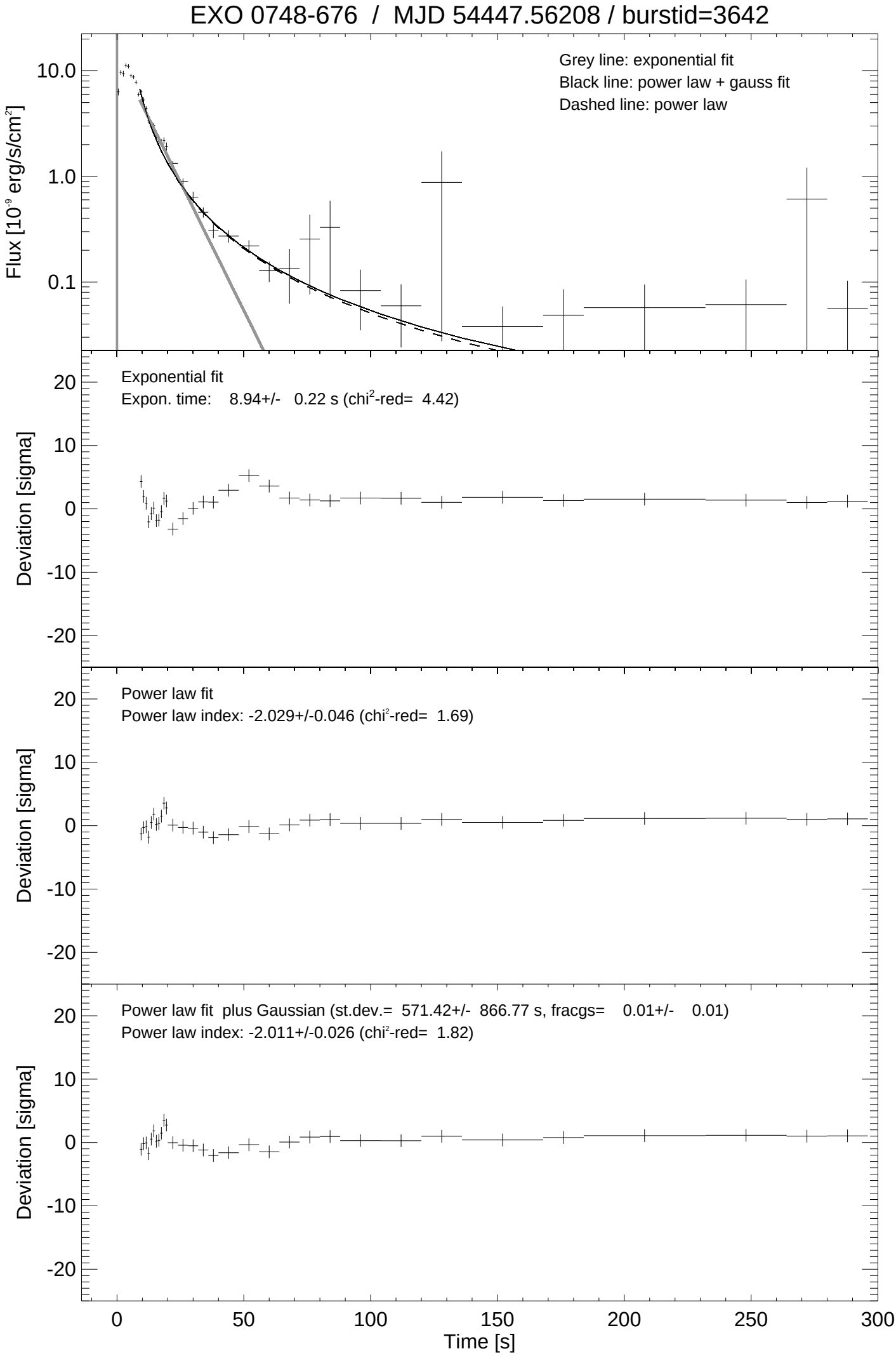
EXO 0748-676 / MJD 54447.56208 / burstid=3642
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 8.94+/- 0.22 s (chi^2-red= 4.42)
Power law fit
Power law index: -2.029+/-0.046 (chi^2-red= 1.69)
Power law fit plus Gaussian (st.dev.= 571.42+/- 866.77 s, fracgs= 0.01+/- 0.01)
Power law index: -2.011+/-0.026 (chi^2-red= 1.82)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]