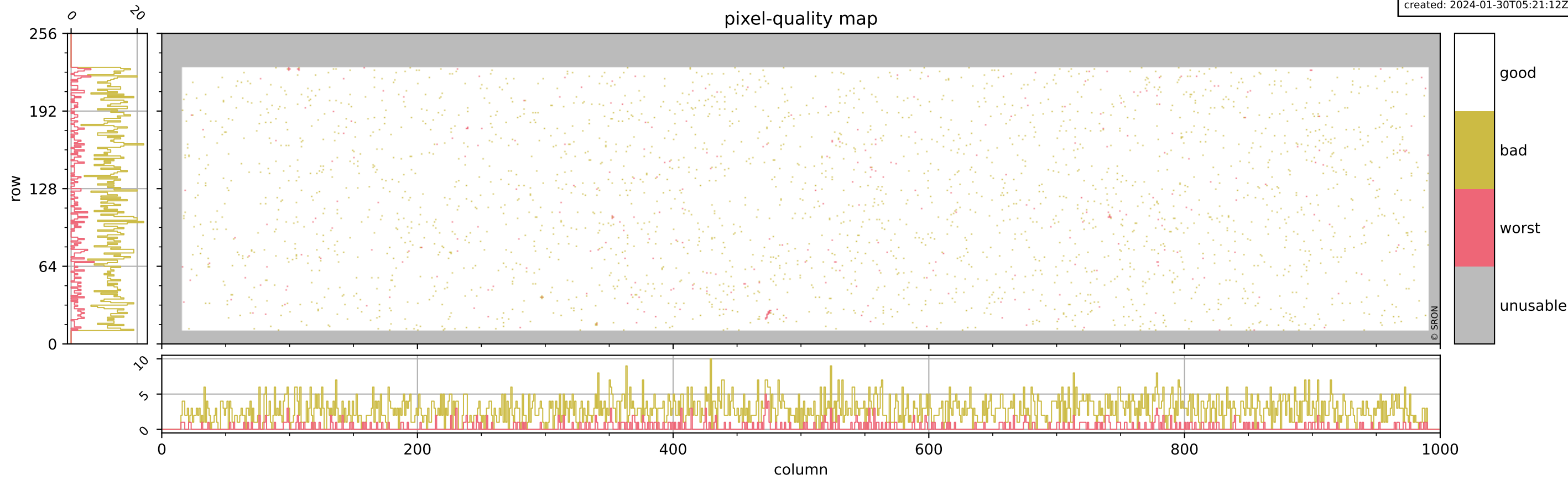


Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32572, 32617]
coverage: 2024-01-26 / 2024-01-28
bad (quality < 0.8): 2761
worst (quality < 0.1): 324
created: 2024-01-30T05:21:12Z

