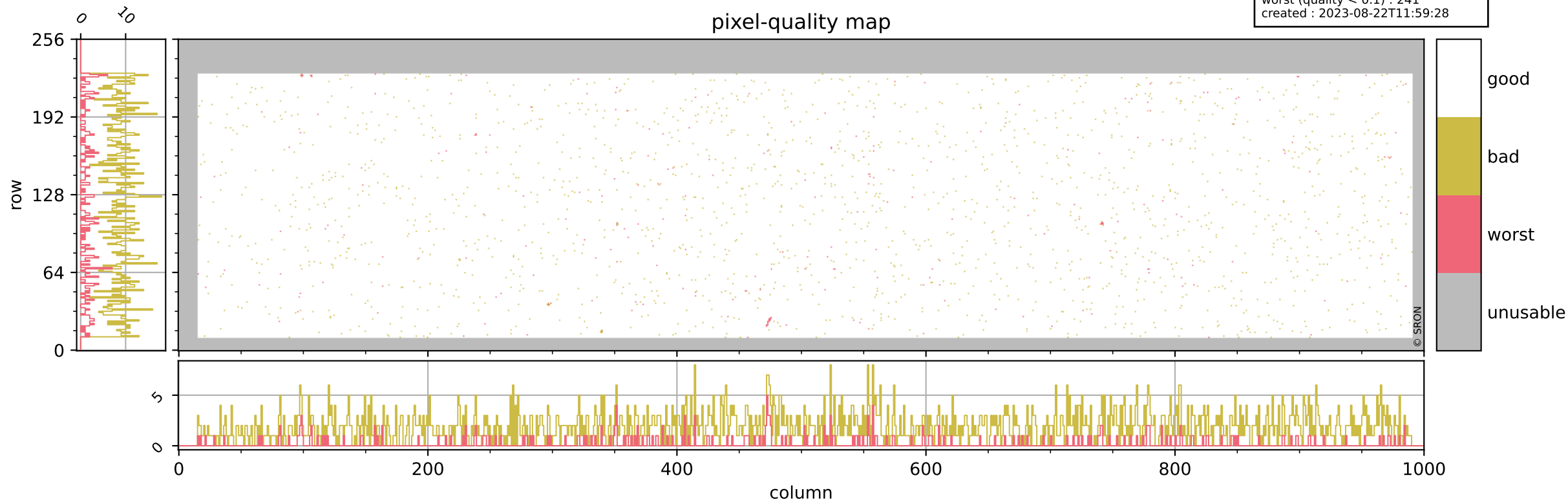


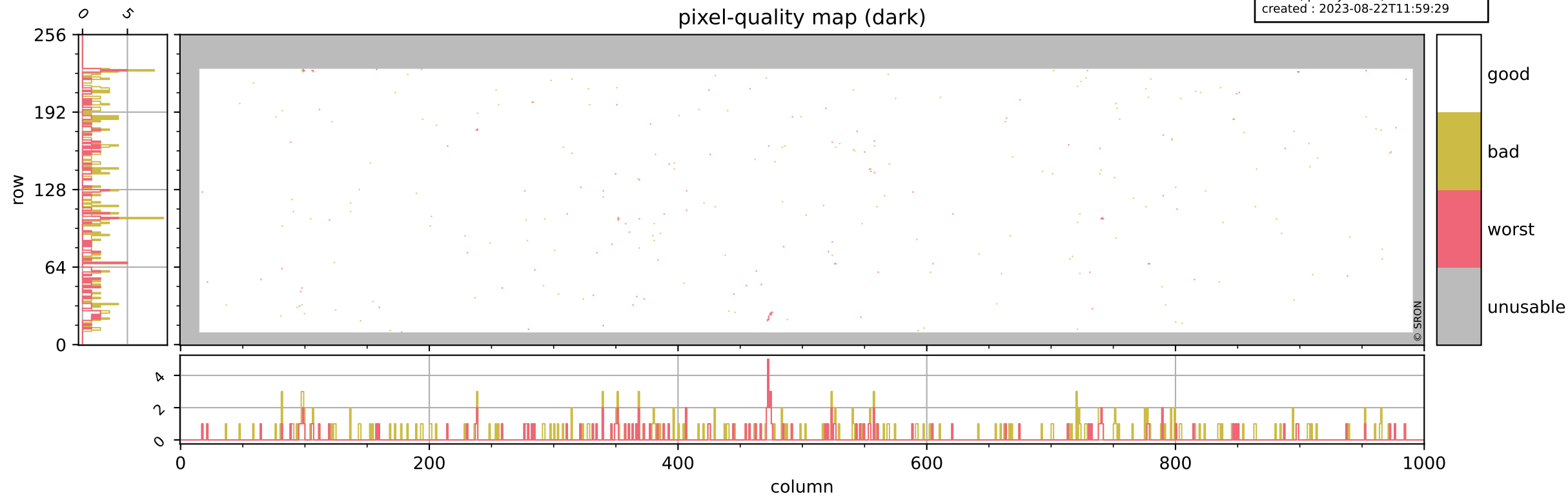
Tropomi SWIR pixel quality (beta nominal)

