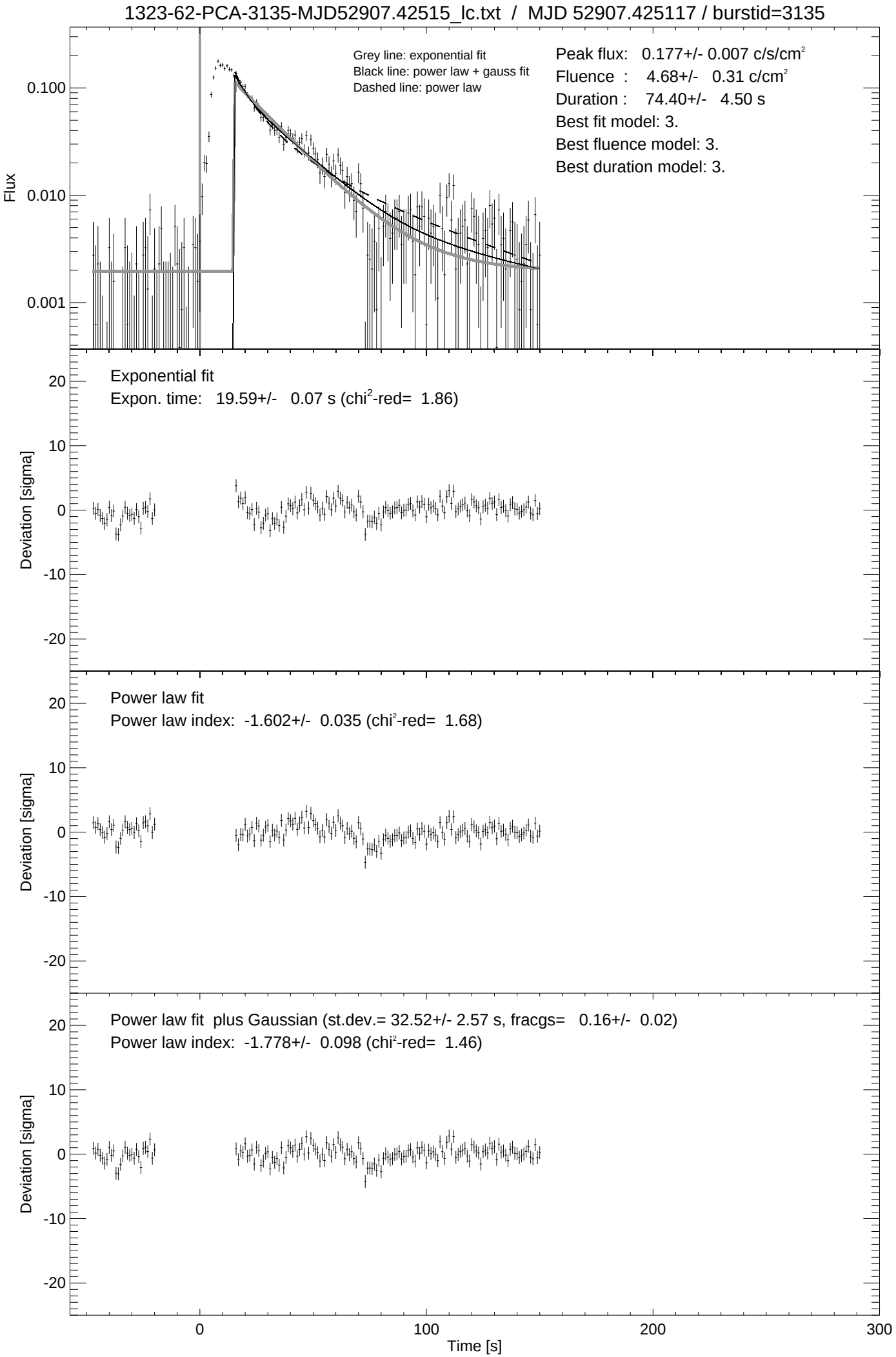
1323-62-PCA-3135-MJD52907.42515_lc.txt / MJD 52907.425117 / burstid=3135
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.177+/- 0.007 c/s/cm²
Fluence : 4.68+/- 0.31 c/cm²
Duration : 74.40+/- 4.50 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 19.59+/- 0.07 s (chi²-red= 1.86)
Power law fit
Power law index: -1.602+/- 0.035 (chi²-red= 1.68)
Power law fit plus Gaussian (st.dev.= 32.52+/- 2.57 s, fracgs= 0.16+/- 0.02)
Power law index: -1.778+/- 0.098 (chi²-red= 1.46)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]