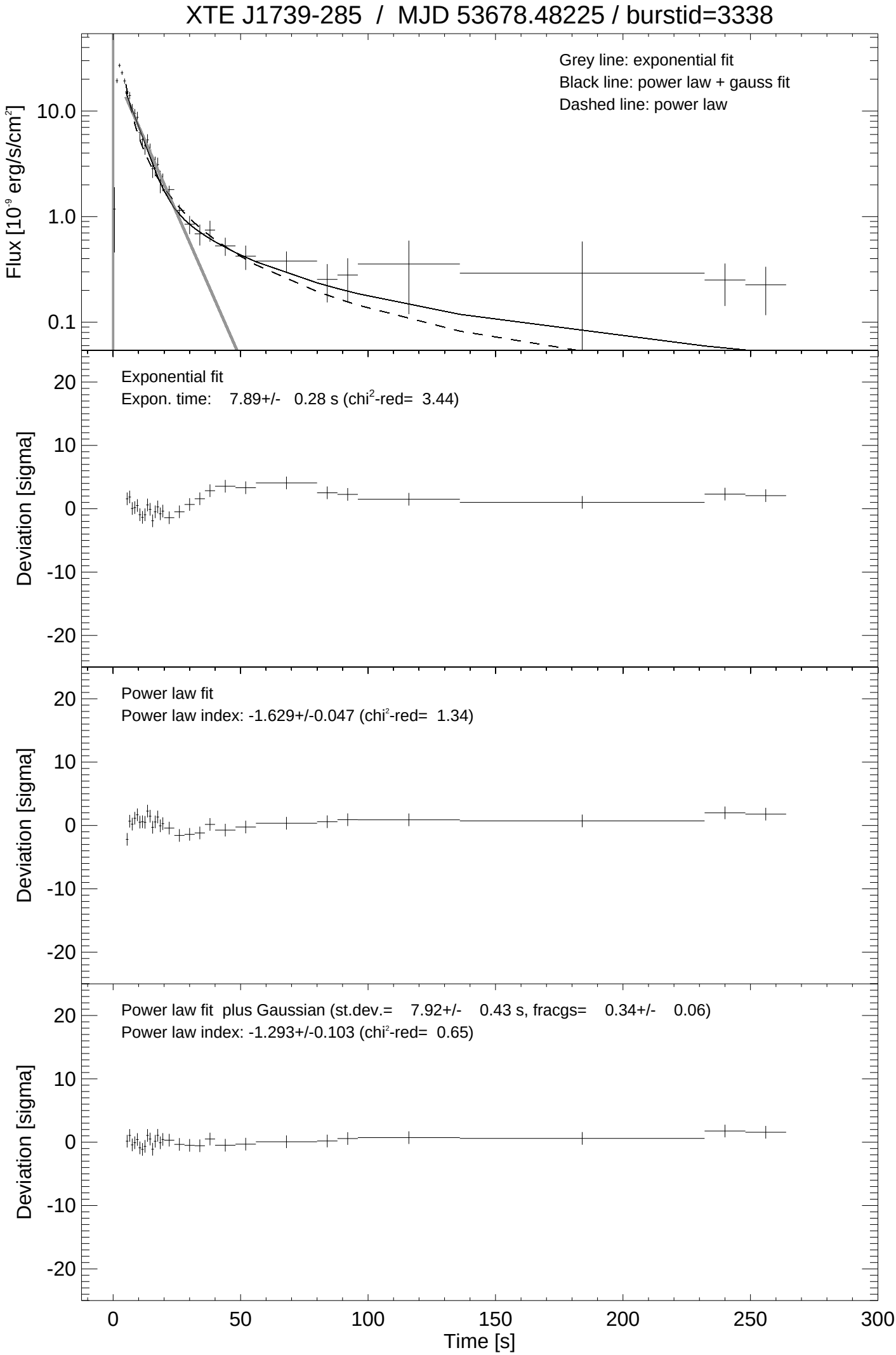
XTE J1739-285 / MJD 53678.48225 / burstid=3338
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 7.89+/- 0.28 s (chi^2-red= 3.44)
Power law fit
Power law index: -1.629+/-0.047 (chi^2-red= 1.34)
Power law fit plus Gaussian (st.dev.= 7.92+/- 0.43 s, fracgs= 0.34+/- 0.06)
Power law index: -1.293+/-0.103 (chi^2-red= 0.65)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]