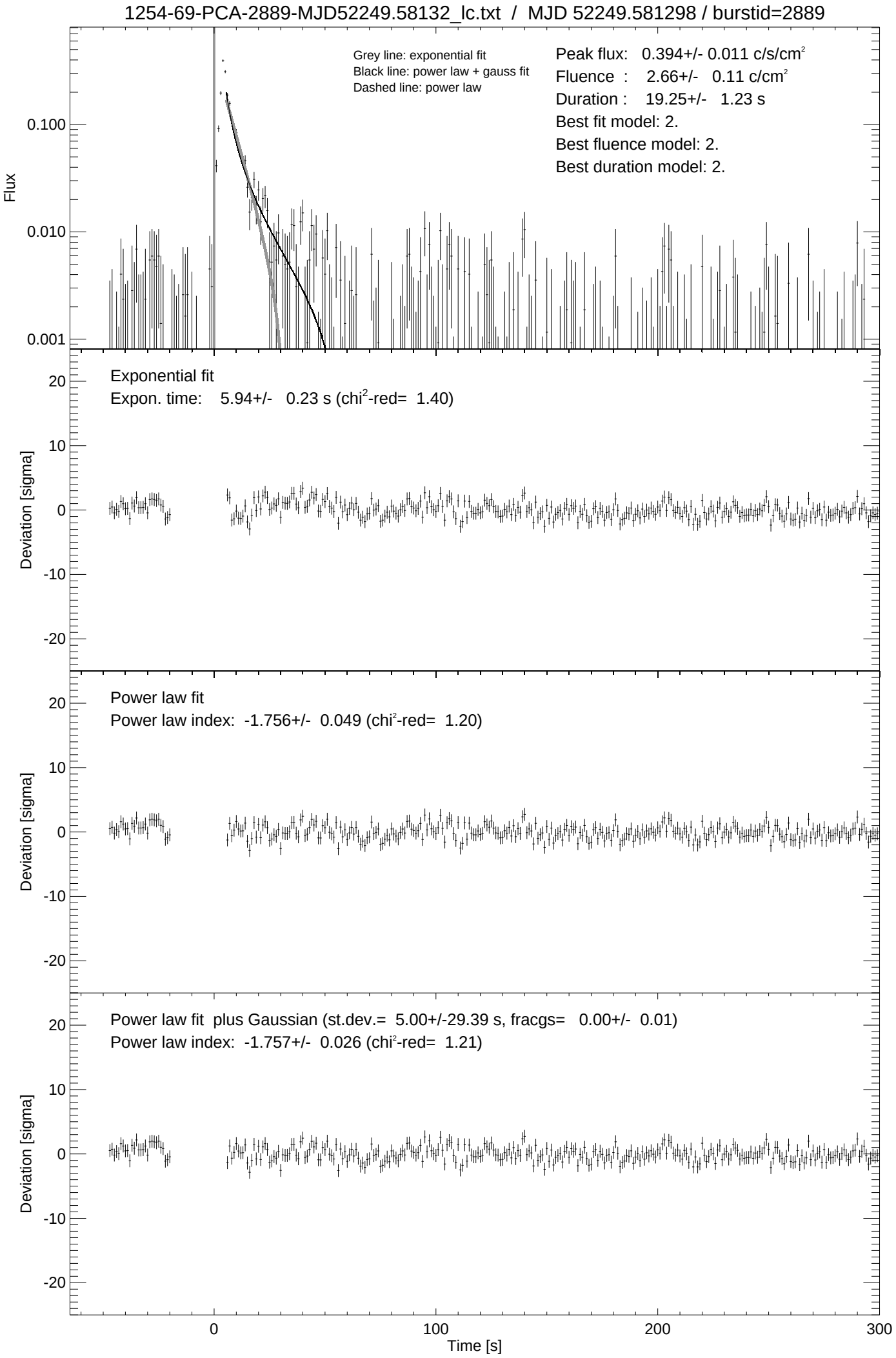
1254-69-PCA-2889-MJD52249.58132_lc.txt / MJD 52249.581298 / burstid=2889
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.394+/- 0.011 c/s/cm²
Fluence : 2.66+/- 0.11 c/cm²
Duration : 19.25+/- 1.23 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 5.94+/- 0.23 s (chi²-red= 1.40)
Power law fit
Power law index: -1.756+/- 0.049 (chi²-red= 1.20)
Power law fit plus Gaussian (st.dev.= 5.00+/-29.39 s, fracgs= 0.00+/- 0.01)
Power law index: -1.757+/- 0.026 (chi²-red= 1.21)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]