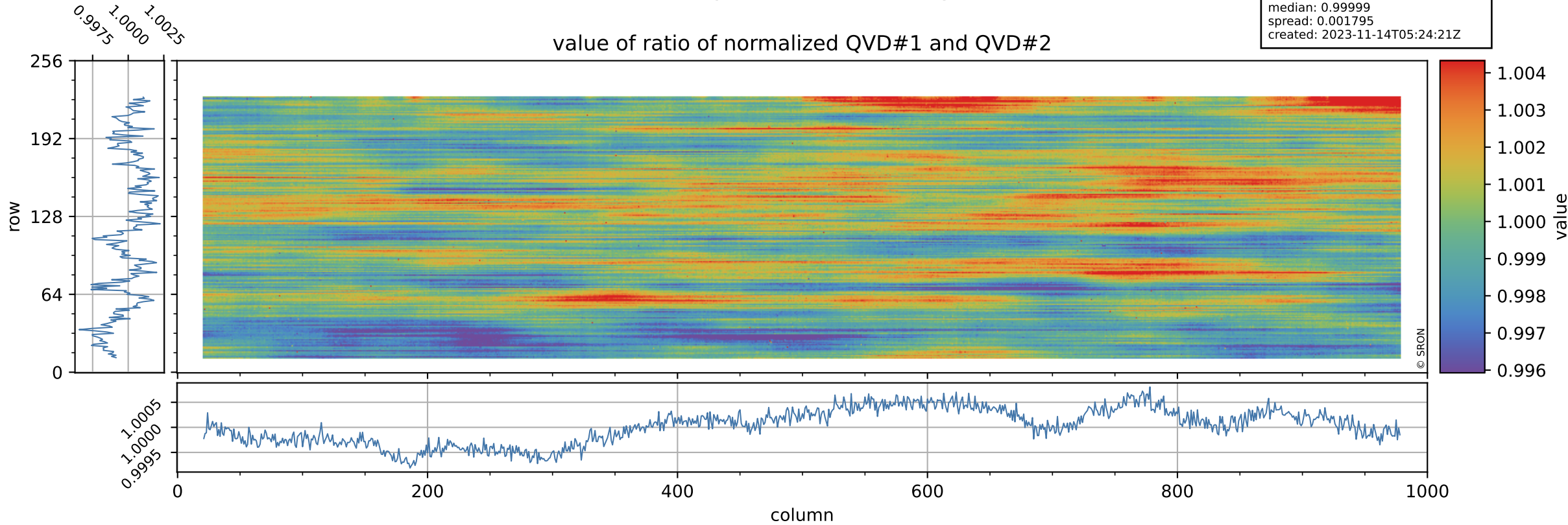


Tropomi SWIR stability

value of ratio of normalized QVD#1 and QVD#2

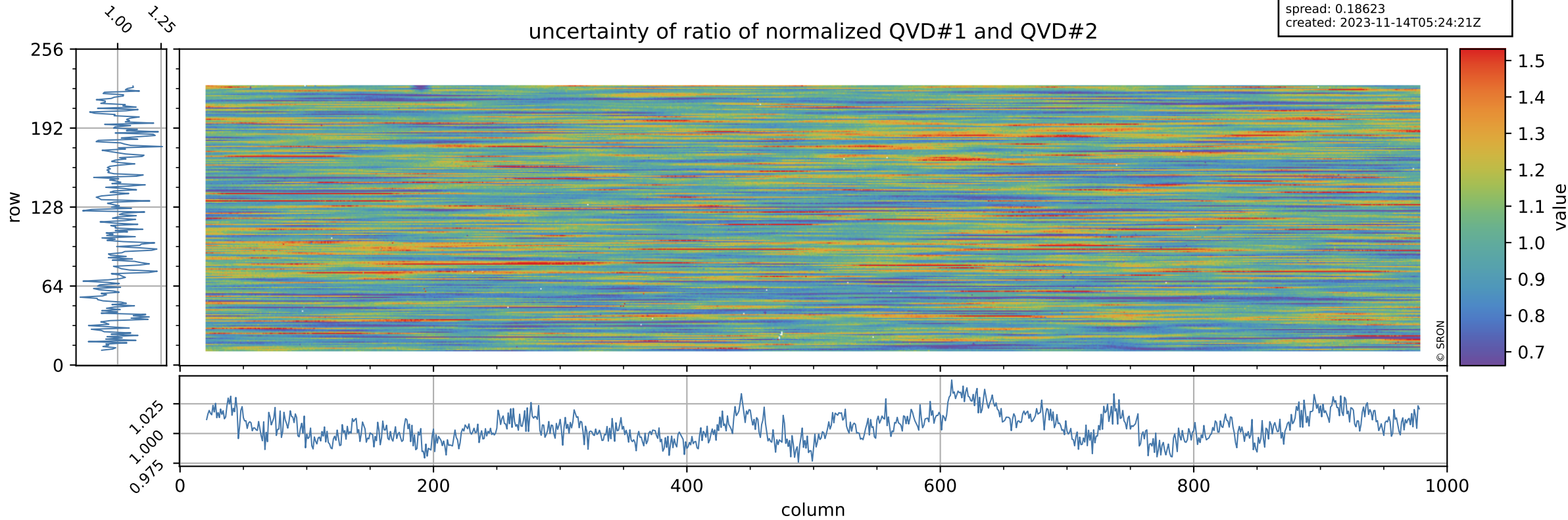
orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 0.99999
spread: 0.001795
created: 2023-11-14T05:24:21Z



Tropomi SWIR stability

orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 1.0089
spread: 0.18623
created: 2023-11-14T05:24:21Z

