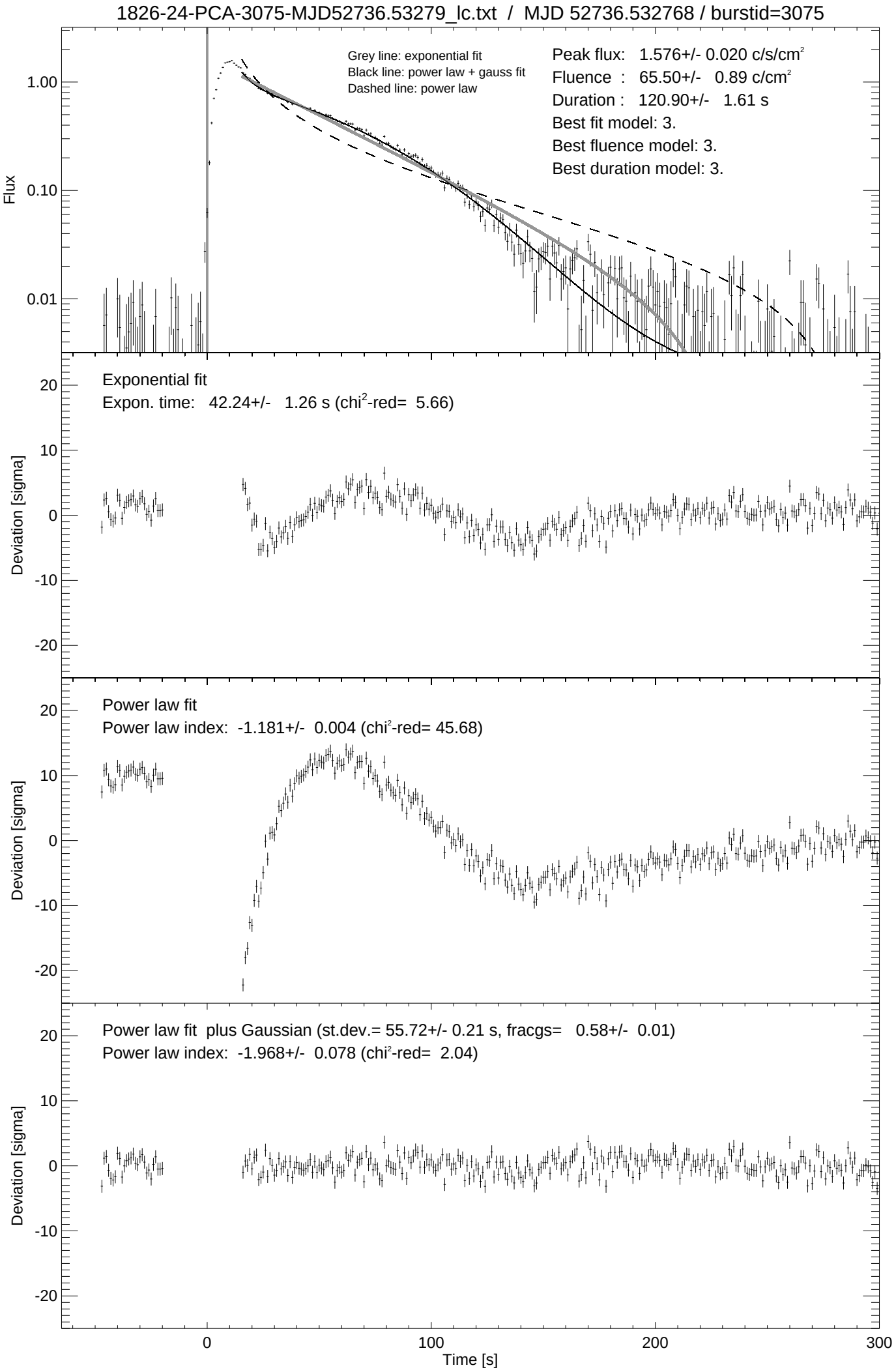
1826-24-PCA-3075-MJD52736.53279_lc.txt / MJD 52736.532768 / burstid=3075
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.576+/- 0.020 c/s/cm²
Fluence : 65.50+/- 0.89 c/cm²
Duration : 120.90+/- 1.61 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 42.24+/- 1.26 s (chi²-red= 5.66)
Deviation [sigma]
Power law fit
Power law index: -1.181+/- 0.004 (chi²-red= 45.68)
Power law fit plus Gaussian (st.dev.= 55.72+/- 0.21 s, fracgs= 0.58+/- 0.01)
Power law index: -1.968+/- 0.078 (chi²-red= 2.04)
20
10
0
-10
-20
0
100
200
300
Time [s]