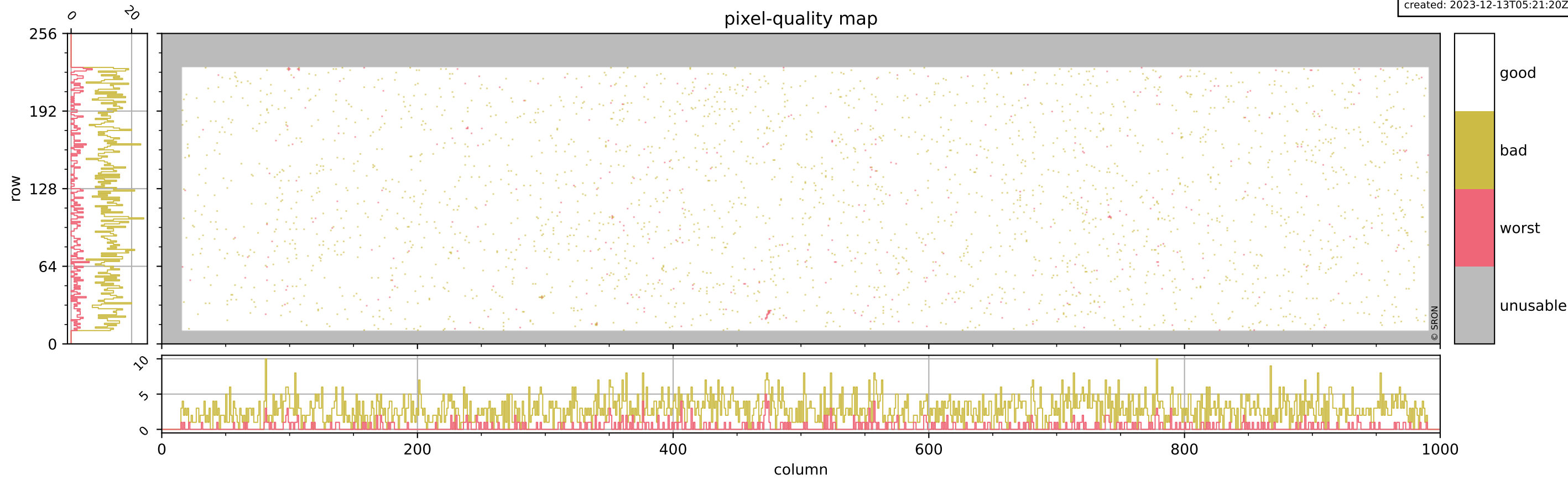


Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [31897, 31942]
coverage: 2023-12-09 / 2023-12-12
bad (quality < 0.8): 2772
worst (quality < 0.1): 339
created: 2023-12-13T05:21:20Z

