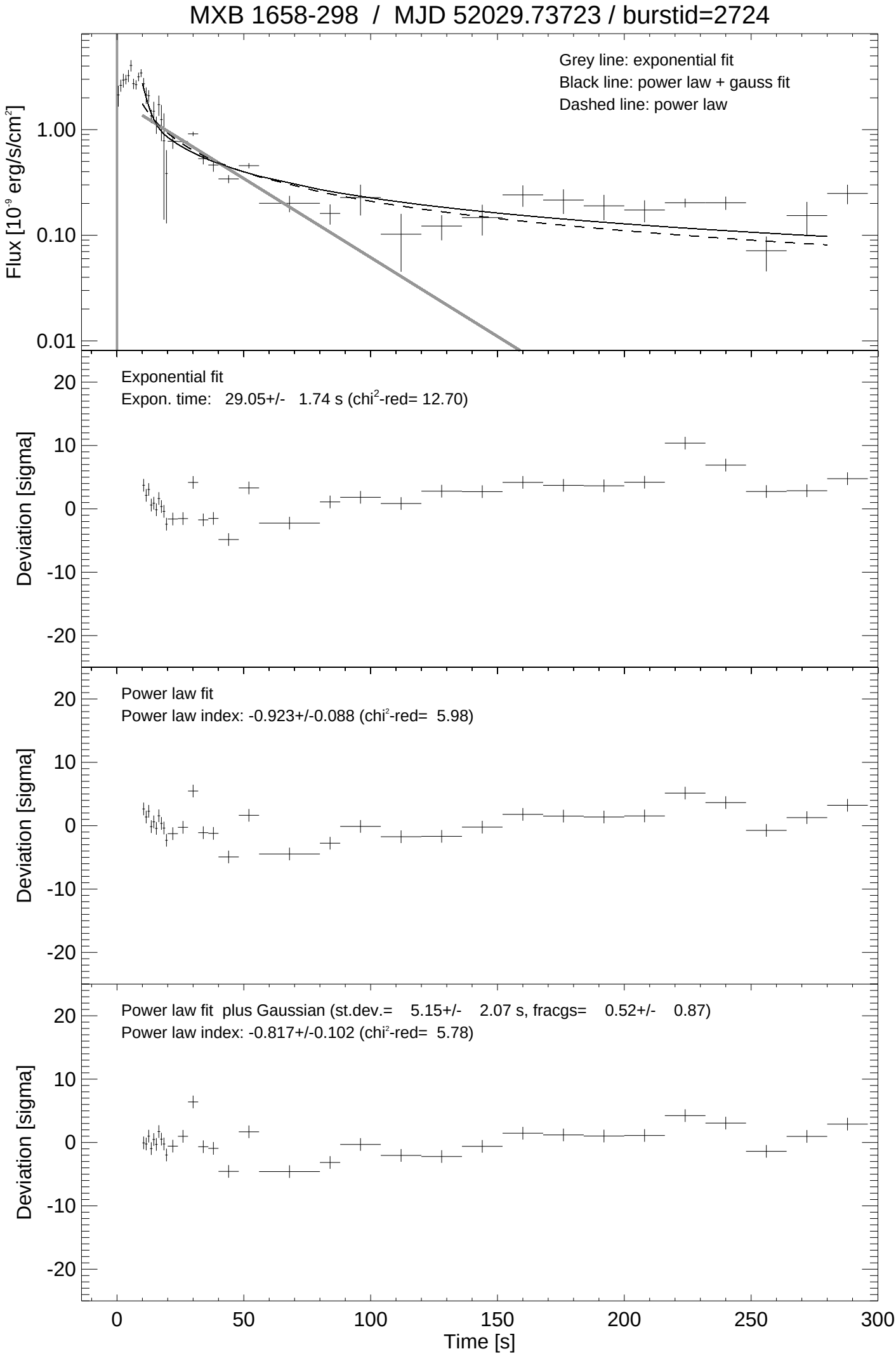
MXB 1658-298 / MJD 52029.73723 / burstid=2724
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 29.05+/- 1.74 s (chi^2-red= 12.70)
Power law fit
Power law index: -0.923+/-0.088 (chi^2-red= 5.98)
Power law fit plus Gaussian (st.dev.= 5.15+/- 2.07 s, fracgs= 0.52+/- 0.87)
Power law index: -0.817+/-0.102 (chi^2-red= 5.78)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]