

Figure 1: Probability distribution of pixel fluxes with different FOVs. *GADGET* metallicity model.

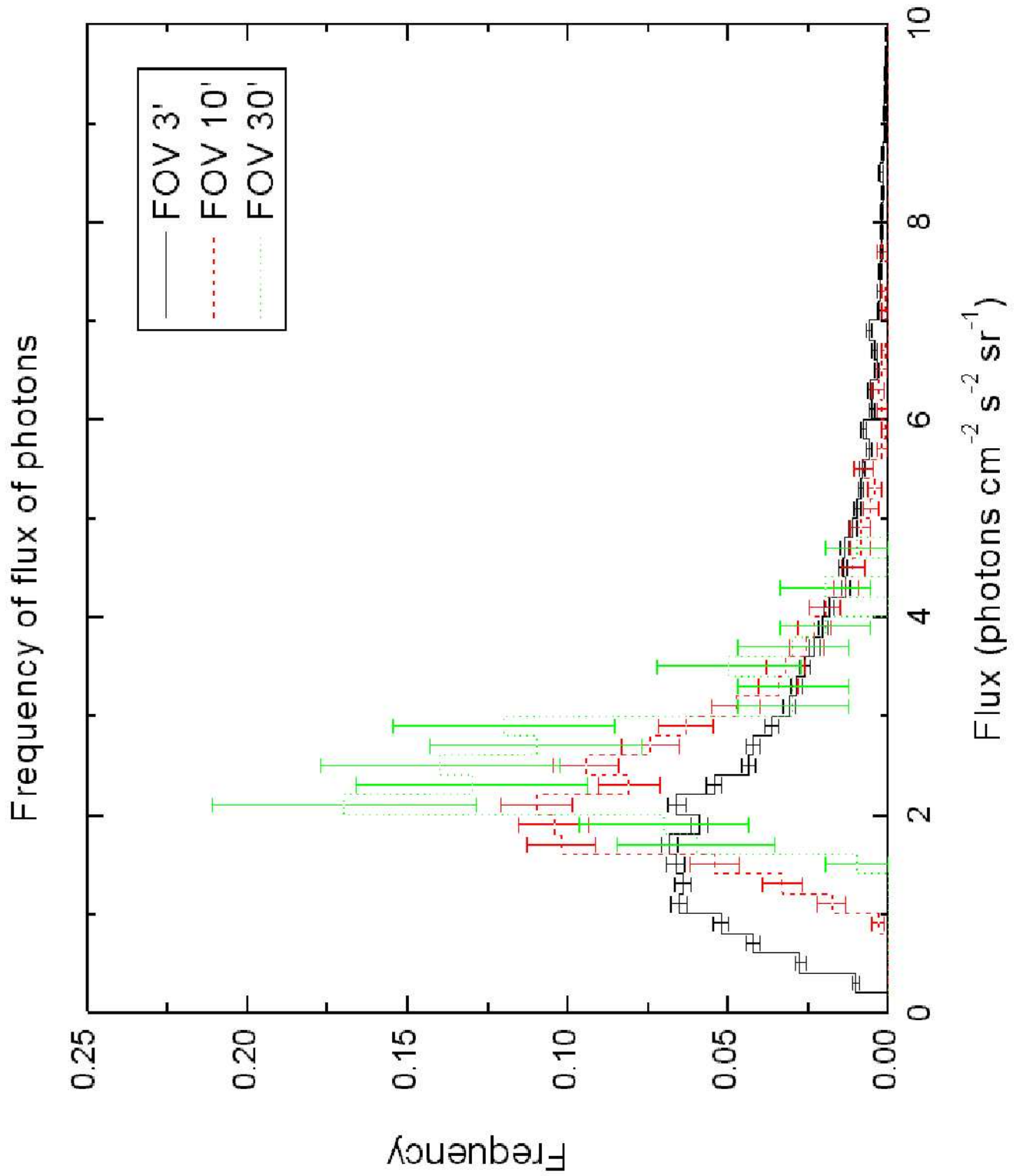


Figure 2: Probability distribution of pixel fluxes with different FOVs. Croft et al. metallicity model.

