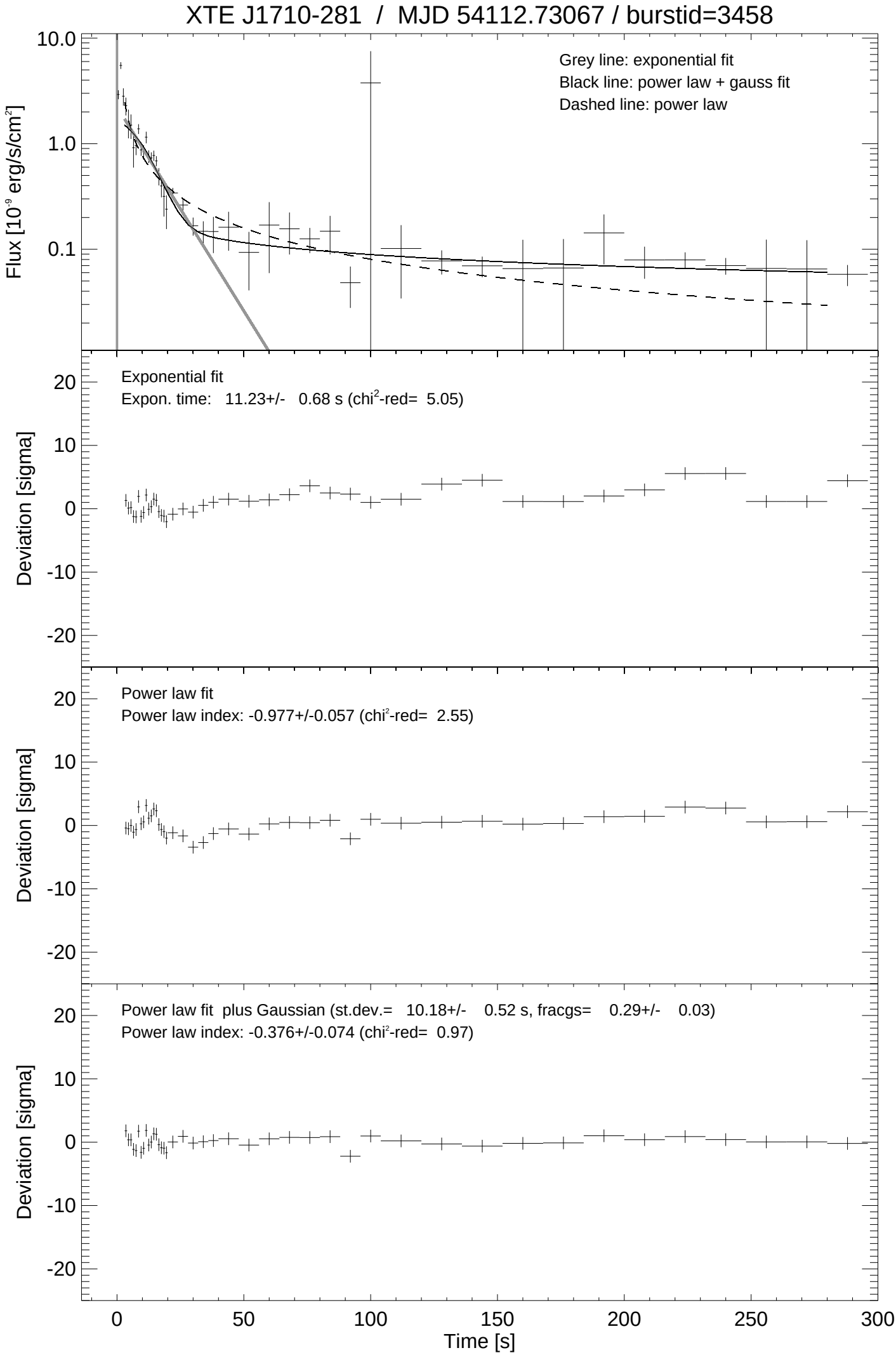
XTE J1710-281 / MJD 54112.73067 / burstid=3458
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 11.23+/- 0.68 s (chi^2-red= 5.05)
Power law fit
Power law index: -0.977+/-0.057 (chi^2-red= 2.55)
Power law fit plus Gaussian (st.dev.= 10.18+/- 0.52 s, fracgs= 0.29+/- 0.03)
Power law index: -0.376+/-0.074 (chi^2-red= 0.97)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]