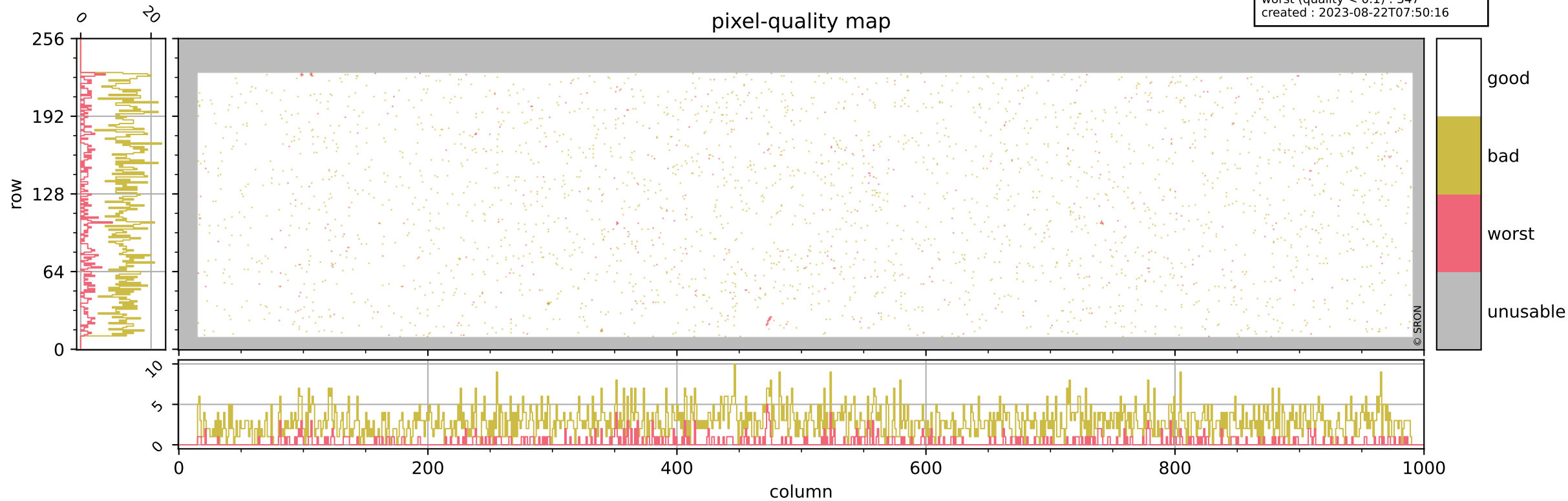


# Tropomi SWIR pixel quality (official)

orbits : 20 in [6022, 6067]  
coverage : 2018-12-12 / 2018-12-15  
bad (quality < 0.8) : 2827  
worst (quality < 0.1) : 347  
created : 2023-08-22T07:50:16

