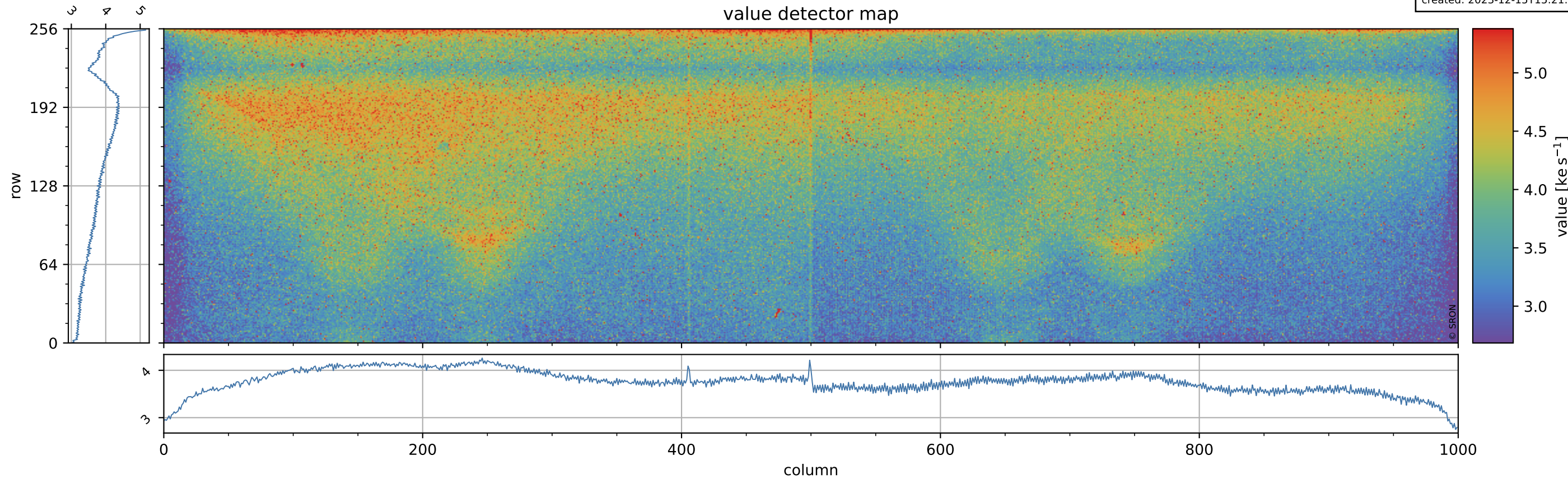


# Tropomi SWIR dark flux (beta nominal)

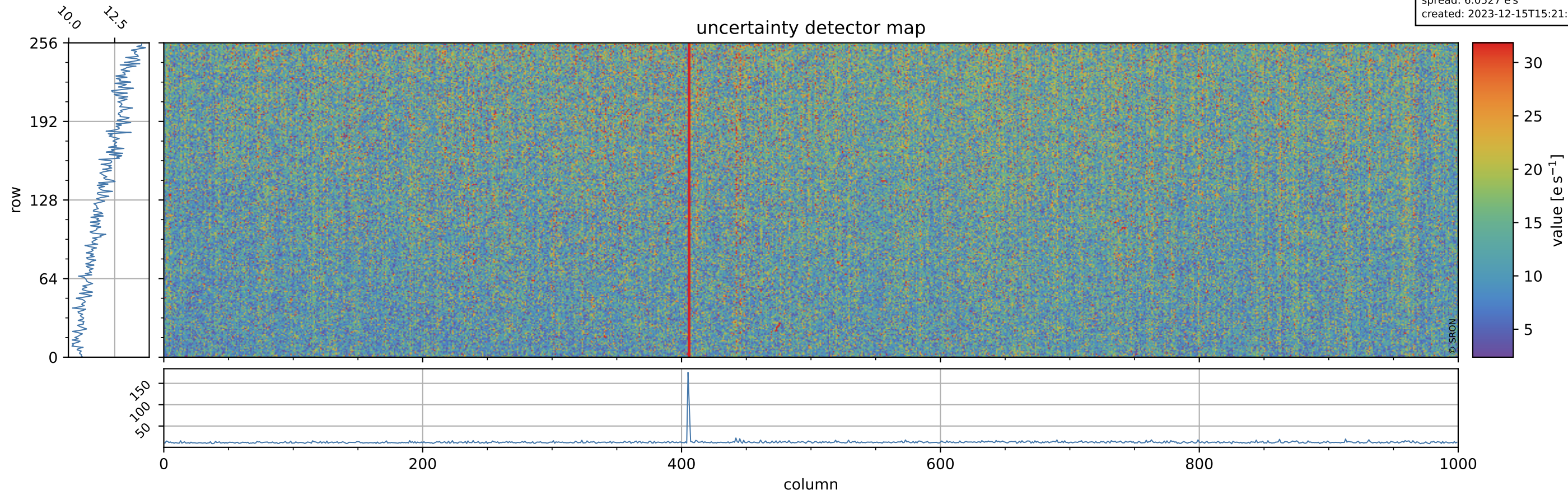
orbits: 17 in [31942, 31987]  
coverage: 2023-12-13 / 2023-12-15  
median: 3.7636  $\text{ke s}^{-1}$   
spread: 0.56186  $\text{ke s}^{-1}$   
created: 2023-12-15T15:21:37Z

