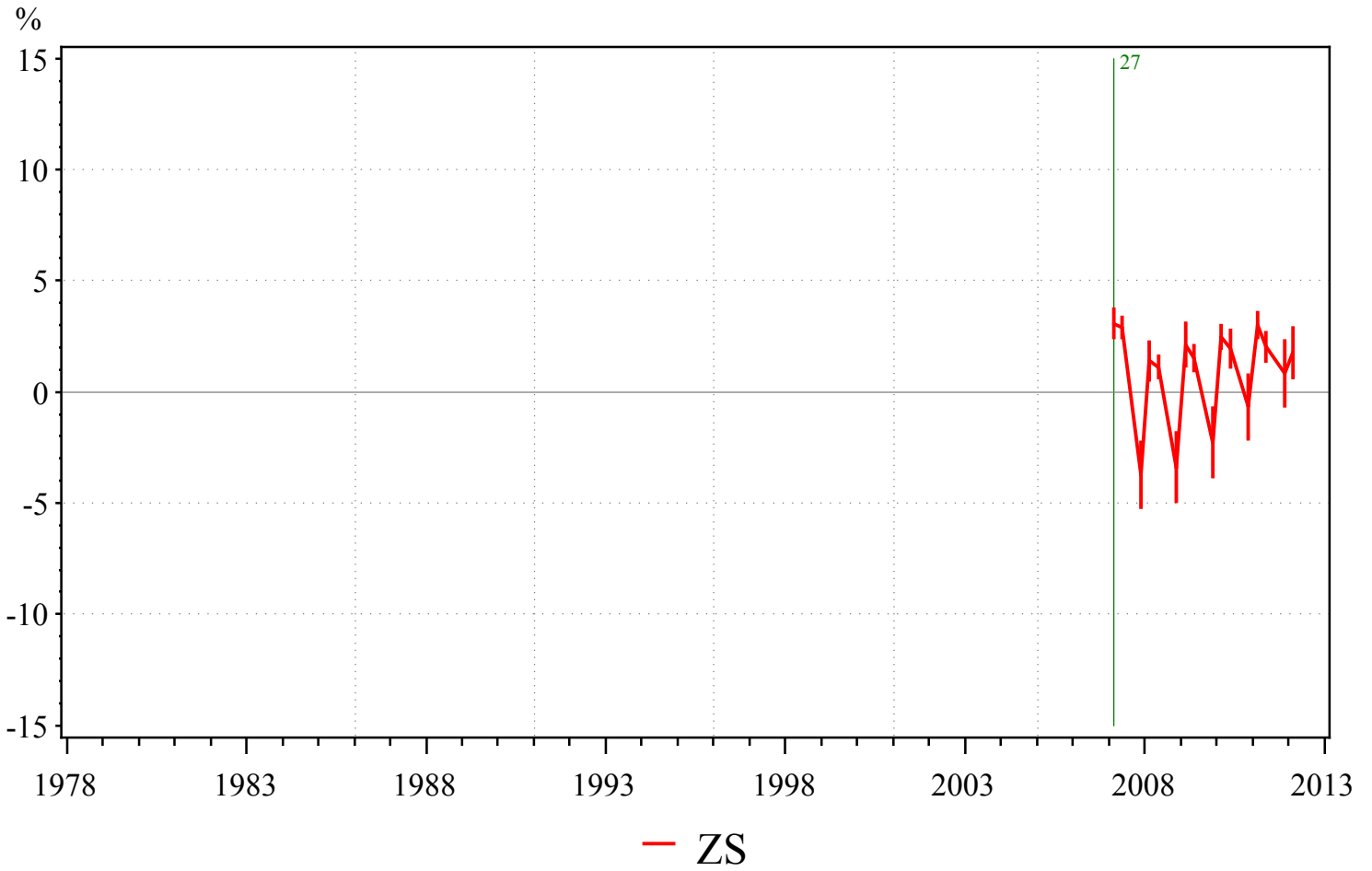
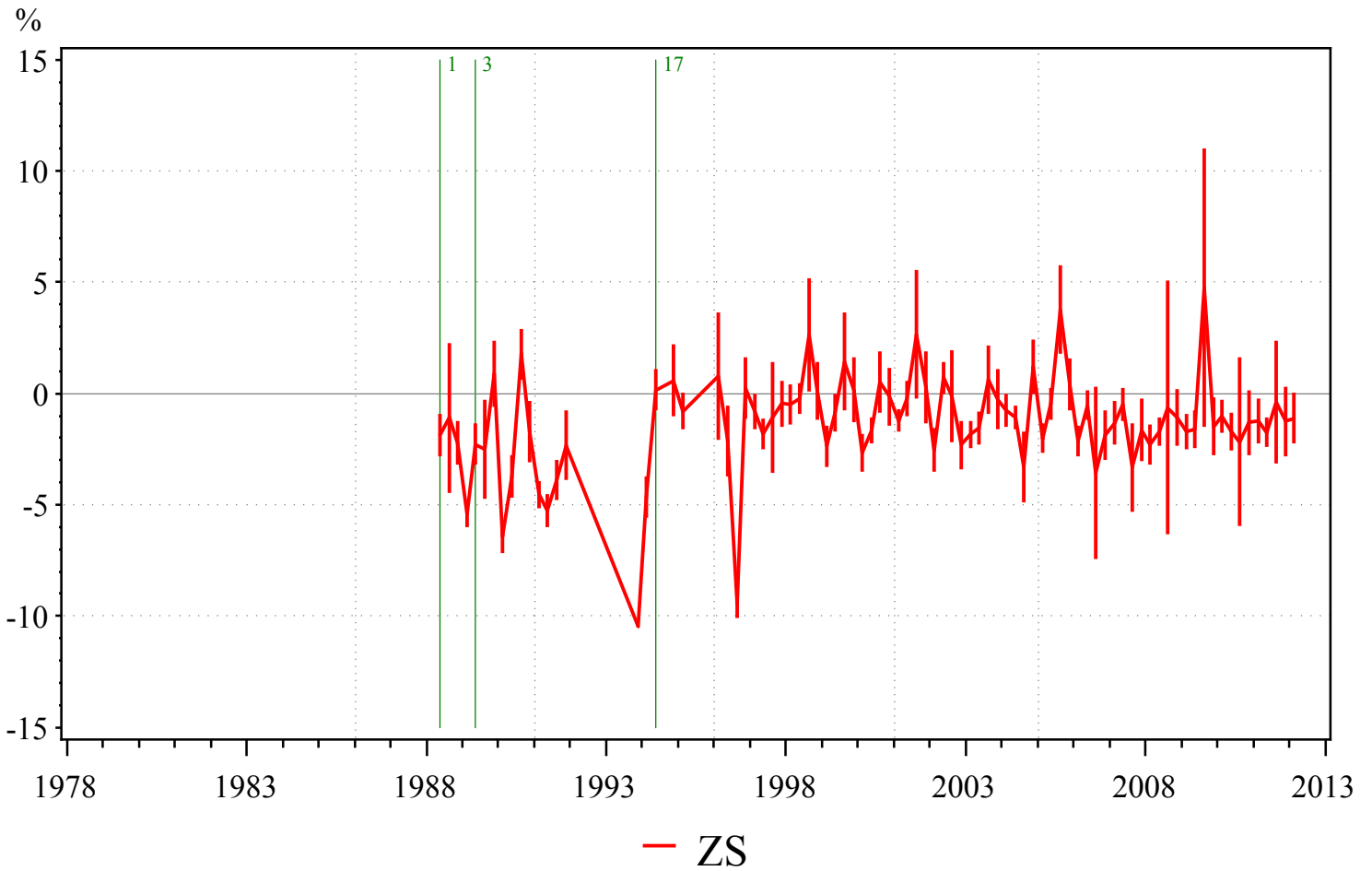


492 CONCORDIA, 71S, 123E, Other



Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
ZS	Number of days	.	.	.	.	.	850	.	.
	Bias	.	.	.	.	.	0.48	.	.
	Daily sigma	.	.	.	.	.	5.63	.	.
	Monthly sigma	3.5	.	.
	Seasonal ampl.	2.8	.	.
	Annual range	1.91	.	.

