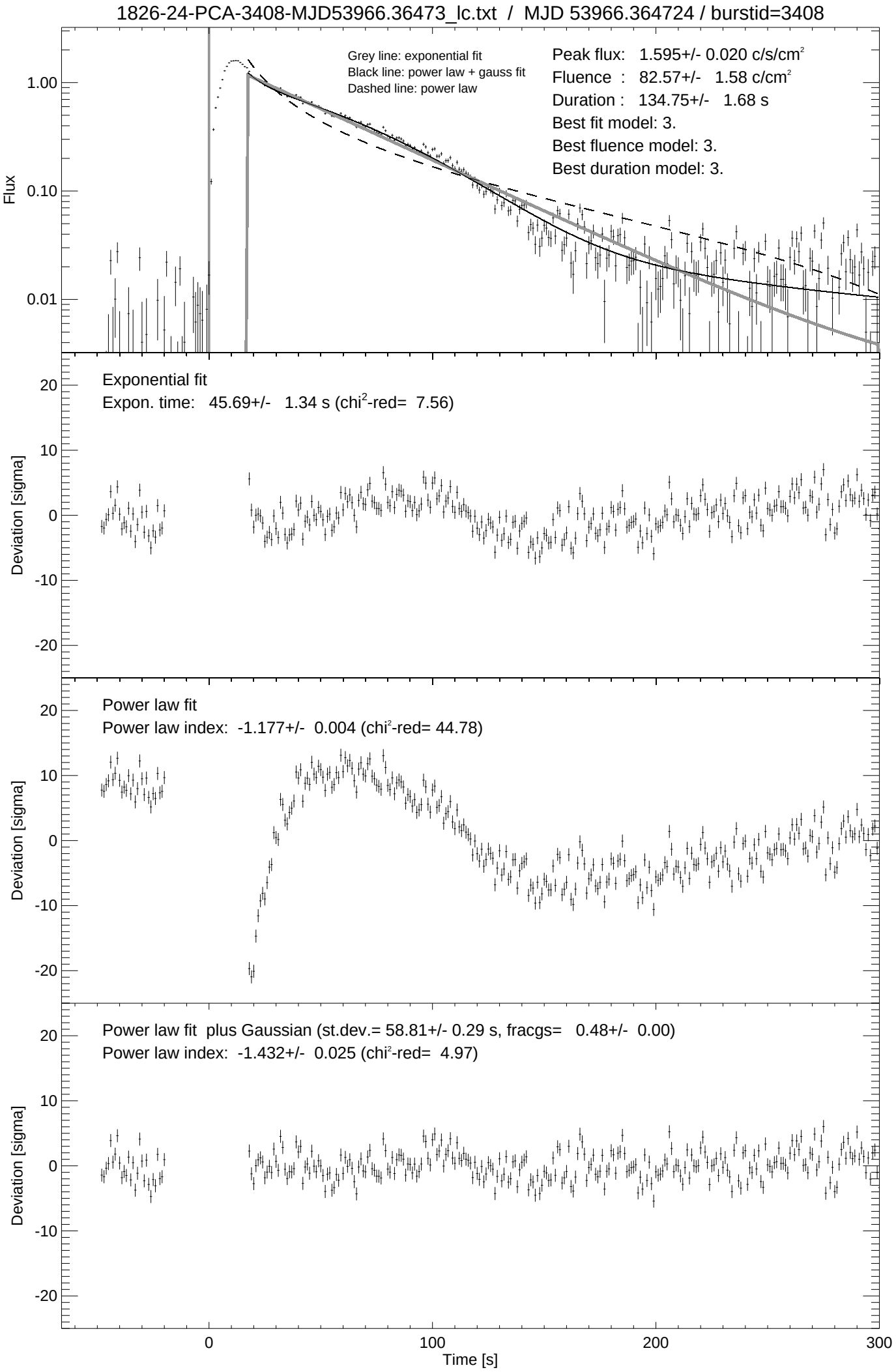
1826-24-PCA-3408-MJD53966.36473_lc.txt / MJD 53966.364724 / burstid=3408
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.595+/- 0.020 c/s/cm²
Fluence : 82.57+/- 1.58 c/cm²
Duration : 134.75+/- 1.68 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 45.69+/- 1.34 s (chi²-red= 7.56)
Power law fit
Power law index: -1.177+/- 0.004 (chi²-red= 44.78)
Power law fit plus Gaussian (st.dev.= 58.81+/- 0.29 s, fracgs= 0.48+/- 0.00)
Power law index: -1.432+/- 0.025 (chi²-red= 4.97)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]