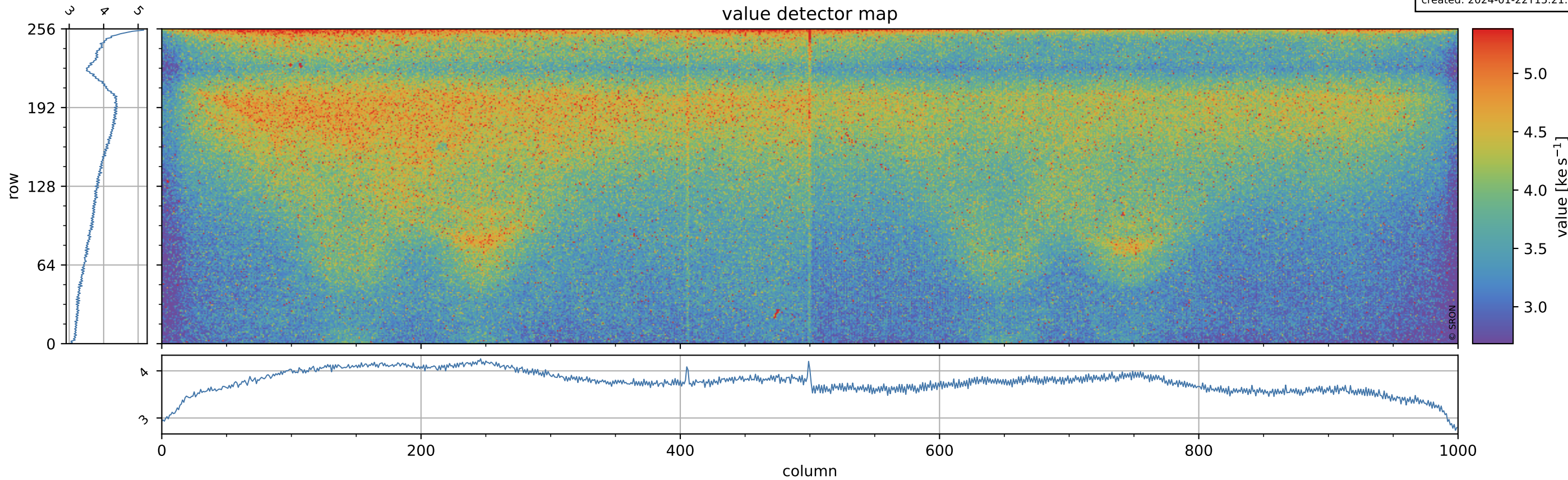


# Tropomi SWIR dark flux (beta nominal)

orbits: 16 in [32482, 32527]  
coverage: 2024-01-20 / 2024-01-22  
median: 3.7635  $\text{ke s}^{-1}$   
spread: 0.56234  $\text{ke s}^{-1}$   
created: 2024-01-22T15:21:36Z