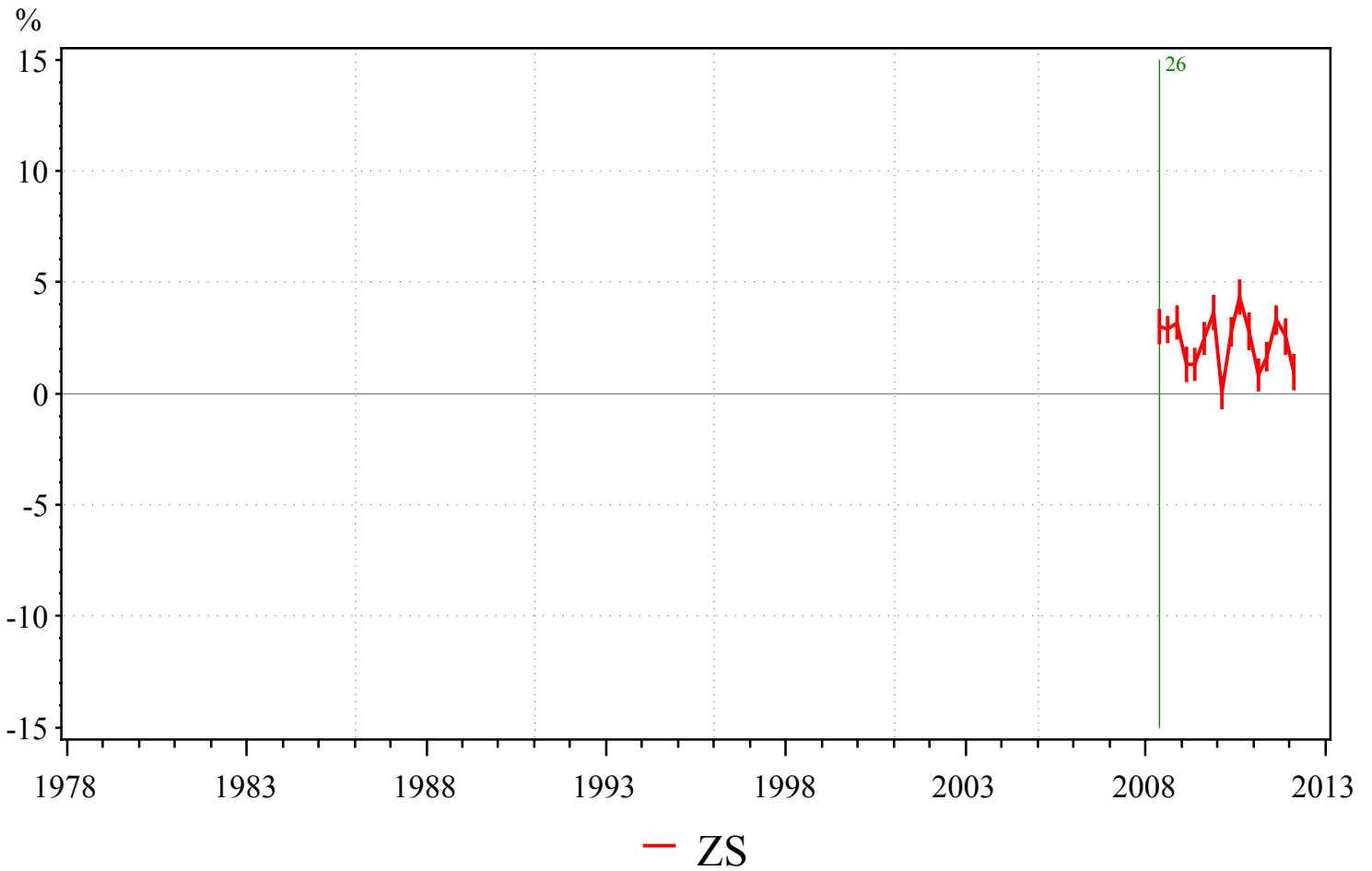
028 DUMONT D'URVILLE, 67S, 140E, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
ZS	Number of days	.	783	412	1284	1383	1319	965.5	971
	Bias	.	-2.81	-3	-0.94	-0.67	-1.75	-1.86	2.33
	Daily sigma	.	5.45	5.43	5.26	4.96	5.42	5.27	0.49
	Monthly sigma	.	3.68	3.87	2.31	2.9	1.69	3.19	1.56
	Seasonal ampl.	.	5.34	3.21	1.98	3.08	0.79	3.4	3.36
	Annual range	.	0.57	5.95	0.34	0.66	0.46	1.88	5.6

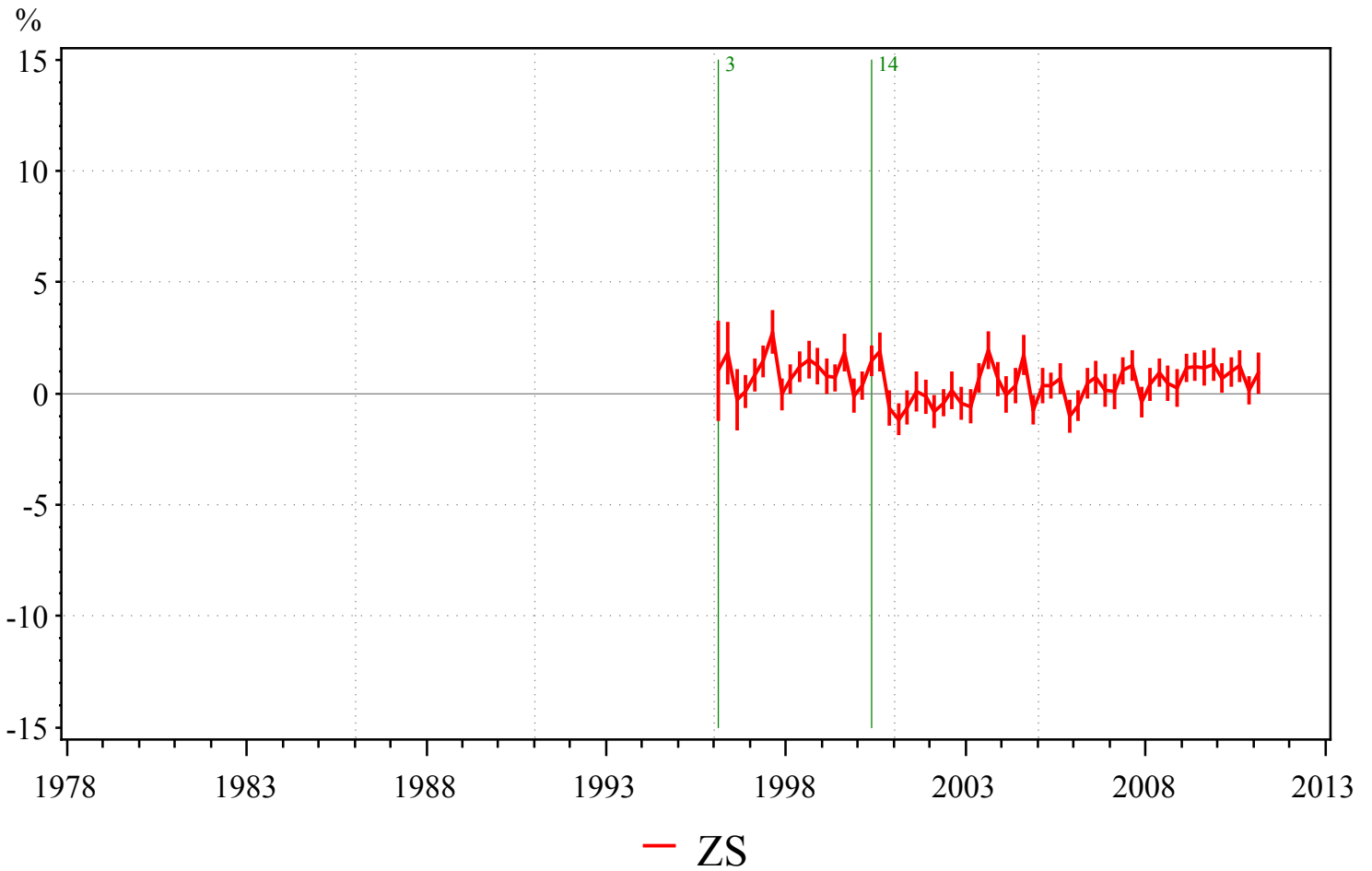
493 RIO GALLEGOS, 52S, 69W, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
ZS	Number of days	.	.	.	.	.	915	.	.
	Bias	.	.	.	.	.	2.42	.	.
	Daily sigma	.	.	.	.	.	3.59	.	.
	Monthly sigma	1.47	.	.
	Seasonal ampl.	1.51	.	.
	Annual range	1	.	.