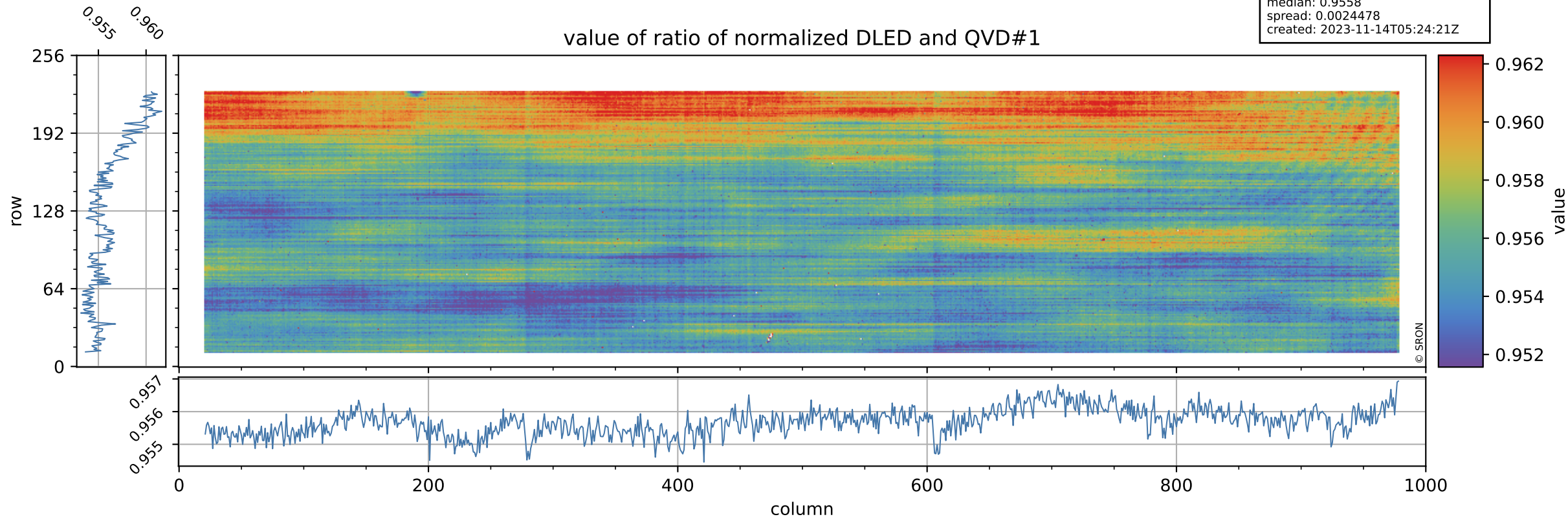
uncertainty of ratio of normalized QVD#1 and QVD#2



Tropomi SWIR stability

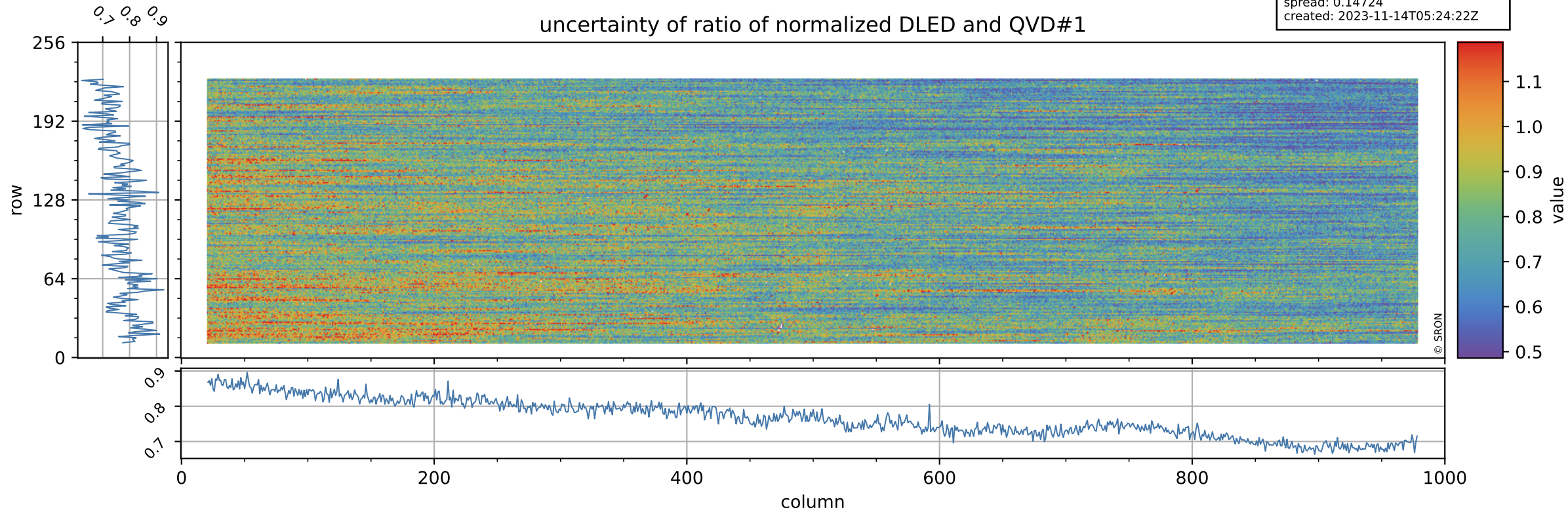
value of ratio of normalized DLED and QVD#1

orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 0.9558
spread: 0.0024478
created: 2023-11-14T05:24:21Z



Tropomi SWIR stability

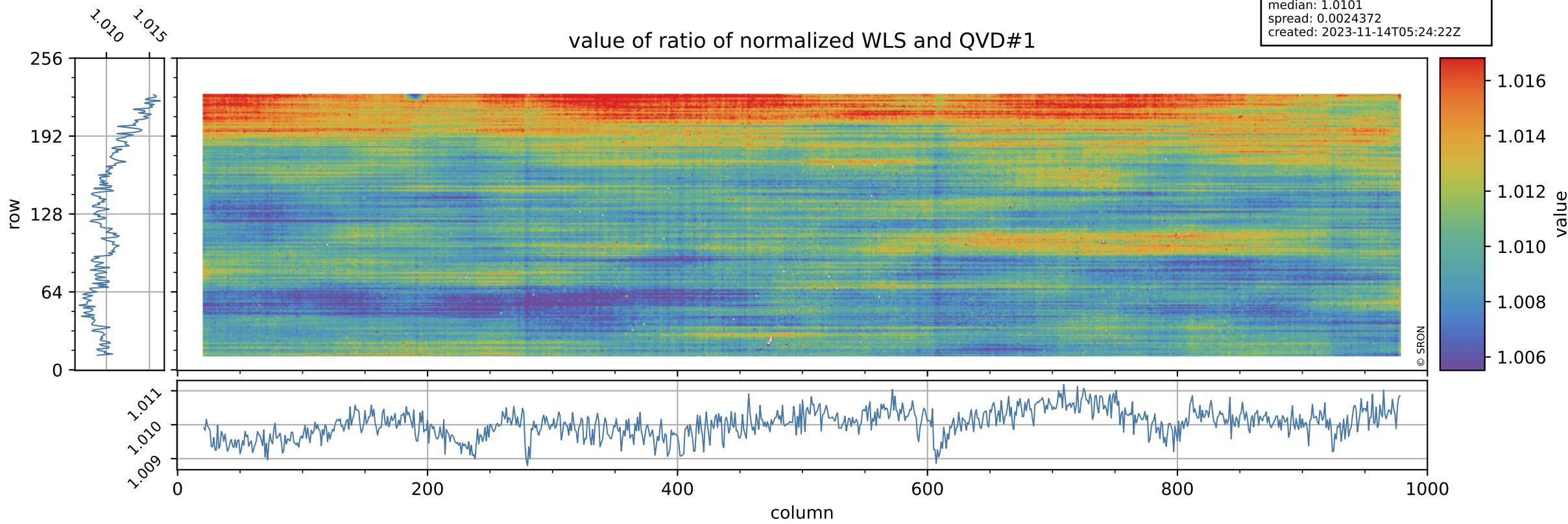
orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 0.76586
spread: 0.14724
created: 2023-11-14T05:24:22Z



Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

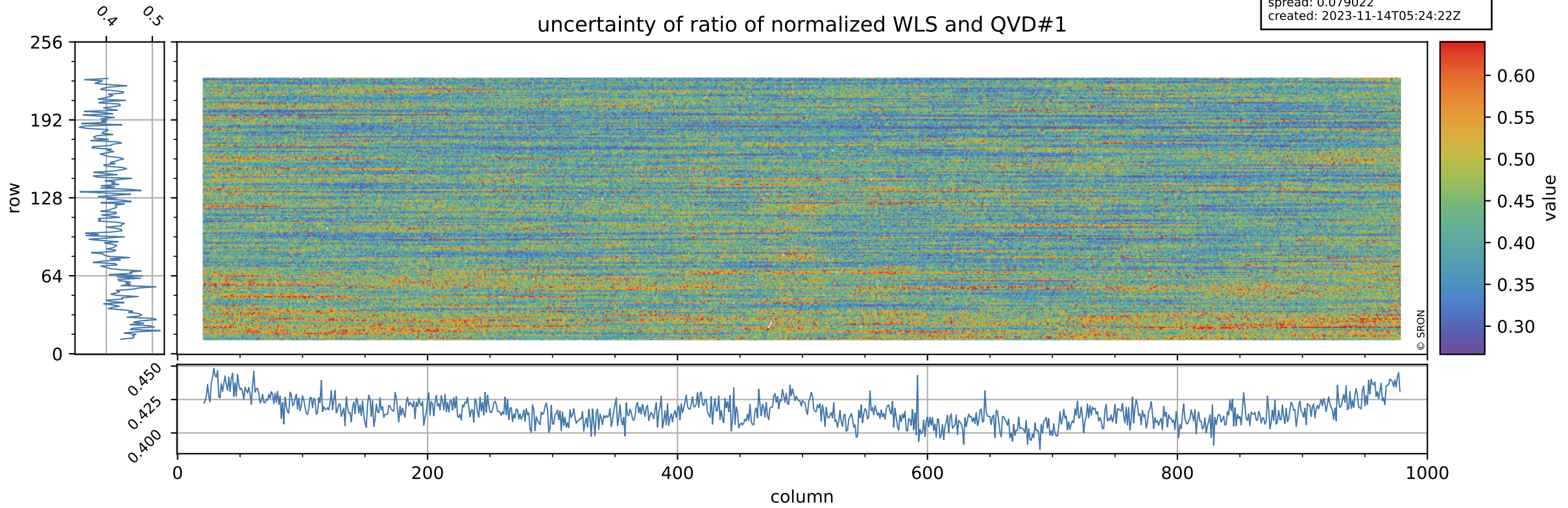
orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 1.0101
spread: 0.0024372
created: 2023-11-14T05:24:22Z



Tropomi SWIR stability

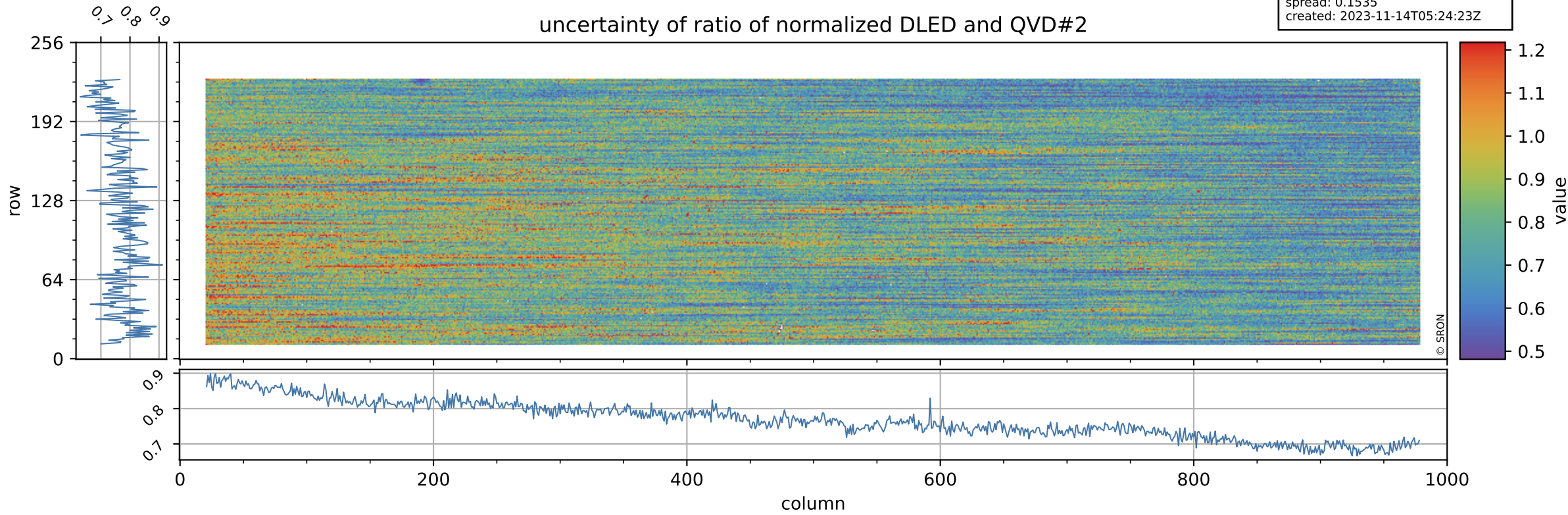
uncertainty of ratio of normalized WLS and QVD#1

orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 0.41703
spread: 0.079022
created: 2023-11-14T05:24:22Z