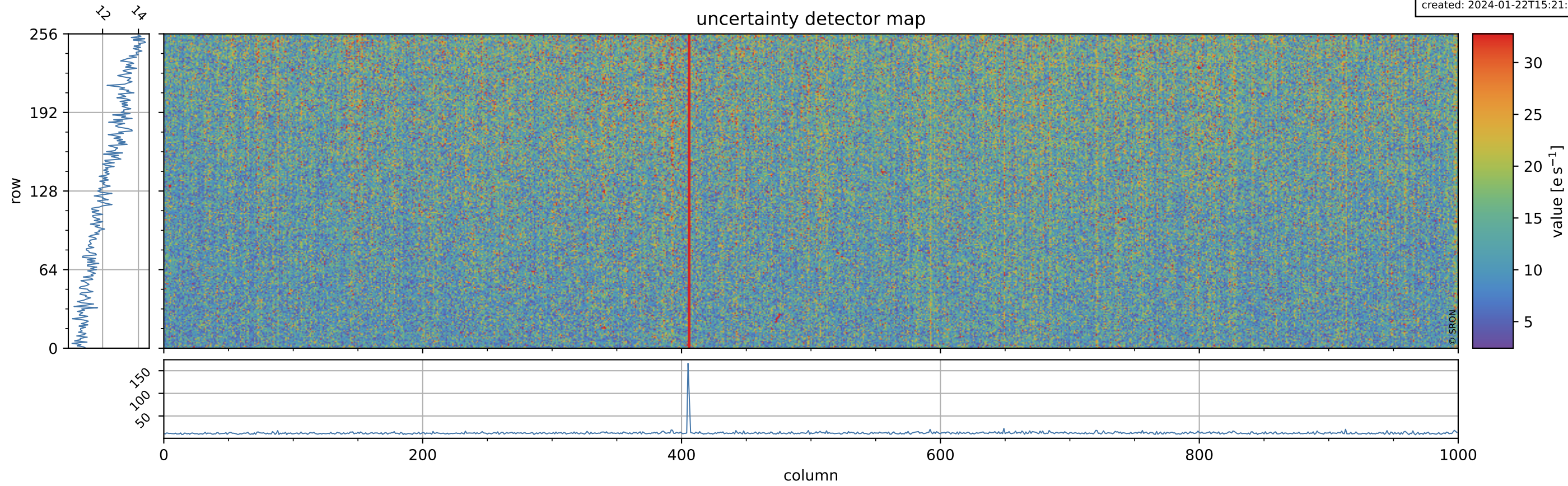
## value detector map



# Tropomi SWIR dark flux (beta nominal)

orbits: 16 in [32482, 32527]  
coverage: 2024-01-20 / 2024-01-22  
median: 12.315  $\text{e s}^{-1}$   
spread: 6.2371  $\text{e s}^{-1}$   
created: 2024-01-22T15:21:36Z

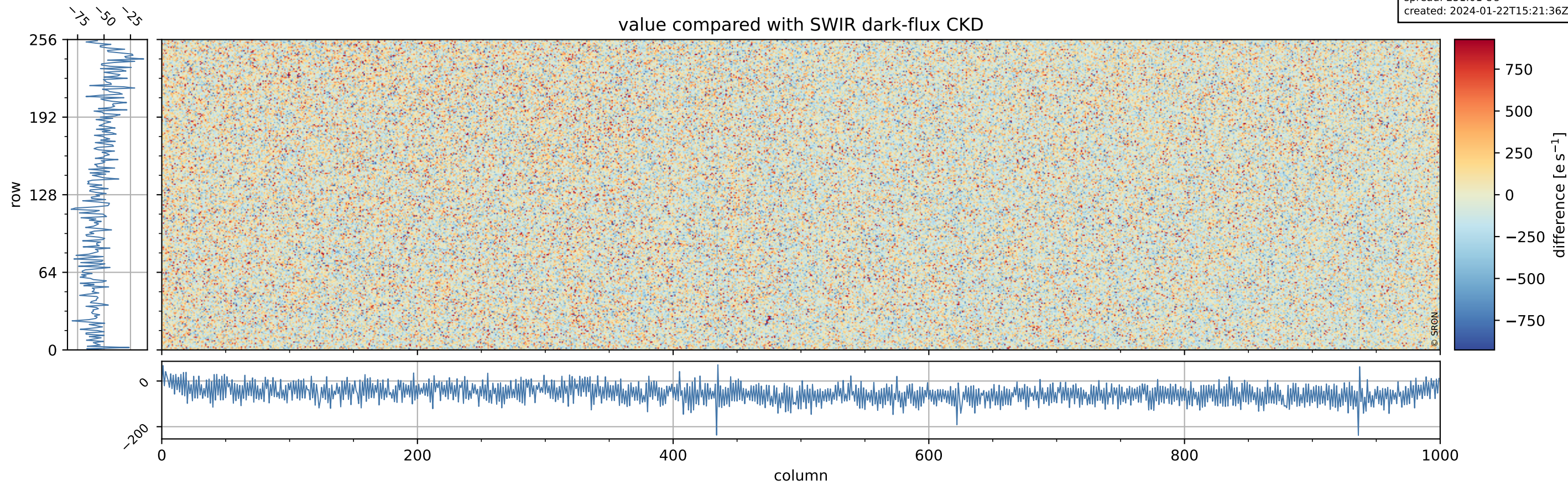
## uncertainty detector map



# Tropomi SWIR dark flux (beta nominal)

orbits: 16 in [32482, 32527]  
coverage: 2024-01-20 / 2024-01-22  
median:  $-50.251 \text{ e s}^{-1}$   
spread:  $251.01 \text{ e s}^{-1}$   
created: 2024-01-22T15:21:36Z

