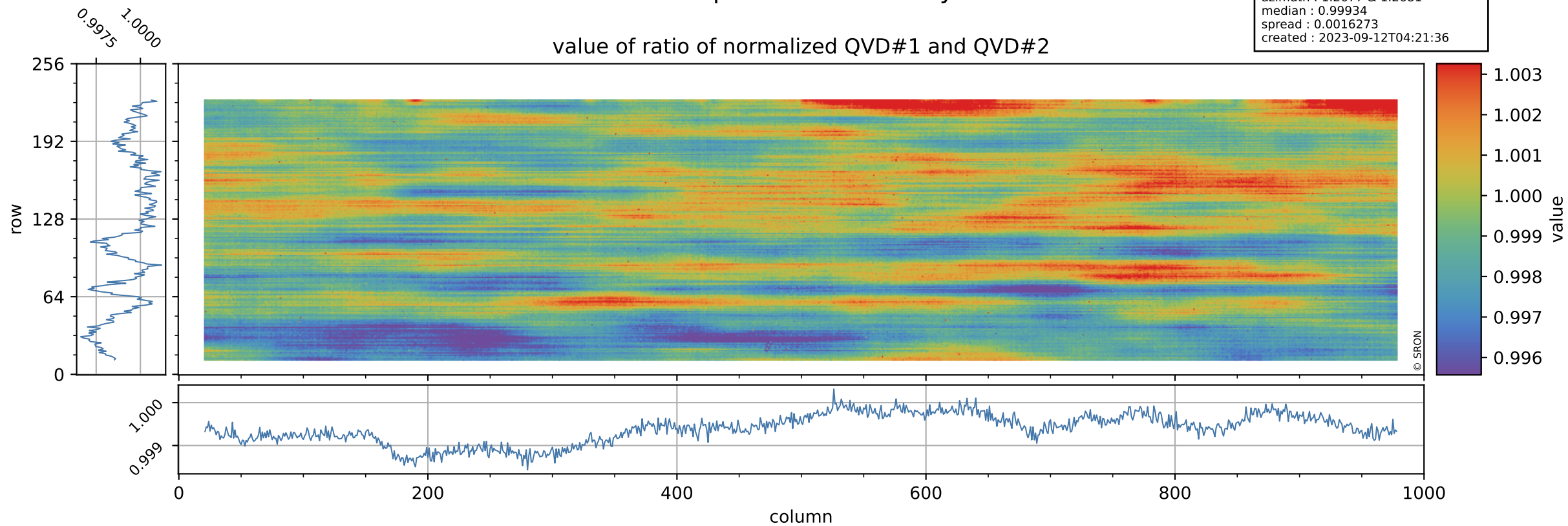


# Tropomi SWIR stability

value of ratio of normalized QVD#1 and QVD#2

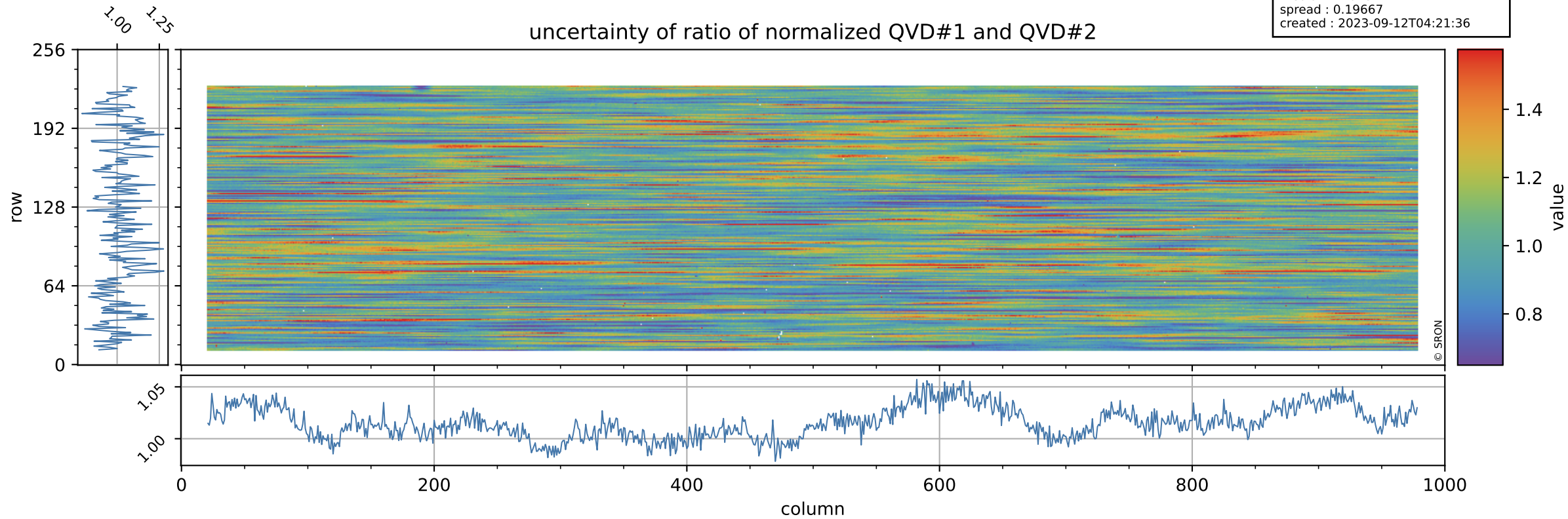
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.99934  
spread : 0.0016273  
created : 2023-09-12T04:21:36



# Tropomi SWIR stability

uncertainty of ratio of normalized QVD#1 and QVD#2

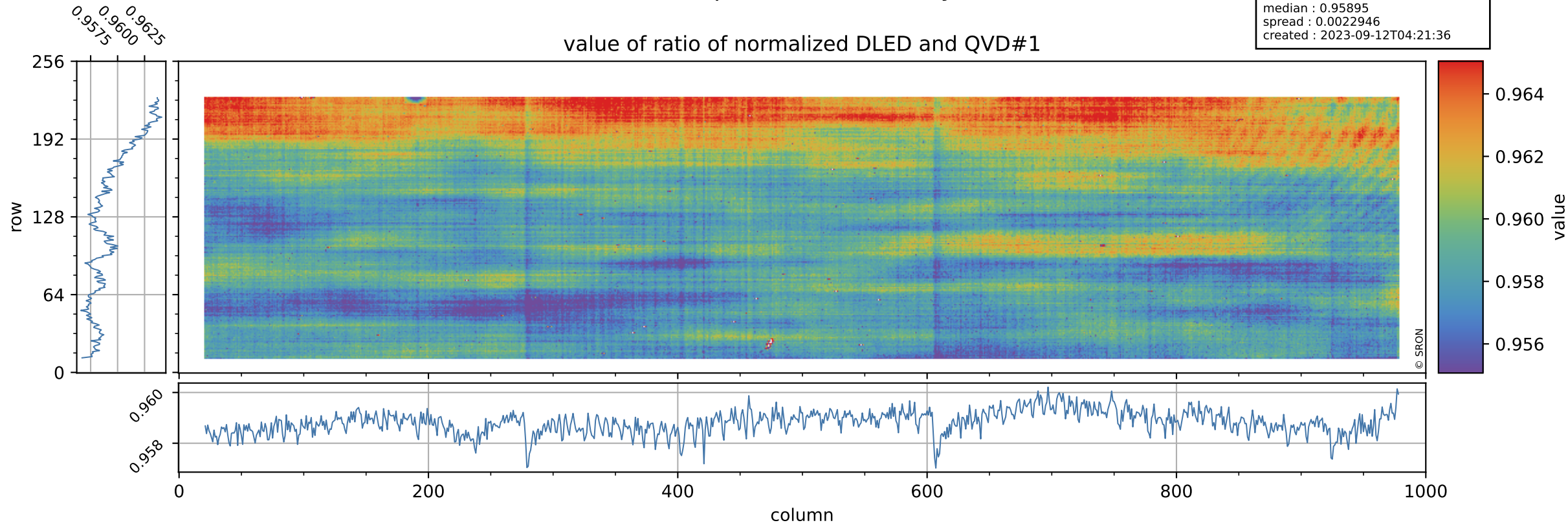
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 1.0181  
spread : 0.19667  
created : 2023-09-12T04:21:36



