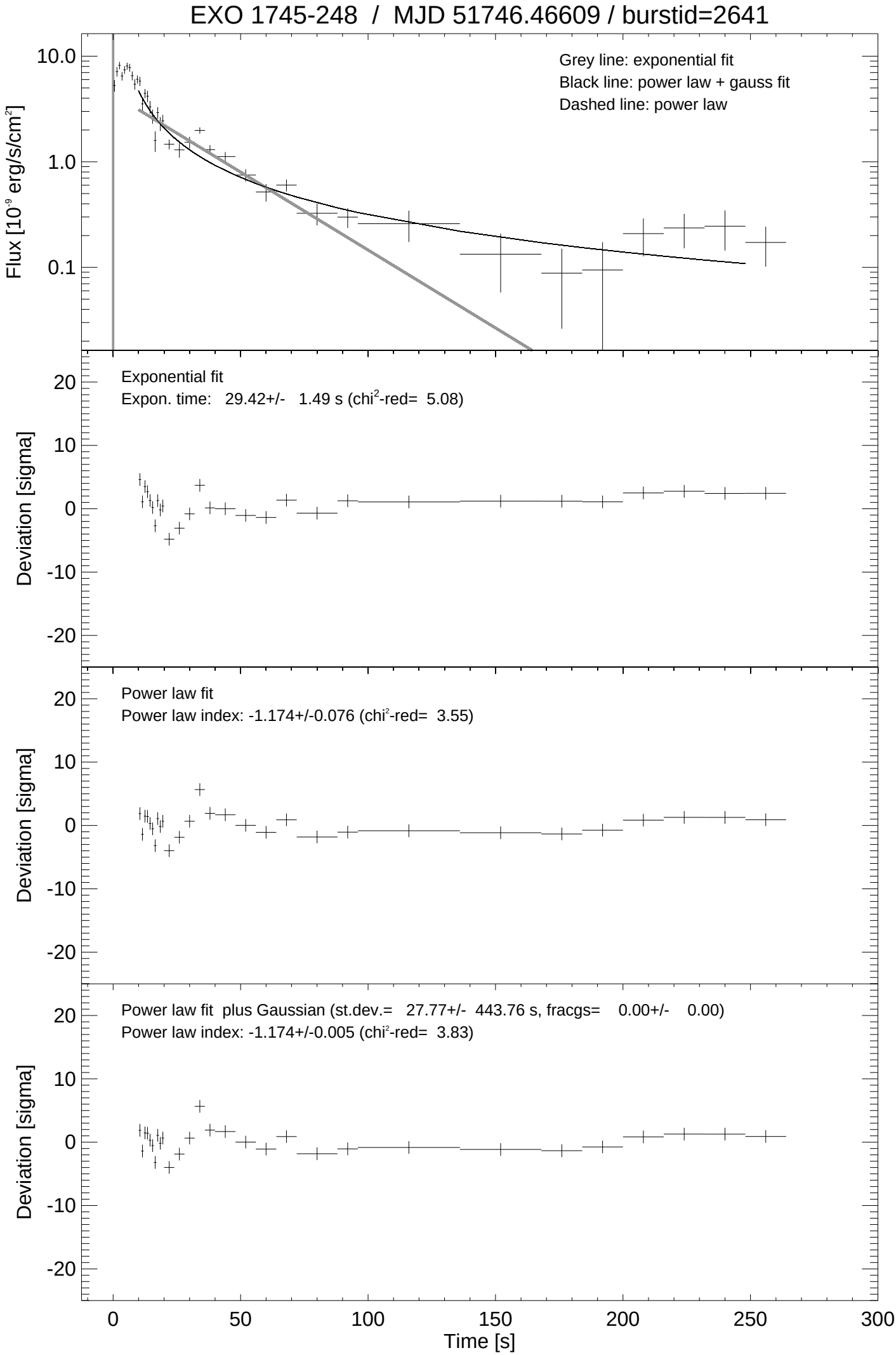
EXO 1745-248 / MJD 51746.46609 / burstid=2641
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 29.42+/- 1.49 s (chi^2-red= 5.08)
Power law fit
Power law index: -1.174+/-0.076 (chi^2-red= 3.55)
Power law fit plus Gaussian (st.dev.= 27.77+/- 443.76 s, fracgs= 0.00+/- 0.00)
Power law index: -1.174+/-0.005 (chi^2-red= 3.83)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]