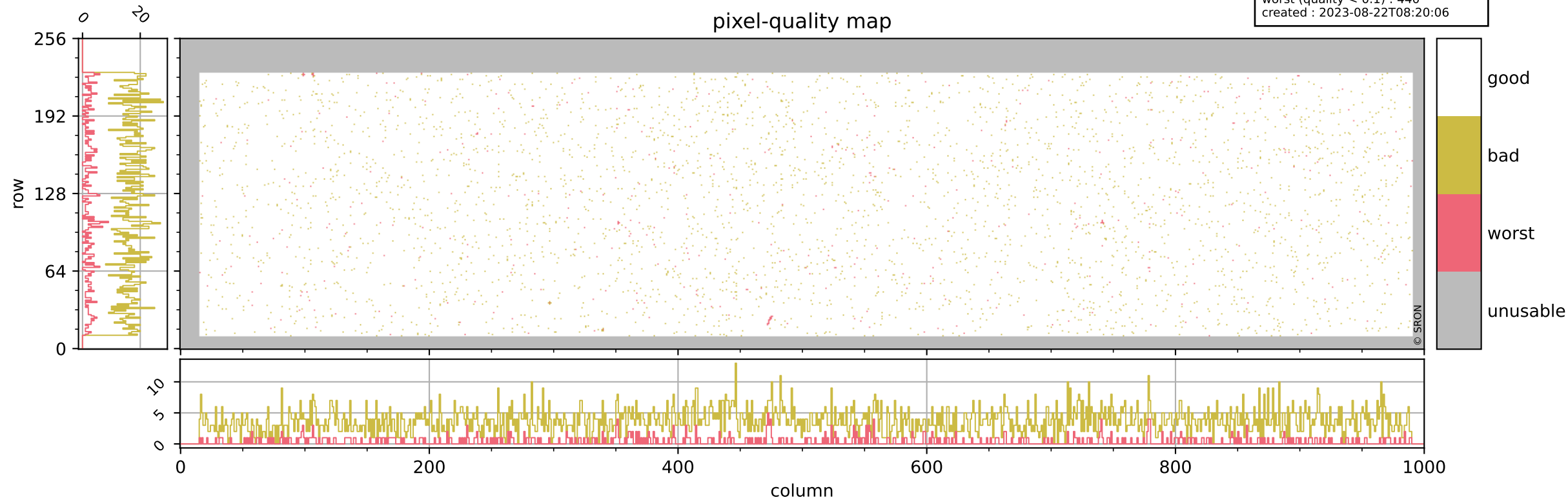


Tropomi SWIR pixel quality (official)

orbits : 19 in [17962, 18007]
coverage : 2021-04-01 / 2021-04-04
bad (quality < 0.8) : 3691
worst (quality < 0.1) : 440
created : 2023-08-22T08:20:06

