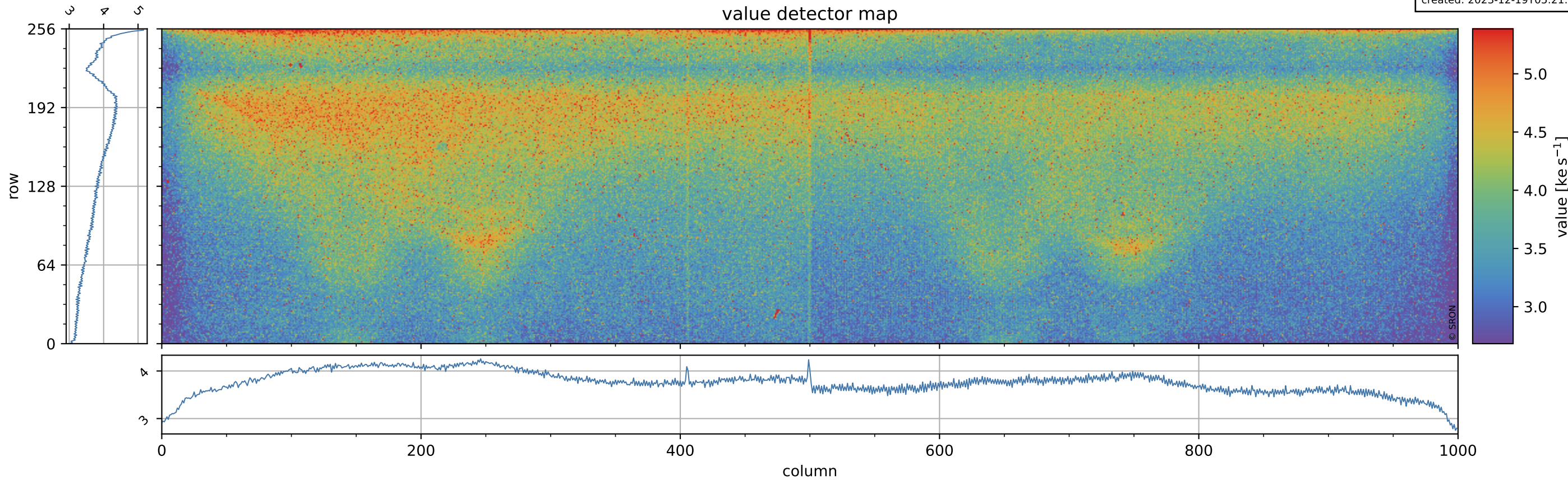


# Tropomi SWIR dark flux (beta nominal)

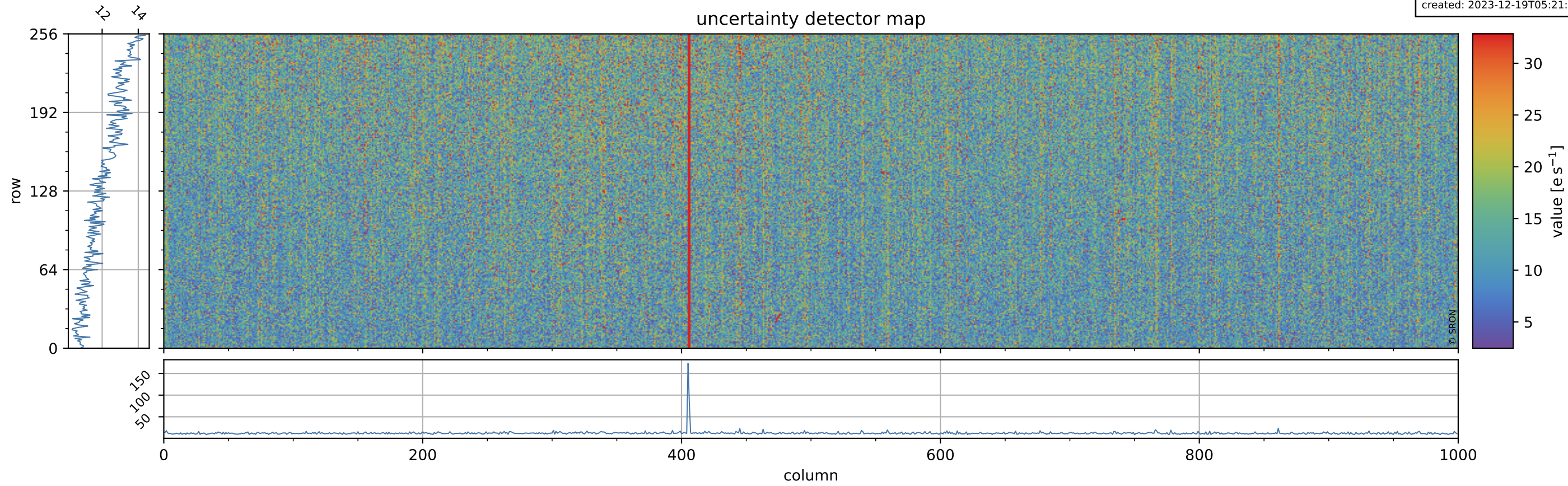
orbits: 16 in [31987, 32032]  
coverage: 2023-12-16 / 2023-12-18  
median: 3.7635  $\text{ke s}^{-1}$   
spread: 0.56225  $\text{ke s}^{-1}$   
created: 2023-12-19T05:21:32Z

