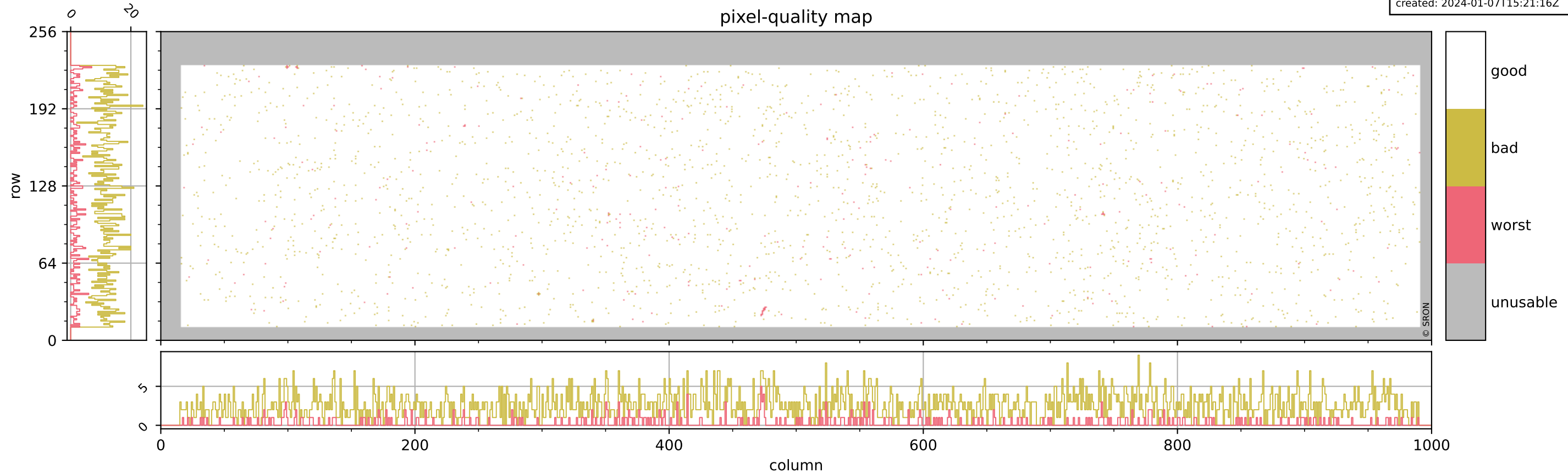


Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32257, 32302]
coverage: 2024-01-04 / 2024-01-06
bad (quality < 0.8): 2581
worst (quality < 0.1): 306
created: 2024-01-07T15:21:16Z

