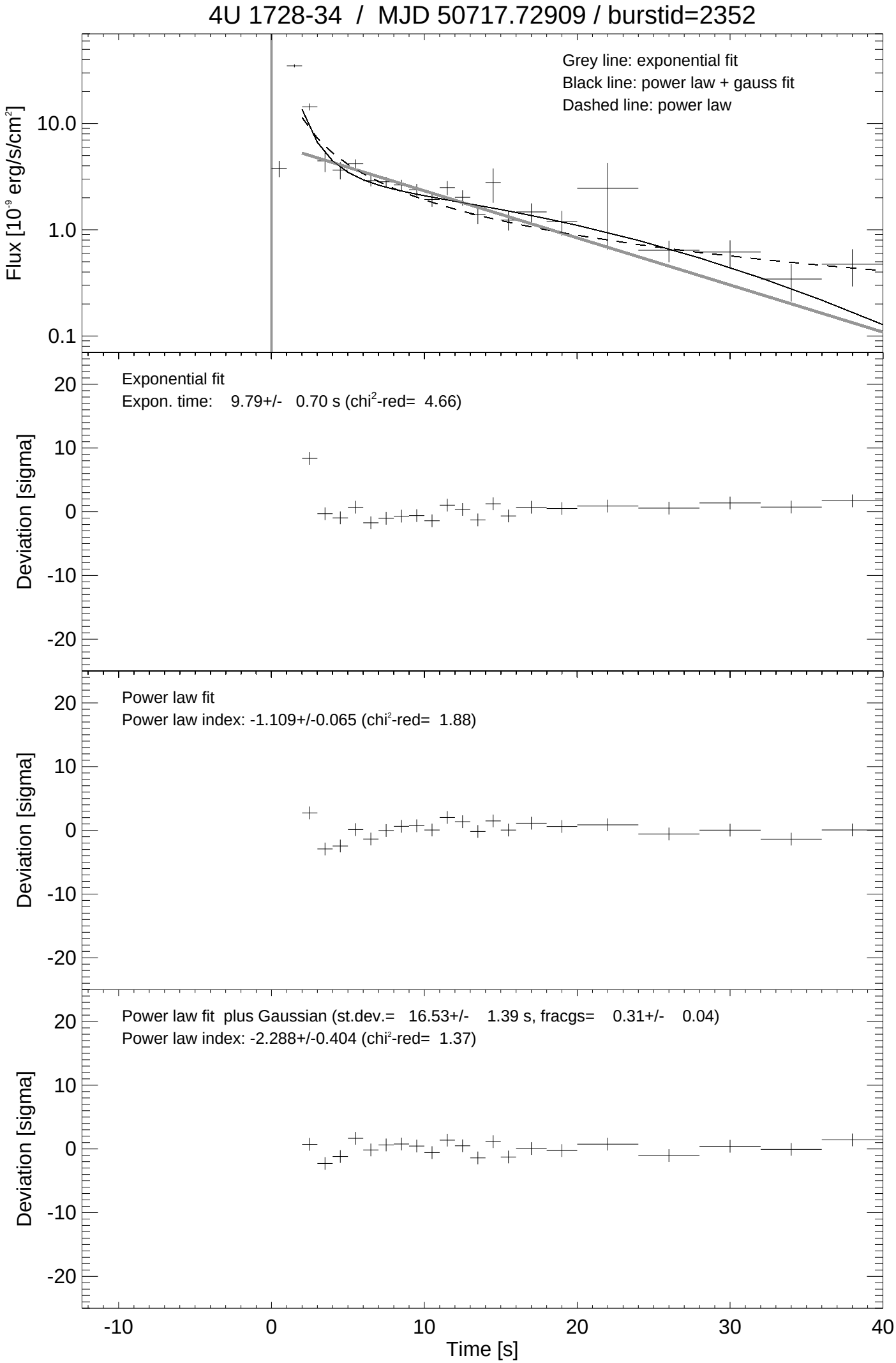
4U 1728-34 / MJD 50717.72909 / burstid=2352
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 9.79+/- 0.70 s (chi^2-red= 4.66)
Power law fit
Power law index: -1.109+/-0.065 (chi^2-red= 1.88)
Power law fit plus Gaussian (st.dev.= 16.53+/- 1.39 s, fracgs= 0.31+/- 0.04)
Power law index: -2.288+/-0.404 (chi^2-red= 1.37)
Deviation [sigma]
20
10
0
-10
-20
-10
0
10
20
30
40
Time [s]