## value detector map



# Tropomi SWIR dark flux (beta nominal)

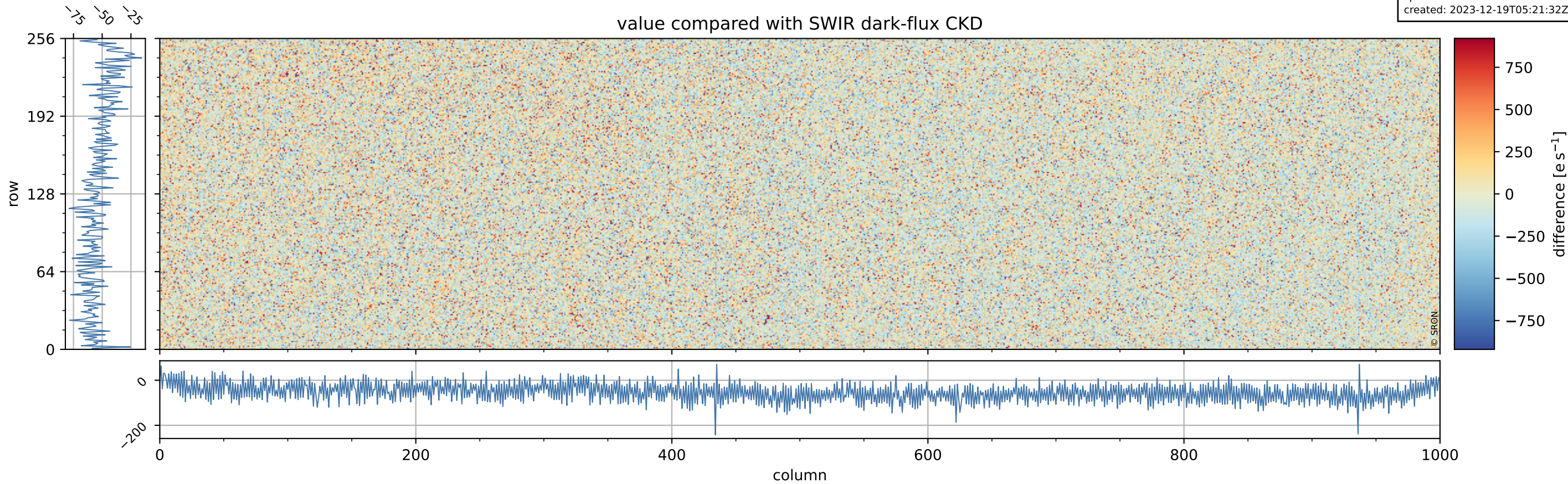
orbits: 16 in [31987, 32032]  
coverage: 2023-12-16 / 2023-12-18  
median: 12.188 e s<sup>-1</sup>  
spread: 6.1834 e s<sup>-1</sup>  
created: 2023-12-19T05:21:32Z



# Tropomi SWIR dark flux (beta nominal)

orbits: 16 in [31987, 32032]  
coverage: 2023-12-16 / 2023-12-18  
median:  $-50.212 \text{ e s}^{-1}$   
spread:  $250.81 \text{ e s}^{-1}$   
created: 2023-12-19T05:21:32Z