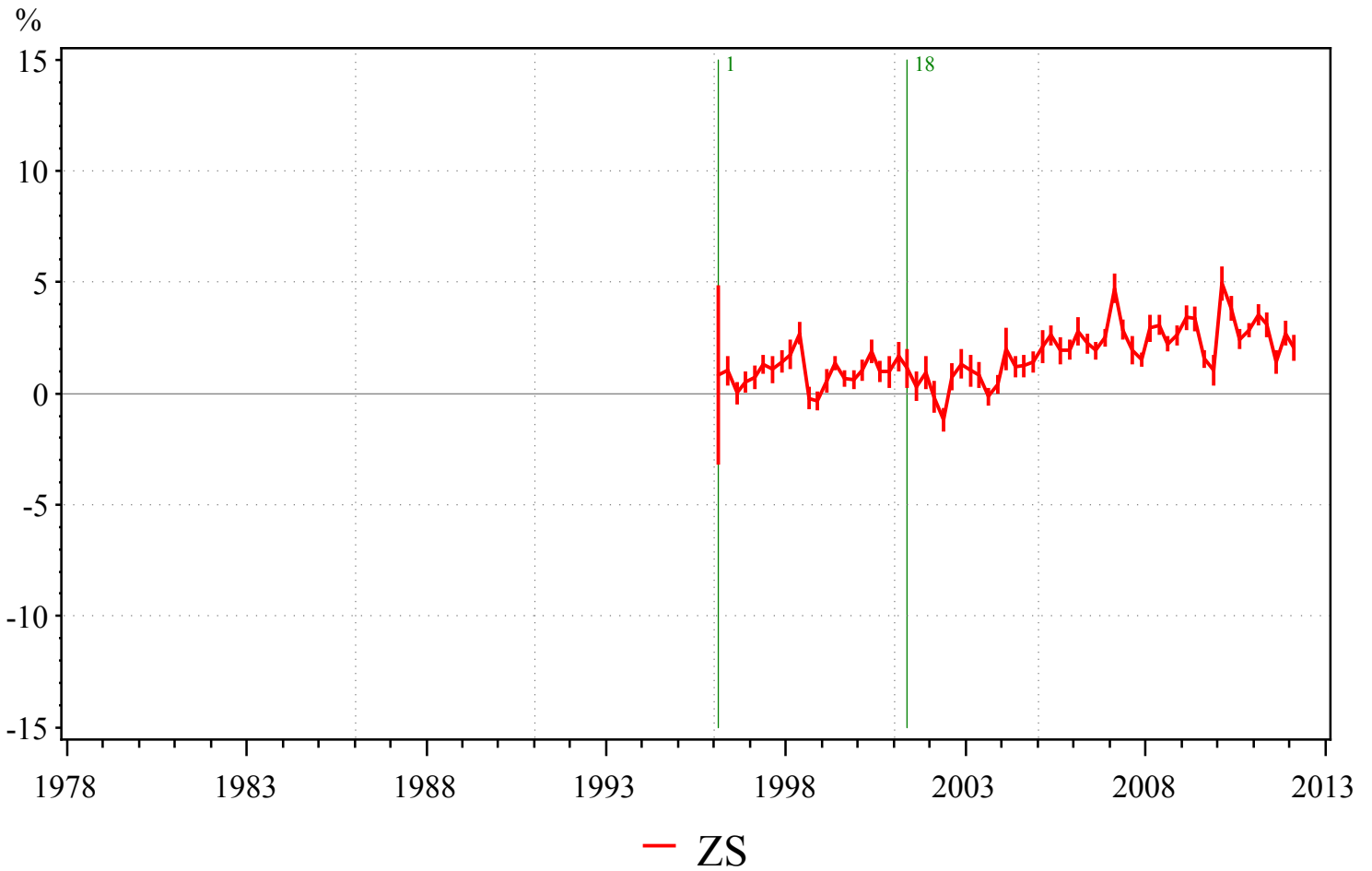
062 PORT AUX FRANCAIS, 49S, 70E, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
ZS	Number of days	.	.	.	1633	1758	1777	1695.5	125
	Bias	.	.	.	0.89	0.09	0.62	0.49	0.8
	Daily sigma	.	.	.	3.85	3.67	3.55	3.76	0.18
	Monthly sigma	.	.	.	1.33	1.08	0.9	1.21	0.25
	Seasonal ampl.	.	.	.	1.03	0.7	0.46	0.86	0.33
	Annual range	.	.	.	0.82	1.16	0.92	0.99	0.33

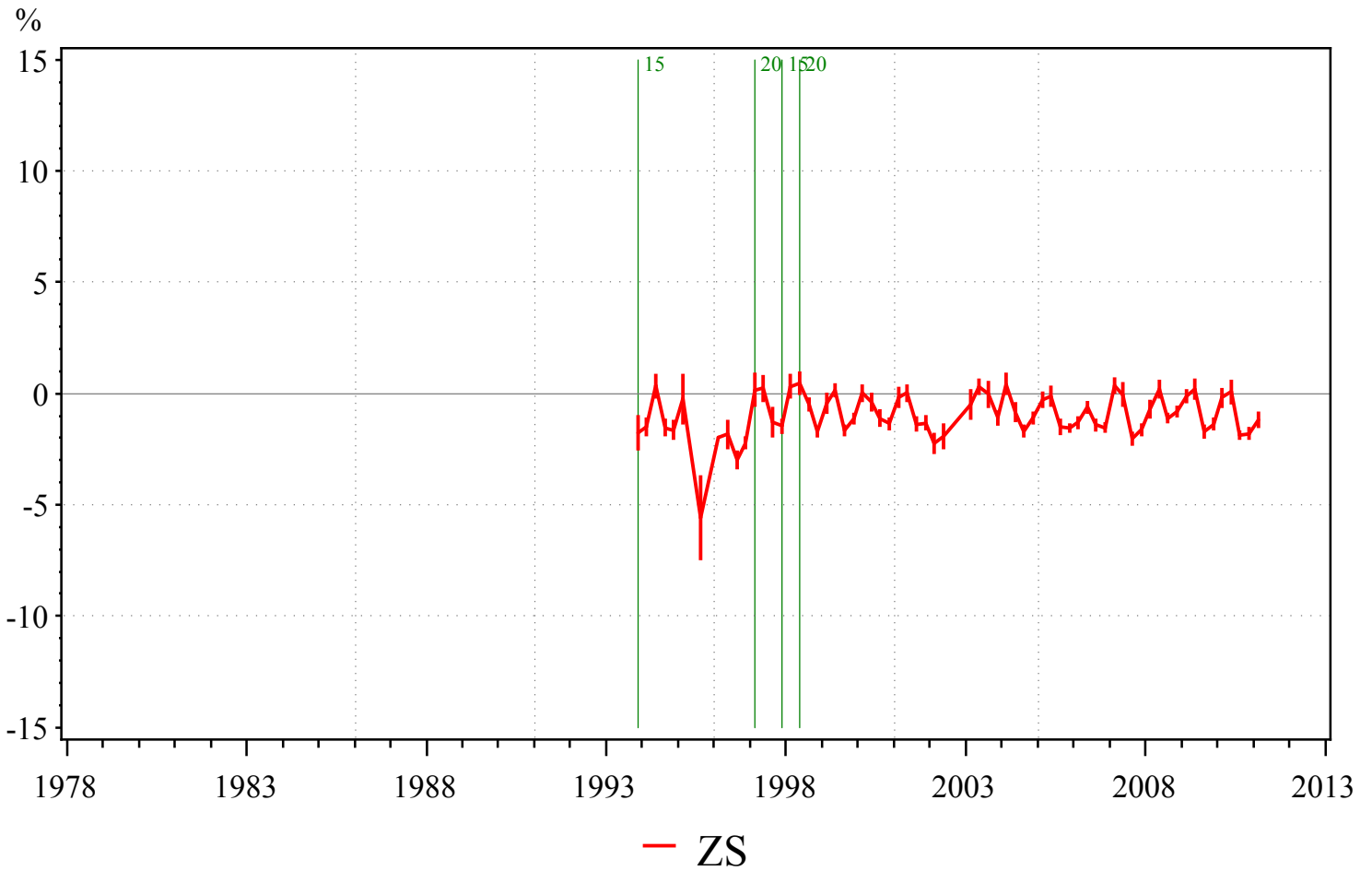
446 BAURU, 22S, 49W, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
ZS	Number of days	.	.	.	1309	1435	1619	1372	126
	Bias	.	.	.	0.99	1.12	2.73	1.06	0.13
	Daily sigma	.	.	.	2.21	2.66	2.4	2.43	0.45
	Monthly sigma	.	.	.	0.88	1.2	1.17	1.04	0.32
	Seasonal ampl.	.	.	.	0.73	0.37	1.11	0.55	0.37
	Annual range	.	.	.	0.84	2.03	0.81	1.43	1.18