## value detector map



# Tropomi SWIR dark flux (beta nominal)

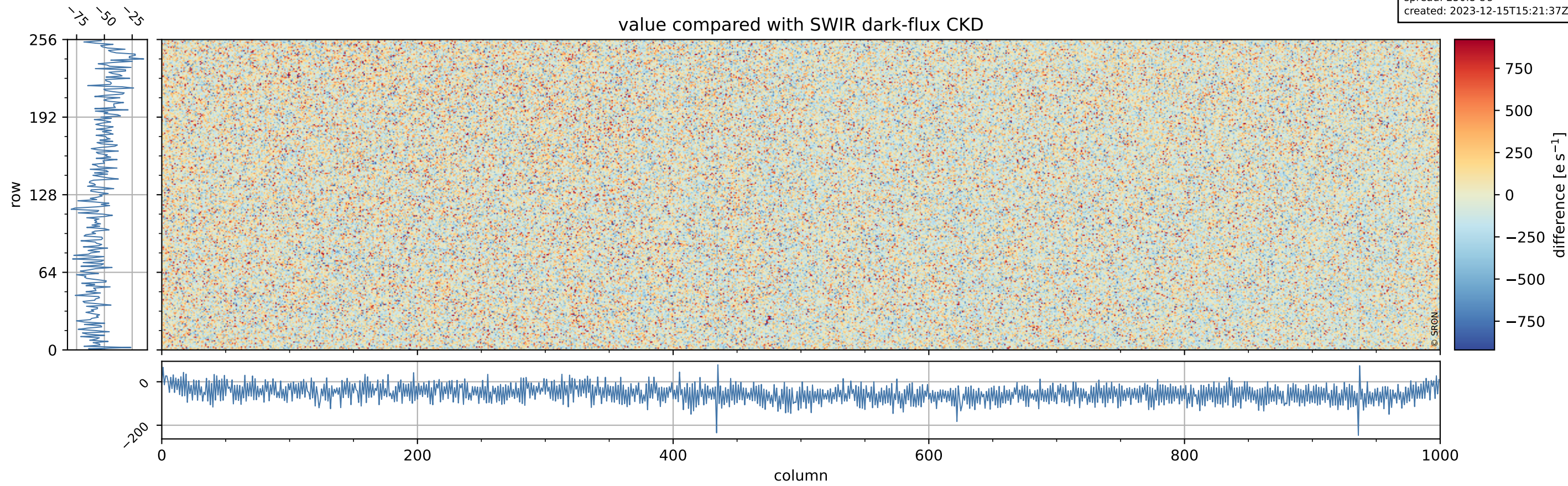
orbits: 17 in [31942, 31987]  
coverage: 2023-12-13 / 2023-12-15  
median: 12.001 e s<sup>-1</sup>  
spread: 6.0527 e s<sup>-1</sup>  
created: 2023-12-15T15:21:37Z



# Tropomi SWIR dark flux (beta nominal)

orbits: 17 in [31942, 31987]  
coverage: 2023-12-13 / 2023-12-15  
median: -50.072  $\text{e s}^{-1}$   
spread: 250.8  $\text{e s}^{-1}$   
created: 2023-12-15T15:21:37Z