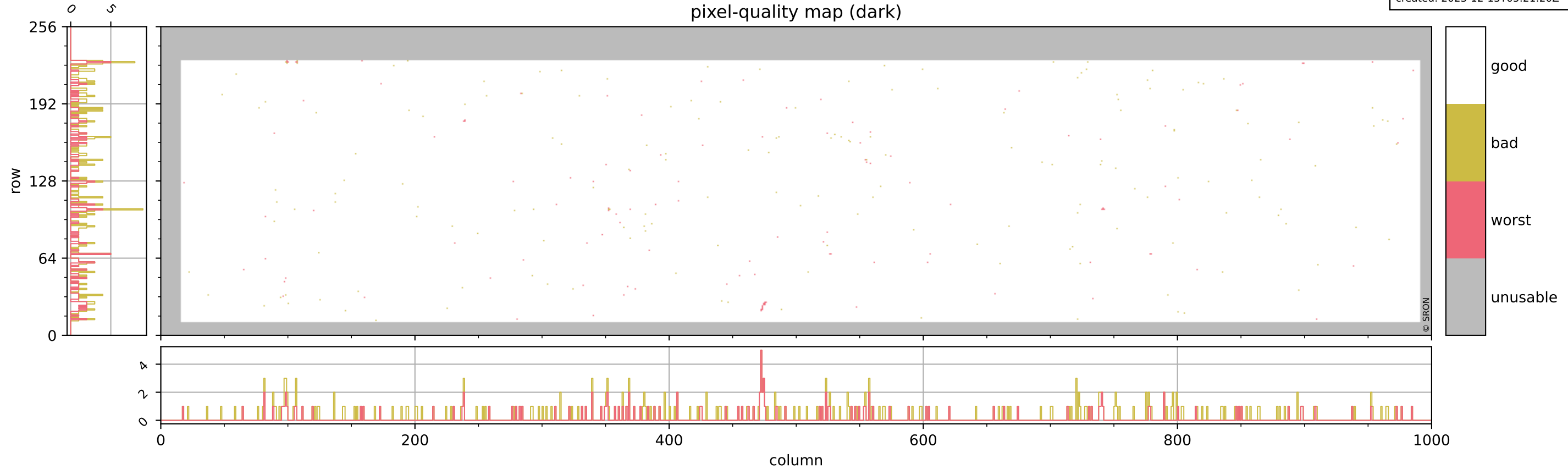
pixel-quality map



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [31897, 31942]
coverage: 2023-12-09 / 2023-12-12
bad (quality < 0.8): 293
worst (quality < 0.1): 122
created: 2023-12-13T05:21:20Z

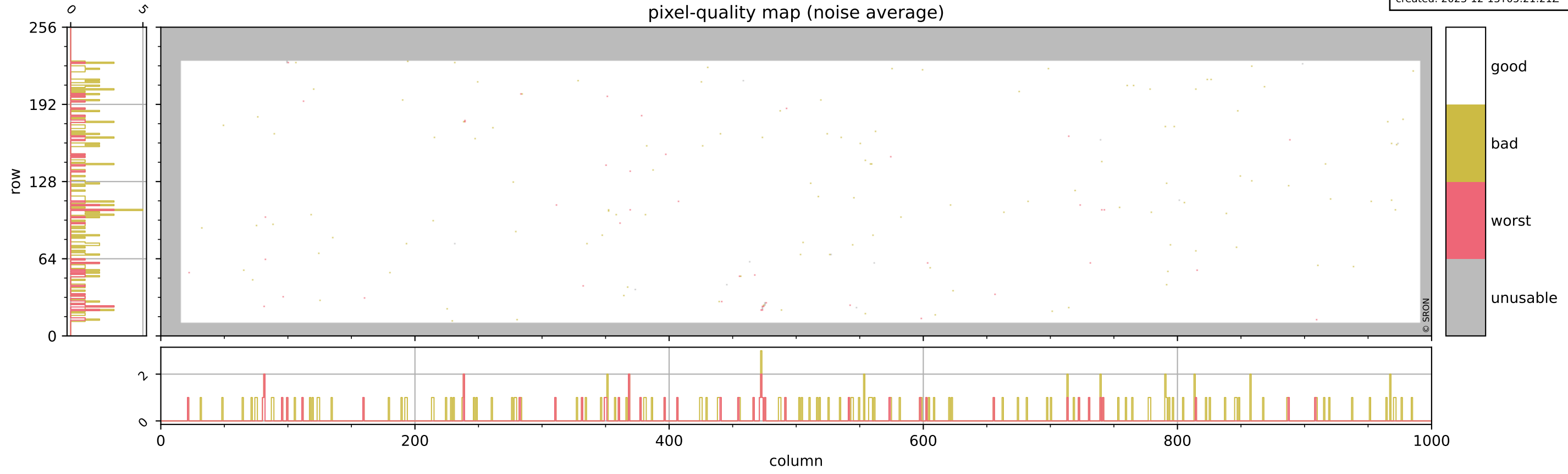
pixel-quality map (dark)



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [31897, 31942]
coverage: 2023-12-09 / 2023-12-12
bad (quality < 0.8): 159
worst (quality < 0.1): 43
created: 2023-12-13T05:21:21Z

