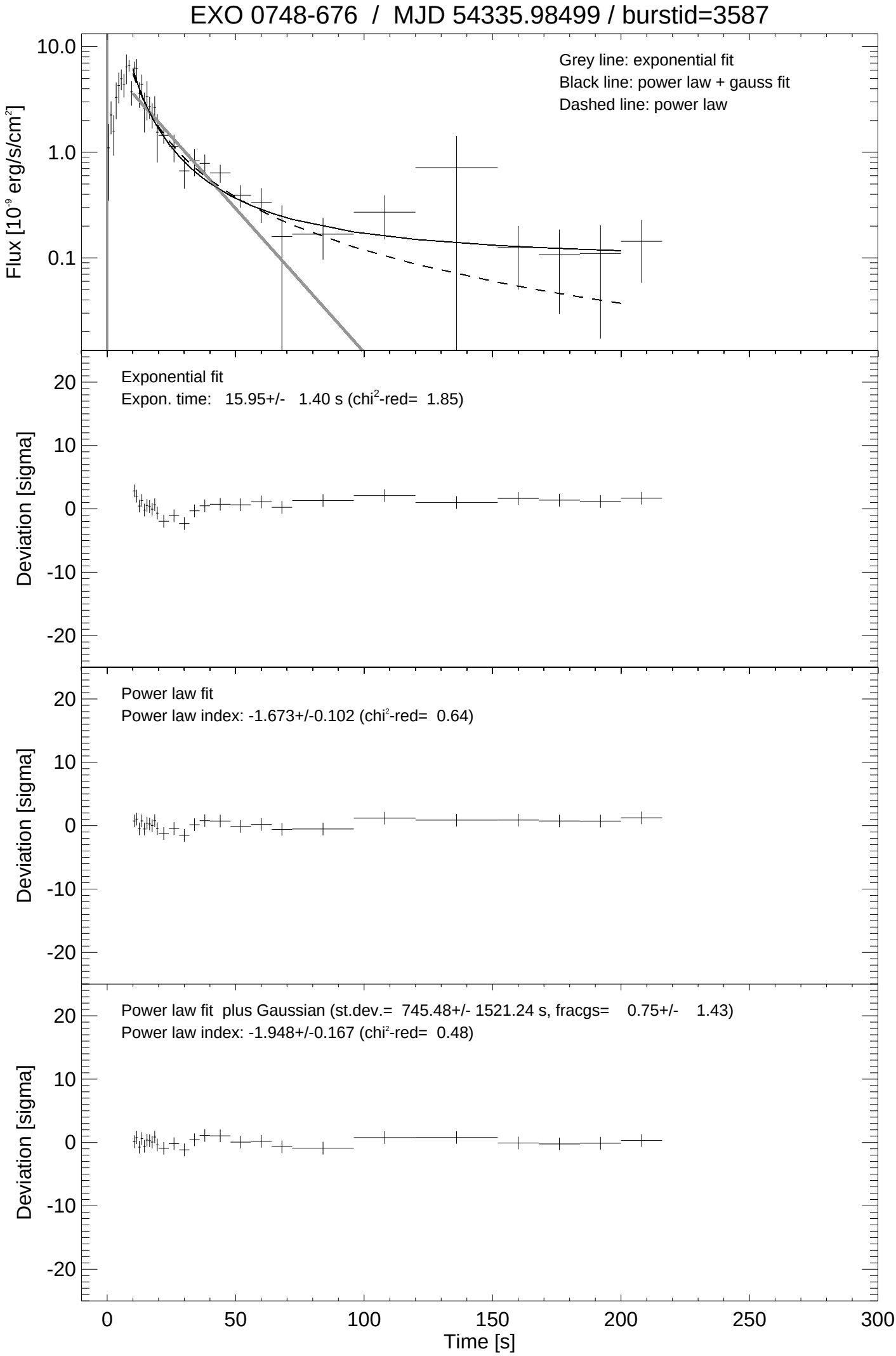
EXO 0748-676 / MJD 54335.98499 / burstid=3587
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 15.95+/- 1.40 s (chi^2-red= 1.85)
Power law fit
Power law index: -1.673+/-0.102 (chi^2-red= 0.64)
Power law fit plus Gaussian (st.dev.= 745.48+/- 1521.24 s, fracgs= 0.75+/- 1.43)
Power law index: -1.948+/-0.167 (chi^2-red= 0.48)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]