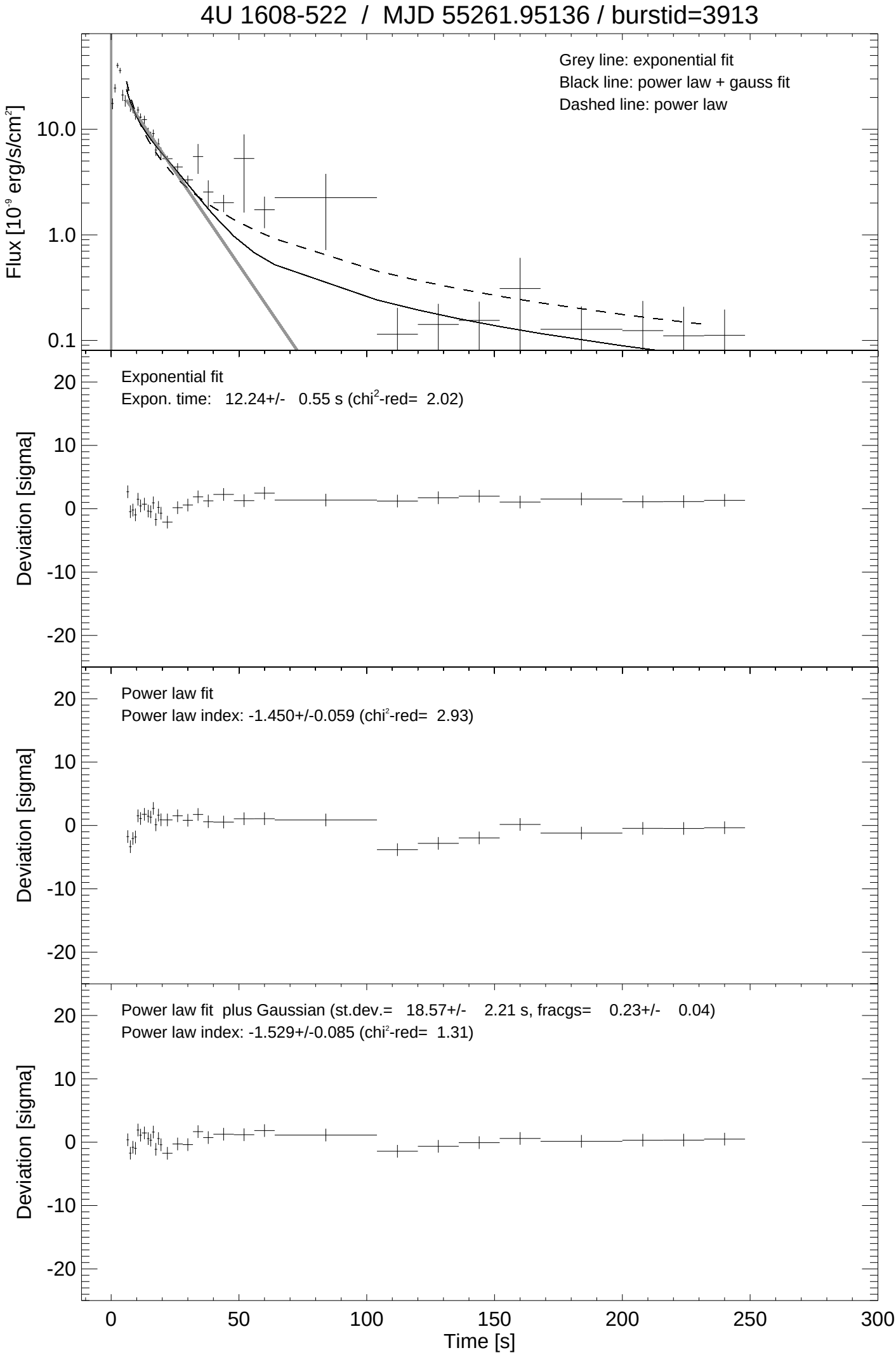
4U 1608-522 / MJD 55261.95136 / burstid=3913
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 12.24+/- 0.55 s (chi^2-red= 2.02)
Power law fit
Power law index: -1.450+/-0.059 (chi^2-red= 2.93)
Power law fit plus Gaussian (st.dev.= 18.57+/- 2.21 s, fracgs= 0.23+/- 0.04)
Power law index: -1.529+/-0.085 (chi^2-red= 1.31)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]