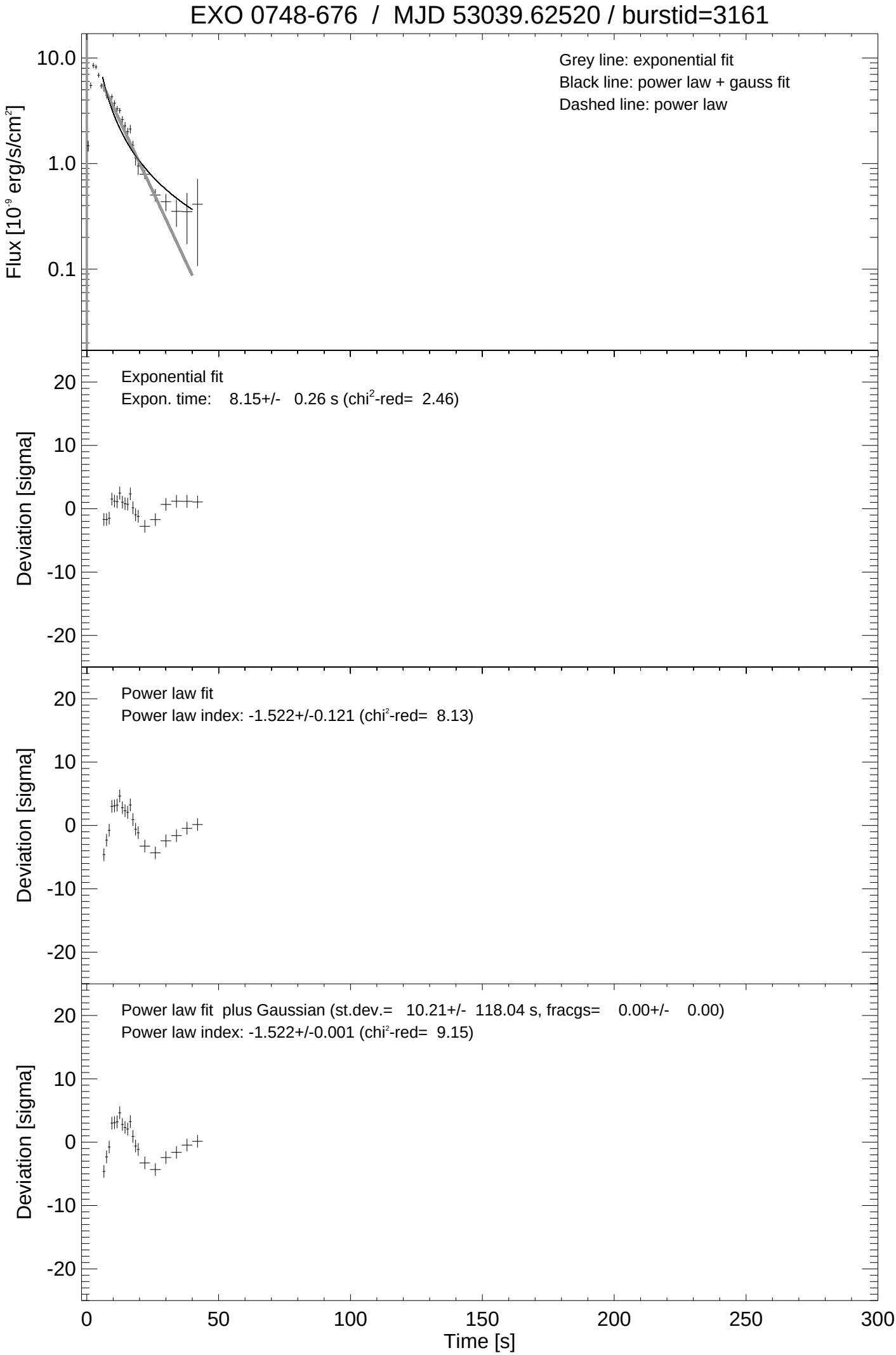
EXO 0748-676 / MJD 53039.62520 / burstid=3161
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 8.15+/- 0.26 s (chi^2-red= 2.46)
Power law fit
Power law index: -1.522+/-0.121 (chi^2-red= 8.13)
Power law fit plus Gaussian (st.dev.= 10.21+/- 118.04 s, fracgs= 0.00+/- 0.00)
Power law index: -1.522+/-0.001 (chi^2-red= 9.15)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]