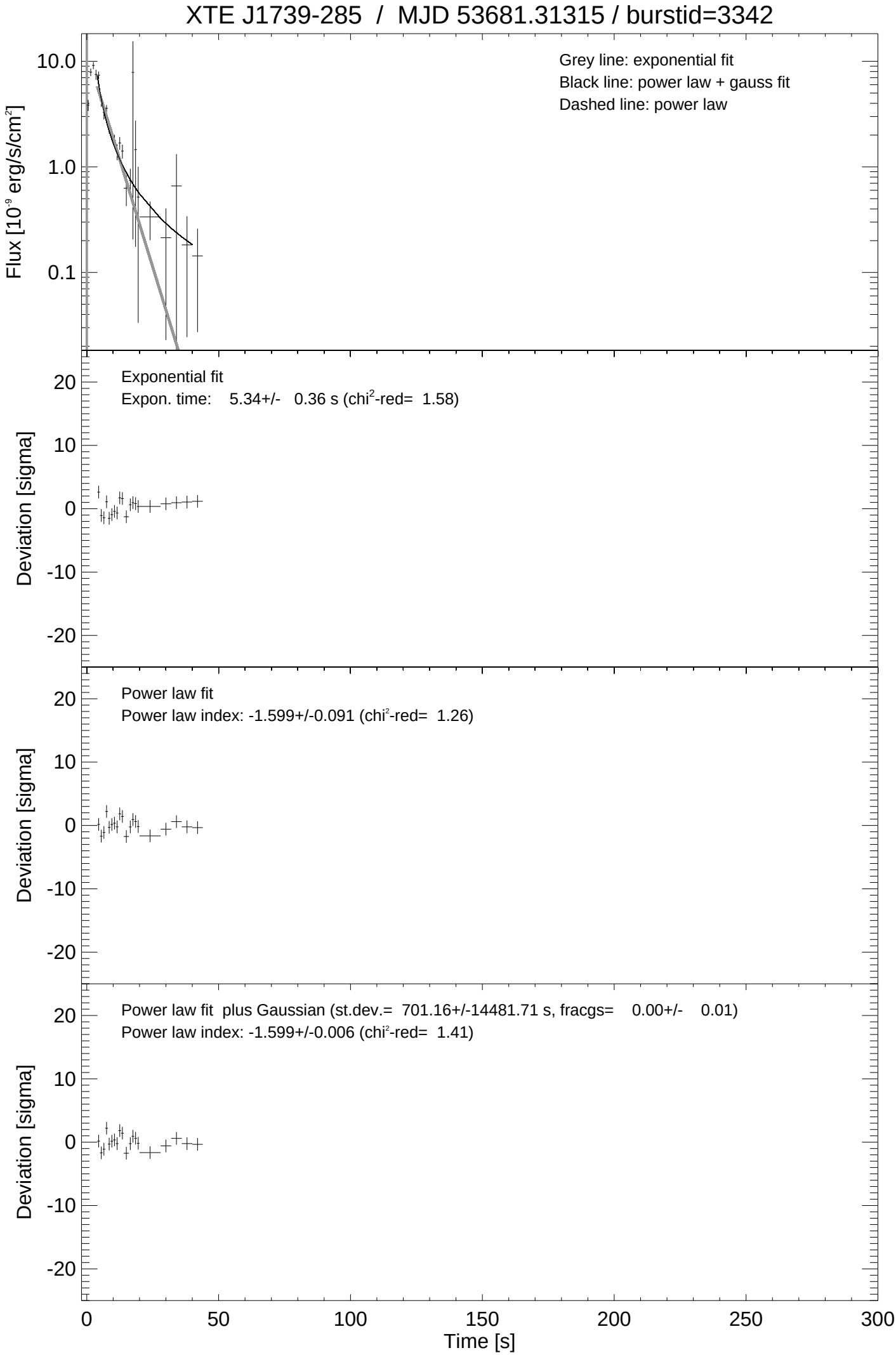
XTE J1739-285 / MJD 53681.31315 / burstid=3342
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 5.34+/- 0.36 s (chi^2-red= 1.58)
Power law fit
Power law index: -1.599+/-0.091 (chi^2-red= 1.26)
Power law fit plus Gaussian (st.dev.= 701.16+/-14481.71 s, fracgs= 0.00+/- 0.01)
Power law index: -1.599+/-0.006 (chi^2-red= 1.41)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]