Tropomi SWIR stability

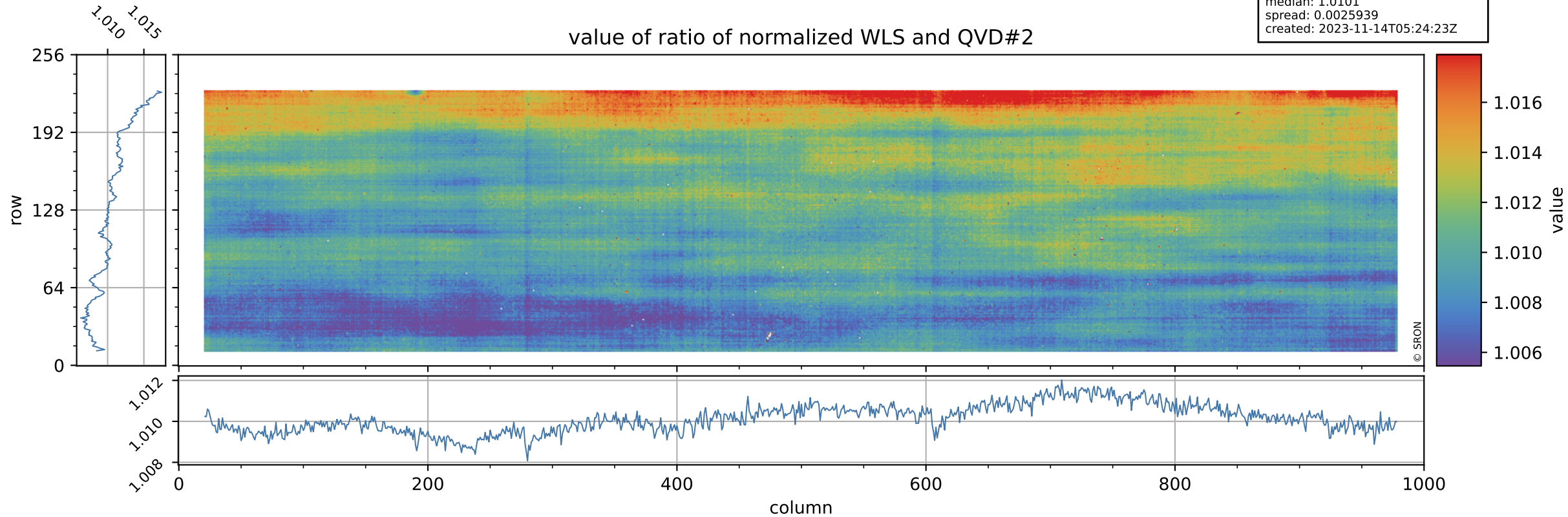
orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 0.76893
spread: 0.1535
created: 2023-11-14T05:24:23Z



Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

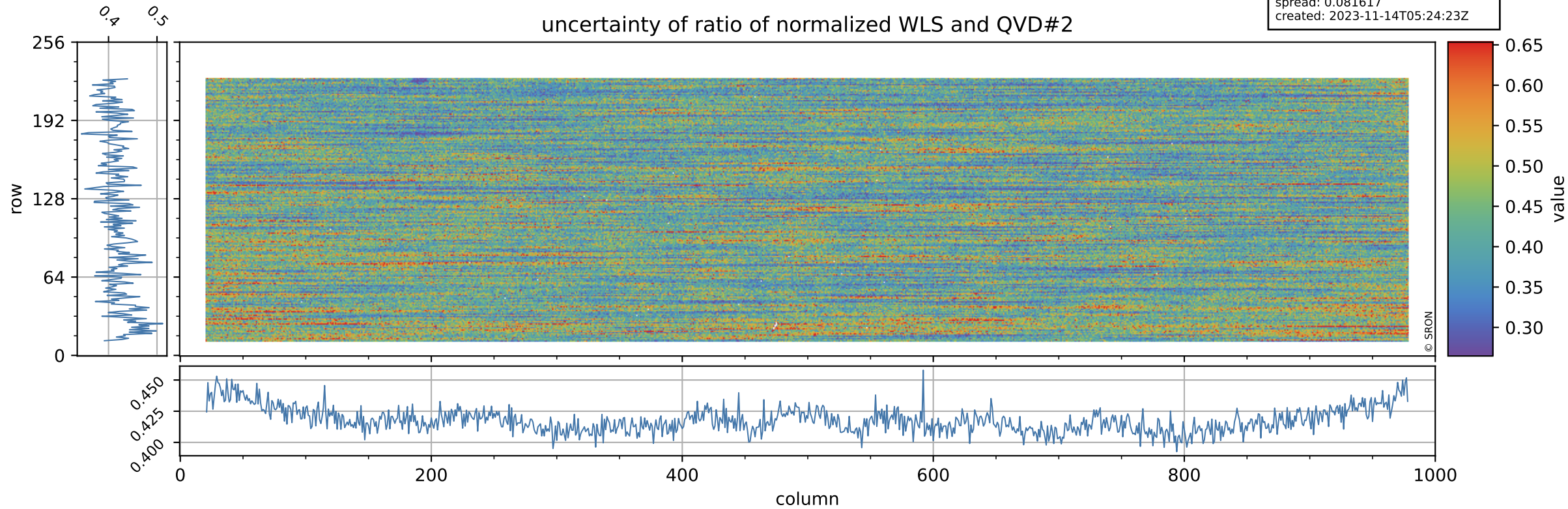
orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 1.0101
spread: 0.0025939
created: 2023-11-14T05:24:23Z



Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

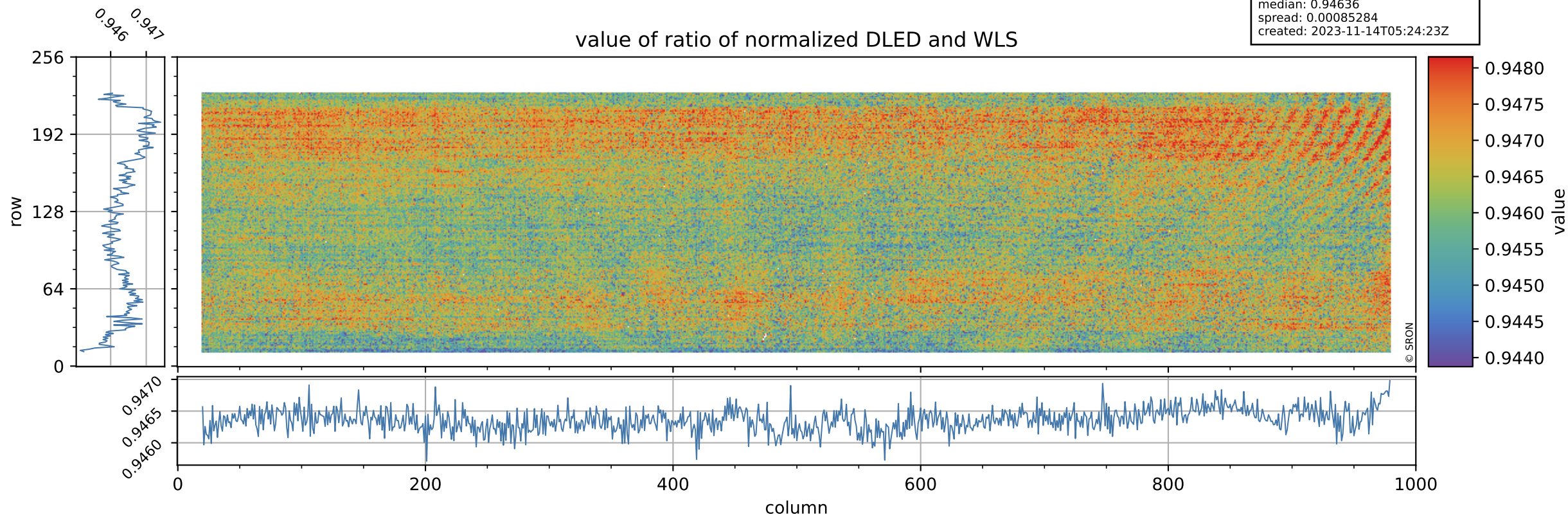
orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 0.41887
spread: 0.081617
created: 2023-11-14T05:24:23Z



