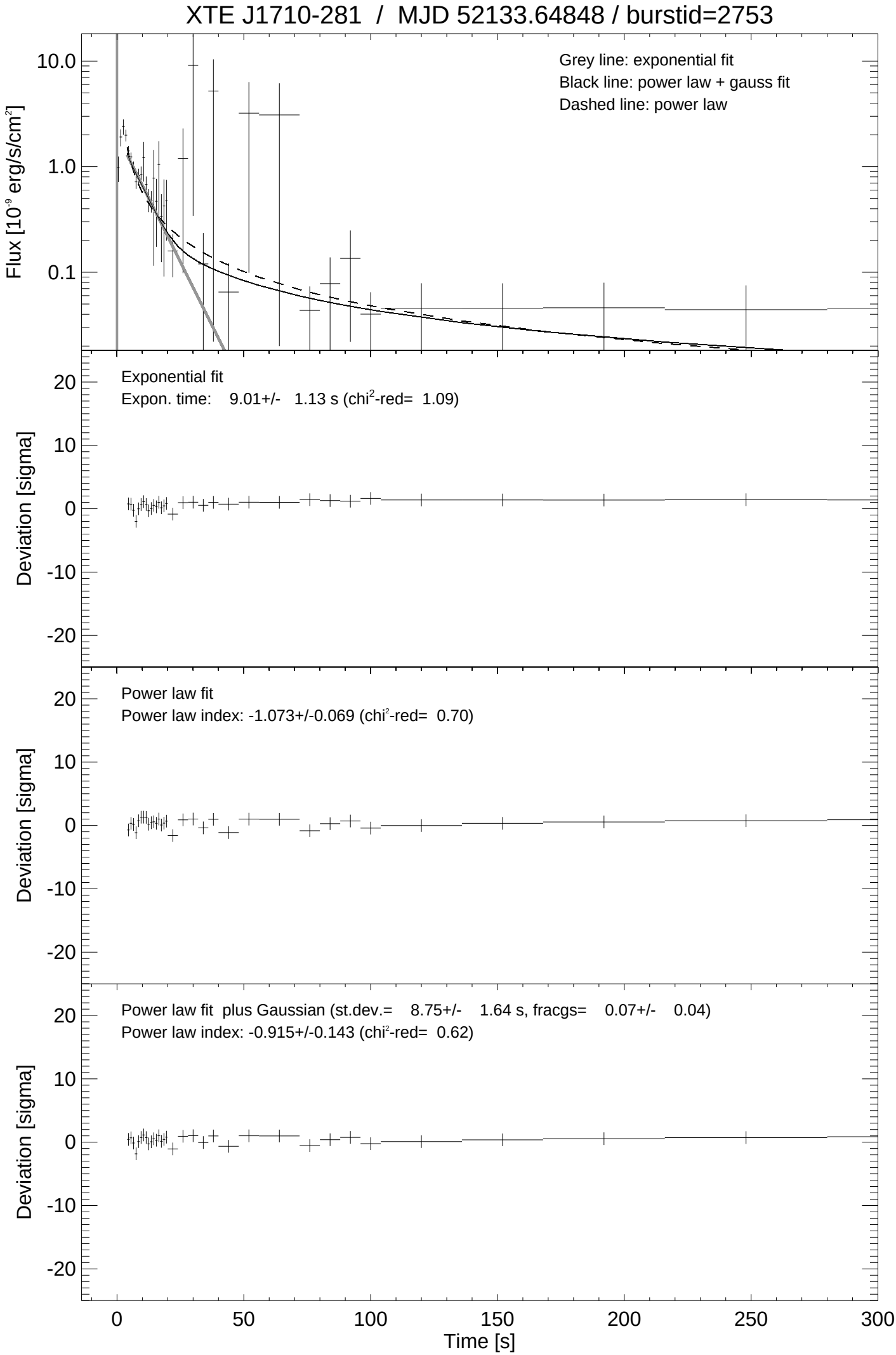
XTE J1710-281 / MJD 52133.64848 / burstid=2753
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 9.01+/- 1.13 s (chi^2-red= 1.09)
Power law fit
Power law index: -1.073+/-0.069 (chi^2-red= 0.70)
Power law fit plus Gaussian (st.dev.= 8.75+/- 1.64 s, fracgs= 0.07+/- 0.04)
Power law index: -0.915+/-0.143 (chi^2-red= 0.62)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]