orbits : 20 in [11332, 11377]
coverage : 2019-12-21 / 2019-12-24
bad (quality < 0.8) : 1943
worst (quality < 0.1) : 241
created : 2023-08-22T11:59:28



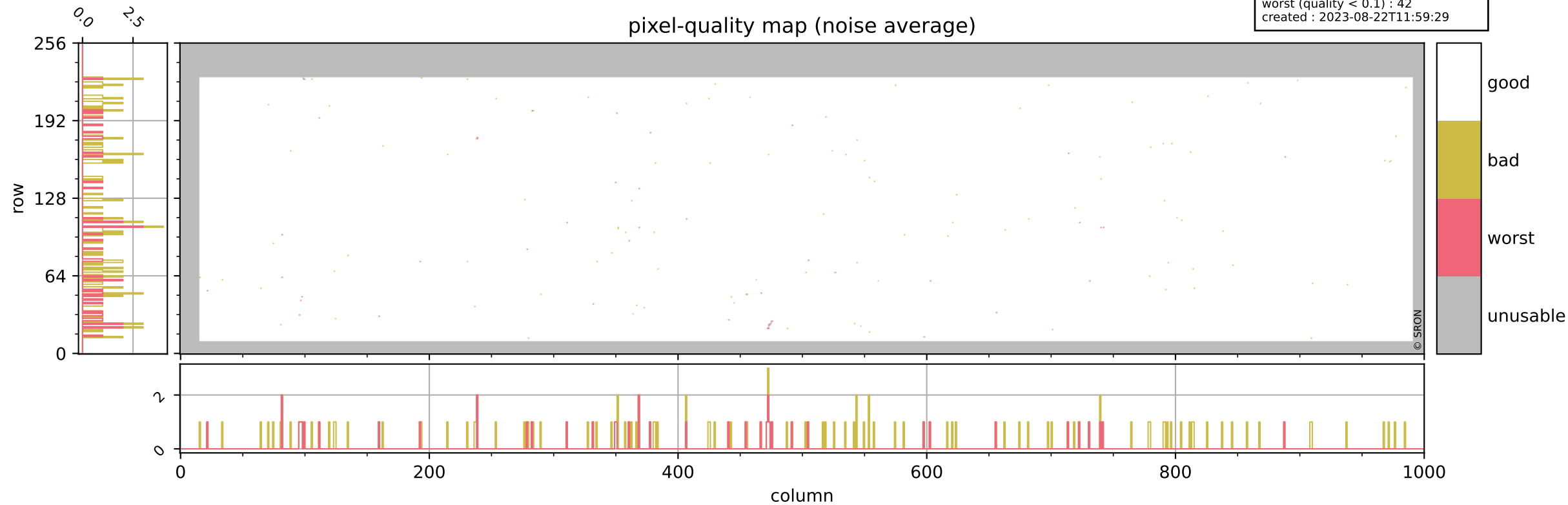
Tropomi SWIR pixel quality (beta nominal)

orbits : 20 in [11332, 11377]
coverage : 2019-12-21 / 2019-12-24
bad (quality < 0.8) : 288
worst (quality < 0.1) : 117
created : 2023-08-22T11:59:29



Tropomi SWIR pixel quality (beta nominal)

