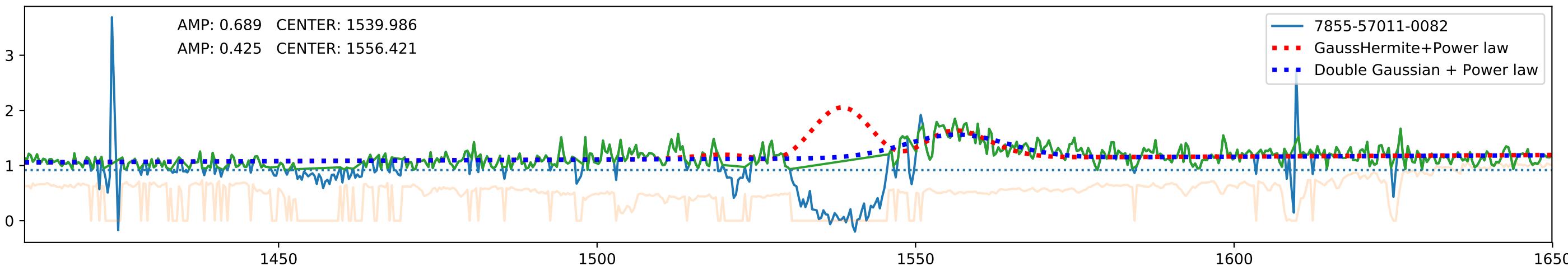


AMP: 0.689 CENTER: 1539.986
AMP: 0.425 CENTER: 1556.421

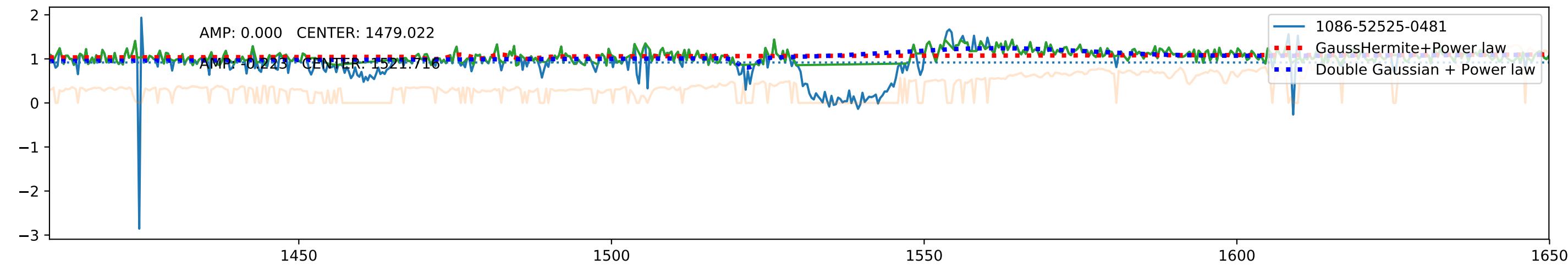
7855-57011-0082
GaussHermite+Power law
Double Gaussian + Power law



AMP: 0.000 CENTER: 1479.022

AMP: 0.223 CENTER: 1521.716

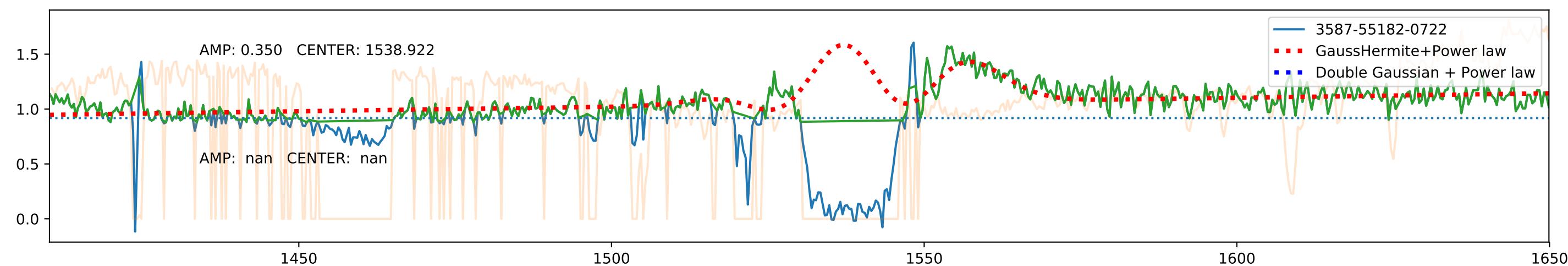
1086-52525-0481
GaussHermite+Power law
Double Gaussian + Power law

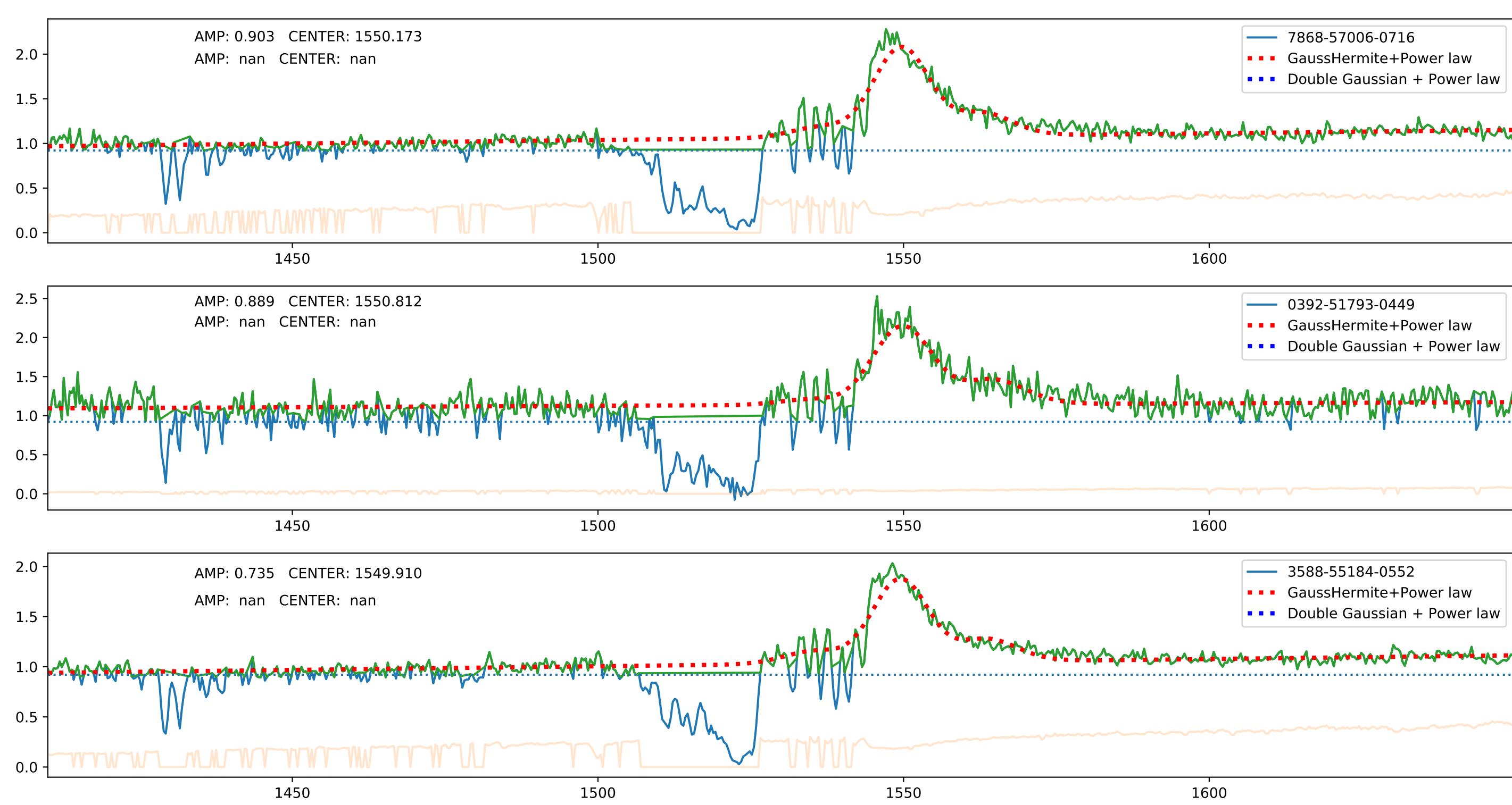


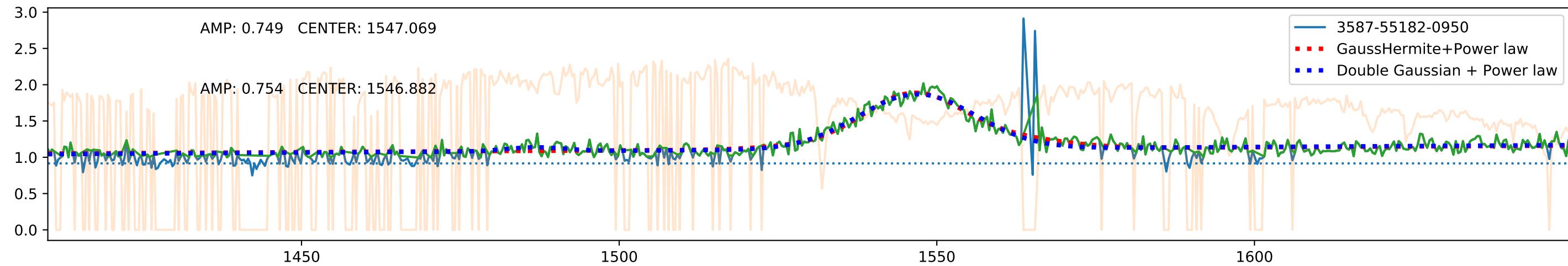
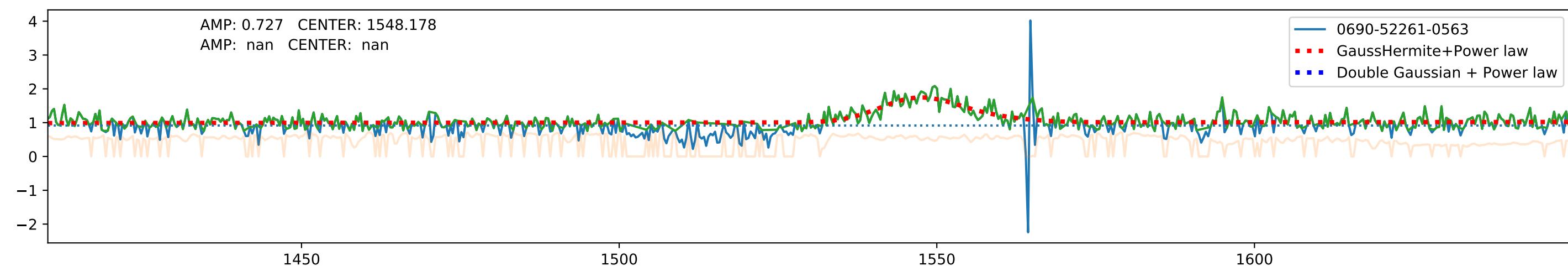
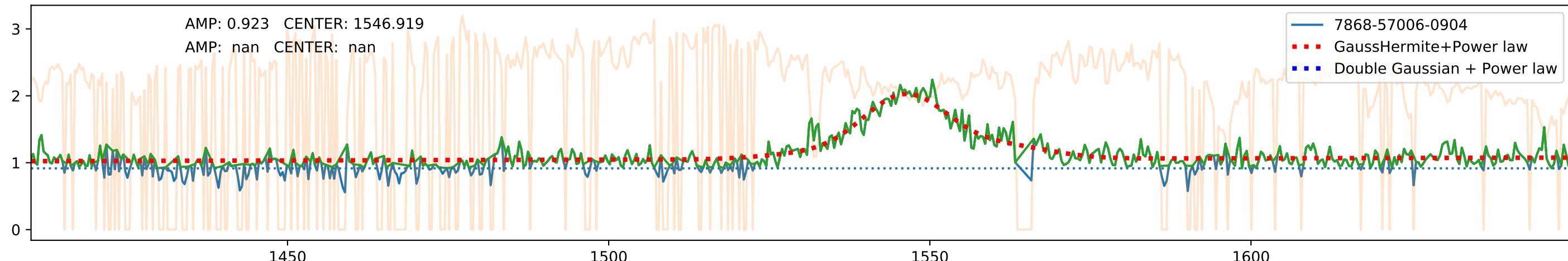
AMP: 0.350 CENTER: 1538.922

AMP: nan CENTER: nan

3587-55182-0722
GaussHermite+Power law
Double Gaussian + Power law

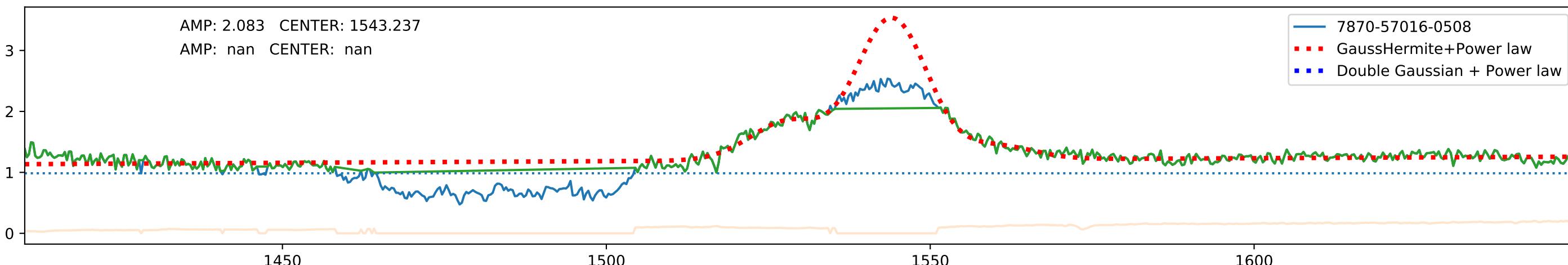






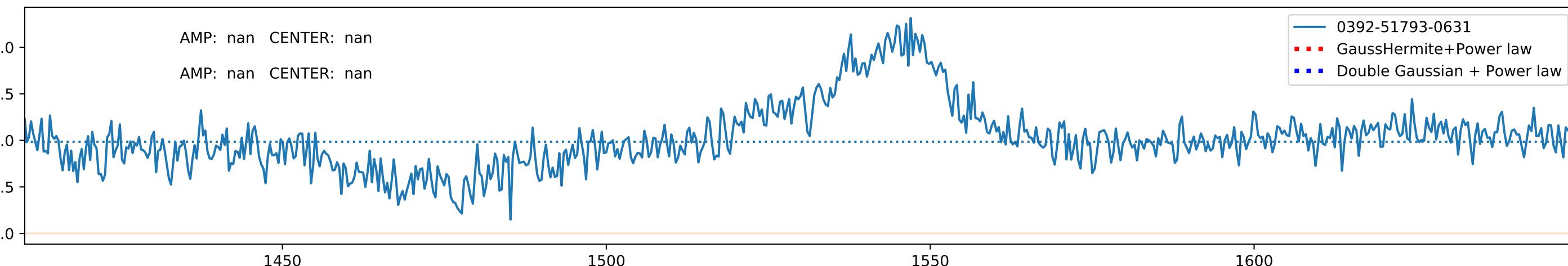
AMP: 2.083 CENTER: 1543.237
AMP: nan CENTER: nan

7870-57016-0508
GaussHermite+Power law
Double Gaussian + Power law



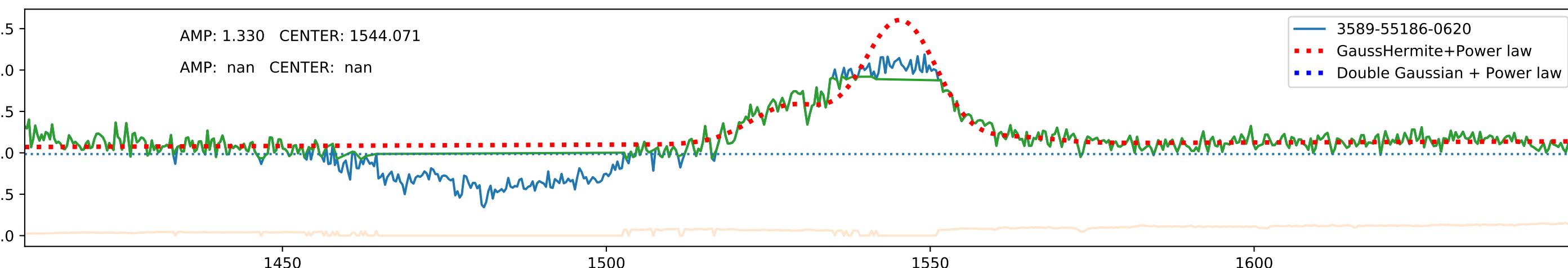
AMP: nan CENTER: nan
AMP: nan CENTER: nan

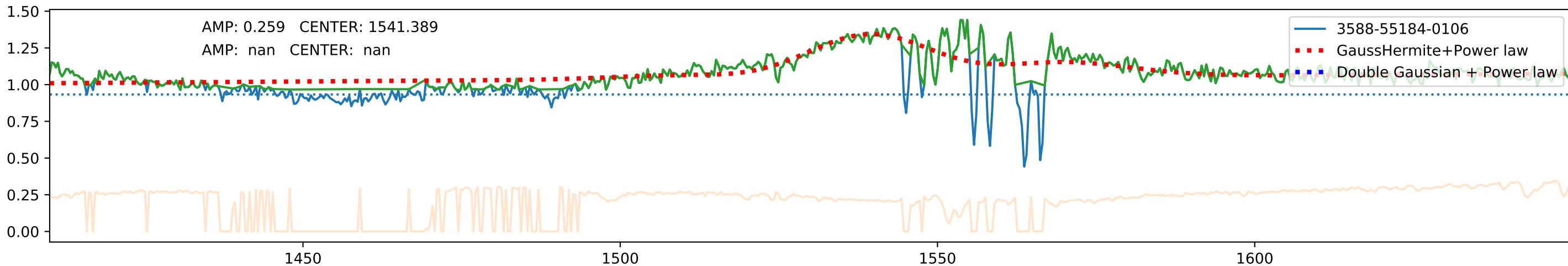
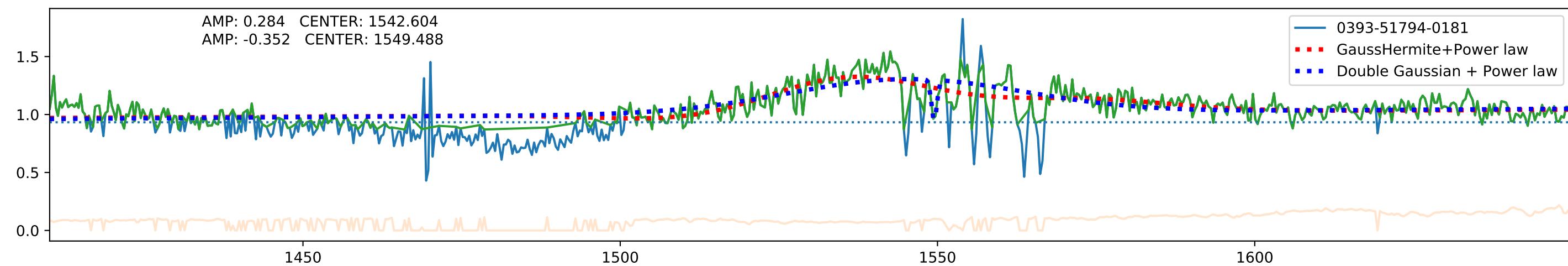
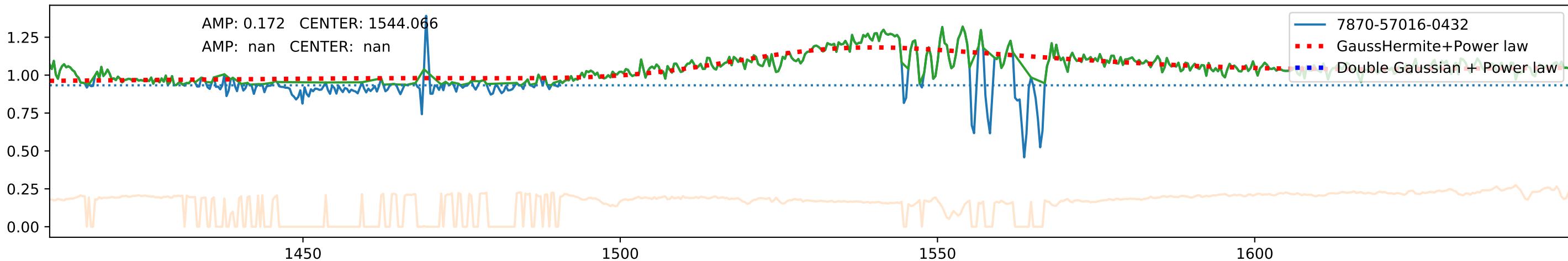
0392-51793-0631
GaussHermite+Power law
Double Gaussian + Power law

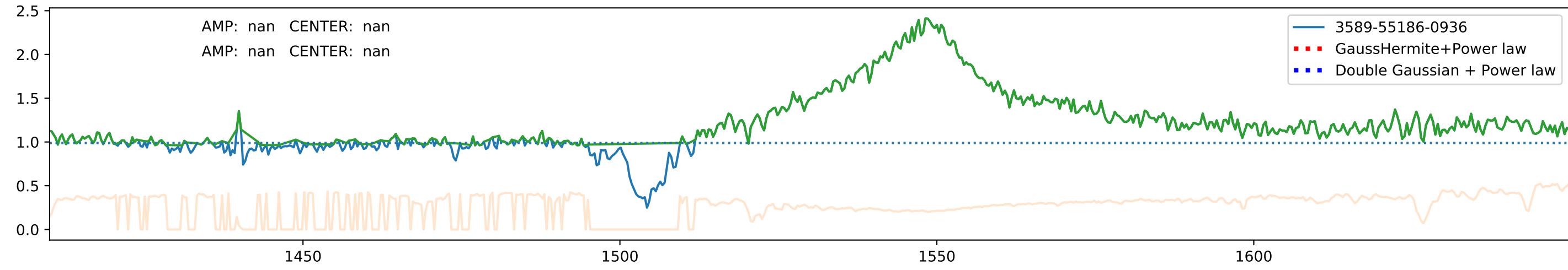
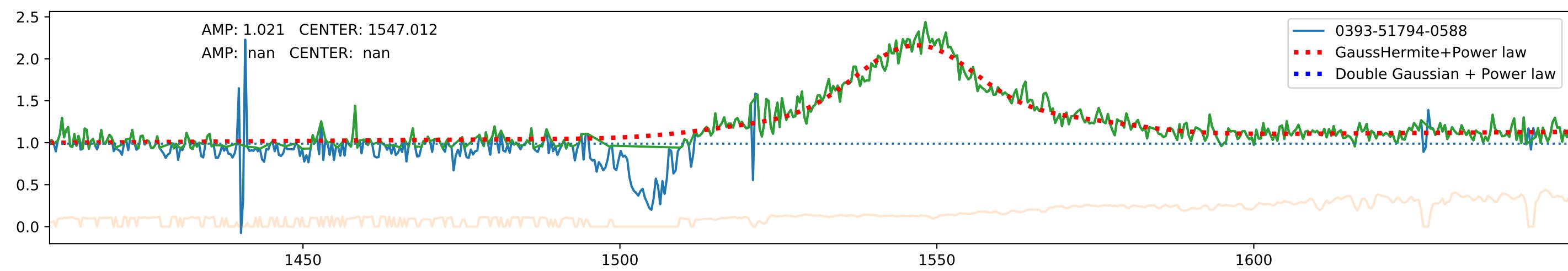
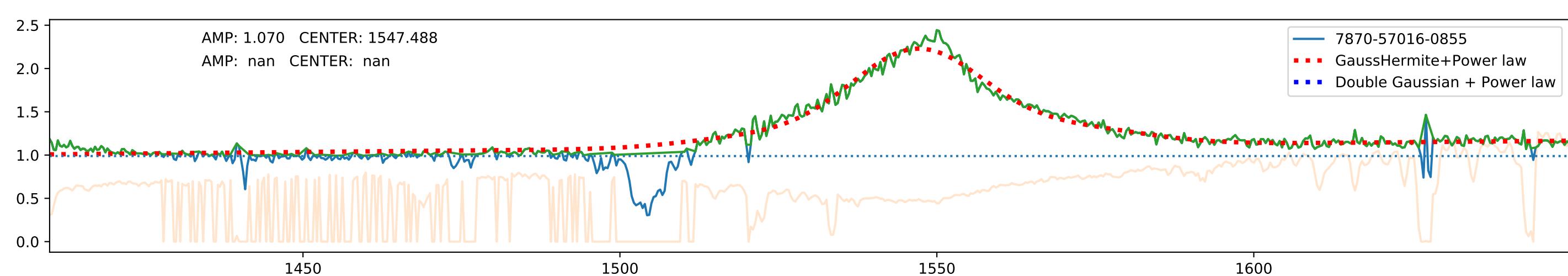


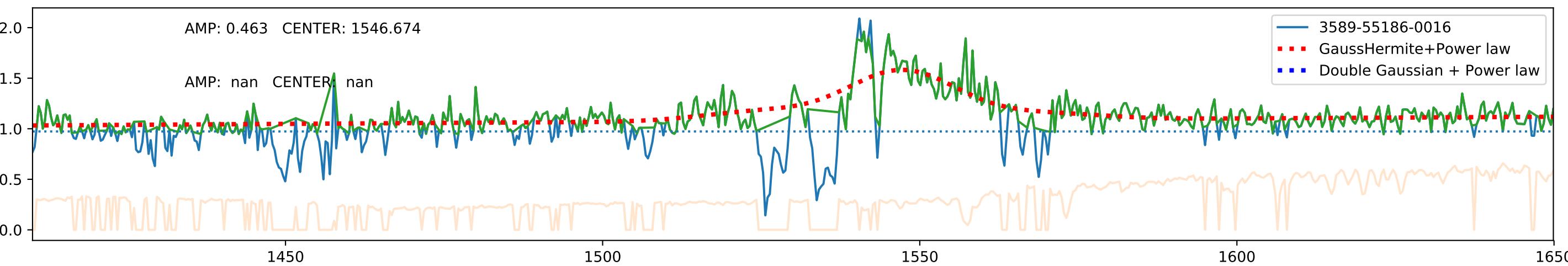
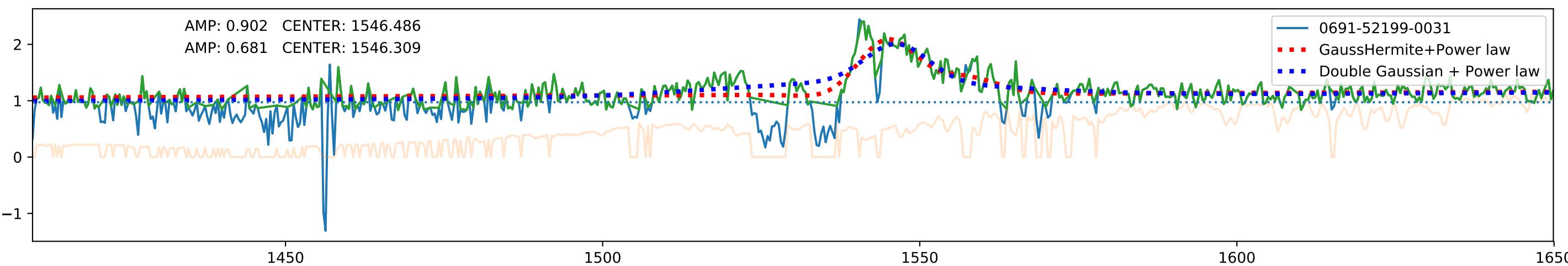
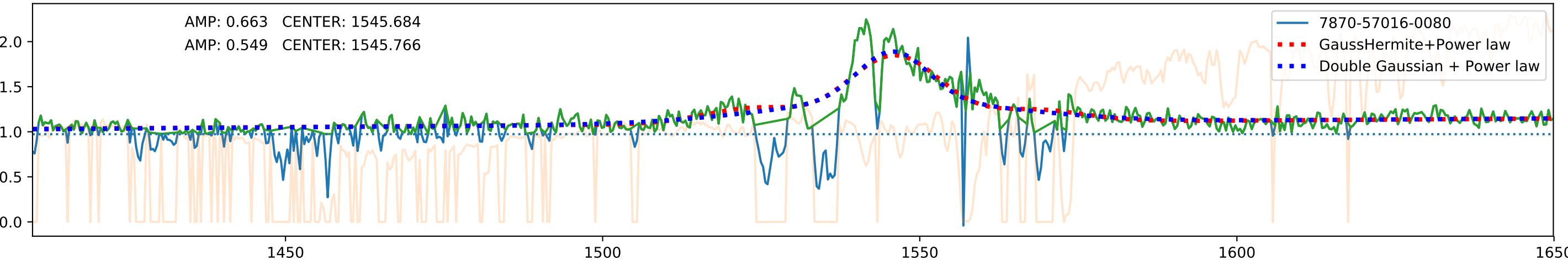
AMP: 1.330 CENTER: 1544.071
AMP: nan CENTER: nan

3589-55186-0620
GaussHermite+Power law
Double Gaussian + Power law









AMP: 0.909 CENTER: 1542.468
AMP: 0.457 CENTER: 1539.294

7870-57016-0962
GaussHermite+Power law
Double Gaussian + Power law

1450 1500 1550 1600

AMP: 0.870 CENTER: 1543.140
AMP: nan CENTER: nan

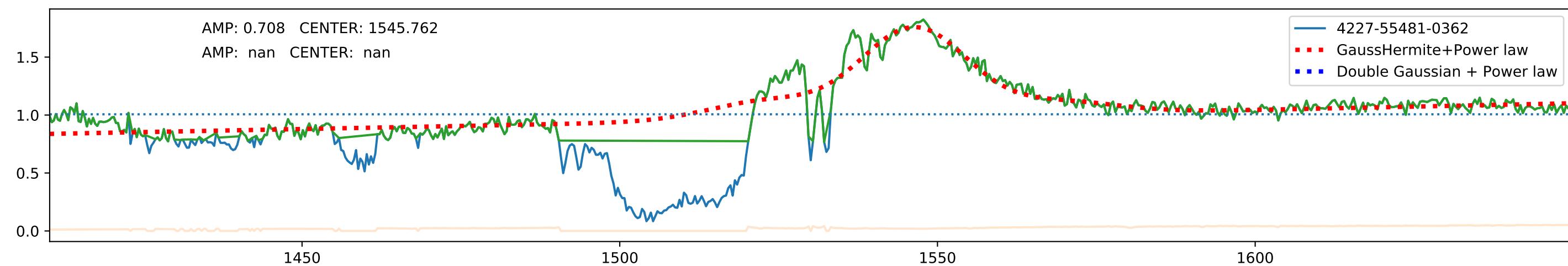
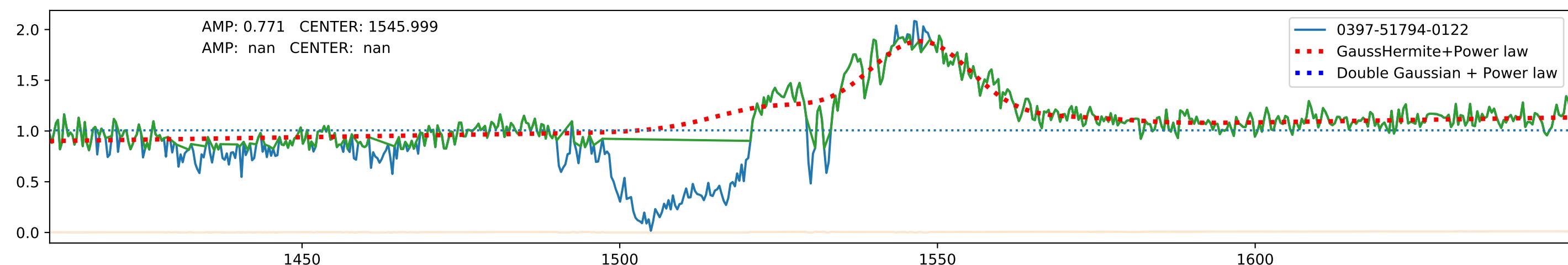
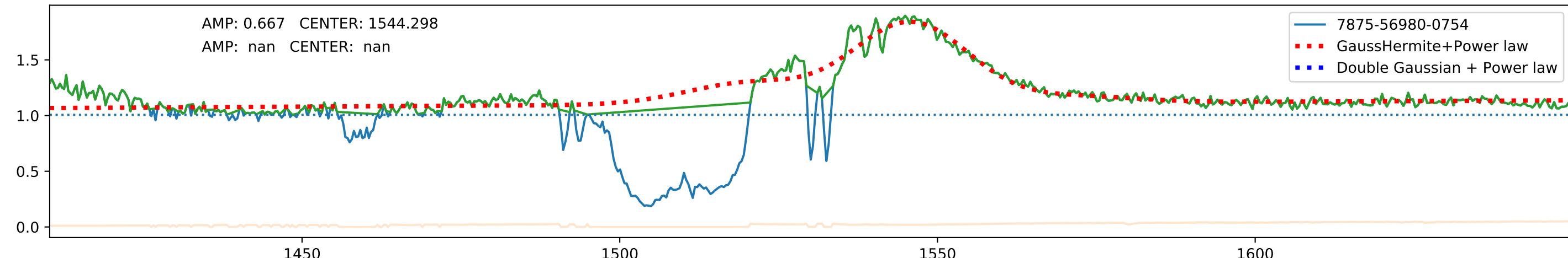
0394-51913-0435
GaussHermite+Power law
Double Gaussian + Power law

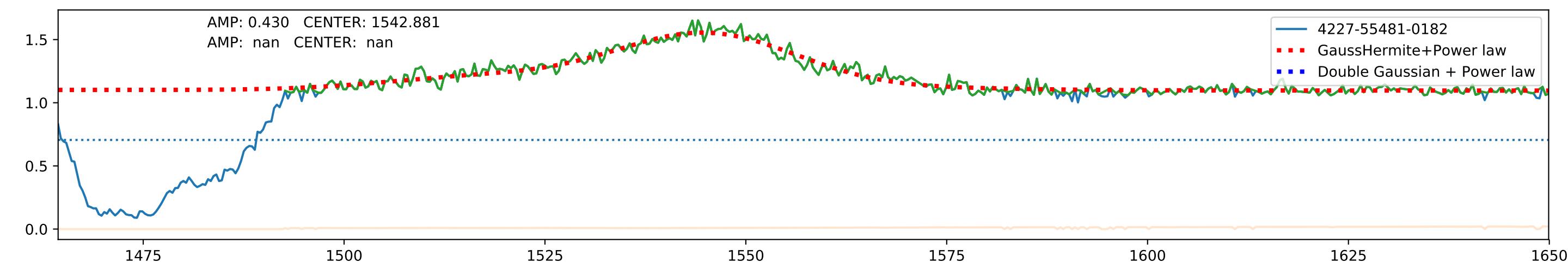
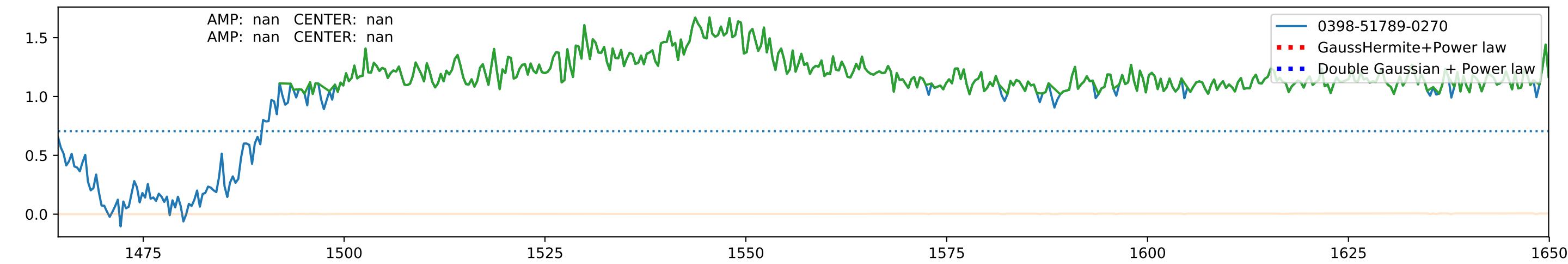
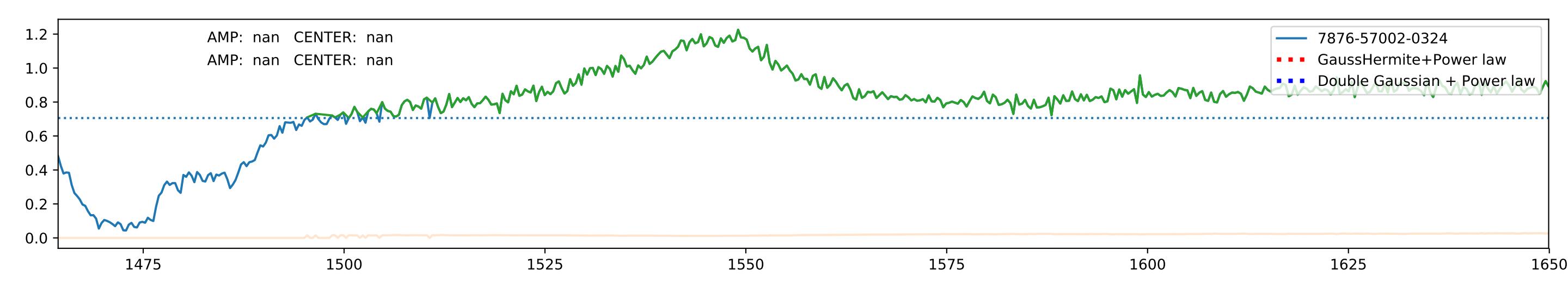
1450 1500 1550 1600

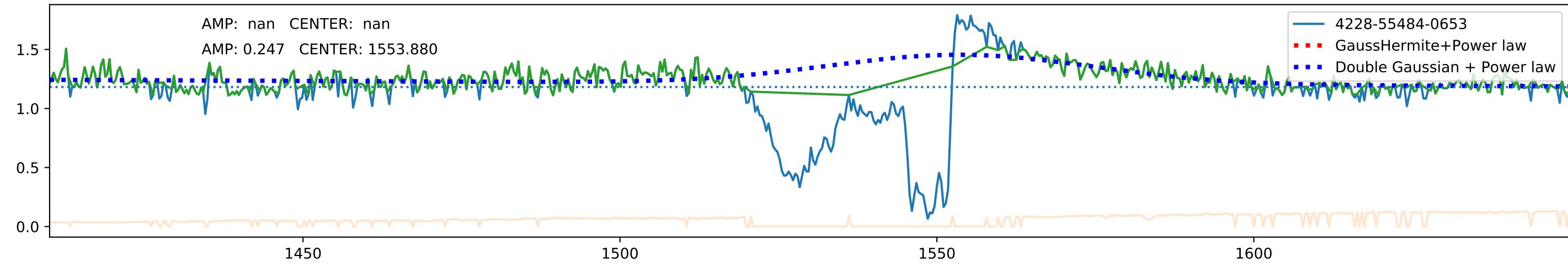
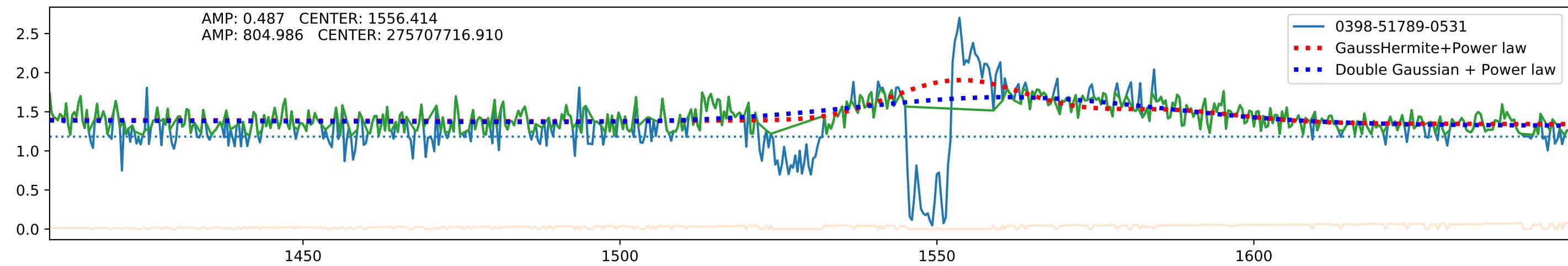
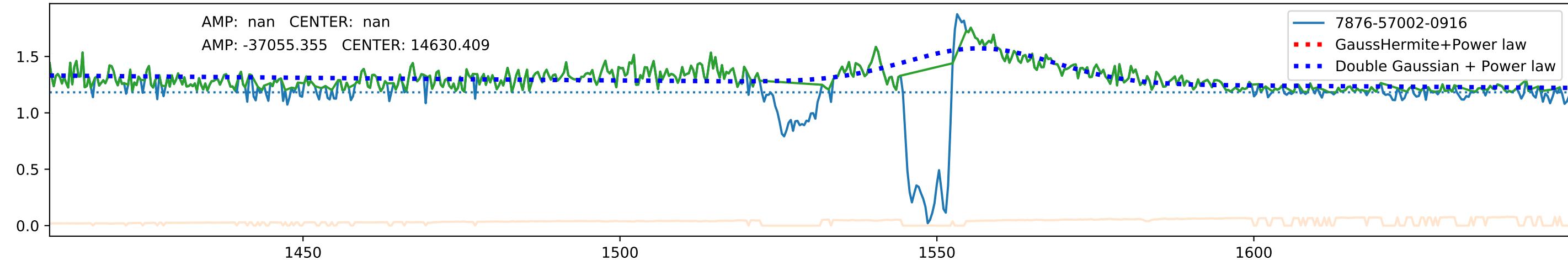
AMP: 0.578 CENTER: 1539.488
AMP: 0.593 CENTER: 1539.461

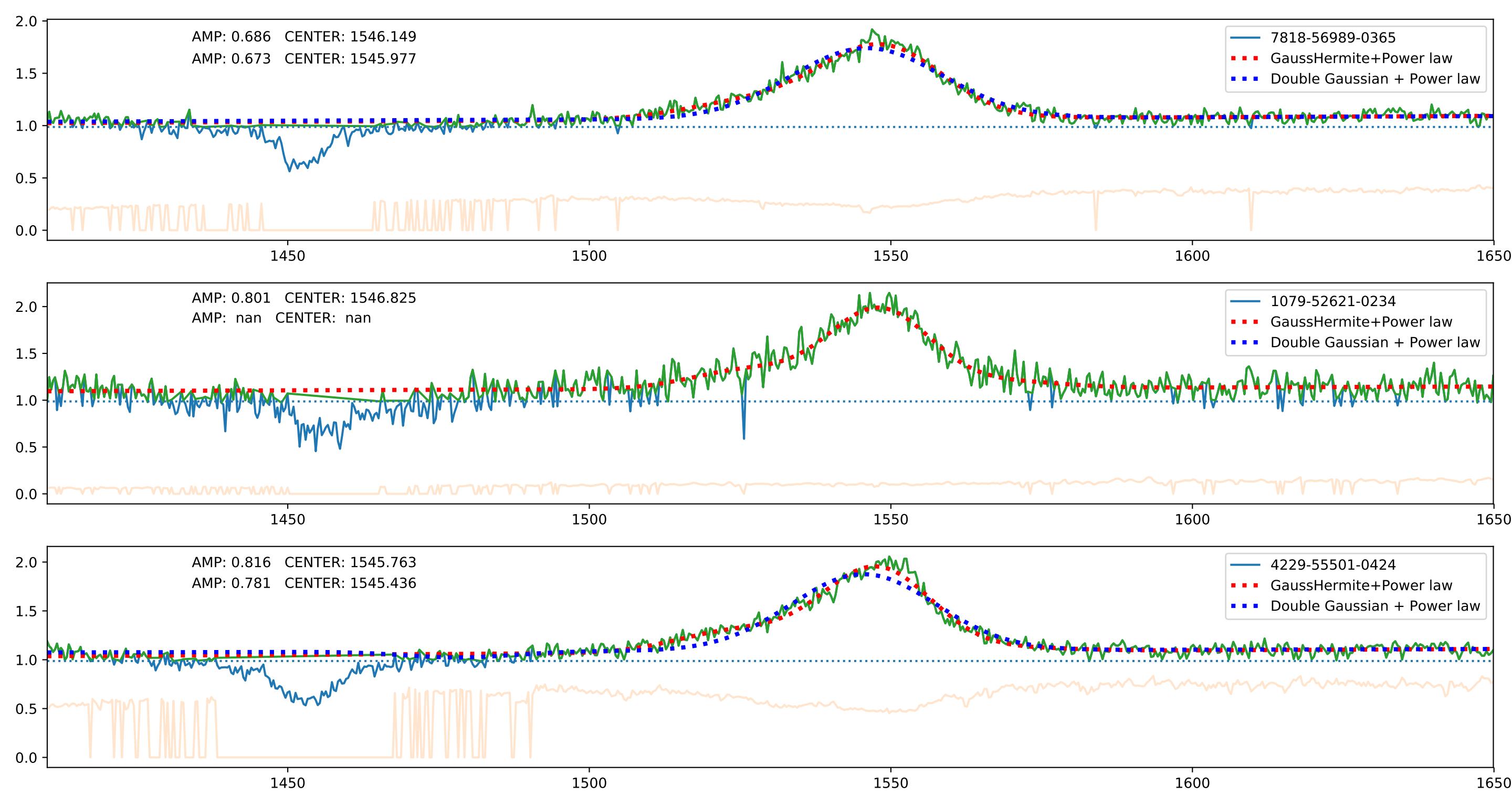
4223-55451-0882
GaussHermite+Power law
Double Gaussian + Power law

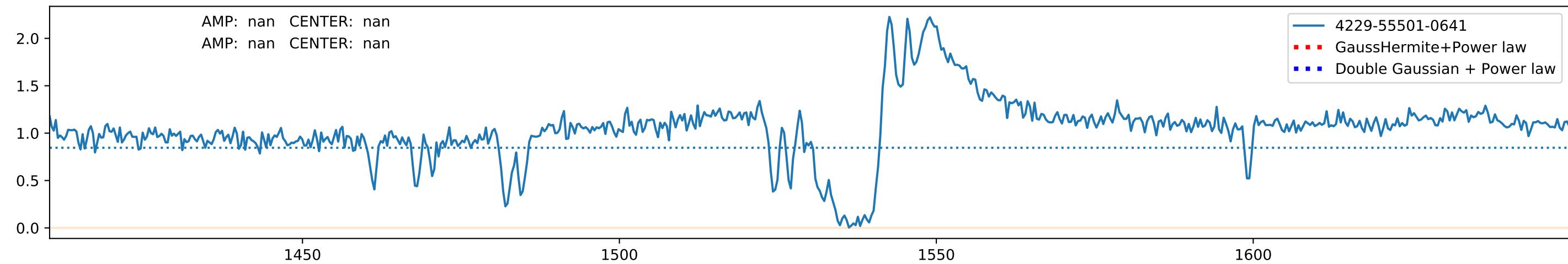
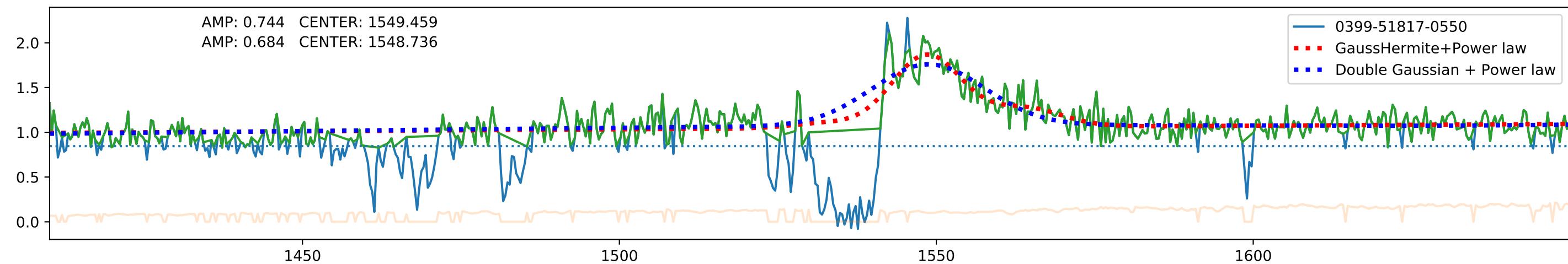
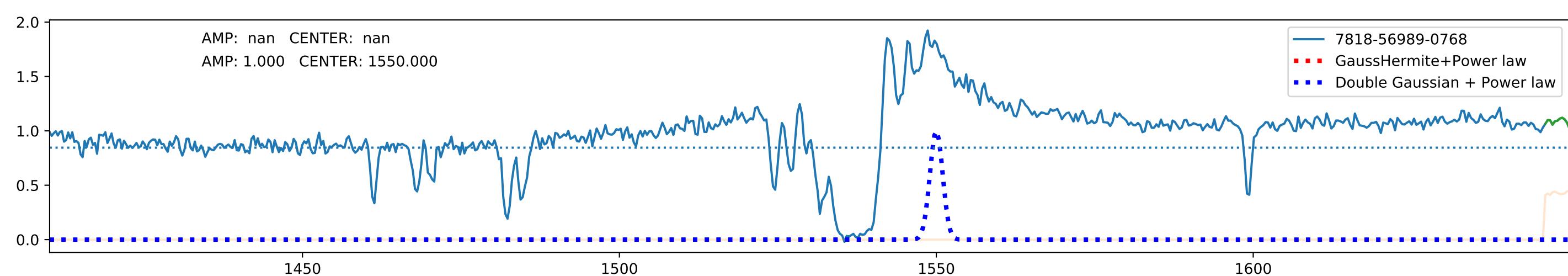
1450 1500 1550 1600

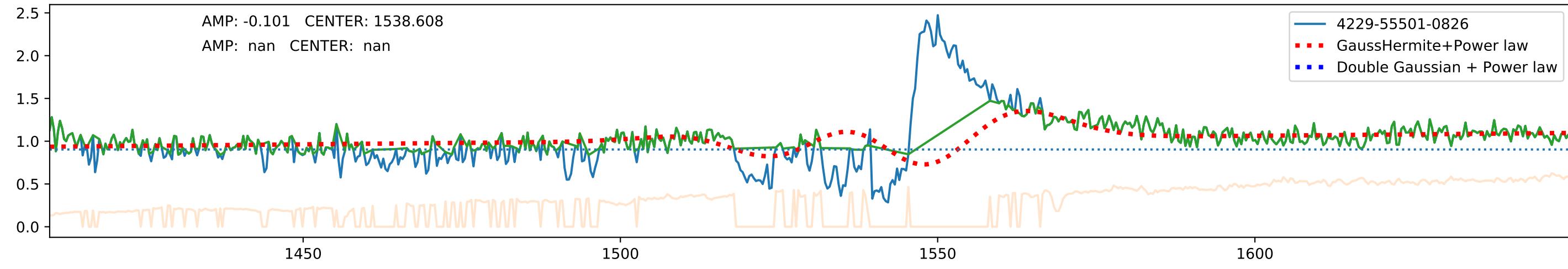
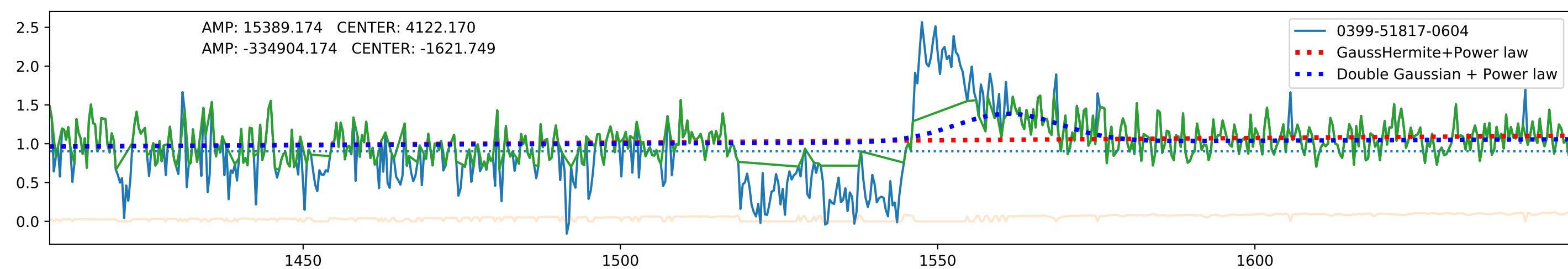
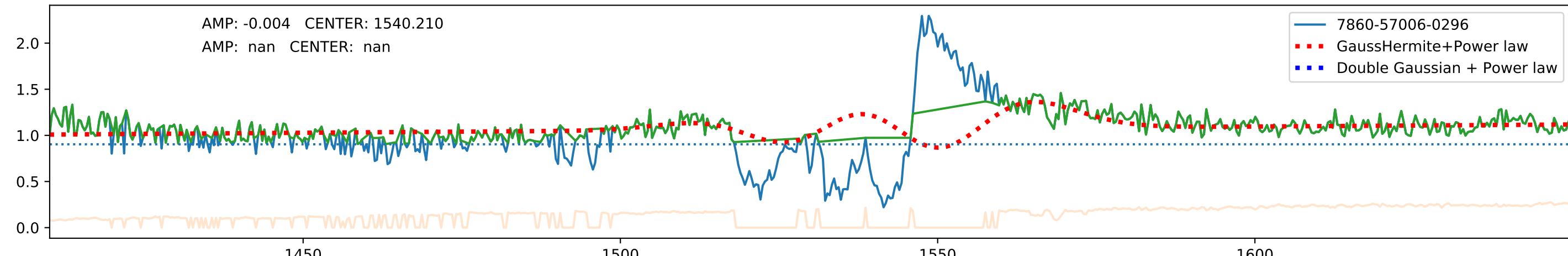


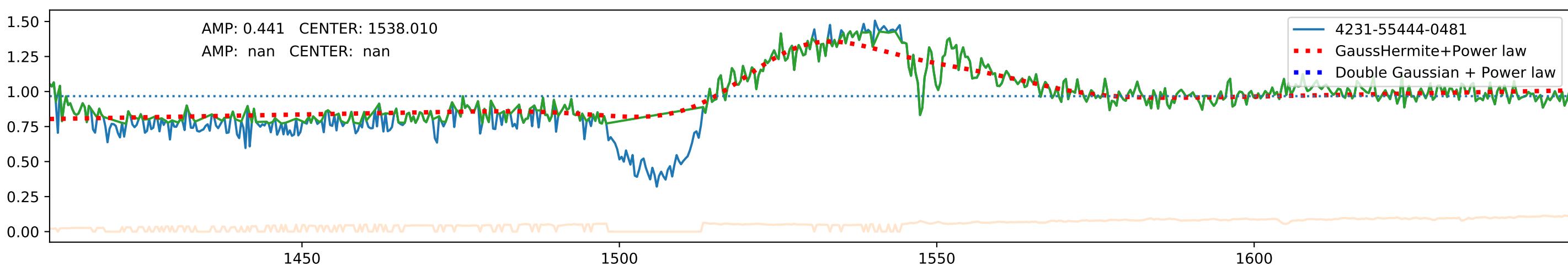
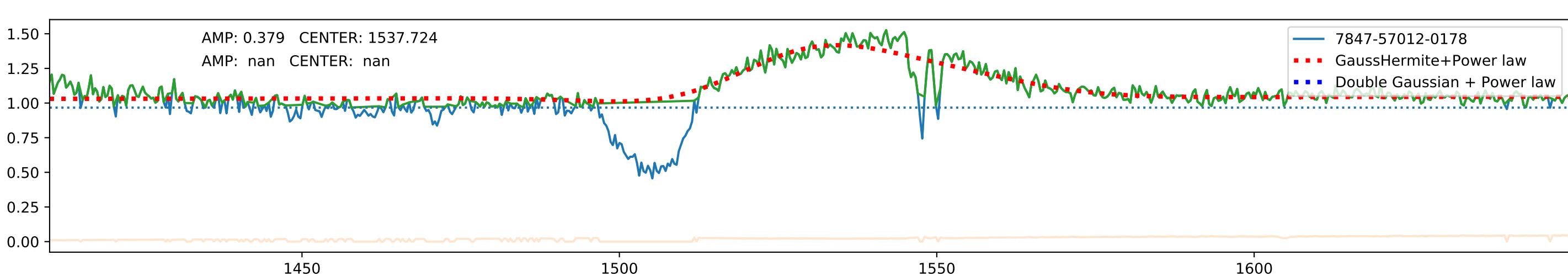


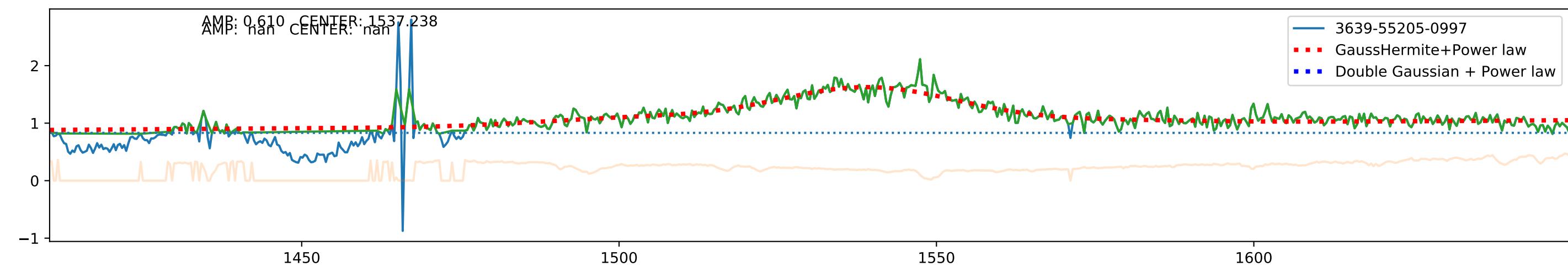
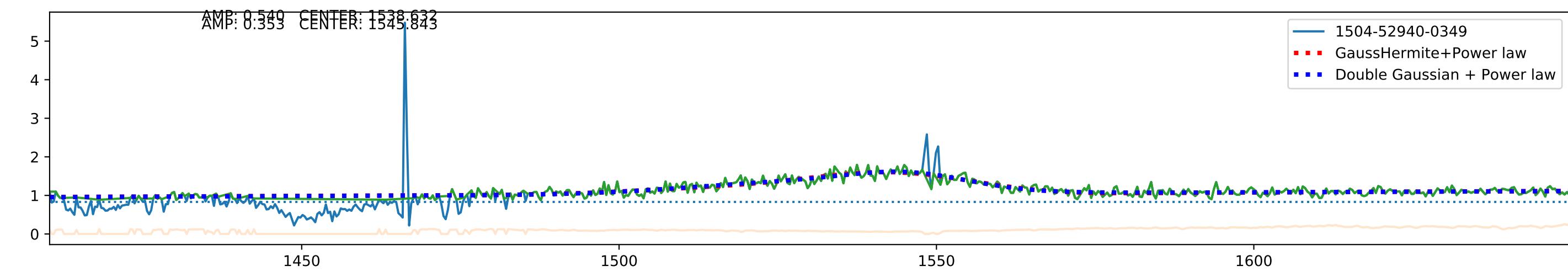
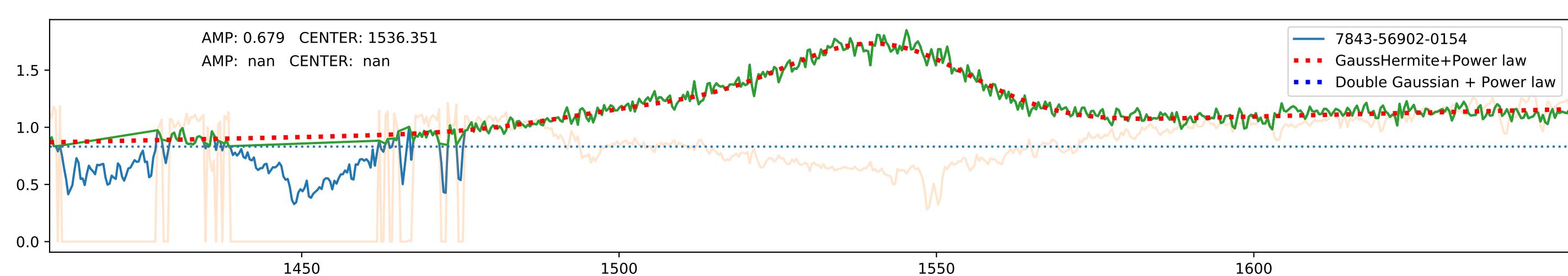


