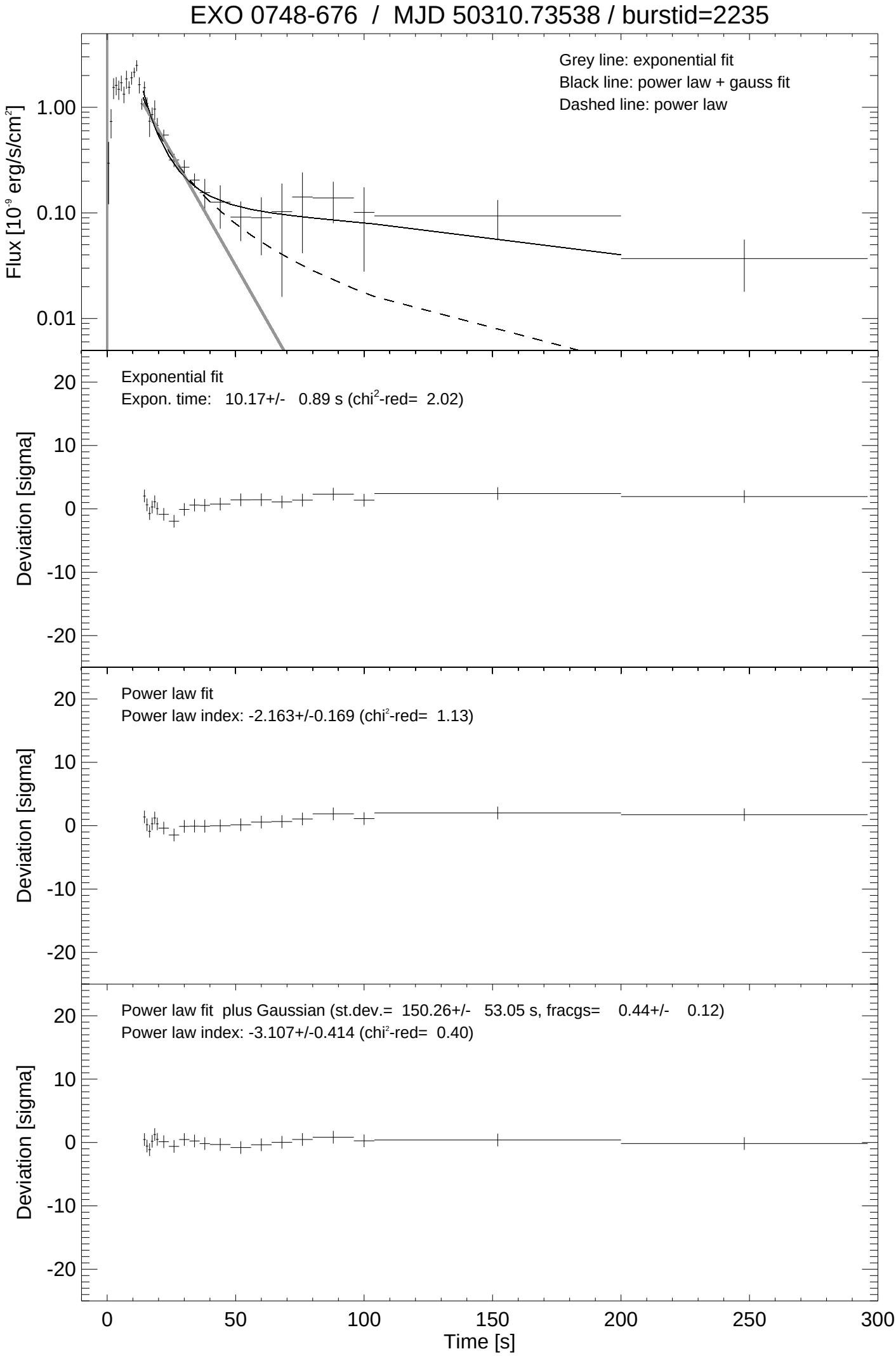
EXO 0748-676 / MJD 50310.73538 / burstid=2235
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 10.17+/- 0.89 s (chi^2-red= 2.02)
Power law fit
Power law index: -2.163+/-0.169 (chi^2-red= 1.13)
Power law fit plus Gaussian (st.dev.= 150.26+/- 53.05 s, fracgs= 0.44+/- 0.12)
Power law index: -3.107+/-0.414 (chi^2-red= 0.40)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]