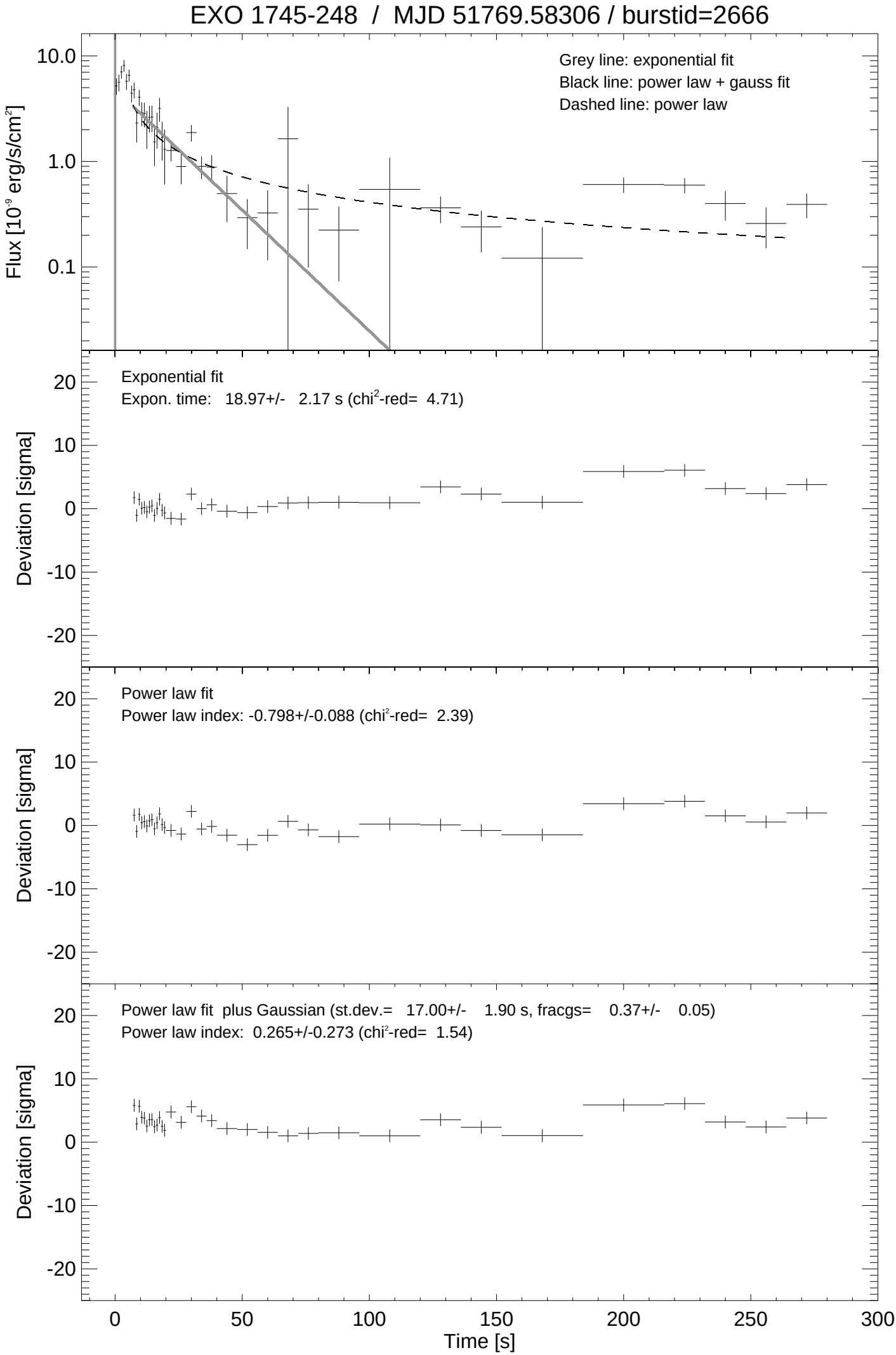
EXO 1745-248 / MJD 51769.58306 / burstid=2666
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 18.97+/- 2.17 s (chi^2-red= 4.71)
Power law fit
Power law index: -0.798+/-0.088 (chi^2-red= 2.39)
Power law fit plus Gaussian (st.dev.= 17.00+/- 1.90 s, fracgs= 0.37+/- 0.05)
Power law index: 0.265+/-0.273 (chi^2-red= 1.54)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]