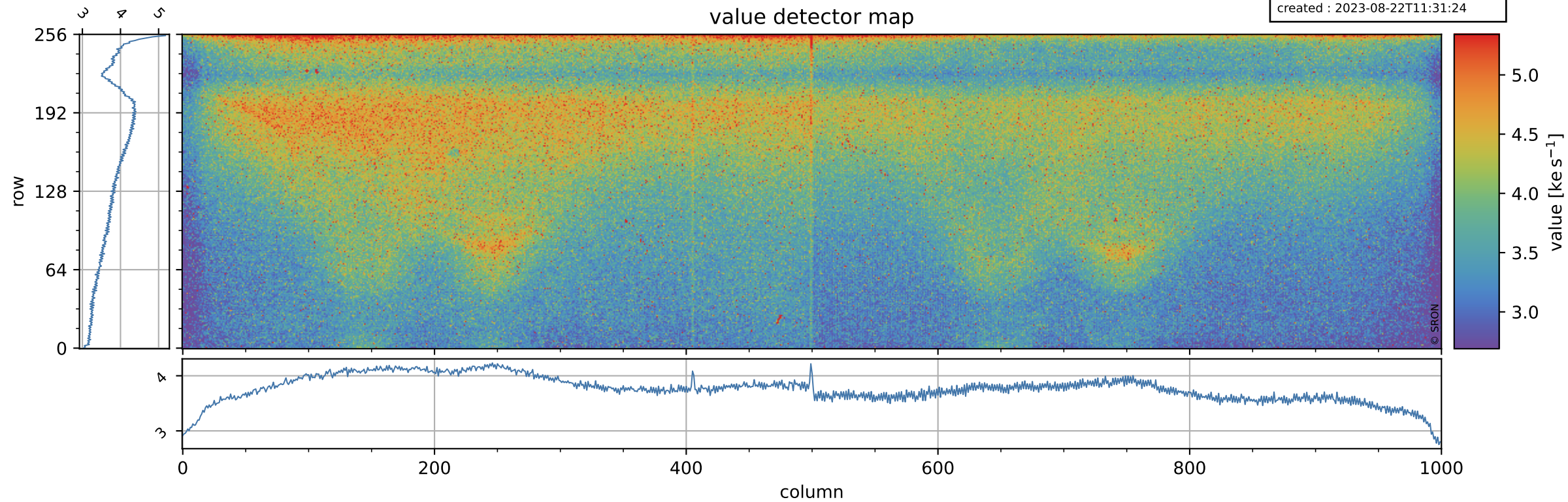


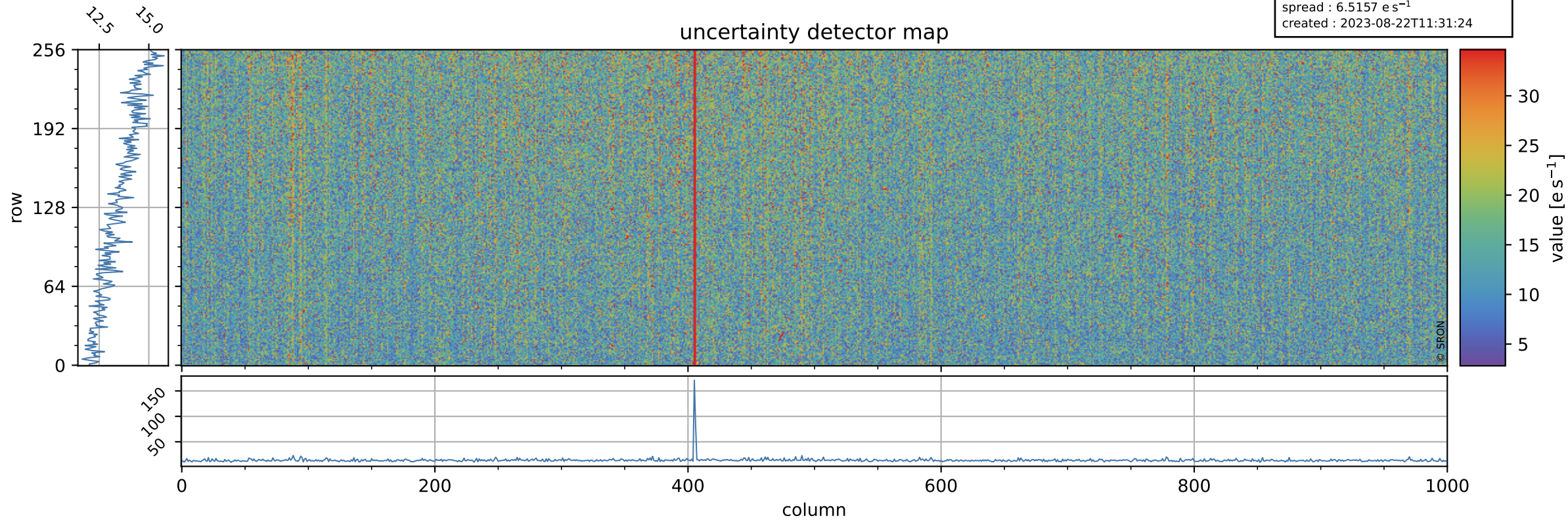
# Tropomi SWIR dark flux (beta nominal)

