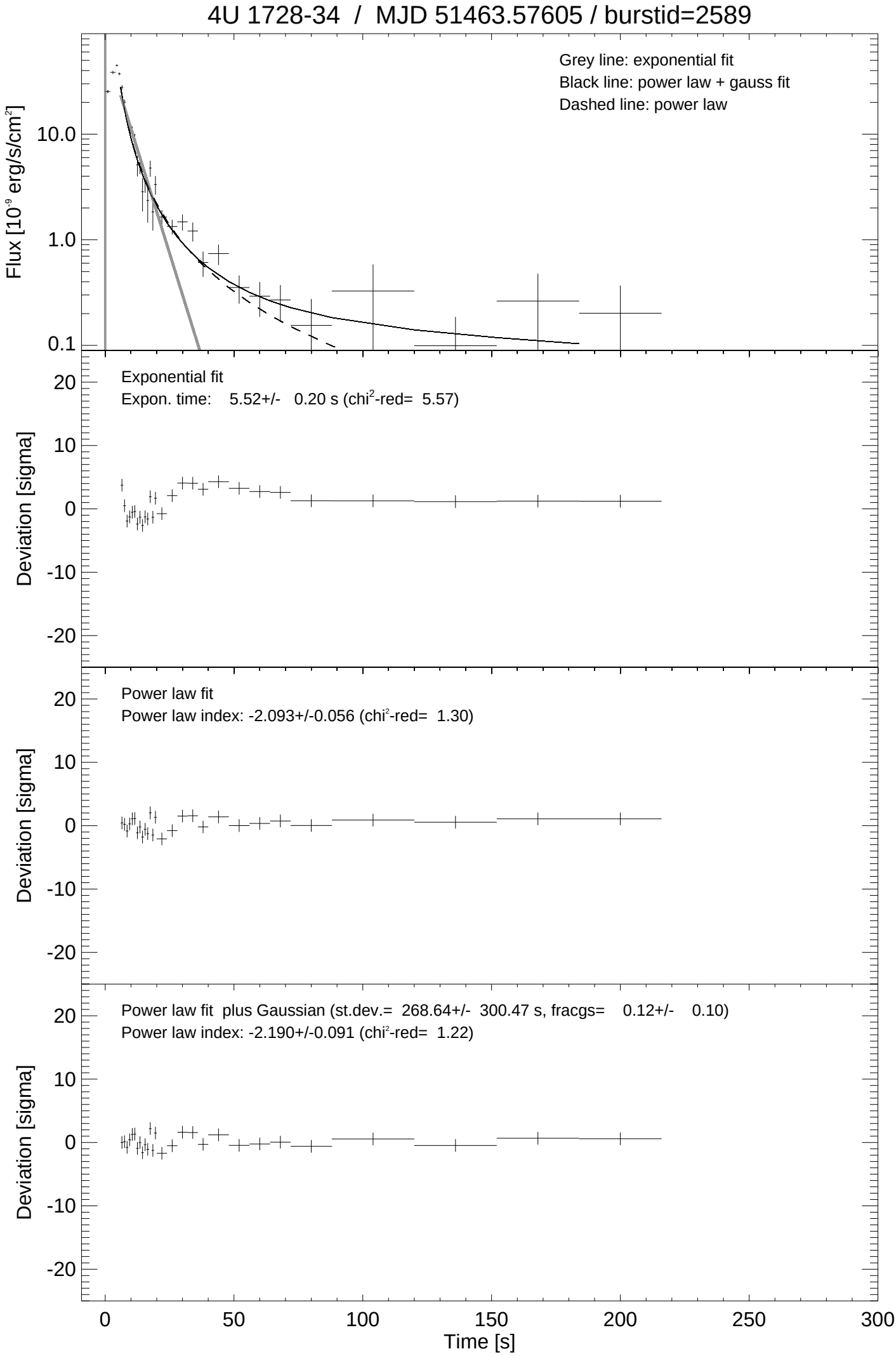
4U 1728-34 / MJD 51463.57605 / burstid=2589
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 5.52+/- 0.20 s (chi^2-red= 5.57)
Power law fit
Power law index: -2.093+/-0.056 (chi^2-red= 1.30)
Power law fit plus Gaussian (st.dev.= 268.64+/- 300.47 s, fracgs= 0.12+/- 0.10)
Power law index: -2.190+/-0.091 (chi^2-red= 1.22)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]