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Tipo de Comunicación: Poster

Sesión Científica: La via lactea y sus componentes

Título: Progress towards a universal family of UV-IR extinction laws

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Resumen:

I will present the progress in generating a universal 0.1-100 micron family of extinction laws in the last two years. I have analyzed IR spectrophotometry, cross-calibrated different IR photometric systems, and obtained optical-UV HST and optical ground-based spectrophotometry of targets in the Milky Way and the LMC. I will also discuss how the first Gaia data release will complement the existing data.