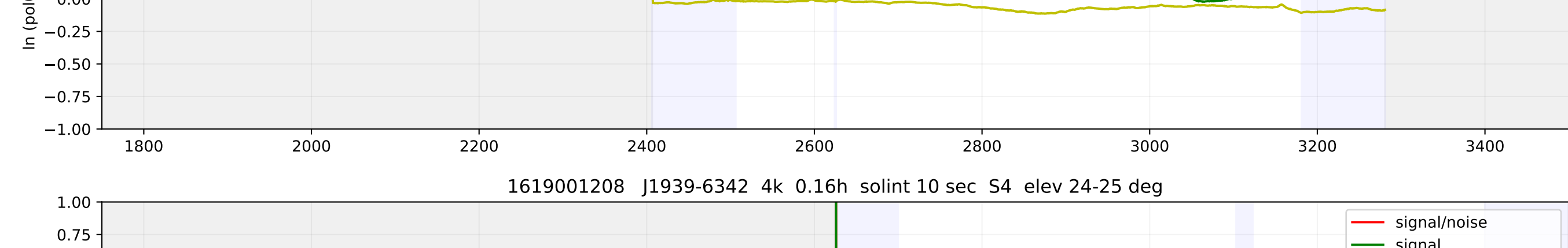
1648085101 J1939-6342 4k 0.08h solint 8 sec S2 elev 35-36 deg



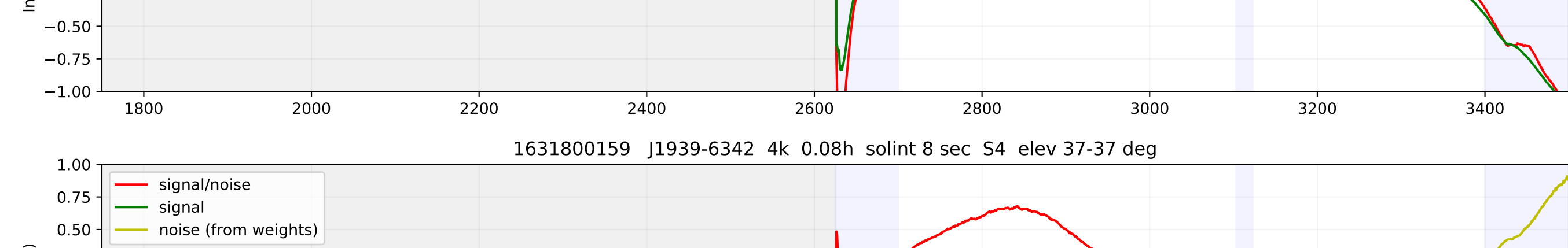
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



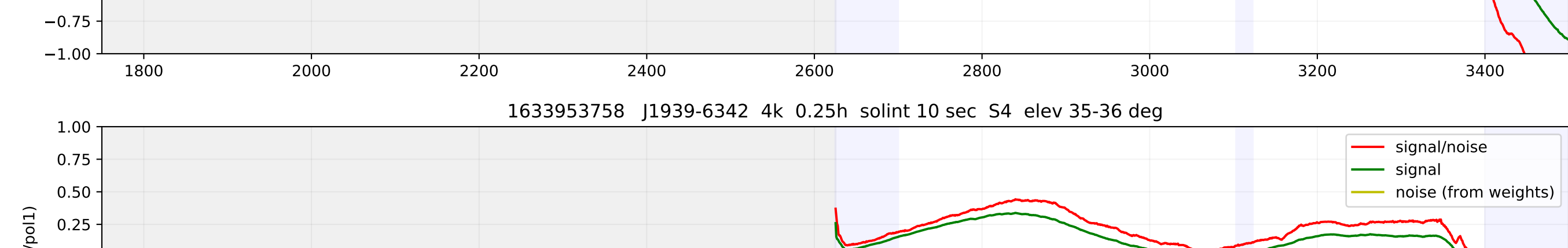
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



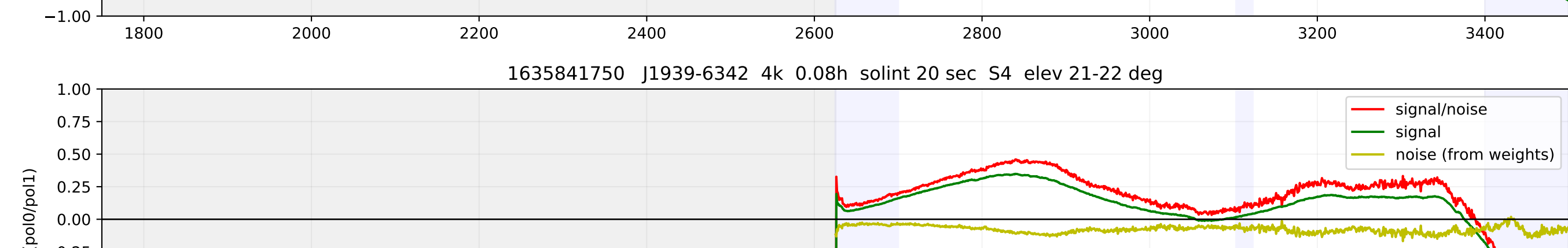
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



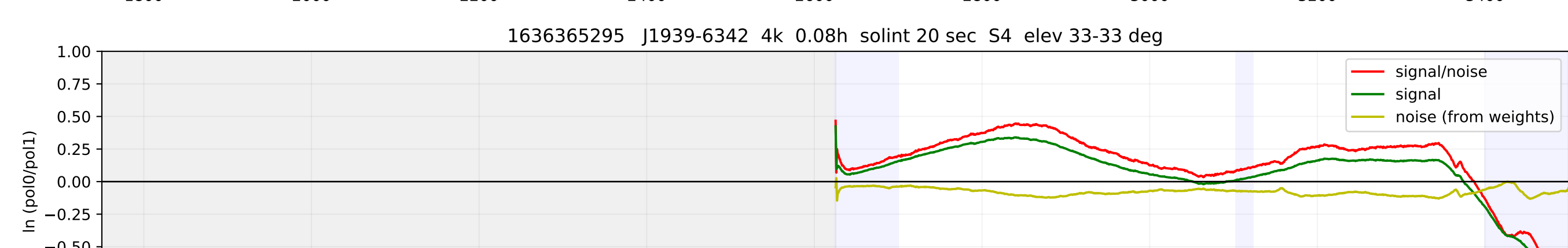
1619001208 J1939-6342 4k 0.16h solint 10 sec S4 elev 24-25 deg



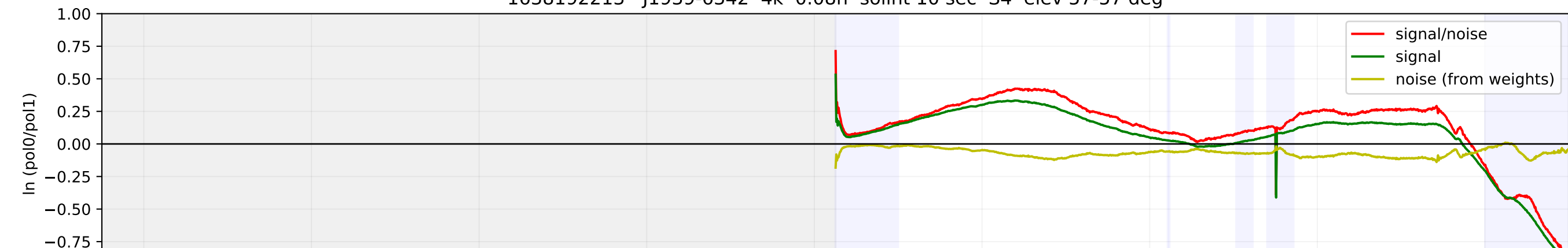
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



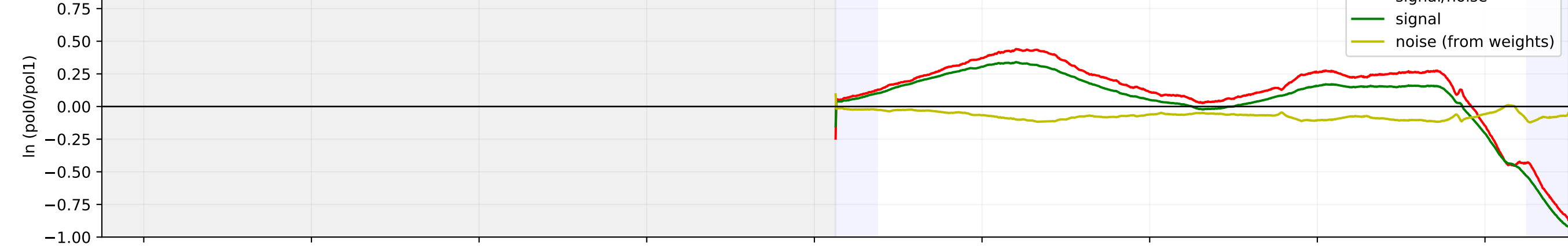
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



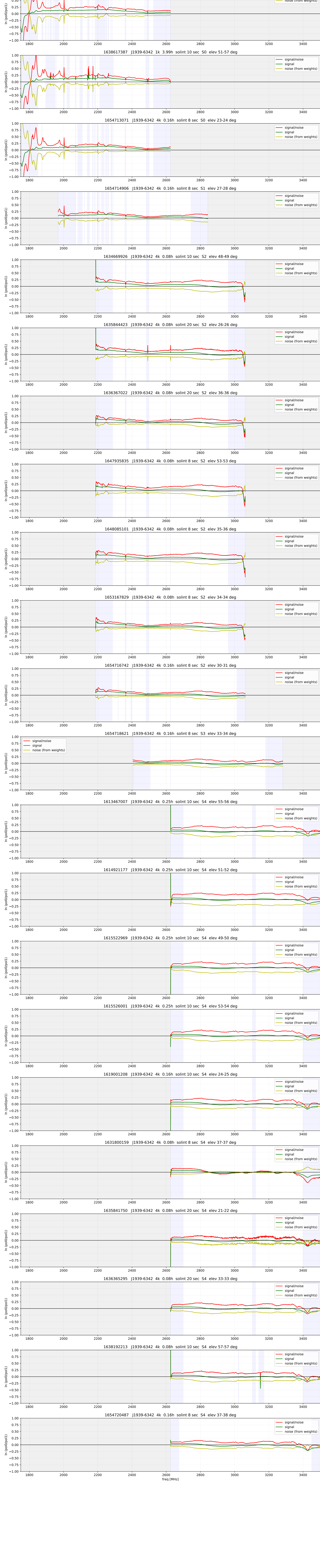
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



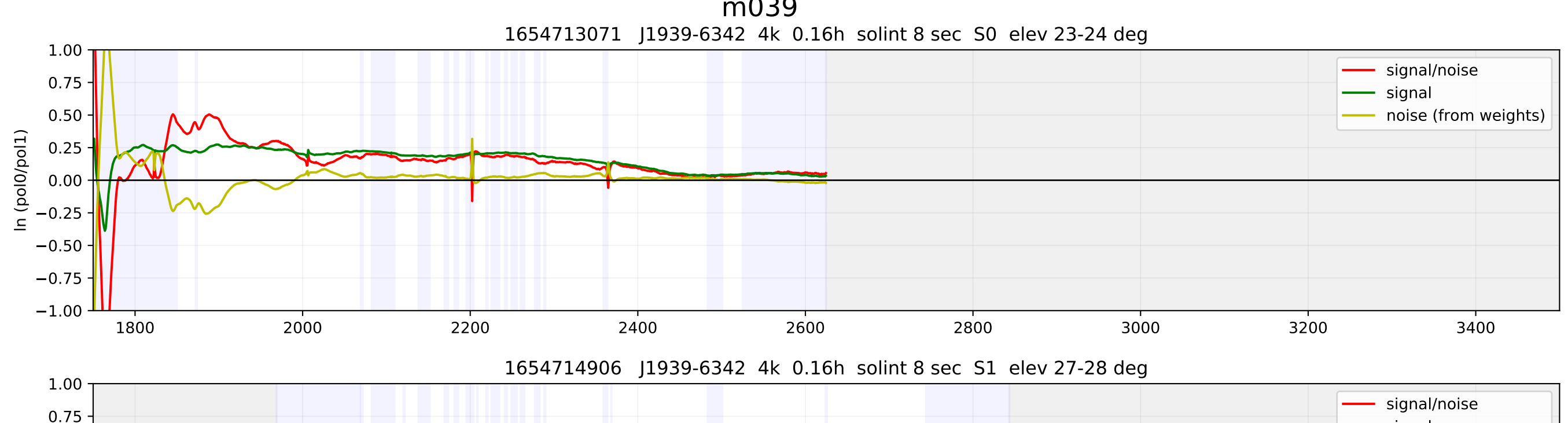
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



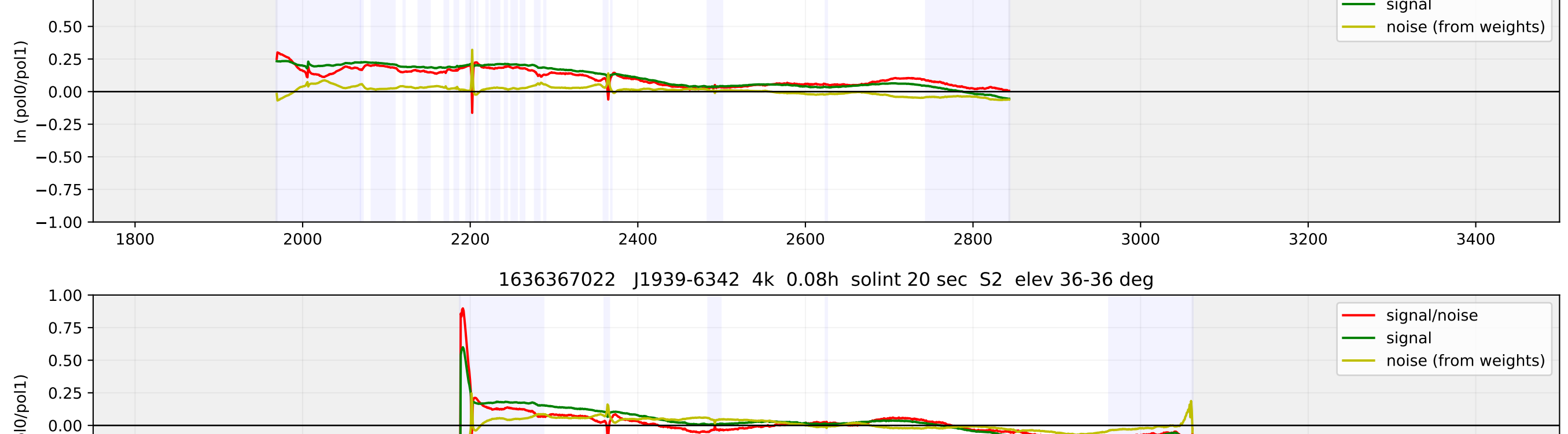
m038



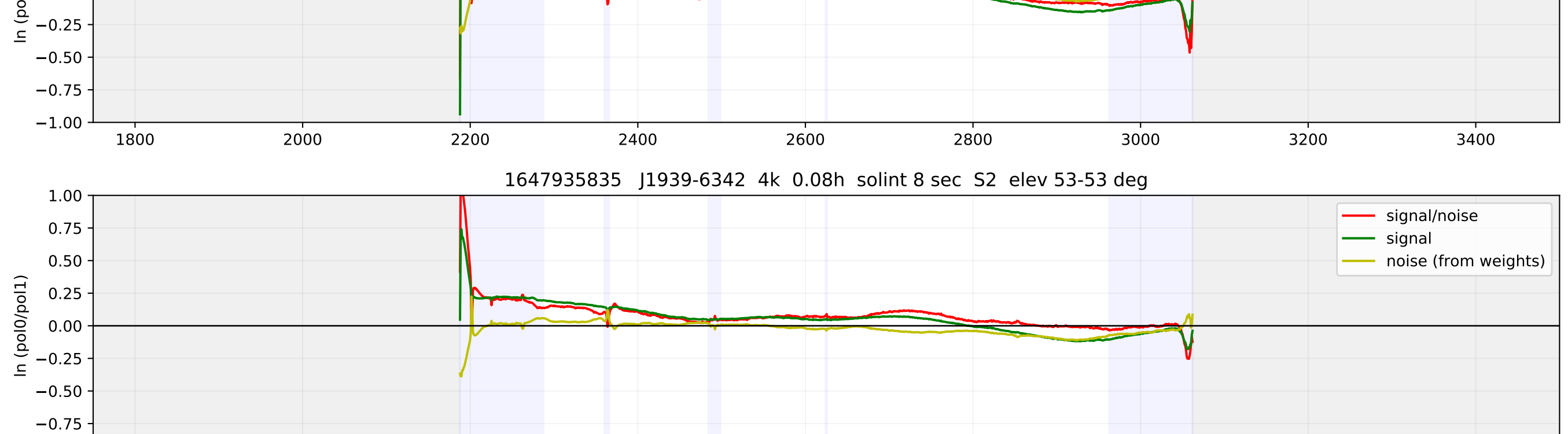
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



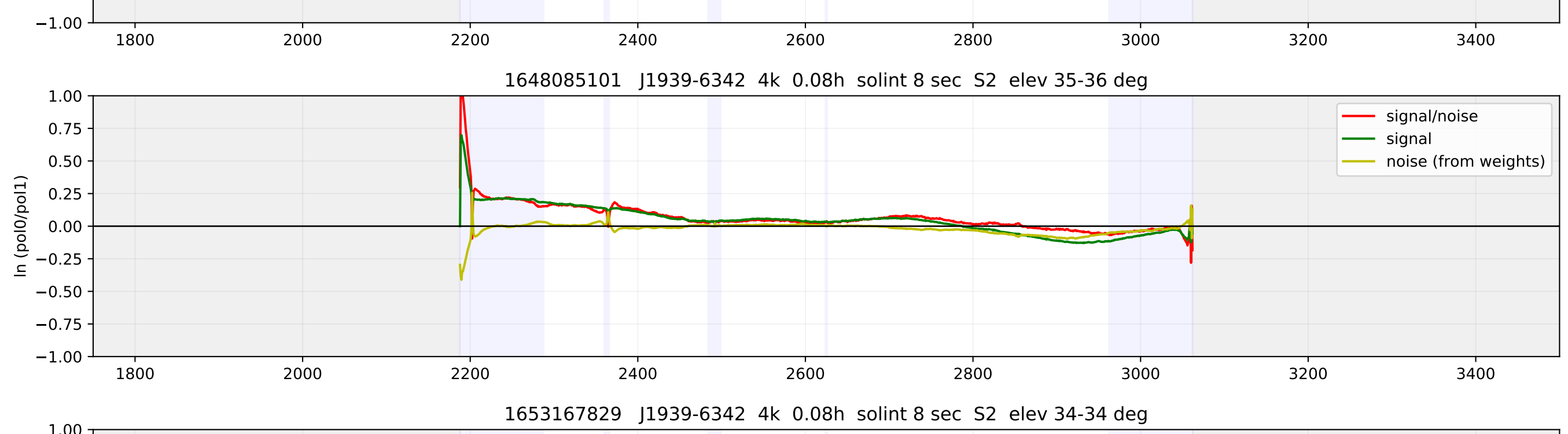
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



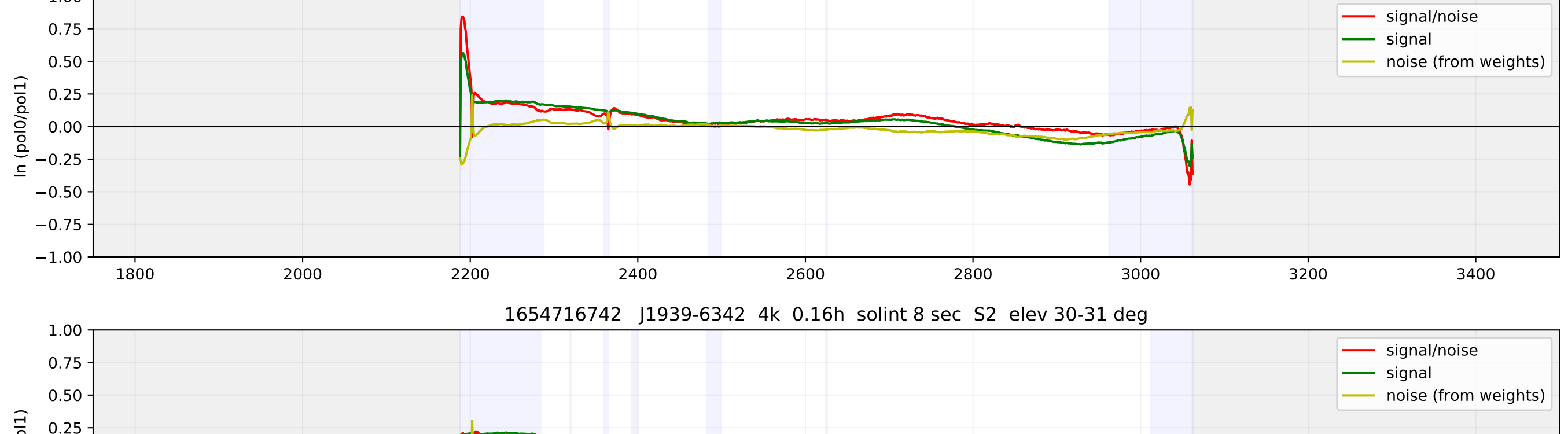
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



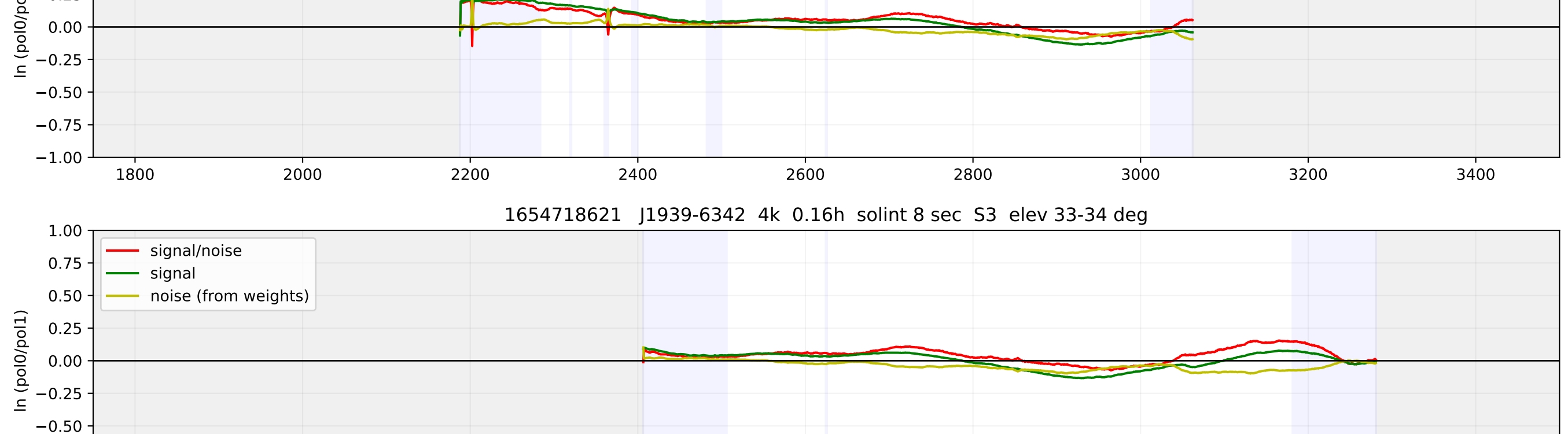
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



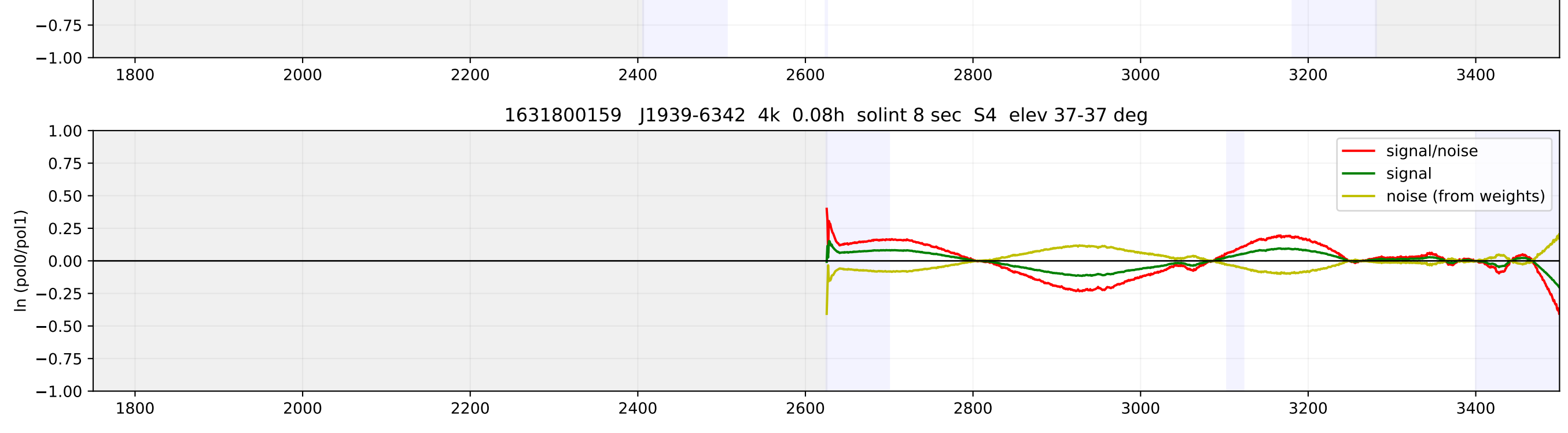
1648085101 J1939-6342 4k 0.08h solint 8 sec S2 elev 35-36 deg



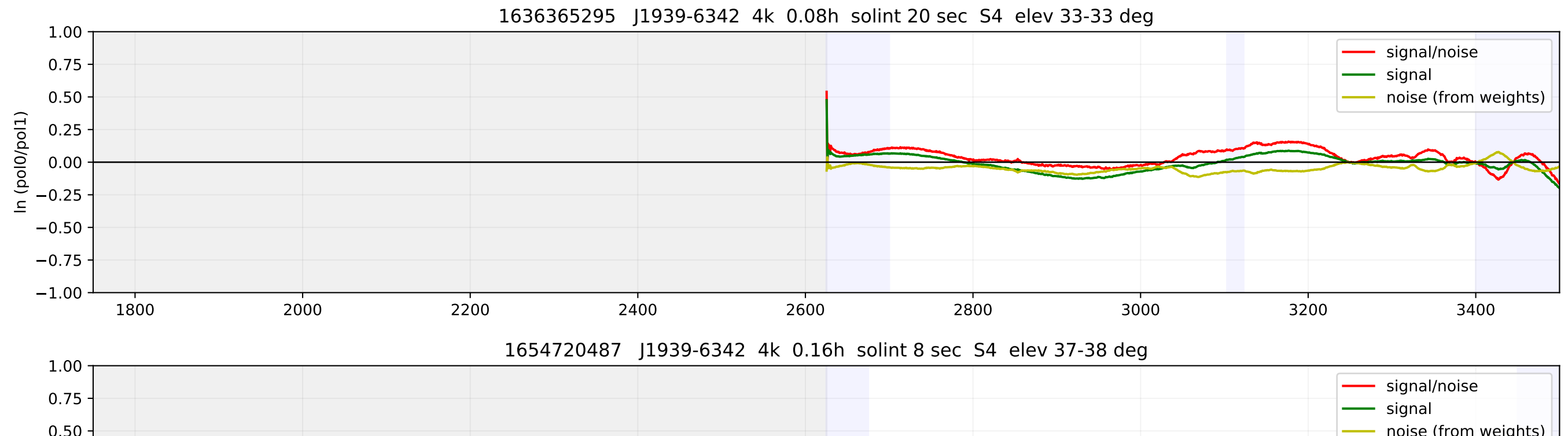
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



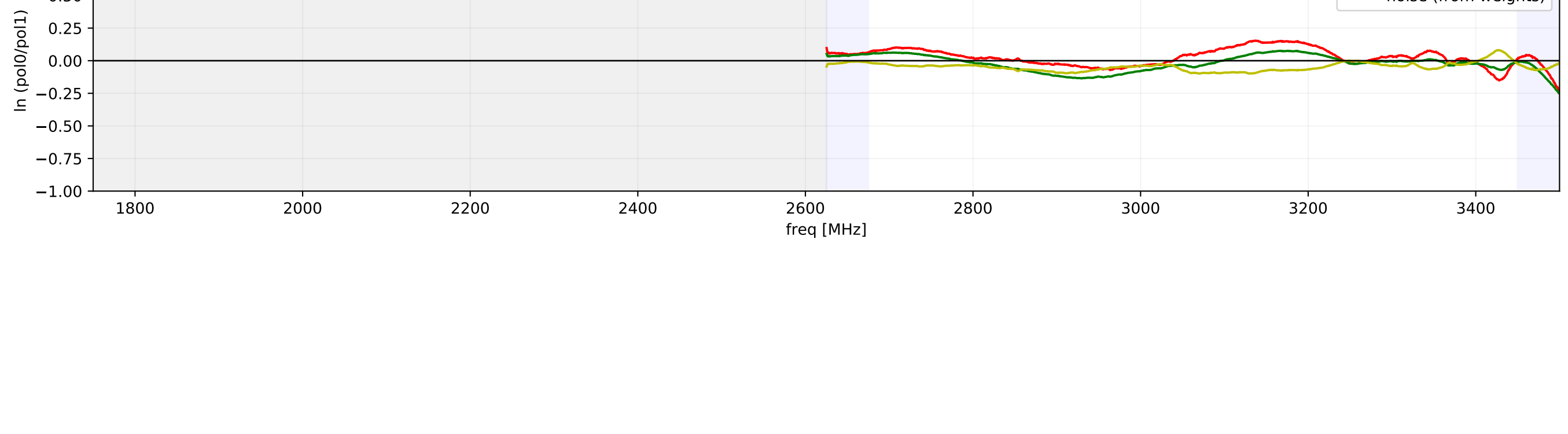
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