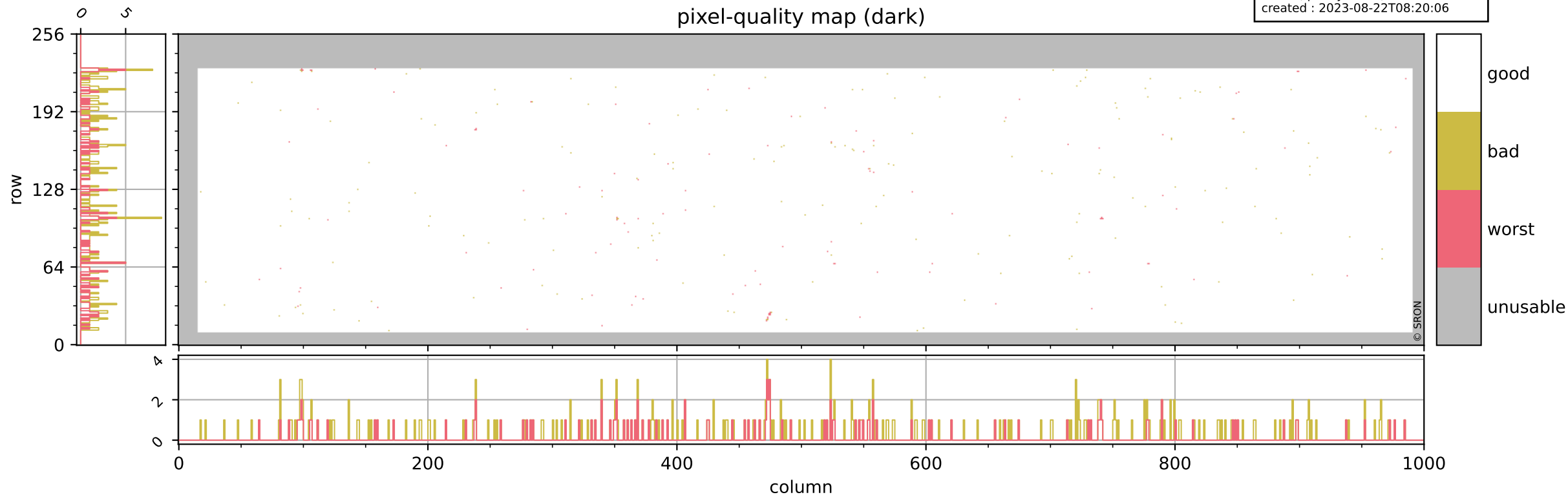
pixel-quality map



Tropomi SWIR pixel quality (official)

orbits : 19 in [17962, 18007]
coverage : 2021-04-01 / 2021-04-04
bad (quality < 0.8) : 291
worst (quality < 0.1) : 114
created : 2023-08-22T08:20:06

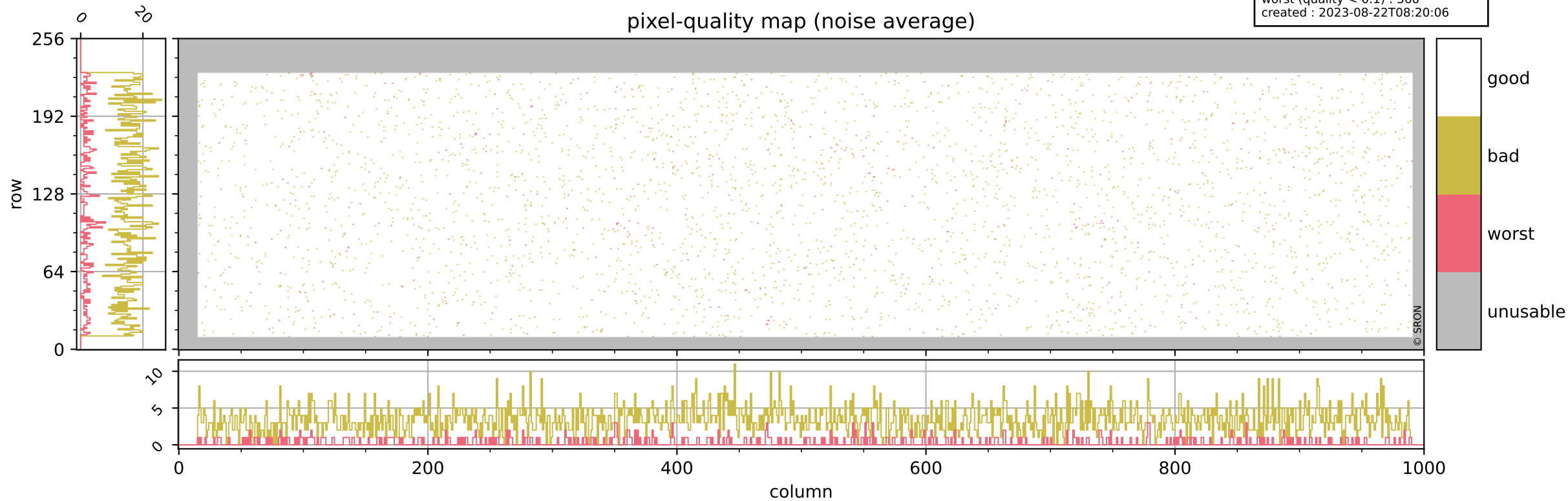
pixel-quality map (dark)