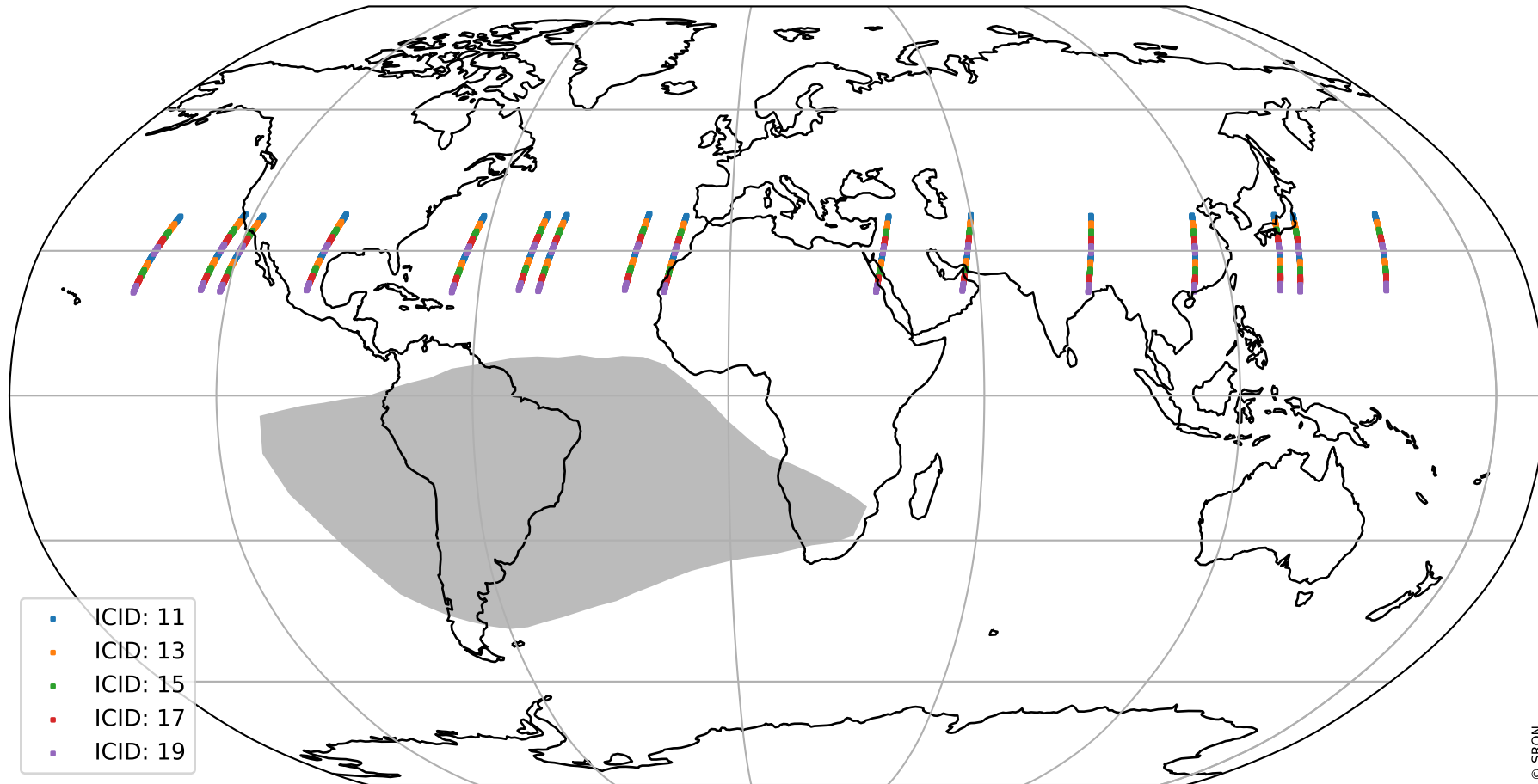
value compared with SWIR dark-flux CKD



# Tropomi SWIR dark flux (beta nominal)

orbits: 16 in [32482, 32527]  
coverage: 2024-01-20 / 2024-01-22  
created: 2024-01-22T15:21:37Z

ground-tracks of Sentinel-5P



# Tropomi SWIR dark flux (beta nominal)

orbits: 16 in [32482, 32527]  
coverage: 2024-01-20 / 2024-01-22  
created: 2024-01-22T15:21:37Z

## trend of detector median & temperatures