Tropomi SWIR stability

value of ratio of normalized DLED and WLS

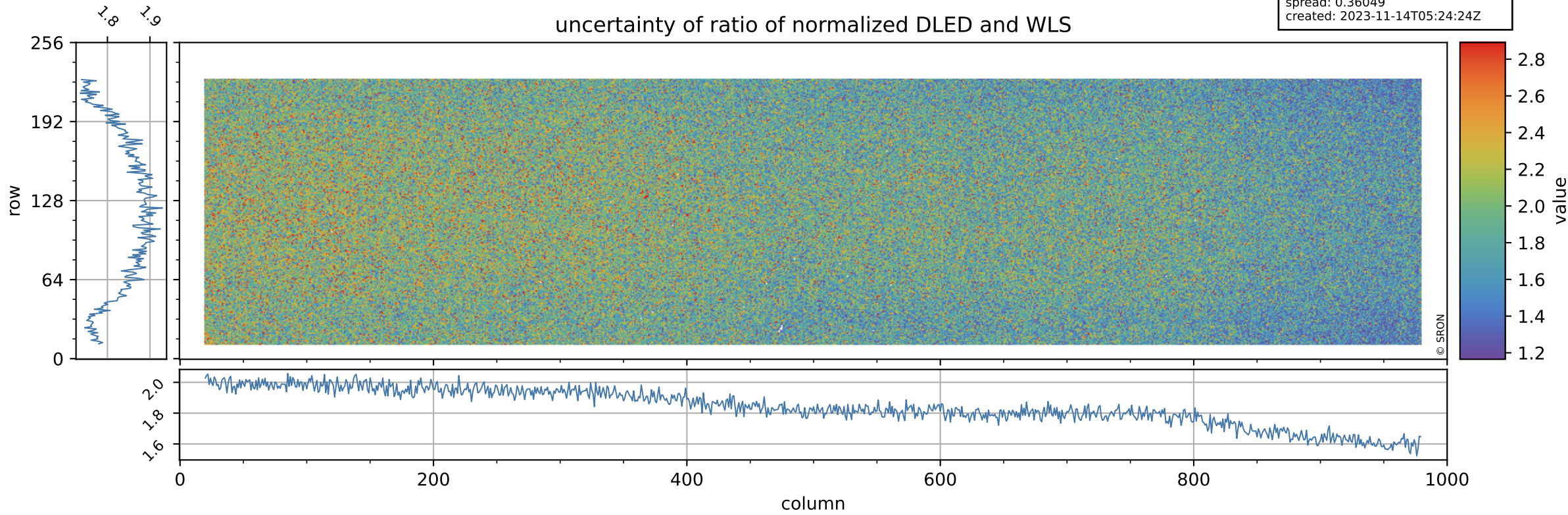
orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 0.94636
spread: 0.00085284
created: 2023-11-14T05:24:23Z



Tropomi SWIR stability

orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 1.8435
spread: 0.36049
created: 2023-11-14T05:24:24Z

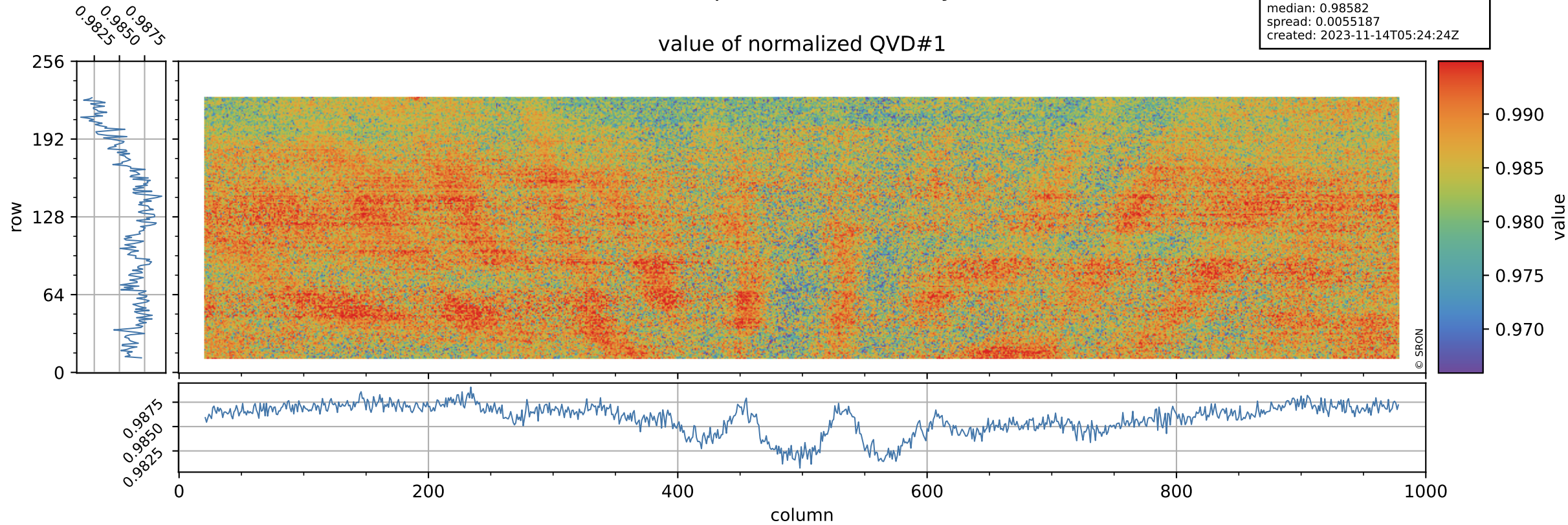
uncertainty of ratio of normalized DLED and WLS



