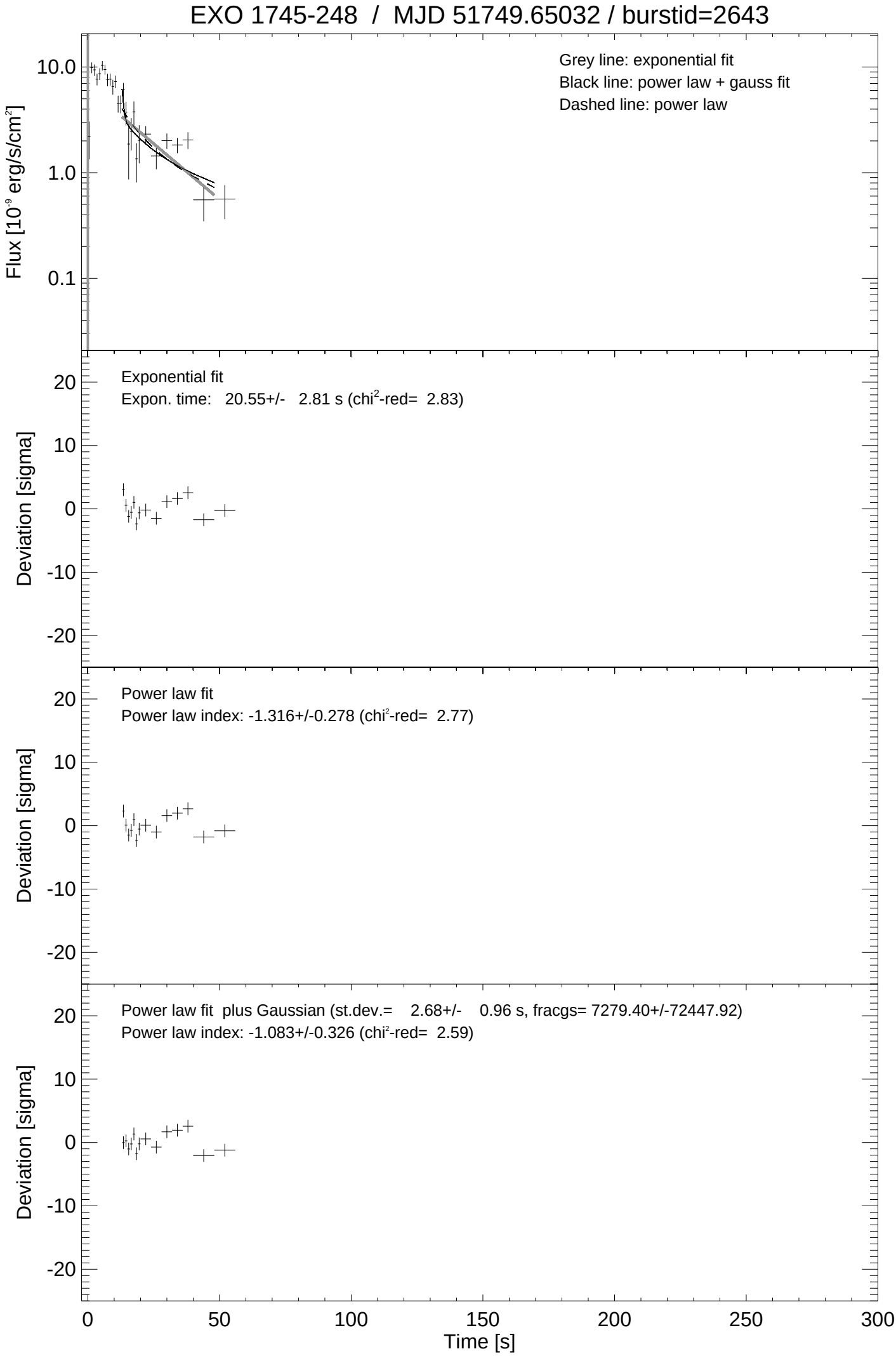
EXO 1745-248 / MJD 51749.65032 / burstid=2643
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 20.55+/- 2.81 s (chi^2-red= 2.83)
Power law fit
Power law index: -1.316+/-0.278 (chi^2-red= 2.77)
Power law fit plus Gaussian (st.dev.= 2.68+/- 0.96 s, fracgs= 7279.40+/-72447.92)
Power law index: -1.083+/-0.326 (chi^2-red= 2.59)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]