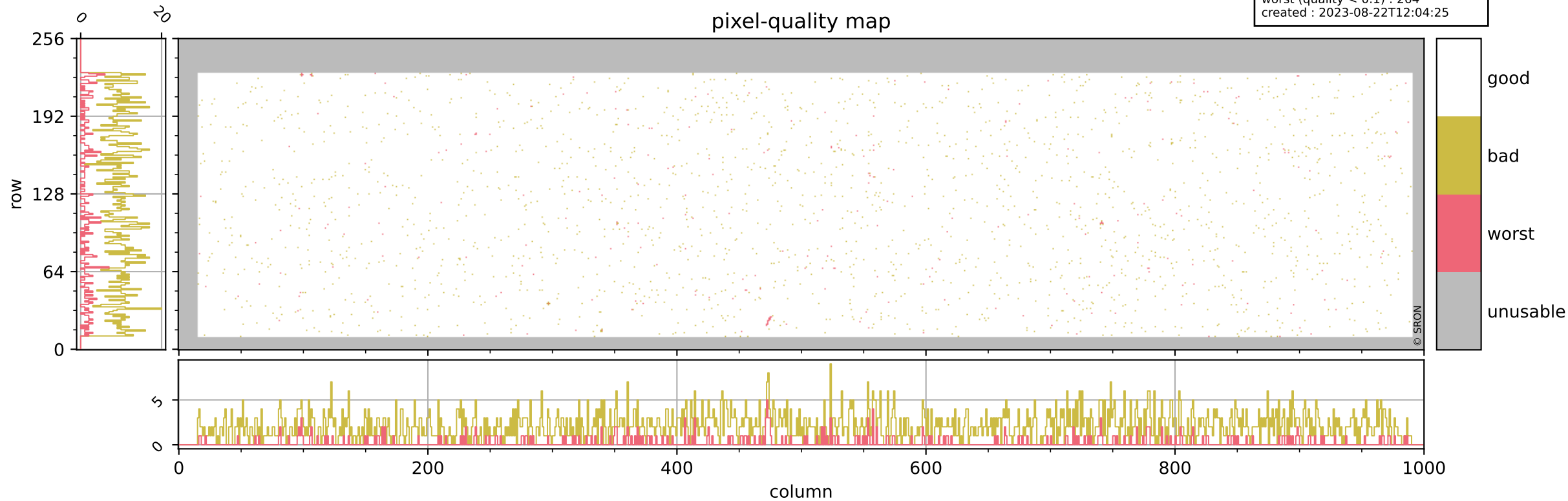


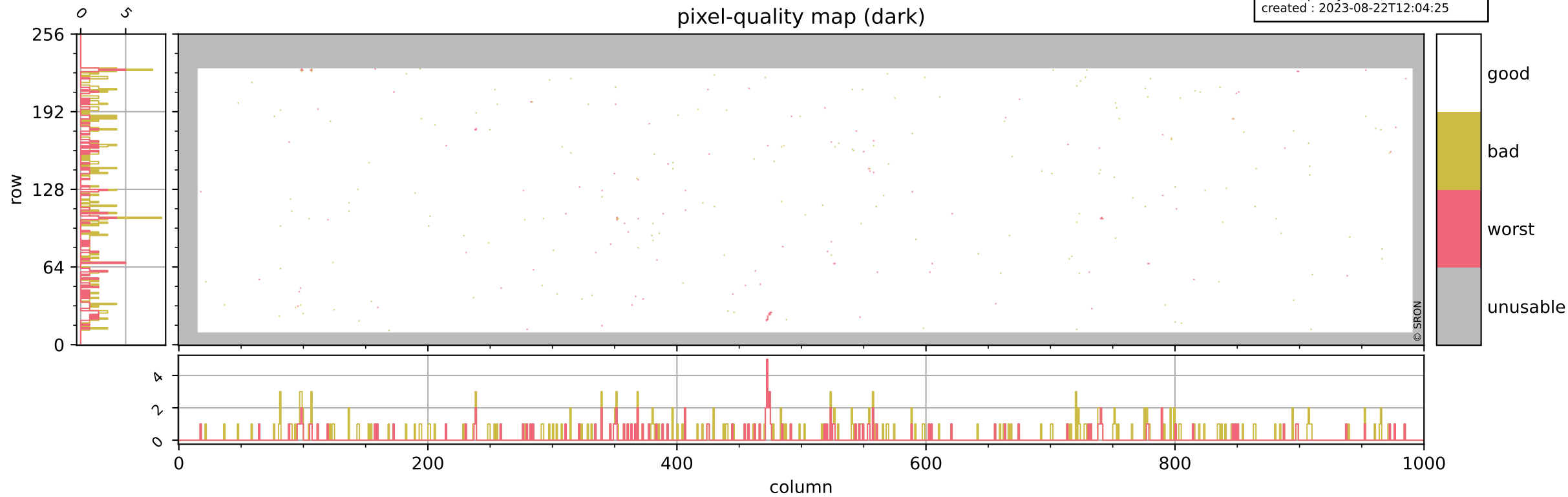
Tropomi SWIR pixel quality (beta nominal)

