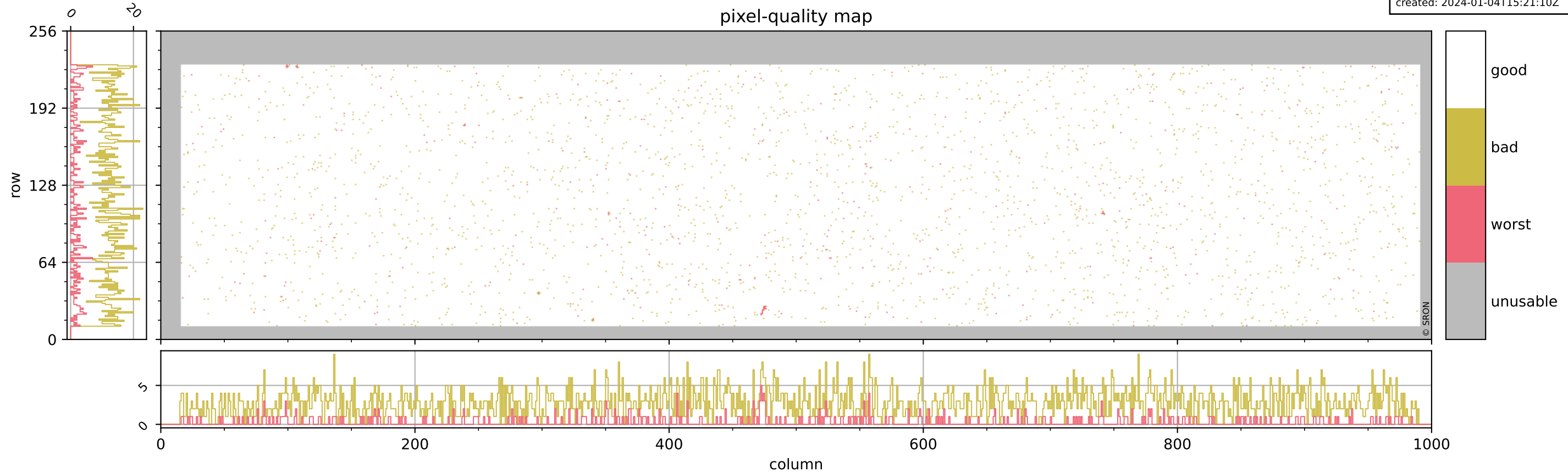


Tropomi SWIR pixel quality (beta nominal)

orbits: 18 in [32212, 32257]
coverage: 2024-01-01 / 2024-01-04
bad (quality < 0.8): 2776
worst (quality < 0.1): 334
created: 2024-01-04T15:21:10Z

