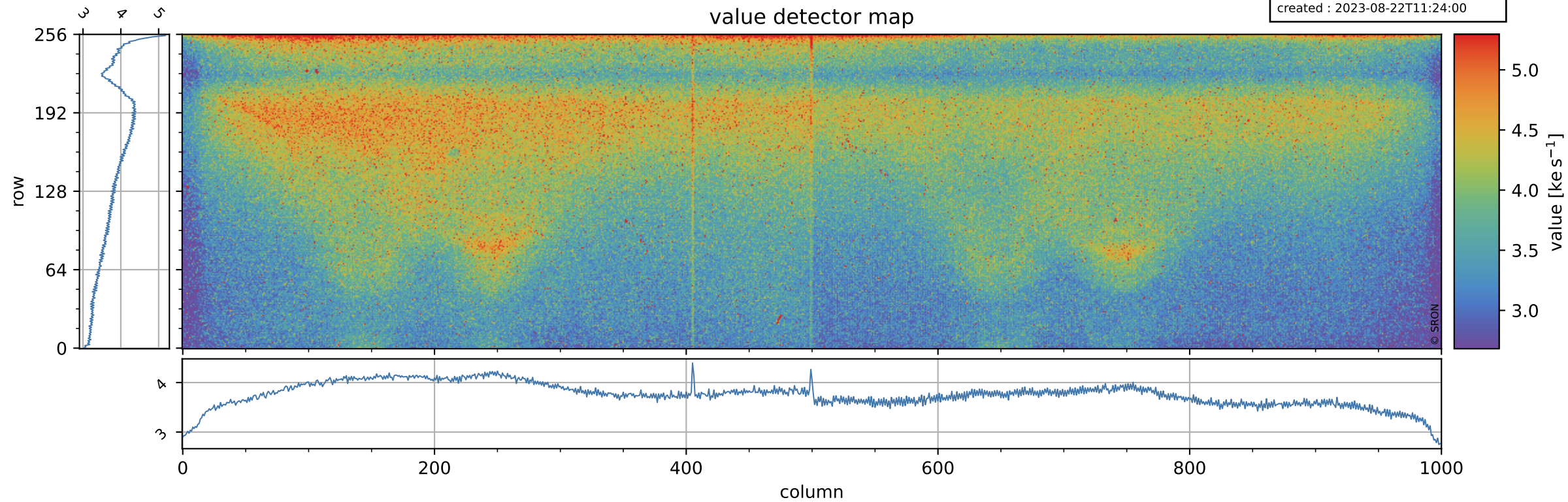


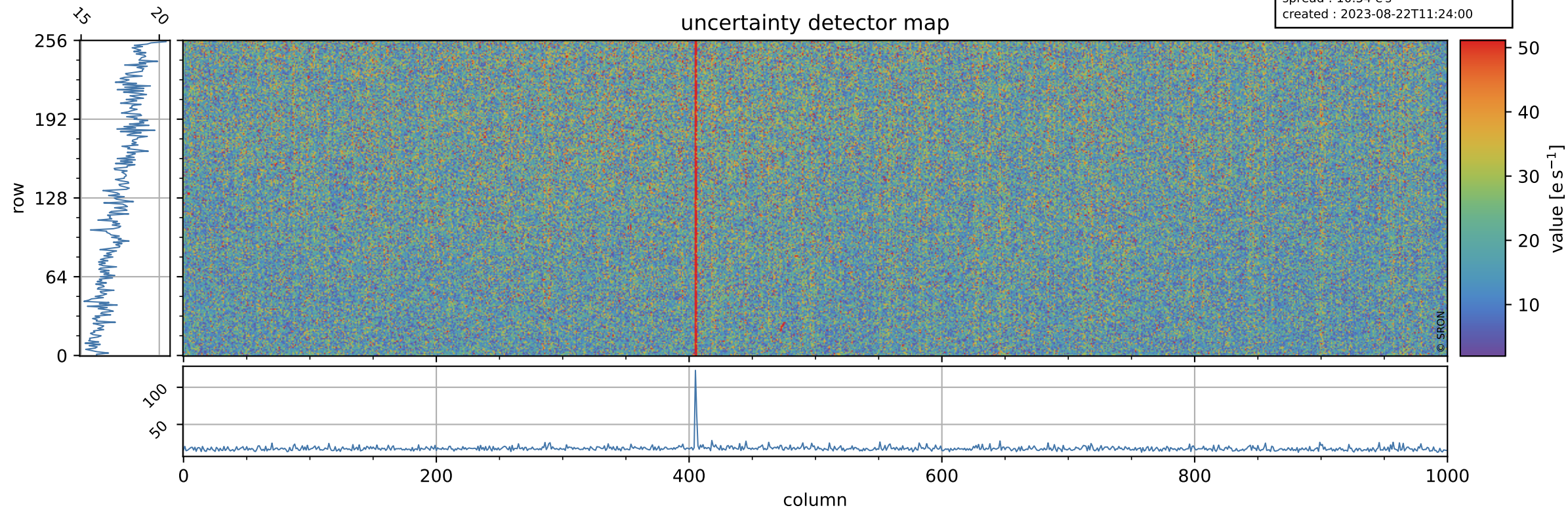
# Tropomi SWIR dark flux (beta nominal)

