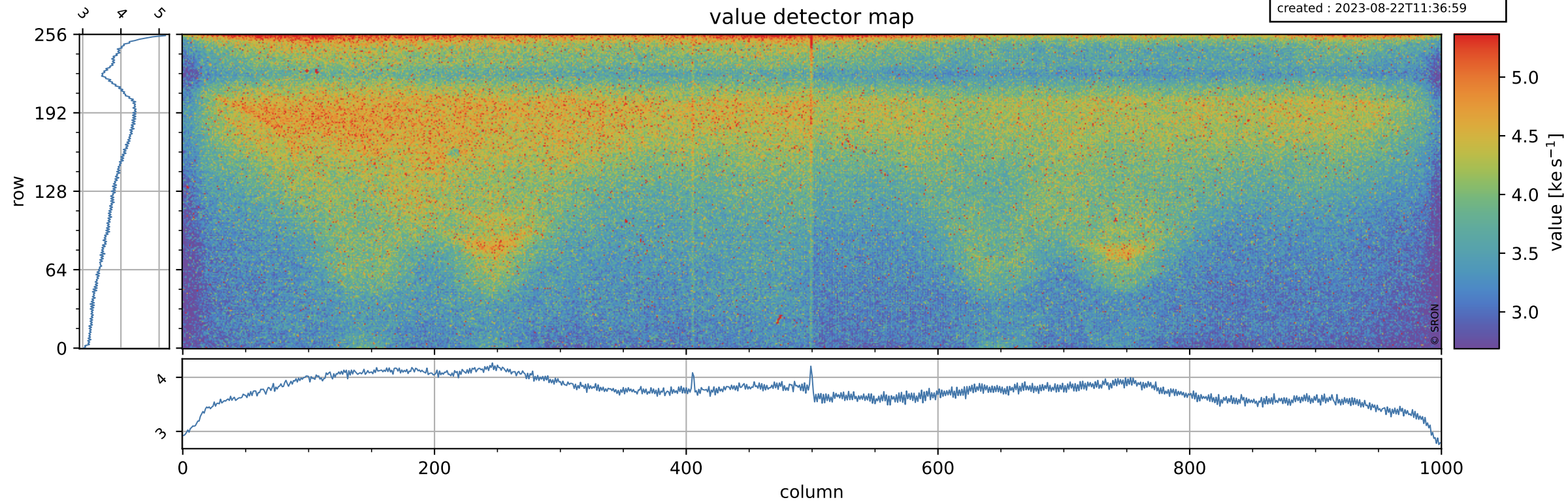


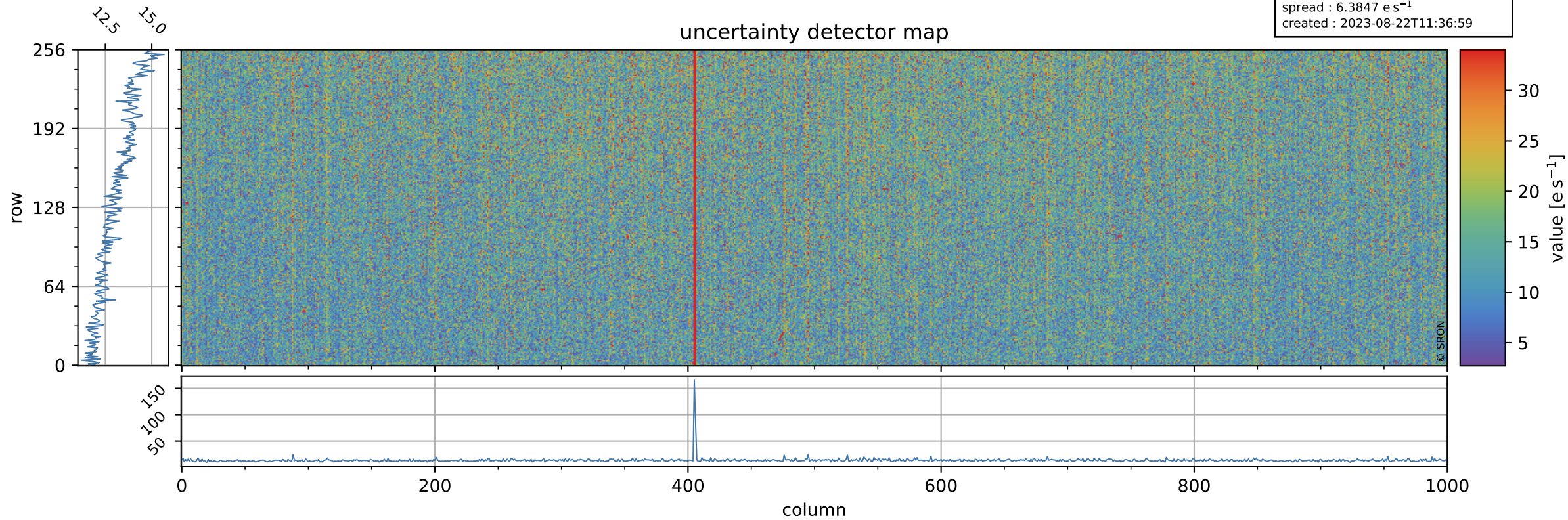
# Tropomi SWIR dark flux (beta nominal)

