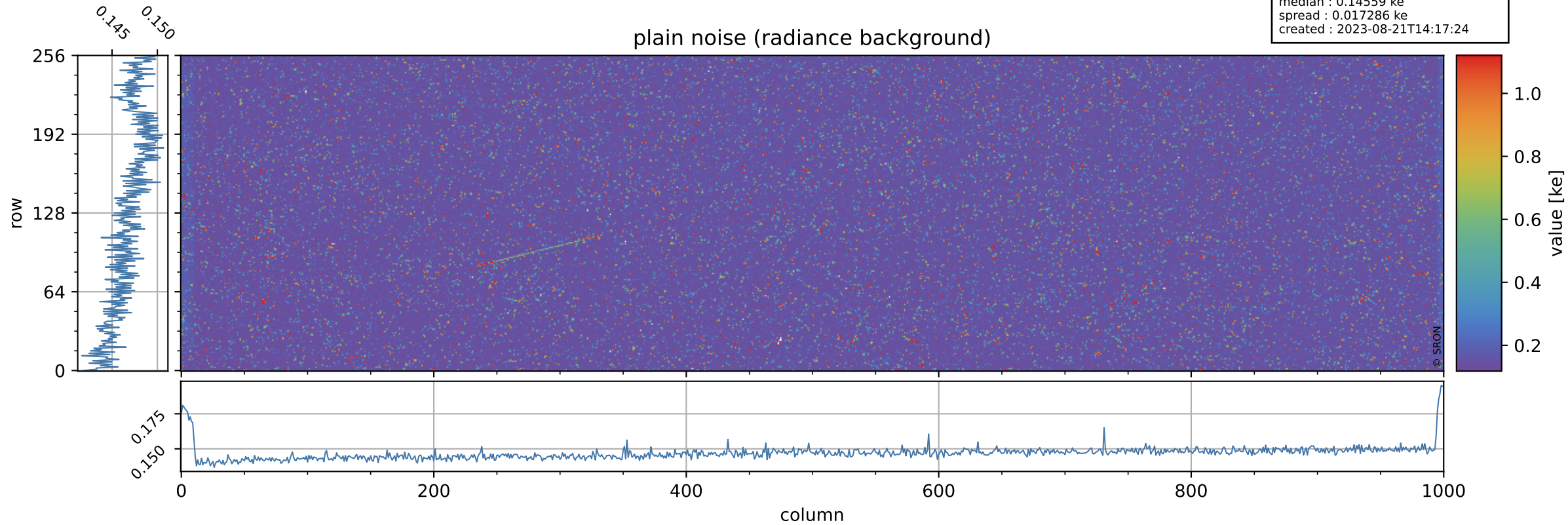


Tropomi SWIR background noise (swir)

orbits : 3 in [2422, 2437]
coverage : 2018-04-03 / 2018-04-03
n_coad, t_exp : 1, 0.8383
median : 0.14559 ke
spread : 0.017286 ke
created : 2023-08-21T14:17:24