# Tropomi SWIR stability

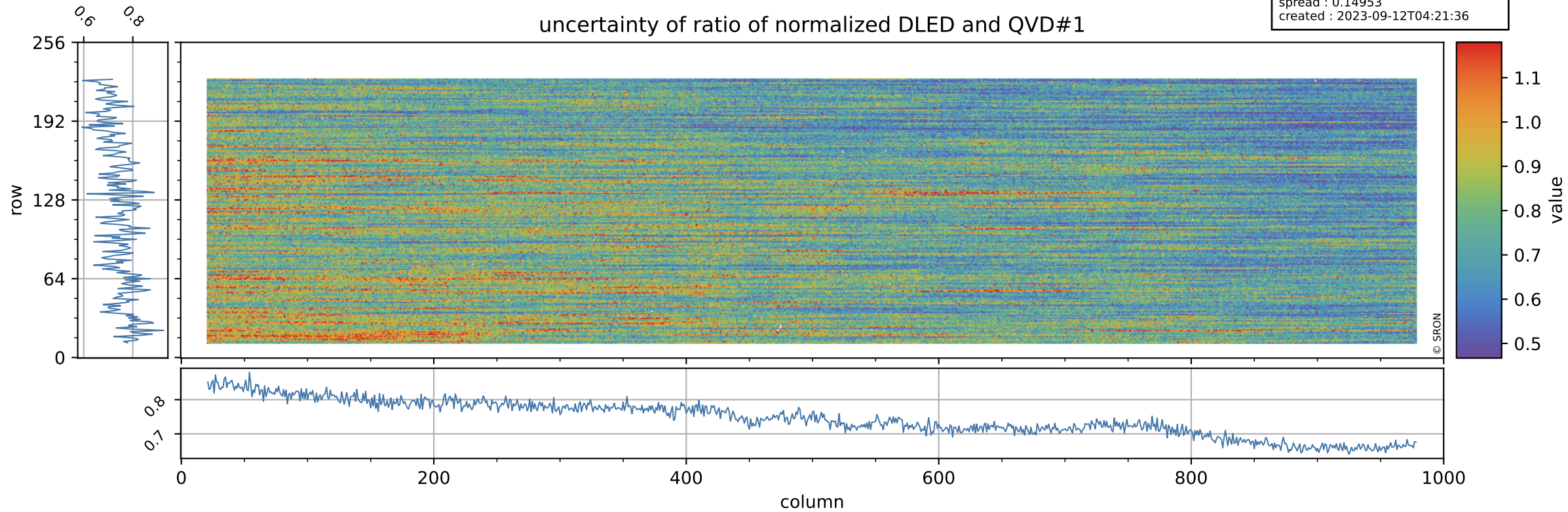
value of ratio of normalized DLED and QVD#1

orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.95895  
spread : 0.0022946  
created : 2023-09-12T04:21:36



# Tropomi SWIR stability

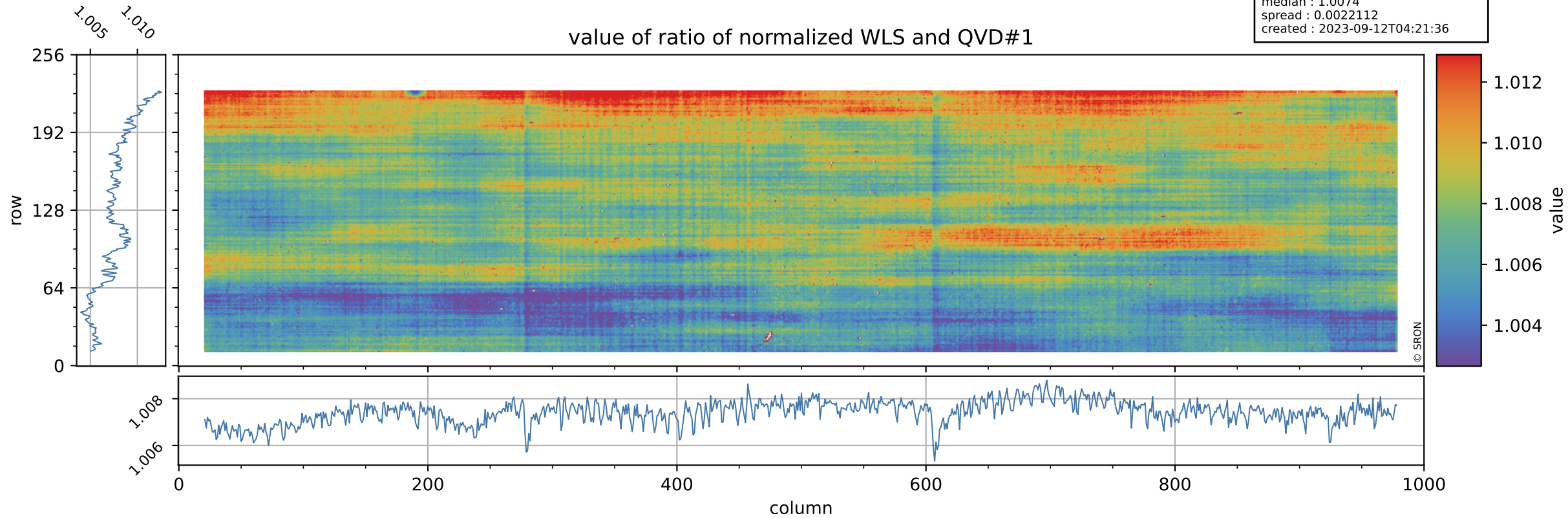
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.745  
spread : 0.14953  
created : 2023-09-12T04:21:36



