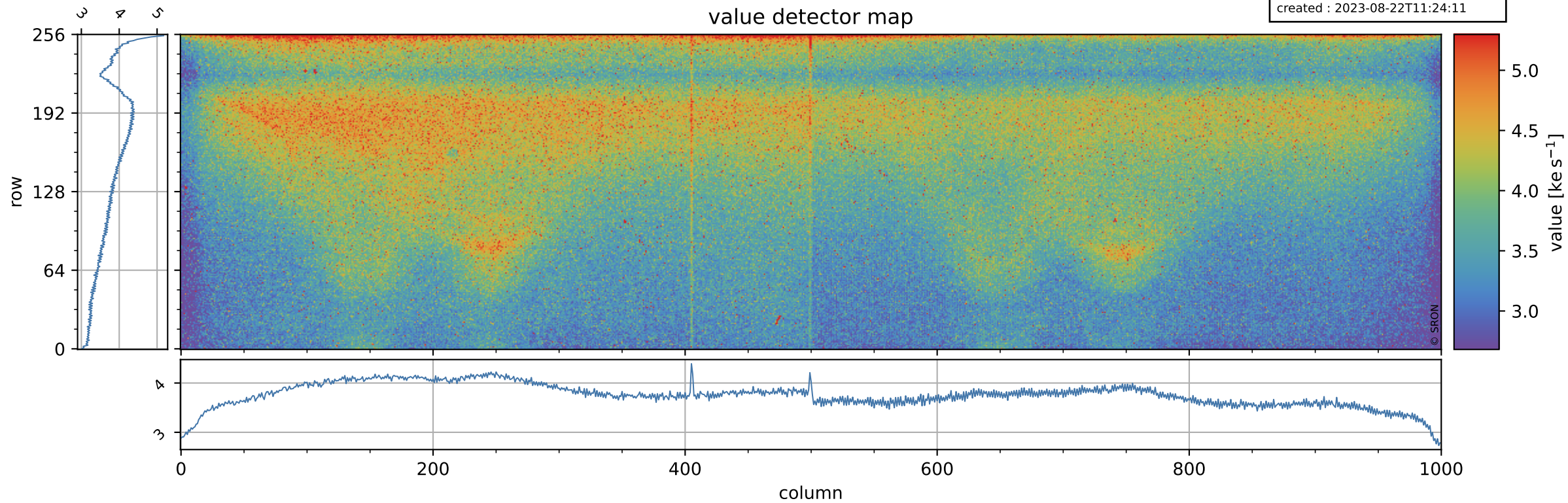


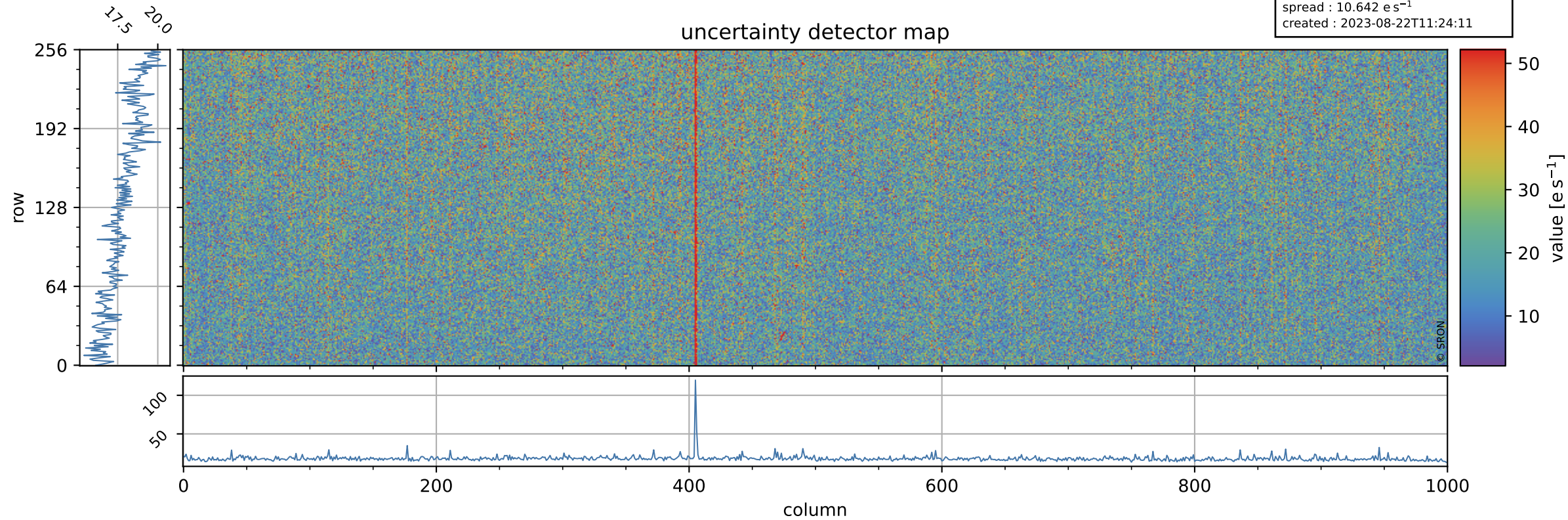
# Tropomi SWIR dark flux (beta nominal)

