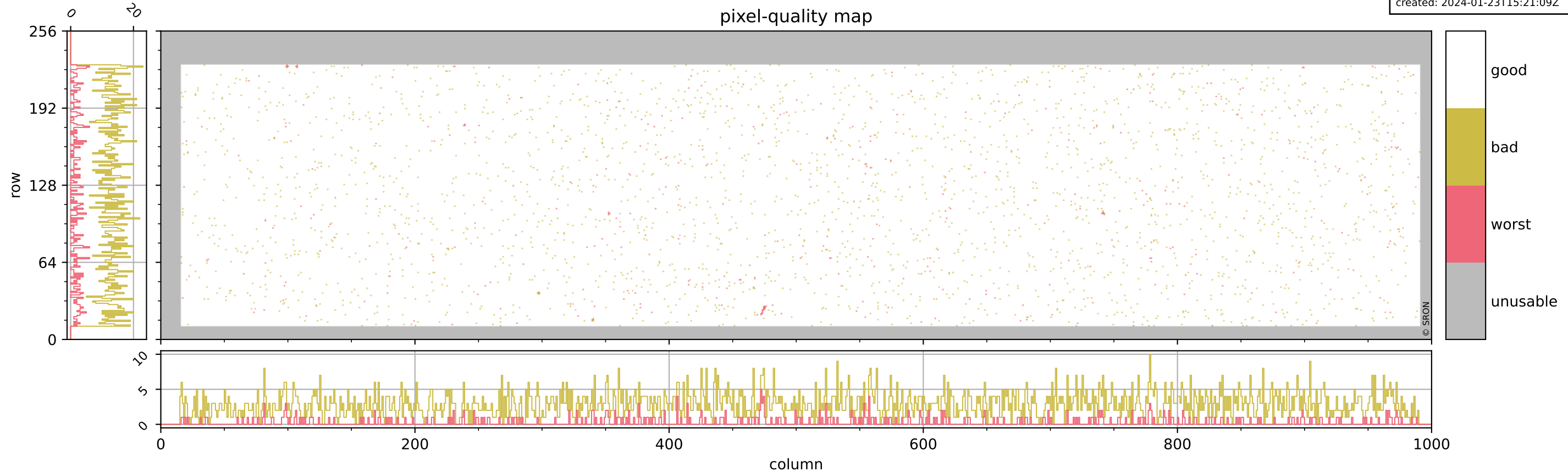


Tropomi SWIR pixel quality (beta nominal)

orbits: 16 in [32482, 32527]
coverage: 2024-01-20 / 2024-01-22
bad (quality < 0.8): 2889
worst (quality < 0.1): 343
created: 2024-01-23T15:21:09Z

