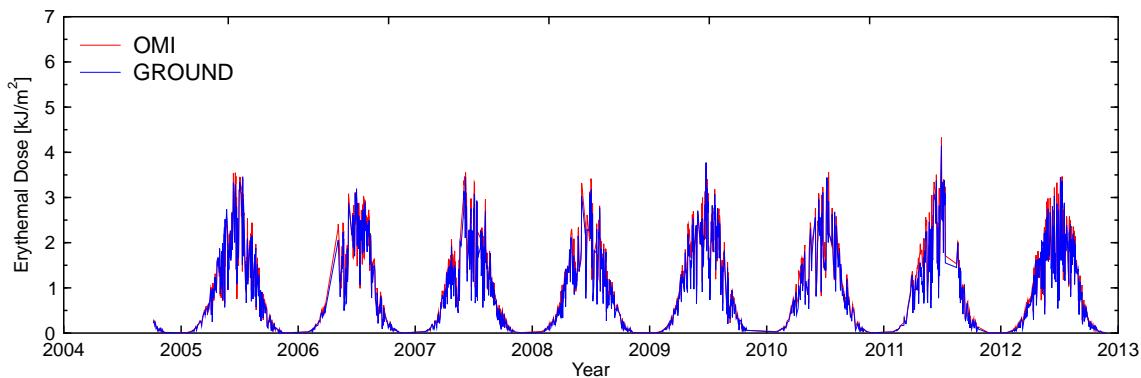


Sodankyla, Finland (67.37°N , 26.63°E)

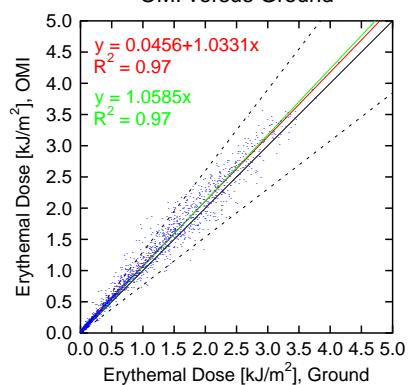
EDDose, all data

Month	N	Minimum	5%	25%	Median	Average	75%	95%	Maximum	W10	W20	W30
January	15	0.58	0.58	1.14	1.40	1.46	1.94	2.37	2.37	0	20	33
February	164	0.60	0.98	1.09	1.16	1.23	1.30	1.73	2.29	27	61	74
March	170	0.86	0.98	1.08	1.12	1.15	1.18	1.41	2.02	38	78	91
April	172	0.92	0.94	1.05	1.12	1.16	1.20	1.54	2.30	41	74	88
May	177	0.67	0.80	0.96	1.10	1.11	1.22	1.51	1.80	38	64	84
June	176	0.66	0.88	0.99	1.07	1.07	1.14	1.31	1.65	53	88	94
July	190	0.77	0.87	0.98	1.05	1.07	1.13	1.31	1.76	62	84	93
August	190	0.73	0.92	1.02	1.08	1.09	1.14	1.29	1.72	55	84	95
September	181	0.71	0.96	1.06	1.12	1.16	1.20	1.46	2.52	39	74	86
October	207	0.58	0.77	0.94	1.12	1.14	1.26	1.64	2.42	25	55	72
November	68	0.57	0.60	0.81	0.99	1.14	1.31	1.95	3.08	28	37	54
December	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0
Year	1710	0.57	0.86	1.02	1.10	1.13	1.20	1.52	3.08	41	71	84

