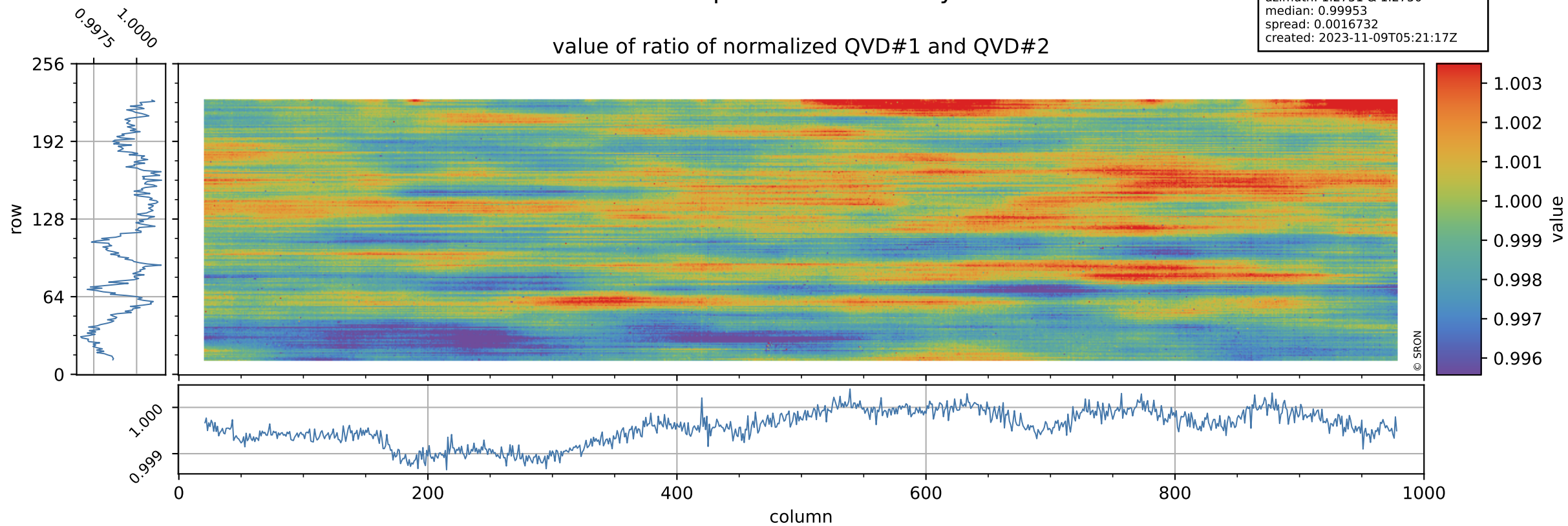


Tropomi SWIR stability

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

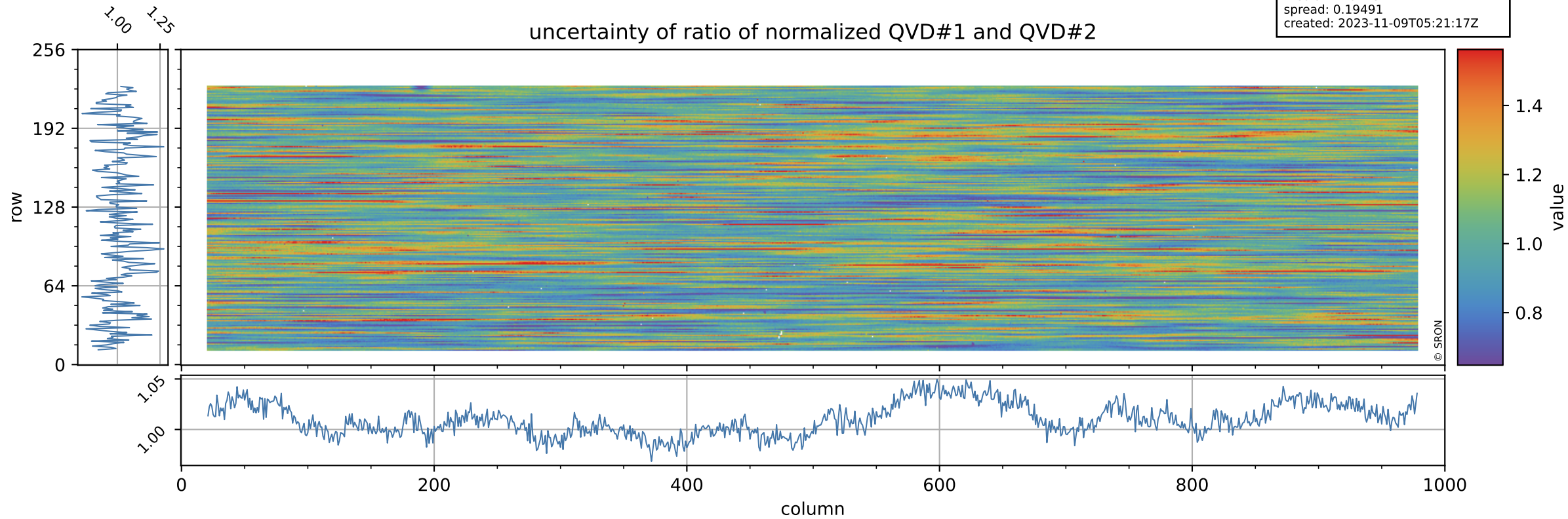
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.99953
spread: 0.0016732
created: 2023-11-09T05:21:17Z



Tropomi SWIR stability

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

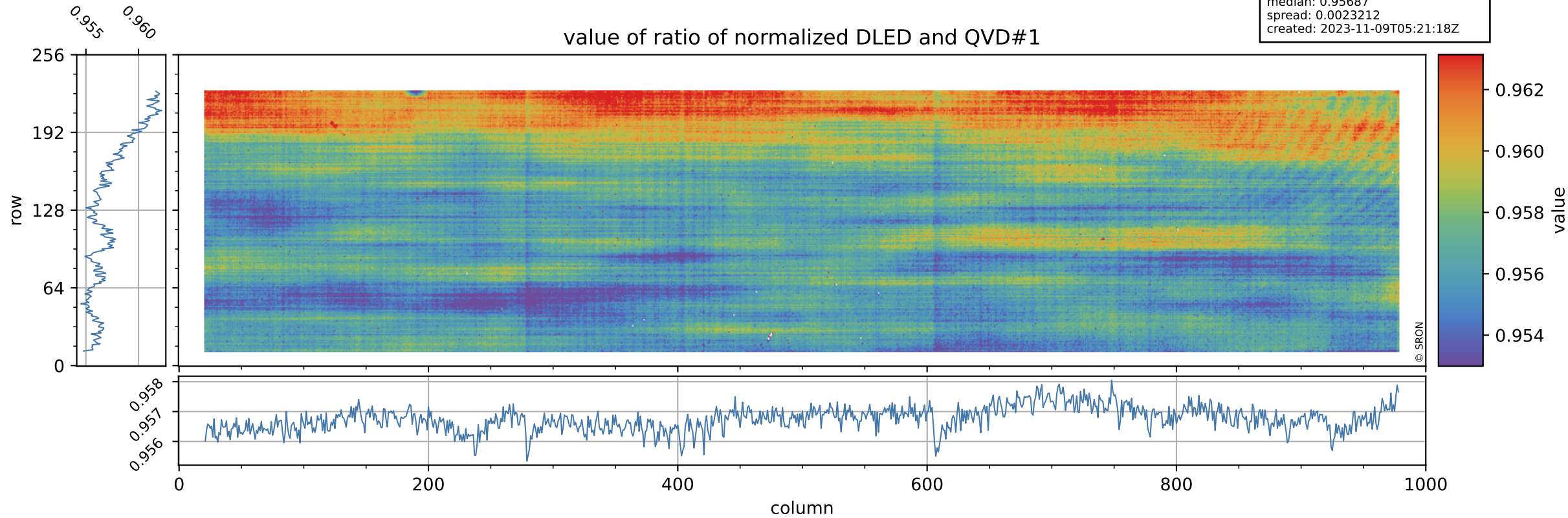
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 1.0128
spread: 0.19491
created: 2023-11-09T05:21:17Z