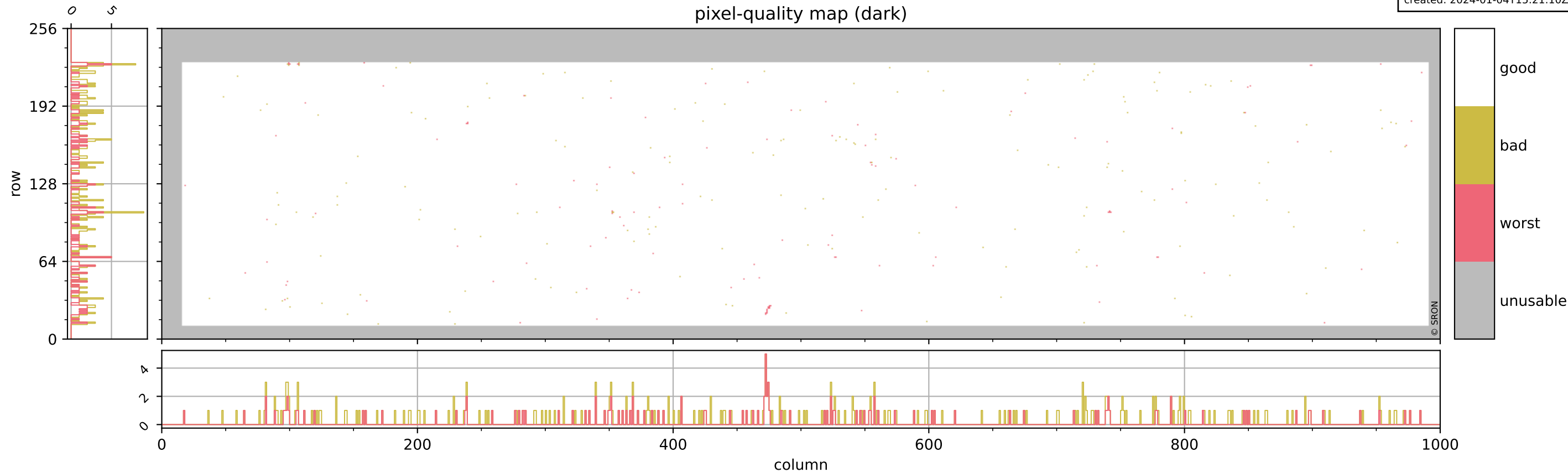
pixel-quality map



Tropomi SWIR pixel quality (beta nominal)

orbits: 18 in [32212, 32257]
coverage: 2024-01-01 / 2024-01-04
bad (quality < 0.8): 295
worst (quality < 0.1): 121
created: 2024-01-04T15:21:10Z

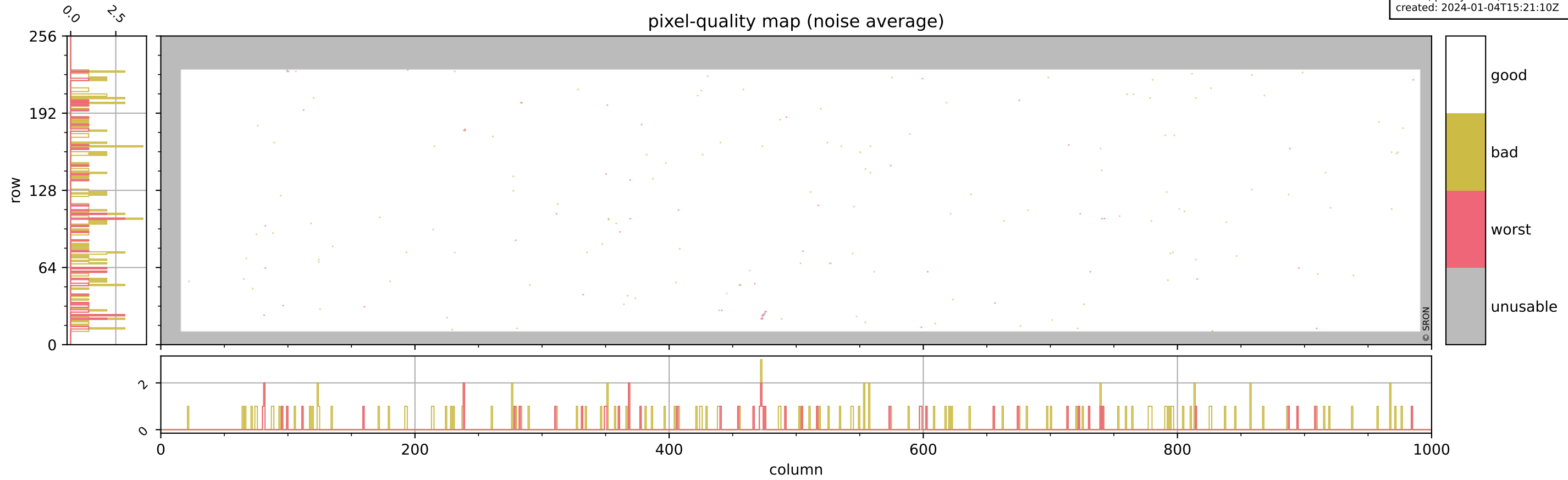
pixel-quality map (dark)



Tropomi SWIR pixel quality (beta nominal)

orbits: 18 in [32212, 32257]
coverage: 2024-01-01 / 2024-01-04
bad (quality < 0.8): 161
worst (quality < 0.1): 47
created: 2024-01-04T15:21:10Z

