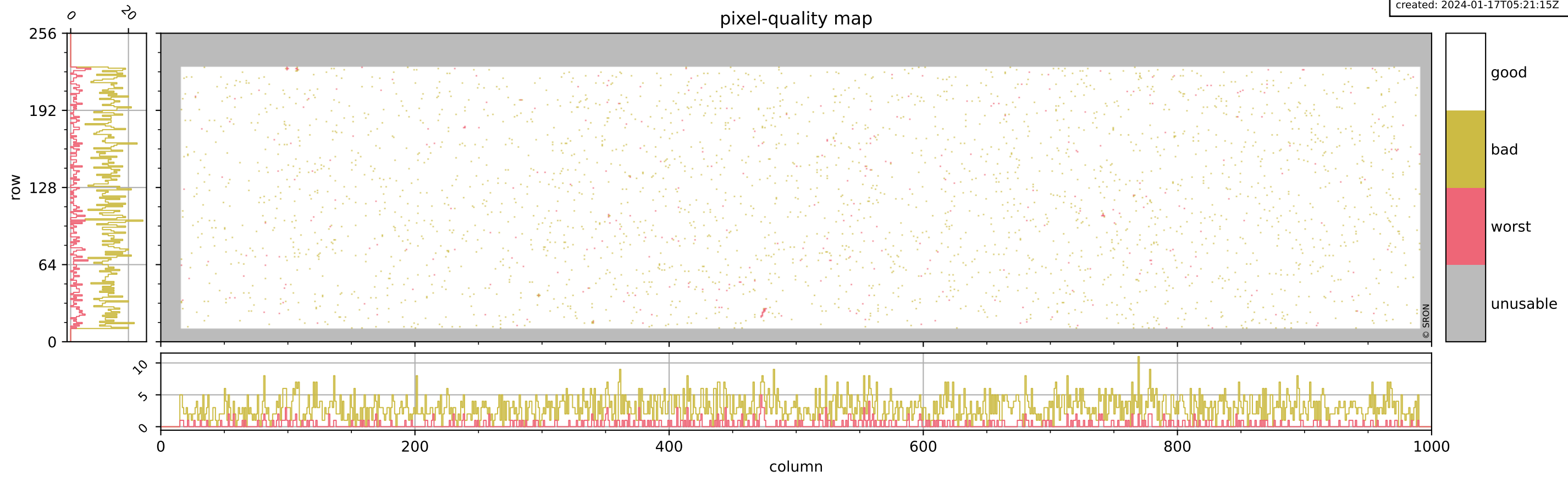


Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32392, 32437]
coverage: 2024-01-13 / 2024-01-15
bad (quality < 0.8): 2944
worst (quality < 0.1): 351
created: 2024-01-17T05:21:15Z