orbits : 20 in [16372, 16417]
coverage : 2020-12-10 / 2020-12-13
bad (quality < 0.8) : 2139
worst (quality < 0.1) : 264
created : 2023-08-22T12:04:25



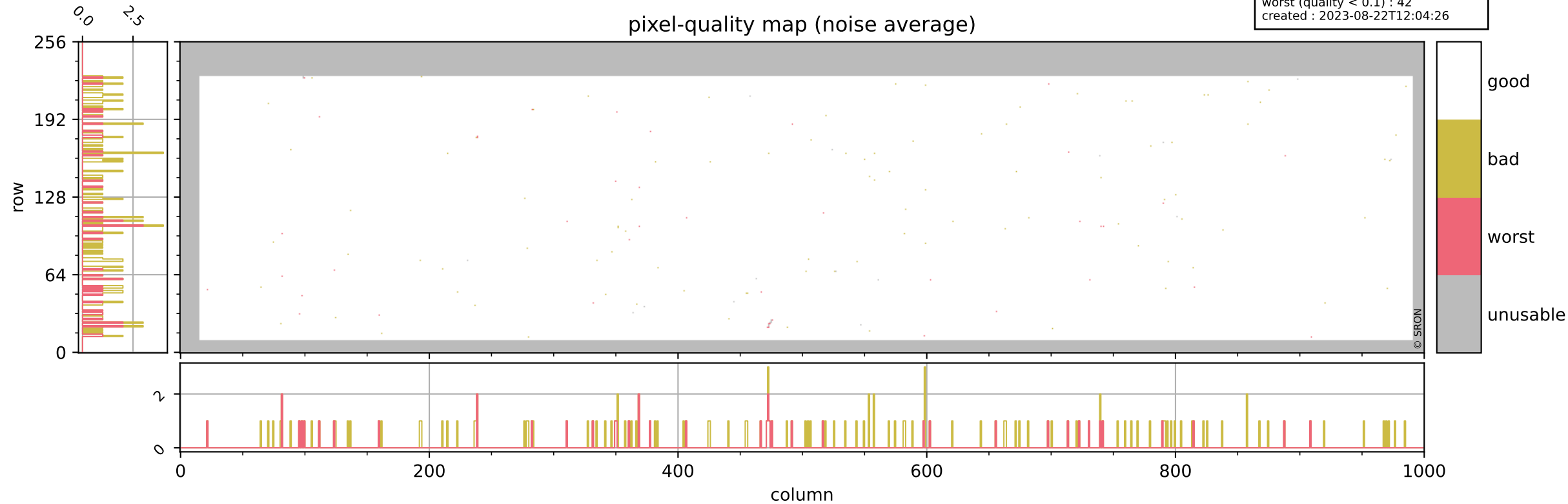
Tropomi SWIR pixel quality (beta nominal)

orbits : 20 in [16372, 16417]
coverage : 2020-12-10 / 2020-12-13
bad (quality < 0.8) : 290
worst (quality < 0.1) : 117
created : 2023-08-22T12:04:25



Tropomi SWIR pixel quality (beta nominal)