orbits : 20 in [7912, 7957]  
coverage : 2019-04-24 / 2019-04-27  
median : 3.7583  $\text{ke s}^{-1}$   
spread : 0.55618  $\text{ke s}^{-1}$   
created : 2023-08-22T11:24:00



# Tropomi SWIR dark flux (beta nominal)

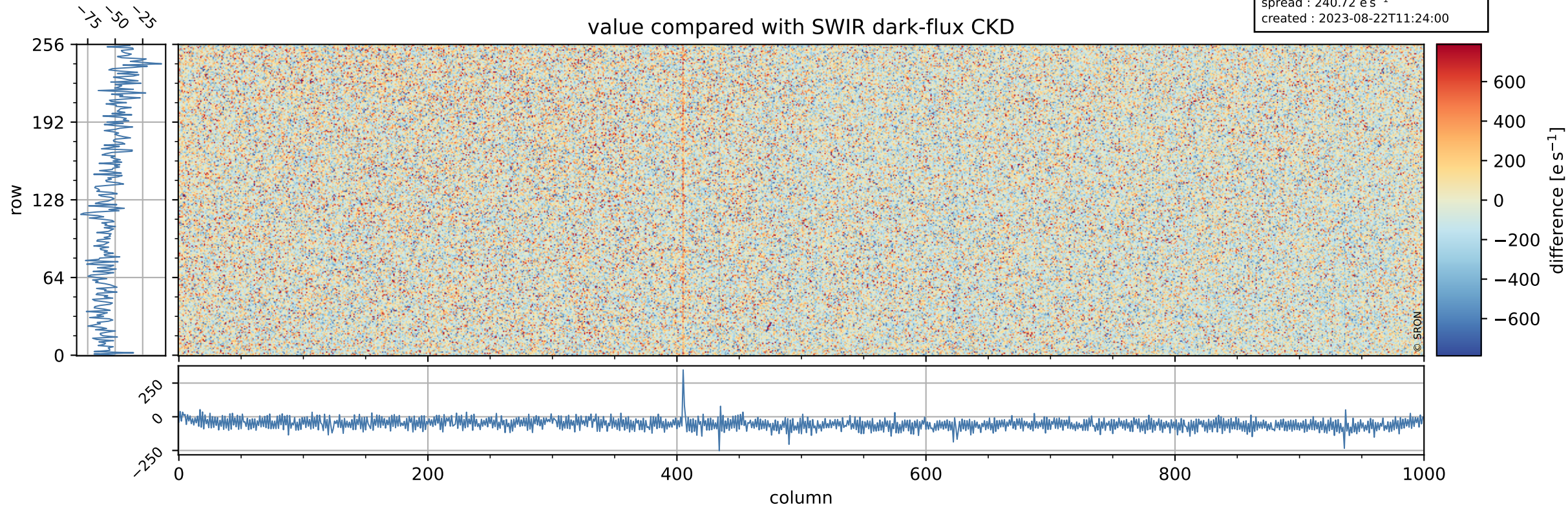
orbits : 20 in [7912, 7957]  
coverage : 2019-04-24 / 2019-04-27  
median : 17.761  $\text{e s}^{-1}$   
spread : 10.54  $\text{e s}^{-1}$   
created : 2023-08-22T11:24:00