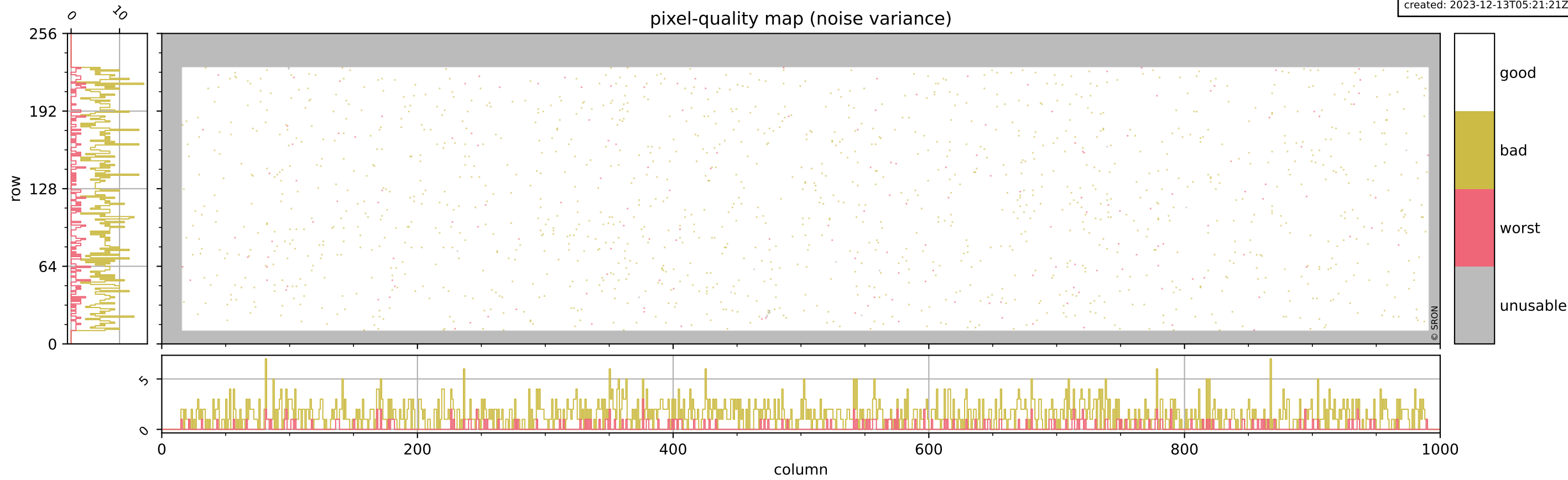
pixel-quality map (noise average)



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [31897, 31942]
coverage: 2023-12-09 / 2023-12-12
bad (quality < 0.8): 1455
worst (quality < 0.1): 176
created: 2023-12-13T05:21:21Z

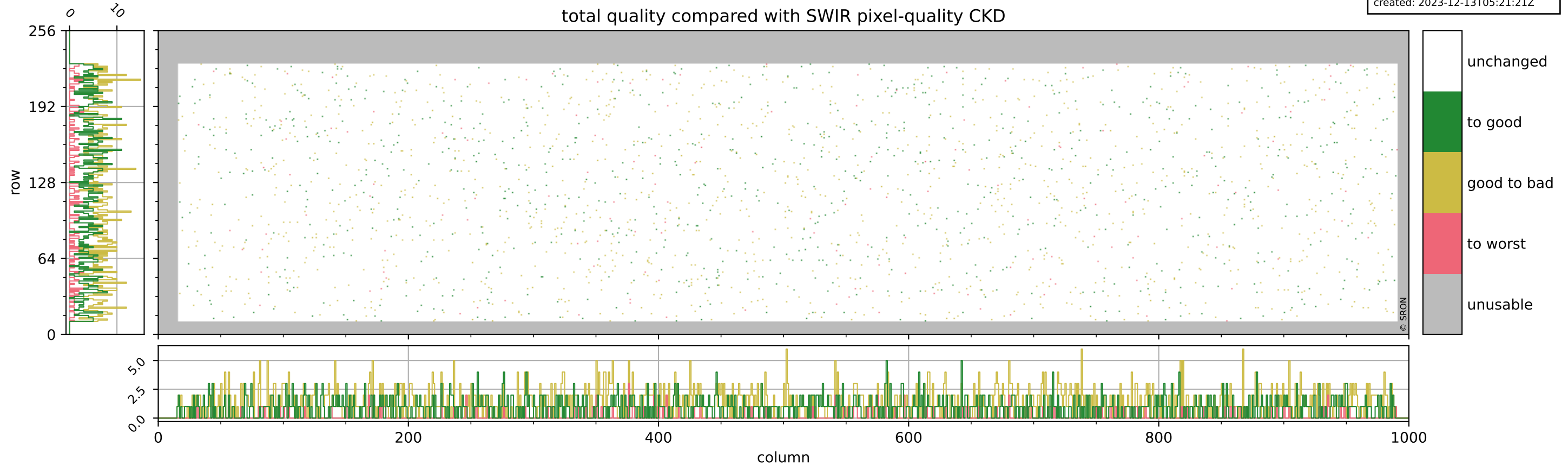
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [31897, 31942]
coverage: 2023-12-09 / 2023-12-12
to good: 860
good to bad: 1211
to worst: 152
created: 2023-12-13T05:21:21Z

