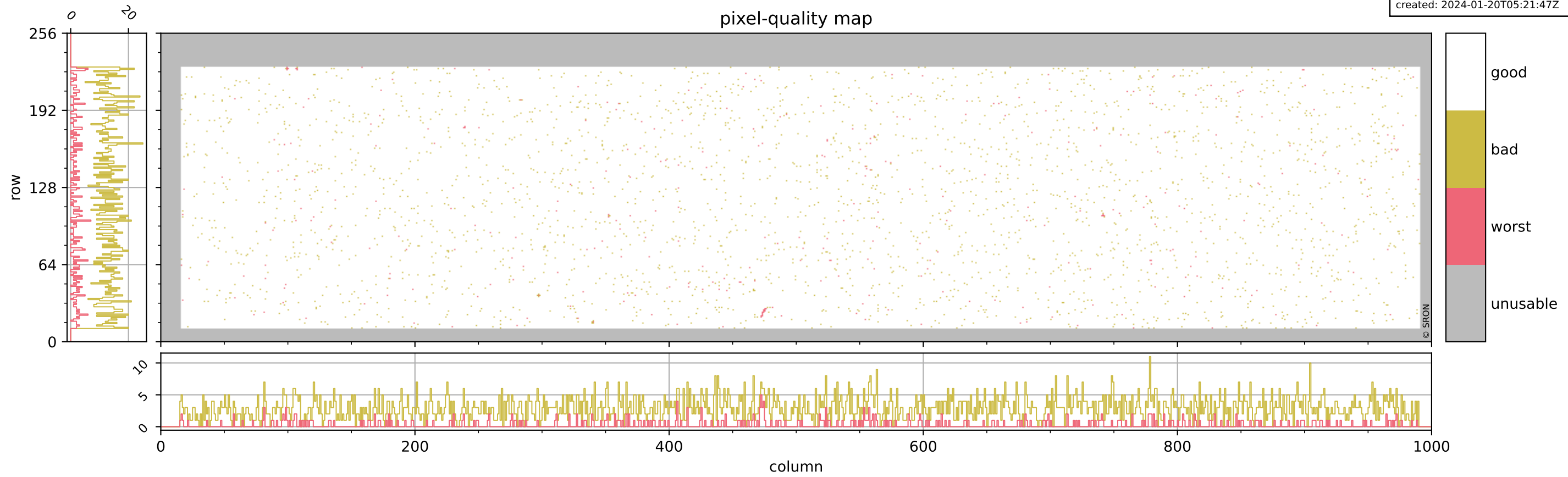


Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32437, 32482]
coverage: 2024-01-16 / 2024-01-19
bad (quality < 0.8): 2903
worst (quality < 0.1): 340
created: 2024-01-20T05:21:47Z

