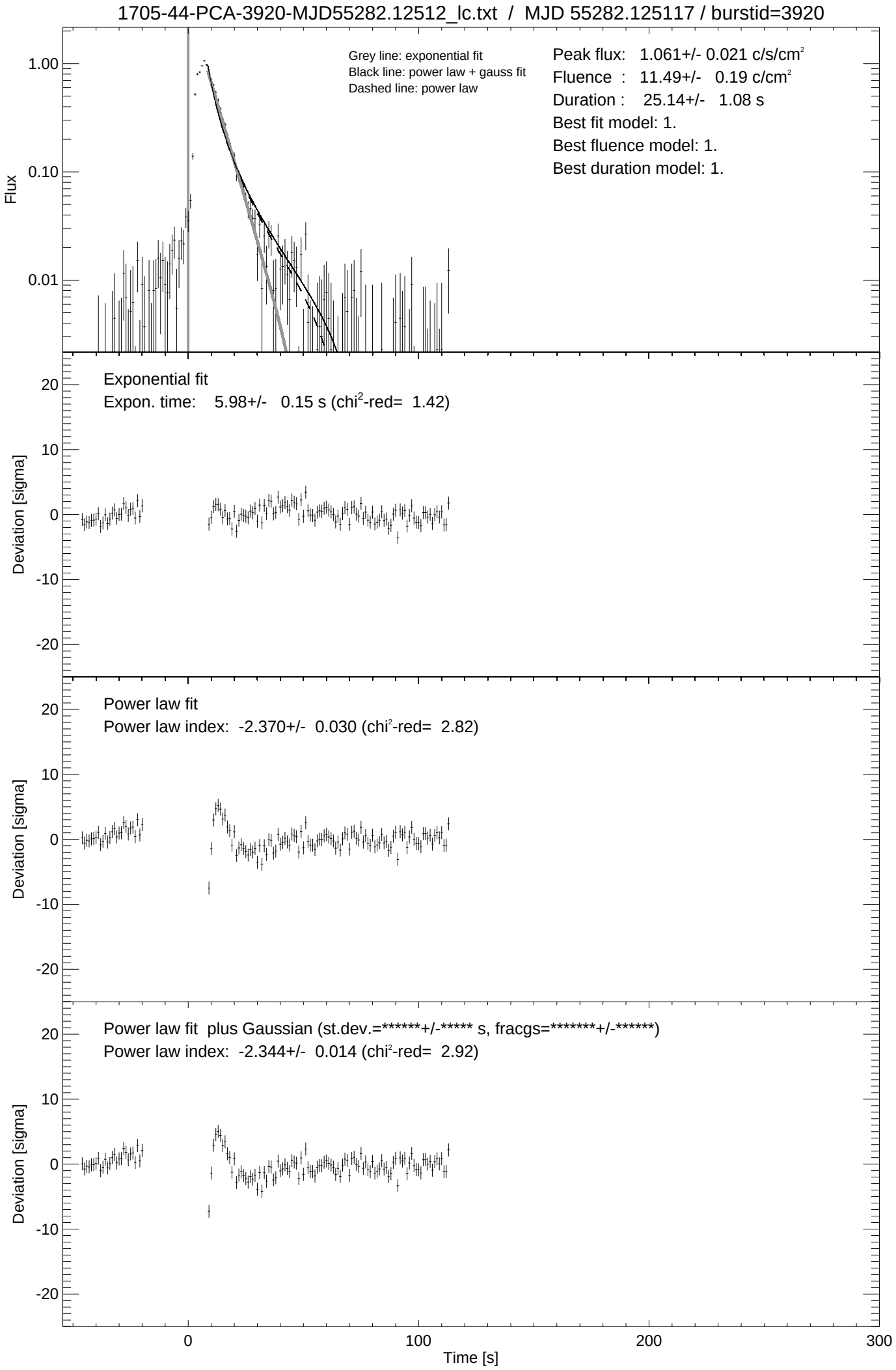
1705-44-PCA-3920-MJD55282.12512_lc.txt / MJD 55282.125117 / burstid=3920
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.061+/- 0.021 c/s/cm²
Fluence : 11.49+/- 0.19 c/cm²
Duration : 25.14+/- 1.08 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 5.98+/- 0.15 s (chi²-red= 1.42)
Power law fit
Power law index: -2.370+/- 0.030 (chi²-red= 2.82)
Power law fit plus Gaussian (st.dev.=******+/-***** s, fracgs=*******+/-******)
Power law index: -2.344+/- 0.014 (chi²-red= 2.92)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]