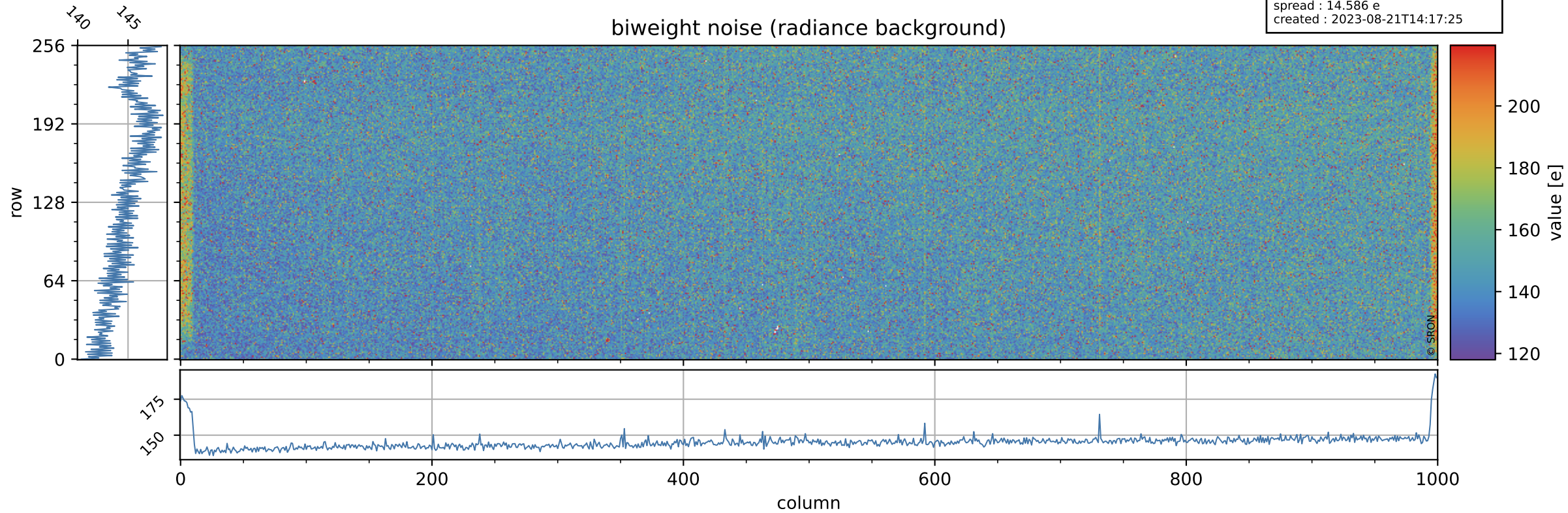
plain noise (radiance background)



Tropomi SWIR background noise (swir)

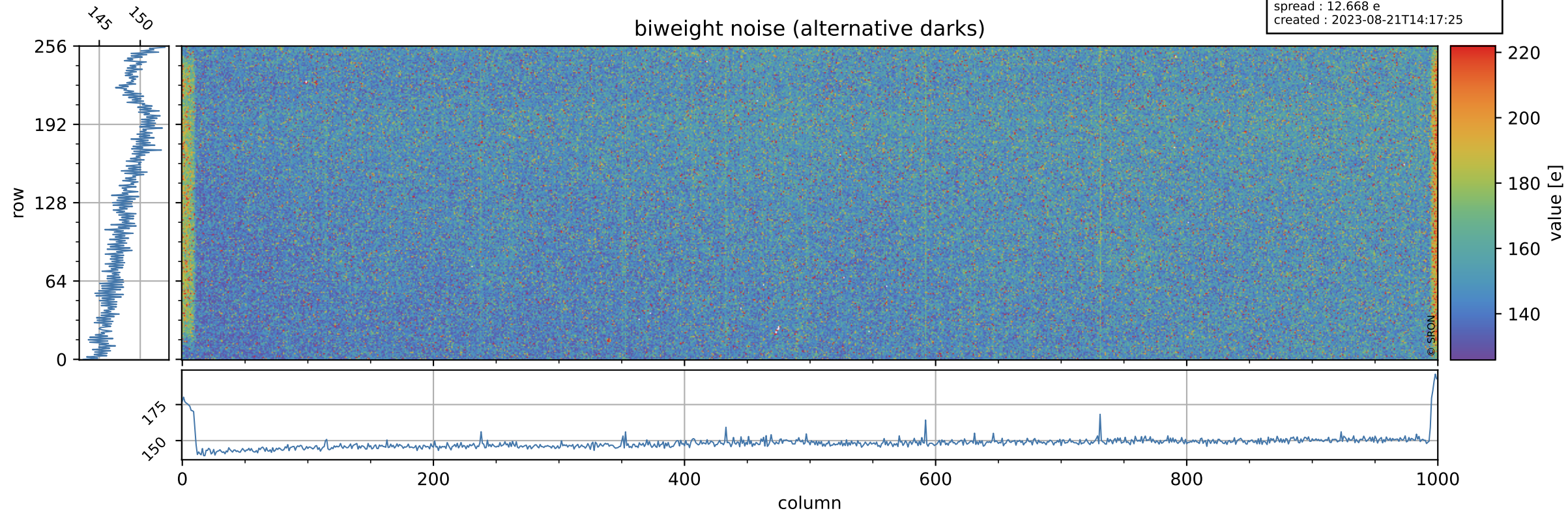
orbits : 3 in [2422, 2437]
coverage : 2018-04-03 / 2018-04-03
n_coad, t_exp : 1, 0.8383
median : 144.66 e
spread : 14.586 e
created : 2023-08-21T14:17:25