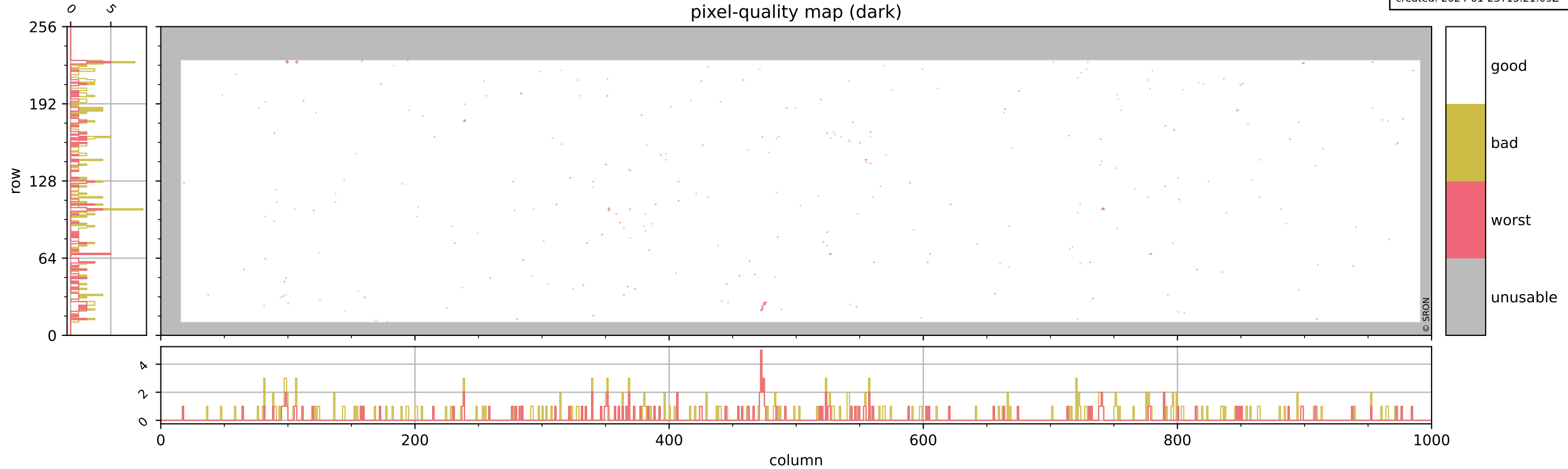
pixel-quality map



Tropomi SWIR pixel quality (beta nominal)

orbits: 16 in [32482, 32527]
coverage: 2024-01-20 / 2024-01-22
bad (quality < 0.8): 293
worst (quality < 0.1): 120
created: 2024-01-23T15:21:09Z

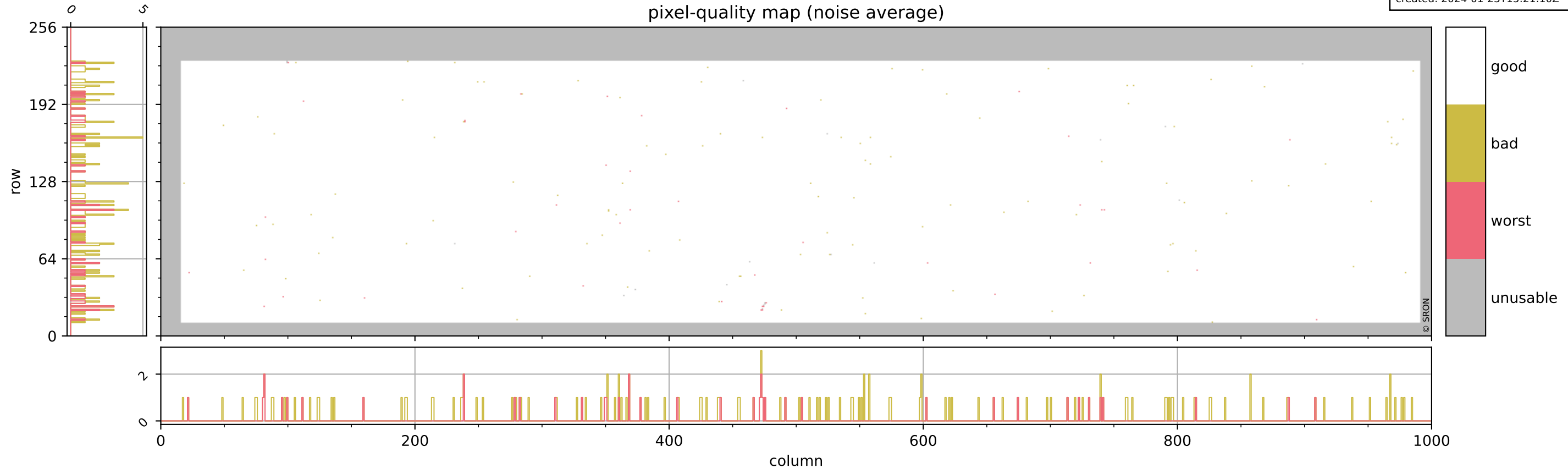
pixel-quality map (dark)



Tropomi SWIR pixel quality (beta nominal)

orbits: 16 in [32482, 32527]
coverage: 2024-01-20 / 2024-01-22
bad (quality < 0.8): 150
worst (quality < 0.1): 41
created: 2024-01-23T15:21:10Z