orbits : 20 in [8182, 8227]  
coverage : 2019-05-13 / 2019-05-16  
median : 3.7581  $\text{ke s}^{-1}$   
spread : 0.55606  $\text{ke s}^{-1}$   
created : 2023-08-22T11:24:11



# Tropomi SWIR dark flux (beta nominal)

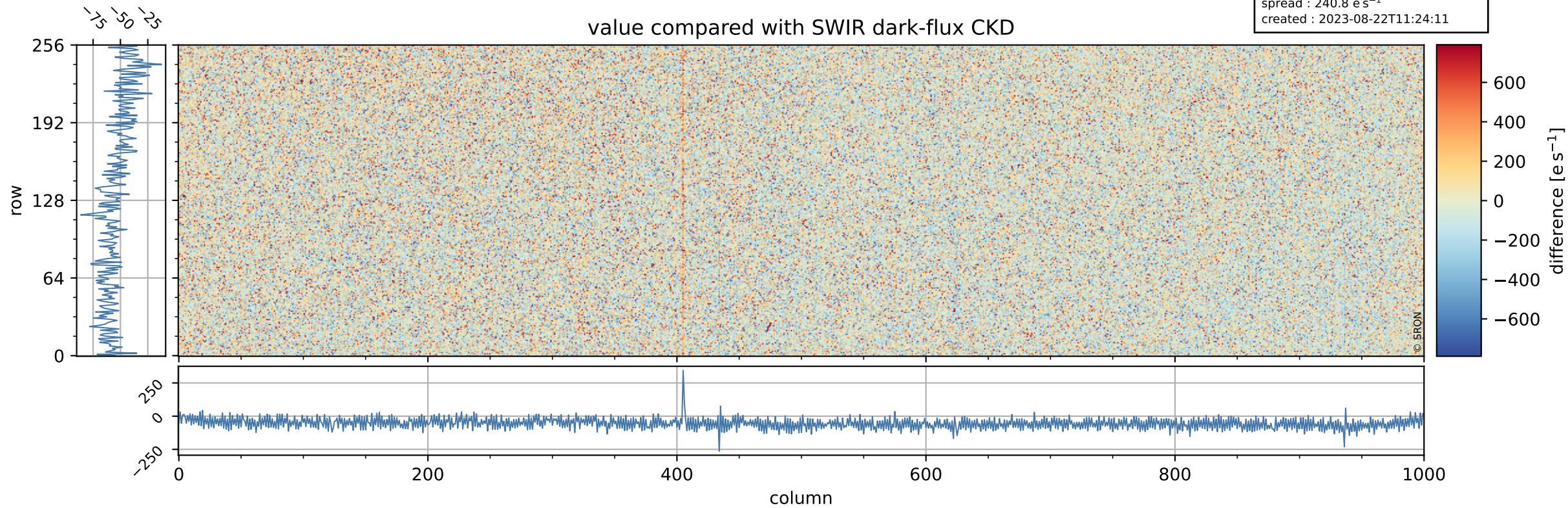
orbits : 20 in [8182, 8227]  
coverage : 2019-05-13 / 2019-05-16  
median : 18.137  $e s^{-1}$   
spread : 10.642  $e s^{-1}$   
created : 2023-08-22T11:24:11