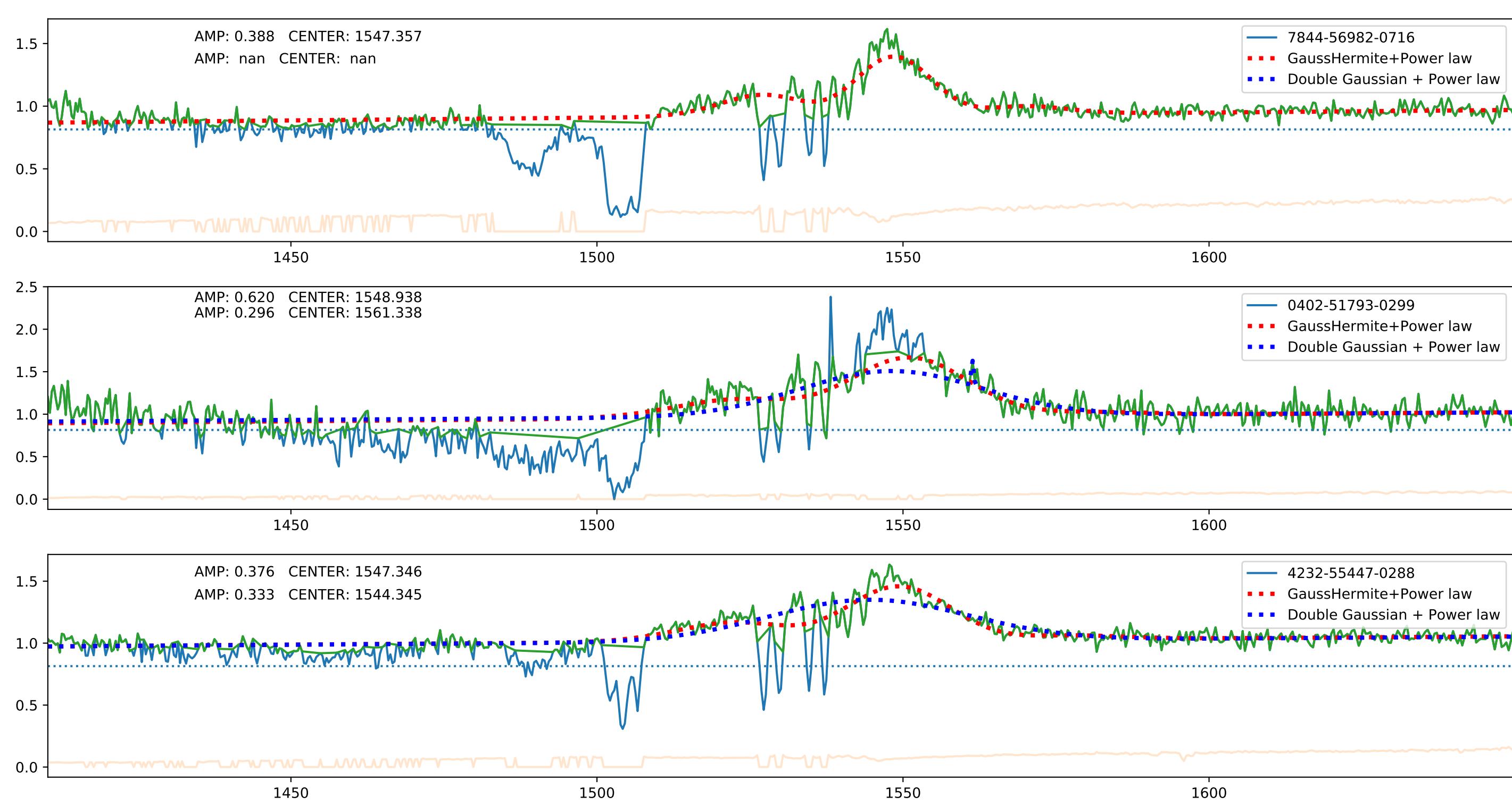


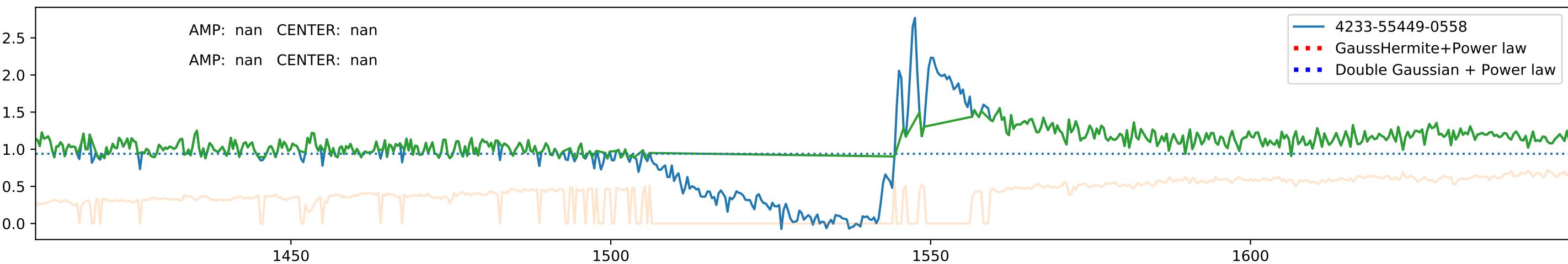
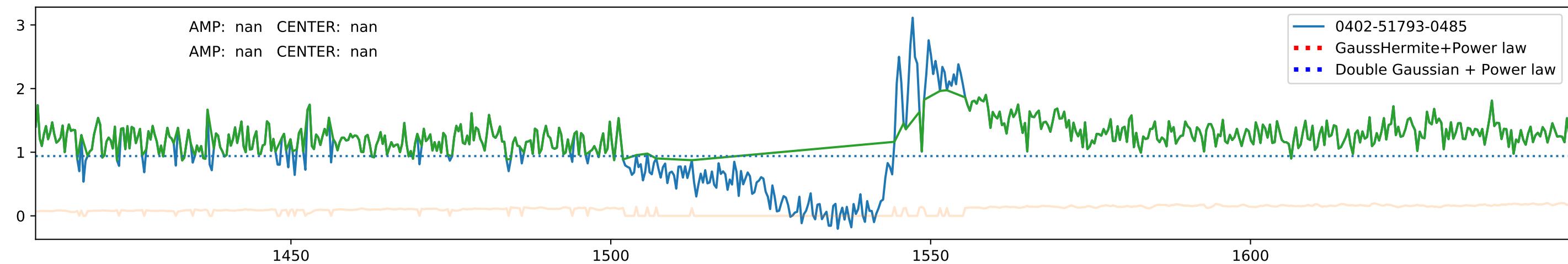
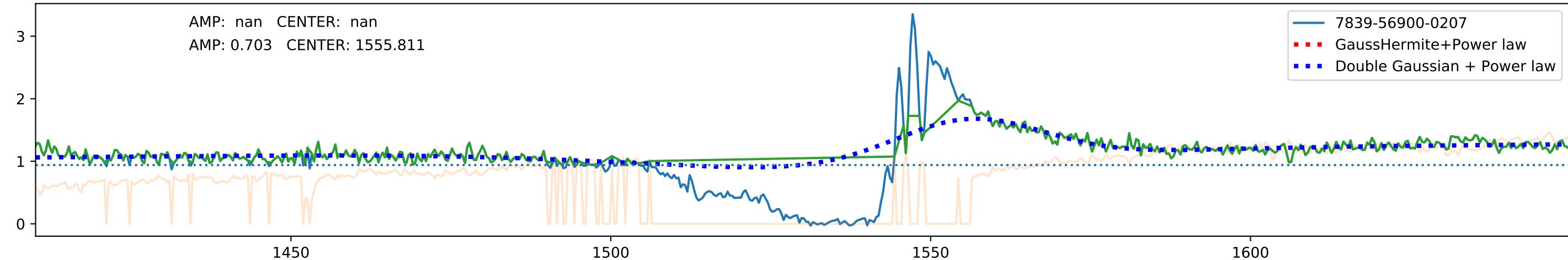


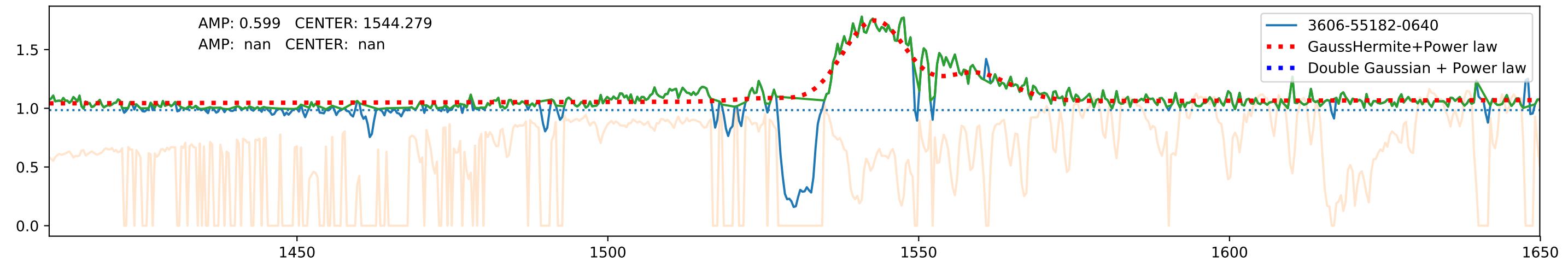
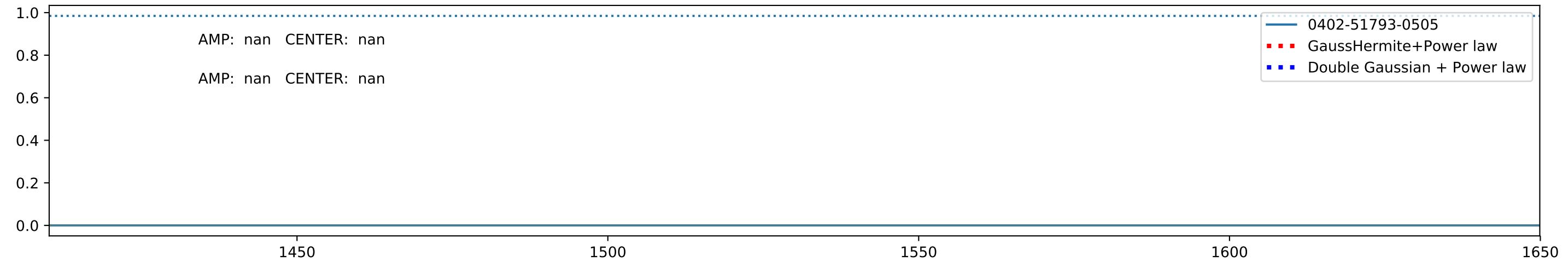
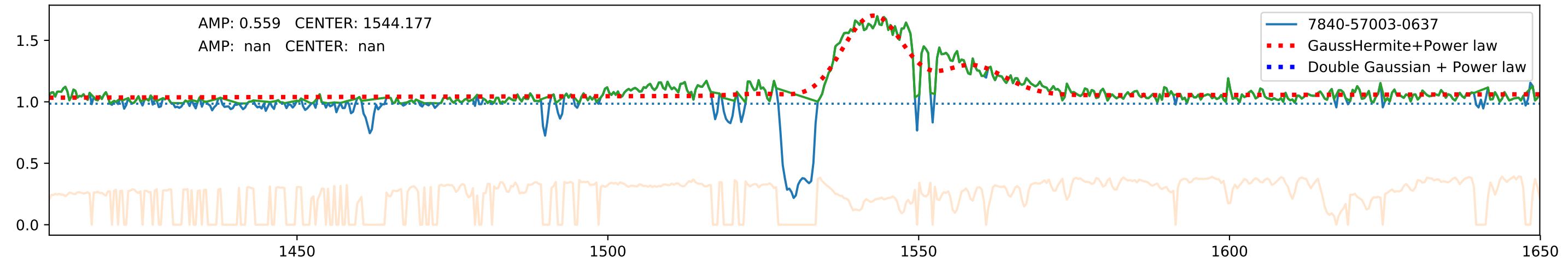


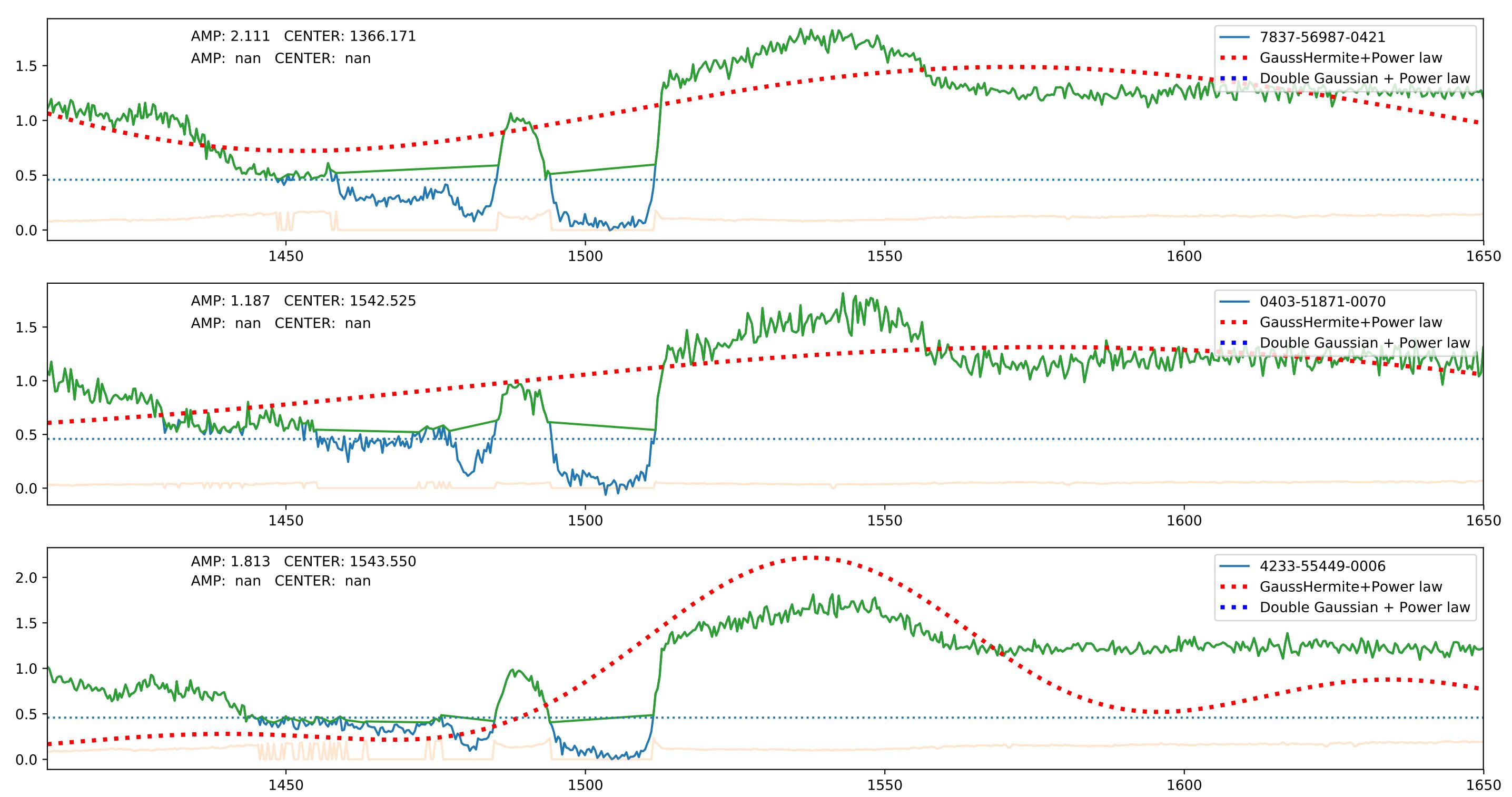


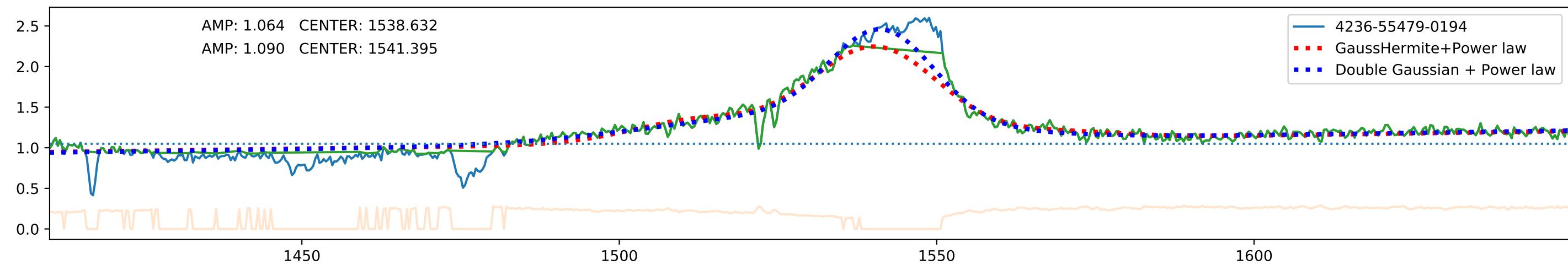
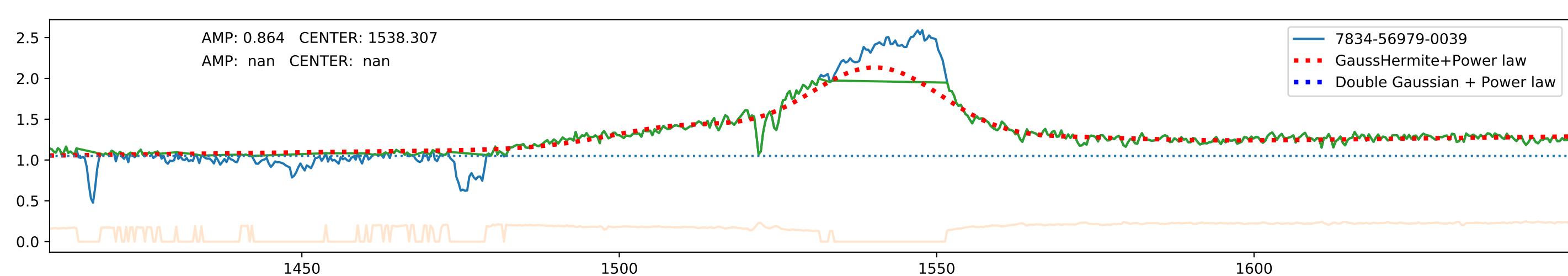


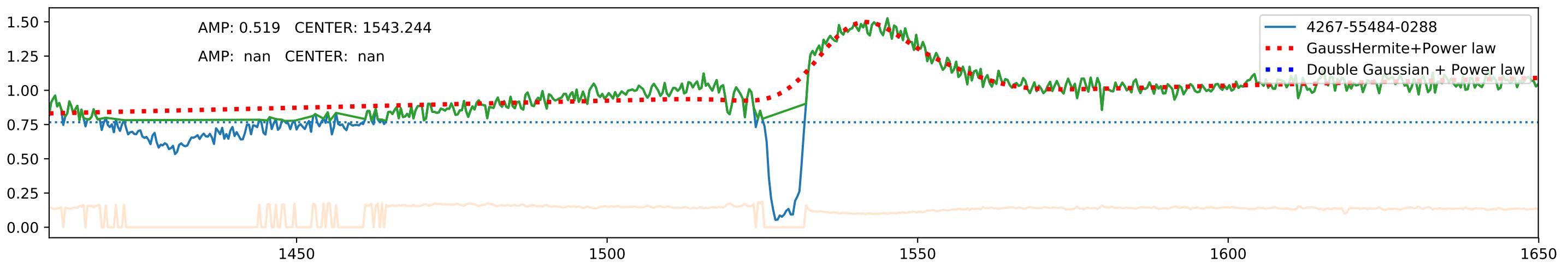
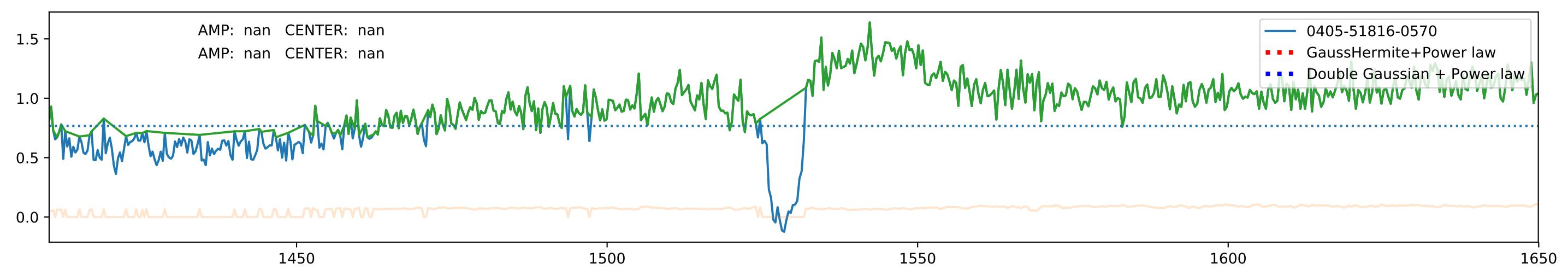
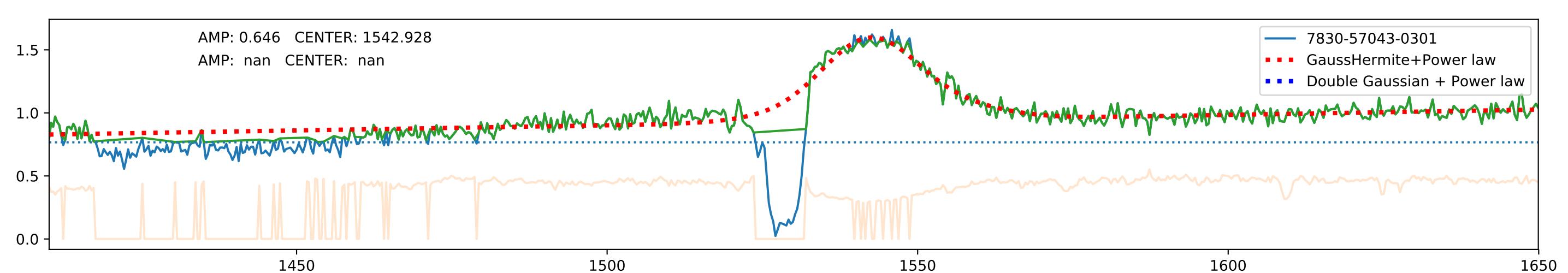


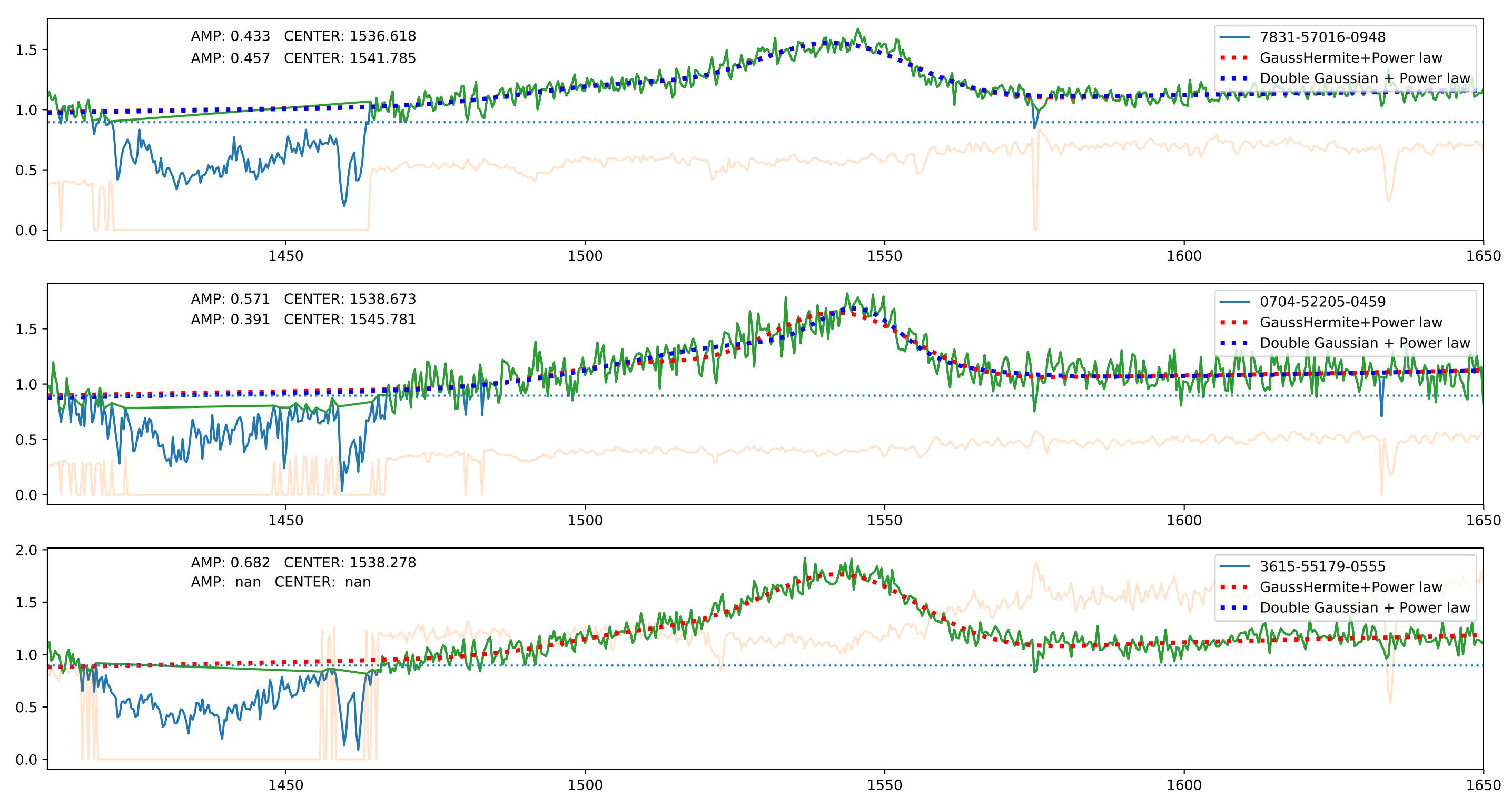


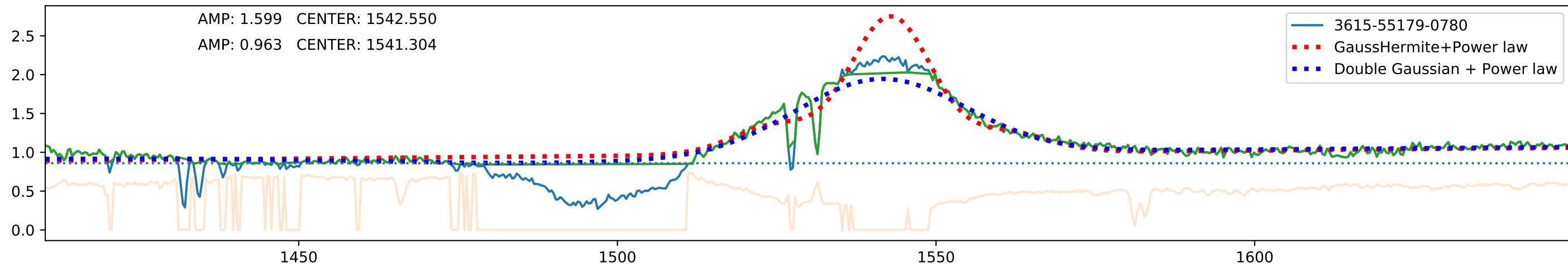
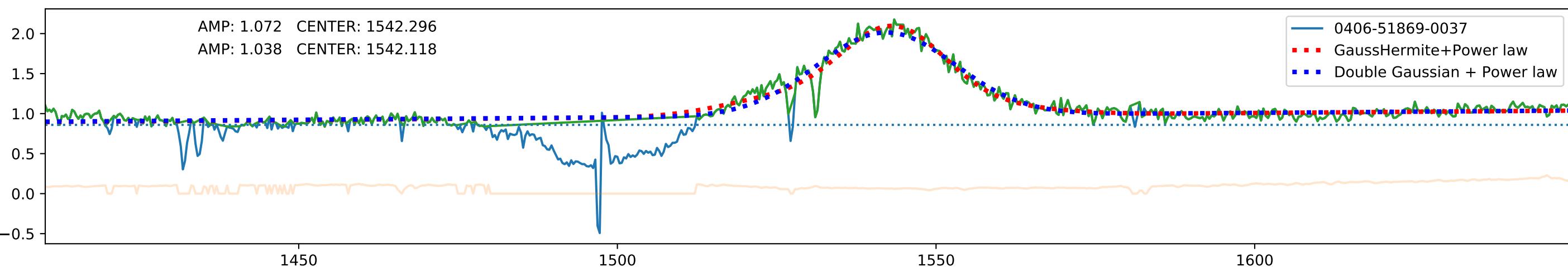
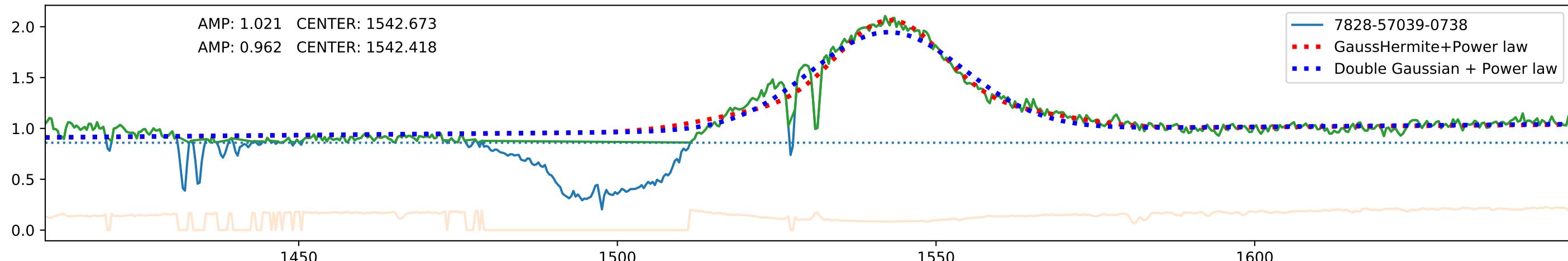




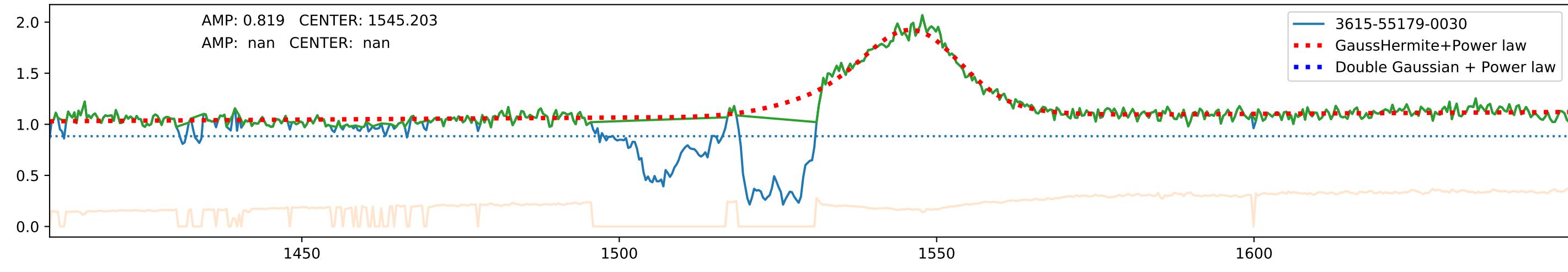
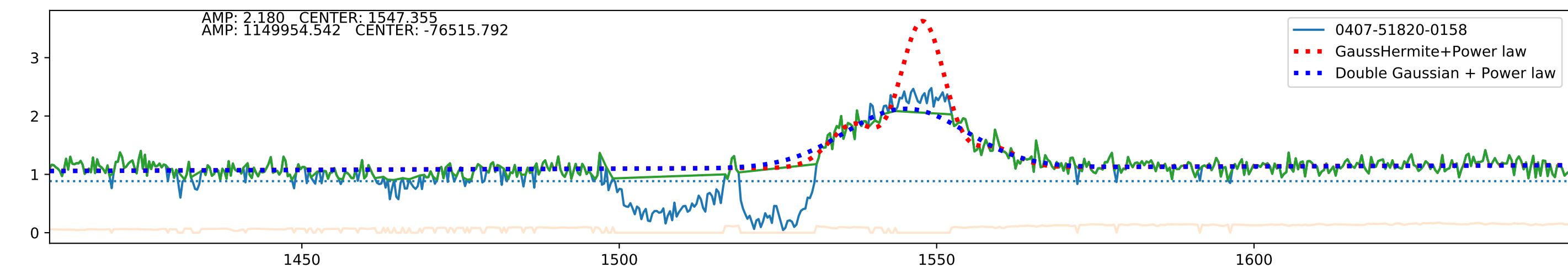
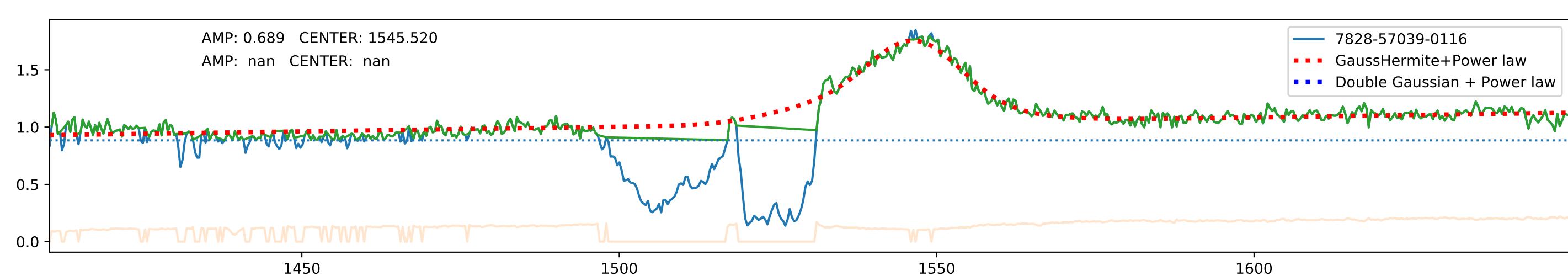


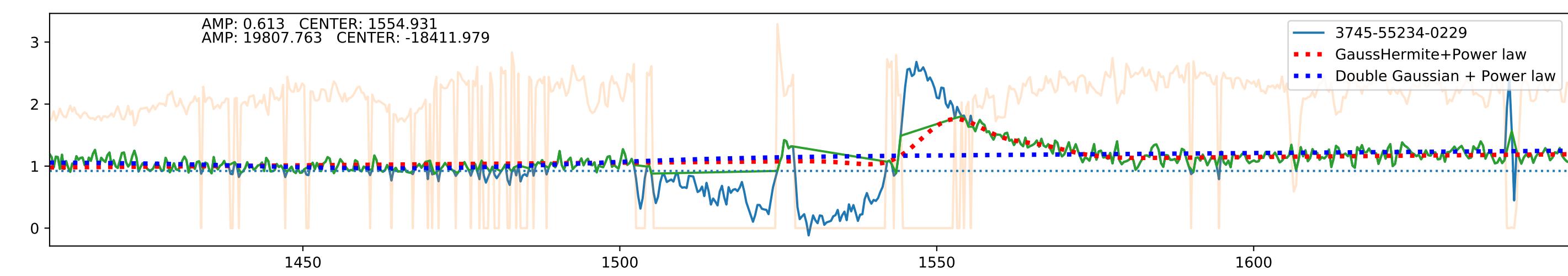
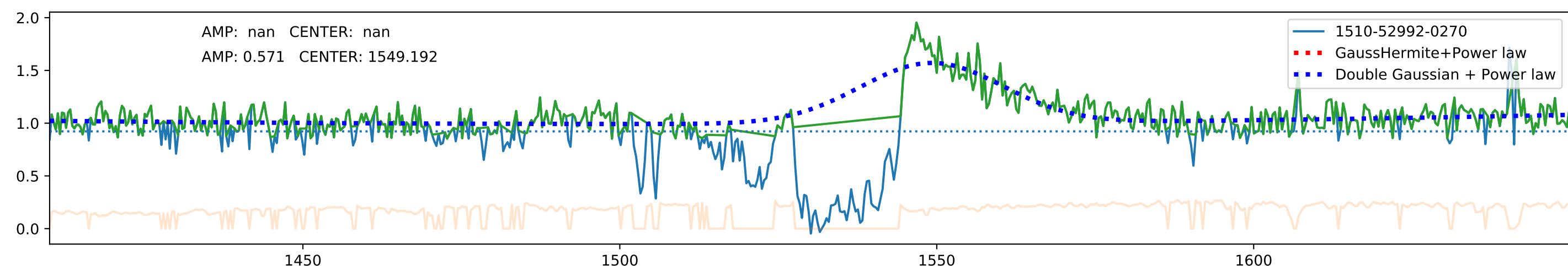
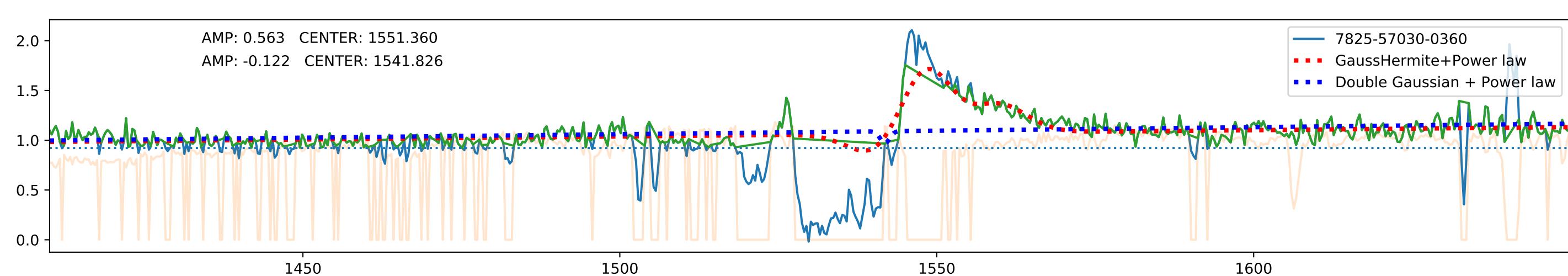












AMP: 1.836 CENTER: 1543.019
AMP: 1.609 CENTER: 1542.506

7825-57030-0760
GaussHermite+Power law
Double Gaussian + Power law

1450 1500 1550 1600

AMP: 1.792 CENTER: 1543.242
AMP: nan CENTER: nan

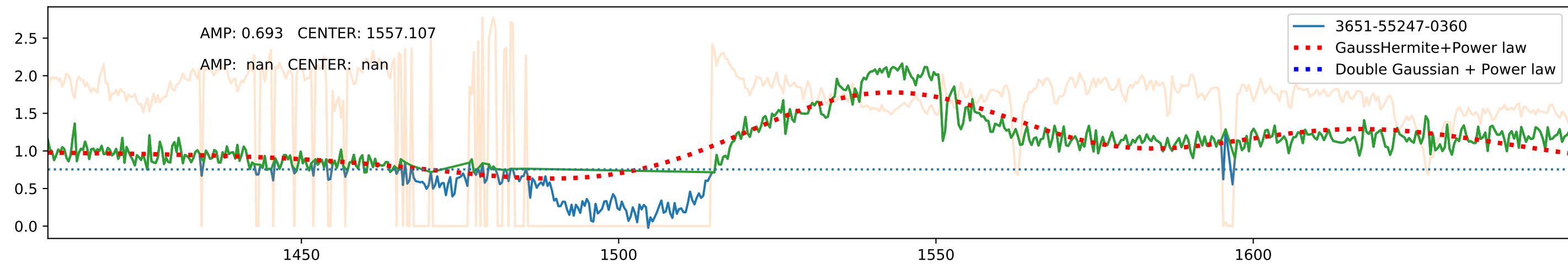
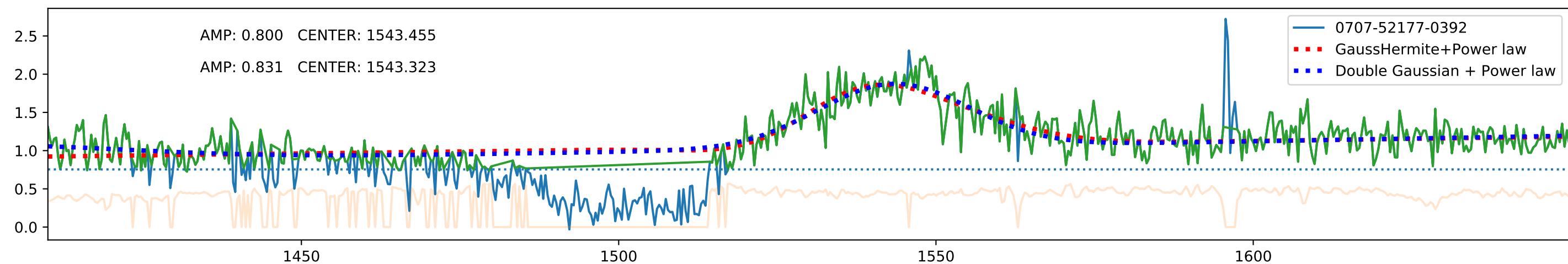
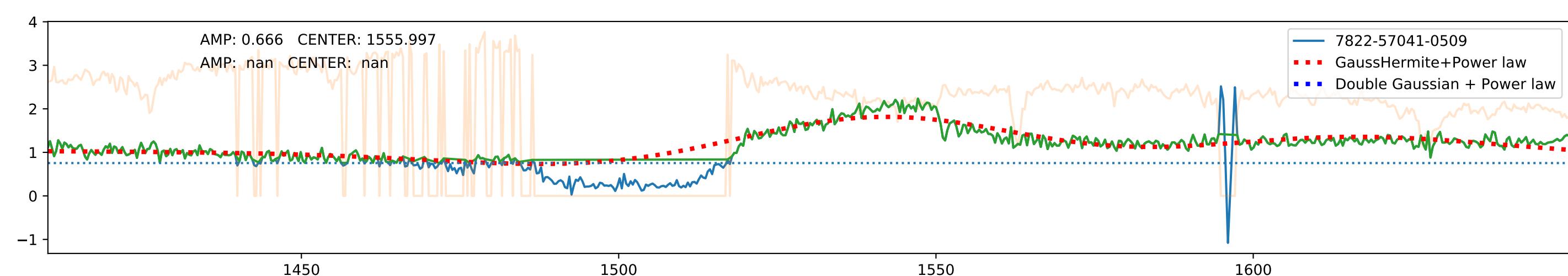
0706-52199-0472
GaussHermite+Power law
Double Gaussian + Power law

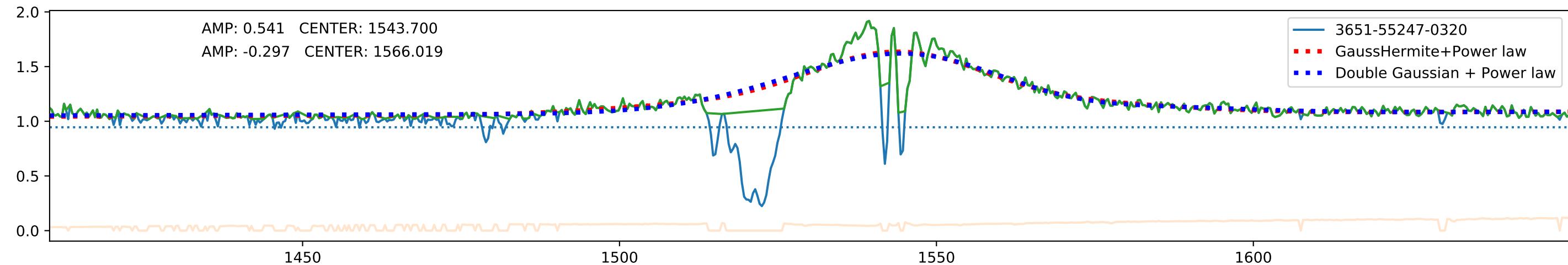
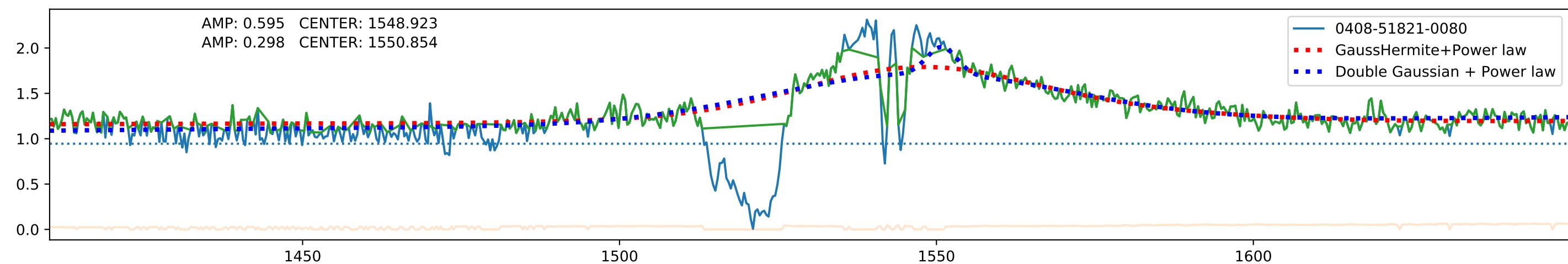
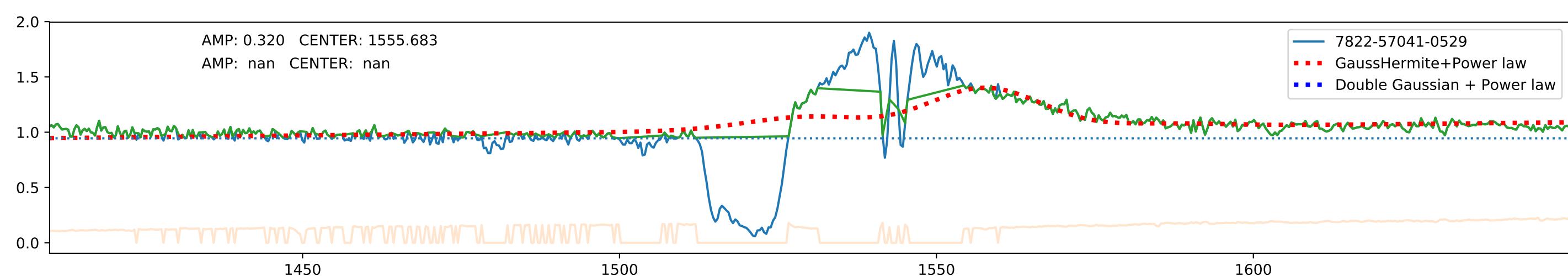
1450 1500 1550 1600

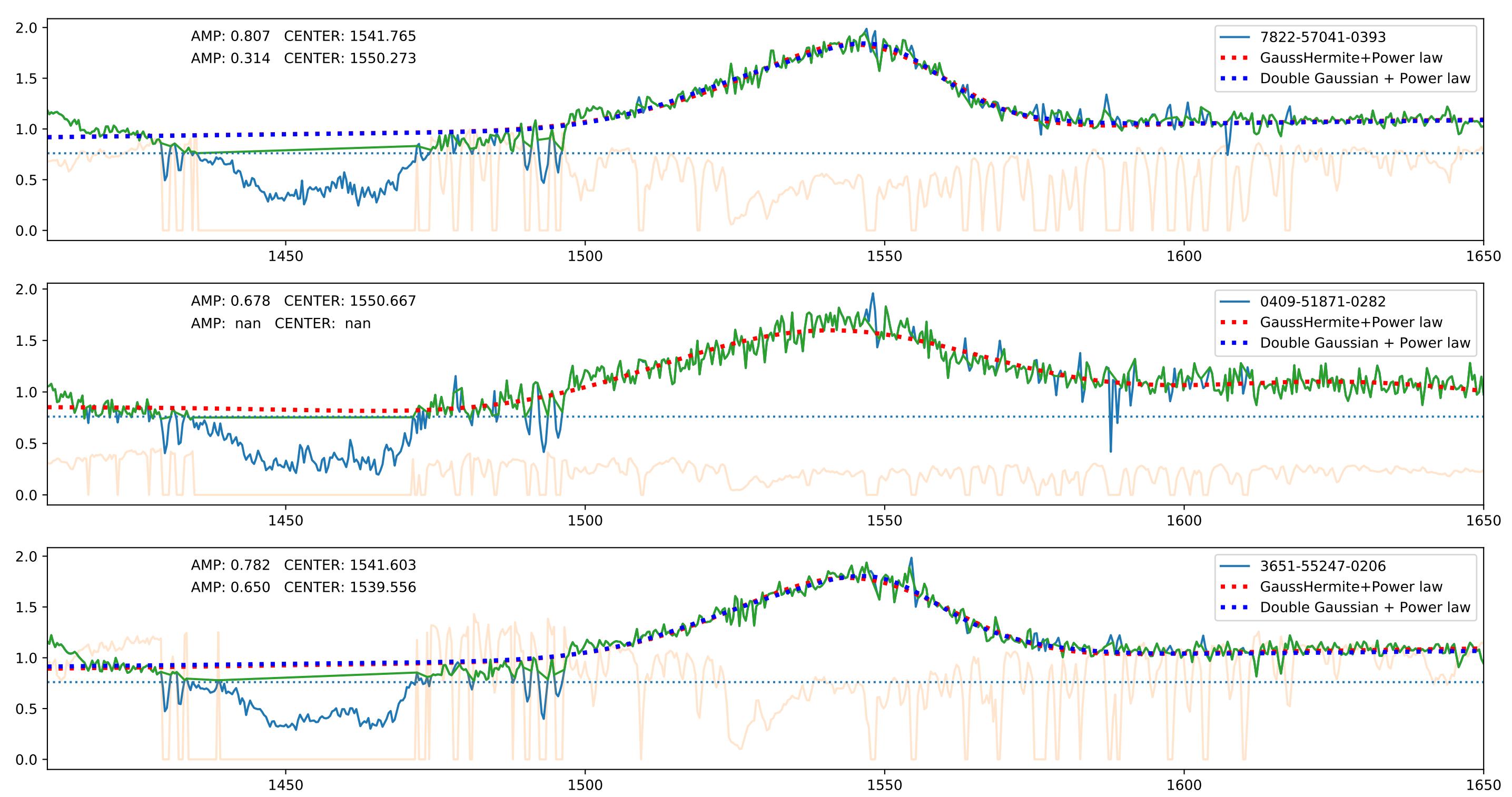
AMP: 1.950 CENTER: 1542.222
AMP: 1.444 CENTER: 1541.417

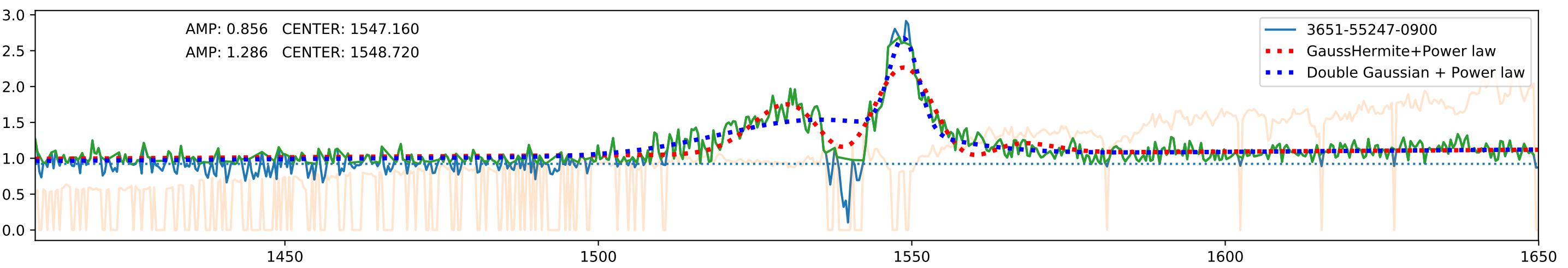
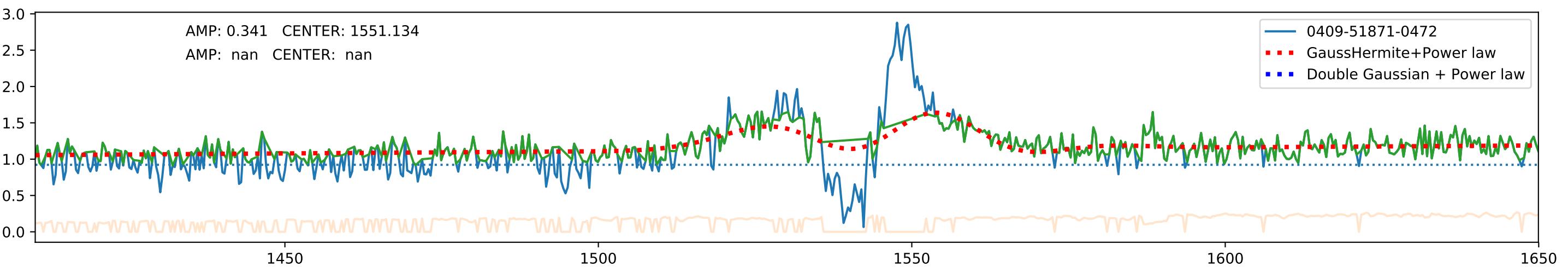
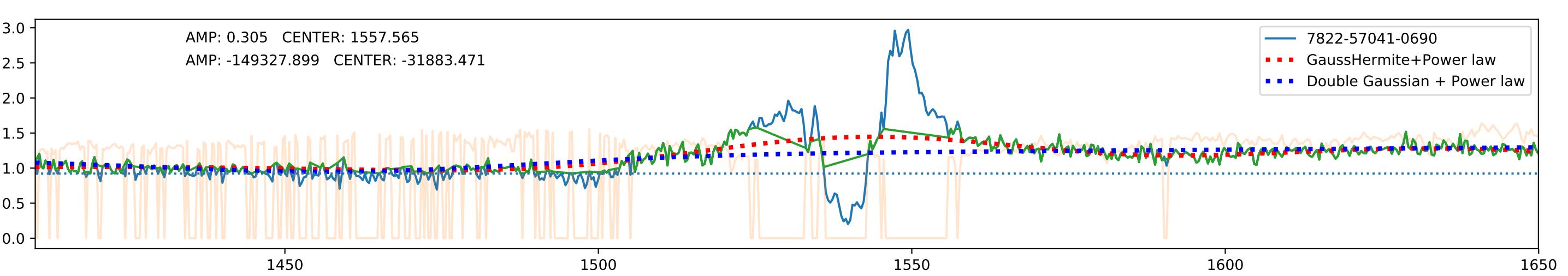
3745-55234-0854
GaussHermite+Power law
Double Gaussian + Power law

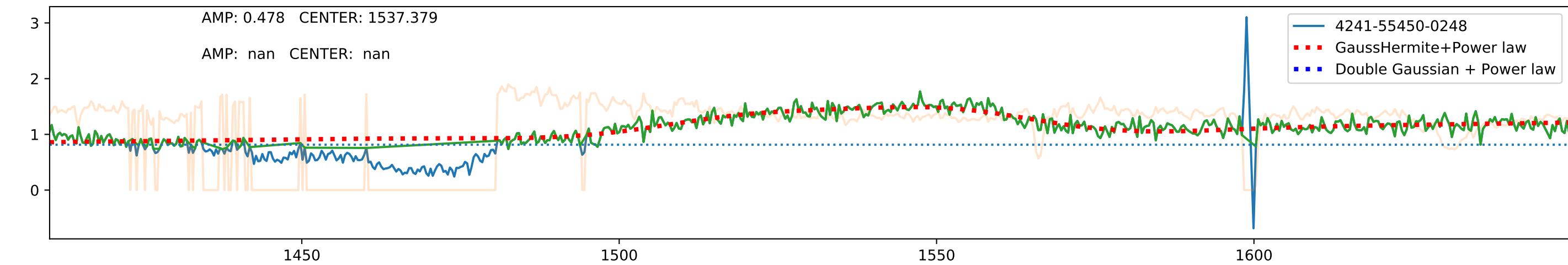
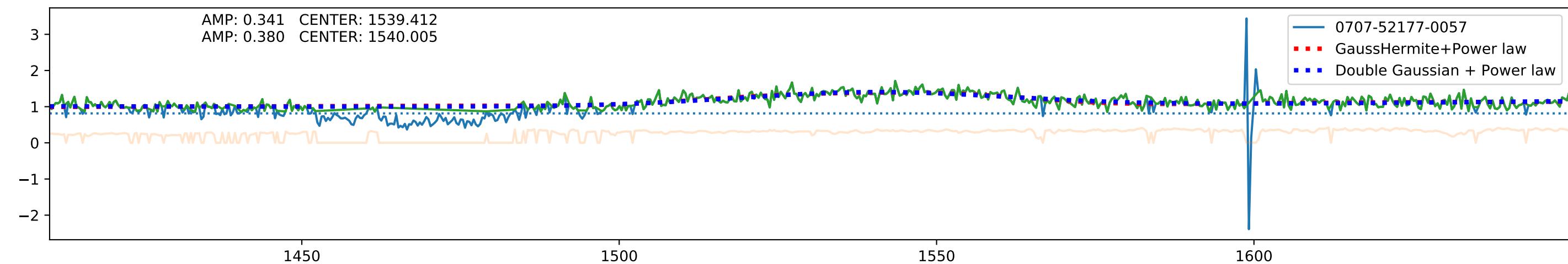
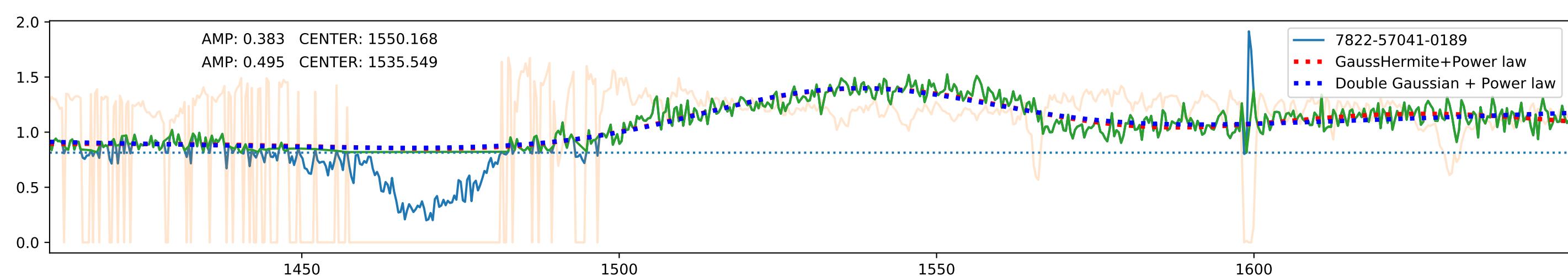
1450 1500 1550 1600

