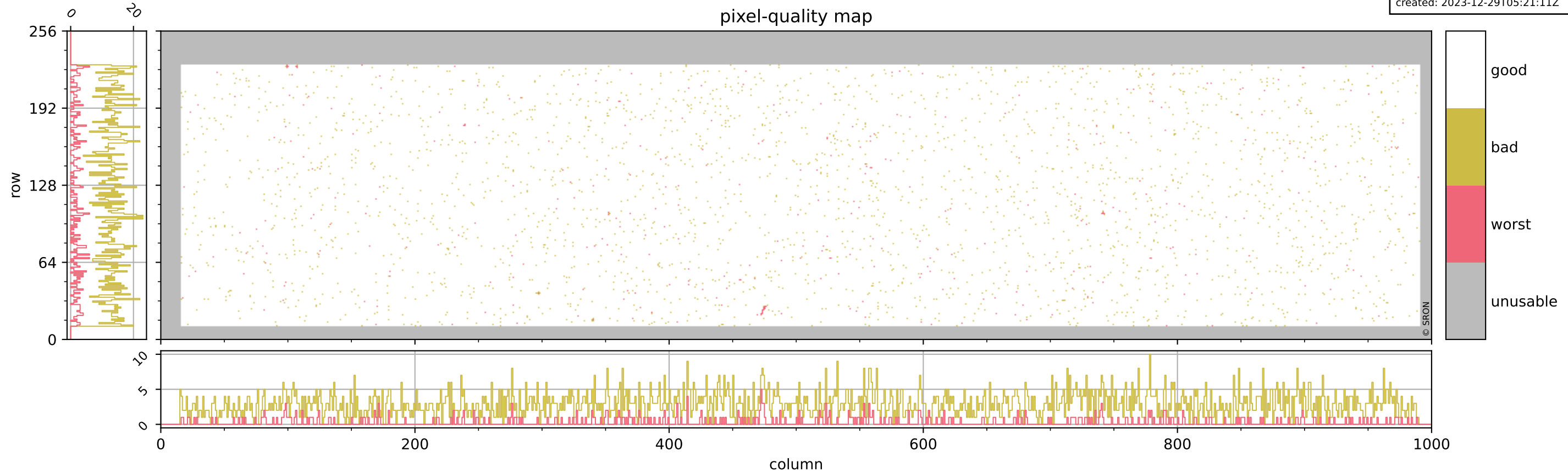


Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32122, 32167]
coverage: 2023-12-25 / 2023-12-27
bad (quality < 0.8): 2885
worst (quality < 0.1): 347
created: 2023-12-29T05:21:11Z