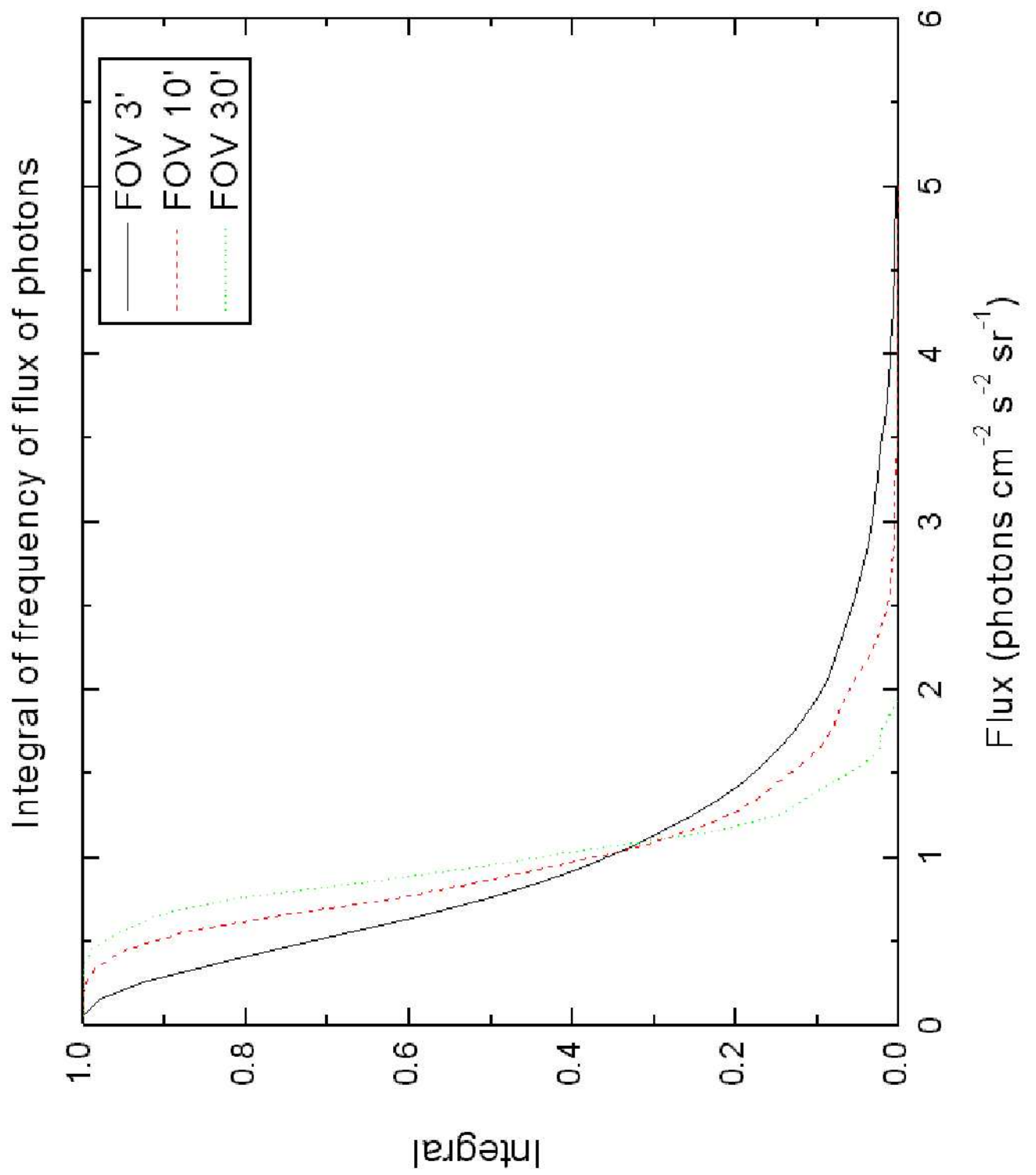


Figure 3: Integral of the distribution. *GADGET* metallicity model.