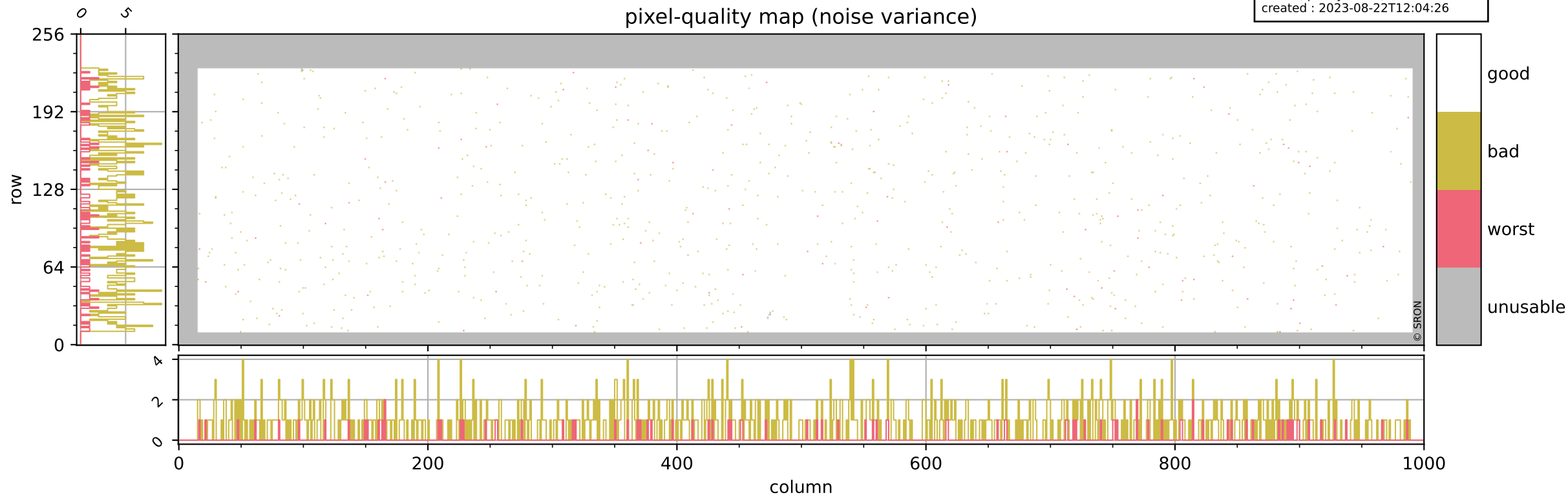
orbits : 20 in [16372, 16417]
coverage : 2020-12-10 / 2020-12-13
bad (quality < 0.8) : 138
worst (quality < 0.1) : 42
created : 2023-08-22T12:04:26



Tropomi SWIR pixel quality (beta nominal)

orbits : 20 in [16372, 16417]
coverage : 2020-12-10 / 2020-12-13
bad (quality < 0.8) : 823
worst (quality < 0.1) : 89
created : 2023-08-22T12:04:26

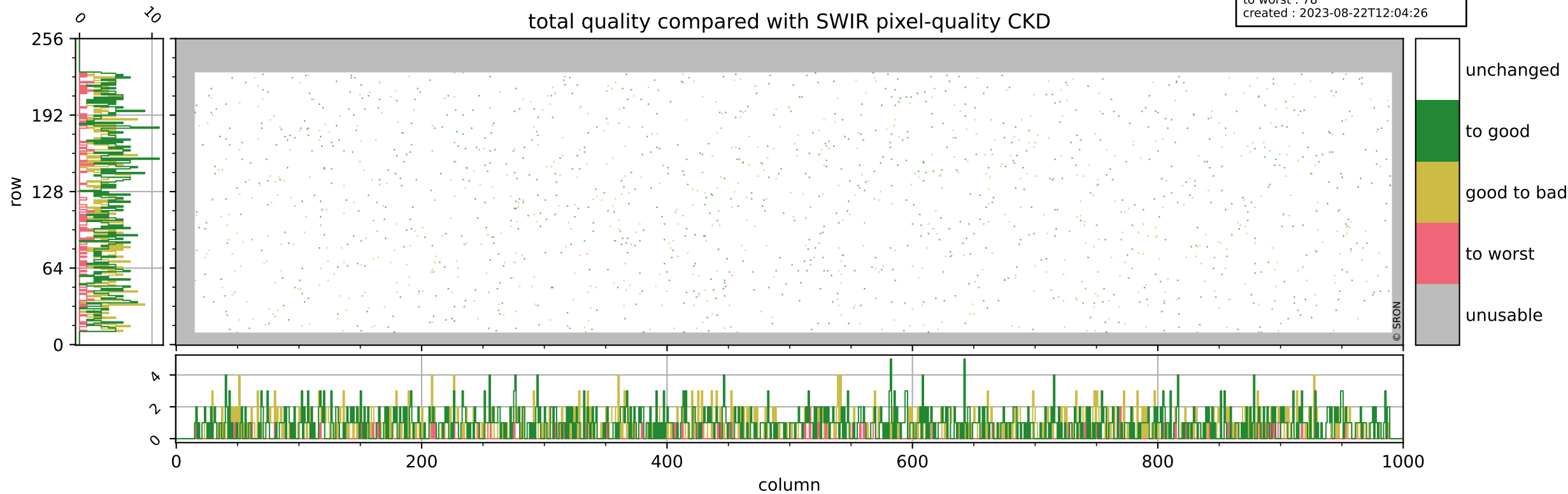
pixel-quality map (noise variance)