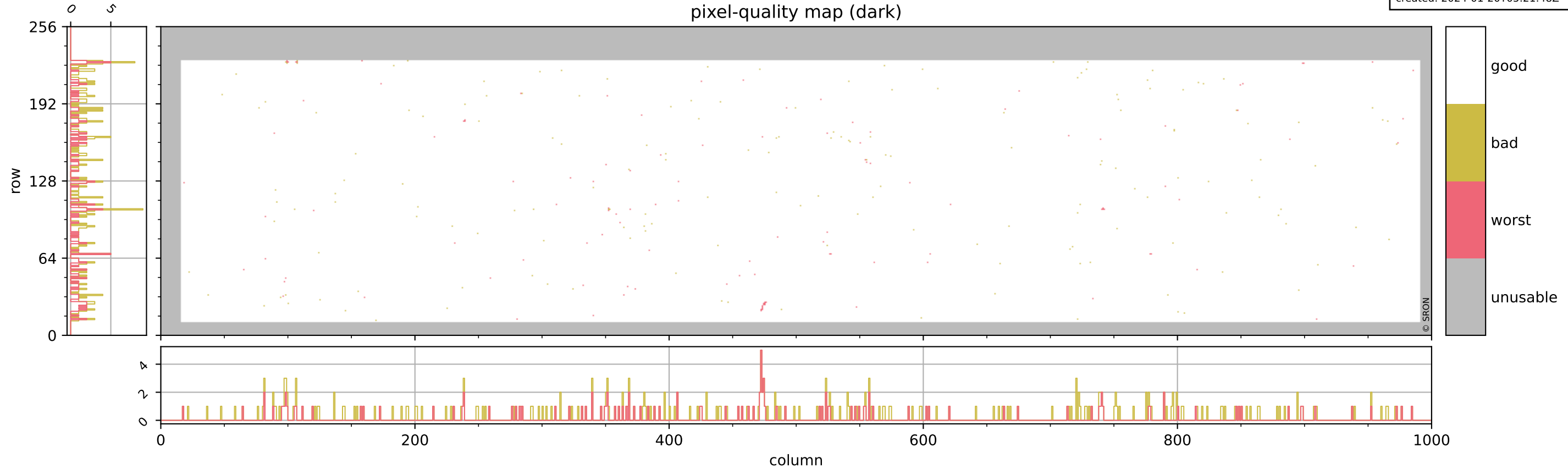
pixel-quality map



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32437, 32482]
coverage: 2024-01-16 / 2024-01-19
bad (quality < 0.8): 290
worst (quality < 0.1): 119
created: 2024-01-20T05:21:48Z

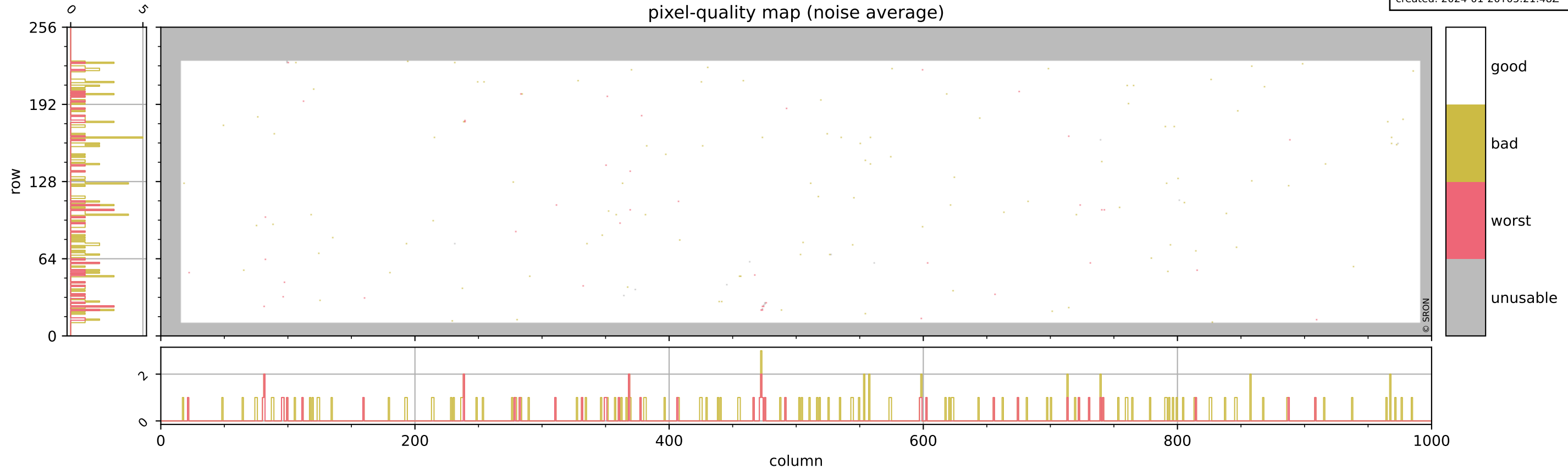
pixel-quality map (dark)



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32437, 32482]
coverage: 2024-01-16 / 2024-01-19
bad (quality < 0.8): 149
worst (quality < 0.1): 42
created: 2024-01-20T05:21:48Z