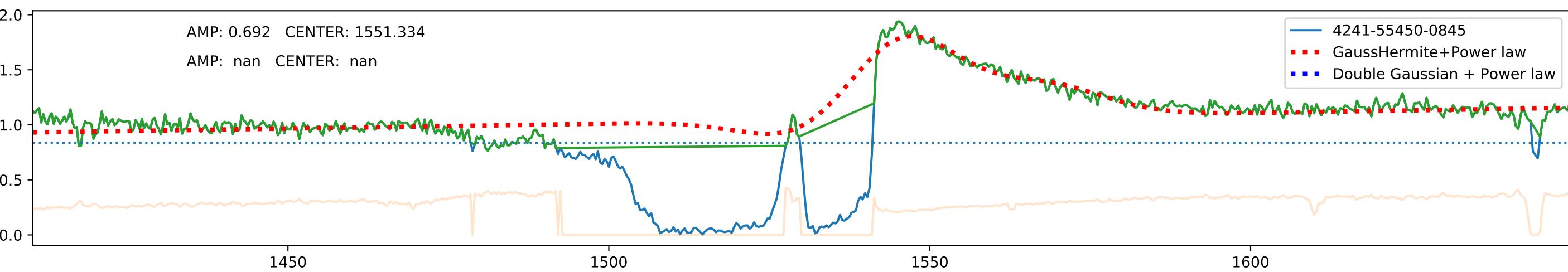
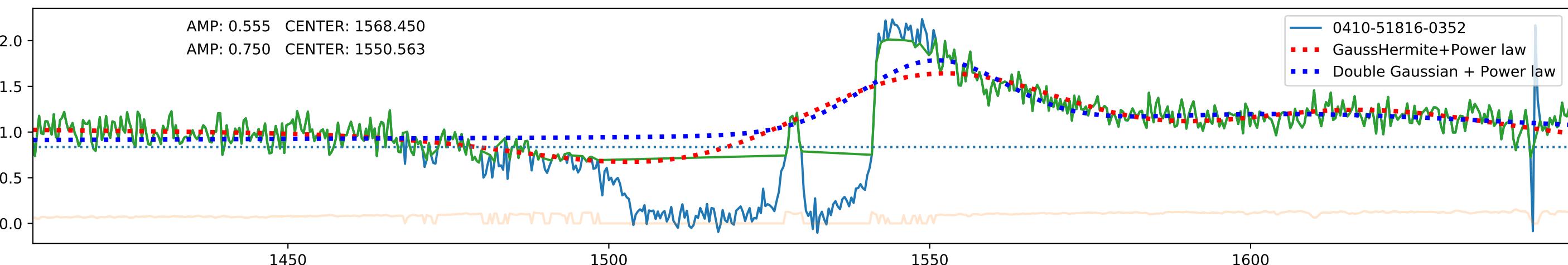
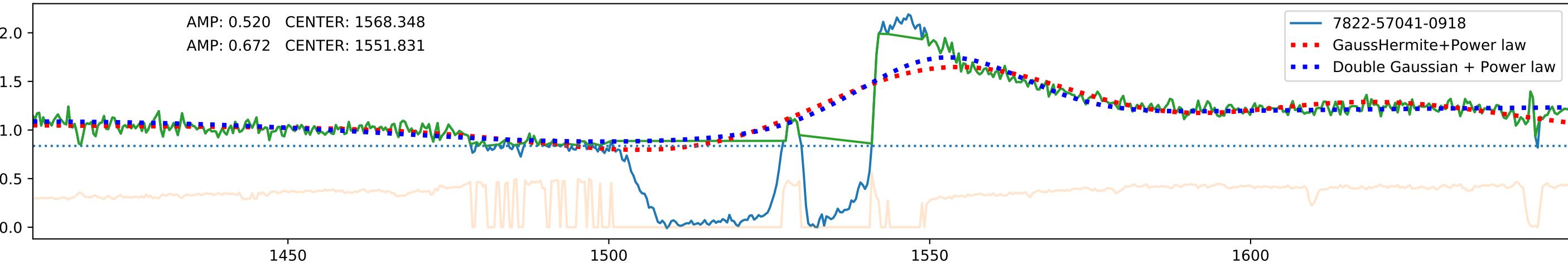


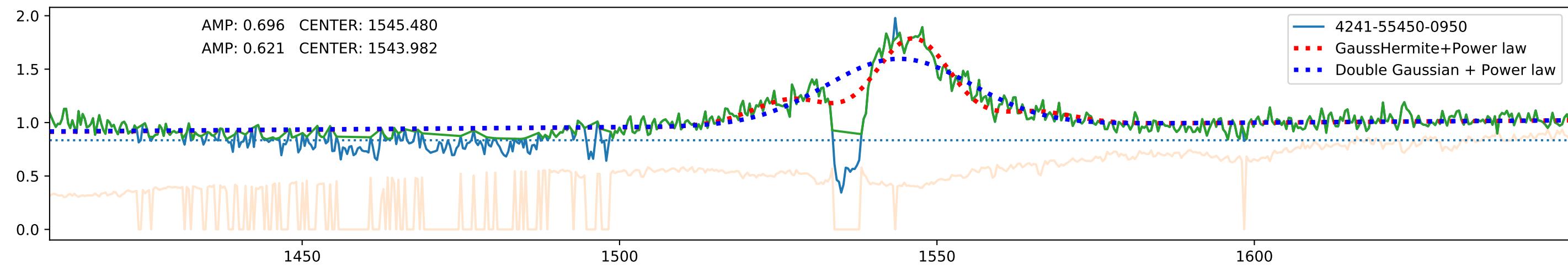
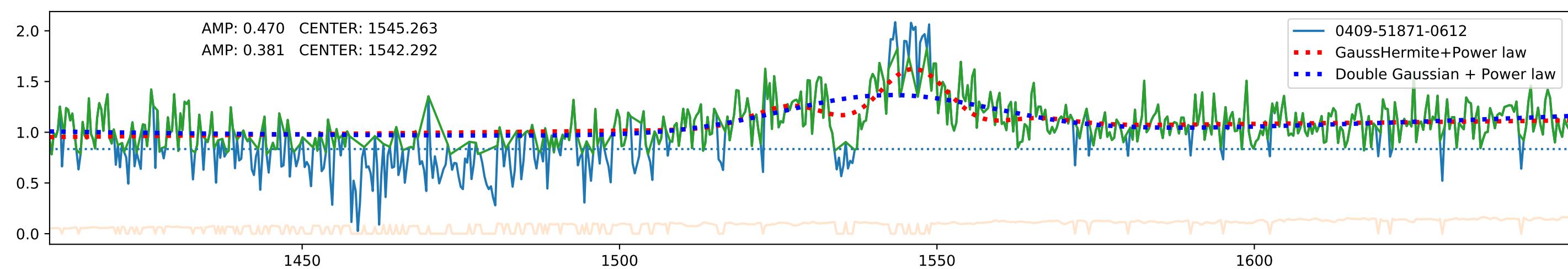
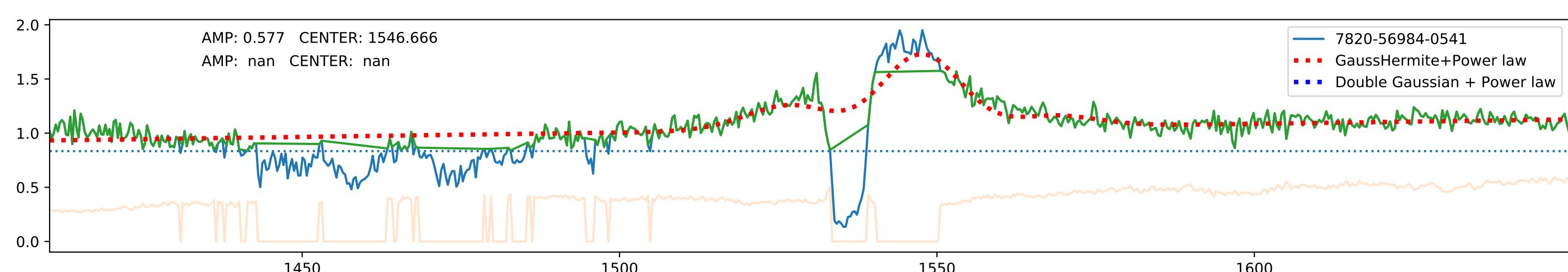


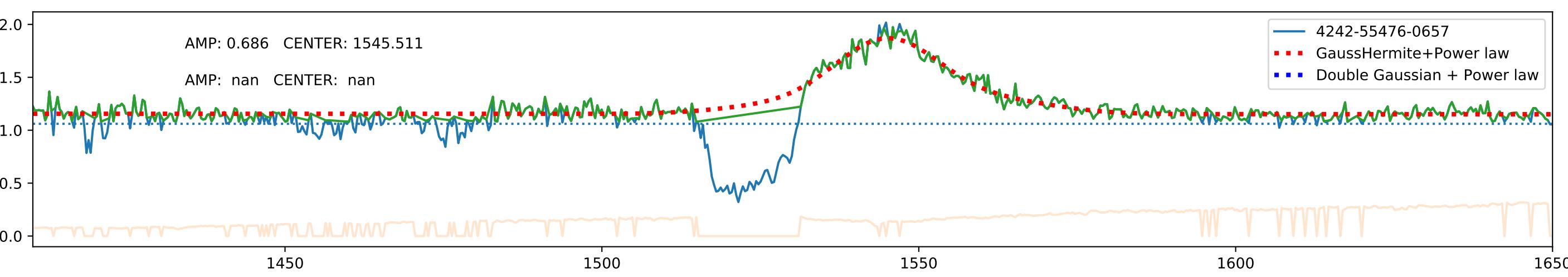
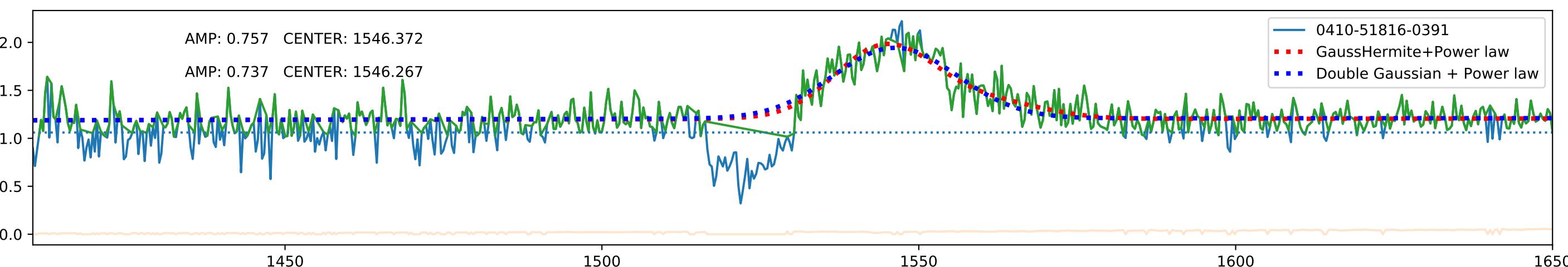
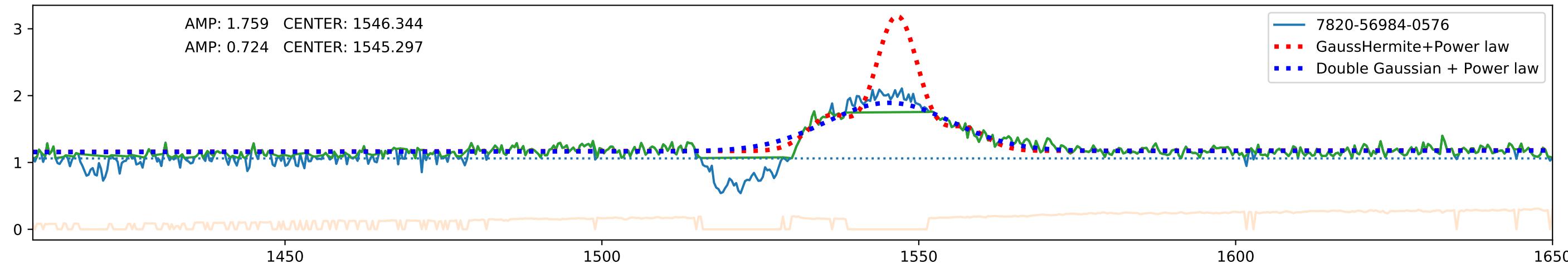


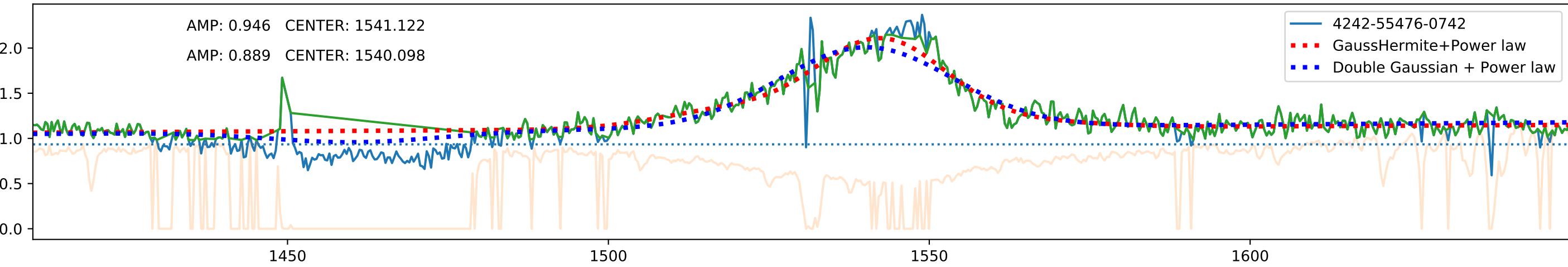
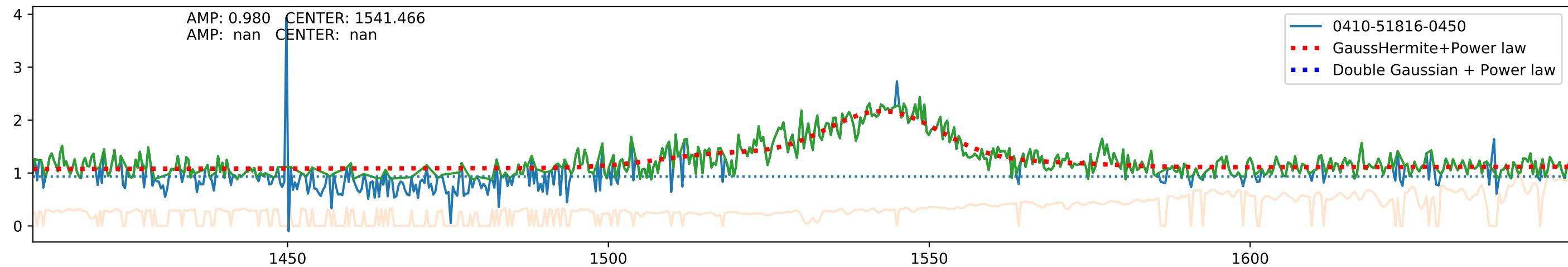
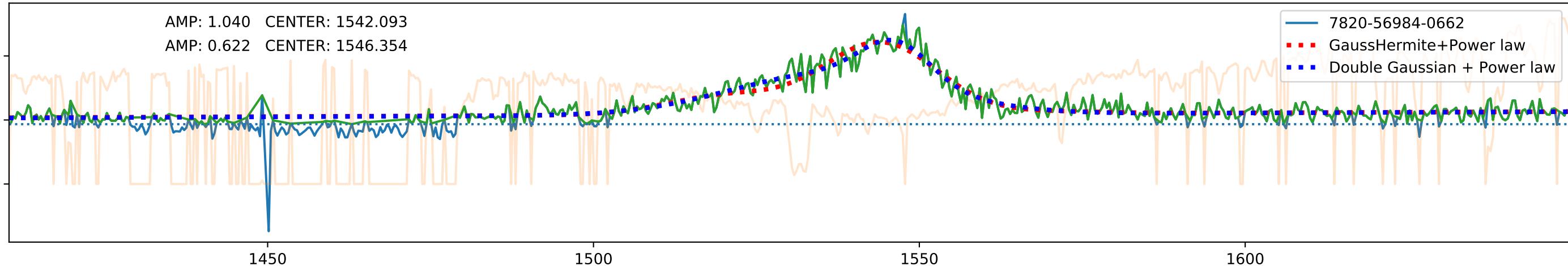












AMP: 1.147 CENTER: 1549.737
AMP: nan CENTER: nan

7820-56984-0822
GaussHermite+Power law
Double Gaussian + Power law

1450 1500 1550 1600

AMP: nan CENTER: nan
AMP: nan CENTER: nan

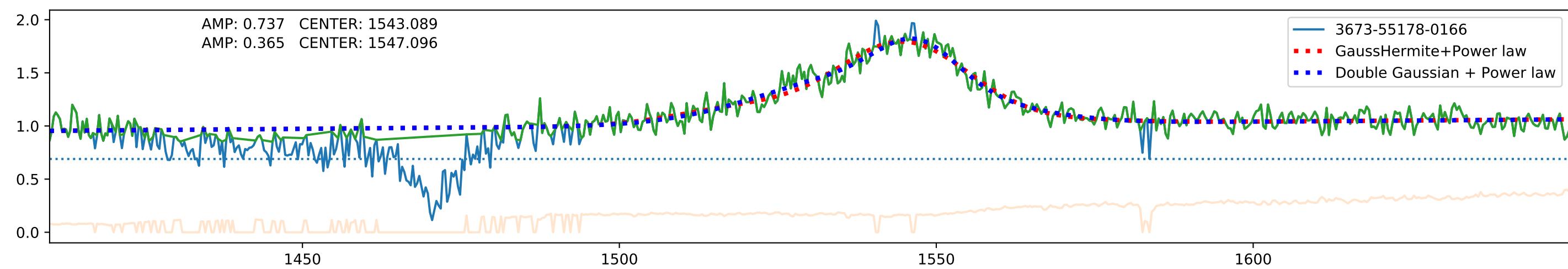
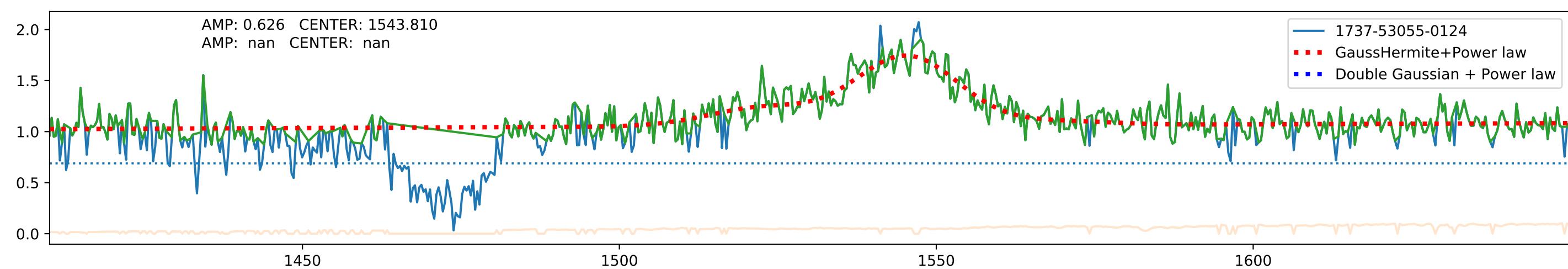
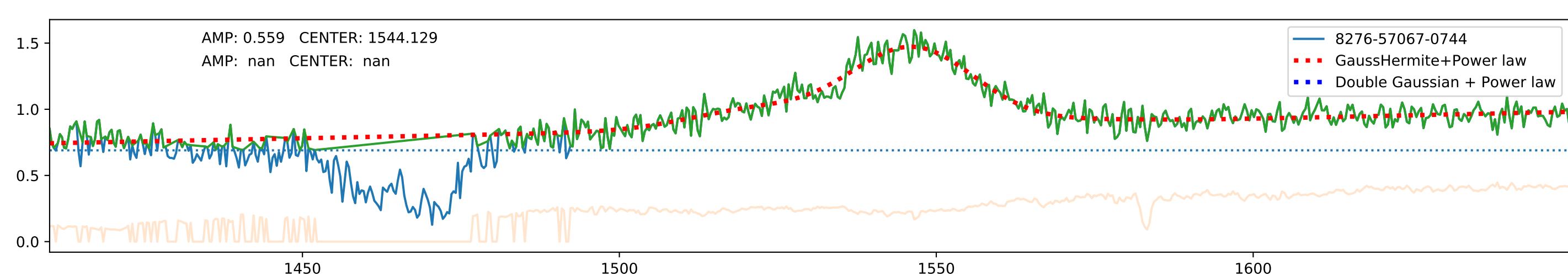
0708-52175-0608
GaussHermite+Power law
Double Gaussian + Power law

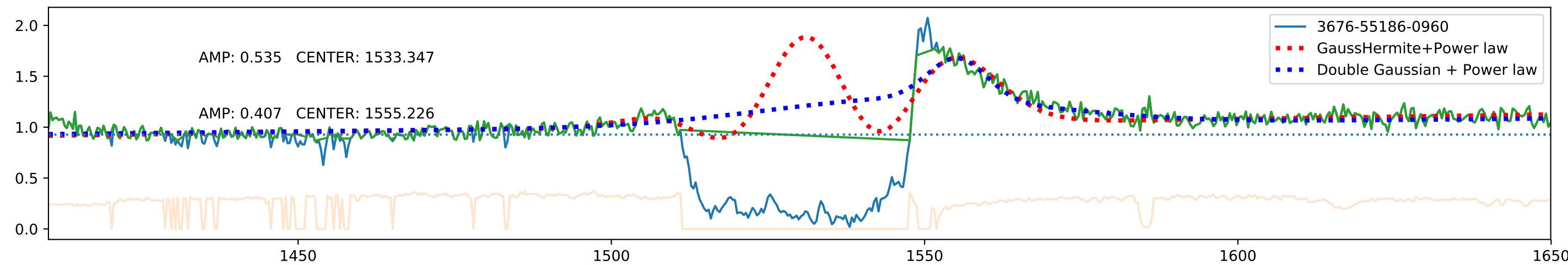
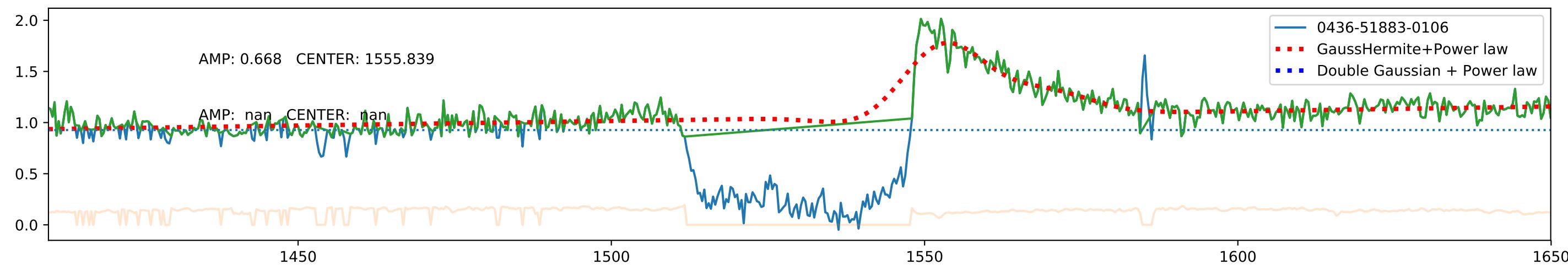
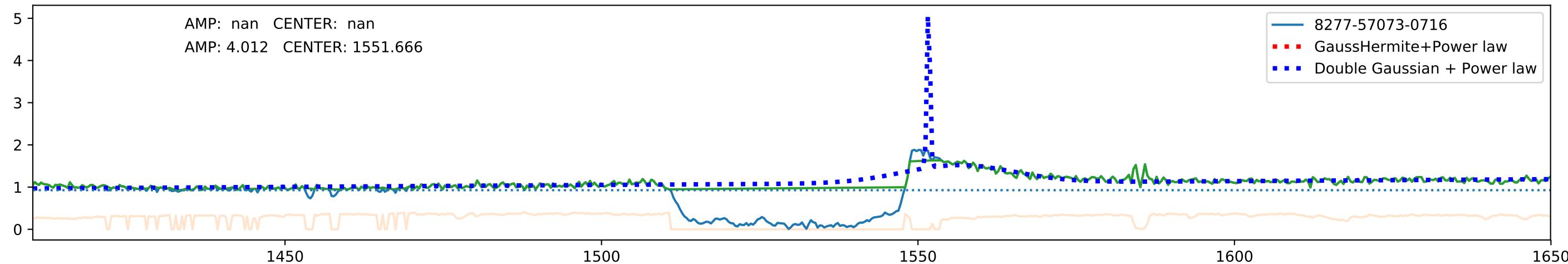
1450 1500 1550 1600

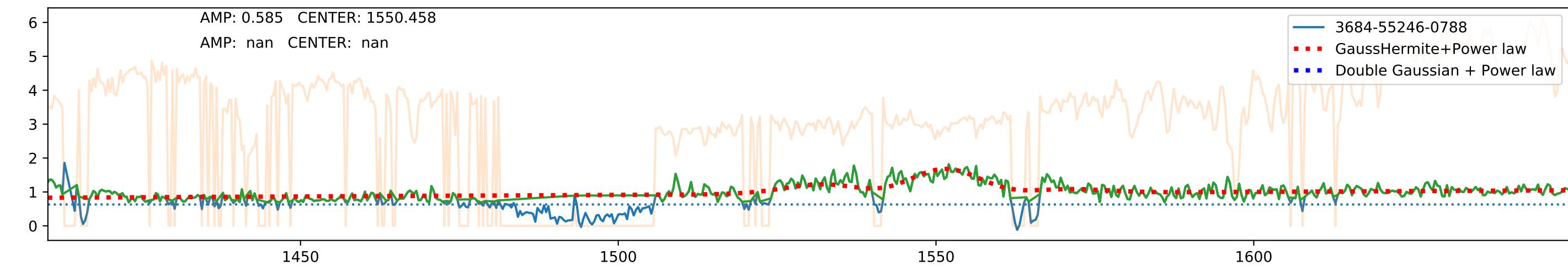
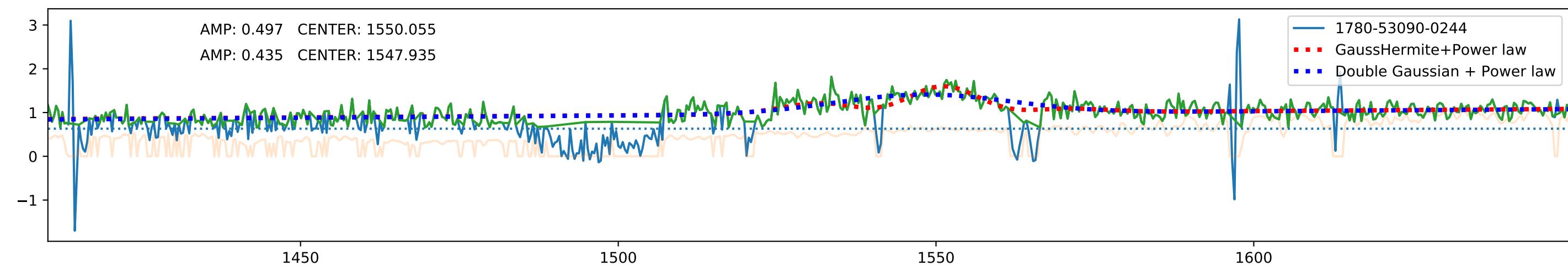
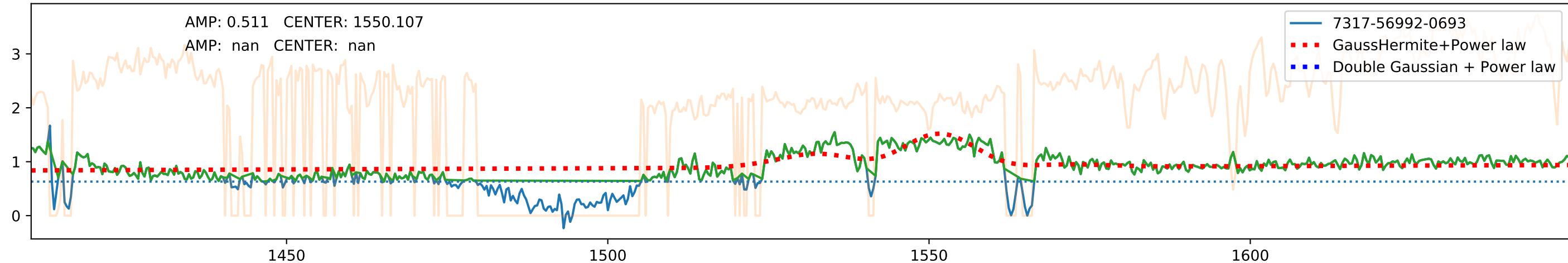
AMP: 1.503 CENTER: 1549.297

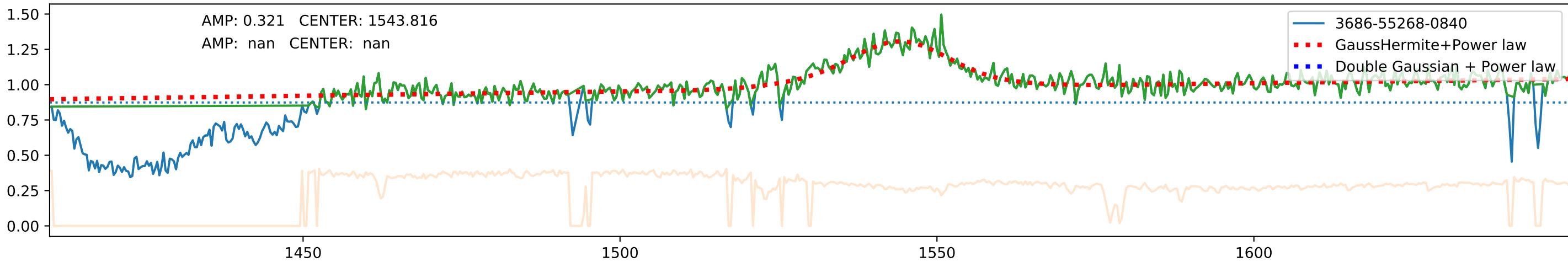
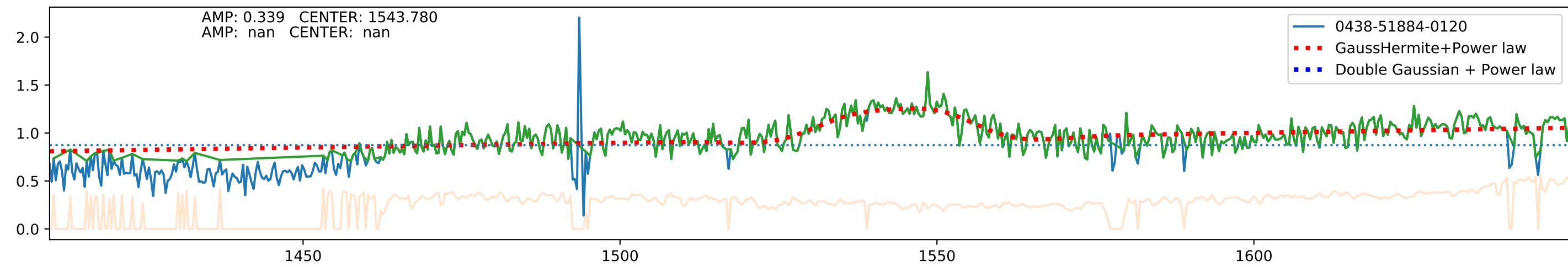
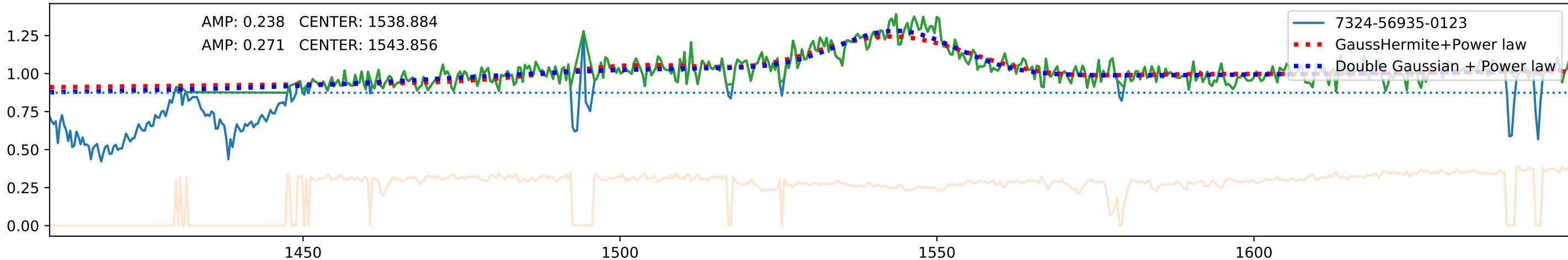
4242-55476-0908
GaussHermite+Power law
Double Gaussian + Power law

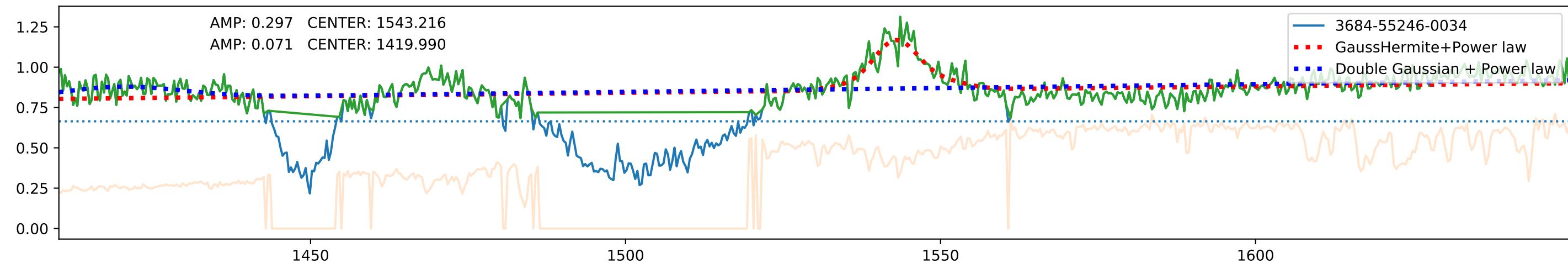
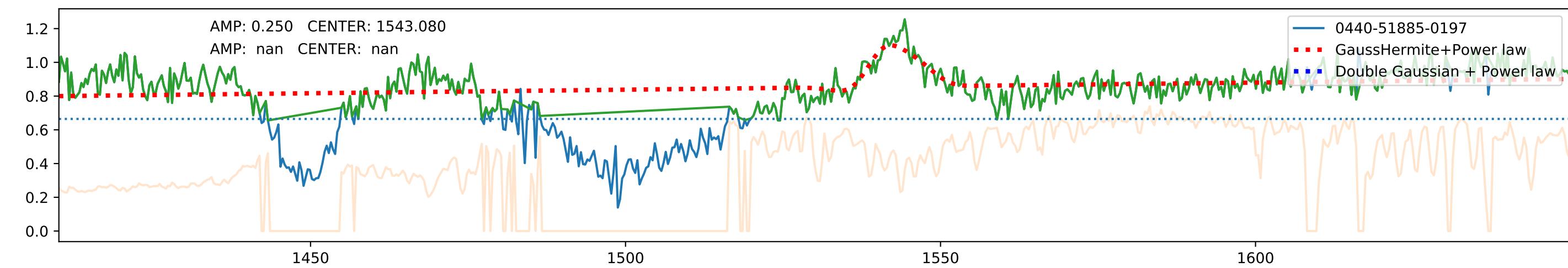
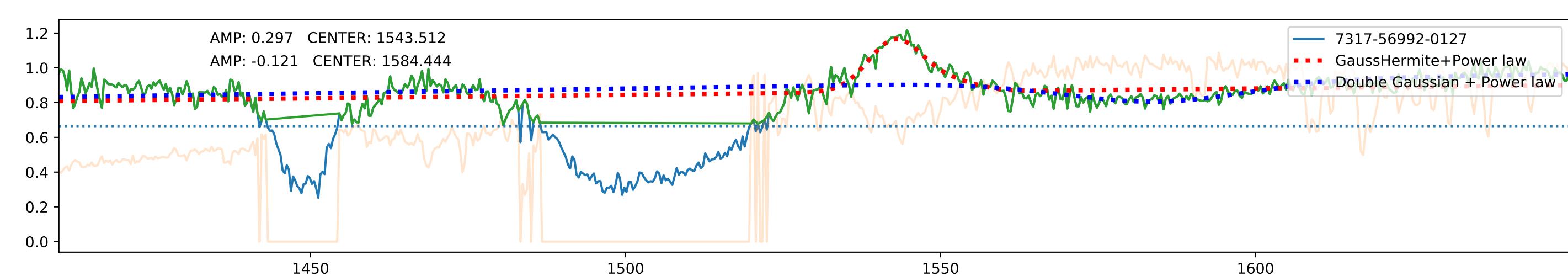
1450 1500 1550 1600











AMP: 0.474 CENTER: 1545.146
AMP: nan CENTER: nan

7309-56991-0482
GaussHermite+Power law
Double Gaussian + Power law

1450 1500 1550 1600

AMP: 0.499 CENTER: 1543.689
AMP: nan CENTER: nan

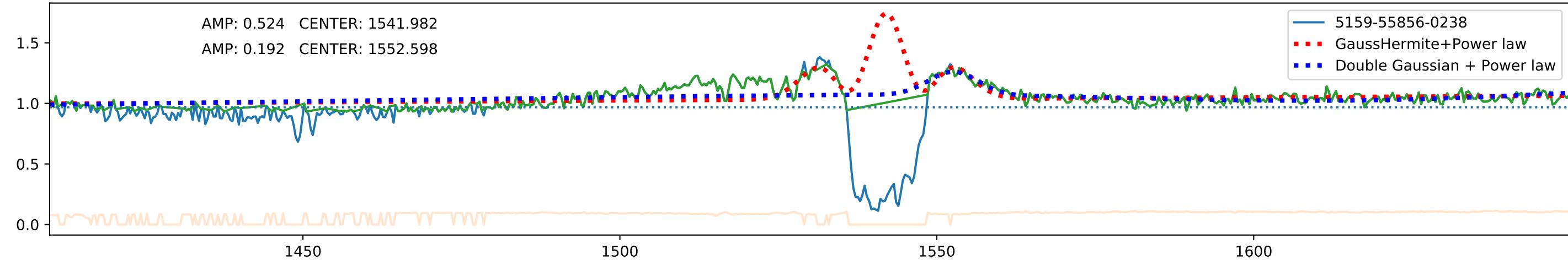
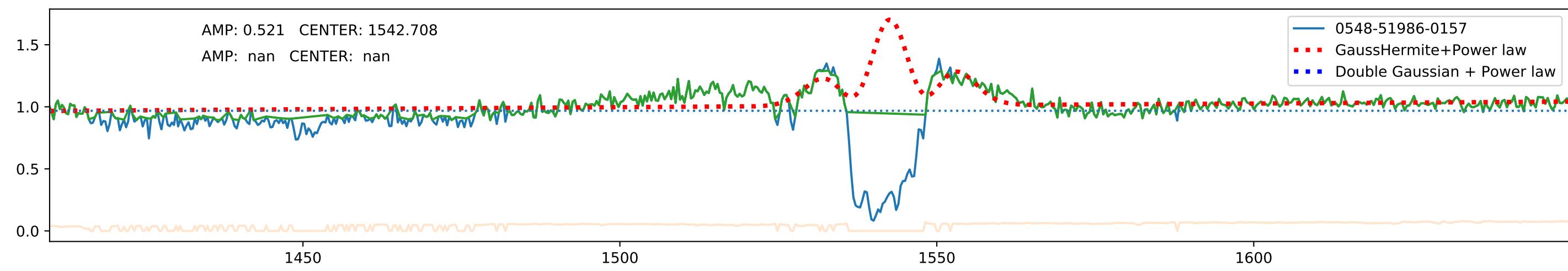
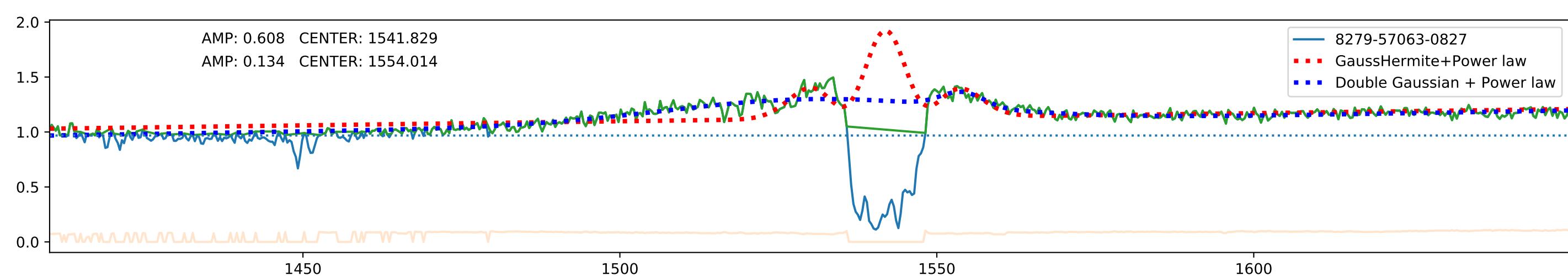
0440-51885-0377
GaussHermite+Power law
Double Gaussian + Power law

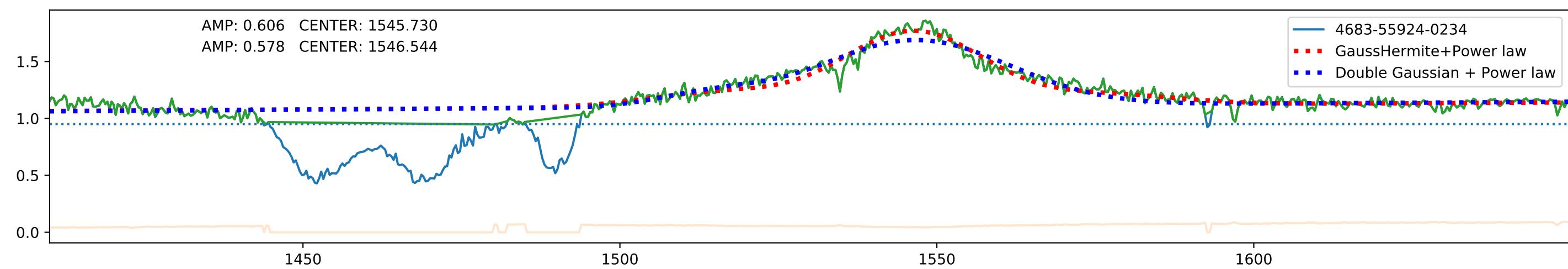
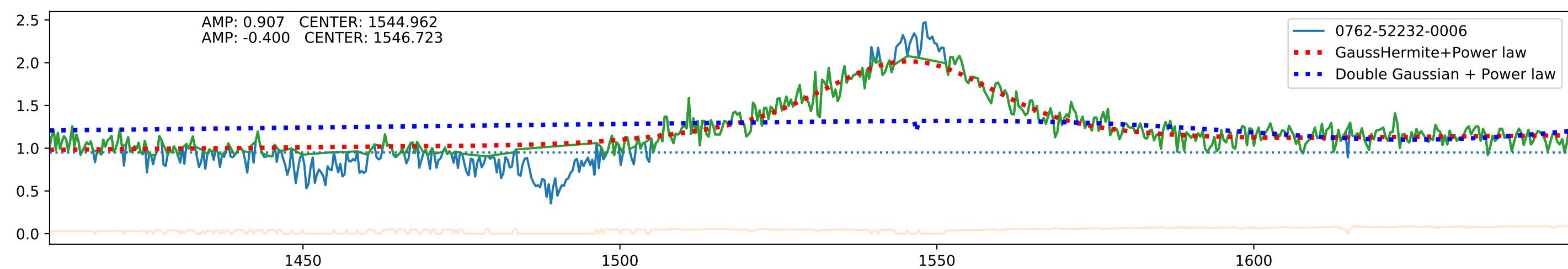
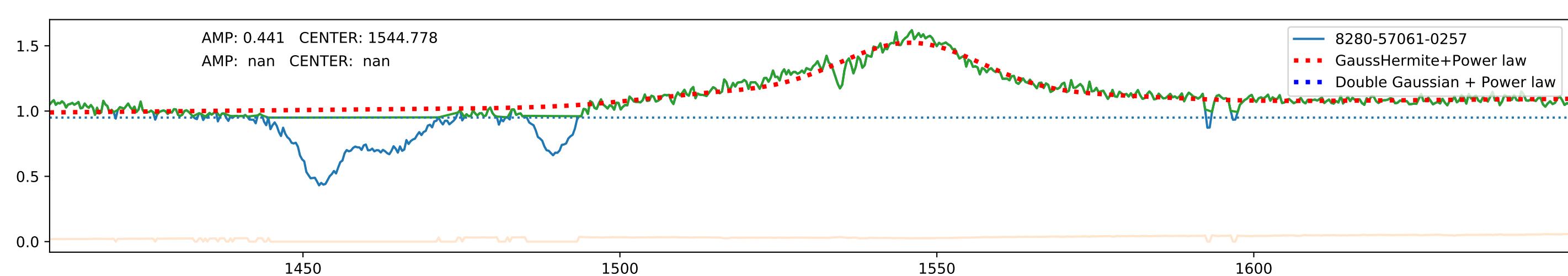
1450 1500 1550 1600

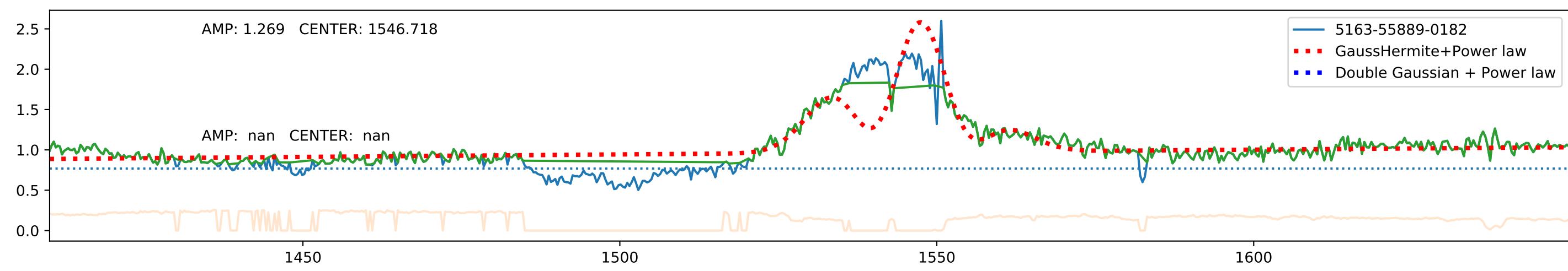
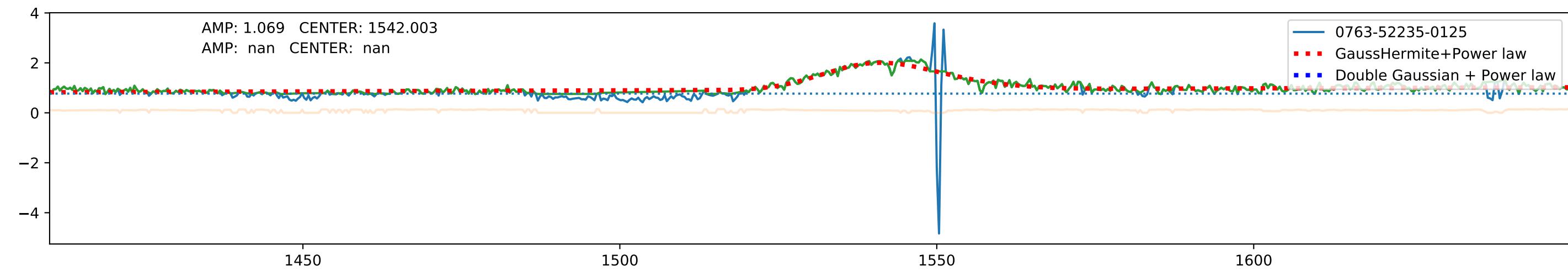
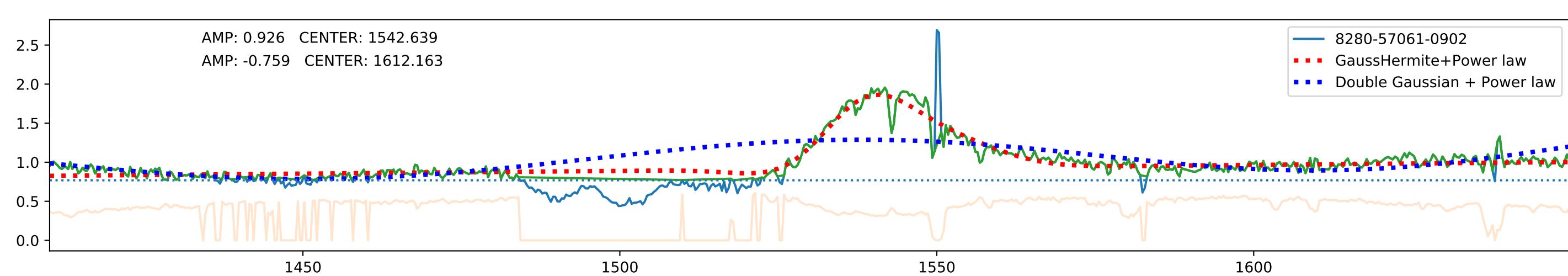
AMP: 0.420 CENTER: 1544.621
AMP: nan CENTER: nan

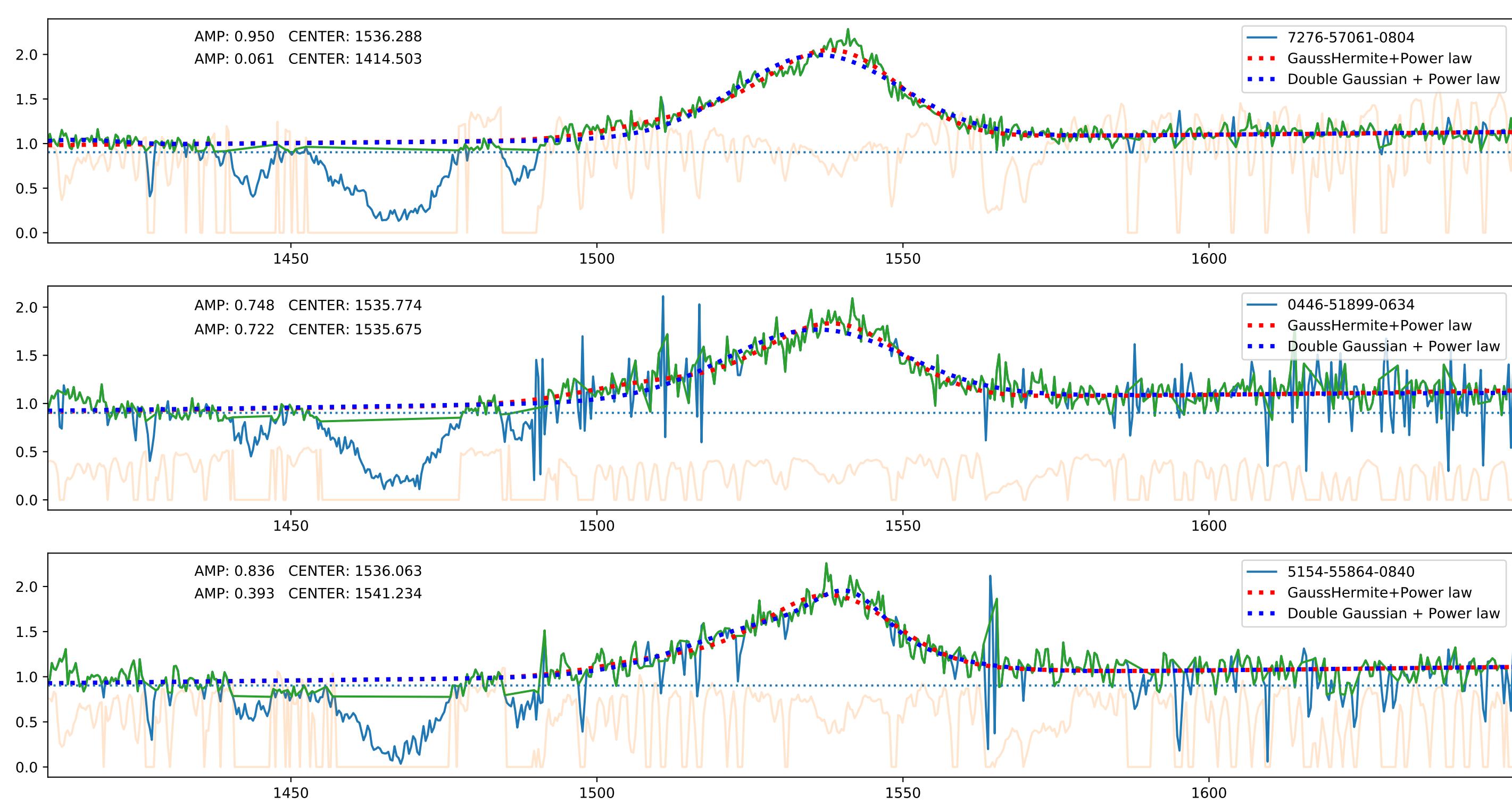
3699-55517-0062
GaussHermite+Power law
Double Gaussian + Power law

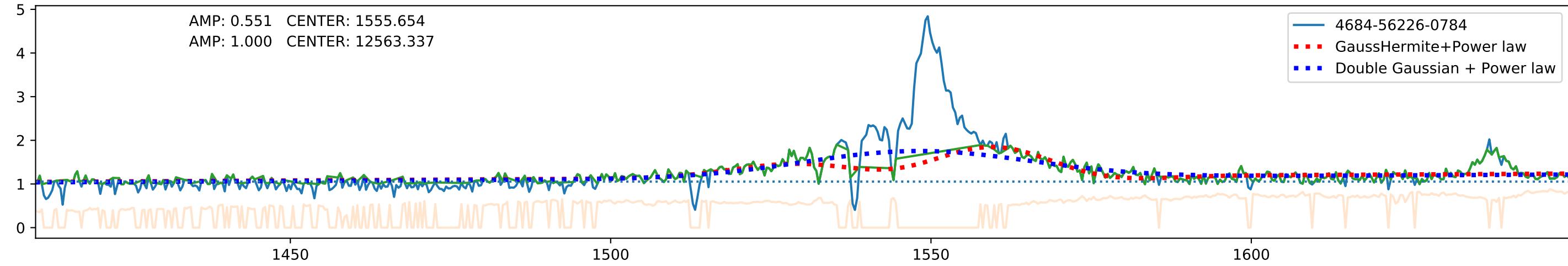
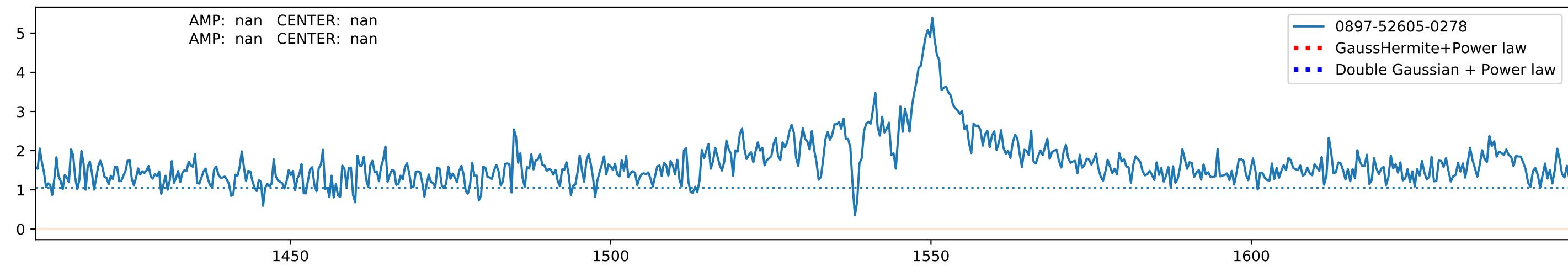
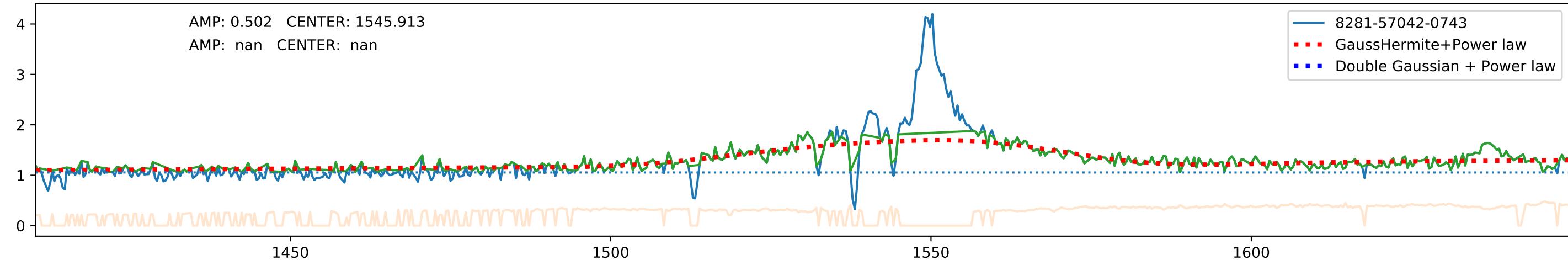
1450 1500 1550 1600

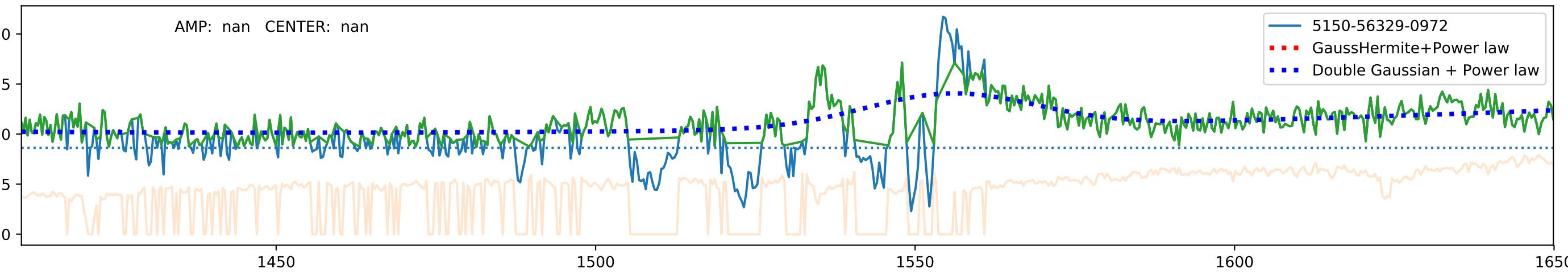
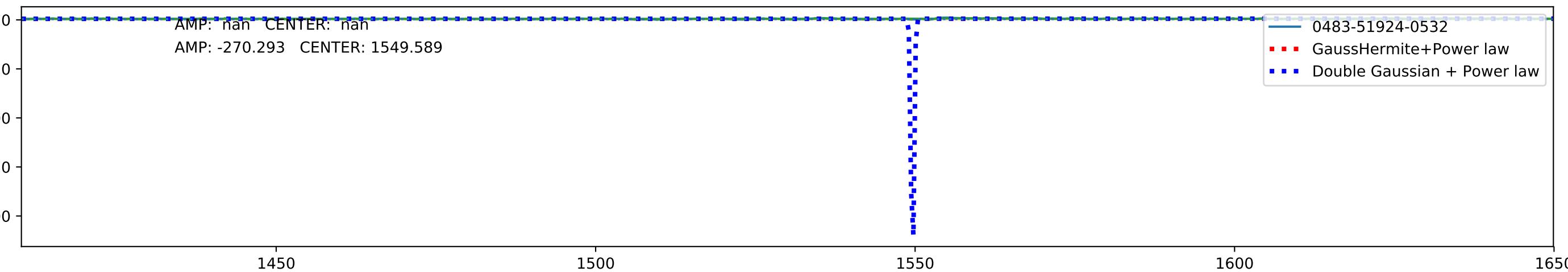
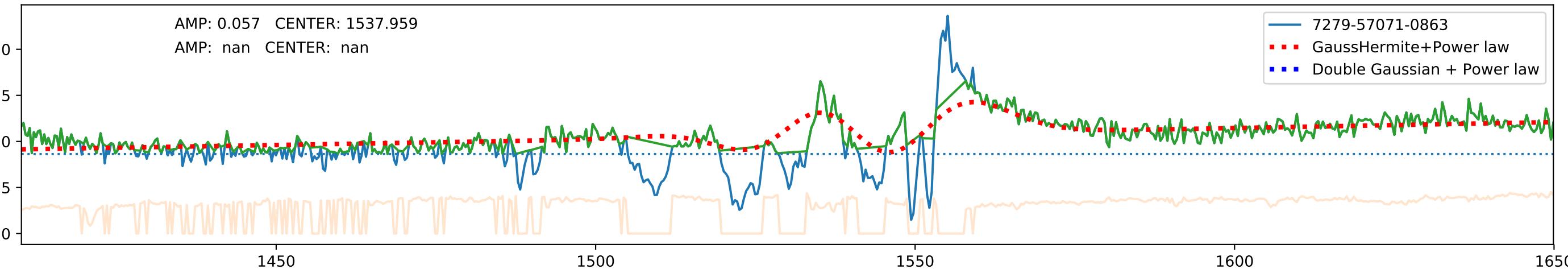


