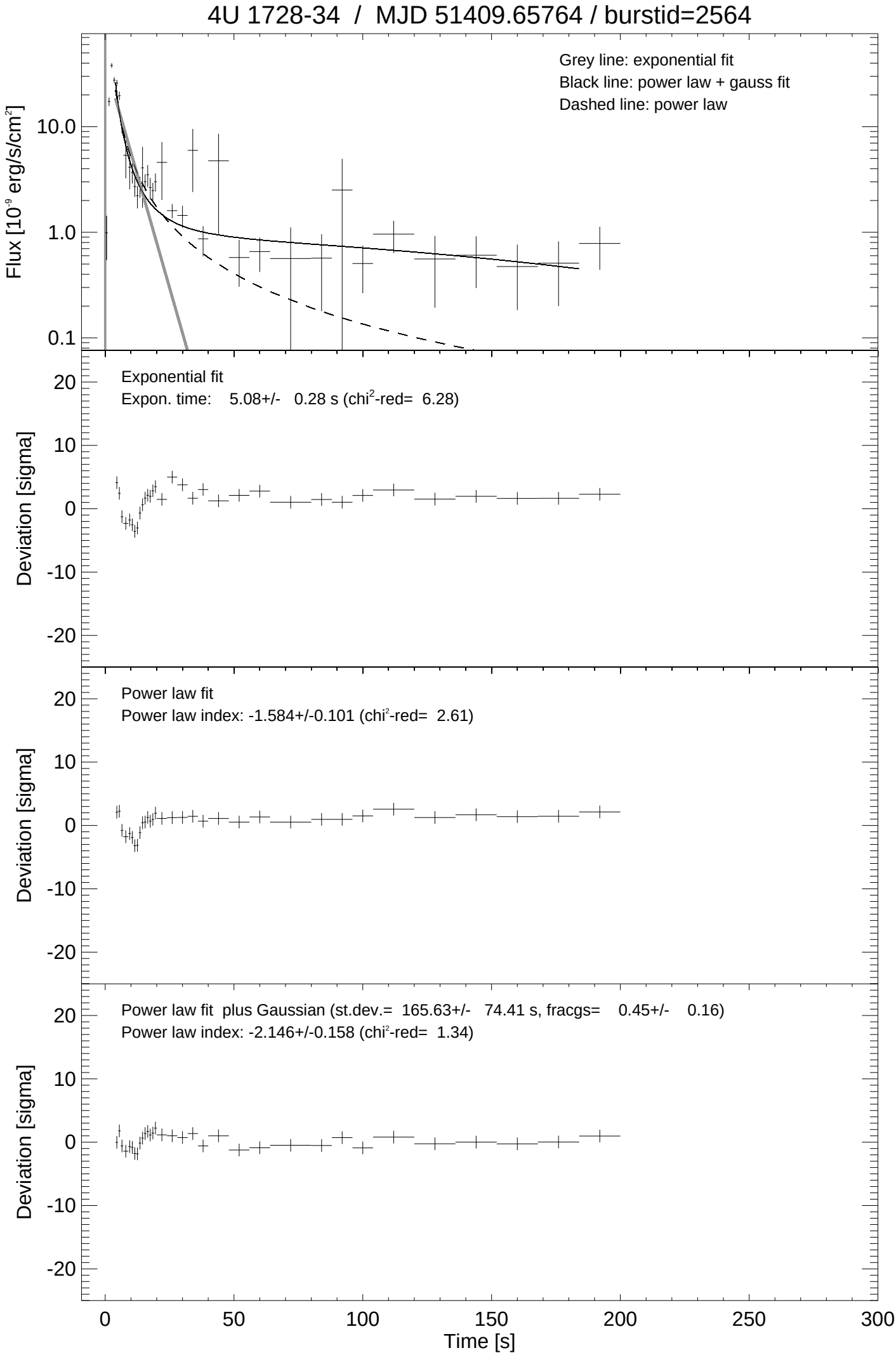
4U 1728-34 / MJD 51409.65764 / burstid=2564
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 5.08+/- 0.28 s (chi^2-red= 6.28)
Power law fit
Power law index: -1.584+/-0.101 (chi^2-red= 2.61)
Power law fit plus Gaussian (st.dev.= 165.63+/- 74.41 s, fracgs= 0.45+/- 0.16)
Power law index: -2.146+/-0.158 (chi^2-red= 1.34)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]