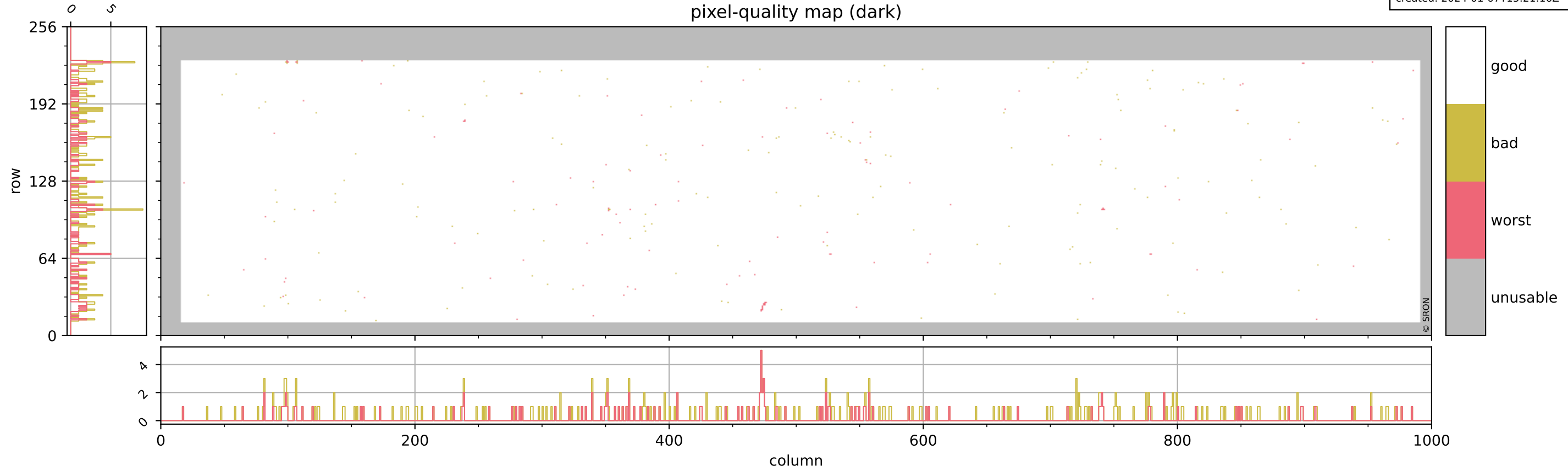
pixel-quality map



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32257, 32302]
coverage: 2024-01-04 / 2024-01-06
bad (quality < 0.8): 290
worst (quality < 0.1): 119
created: 2024-01-07T15:21:16Z

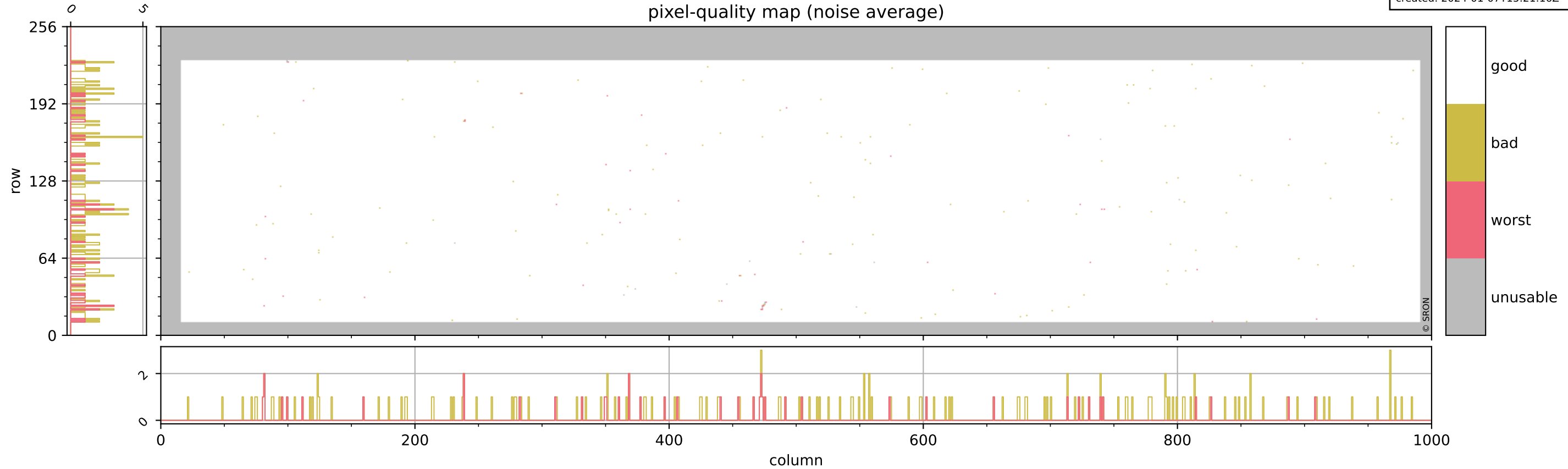
pixel-quality map (dark)



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32257, 32302]
coverage: 2024-01-04 / 2024-01-06
bad (quality < 0.8): 170
worst (quality < 0.1): 42
created: 2024-01-07T15:21:16Z

