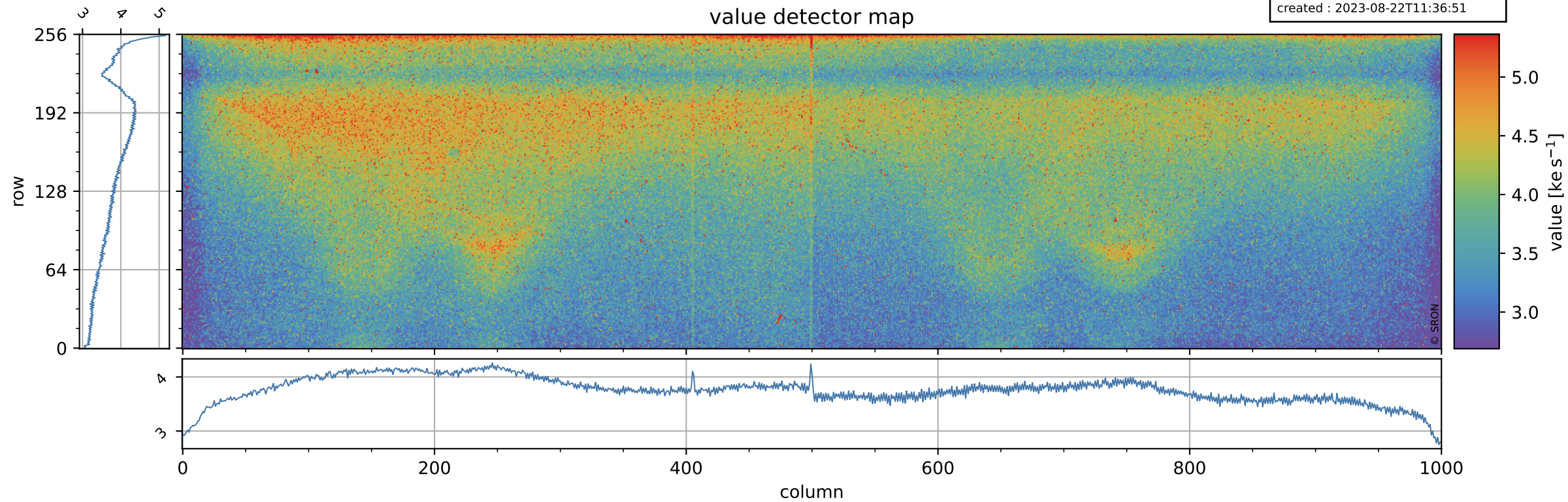


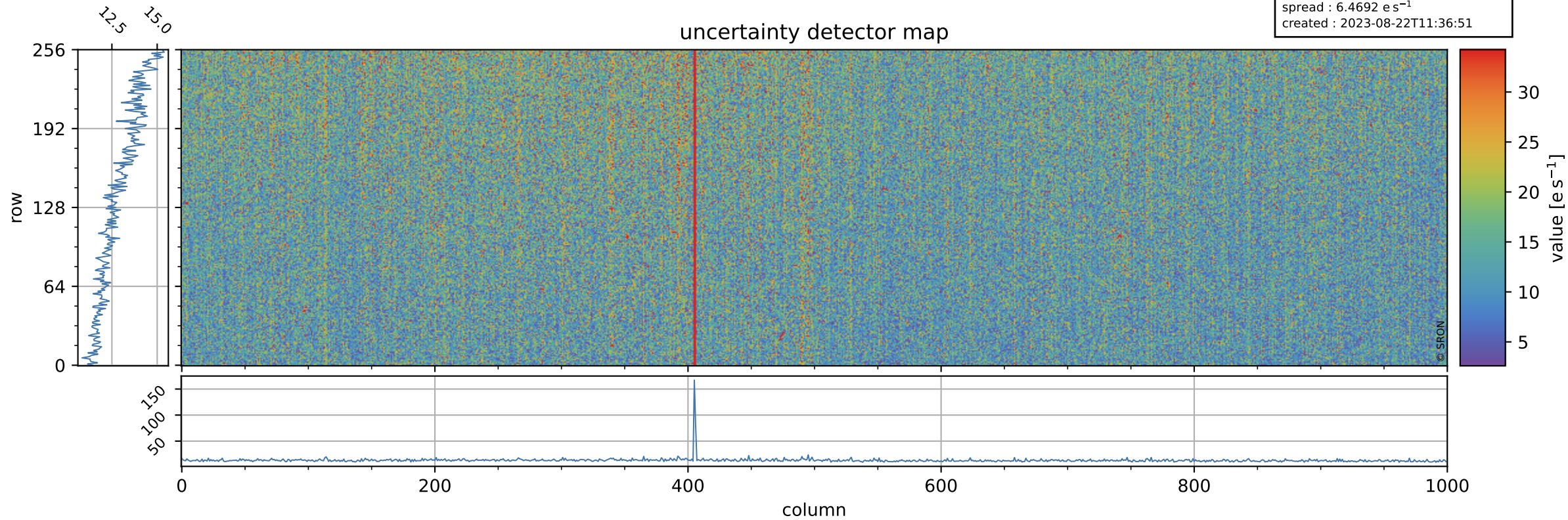
# Tropomi SWIR dark flux (beta nominal)