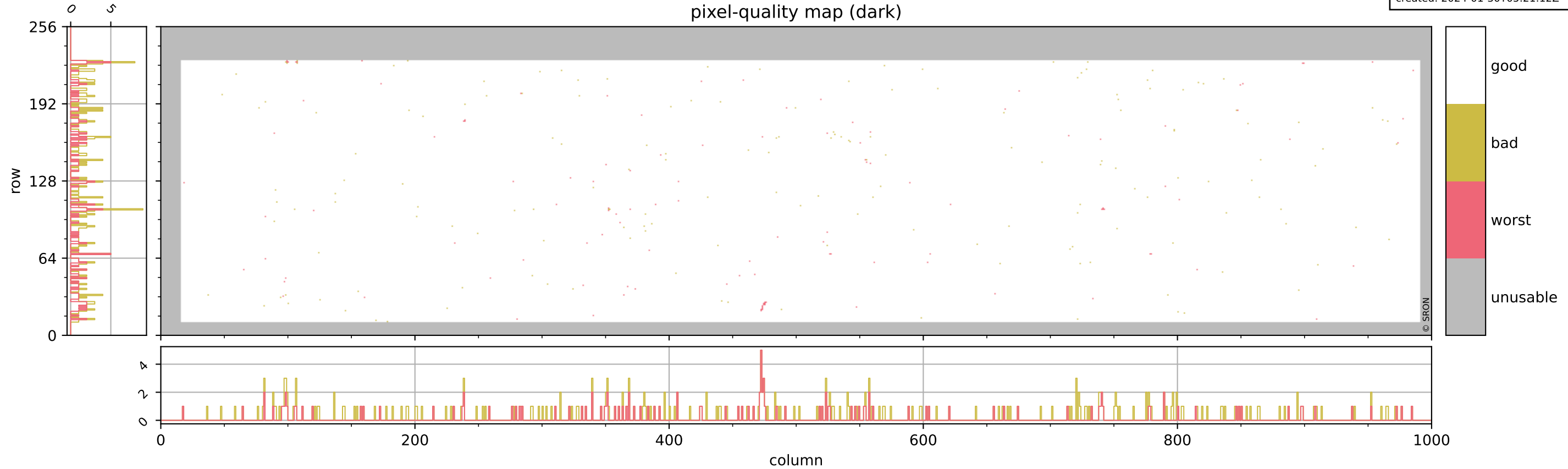
pixel-quality map



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32572, 32617]
coverage: 2024-01-26 / 2024-01-28
bad (quality < 0.8): 290
worst (quality < 0.1): 120
created: 2024-01-30T05:21:12Z

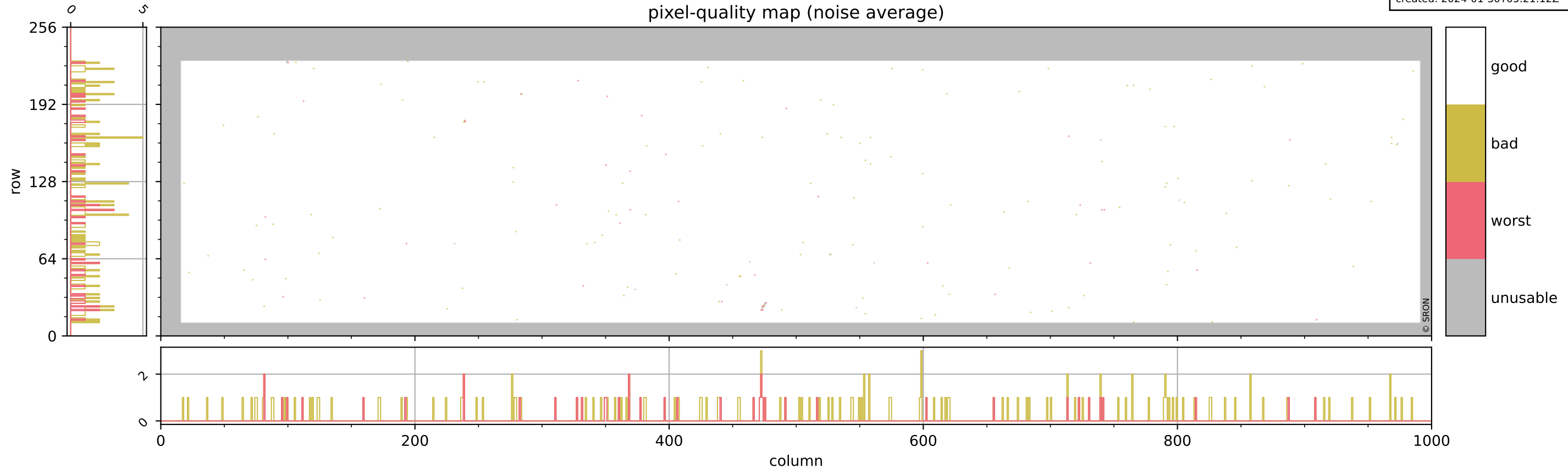
pixel-quality map (dark)



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32572, 32617]
coverage: 2024-01-26 / 2024-01-28
bad (quality < 0.8): 161
worst (quality < 0.1): 40
created: 2024-01-30T05:21:12Z