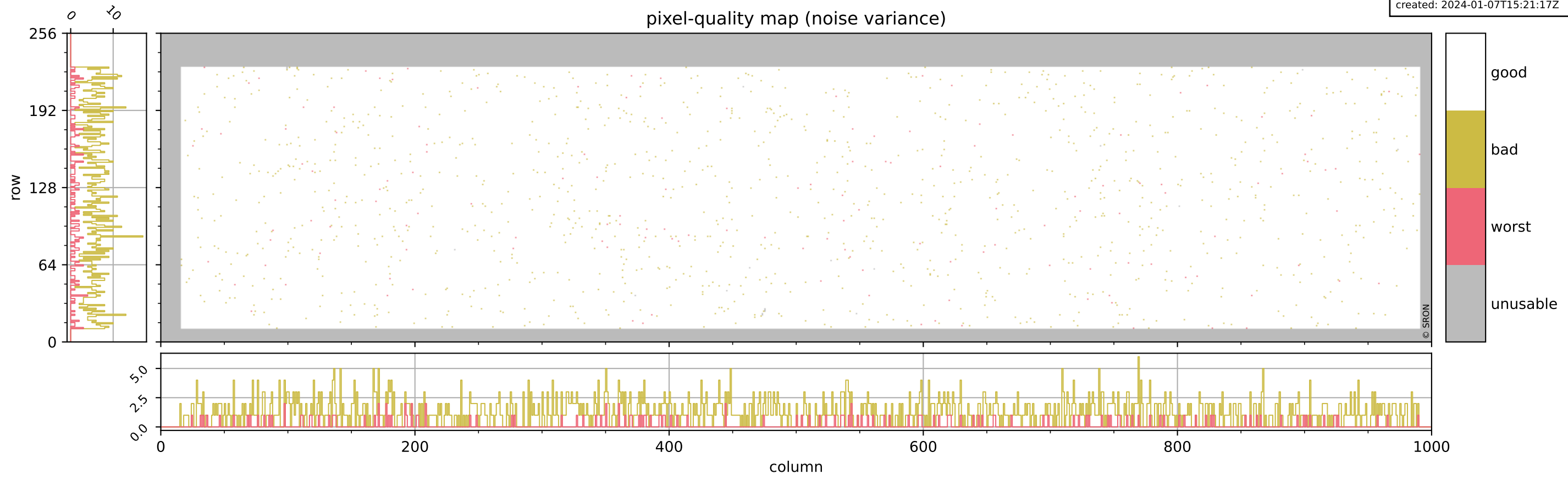
pixel-quality map (noise average)



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32257, 32302]
coverage: 2024-01-04 / 2024-01-06
bad (quality < 0.8): 1271
worst (quality < 0.1): 144
created: 2024-01-07T15:21:17Z

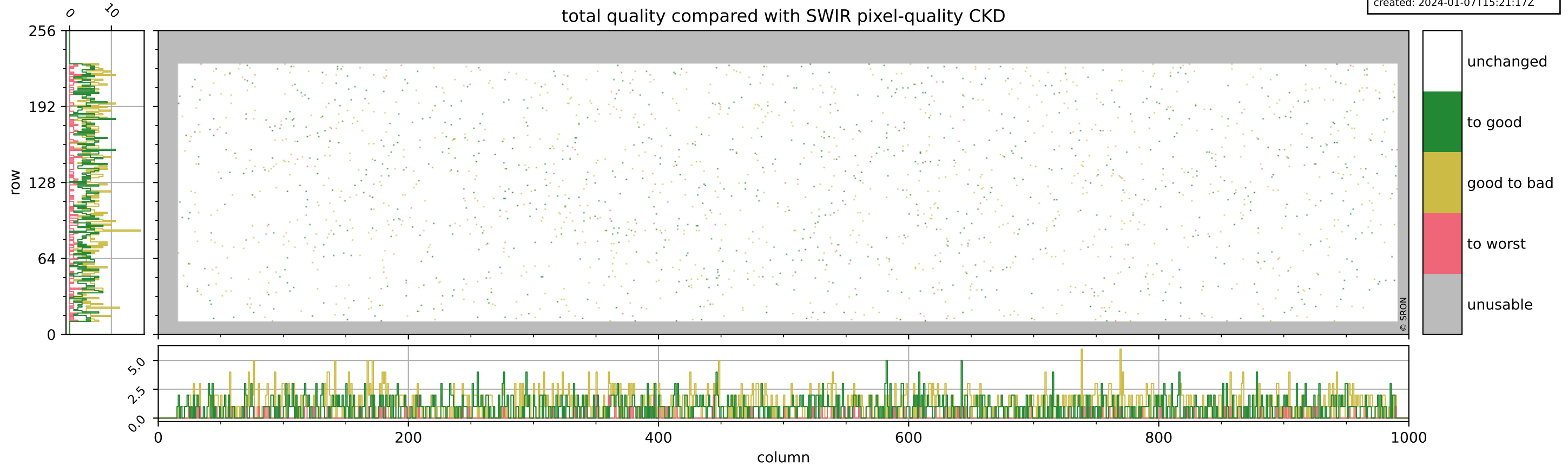
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32257, 32302]
coverage: 2024-01-04 / 2024-01-06
to good: 859
good to bad: 1044
to worst: 123
created: 2024-01-07T15:21:17Z