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

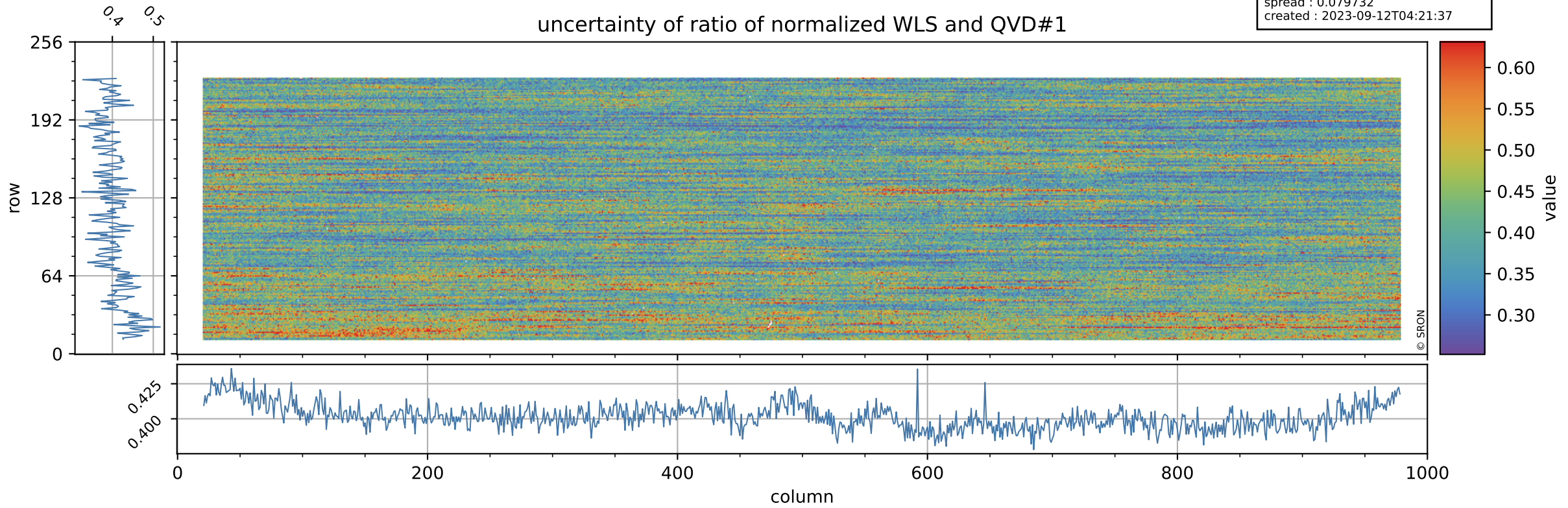
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 1.0074  
spread : 0.0022112  
created : 2023-09-12T04:21:36



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

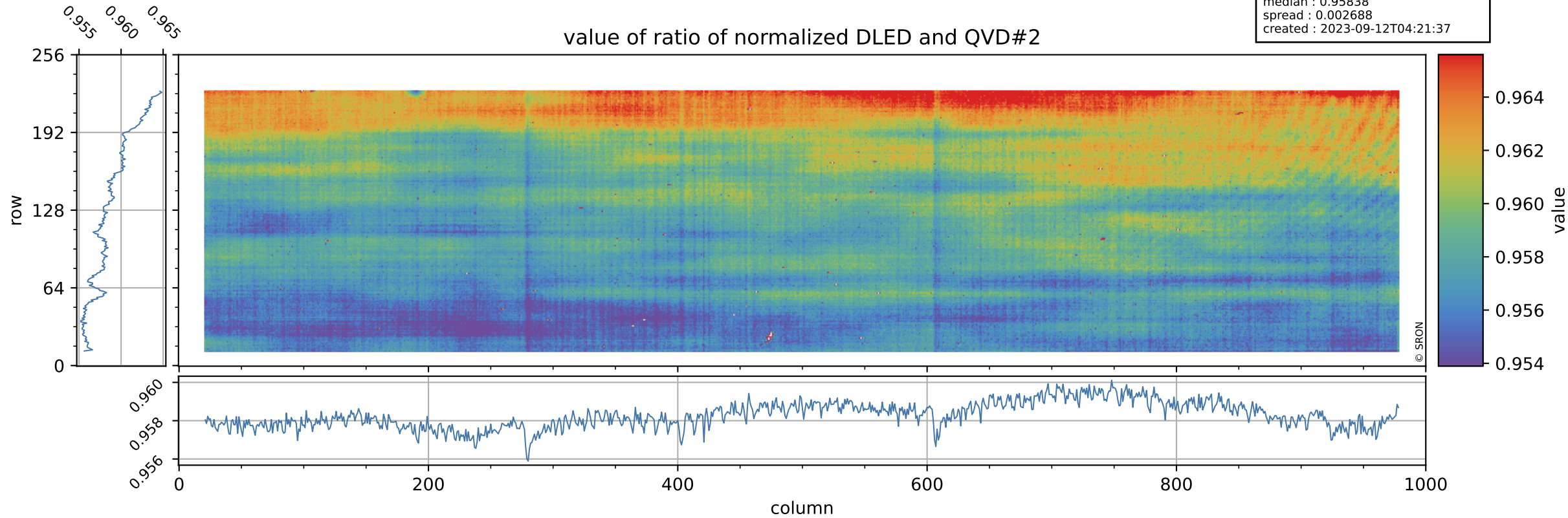
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.40274  
spread : 0.079732  
created : 2023-09-12T04:21:37



# Tropomi SWIR stability

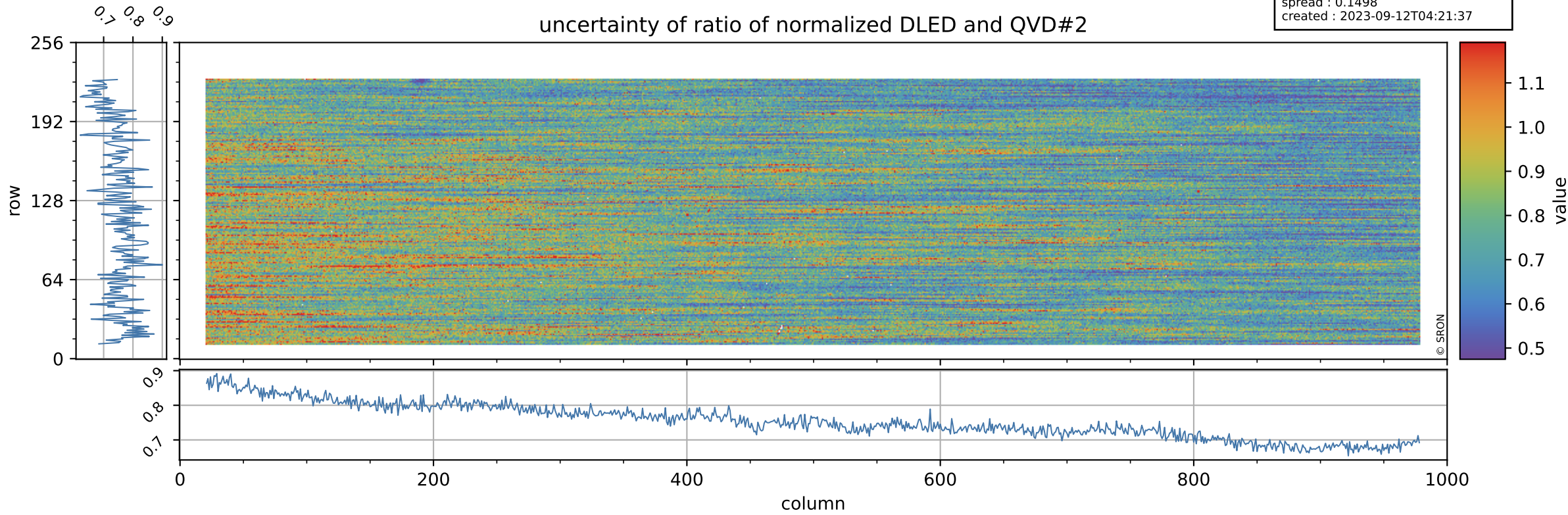
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.95838  
spread : 0.002688  
created : 2023-09-12T04:21:37

