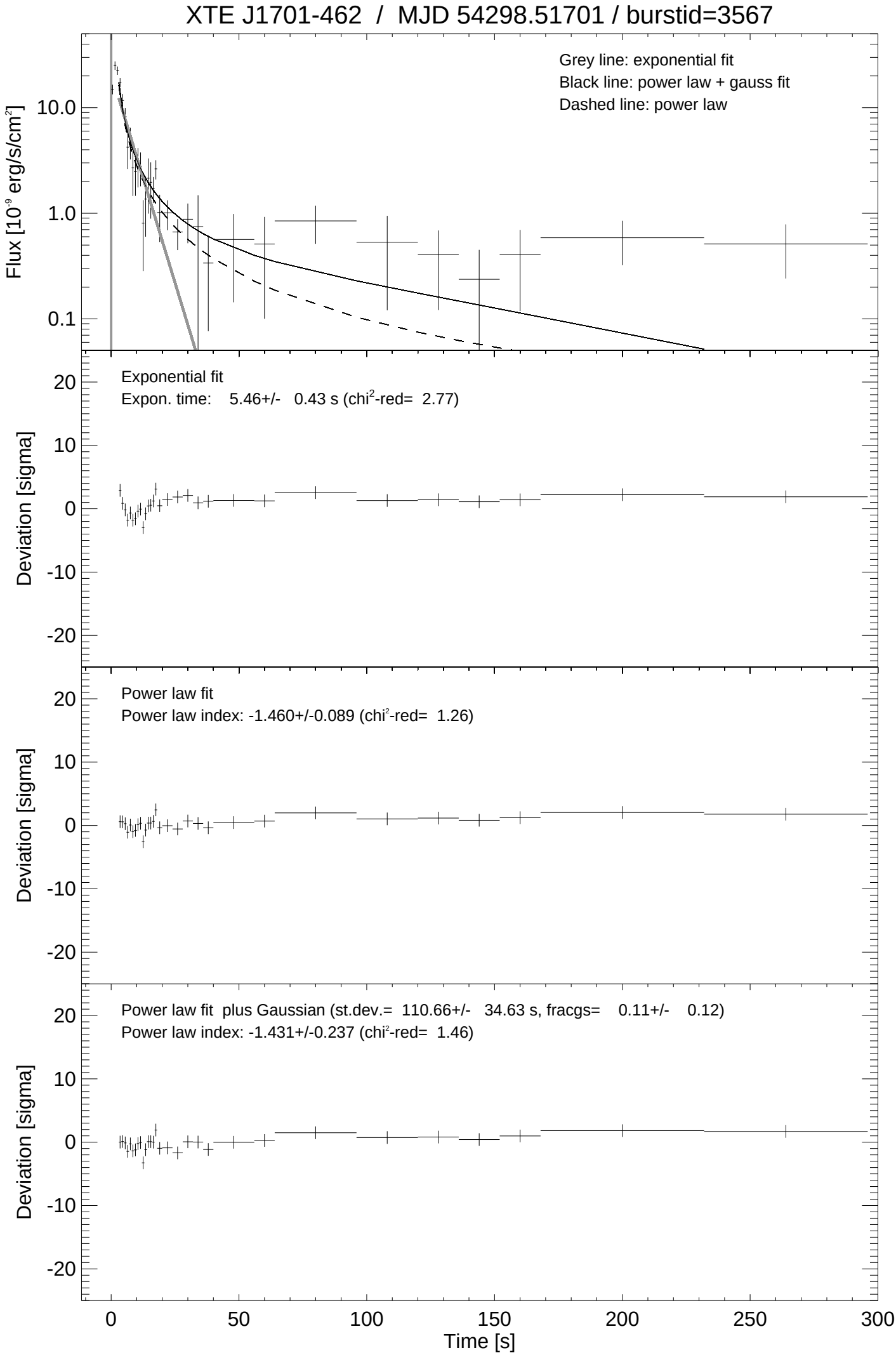
XTE J1701-462 / MJD 54298.51701 / burstid=3567
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 5.46+/- 0.43 s (chi^2-red= 2.77)
Power law fit
Power law index: -1.460+/-0.089 (chi^2-red= 1.26)
Power law fit plus Gaussian (st.dev.= 110.66+/- 34.63 s, fracgs= 0.11+/- 0.12)
Power law index: -1.431+/-0.237 (chi^2-red= 1.46)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]