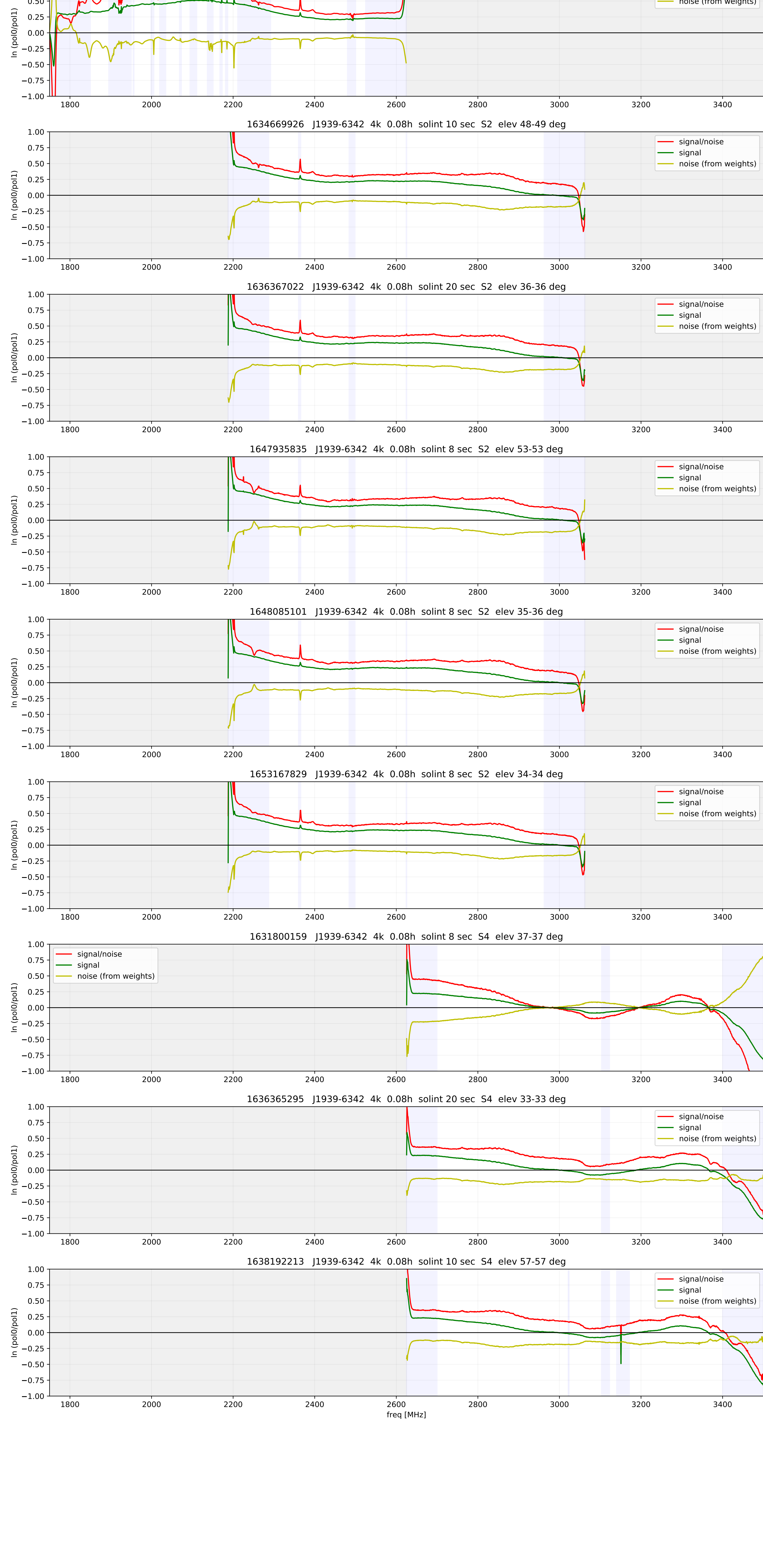
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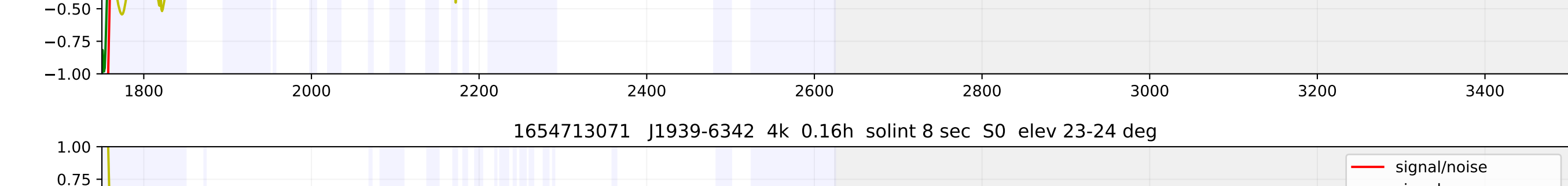
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



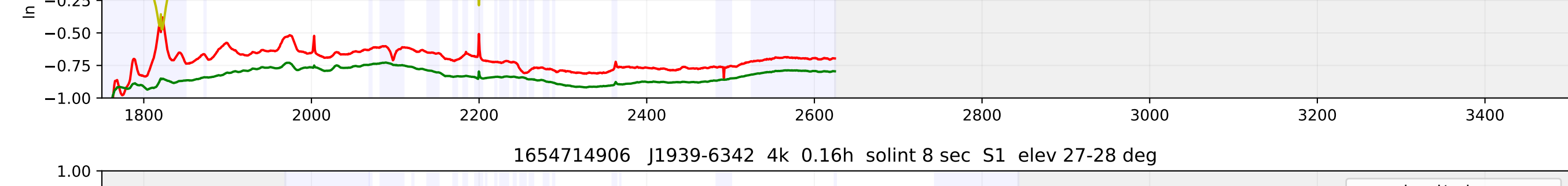




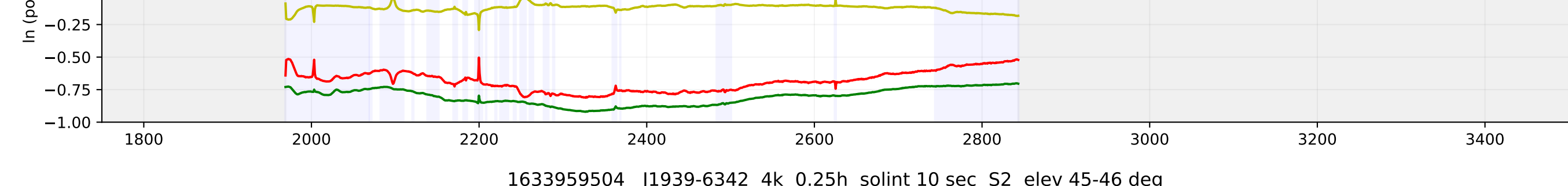
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



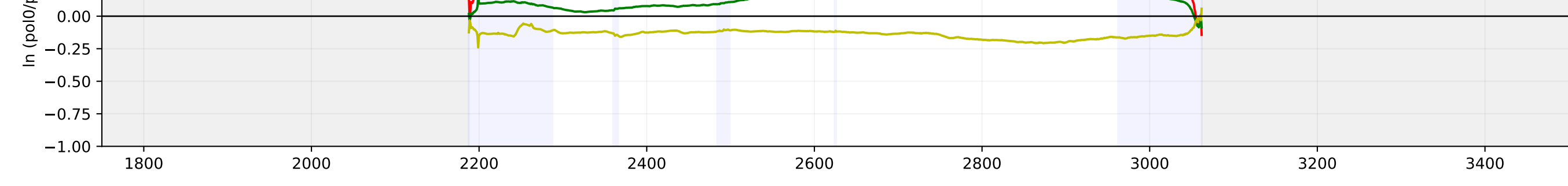
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



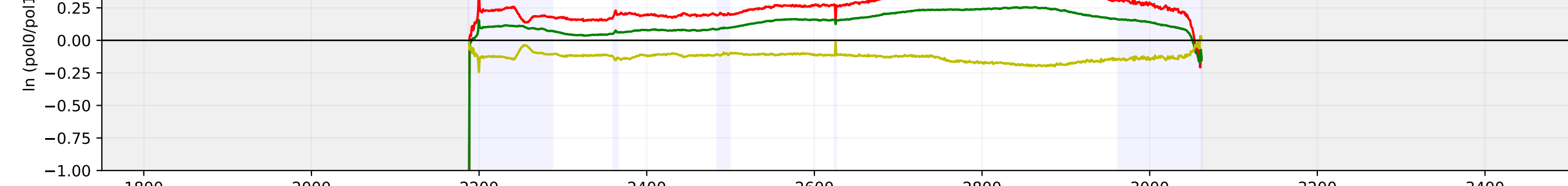
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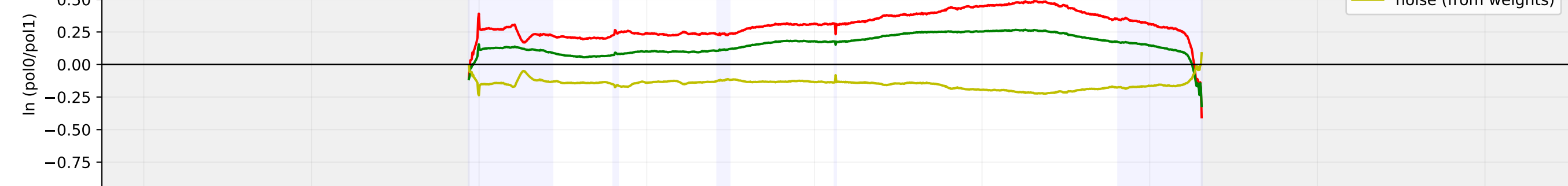
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



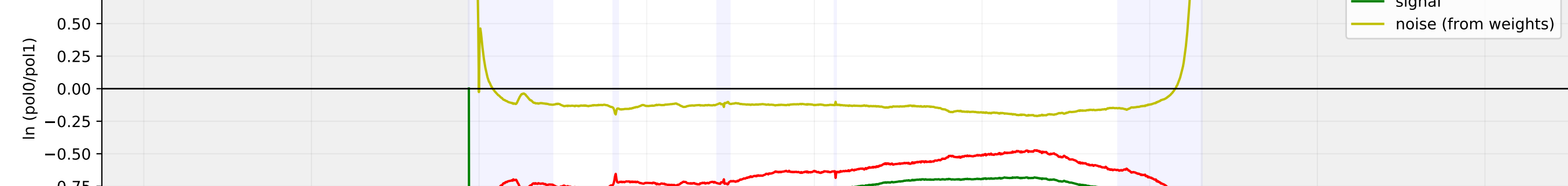
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



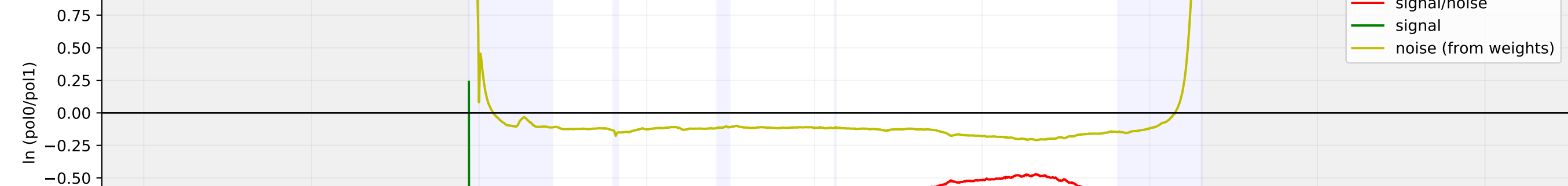
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



1648085101 J1939-6342 4k 0.08h solint 8 sec S2 elev 35-36 deg



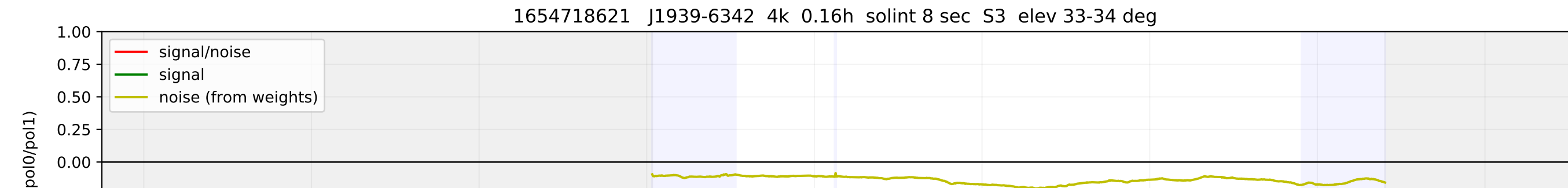
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



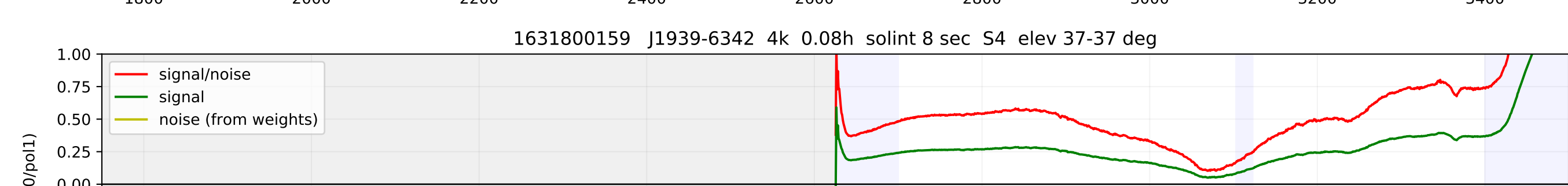
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



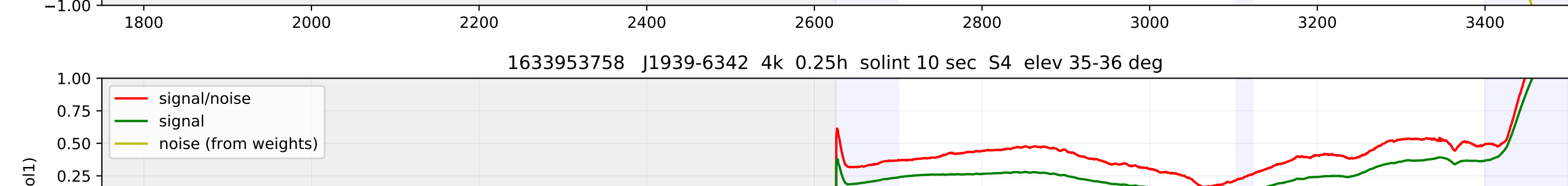
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



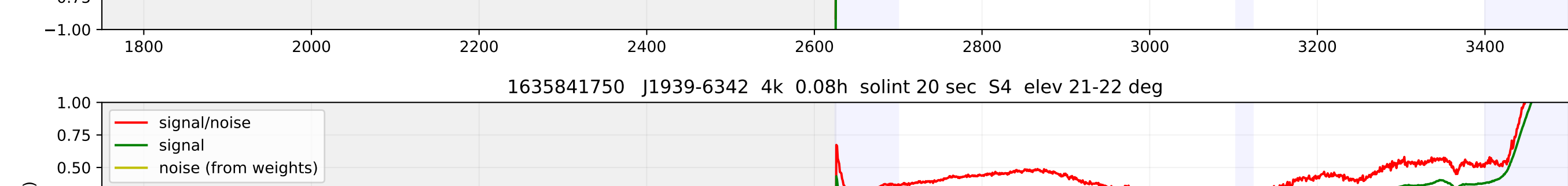
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



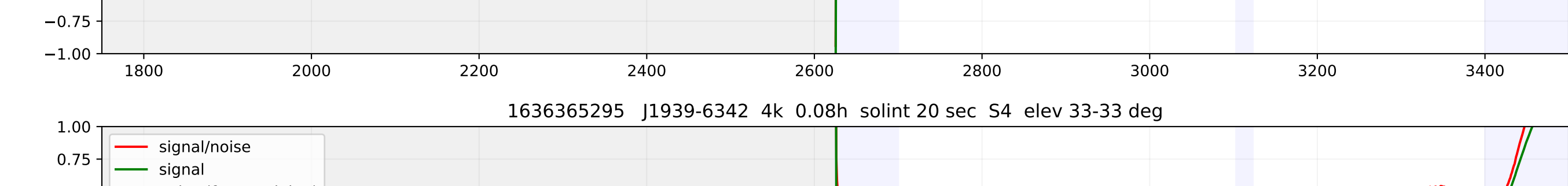
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



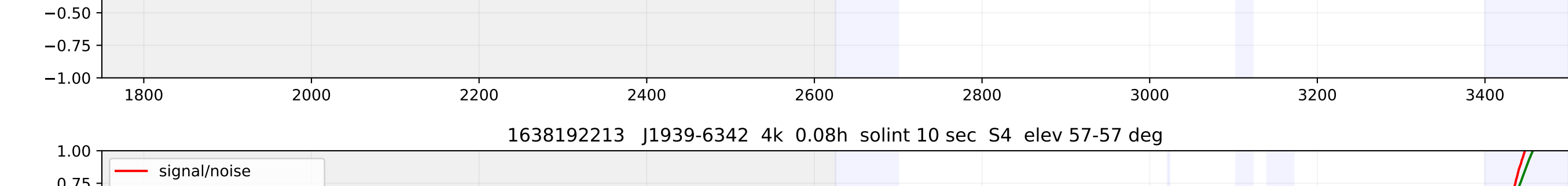
1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



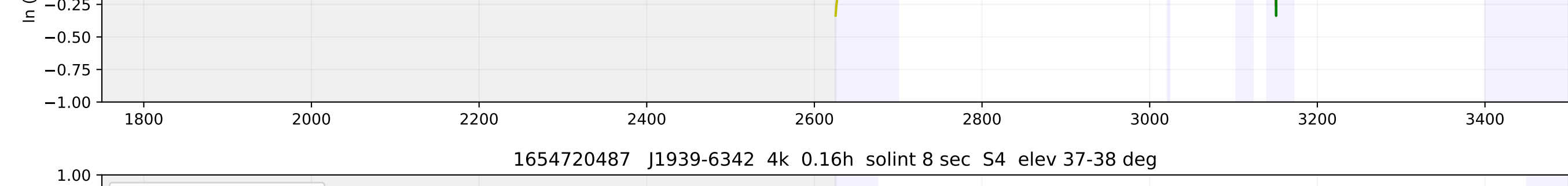
1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



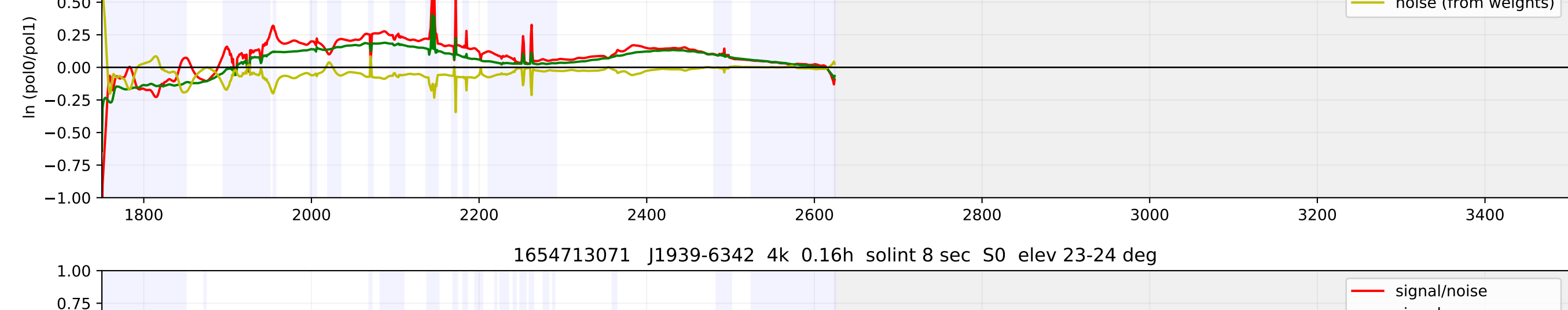
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



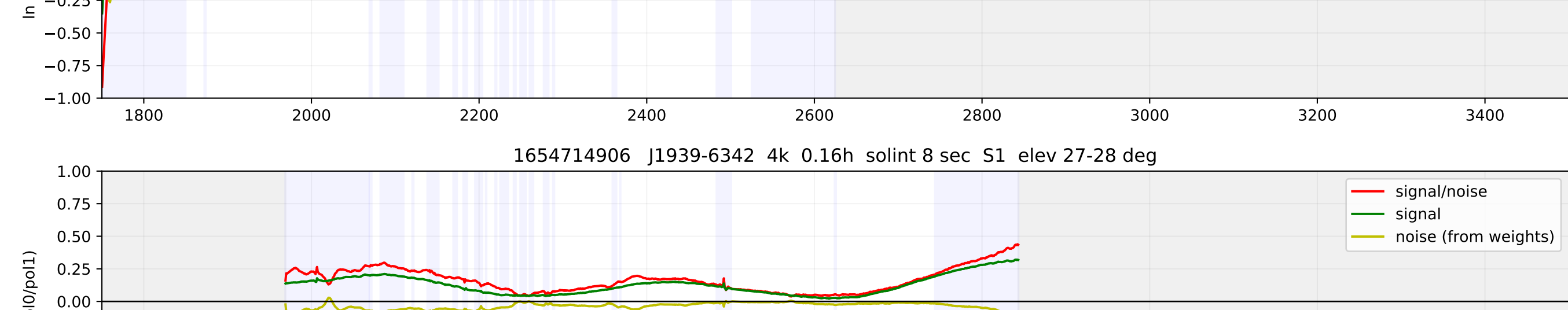
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



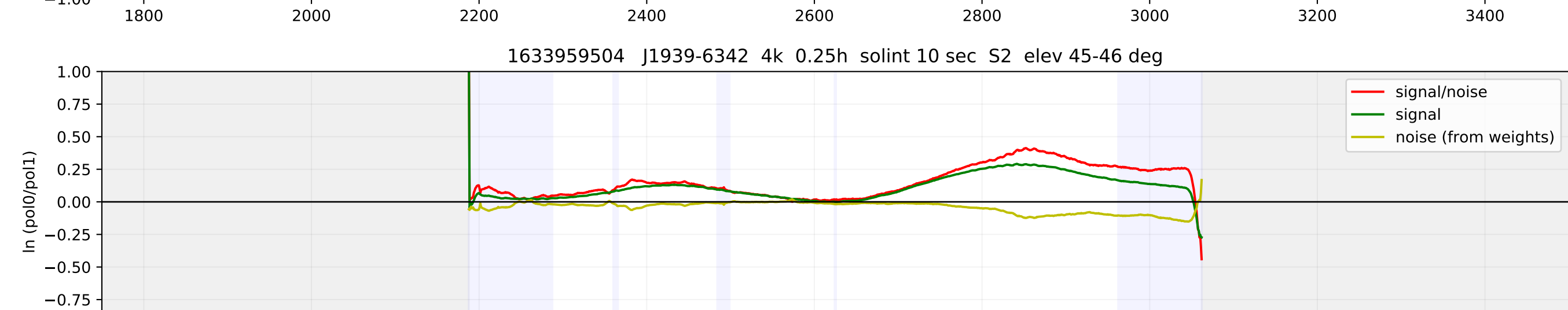
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



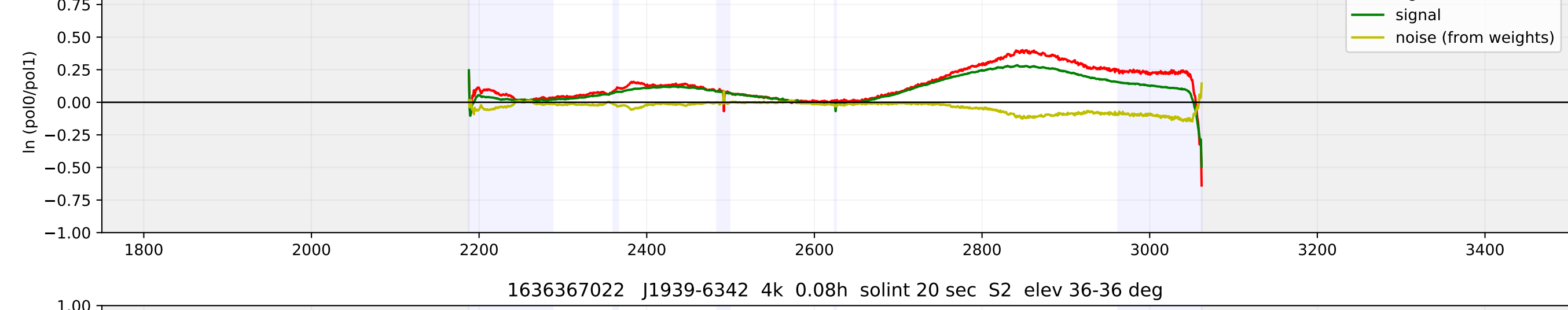
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



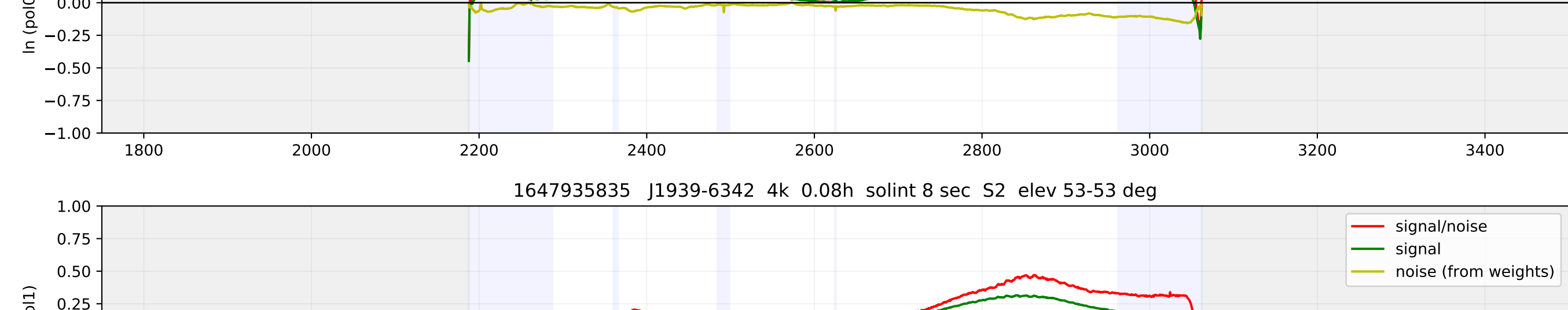
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



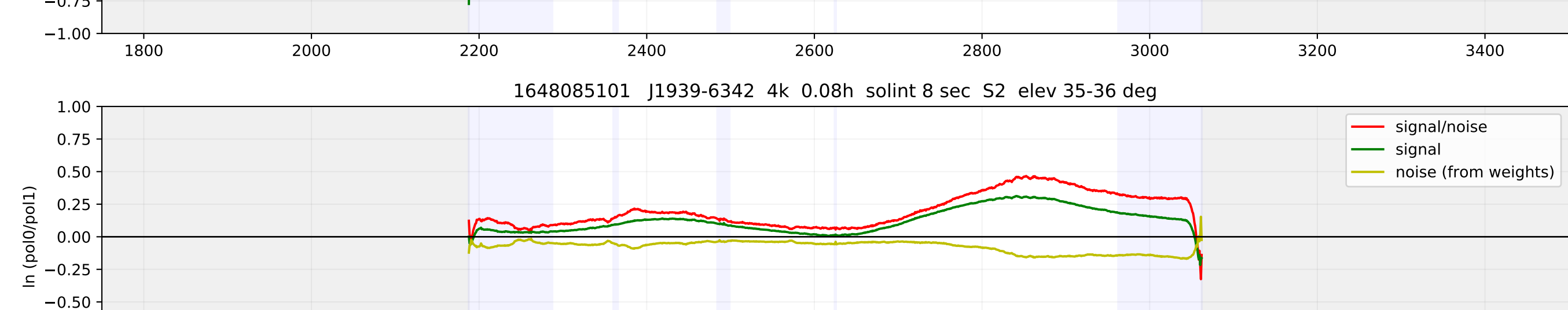
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



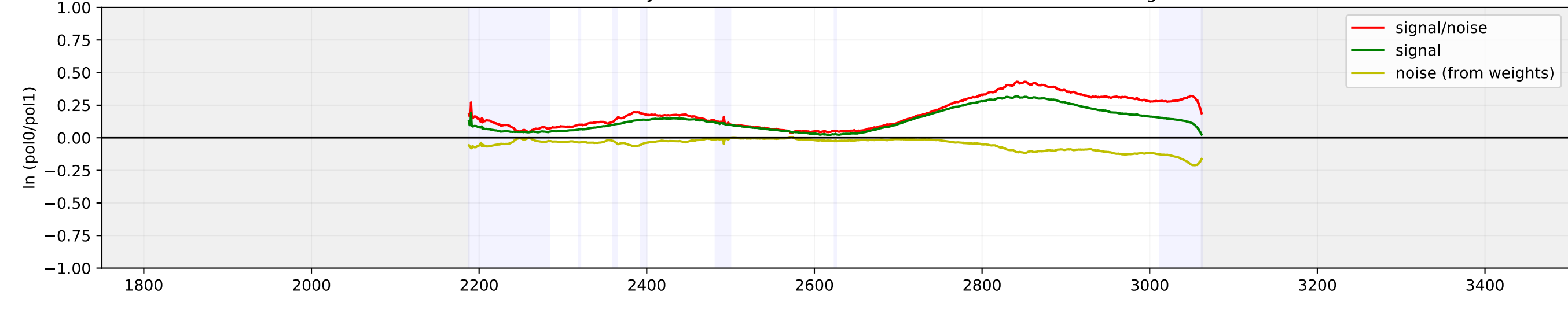
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



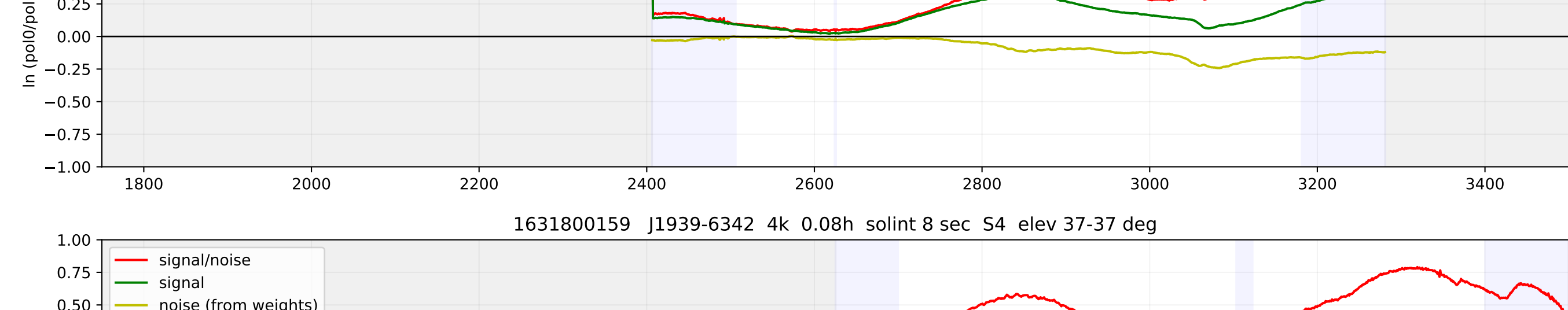
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