Tropomi SWIR pixel quality (official)

orbits : 19 in [17962, 18007]
coverage : 2021-04-01 / 2021-04-04
bad (quality < 0.8) : 3431
worst (quality < 0.1) : 360
created : 2023-08-22T08:20:06

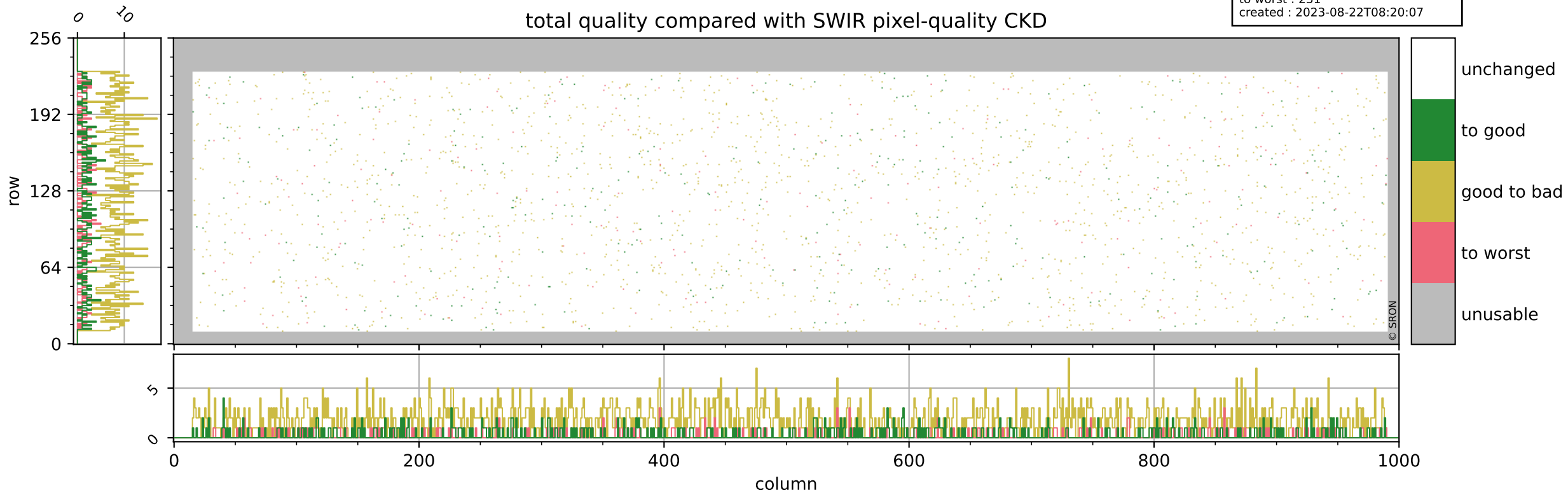
pixel-quality map (noise average)



Tropomi SWIR pixel quality (official)

orbits : 19 in [17962, 18007]
coverage : 2021-04-01 / 2021-04-04
to good : 365
good to bad : 1581
to worst : 231
created : 2023-08-22T08:20:07

