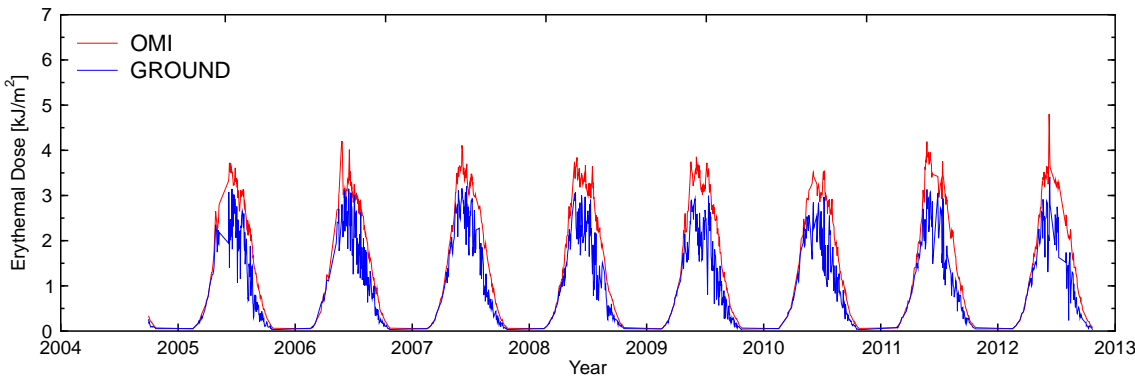


Barrow, Alaska (71.32°N, 156.68°E)  
CSEDDose, SZA less than 84, Dist less than 12 km

Month	N	Minimum	5%	25%	Median	Average	75%	95%	Maximum	W10	W20	W30
January	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
February	39	0.81	0.85	0.91	0.93	0.97	1.01	1.24	1.46	64	92	97
March	100	0.72	0.94	0.98	1.01	1.03	1.06	1.17	1.42	81	96	98
April	100	0.88	1.01	1.07	1.12	1.15	1.20	1.43	1.63	35	75	88
May	121	1.05	1.10	1.18	1.28	1.32	1.39	1.68	2.02	7	31	55
June	158	1.00	1.09	1.24	1.38	1.45	1.62	2.06	2.78	6	19	41
July	180	1.05	1.13	1.26	1.44	1.66	1.84	2.91	4.54	1	17	34
August	175	1.18	1.21	1.48	1.74	1.96	2.14	3.26	8.69	0	3	10
September	175	1.17	1.33	1.64	1.92	2.06	2.31	3.25	4.31	0	1	5
October	155	1.19	1.27	1.45	1.66	1.80	2.05	2.70	3.71	0	2	6
November	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
December	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Year	1203	0.72	0.99	1.19	1.44	1.60	1.83	2.75	8.69	13	26	38

Erythemal Dose [kJ/m<sup>2</sup>] versus Time



OMI versus Ground

