Modern Eddington Experiment (MEE)
April 8, 2024
12 Teams - 50 people, 3 locations
El Salto (Durango) MX, Uvalde TX, New England

$\Delta \theta = A \times 1.75'' (15'/\theta)$
A = 0.0  no shift
A = 0.5  Newtonian case
A = 1.0  GR prediction

300k–500k total data points!!

Figure 2: Sample plot combining measurements taken in 1919, 1952, 1972, and 2017, comparing the results obtained during the last century is a matter of minutes when they are all available in single database.

Figure 5: The star field for the 2024 total solar eclipse. Point size correlates with star brightness.