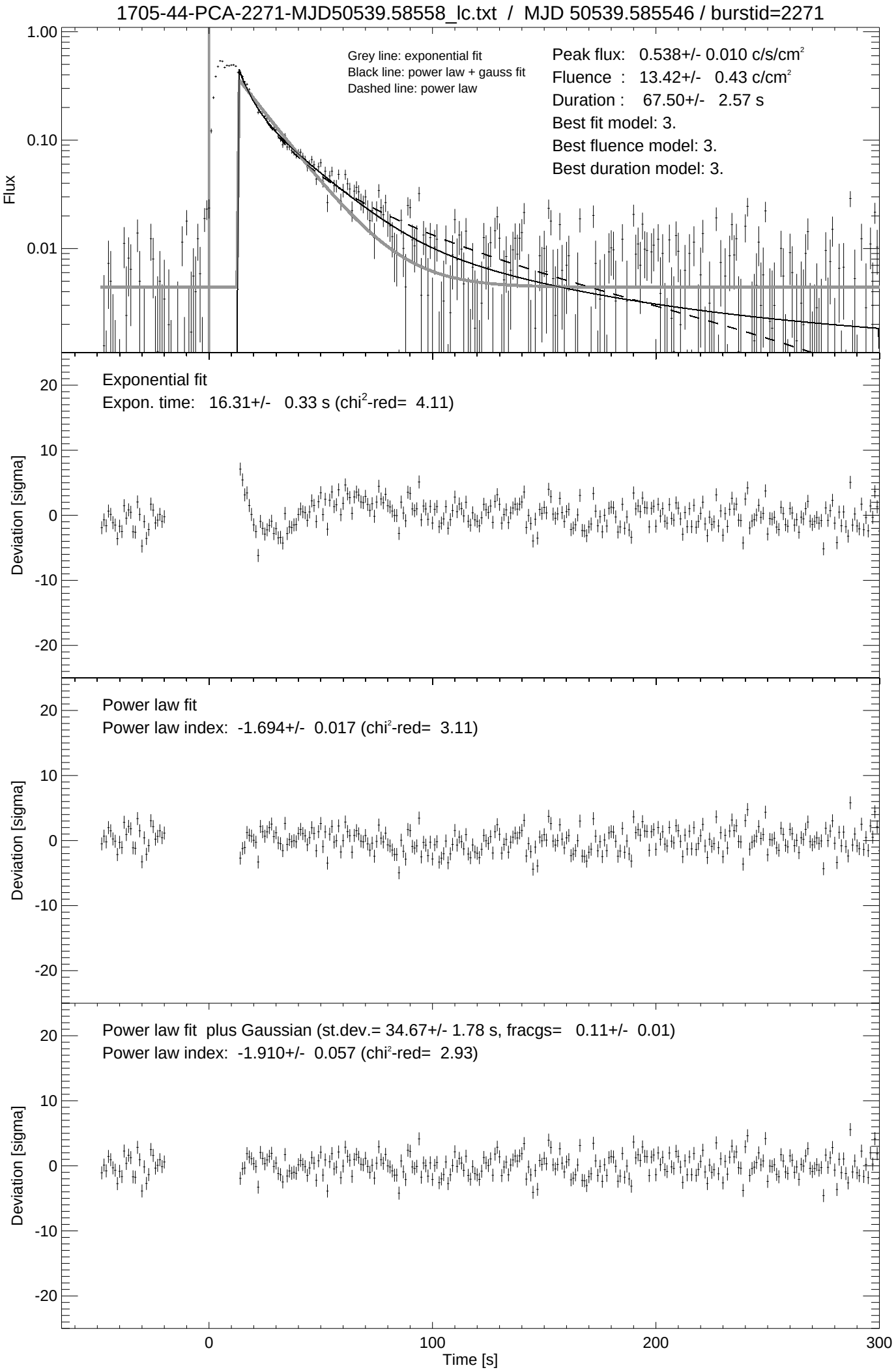
1705-44-PCA-2271-MJD50539.58558_lc.txt / MJD 50539.585546 / burstid=2271
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.538+/- 0.010 c/s/cm²
Fluence : 13.42+/- 0.43 c/cm²
Duration : 67.50+/- 2.57 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 16.31+/- 0.33 s (chi²-red= 4.11)
Power law fit
Power law index: -1.694+/- 0.017 (chi²-red= 3.11)
Power law fit plus Gaussian (st.dev.= 34.67+/- 1.78 s, fracgs= 0.11+/- 0.01)
Power law index: -1.910+/- 0.057 (chi²-red= 2.93)
Deviation [sigma]
Time [s]