Tropomi SWIR pixel quality (beta nominal)

orbits : 20 in [16372, 16417]
coverage : 2020-12-10 / 2020-12-13
to good : 863
good to bad : 653
to worst : 78
created : 2023-08-22T12:04:26

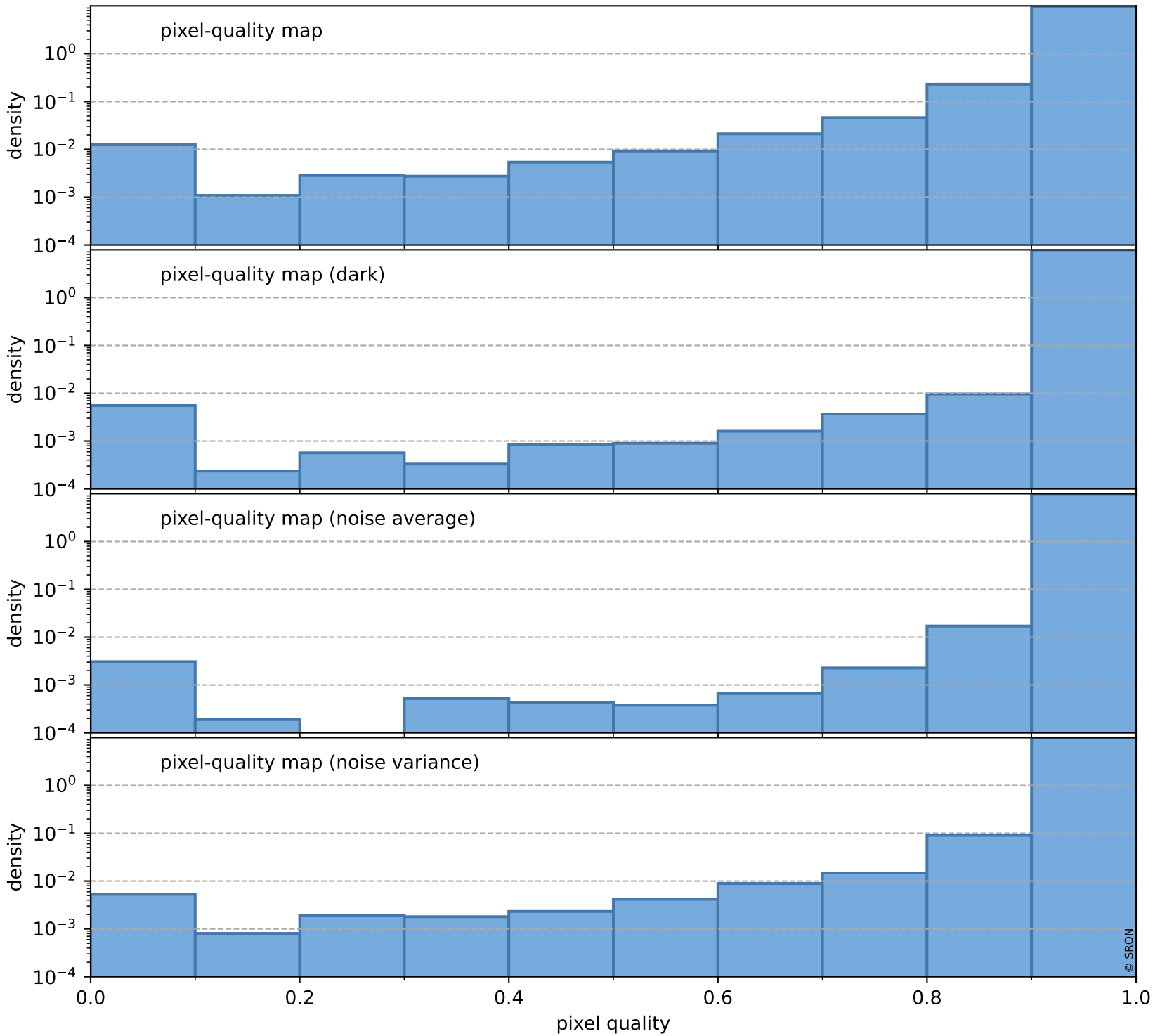
total quality compared with SWIR pixel-quality CKD



