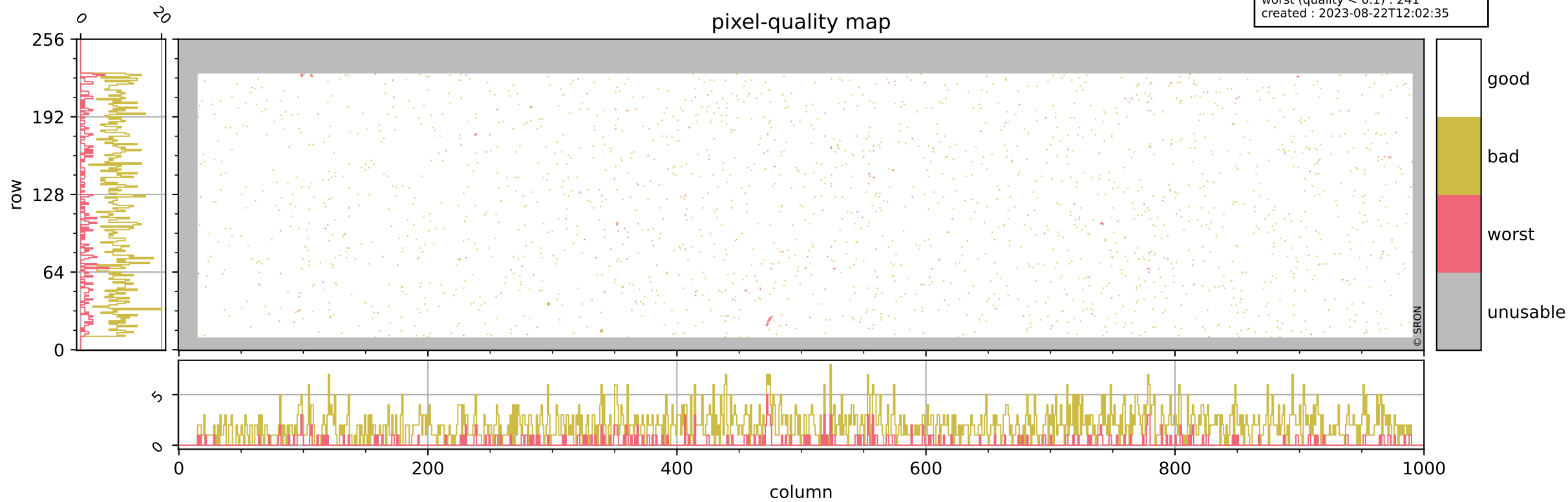


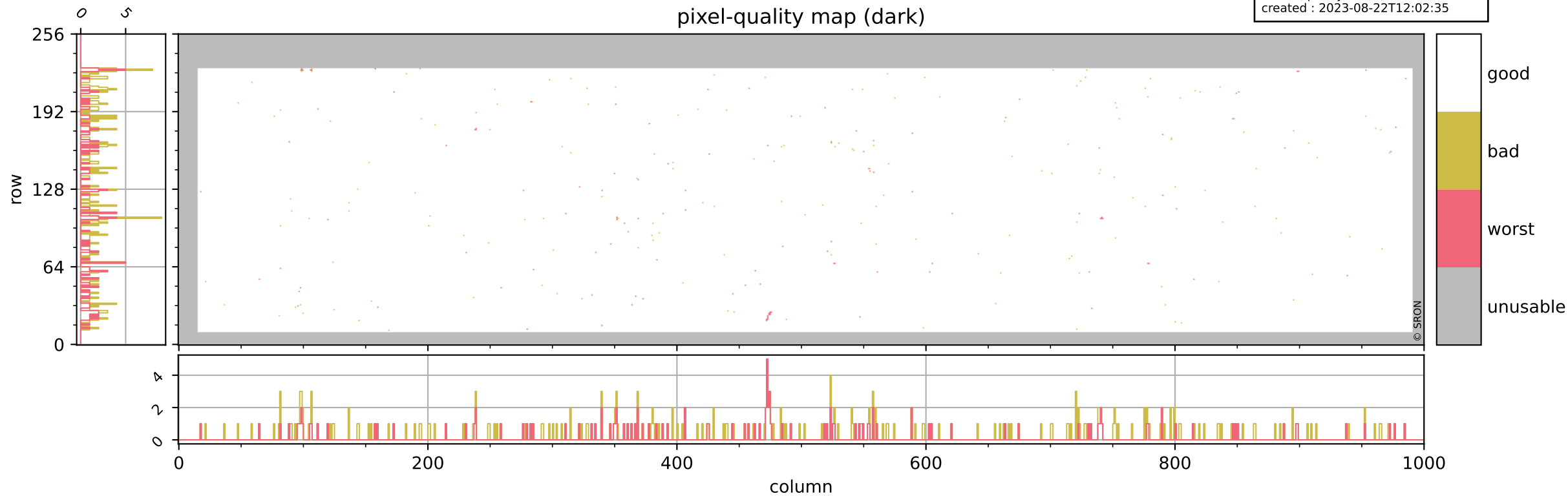
Tropomi SWIR pixel quality (beta nominal)