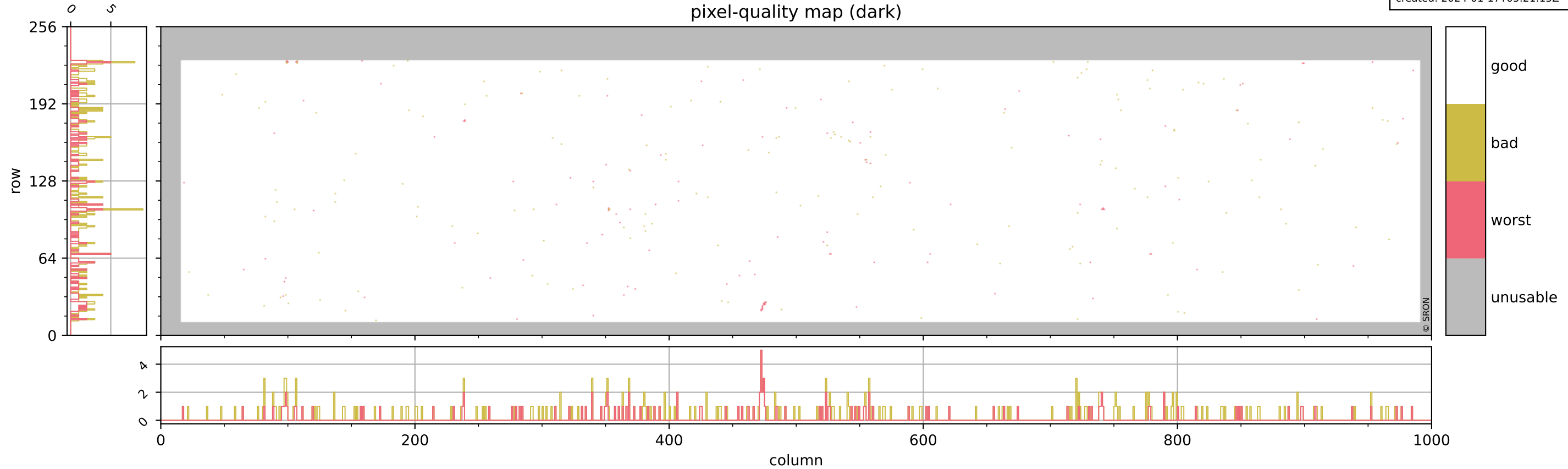
pixel-quality map



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32392, 32437]
coverage: 2024-01-13 / 2024-01-15
bad (quality < 0.8): 288
worst (quality < 0.1): 121
created: 2024-01-17T05:21:15Z

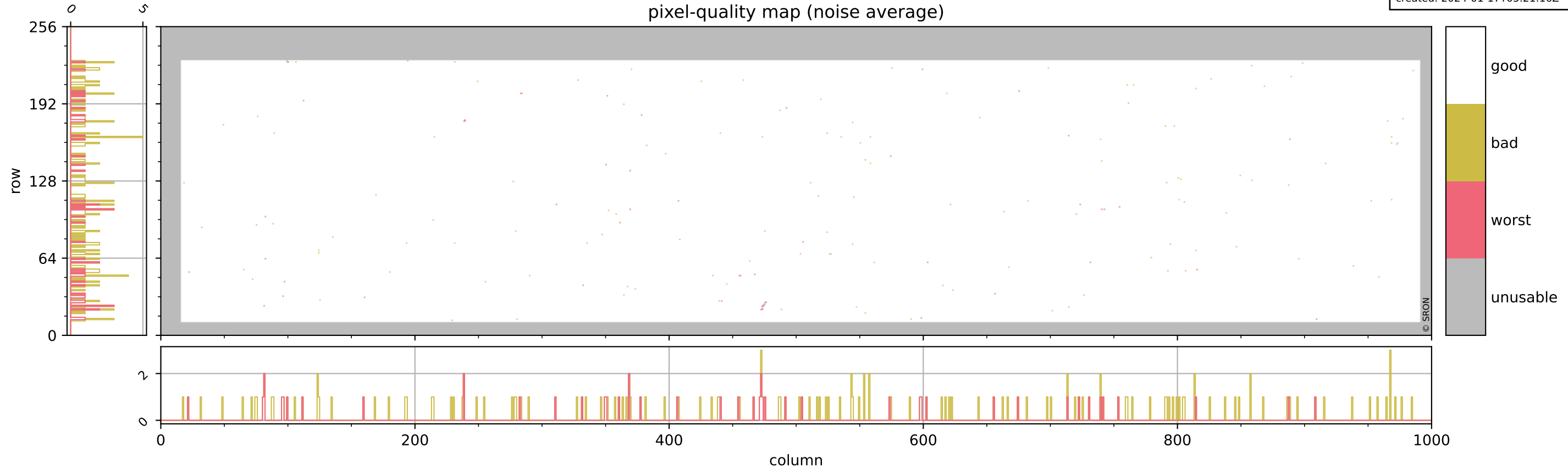
pixel-quality map (dark)



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32392, 32437]
coverage: 2024-01-13 / 2024-01-15
bad (quality < 0.8): 162
worst (quality < 0.1): 46
created: 2024-01-17T05:21:16Z

