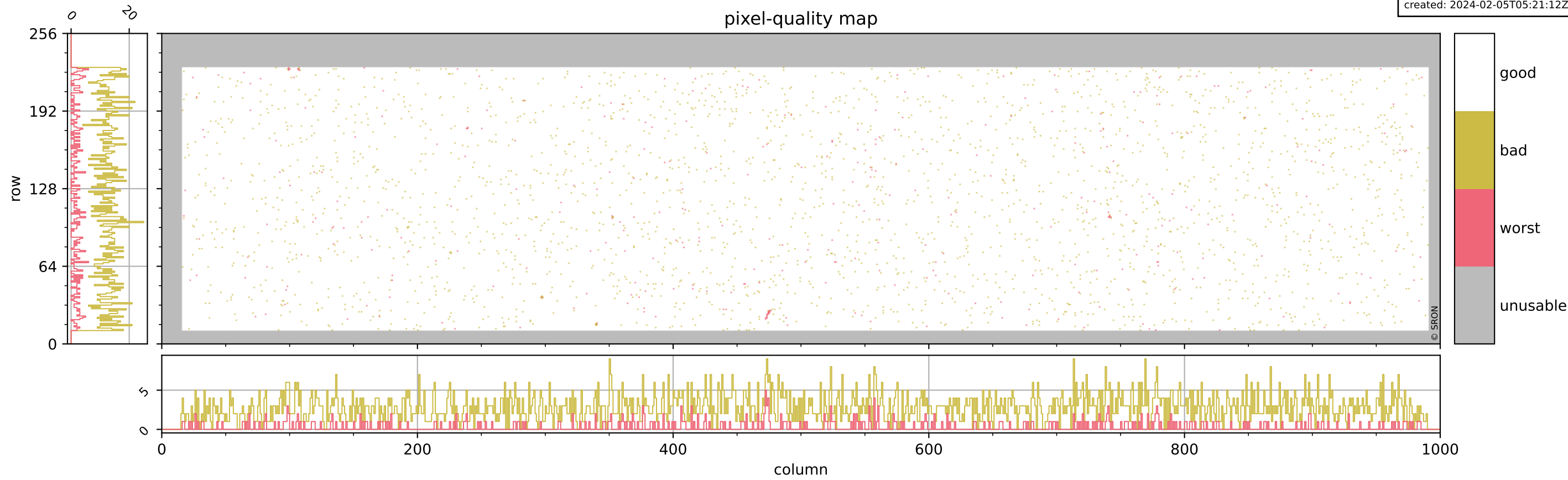


# Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32662, 32707]  
coverage: 2024-02-01 / 2024-02-03  
bad (quality < 0.8): 2809  
worst (quality < 0.1): 347  
created: 2024-02-05T05:21:12Z