value of ratio of normalized DLED and QVD#2



# Tropomi SWIR stability

orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.75432  
spread : 0.1498  
created : 2023-09-12T04:21:37

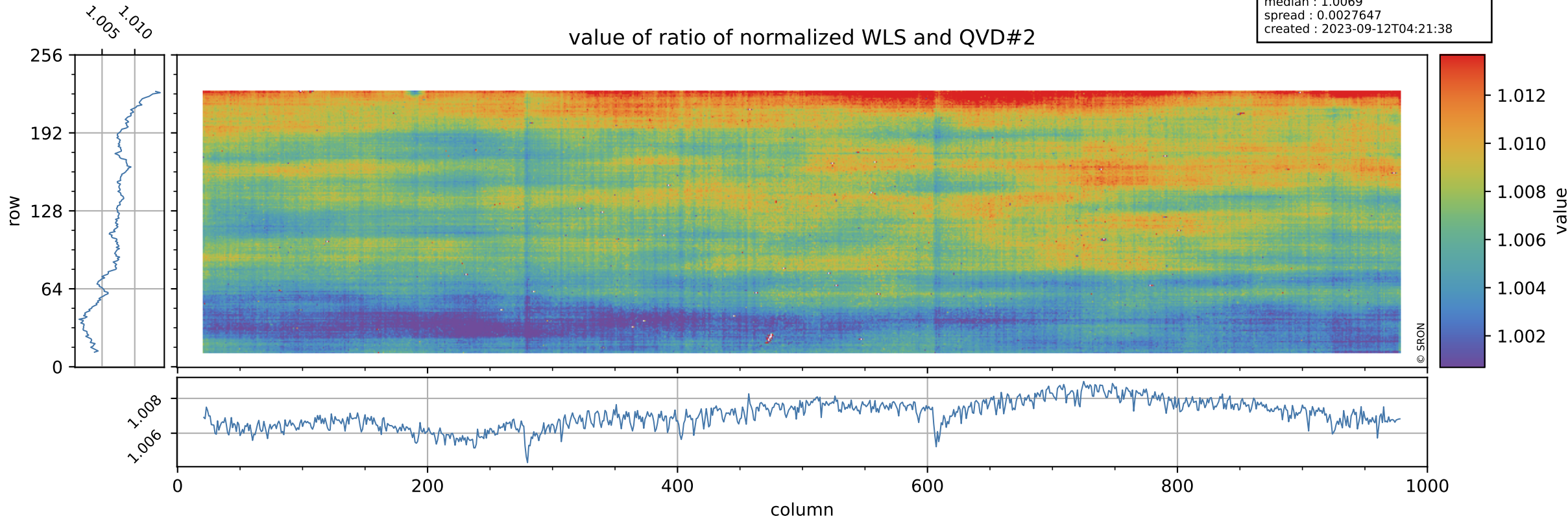




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

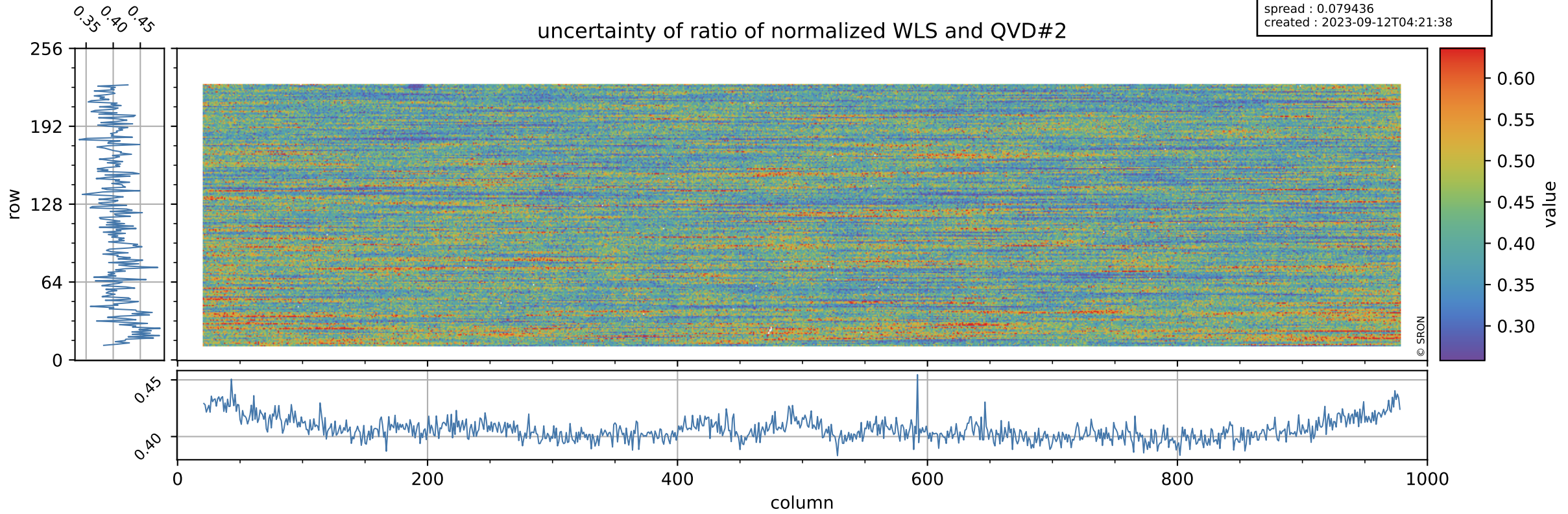
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 1.0069  
spread : 0.0027647  
created : 2023-09-12T04:21:38