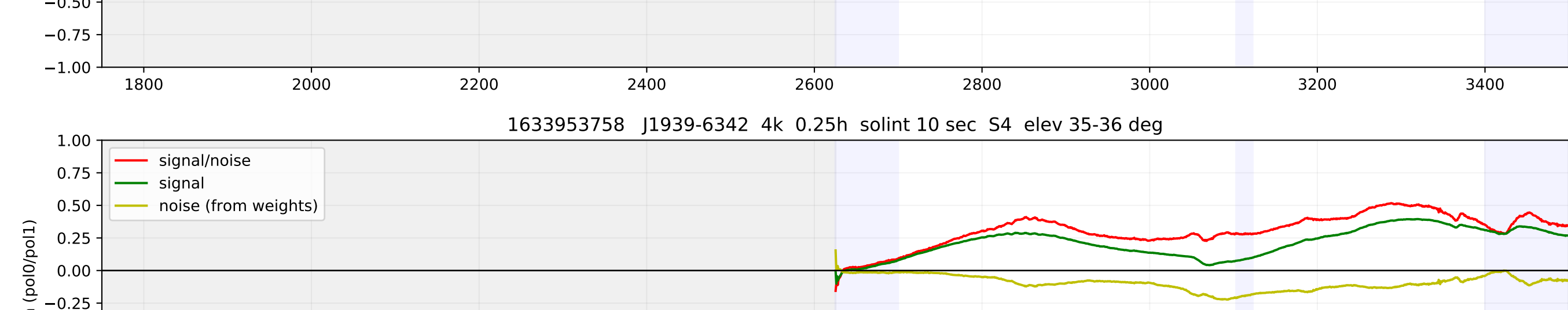
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



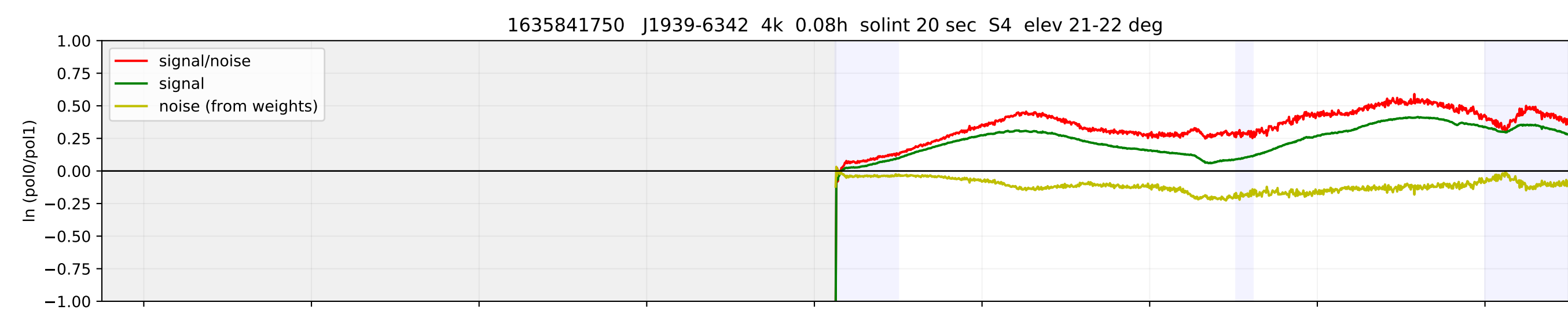
1648085101 J1939-6342 4k 0.08h solint 8 sec S2 elev 35-36 deg



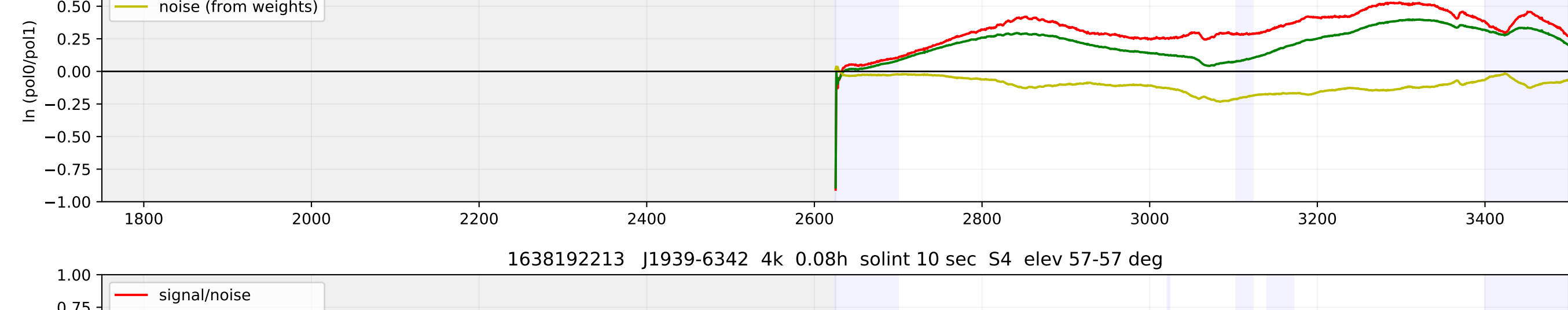
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



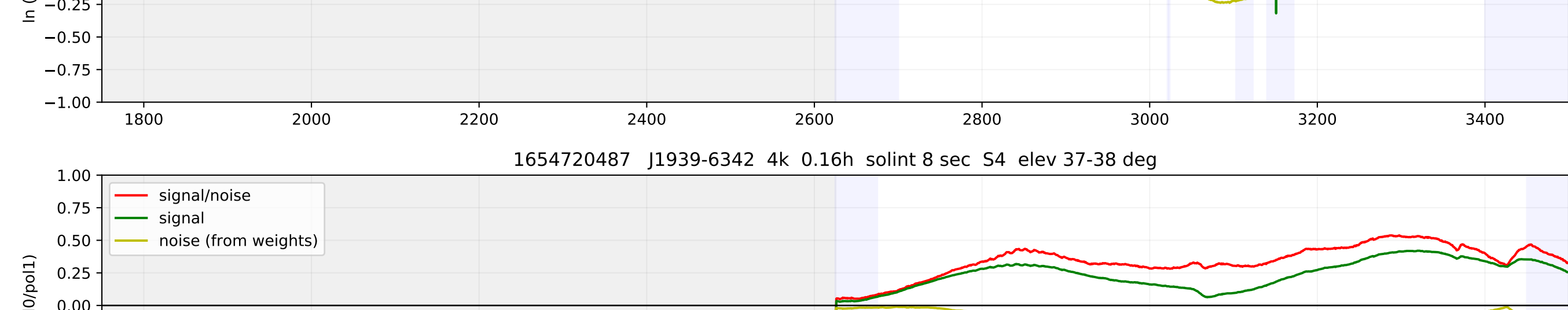
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



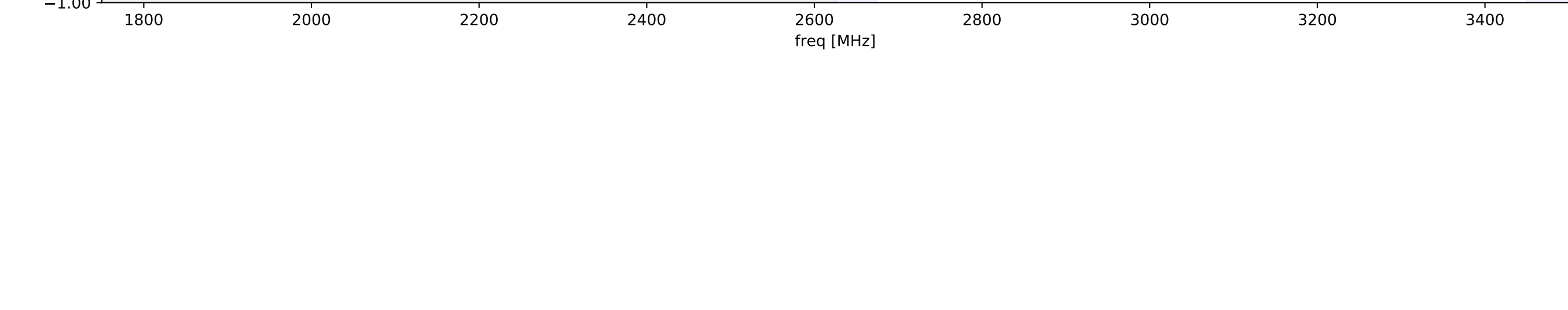
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



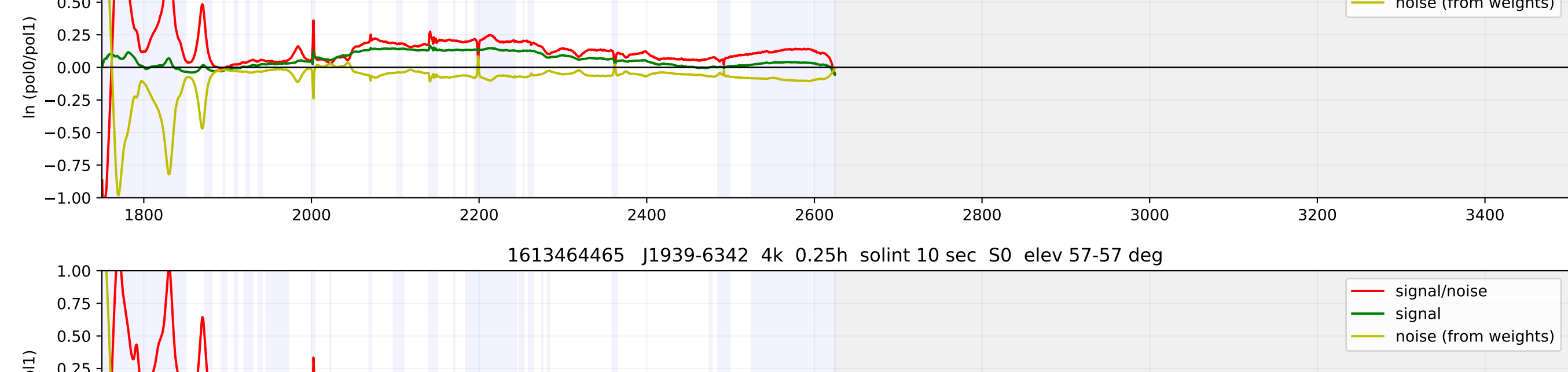
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



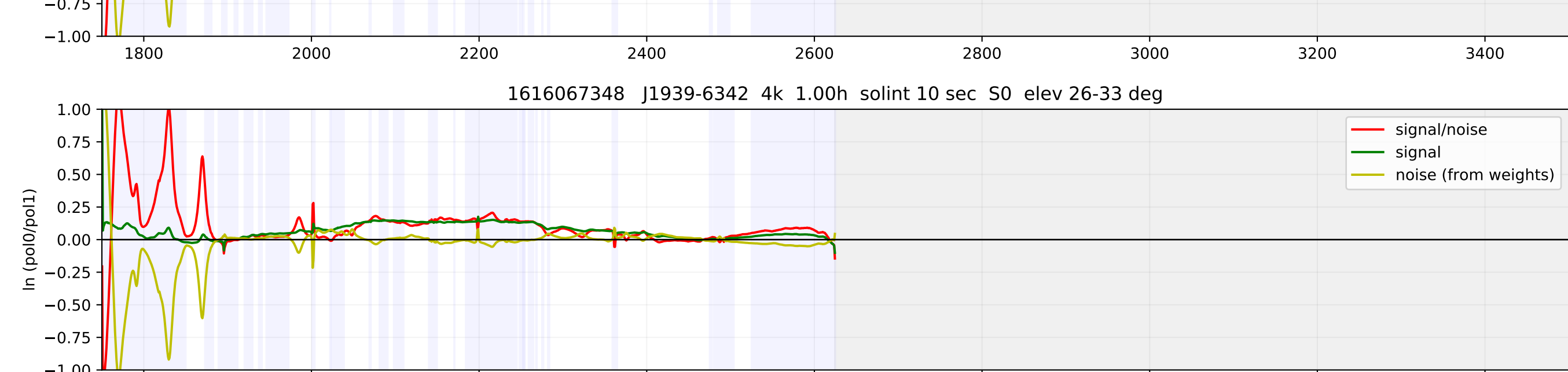
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



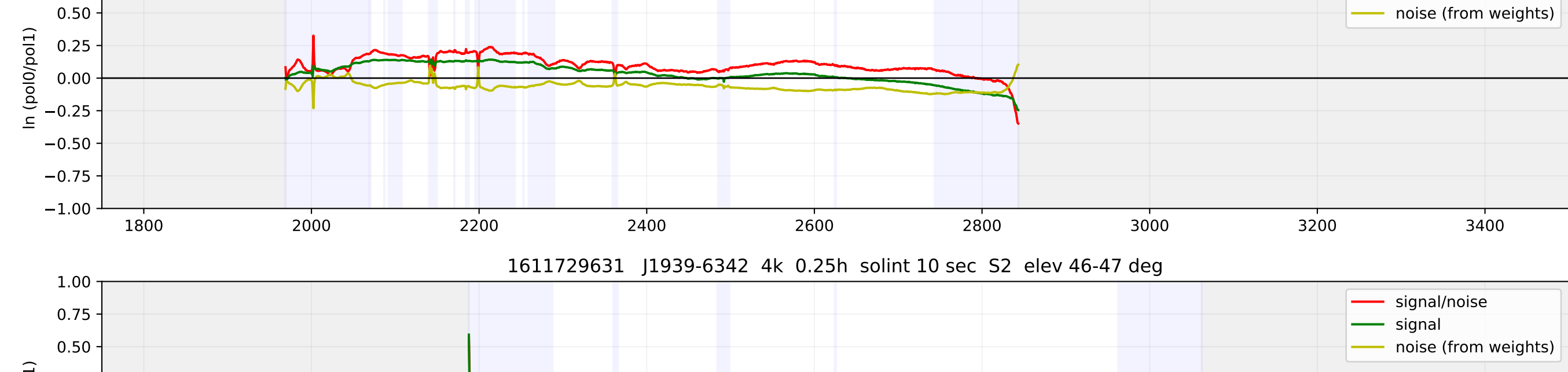
1611727628 J1939-6342 4k 0.25h solint 10 sec S0 elev 42-44 deg



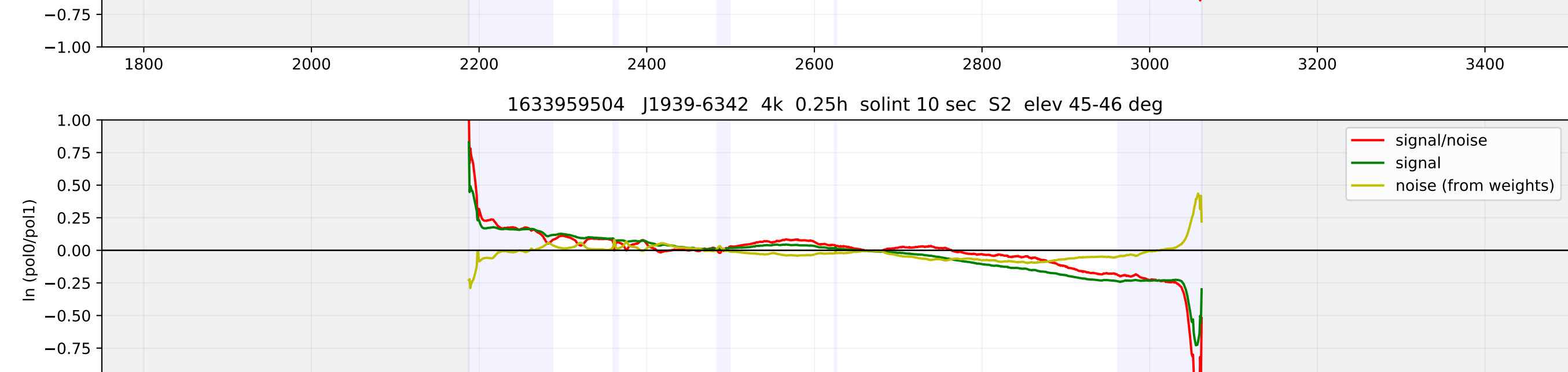
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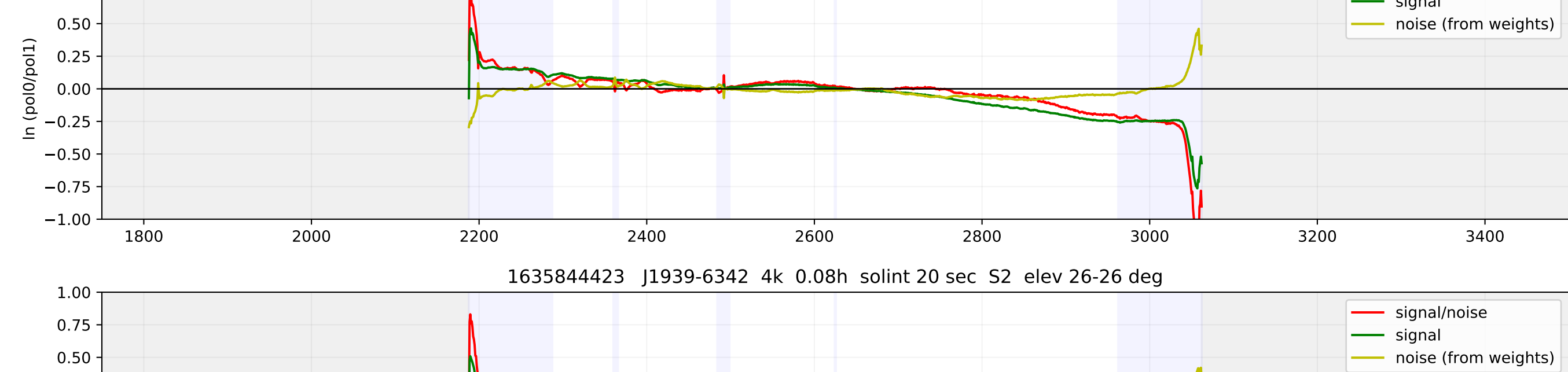
1616067348 J1939-6342 4k 1.00h solint 10 sec S0 elev 26-33 deg



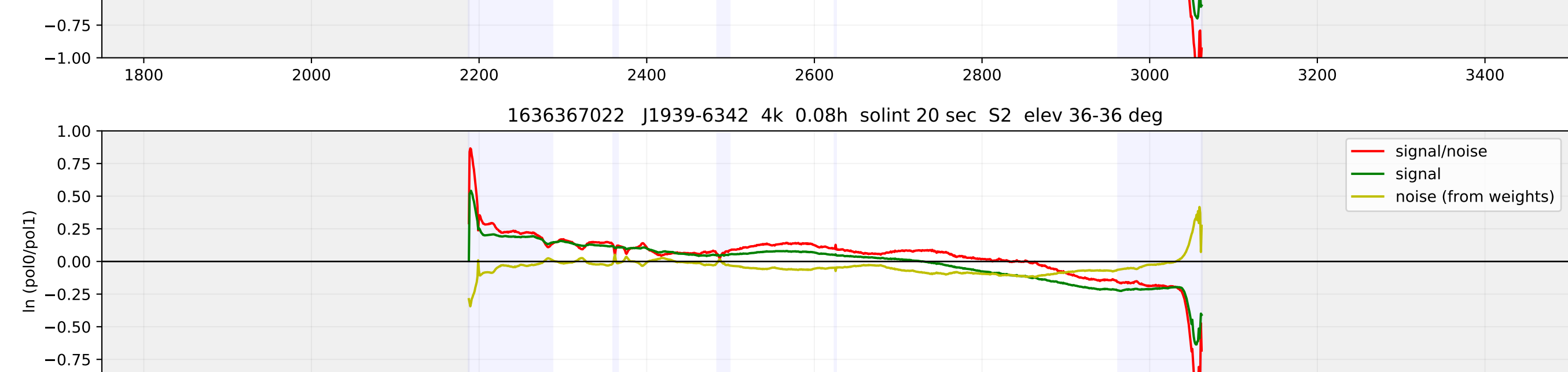
1611723102 J1939-6342 4k 0.25h solint 10 sec S1 elev 34-36 deg



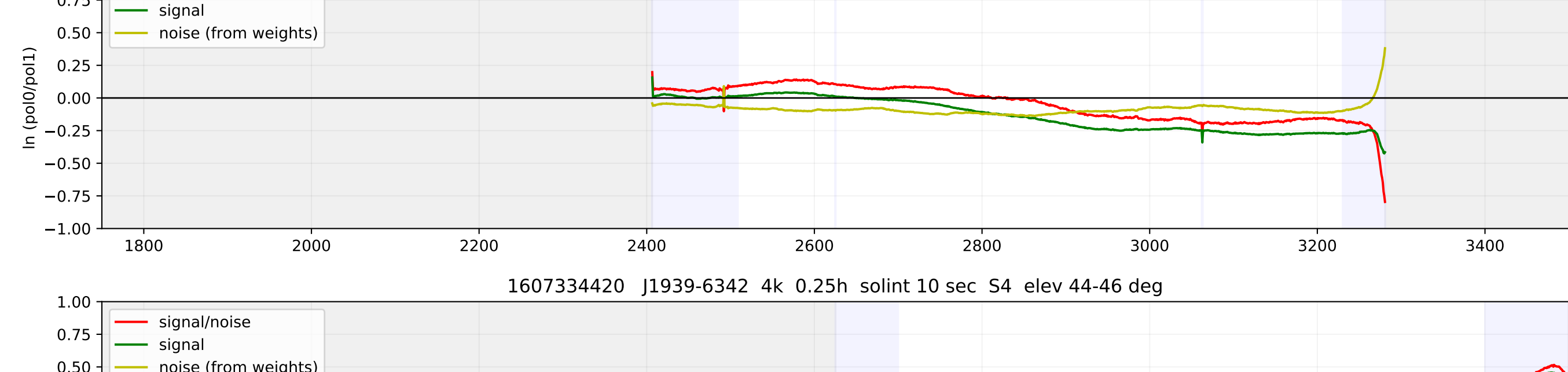
1611729631 J1939-6342 4k 0.25h solint 10 sec S2 elev 46-47 deg



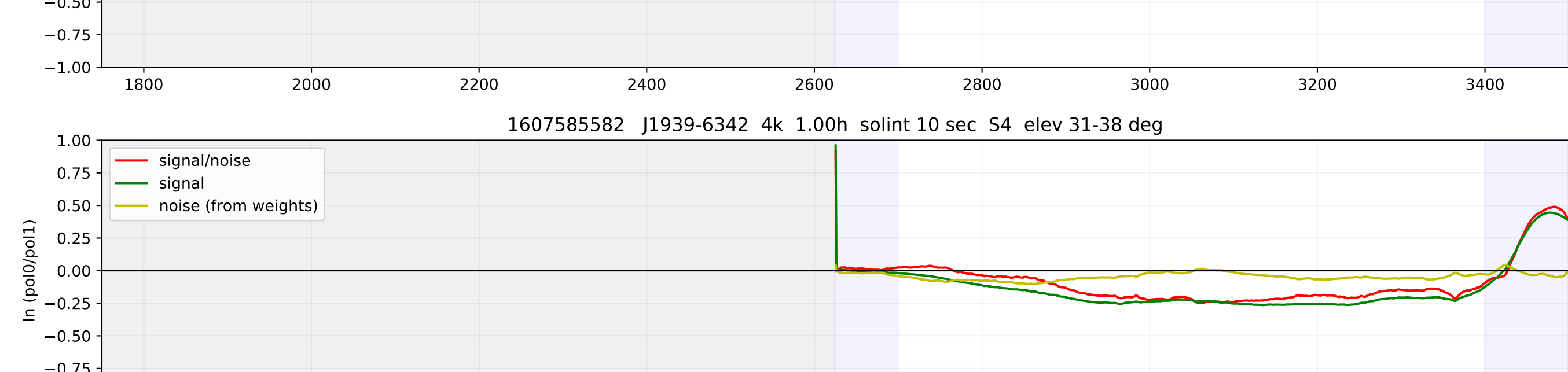
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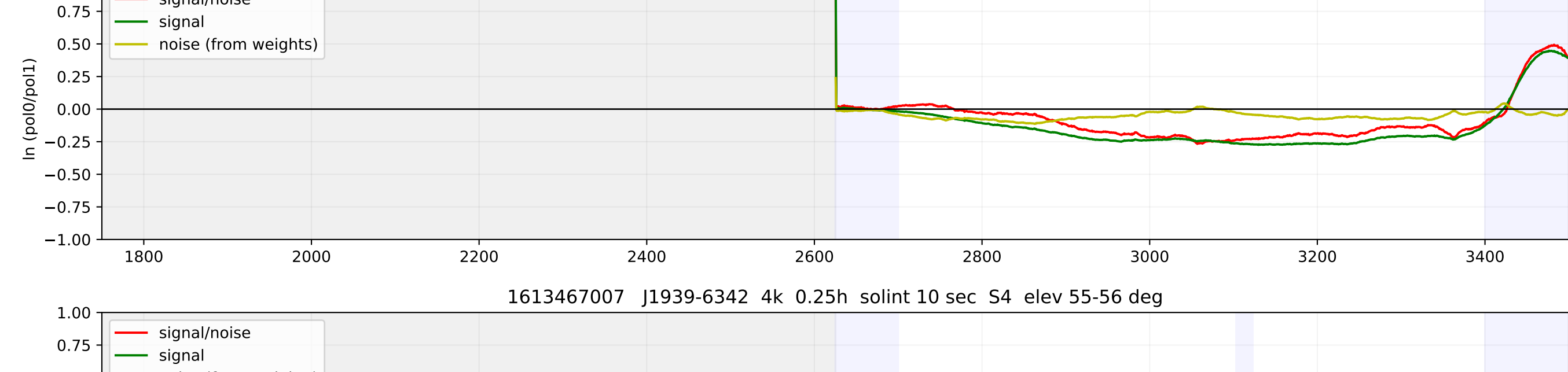
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



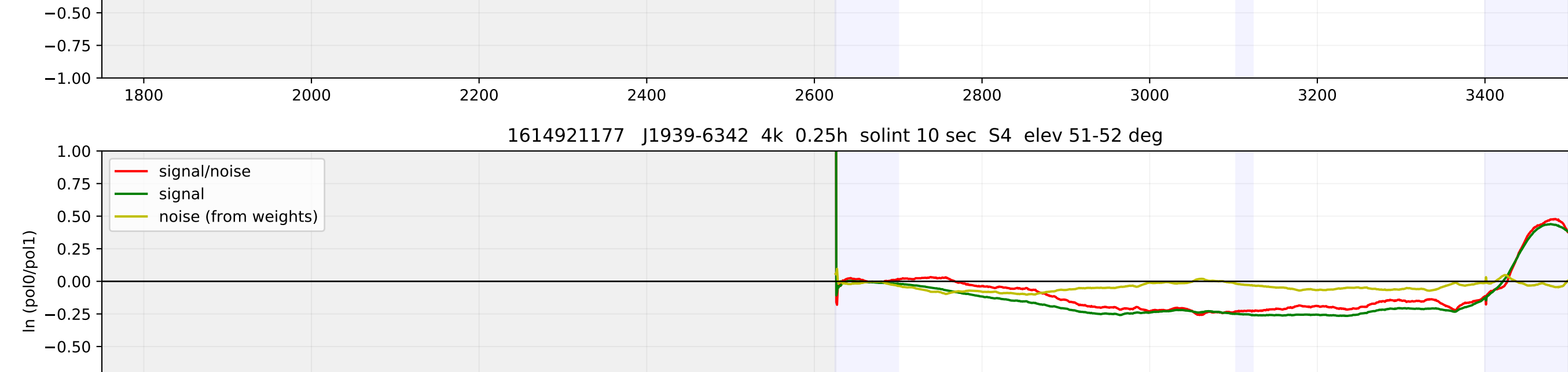
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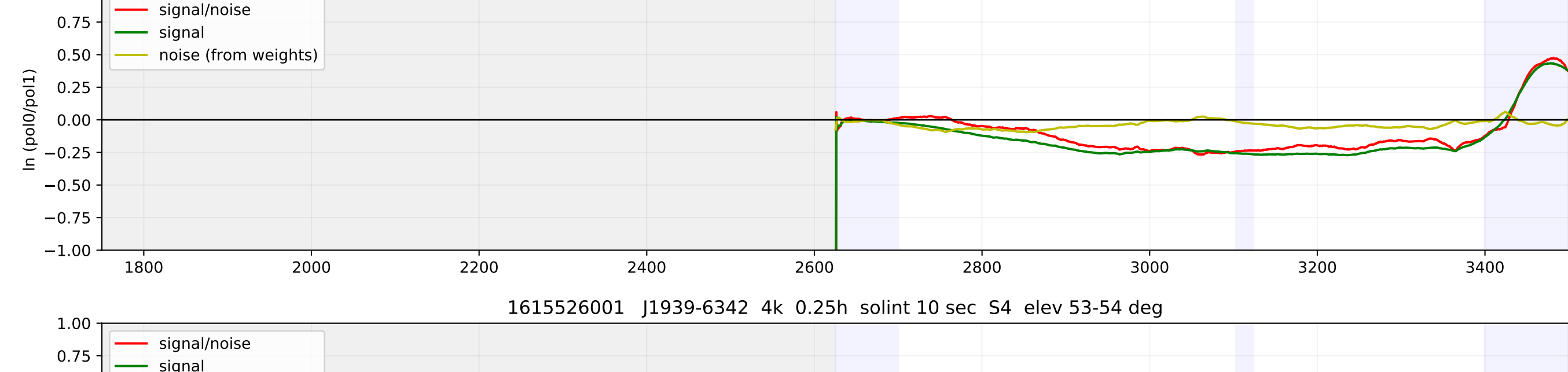
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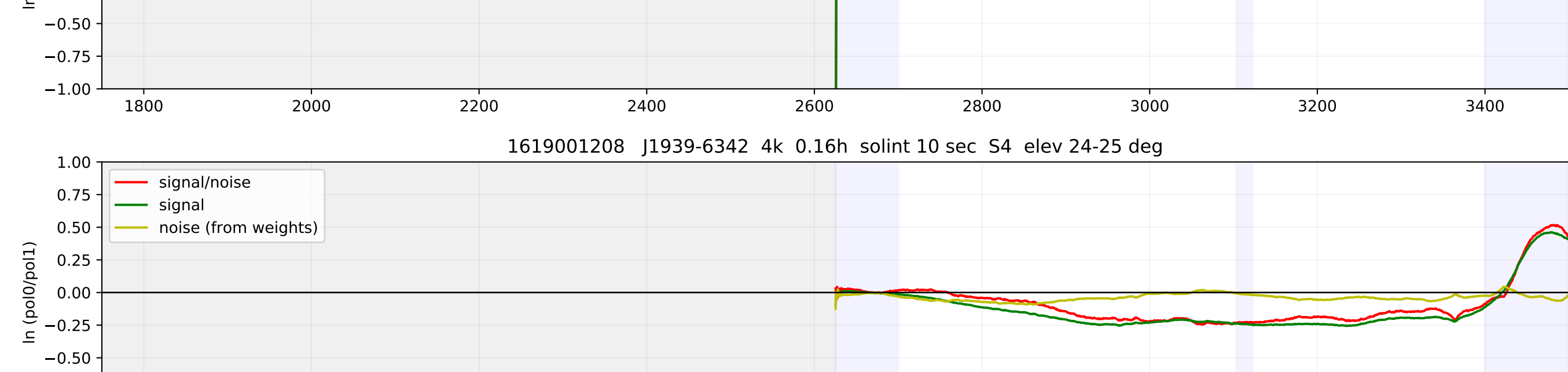
1611720877 J1939-6342 4k 0.25h solint 10 sec S3 elev 30-32 deg



