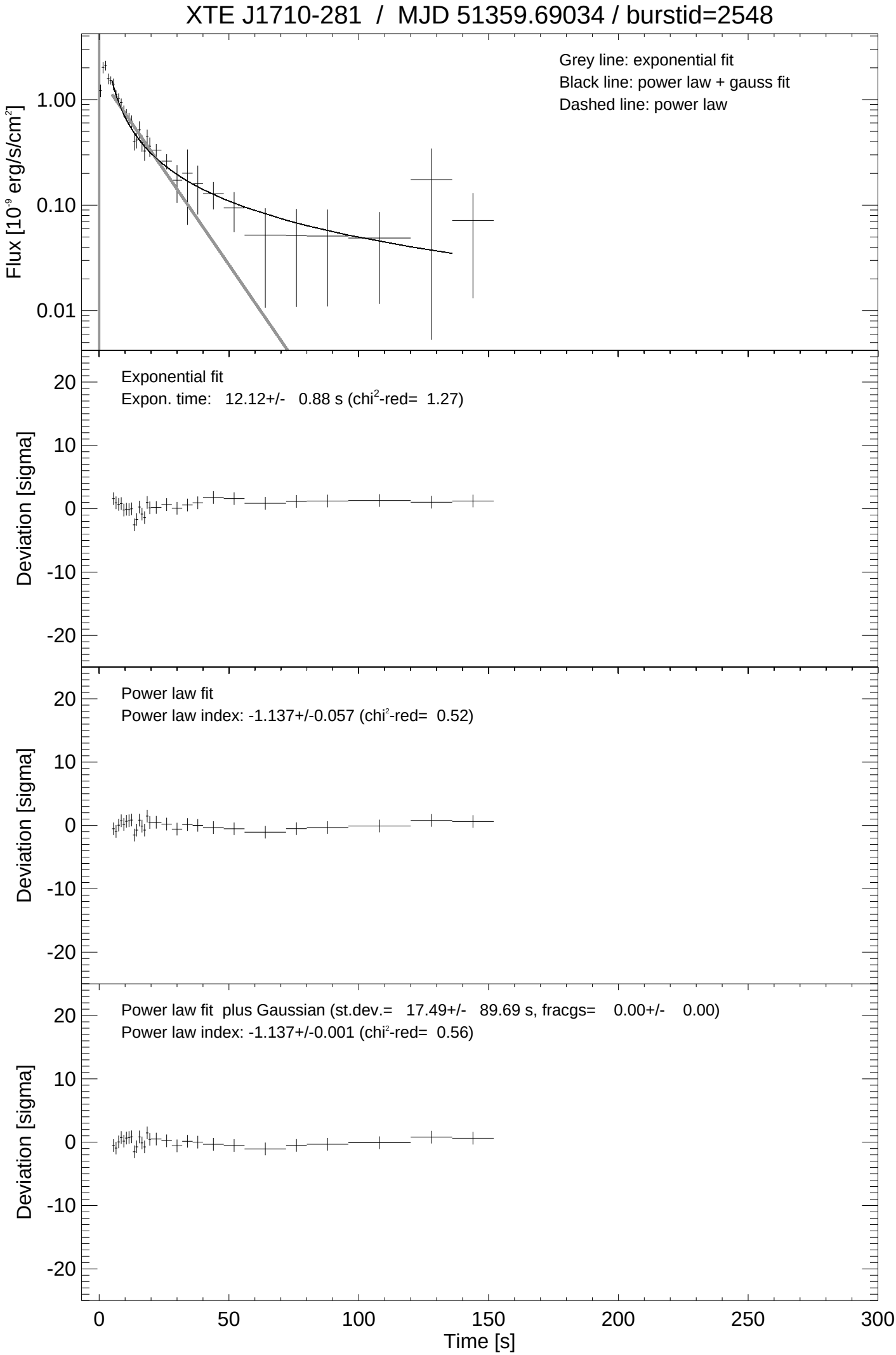
XTE J1710-281 / MJD 51359.69034 / burstid=2548
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 12.12+/- 0.88 s (chi^2-red= 1.27)
Power law fit
Power law index: -1.137+/-0.057 (chi^2-red= 0.52)
Power law fit plus Gaussian (st.dev.= 17.49+/- 89.69 s, fracgs= 0.00+/- 0.00)
Power law index: -1.137+/-0.001 (chi^2-red= 0.56)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]