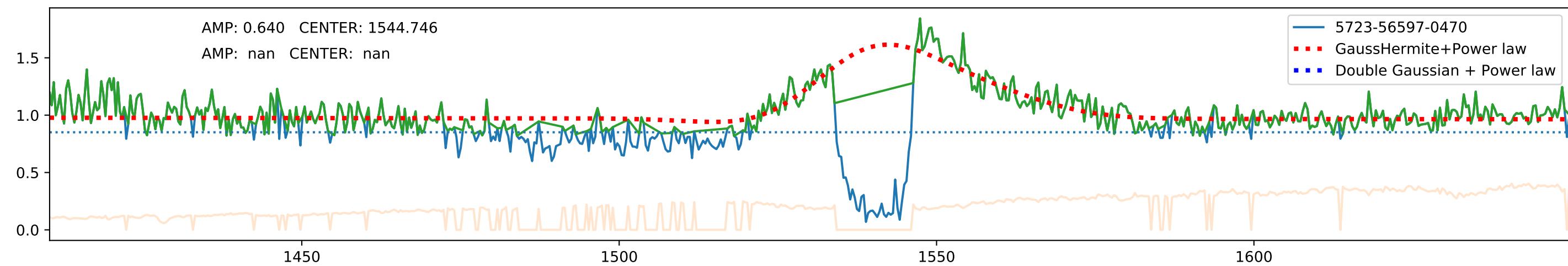
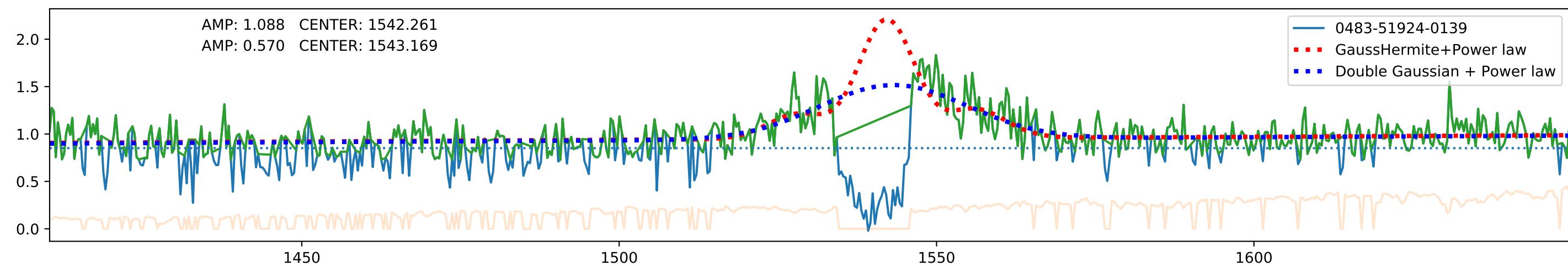
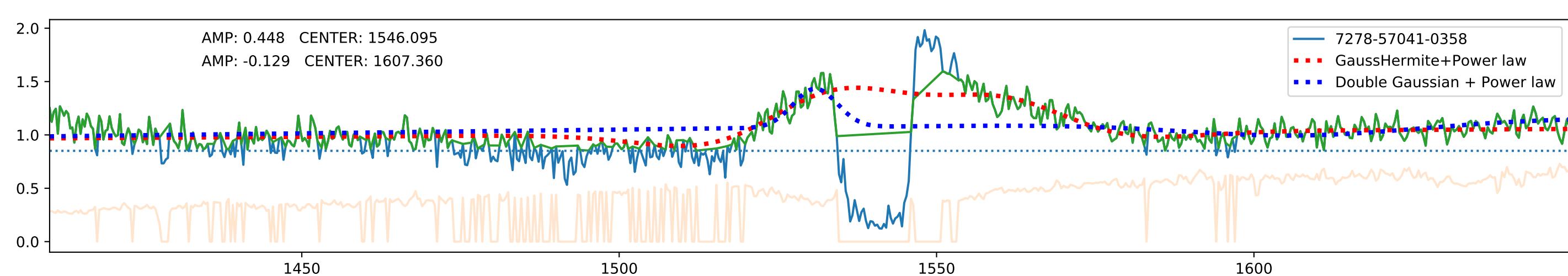


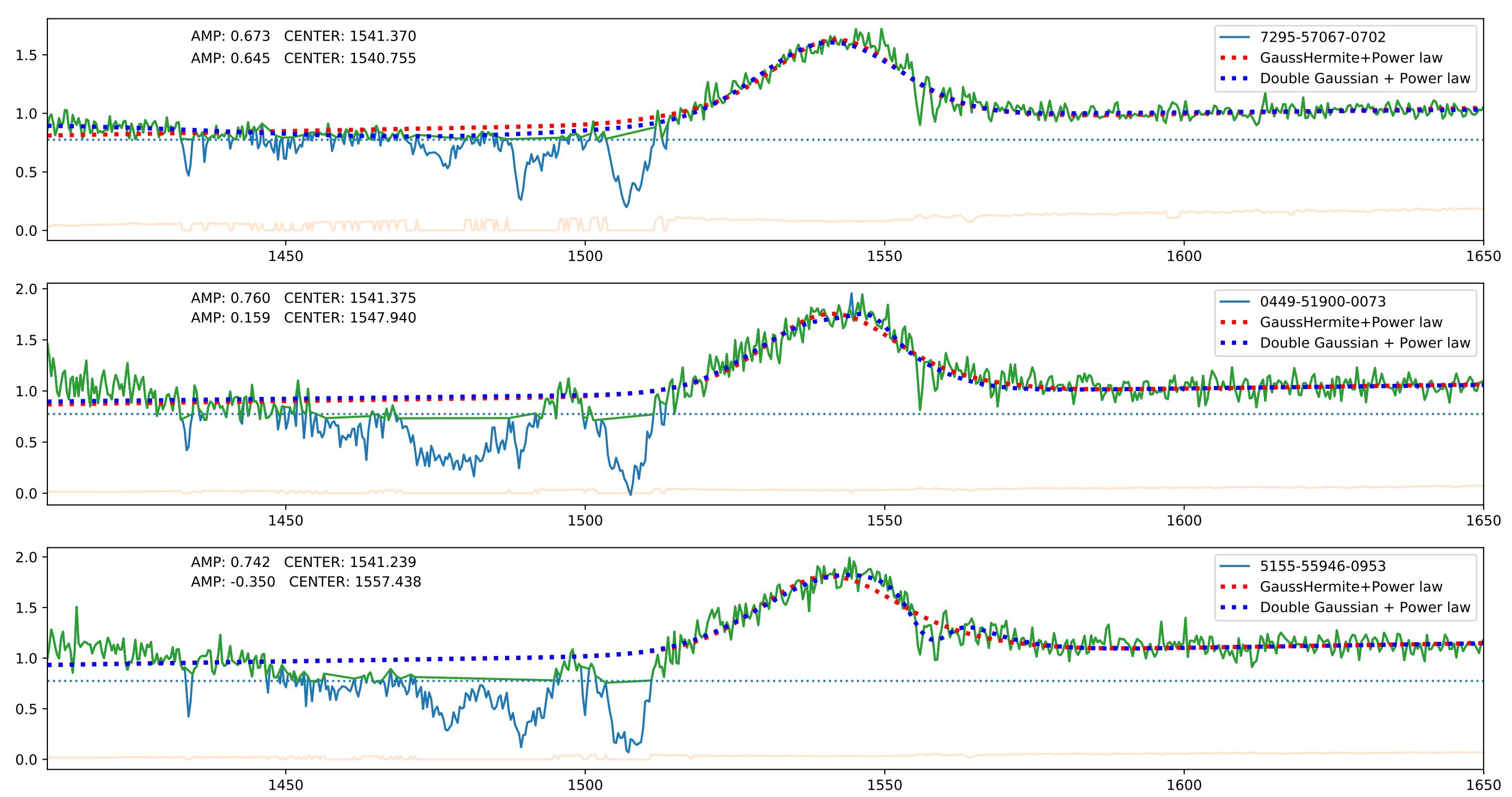












AMP: 0.769 CENTER: 1542.446
AMP: 0.767 CENTER: 1545.555

8282-57041-0904
GaussHermite+Power law
Double Gaussian + Power law

1450 1500 1550 1600

AMP: 0.734 CENTER: 1544.627
AMP: 0.679 CENTER: 1544.003

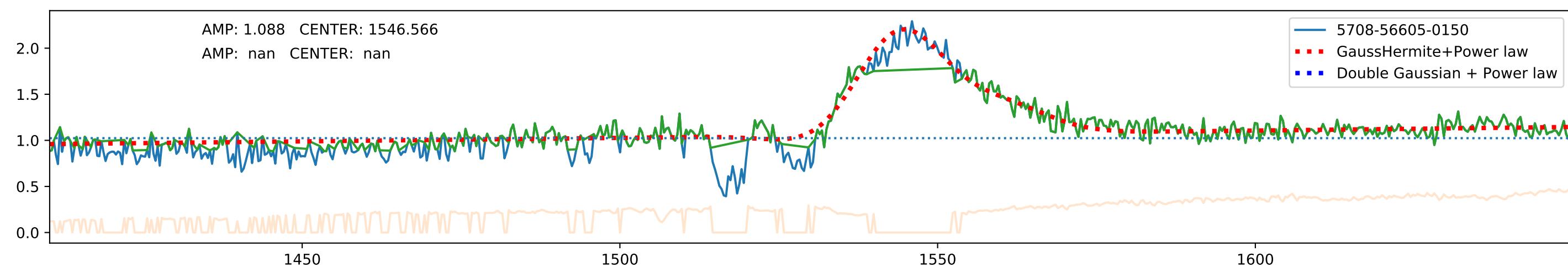
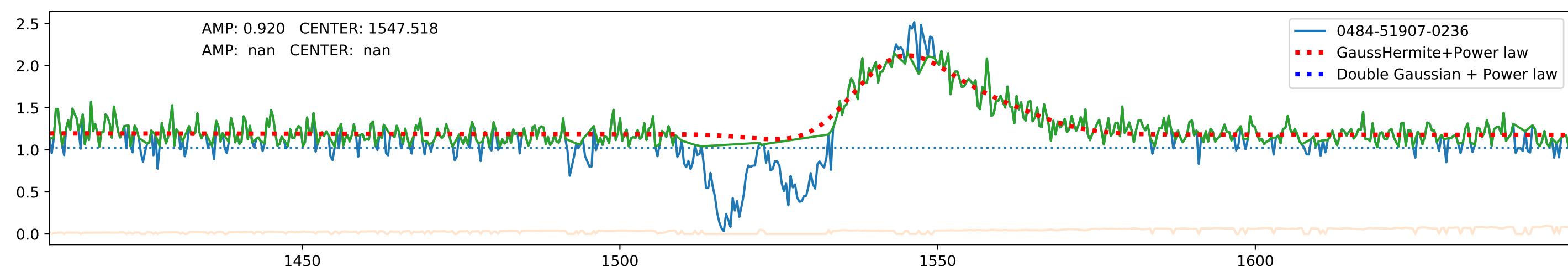
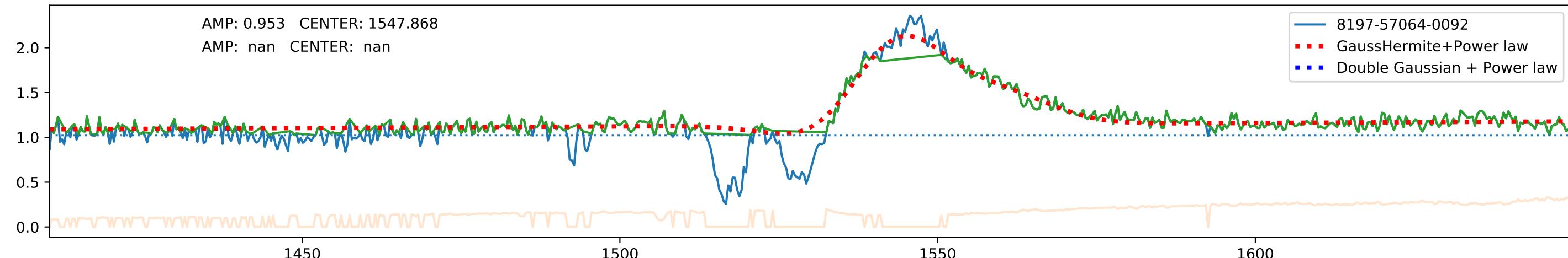
0832-52312-0348
GaussHermite+Power law
Double Gaussian + Power law

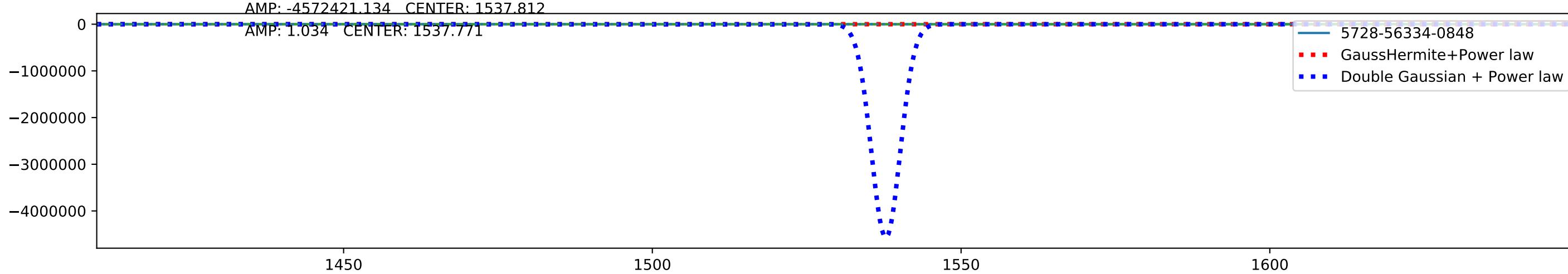
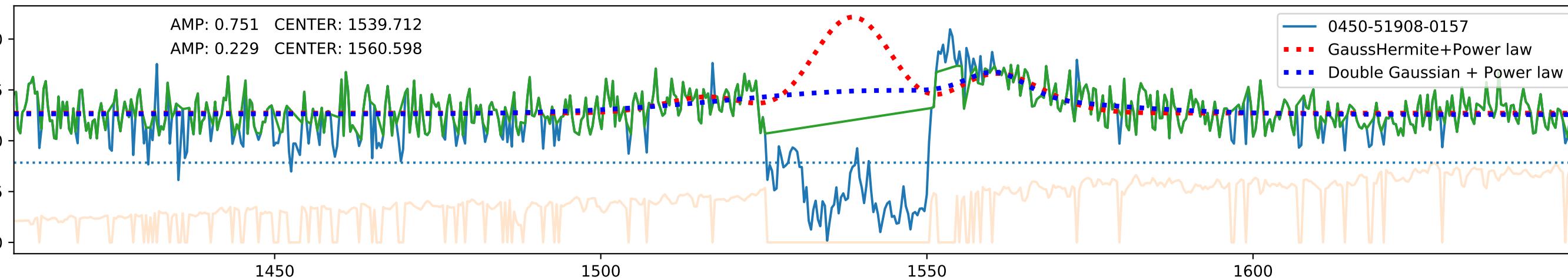
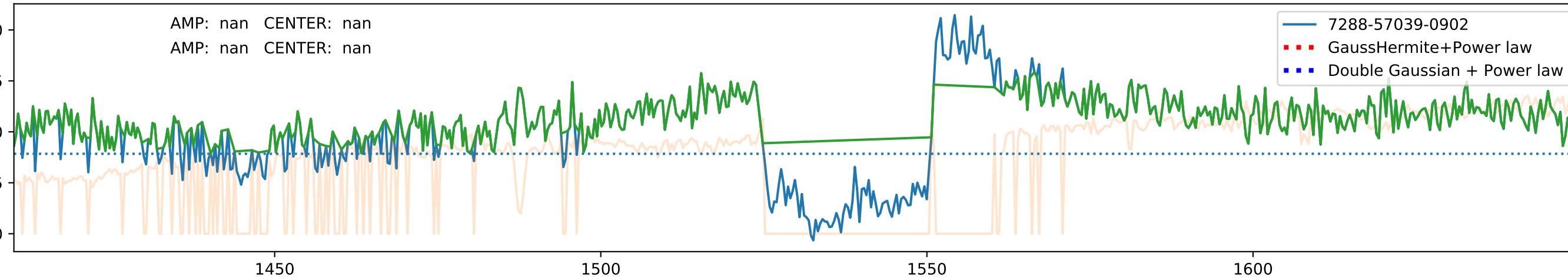
1450 1500 1550 1600

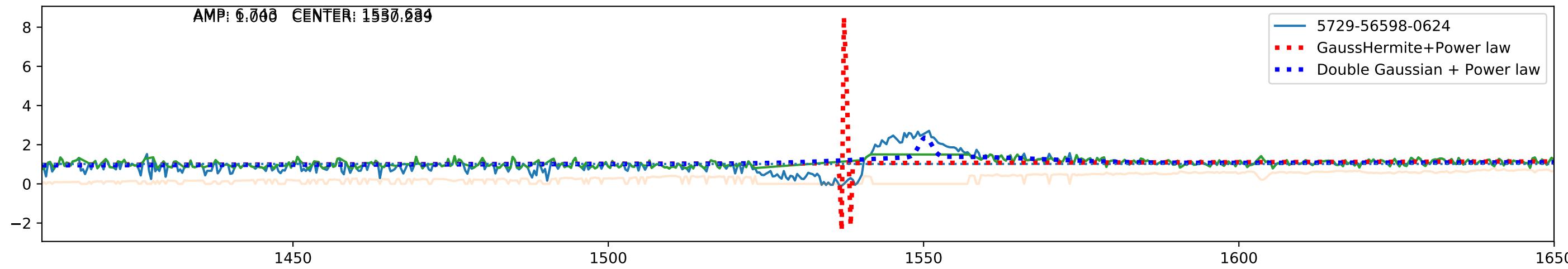
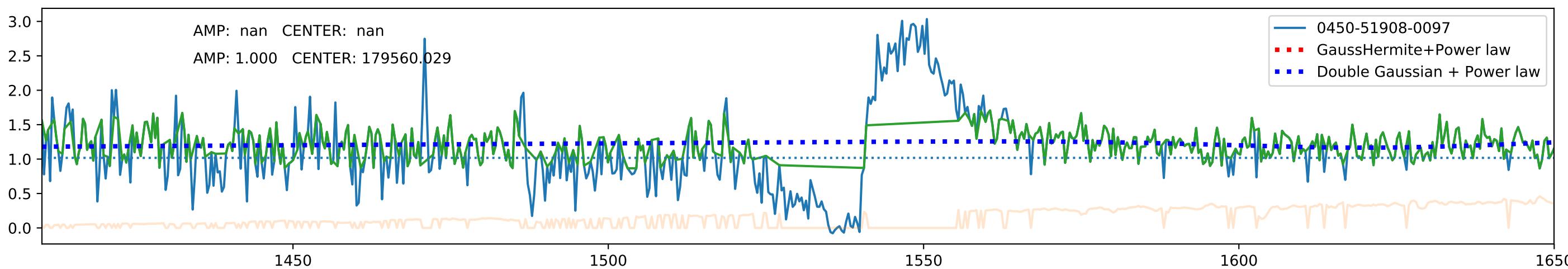
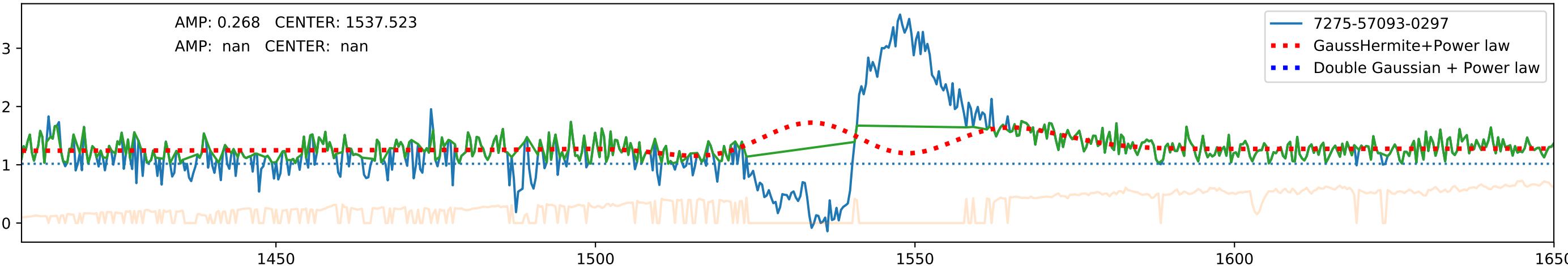
AMP: 0.770 CENTER: 1542.678
AMP: 0.758 CENTER: 1539.698

4688-56008-0921
GaussHermite+Power law
Double Gaussian + Power law

1450 1500 1550 1600





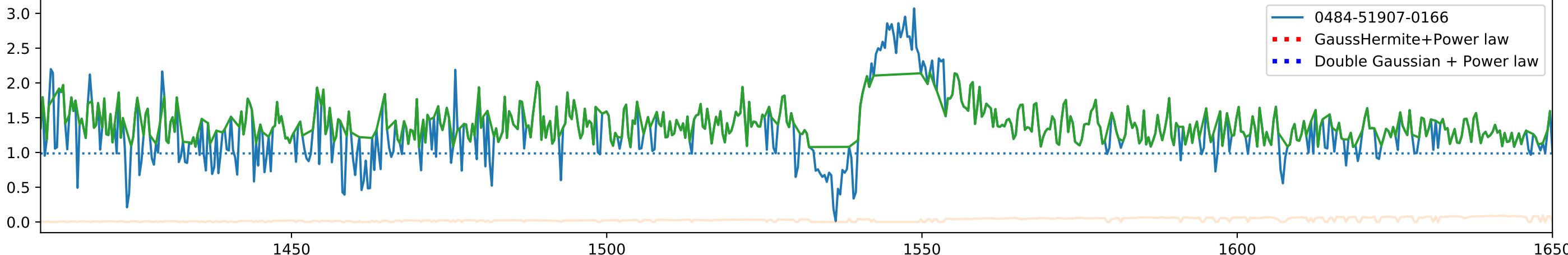


AMP: -16.945 CENTER: 1534.746

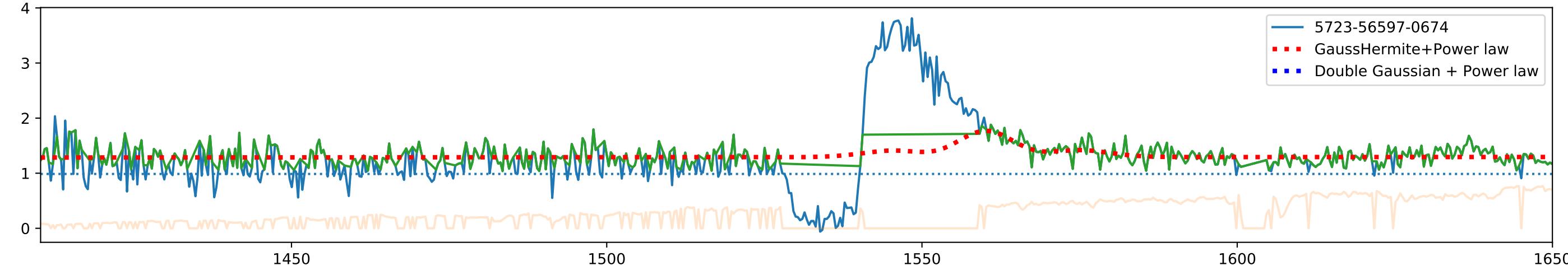
AMP: 1.000 CENTER: 1550.000

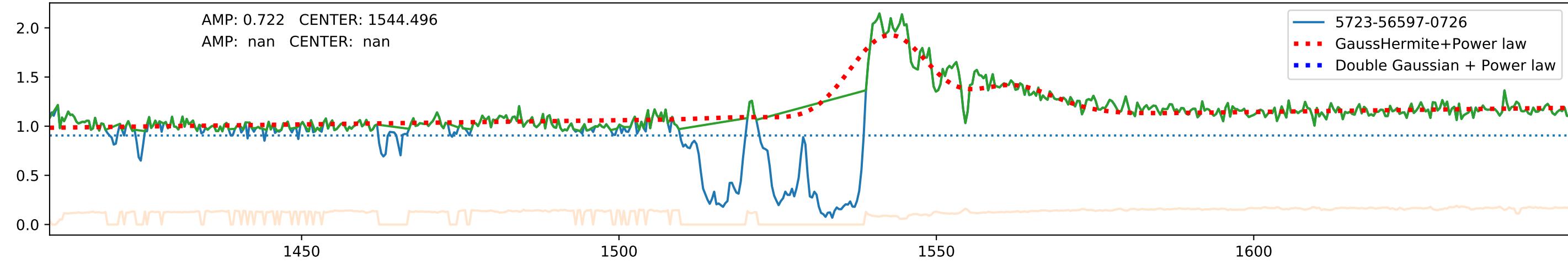
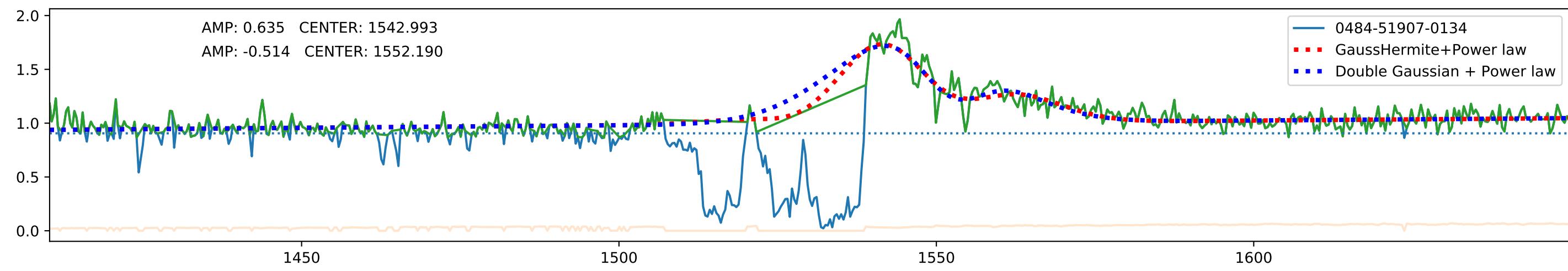
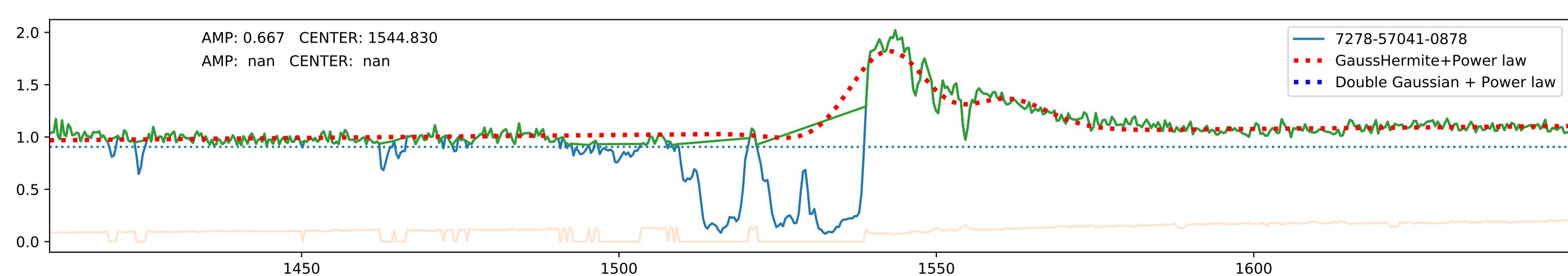
- 7278-57041-0828
- GaussHermite+Power law
- Double Gaussian + Power law

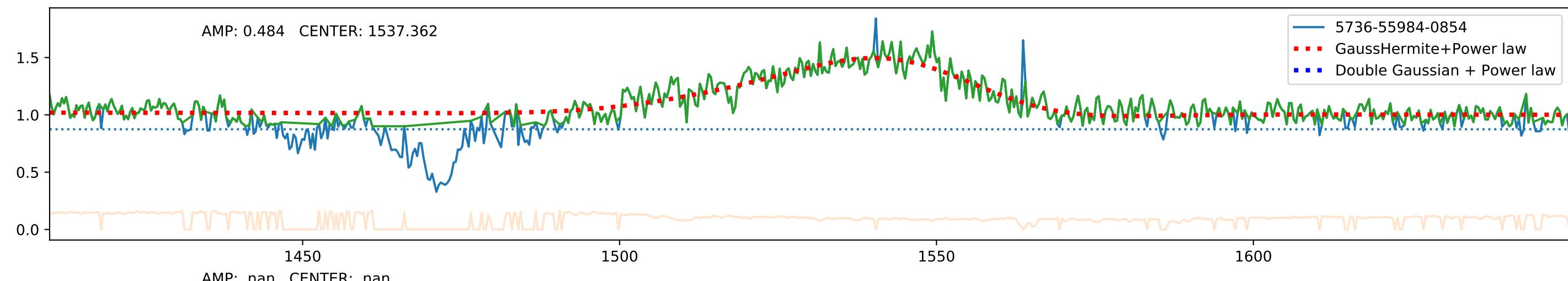
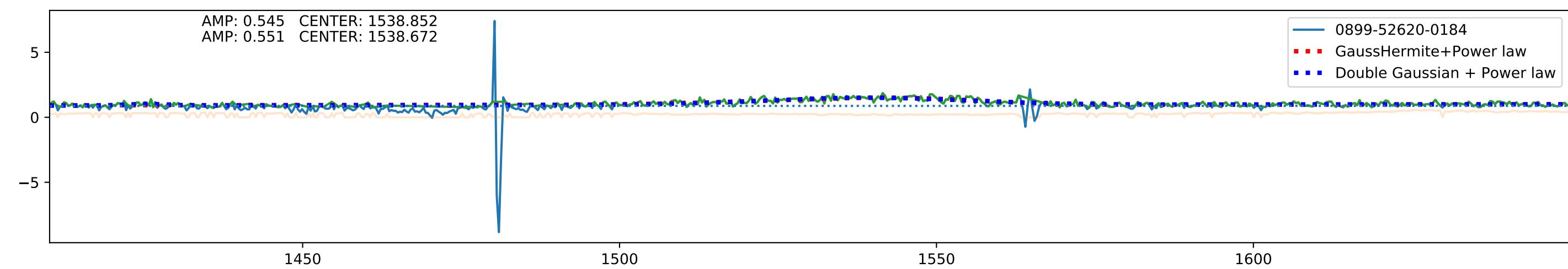
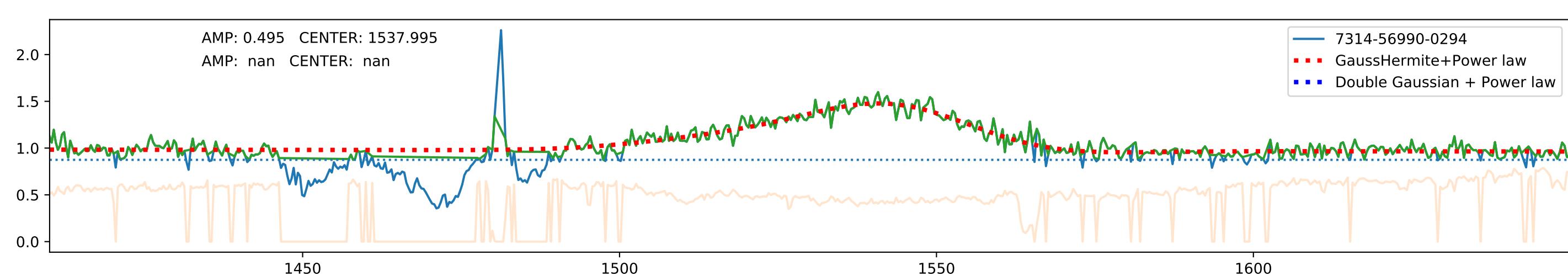
1450 1500 1550 1600 1650

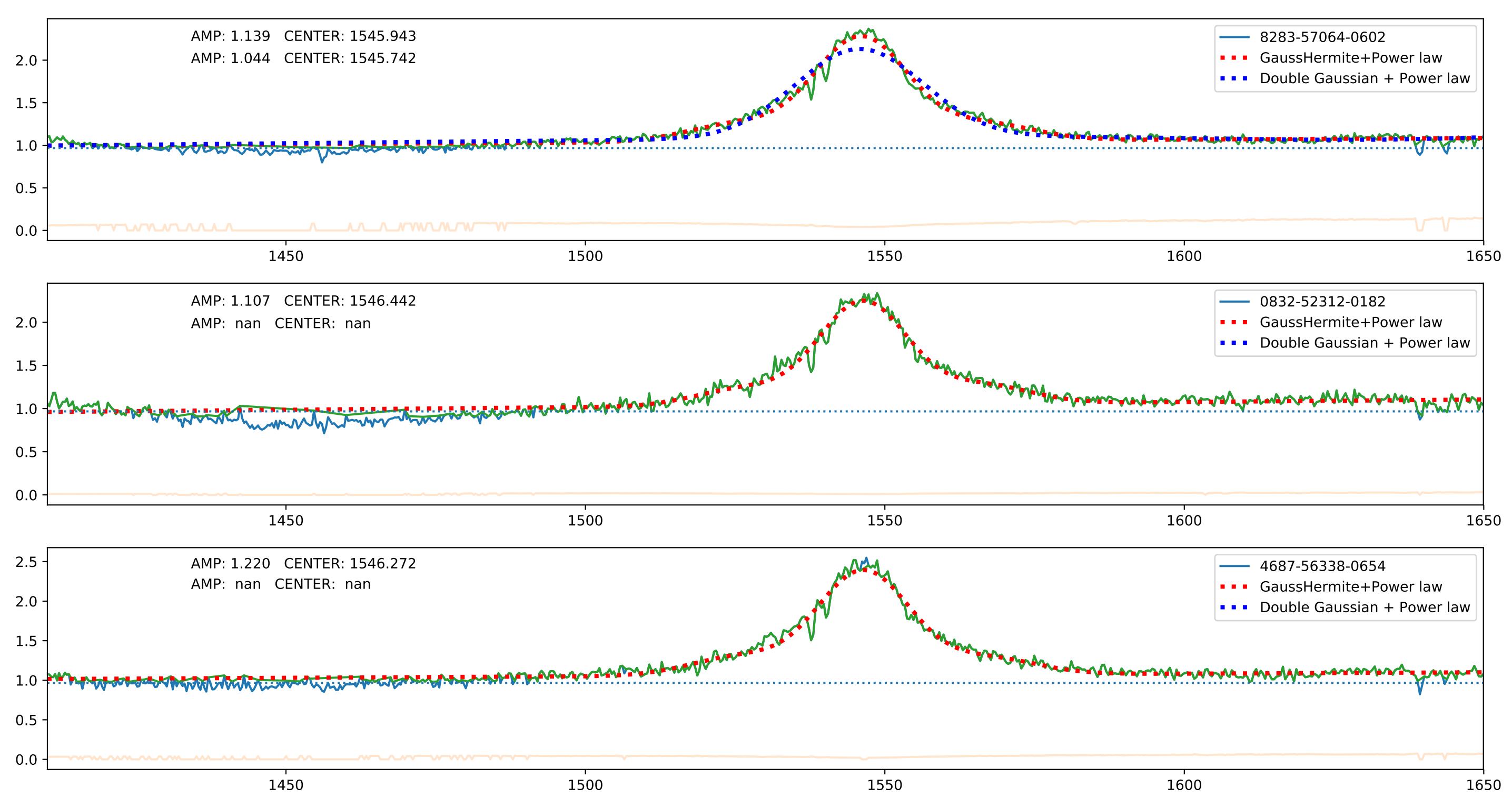


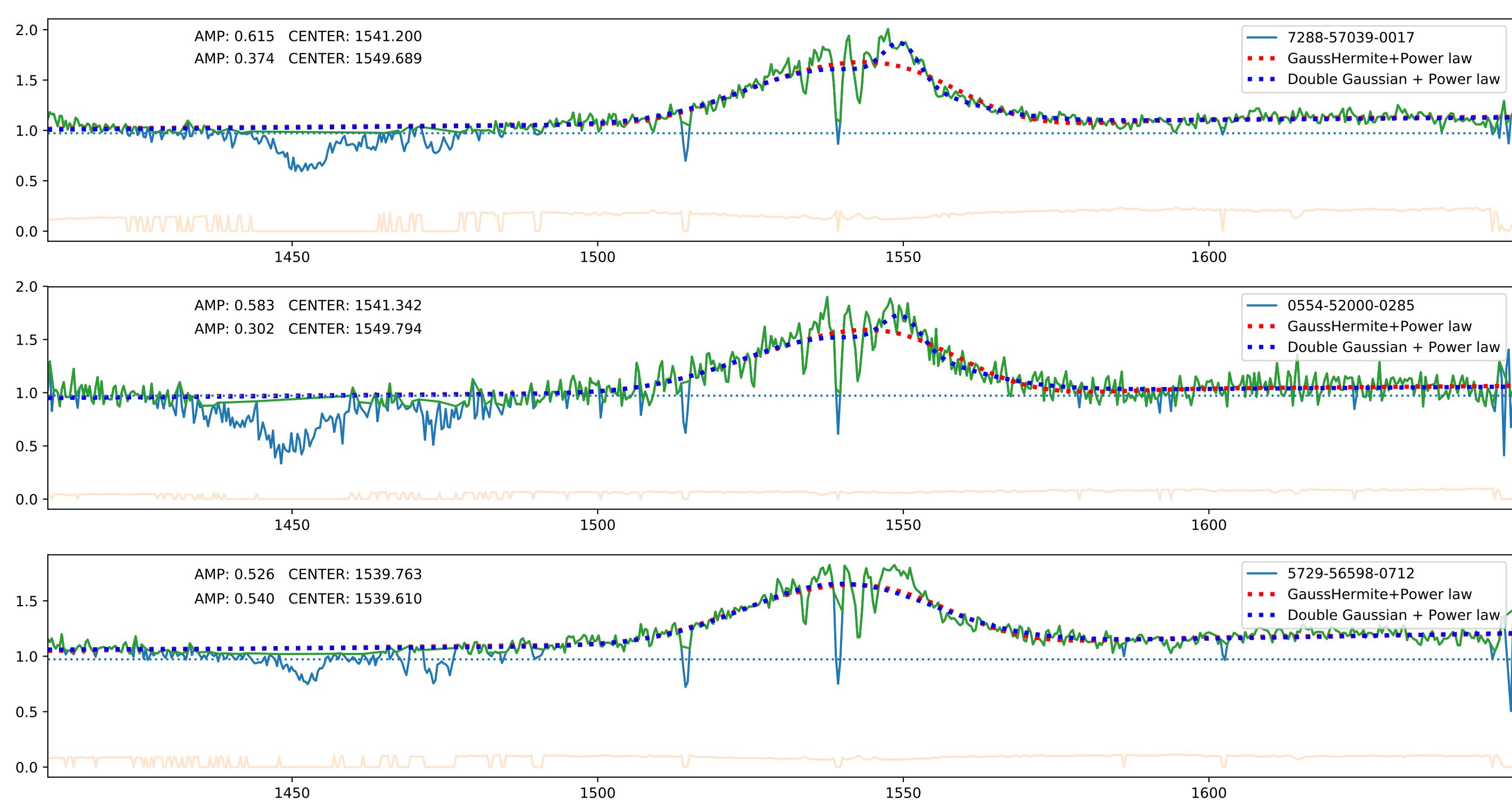
1450 1500 1550 1600 1650

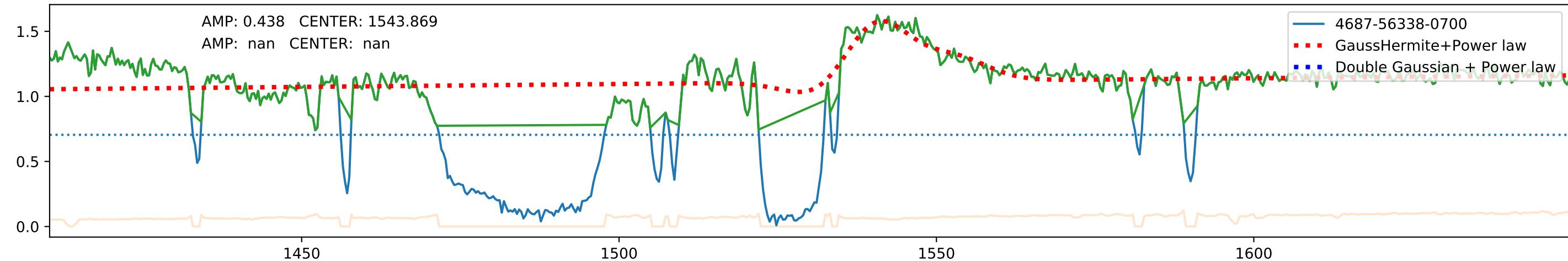
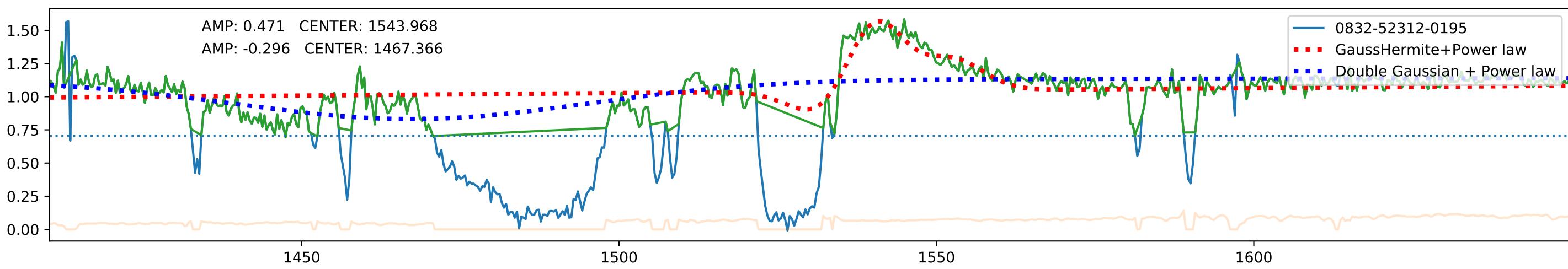
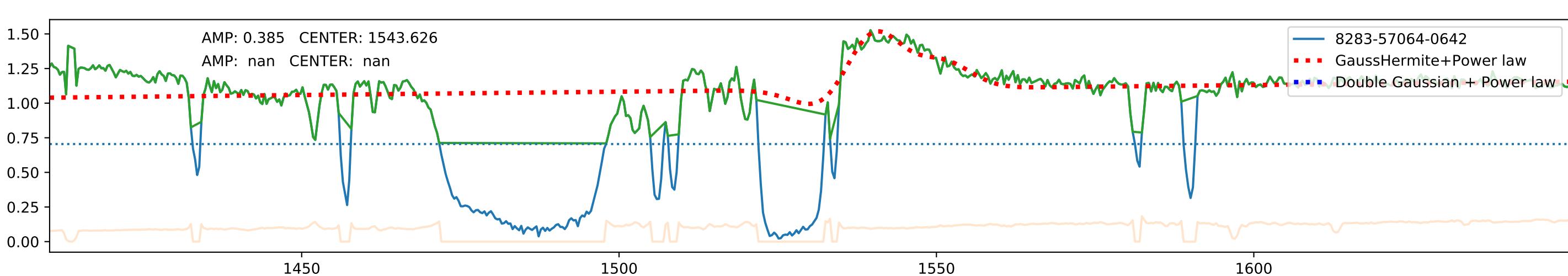


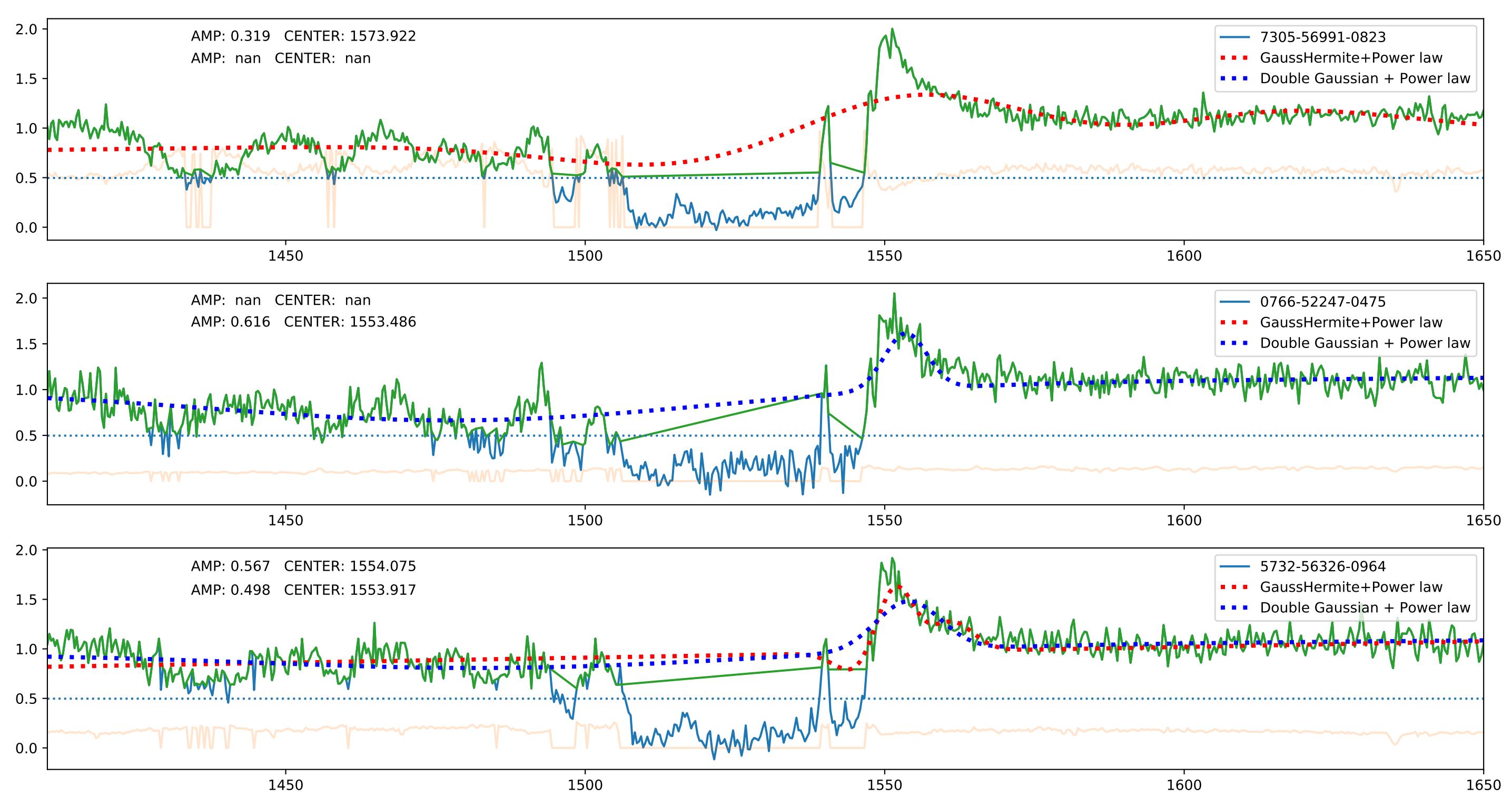


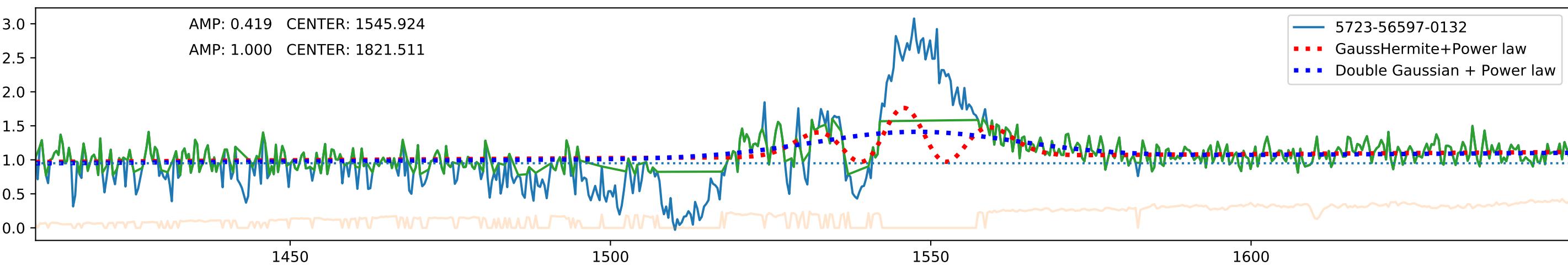
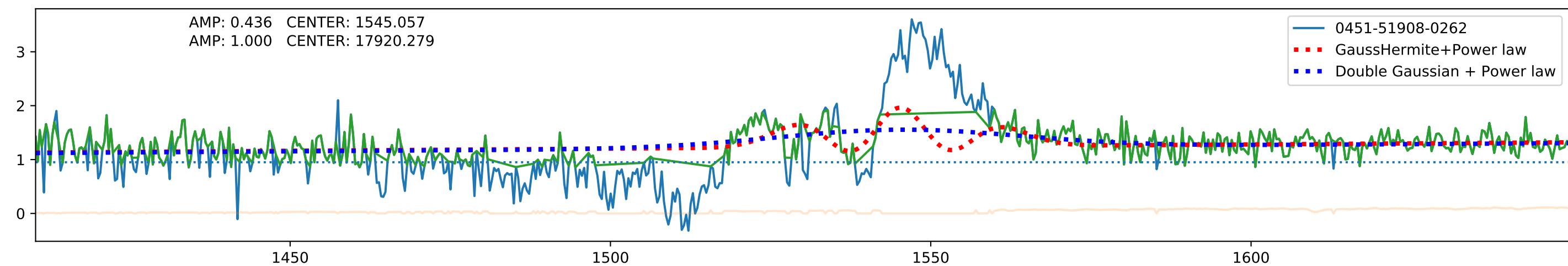
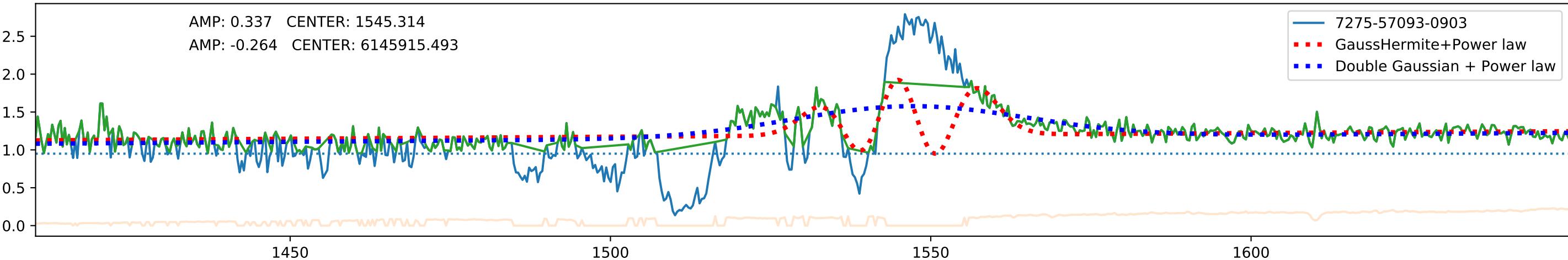


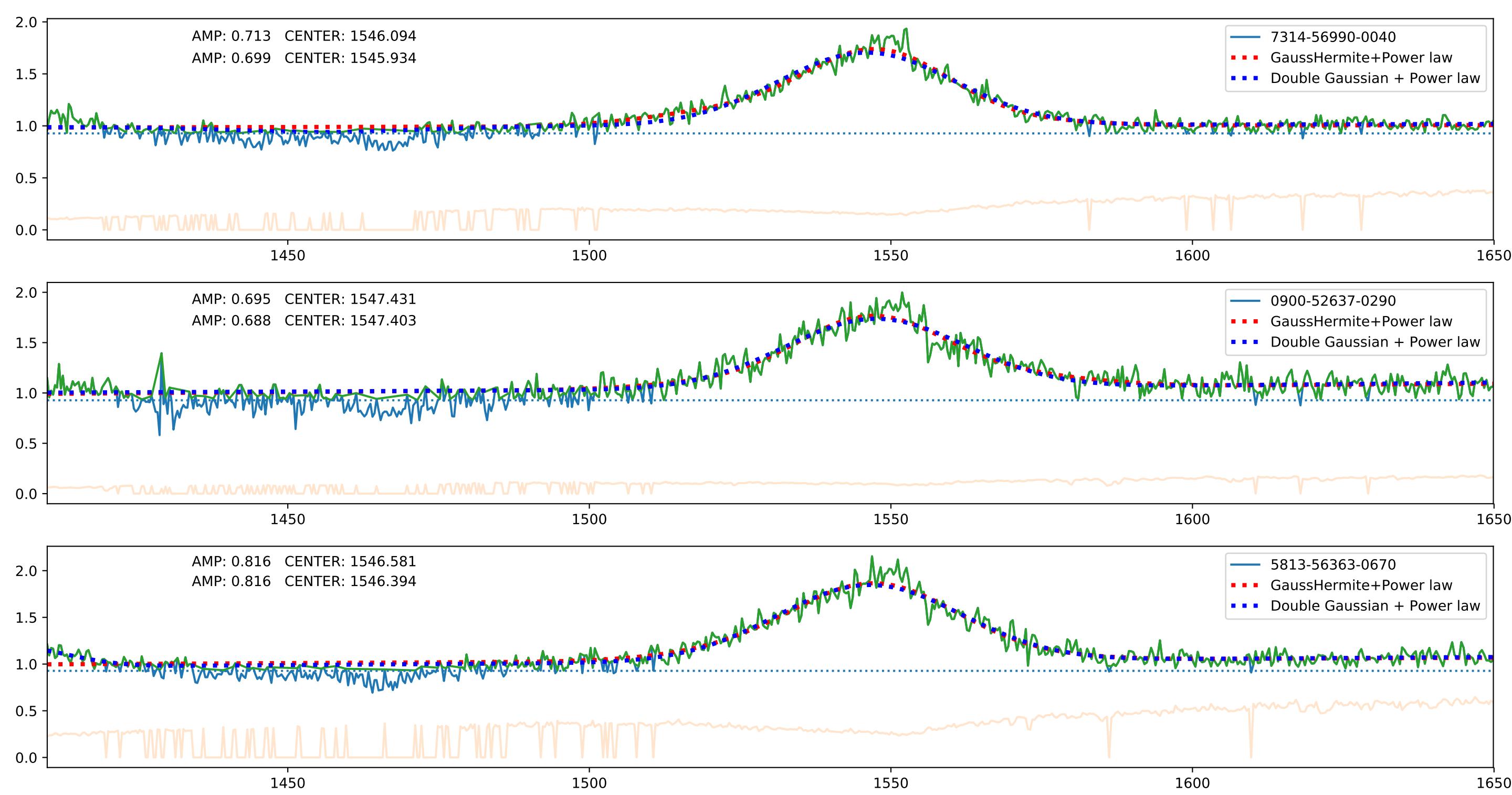


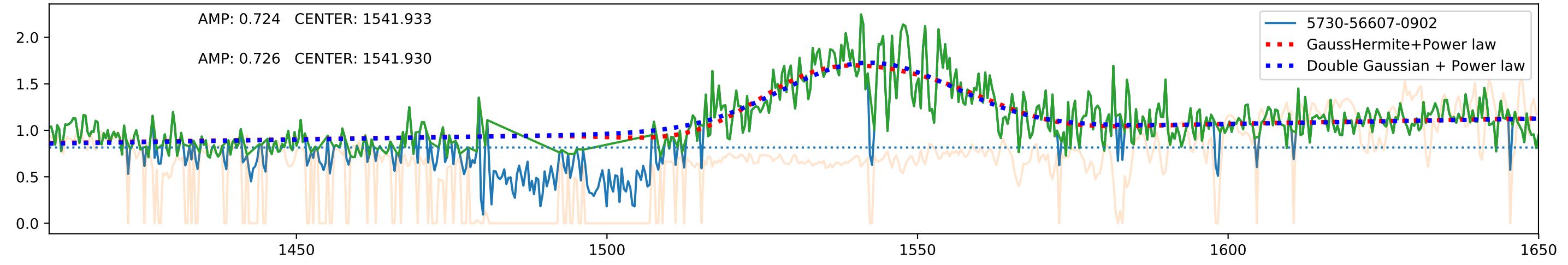
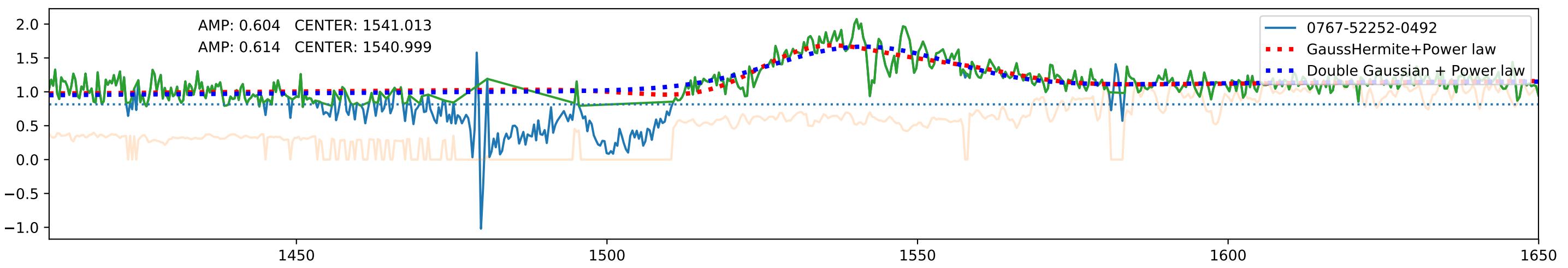
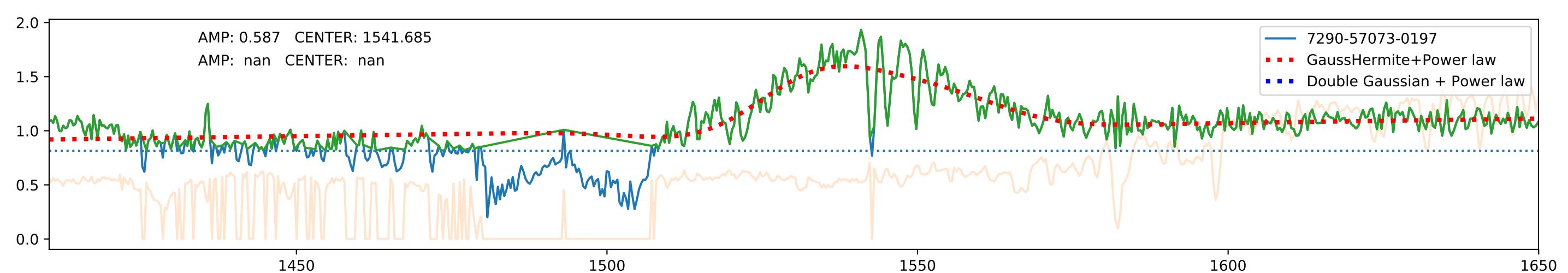