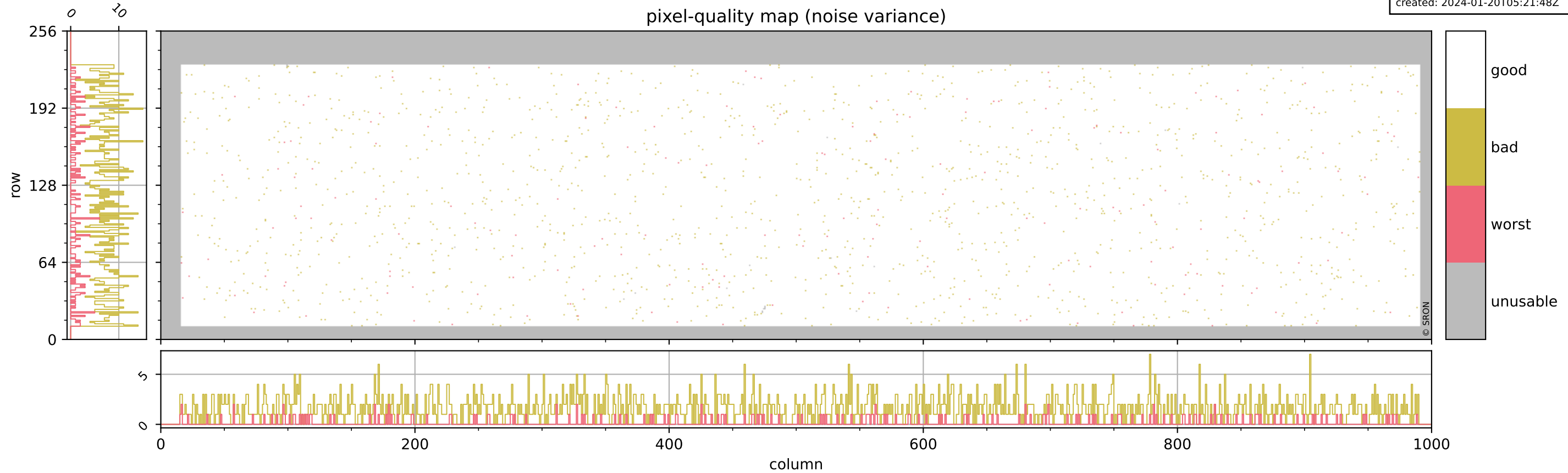
pixel-quality map (noise average)



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32437, 32482]
coverage: 2024-01-16 / 2024-01-19
bad (quality < 0.8): 1602
worst (quality < 0.1): 179
created: 2024-01-20T05:21:48Z

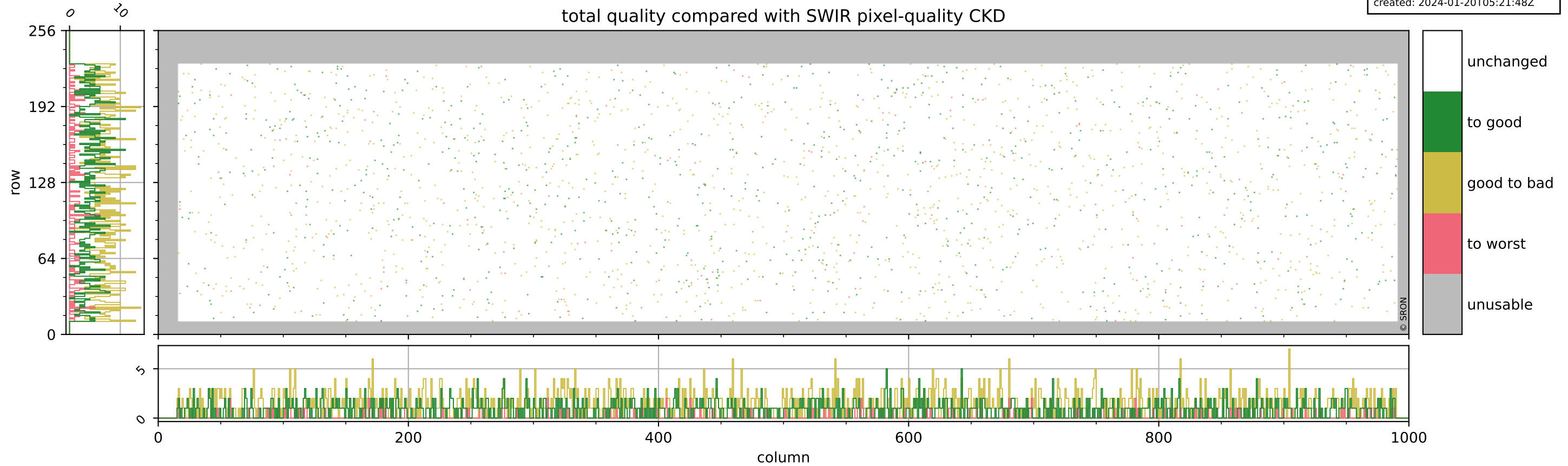
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32437, 32482]
coverage: 2024-01-16 / 2024-01-19
to good: 857
good to bad: 1333
to worst: 153
created: 2024-01-20T05:21:48Z