Tropomi SWIR stability

value of normalized QVD#1

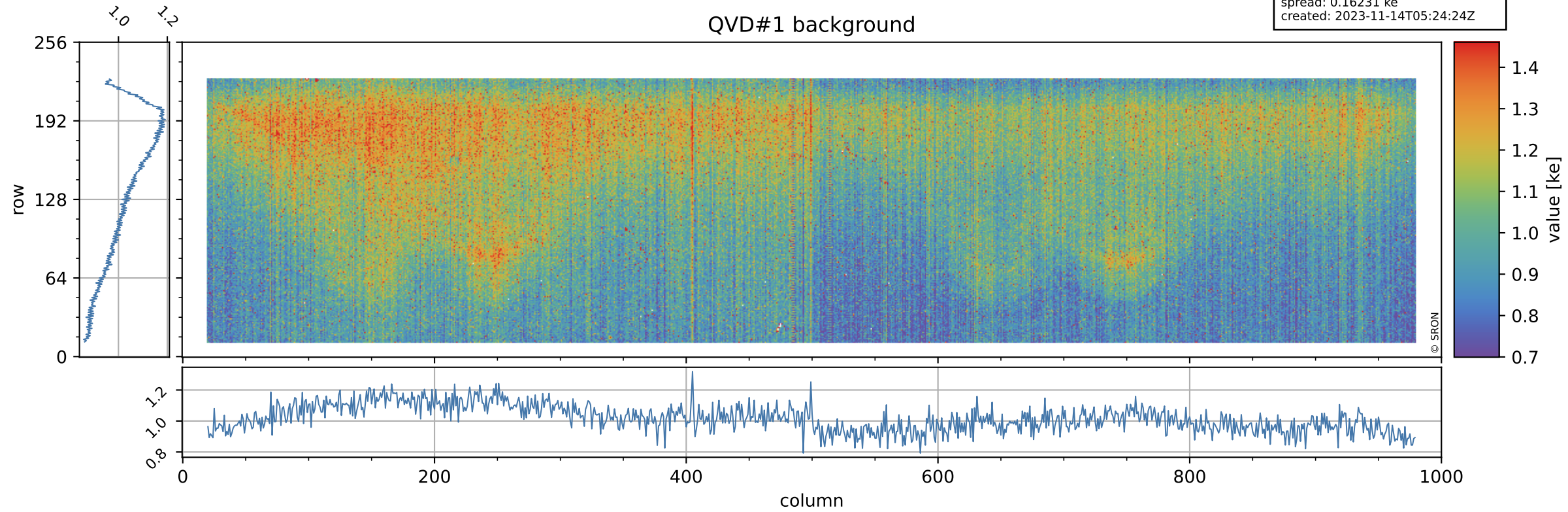
orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 0.98582
spread: 0.0055187
created: 2023-11-14T05:24:24Z



Tropomi SWIR stability

orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 1.019 ke
spread: 0.16231 ke
created: 2023-11-14T05:24:24Z