Tropomi SWIR pixel quality (beta nominal)

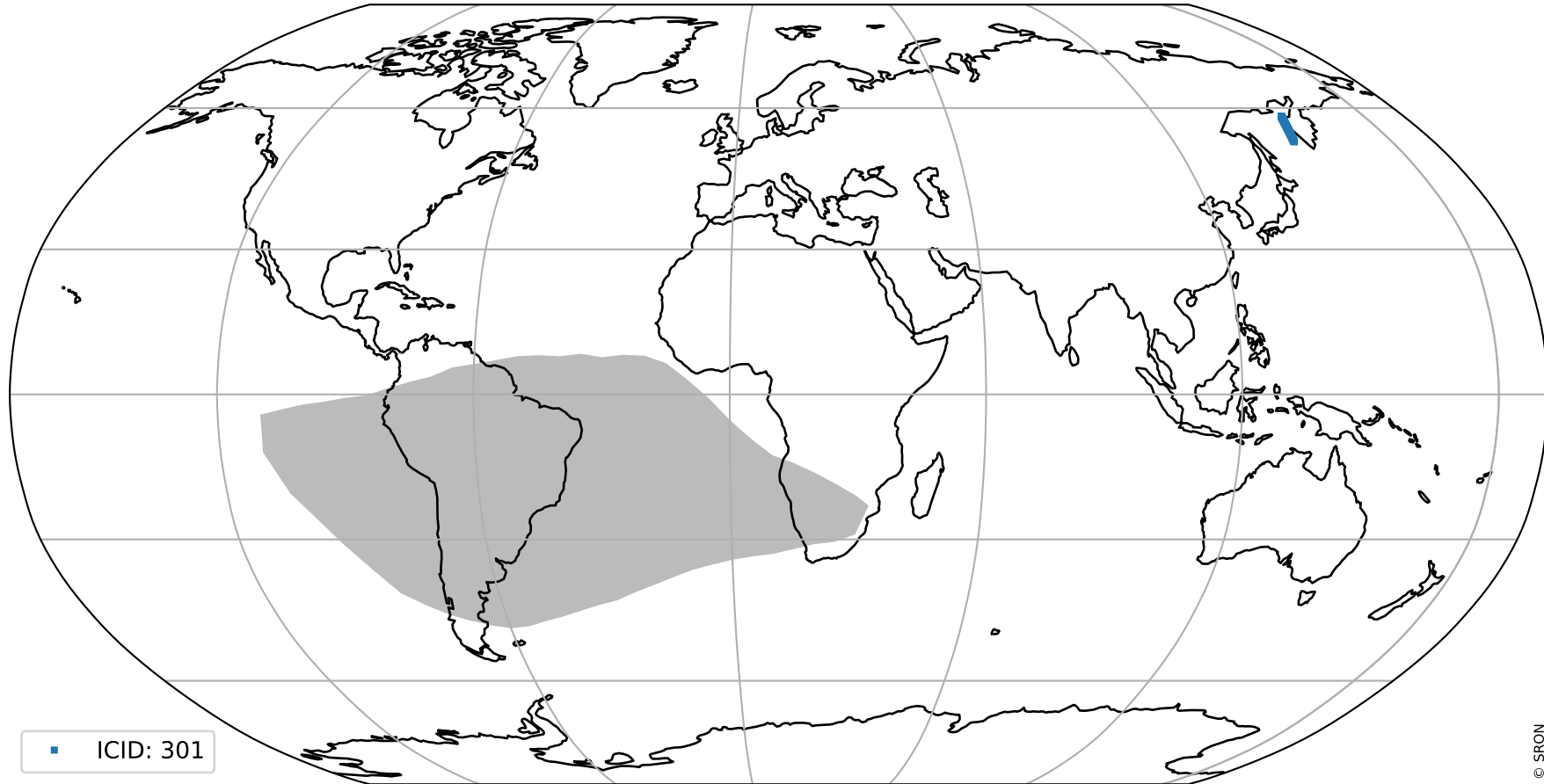
orbits : 20 in [16372, 16417]
coverage : 2020-12-10 / 2020-12-13
created : 2023-08-22T12:04:26

Histograms of pixel-quality



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

orbits : 20 in [16372, 16417]
coverage : 2020-12-10 / 2020-12-13
created : 2023-08-22T12:04:27



Tropomi SWIR pixel quality (beta nominal)

orbits : [1867, 16417]
coverage : 2018-02-20 / 2020-12-13
created : 2023-08-22T12:04:27

trend of pixel quality & temperatures

