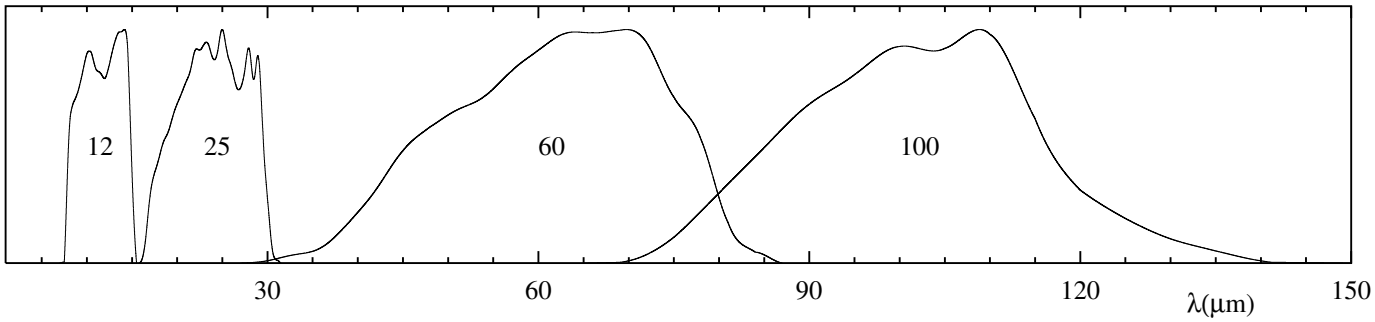
IRAS - 1983



12

$\lambda_c = 11.43$	$\lambda_\circ = 11.59$	$\lambda_{peak} = 14.17$	$\lambda_{gauss} = 11.78$	*3000*	*1500*	*800*	*400*	*200*	*100*
WHM = 6.94	W10% = 7.72	W80% = 5.21	FWHM = 5.69	10.17	10.29	10.52	11.03	12.06	13.32
$W_\circ = 6.06$				[4.99]	[5.18]	[5.43]	[5.68]	[5.31]	[3.55]
$\mu = 2.05$									
$I_{asym} = -0.09$	$\lambda_{eff}(T) = 10.05 + 3.52\ \Psi + 2.26\ \Psi^2 - 2.50\ \Psi^3$			$W_{eff}(T) = 4.77 + 7.11\ \Psi - 15.82\ \Psi^2 + 7.49\ \Psi^3$					
$I_{kurt} = -1.16$									

25

$\lambda_c = 23.95$	$\lambda_\circ = 23.88$	$\lambda_{peak} = 24.97$	$\lambda_{gauss} = 24.08$	*3000*	*1500*	*800*	*400*	*200*	*100*
WHM = 11.25	W10% = 13.90	W80% = 7.93	FWHM = 9.41	21.79	21.85	21.97	22.27	22.98	24.47
$W_\circ = 10.01$				[8.71]	[8.80]	[8.94]	[9.20]	[9.55]	[9.16]
$\mu = 3.50$									
$I_{asym} = -0.12$	$\lambda_{eff}(T) = 21.73 + 1.72\ \Psi + 2.15\ \Psi^2 - 1.12\ \Psi^3$			$W_{eff}(T) = 8.63 + 2.62\ \Psi - 1.04\ \Psi^2 - 1.05\ \Psi^3$					
$I_{kurt} = -0.97$									

60

$\lambda_c = 61.85$	$\lambda_\circ = 61.49$	$\lambda_{peak} = 69.74$	$\lambda_{gauss} = 62.81$	*3000*	*1500*	*800*	*400*	*200*	*100*
WHM = 32.89	W10% = 44.88	W80% = 17.39	FWHM = 28.58	52.28	52.40	52.62	53.13	54.27	56.79
$W_\circ = 30.42$				[23.46]	[23.62]	[23.91]	[24.53]	[25.76]	[27.71]
$\mu = 10.91$									
$I_{asym} = -0.28$	$\lambda_{eff}(T) = 52.16 + 3.50\ \Psi + 1.74\ \Psi^2 - 0.61\ \Psi^3$			$W_{eff}(T) = 23.30 + 4.80\ \Psi + 0.89\ \Psi^2 - 1.28\ \Psi^3$					
$I_{kurt} = -0.67$									

100

$\lambda_c = 100.77$	$\lambda_\circ = 101.95$	$\lambda_{peak} = 108.84$	$\lambda_{gauss} = 101.95$	*3000*	*1500*	*800*	*400*	*200*	*100*
WHM = 31.26	W10% = 55.65	W80% = 18.07	FWHM = 30.62	95.54	95.58	95.66	95.82	96.18	96.99
$W_\circ = 32.59$				[29.53]	[29.57]	[29.63]	[29.78]	[30.07]	[30.64]
$\mu = 12.73$									
$I_{asym} = 0.10$	$\lambda_{eff}(T) = 95.50 + 1.20\ \Psi + 0.32\ \Psi^2 - 0.03\ \Psi^3$			$W_{eff}(T) = 29.49 + 1.12\ \Psi + 0.12\ \Psi^2 - 0.09\ \Psi^3$					
$I_{kurt} = -0.31$									