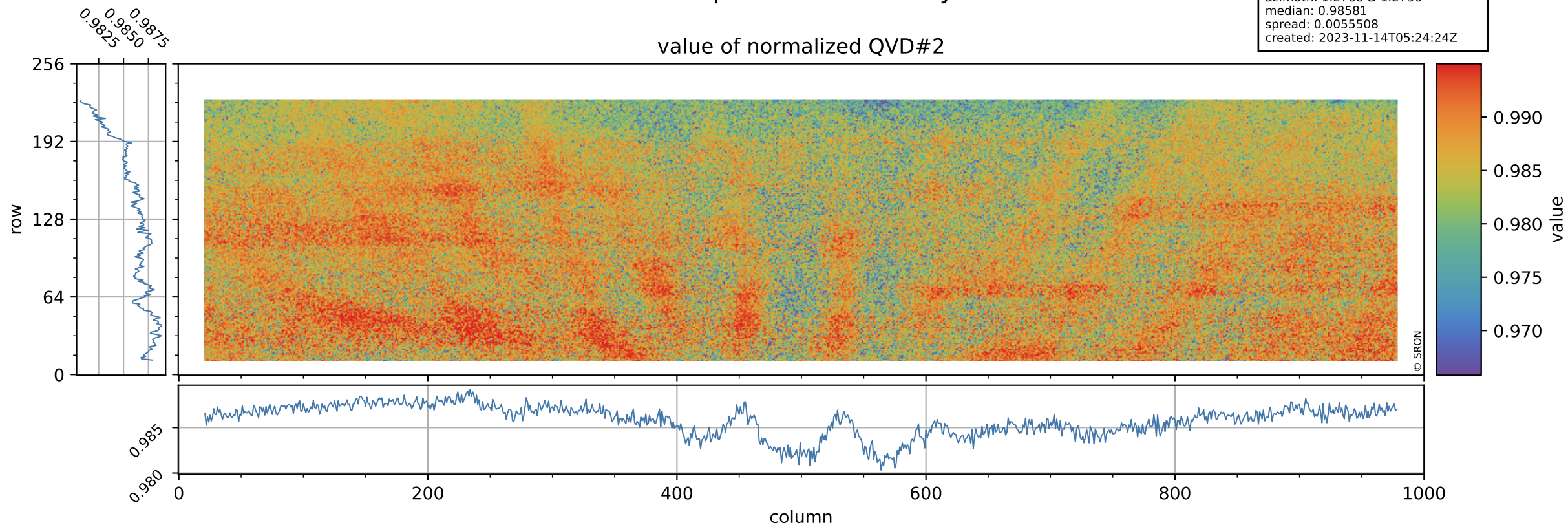
QVD#1 background



Tropomi SWIR stability

value of normalized QVD#2

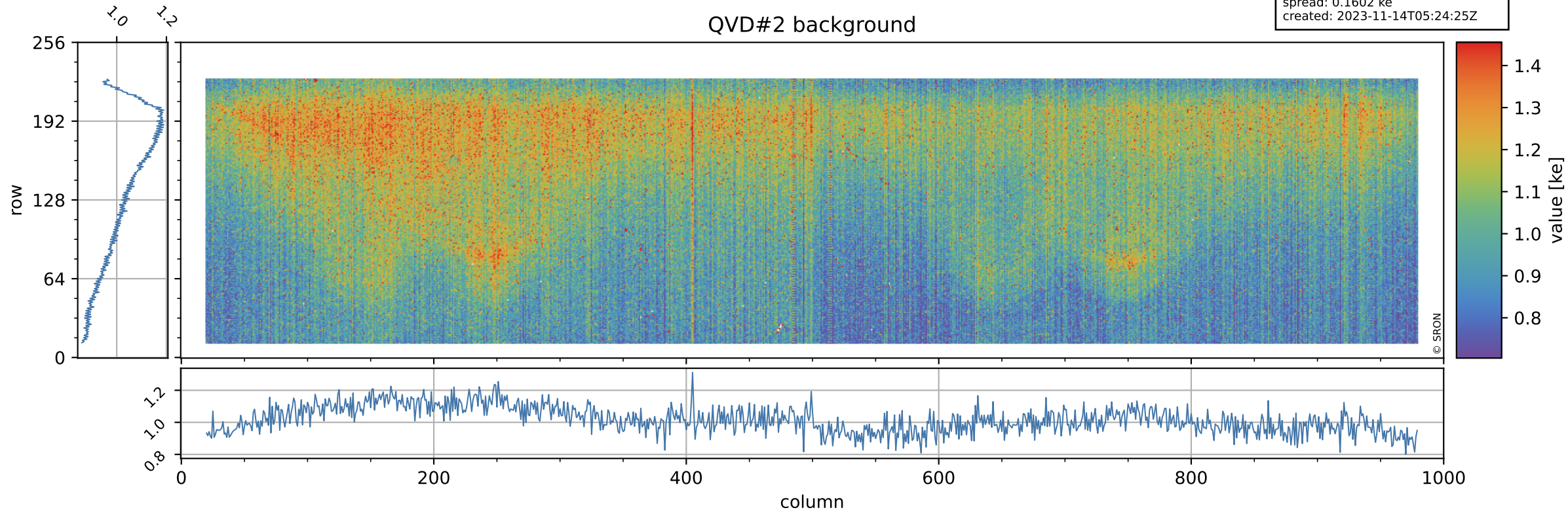
orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 0.98581
spread: 0.0055508
created: 2023-11-14T05:24:24Z



Tropomi SWIR stability

orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 1.0193 ke
spread: 0.1602 ke
created: 2023-11-14T05:24:25Z

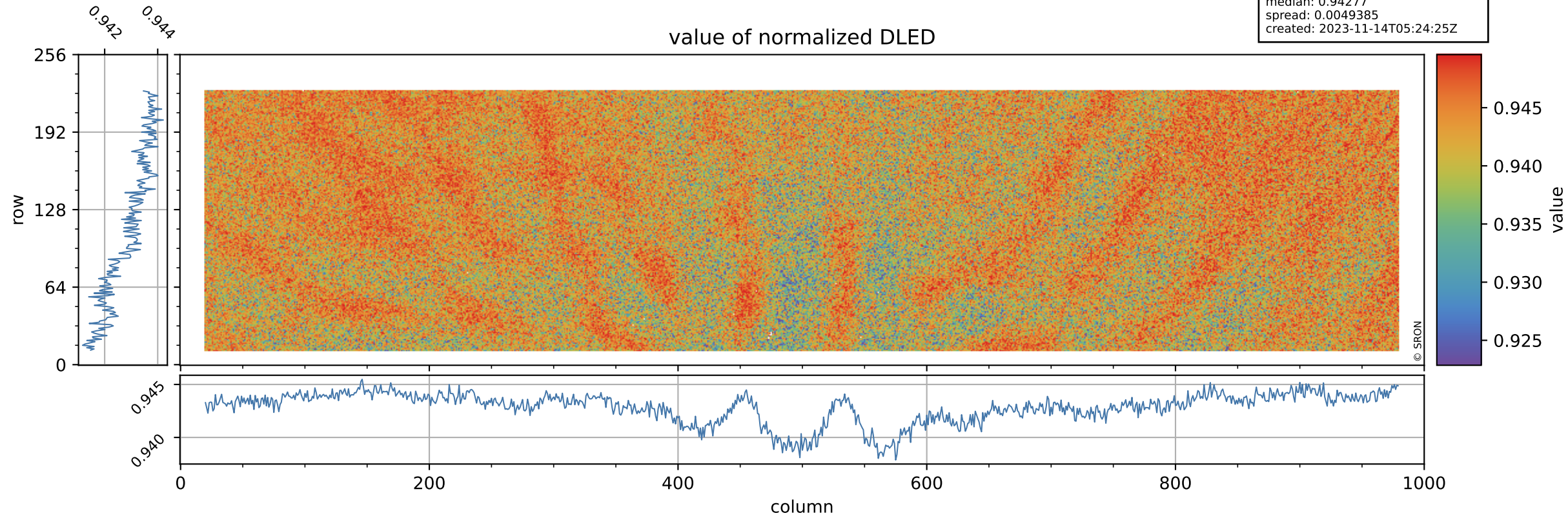
QVD#2 background



Tropomi SWIR stability

value of normalized DLED

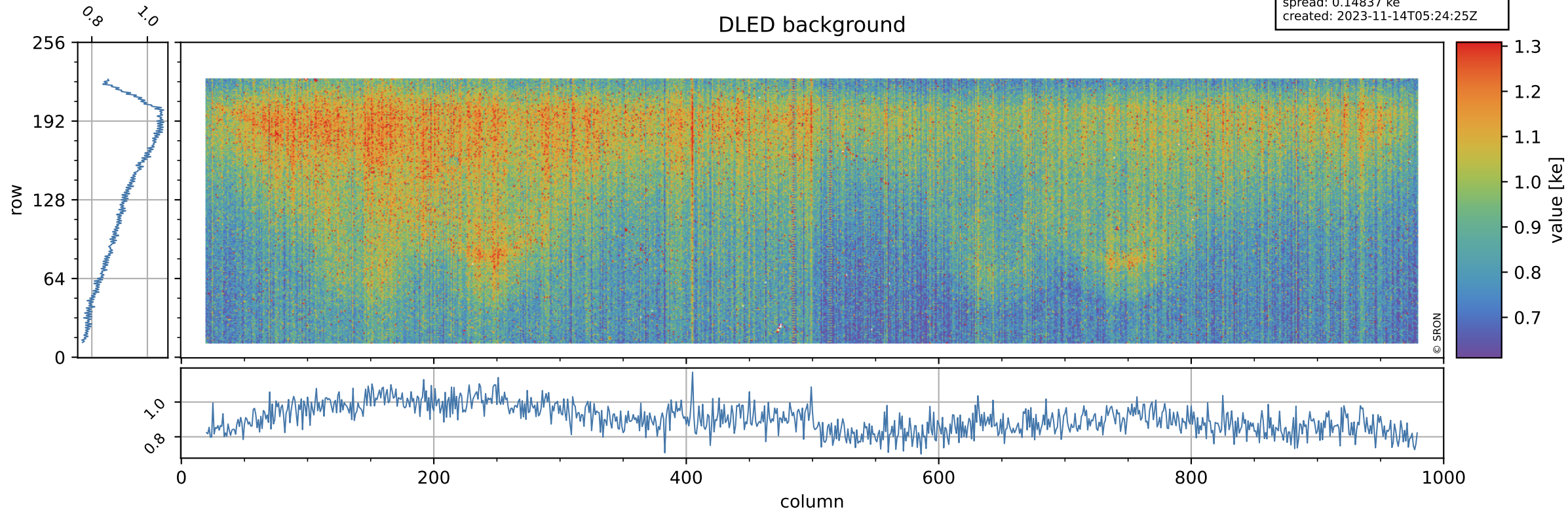
orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 0.94277
spread: 0.0049385
created: 2023-11-14T05:24:25Z