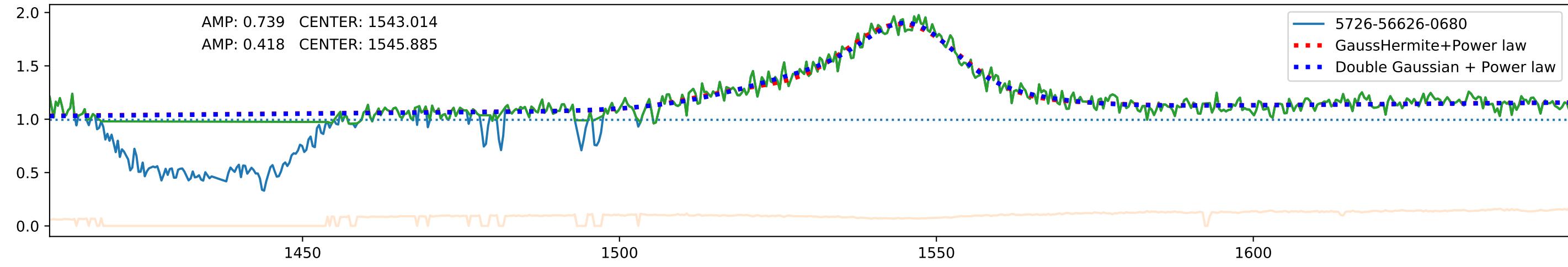
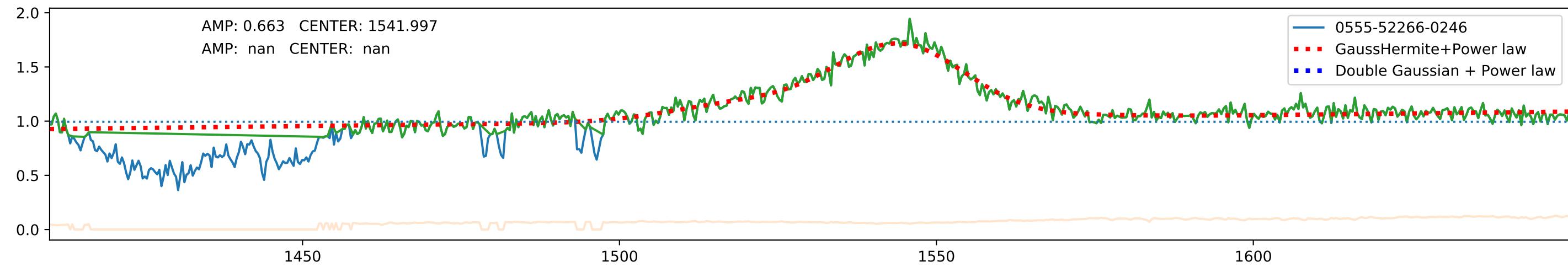
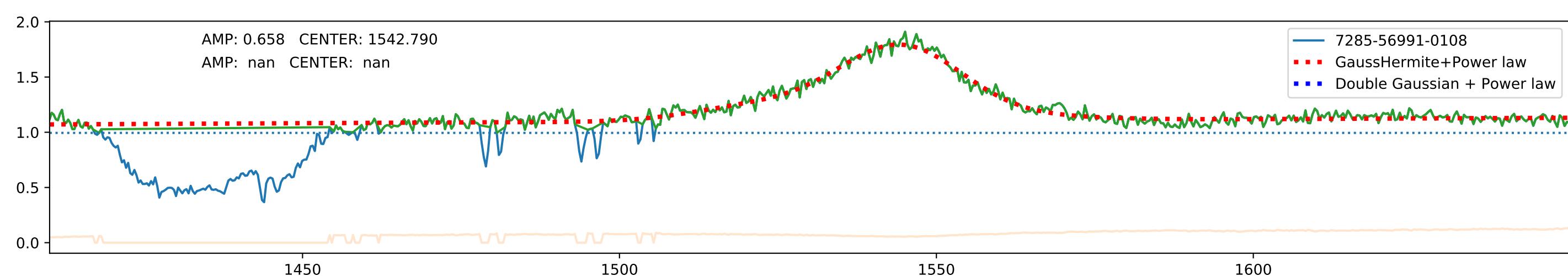


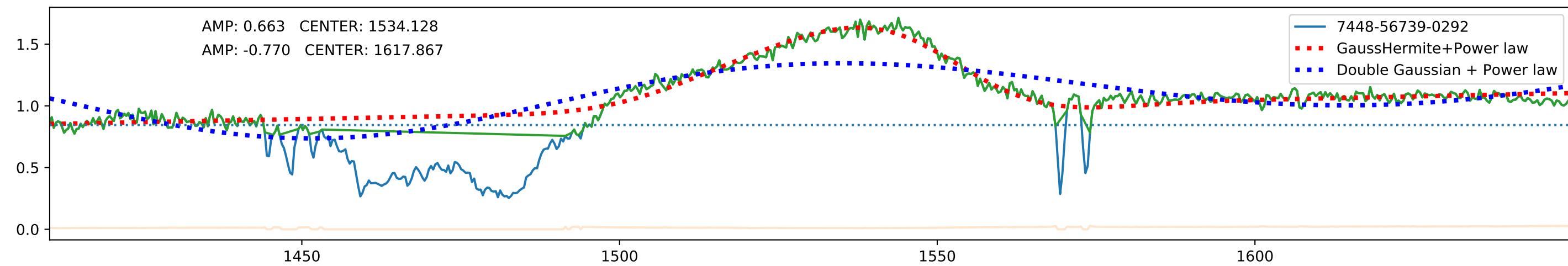
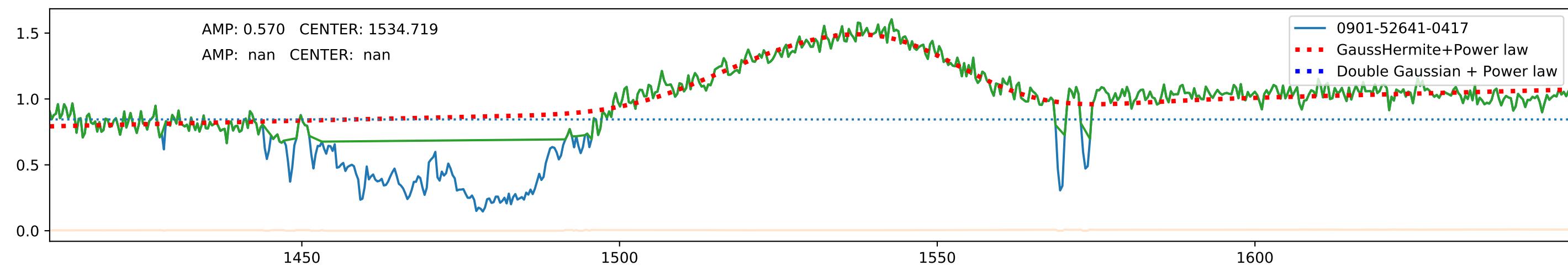
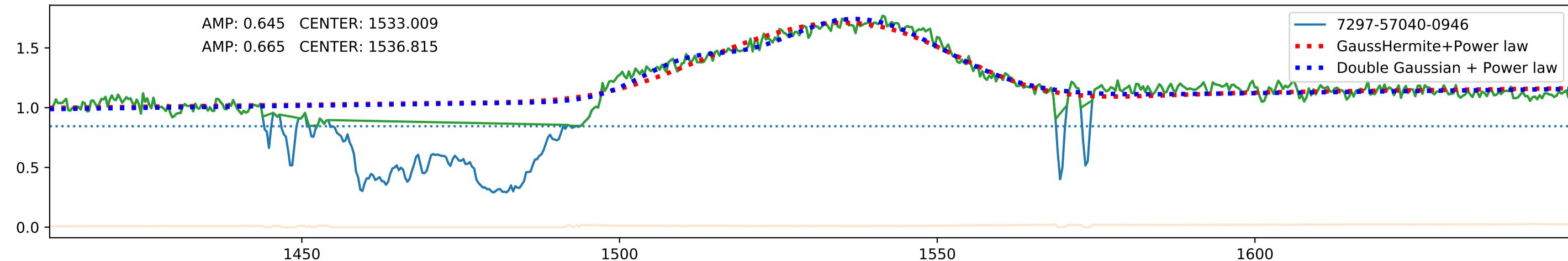












AMP: 0.780 CENTER: 1562.009
AMP: 1.000 CENTER: -134758.695

7291-56992-0175
GaussHermite+Power law
Double Gaussian + Power law

1450 1500 1550 1600

AMP: 0.533 CENTER: 1560.898
AMP: -0.847 CENTER: 1453.518

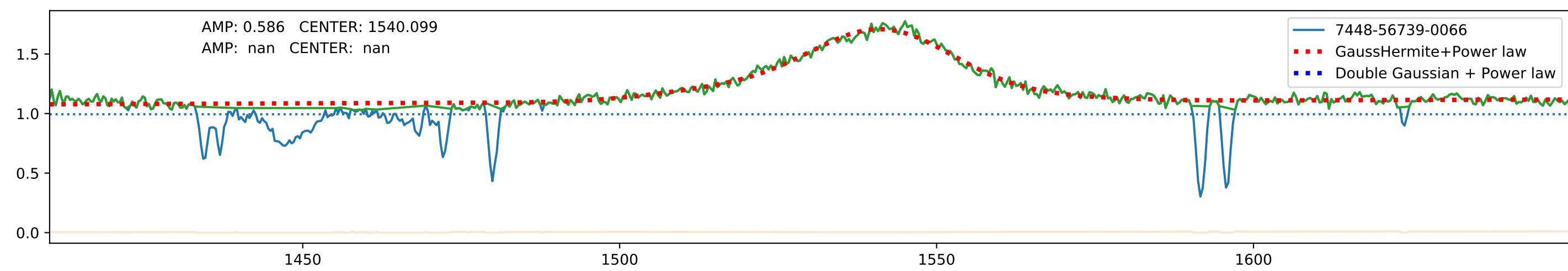
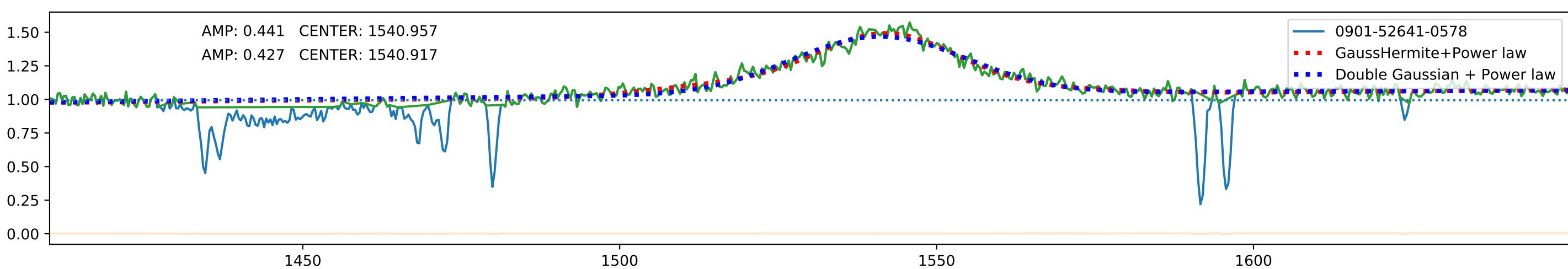
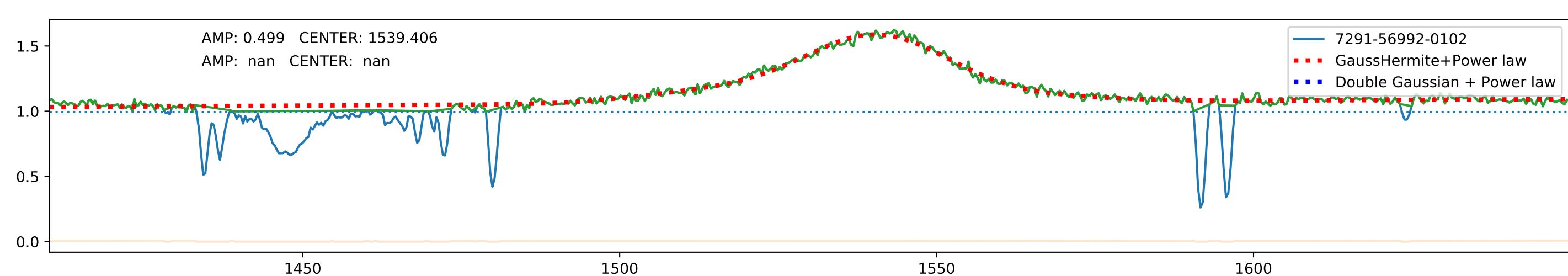
0901-52641-0531
GaussHermite+Power law
Double Gaussian + Power law

1450 1500 1550 1600

AMP: 0.530 CENTER: 1559.005
AMP: 1.000 CENTER: 319979.749

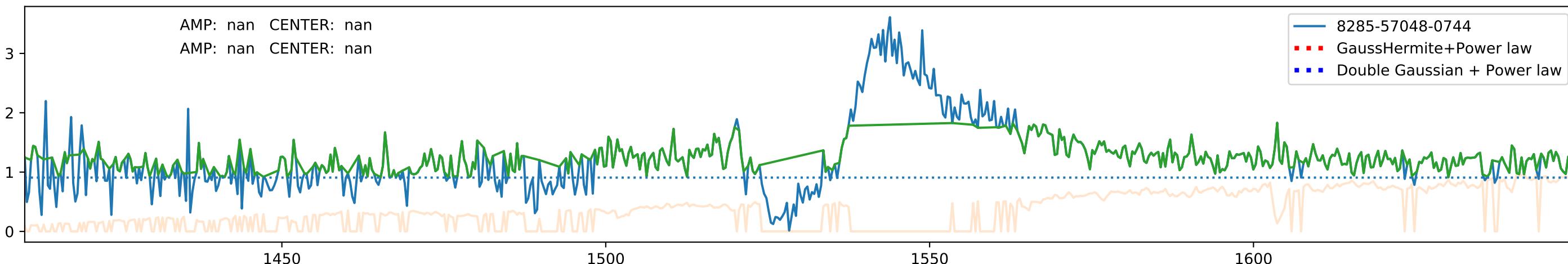
7448-56739-0134
GaussHermite+Power law
Double Gaussian + Power law

1450 1500 1550 1600



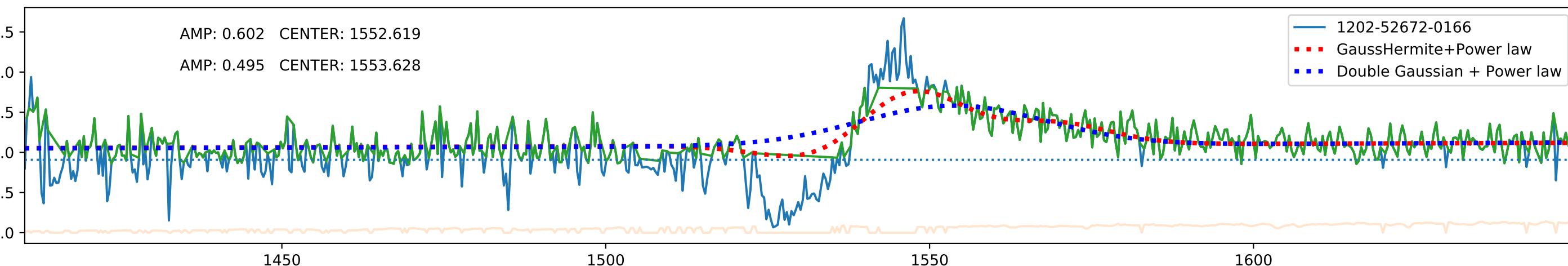
AMP: nan CENTER: nan
AMP: nan CENTER: nan

8285-57048-0744
GaussHermite+Power law
Double Gaussian + Power law



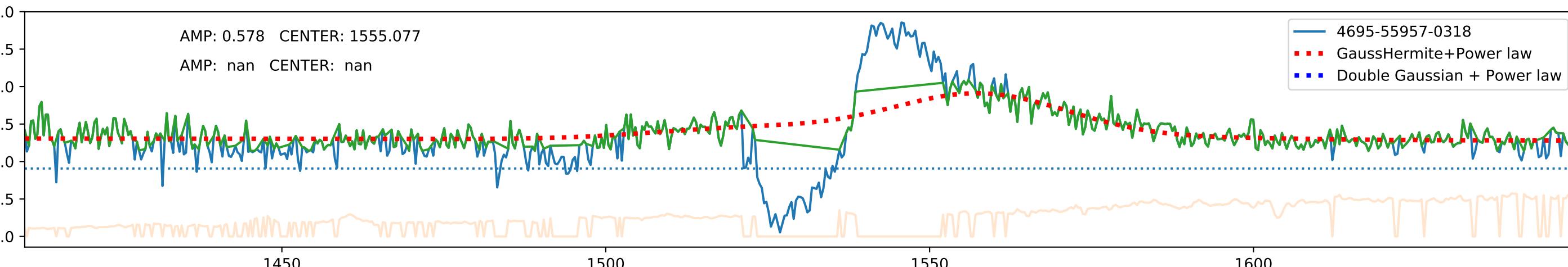
AMP: 0.602 CENTER: 1552.619
AMP: 0.495 CENTER: 1553.628

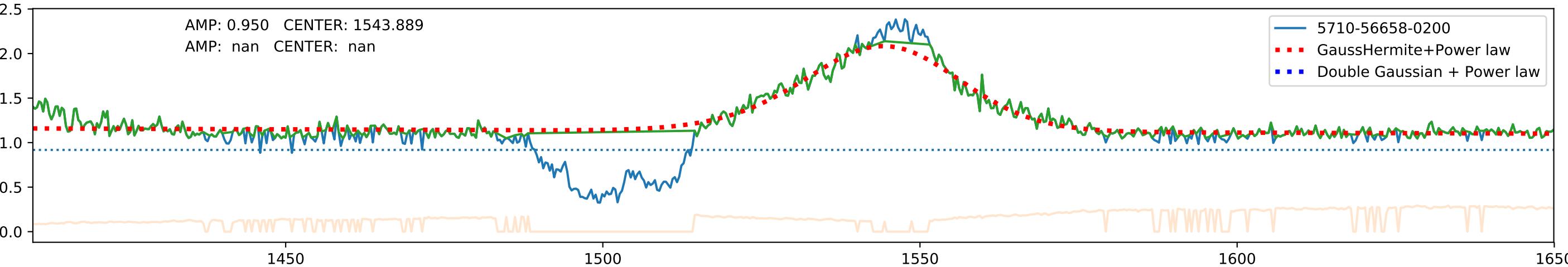
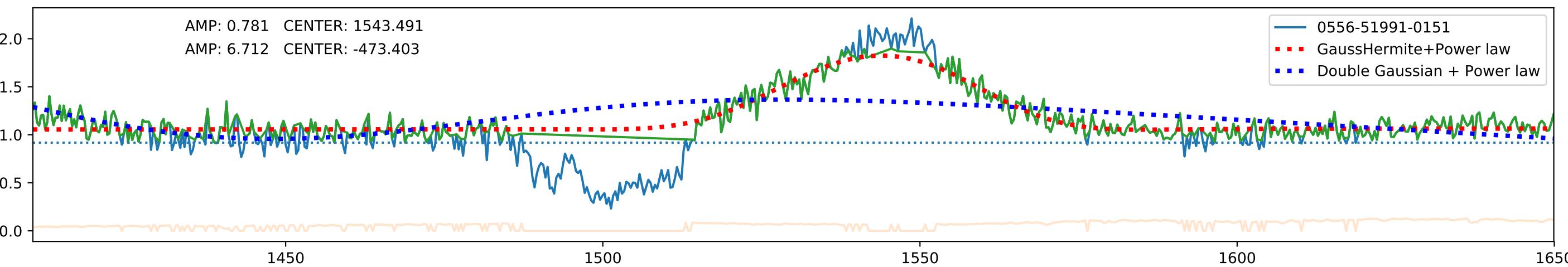
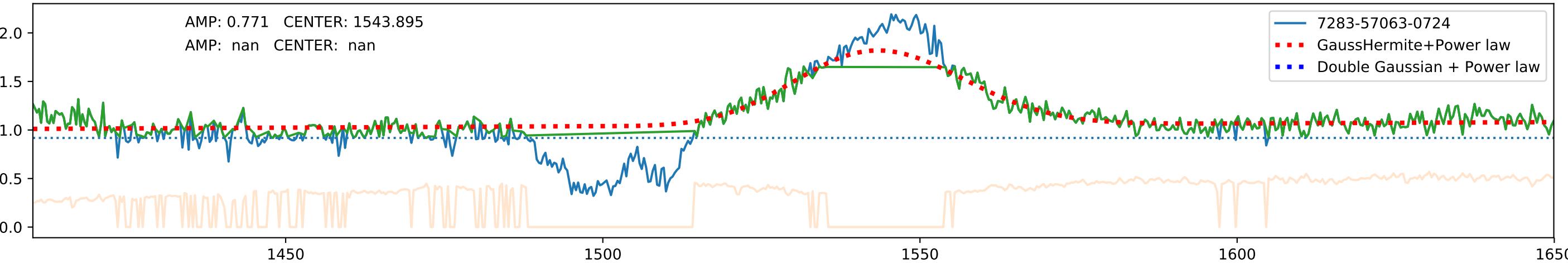
1202-52672-0166
GaussHermite+Power law
Double Gaussian + Power law

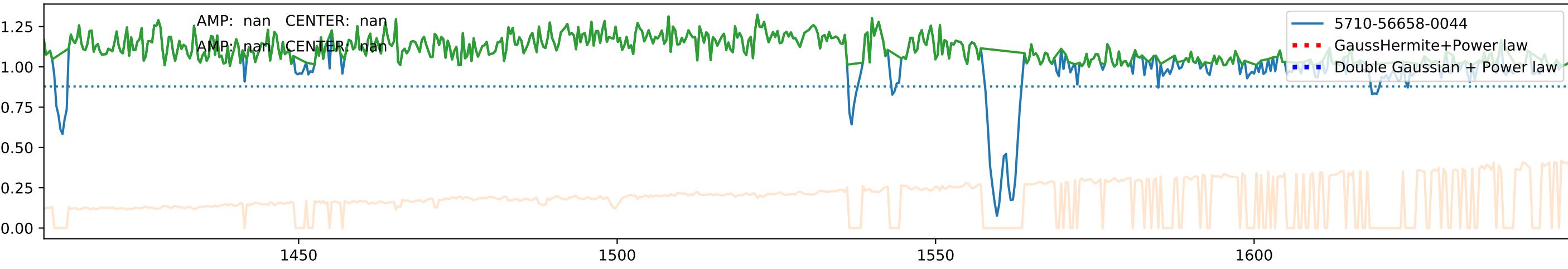
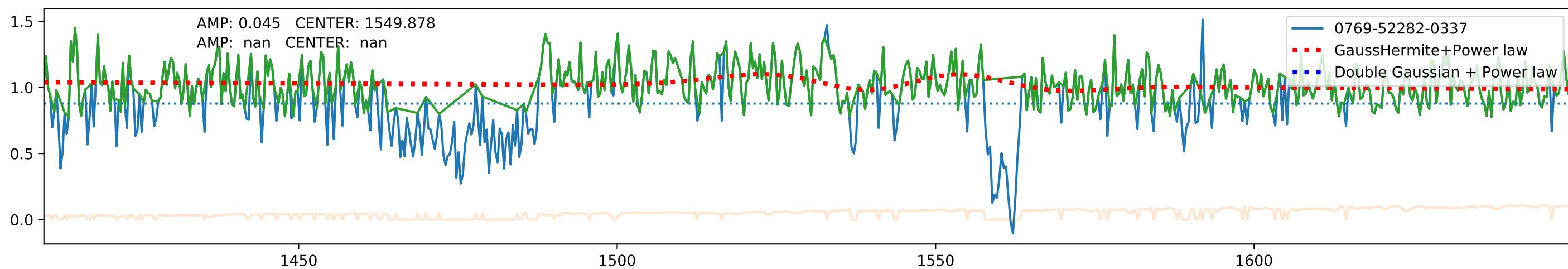
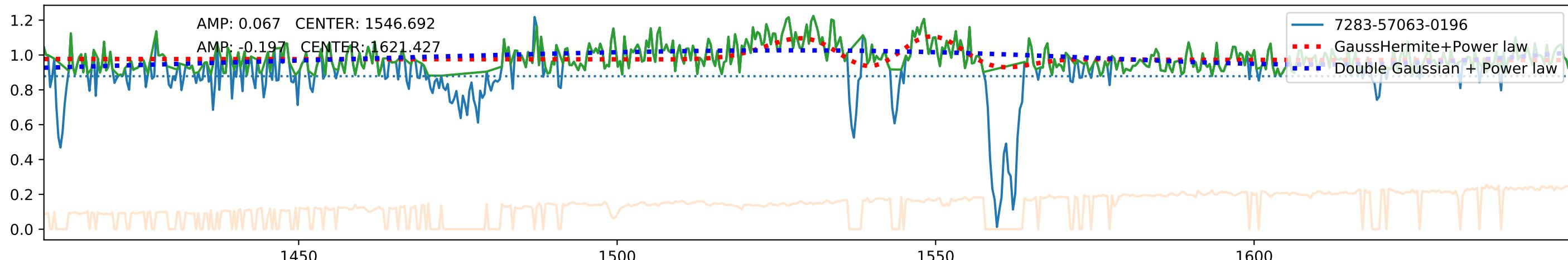


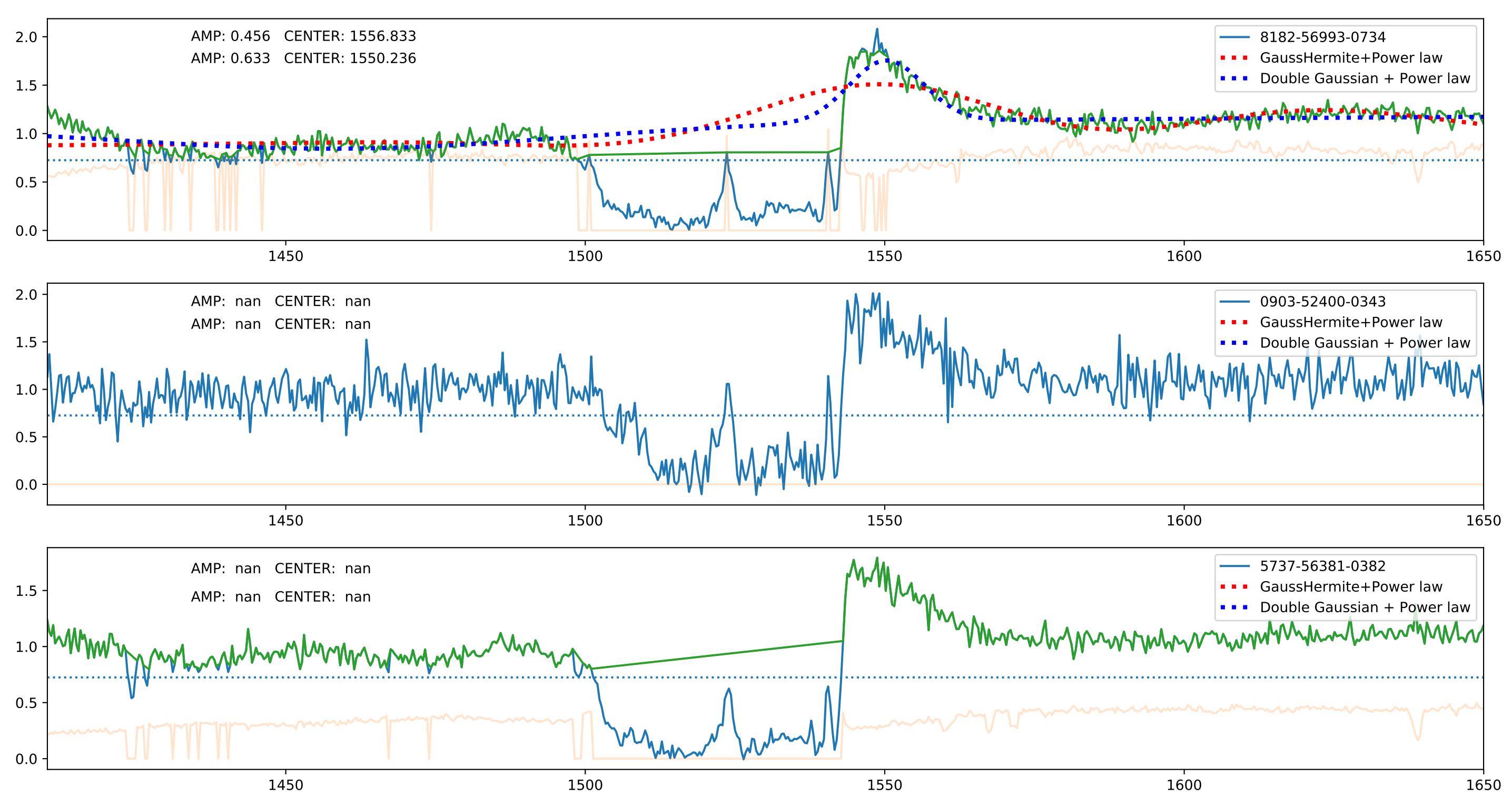
AMP: 0.578 CENTER: 1555.077
AMP: nan CENTER: nan

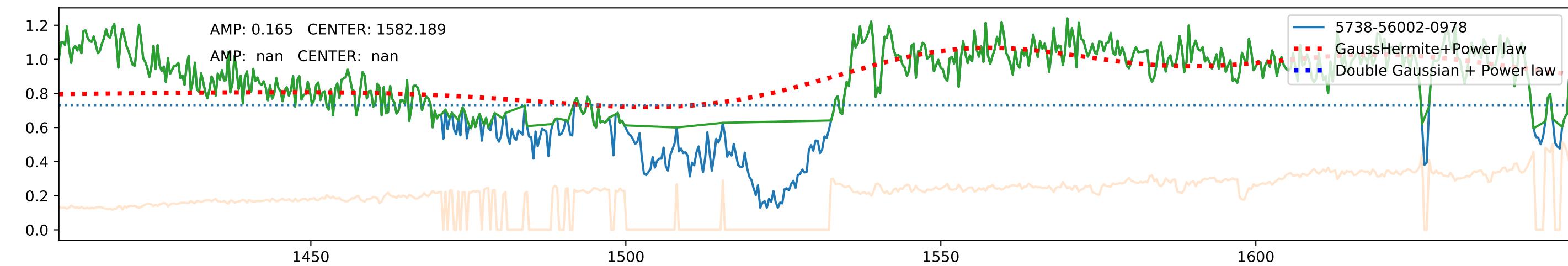
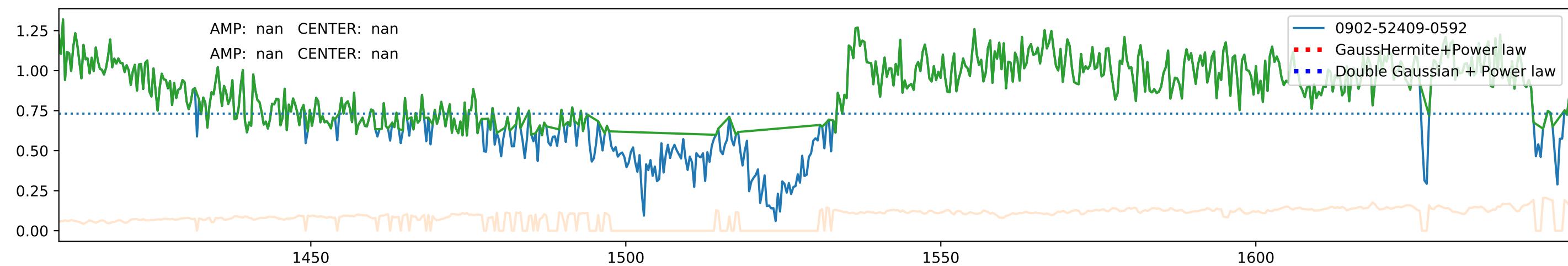
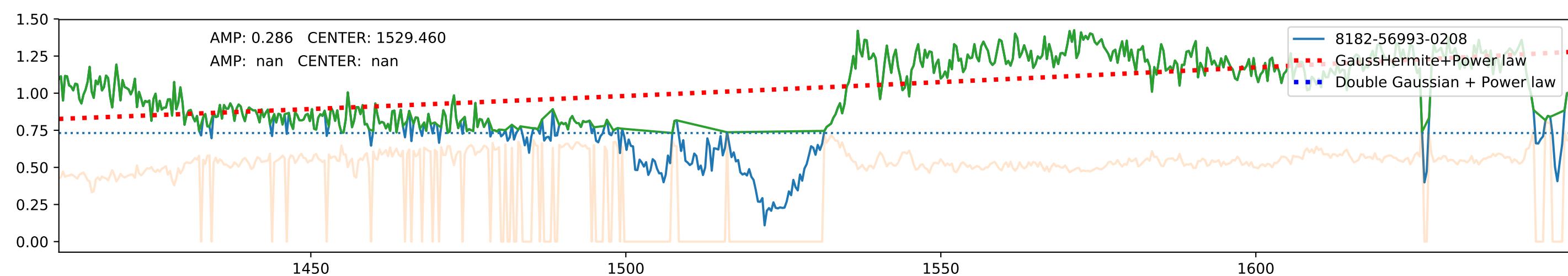
4695-55957-0318
GaussHermite+Power law
Double Gaussian + Power law

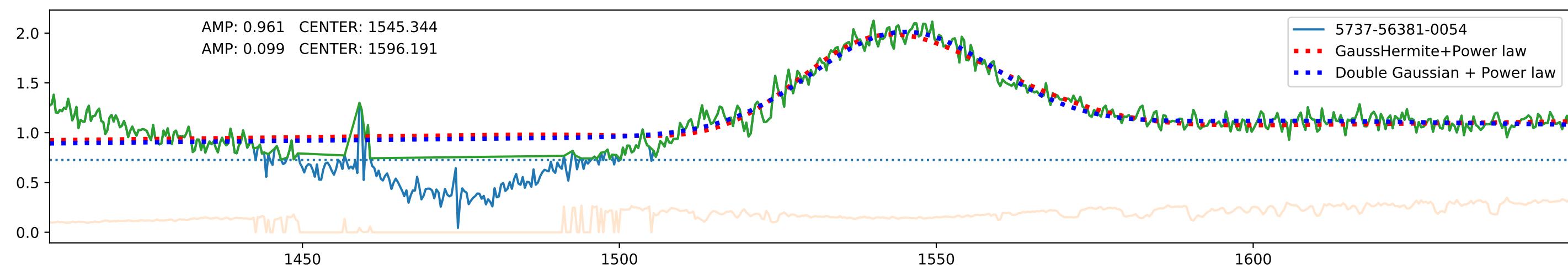
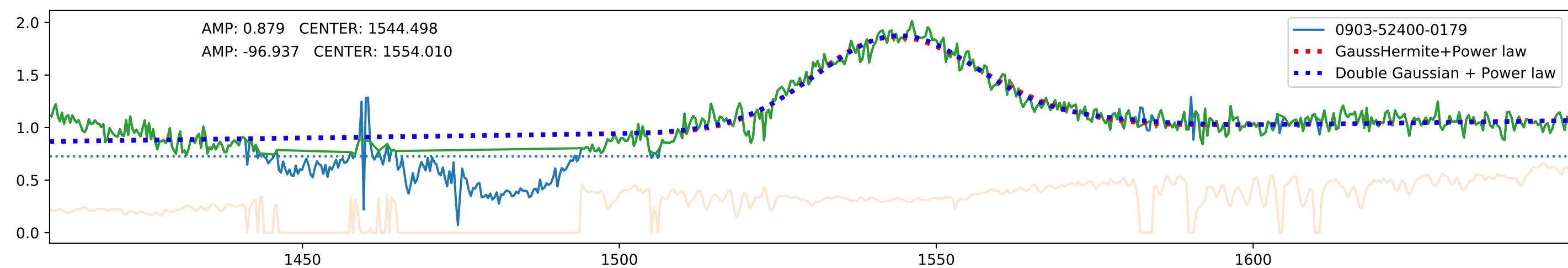
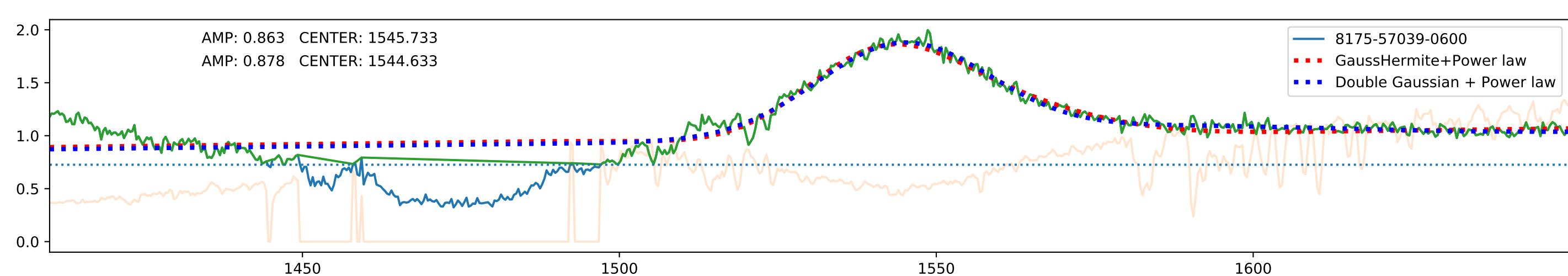


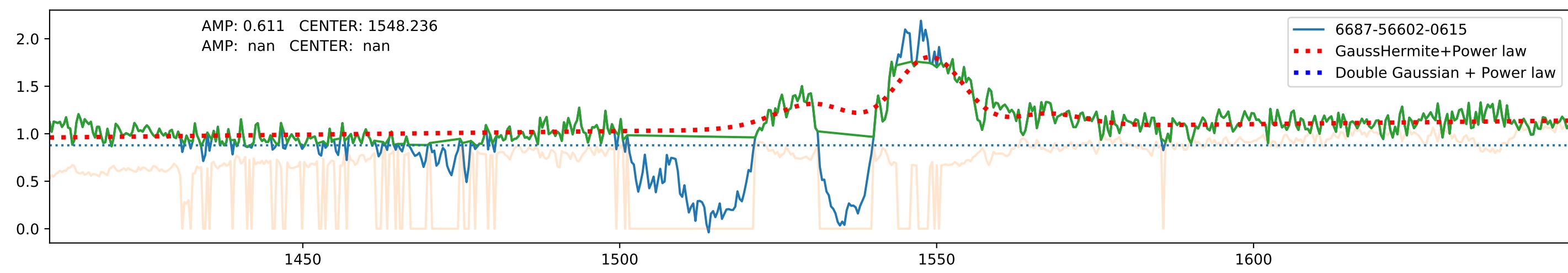
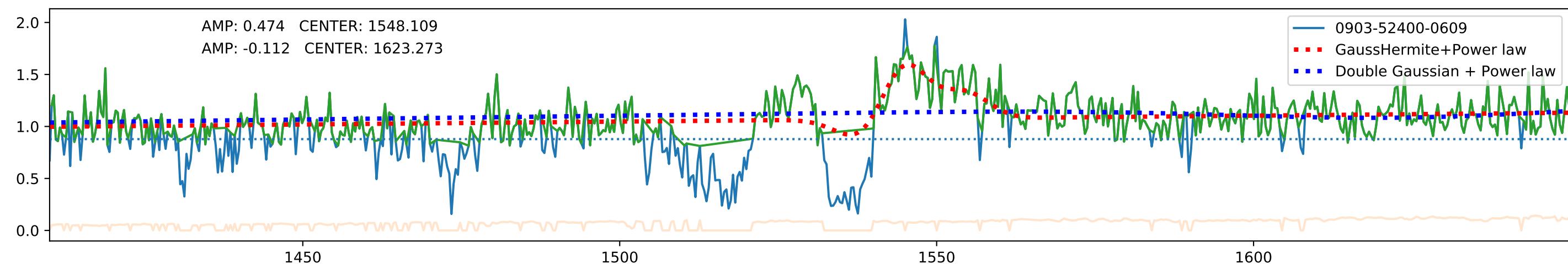
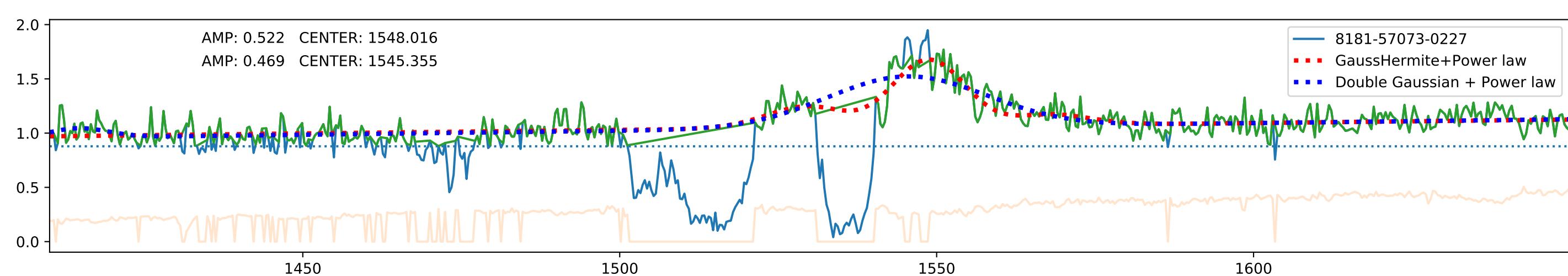


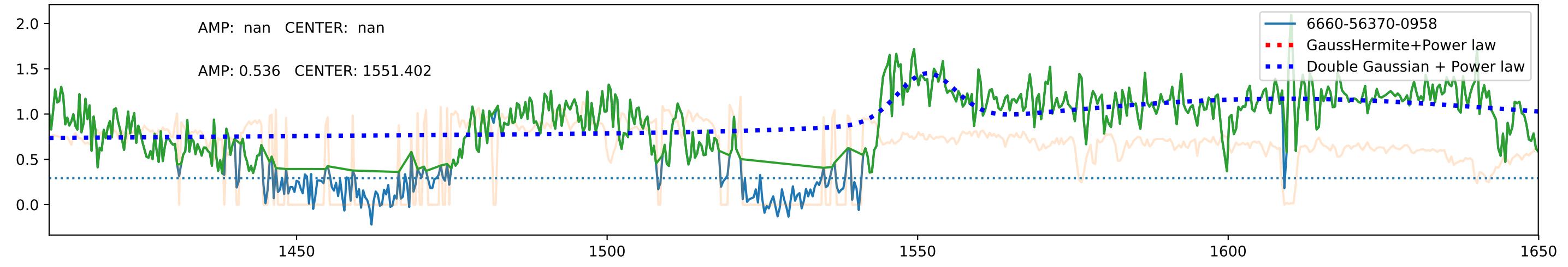
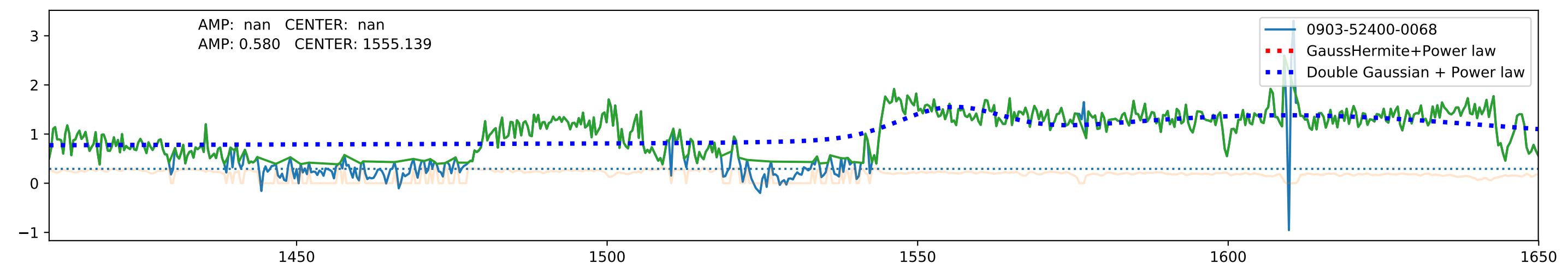
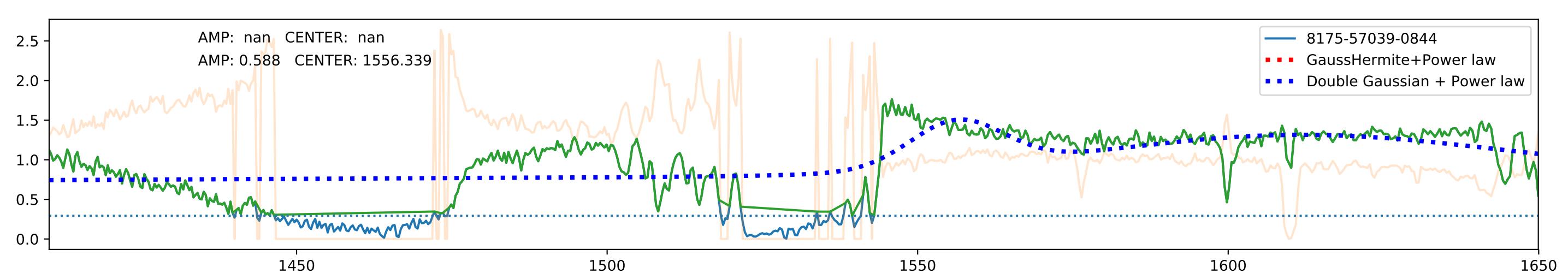


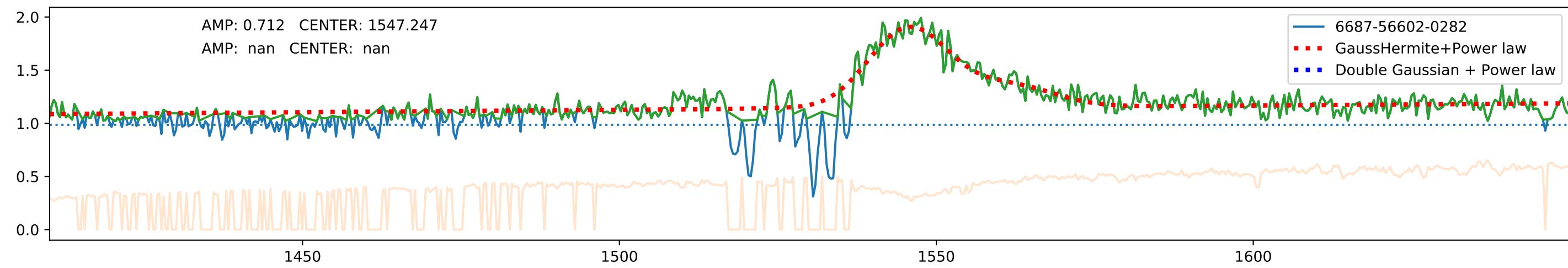
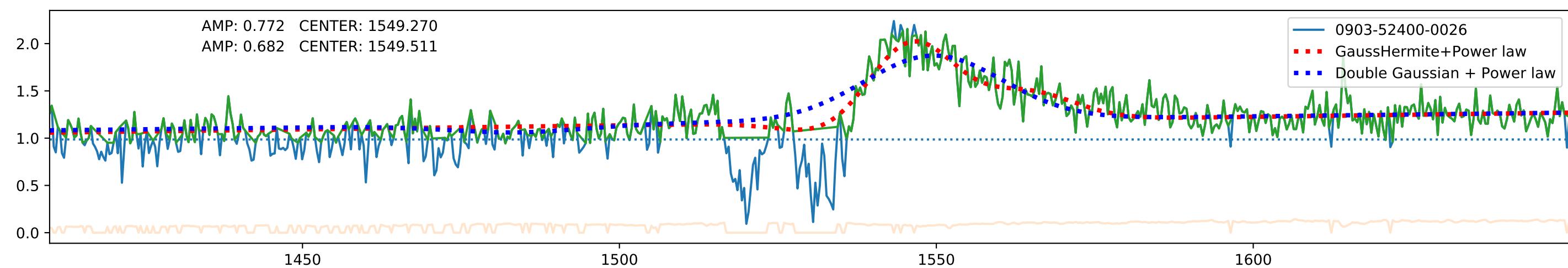
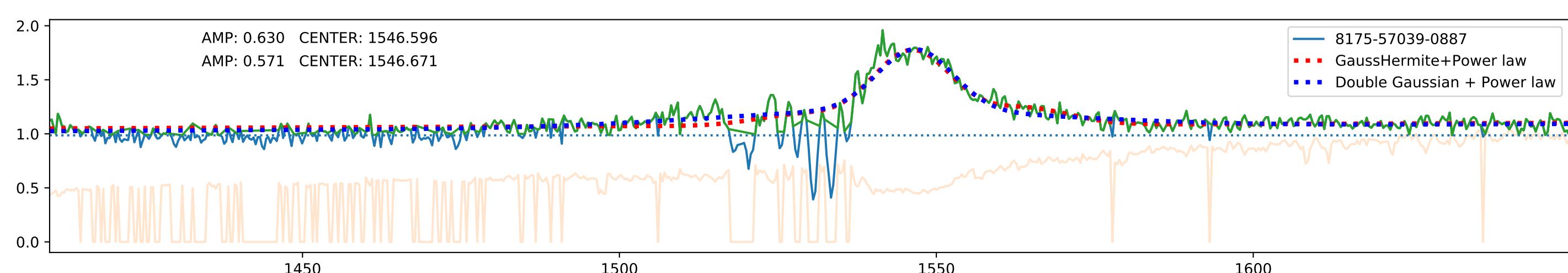


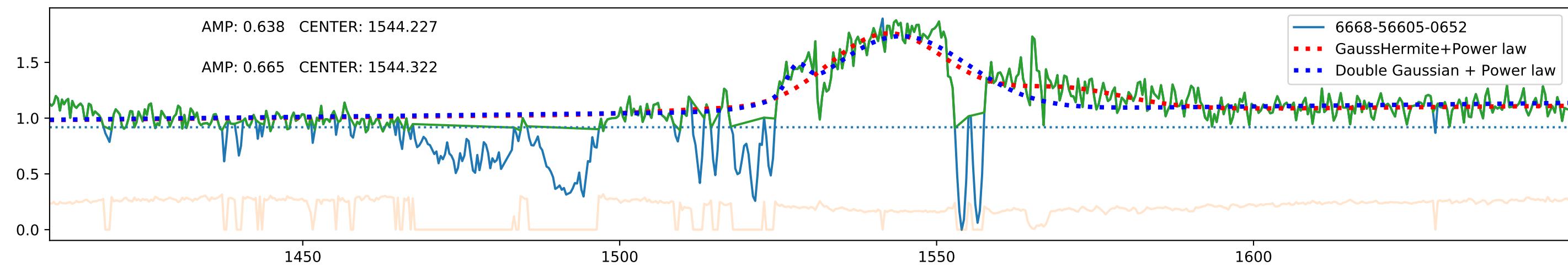
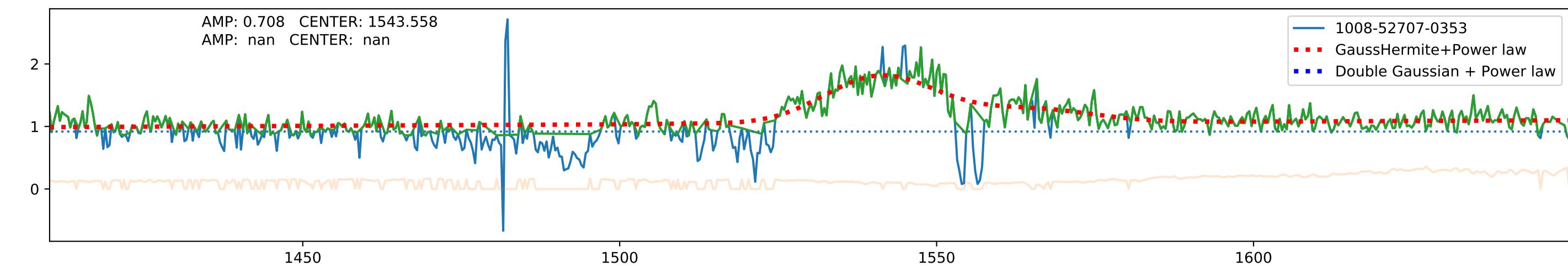
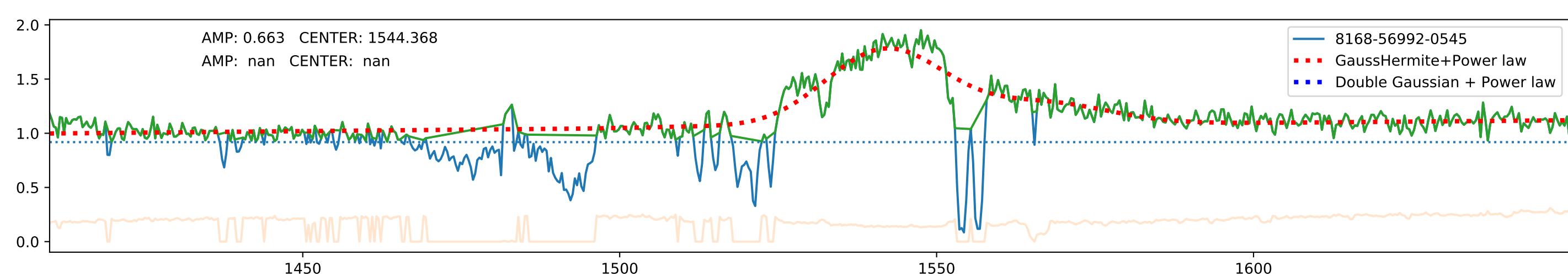


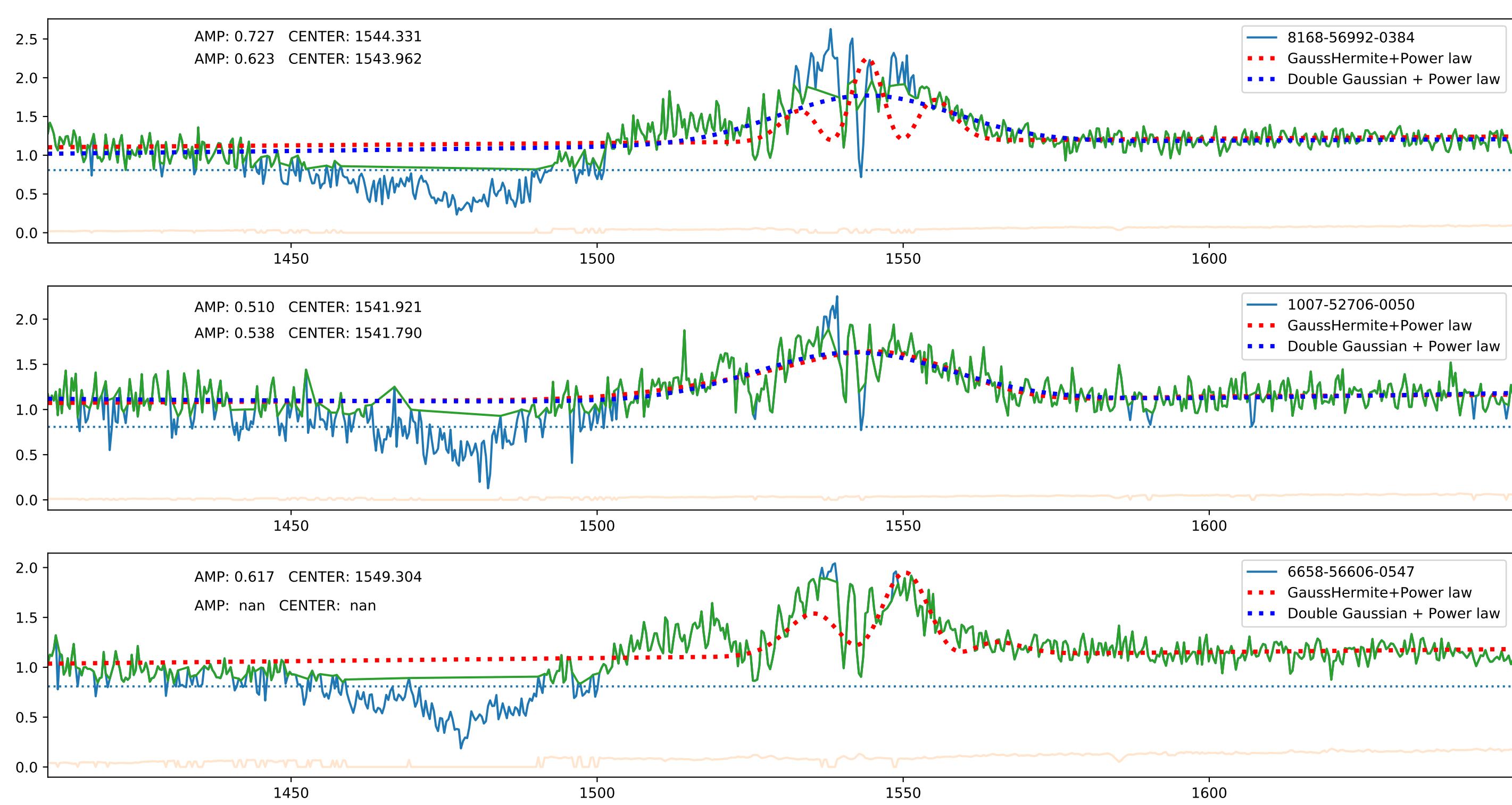


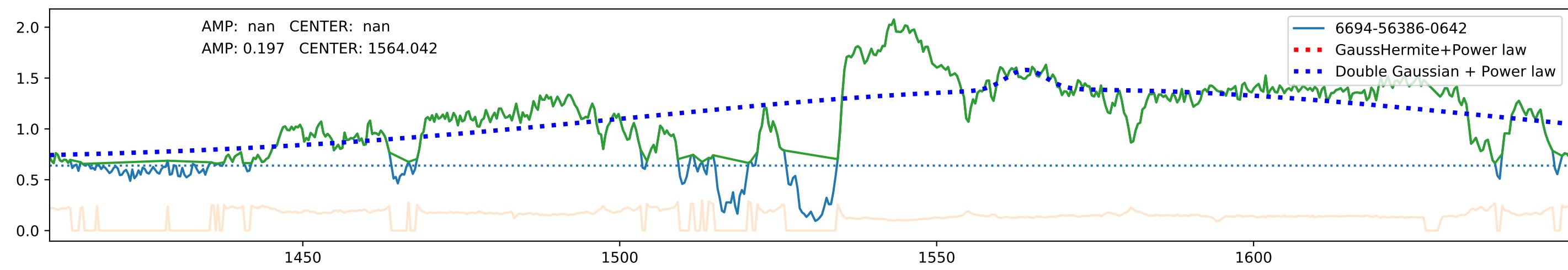
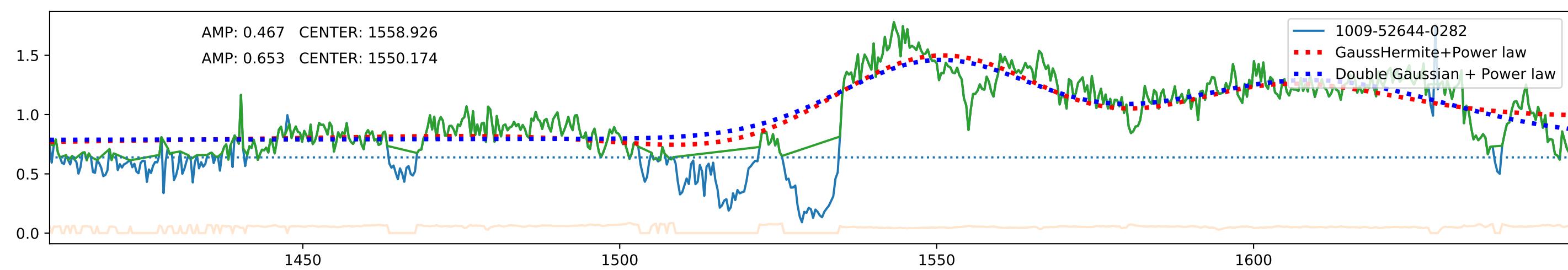
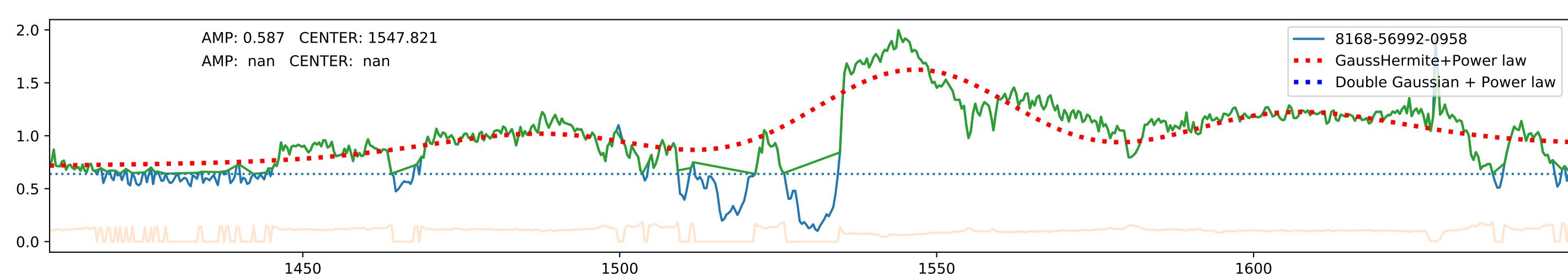