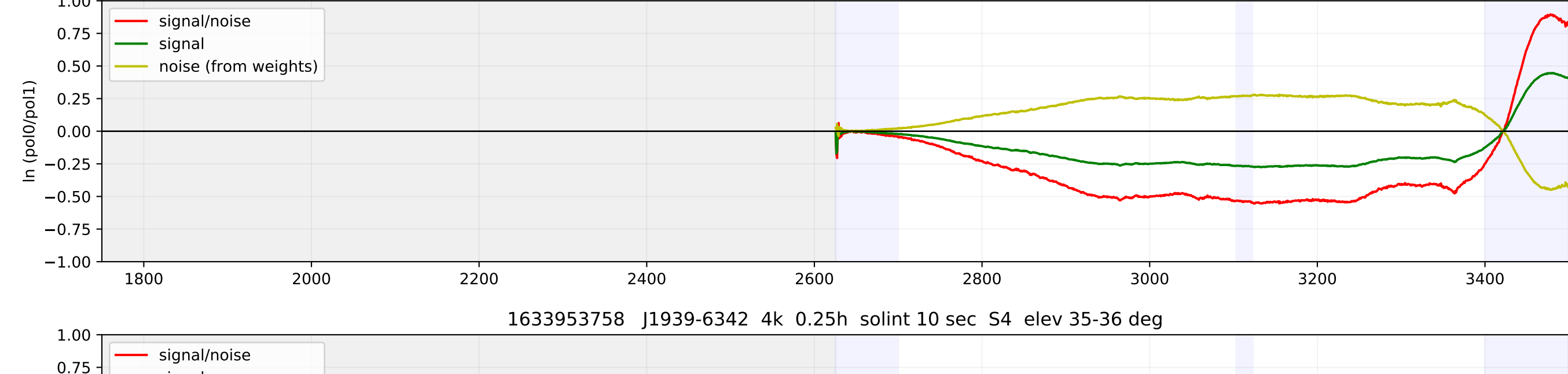
1607334420 J1939-6342 4k 0.25h solint 10 sec S4 elev 44-44 deg



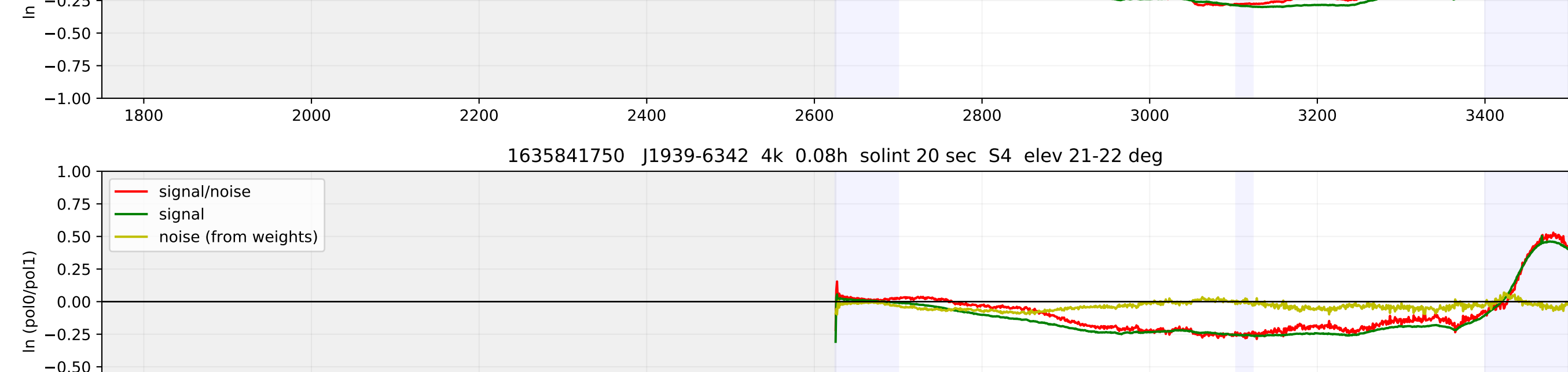
1607585582 J1939-6342 4k 1.00h solint 10 sec S4 elev 31-38 deg



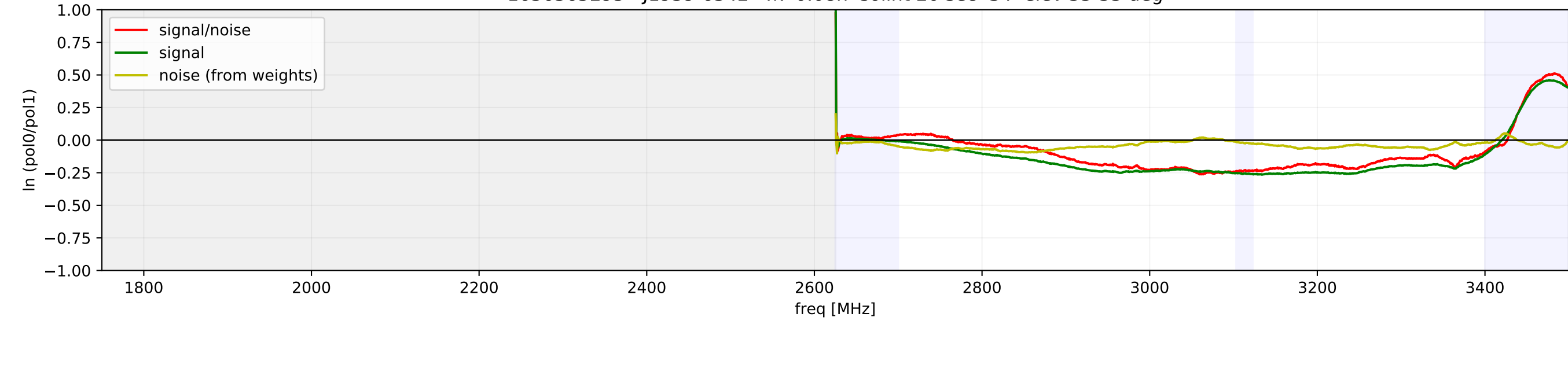
1607947387 J1939-6342 4k 0.25h solint 10 sec S4 elev 56-57 deg



1613467007 J1939-6342 4k 0.25h solint 10 sec S4 elev 55-56 deg



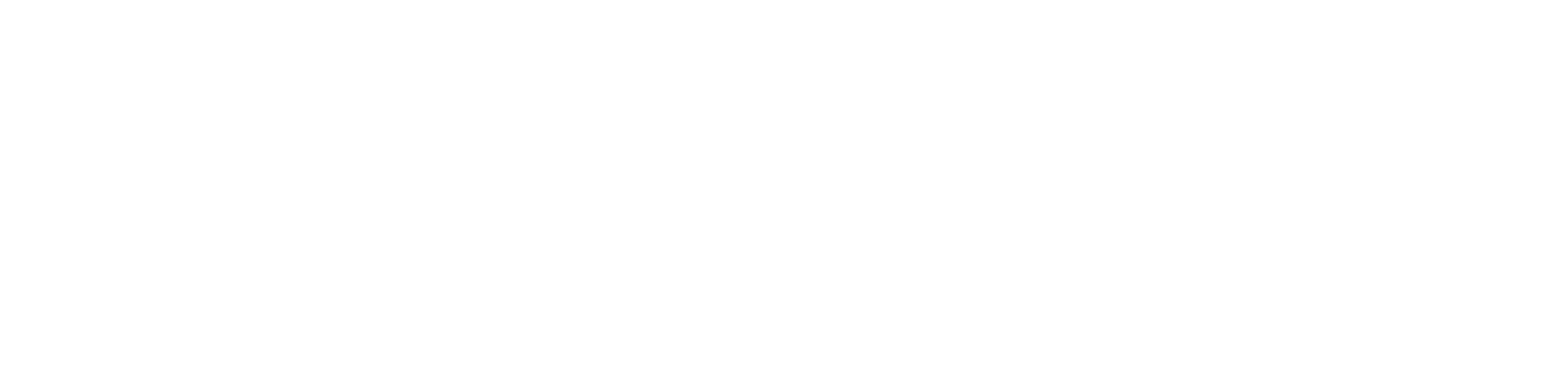
1614921177 J1939-6342 4k 0.25h solint 10 sec S4 elev 51-52 deg



1615522969 J1939-6342 4k 0.25h solint 10 sec S4 elev 49-50 deg



1615526001 J1939-6342 4k 0.25h solint 10 sec S4 elev 53-54 deg



1619001208 J1939-6342 4k 0.16h solint 10 sec S4 elev 24-25 deg



1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg

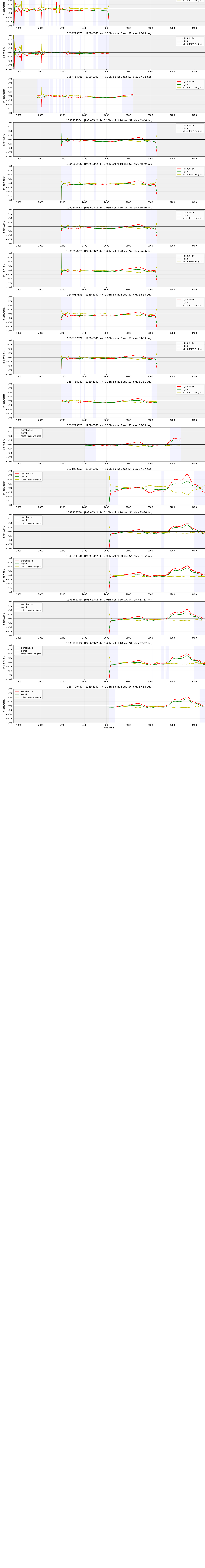


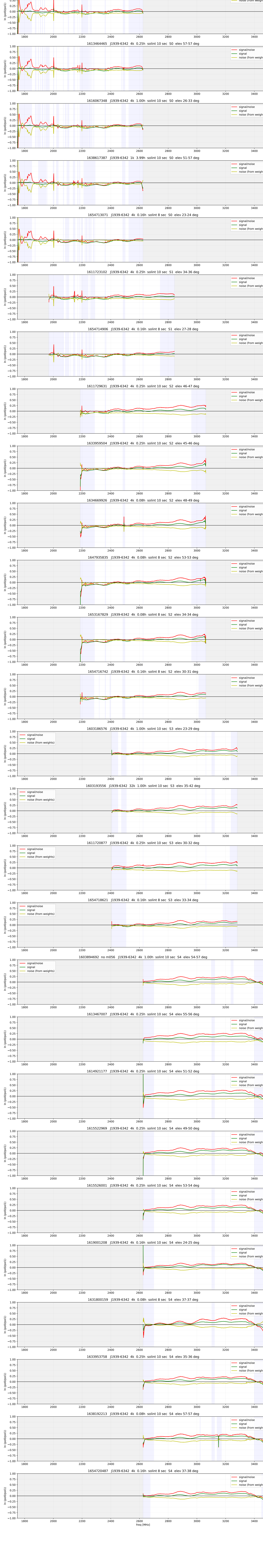
1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



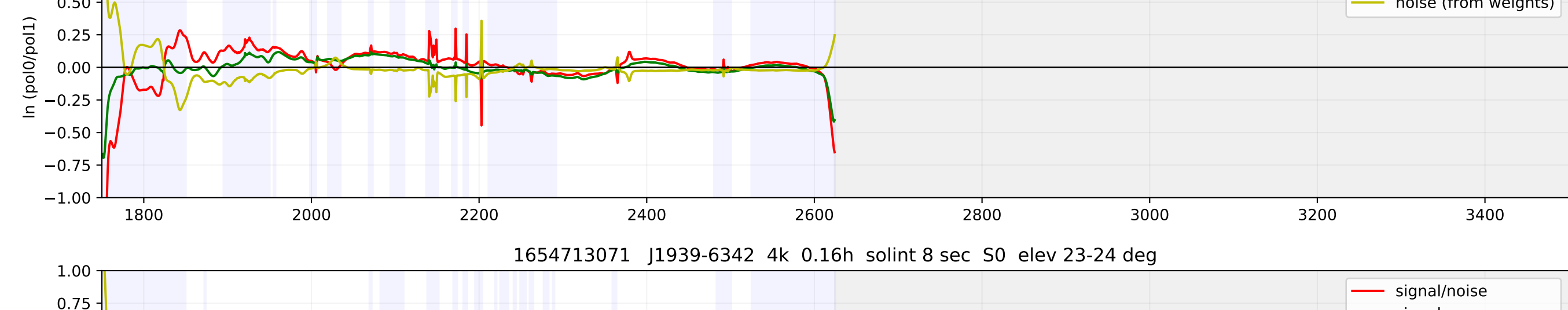
1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



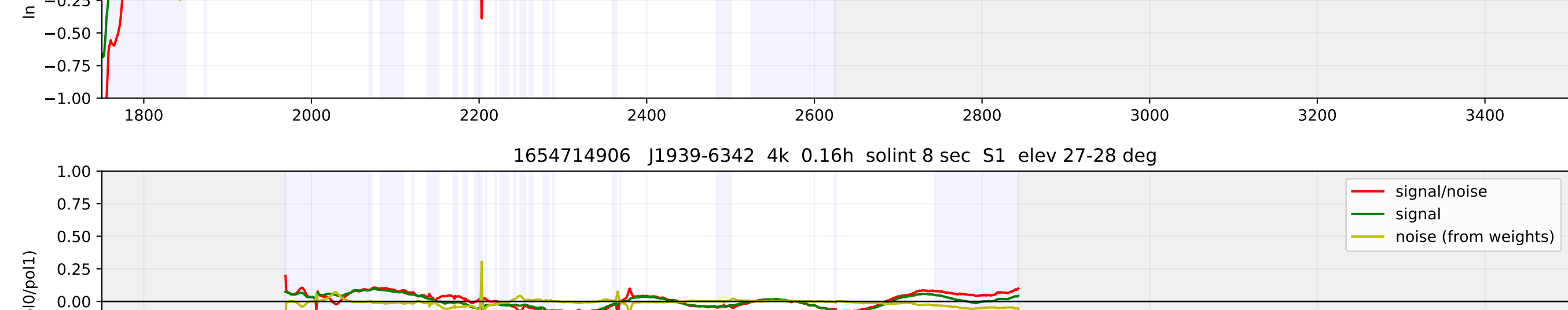




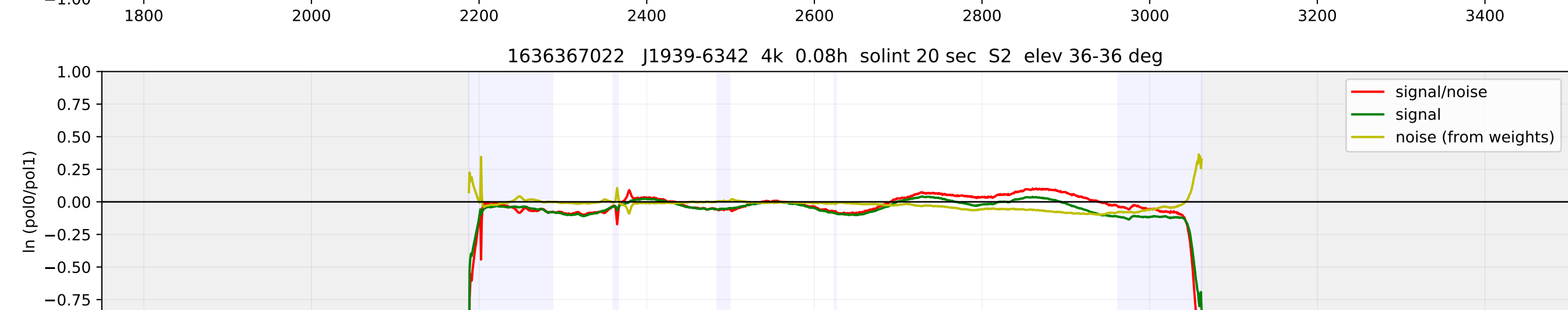
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



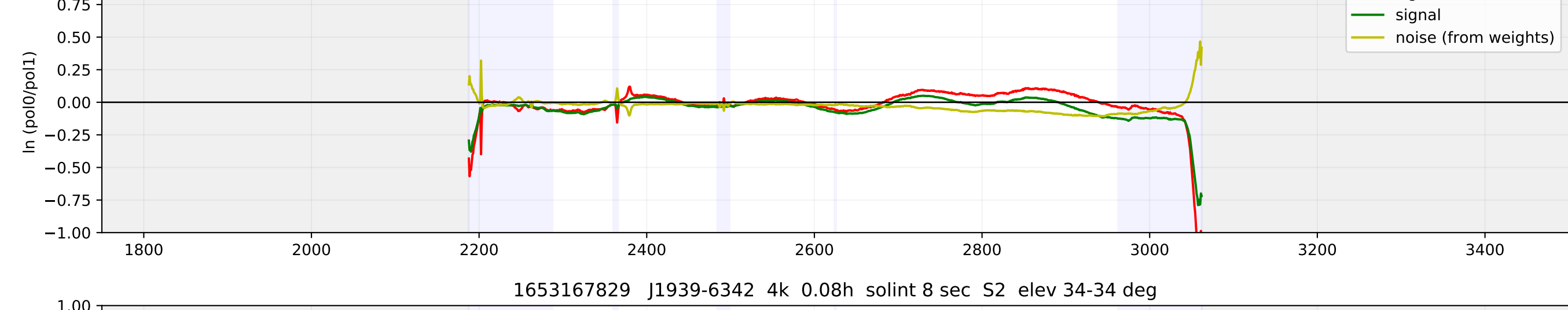
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



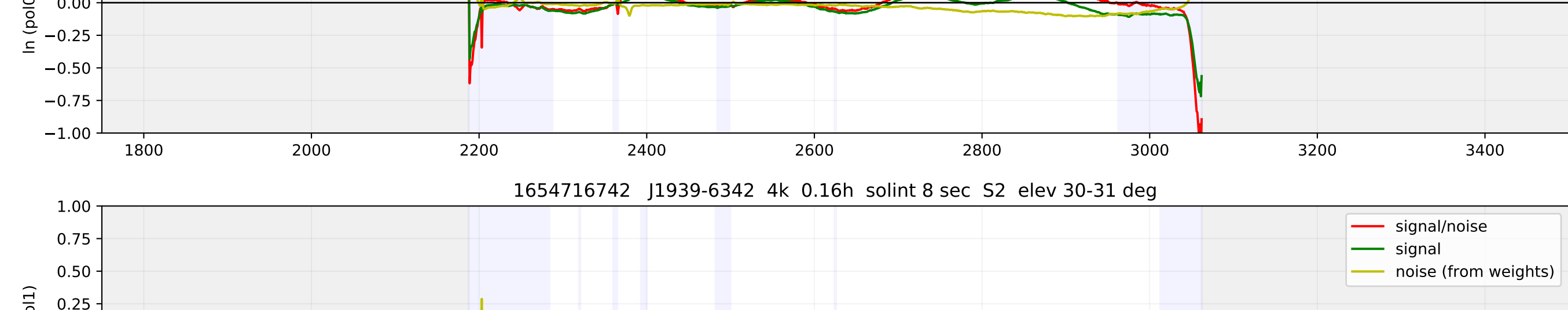
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



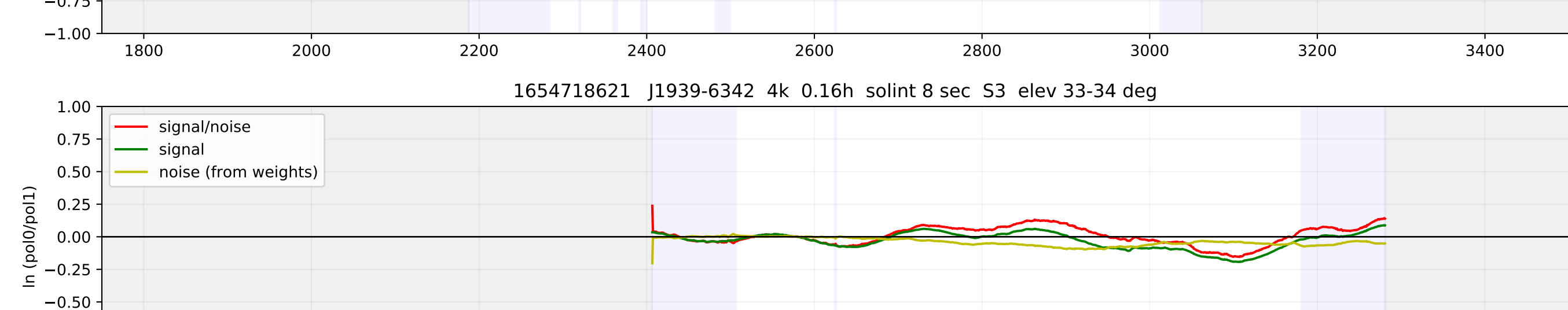
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



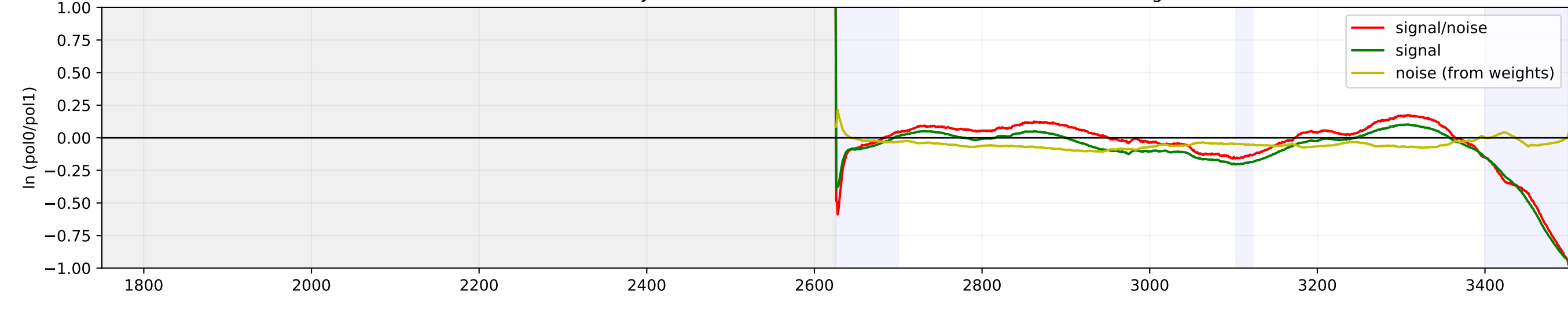
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



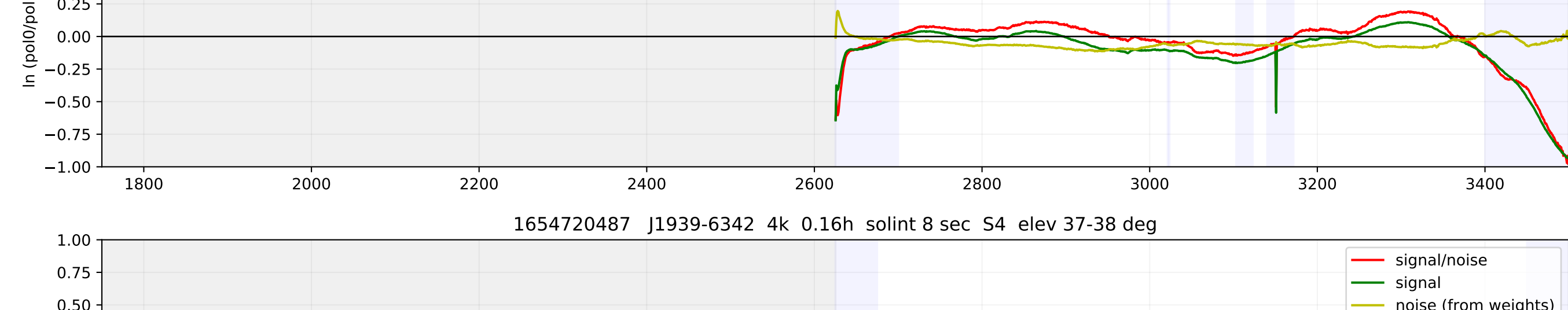
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



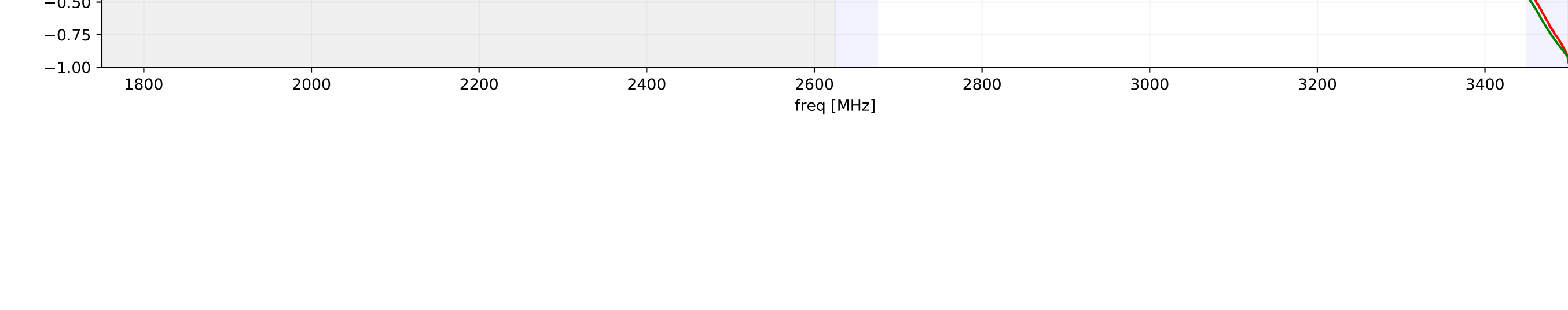
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



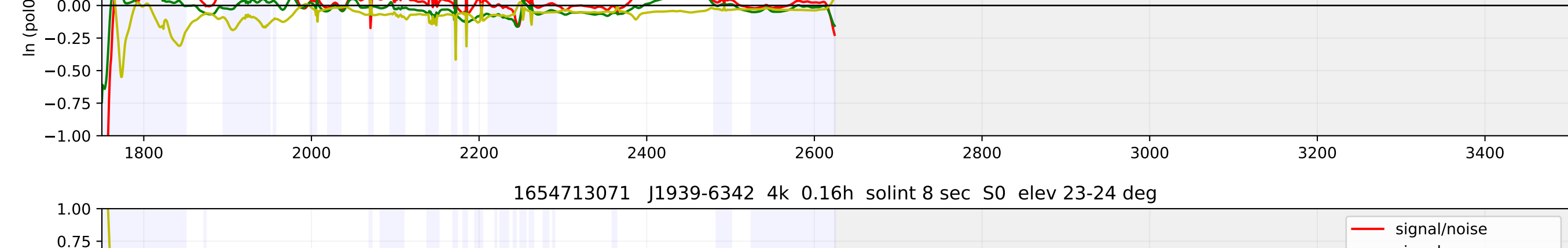
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



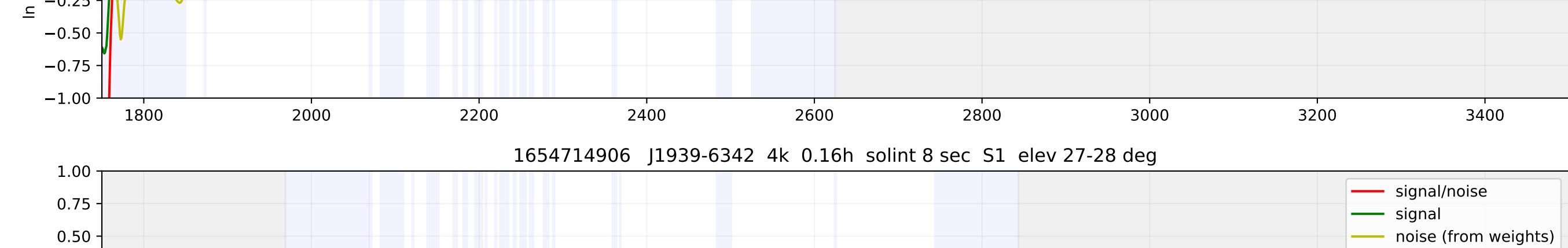
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



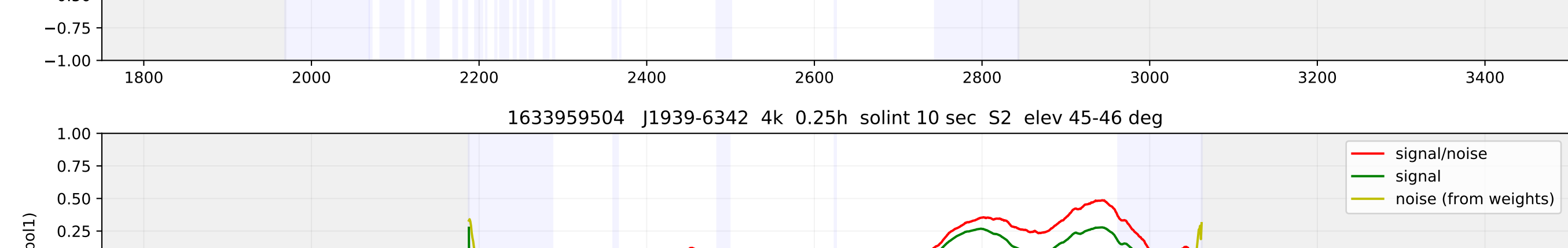
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



