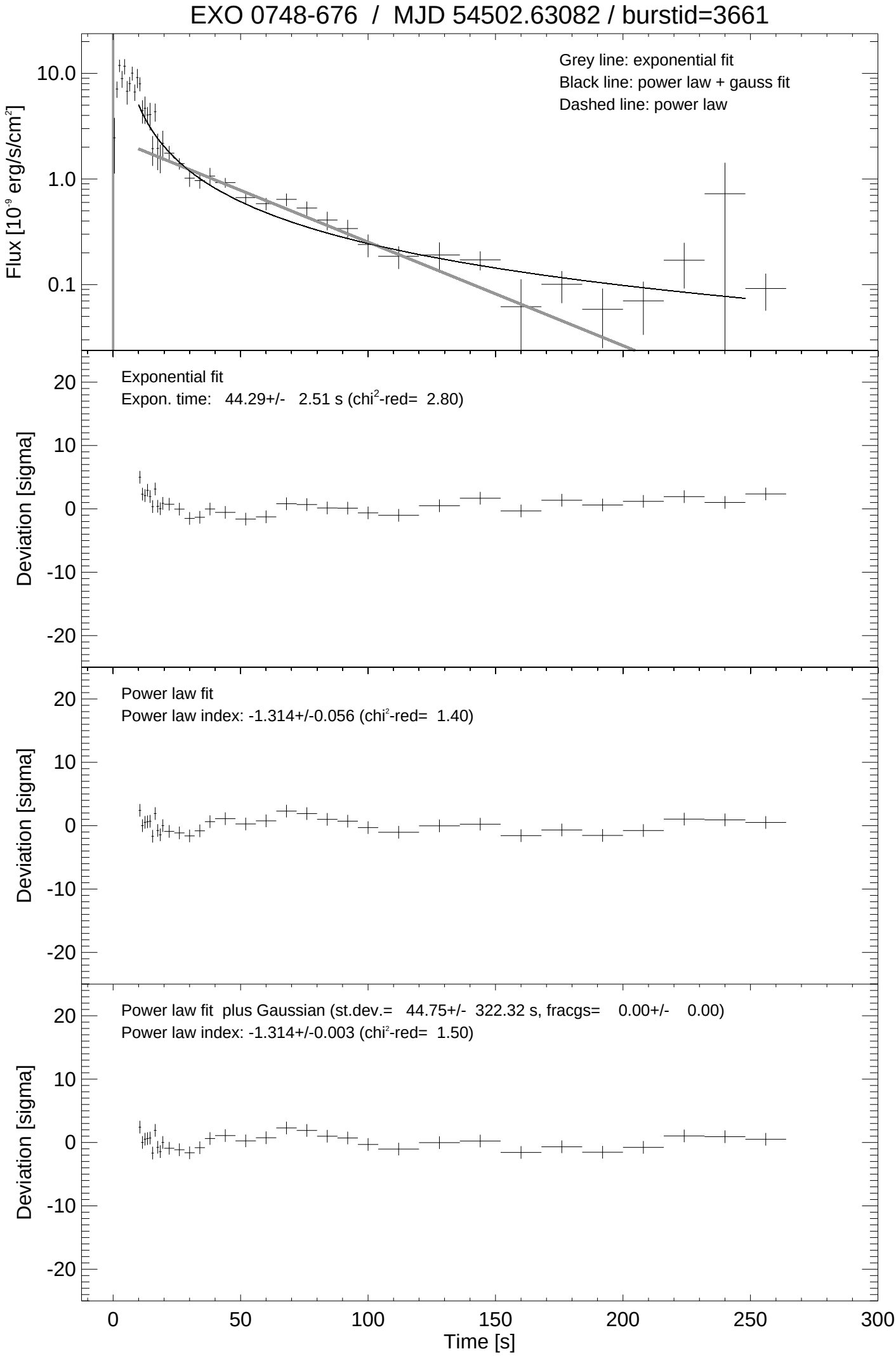
EXO 0748-676 / MJD 54502.63082 / burstid=3661
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 44.29+/- 2.51 s (chi^2-red= 2.80)
Power law fit
Power law index: -1.314+/-0.056 (chi^2-red= 1.40)
Power law fit plus Gaussian (st.dev.= 44.75+/- 322.32 s, fracgs= 0.00+/- 0.00)
Power law index: -1.314+/-0.003 (chi^2-red= 1.50)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]