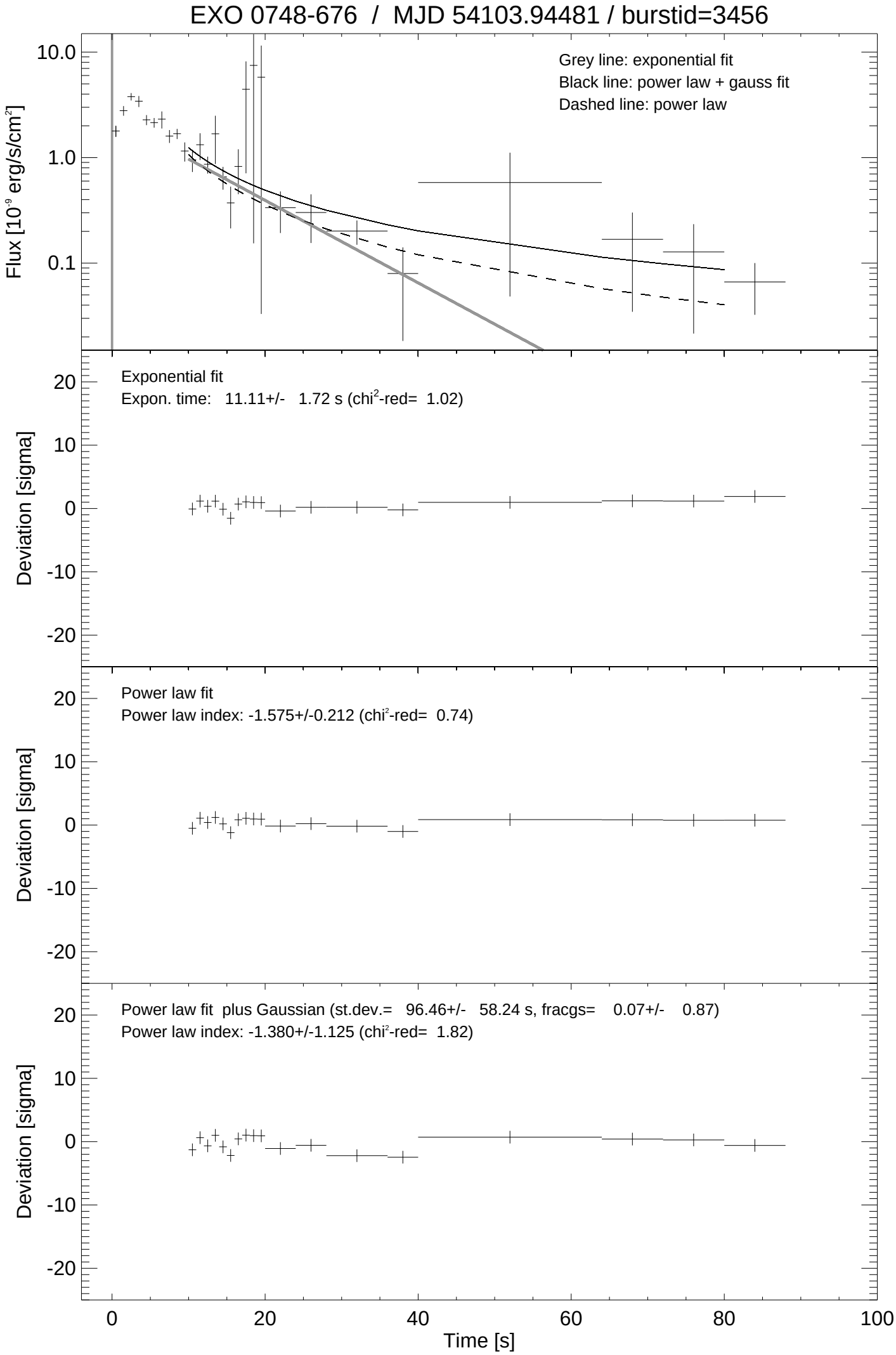
EXO 0748-676 / MJD 54103.94481 / burstid=3456
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 11.11+/- 1.72 s (chi^2-red= 1.02)
Power law fit
Power law index: -1.575+/-0.212 (chi^2-red= 0.74)
Power law fit plus Gaussian (st.dev.= 96.46+/- 58.24 s, fracgs= 0.07+/- 0.87)
Power law index: -1.380+/-1.125 (chi^2-red= 1.82)
Deviation [sigma]
20
10
0
-10
-20
0
20
40
60
80
100
Time [s]