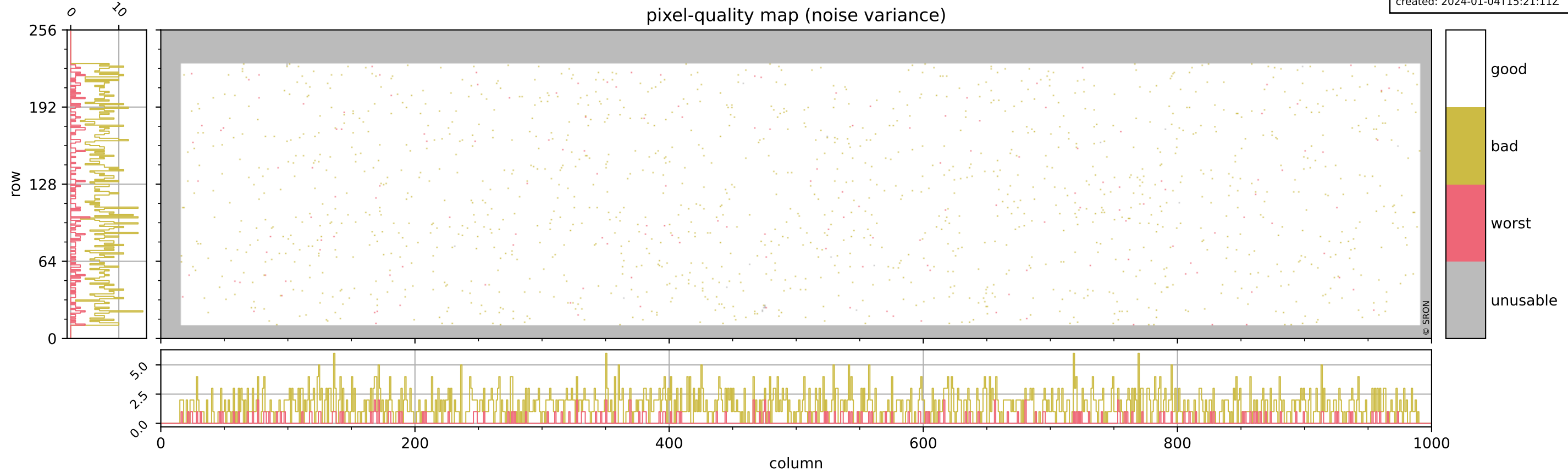
pixel-quality map (noise average)



Tropomi SWIR pixel quality (beta nominal)

orbits: 18 in [32212, 32257]
coverage: 2024-01-01 / 2024-01-04
bad (quality < 0.8): 1476
worst (quality < 0.1): 166
created: 2024-01-04T15:21:11Z

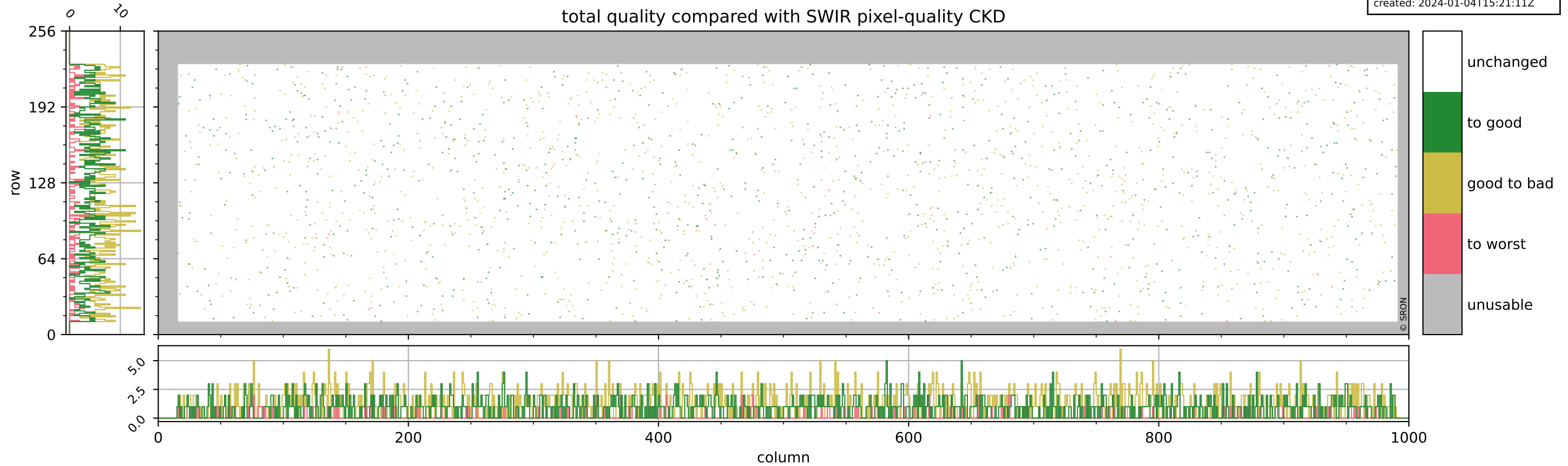
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits: 18 in [32212, 32257]
coverage: 2024-01-01 / 2024-01-04
to good: 864
good to bad: 1215
to worst: 149
created: 2024-01-04T15:21:11Z