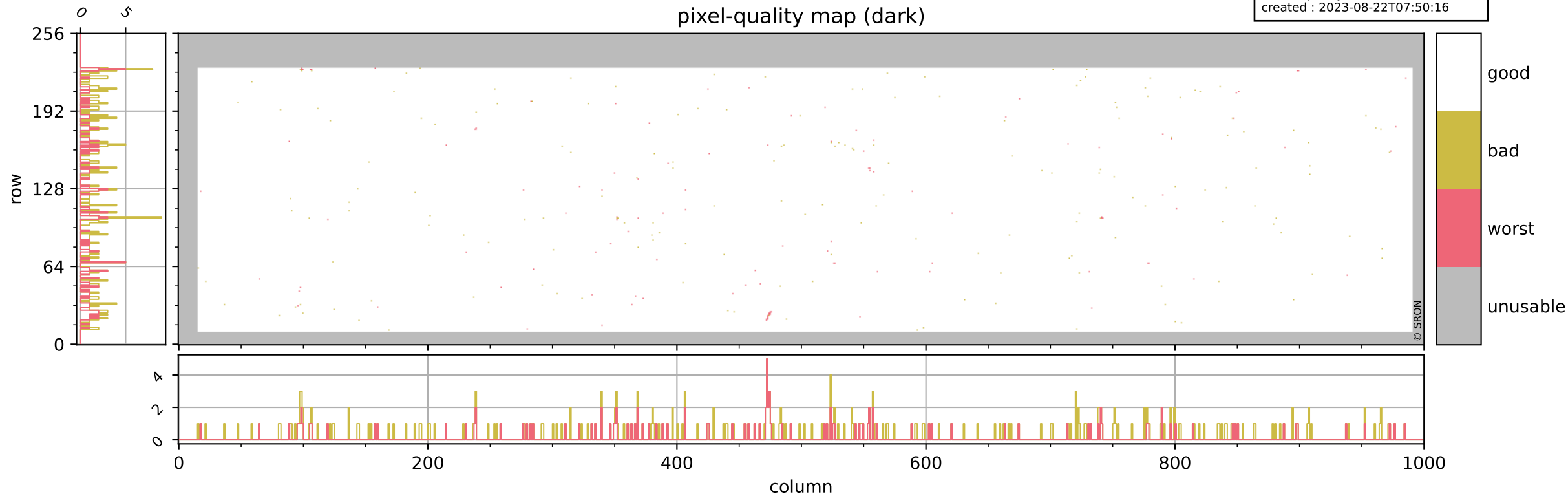
## pixel-quality map



# Tropomi SWIR pixel quality (official)

orbits : 20 in [6022, 6067]  
coverage : 2018-12-12 / 2018-12-15  
bad (quality < 0.8) : 292  
worst (quality < 0.1) : 115  
created : 2023-08-22T07:50:16

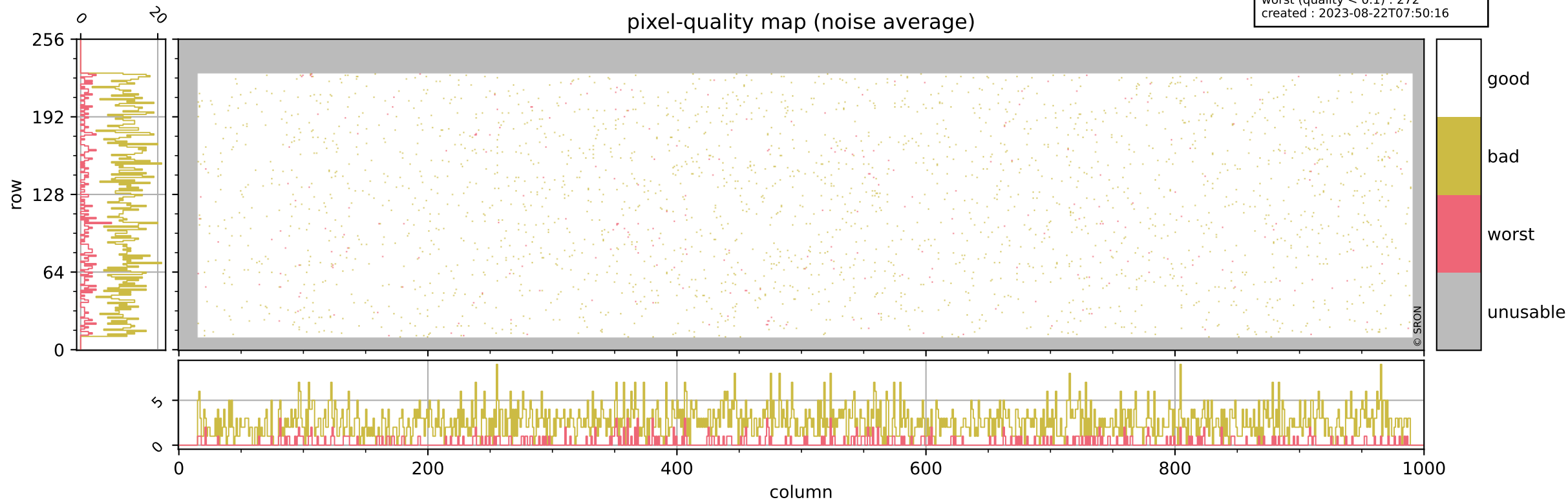
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [6022, 6067]  
coverage : 2018-12-12 / 2018-12-15  
bad (quality < 0.8) : 2588  
worst (quality < 0.1) : 272  
created : 2023-08-22T07:50:16