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#2

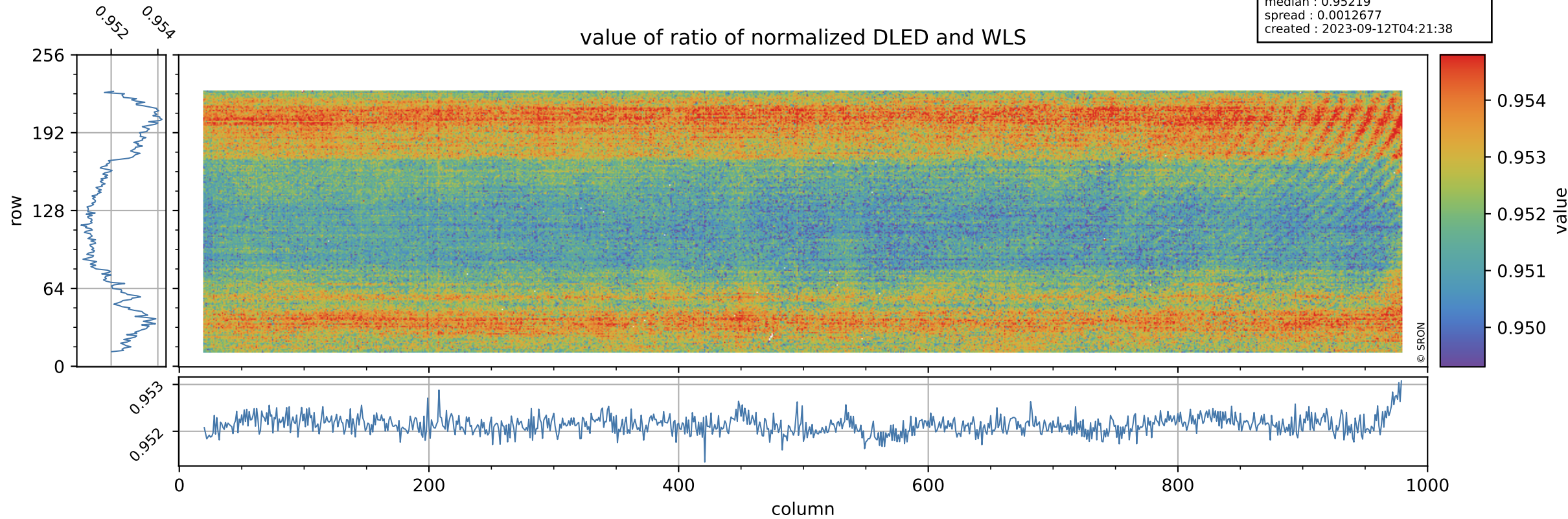
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.40764  
spread : 0.079436  
created : 2023-09-12T04:21:38



# Tropomi SWIR stability

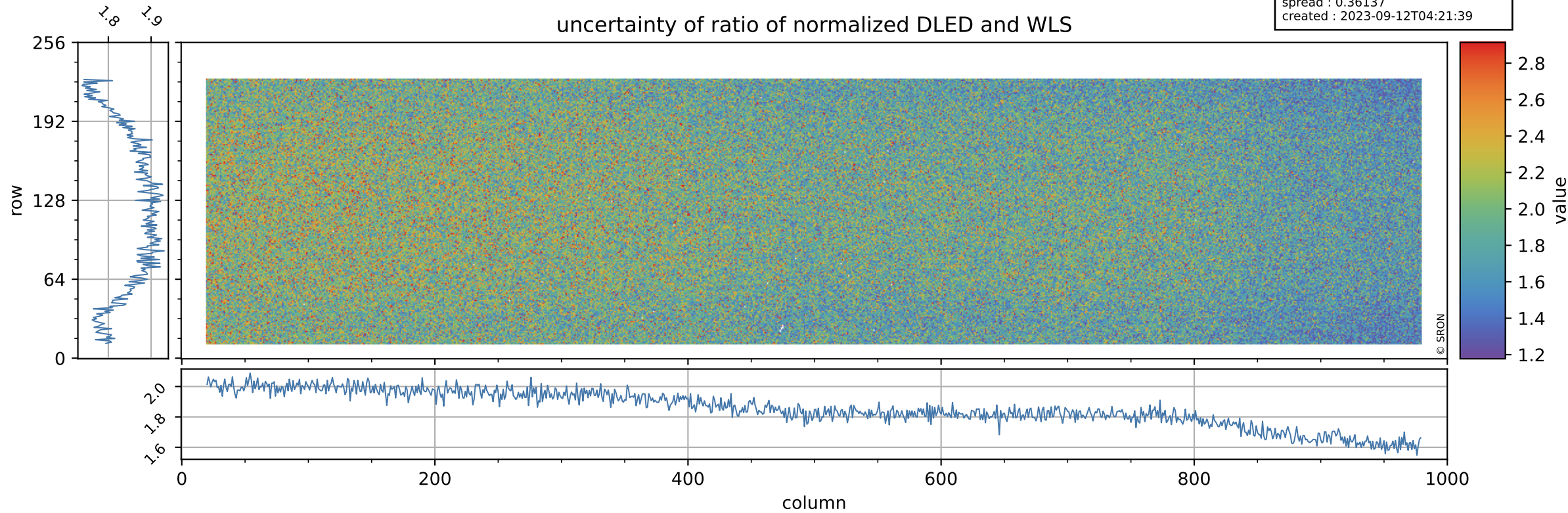
value of ratio of normalized DLED and WLS

orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.95219  
spread : 0.0012677  
created : 2023-09-12T04:21:38



# Tropomi SWIR stability

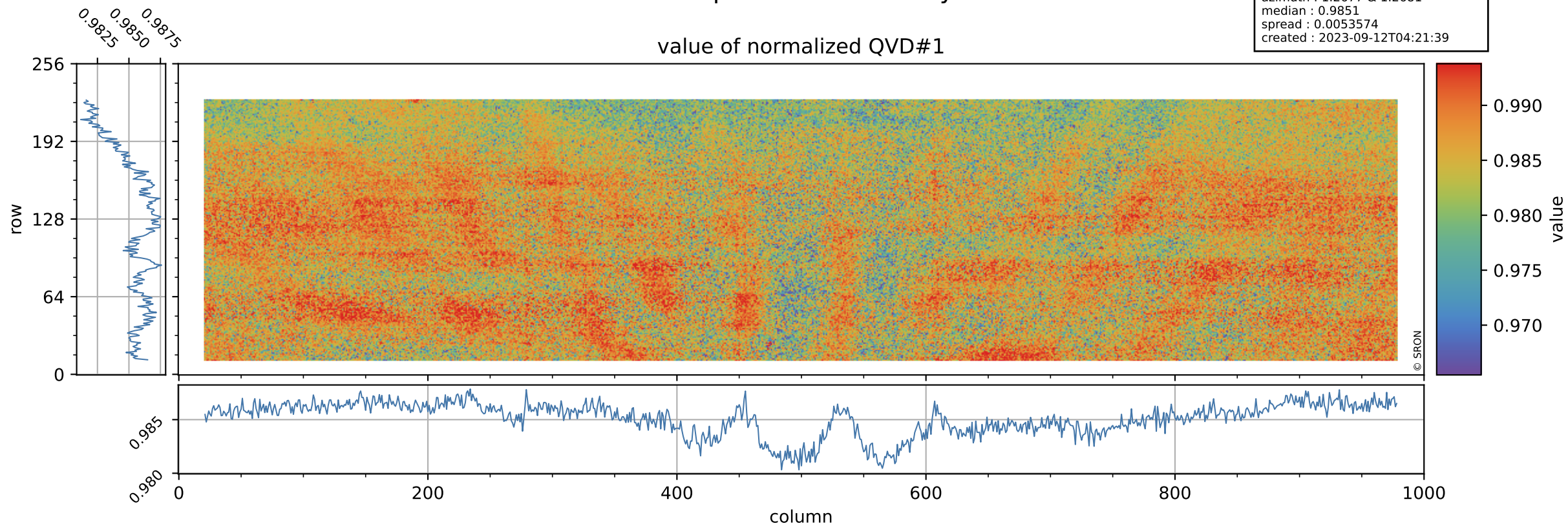
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 1.8572  
spread : 0.36137  
created : 2023-09-12T04:21:39