biweight noise (radiance background)



Tropomi SWIR background noise (swir)

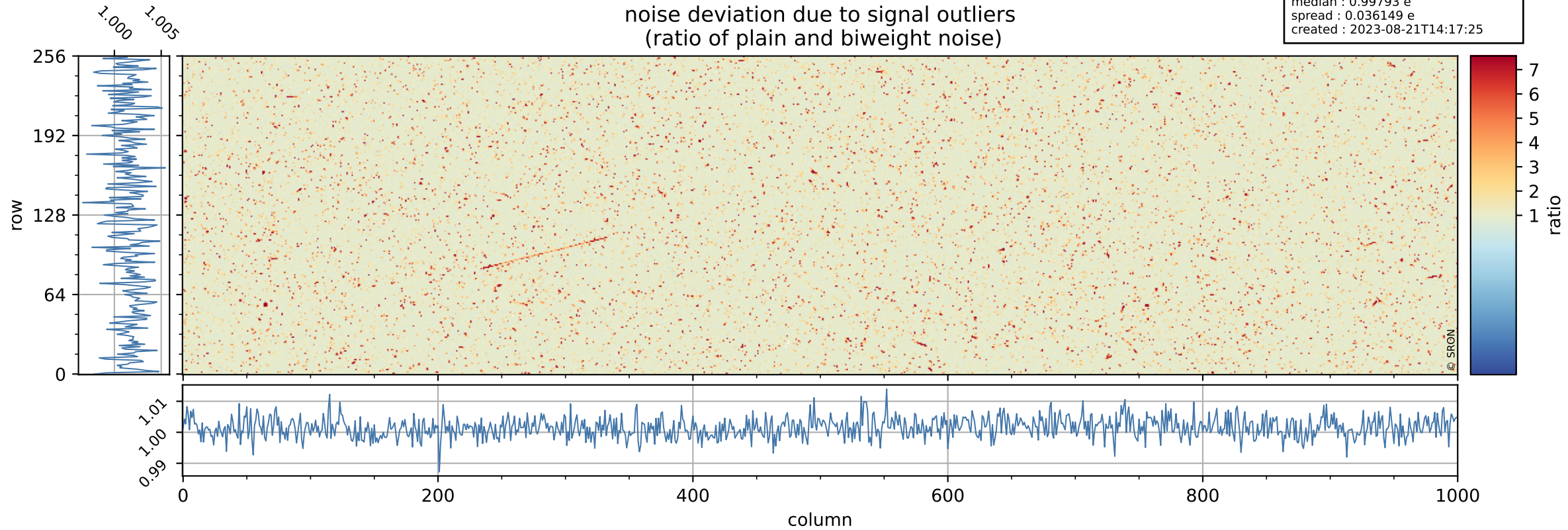
orbits : 3 in [2422, 2437]
coverage : 2018-04-03 / 2018-04-03
n_coad, t_exp : 1, 1.0783
median : 148.1 e
spread : 12.668 e
created : 2023-08-21T14:17:25



Tropomi SWIR background noise (swir)