orbits : 20 in [18082, 18127]  
coverage : 2021-04-10 / 2021-04-13  
median : 3.767  $\text{ke s}^{-1}$   
spread : 0.55904  $\text{ke s}^{-1}$   
created : 2023-08-22T11:31:24



# Tropomi SWIR dark flux (beta nominal)

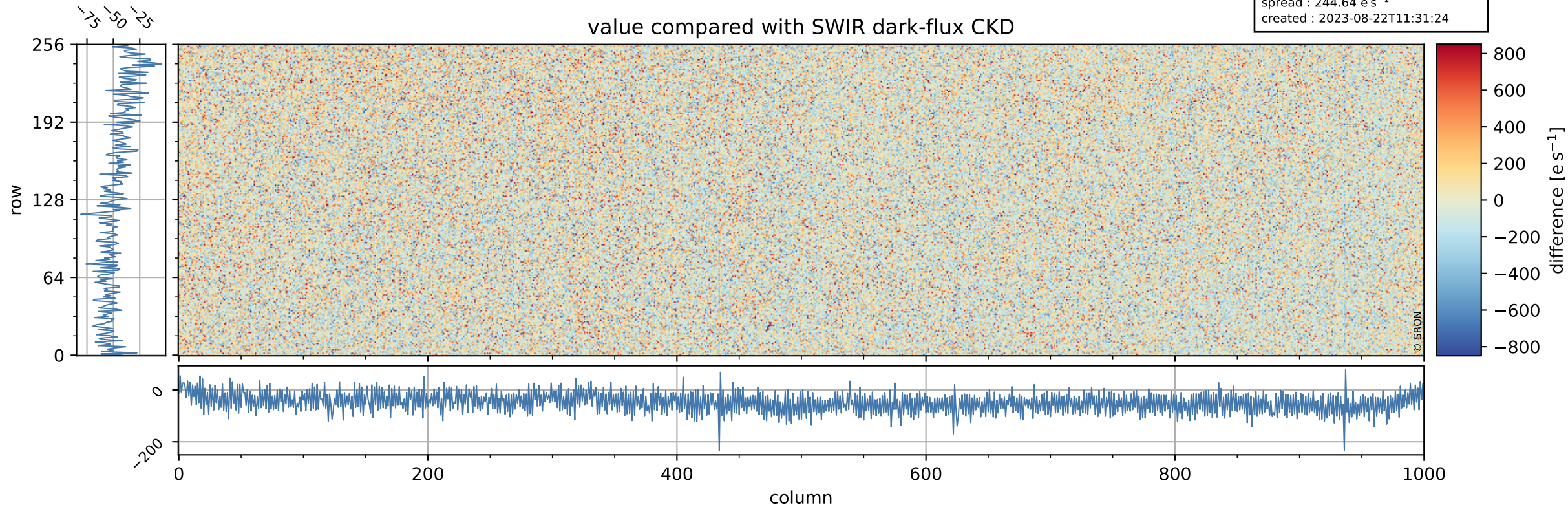
orbits : 20 in [18082, 18127]  
coverage : 2021-04-10 / 2021-04-13  
median : 13.579  $\text{e s}^{-1}$   
spread : 6.5157  $\text{e s}^{-1}$   
created : 2023-08-22T11:31:24



