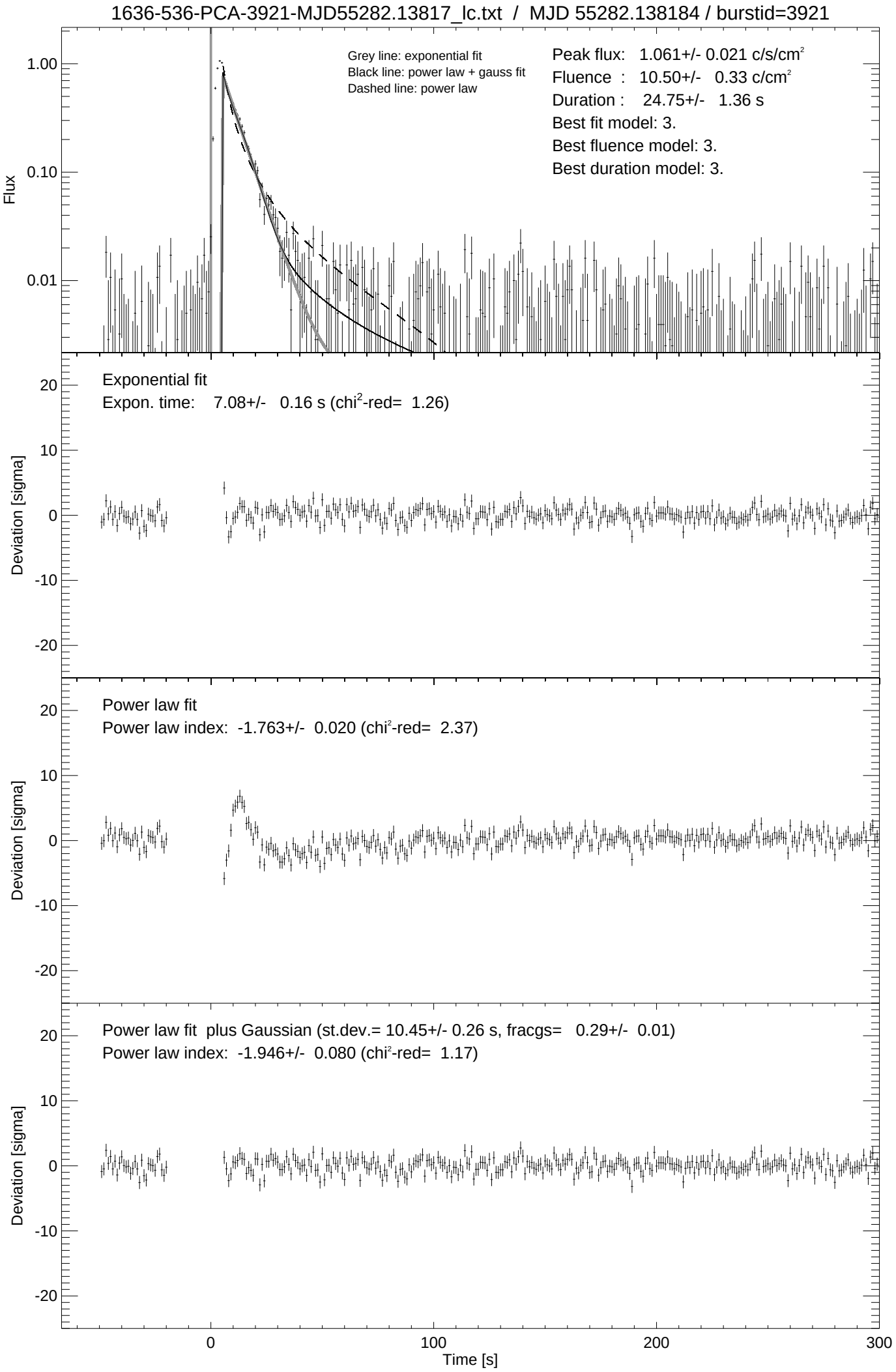
1636-536-PCA-3921-MJD55282.13817_lc.txt / MJD 55282.138184 / burstid=3921
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.061+/- 0.021 c/s/cm²
Fluence : 10.50+/- 0.33 c/cm²
Duration : 24.75+/- 1.36 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
Exponential fit
Expon. time: 7.08+/- 0.16 s (chi²-red= 1.26)
Deviation [sigma]
Power law fit
Power law index: -1.763+/- 0.020 (chi²-red= 2.37)
Power law fit plus Gaussian (st.dev.= 10.45+/- 0.26 s, fracgs= 0.29+/- 0.01)
Power law index: -1.946+/- 0.080 (chi²-red= 1.17)
Time [s]