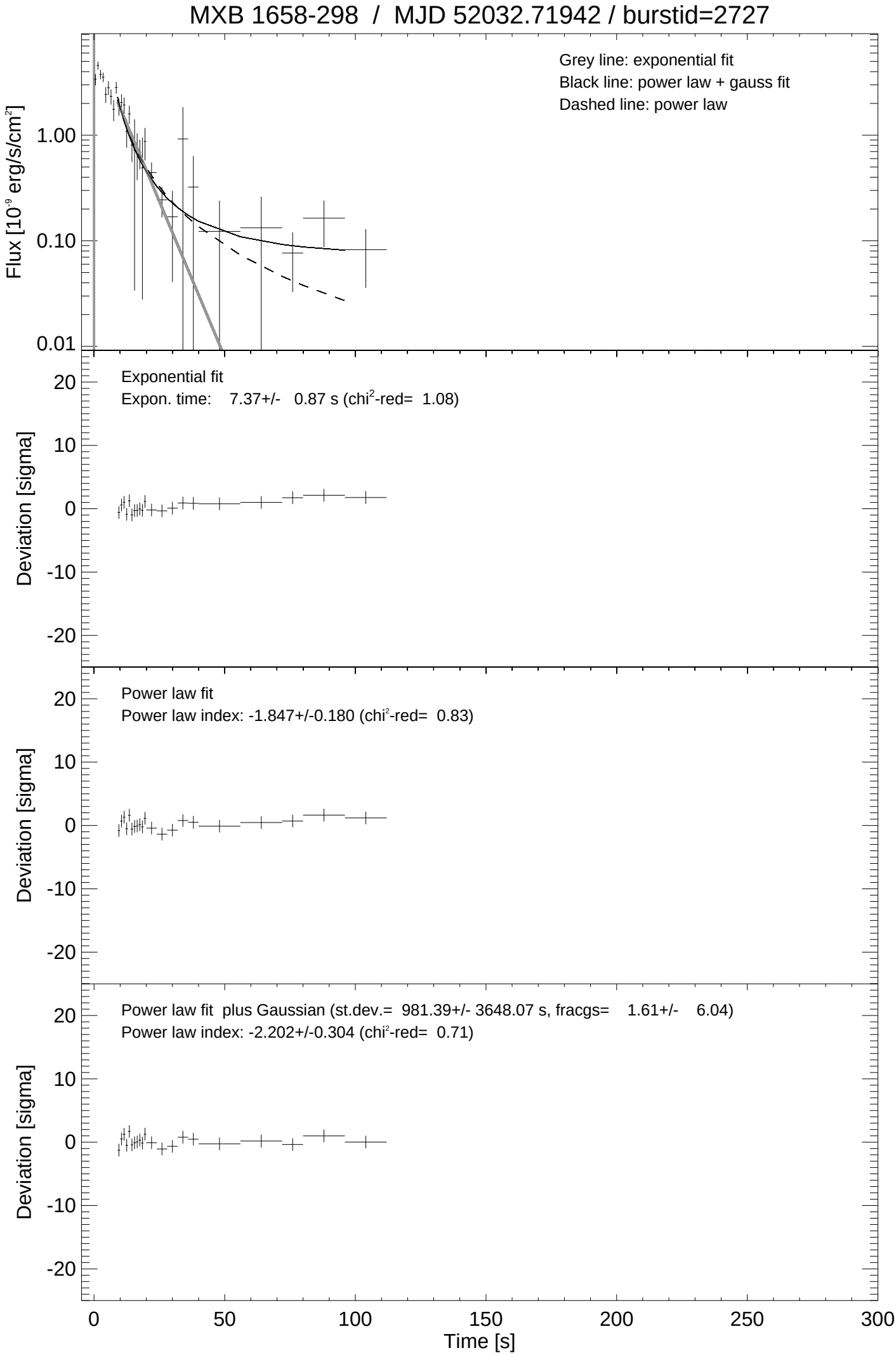
MXB 1658-298 / MJD 52032.71942 / burstid=2727
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 7.37+/- 0.87 s (chi^2-red= 1.08)
Power law fit
Power law index: -1.847+/-0.180 (chi^2-red= 0.83)
Power law fit plus Gaussian (st.dev.= 981.39+/- 3648.07 s, fracgs= 1.61+/- 6.04)
Power law index: -2.202+/-0.304 (chi^2-red= 0.71)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]