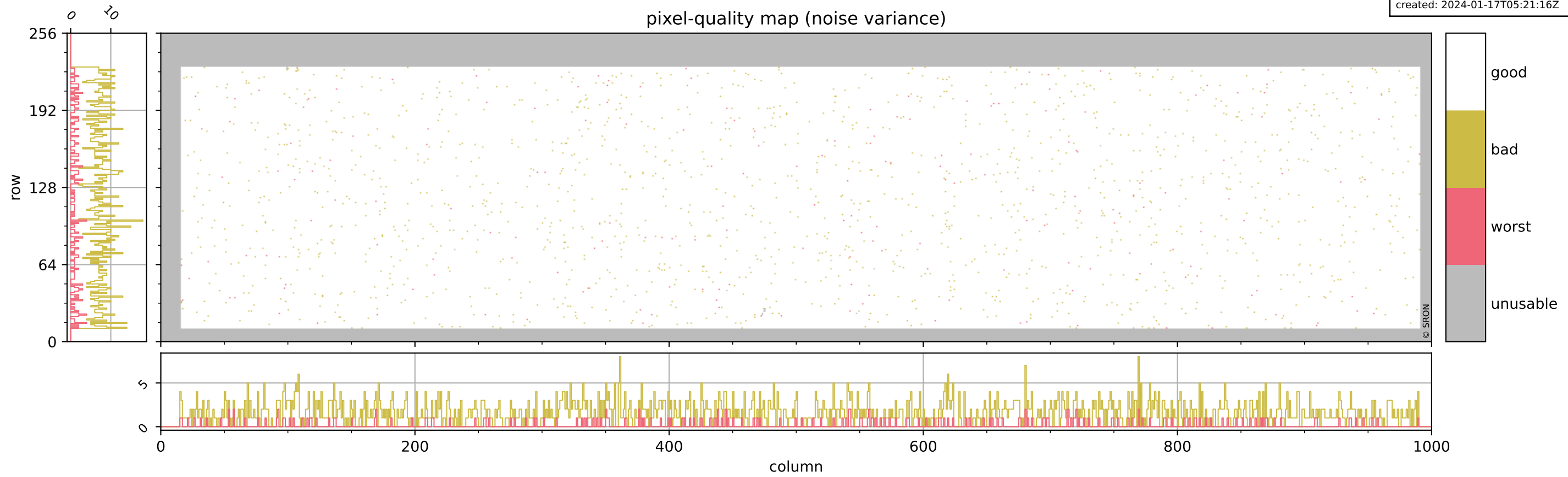
pixel-quality map (noise average)



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32392, 32437]
coverage: 2024-01-13 / 2024-01-15
bad (quality < 0.8): 1644
worst (quality < 0.1): 192
created: 2024-01-17T05:21:16Z

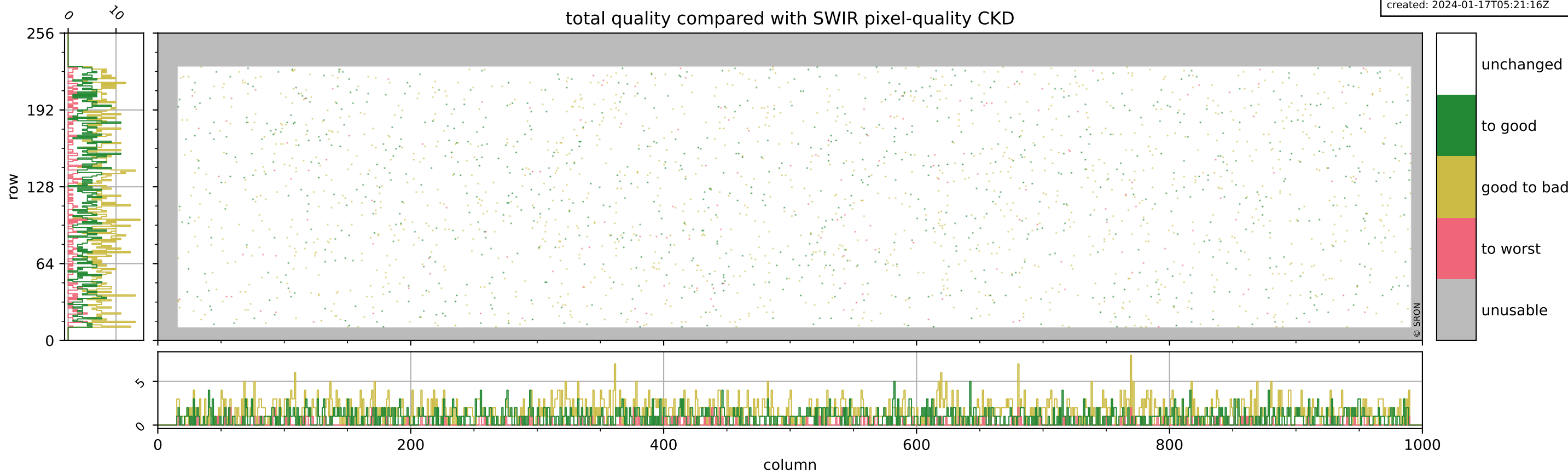
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32392, 32437]
coverage: 2024-01-13 / 2024-01-15
to good: 862
good to bad: 1372
to worst: 163
created: 2024-01-17T05:21:16Z

