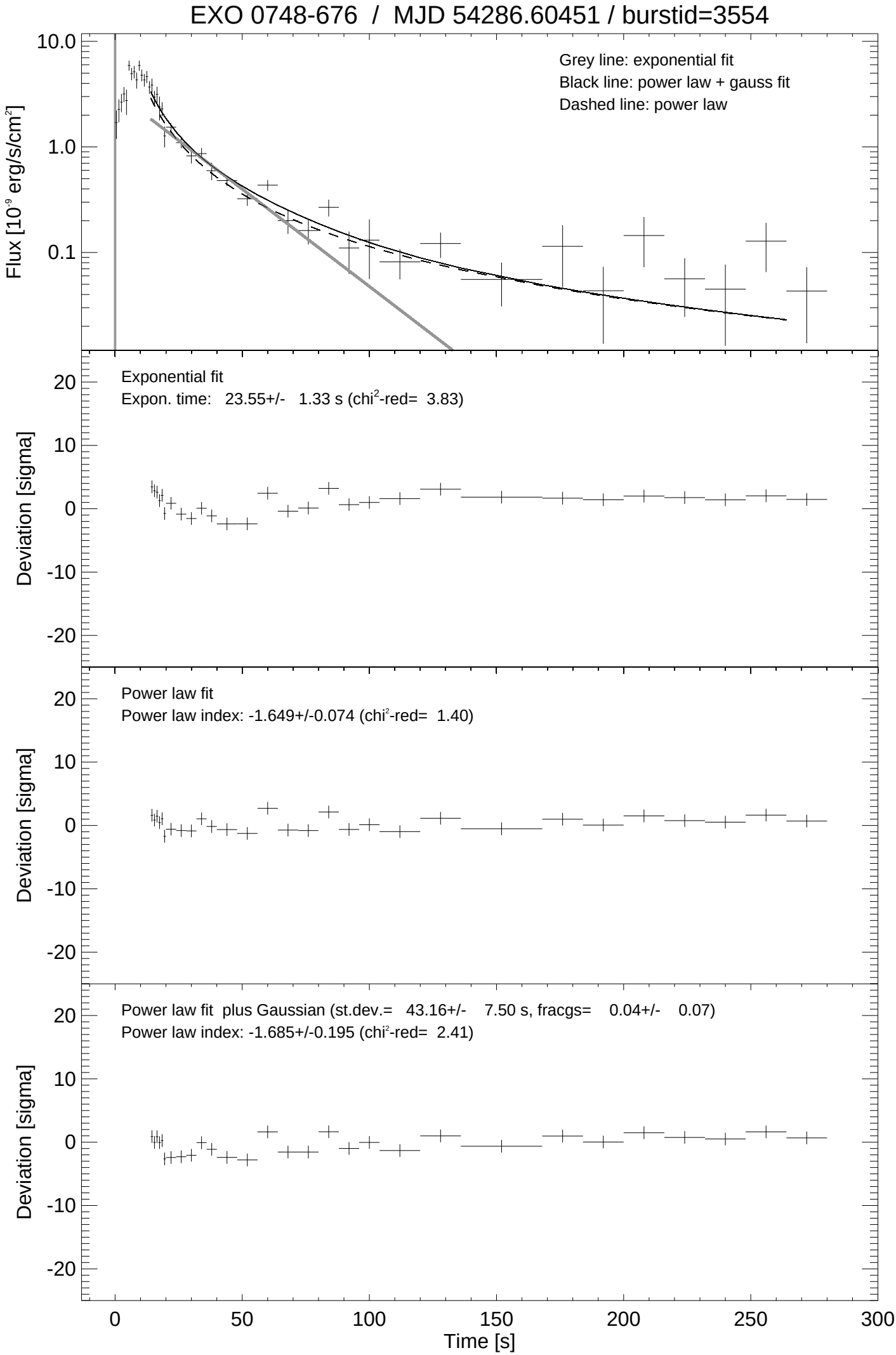
EXO 0748-676 / MJD 54286.60451 / burstid=3554
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 23.55+/- 1.33 s (chi^2-red= 3.83)
Power law fit
Power law index: -1.649+/-0.074 (chi^2-red= 1.40)
Power law fit plus Gaussian (st.dev.= 43.16+/- 7.50 s, fracgs= 0.04+/- 0.07)
Power law index: -1.685+/-0.195 (chi^2-red= 2.41)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]