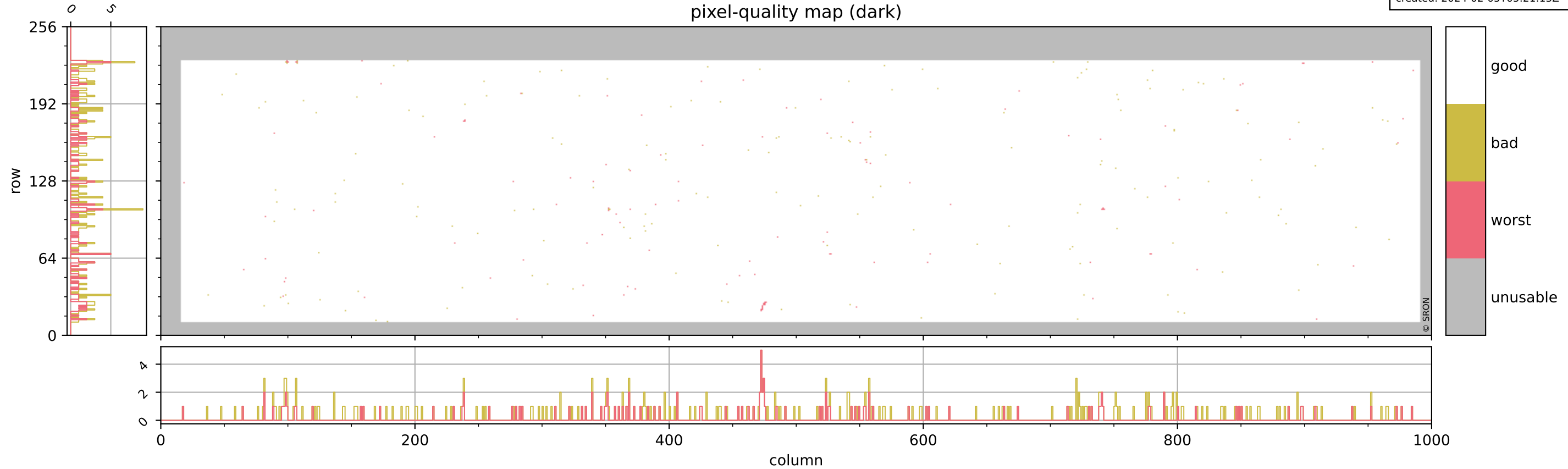
## pixel-quality map



# Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32662, 32707]  
coverage: 2024-02-01 / 2024-02-03  
bad (quality < 0.8): 291  
worst (quality < 0.1): 119  
created: 2024-02-05T05:21:13Z

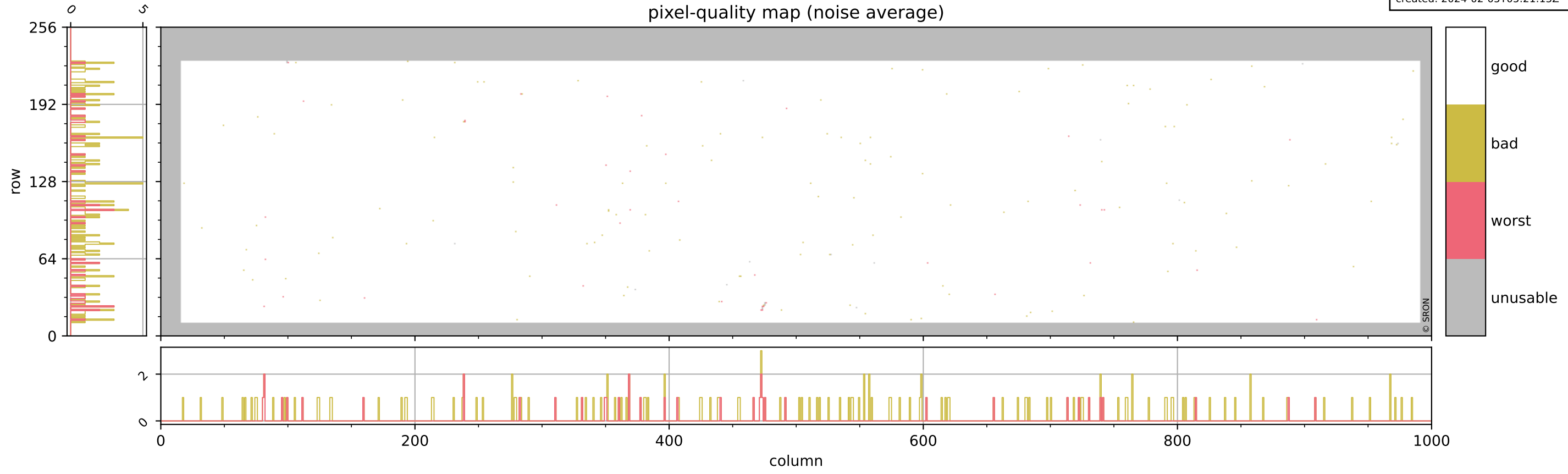
## pixel-quality map (dark)



# Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32662, 32707]  
coverage: 2024-02-01 / 2024-02-03  
bad (quality < 0.8): 158  
worst (quality < 0.1): 38  
created: 2024-02-05T05:21:13Z