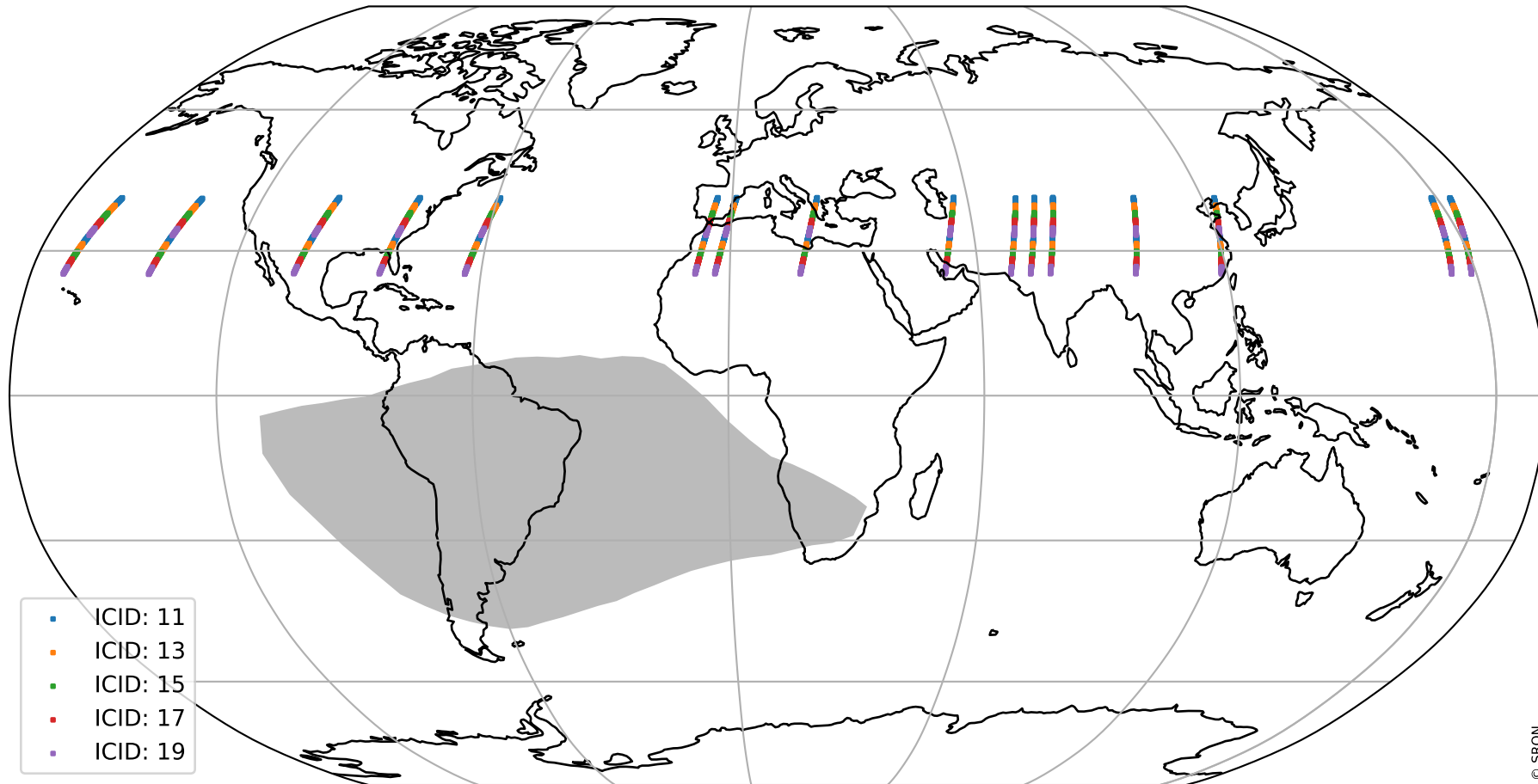
value compared with SWIR dark-flux CKD



# Tropomi SWIR dark flux (beta nominal)

orbits: 16 in [31987, 32032]  
coverage: 2023-12-16 / 2023-12-18  
created: 2023-12-19T05:21:32Z

ground-tracks of Sentinel-5P



# Tropomi SWIR dark flux (beta nominal)

orbits: 16 in [31987, 32032]  
coverage: 2023-12-16 / 2023-12-18  
created: 2023-12-19T05:21:33Z

## trend of detector median & temperatures