Tropomi SWIR stability

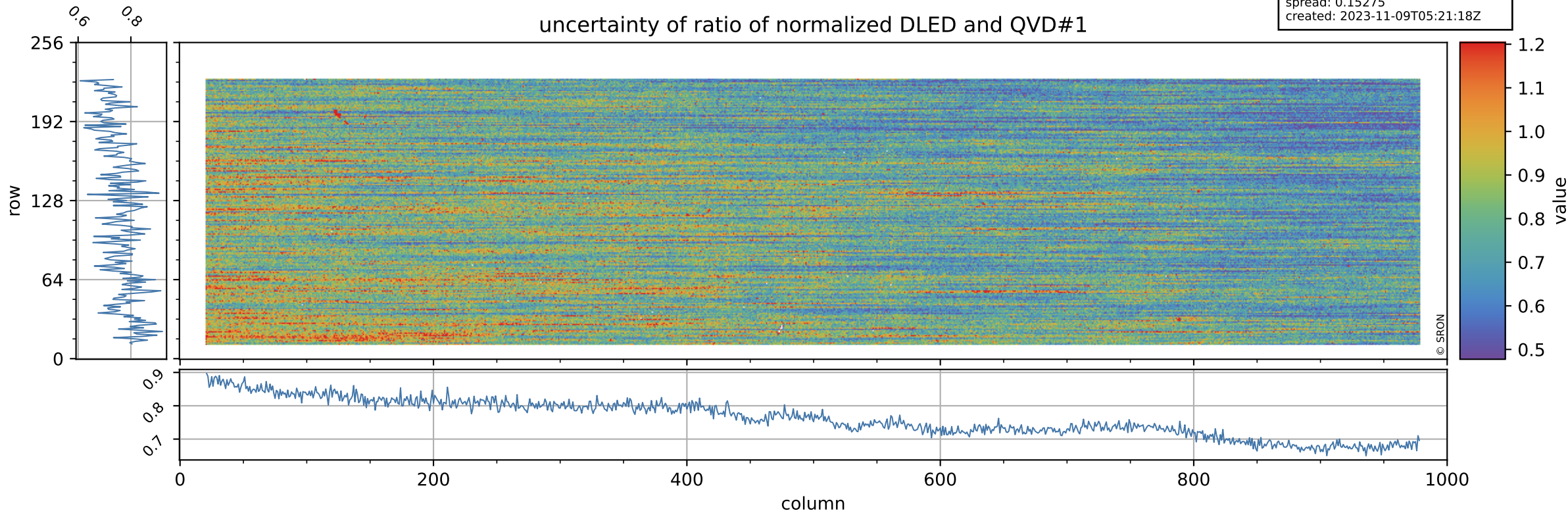
value of ratio of normalized DLED and QVD#1

orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.95687
spread: 0.0023212
created: 2023-11-09T05:21:18Z



Tropomi SWIR stability

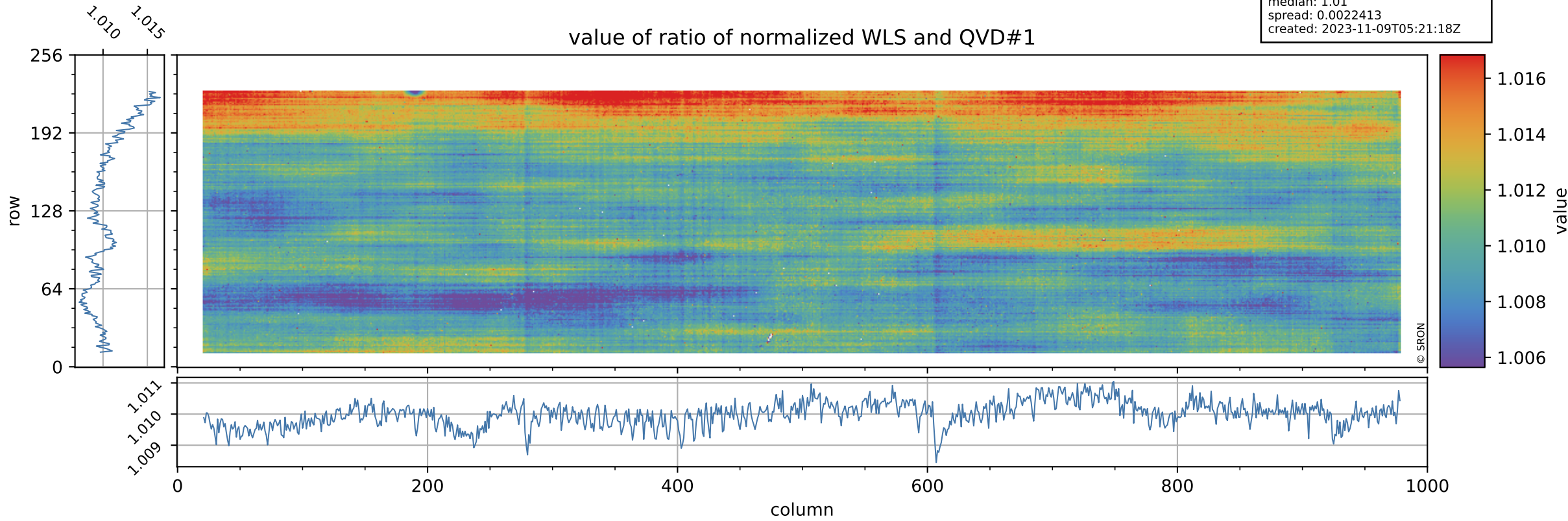
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.76274
spread: 0.15275
created: 2023-11-09T05:21:18Z



Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

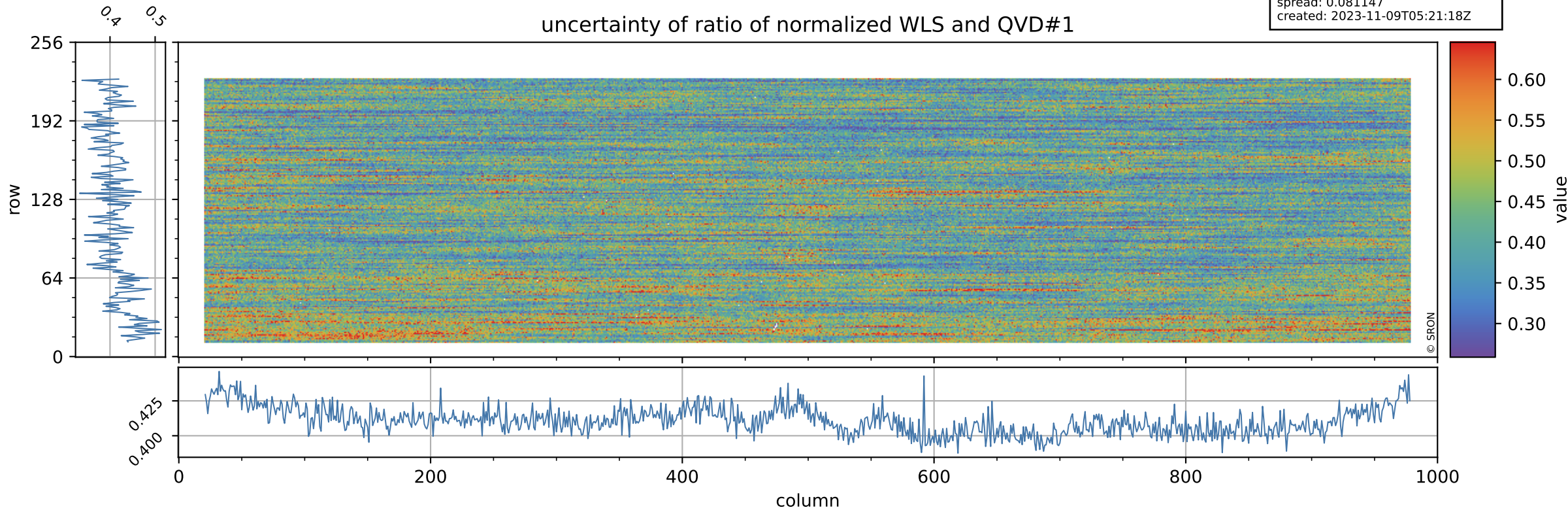
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 1.01
spread: 0.0022413
created: 2023-11-09T05:21:18Z



Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

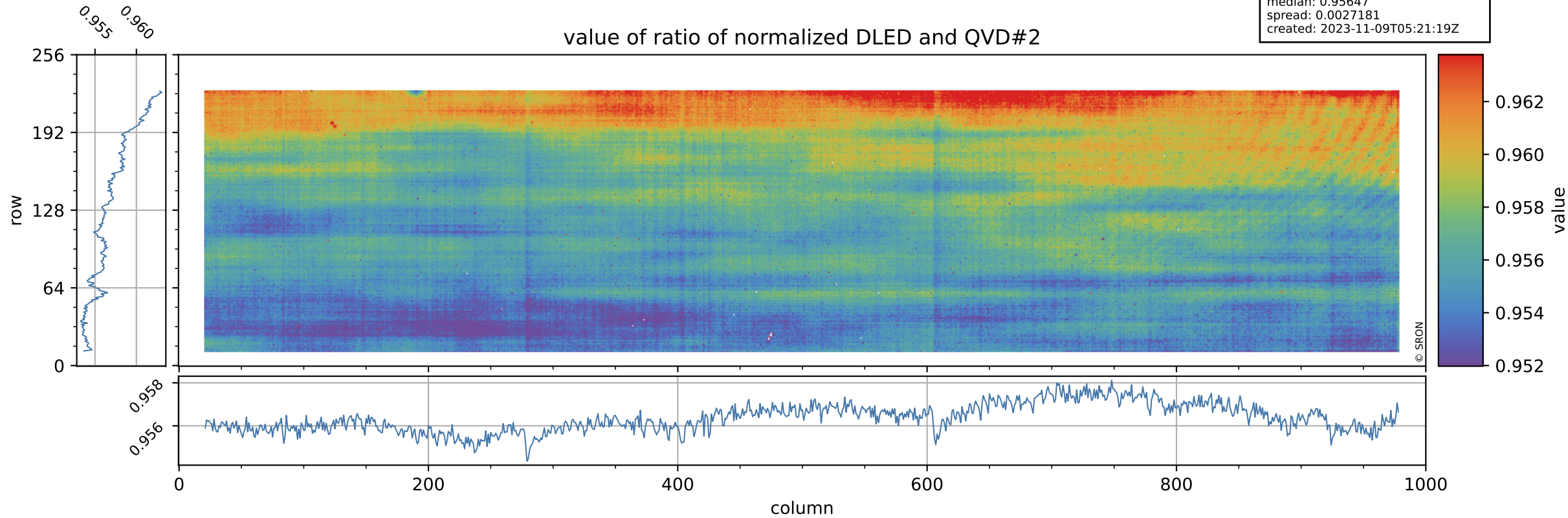
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.41197
spread: 0.081147
created: 2023-11-09T05:21:18Z



Tropomi SWIR stability

value of ratio of normalized DLED and QVD#2

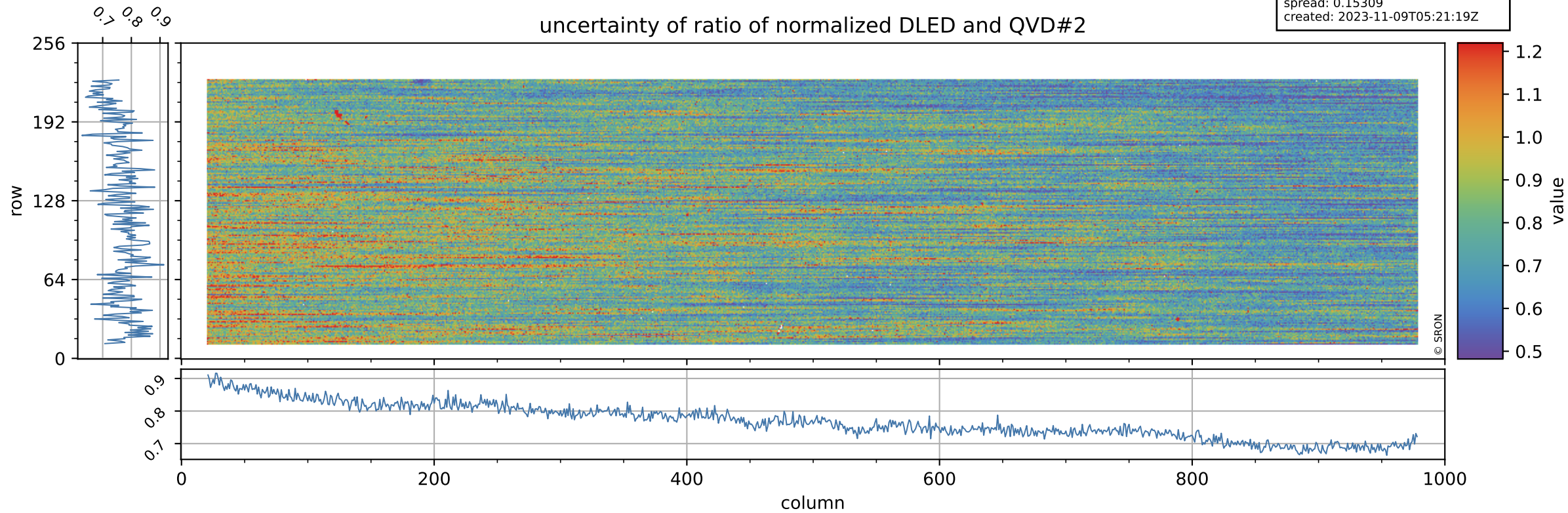
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.95647
spread: 0.0027181
created: 2023-11-09T05:21:19Z