orbits : 20 in [24832, 24877]  
coverage : 2022-07-29 / 2022-08-01  
median : 3.7647  $\text{ke s}^{-1}$   
spread : 0.56021  $\text{ke s}^{-1}$   
created : 2023-08-22T11:36:51



# Tropomi SWIR dark flux (beta nominal)

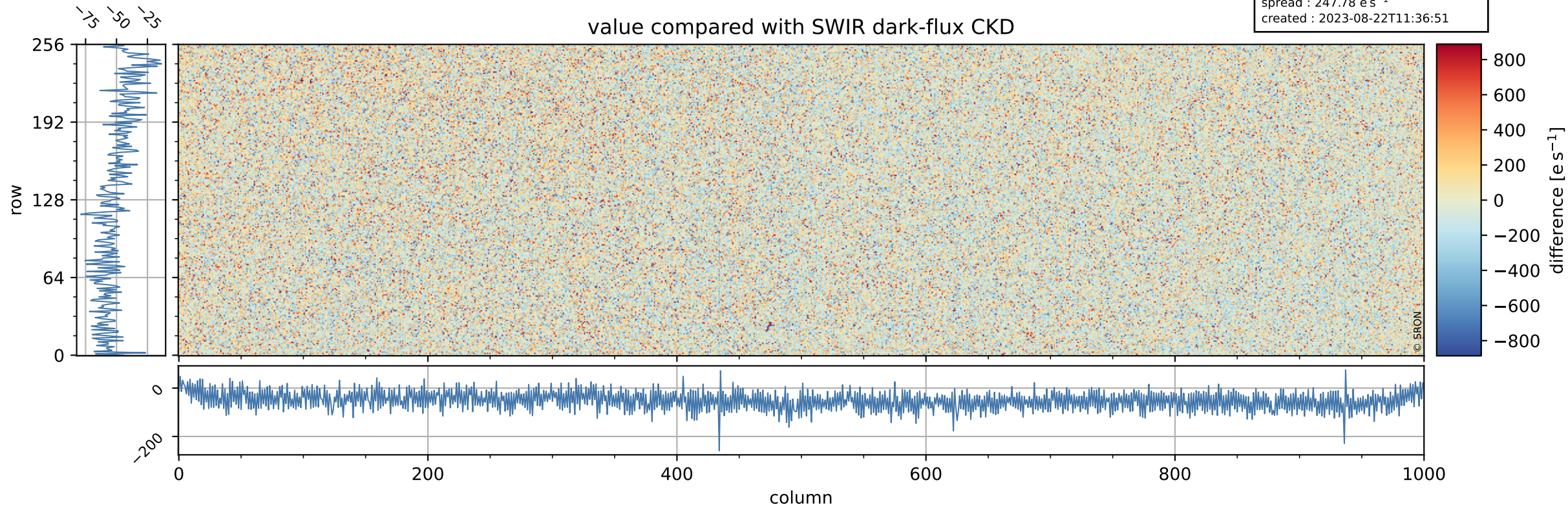
orbits : 20 in [24832, 24877]  
coverage : 2022-07-29 / 2022-08-01  
median : 12.954 e s<sup>-1</sup>  
spread : 6.4692 e s<sup>-1</sup>  
created : 2023-08-22T11:36:51



