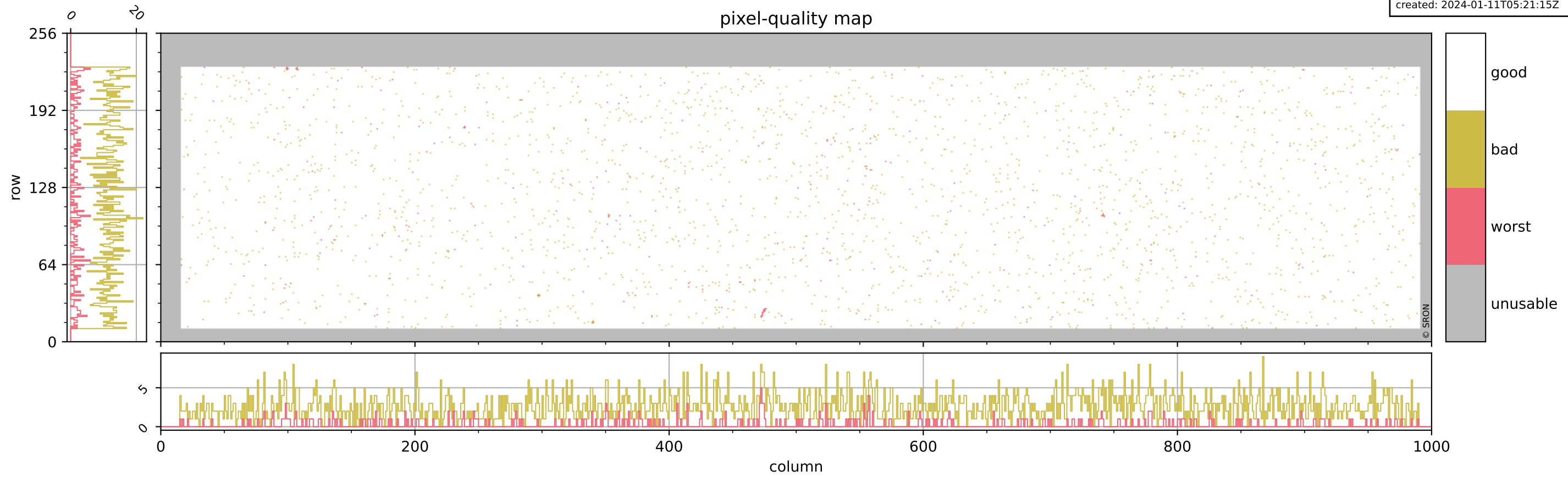


Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32302, 32347]
coverage: 2024-01-07 / 2024-01-09
bad (quality < 0.8): 2611
worst (quality < 0.1): 297
created: 2024-01-11T05:21:15Z

