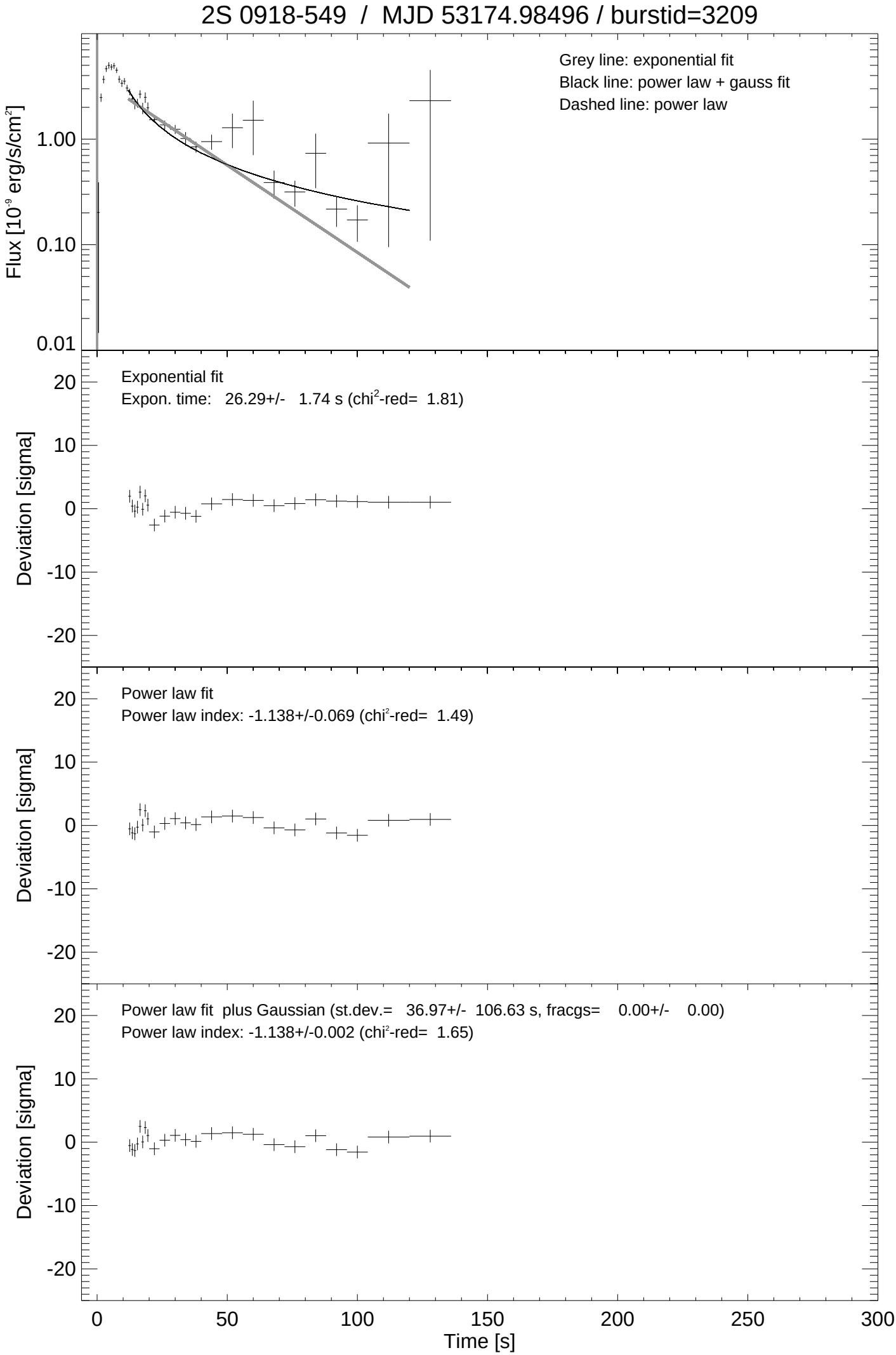
2S 0918-549 / MJD 53174.98496 / burstid=3209
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 26.29+/- 1.74 s (chi^2-red= 1.81)
Power law fit
Power law index: -1.138+/-0.069 (chi^2-red= 1.49)
Power law fit plus Gaussian (st.dev.= 36.97+/- 106.63 s, fracgs= 0.00+/- 0.00)
Power law index: -1.138+/-0.002 (chi^2-red= 1.65)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]