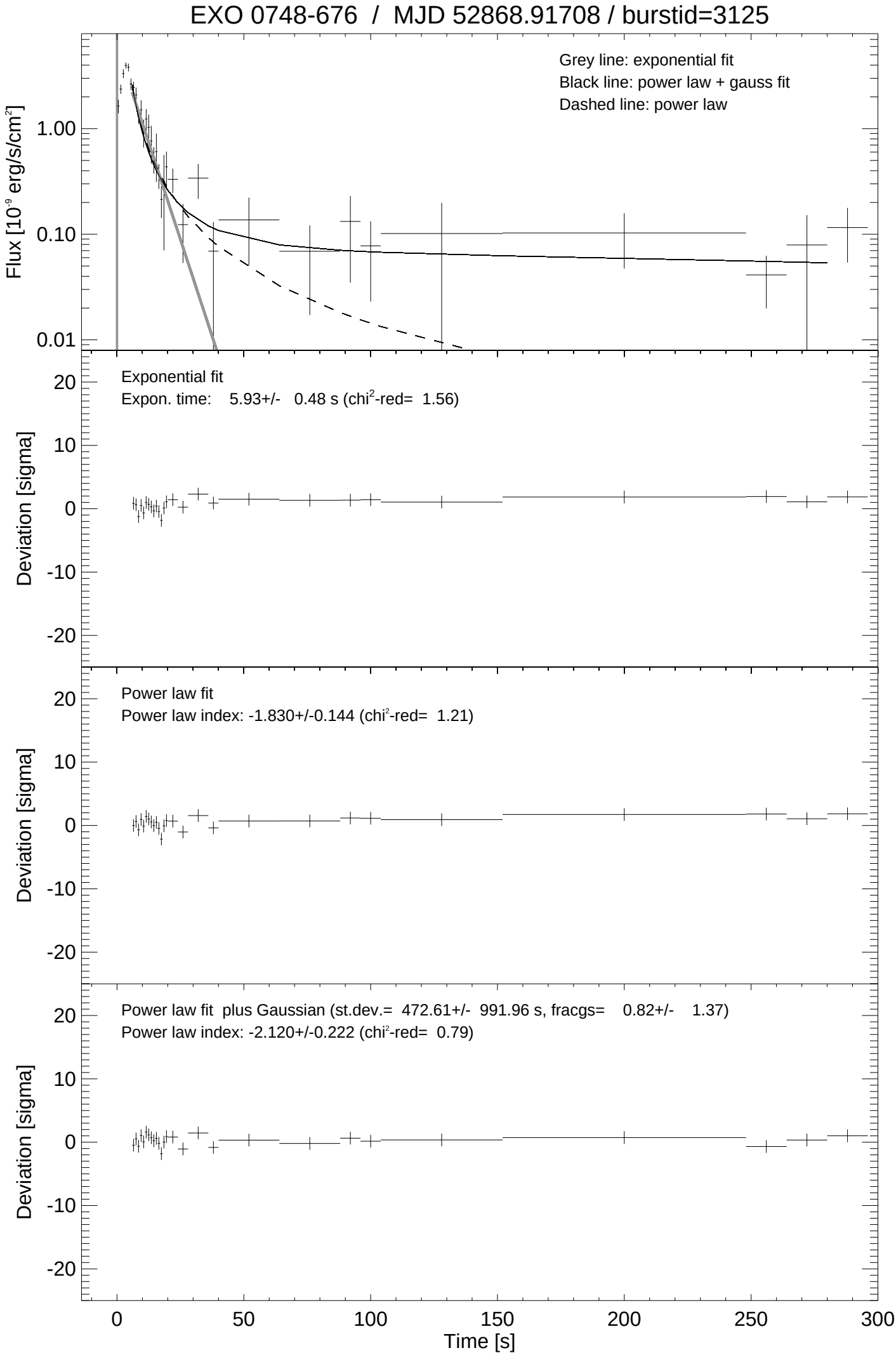
EXO 0748-676 / MJD 52868.91708 / burstid=3125
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 5.93+/- 0.48 s (chi^2-red= 1.56)
Power law fit
Power law index: -1.830+/-0.144 (chi^2-red= 1.21)
Power law fit plus Gaussian (st.dev.= 472.61+/- 991.96 s, fracgs= 0.82+/- 1.37)
Power law index: -2.120+/-0.222 (chi^2-red= 0.79)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]