Stellar Disk Evolution

PACS & SPIRE
mapping
of beta Pic and Vega

Presented by Göran Olofsson (PI)
The team

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Image reductions

PACS: Bart Vandenbussche
SPIRE: Bruce Sibthorpe
Vega_B: full field
The PACS B & R images are oversampled by a factor 3 and the S/N is good =>

De-convolution should be possible!
Vega (de-convolved), E-W cut

Blue: 70 µm
Red: 170 µm
Vega full field SW
betaPic_R

(de-convolved)
Comparison Spire_350 & LABOCA_870
Cut along the beta Pic disk