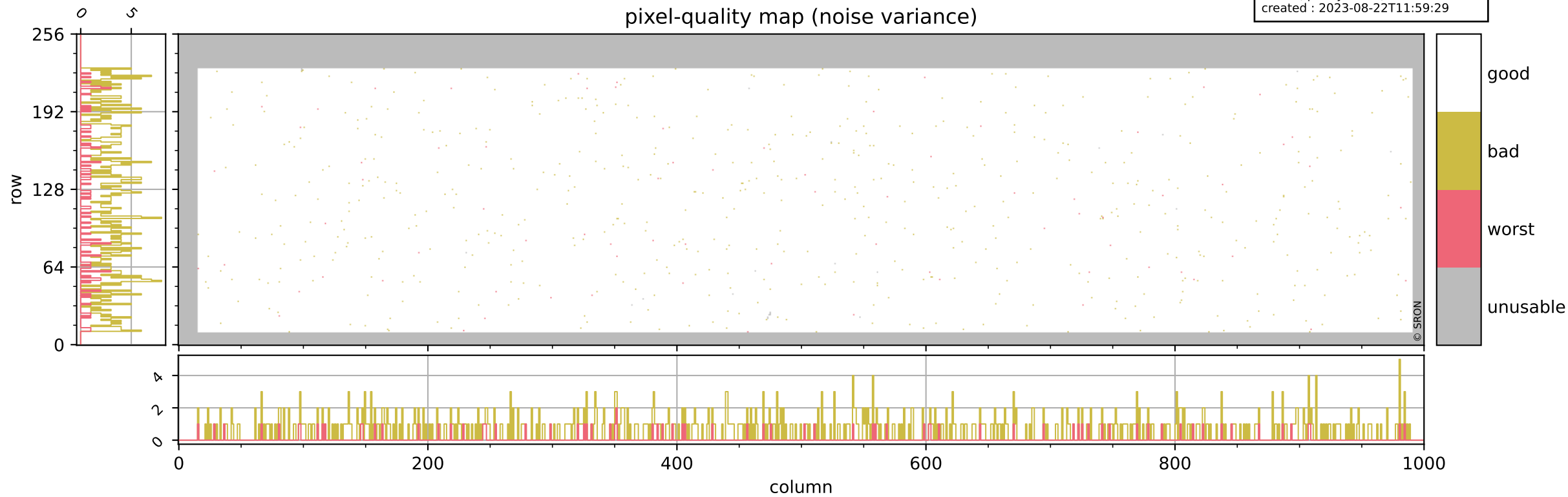
orbits : 20 in [11332, 11377]
coverage : 2019-12-21 / 2019-12-24
bad (quality < 0.8) : 131
worst (quality < 0.1) : 42
created : 2023-08-22T11:59:29



Tropomi SWIR pixel quality (beta nominal)

orbits : 20 in [11332, 11377]
coverage : 2019-12-21 / 2019-12-24
bad (quality < 0.8) : 630
worst (quality < 0.1) : 76
created : 2023-08-22T11:59:29

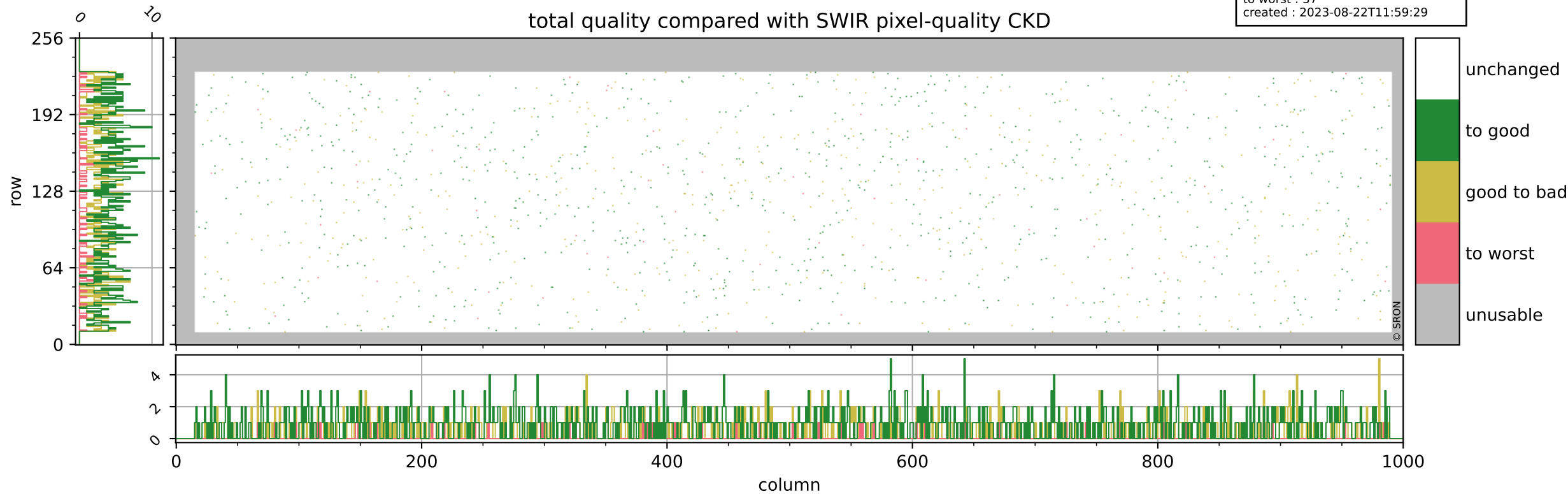
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits : 20 in [11332, 11377]
coverage : 2019-12-21 / 2019-12-24
to good : 874
good to bad : 488
to worst : 57
created : 2023-08-22T11:59:29

