Flux distibution: PMNJ0948+0022 Quaver regression, unbinned Mean = 8.031e+00 σ_F $\sigma = 3.284e + 00$ 200 gaussian fit $\frac{D}{D_{crit}}$: 3.553e+00; p: 1.017e-22 175 $F_{observed}$ $F_{interpolated}$ 150 -125 -Z 100 75 50 25 26.66 2.94 4.64 6.33 8.02 13.11 14.8 16.49 18.19 24.96 28.35 43.6 45.29 1.25 11.41 19.88 21.57 23.27 30.04 33.43 35.13 36.82 40.21 38.51 Flux bins