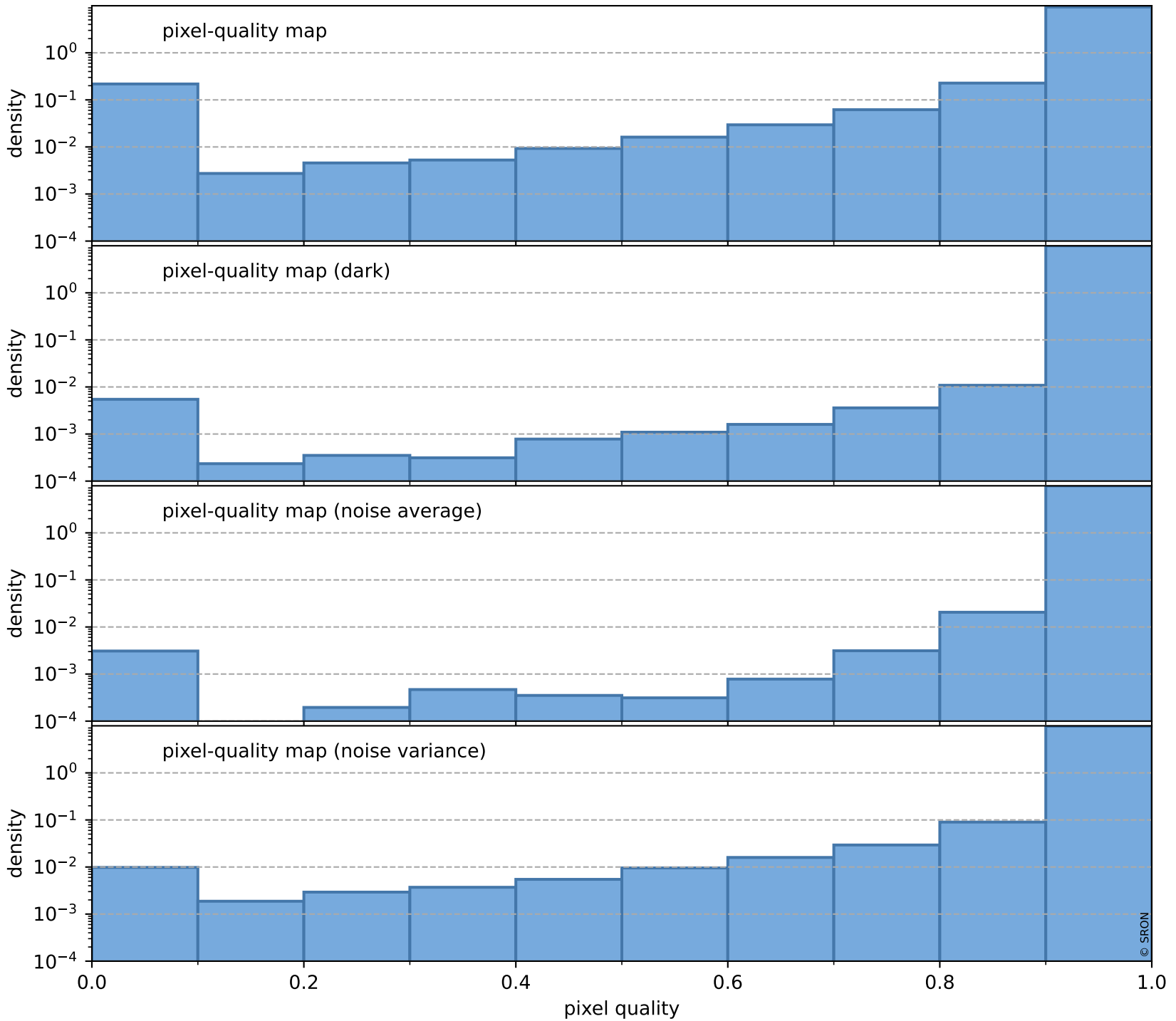
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32392, 32437]
coverage: 2024-01-13 / 2024-01-15
created: 2024-01-17T05:21:16Z