# Tropomi SWIR dark flux (beta nominal)

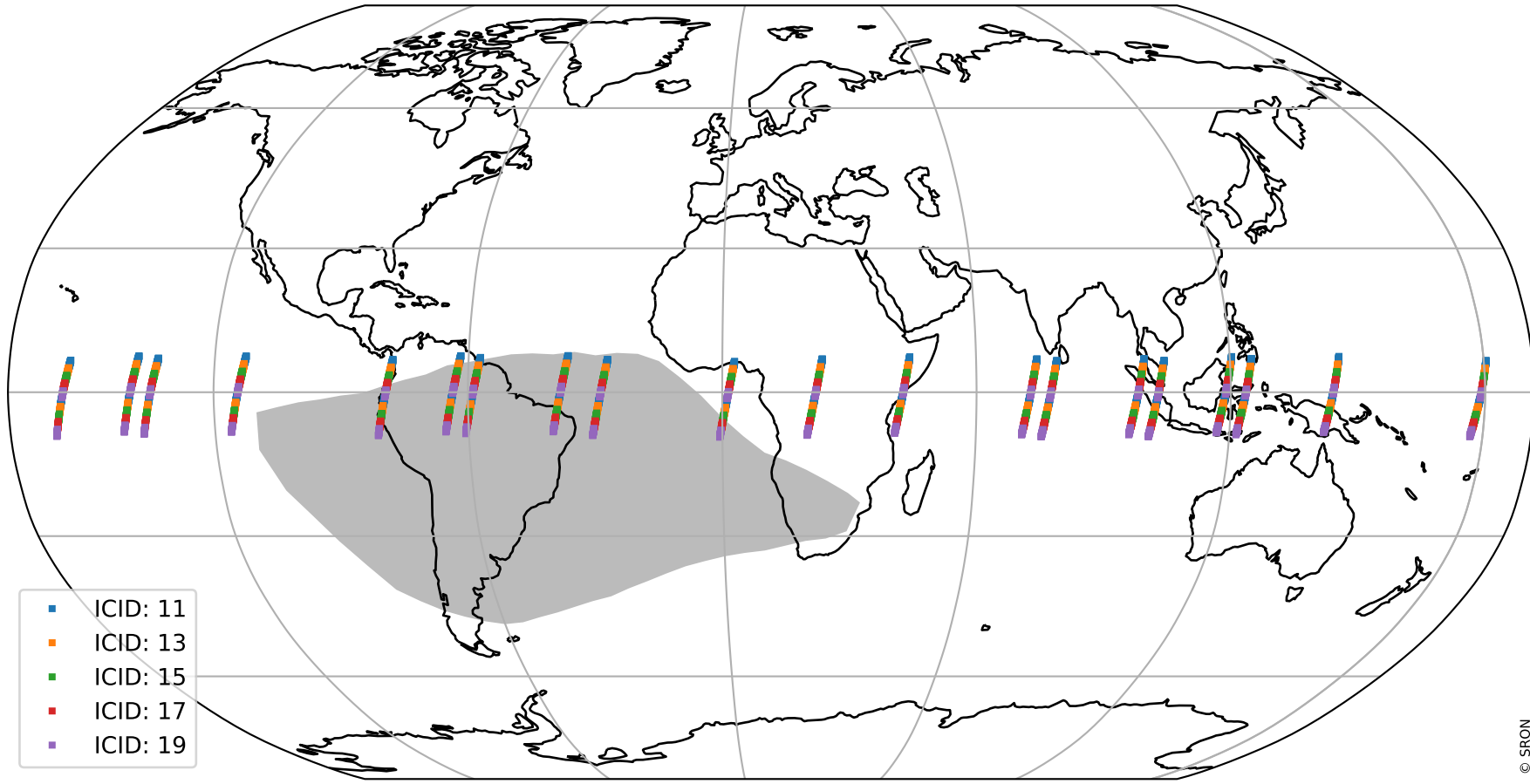
orbits : 20 in [18082, 18127]  
coverage : 2021-04-10 / 2021-04-13  
median : -44.455  $e s^{-1}$   
spread : 244.64  $e s^{-1}$   
created : 2023-08-22T11:31:24

value compared with SWIR dark-flux CKD



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

orbits : 20 in [18082, 18127]  
coverage : 2021-04-10 / 2021-04-13  
created : 2023-08-22T11:31:24



# Tropomi SWIR dark flux (beta nominal)

orbits : [1867, 18127]  
coverage : 2018-02-20 / 2021-04-13  
created : 2023-08-22T11:31:25

## trend of detector median & temperatures

