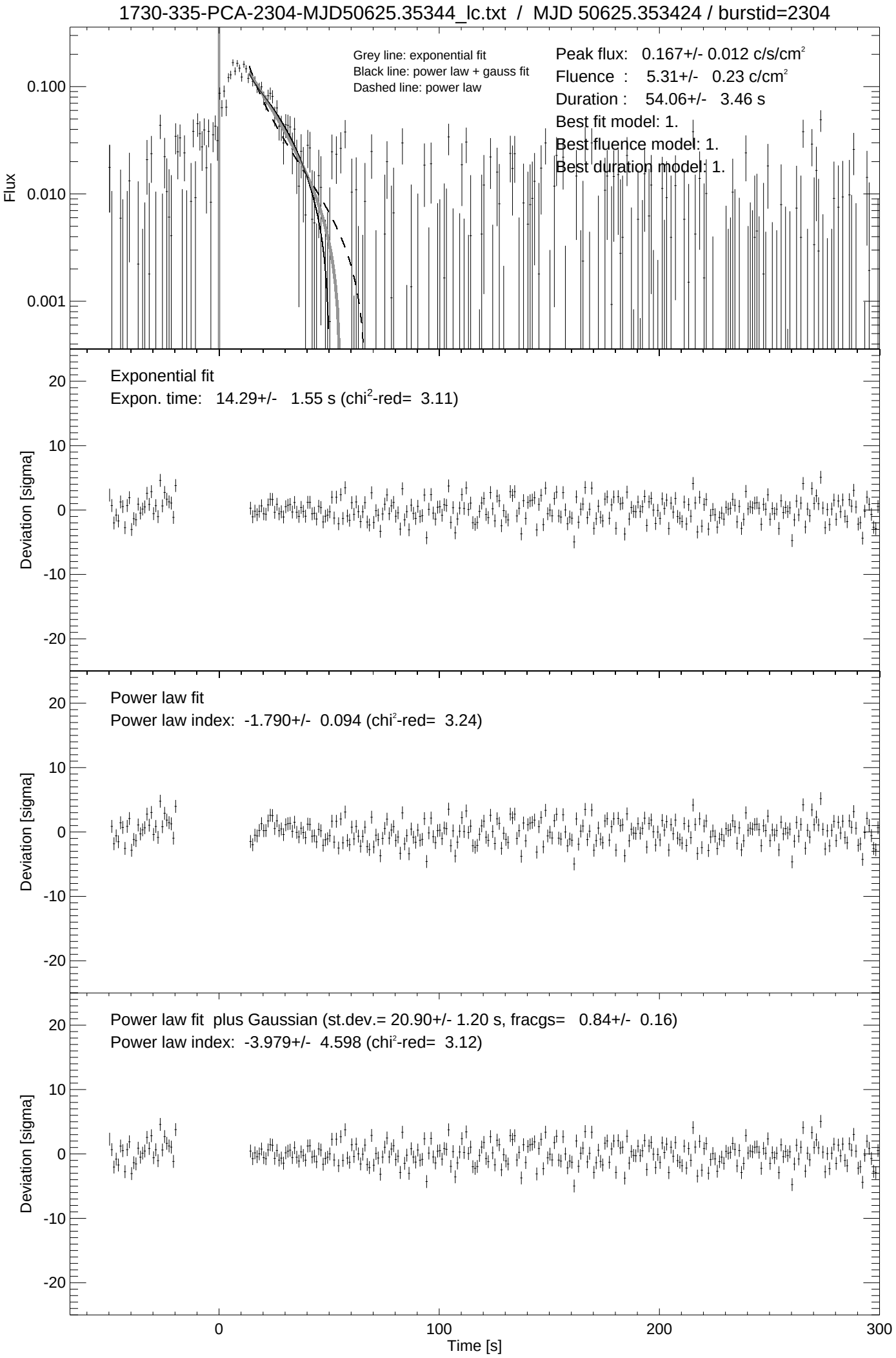
1730-335-PCA-2304-MJD50625.35344_lc.txt / MJD 50625.353424 / burstid=2304
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.167+/- 0.012 c/s/cm²
Fluence : 5.31+/- 0.23 c/cm²
Duration : 54.06+/- 3.46 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
0.100
0.010
0.001
Exponential fit
Expon. time: 14.29+/- 1.55 s (chi²-red= 3.11)
Power law fit
Power law index: -1.790+/- 0.094 (chi²-red= 3.24)
Power law fit plus Gaussian (st.dev.= 20.90+/- 1.20 s, fracgs= 0.84+/- 0.16)
Power law index: -3.979+/- 4.598 (chi²-red= 3.12)
Deviation [sigma]
20
10
0
-10
-20
0
100
200
300
Time [s]