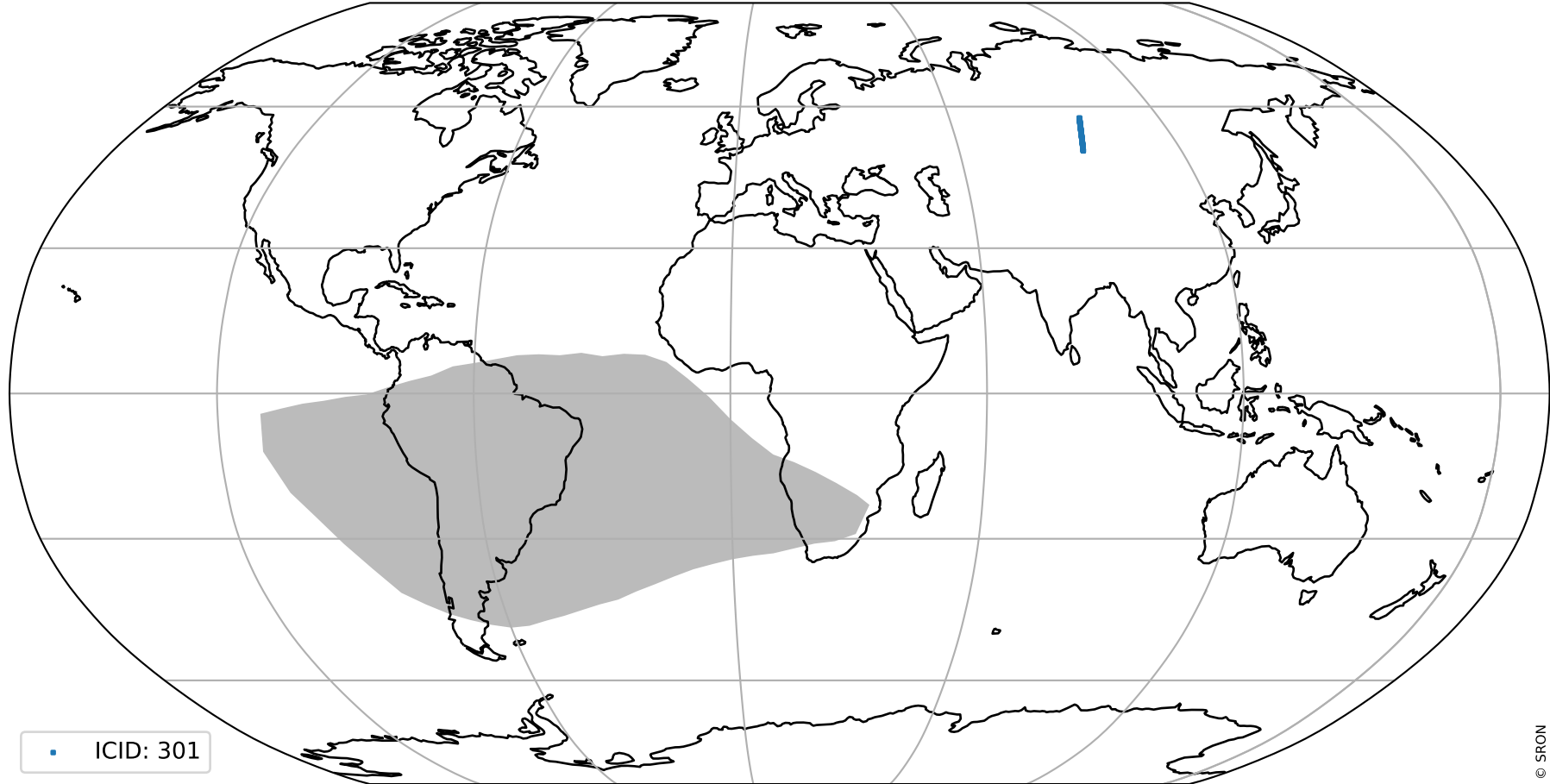
Histograms of pixel-quality



Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32392, 32437]
coverage: 2024-01-13 / 2024-01-15
created: 2024-01-17T05:21:17Z

ground-tracks of Sentinel-5P



■ ICID: 301

Tropomi SWIR pixel quality (beta nominal)

orbits: [1867, 32437]
coverage: 2018-02-20 / 2024-01-15
created: 2024-01-17T05:21:18Z

trend of pixel quality & temperatures

