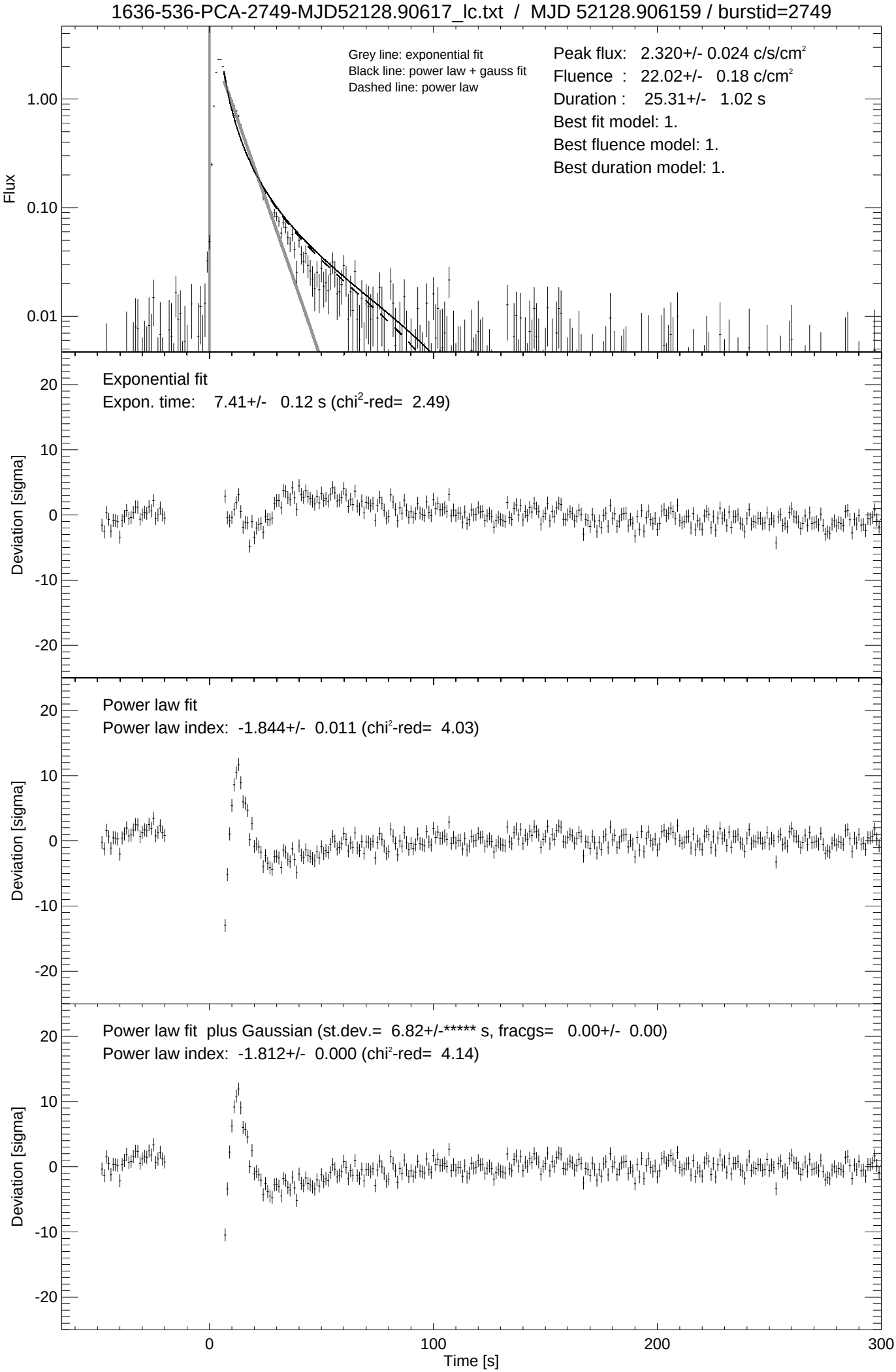
1636-536-PCA-2749-MJD52128.90617_lc.txt / MJD 52128.906159 / burstid=2749
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.320+/- 0.024 c/s/cm²
Fluence : 22.02+/- 0.18 c/cm²
Duration : 25.31+/- 1.02 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 7.41+/- 0.12 s (chi²-red= 2.49)
Deviation [sigma]
Power law fit
Power law index: -1.844+/- 0.011 (chi²-red= 4.03)
Power law fit plus Gaussian (st.dev.= 6.82+/-***** s, fracgs= 0.00+/- 0.00)
Power law index: -1.812+/- 0.000 (chi²-red= 4.14)
20
10
0
-10
-20
0
100
200
300
Time [s]