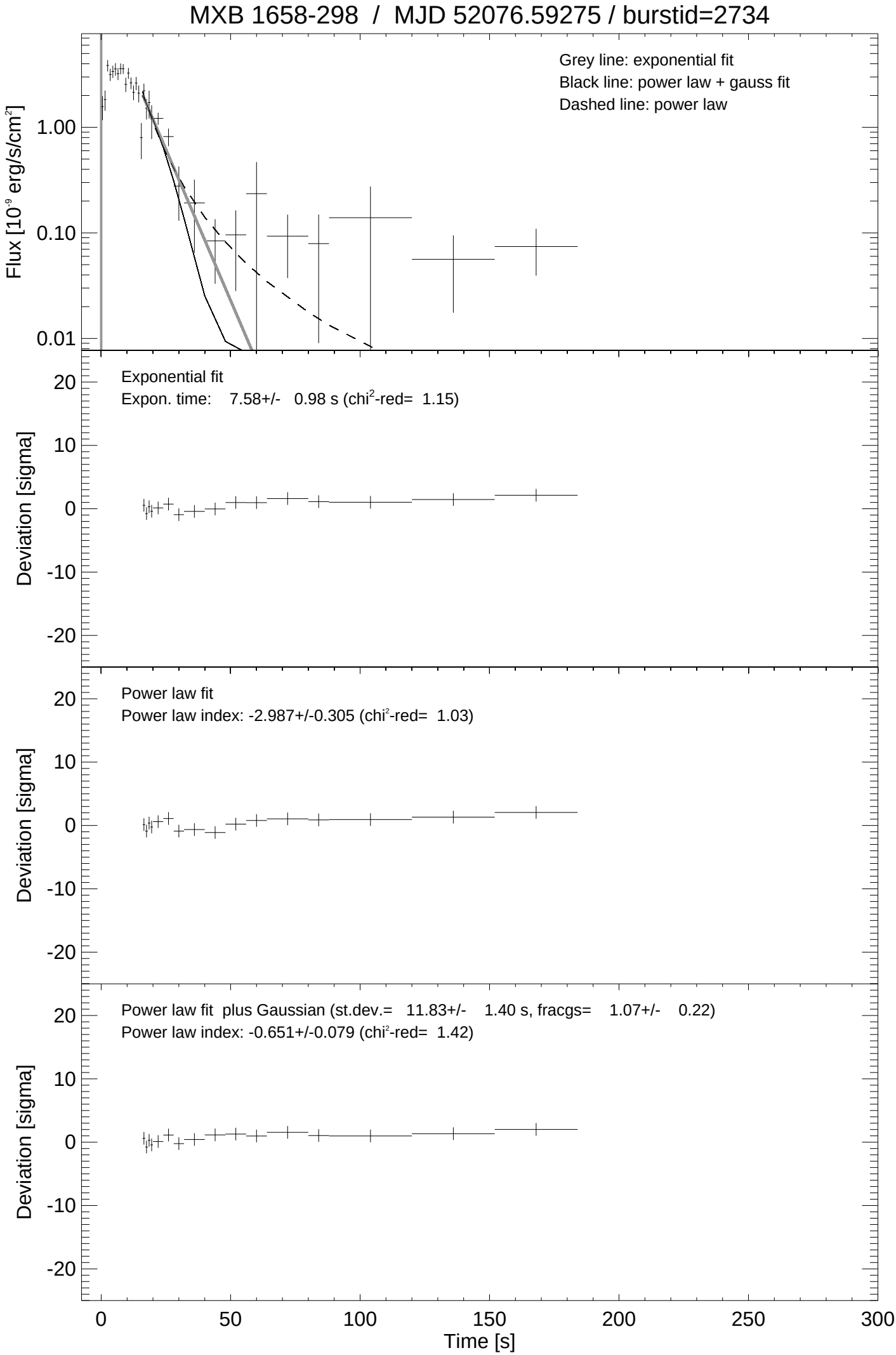
MXB 1658-298 / MJD 52076.59275 / burstid=2734
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 7.58+/- 0.98 s (chi^2-red= 1.15)
Power law fit
Power law index: -2.987+/-0.305 (chi^2-red= 1.03)
Power law fit plus Gaussian (st.dev.= 11.83+/- 1.40 s, fracgs= 1.07+/- 0.22)
Power law index: -0.651+/-0.079 (chi^2-red= 1.42)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]