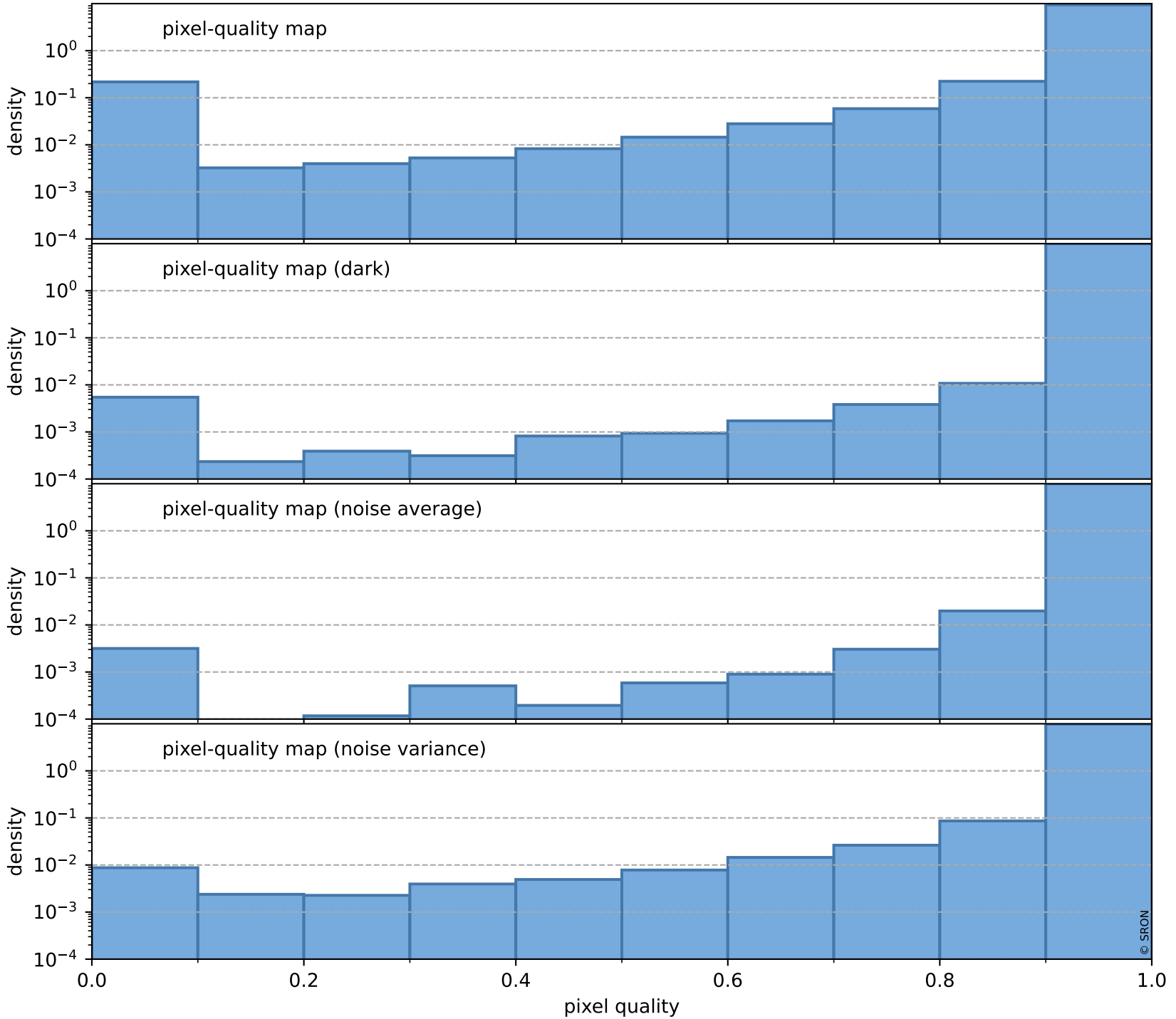
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

orbits: 18 in [32212, 32257]
coverage: 2024-01-01 / 2024-01-04
created: 2024-01-04T15:21:11Z

