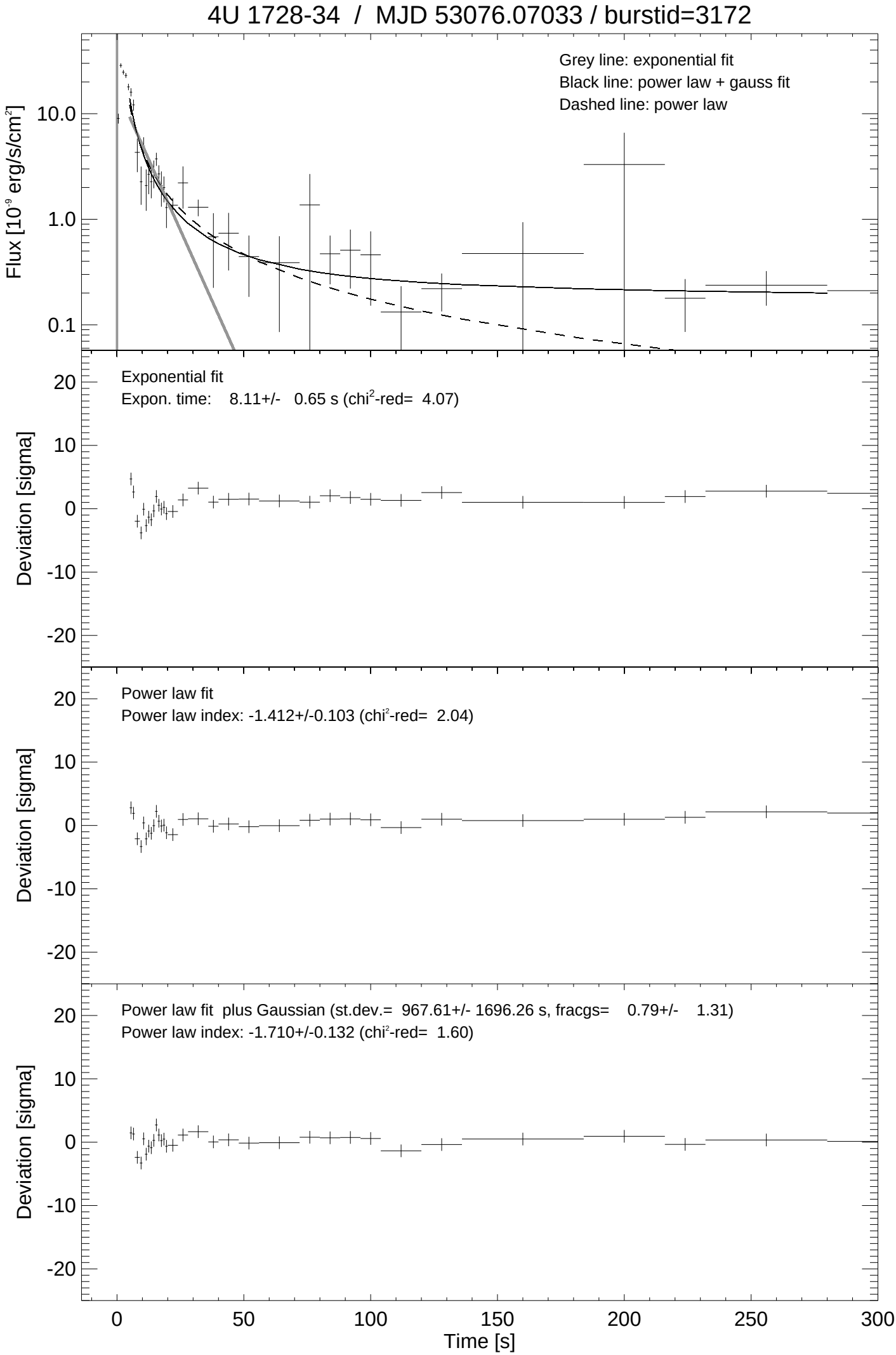
4U 1728-34 / MJD 53076.07033 / burstid=3172
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 8.11+/- 0.65 s (chi^2-red= 4.07)
Power law fit
Power law index: -1.412+/-0.103 (chi^2-red= 2.04)
Power law fit plus Gaussian (st.dev.= 967.61+/- 1696.26 s, fracgs= 0.79+/- 1.31)
Power law index: -1.710+/-0.132 (chi^2-red= 1.60)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]