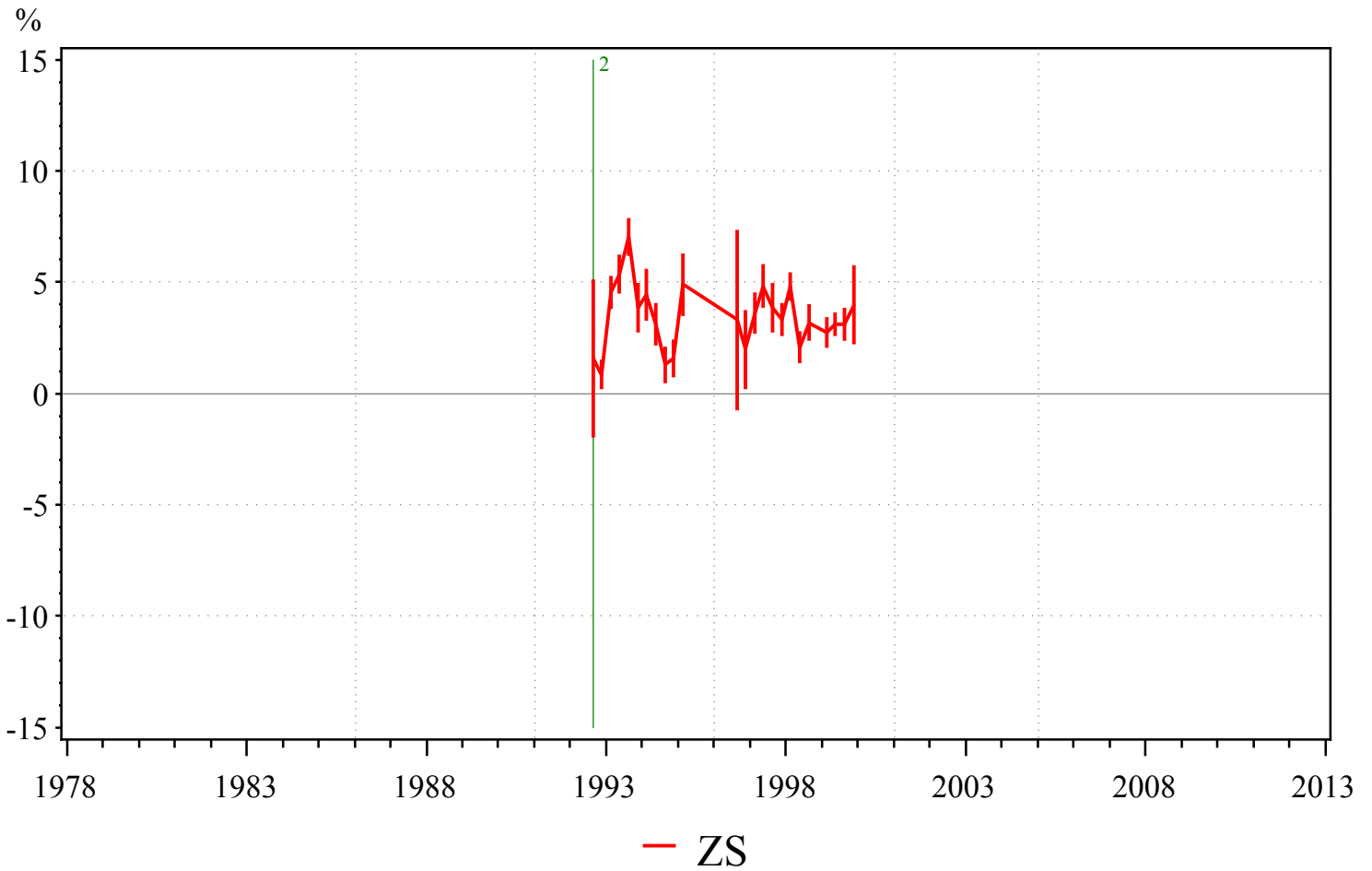
436 LA REUNION ISLAND, 21S, 55E, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
ZS	Number of days	.	.	277	1168	1210	1716	885	933
	Bias	.	.	-1.04	-0.79	-0.83	-0.88	-0.88	0.25
	Daily sigma	.	.	2.09	1.81	1.9	1.81	1.93	0.29
	Monthly sigma	.	.	1.12	1.15	1.03	1.01	1.1	0.11
	Seasonal ampl.	.	.	.	1.1	0.65	1.05	0.87	0.45
	Annual range	.	.	0.98	1.66	2.02	0.67	1.55	1.04

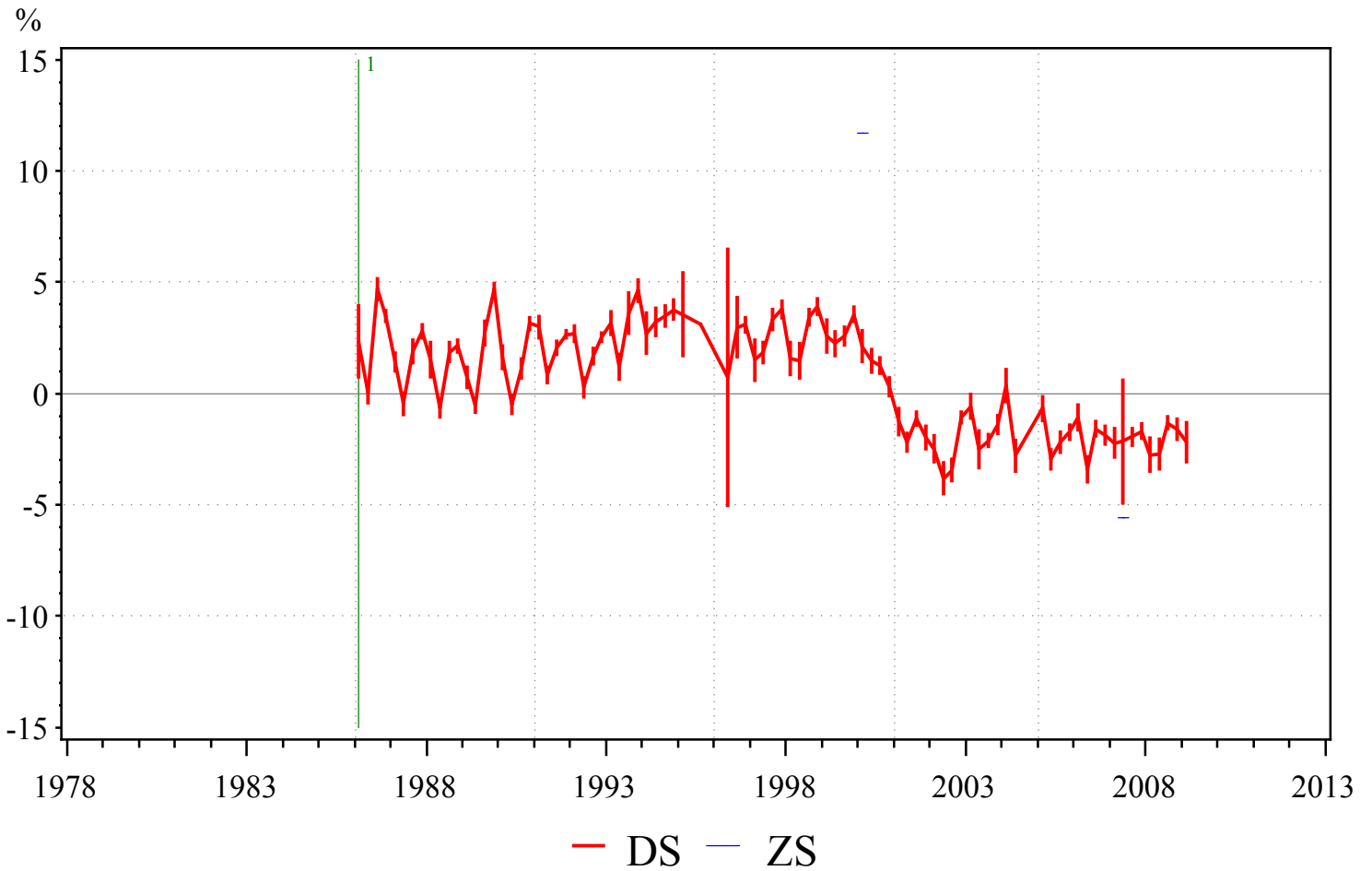
497 TARAWA, 1N, 173E, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
ZS	Number of days	.	.	578	527	.	.	552.5	51
	Bias	.	.	3.6	3.51	.	.	3.56	0.09
	Daily sigma	.	.	4.09	2.93	.	.	3.51	1.16
	Monthly sigma	.	.	2.94	1.25	.	.	2.09	1.69
	Seasonal ampl.	.	.	1.84	0.36	.	.	1.1	1.48
	Annual range	.	.	2.74	1.07	.	.	1.9	1.67

