

Micro-Profiler II

		Calib Date:	15-Aug-08	28-Aug-08	6-Nov-08	12-Nov-08	22-Jan-09	29-Jan-09	28-Oct-09	10-Nov-09	9-Mar-09	7-Jul-10	8-Jul-10	30-Aug-10	15-Sep-10	17-Sep-10	19-Jul-11	
		Calib Lamp	F-842	F-475	F-475	F-475	F-921N	F-475	F-968	F-475	F-475	F-475	F-475	F-968	F-475	F-475	F-471N	
		Calib Ext:	A	UA	UC	UD	D	UE	E	UF	UF	UH	UI	F	UJ	UK	UM	
Profiler			Satlantic	UCSB	UCSB	UCSB	Satlantic	UCSB	Satlantic	UCSB	UCSB	UCSB	UCSB	Satlantic	UCSB	UCSB	UCSB	
DI4141	Chan.	Wavelength					Major Overhaul							Major Overhaul				
	ED(306.0)	306	3.25E-08	3.3426E-08	3.4521E-08	3.37288E-08	3.42648E-08	3.58786E-08	3.6341E-08	3.94514E-08	3.80061E-08	3.90144E-08	3.70594E-08	3.37757E-08	3.797E-08	3.81699E-08	3.91822E-08	
	ED(325.1)	325.1	5.4983E-08	5.85145E-08	6.04628E-08	5.98821E-08	5.79551E-08	5.91818E-08	5.7613E-08	6.31945E-08	5.89296E-08	6.06194E-08	5.98649E-08	5.74694E-08	6.02194E-08	6.02671E-08	6.23225E-08	
	ED(340.2)	340.2	6.3419E-08	6.58536E-08	6.62382E-08	6.53404E-08	6.32509E-08	6.5304E-08	6.06389E-08	6.19405E-08	6.00654E-08	6.11294E-08	6.0116E-08	5.89771E-08	5.90739E-08	5.8844E-08	5.87107E-08	
	ED(380.6)	380.6	1.2598E-07	1.25378E-07	1.31299E-07	1.33413E-07	1.25946E-07	1.27723E-07	1.38452E-07	1.39869E-07	1.41697E-07	1.4924E-07	1.47409E-07	1.46824E-07	1.50529E-07	1.5E-07	1.56681E-07	
	ED(412.2)	412.2	1.9569E-07	2.03053E-07	2.03141E-07	2.02932E-07	2.00581E-07	2.02802E-07	2.00167E-07	2.04654E-07	2.02696E-07	2.03699E-07	2.03508E-07	2.03203E-07	2.03502E-07	2.02874E-07	2.05324E-07	
	ED(443.4)	443.4	1.8988E-07	1.97038E-07	1.96963E-07	1.95942E-07	1.95153E-07	1.97674E-07	1.9258E-07	1.95455E-07	1.95543E-07	1.96928E-07	1.96533E-07	1.95923E-07	1.95433E-07	1.95031E-07	1.96141E-07	
	ED(490.5)	490.5	2.0074E-07	2.08113E-07	2.08654E-07	2.08807E-07	2.11198E-07	2.1155E-07	2.17367E-07	2.2414E-07	2.28922E-07	2.37842E-07	2.38208E-07	2.03019E-07	2.03359E-07	2.02989E-07	2.03412E-07	
	ED(511.0)	511	1.9854E-07	2.04824E-07	2.03819E-07	2.03886E-07	2.17039E-07	2.15615E-07	1.95882E-07	1.99356E-07	1.98001E-07	1.98277E-07	1.98344E-07	1.97172E-07	1.97453E-07	1.97892E-07	1.97002E-07	
	ED(555.2)	555.2	2.1121E-07	2.17329E-07	2.1739E-07	2.18256E-07	2.16168E-07	2.17087E-07	2.21681E-07	2.27402E-07	2.25509E-07	2.2907E-07	2.29001E-07	2.27409E-07	2.27583E-07	2.27795E-07	2.18134E-07	