orbits : 20 in [25012, 25057]  
coverage : 2022-08-11 / 2022-08-14  
median : 3.7646  $\text{ke s}^{-1}$   
spread : 0.56065  $\text{ke s}^{-1}$   
created : 2023-08-22T11:36:59



# Tropomi SWIR dark flux (beta nominal)

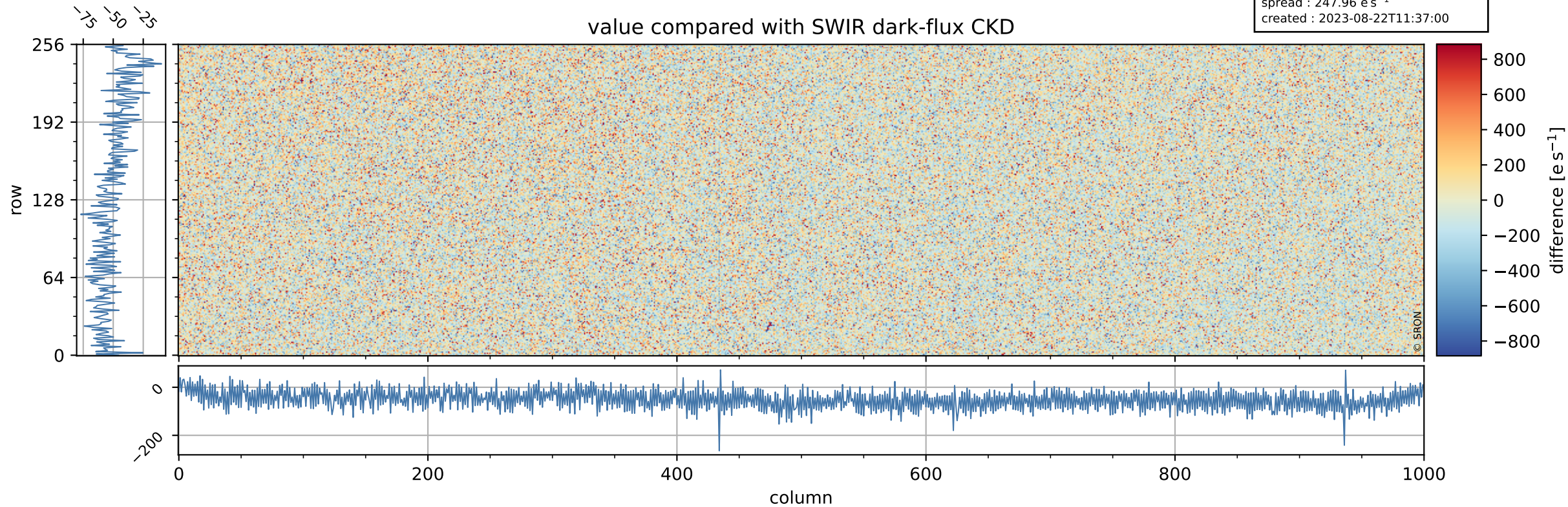
orbits : 20 in [25012, 25057]  
coverage : 2022-08-11 / 2022-08-14  
median : 13.156  $\text{e s}^{-1}$   
spread : 6.3847  $\text{e s}^{-1}$   
created : 2023-08-22T11:36:59