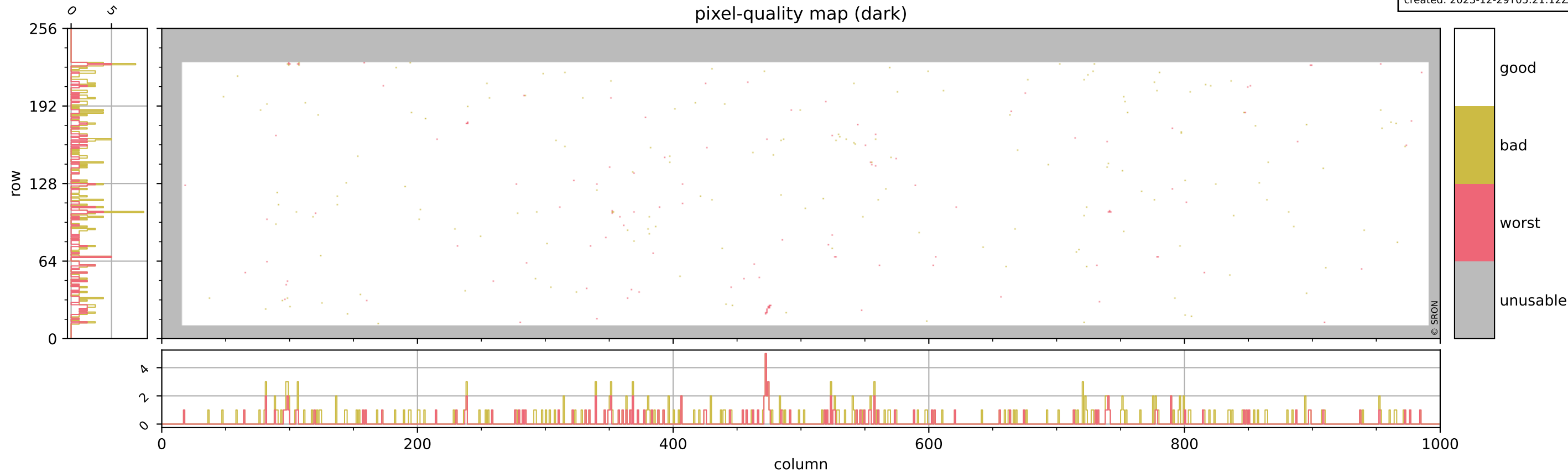
pixel-quality map



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32122, 32167]
coverage: 2023-12-25 / 2023-12-27
bad (quality < 0.8): 291
worst (quality < 0.1): 121
created: 2023-12-29T05:21:12Z

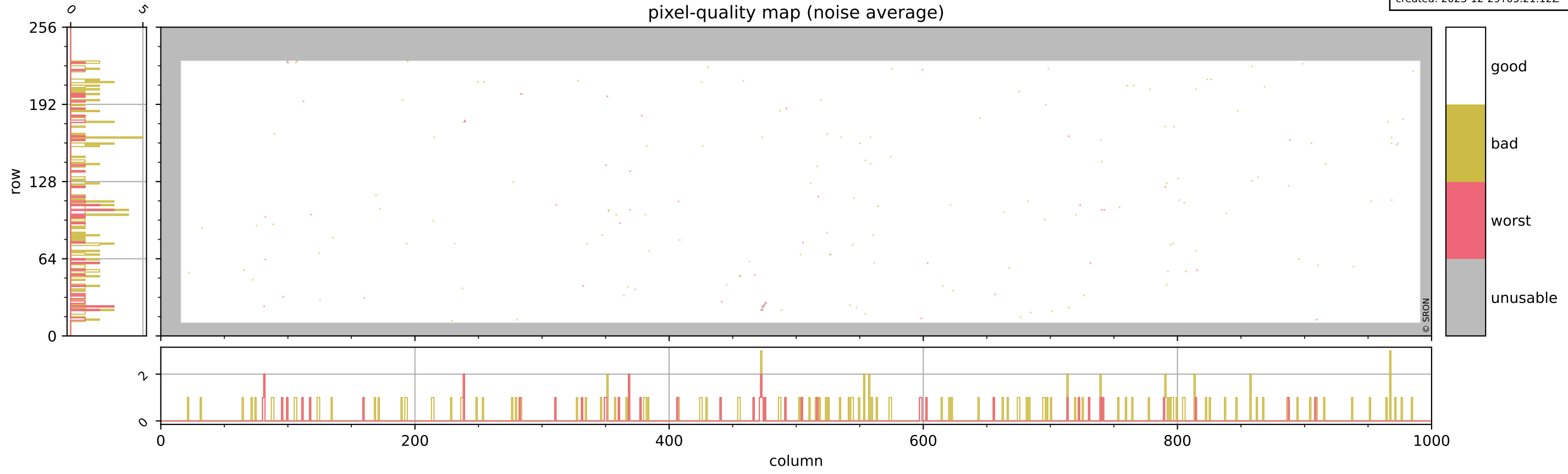
pixel-quality map (dark)



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32122, 32167]
coverage: 2023-12-25 / 2023-12-27
bad (quality < 0.8): 163
worst (quality < 0.1): 43
created: 2023-12-29T05:21:12Z