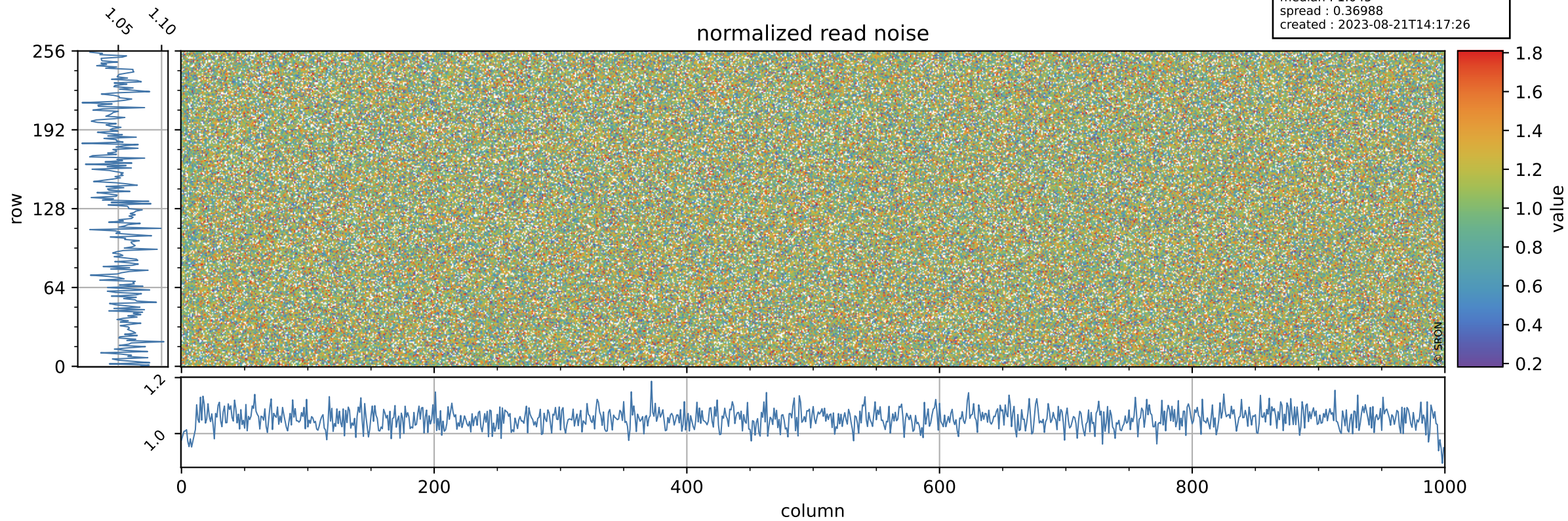
noise deviation due to signal outliers
(ratio of plain and biweight noise)

orbits : 3 in [2422, 2437]
coverage : 2018-04-03 / 2018-04-03
median : 0.99793 e
spread : 0.036149 e
created : 2023-08-21T14:17:25