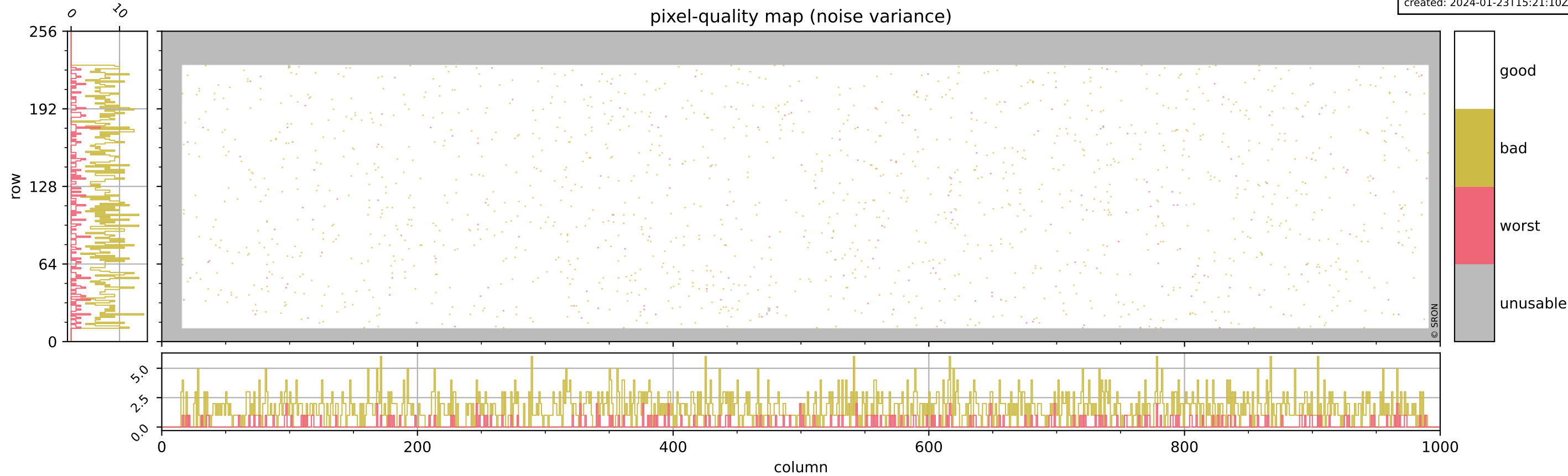
pixel-quality map (noise average)



Tropomi SWIR pixel quality (beta nominal)

orbits: 16 in [32482, 32527]
coverage: 2024-01-20 / 2024-01-22
bad (quality < 0.8): 1584
worst (quality < 0.1): 181
created: 2024-01-23T15:21:10Z

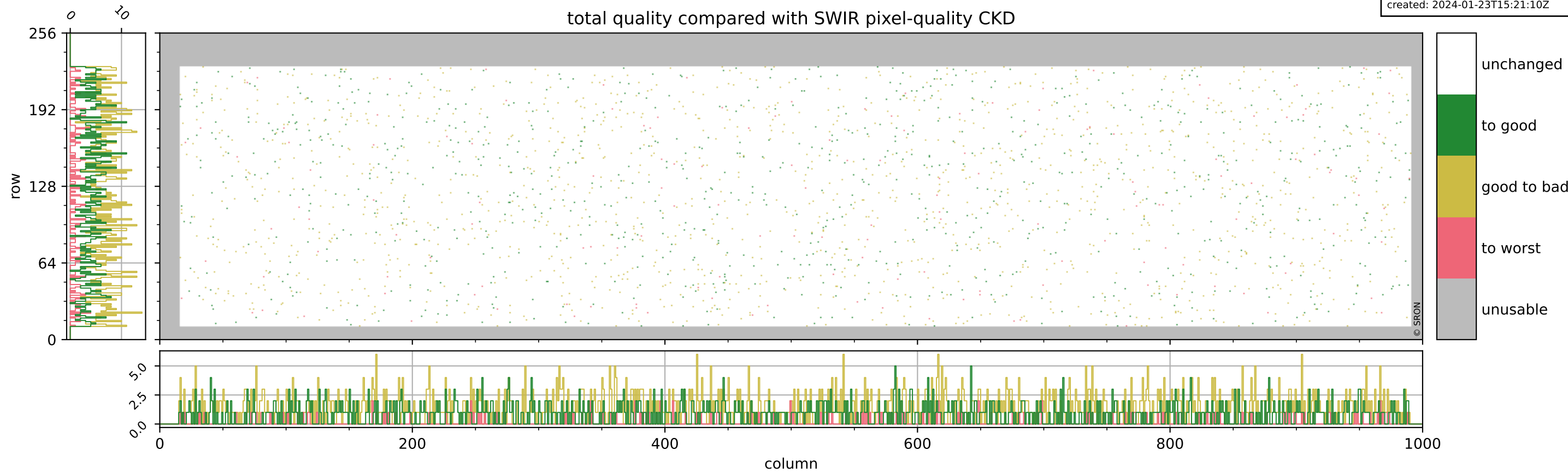
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits: 16 in [32482, 32527]
coverage: 2024-01-20 / 2024-01-22
to good: 857
good to bad: 1320
to worst: 156
created: 2024-01-23T15:21:10Z

