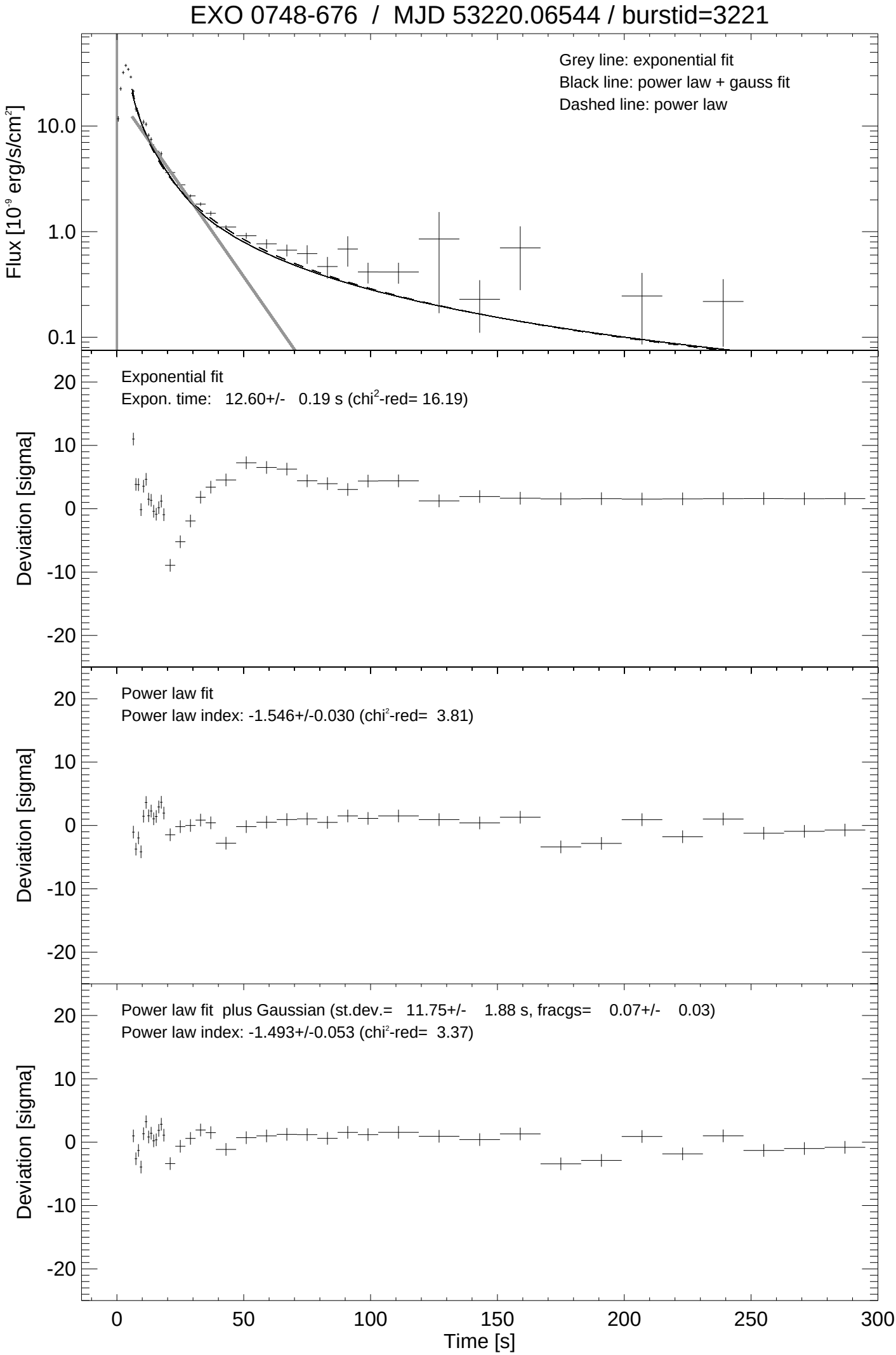
EXO 0748-676 / MJD 53220.06544 / burstid=3221
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 12.60+/- 0.19 s (chi^2-red= 16.19)
Power law fit
Power law index: -1.546+/-0.030 (chi^2-red= 3.81)
Power law fit plus Gaussian (st.dev.= 11.75+/- 1.88 s, fracgs= 0.07+/- 0.03)
Power law index: -1.493+/-0.053 (chi^2-red= 3.37)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]