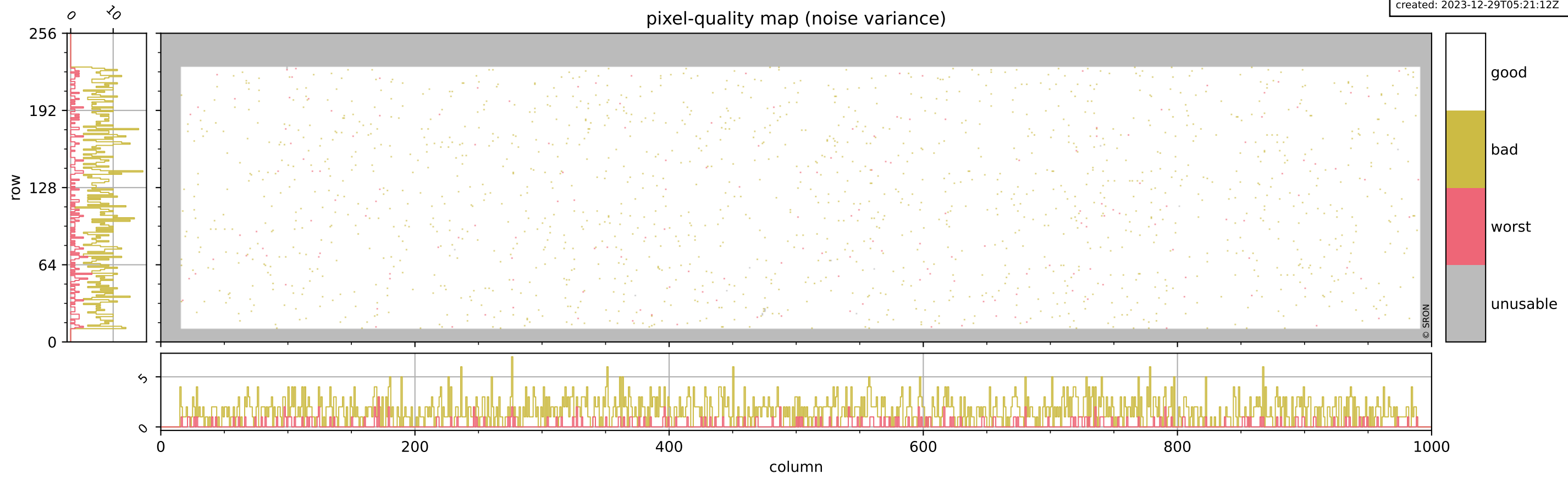
pixel-quality map (noise average)



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32122, 32167]
coverage: 2023-12-25 / 2023-12-27
bad (quality < 0.8): 1589
worst (quality < 0.1): 183
created: 2023-12-29T05:21:12Z

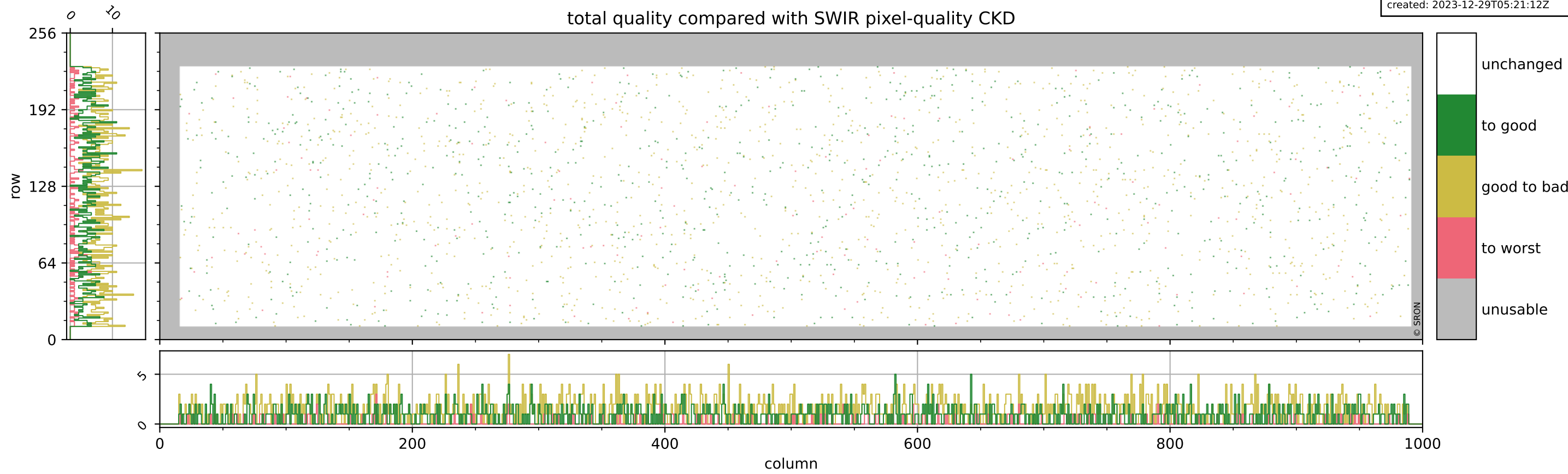
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32122, 32167]
coverage: 2023-12-25 / 2023-12-27
to good: 861
good to bad: 1314
to worst: 161
created: 2023-12-29T05:21:12Z