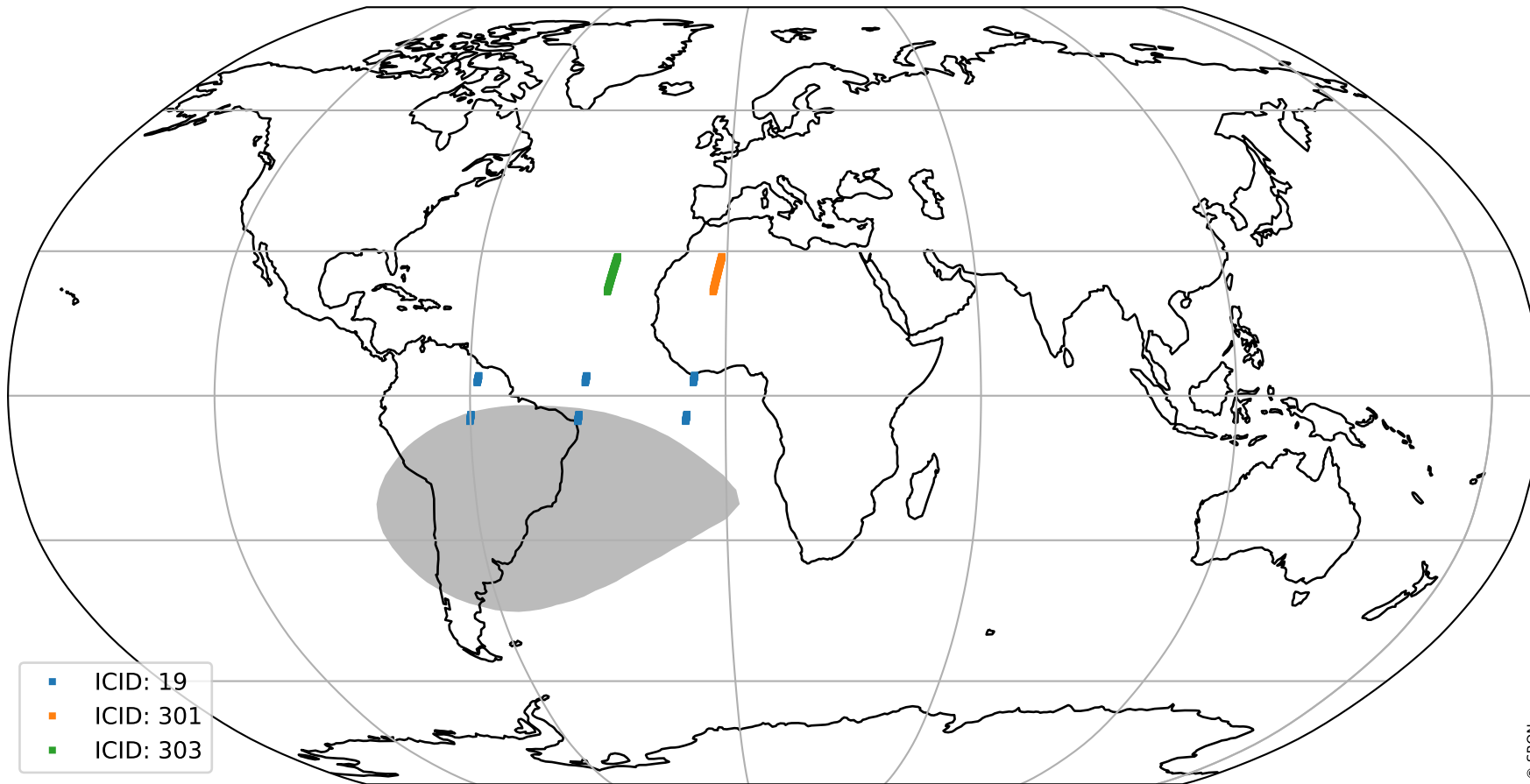
Tropomi SWIR background noise (swir)

orbits : 3 in [2422, 2437]
coverage : 2018-04-03 / 2018-04-03
median : 1.045
spread : 0.36988
created : 2023-08-21T14:17:26



Tropomi SWIR background noise (swir) ground-tracks of Sentinel-5P

orbits : 3 in [2422, 2437]
coverage : 2018-04-03 / 2018-04-03
created : 2023-08-21T14:17:26