# Tropomi SWIR dark flux (beta nominal)

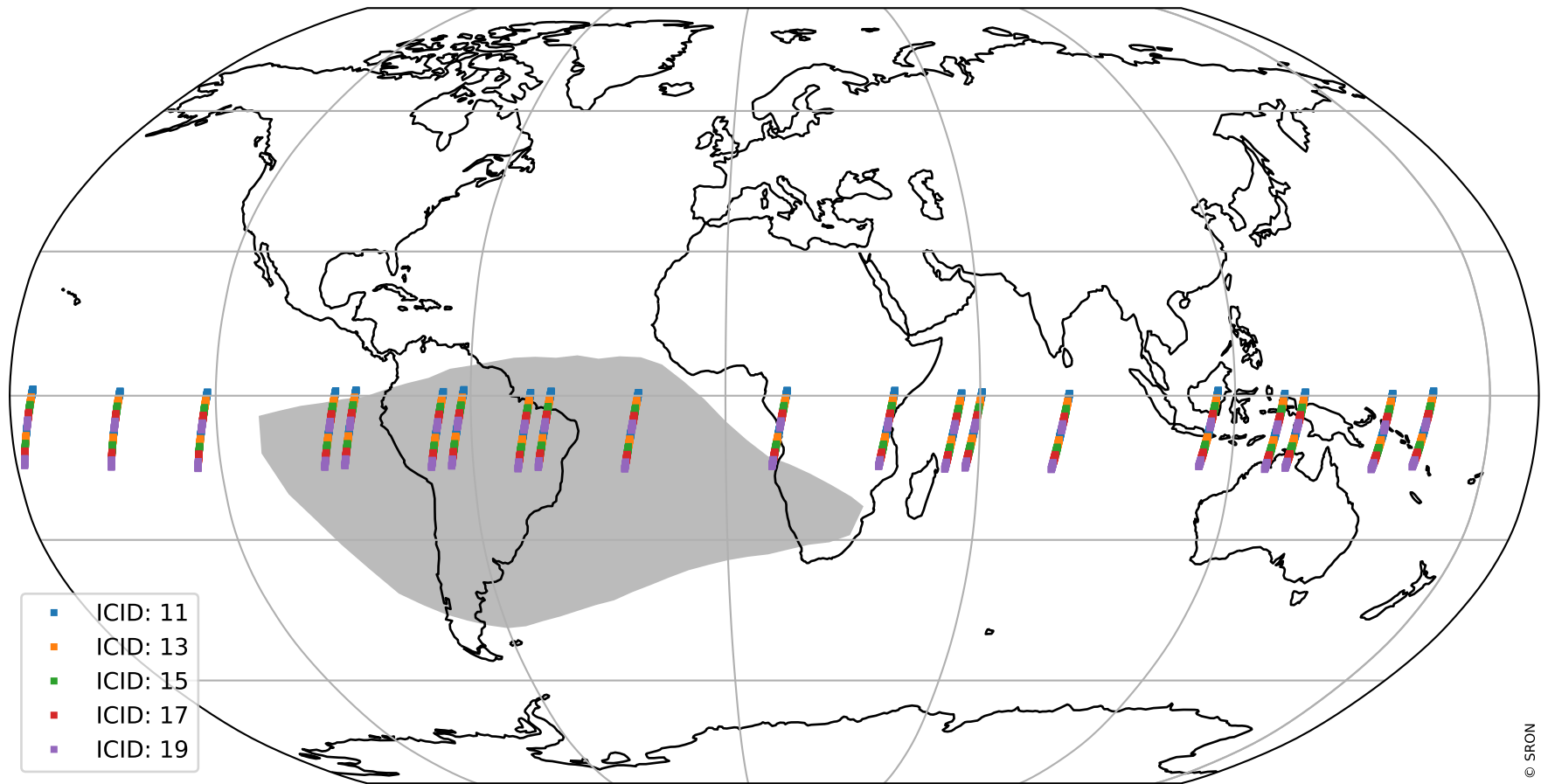
orbits : 20 in [25012, 25057]  
coverage : 2022-08-11 / 2022-08-14  
median :  $-47.6 \text{ e s}^{-1}$   
spread :  $247.96 \text{ e s}^{-1}$   
created : 2023-08-22T11:37:00

value compared with SWIR dark-flux CKD



# Tropomi SWIR dark flux (beta nominal) ground-tracks of Sentinel-5P

orbits : 20 in [25012, 25057]  
coverage : 2022-08-11 / 2022-08-14  
created : 2023-08-22T11:37:00



# Tropomi SWIR dark flux (beta nominal)

orbits : [1867, 25057]  
coverage : 2018-02-20 / 2022-08-14  
created : 2023-08-22T11:37:00

## trend of detector median & temperatures