Tropomi SWIR stability

orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.7682
spread: 0.15309
created: 2023-11-09T05:21:19Z

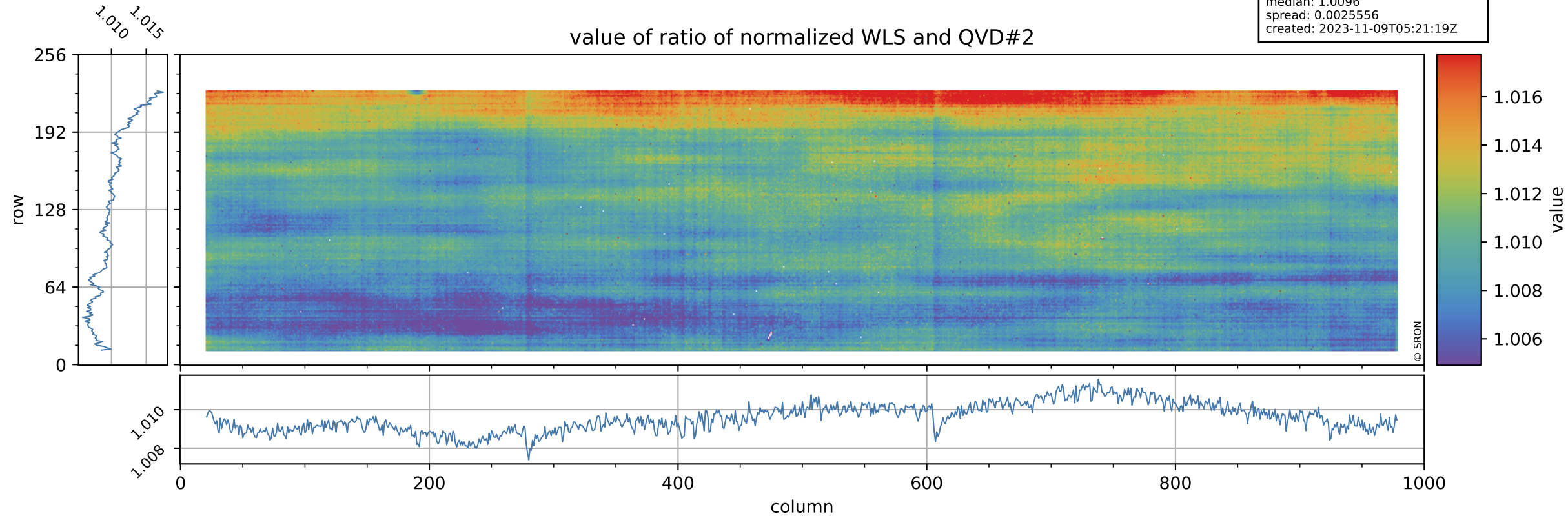
uncertainty of ratio of normalized DLED and QVD#2



Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

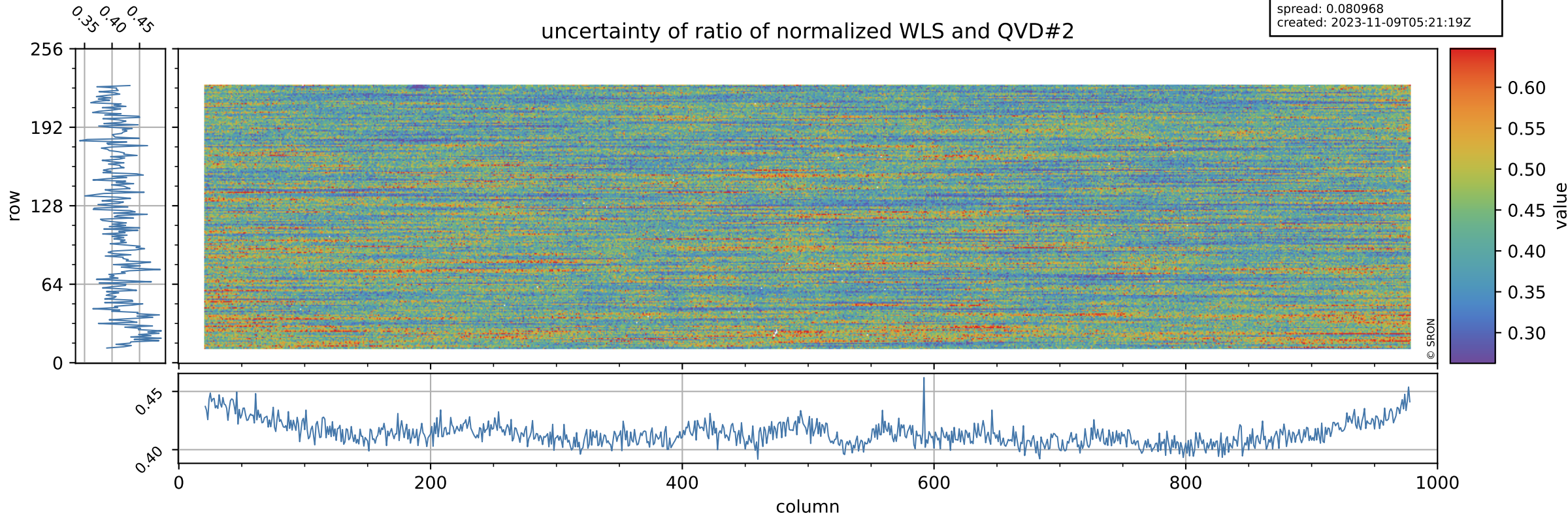
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 1.0096
spread: 0.0025556
created: 2023-11-09T05:21:19Z



Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

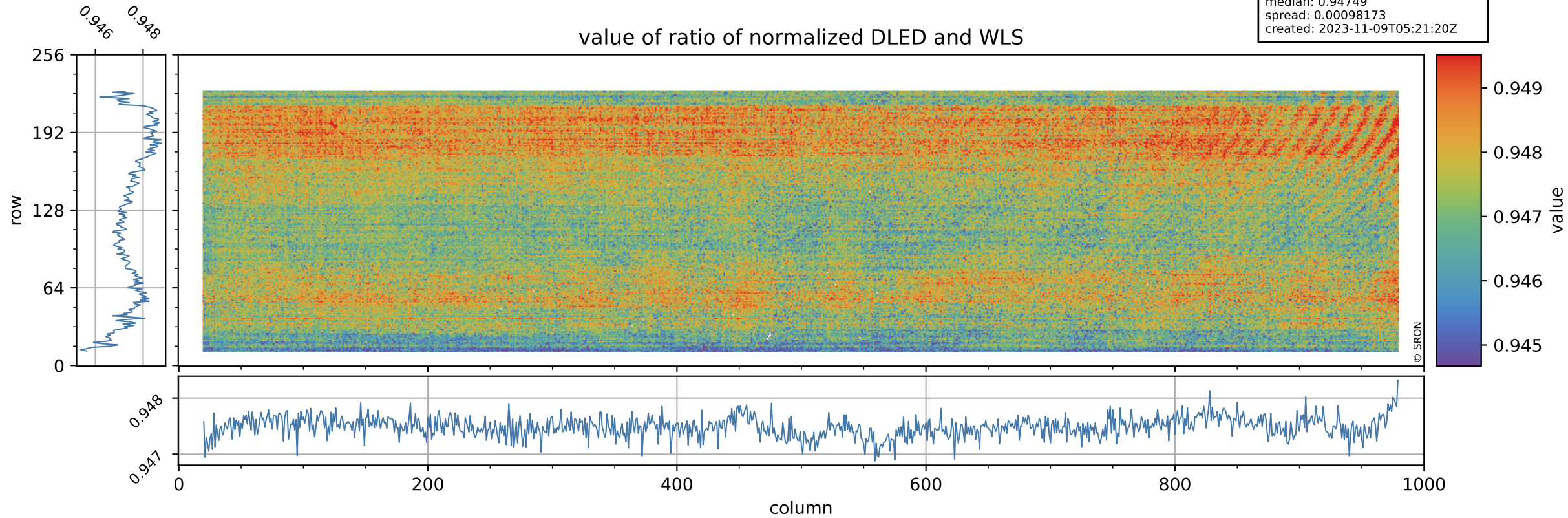
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.41521
spread: 0.080968
created: 2023-11-09T05:21:19Z



Tropomi SWIR stability

value of ratio of normalized DLED and WLS

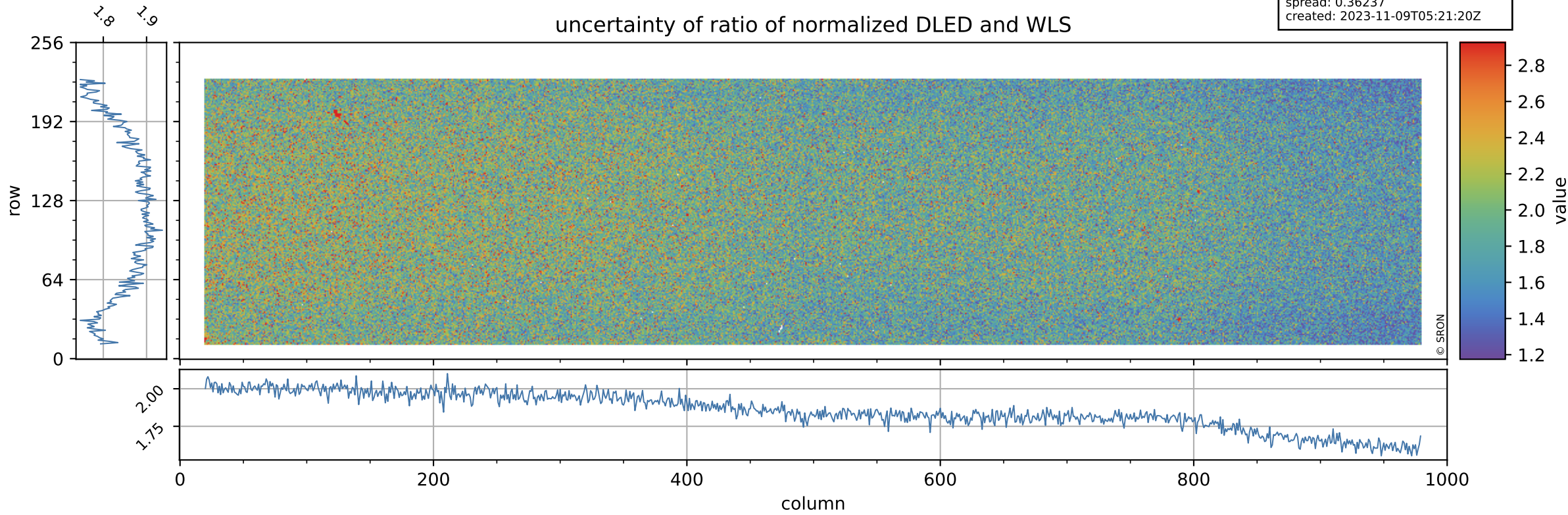
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.94749
spread: 0.00098173
created: 2023-11-09T05:21:20Z



Tropomi SWIR stability

orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 1.8574
spread: 0.36237
created: 2023-11-09T05:21:20Z

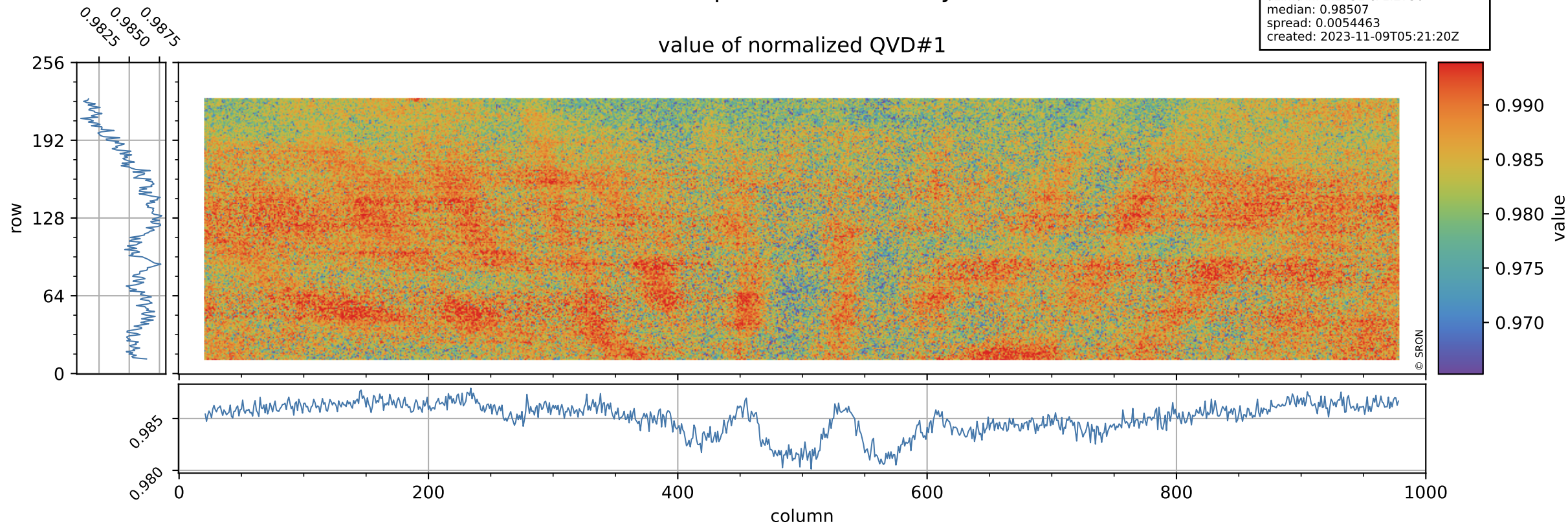
uncertainty of ratio of normalized DLED and WLS



