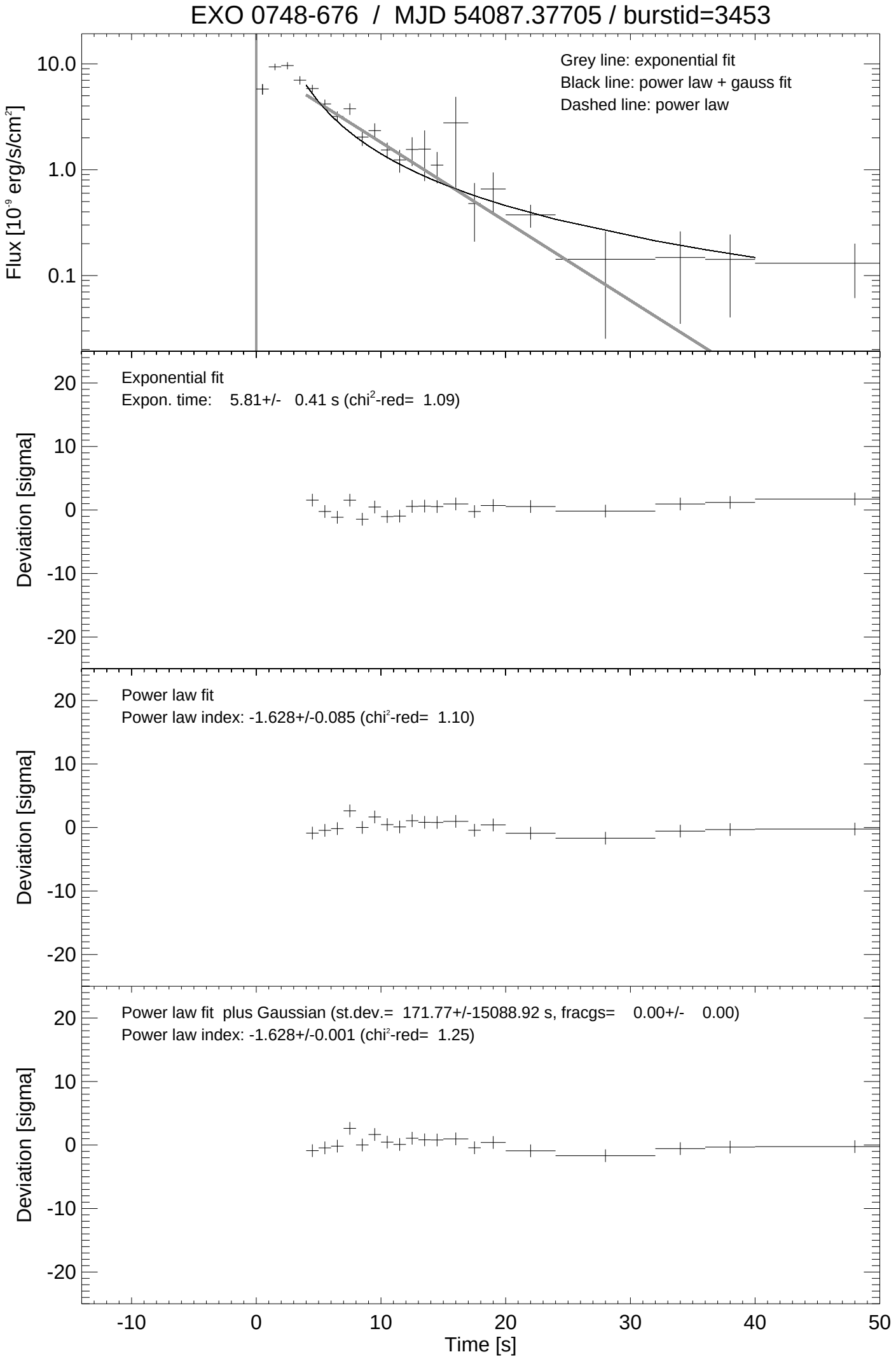
EXO 0748-676 / MJD 54087.37705 / burstid=3453
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 5.81+/- 0.41 s (chi^2-red= 1.09)
Power law fit
Power law index: -1.628+/-0.085 (chi^2-red= 1.10)
Power law fit plus Gaussian (st.dev.= 171.77+/-15088.92 s, fracgs= 0.00+/- 0.00)
Power law index: -1.628+/-0.001 (chi^2-red= 1.25)
Deviation [sigma]
20
10
0
-10
-20
-10
0
10
20
30
40
50
Time [s]