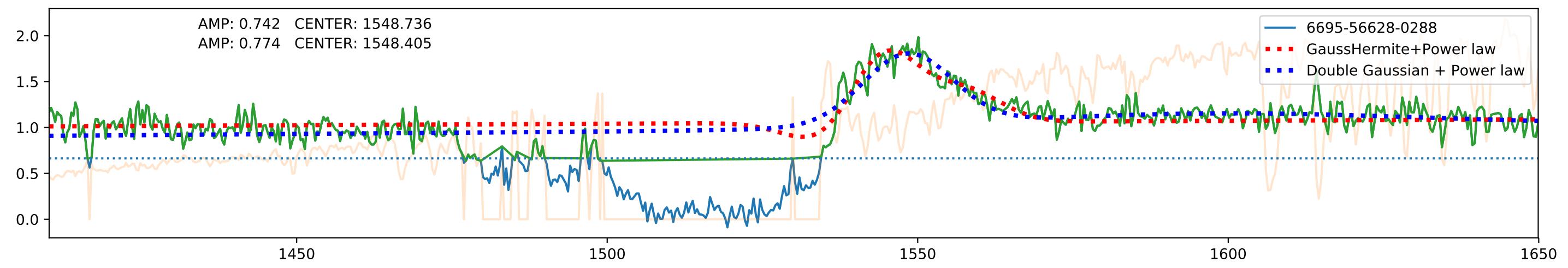
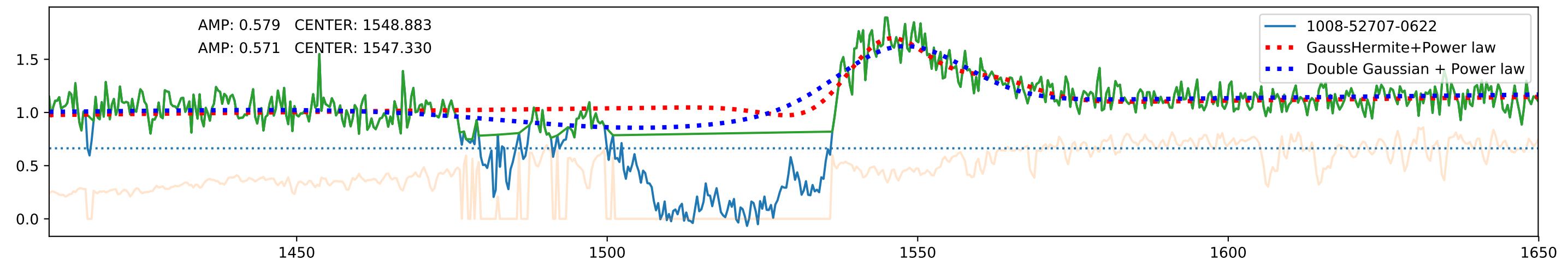
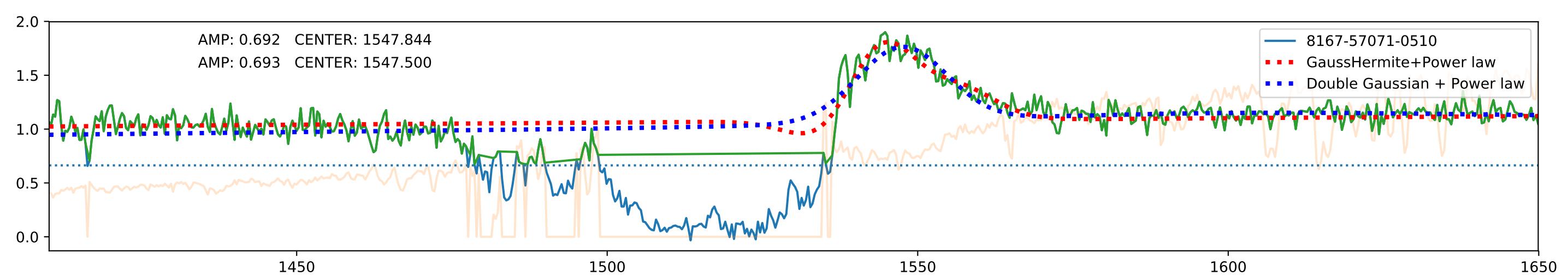


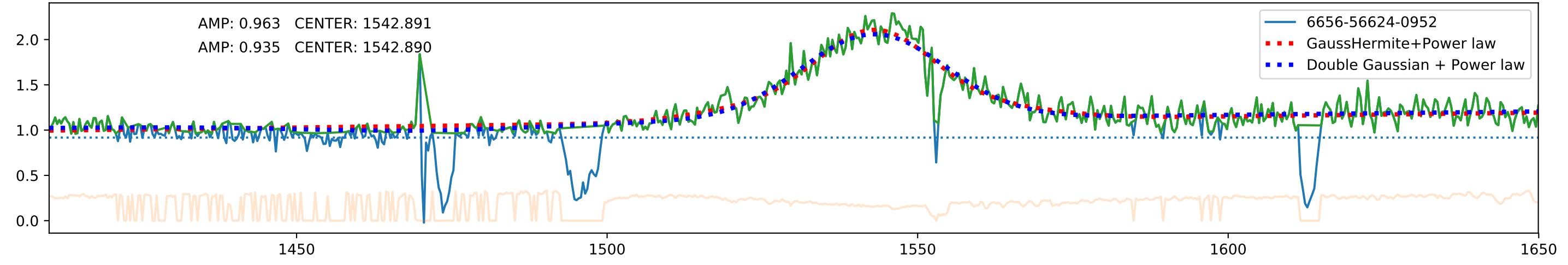
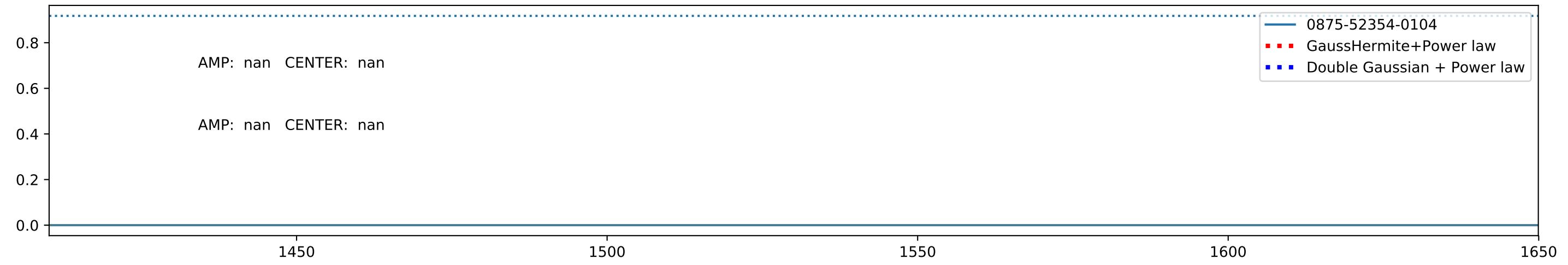
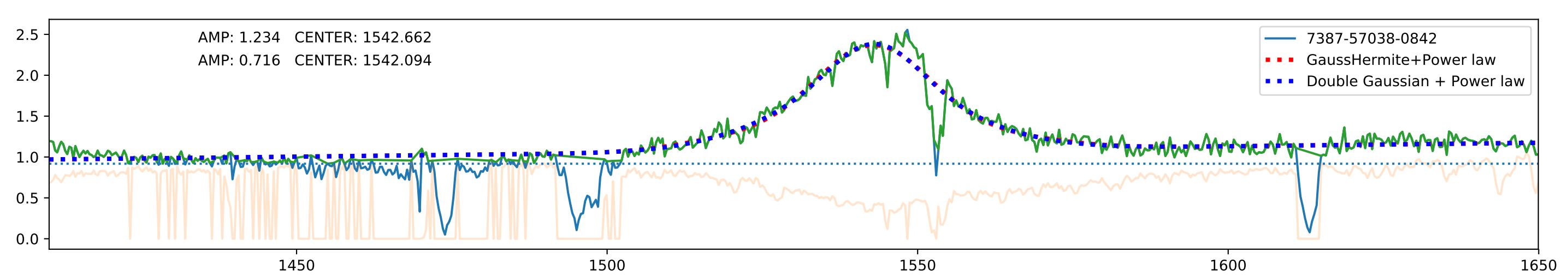


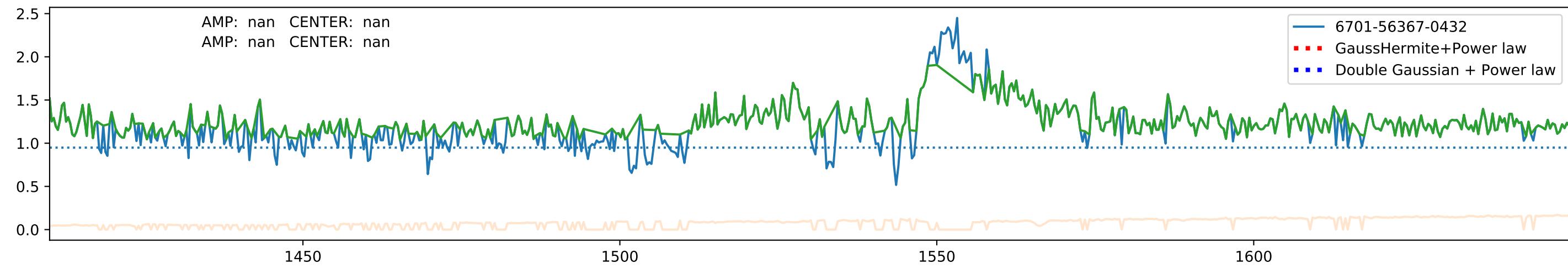
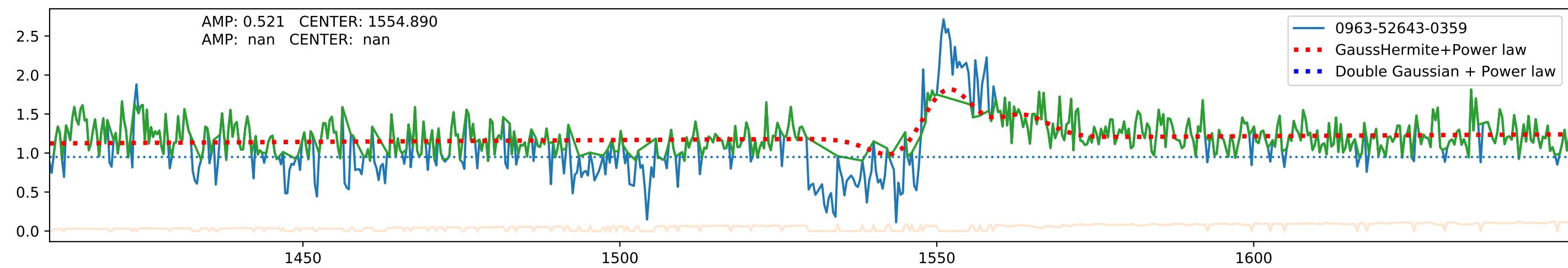
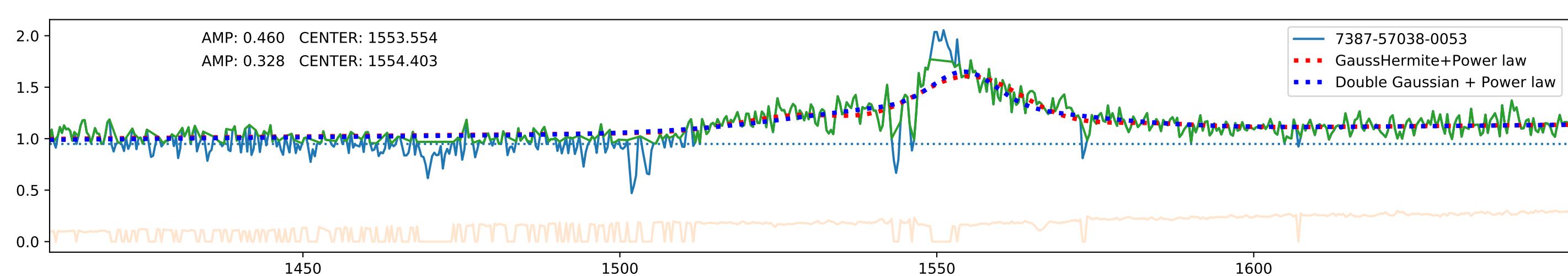


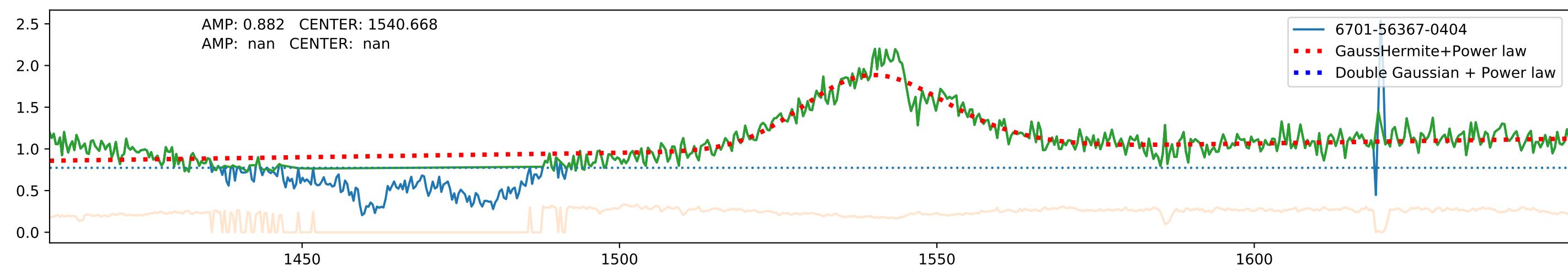
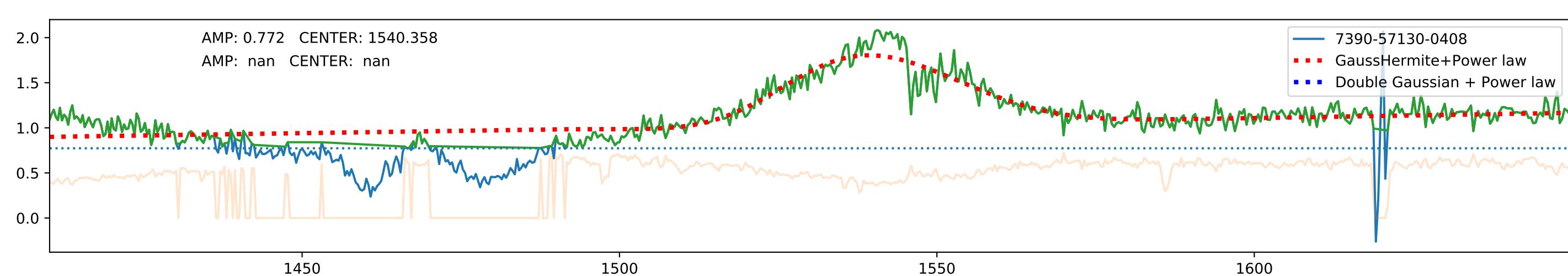












AMP: 0.571 CENTER: 1532.226
AMP: 1.000 CENTER: 19342618.818

8167-57071-0020
GaussHermite+Power law
Double Gaussian + Power law

1450 1500 1550 1600

AMP: 0.988 CENTER: 1544.299
AMP: nan CENTER: nan

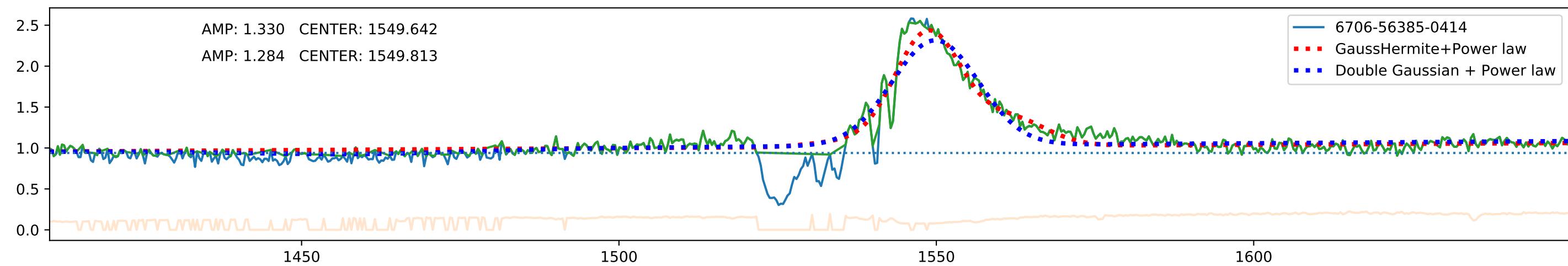
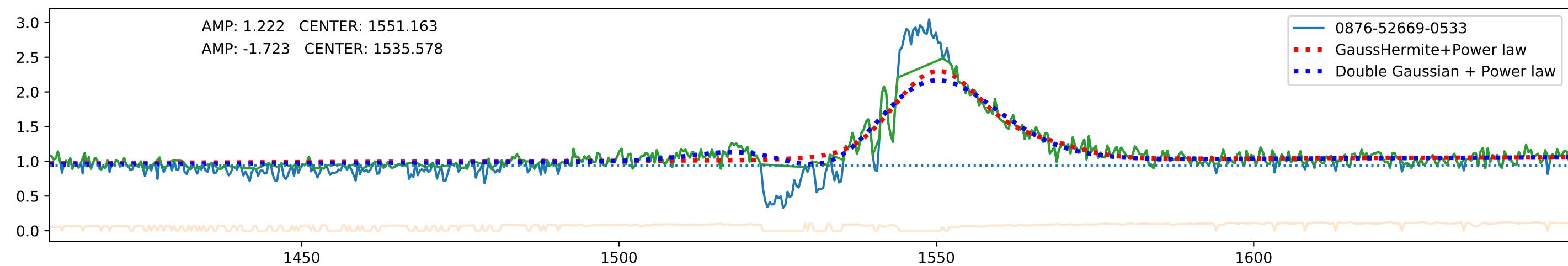
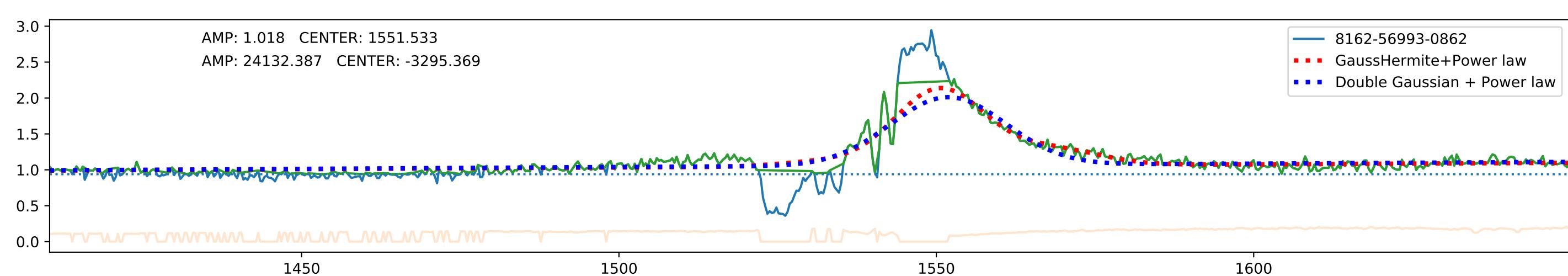
0876-52669-0329
GaussHermite+Power law
Double Gaussian + Power law

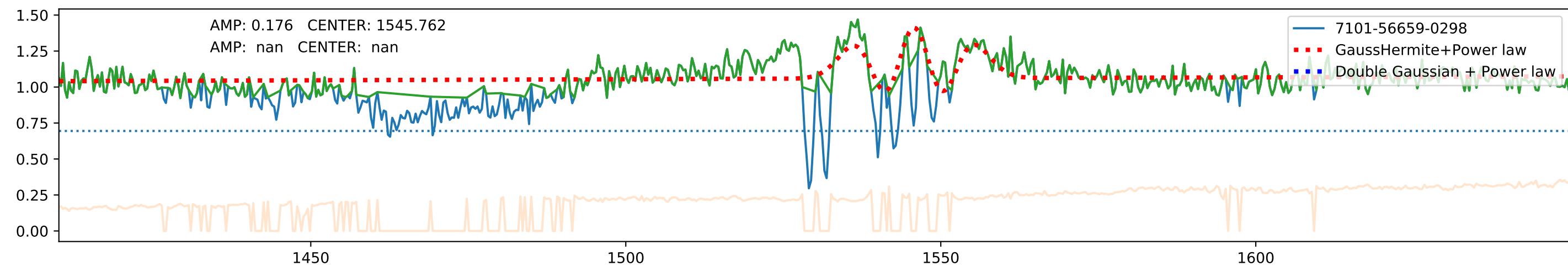
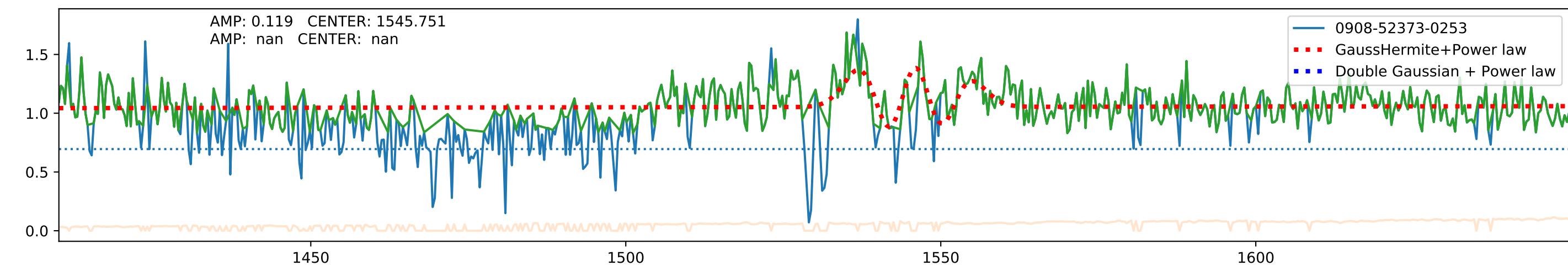
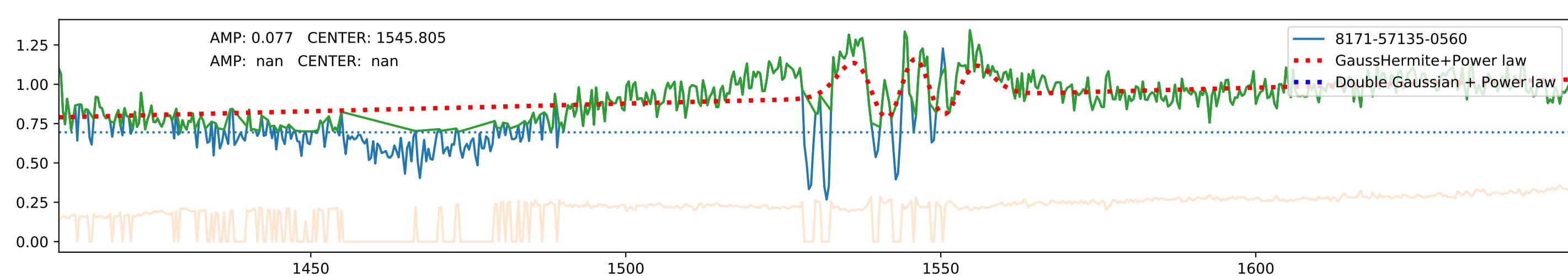
1450 1500 1550 1600

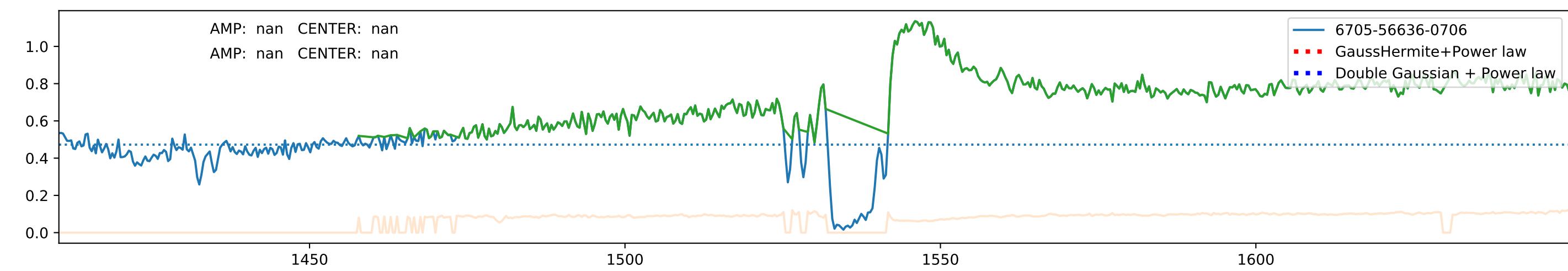
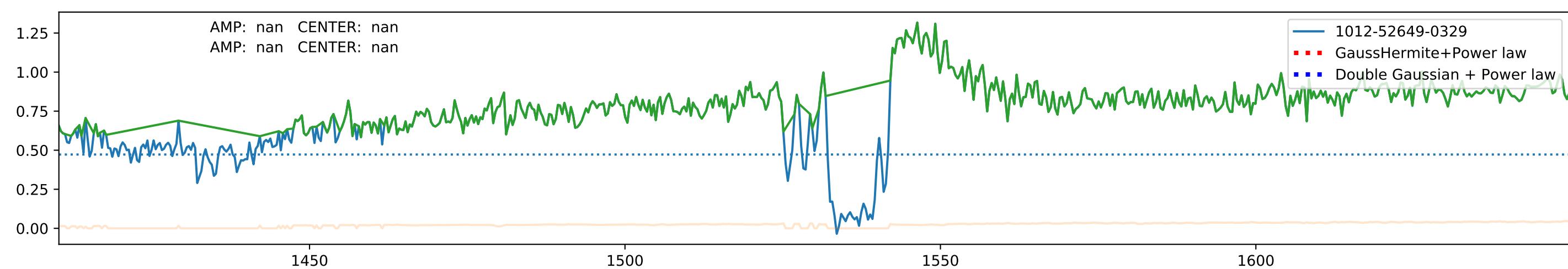
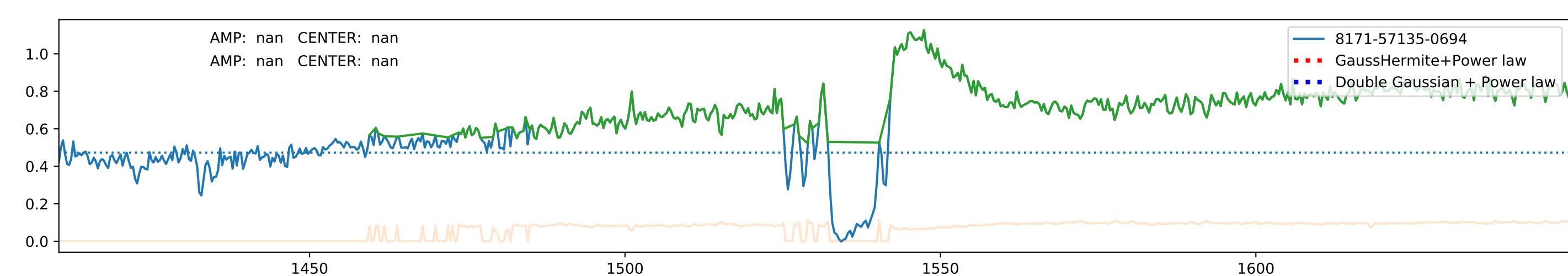
AMP: 2.540 CENTER: 1543.937
AMP: nan CENTER: nan

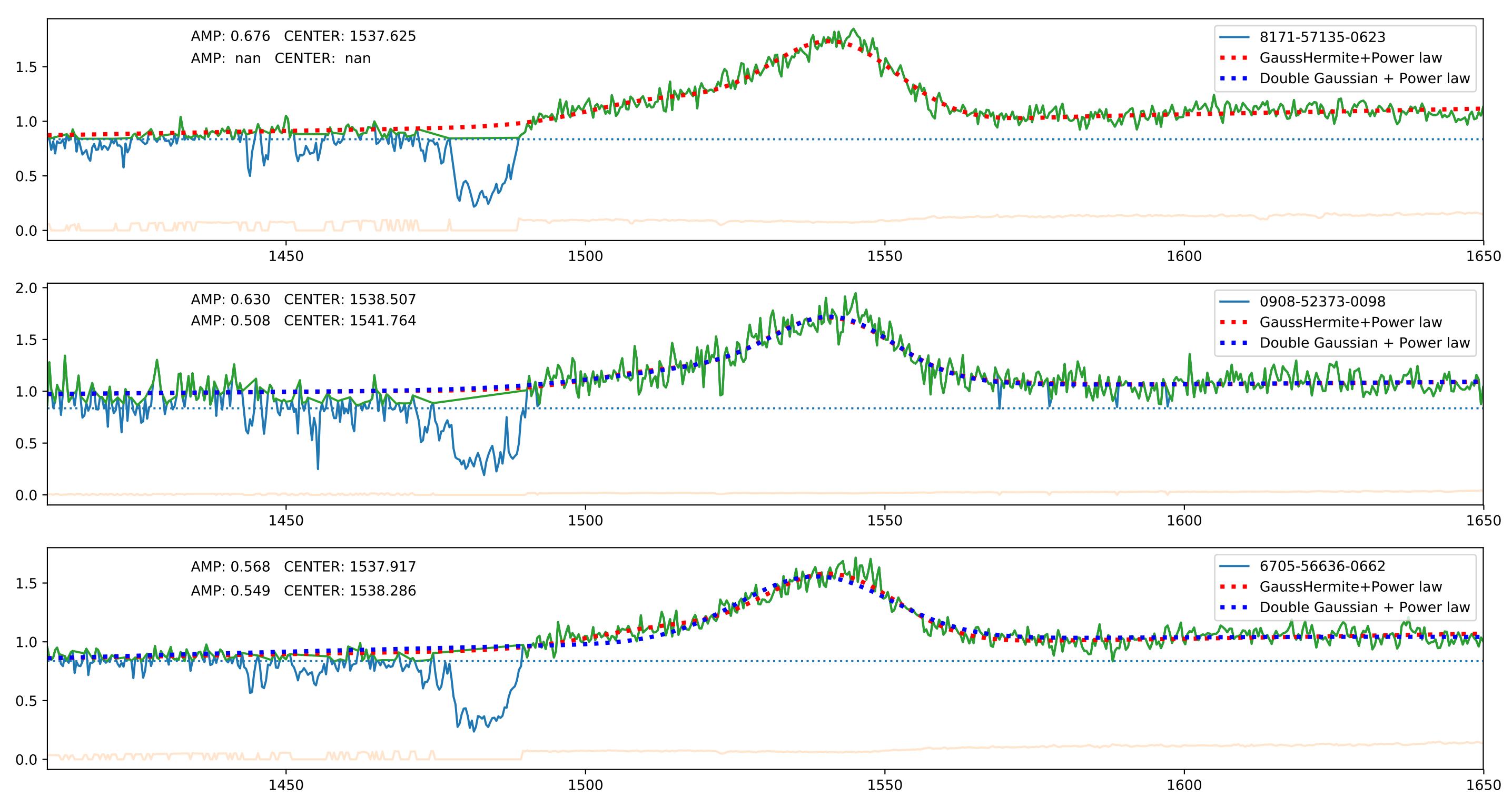
6702-56381-0786
GaussHermite+Power law
Double Gaussian + Power law

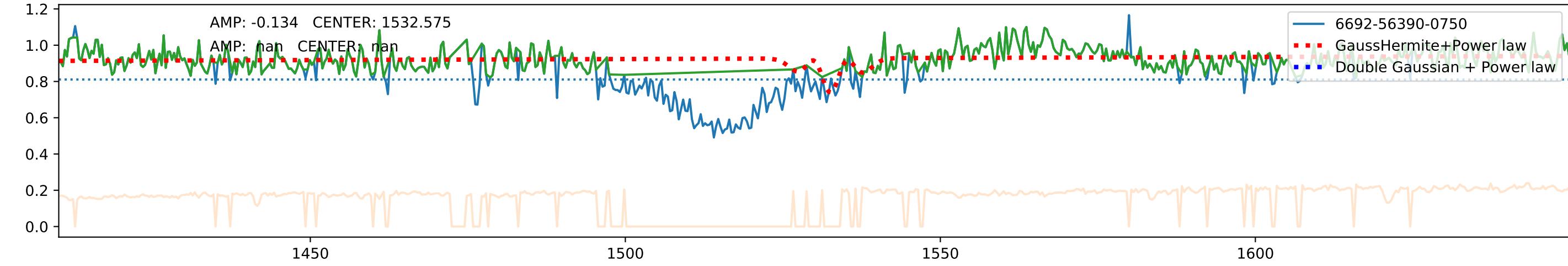
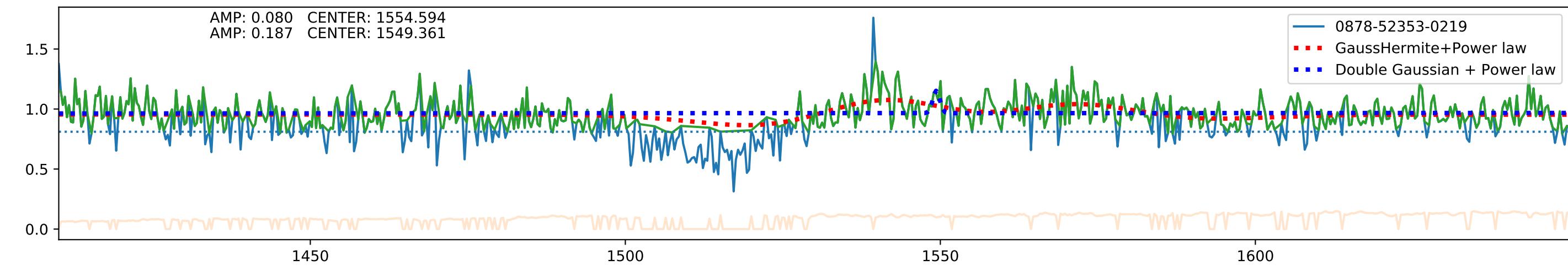
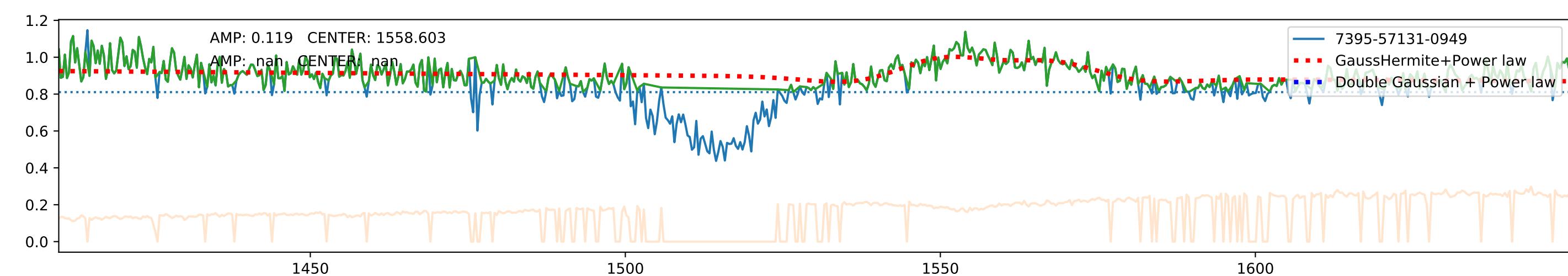
1450 1500 1550 1600

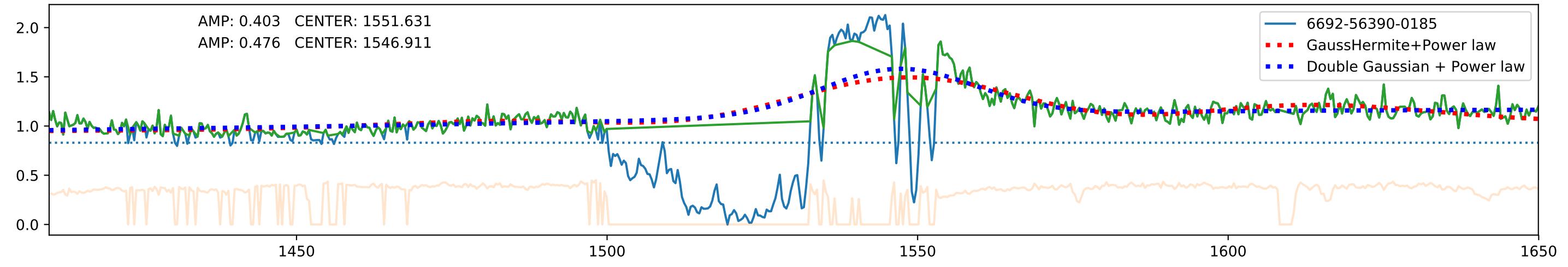
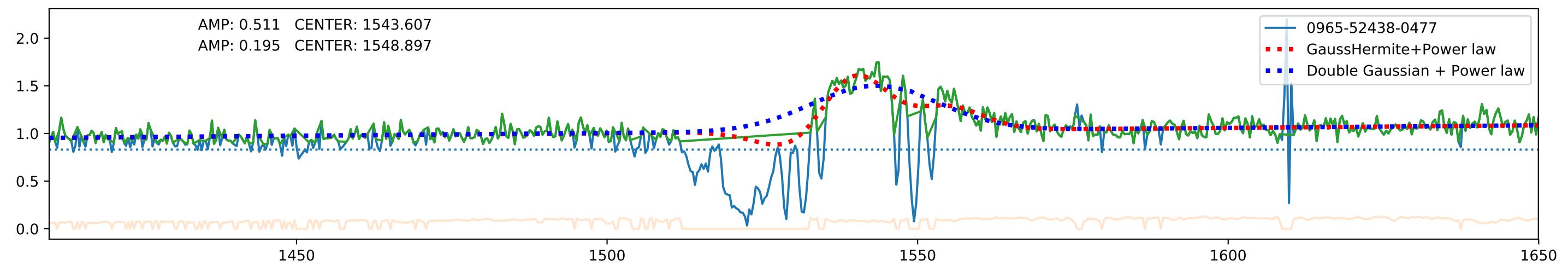
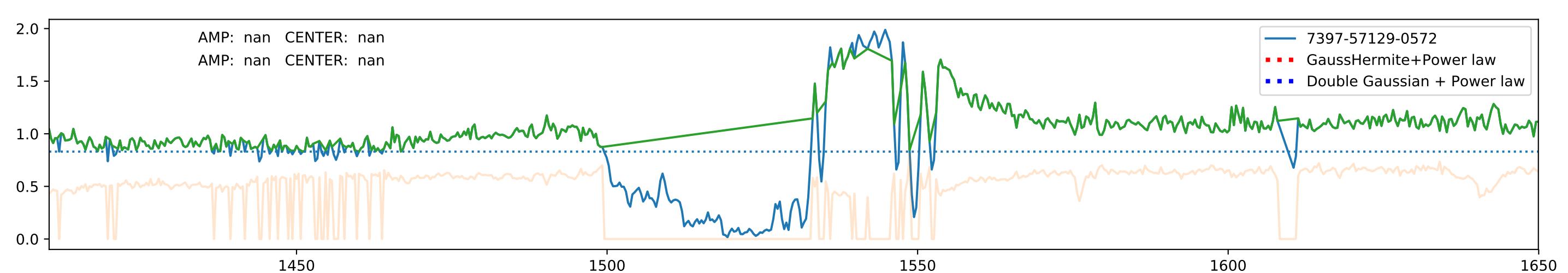


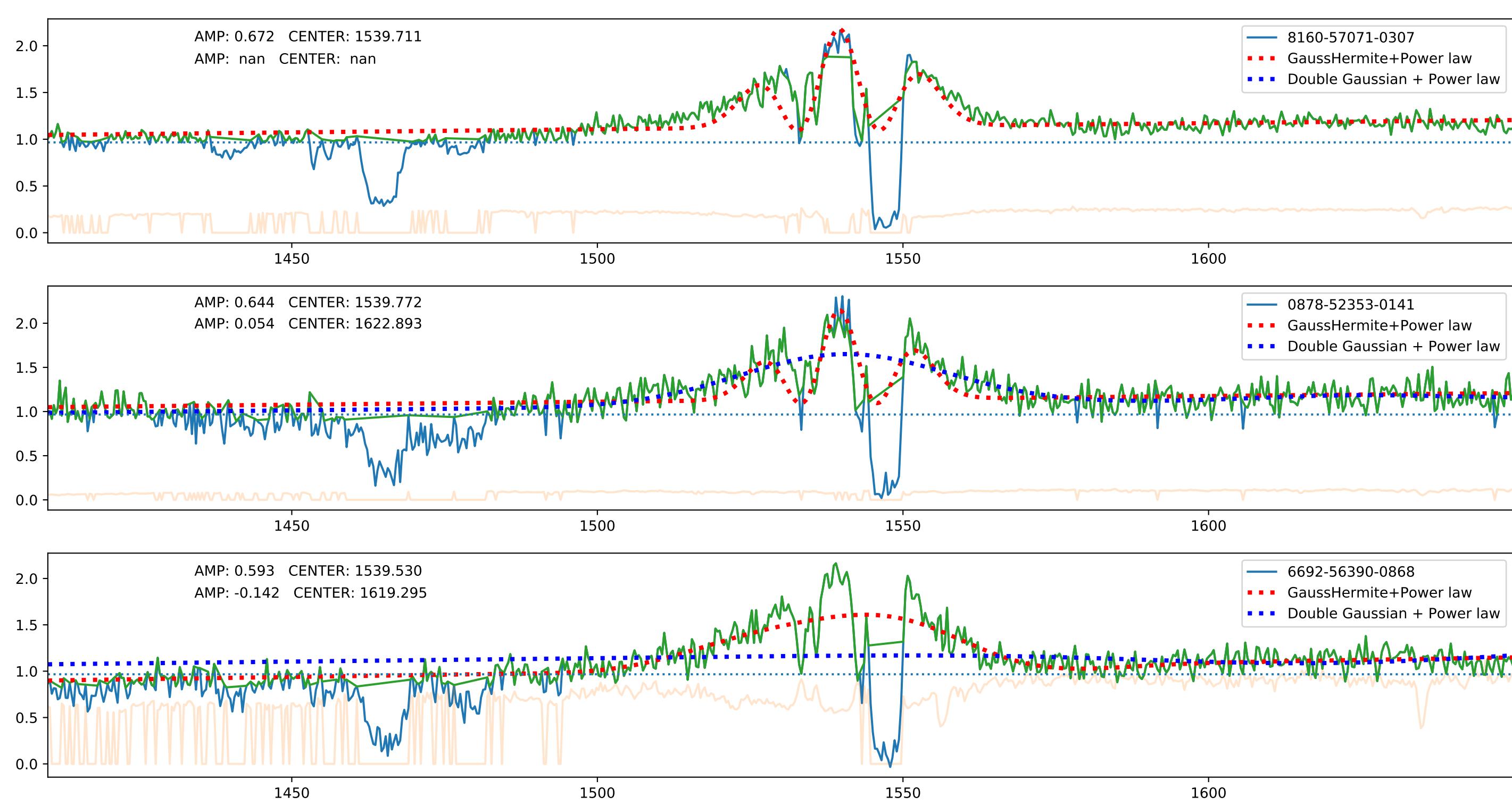


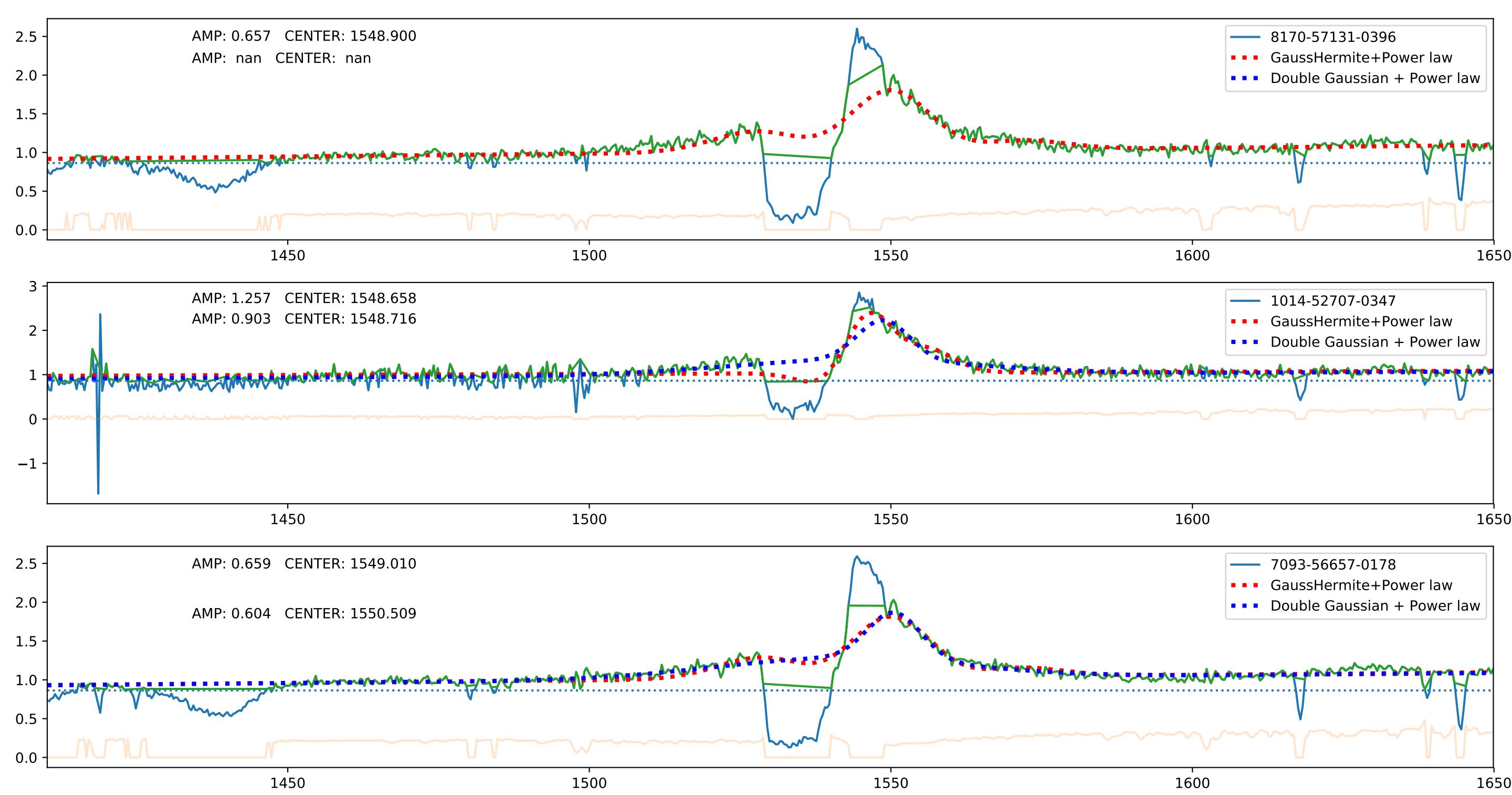


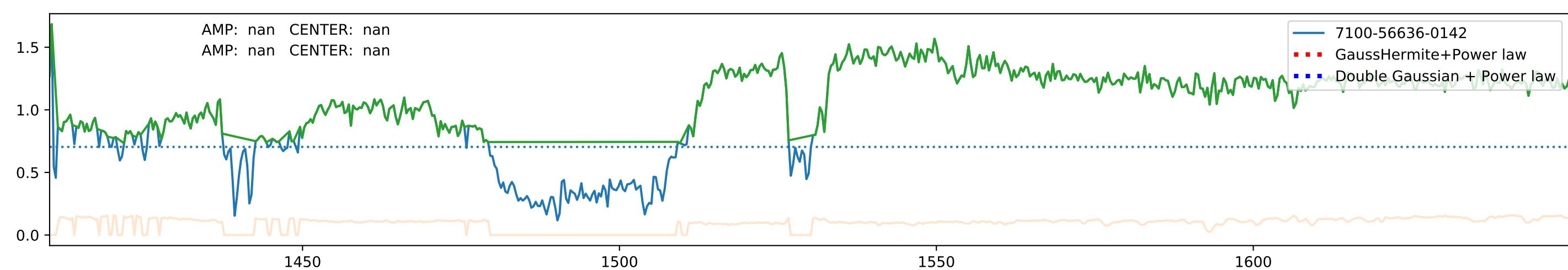
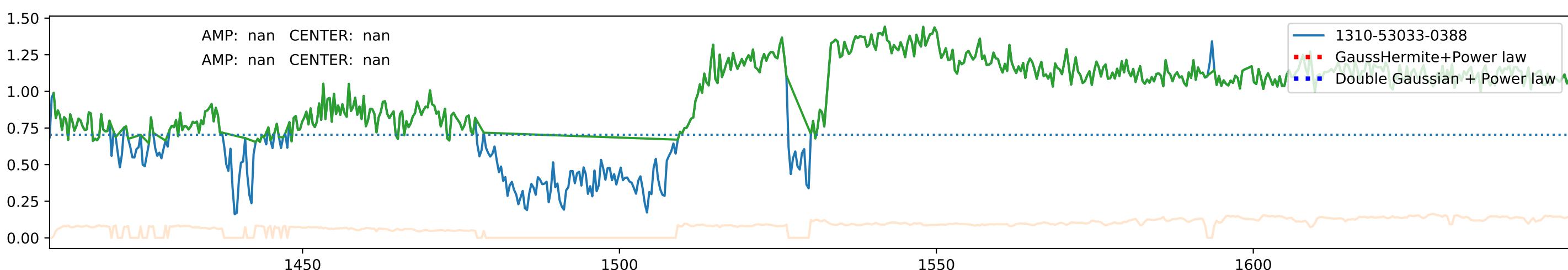
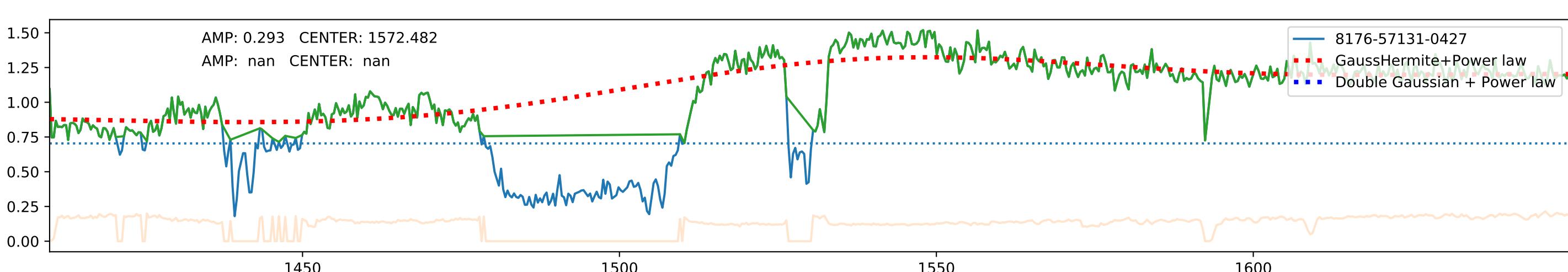


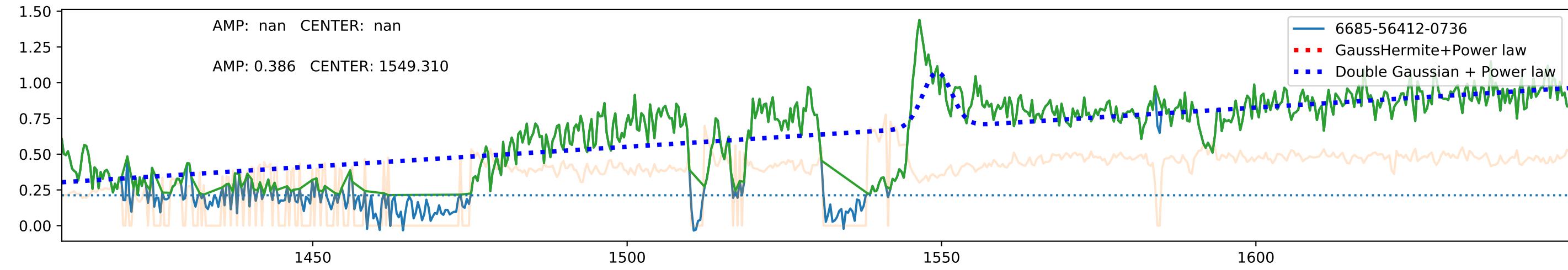
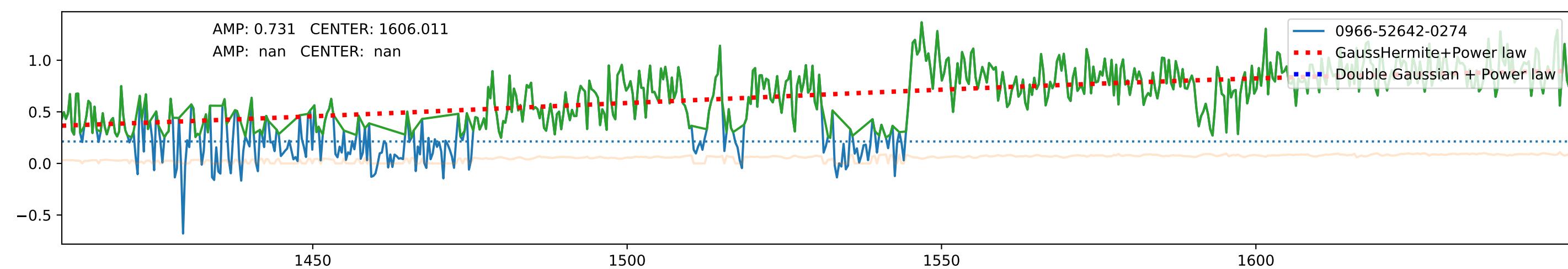
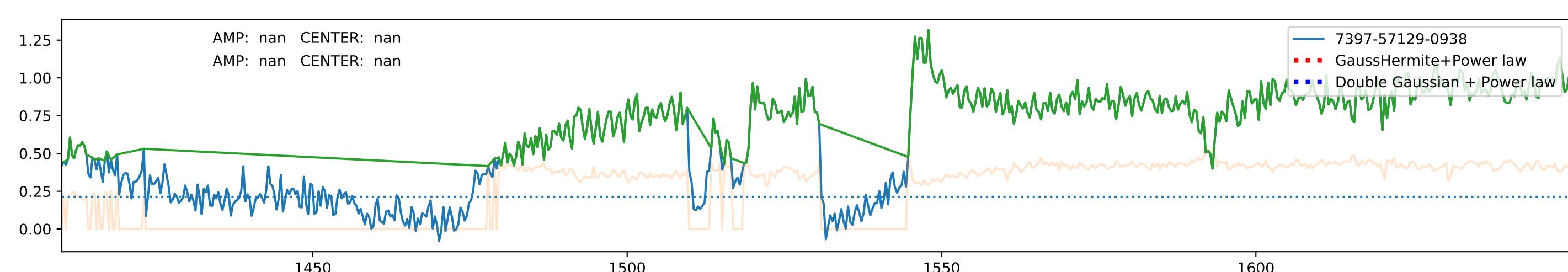


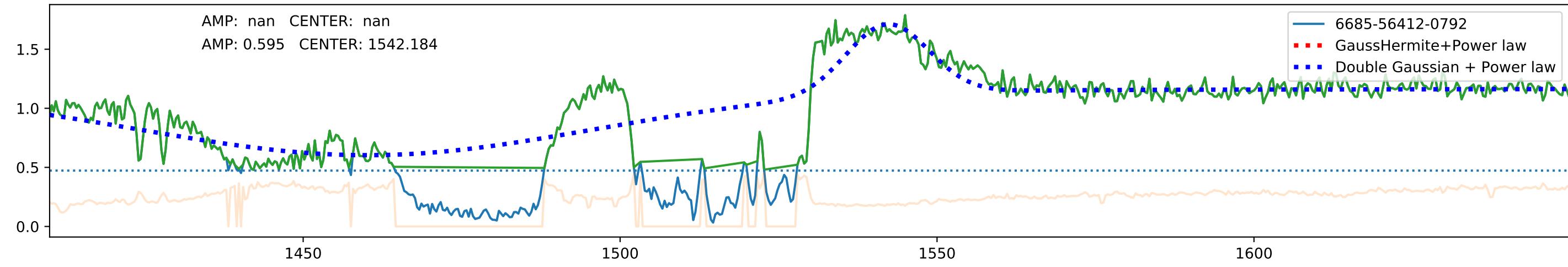
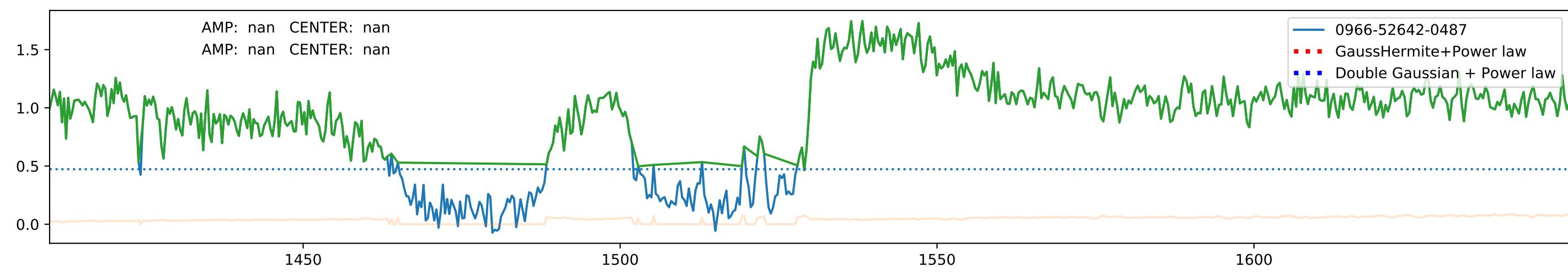
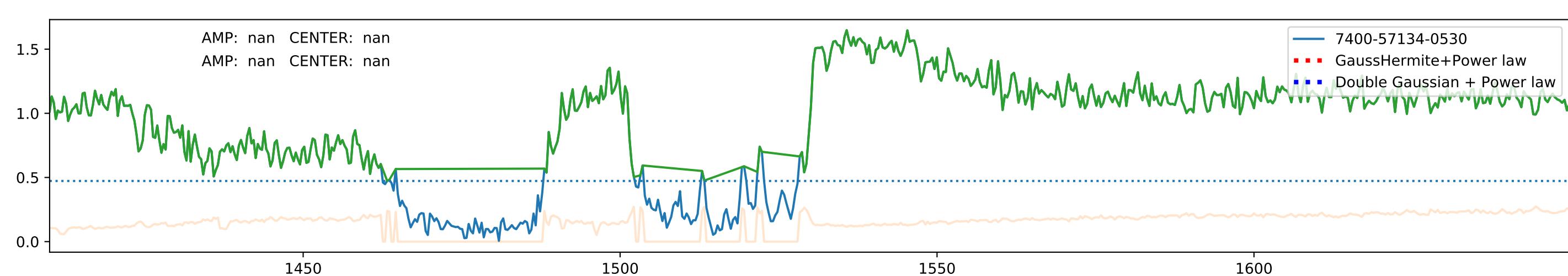