Tropomi SWIR stability

value of normalized QVD#1

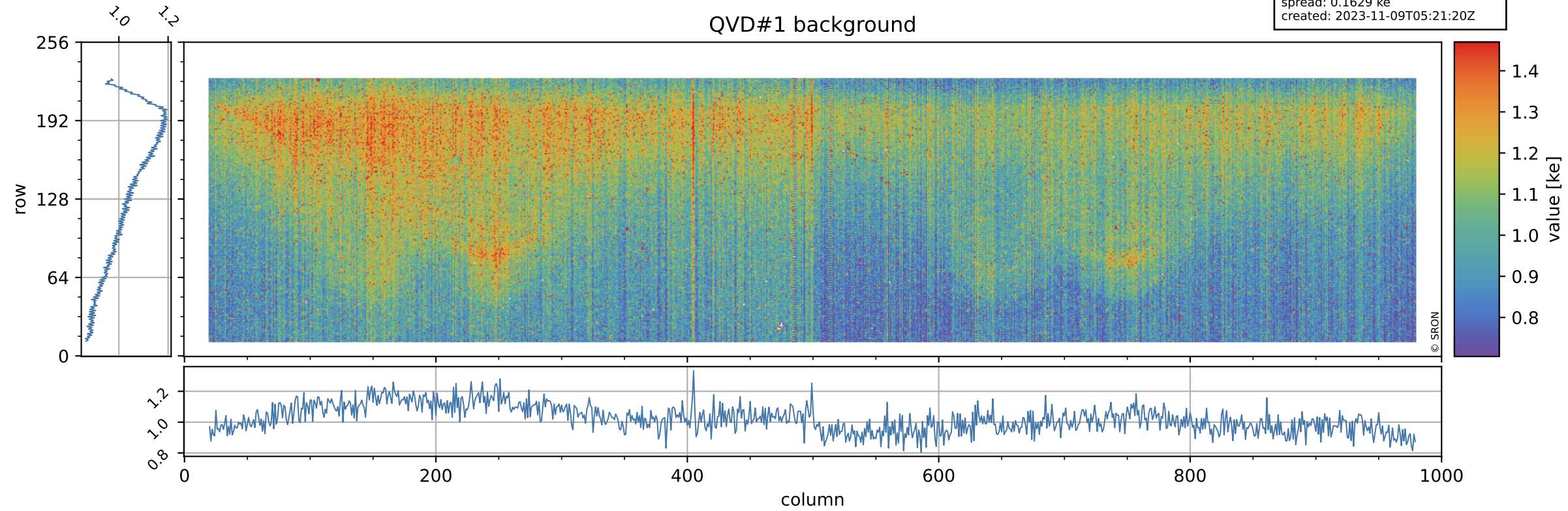
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.98507
spread: 0.0054463
created: 2023-11-09T05:21:20Z



Tropomi SWIR stability

orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 1.0241 ke
spread: 0.1629 ke
created: 2023-11-09T05:21:20Z