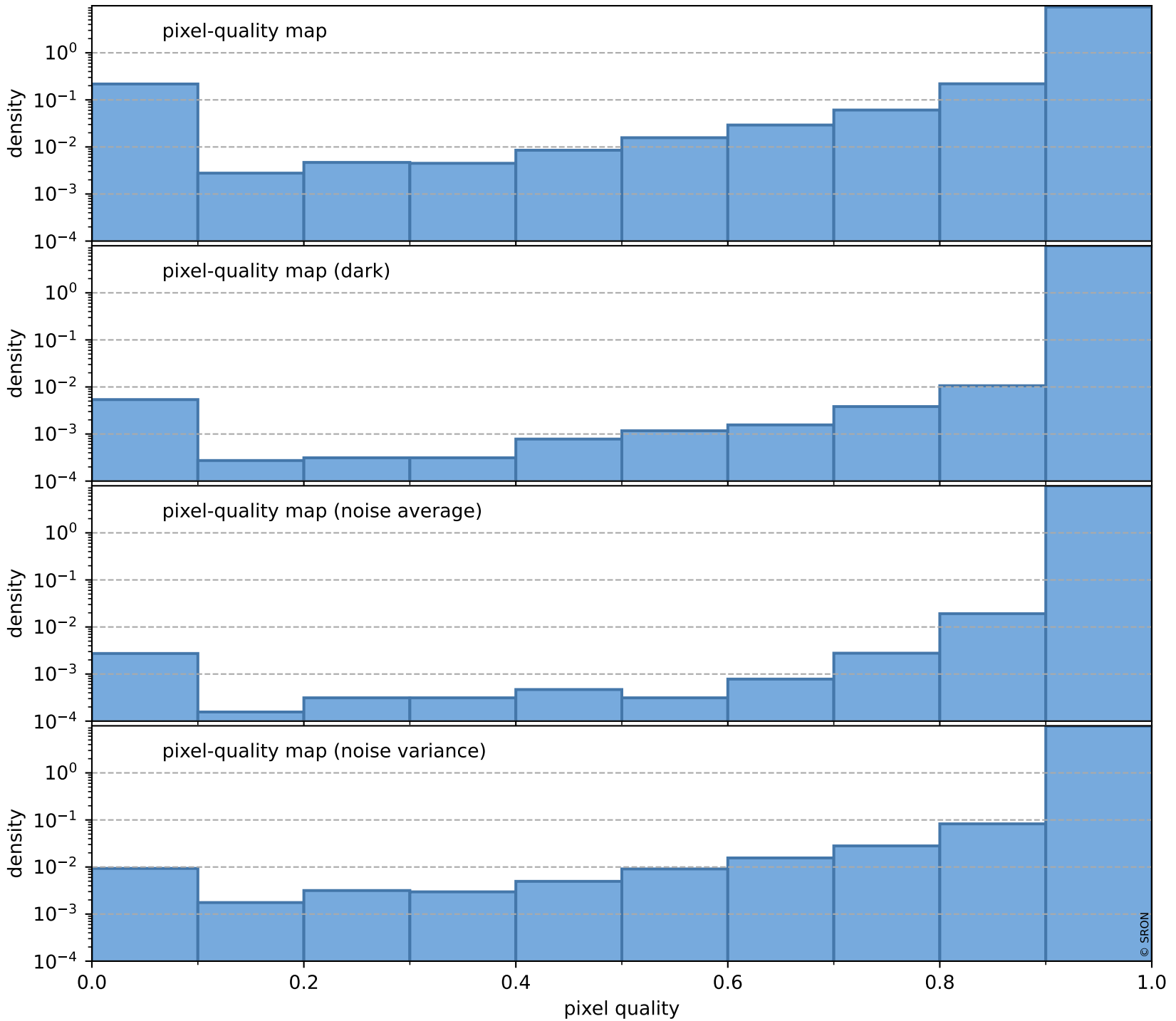
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

orbits: 16 in [32482, 32527]
coverage: 2024-01-20 / 2024-01-22
created: 2024-01-23T15:21:10Z