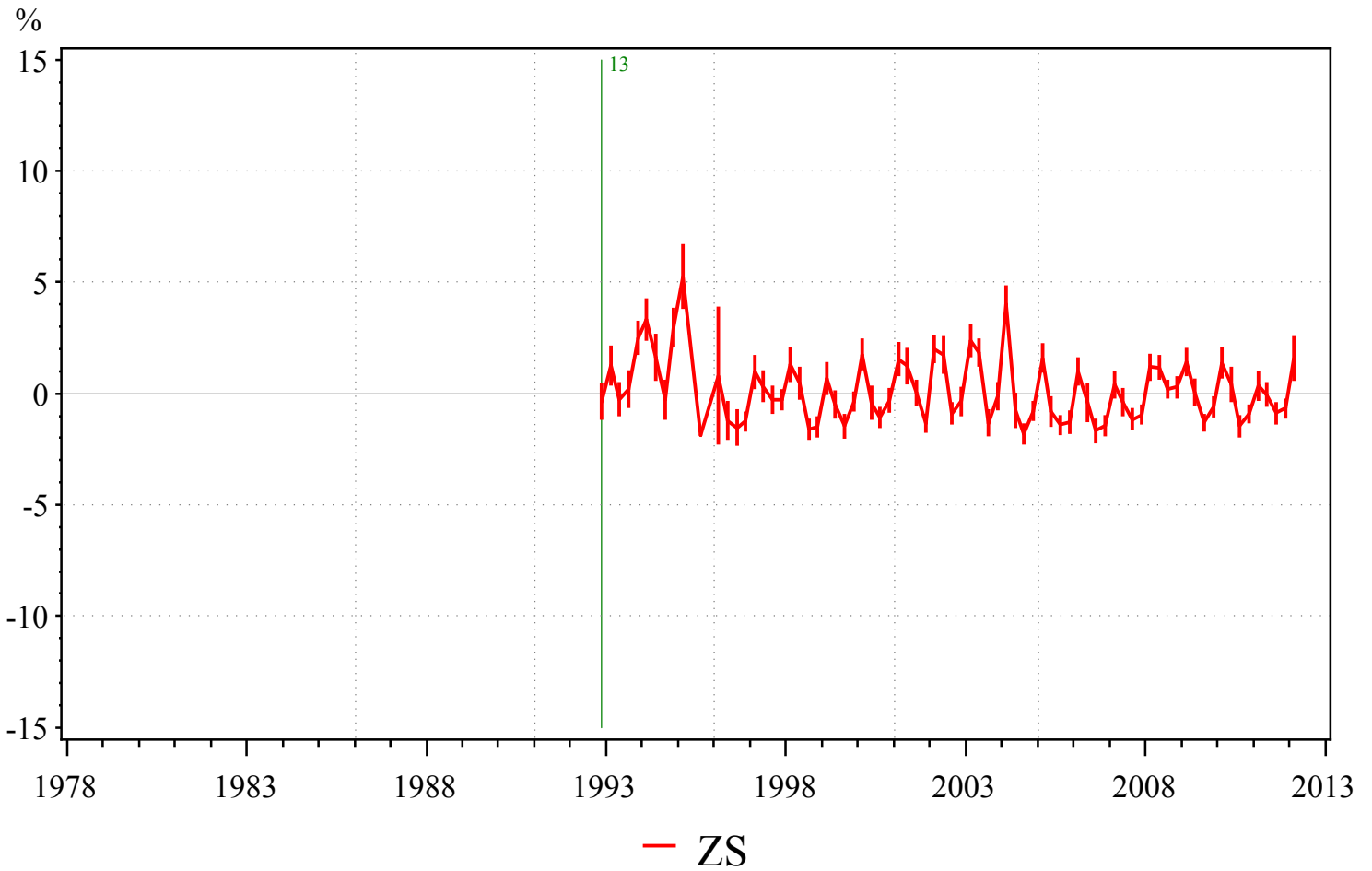
347 ISSYK-KUL, 43N, 77E, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
DS	Number of days	.	1122	812	795	794	459	880.75	328
	Bias	.	2.04	2.46	2.4	-1.88	-2.11	1.26	4.34
	Daily sigma	.	2.94	2.06	2.19	2.07	3.06	2.31	0.88
	Monthly sigma	.	1.89	1.4	1.48	1.25	1.29	1.5	0.65
	Seasonal ampl.	.	2.26	1.08	0.94	0.94	1.02	1.3	1.33
	Annual range	.	1.57	1.67	2.51	0.74	0.65	1.62	1.76

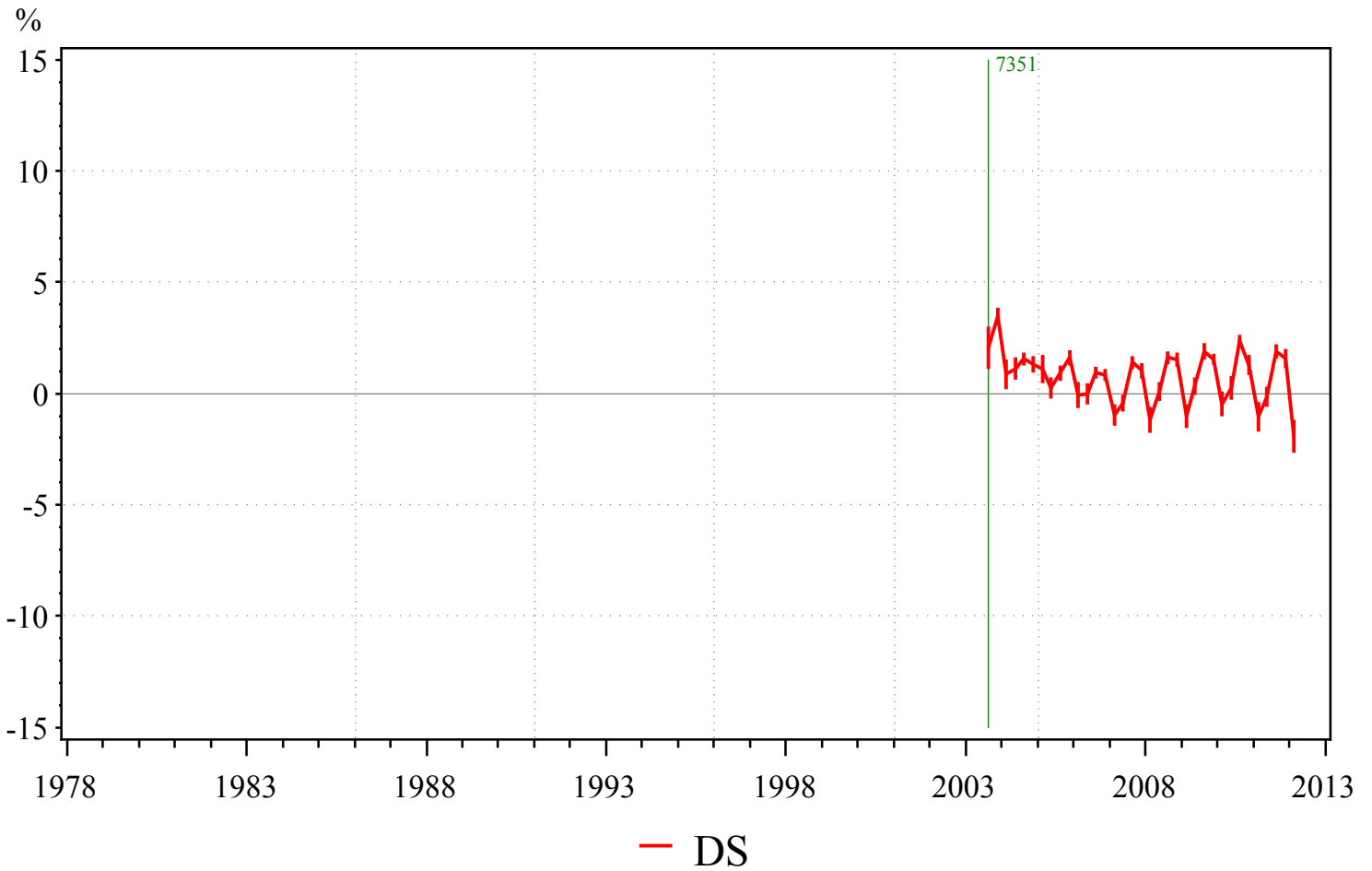
040 HAUTE PROVENCE, 44N, 6E, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
ZS	Number of days	.	.	596	1513	1760	1785	1289.67	1164
	Bias	.	.	1.39	-0.23	0.23	-0.17	0.46	1.61
	Daily sigma	.	.	4.1	3.19	3.41	2.88	3.57	0.9
	Monthly sigma	.	.	2.07	1.24	1.93	1.24	1.75	0.83
	Seasonal ampl.	.	.	1.83	1.42	2.02	1.29	1.76	0.6
	Annual range	.	.	1.69	1.01	1.55	1.6	1.42	0.69