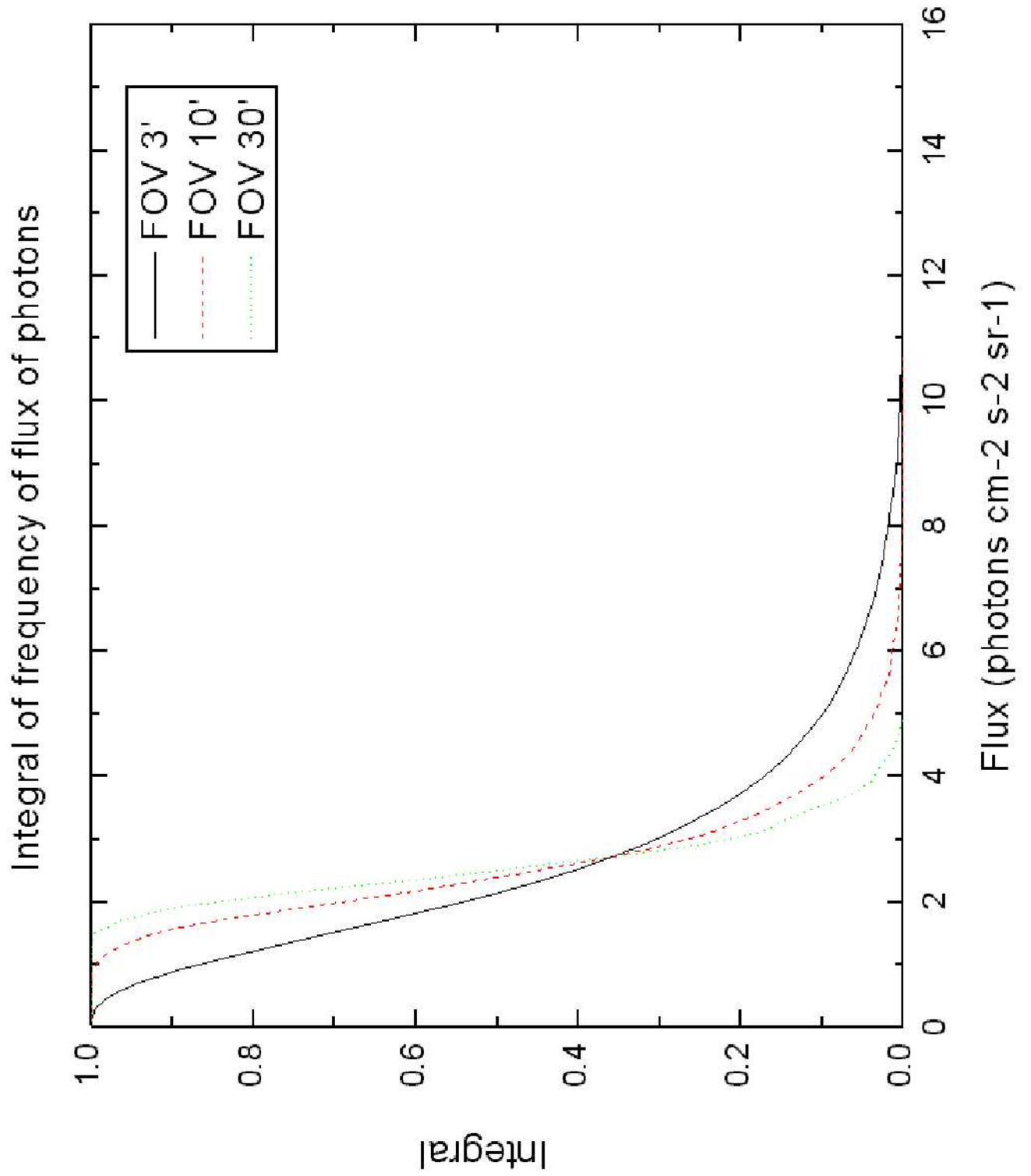


Figure 4: Integral of the distribution. Croft et al. metallicity model.

