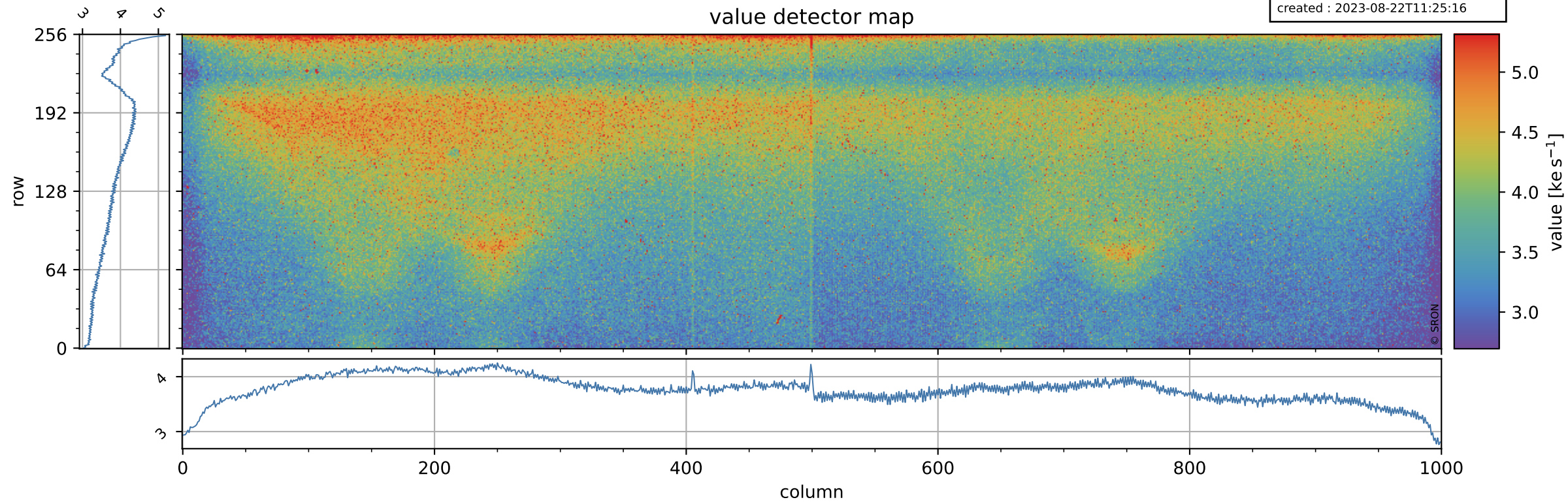


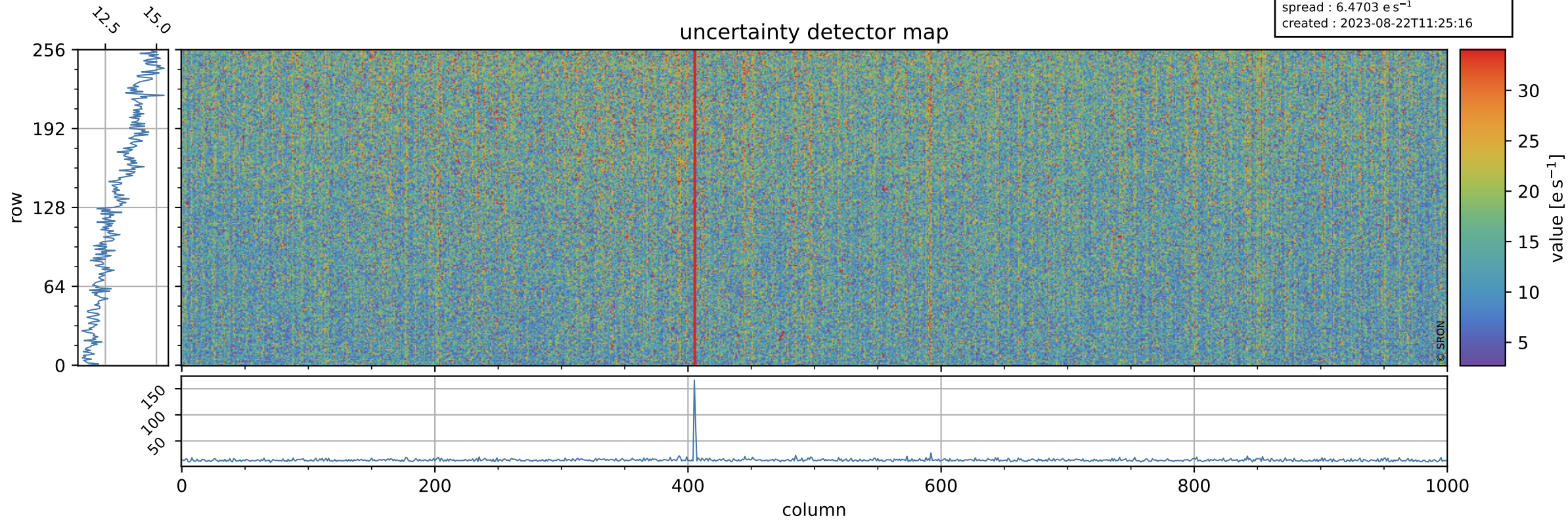
# Tropomi SWIR dark flux (beta nominal)