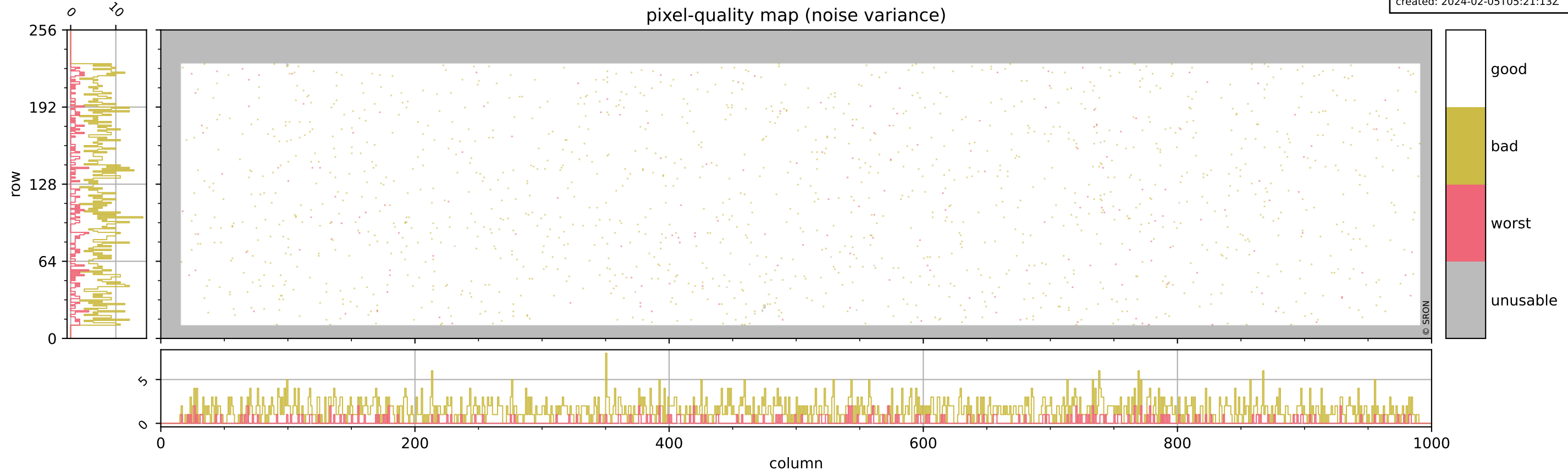
## pixel-quality map (noise average)



# Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32662, 32707]  
coverage: 2024-02-01 / 2024-02-03  
bad (quality < 0.8): 1499  
worst (quality < 0.1): 185  
created: 2024-02-05T05:21:13Z

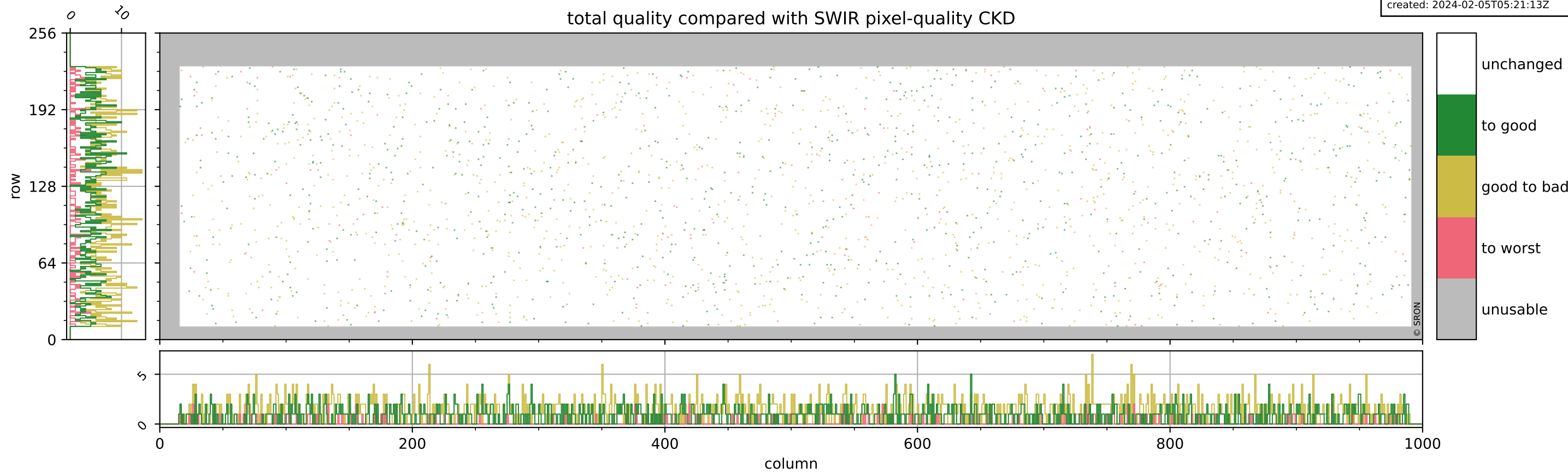
## pixel-quality map (noise variance)



# Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32662, 32707]  
coverage: 2024-02-01 / 2024-02-03  
to good: 857  
good to bad: 1233  
to worst: 161  
created: 2024-02-05T05:21:13Z

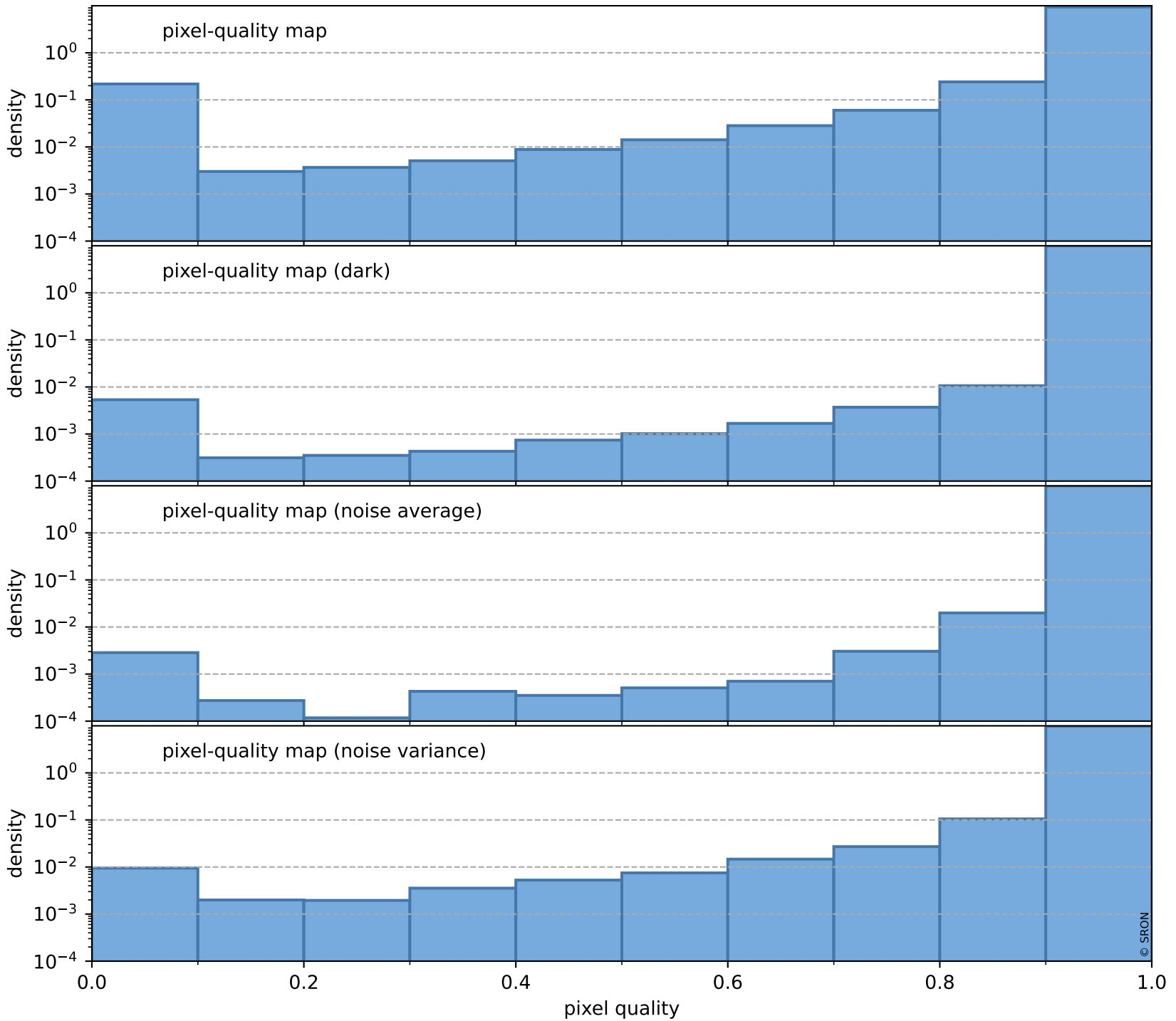
## total quality compared with SWIR pixel-quality CKD



# Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32662, 32707]  
coverage: 2024-02-01 / 2024-02-03  
created: 2024-02-05T05:21:14Z

