

AllWise Pointsource Database

Gaia DR2

>Mag 7 @
3.4 microns

<Mag 7 @
3.4 microns

Match

No Match

Too Close

Brightest unique
within 5 arcsec

Diffuse

($N_{\text{diffuse}} = 710\,825\,587$)

Bin to template

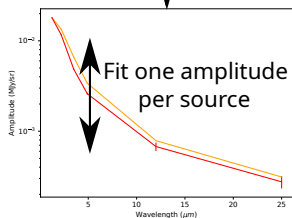
3 Unique star
sample groups

($N_{\text{stars}} = 424\,829$)

PHOENIX Starlight
Database

DIRBE Beams

Convolve



Fit one overall
amplitude per
band