	ED(664.5)	664.5	2.1822E-07	2.2298E-07	2.25032E-07	2.25452E-07	2.23877E-07	2.23598E-07	2.18902E-07	2.20272E-07	2.20144E-07	2.1991E-07	2.19386E-07	2.20644E-07	2.18577E-07	2.18267E-07	2.18309E-07	
	ED(682.9)	682.9	1.9787E-07	2.02463E-07	2.03328E-07	2.03166E-07	2.02163E-07	2.03038E-07	2.02478E-07	2.01561E-07	2.0152E-07	2.02394E-07	2.02191E-07	2.03852E-07	2.00882E-07	2.00706E-07	2.01376E-07	
	Reference																	
	Rad. S/N 141 & 193																	
	DR4141	Chan.	Wavelength															
LU(306.0)		306	1.6073E-09	1.60222E-09	1.70409E-09	1.73285E-09	1.65258E-09	1.72175E-09	1.69667E-09	1.80499E-09	1.73897E-09	1.8198E-09	1.83098E-09	1.74769E-09	1.78427E-09	1.83098E-09	1.7432E-09	
LU(325.1)		325.1	1.5006E-09	1.53241E-09	1.57457E-09	1.56907E-09	1.52193E-09	1.55508E-09	1.57866E-09	1.68152E-09	1.70987E-09	1.73802E-09	1.73891E-09	1.69653E-09	1.76336E-09	1.73891E-09	1.73895E-09	
LU(340.1)		340.1	1.8259E-09	1.76499E-09	1.69849E-09	1.72521E-09	1.65634E-09	1.67162E-09	1.53519E-09	1.61138E-09	1.57344E-09	1.56972E-09	1.56205E-09	1.54298E-09	1.56389E-09	1.56205E-09	1.54598E-09	
LU(380.0)		380	1.6622E-09	1.70401E-09	1.68323E-09	1.68117E-09	1.67784E-09	1.68797E-09	1.65665E-09	1.68181E-09	1.68257E-09	1.69921E-09	1.68115E-09	1.68057E-09	1.6938E-09	1.68115E-09	1.67095E-09	
LU(412.4)		412.4	2.6983E-09	2.75324E-09	2.75309E-09	2.7495E-09	2.7378E-09	2.75478E-09	2.72514E-09	2.77444E-09	2.76723E-09	2.79044E-09	2.78325E-09	2.81165E-09	2.79521E-09	2.78325E-09	2.80193E-09	
LU(443.4)		443.4	2.6833E-09	2.73597E-09	2.73517E-09	2.73021E-09	2.73262E-09	2.74669E-09	2.71495E-09	2.74511E-09	2.73707E-09	2.73739E-09	2.73159E-09	2.77515E-09	2.7357E-09	2.73159E-09	2.72603E-09	
LU(490.0)		490	2.6456E-09	2.70863E-09	2.726E-09	2.72274E-09	2.72466E-09	2.74625E-09	2.84922E-09	2.89724E-09	2.97818E-09	3.09559E-09	3.09396E-09	2.79887E-09	2.78611E-09	3.06774E-09	2.7569E-09	
LU(510.8)		510.8	1.7102E-09	1.7625E-09	1.75602E-09	1.75255E-09	1.74993E-09	1.75772E-09	1.75324E-09	1.74885E-09	1.7642E-09	1.74611E-09	1.74299E-09	1.74306E-09	1.72714E-09	1.74299E-09	1.71331E-09	
LU(555.2)		555.2	1.5805E-09	1.60864E-09	1.69817E-09	1.70711E-09	1.61797E-09	1.62372E-09	1.7192E-09	1.74183E-09	1.74444E-09	1.74042E-09	1.73764E-09	1.76489E-09	1.745E-09	1.73764E-09	1.72859E-09	
LU(664.9)		664.9	1.1015E-09	1.10904E-09	1.10743E-09	1.10712E-09	1.11505E-09	1.10401E-09	1.10208E-09	1.09286E-09	1.09116E-09	1.094E-09	1.09222E-09	1.11412E-09	1.09176E-09	1.09222E-09	1.0835E-09	