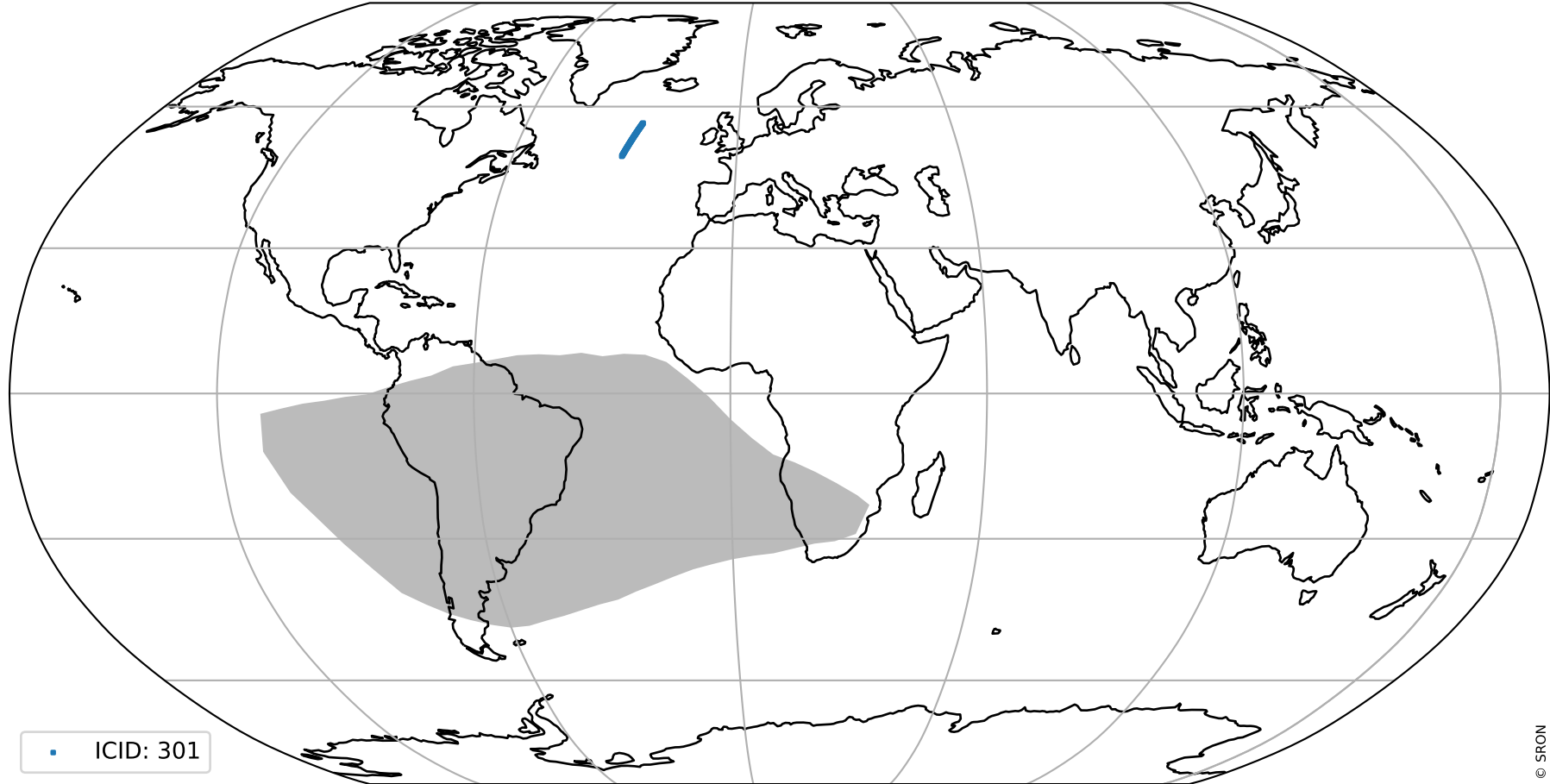
Histograms of pixel-quality



Tropomi SWIR pixel quality (beta nominal)

orbits: 16 in [32482, 32527]
coverage: 2024-01-20 / 2024-01-22
created: 2024-01-23T15:21:11Z

ground-tracks of Sentinel-5P



■ ICID: 301

Tropomi SWIR pixel quality (beta nominal)

orbits: [1867, 32527]
coverage: 2018-02-20 / 2024-01-22
created: 2024-01-23T15:21:15Z

trend of pixel quality & temperatures

