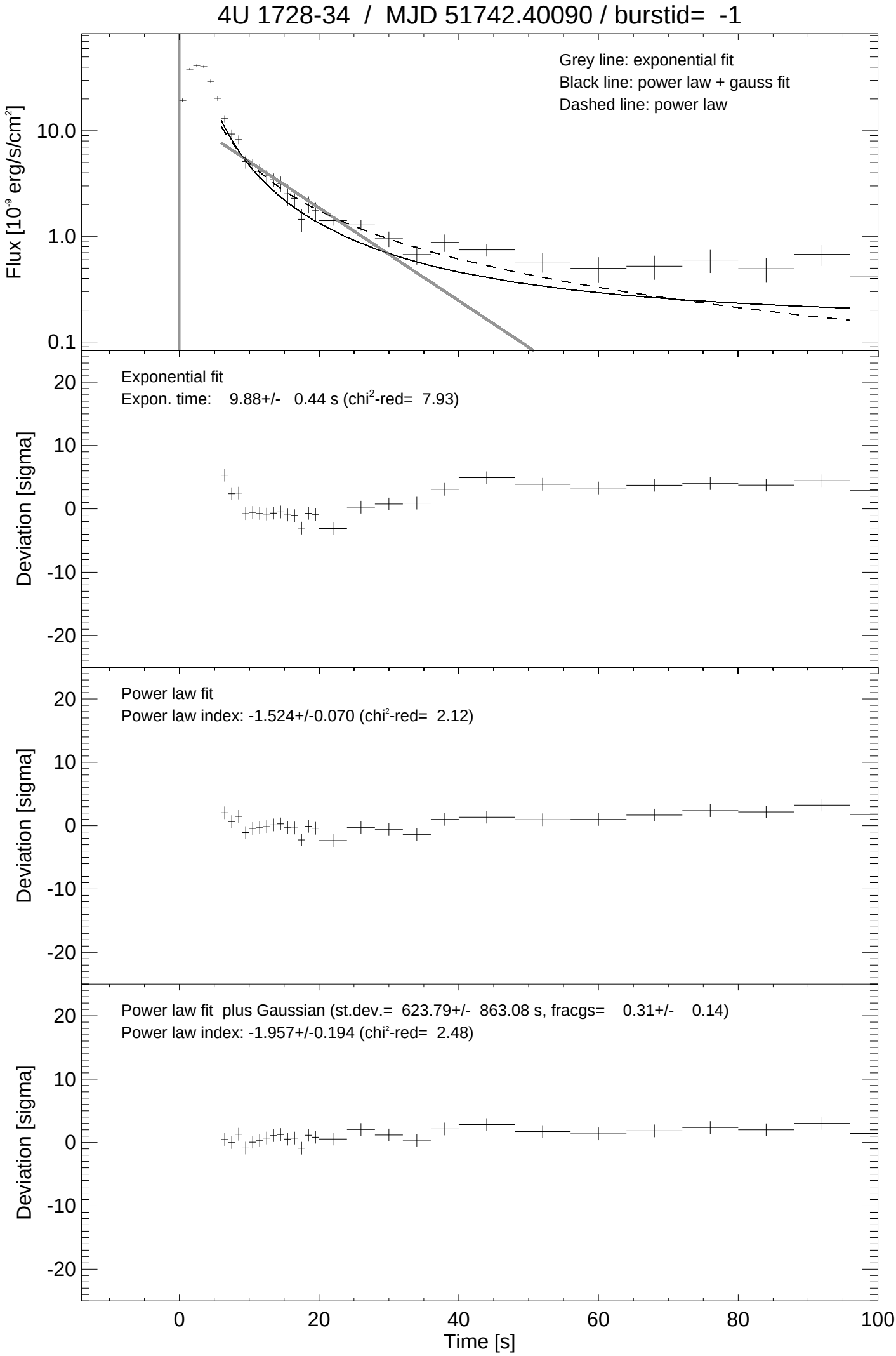
4U 1728-34 / MJD 51742.40090 / burstid= -1
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 9.88+/- 0.44 s (chi^2-red= 7.93)
Power law fit
Power law index: -1.524+/-0.070 (chi^2-red= 2.12)
Power law fit plus Gaussian (st.dev.= 623.79+/- 863.08 s, fracgs= 0.31+/- 0.14)
Power law index: -1.957+/-0.194 (chi^2-red= 2.48)
Deviation [sigma]
20
10
0
-10
-20
0
20
40
60
80
100
Time [s]