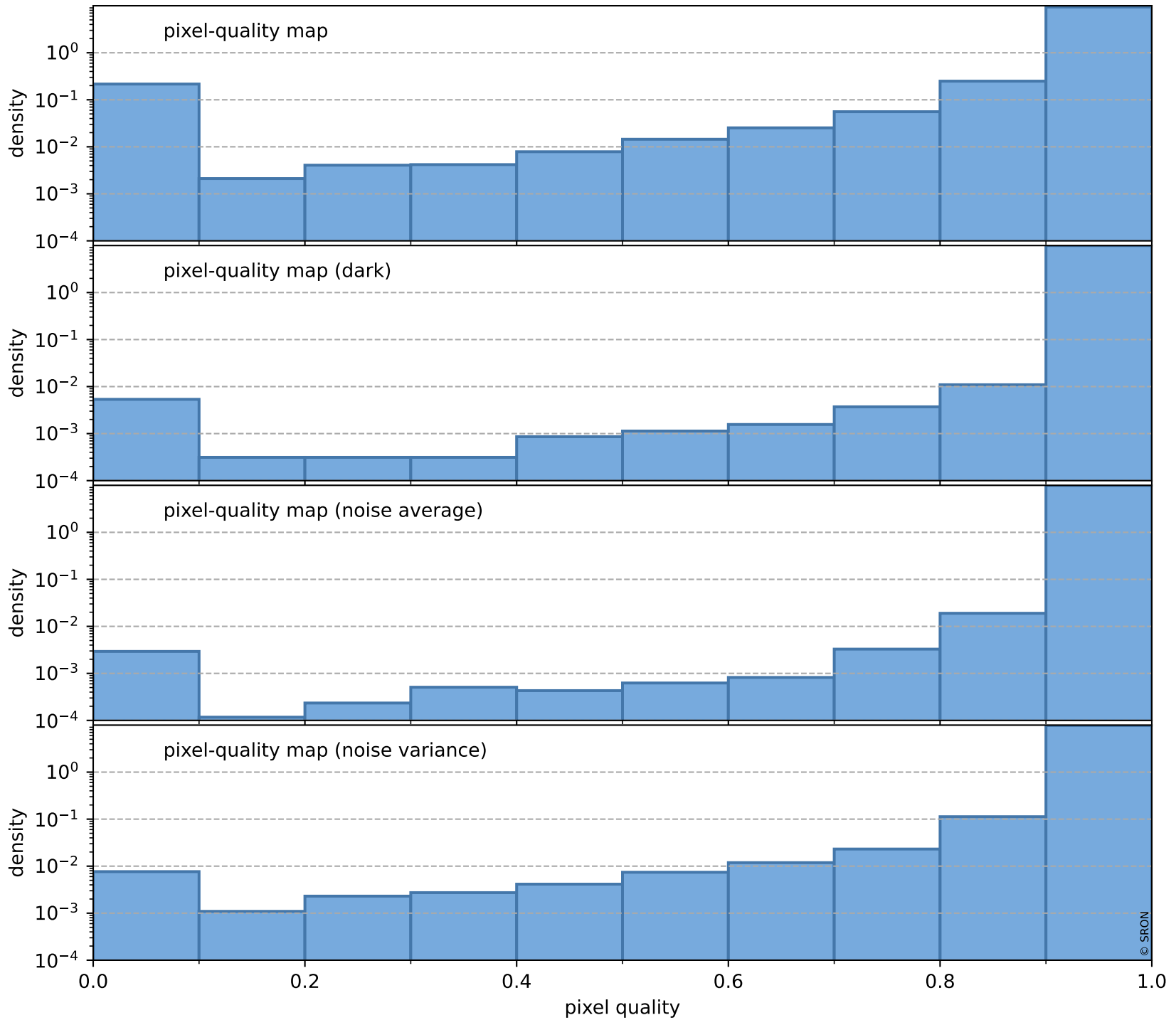
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32257, 32302]
coverage: 2024-01-04 / 2024-01-06
created: 2024-01-07T15:21:17Z