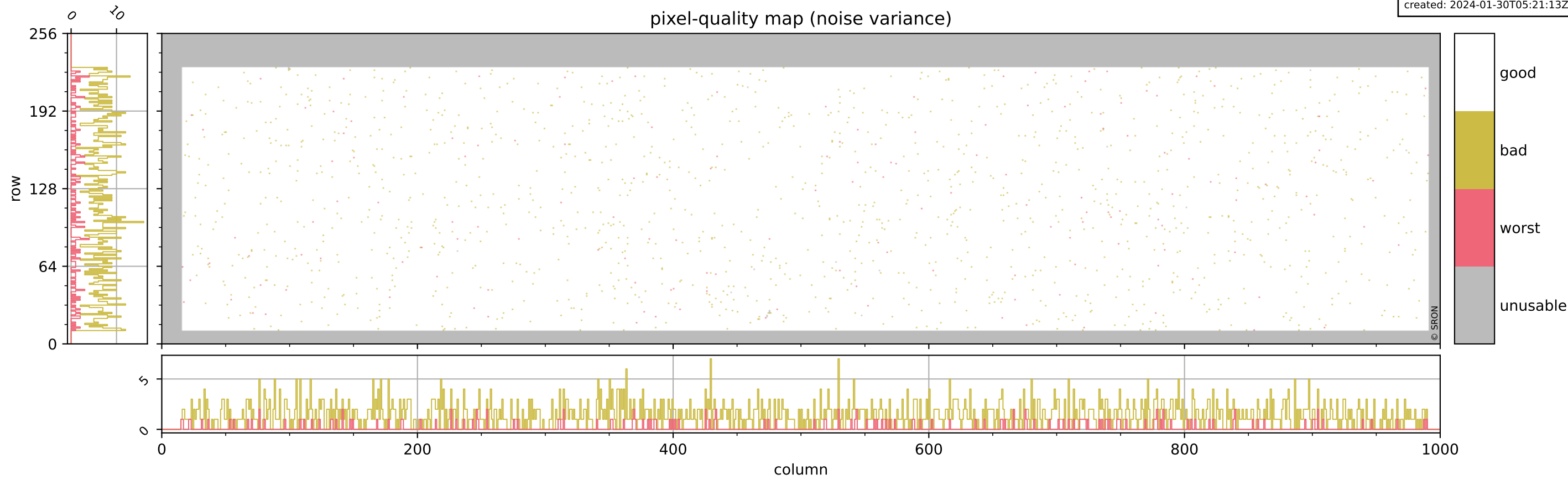
pixel-quality map (noise average)



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32572, 32617]
coverage: 2024-01-26 / 2024-01-28
bad (quality < 0.8): 1459
worst (quality < 0.1): 156
created: 2024-01-30T05:21:13Z

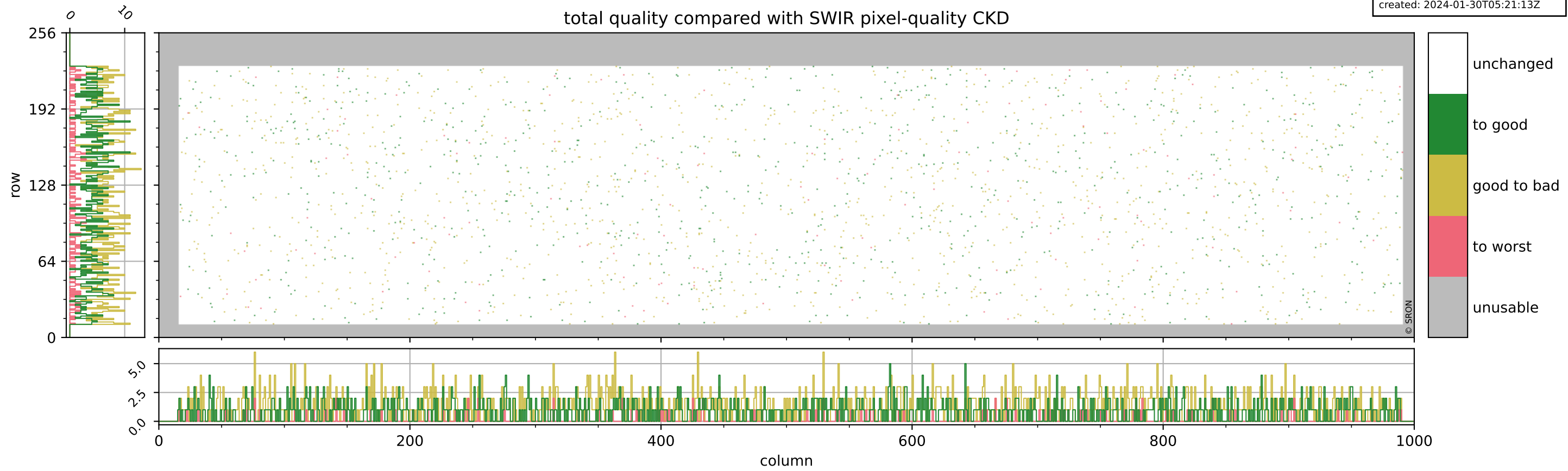
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32572, 32617]
coverage: 2024-01-26 / 2024-01-28
to good: 862
good to bad: 1213
to worst: 137
created: 2024-01-30T05:21:13Z