# Tropomi SWIR stability

value of normalized QVD#1

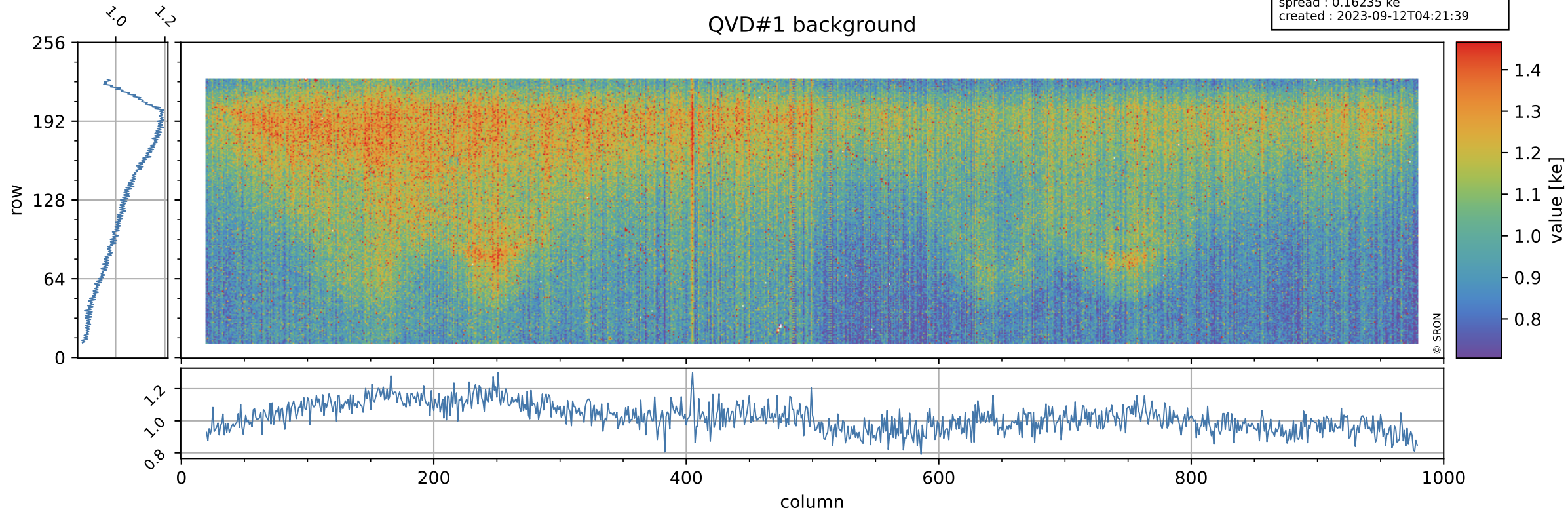
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.9851  
spread : 0.0053574  
created : 2023-09-12T04:21:39



# Tropomi SWIR stability

orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 1.0237 ke  
spread : 0.16235 ke  
created : 2023-09-12T04:21:39

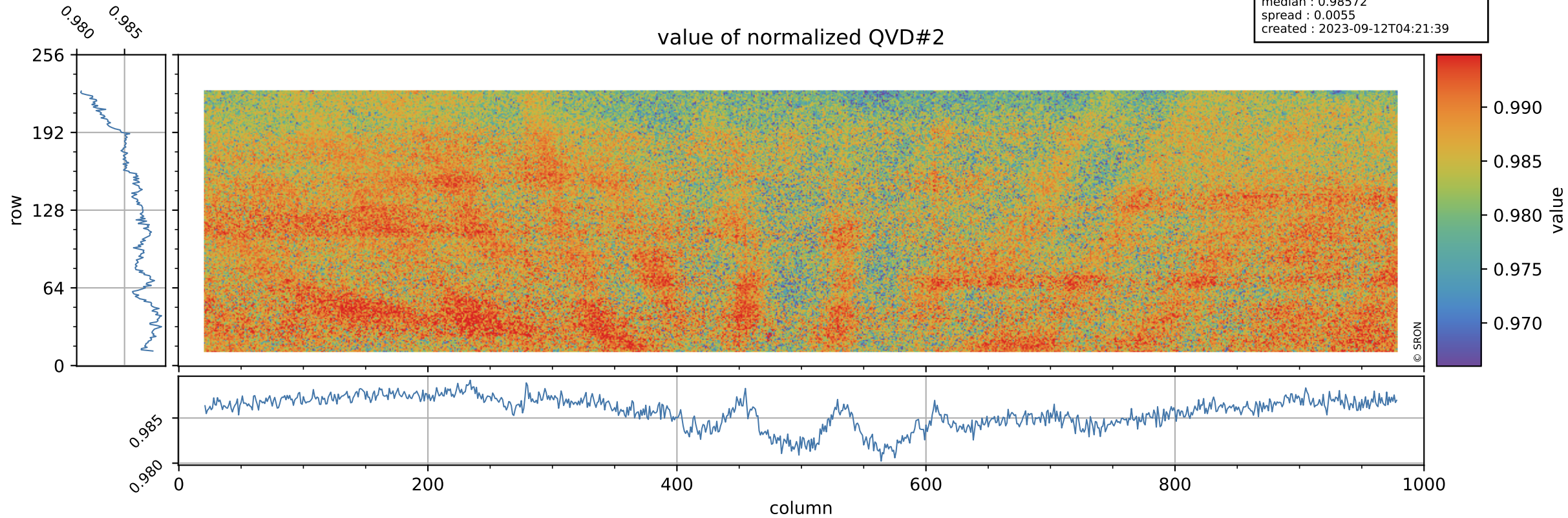
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