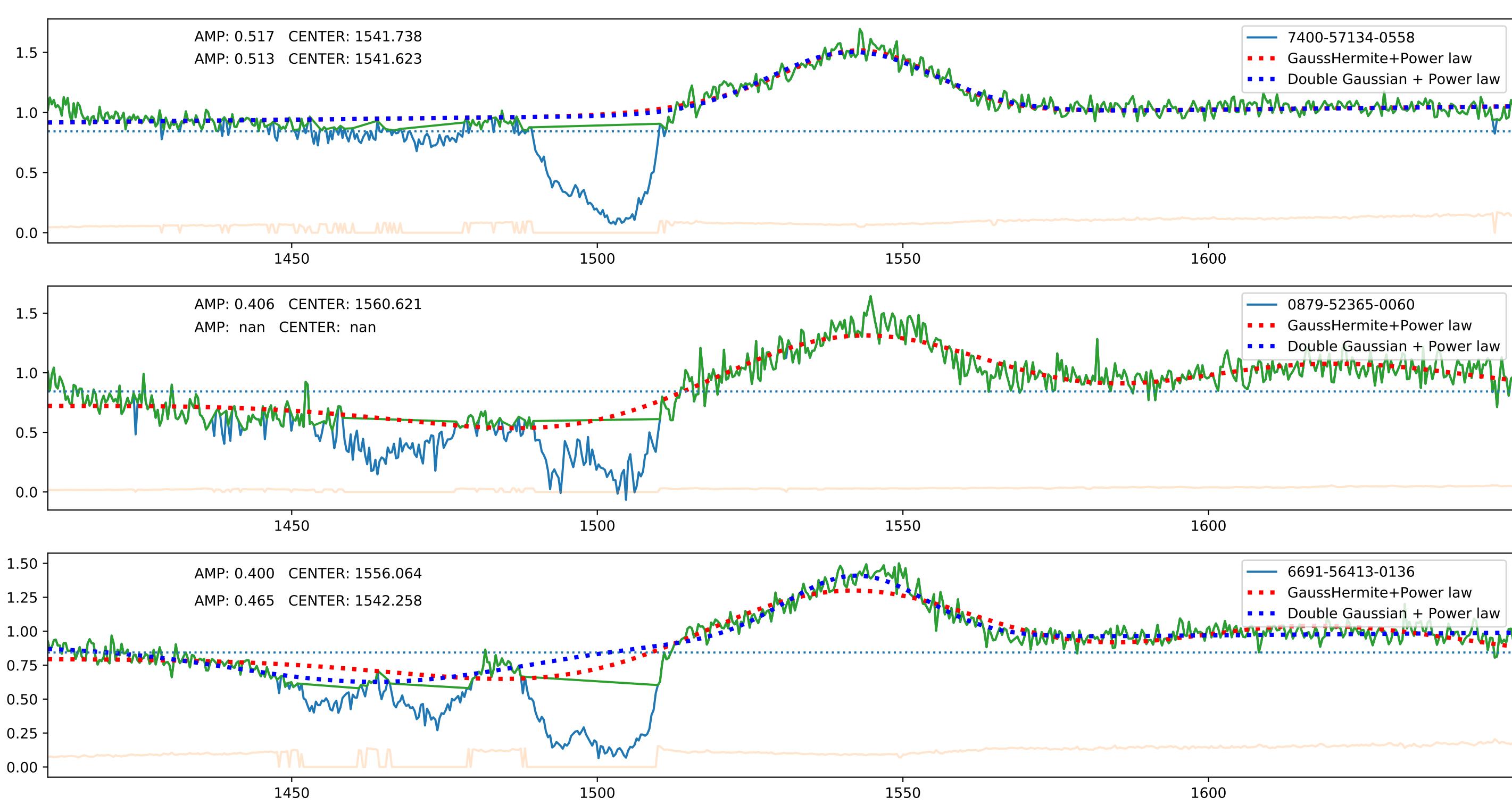


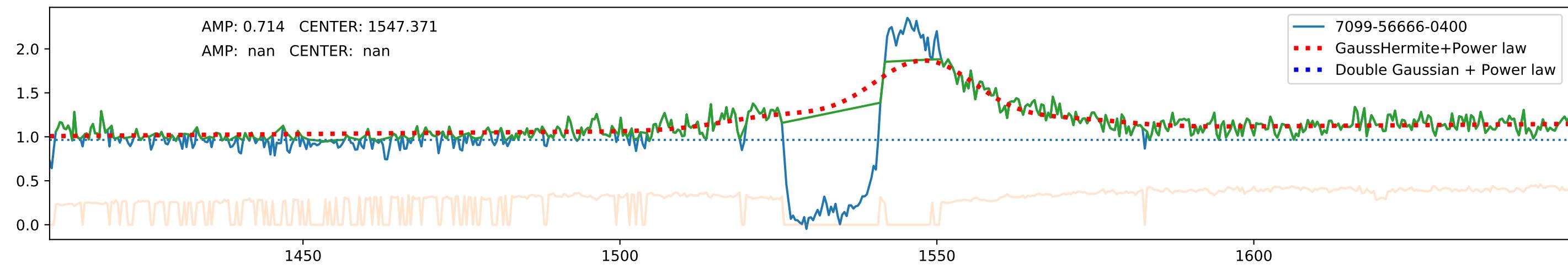
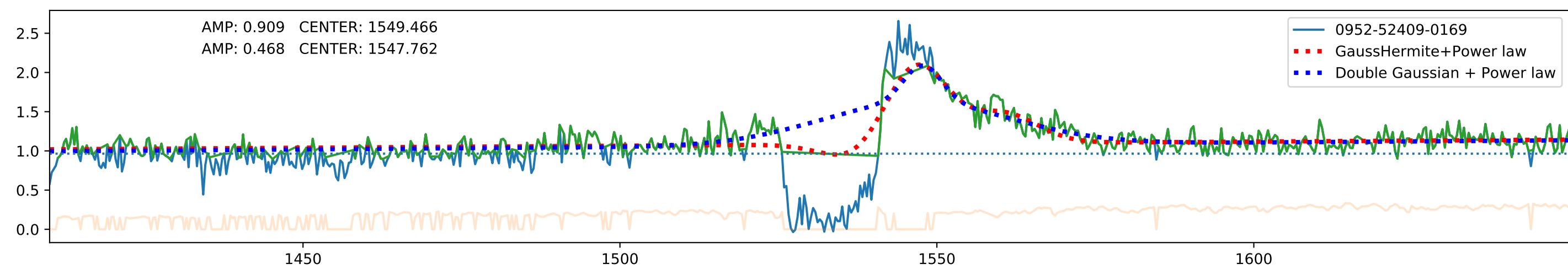
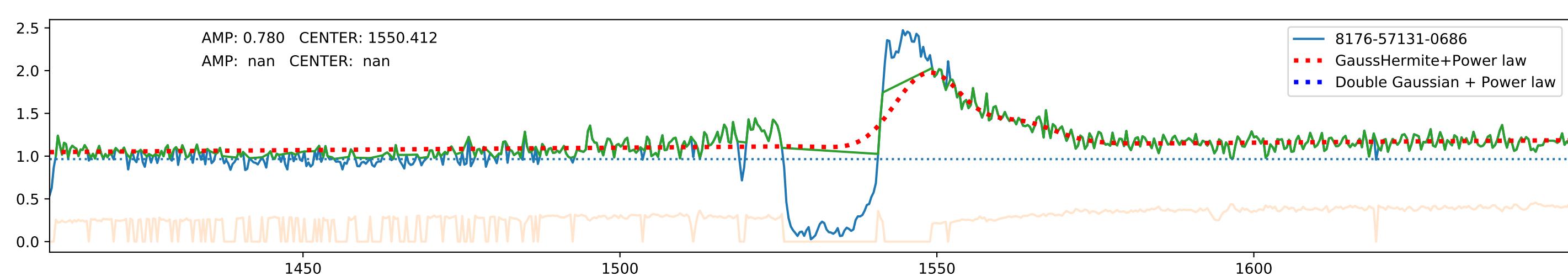






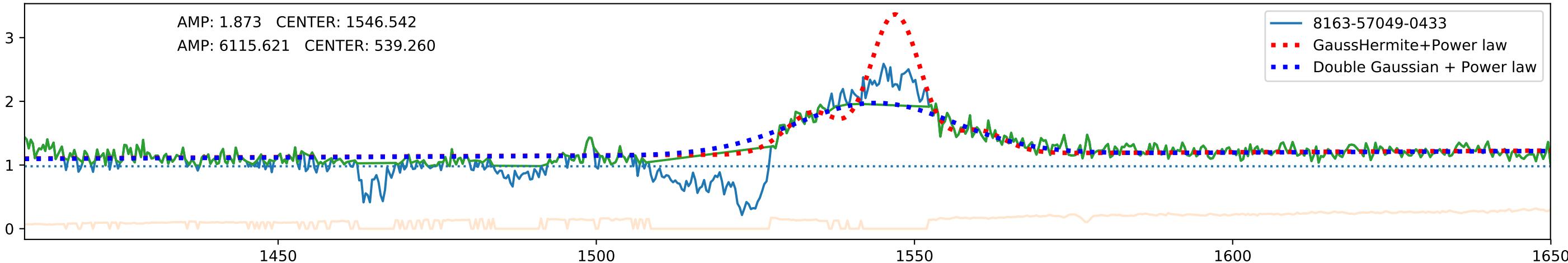






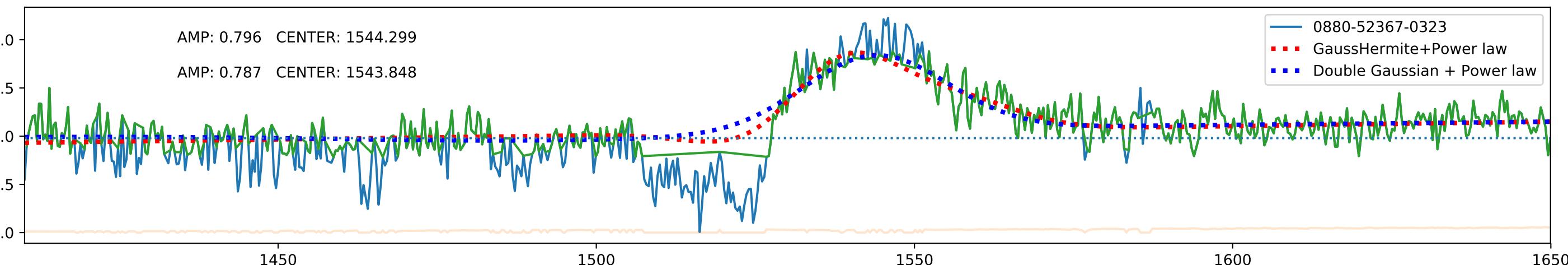
AMP: 1.873 CENTER: 1546.542
AMP: 6115.621 CENTER: 539.260

8163-57049-0433
GaussHermite+Power law
Double Gaussian + Power law



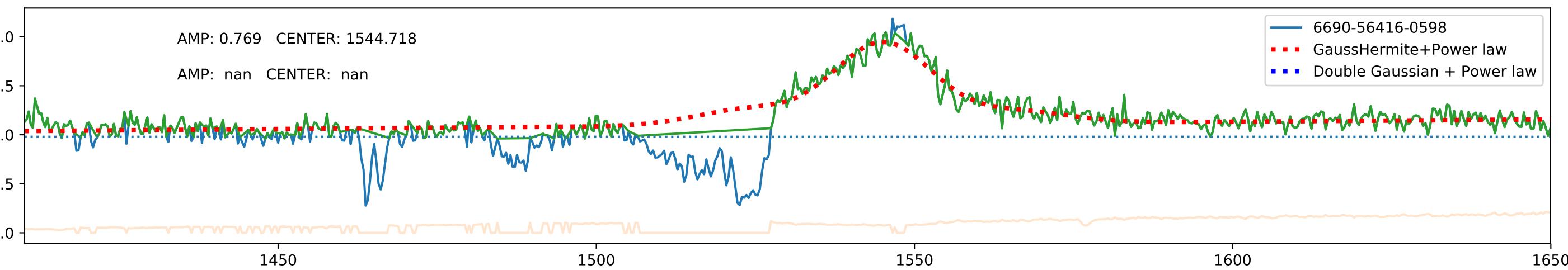
AMP: 0.796 CENTER: 1544.299
AMP: 0.787 CENTER: 1543.848

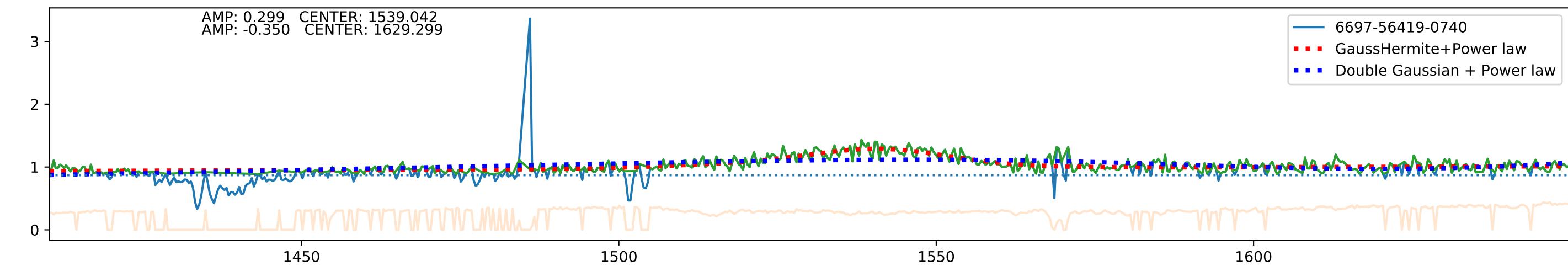
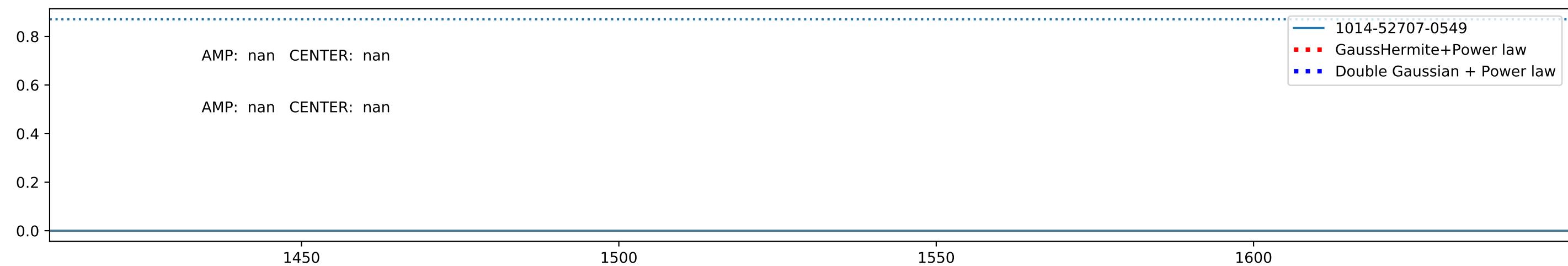
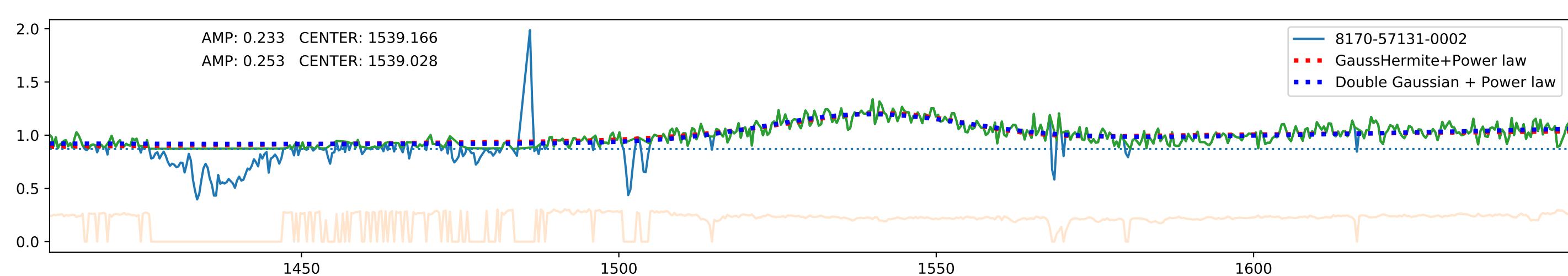
0880-52367-0323
GaussHermite+Power law
Double Gaussian + Power law

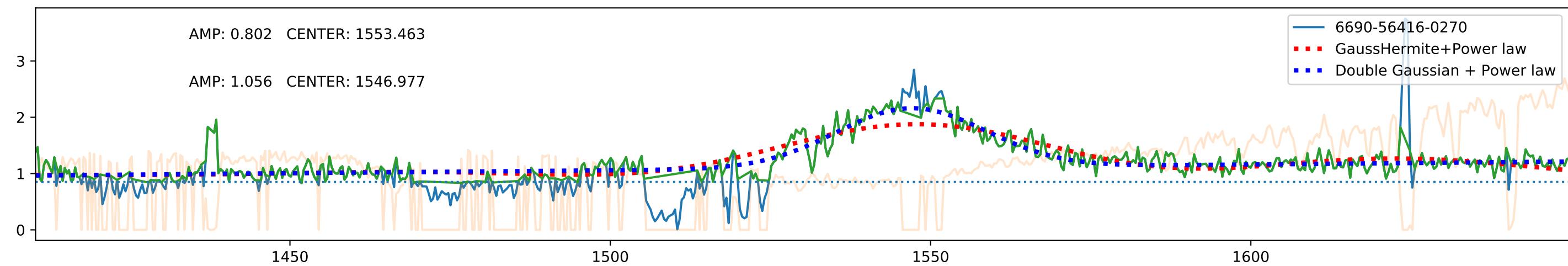
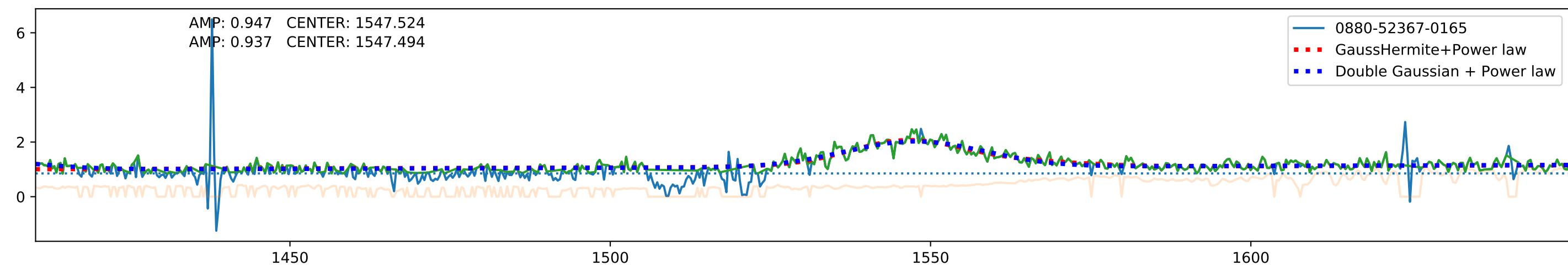
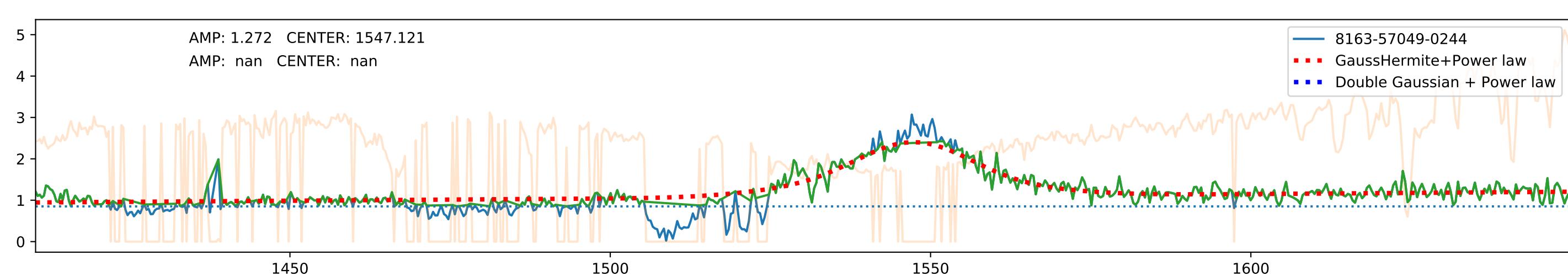


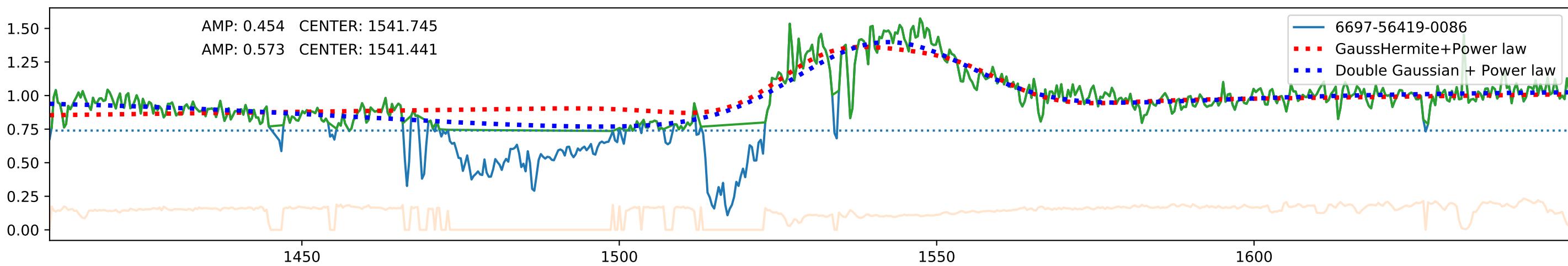
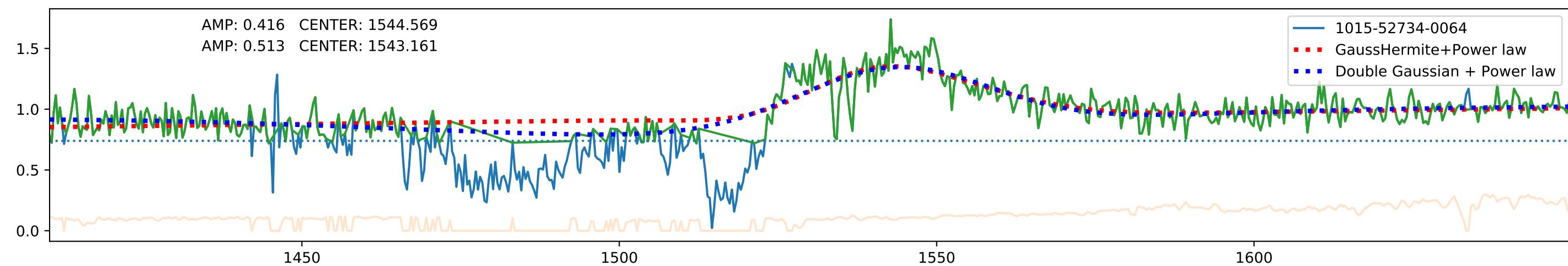
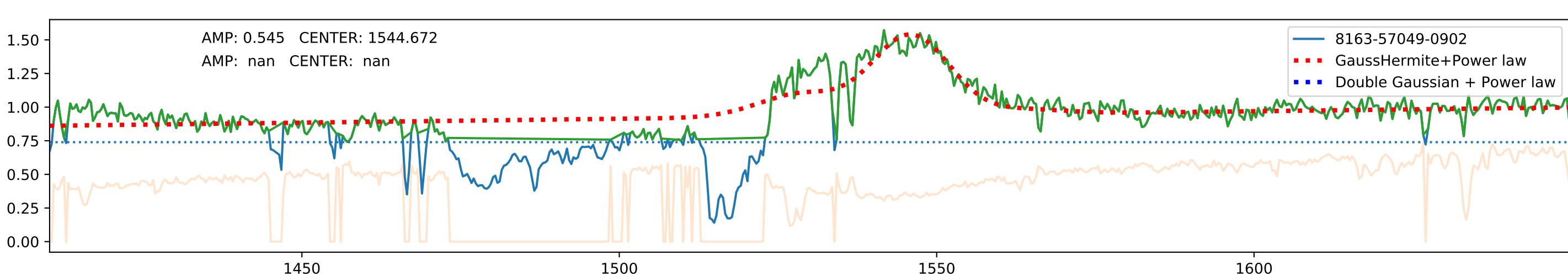
AMP: 0.769 CENTER: 1544.718
AMP: nan CENTER: nan

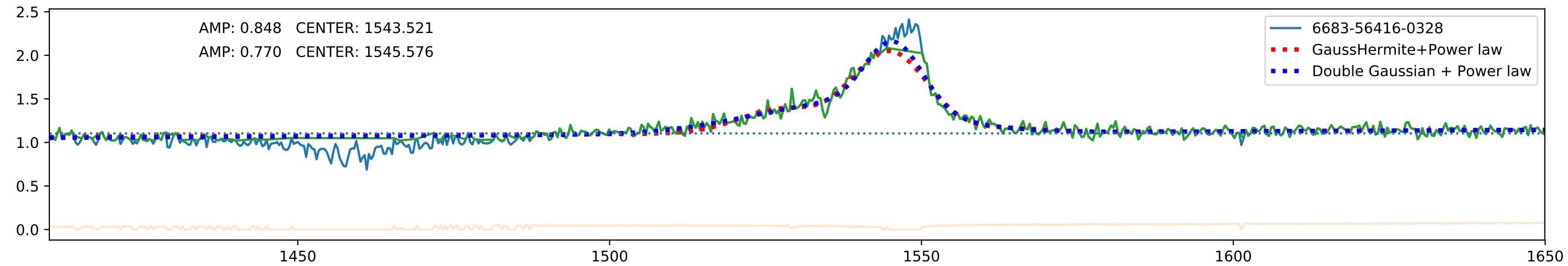
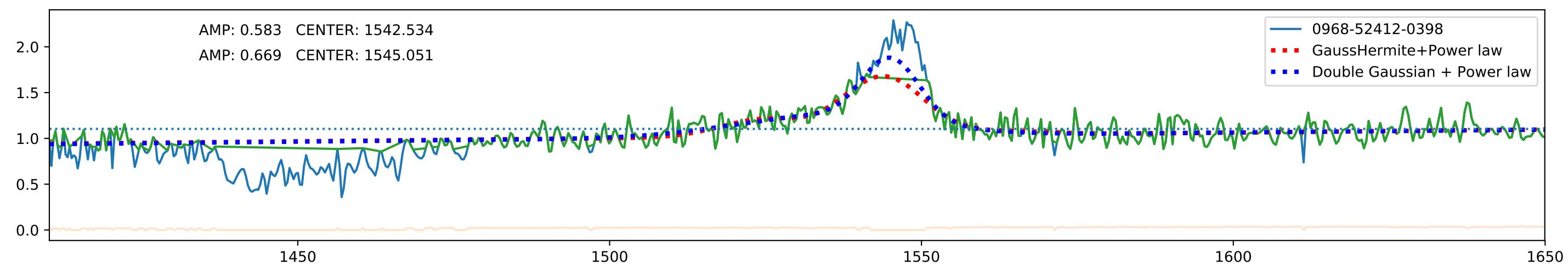
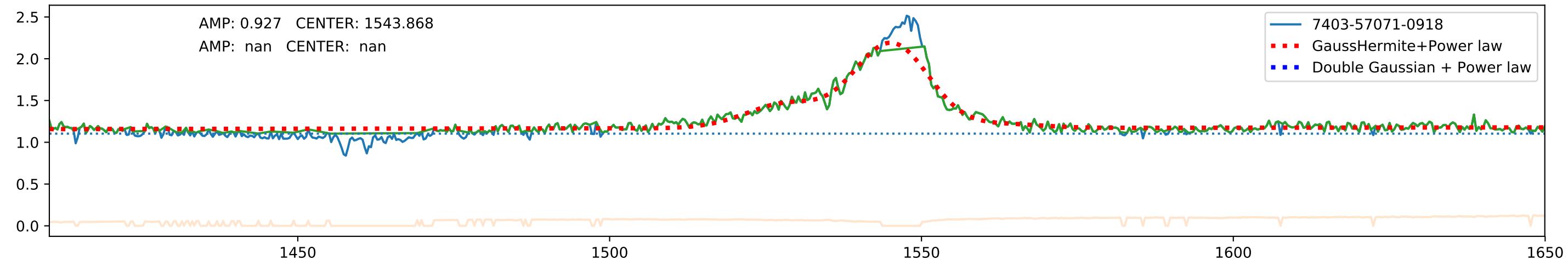
6690-56416-0598
GaussHermite+Power law
Double Gaussian + Power law

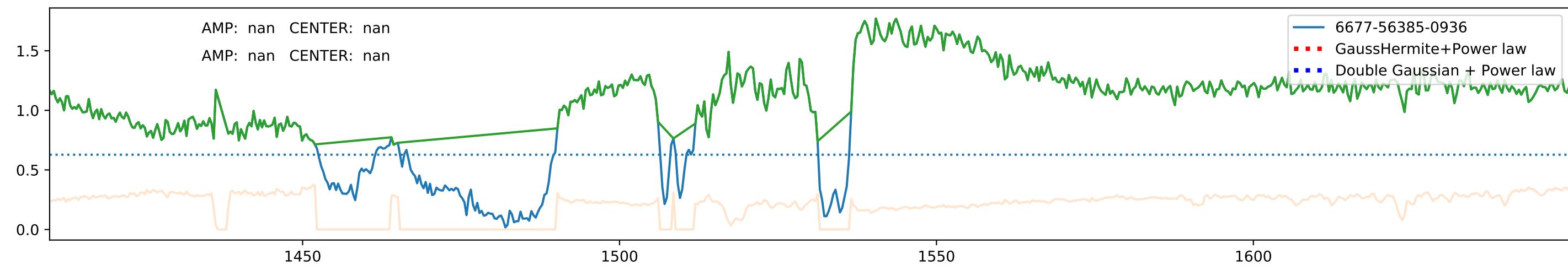
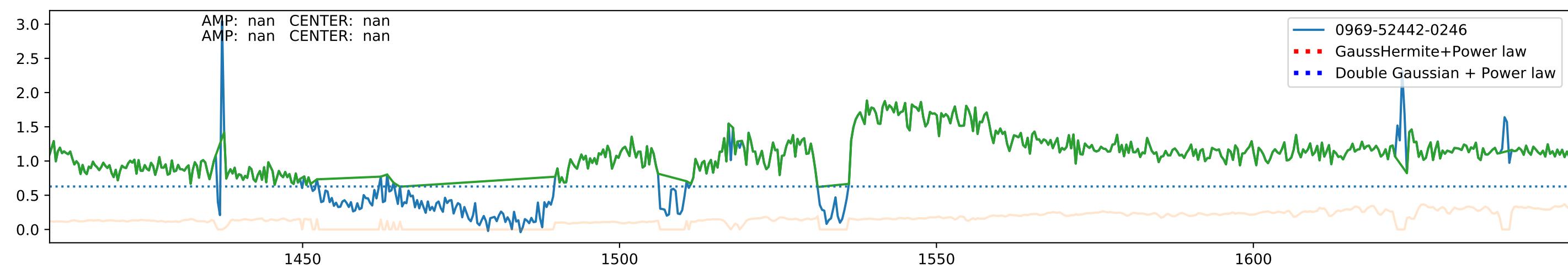
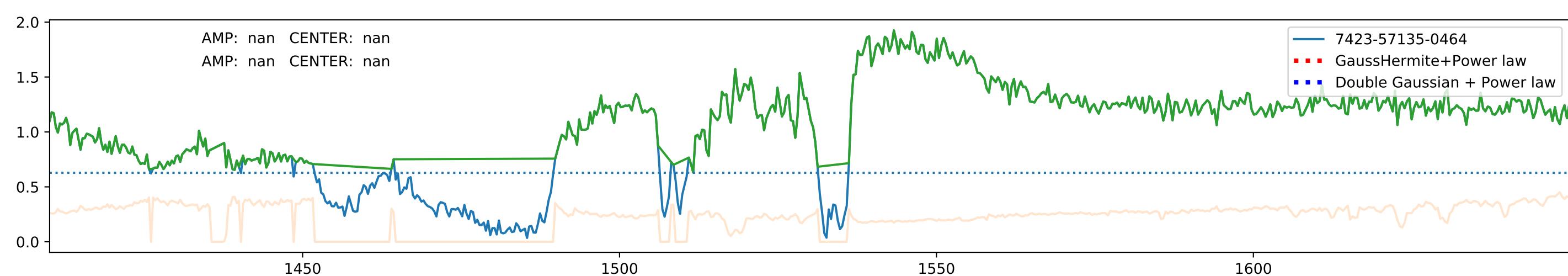


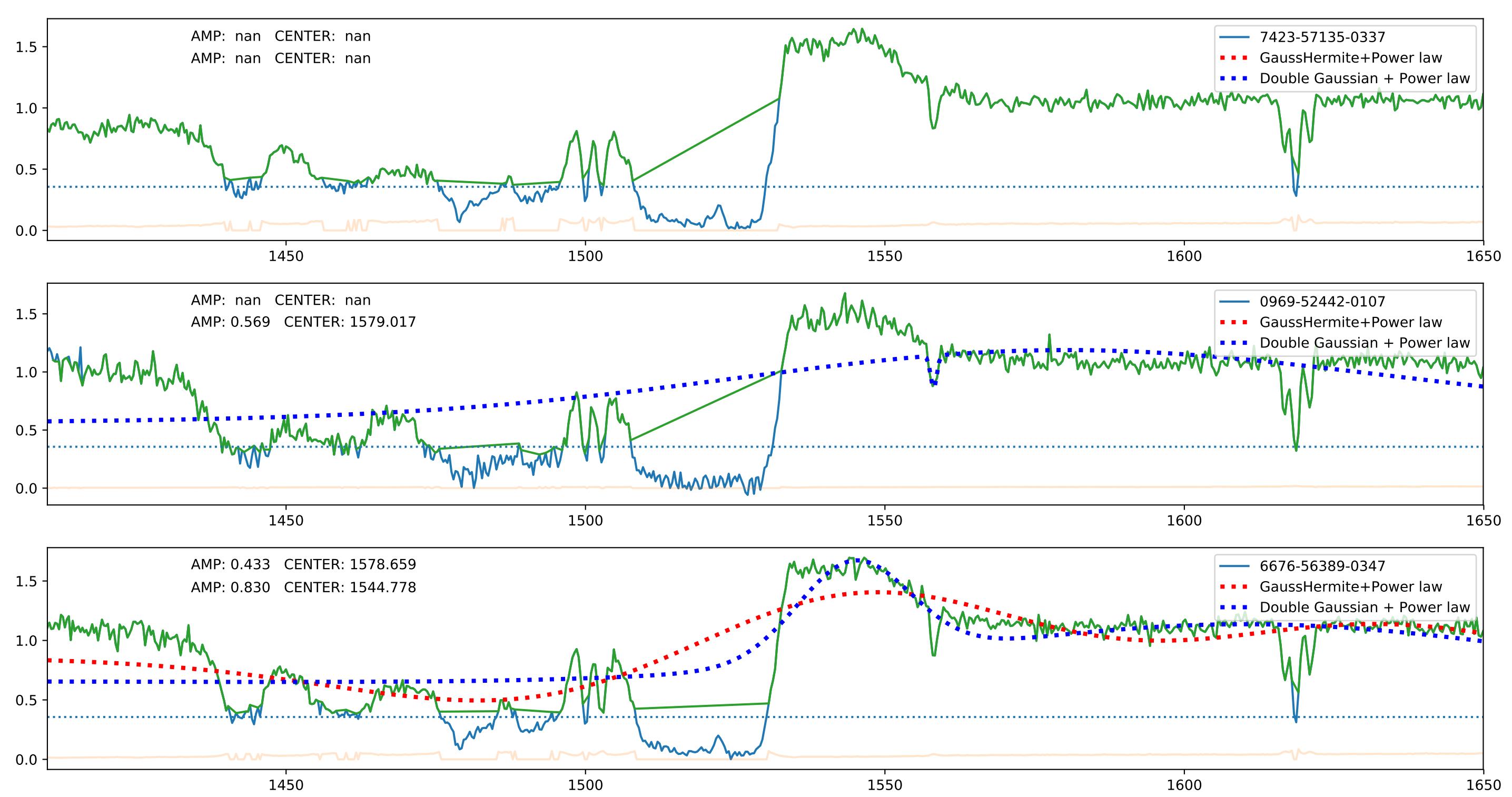


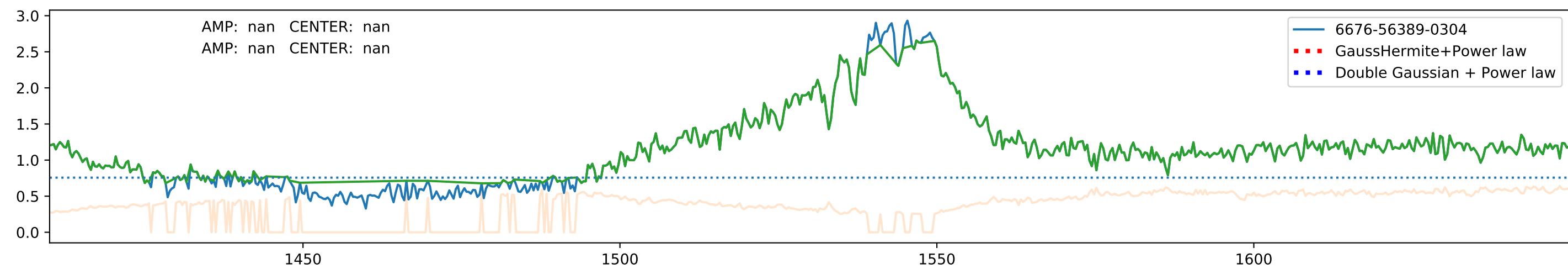
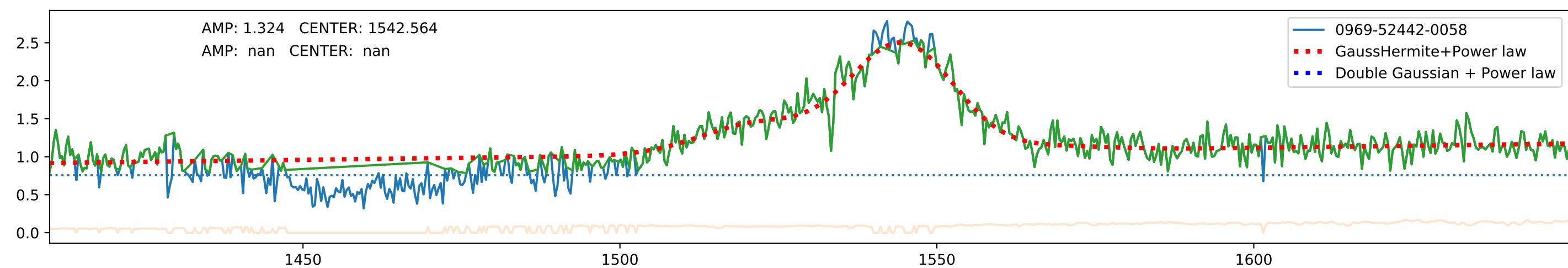
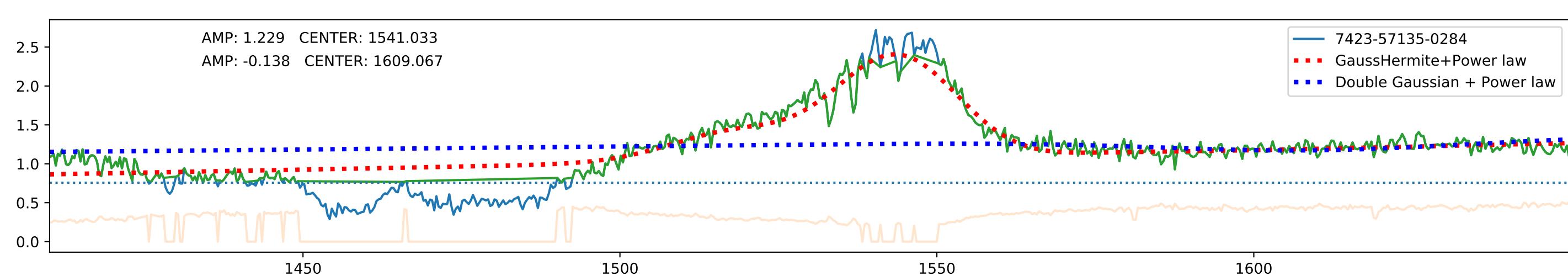


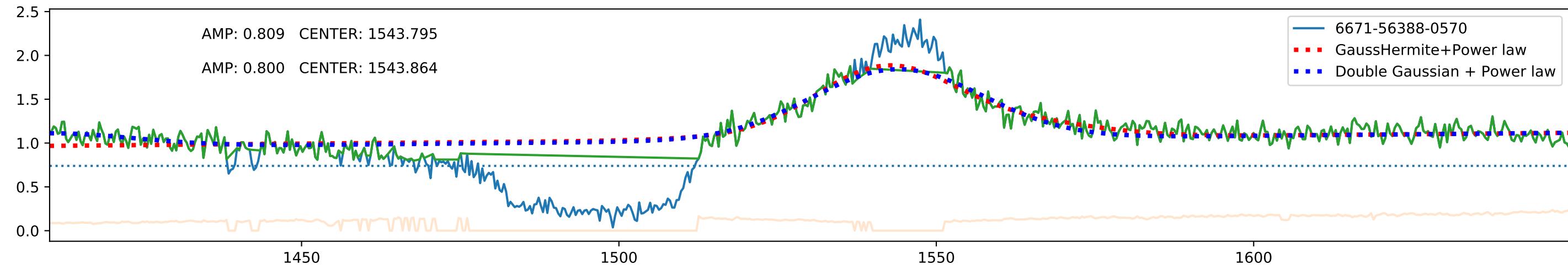
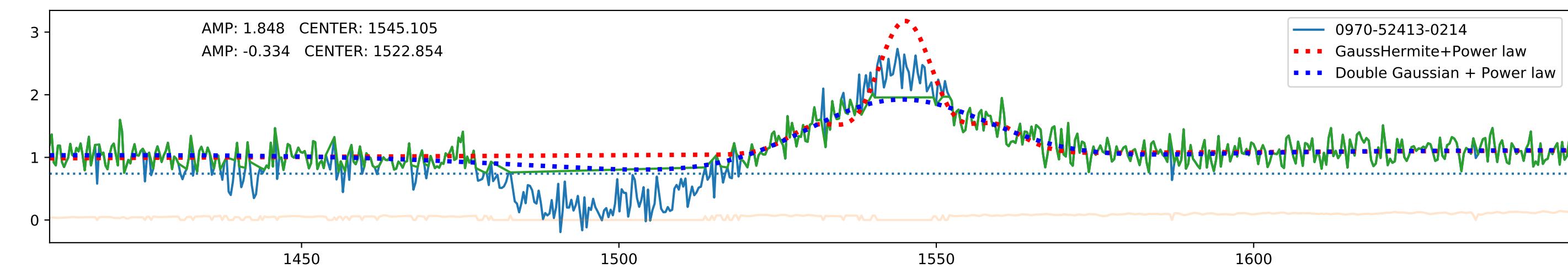
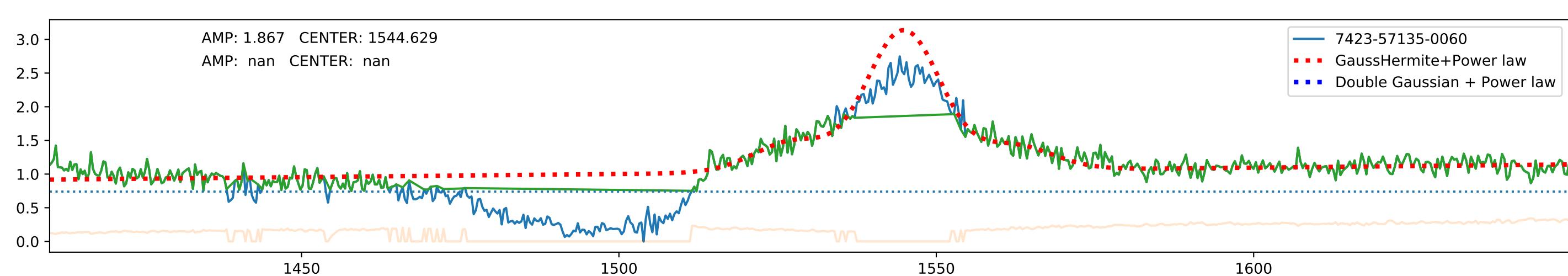


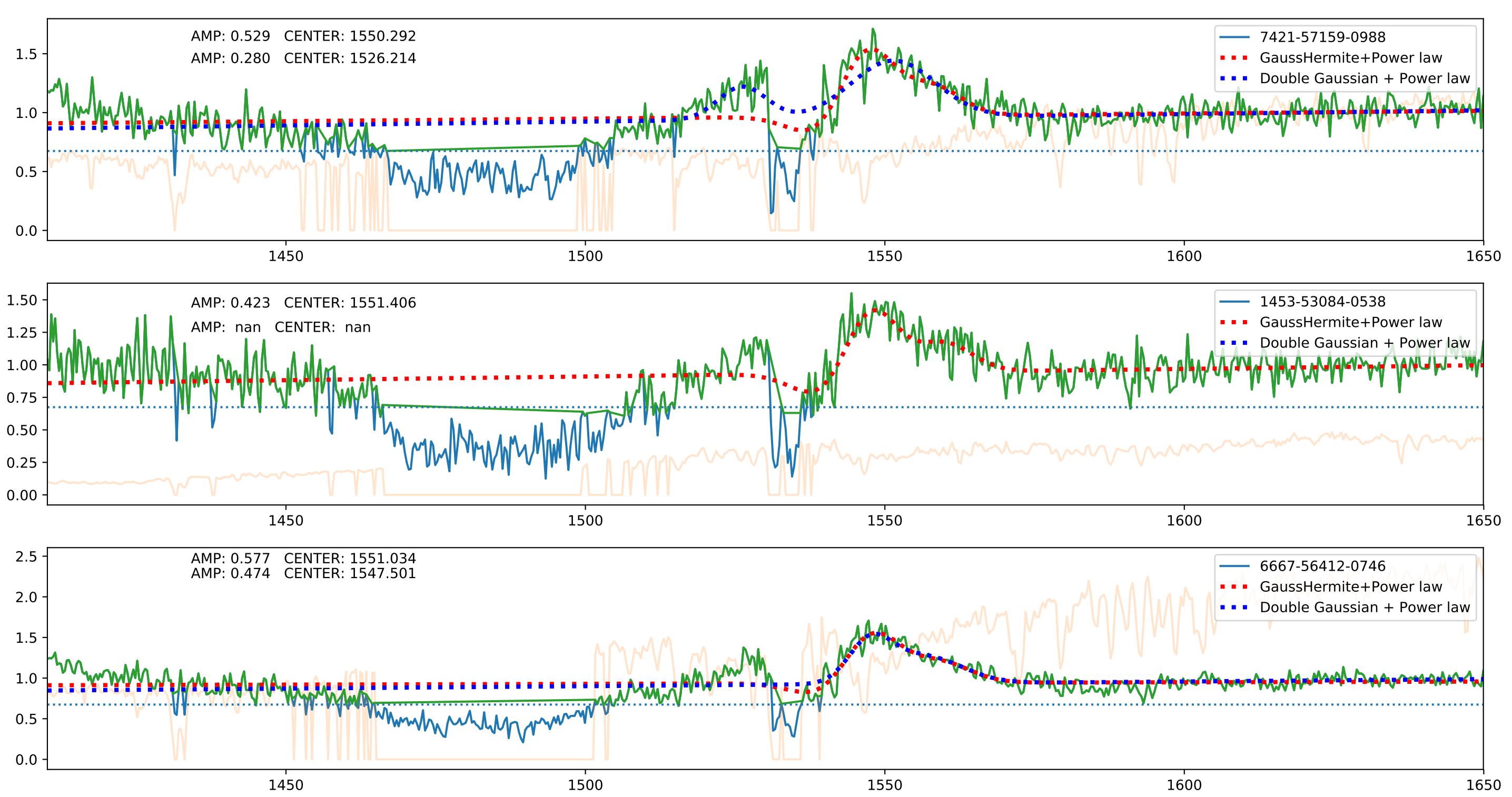


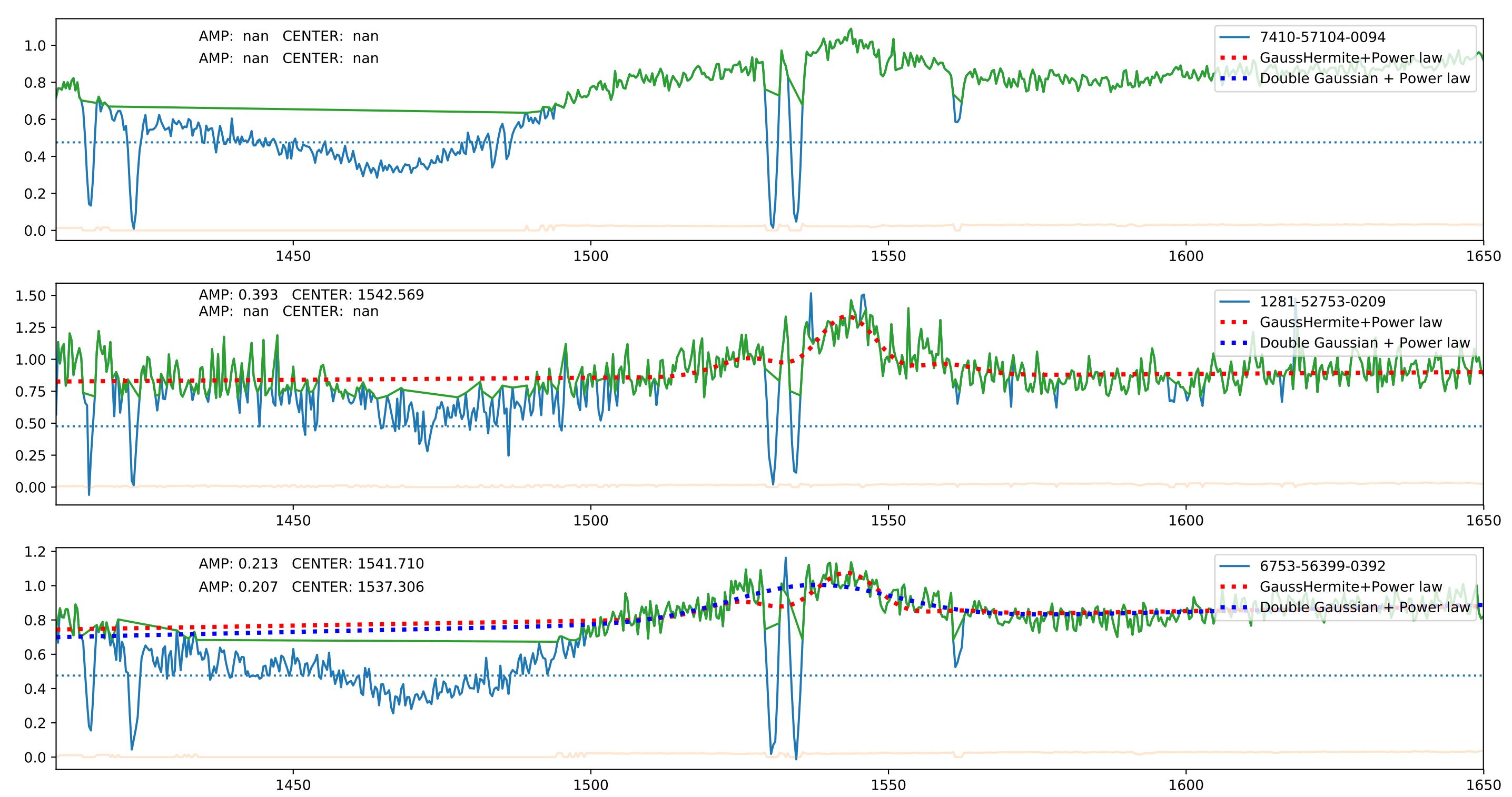


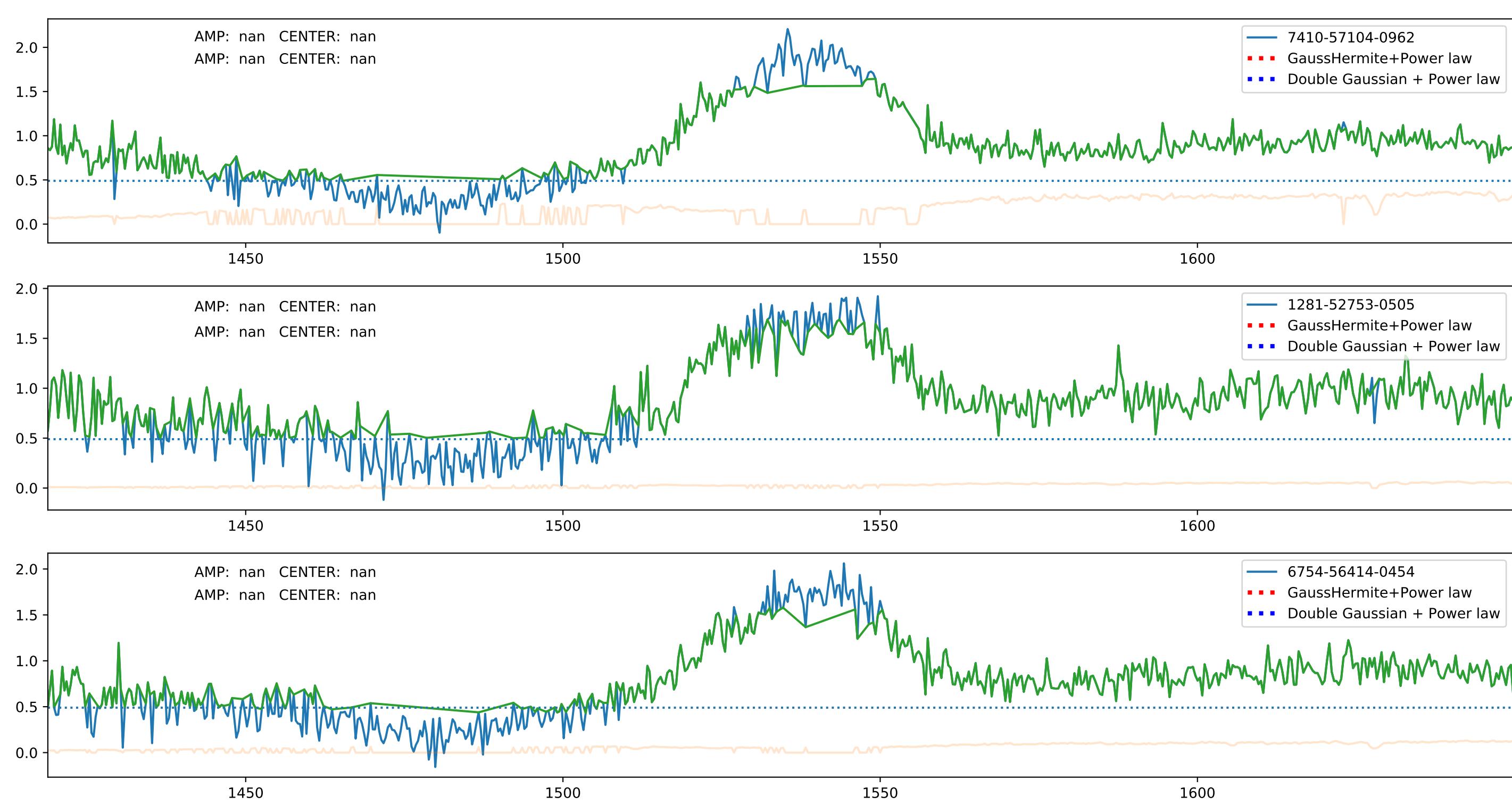


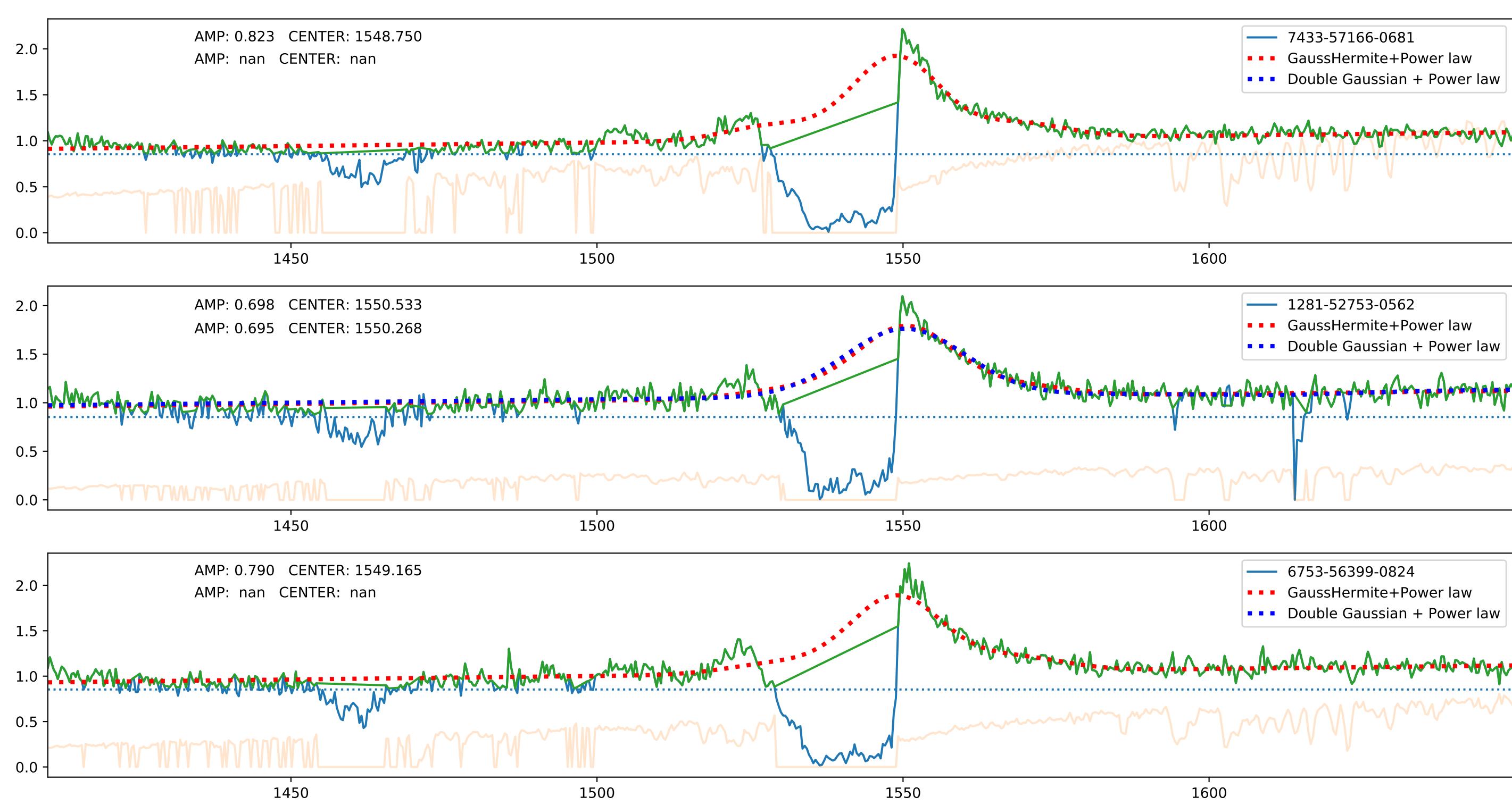


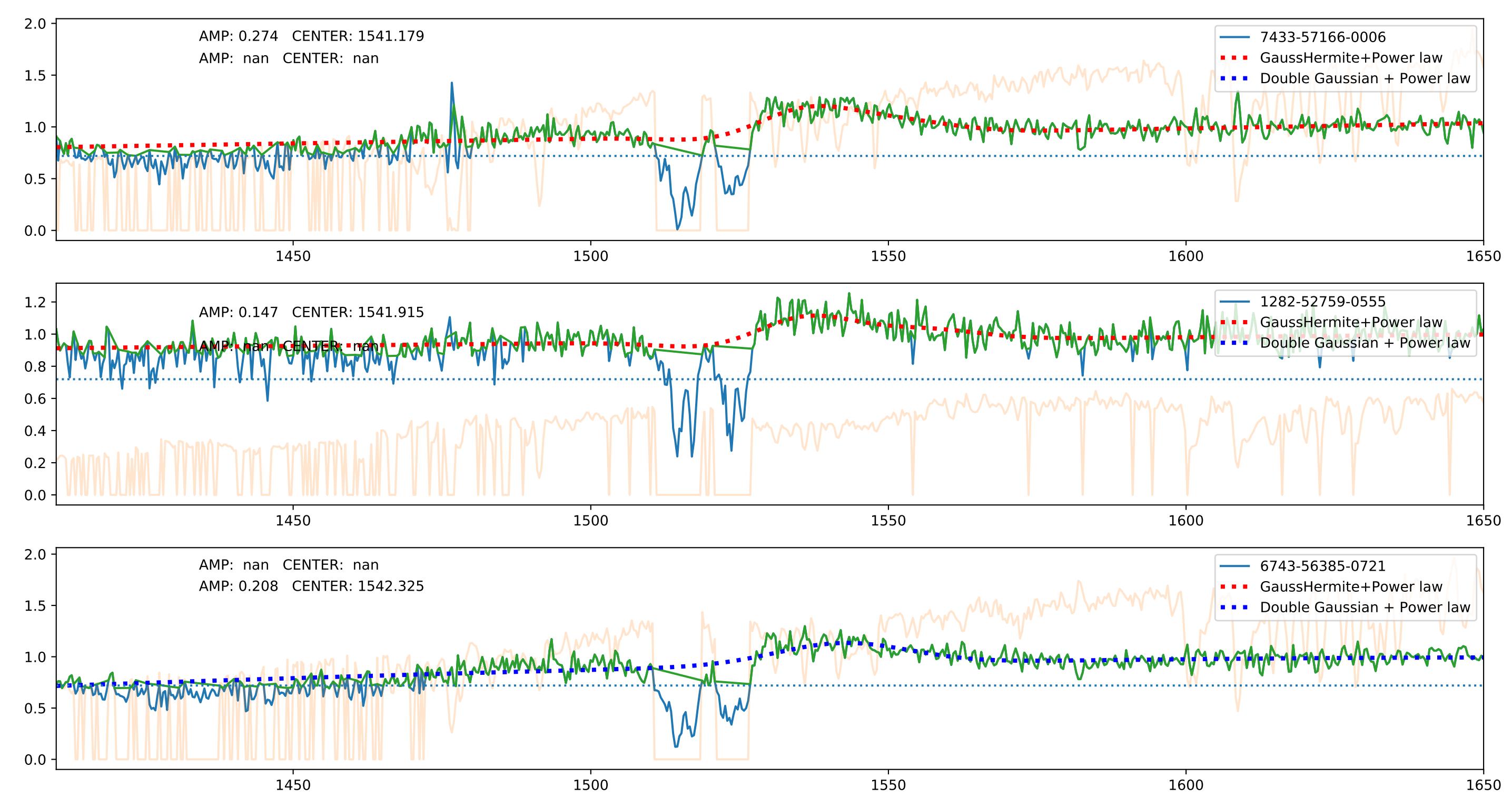


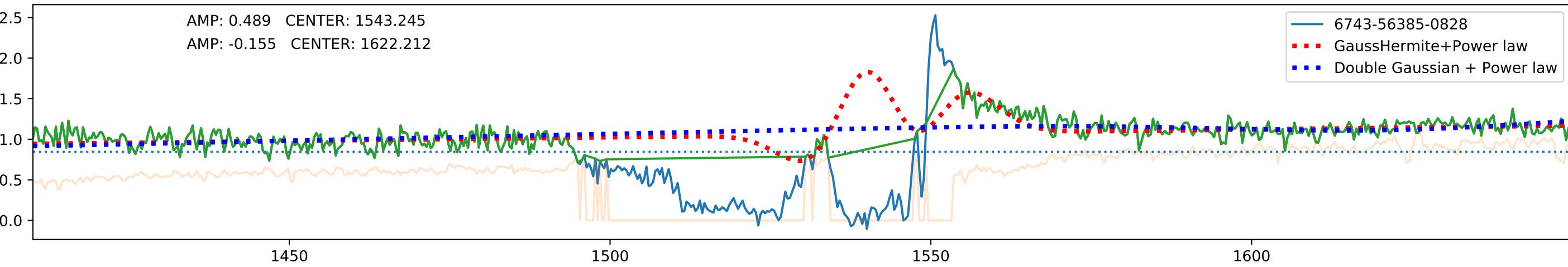
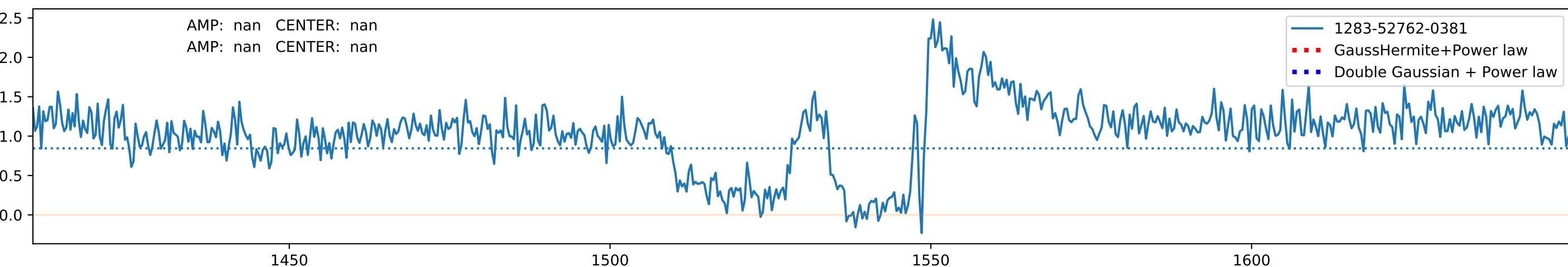
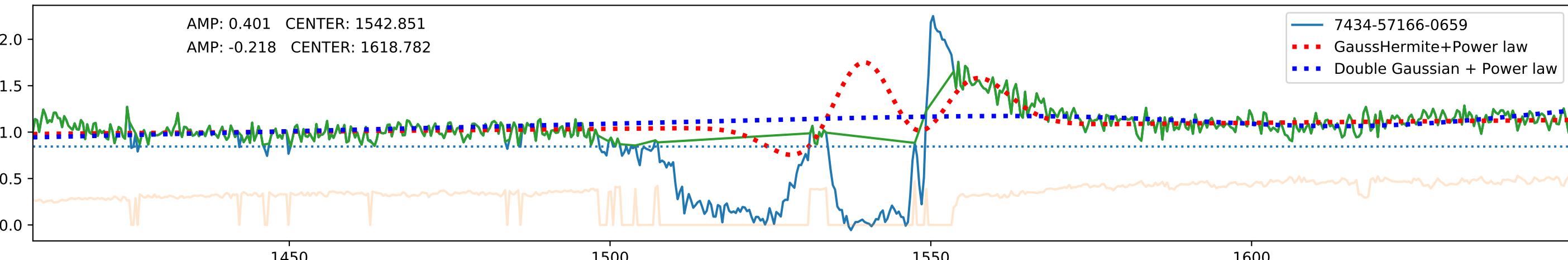