total quality compared with SWIR pixel-quality CKD



256
192
128
64
0

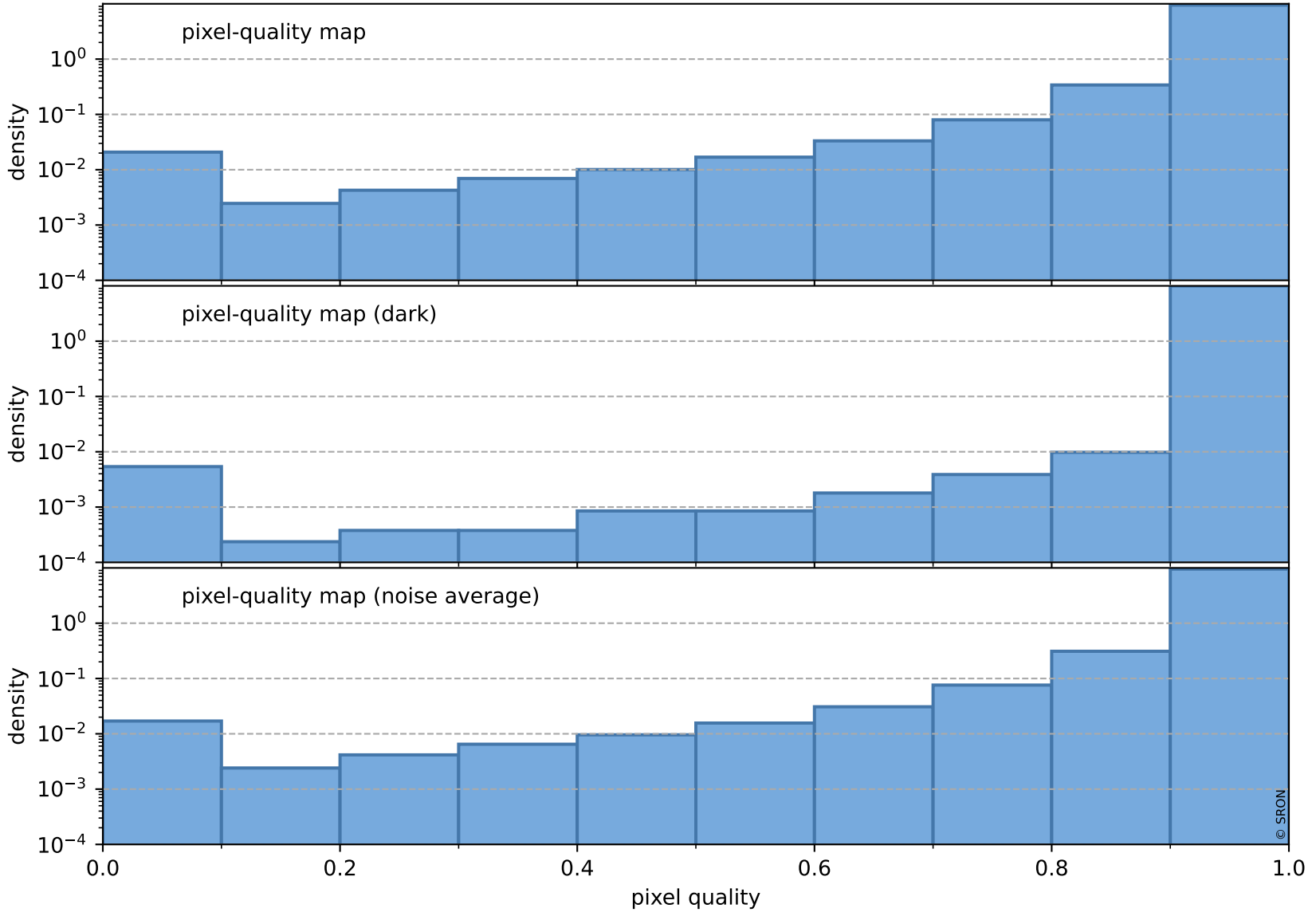
5
0

0 200 400 600 800 1000

Tropomi SWIR pixel quality (official)