Tropomi SWIR stability

DLED background

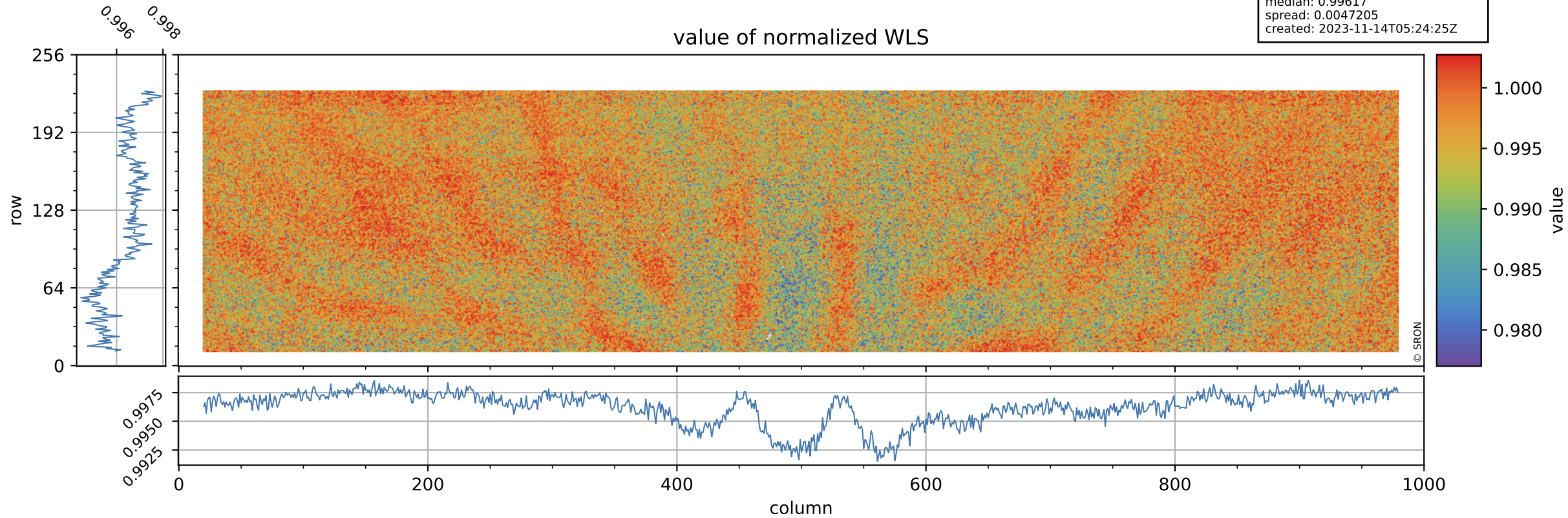
orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 0.90564 ke
spread: 0.14837 ke
created: 2023-11-14T05:24:25Z



Tropomi SWIR stability

value of normalized WLS

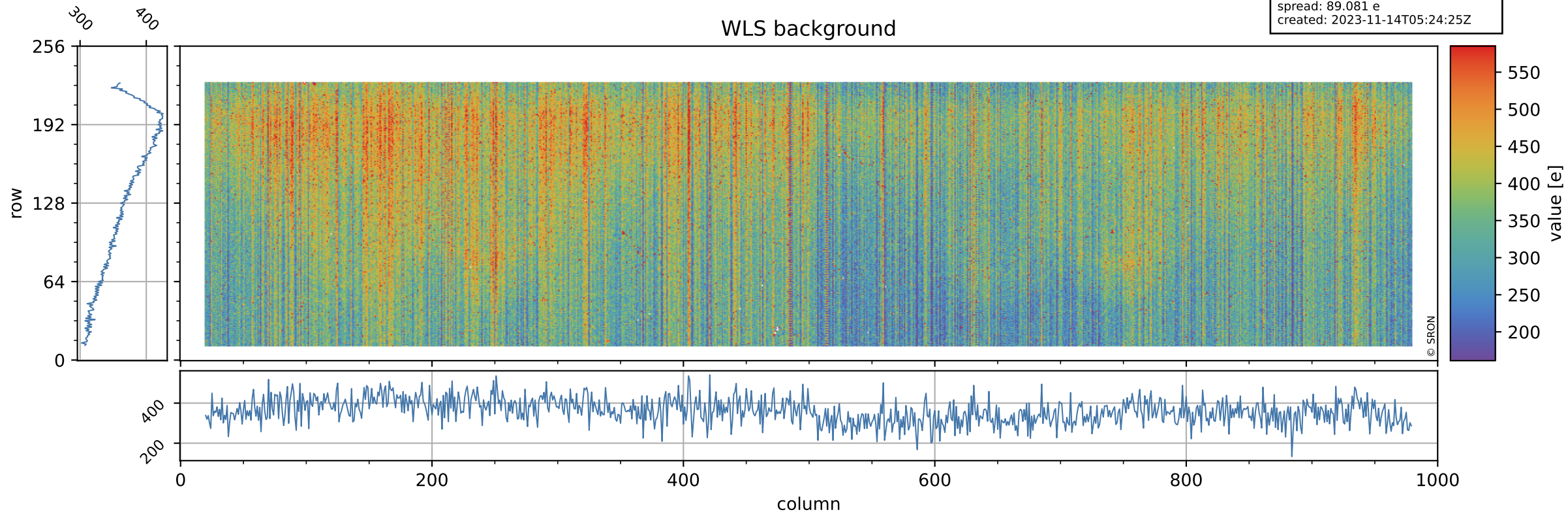
orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 0.99617
spread: 0.0047205
created: 2023-11-14T05:24:25Z



Tropomi SWIR stability

orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
median: 361.96 e
spread: 89.081 e
created: 2023-11-14T05:24:25Z

WLS background



Tropomi SWIR stability ground-tracks of Sentinel-5P

orbits: [31502, 31532]
coverage: 2023-11-11 / 2023-11-13
azimuth: 1.2768 & 1.2756
created: 2023-11-14T05:24:26Z