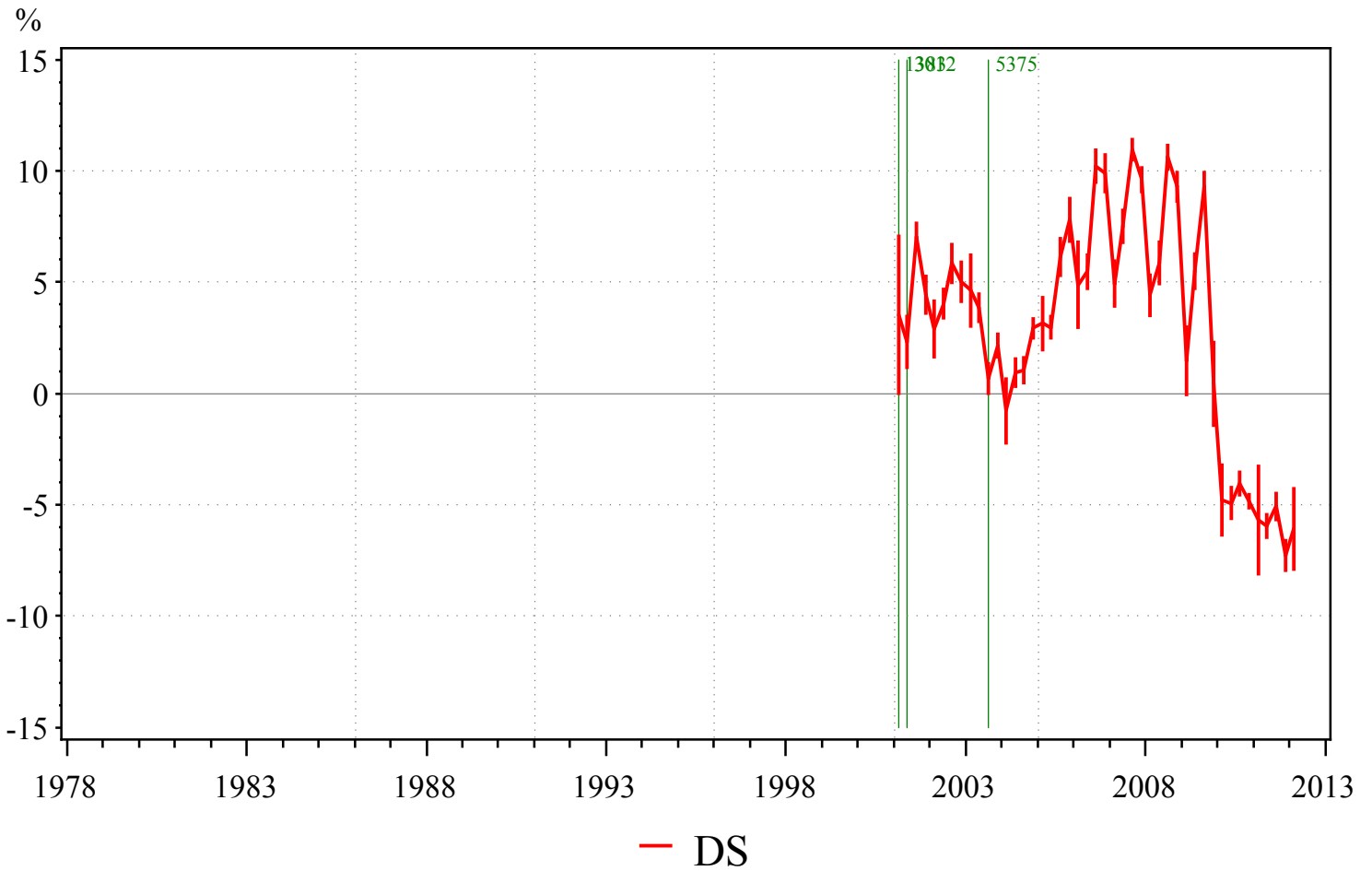
455 KISHINEV, 47N, 29E, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
DS	Number of days	.	.	.	.	702	1390	702	0
	Bias	.	.	.	.	1.39	0.73	1.39	0
	Daily sigma	.	.	.	.	2.02	1.86	2.02	0
	Monthly sigma	.	.	.	.	0.97	1.26	0.97	0
	Seasonal ampl.	0.81	1.57	0.81	0
	Annual range	1.85	0.67	1.85	0