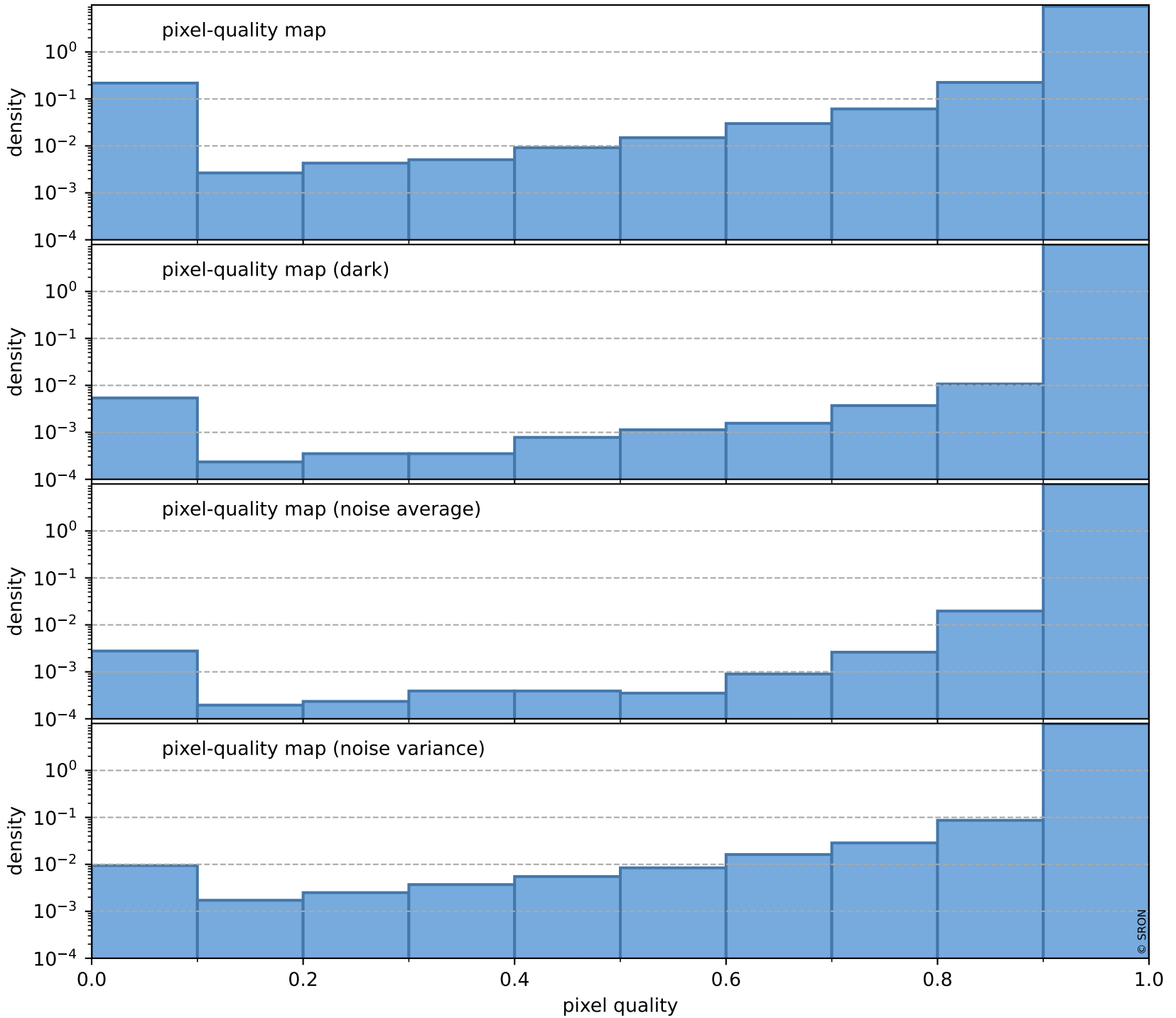
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32437, 32482]
coverage: 2024-01-16 / 2024-01-19
created: 2024-01-20T05:21:49Z