orbits : 18 in [14527, 14572]
coverage : 2020-08-02 / 2020-08-05
bad (quality < 0.8) : 2000
worst (quality < 0.1) : 241
created : 2023-08-22T12:02:35



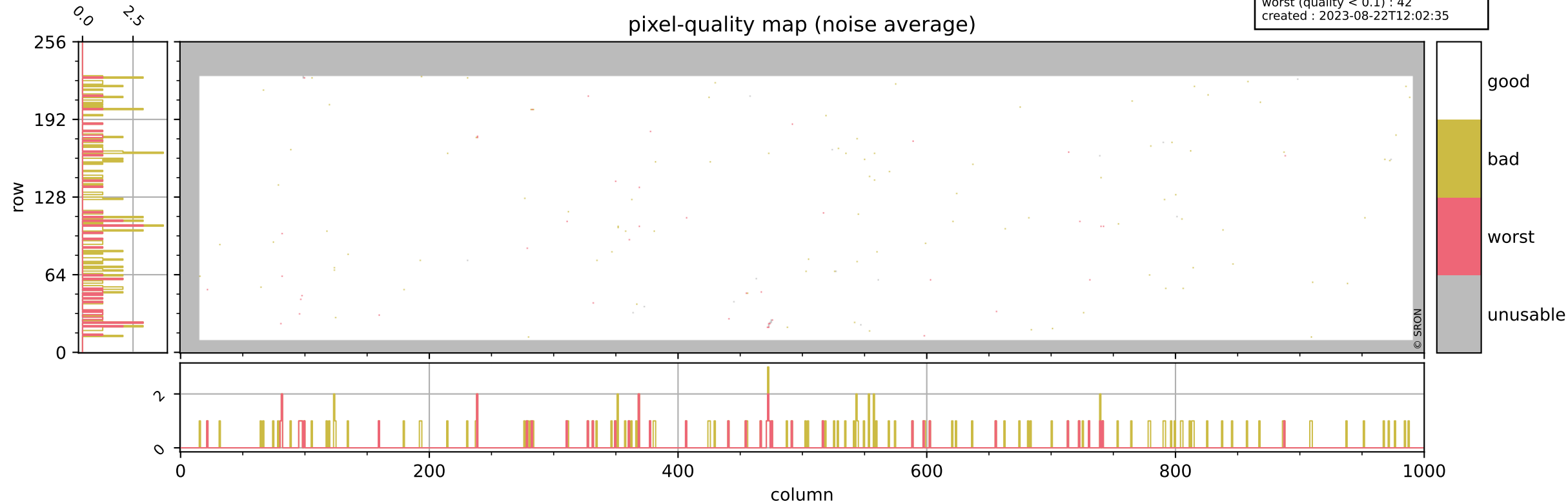
Tropomi SWIR pixel quality (beta nominal)

orbits : 18 in [14527, 14572]
coverage : 2020-08-02 / 2020-08-05
bad (quality < 0.8) : 290
worst (quality < 0.1) : 119
created : 2023-08-22T12:02:35



Tropomi SWIR pixel quality (beta nominal)