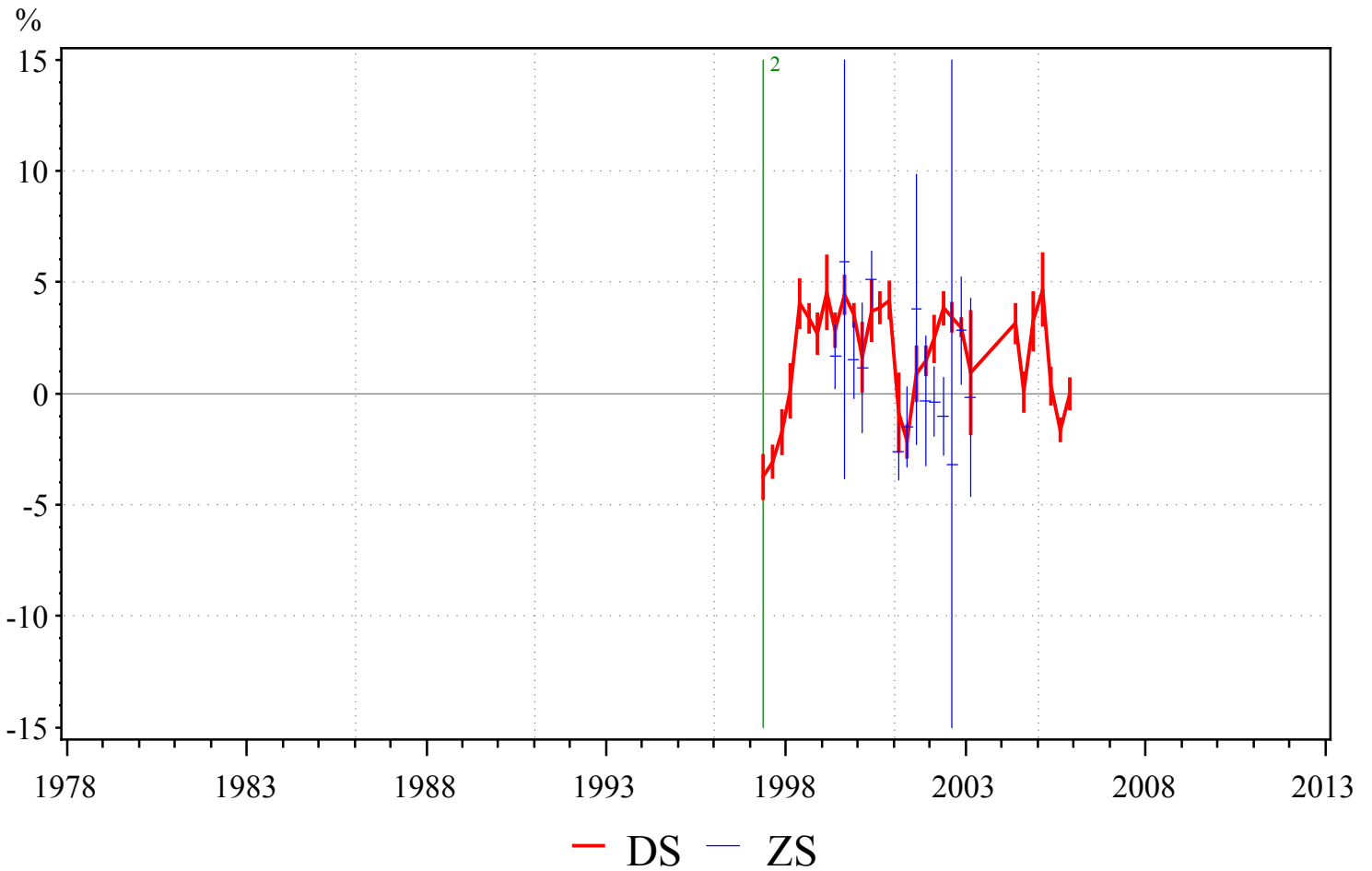
412 DIEKIRCH, 50N, 6E, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
DS	Number of days	.	.	.	.	723	697	723	0
	Bias	.	.	.	.	3.48	4.32	3.48	0
	Daily sigma	.	.	.	.	3.9	6.7	3.9	0
	Monthly sigma	.	.	.	.	2.54	5.94	2.54	0
	Seasonal ampl.	1.39	3.71	1.39	0
	Annual range	4.1	12.79	4.1	0

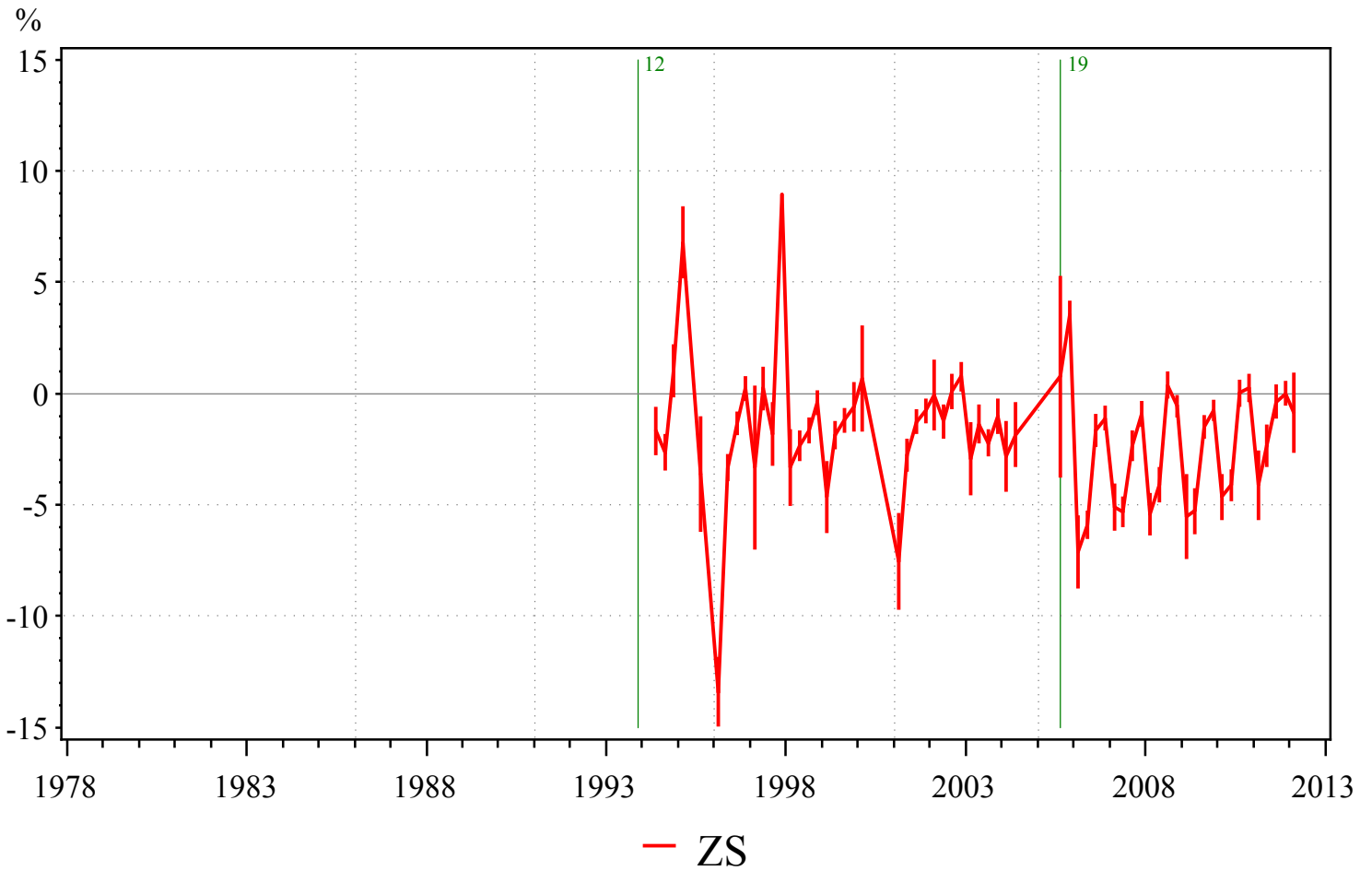
354 MINSK, 54N, 27E, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
DS	Number of days	.	.	.	666	456	.	561	210
	Bias	.	.	.	2.72	1.48	.	2.1	1.24
	Daily sigma	.	.	.	4.44	3.84	.	4.14	0.59
	Monthly sigma	.	.	.	2.69	2.51	.	2.6	0.18
	Seasonal ampl.	.	.	.	0.81	0.73	.	0.77	0.08
	Annual range	.	.	.	6.28	3.09	.	4.69	3.18
ZS	Number of days	.	.	.	61	110	.	85.5	49
	Bias	.	.	.	3.36	-0.85	.	1.26	4.22
	Daily sigma	.	.	.	6.47	5.13	.	5.8	1.33
	Monthly sigma	.	.	.	1.93	1.37	.	1.65	0.56