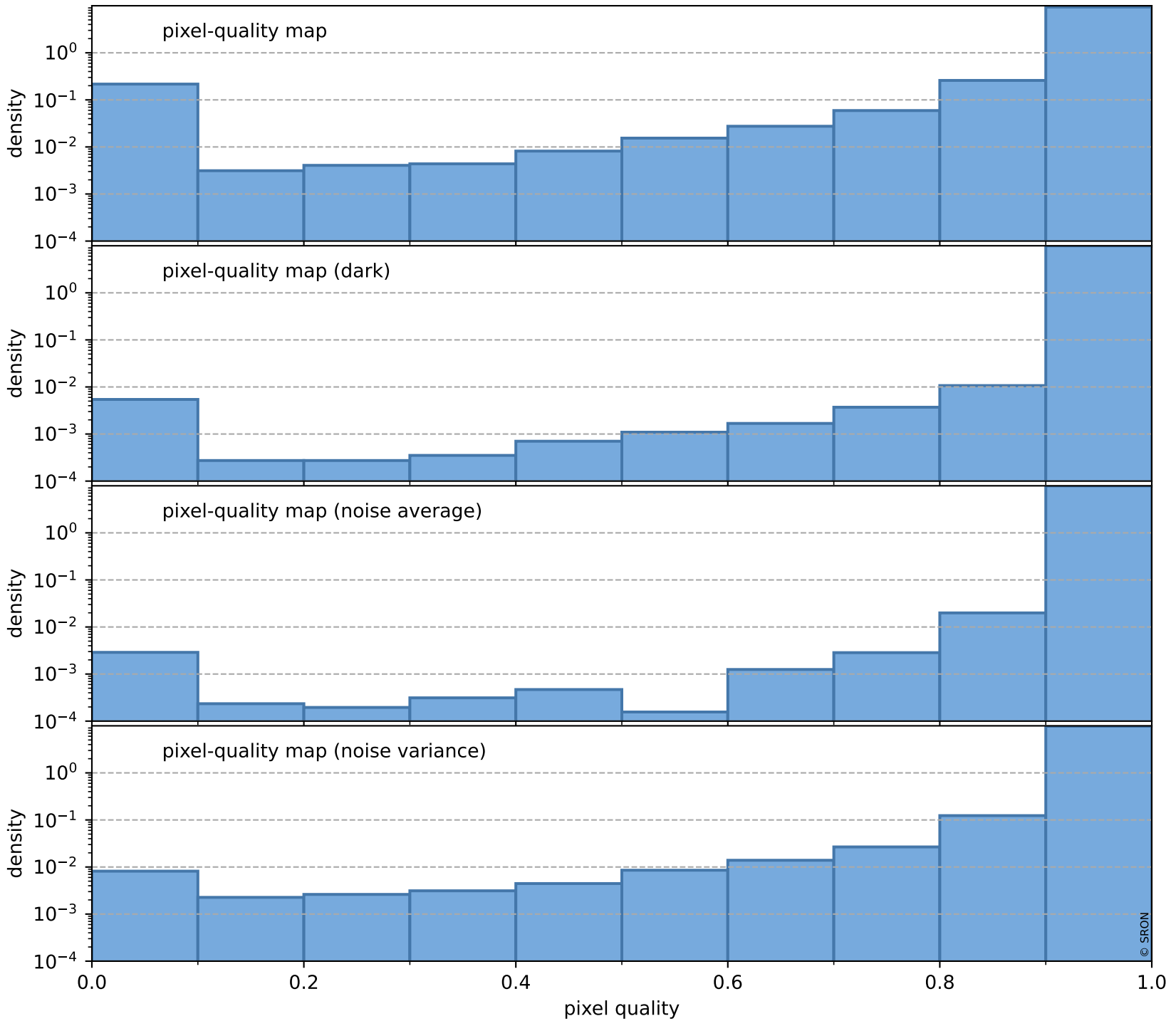
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32572, 32617]
coverage: 2024-01-26 / 2024-01-28
created: 2024-01-30T05:21:13Z