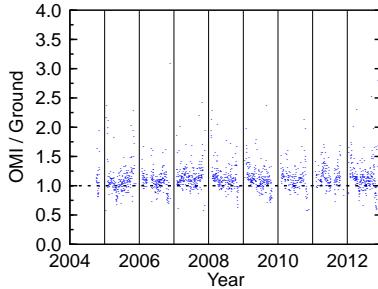
Erythemal Dose [kJ/m^2] versus Time



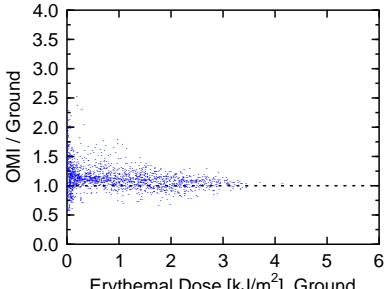
OMI versus Ground



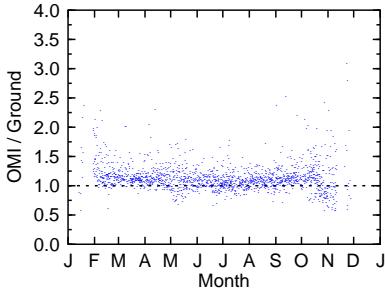
Ratio OMI / Ground



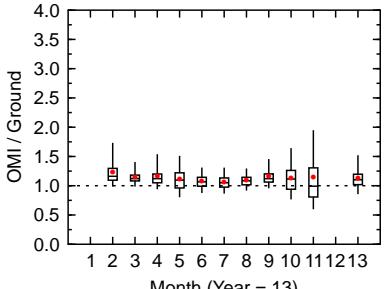
Ratio OMI / Ground



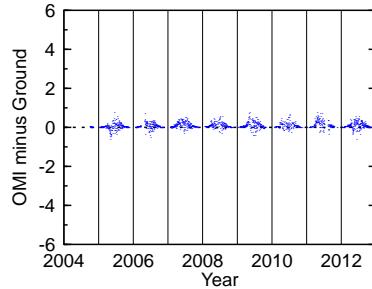
Ratio OMI / Ground



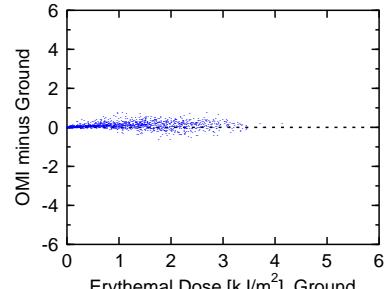
Ratio OMI / Ground



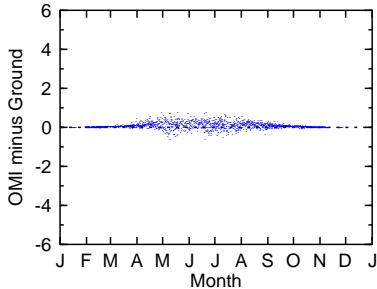
Difference OMI minus Ground



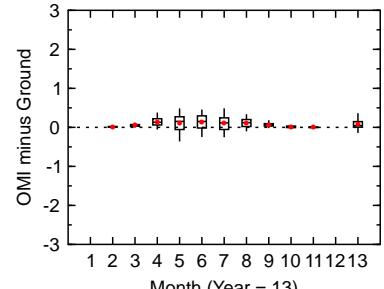
Difference OMI minus Ground



Difference OMI minus Ground



Difference OMI minus Ground



Year
N=1710
Avg=1.13
Med=1.10

February
N=164
Avg=1.23
Med=1.16

March
N=170
Avg=1.15
Med=1.12

April
N=172
Avg=1.16
Med=1.12

May
N=177
Avg=1.11
Med=1.10

June
N=176
Avg=1.07
Med=1.07

July
N=190
Avg=1.07
Med=1.06

August
N=190
Avg=1.09
Med=1.08

September
N=181
Avg=1.16
Med=1.12

October
N=207
Avg=1.14
Med=1.12

November
N=68
Avg=1.14
Med=0.99

Frequency
0.0 0.5 1.0 1.5 2.0 2.5

OMI / Ground
0.0 0.5 1.0 1.5 2.0 2.5

OMI / Ground
0.0 0.5 1.0 1.5 2.0 2.5

OMI / Ground
0.0 0.5 1.0 1.5 2.0 2.5

OMI / Ground
0.0 0.5 1.0 1.5 2.0 2.5

OMI / Ground
0.0 0.5 1.0 1.5 2.0 2.5

Frequency
0.0 0.5 1.0 1.5 2.0 2.5

OMI / Ground
0.0 0.5 1.0 1.5 2.0 2.5

OMI / Ground
0.0 0.5 1.0 1.5 2.0 2.5

OMI / Ground
0.0 0.5 1.0 1.5 2.0 2.5

OMI / Ground
0.0 0.5 1.0 1.5 2.0 2.5

OMI / Ground
0.0 0.5 1.0 1.5 2.0 2.5