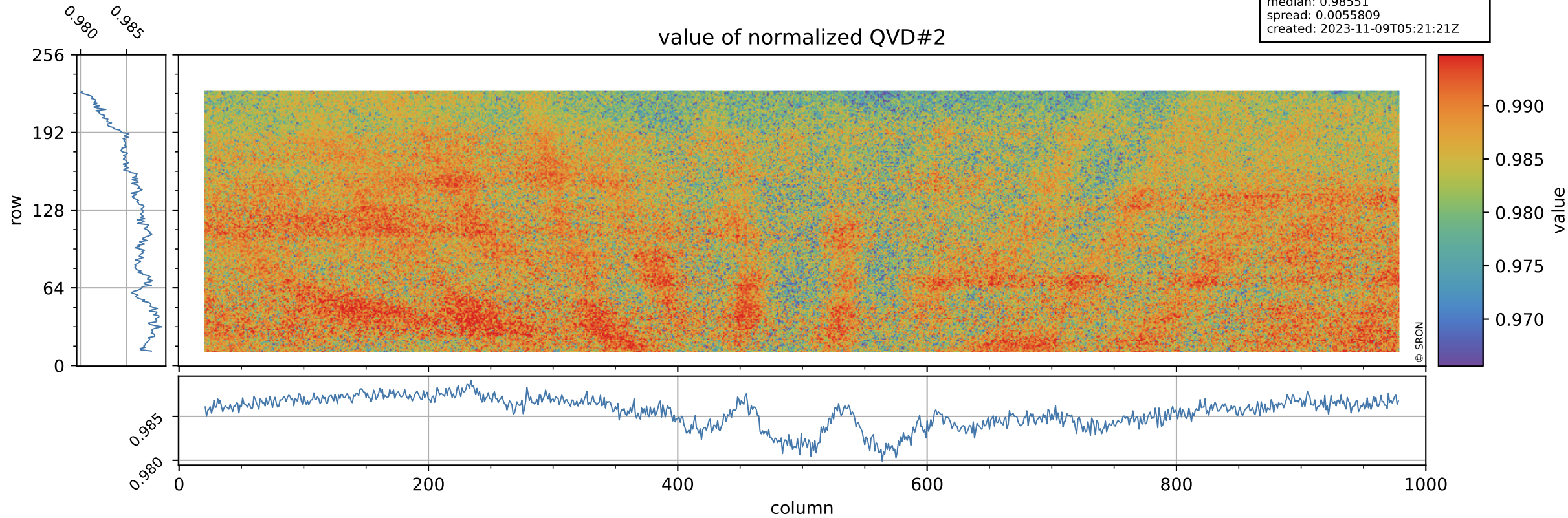
QVD#1 background



Tropomi SWIR stability

value of normalized QVD#2

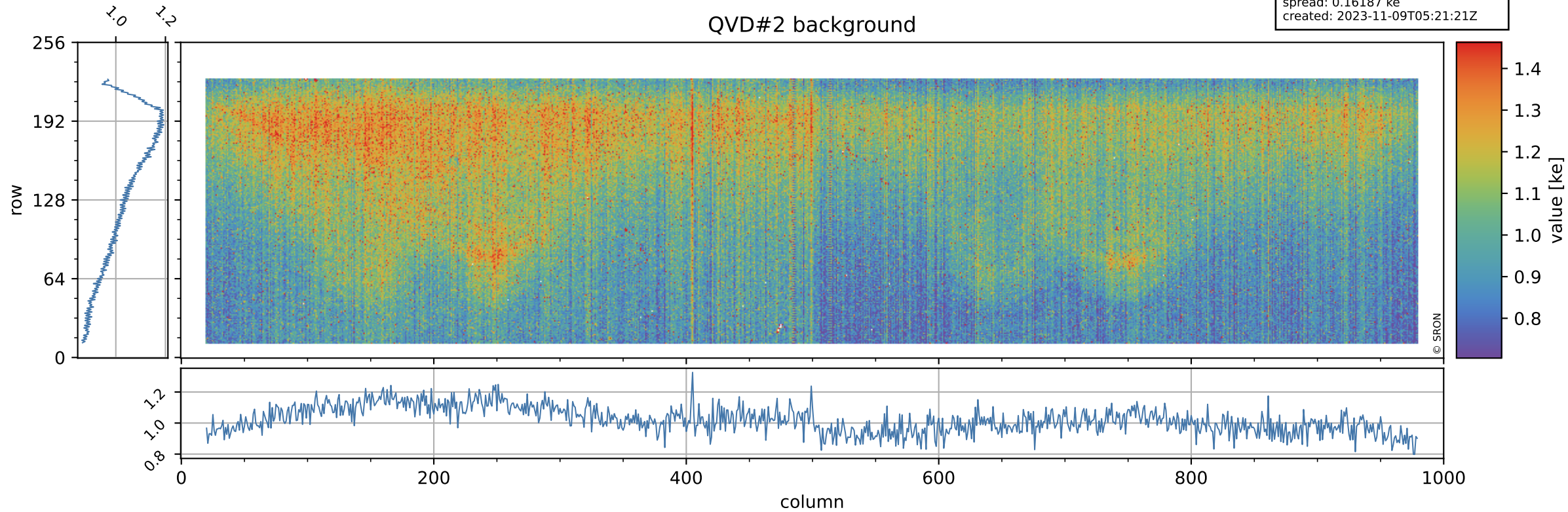
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.98551
spread: 0.0055809
created: 2023-11-09T05:21:21Z



Tropomi SWIR stability

orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 1.0223 ke
spread: 0.16187 ke
created: 2023-11-09T05:21:21Z

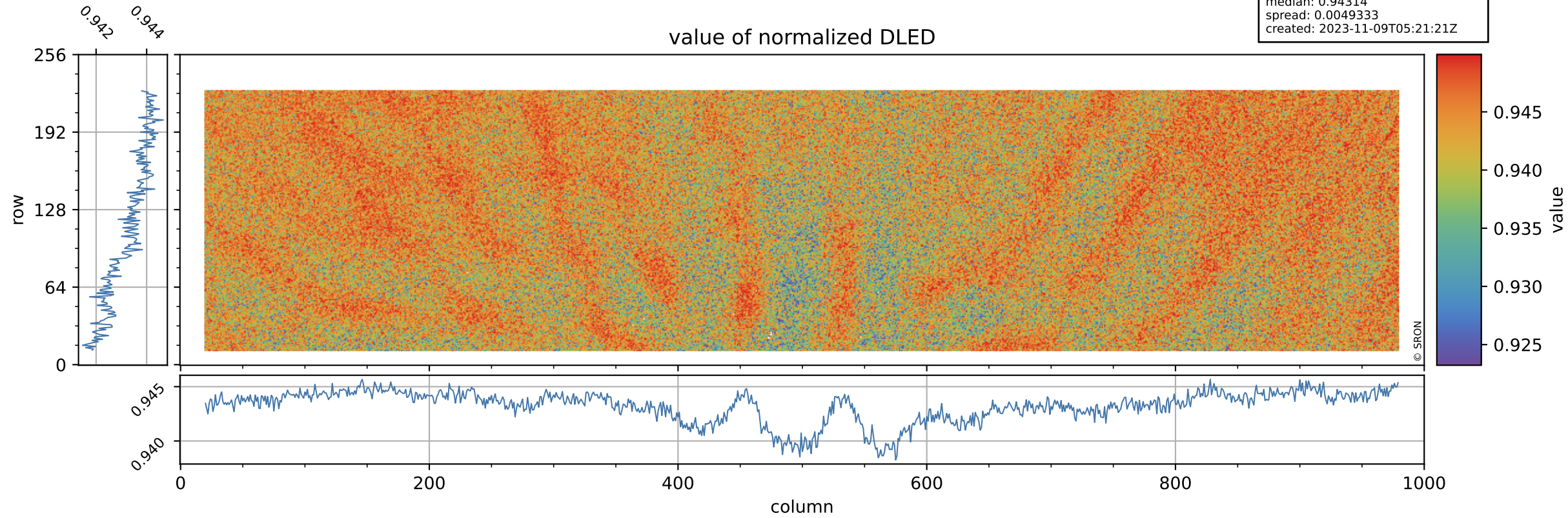
QVD#2 background



Tropomi SWIR stability

value of normalized DLED

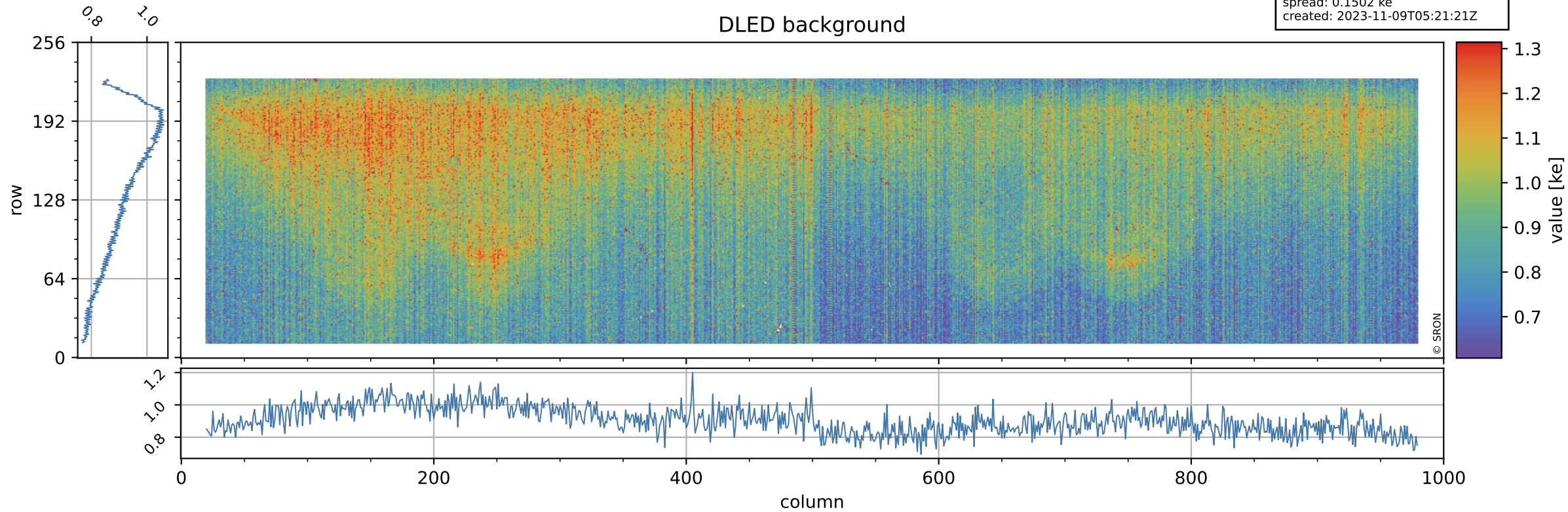
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.94314
spread: 0.0049333
created: 2023-11-09T05:21:21Z