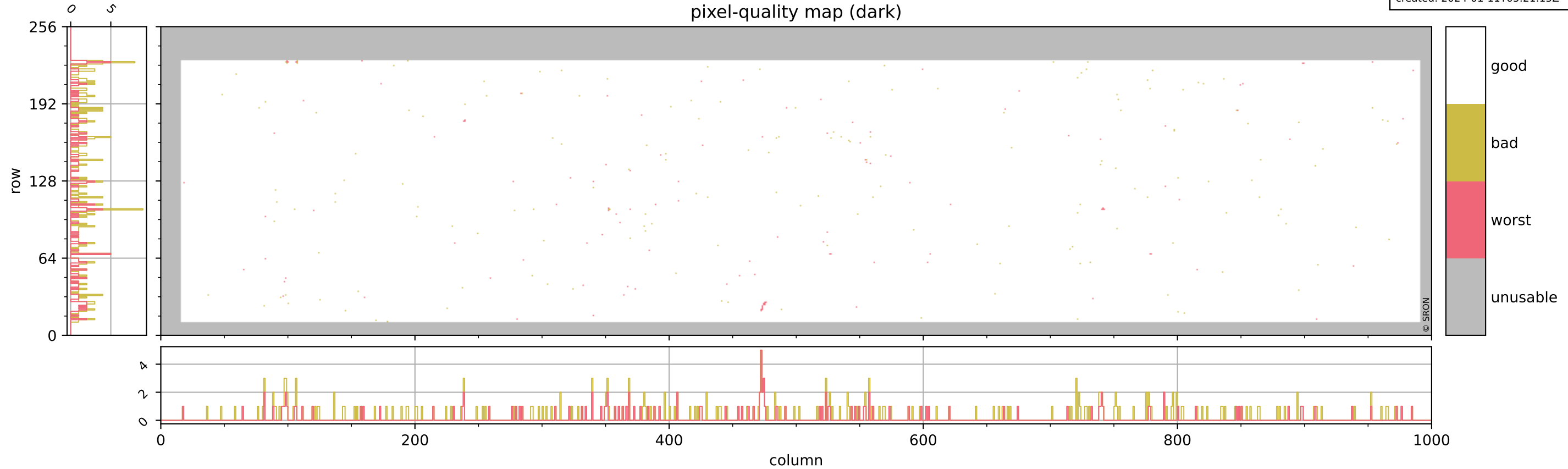
pixel-quality map



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32302, 32347]
coverage: 2024-01-07 / 2024-01-09
bad (quality < 0.8): 290
worst (quality < 0.1): 121
created: 2024-01-11T05:21:15Z

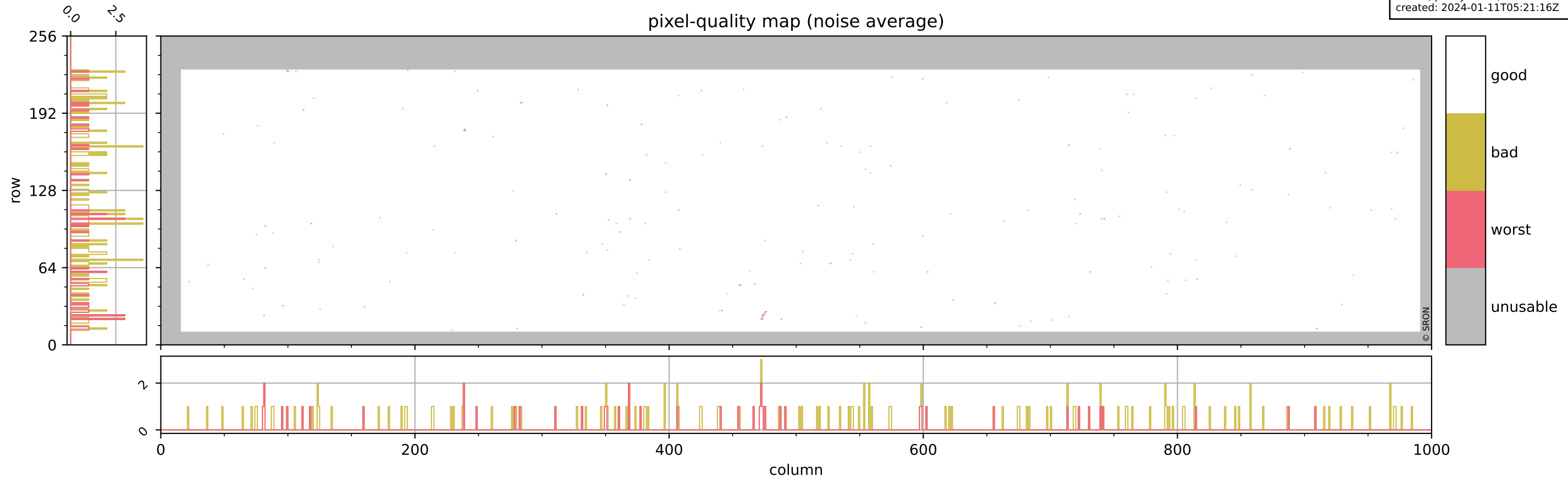
pixel-quality map (dark)



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32302, 32347]
coverage: 2024-01-07 / 2024-01-09
bad (quality < 0.8): 161
worst (quality < 0.1): 44
created: 2024-01-11T05:21:16Z