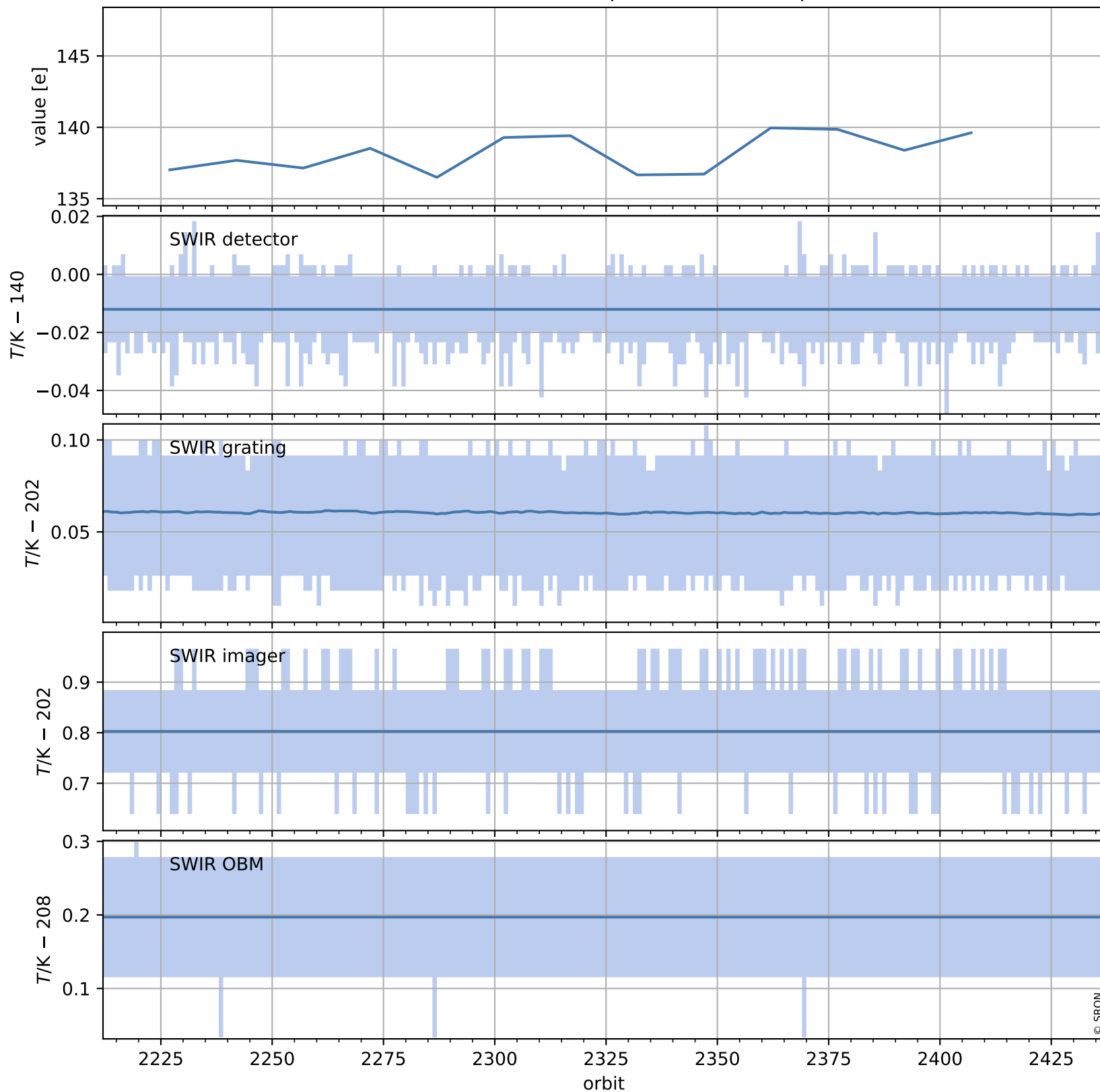


- ICID: 19
- ICID: 301
- ICID: 303

Tropomi SWIR background noise (swir)

orbits : [2212, 2437]
coverage : 2018-03-18 / 2018-04-03
created : 2023-08-21T14:17:26