AMP: 0.498 CENTER: 1535.037

AMP: nan CENTER: nan

- 7431-57162-0697
- GaussHermite+Power law
- Double Gaussian + Power law

AMP: 0.498 CENTER: 1535.037

AMP: nan CENTER: nan

- 7431-57162-0697
- GaussHermite+Power law
- Double Gaussian + Power law

AMP: 0.498 CENTER: 1535.037

AMP: nan CENTER: nan

- 7431-57162-0697
- GaussHermite+Power law
- Double Gaussian + Power law

AMP: 0.434 CENTER: 1558.438

AMP: 0.299 CENTER: 1611.426

- 1283-52762-0032
- GaussHermite+Power law
- Double Gaussian + Power law

AMP: 0.492 CENTER: 1534.897

AMP: 0.103 CENTER: 1596.960

- 6748-56371-0947
- GaussHermite+Power law
- Double Gaussian + Power law

AMP: 0.326 CENTER: 1567.748
AMP: nan CENTER: nan

7430-57105-0290
GaussHermite+Power law
Double Gaussian + Power law

1450 1500 1550 1600

AMP: 0.278 CENTER: 1562.747
AMP: nan CENTER: nan

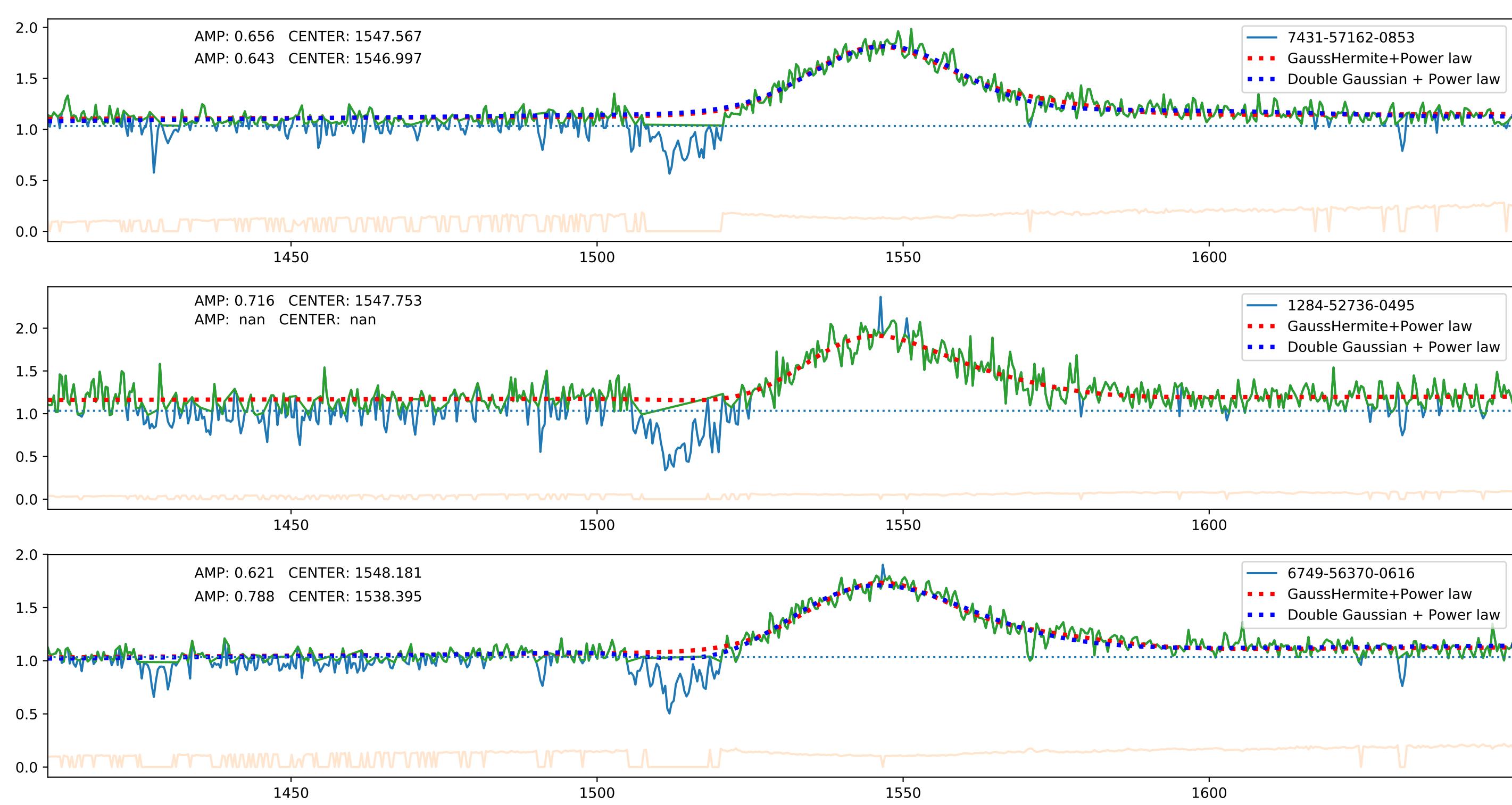
1284-52736-0455
GaussHermite+Power law
Double Gaussian + Power law

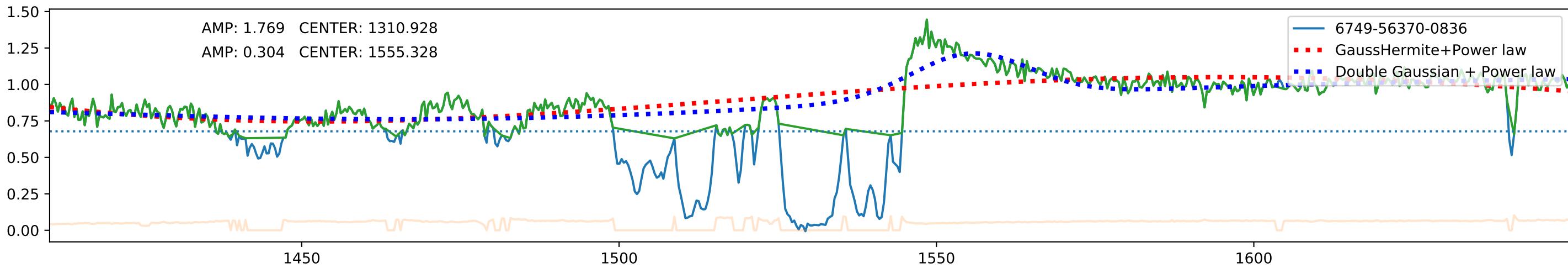
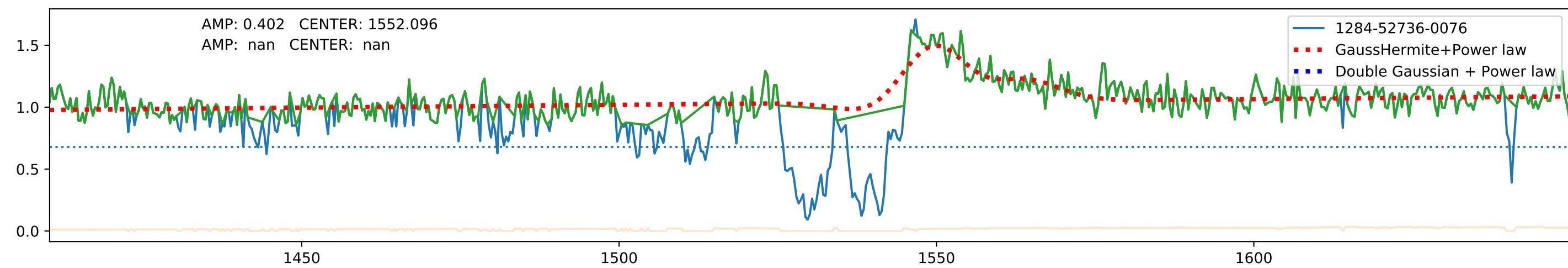
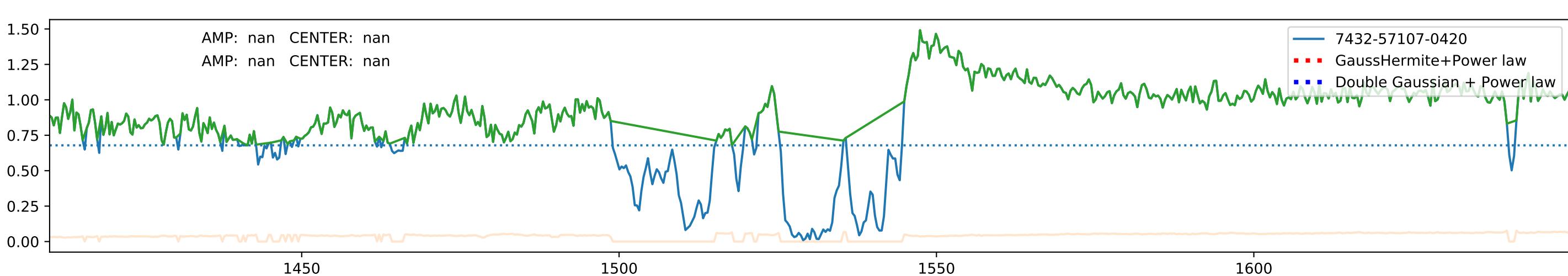
1450 1500 1550 1600

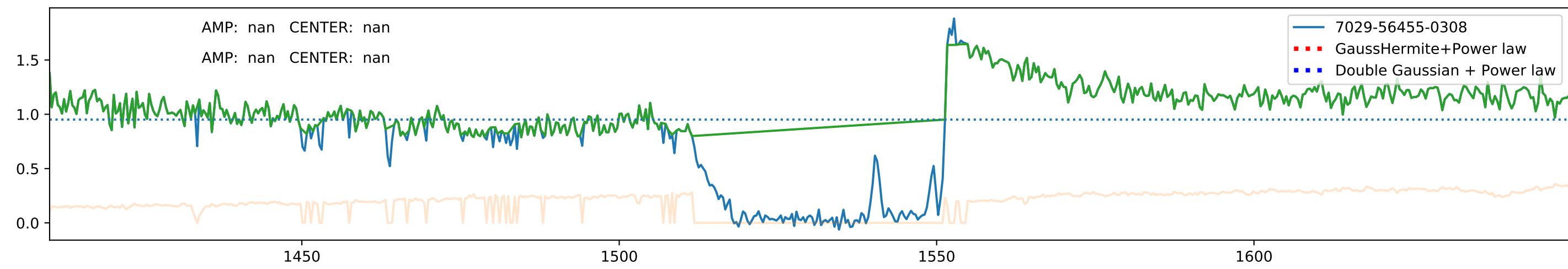
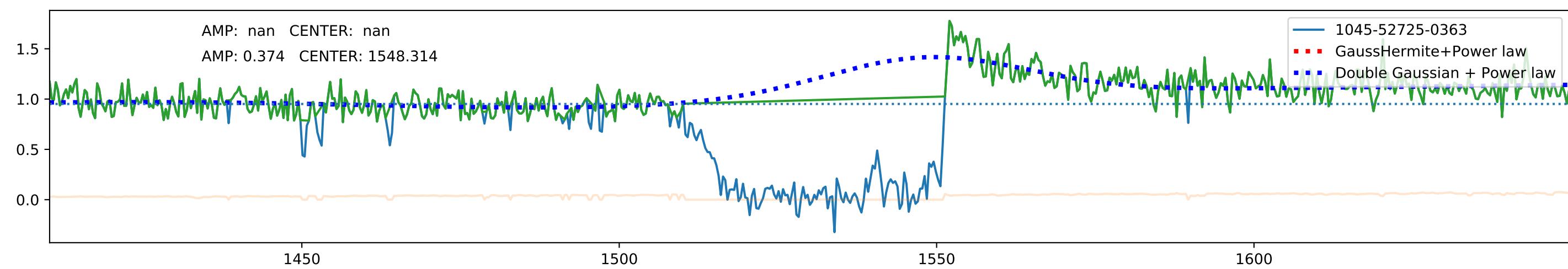
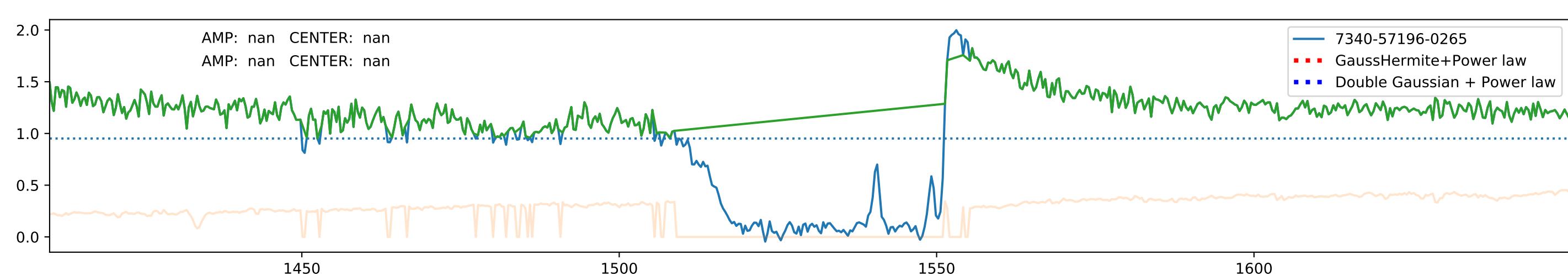
AMP: nan CENTER: nan
AMP: nan CENTER: nan

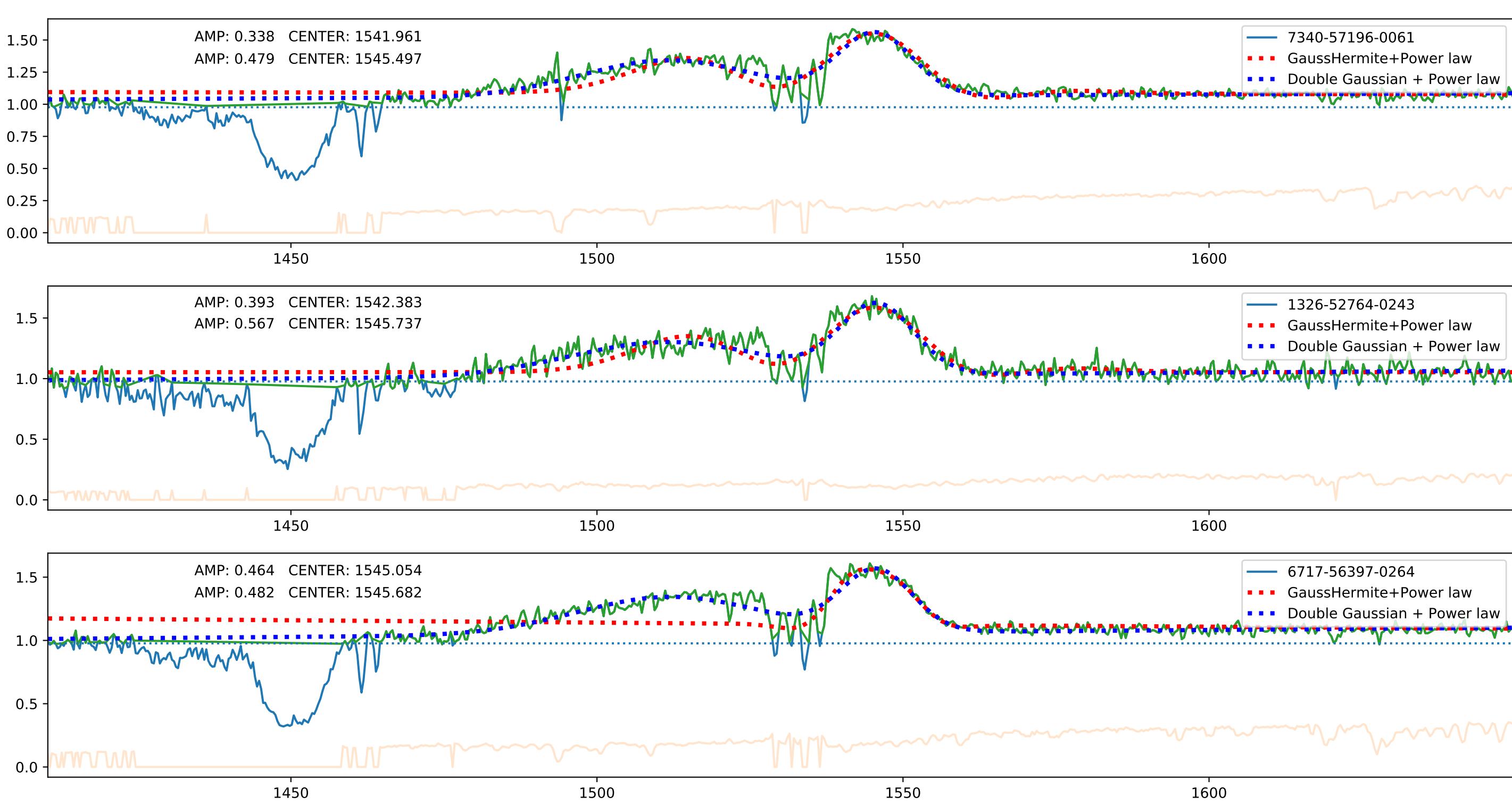
6744-56399-0180
GaussHermite+Power law
Double Gaussian + Power law

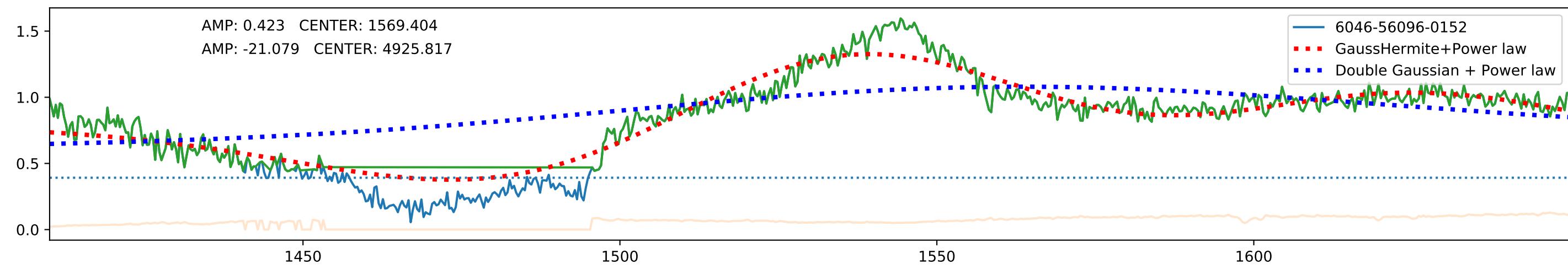
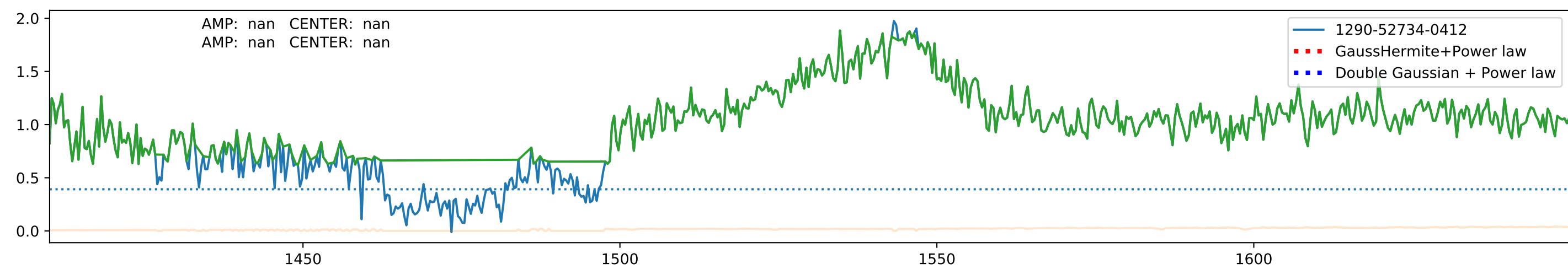
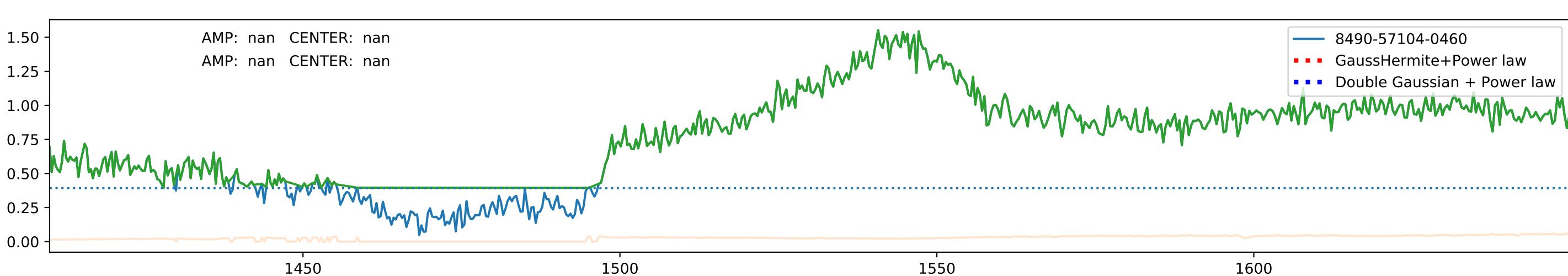
1450 1500 1550 1600

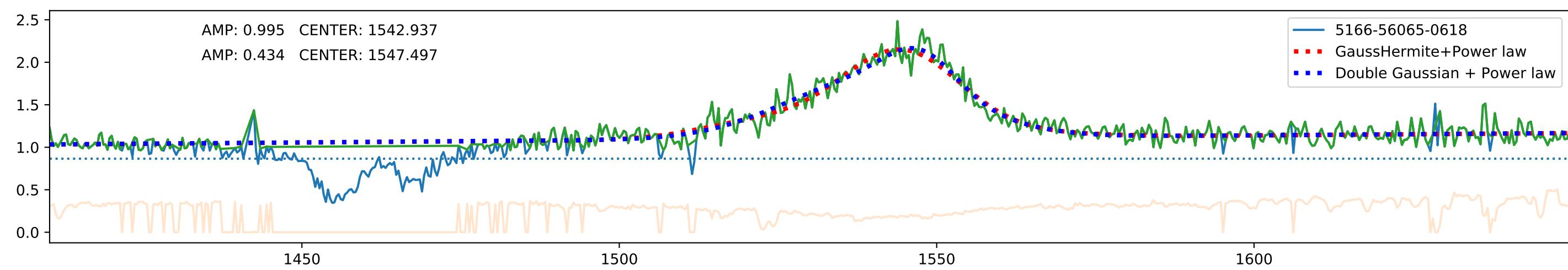
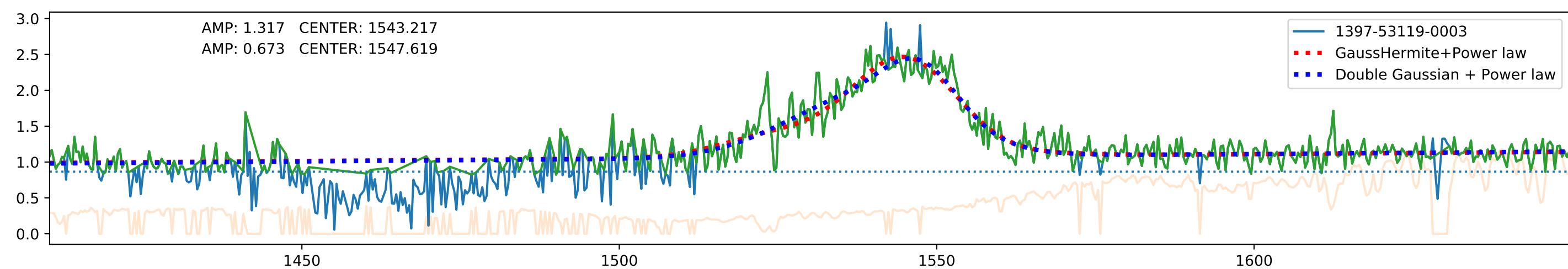
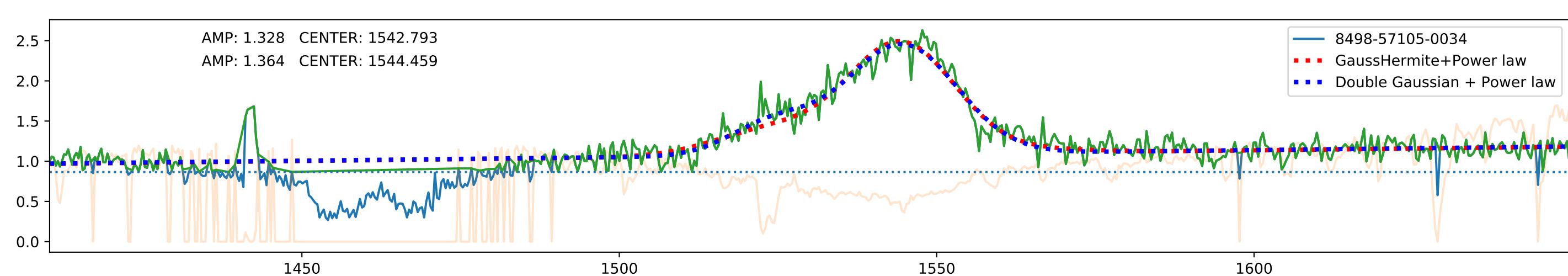


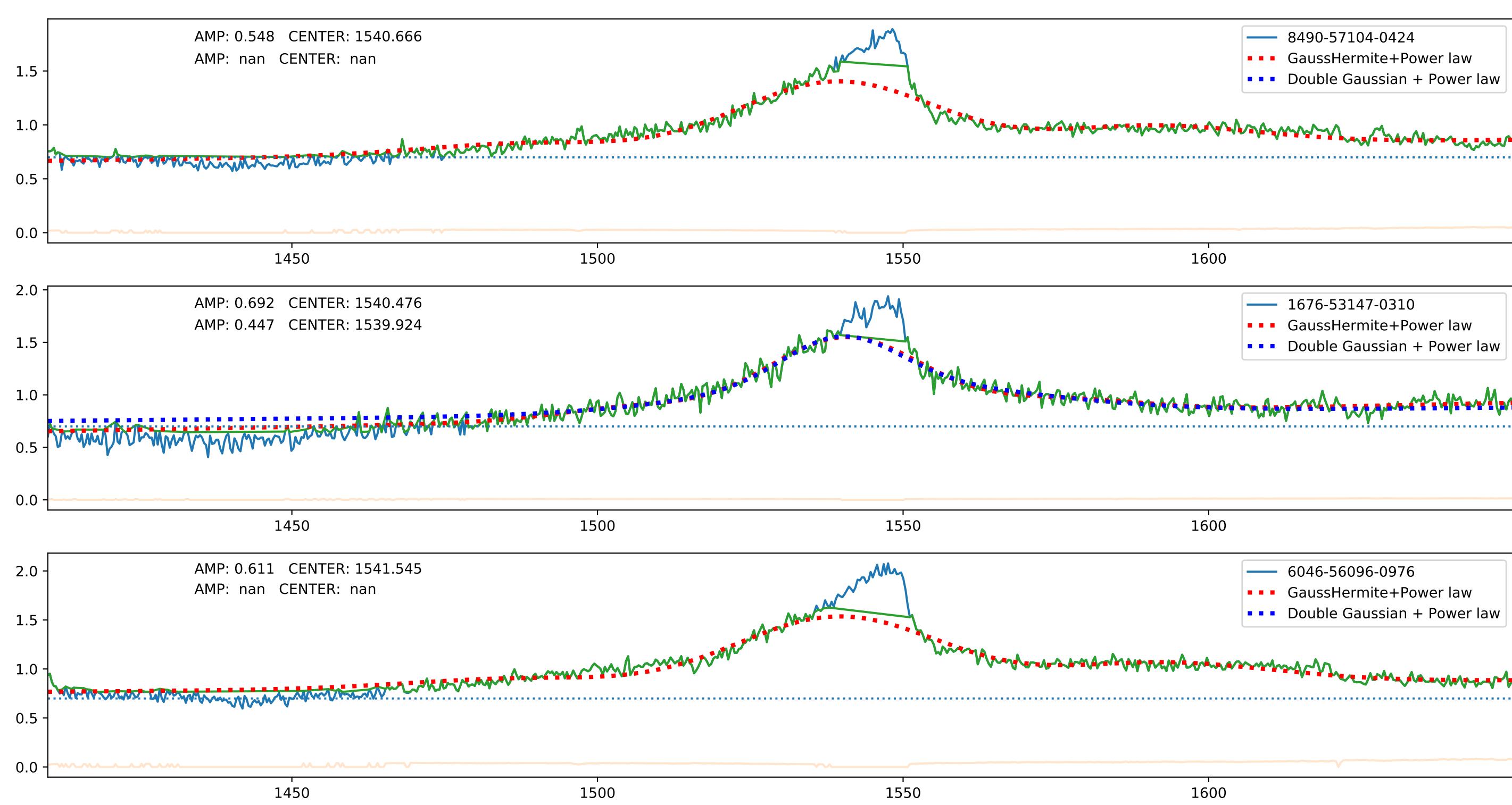


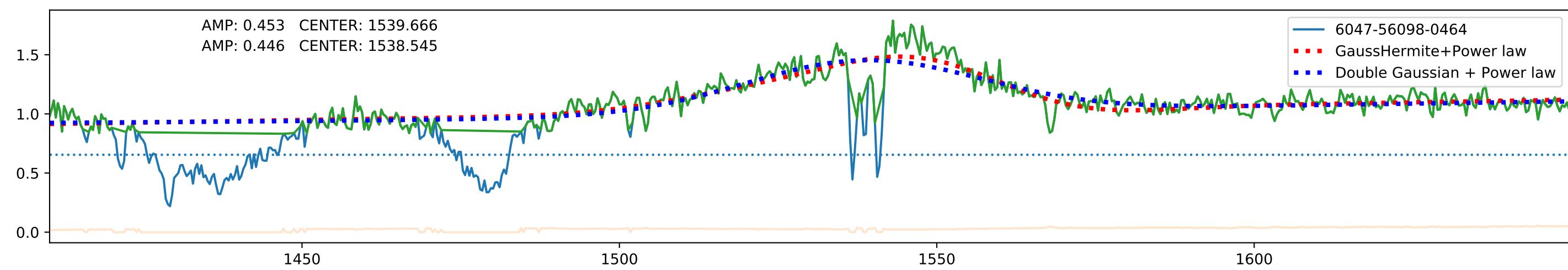
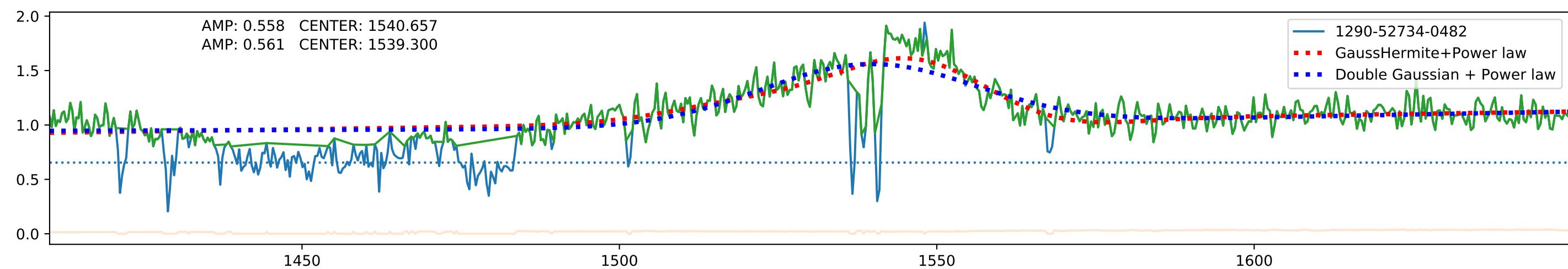
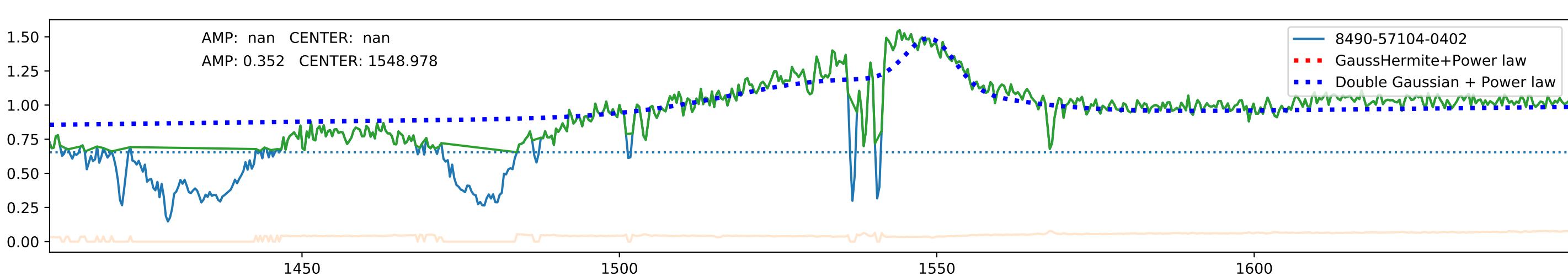


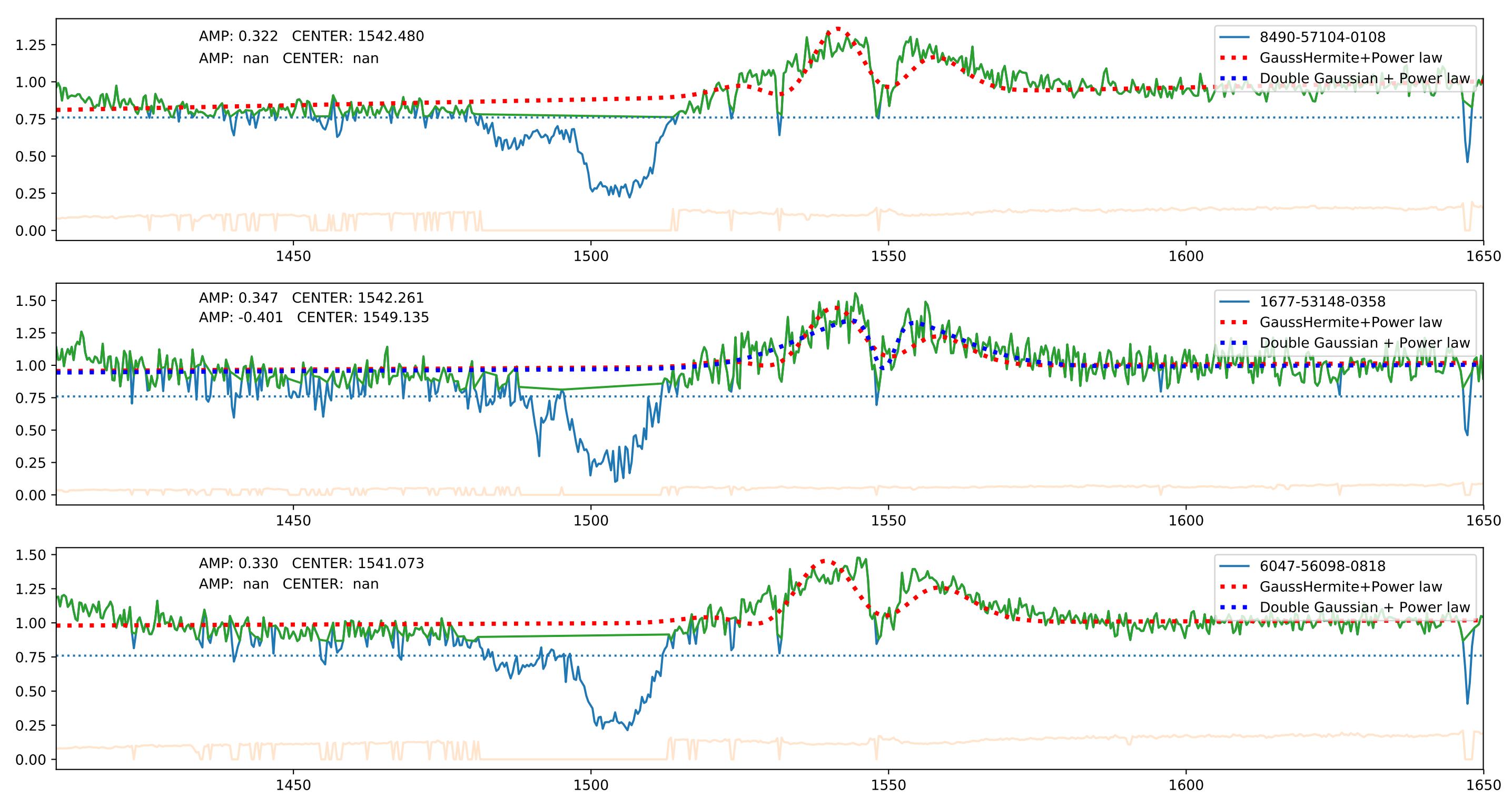


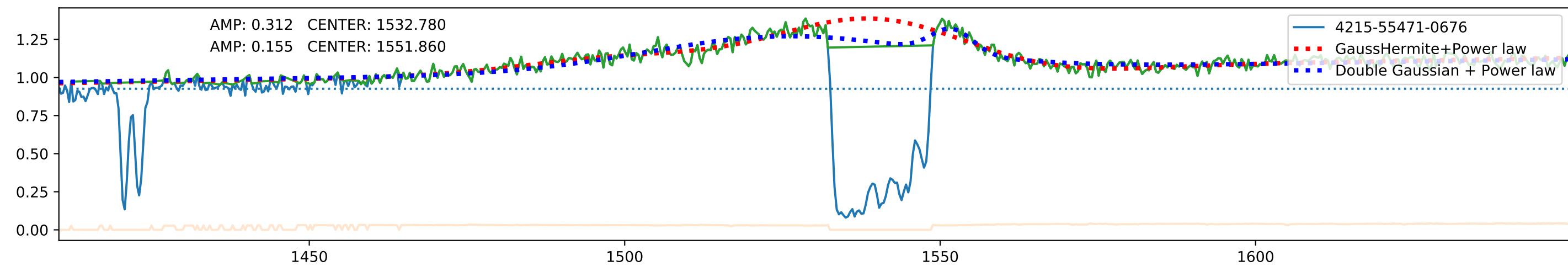
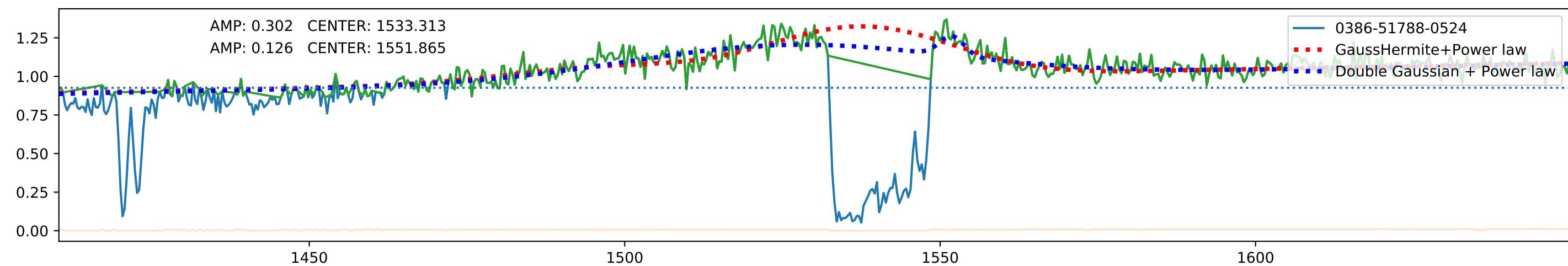
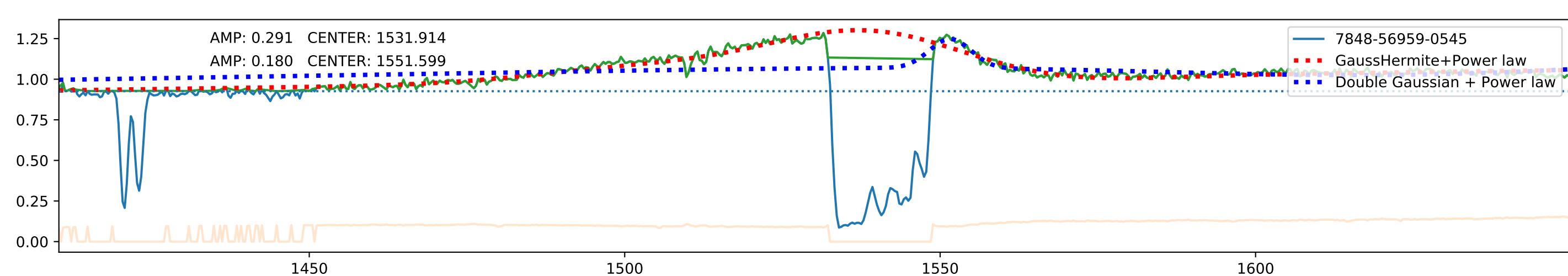


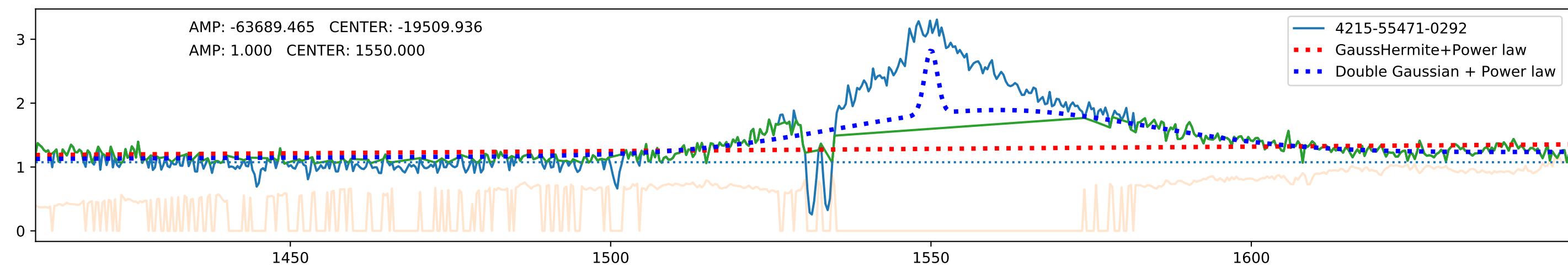
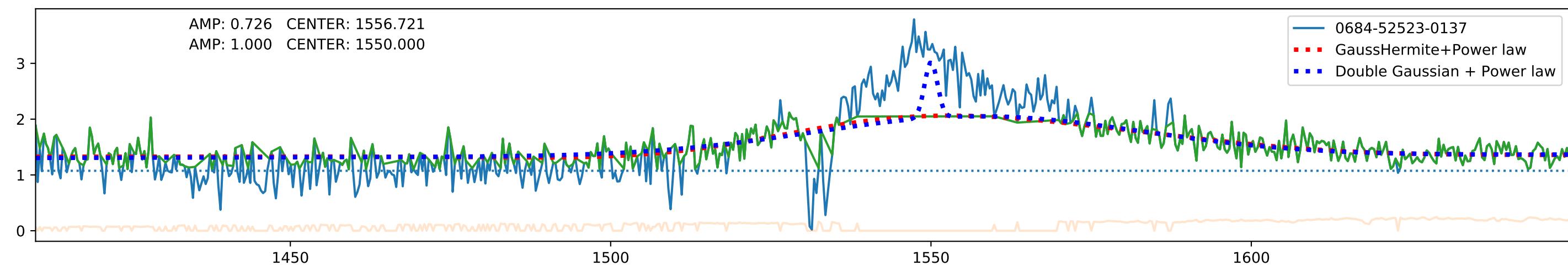
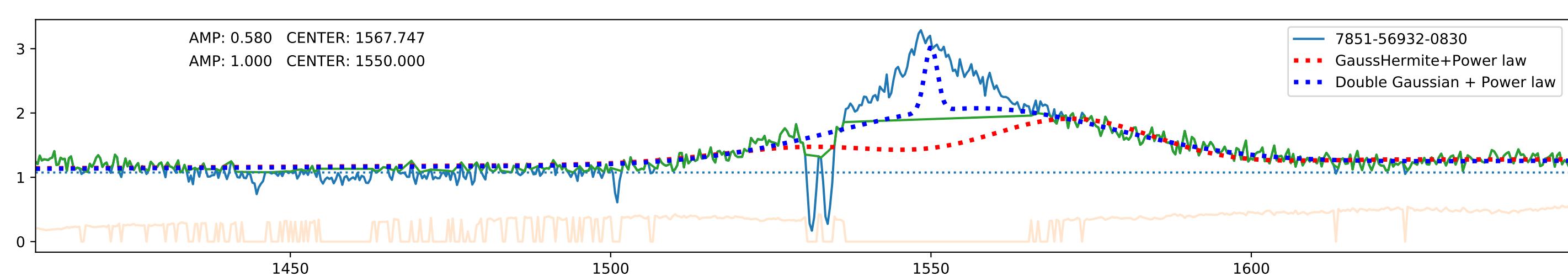


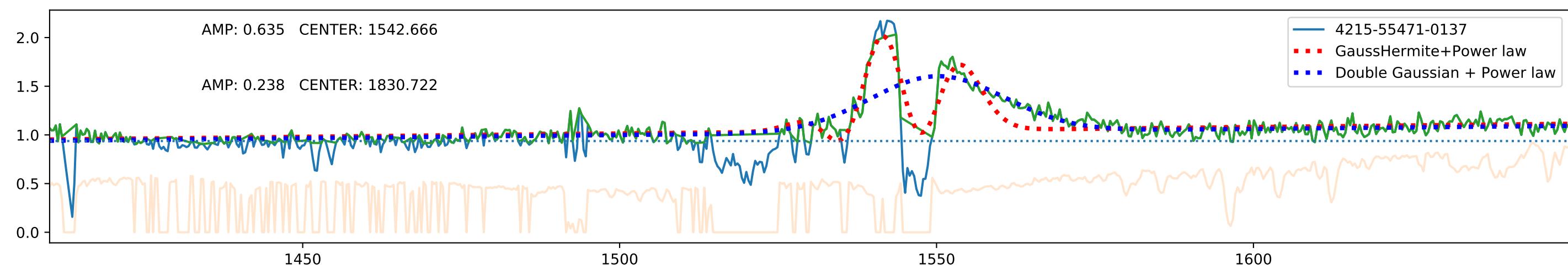
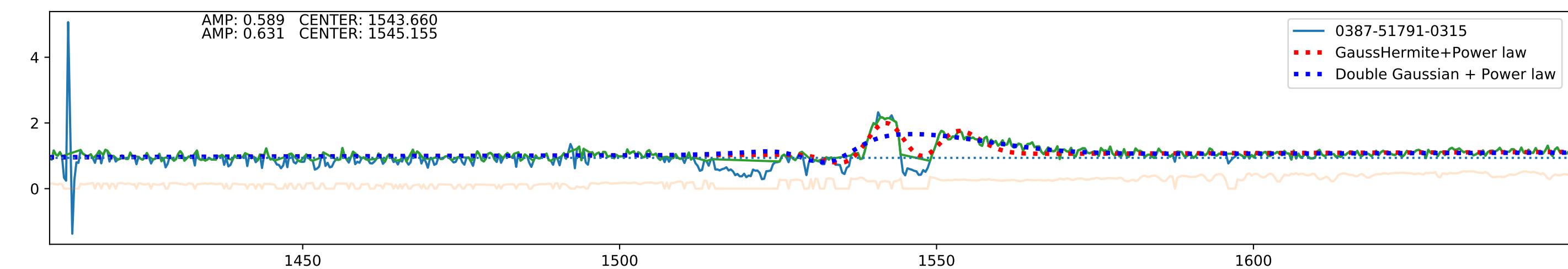
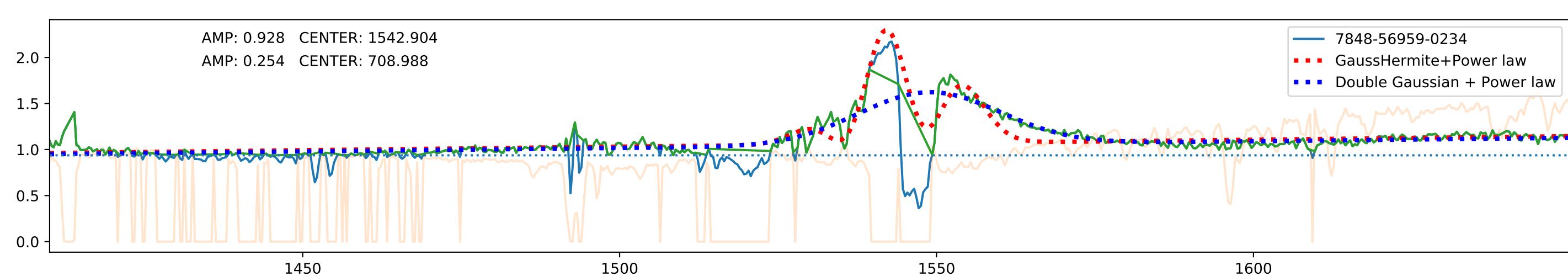


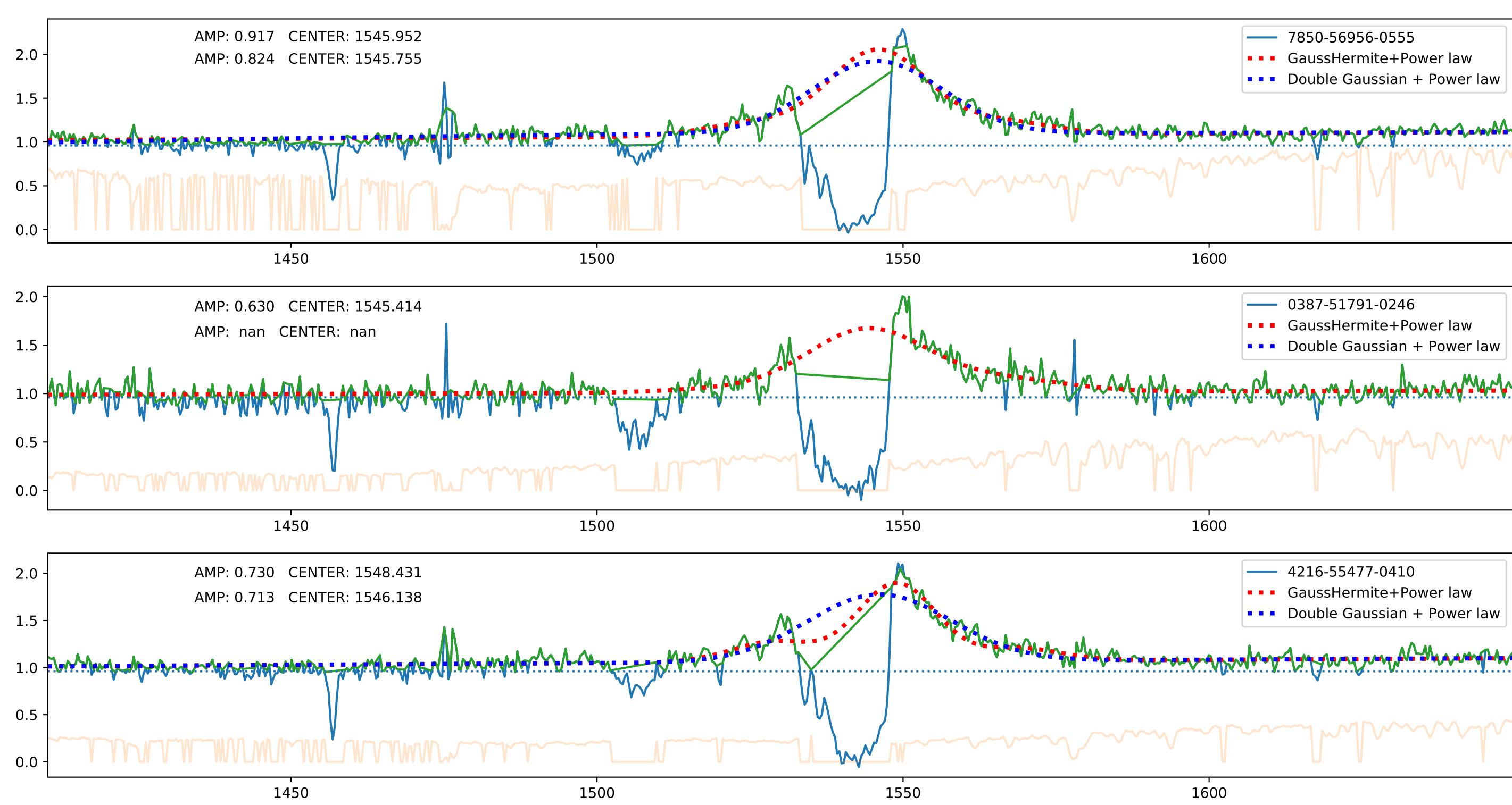






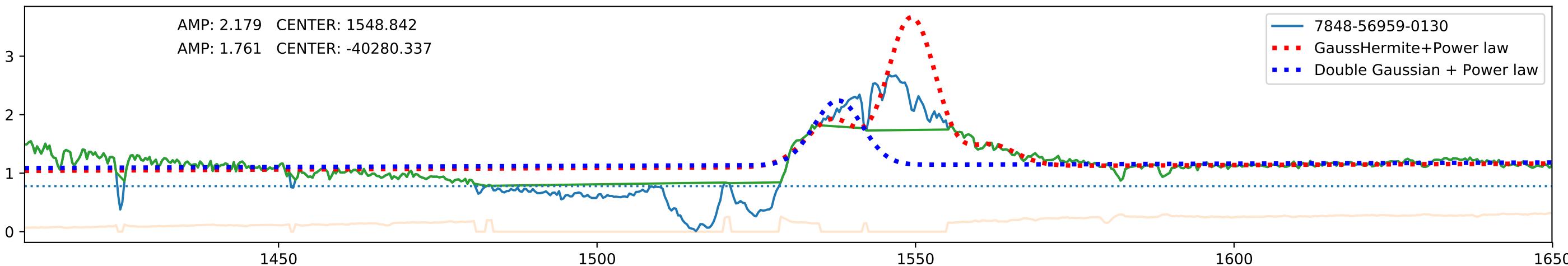






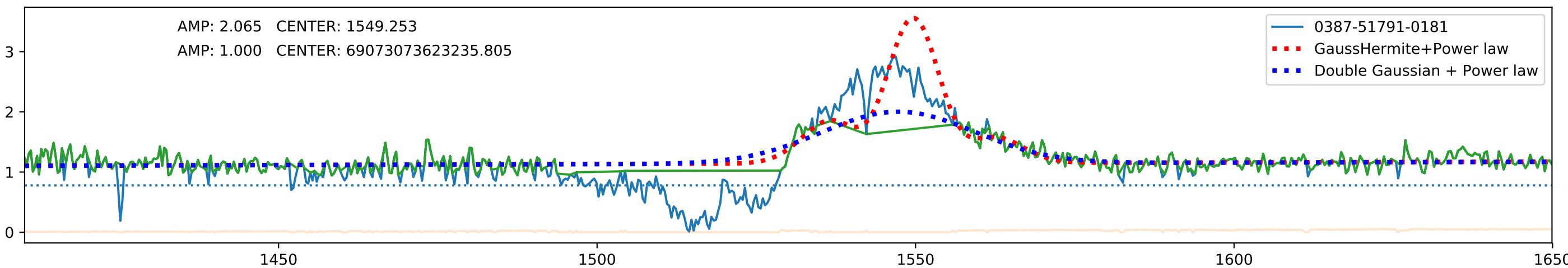
AMP: 2.179 CENTER: 1548.842
AMP: 1.761 CENTER: -40280.337

7848-56959-0130
GaussHermite+Power law
Double Gaussian + Power law



AMP: 2.065 CENTER: 1549.253
AMP: 1.000 CENTER: 69073073623235.805

0387-51791-0181
GaussHermite+Power law
Double Gaussian + Power law



AMP: 0.616 CENTER: 1541.895
AMP: nan CENTER: nan

4216-55477-0394
GaussHermite+Power law
Double Gaussian + Power law