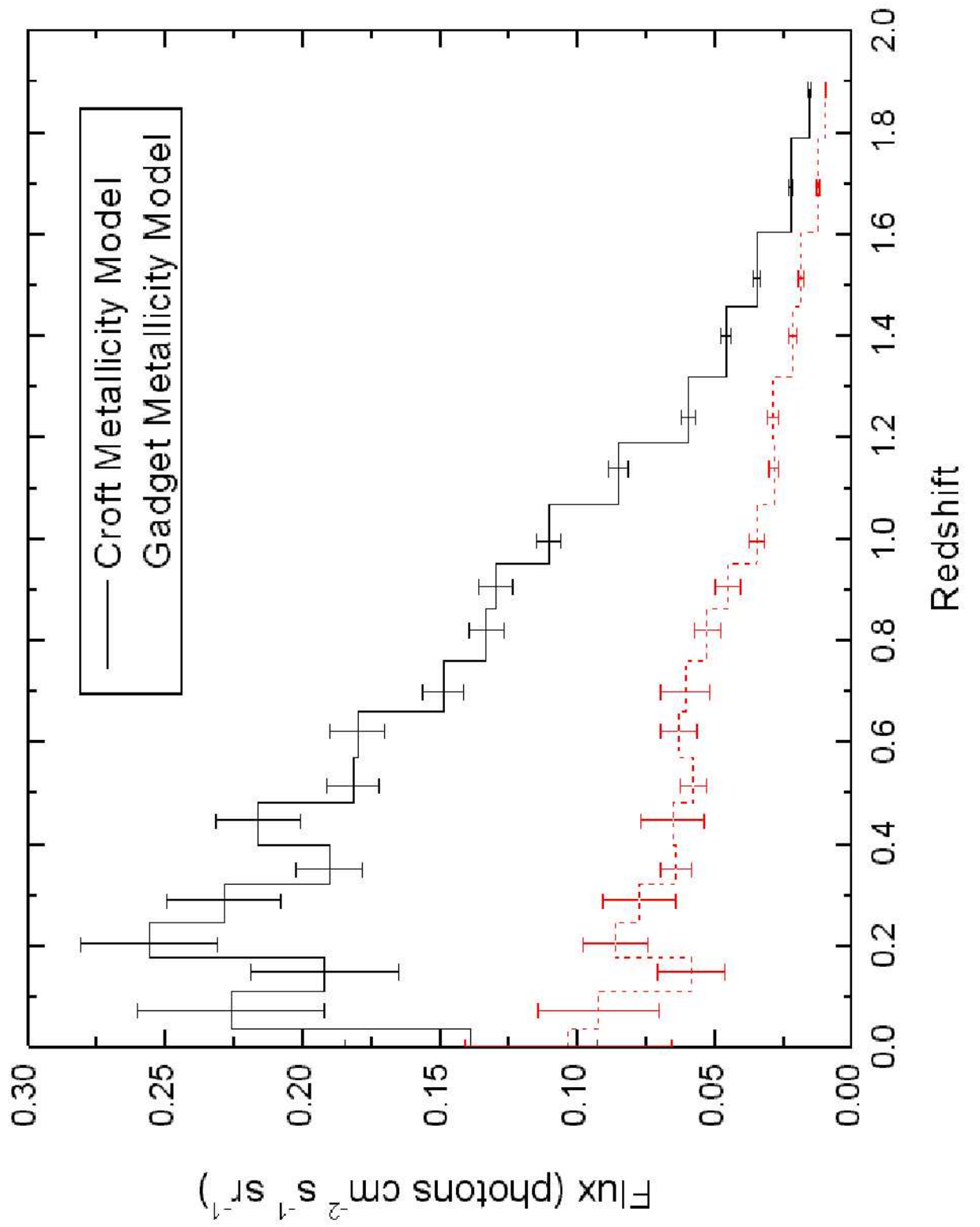


Figure 5: Redshift distribution of emission with the 2 different metallicity models.