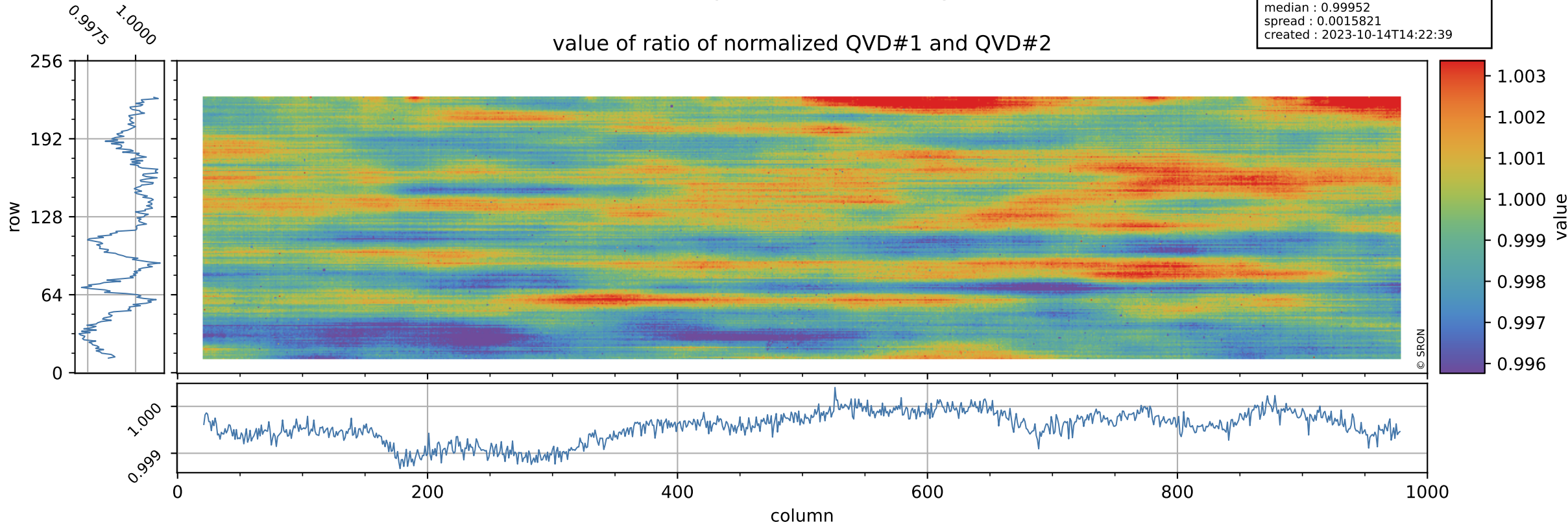


# Tropomi SWIR stability

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

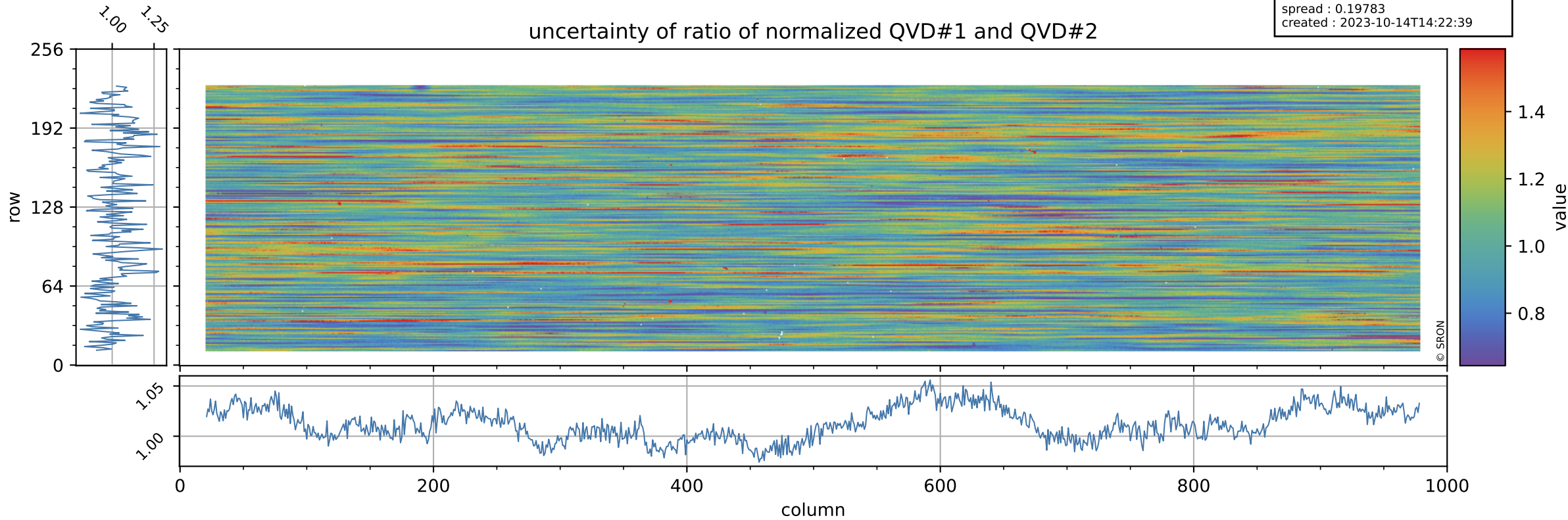
orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.99952  
spread : 0.0015821  
created : 2023-10-14T14:22:39