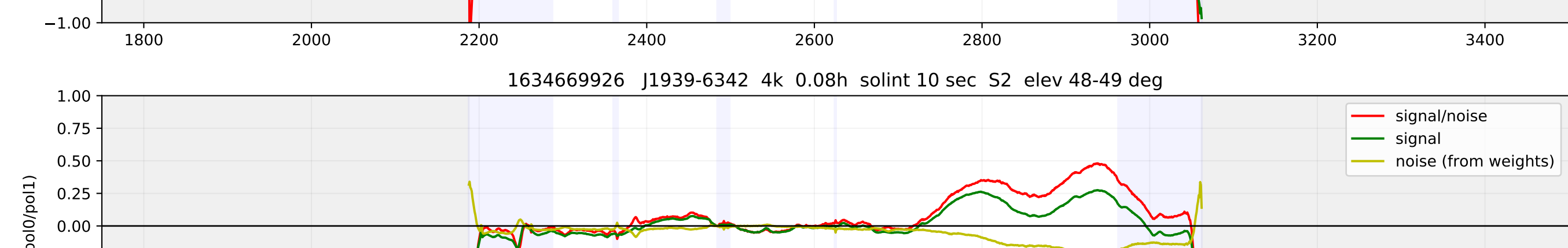
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



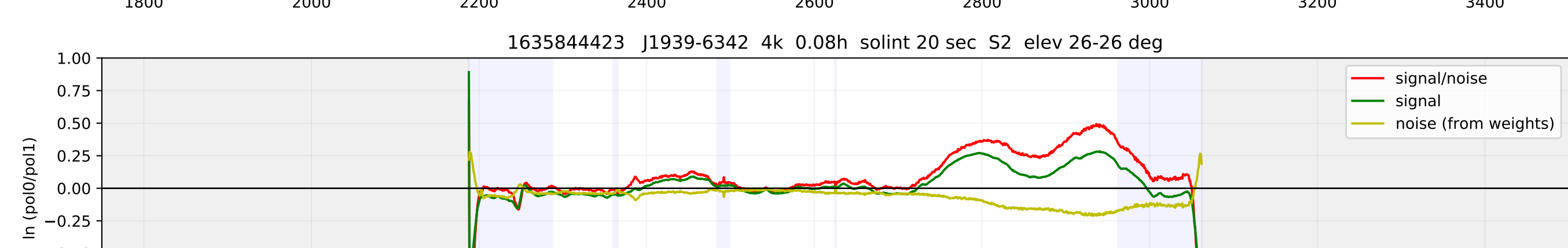
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



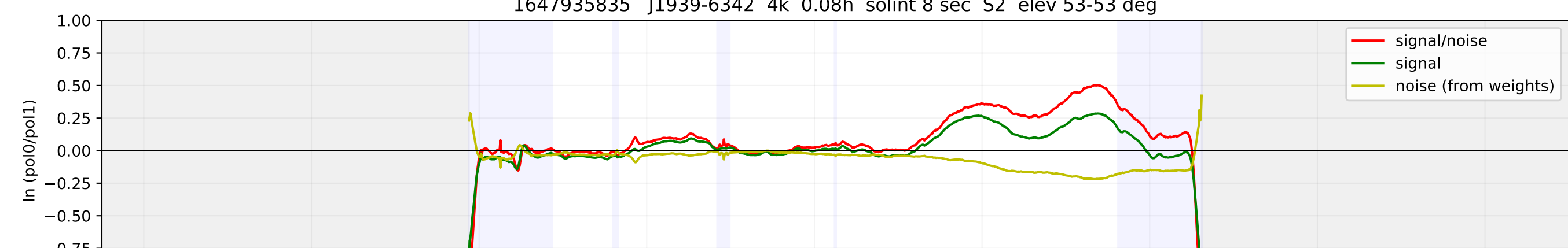
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



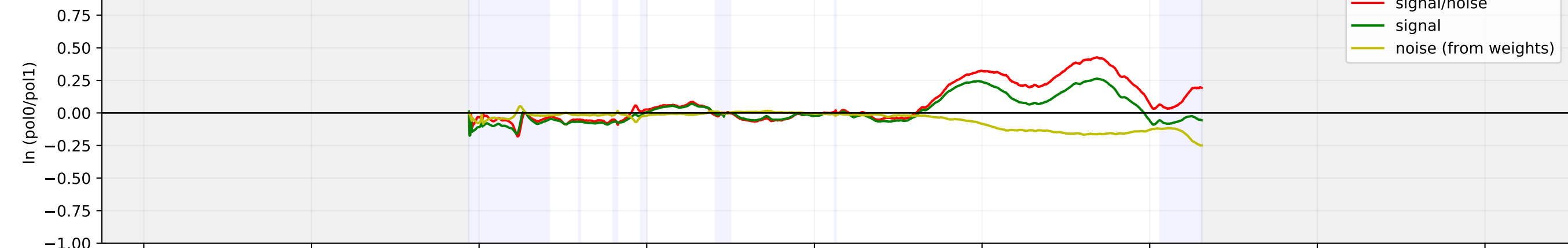
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



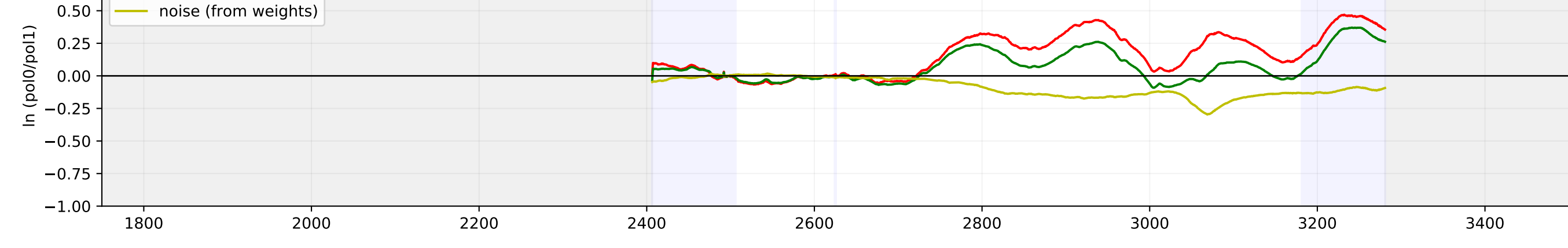
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



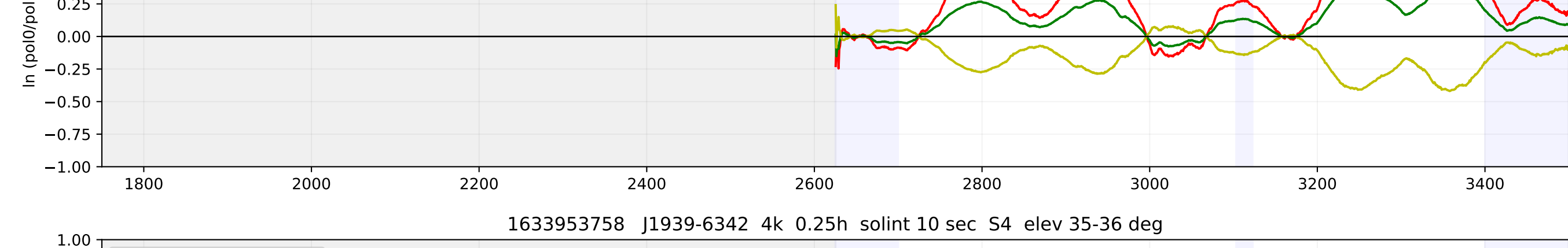
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



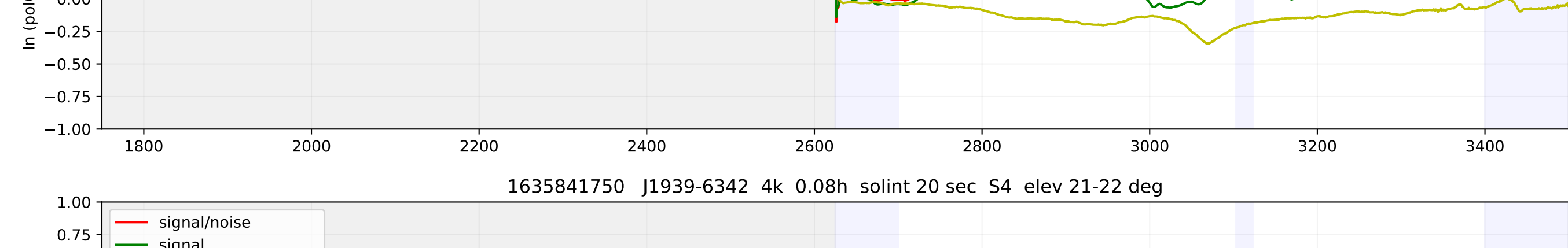
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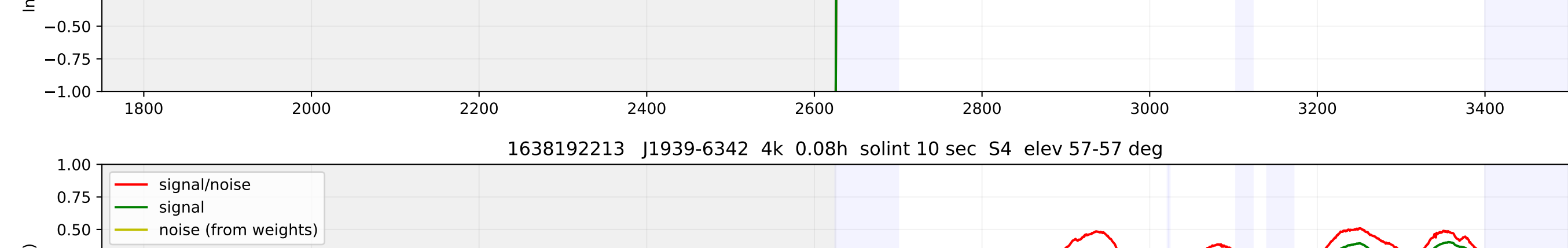
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



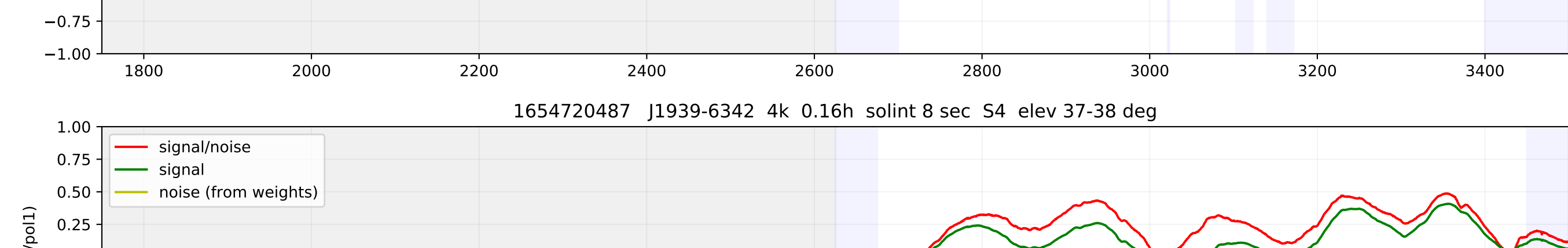
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



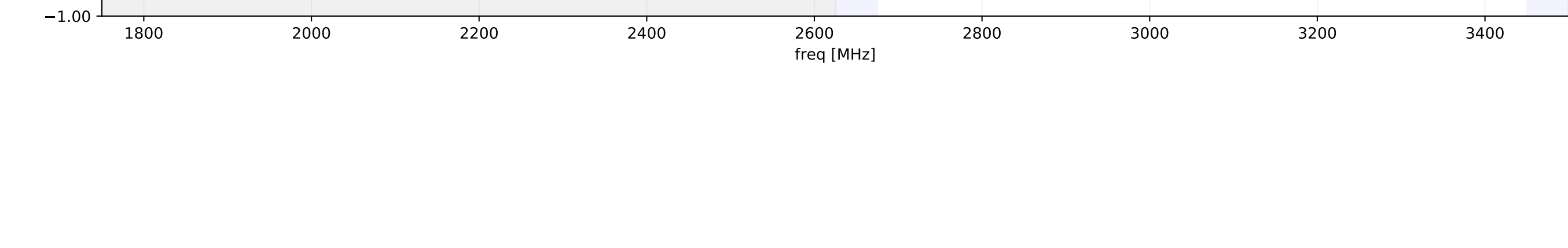
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg

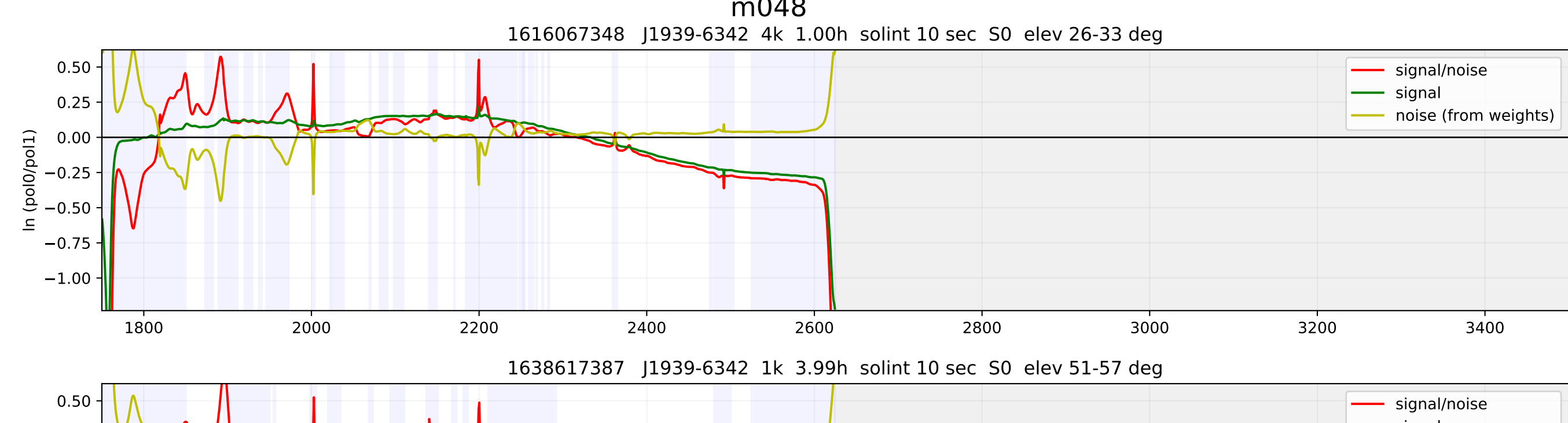


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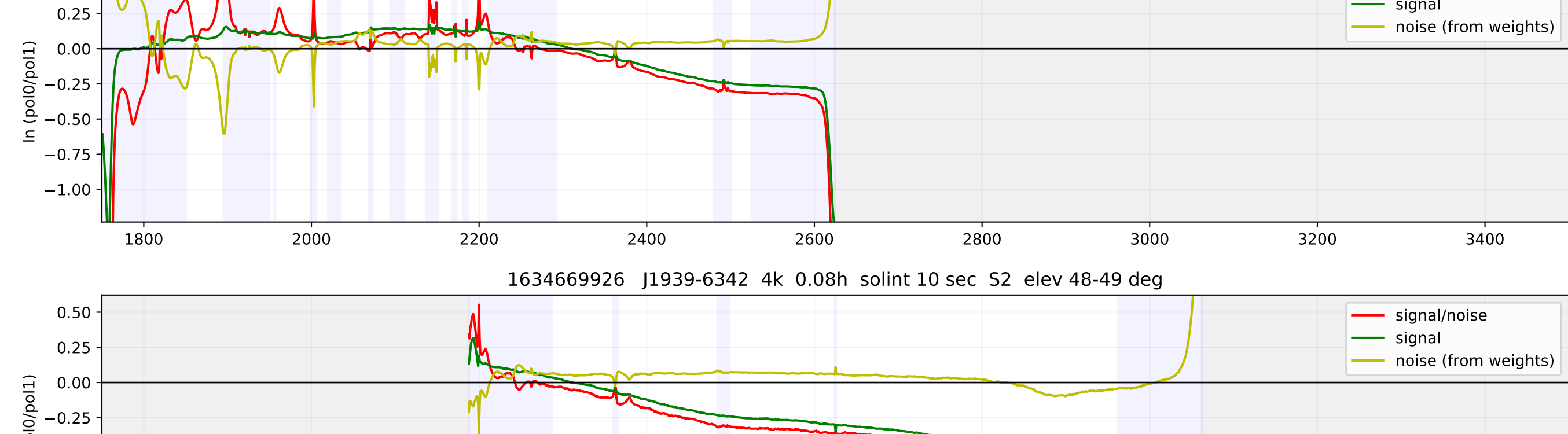




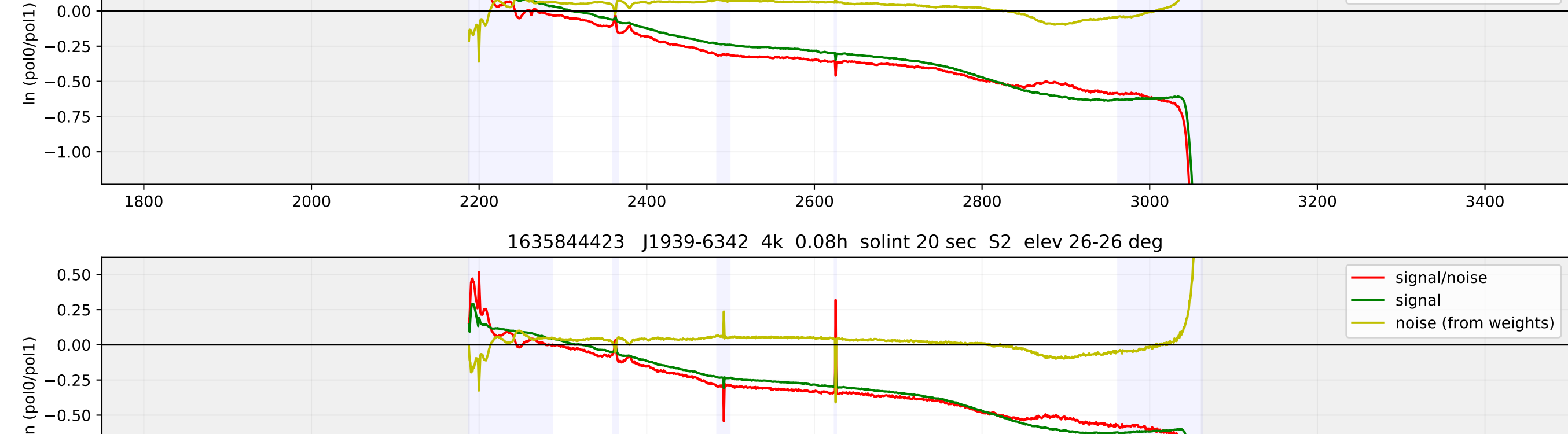
1616067348 J1939-6342 4k 1.00h solint 10 sec S0 elev 26-33 deg



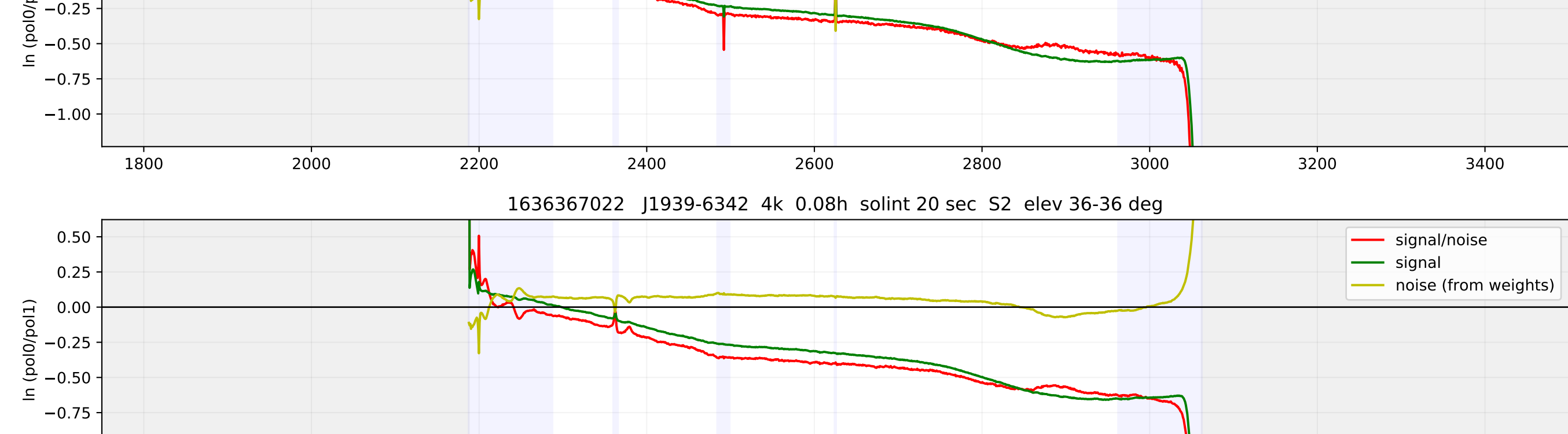
1638617387 J1939-6342 1k 3.99h solint 10 sec S0 elev 51-57 deg



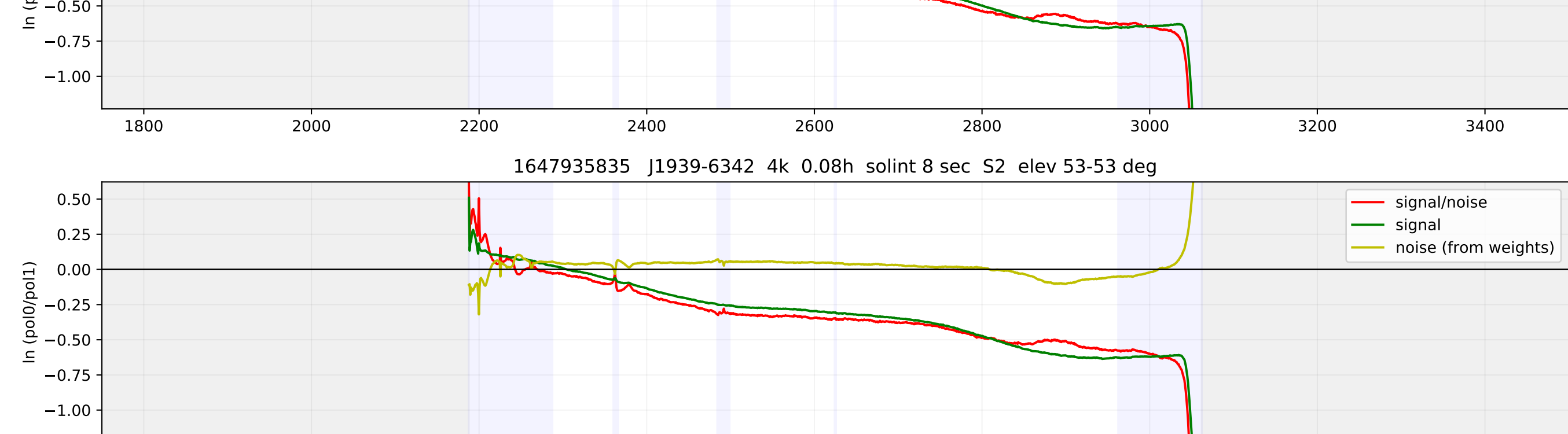
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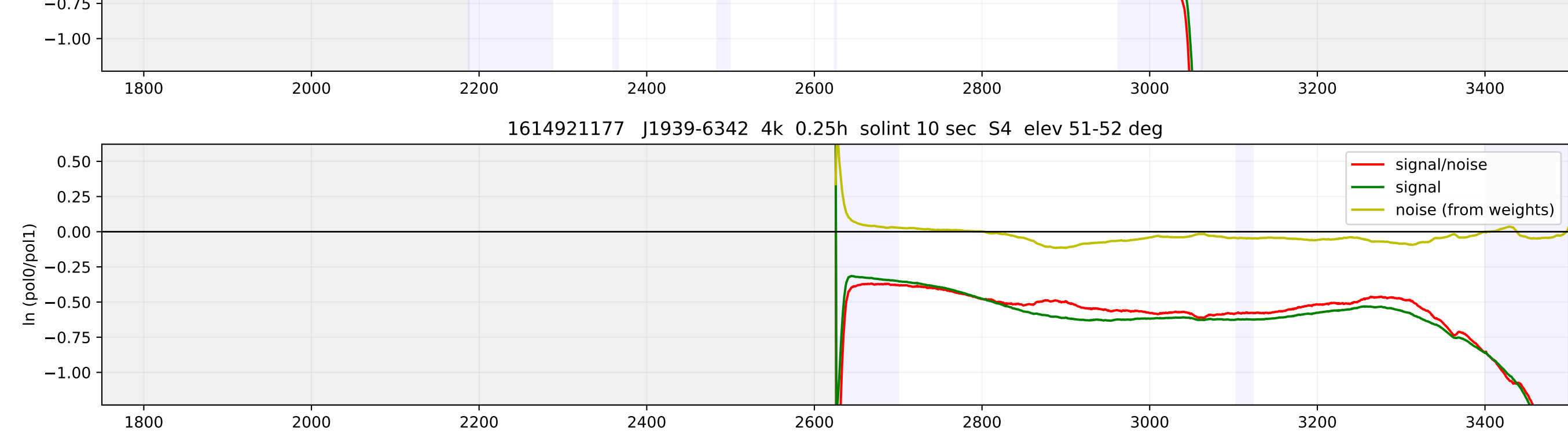
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



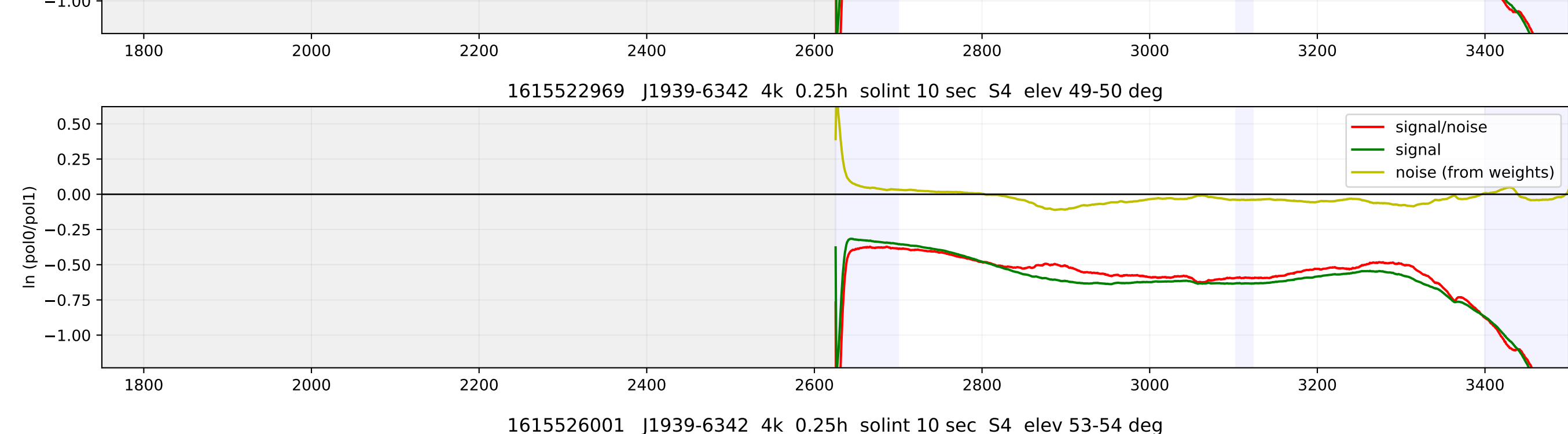
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



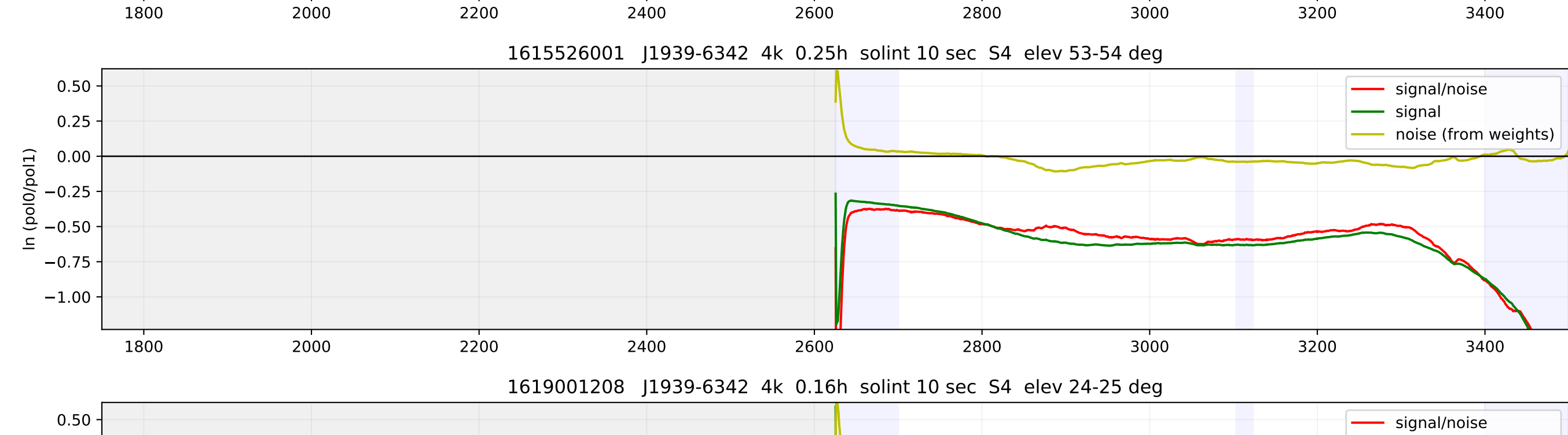
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



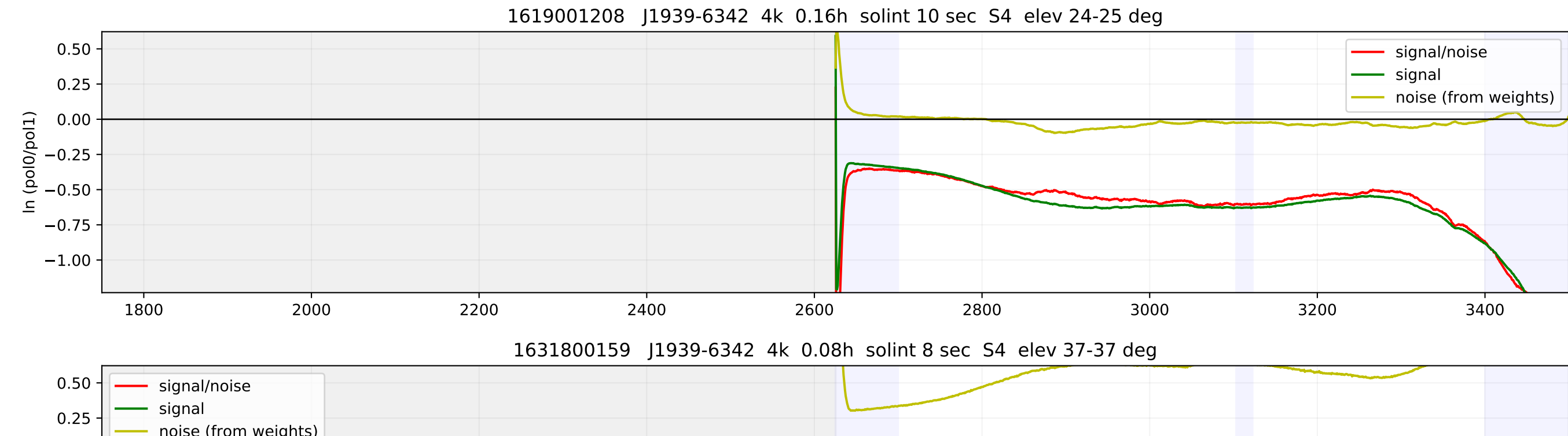
1614921177 J1939-6342 4k 0.25h solint 10 sec S4 elev 51-52 deg