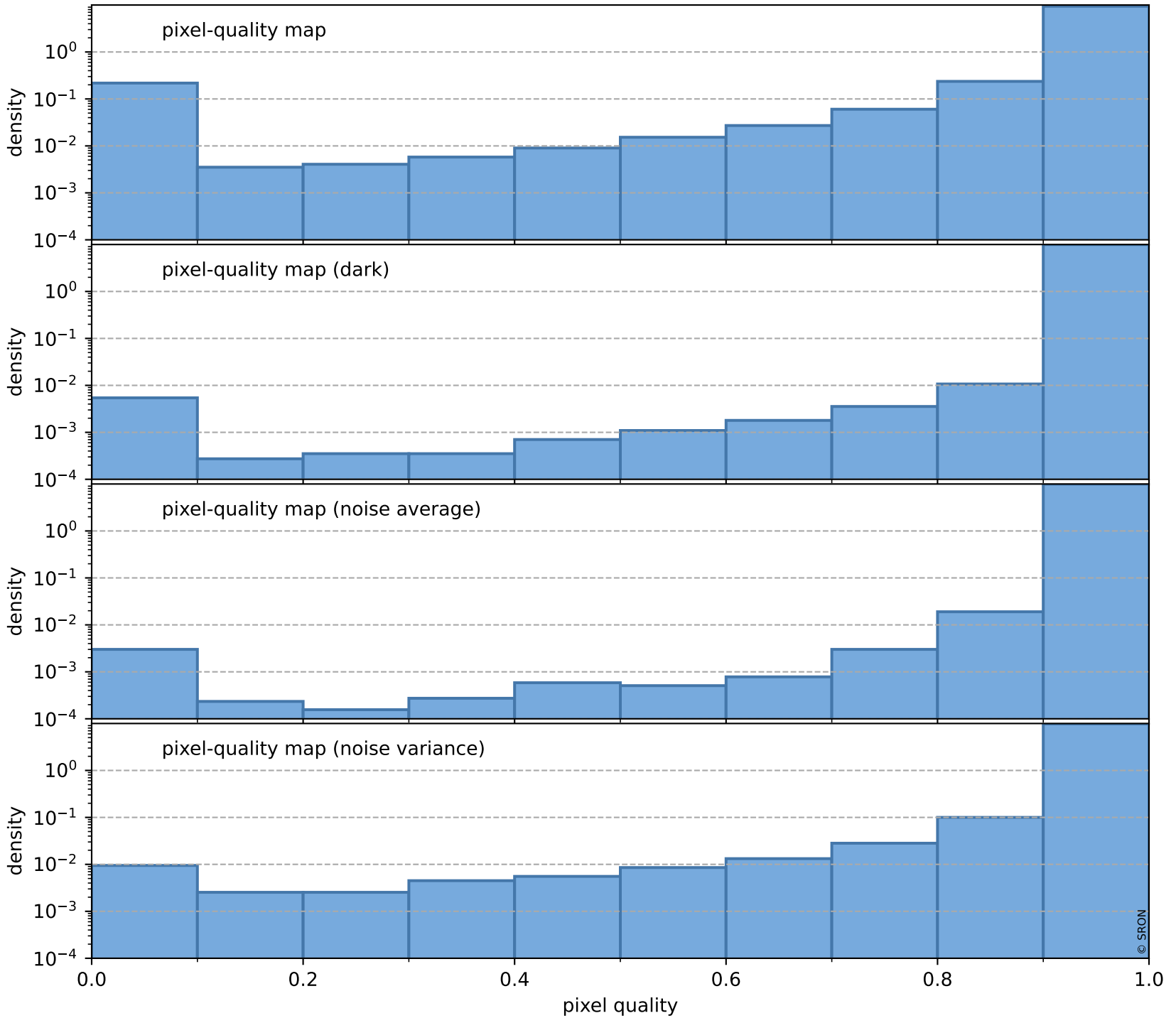
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32122, 32167]
coverage: 2023-12-25 / 2023-12-27
created: 2023-12-29T05:21:13Z