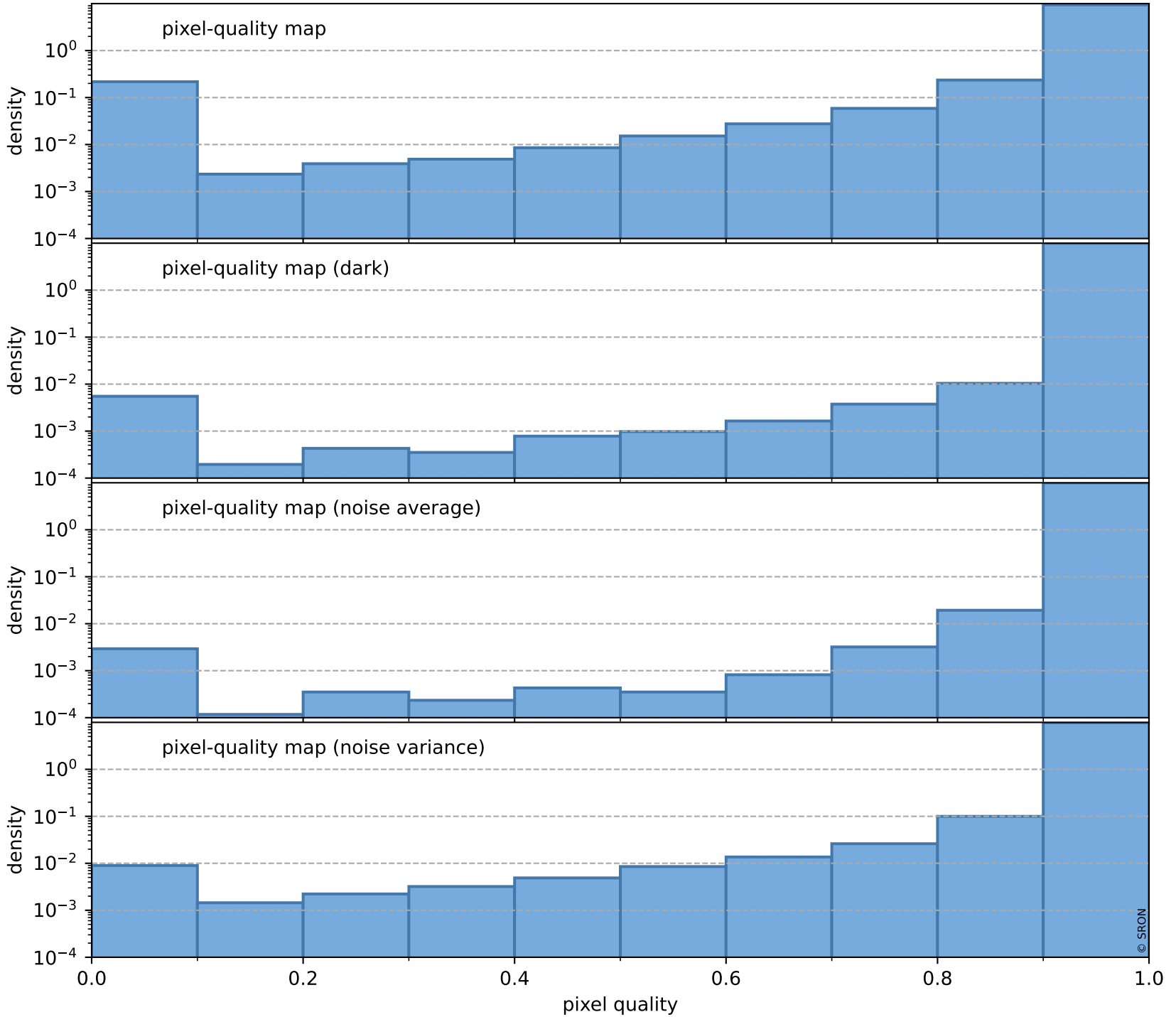
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [31897, 31942]
coverage: 2023-12-09 / 2023-12-12
created: 2023-12-13T05:21:21Z

