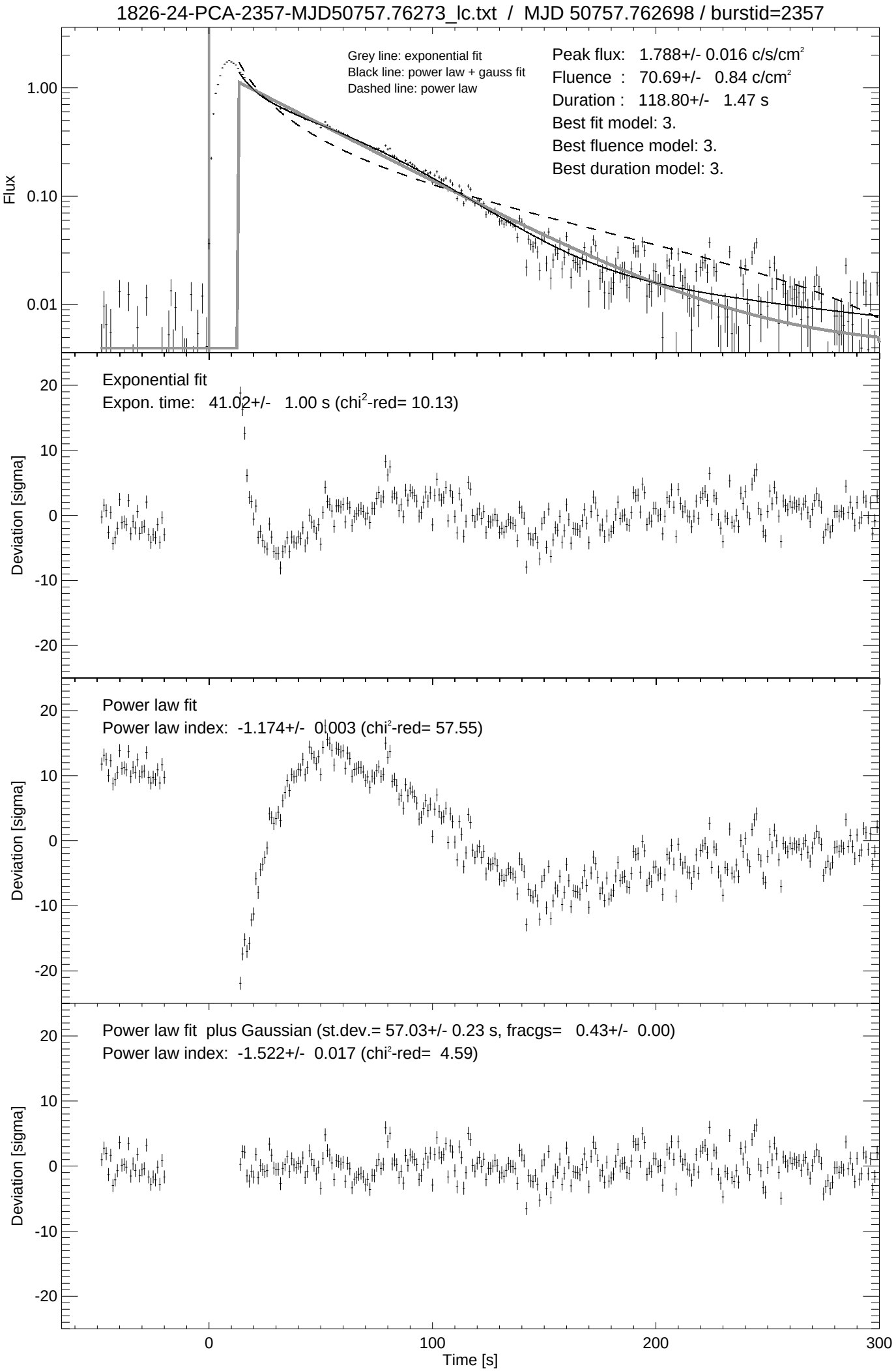
1826-24-PCA-2357-MJD50757.76273_lc.txt / MJD 50757.762698 / burstid=2357
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.788+/- 0.016 c/s/cm²
Fluence : 70.69+/- 0.84 c/cm²
Duration : 118.80+/- 1.47 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 41.02+/- 1.00 s (chi²-red= 10.13)
Deviation [sigma]
Power law fit
Power law index: -1.174+/- 0.003 (chi²-red= 57.55)
Power law fit plus Gaussian (st.dev.= 57.03+/- 0.23 s, fracgs= 0.43+/- 0.00)
Power law index: -1.522+/- 0.017 (chi²-red= 4.59)
20
10
0
-10
-20
0
100
200
300
Time [s]