

Dust growth in Herbig Ae/Be discs

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In this poster, we will show observational evidence for dust grain growth in the discs of intermediate-mass young stars, the Herbig Ae/Be (HAEBE) stars. We will relate the dust properties observed at mid-infrared and millimetre wavelengths with the disc geometry as derived from the shape of the spectral energy distribution (SED). We will also include new Herschel PACS observations, covering the far-infrared wavelength range where the SED becomes (partially) optically thin.