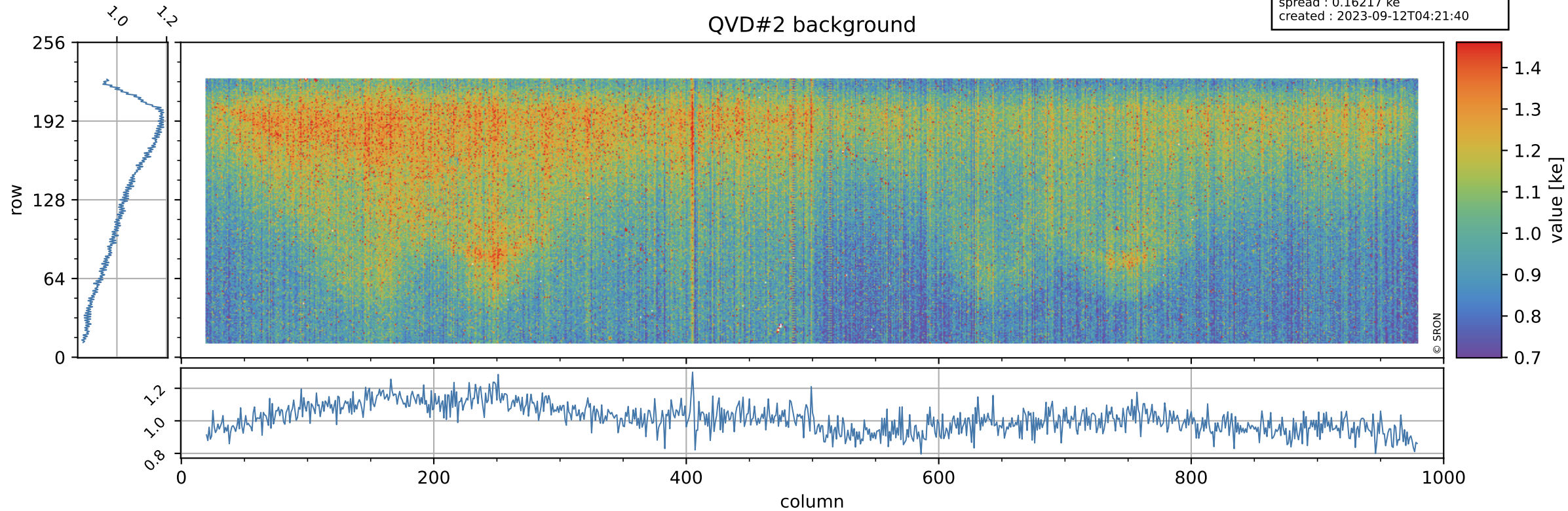
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.98572  
spread : 0.0055  
created : 2023-09-12T04:21:39



# Tropomi SWIR stability

orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 1.0171 ke  
spread : 0.16217 ke  
created : 2023-09-12T04:21:40

## QVD#2 background

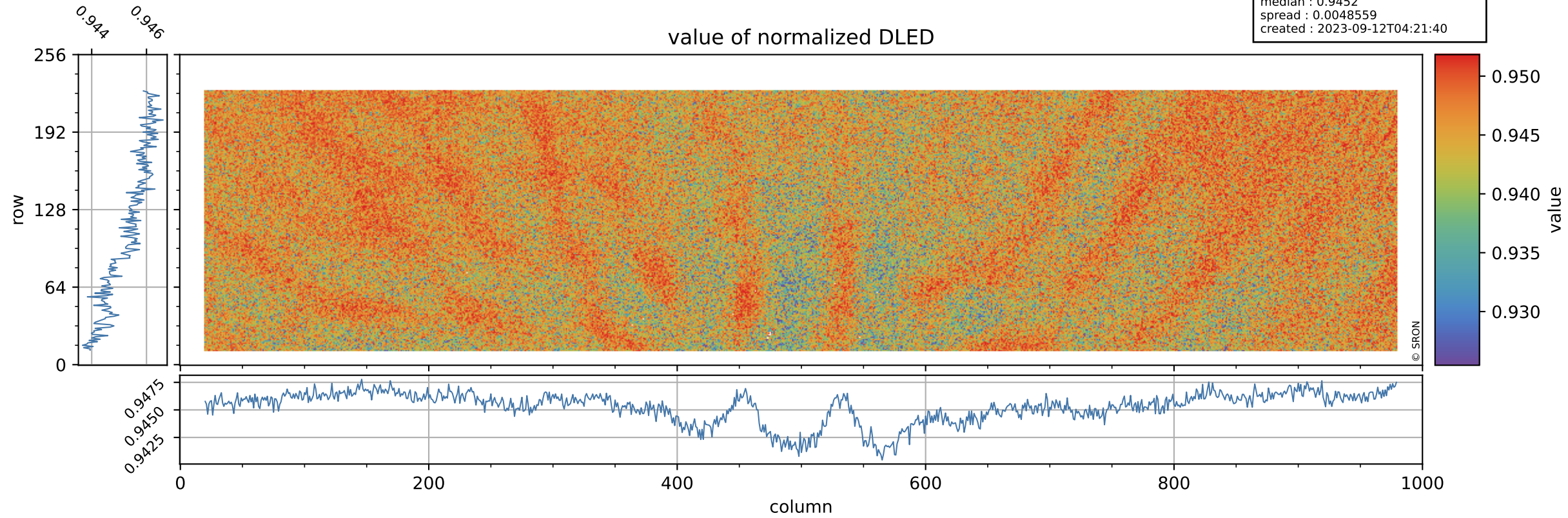




# Tropomi SWIR stability

value of normalized DLED

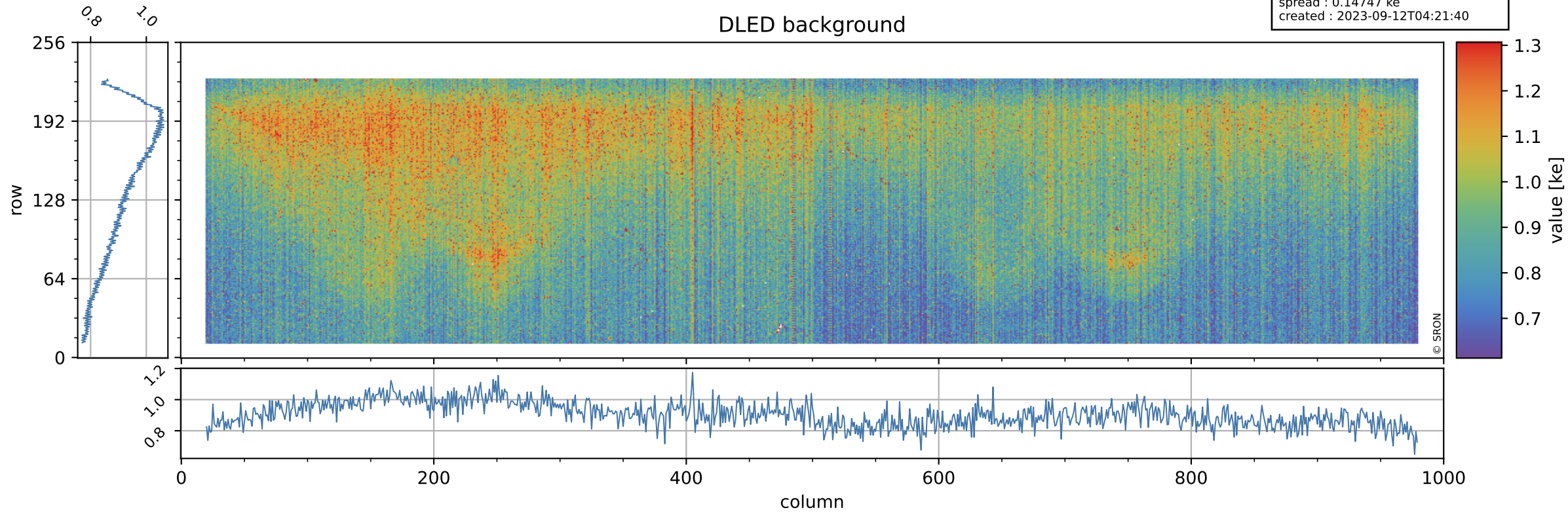
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.9452  
spread : 0.0048559  
created : 2023-09-12T04:21:40