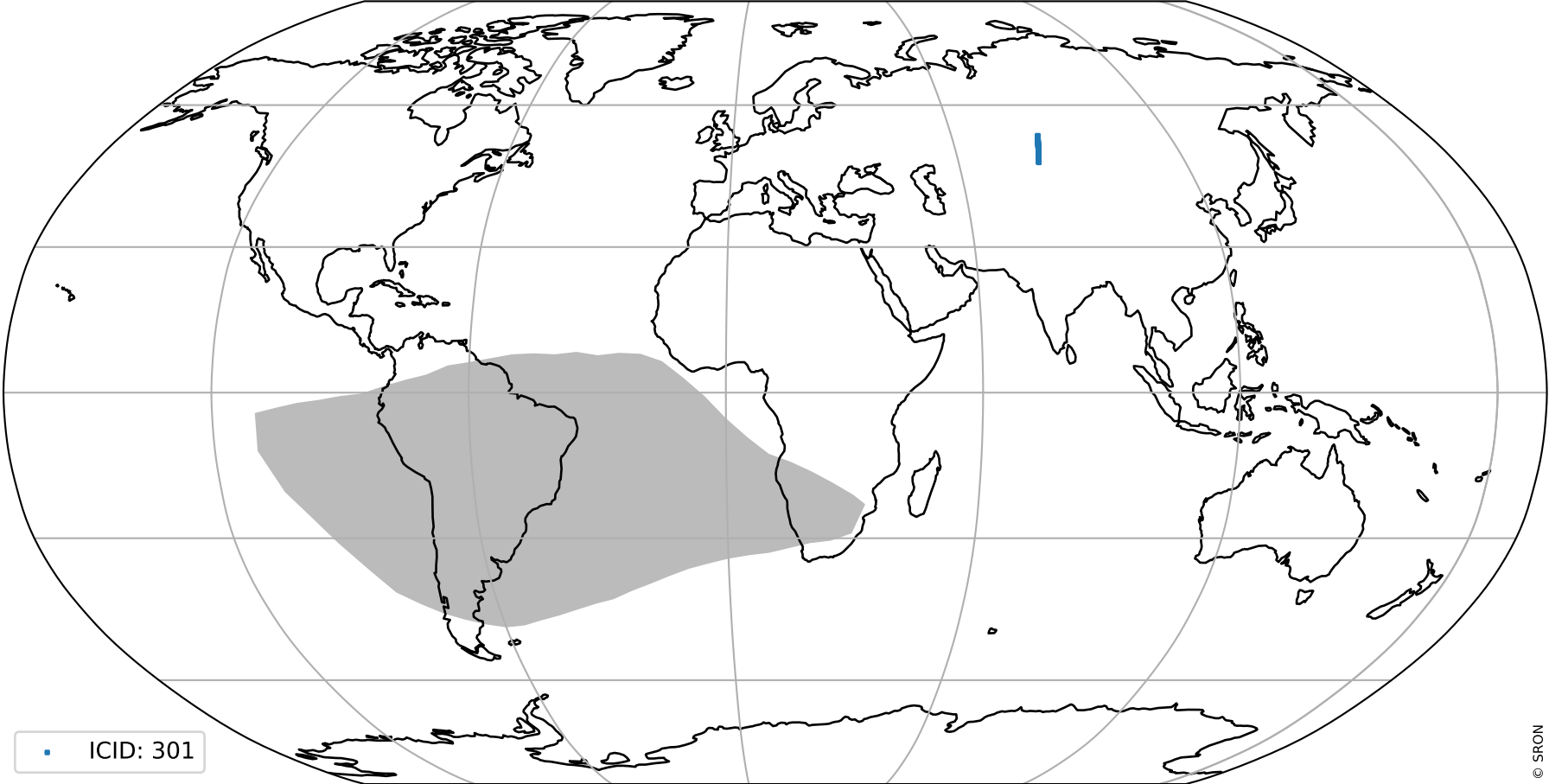
## Histograms of pixel-quality



# Tropomi SWIR pixel quality (beta nominal)

orbits: 15 in [32662, 32707]  
coverage: 2024-02-01 / 2024-02-03  
created: 2024-02-05T05:21:14Z

ground-tracks of Sentinel-5P



# Tropomi SWIR pixel quality (beta nominal)

orbits: [1867, 32707]  
coverage: 2018-02-20 / 2024-02-03  
created: 2024-02-05T05:21:15Z

## trend of pixel quality & temperatures