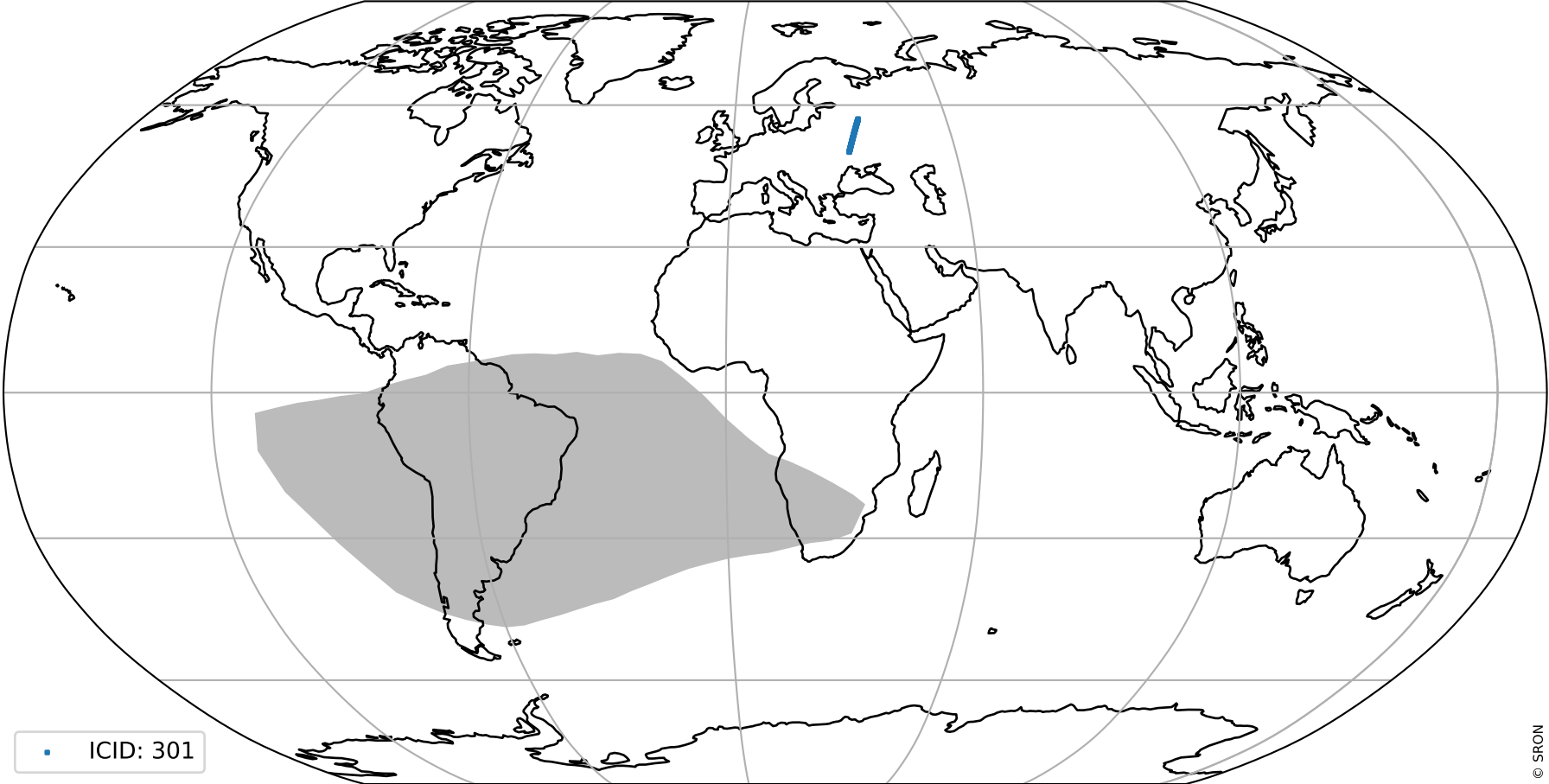
Histograms of pixel-quality



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32437, 32482]
coverage: 2024-01-16 / 2024-01-19
created: 2024-01-20T05:21:49Z

ground-tracks of Sentinel-5P



■ ICID: 301

Tropomi SWIR pixel quality (beta nominal)

orbits: [1867, 32482]
coverage: 2018-02-20 / 2024-01-19
created: 2024-01-20T05:21:50Z

trend of pixel quality & temperatures

