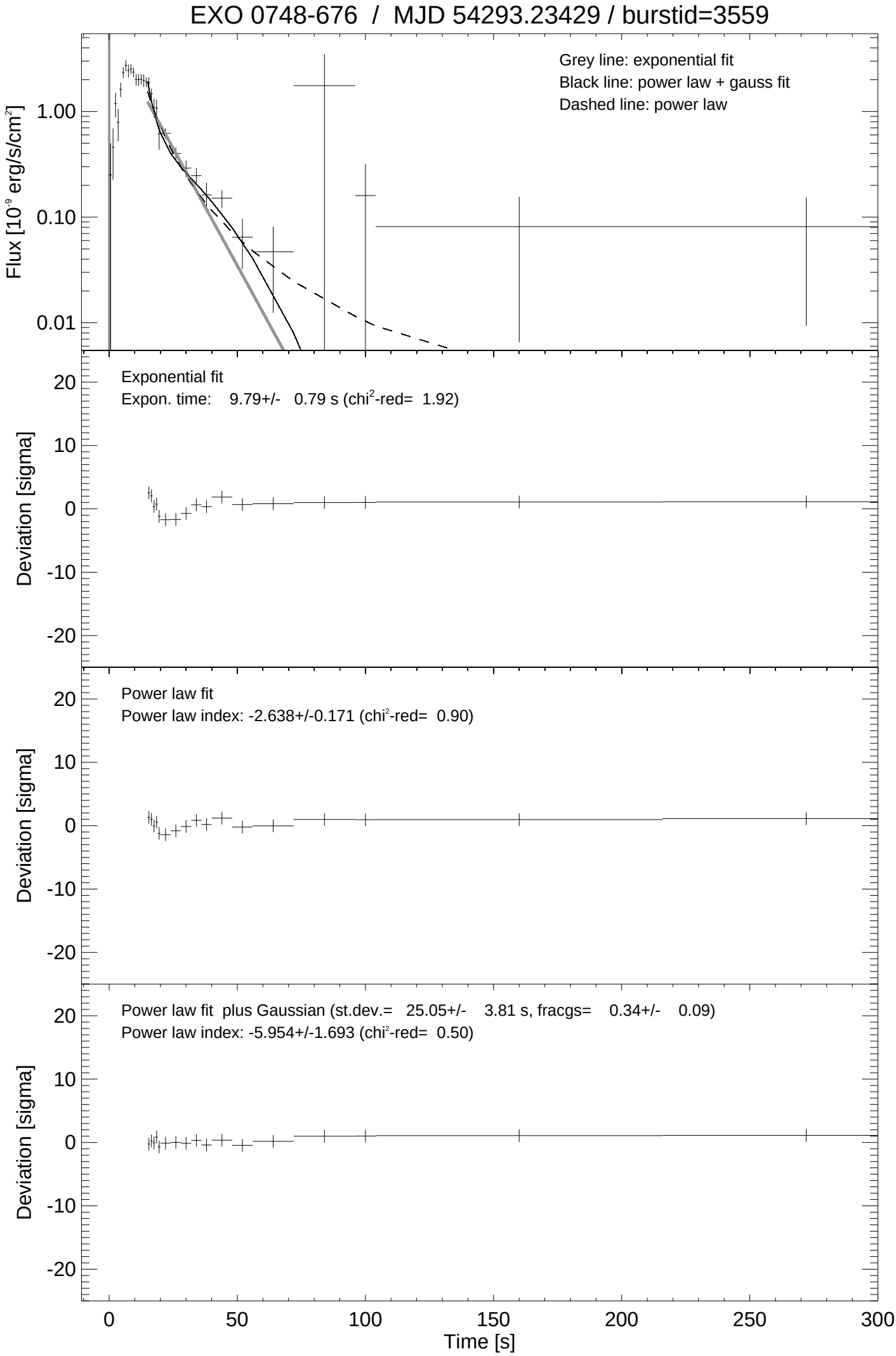
EXO 0748-676 / MJD 54293.23429 / burstid=3559
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 9.79+/- 0.79 s (chi^2-red= 1.92)
Power law fit
Power law index: -2.638+/-0.171 (chi^2-red= 0.90)
Power law fit plus Gaussian (st.dev.= 25.05+/- 3.81 s, fracgs= 0.34+/- 0.09)
Power law index: -5.954+/-1.693 (chi^2-red= 0.50)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]