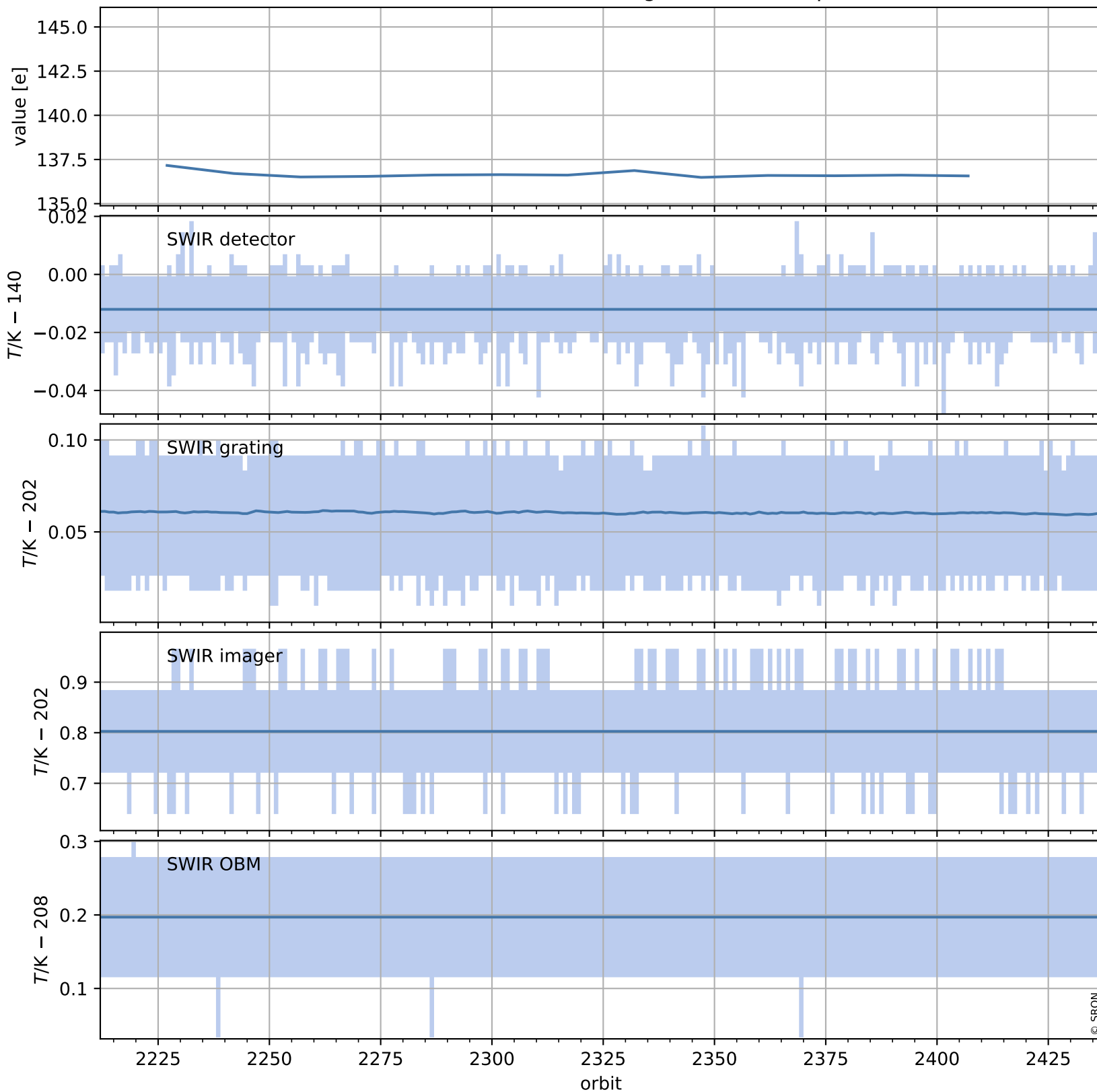
trend of detector median of plain noise & temperatures



Tropomi SWIR background noise (swir)

orbits : [2212, 2437]
coverage : 2018-03-18 / 2018-04-03
created : 2023-08-21T14:17:26

trend of detector median of biweight noise & temperatures



Tropomi SWIR background noise (swir)

orbits : [2212, 2437]
coverage : 2018-03-18 / 2018-04-03
created : 2023-08-21T14:17:27

trend of normalized read-noise & temperatures

