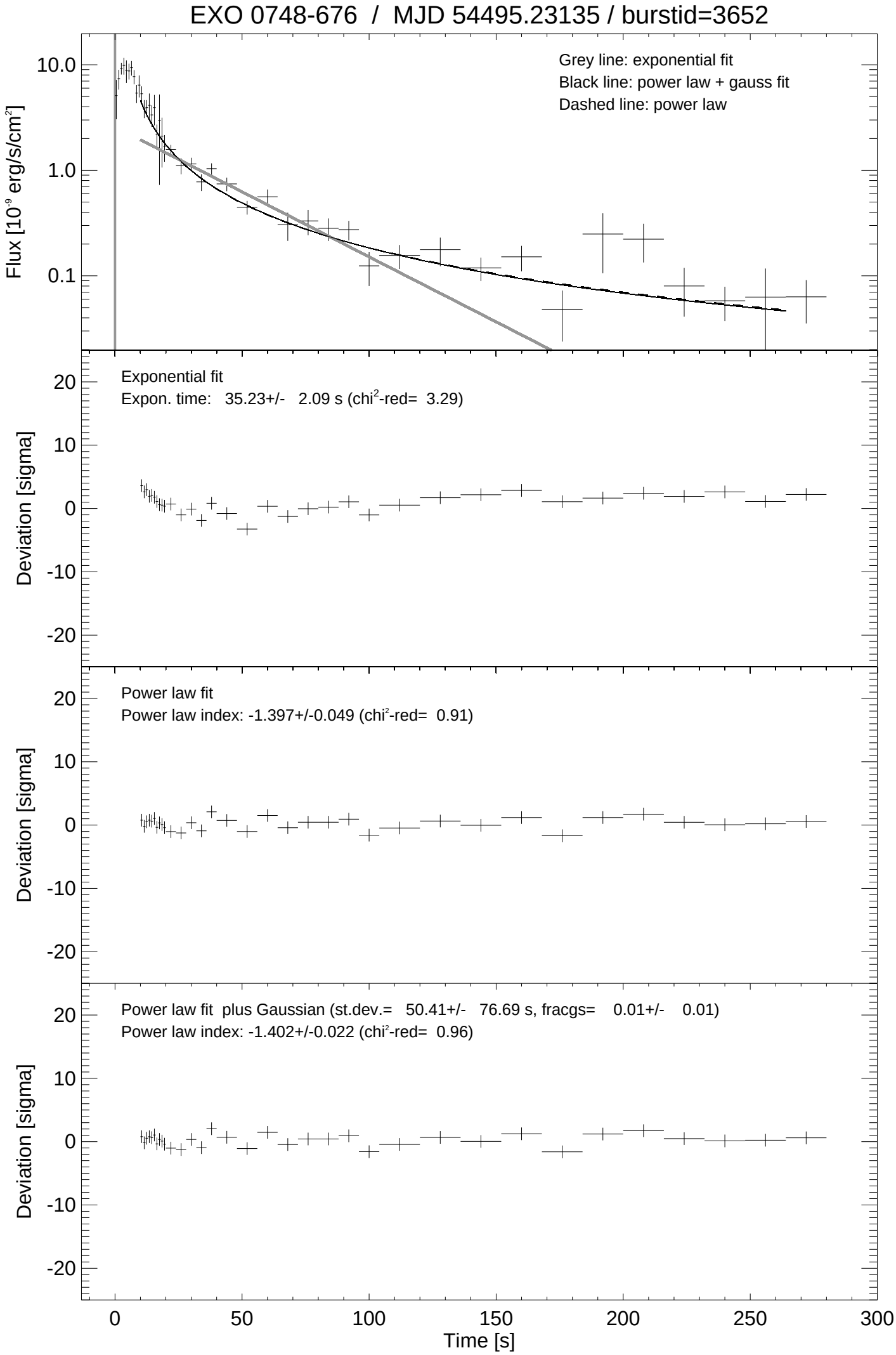
EXO 0748-676 / MJD 54495.23135 / burstid=3652
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 35.23+/- 2.09 s (chi^2-red= 3.29)
Power law fit
Power law index: -1.397+/-0.049 (chi^2-red= 0.91)
Power law fit plus Gaussian (st.dev.= 50.41+/- 76.69 s, fracgs= 0.01+/- 0.01)
Power law index: -1.402+/-0.022 (chi^2-red= 0.96)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]