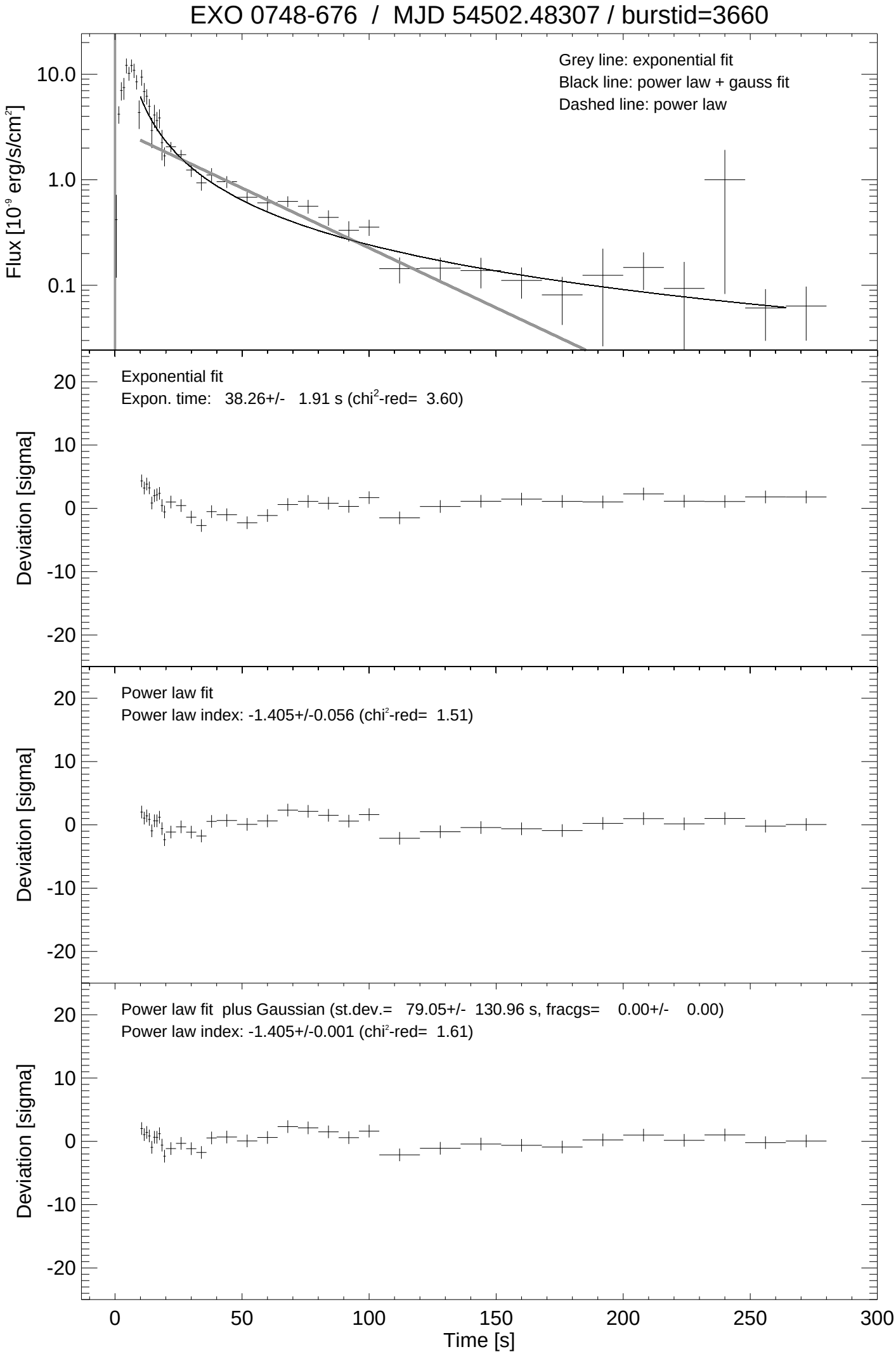
EXO 0748-676 / MJD 54502.48307 / burstid=3660
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 38.26+/- 1.91 s (chi^2-red= 3.60)
Power law fit
Power law index: -1.405+/-0.056 (chi^2-red= 1.51)
Power law fit plus Gaussian (st.dev.= 79.05+/- 130.96 s, fracgs= 0.00+/- 0.00)
Power law index: -1.405+/-0.001 (chi^2-red= 1.61)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]