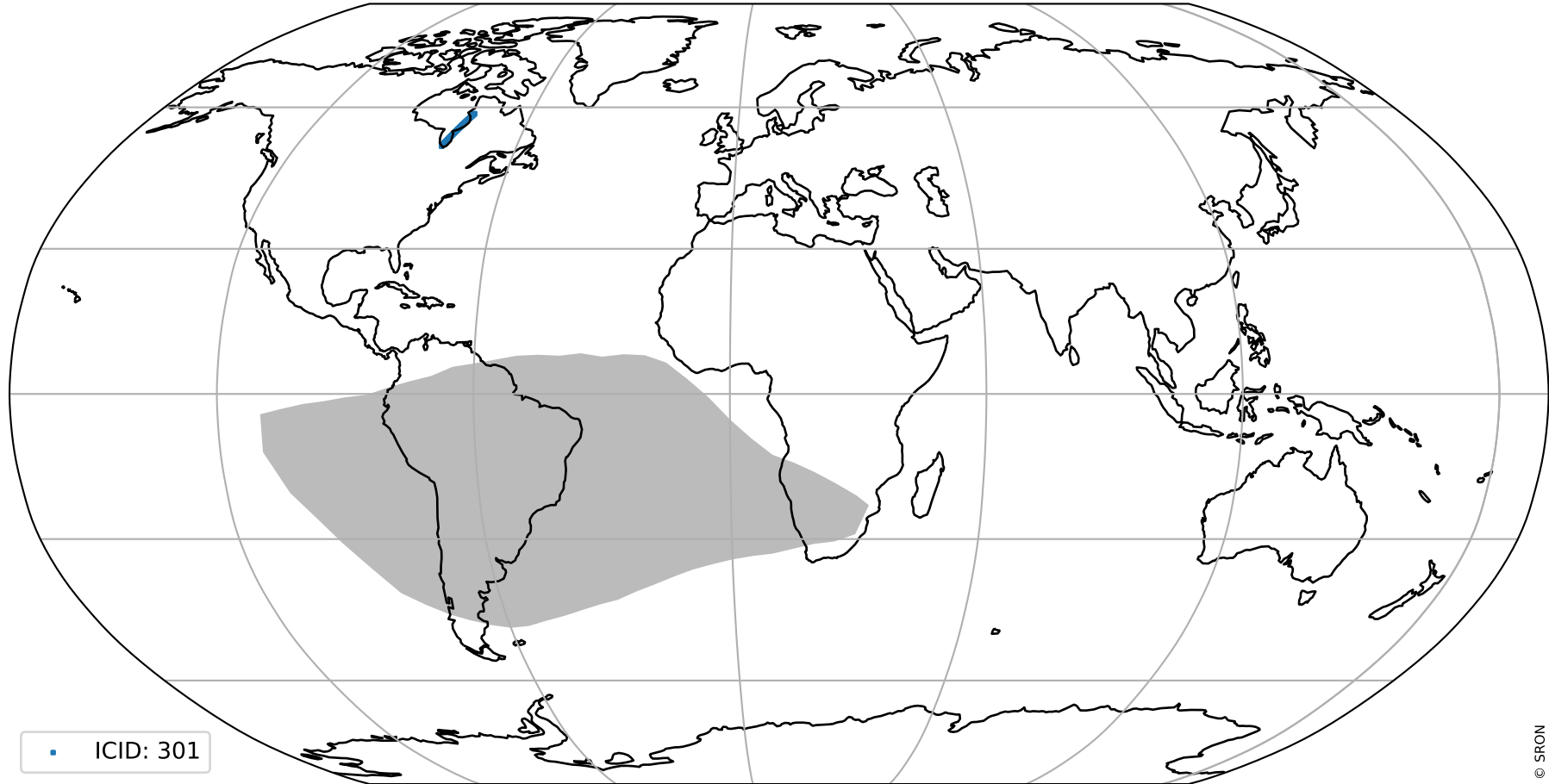
Histograms of pixel-quality



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32257, 32302]
coverage: 2024-01-04 / 2024-01-06
created: 2024-01-07T15:21:18Z

ground-tracks of Sentinel-5P



■ ICID: 301

Tropomi SWIR pixel quality (beta nominal)

orbits: [1867, 32302]
coverage: 2018-02-20 / 2024-01-06
created: 2024-01-07T15:21:18Z

trend of pixel quality & temperatures