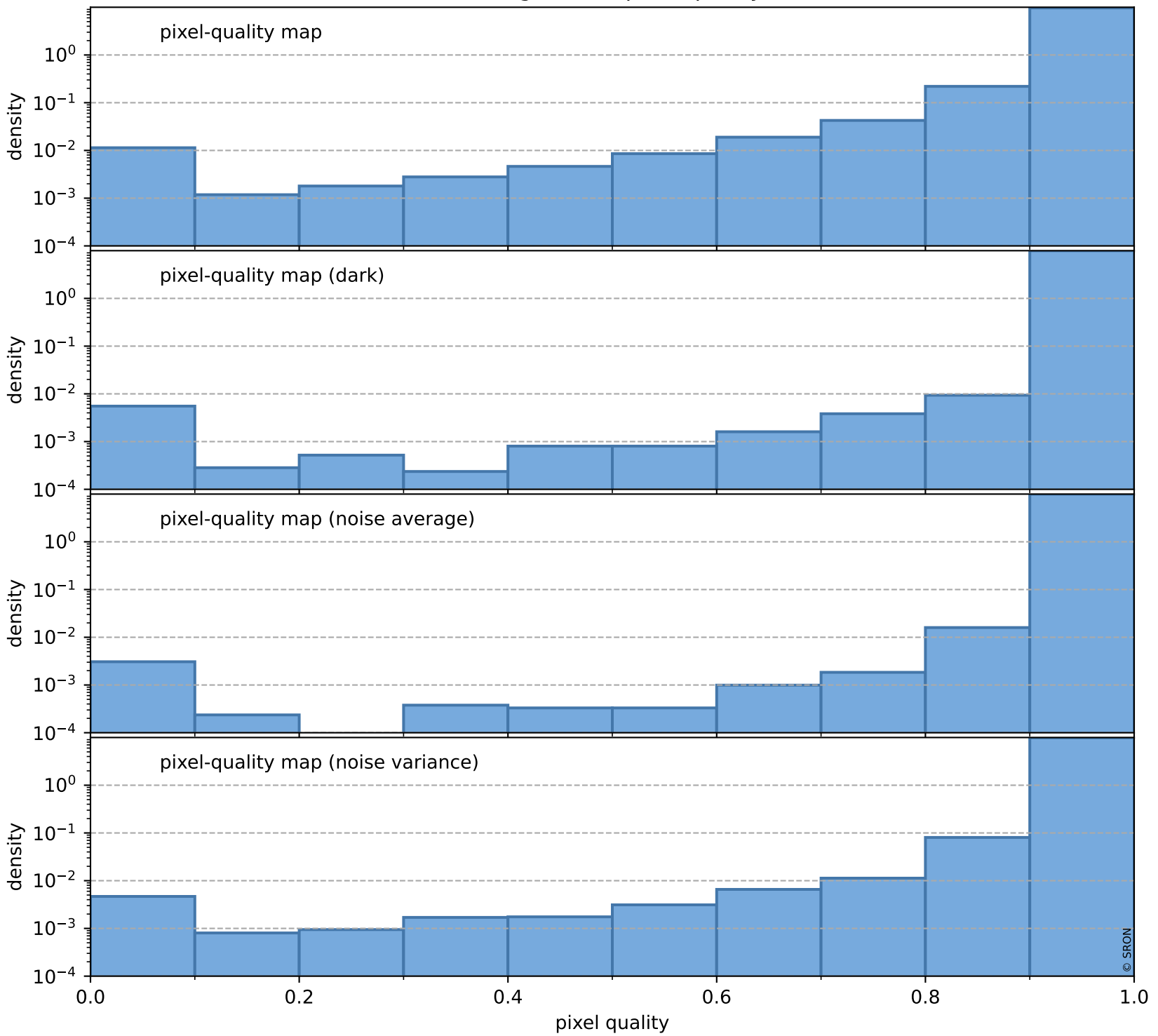
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