orbits : 20 in [9712, 9757]  
coverage : 2019-08-29 / 2019-09-01  
median : 3.7711  $\text{ke s}^{-1}$   
spread : 0.55679  $\text{ke s}^{-1}$   
created : 2023-08-22T11:25:16



# Tropomi SWIR dark flux (beta nominal)

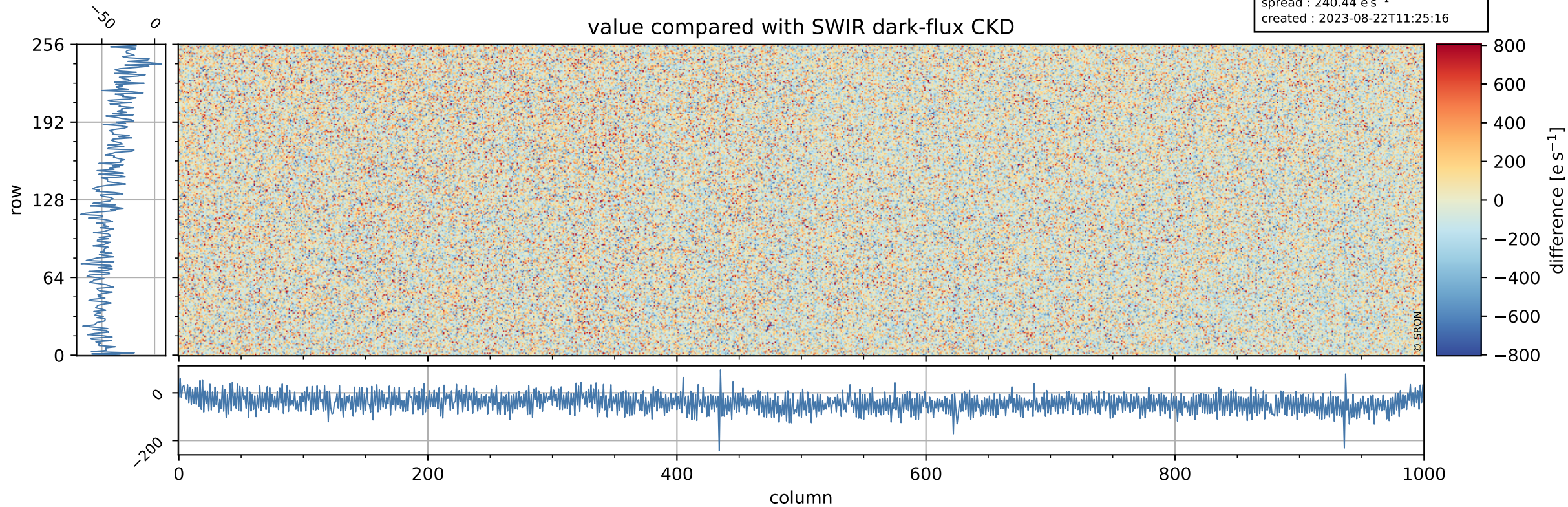
orbits : 20 in [9712, 9757]  
coverage : 2019-08-29 / 2019-09-01  
median : 13.211  $\text{e s}^{-1}$   
spread : 6.4703  $\text{e s}^{-1}$   
created : 2023-08-22T11:25:16