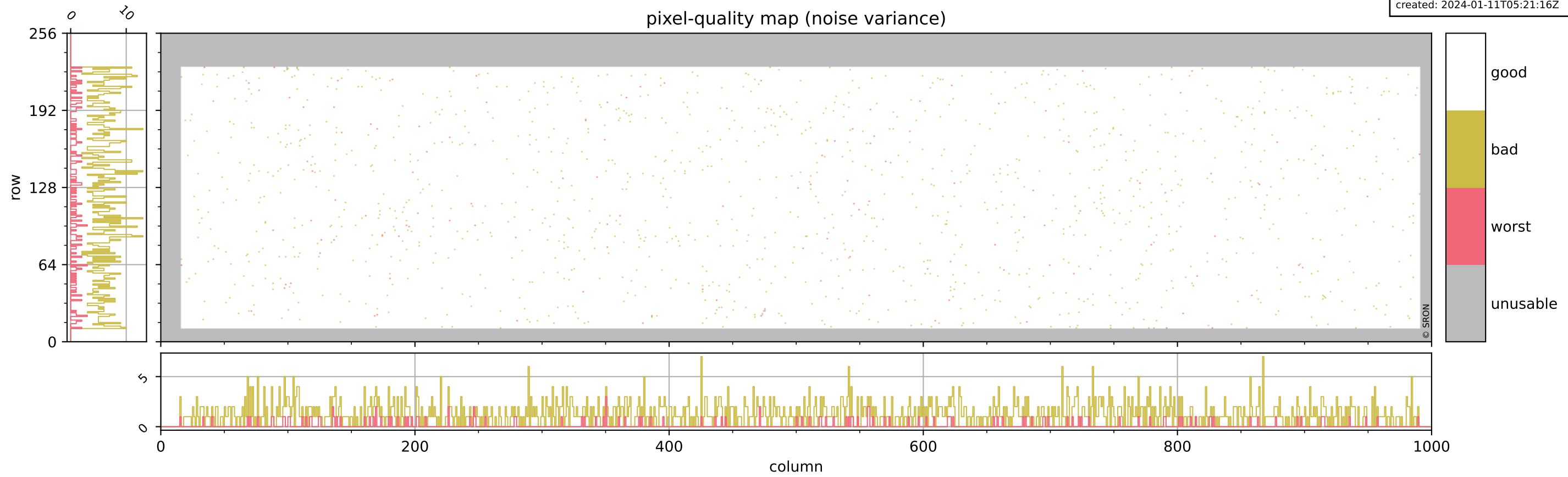
pixel-quality map (noise average)



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32302, 32347]
coverage: 2024-01-07 / 2024-01-09
bad (quality < 0.8): 1304
worst (quality < 0.1): 132
created: 2024-01-11T05:21:16Z

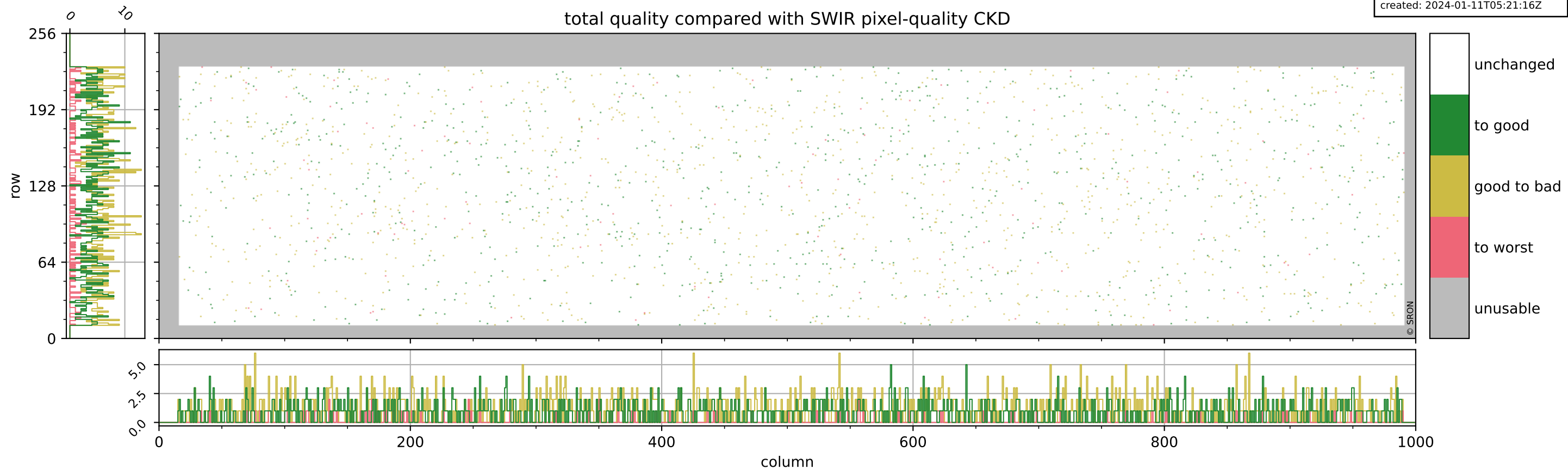
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32302, 32347]
coverage: 2024-01-07 / 2024-01-09
to good: 866
good to bad: 1089
to worst: 113
created: 2024-01-11T05:21:16Z