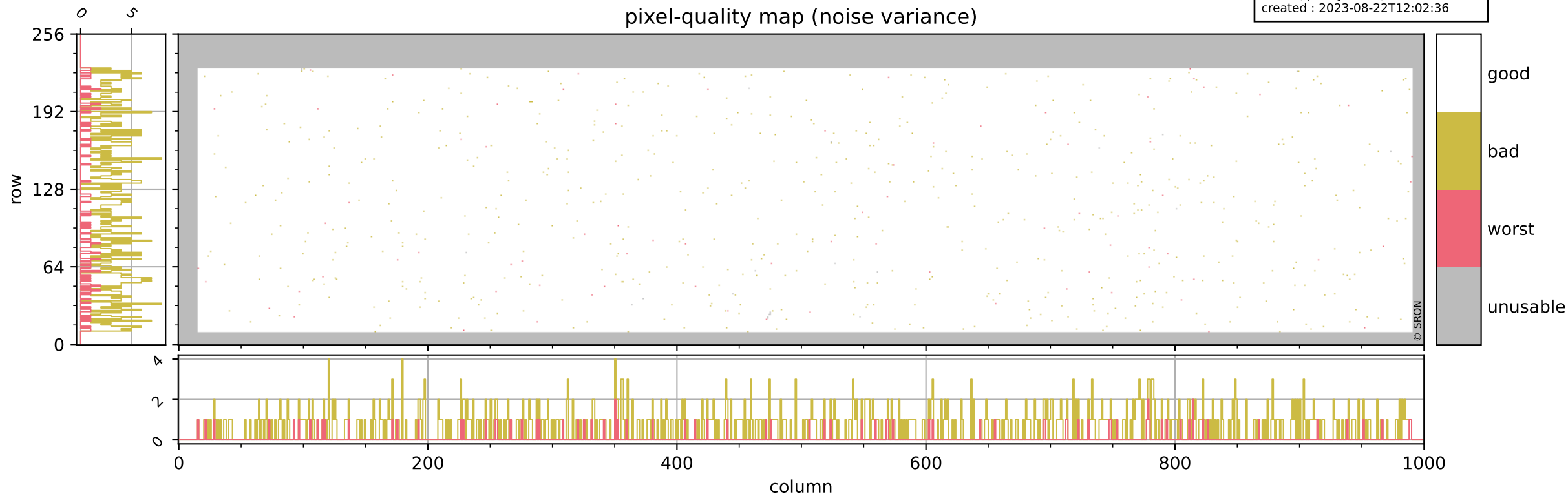
orbits : 18 in [14527, 14572]
coverage : 2020-08-02 / 2020-08-05
bad (quality < 0.8) : 139
worst (quality < 0.1) : 42
created : 2023-08-22T12:02:35



Tropomi SWIR pixel quality (beta nominal)

orbits : 18 in [14527, 14572]
coverage : 2020-08-02 / 2020-08-05
bad (quality < 0.8) : 679
worst (quality < 0.1) : 79
created : 2023-08-22T12:02:36

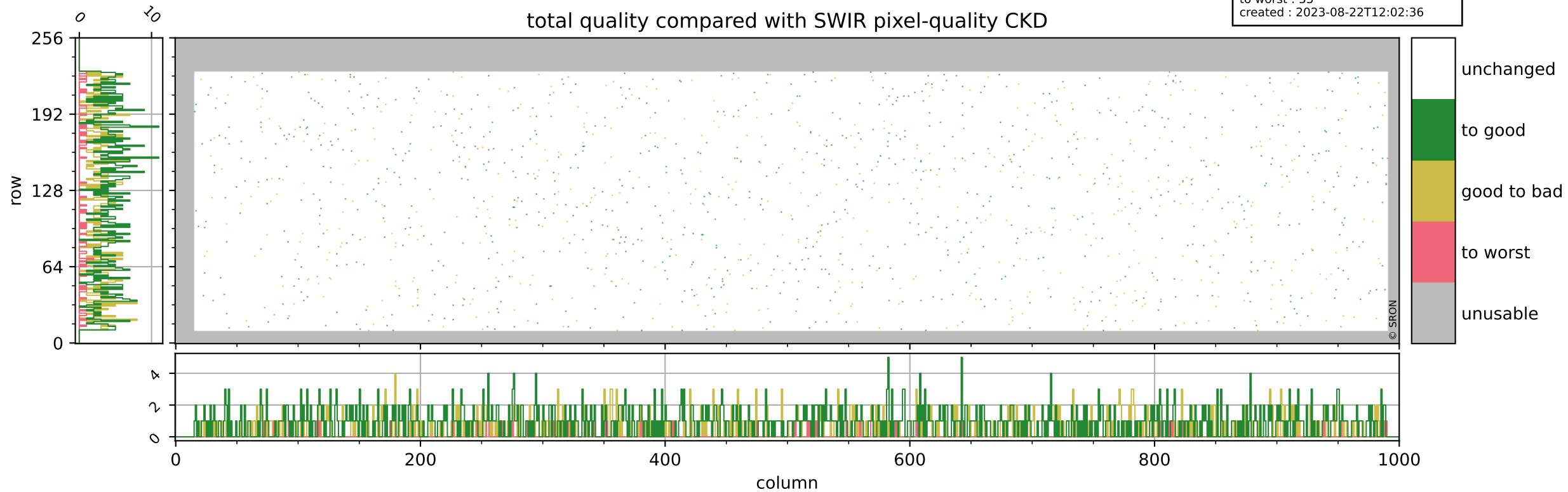
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits : 18 in [14527, 14572]
coverage : 2020-08-02 / 2020-08-05
to good : 866
good to bad : 538
to worst : 55
created : 2023-08-22T12:02:36