# Tropomi SWIR dark flux (beta nominal)

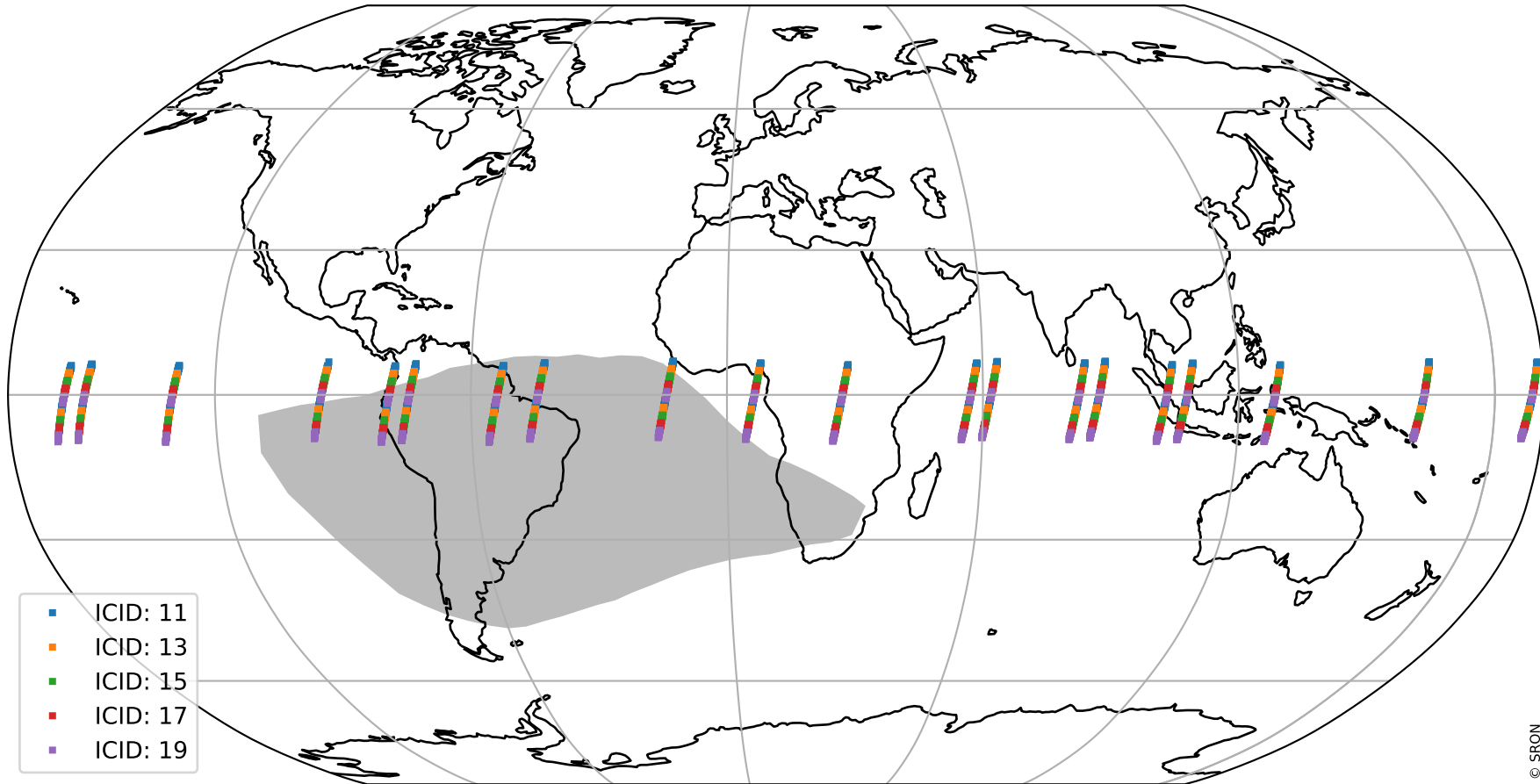
orbits : 20 in [9712, 9757]  
coverage : 2019-08-29 / 2019-09-01  
median : -38.39  $\text{e s}^{-1}$   
spread : 240.44  $\text{e s}^{-1}$   
created : 2023-08-22T11:25:16

value compared with SWIR dark-flux CKD



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

orbits : 20 in [9712, 9757]  
coverage : 2019-08-29 / 2019-09-01  
created : 2023-08-22T11:25:17



# Tropomi SWIR dark flux (beta nominal)

orbits : [1867, 9757]  
coverage : 2018-02-20 / 2019-09-01  
created : 2023-08-22T11:25:17

## trend of detector median & temperatures