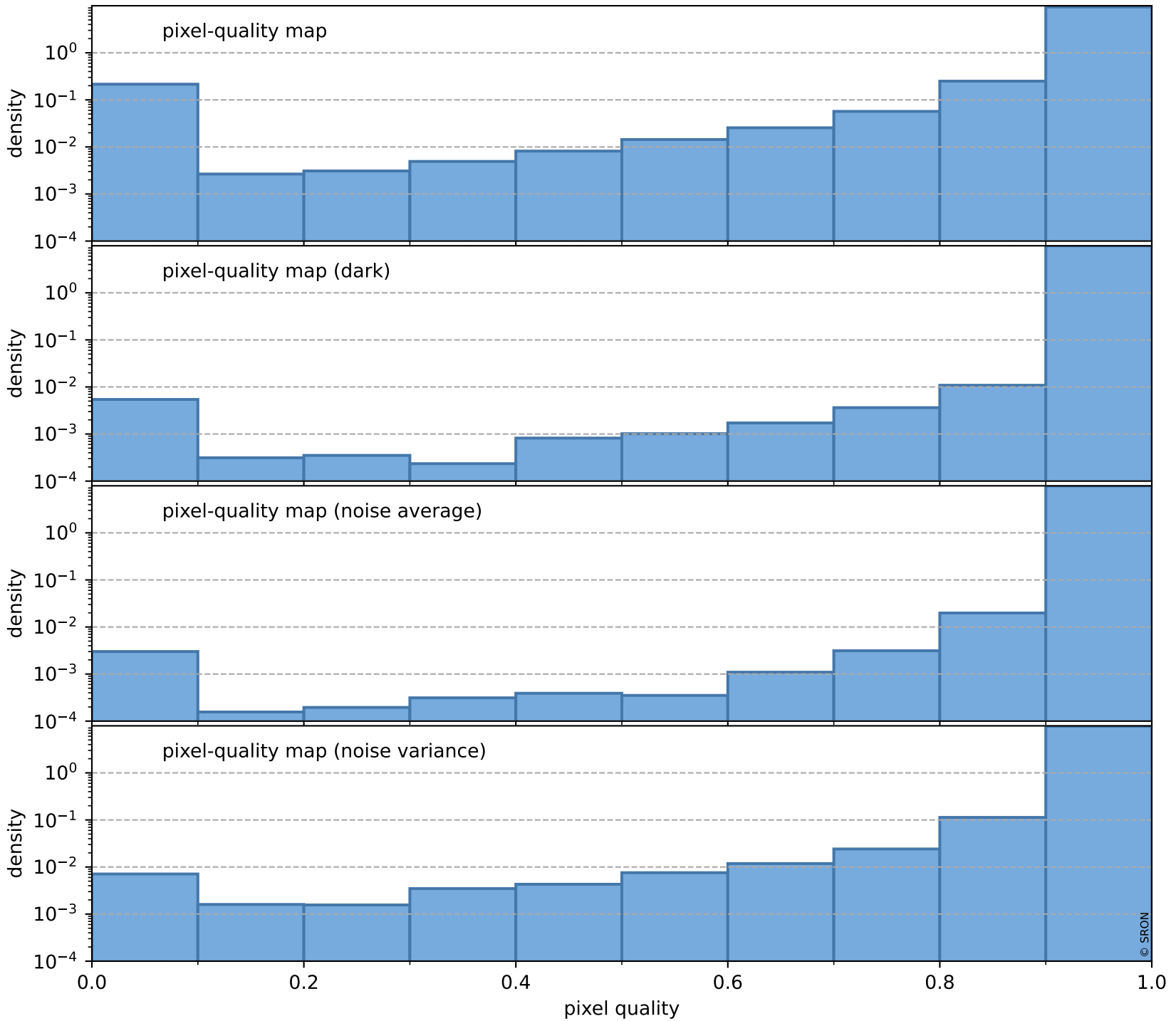
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32302, 32347]
coverage: 2024-01-07 / 2024-01-09
created: 2024-01-11T05:21:16Z