# Tropomi SWIR stability

DLED background

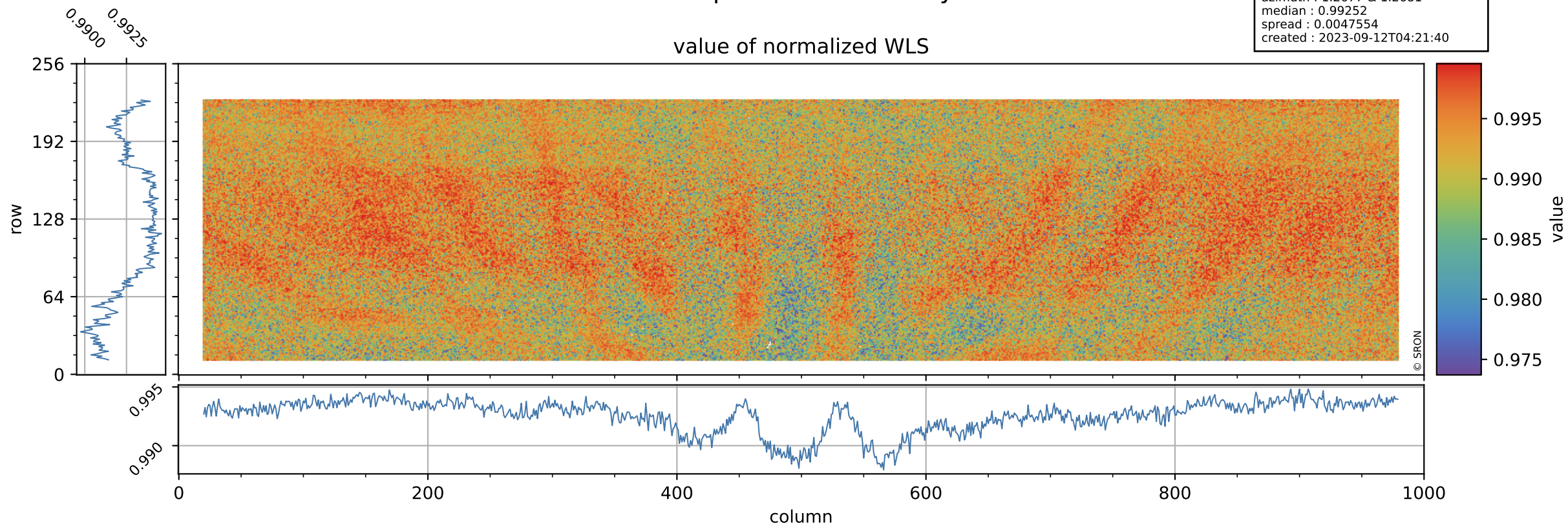
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.90762 ke  
spread : 0.14747 ke  
created : 2023-09-12T04:21:40



# Tropomi SWIR stability

value of normalized WLS

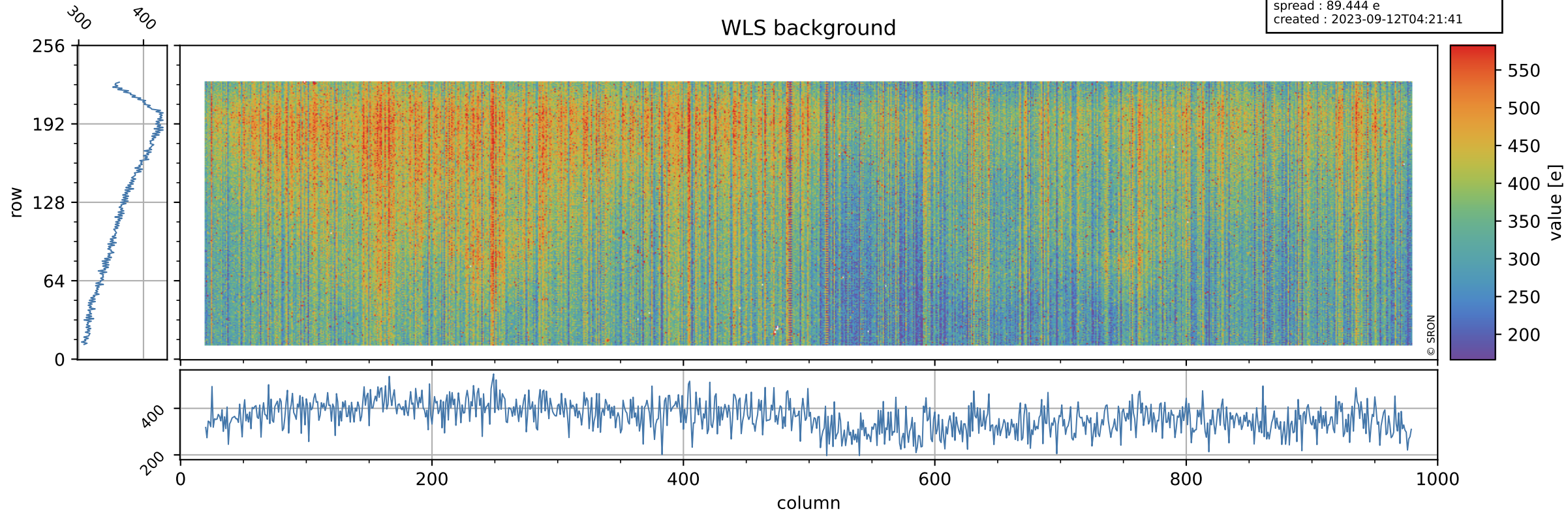
orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 0.99252  
spread : 0.0047554  
created : 2023-09-12T04:21:40



# Tropomi SWIR stability

orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
median : 364.44 e  
spread : 89.444 e  
created : 2023-09-12T04:21:41

## WLS background



# Tropomi SWIR stability ground-tracks of Sentinel-5P

orbits : [30602, 30632]  
coverage : 2023-09-09 / 2023-09-11  
azimuth : 1.2677 & 1.2681  
created : 2023-09-12T04:21:41