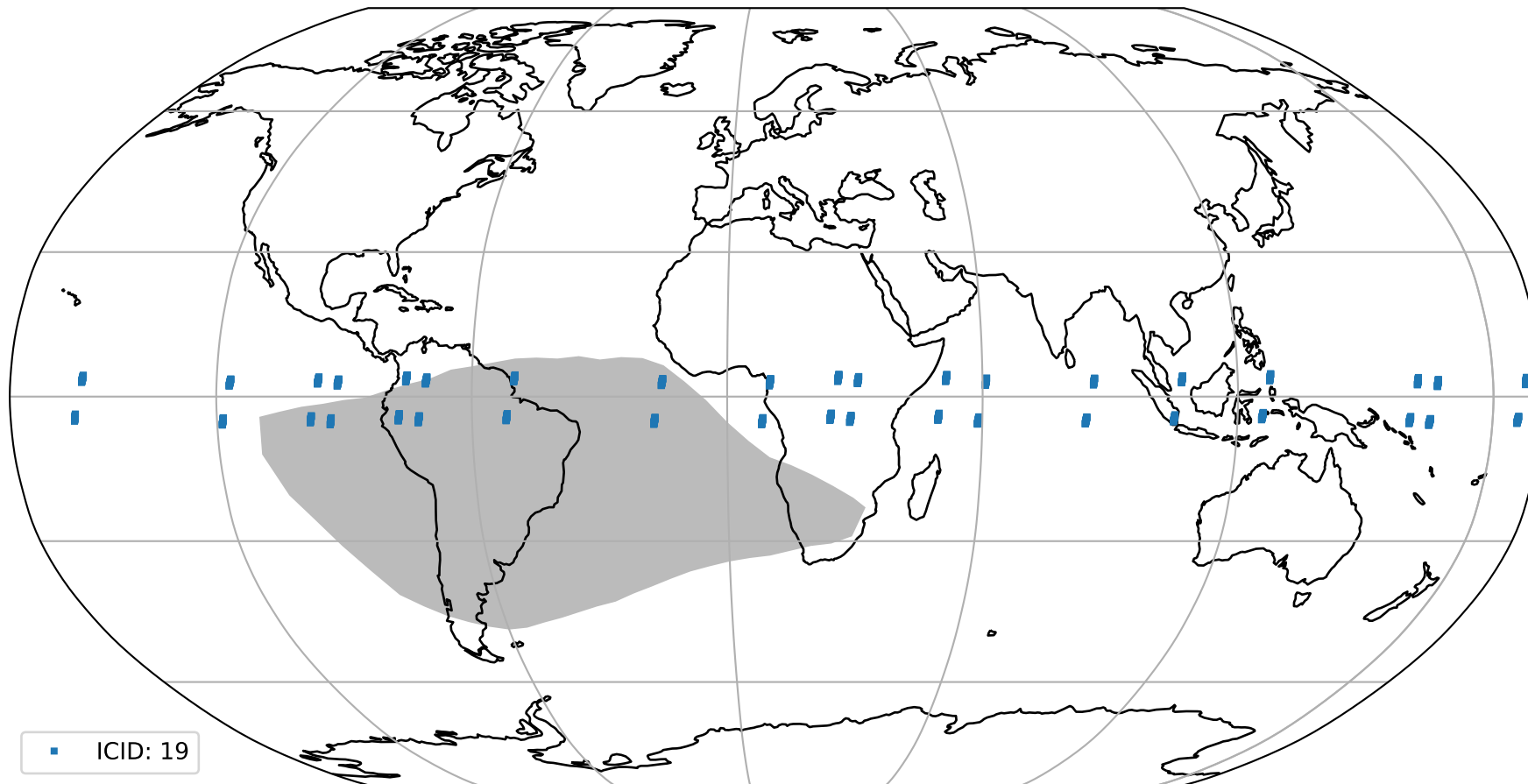
orbits : 19 in [17962, 18007]
coverage : 2021-04-01 / 2021-04-04
created : 2023-08-22T08:20:07

Histograms of pixel-quality



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

orbits : 19 in [17962, 18007]
coverage : 2021-04-01 / 2021-04-04
created : 2023-08-22T08:20:07



Tropomi SWIR pixel quality (official)

orbits : [2827, 18007]
coverage : 2018-04-30 / 2021-04-04
created : 2023-08-22T08:20:08

trend of pixel quality & temperatures