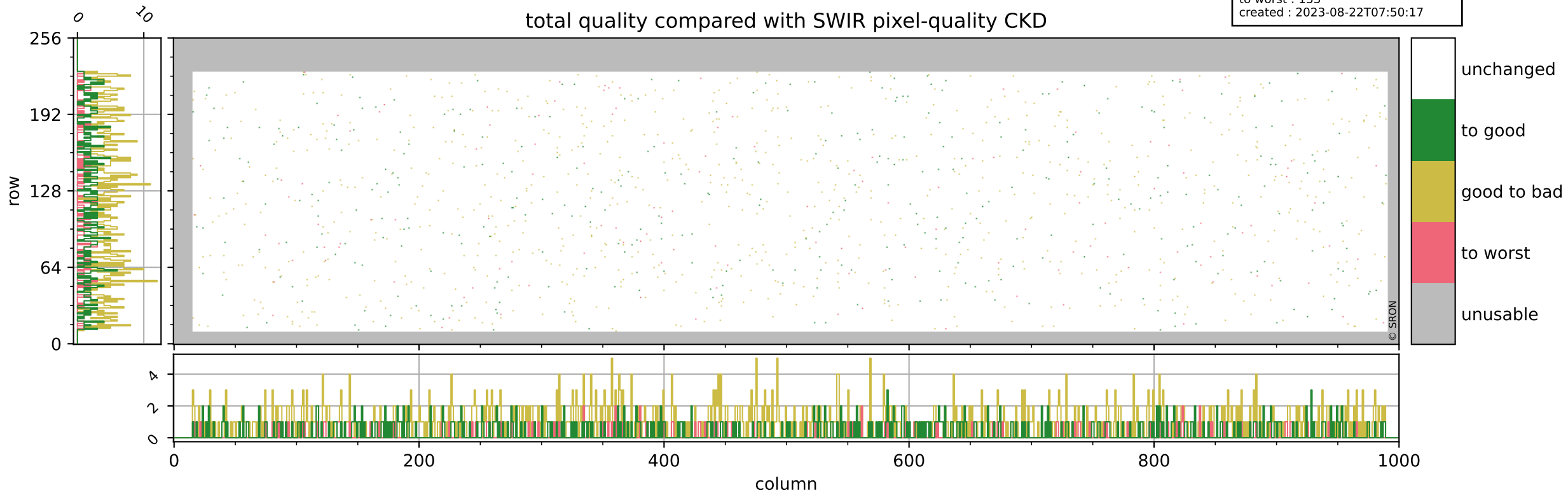
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (official)

orbits : 20 in [6022, 6067]  
coverage : 2018-12-12 / 2018-12-15  
to good : 368  
good to bad : 810  
to worst : 133  
created : 2023-08-22T07:50:17