# Tropomi SWIR dark flux (beta nominal)

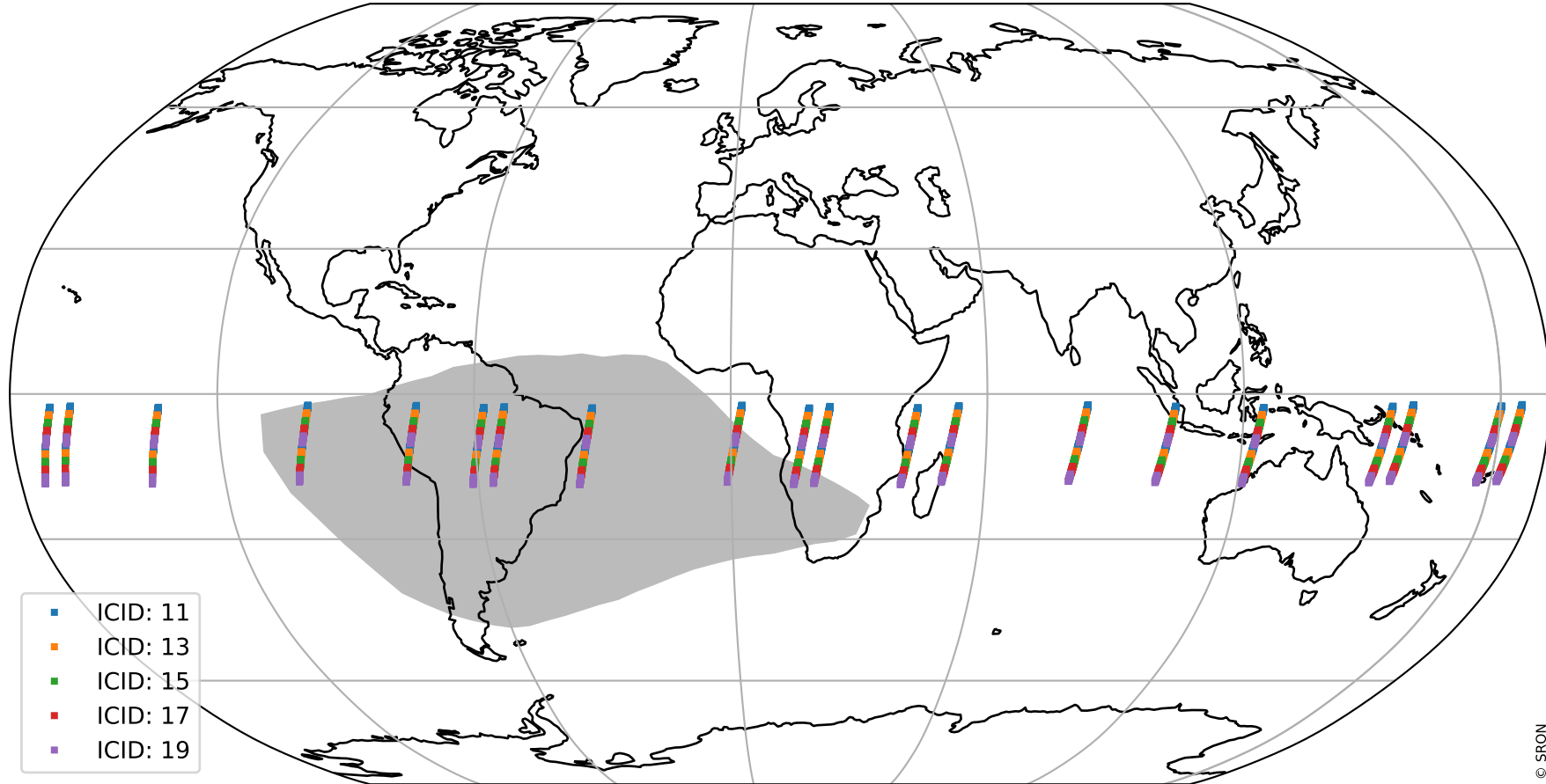
orbits : 20 in [24832, 24877]  
coverage : 2022-07-29 / 2022-08-01  
median : -47.64  $\text{e s}^{-1}$   
spread : 247.78  $\text{e s}^{-1}$   
created : 2023-08-22T11:36:51

value compared with SWIR dark-flux CKD



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

orbits : 20 in [24832, 24877]  
coverage : 2022-07-29 / 2022-08-01  
created : 2023-08-22T11:36:51



# Tropomi SWIR dark flux (beta nominal)

orbits : [1867, 24877]  
coverage : 2018-02-20 / 2022-08-01  
created : 2023-08-22T11:36:52

## trend of detector median & temperatures

