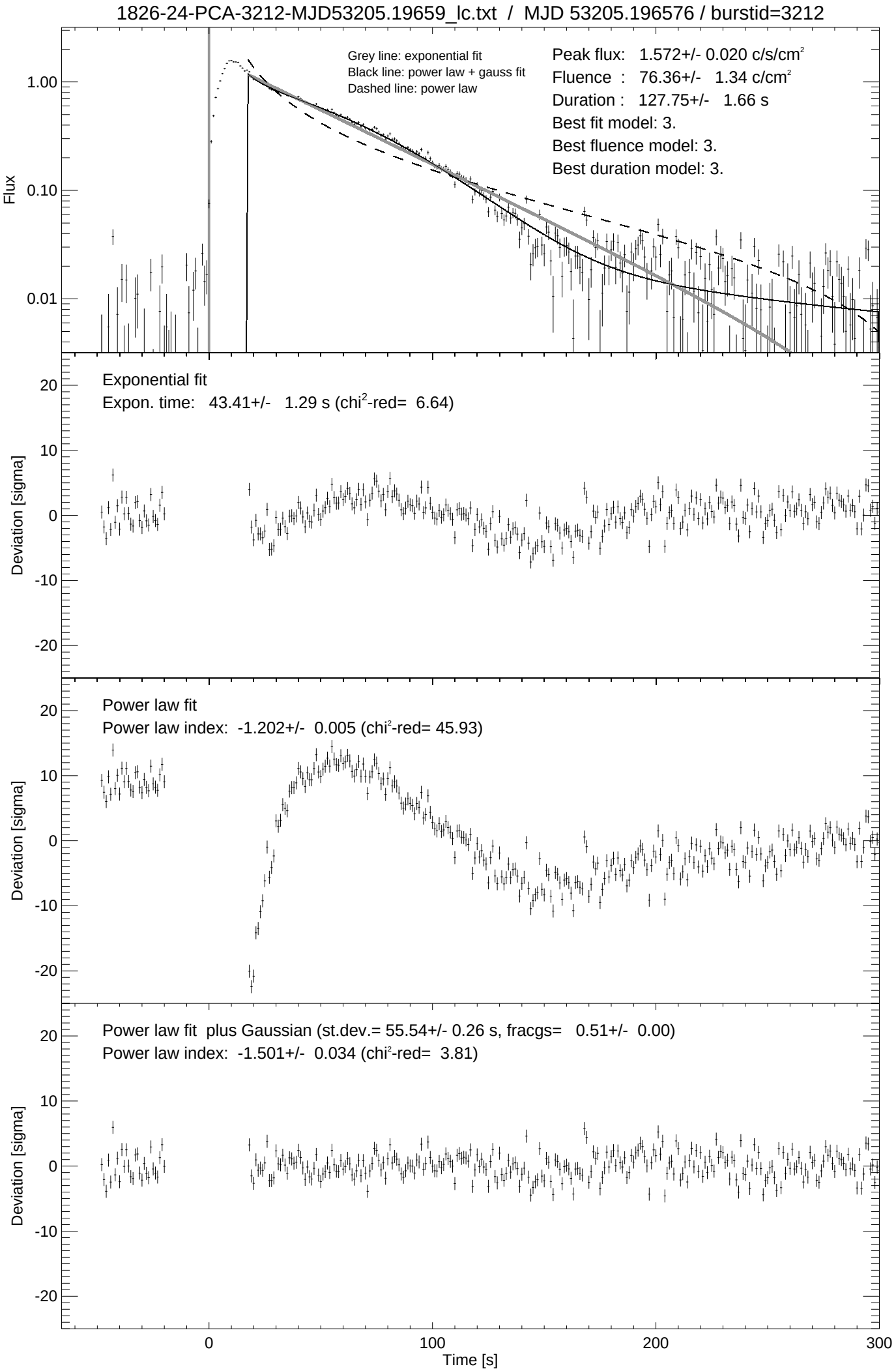
1826-24-PCA-3212-MJD53205.19659_lc.txt / MJD 53205.196576 / burstid=3212
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.572+/- 0.020 c/s/cm²
Fluence : 76.36+/- 1.34 c/cm²
Duration : 127.75+/- 1.66 s
Best fit model: 3.
Best fluence model: 3.
Best duration model: 3.
Flux
1.00
0.10
0.01
Exponential fit
Expon. time: 43.41+/- 1.29 s (chi²-red= 6.64)
Deviation [sigma]
Power law fit
Power law index: -1.202+/- 0.005 (chi²-red= 45.93)
Power law fit plus Gaussian (st.dev.= 55.54+/- 0.26 s, fracgs= 0.51+/- 0.00)
Power law index: -1.501+/- 0.034 (chi²-red= 3.81)
20
10
0
-10
-20
0
100
200
300
Time [s]