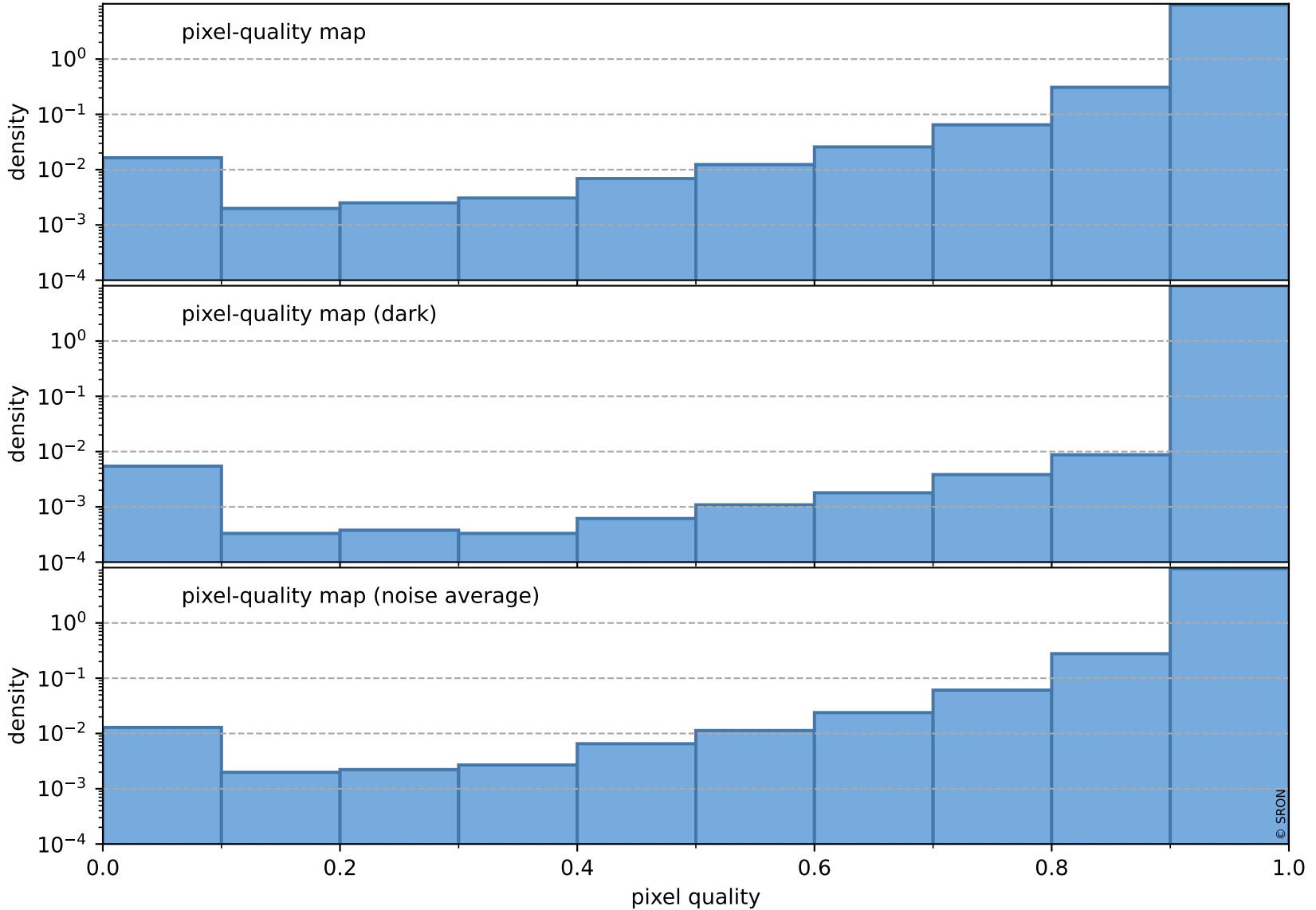
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (official)