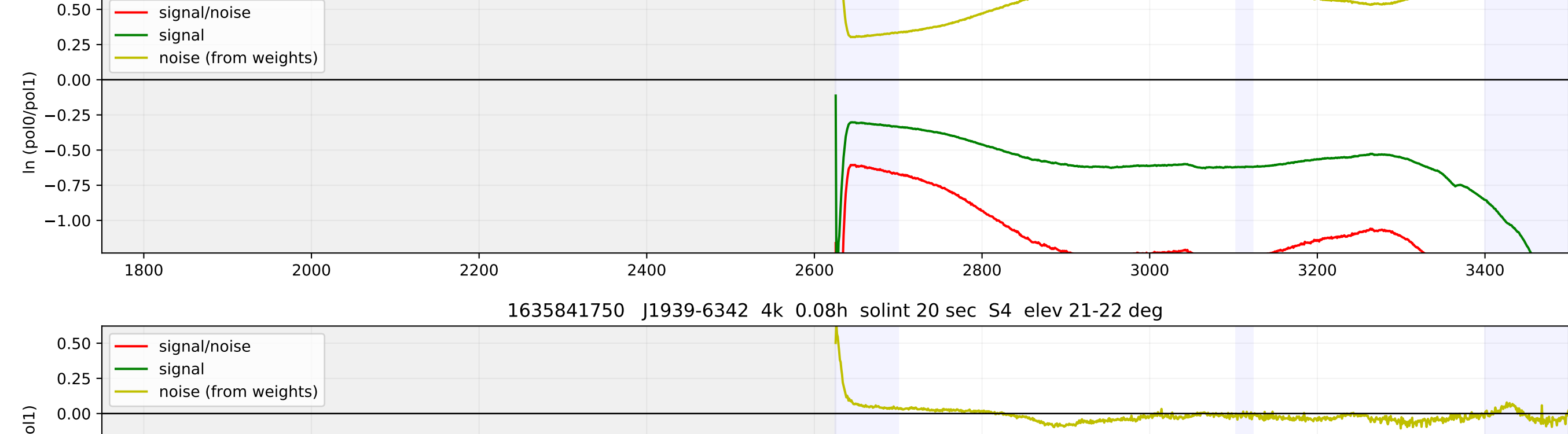
1615522969 J1939-6342 4k 0.25h solint 10 sec S4 elev 49-50 deg



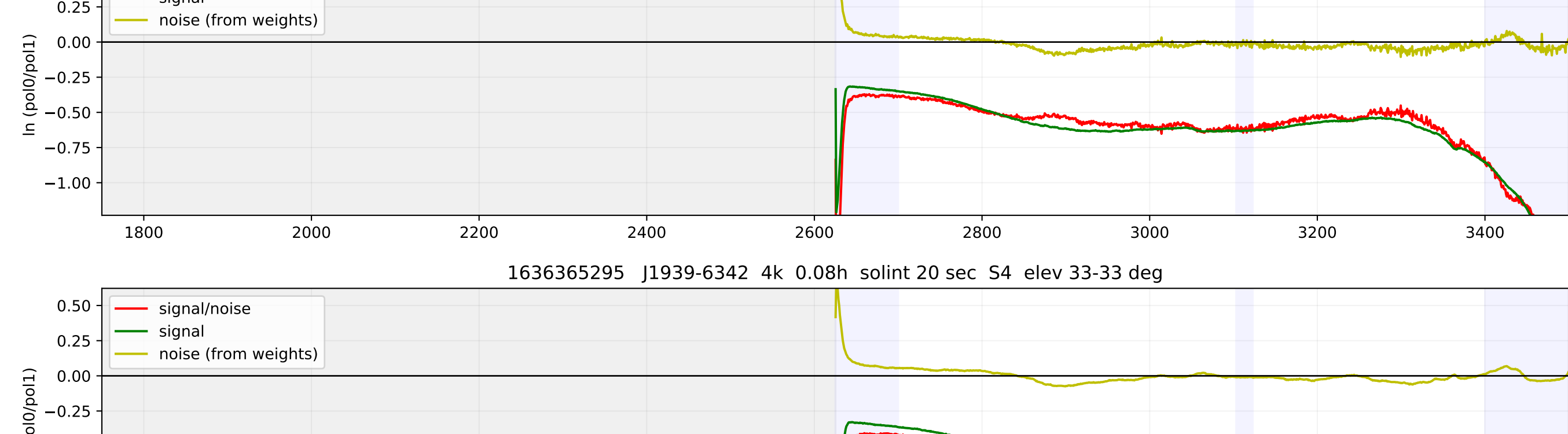
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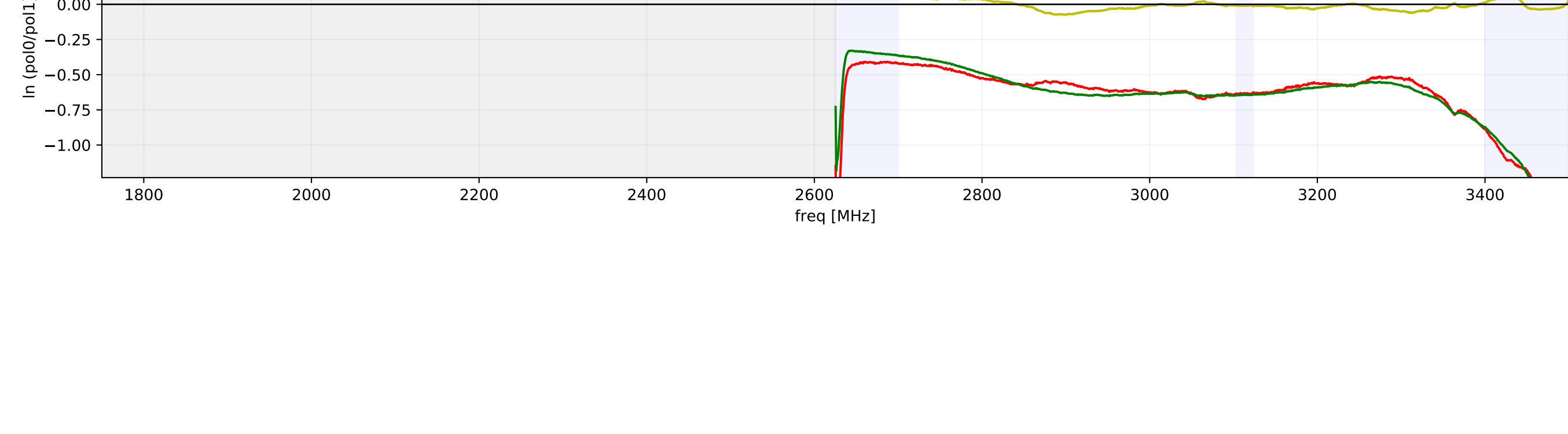
1619001208 J1939-6342 4k 0.16h solint 10 sec S4 elev 24-25 deg



1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg

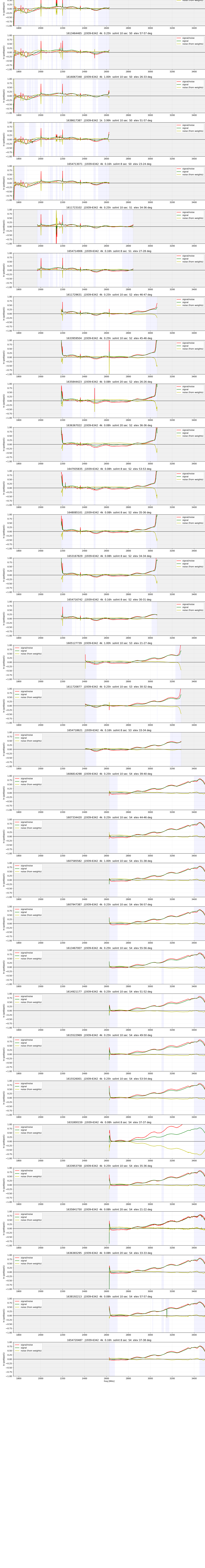


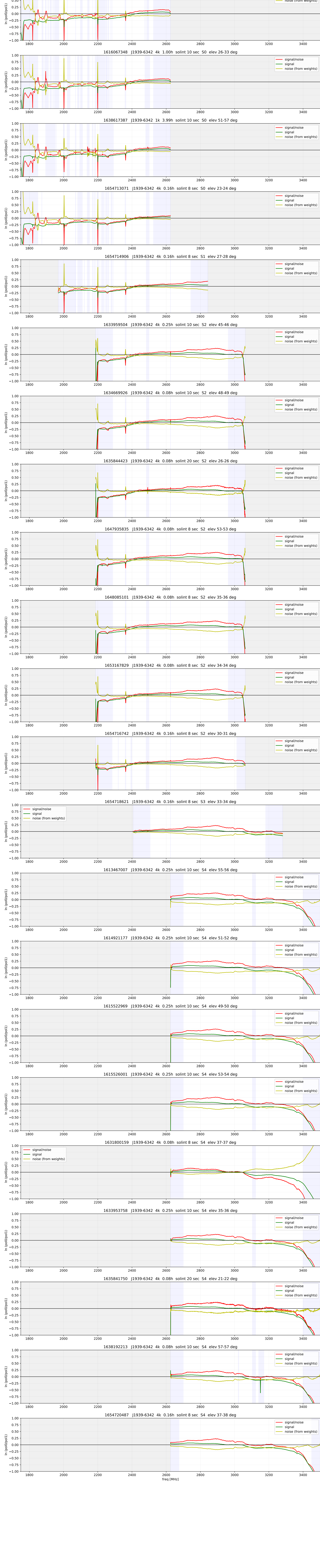
1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



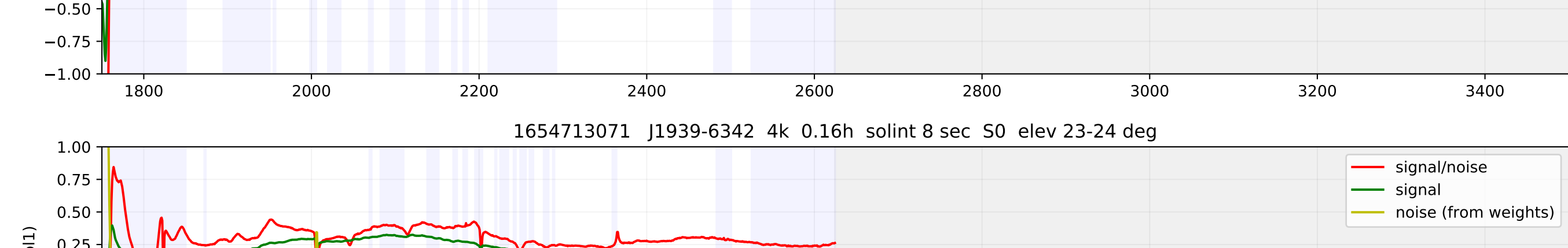
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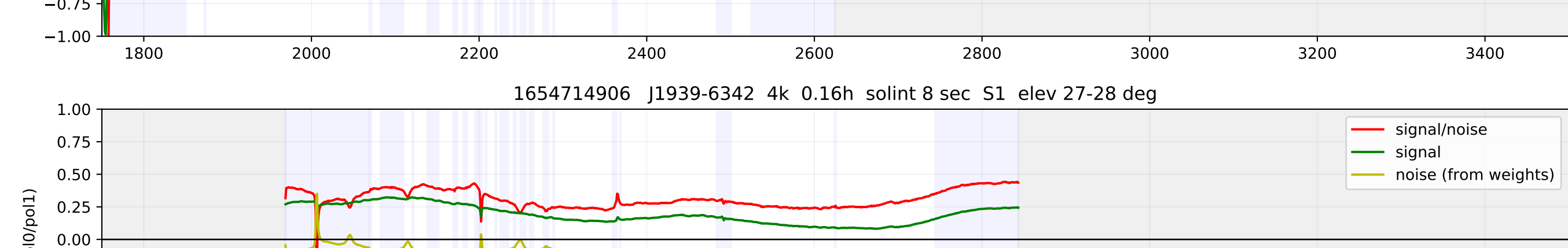




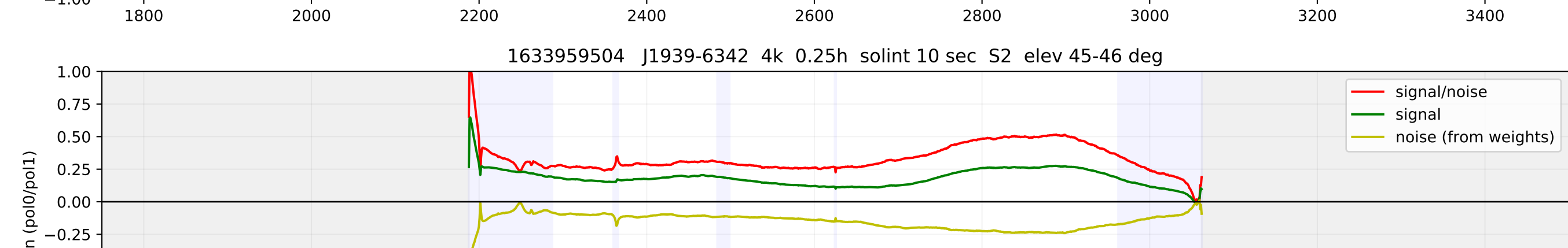
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



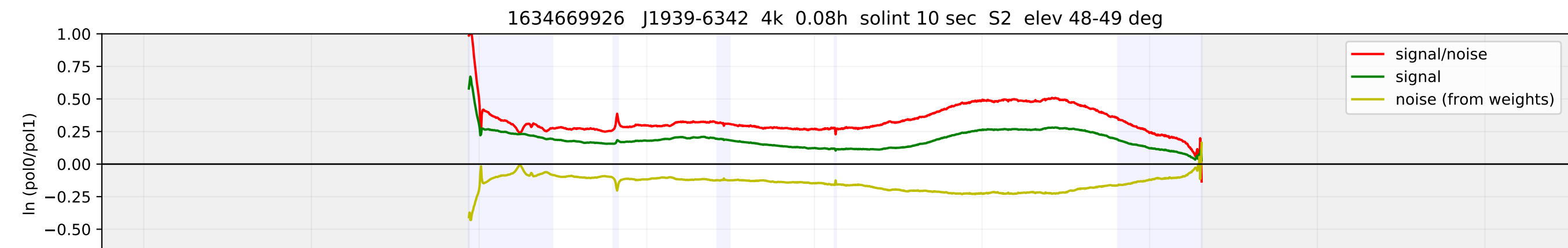
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



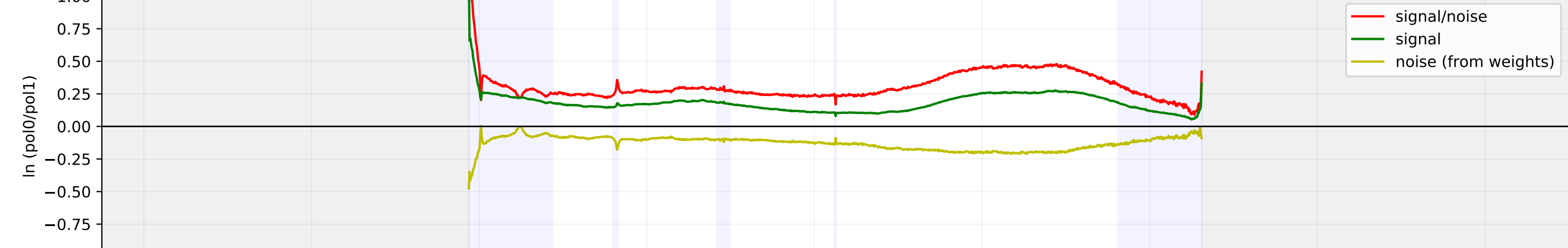
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



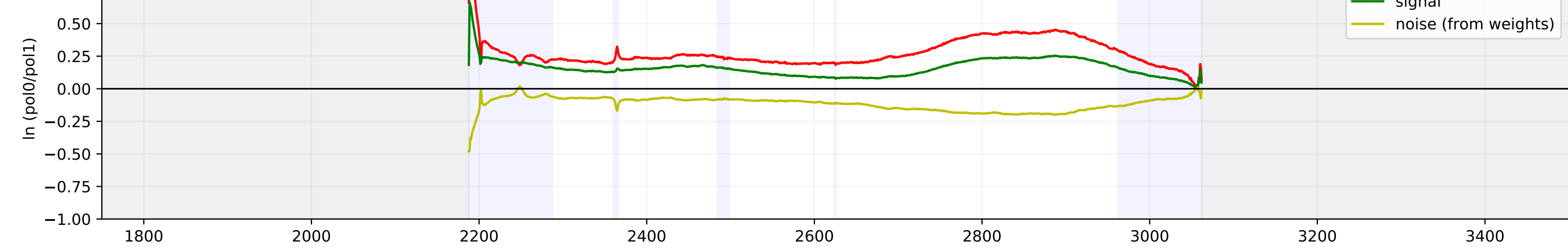
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



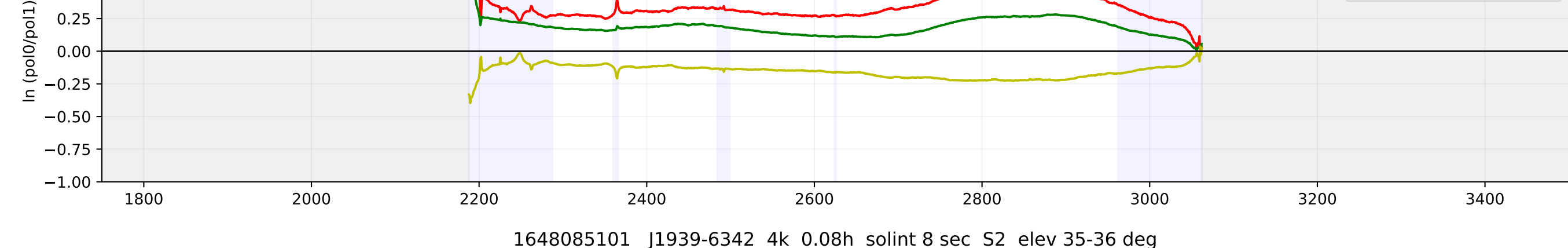
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



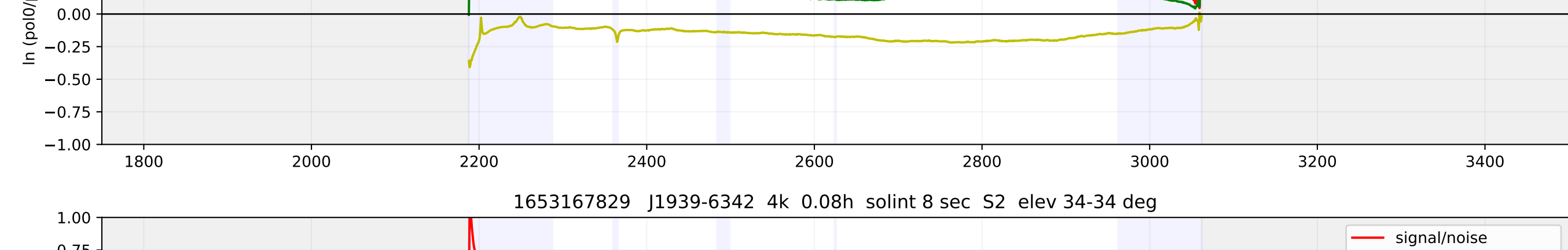
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



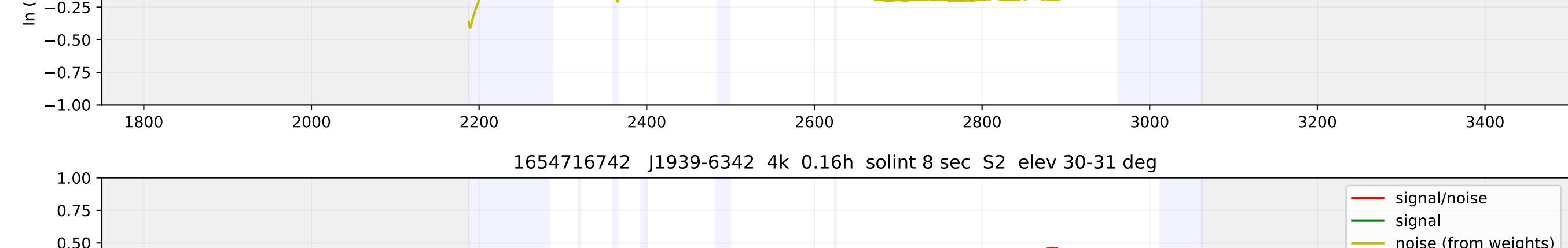
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



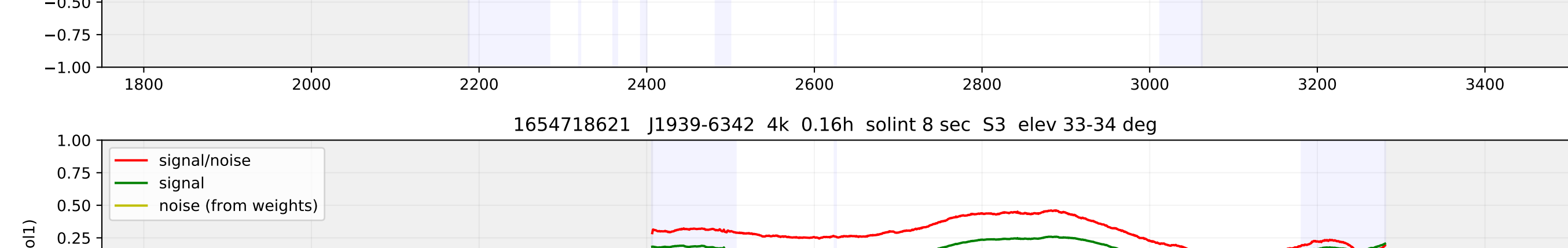
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



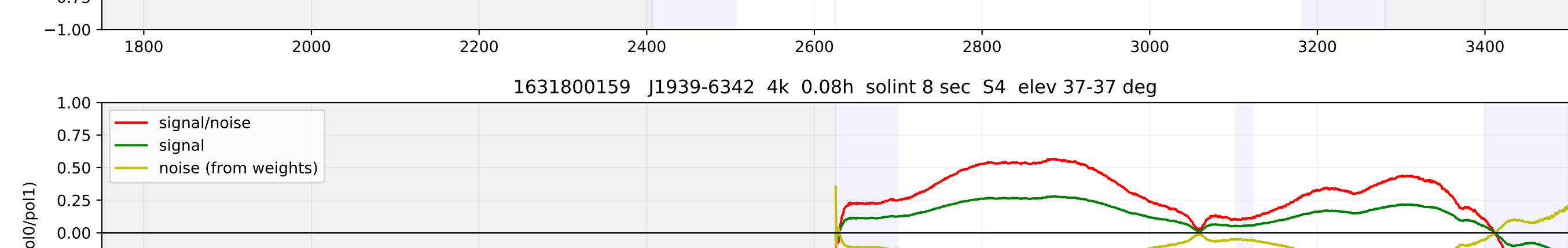
1648085101 J1939-6342 4k 0.08h solint 8 sec S2 elev 35-36 deg



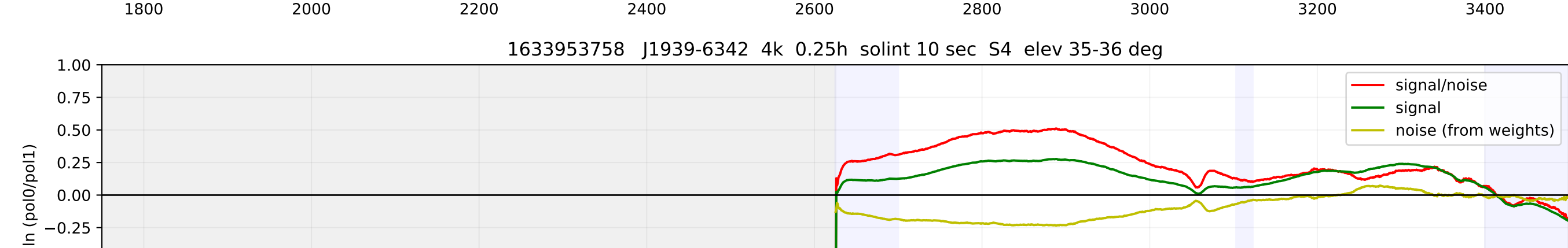
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



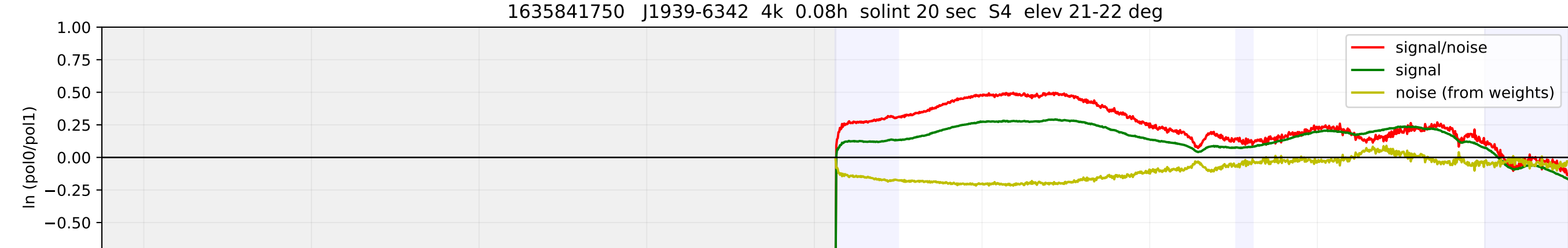
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



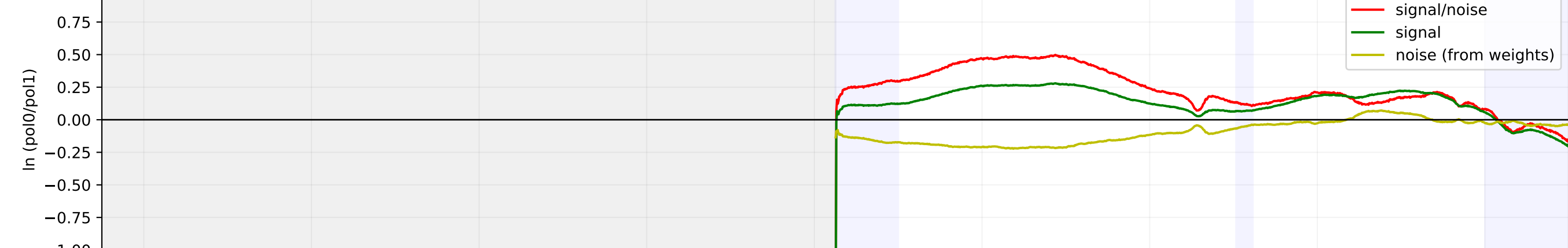
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



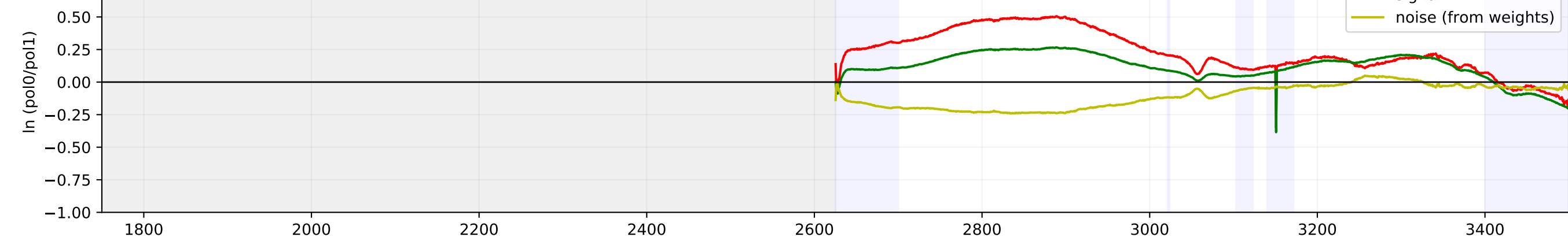
1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



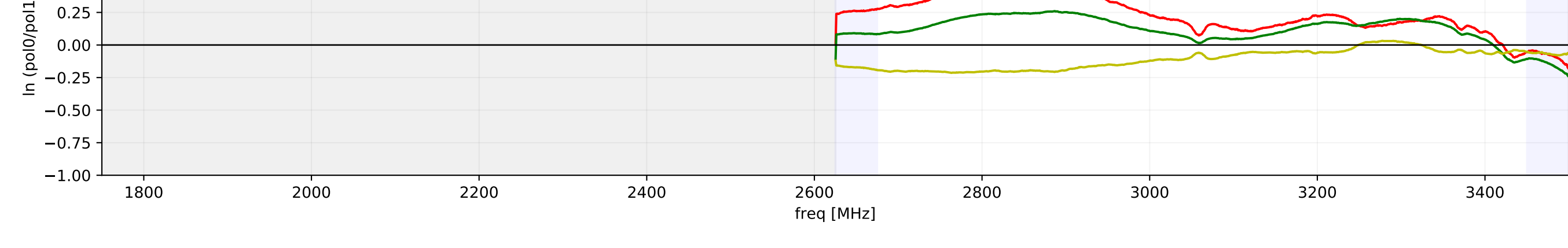
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