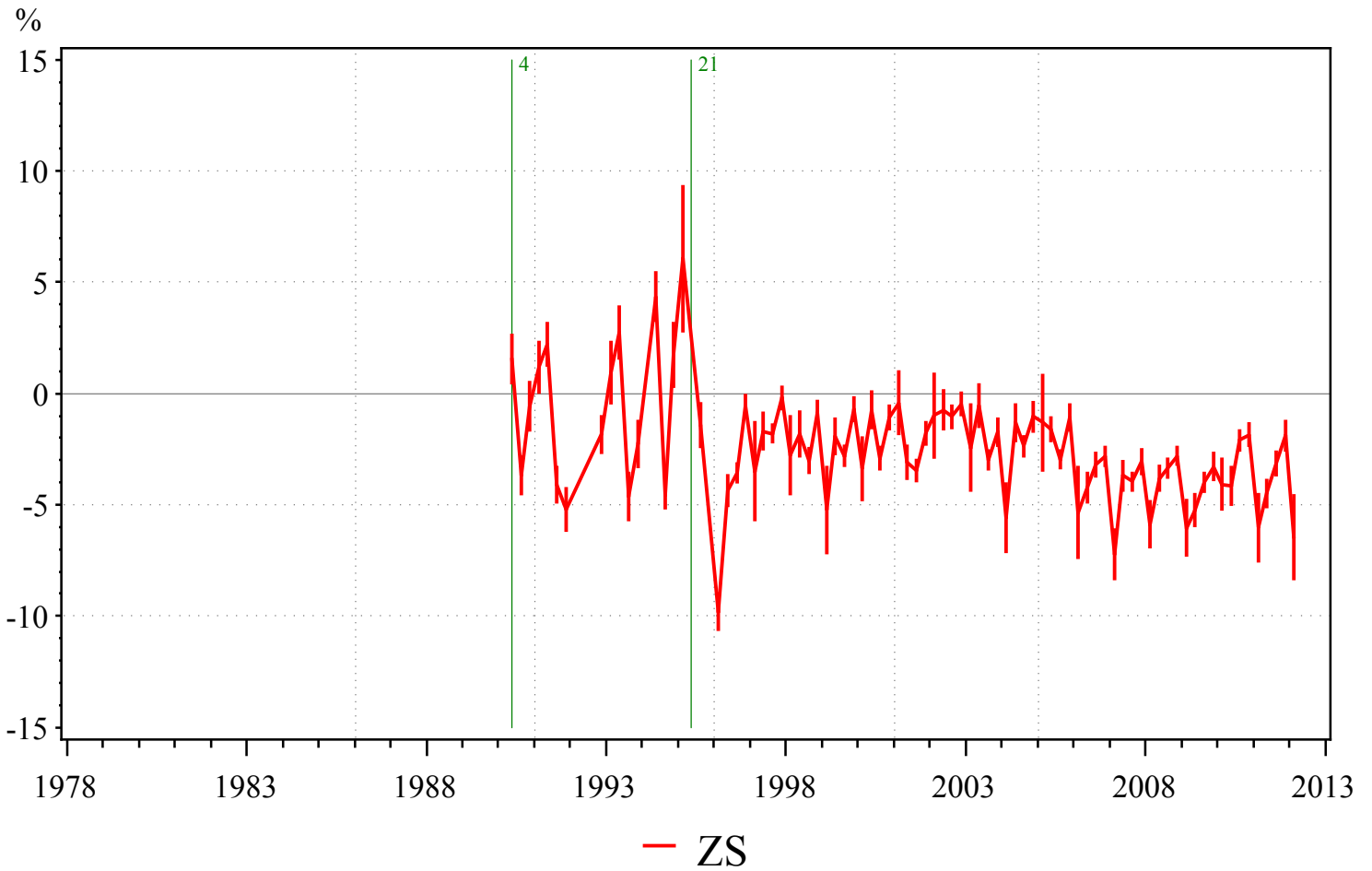
407 ZHIGANSK, 67N, 123E, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
ZS	Number of days	.	.	168	800	775	1331	581	632
	Bias	.	.	-0.8	-1.62	-1.22	-2.39	-1.21	0.82
	Daily sigma	.	.	4.32	3.5	3.38	3.69	3.73	0.95
	Monthly sigma	.	.	3.7	1.98	1.58	2.87	2.42	2.12
	Seasonal ampl.	.	.	.	0.94	0.91	3.17	0.92	0.02
	Annual range	.	.	.	1.41	1.41	1.77	1.41	0

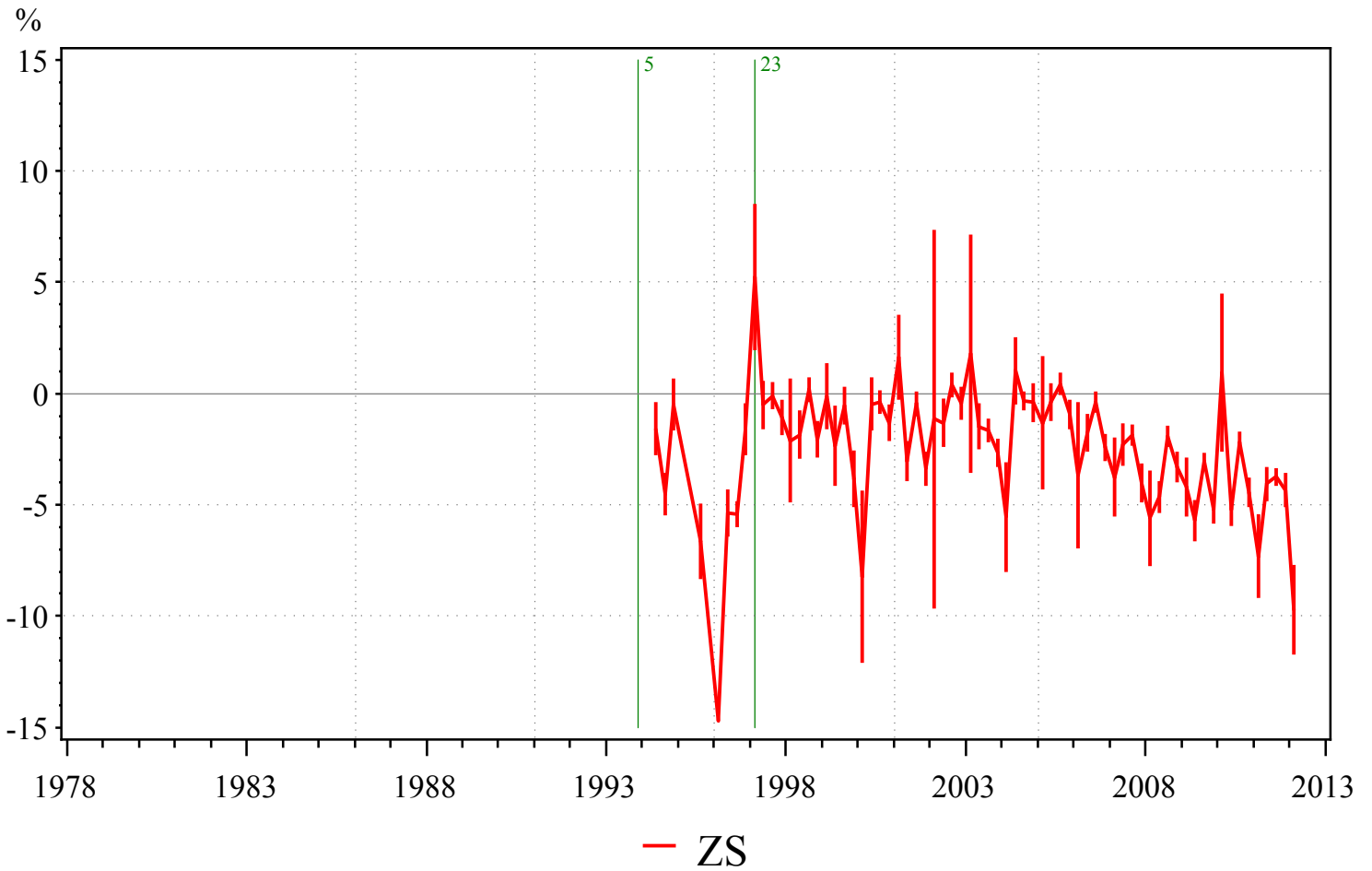
262 SODANKYLA, 67N, 27E, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
ZS	Number of days	.	243	647	1413	1465	1490	942	1222
	Bias	.	-0.95	-0.51	-1.97	-1.8	-3.76	-1.31	1.46
	Daily sigma	.	5.4	5.63	3.52	3.65	3.27	4.55	2.11
	Monthly sigma	.	3.59	4.26	1.93	1.93	2.07	2.93	2.33
	Seasonal ampl.	.	.	6.51	0.95	0.95	1.2	2.8	5.56
	Annual range	.	.	2.4	0.98	1.92	1.33	1.76	1.42

406 SCORESBYSUND, 70N, 22W, Other



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Obs	Direct Sun Statistics	1978-1985	1986-1990	1991-1995	1996-2000	2001-2005	2006-2010	Mean	Range
ZS	Number of days	.	.	184	1191	1236	1359	870.33	1052
	Bias	.	.	-2.14	-2.27	-1.05	-3.29	-1.82	1.22
	Daily sigma	.	.	5.08	5.77	3.93	3.63	4.93	1.84
	Monthly sigma	.	.	2.51	3.65	1.77	2.02	2.64	1.87
	Seasonal ampl.	.	.	.	1.08	0.63	1.53	0.86	0.45
	Annual range	.	.	.	3.87	1.97	2.9	2.92	1.9