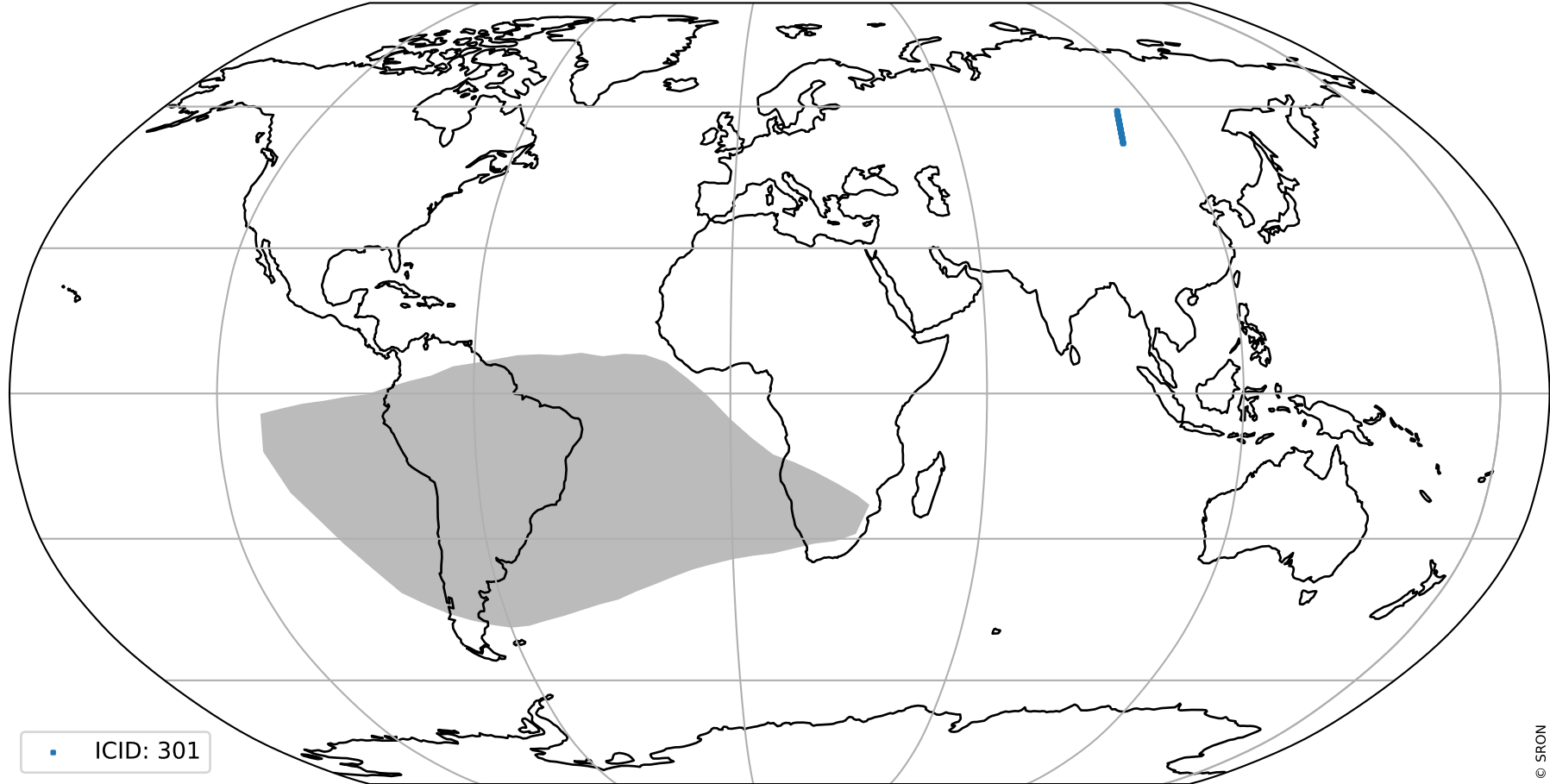
Histograms of pixel-quality



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32122, 32167]
coverage: 2023-12-25 / 2023-12-27
created: 2023-12-29T05:21:13Z

ground-tracks of Sentinel-5P



ICID: 301

Tropomi SWIR pixel quality (beta nominal)

orbits: [1867, 32167]
coverage: 2018-02-20 / 2023-12-27
created: 2023-12-29T05:21:14Z

trend of pixel quality & temperatures

