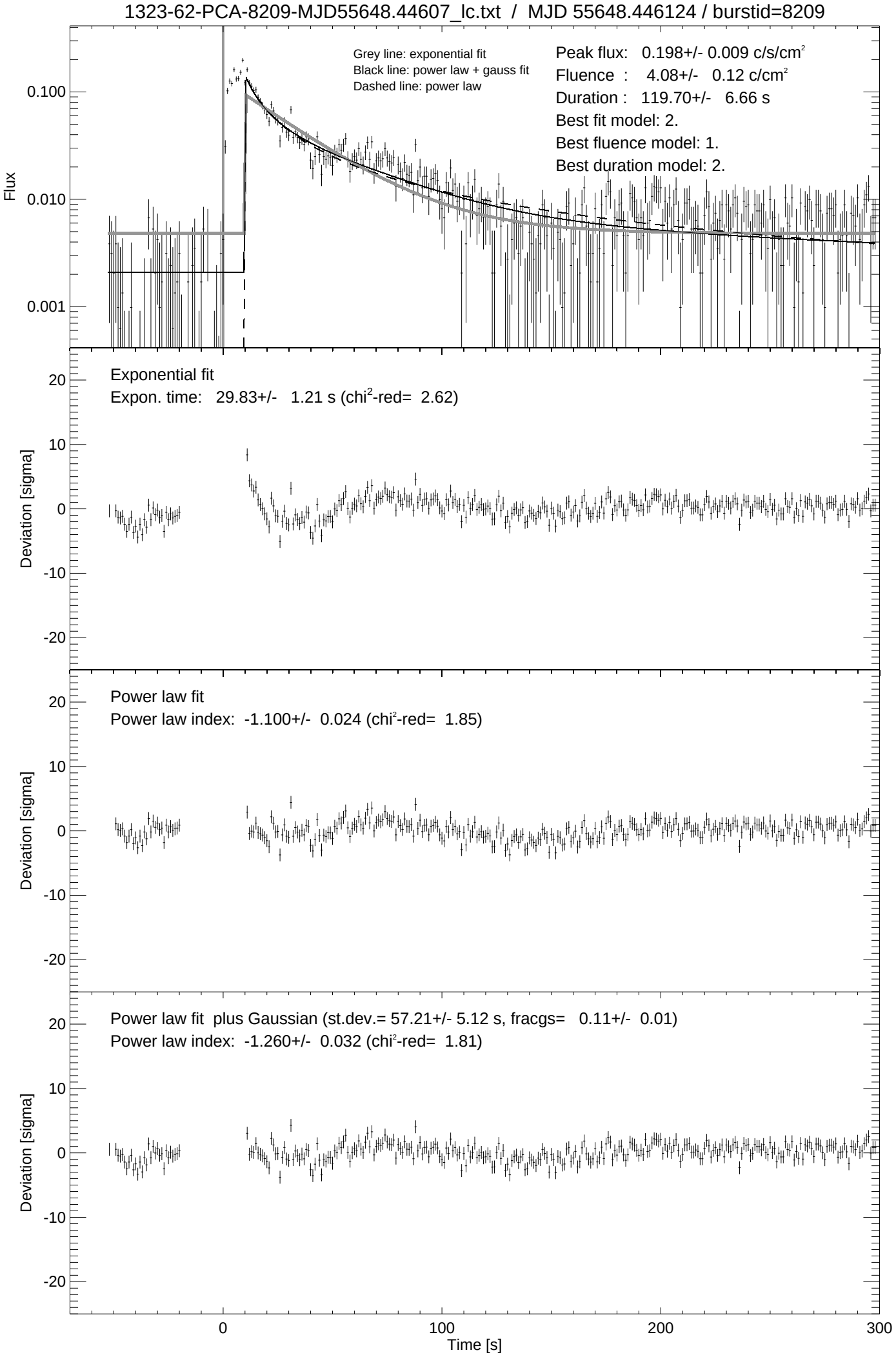
1323-62-PCA-8209-MJD55648.44607_lc.txt / MJD 55648.446124 / burstid=8209
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.198+/- 0.009 c/s/cm²
Fluence : 4.08+/- 0.12 c/cm²
Duration : 119.70+/- 6.66 s
Best fit model: 2.
Best fluence model: 1.
Best duration model: 2.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 29.83+/- 1.21 s (chi²-red= 2.62)
Power law fit
Power law index: -1.100+/- 0.024 (chi²-red= 1.85)
Power law fit plus Gaussian (st.dev.= 57.21+/- 5.12 s, fracgs= 0.11+/- 0.01)
Power law index: -1.260+/- 0.032 (chi²-red= 1.81)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]