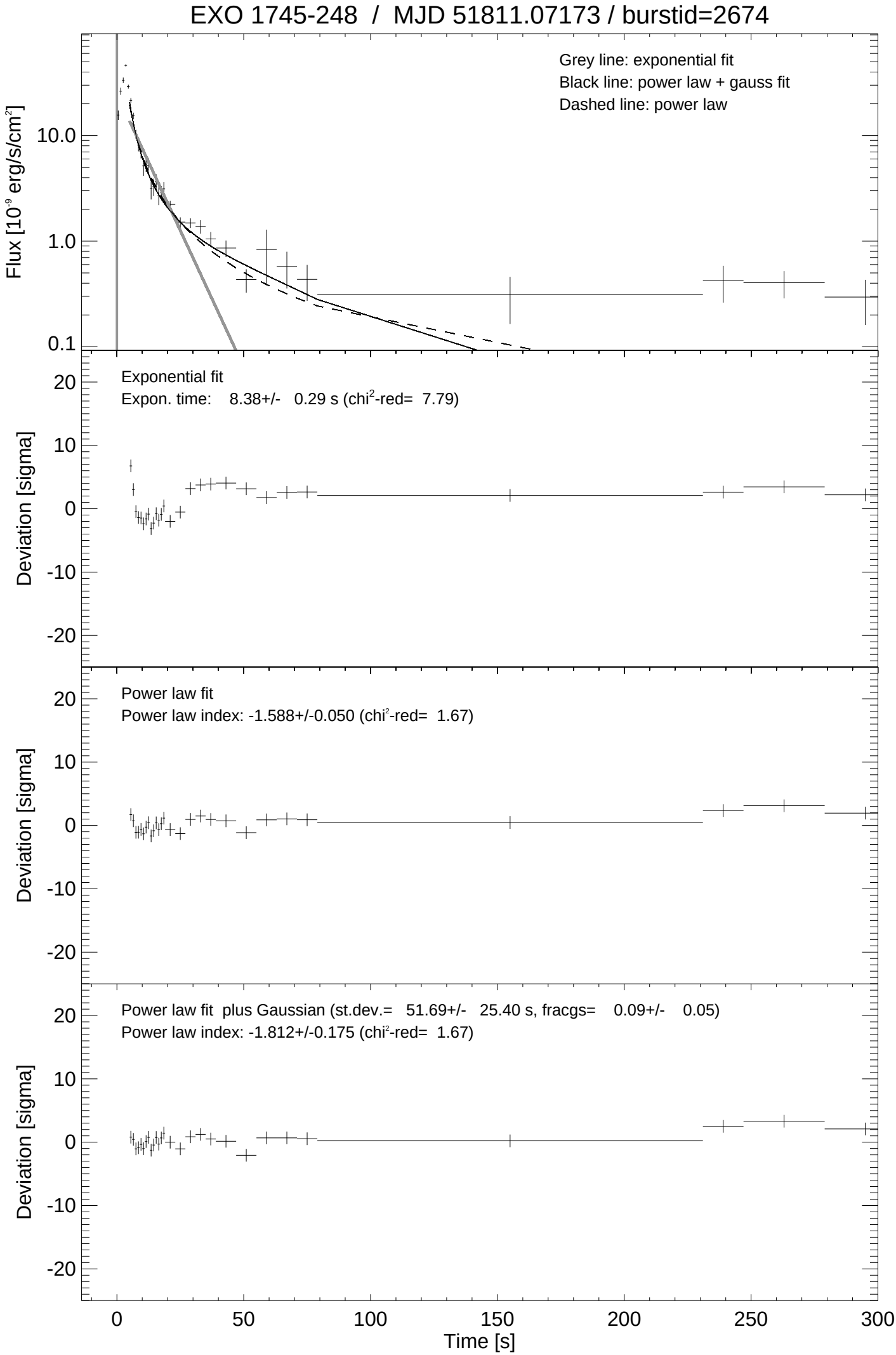
EXO 1745-248 / MJD 51811.07173 / burstid=2674
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 8.38+/- 0.29 s (chi^2-red= 7.79)
Power law fit
Power law index: -1.588+/-0.050 (chi^2-red= 1.67)
Power law fit plus Gaussian (st.dev.= 51.69+/- 25.40 s, fracgs= 0.09+/- 0.05)
Power law index: -1.812+/-0.175 (chi^2-red= 1.67)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]