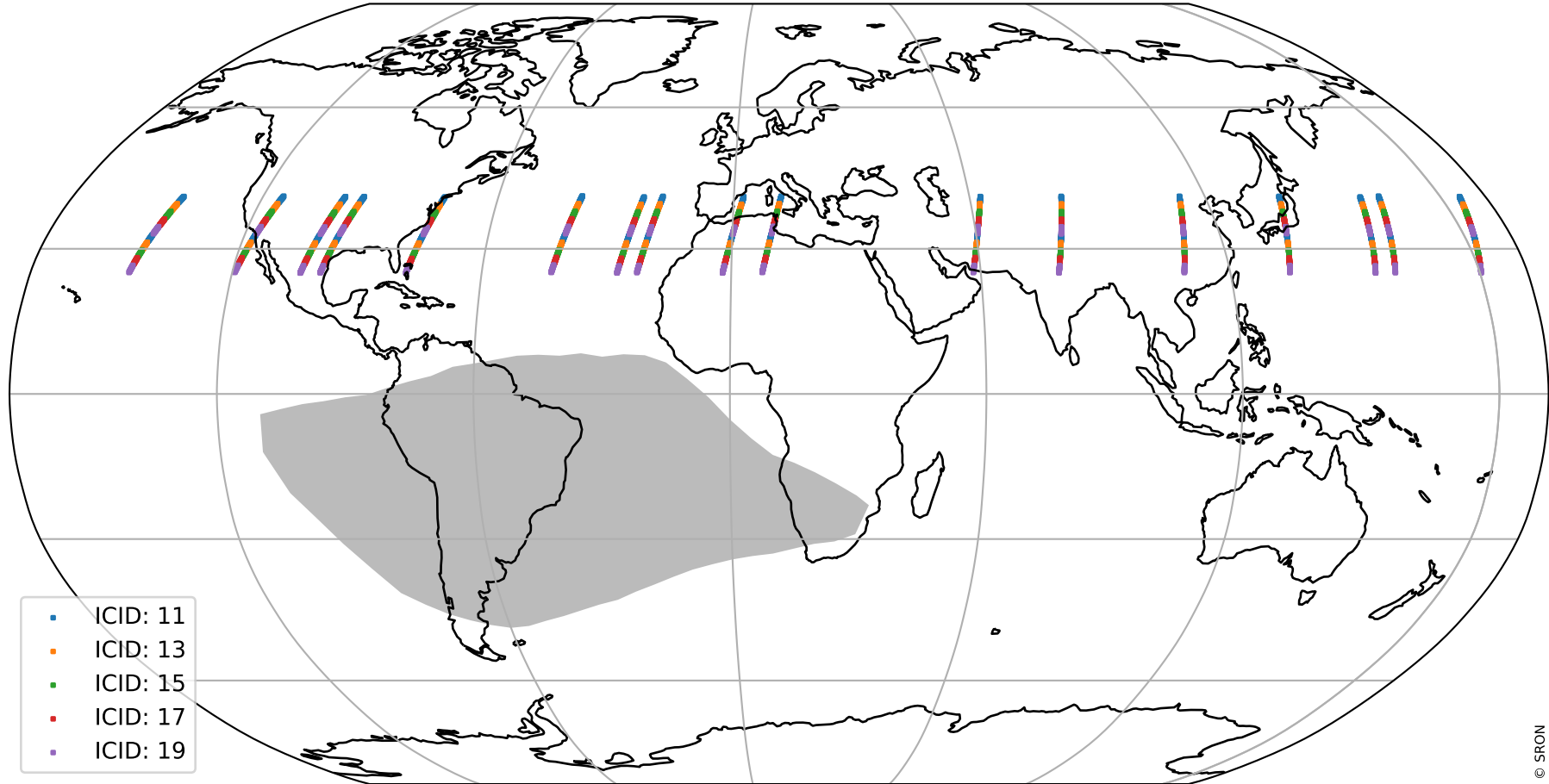
value compared with SWIR dark-flux CKD



# Tropomi SWIR dark flux (beta nominal)

orbits: 17 in [31942, 31987]  
coverage: 2023-12-13 / 2023-12-15  
created: 2023-12-15T15:21:38Z

ground-tracks of Sentinel-5P



# Tropomi SWIR dark flux (beta nominal)

orbits: 17 in [31942, 31987]  
coverage: 2023-12-13 / 2023-12-15  
created: 2023-12-15T15:21:38Z

## trend of detector median & temperatures