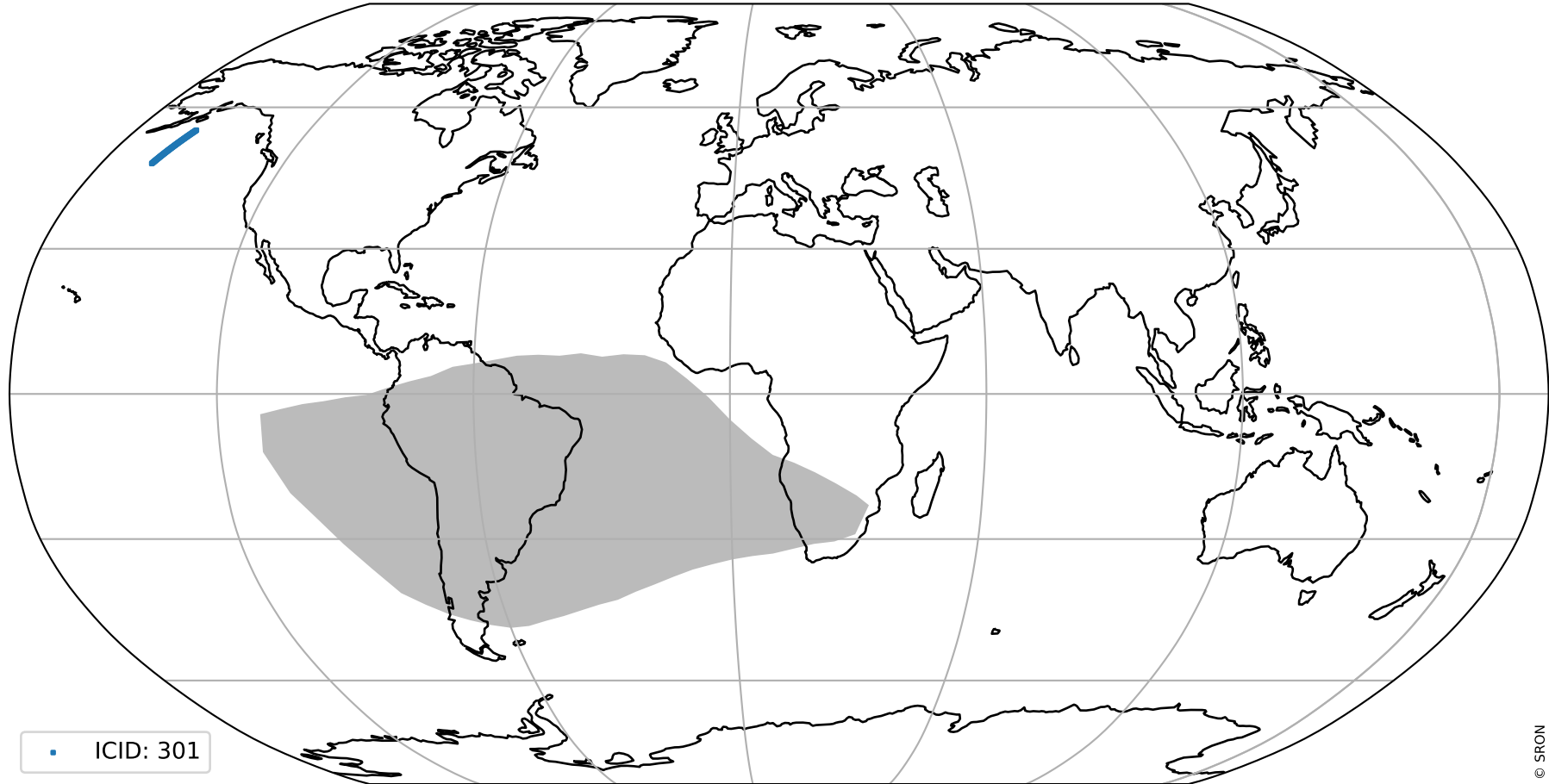
Histograms of pixel-quality



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32572, 32617]
coverage: 2024-01-26 / 2024-01-28
created: 2024-01-30T05:21:14Z

ground-tracks of Sentinel-5P



ICID: 301

Tropomi SWIR pixel quality (beta nominal)

orbits: [1867, 32617]
coverage: 2018-02-20 / 2024-01-28
created: 2024-01-30T05:21:14Z

trend of pixel quality & temperatures