Tropomi SWIR stability

DLED background

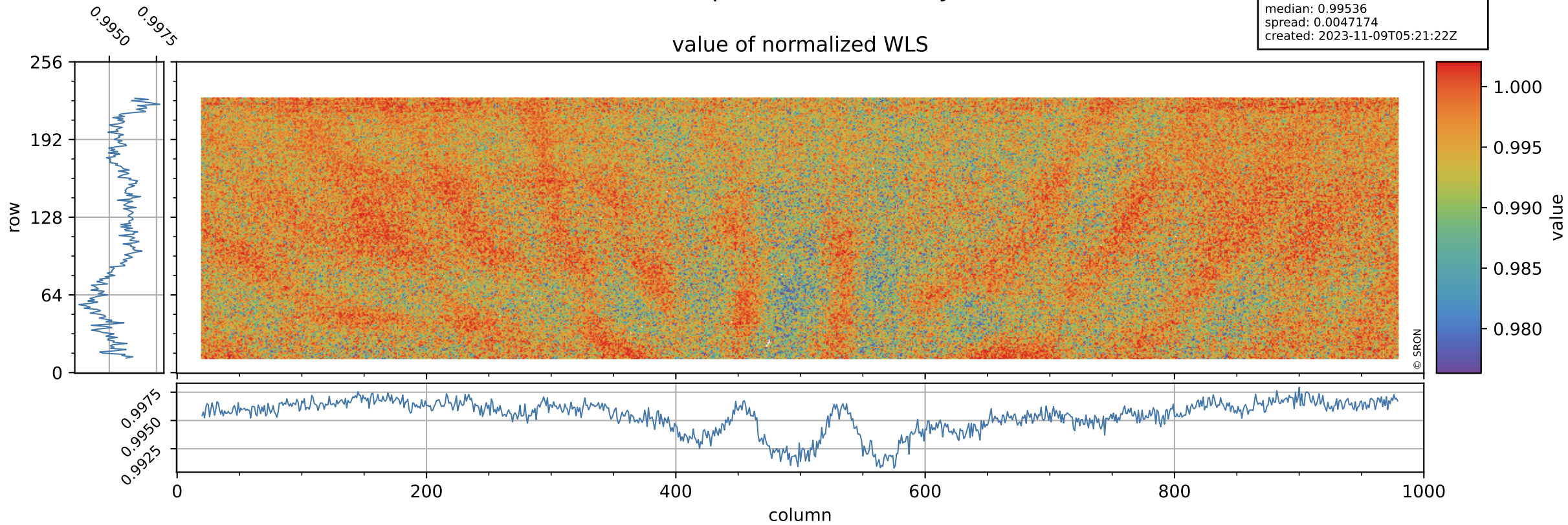
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.90634 ke
spread: 0.1502 ke
created: 2023-11-09T05:21:21Z



Tropomi SWIR stability

value of normalized WLS

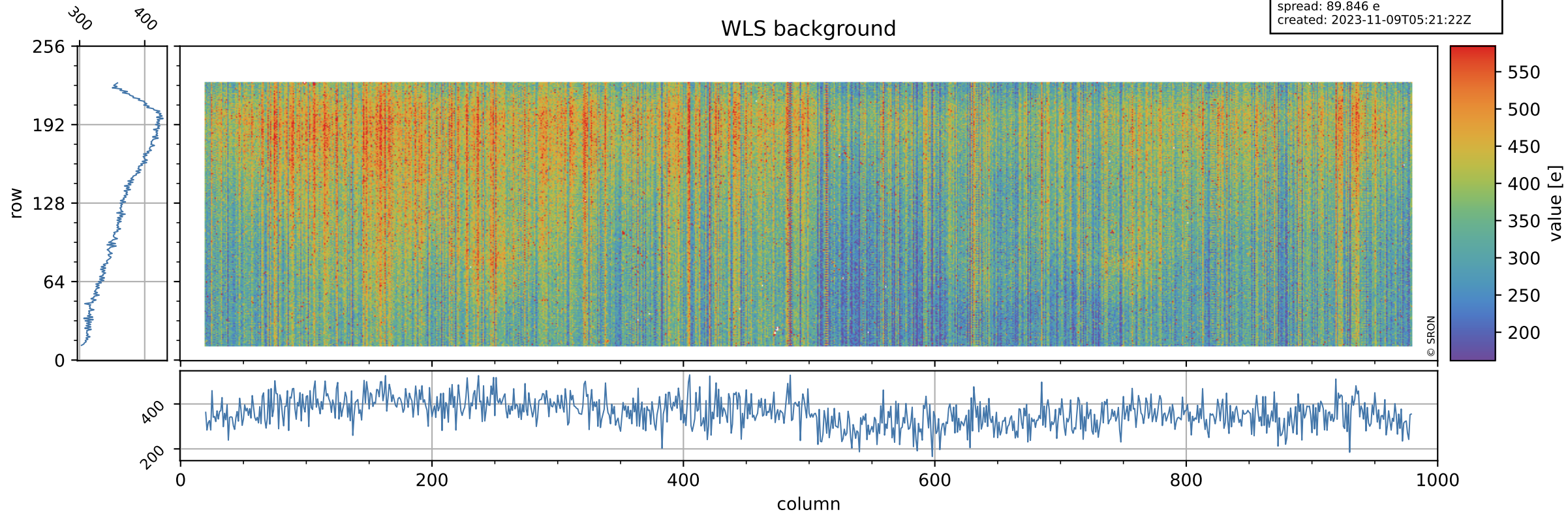
orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 0.99536
spread: 0.0047174
created: 2023-11-09T05:21:22Z



Tropomi SWIR stability

orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
median: 362.19 e
spread: 89.846 e
created: 2023-11-09T05:21:22Z

WLS background



Tropomi SWIR stability ground-tracks of Sentinel-5P

orbits: [31412, 31457]
coverage: 2023-11-05 / 2023-11-08
azimuth: 1.2751 & 1.2750
created: 2023-11-09T05:21:22Z