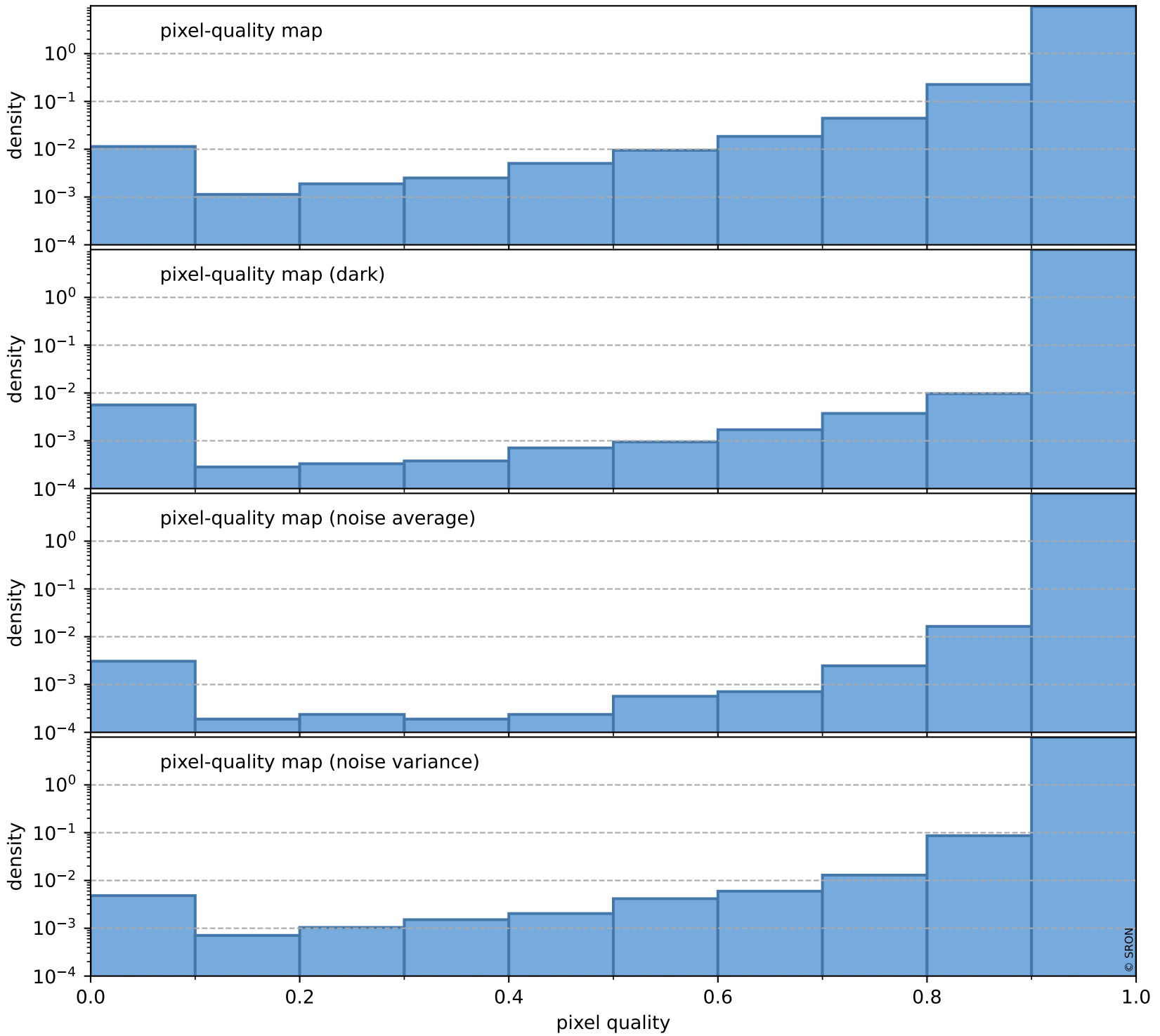
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

