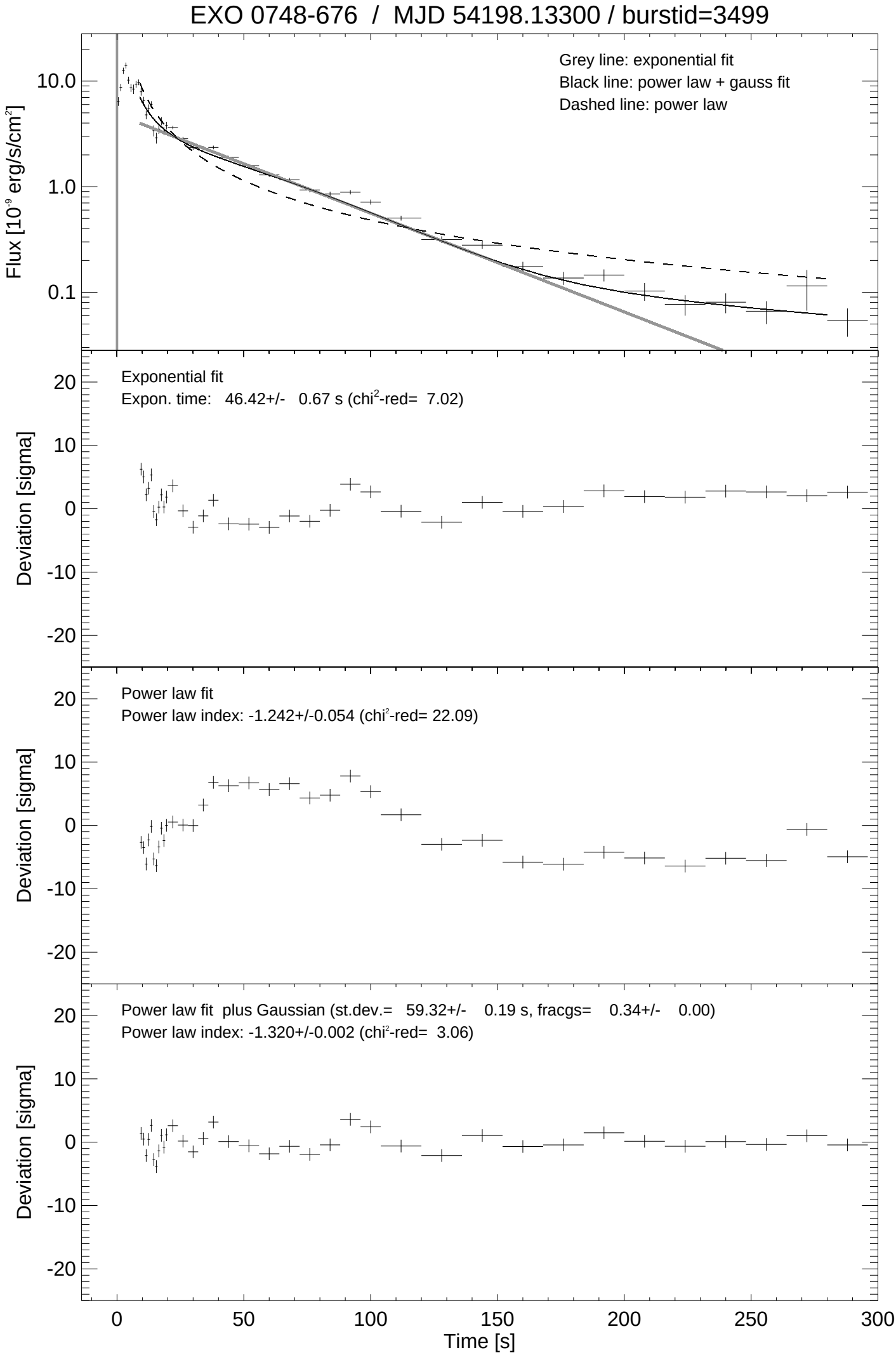
EXO 0748-676 / MJD 54198.13300 / burstid=3499
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 46.42+/- 0.67 s (chi^2-red= 7.02)
Power law fit
Power law index: -1.242+/-0.054 (chi^2-red= 22.09)
Power law fit plus Gaussian (st.dev.= 59.32+/- 0.19 s, fracgs= 0.34+/- 0.00)
Power law index: -1.320+/-0.002 (chi^2-red= 3.06)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]