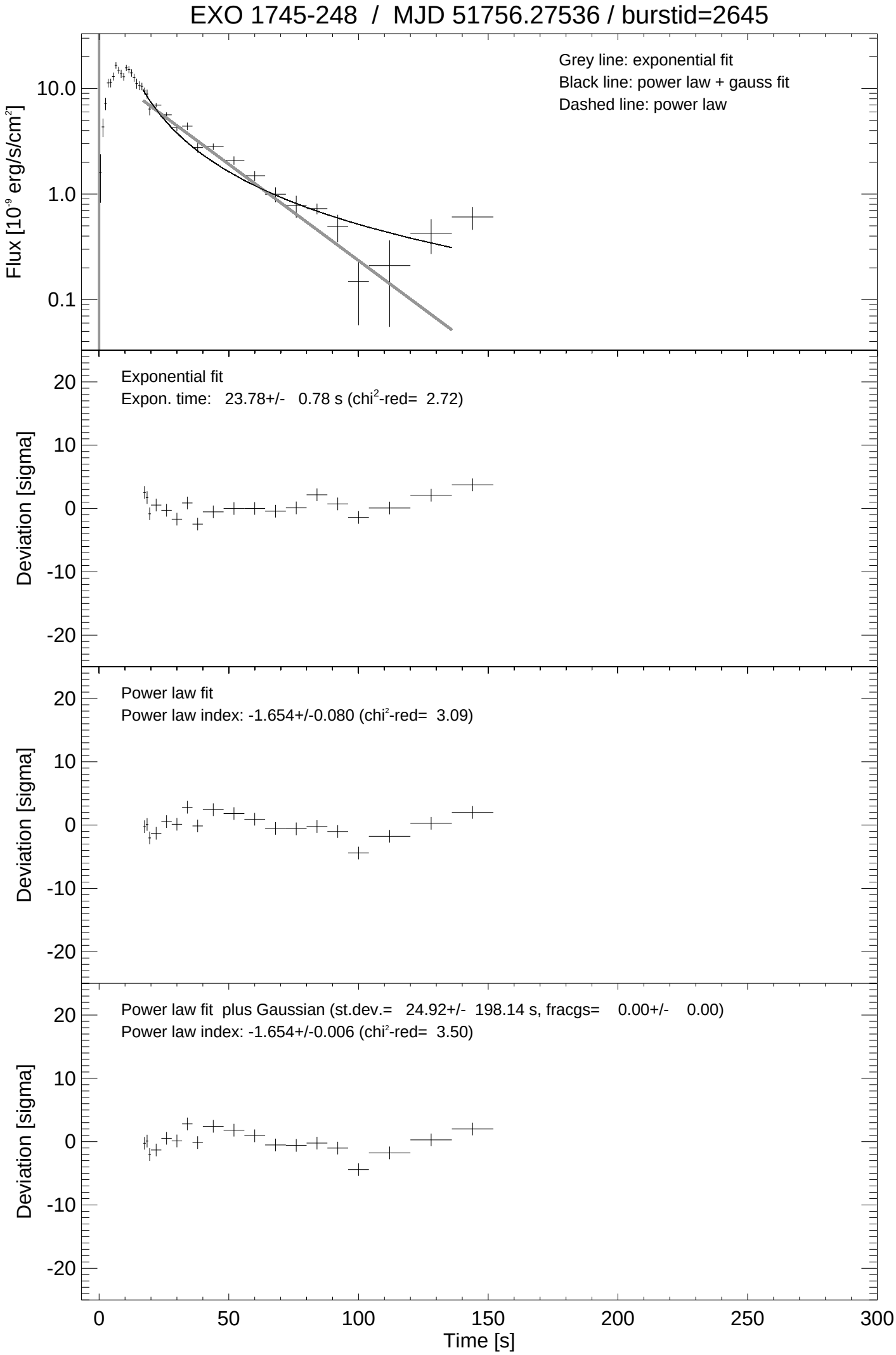
EXO 1745-248 / MJD 51756.27536 / burstid=2645
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 23.78+/- 0.78 s (chi^2-red= 2.72)
Power law fit
Power law index: -1.654+/-0.080 (chi^2-red= 3.09)
Power law fit plus Gaussian (st.dev.= 24.92+/- 198.14 s, fracgs= 0.00+/- 0.00)
Power law index: -1.654+/-0.006 (chi^2-red= 3.50)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]