LU(683.3)		683.3	1.0598E-09	1.06332E-09	1.06551E-09	1.06586E-09	1.07702E-09	1.06397E-09	1.06438E-09	1.05669E-09	1.05485E-09	1.05593E-09	1.05465E-09	1.07773E-09	1.0532E-09	1.05465E-09	1.04824E-09	
Reference																		
Rad. S/N 142 & 194																		
DR7194		Chan.	Wavelength															
	ES(306.1)	306.1	4.8742E-08	5.41961E-08	5.35794E-08	5.46816E-08	5.2096E-08	5.48284E-08		6.12999E-08	6.20225E-08	6.43859E-08	6.39163E-08	4.84401E-08	5.13021E-08	6.41383E-08	5.45475E-08	
	ES(325.3)	325.3	9.5303E-08	9.89795E-08	1.00347E-07	1.00058E-07	1.00765E-07	1.02034E-07		1.19205E-07	1.1924E-07	1.2132E-07	1.20883E-07	9.50528E-08	9.66722E-08	1.21604E-07	9.87517E-08	
	ES(340.2)	340.2	9.9893E-08	1.04442E-07	1.05731E-07	1.0545E-07	1.04588E-07	1.05856E-07		1.21346E-07	1.22962E-07	1.24549E-07	1.24698E-07	9.51645E-08	9.7036E-08	1.24698E-07	9.54962E-08	
	ES(380.3)	380.3	1.7932E-07	1.88068E-07	1.90652E-07	1.89846E-07	1.86785E-07	1.88152E-07		1.93725E-07	1.9463E-07	1.95197E-07	1.95075E-07	1.91562E-07	1.93063E-07	1.96623E-07	1.93667E-07	
	ES(411.9)	411.9	2.6183E-07	2.72936E-07	2.73802E-07	2.72954E-07	2.67951E-07	2.72095E-07		2.99596E-07	2.95923E-07	3.12709E-07	3.12903E-07	3.0553E-07	3.17927E-07	3.11422E-07	3.62885E-07	
	ES(443.4)	443.4	2.7898E-07	2.8907E-07	2.80853E-07	2.81094E-07	2.80933E-07	2.81551E-07		2.9972E-07	2.9465E-07	3.07204E-07	3.53572E-07	2.98641E-07	3.04599E-07	3.53572E-07	3.30961E-07	
	ES(489.5)	489.5	2.6896E-07	2.81138E-07	2.86088E-07	2.8615E-07	2.83568E-07	2.8861E-07		3.17466E-07	3.2317E-07	3.41372E-07	3.41415E-07	2.86918E-07	2.87213E-07	3.38211E-07	3.0116E-07	
	ES(510.1)	510.1	2.7452E-07	2.87182E-07	2.90028E-07	2.89455E-07	2.81726E-07	2.88328E-07		2.9549E-07	2.92636E-07	3.20193E-07	3.20913E-07	2.95893E-07	2.96388E-07	3.18536E-07	3.08855E-07	
	ES(555.2)	555.2	2.6259E-07	2.69591E-07	2.73252E-07	2.72064E-07	2.68837E-07	2.71032E-07		2.80174E-07	2.78011E-07	2.81353E-07	2.81647E-07	2.85473E-07	3.02784E-07	2.81647E-07	3.47191E-07	
	ES(664.6)	664.6	2.7888E-07	2.83875E-07	2.87541E-07	2.87304E-07	2.86239E-07	2.86501E-07		3.03079E-07	2.99457E-07	3.0173E-07	3.03111E-07	2.9752E-07	3.02754E-07	3.03203E-07	3.16028E-07	
	ES(682.3)	682.3	2.759E-07	2.80255E-07	2.83528E-07	2.83384E-07	2.85768E-07	2.82992E-07		3.00941E-07	2.97046E-07	3.00686E-07	3.0174E-07	2.96477E-07	3.03878E-07	3.01259E-07	3.28614E-07	