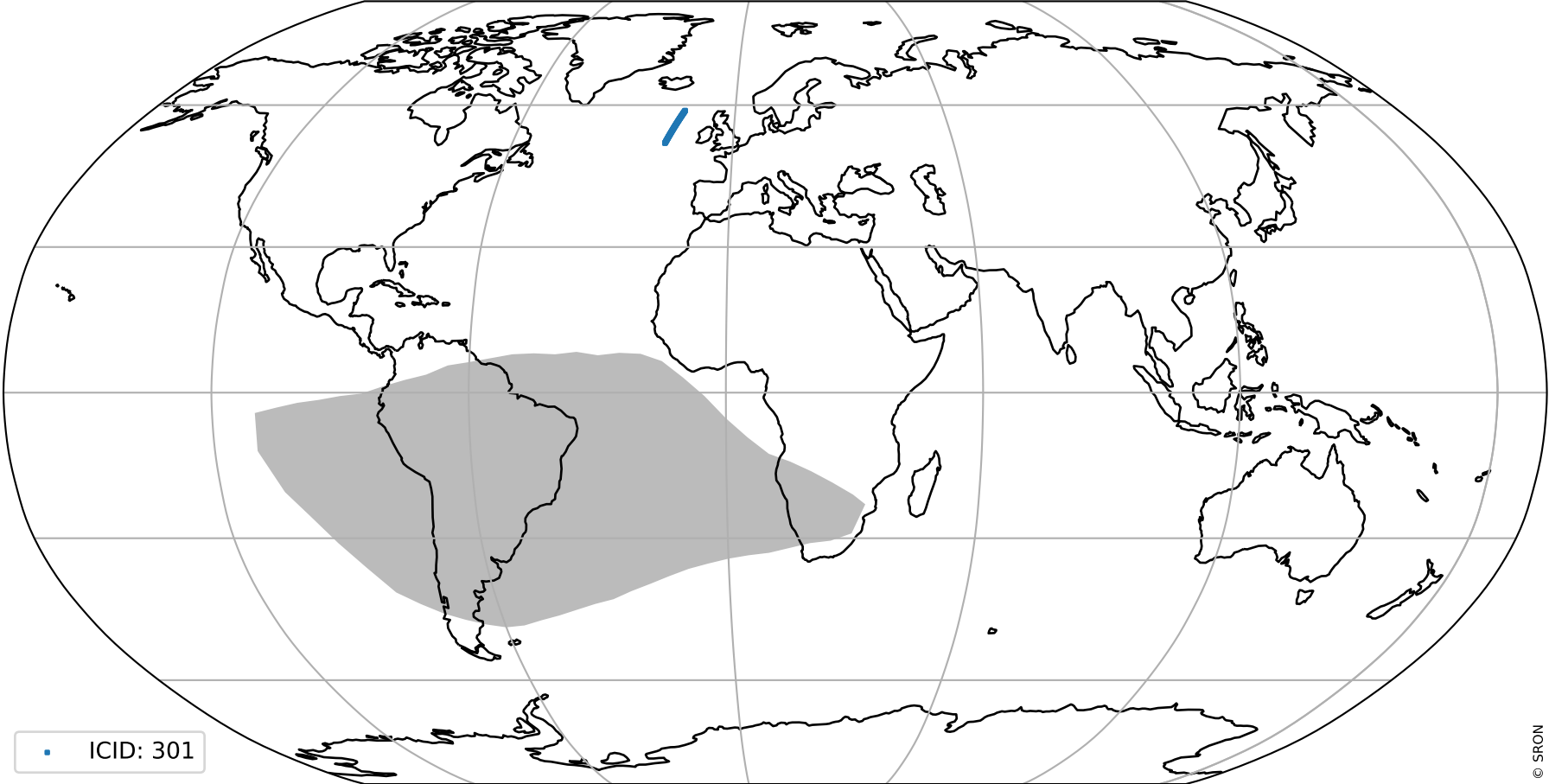
Histograms of pixel-quality



Tropomi SWIR pixel quality (beta nominal)

orbits: 18 in [32212, 32257]
coverage: 2024-01-01 / 2024-01-04
created: 2024-01-04T15:21:12Z

ground-tracks of Sentinel-5P



ICID: 301

Tropomi SWIR pixel quality (beta nominal)

orbits: [1867, 32257]
coverage: 2018-02-20 / 2024-01-04
created: 2024-01-04T15:21:12Z

trend of pixel quality & temperatures