# Tropomi SWIR dark flux (beta nominal)

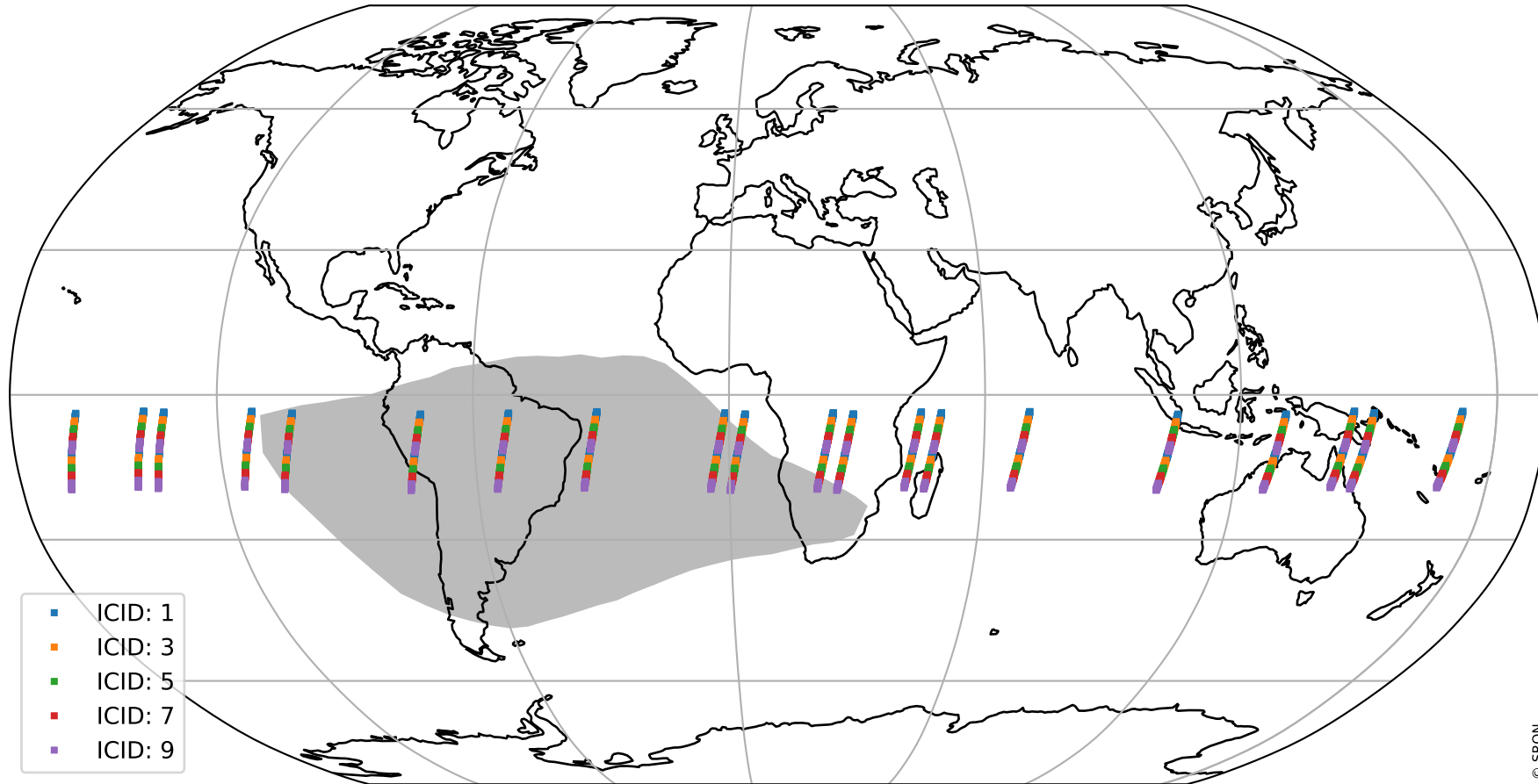
orbits : 20 in [8182, 8227]  
coverage : 2019-05-13 / 2019-05-16  
median : -50.981  $\text{e s}^{-1}$   
spread : 240.8  $\text{e s}^{-1}$   
created : 2023-08-22T11:24:11

value compared with SWIR dark-flux CKD



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

orbits : 20 in [8182, 8227]  
coverage : 2019-05-13 / 2019-05-16  
created : 2023-08-22T11:24:12



# Tropomi SWIR dark flux (beta nominal)

orbits : [1867, 8227]  
coverage : 2018-02-20 / 2019-05-16  
created : 2023-08-22T11:24:12

## trend of detector median & temperatures