# Tropomi SWIR dark flux (beta nominal)

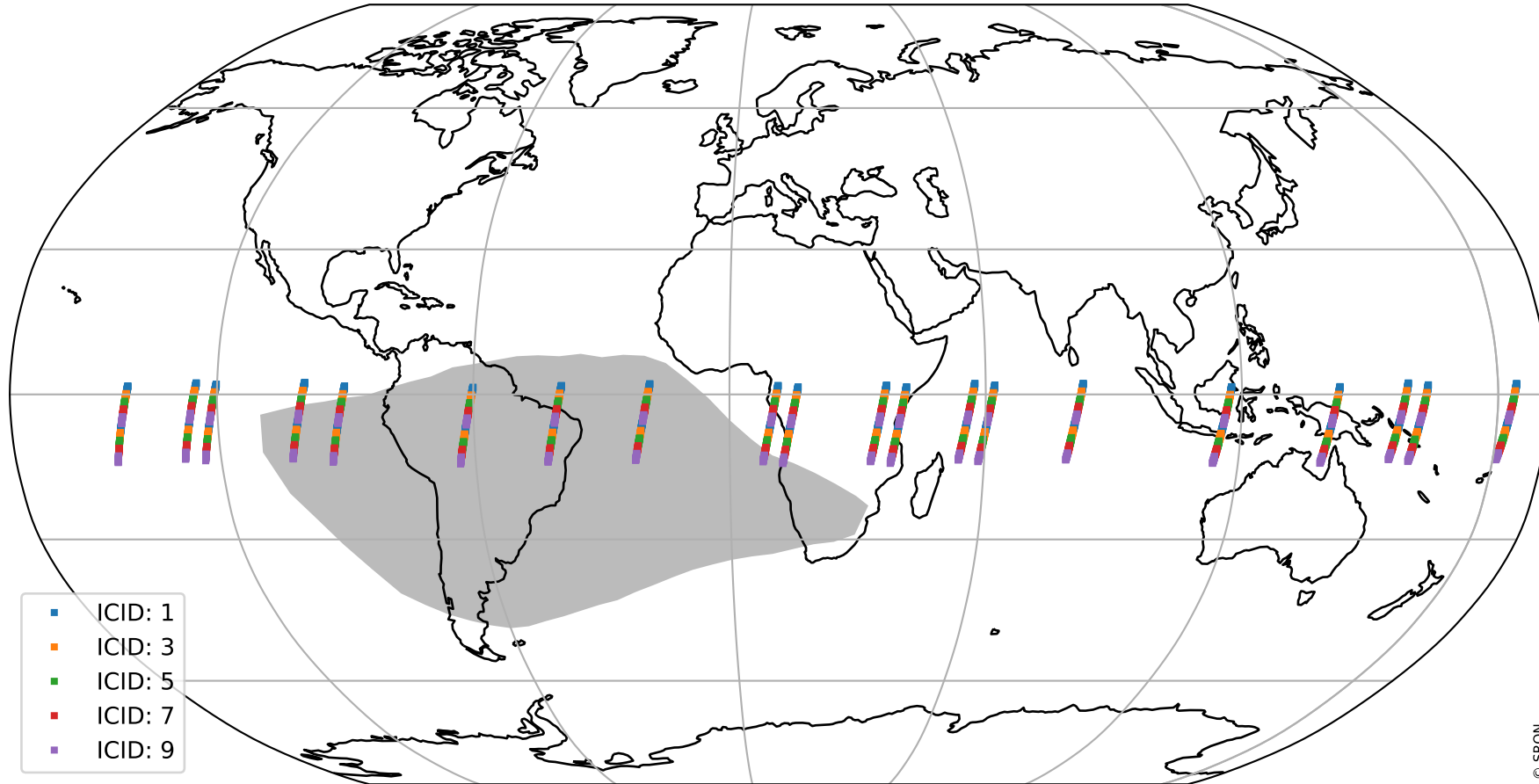
orbits : 20 in [7912, 7957]  
coverage : 2019-04-24 / 2019-04-27  
median : -50.67  $\text{e s}^{-1}$   
spread : 240.72  $\text{e s}^{-1}$   
created : 2023-08-22T11:24:00

value compared with SWIR dark-flux CKD



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

orbits : 20 in [7912, 7957]  
coverage : 2019-04-24 / 2019-04-27  
created : 2023-08-22T11:24:01



# Tropomi SWIR dark flux (beta nominal)

orbits : [1867, 7957]  
coverage : 2018-02-20 / 2019-04-27  
created : 2023-08-22T11:24:01

## trend of detector median & temperatures