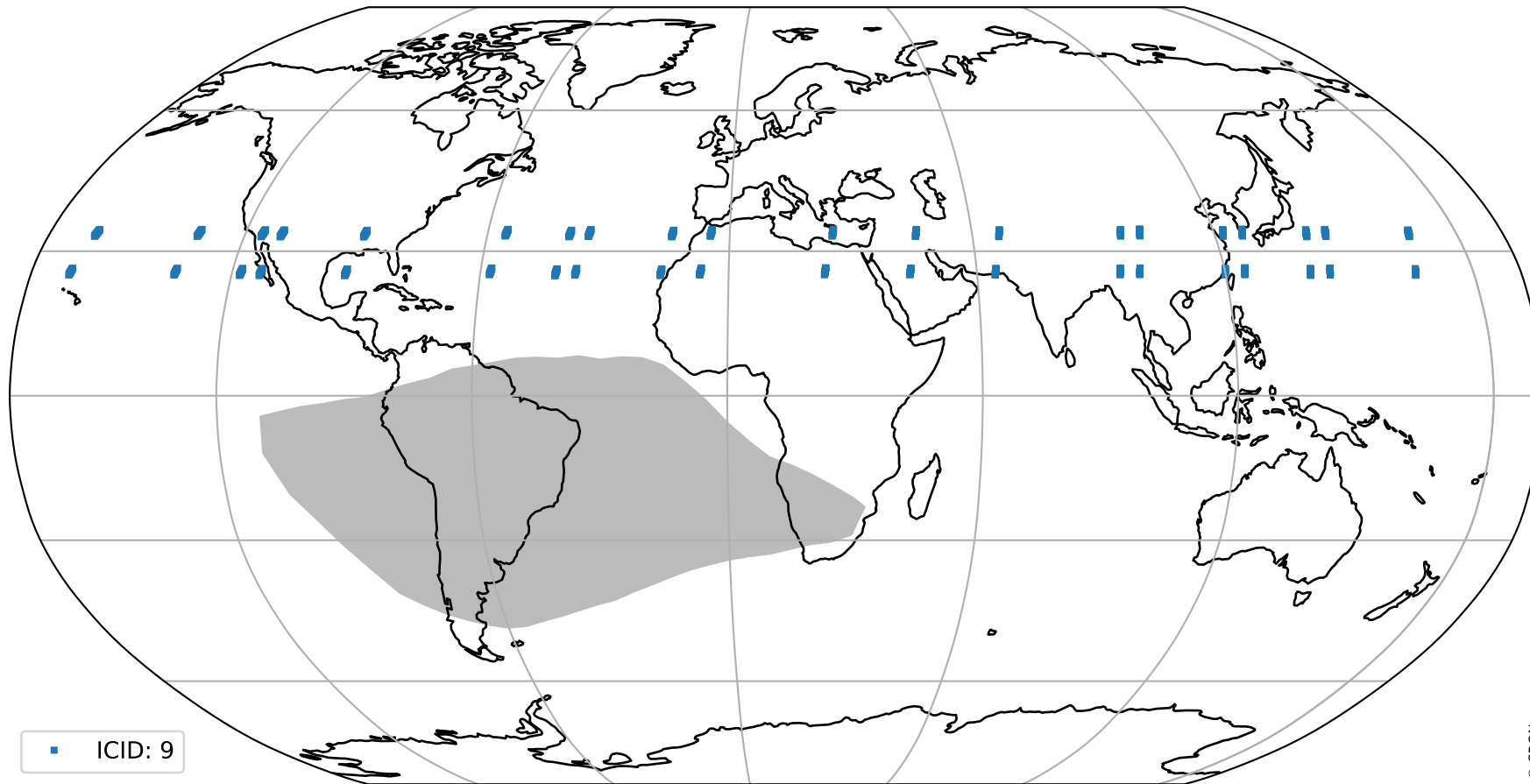
orbits : 20 in [6022, 6067]  
coverage : 2018-12-12 / 2018-12-15  
created : 2023-08-22T07:50:17

## Histograms of pixel-quality



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

orbits : 20 in [6022, 6067]  
coverage : 2018-12-12 / 2018-12-15  
created : 2023-08-22T07:50:17



■ ICID: 9

# Tropomi SWIR pixel quality (official)

orbits : [2827, 6067]  
coverage : 2018-04-30 / 2018-12-15  
created : 2023-08-22T07:50:17

## trend of pixel quality & temperatures