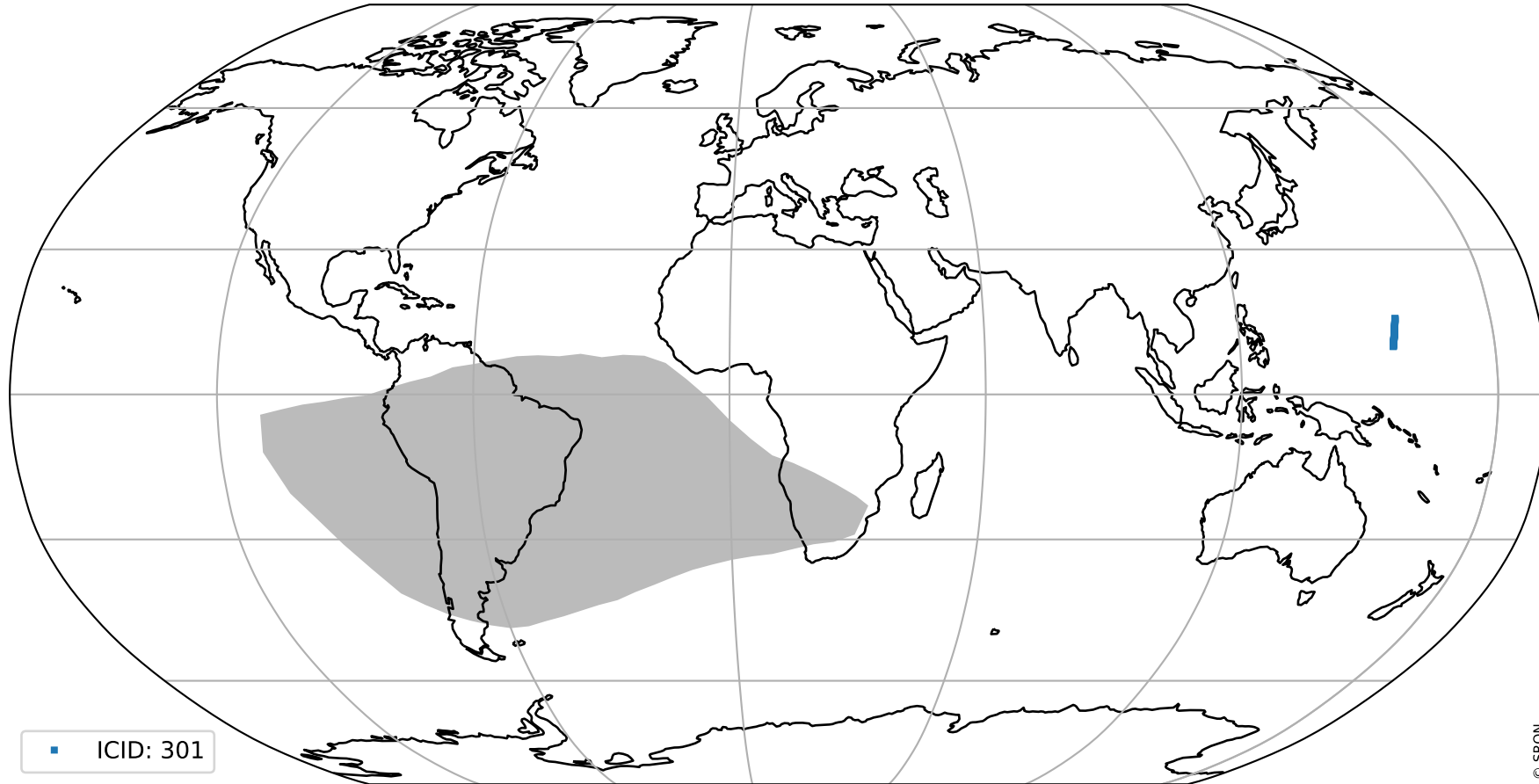
orbits : 18 in [14527, 14572]
coverage : 2020-08-02 / 2020-08-05
created : 2023-08-22T12:02:36

Histograms of pixel-quality



Tropomi SWIR pixel quality (beta nominal) ground-tracks of Sentinel-5P

orbits : 18 in [14527, 14572]
coverage : 2020-08-02 / 2020-08-05
created : 2023-08-22T12:02:37



■ ICID: 301

Tropomi SWIR pixel quality (beta nominal)

orbits : [1867, 14572]
coverage : 2018-02-20 / 2020-08-05
created : 2023-08-22T12:02:37

trend of pixel quality & temperatures