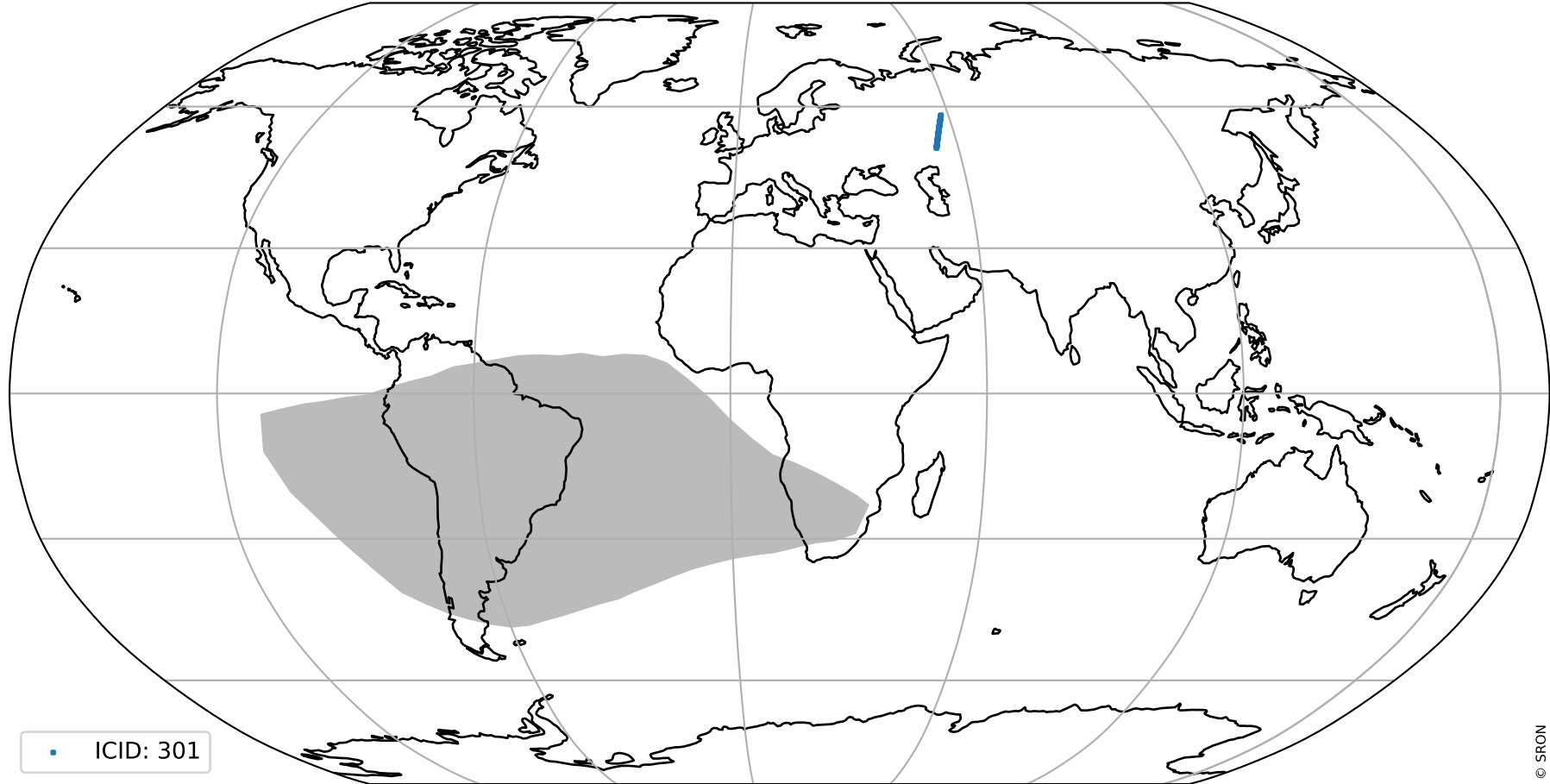
Histograms of pixel-quality



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [31897, 31942]
coverage: 2023-12-09 / 2023-12-12
created: 2023-12-13T05:21:22Z

ground-tracks of Sentinel-5P



■ ICID: 301

Tropomi SWIR pixel quality (beta nominal)

orbits: [1867, 31942]
coverage: 2018-02-20 / 2023-12-12
created: 2023-12-13T05:21:22Z

trend of pixel quality & temperatures

