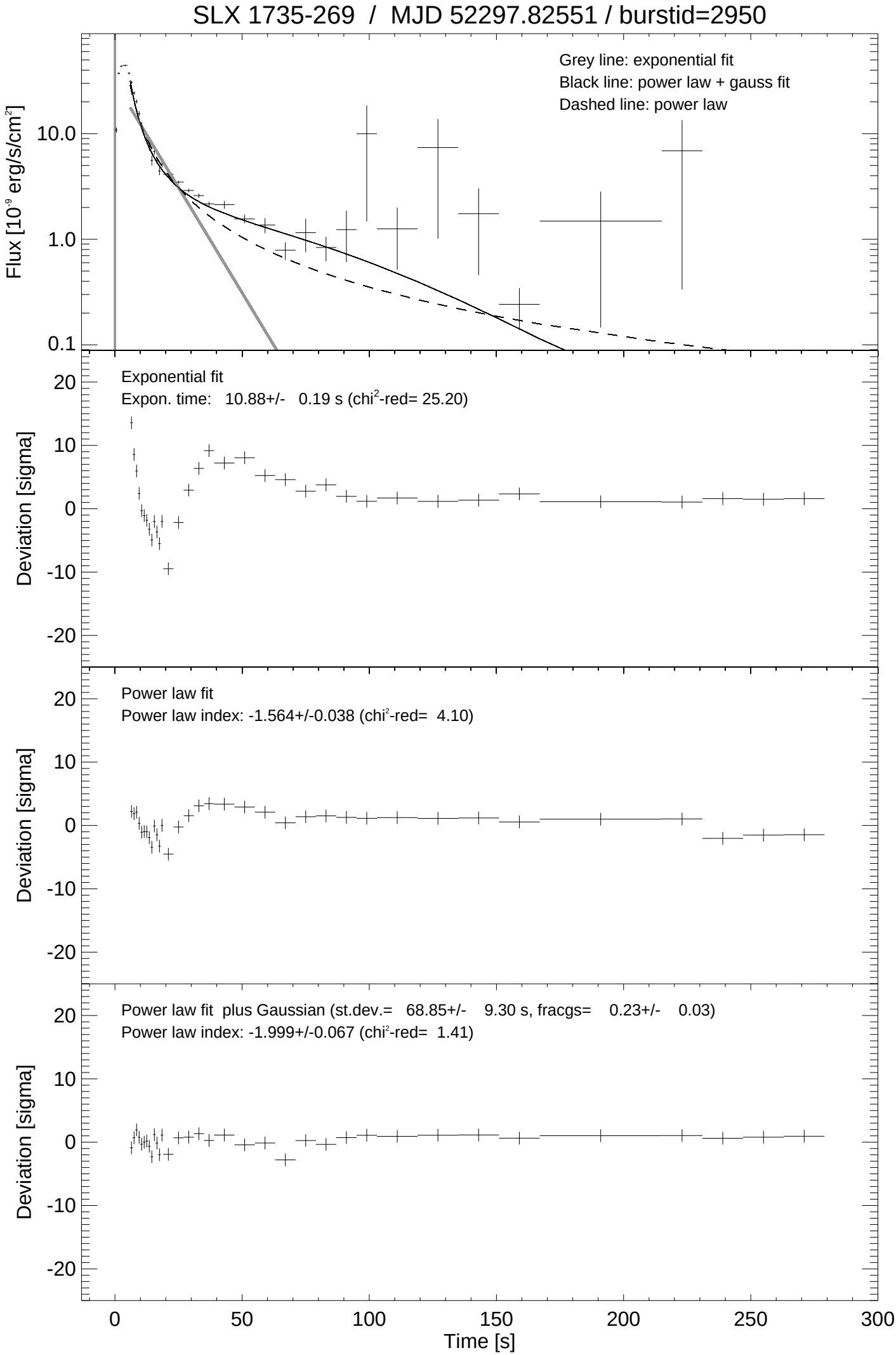
SLX 1735-269 / MJD 52297.82551 / burstid=2950
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 10.88+/- 0.19 s (chi^2-red= 25.20)
Power law fit
Power law index: -1.564+/-0.038 (chi^2-red= 4.10)
Power law fit plus Gaussian (st.dev.= 68.85+/- 9.30 s, fracgs= 0.23+/- 0.03)
Power law index: -1.999+/-0.067 (chi^2-red= 1.41)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]