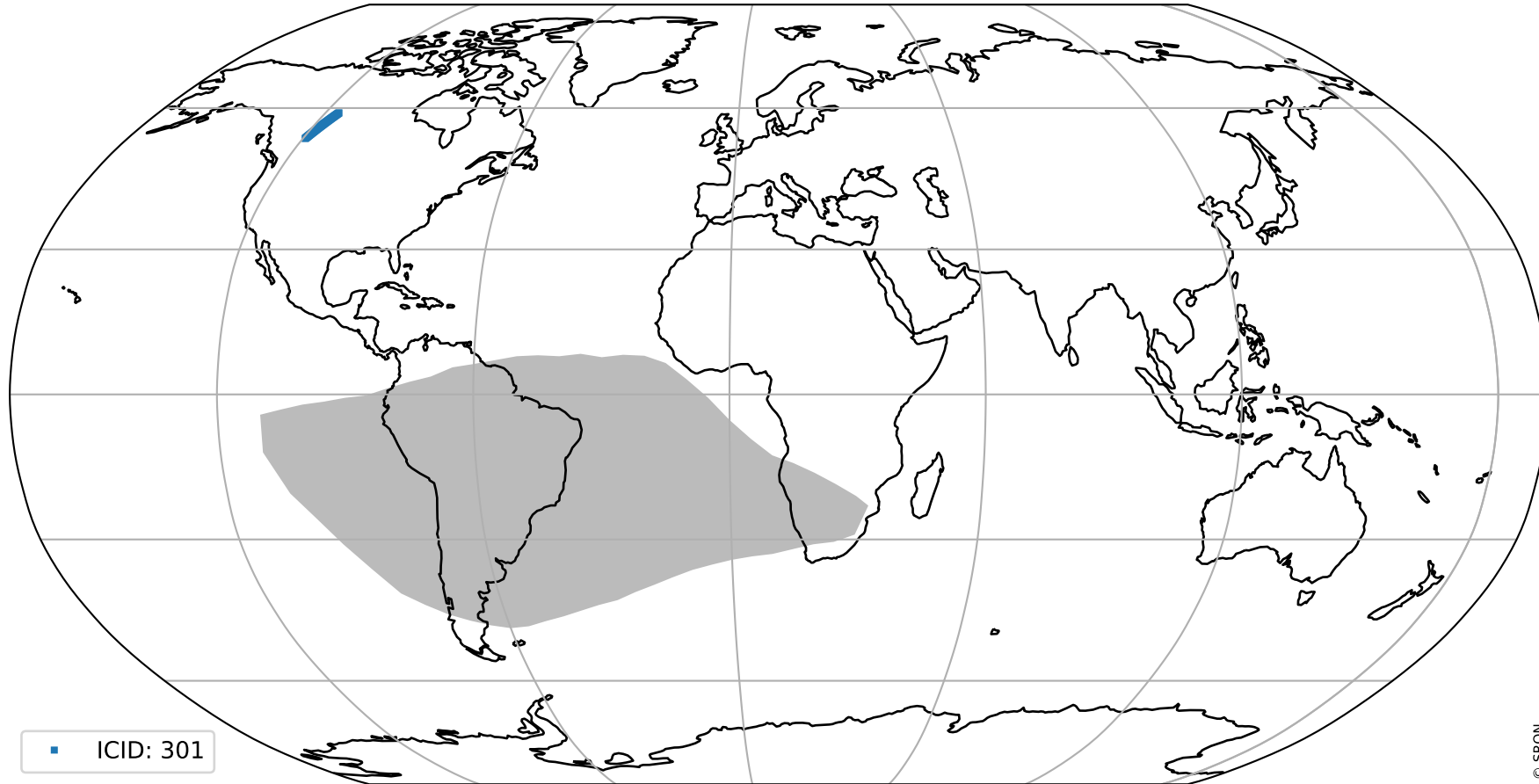
orbits : 20 in [11332, 11377]
coverage : 2019-12-21 / 2019-12-24
created : 2023-08-22T11:59:30

Histograms of pixel-quality



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

orbits : 20 in [11332, 11377]
coverage : 2019-12-21 / 2019-12-24
created : 2023-08-22T11:59:30



Tropomi SWIR pixel quality (beta nominal)

orbits : [1867, 11377]
coverage : 2018-02-20 / 2019-12-24
created : 2023-08-22T11:59:30

trend of pixel quality & temperatures