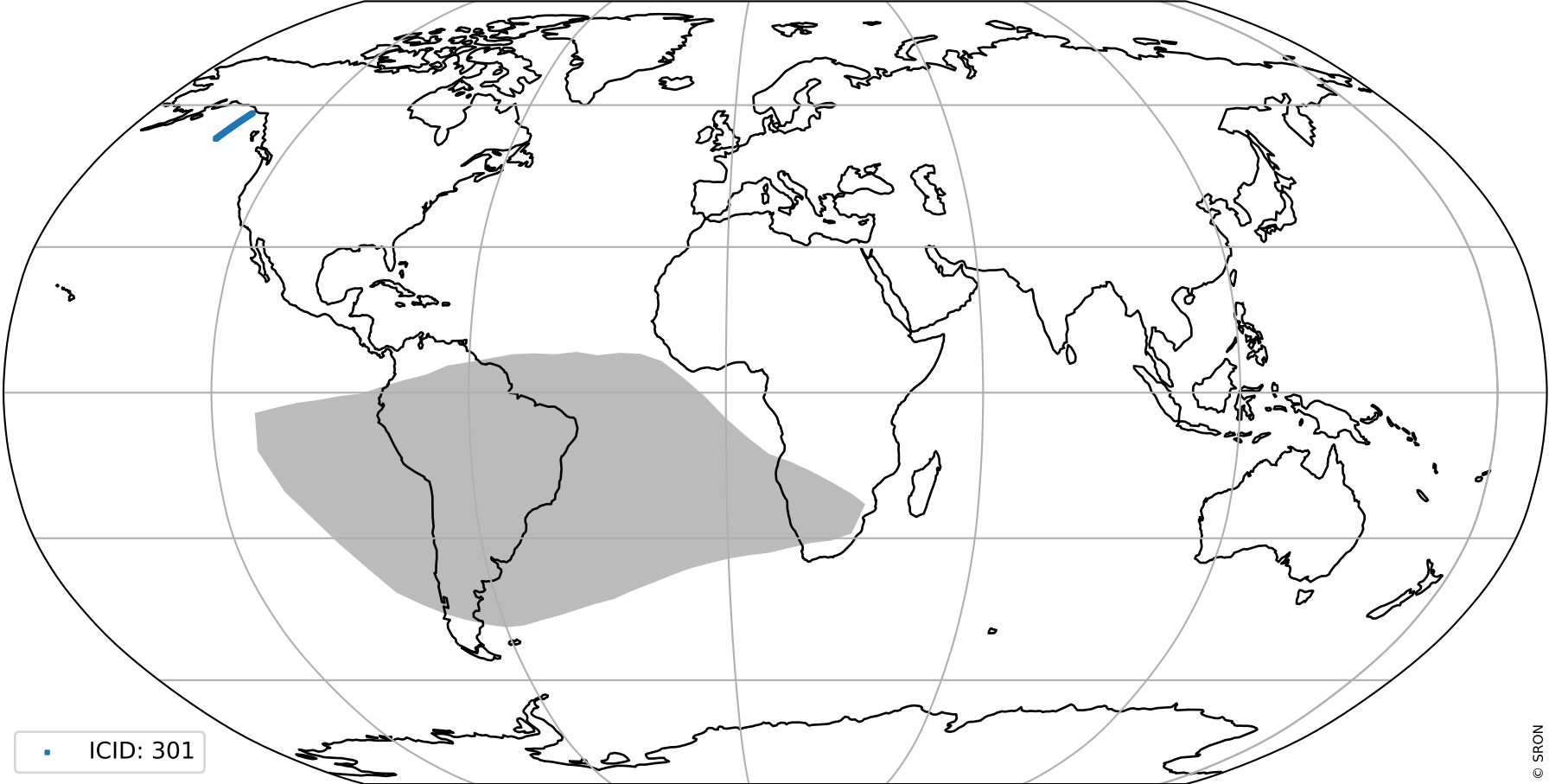
Histograms of pixel-quality



Tropomi SWIR pixel quality (beta nominal)

orbits: 17 in [32302, 32347]
coverage: 2024-01-07 / 2024-01-09
created: 2024-01-11T05:21:17Z

ground-tracks of Sentinel-5P



Tropomi SWIR pixel quality (beta nominal)

orbits: [1867, 32347]
coverage: 2018-02-20 / 2024-01-09
created: 2024-01-11T05:21:17Z

trend of pixel quality & temperatures