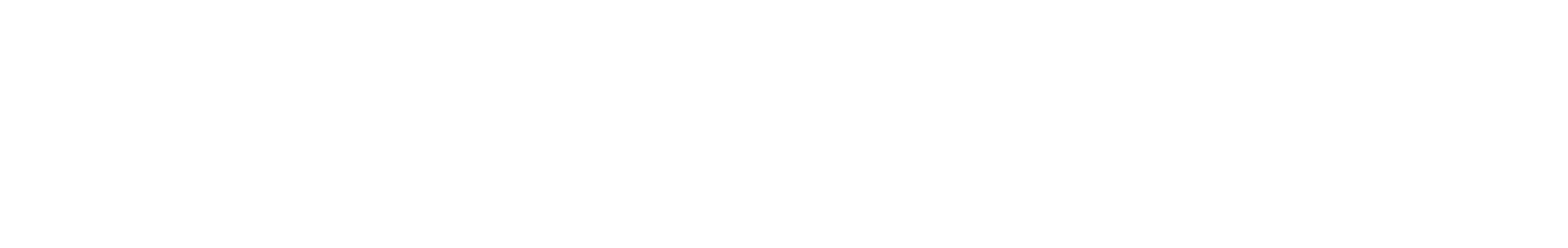
1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



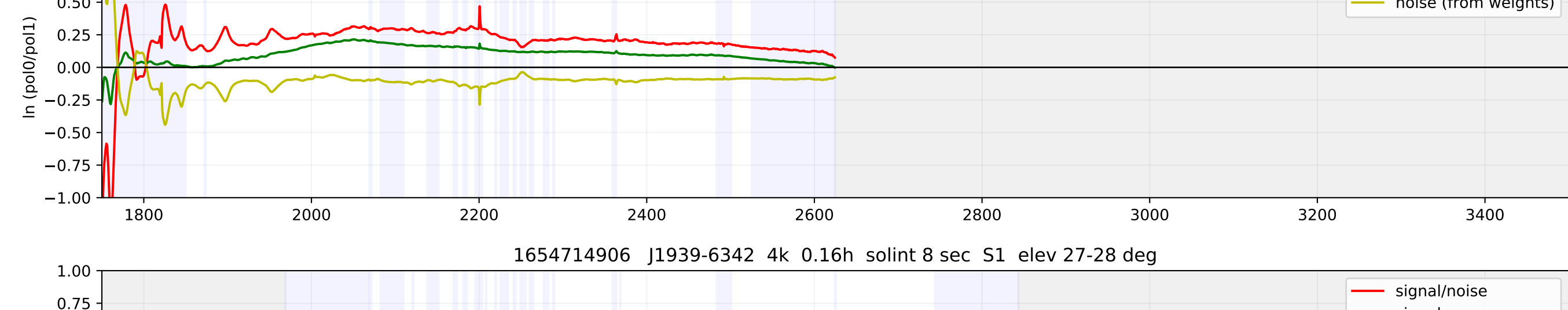
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



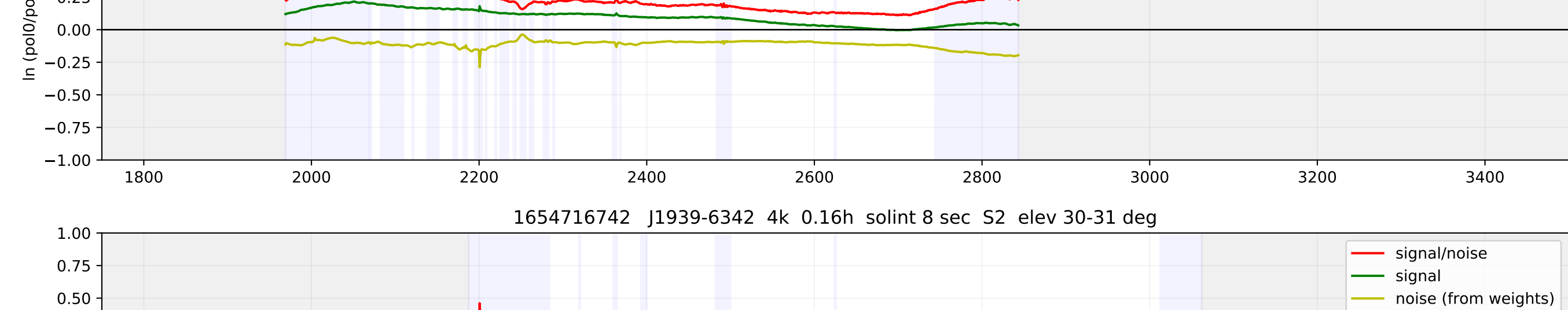
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



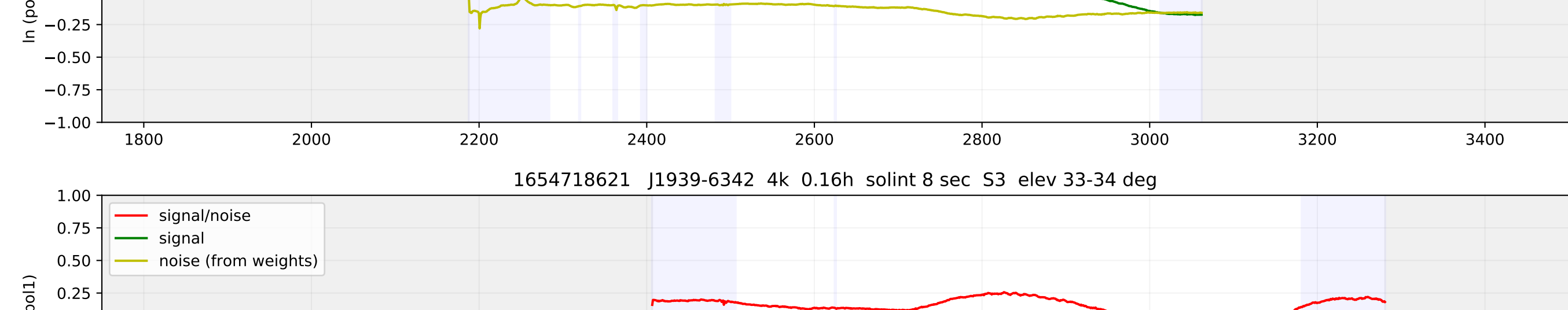
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



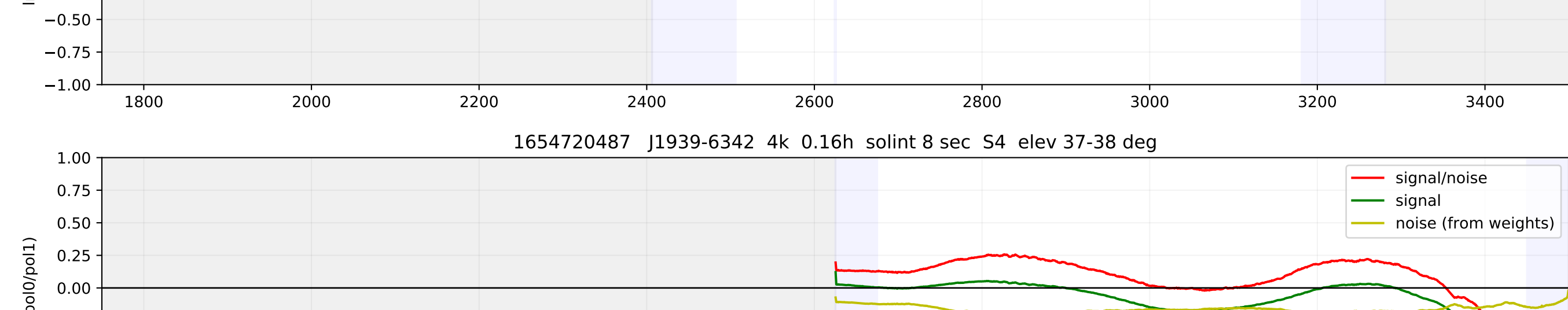
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



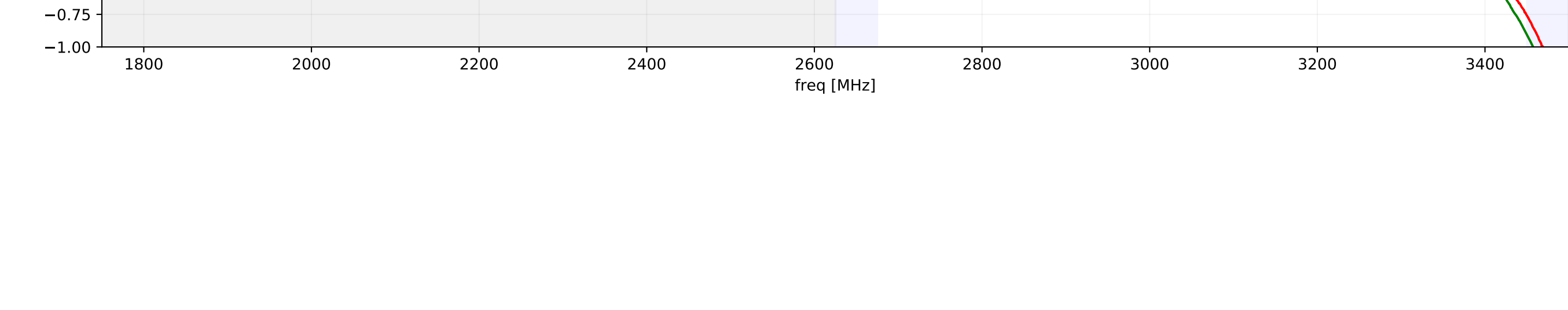
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



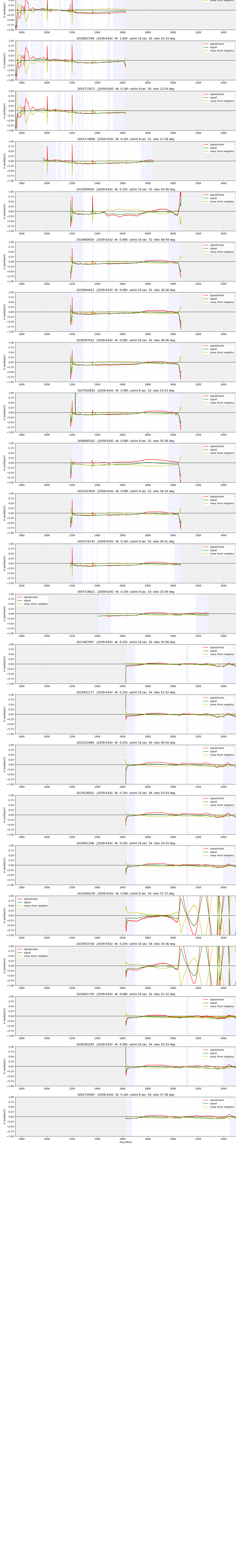
1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg



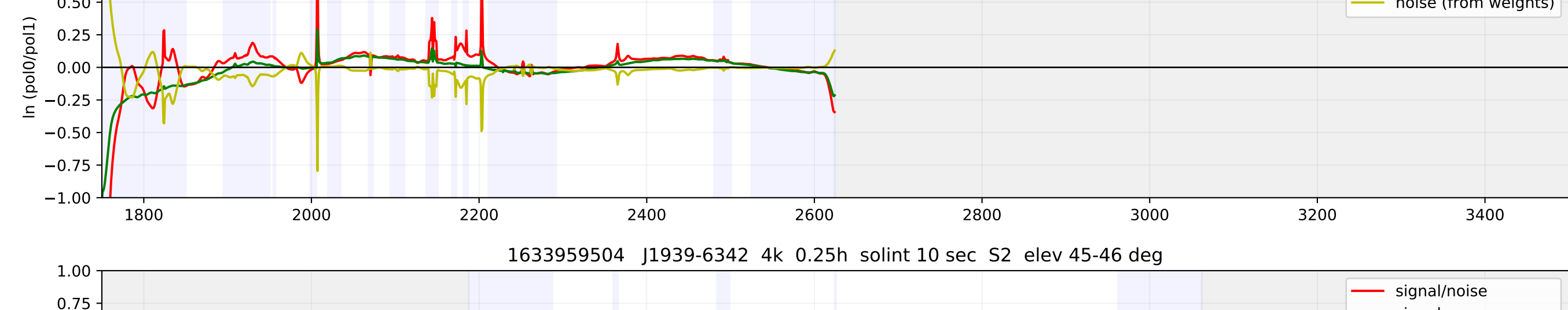
m053



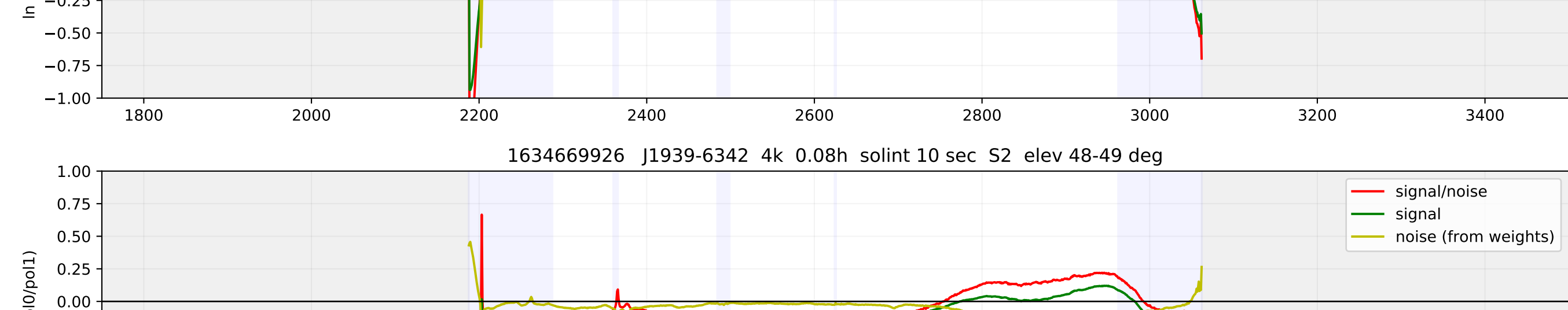
m054



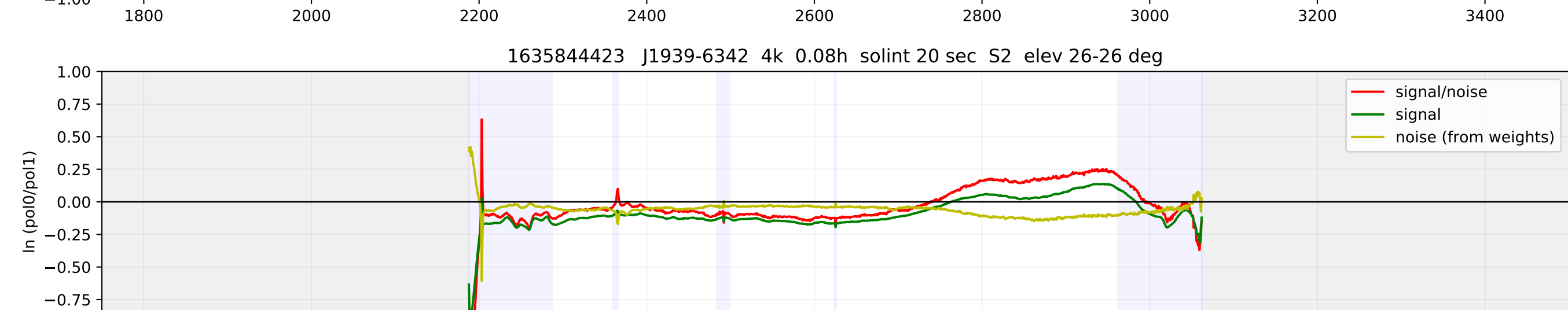
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



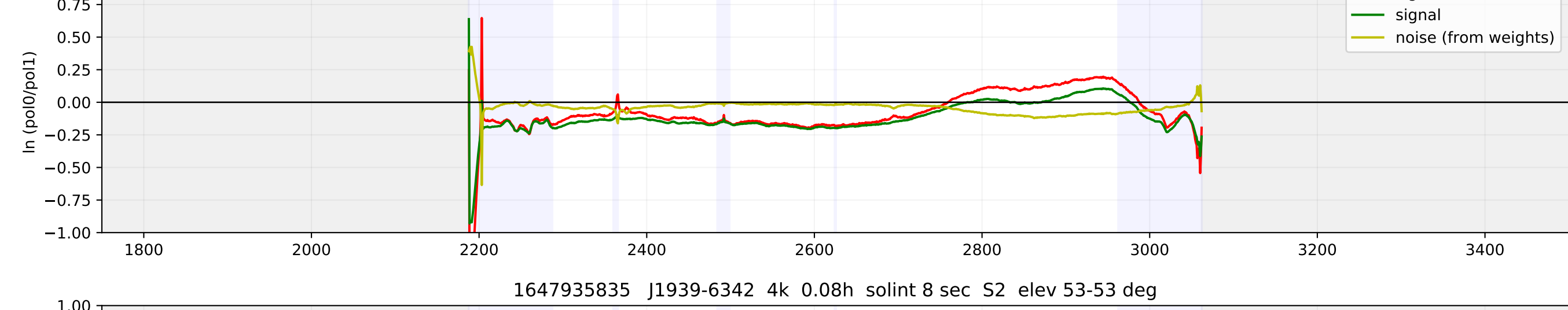
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



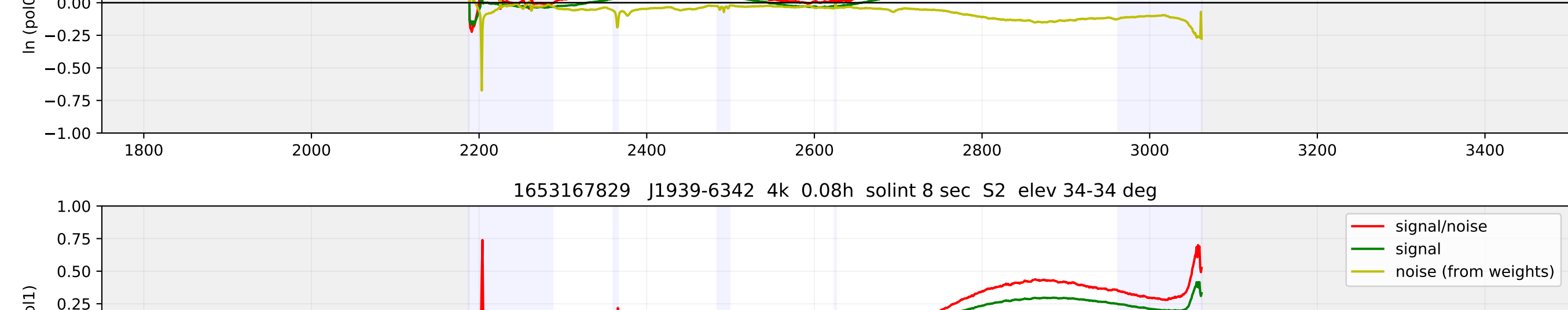
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



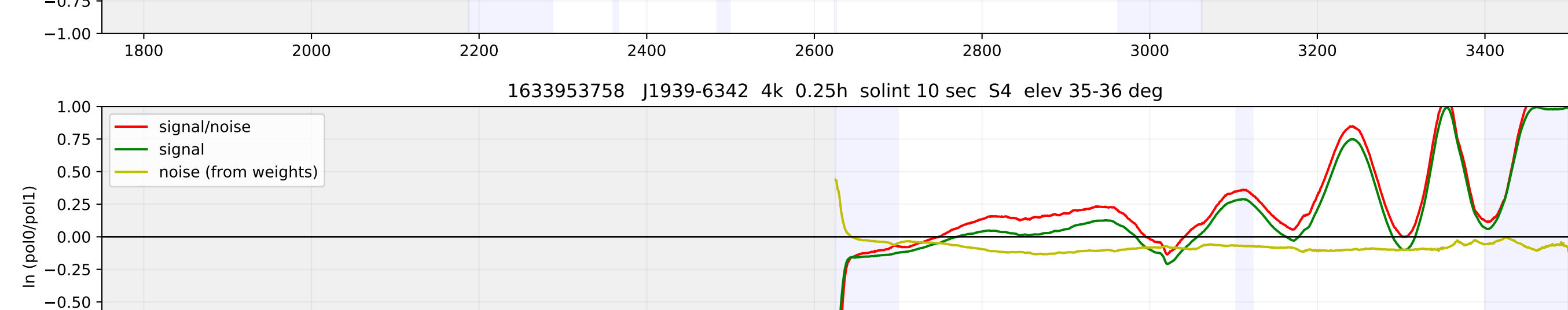
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



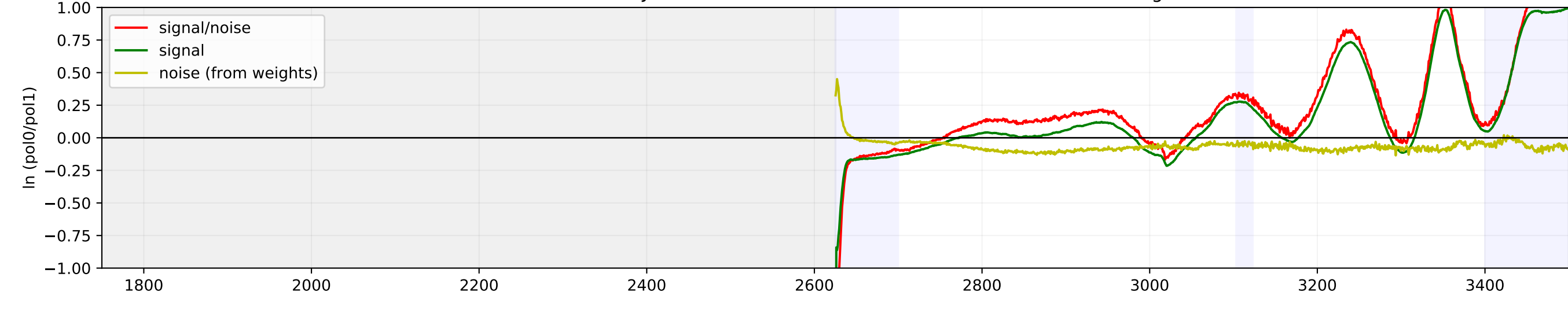
1636667022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



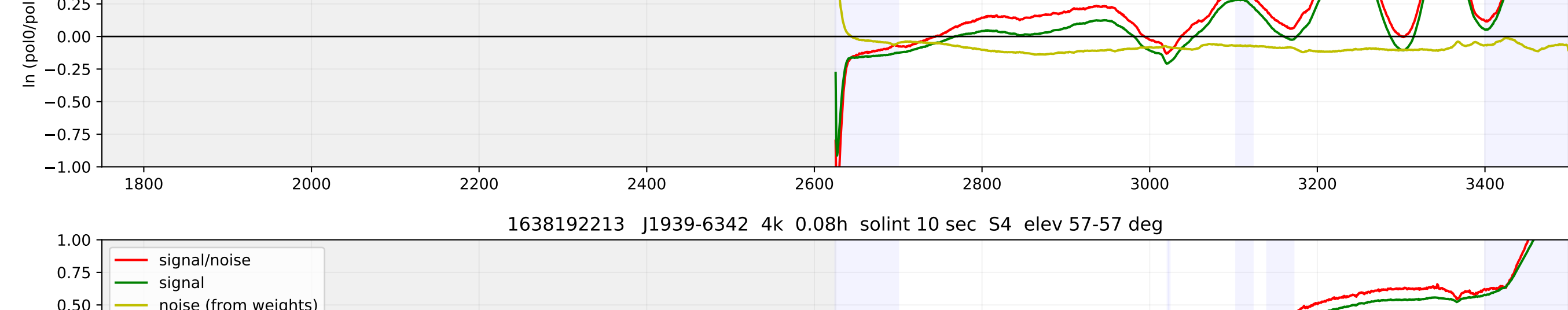
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



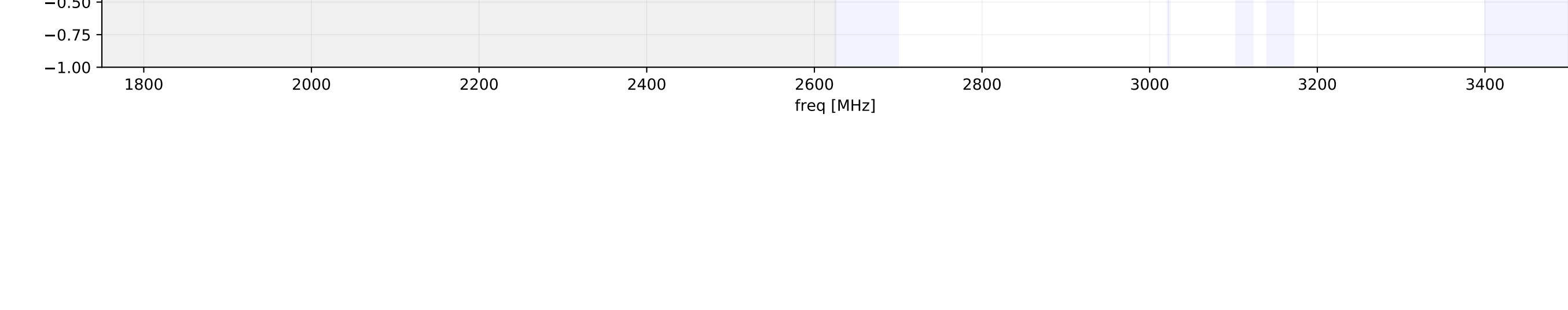
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



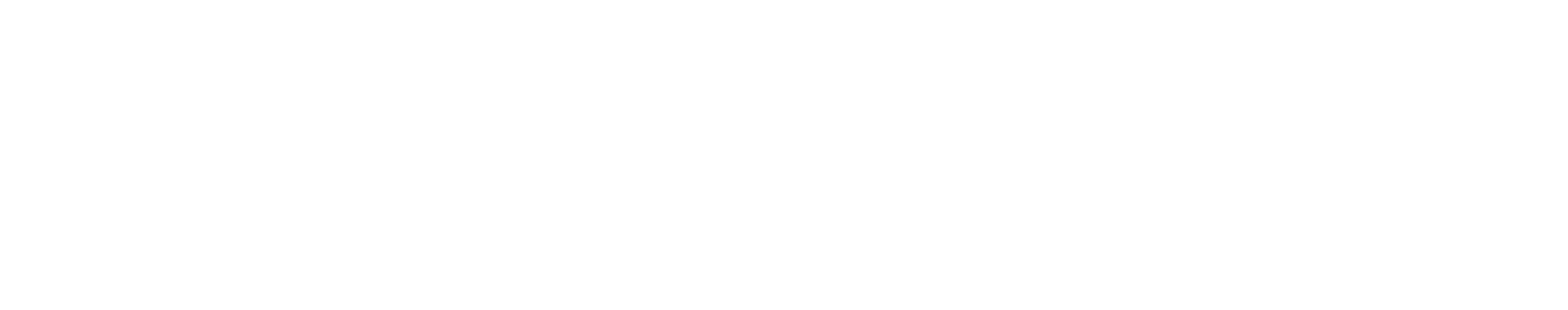
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



1636365295 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg

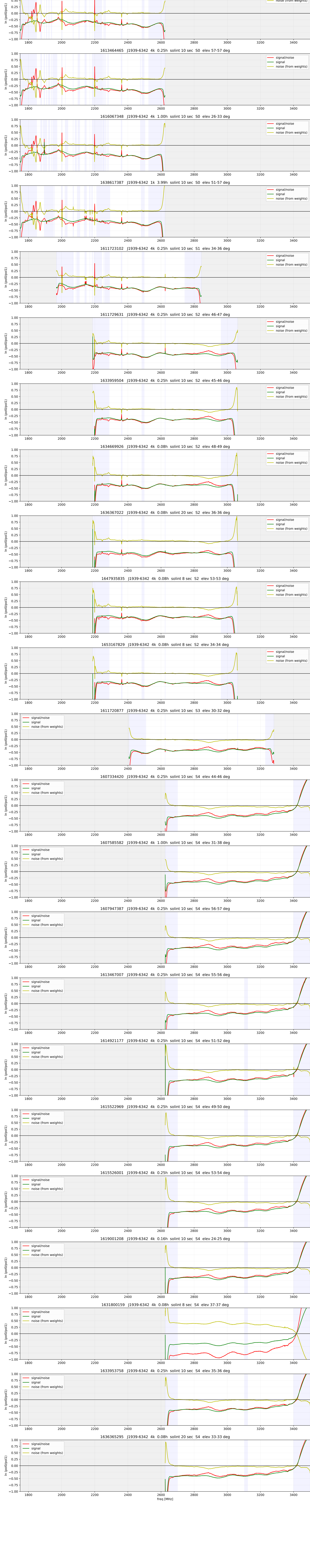


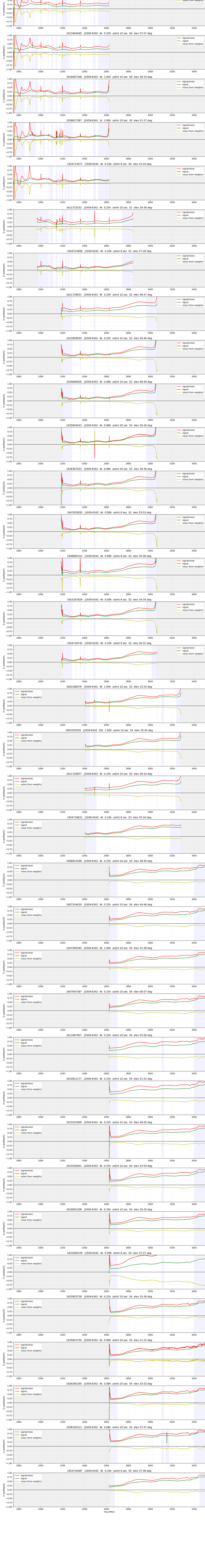
1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg



