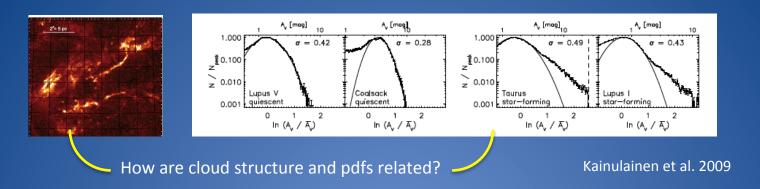
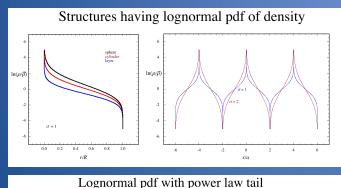
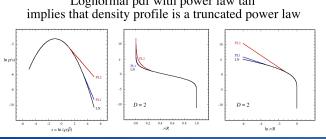
Filament density from pdf inversion



monotonic density structure & probability invariance: invert LN, LNPL pdf to get density profile in spherical, cylindrical, or planar symmetry





column density profile with beam smoothing and background resembles typical observed filament profile for cylindrical symmetry (rods) or planar symmetry (ribbons)

