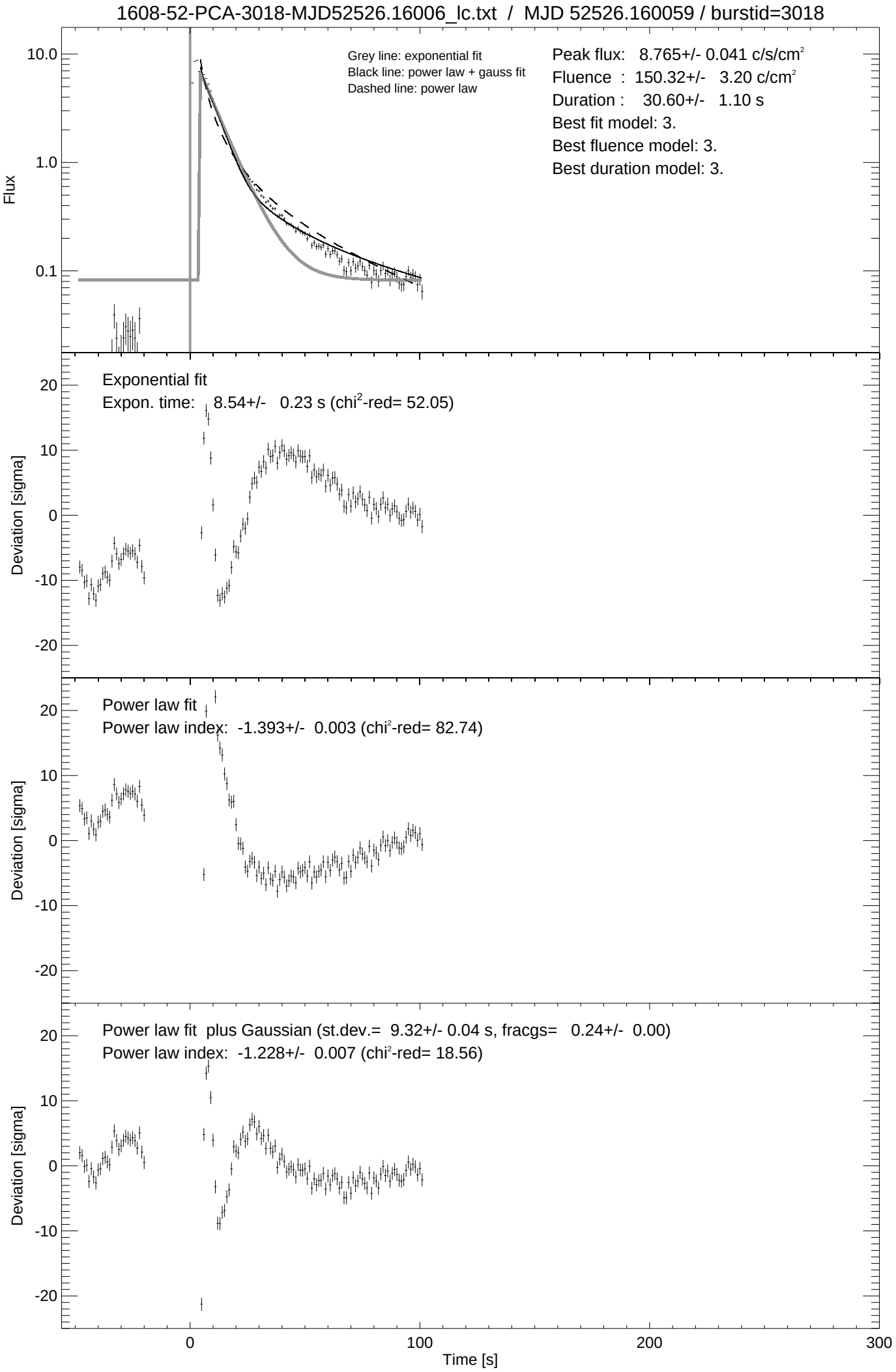
1608-52-PCA-3018-MJD52526.16006_lc.txt / MJD 52526.160059 / burstid=3018
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 8.765+/- 0.041 c/s/cm²
Fluence : 150.32+/- 3.20 c/cm²
Duration : 30.60+/- 1.10 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 8.54+/- 0.23 s (chi²-red= 52.05)
Deviation [sigma]
Power law fit
Power law index: -1.393+/- 0.003 (chi²-red= 82.74)
Power law fit plus Gaussian (st.dev.= 9.32+/- 0.04 s, fracgs= 0.24+/- 0.00)
Power law index: -1.228+/- 0.007 (chi²-red= 18.56)
Time [s]