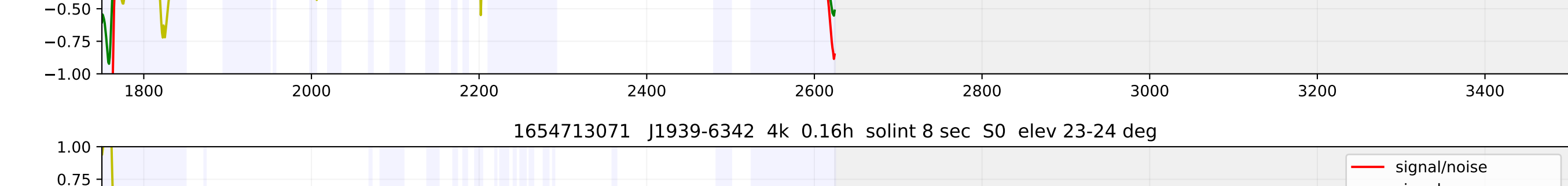


m056

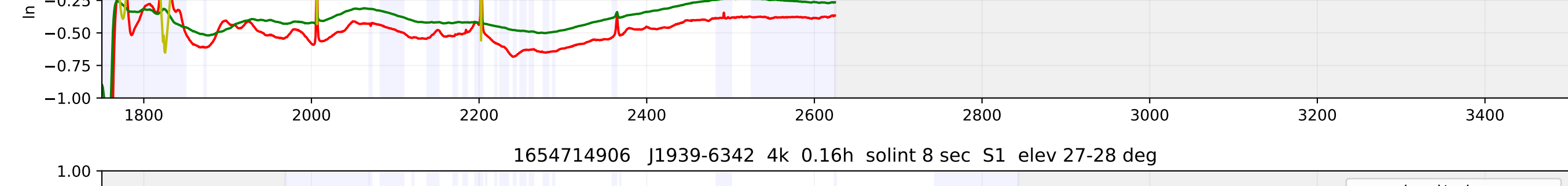




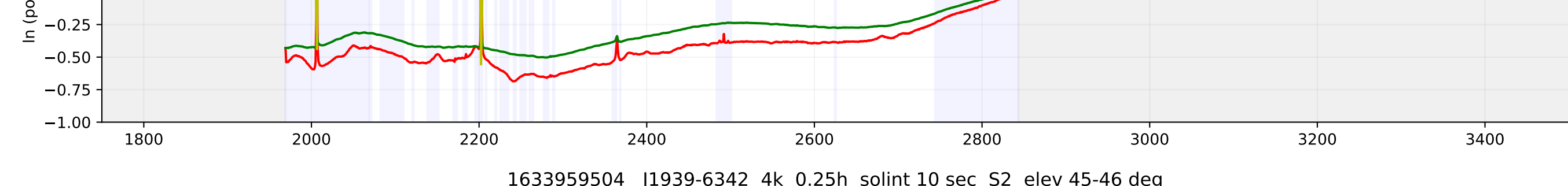
1638617387 J1939-6342 4k 3.99h solint 10 sec S0 elev 51-57 deg



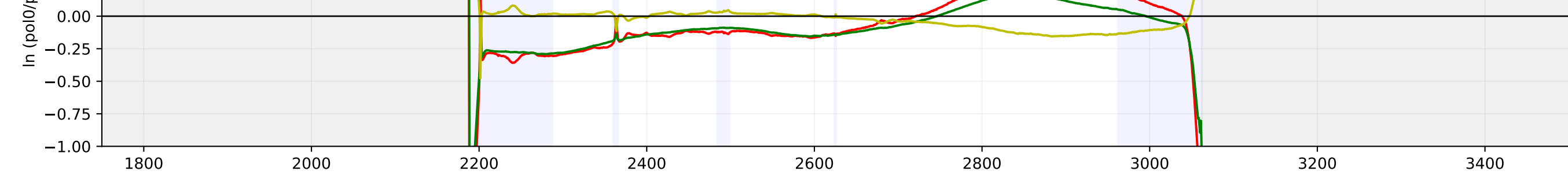
1654713071 J1939-6342 4k 0.16h solint 8 sec S0 elev 23-24 deg



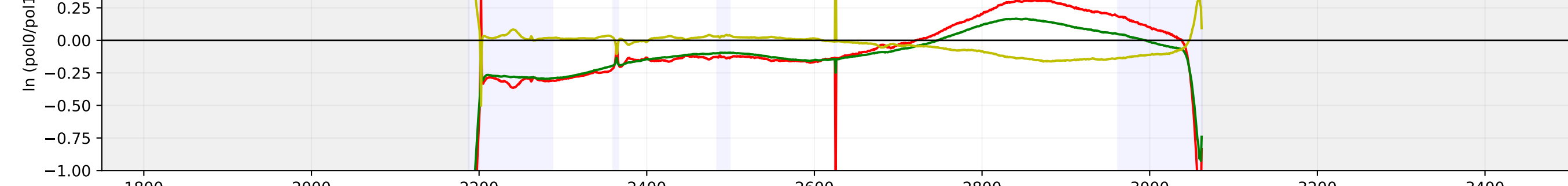
1654714906 J1939-6342 4k 0.16h solint 8 sec S1 elev 27-28 deg



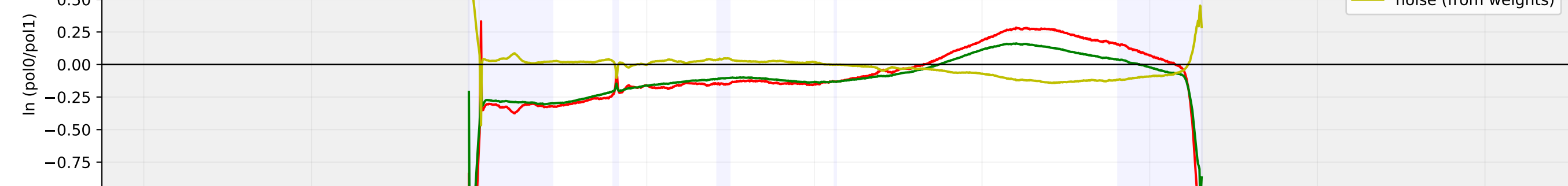
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



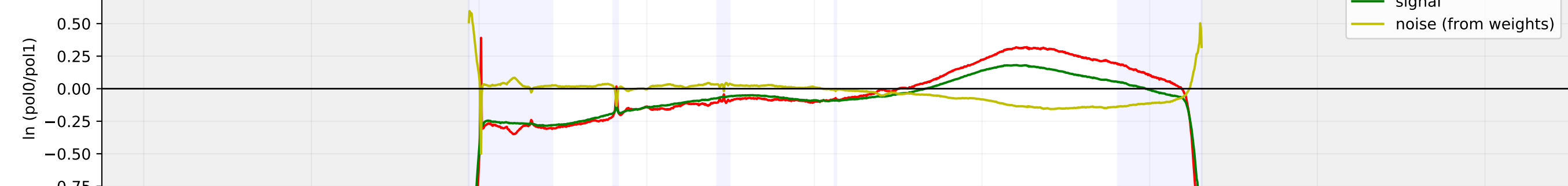
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



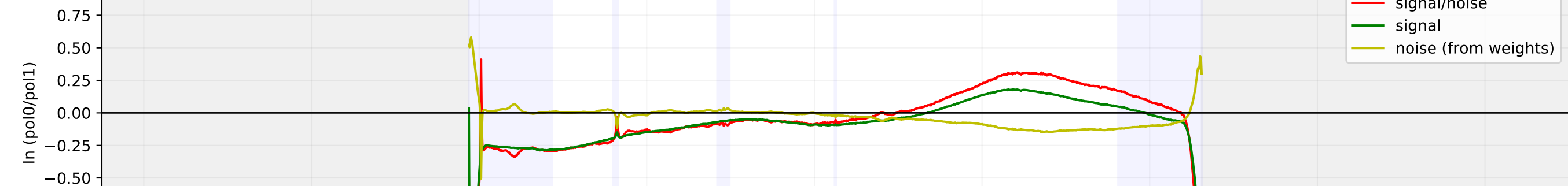
1636367022 J1939-6342 4k 0.08h solint 20 sec S2 elev 36-36 deg



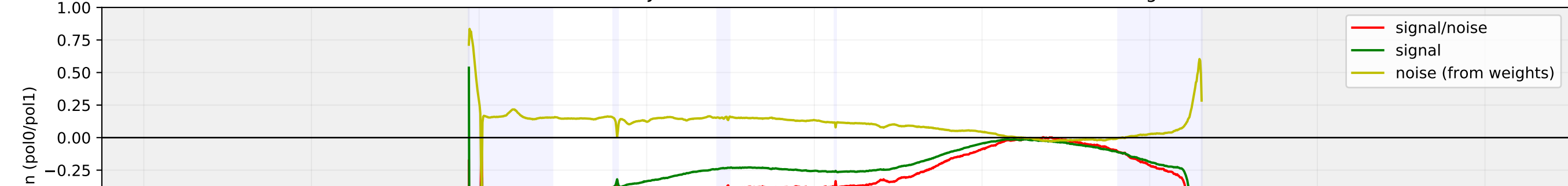
1647935835 J1939-6342 4k 0.08h solint 8 sec S2 elev 53-53 deg



1648085101 J1939-6342 4k 0.08h solint 8 sec S2 elev 35-36 deg



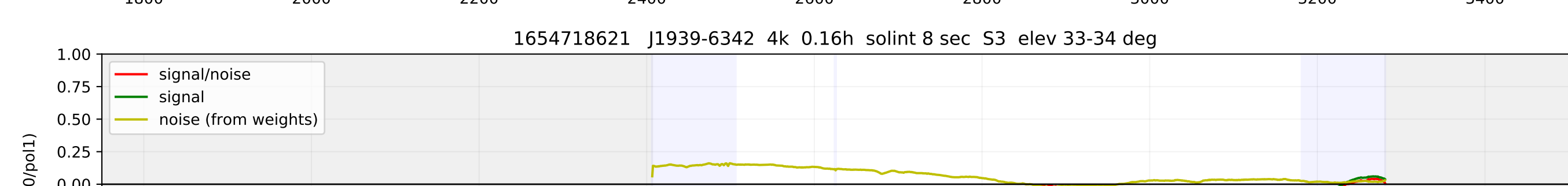
1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



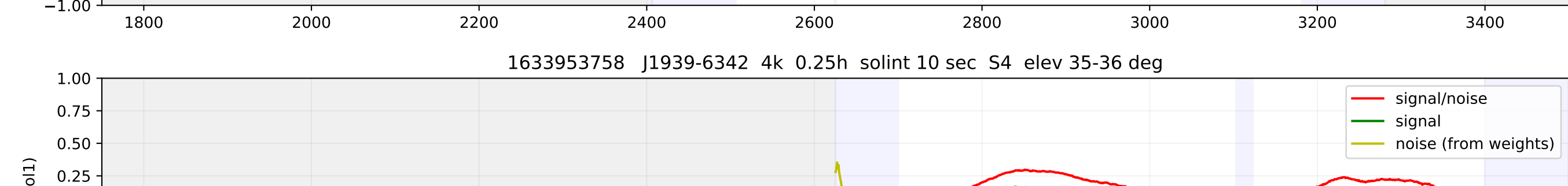
1654716742 J1939-6342 4k 0.16h solint 8 sec S2 elev 30-31 deg



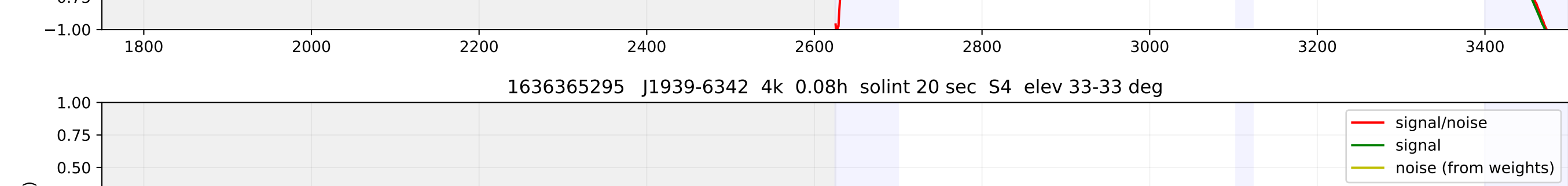
1654718621 J1939-6342 4k 0.16h solint 8 sec S3 elev 33-34 deg



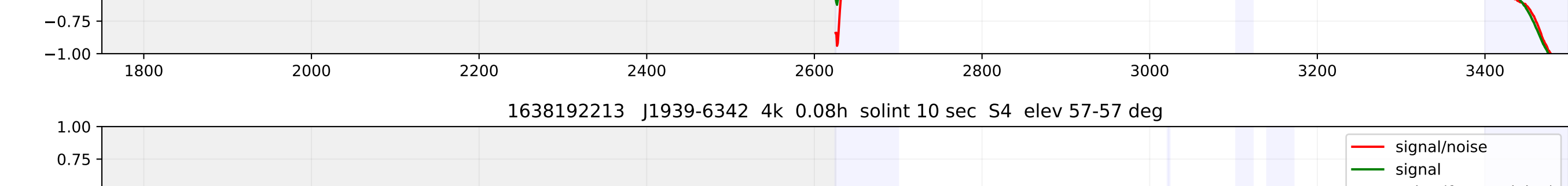
1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



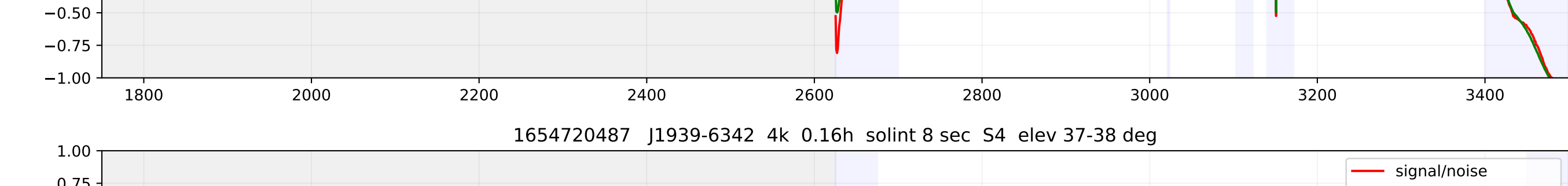
1636362595 J1939-6342 4k 0.08h solint 20 sec S4 elev 33-33 deg



1638192213 J1939-6342 4k 0.08h solint 10 sec S4 elev 57-57 deg

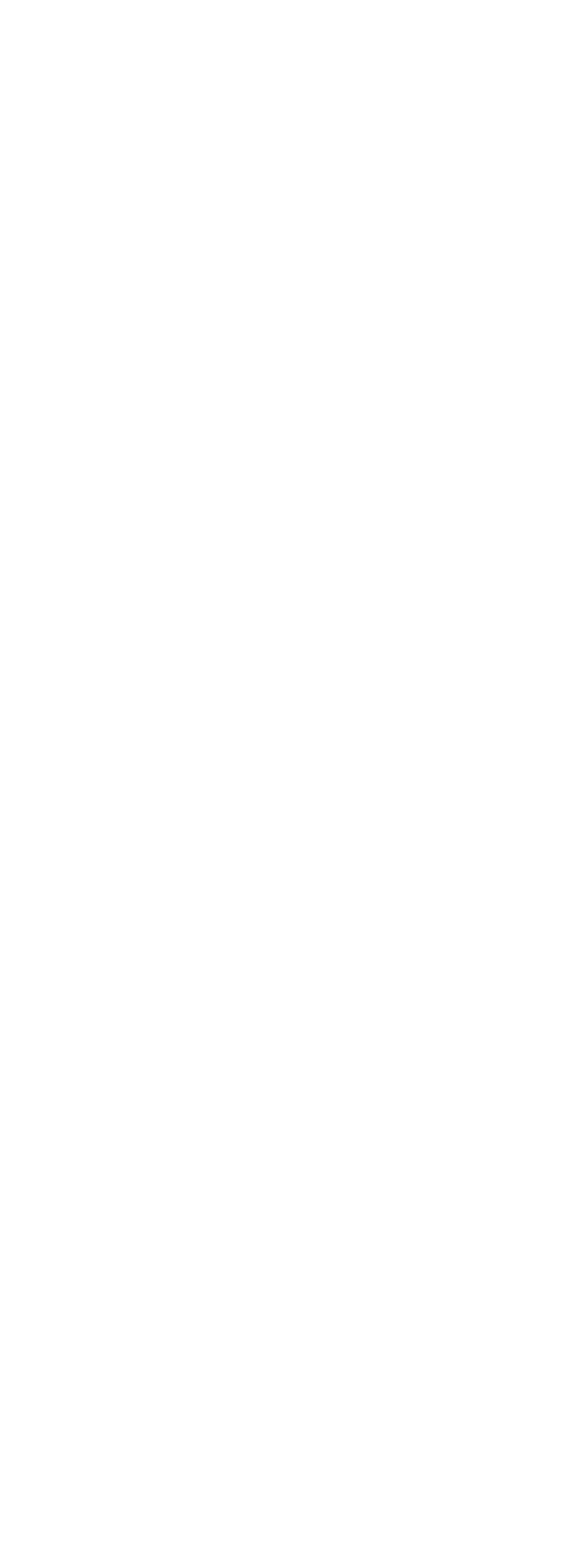
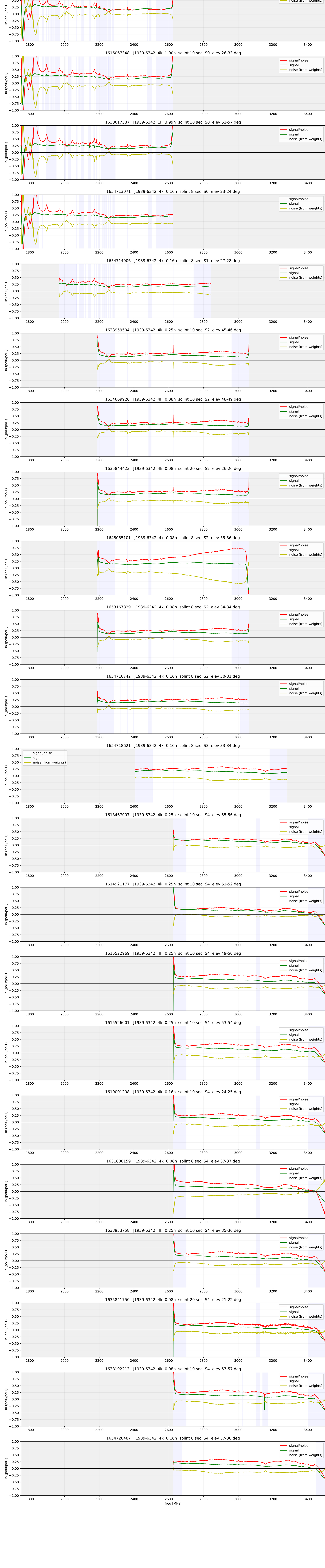


1654720487 J1939-6342 4k 0.16h solint 8 sec S4 elev 37-38 deg

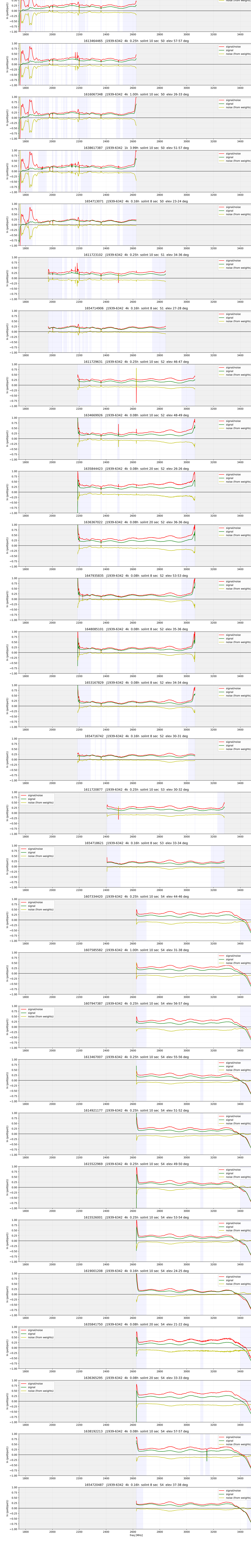


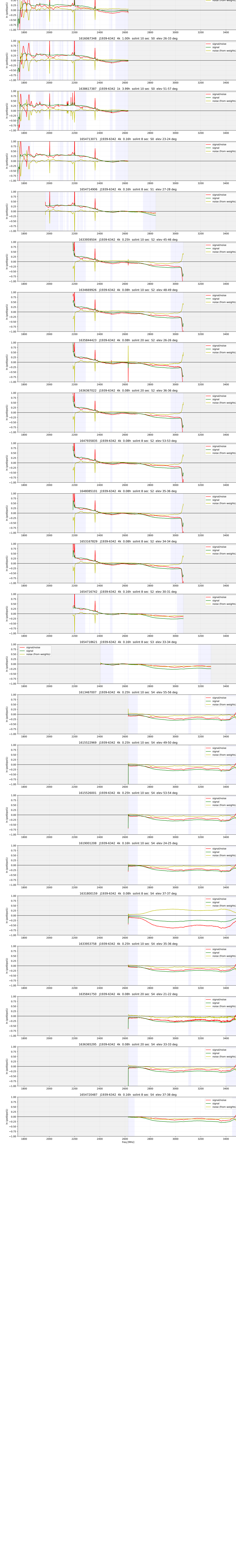
freq [MHz]

m059

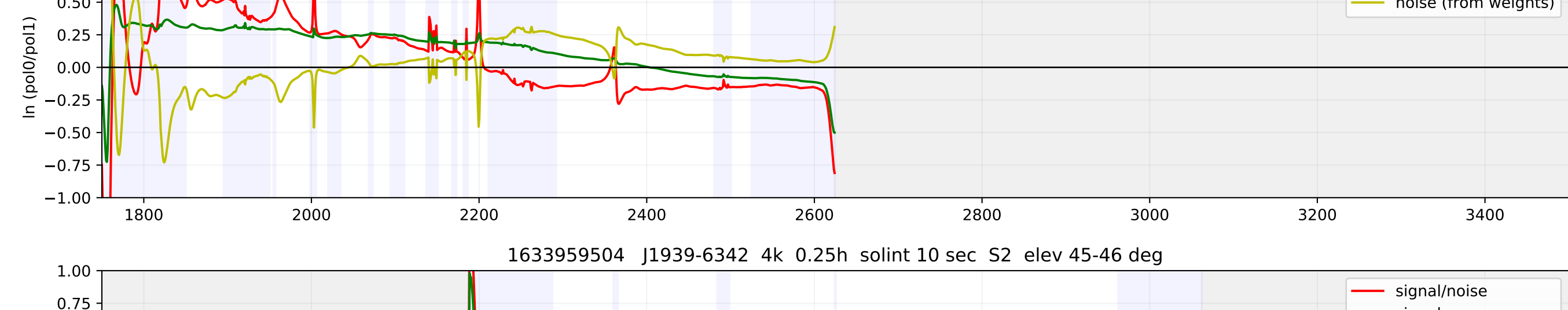


m060

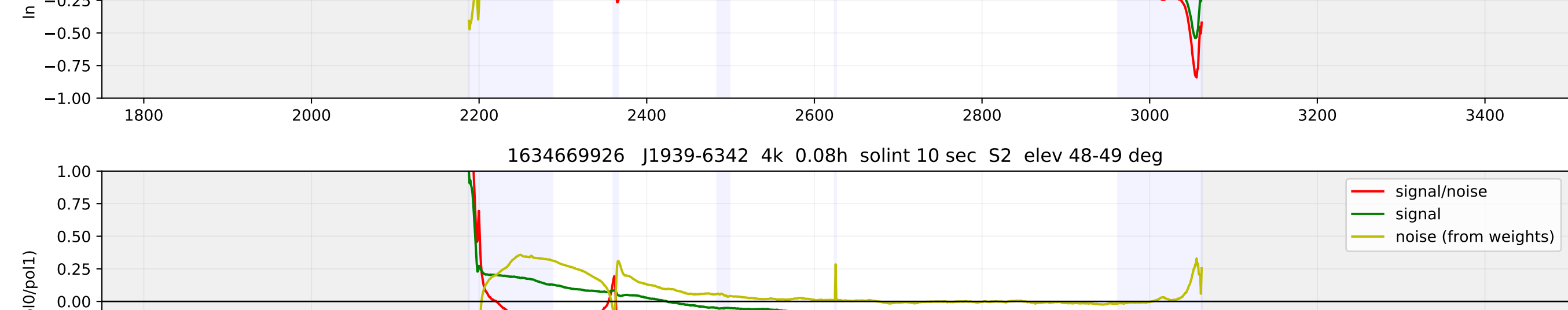




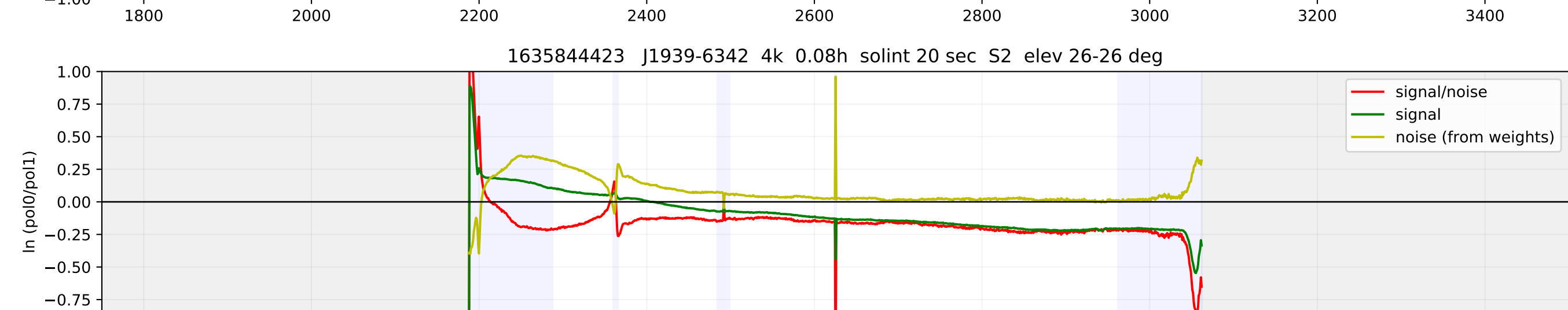
1638617387 J1939-6342 1k 3.99h solint 10 sec S0 elev 51-57 deg



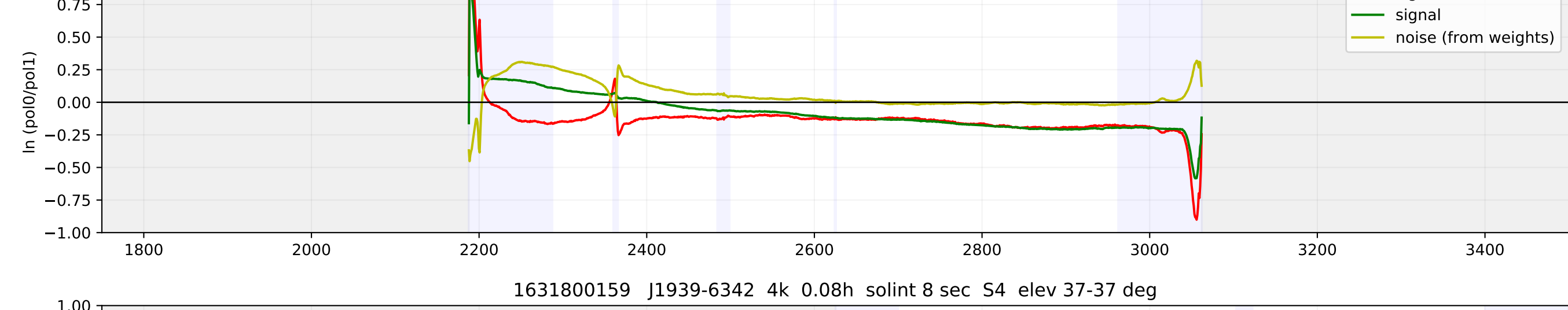
1633959504 J1939-6342 4k 0.25h solint 10 sec S2 elev 45-46 deg



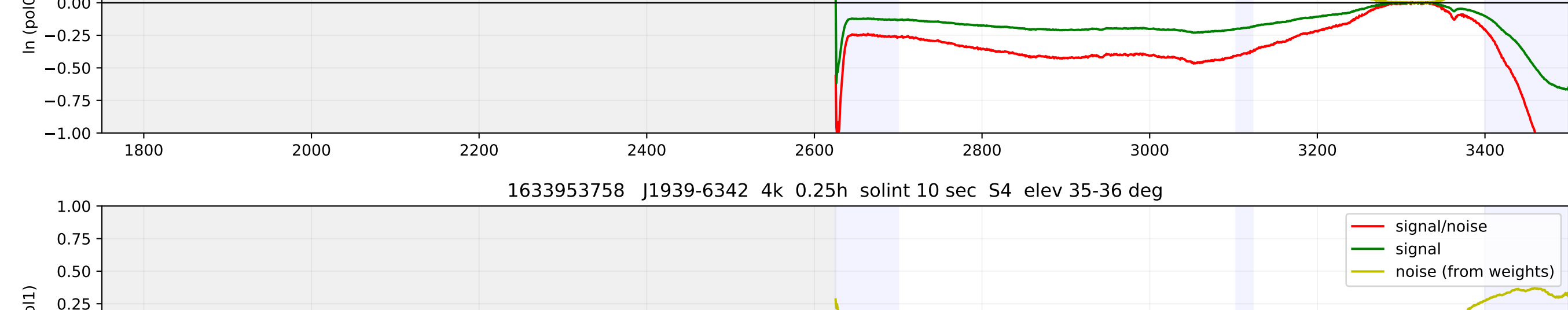
1634669926 J1939-6342 4k 0.08h solint 10 sec S2 elev 48-49 deg



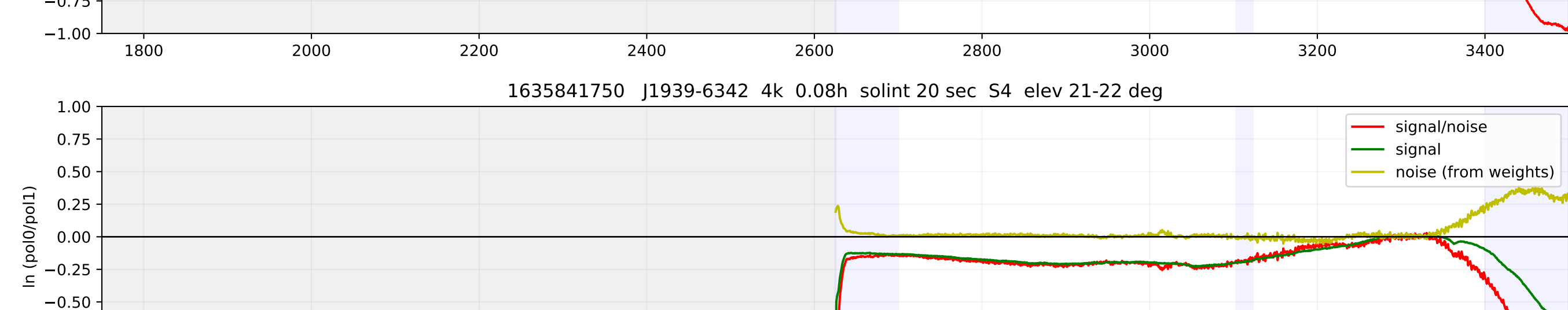
1635844423 J1939-6342 4k 0.08h solint 20 sec S2 elev 26-26 deg



1653167829 J1939-6342 4k 0.08h solint 8 sec S2 elev 34-34 deg



1631800159 J1939-6342 4k 0.08h solint 8 sec S4 elev 37-37 deg



1633953758 J1939-6342 4k 0.25h solint 10 sec S4 elev 35-36 deg



1635841750 J1939-6342 4k 0.08h solint 20 sec S4 elev 21-22 deg



m063