# Tropomi SWIR stability

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

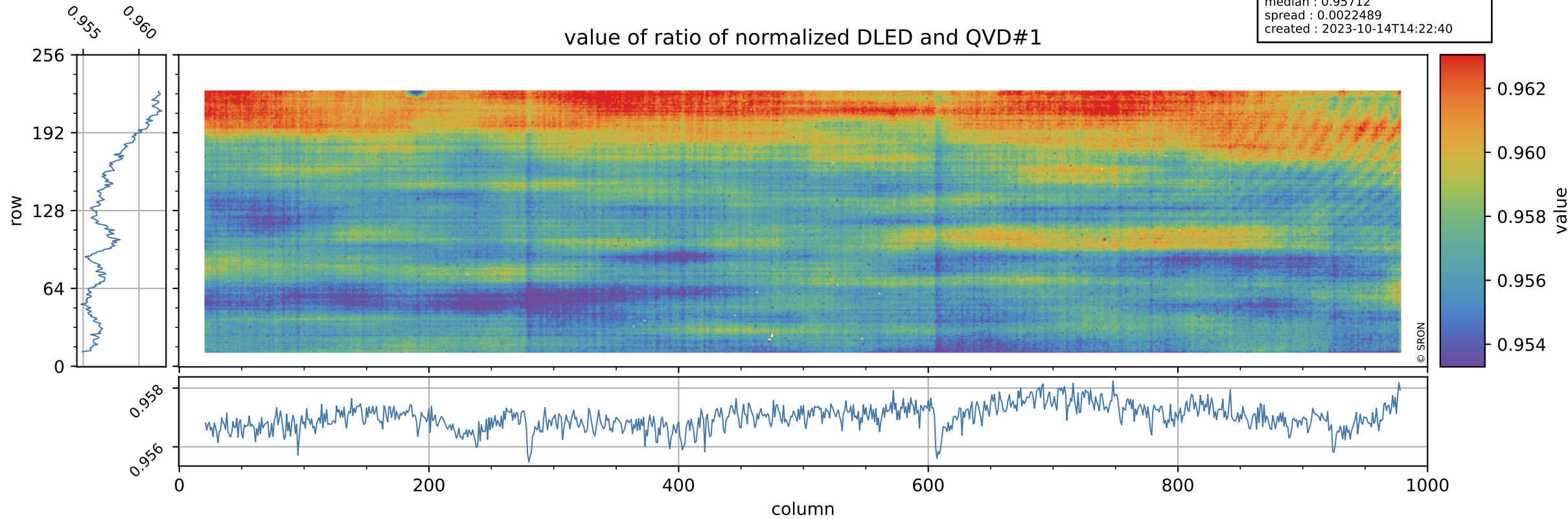
orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 1.015  
spread : 0.19783  
created : 2023-10-14T14:22:39



# Tropomi SWIR stability

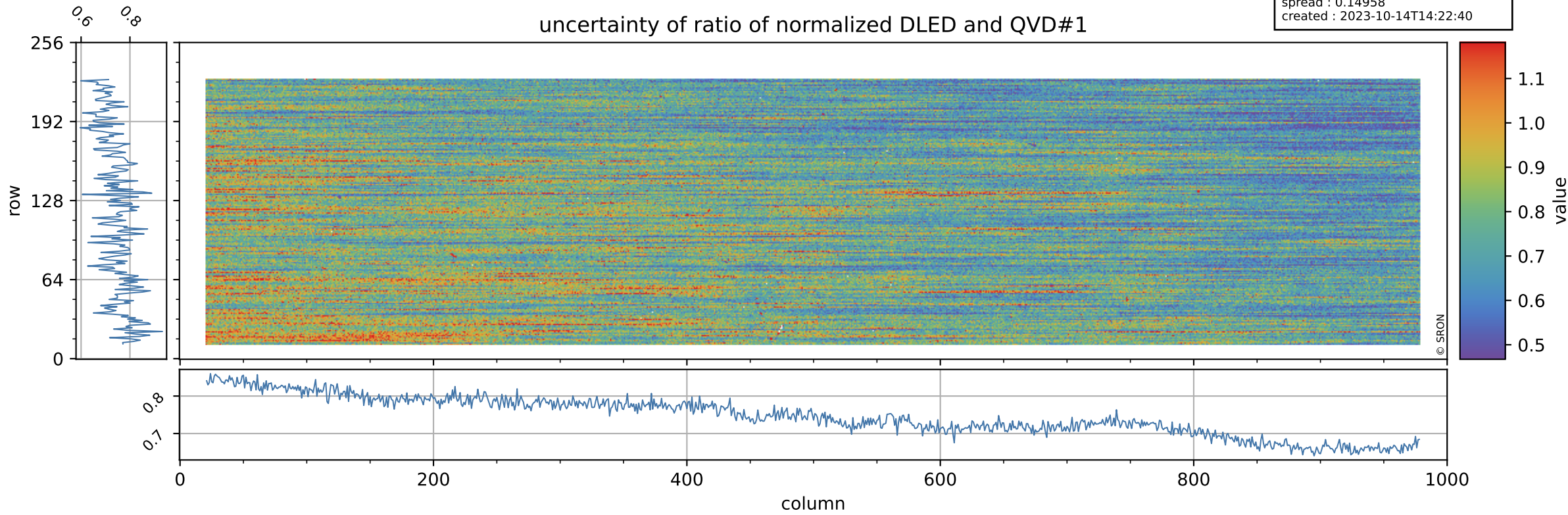
value of ratio of normalized DLED and QVD#1

orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.95712  
spread : 0.0022489  
created : 2023-10-14T14:22:40



# Tropomi SWIR stability

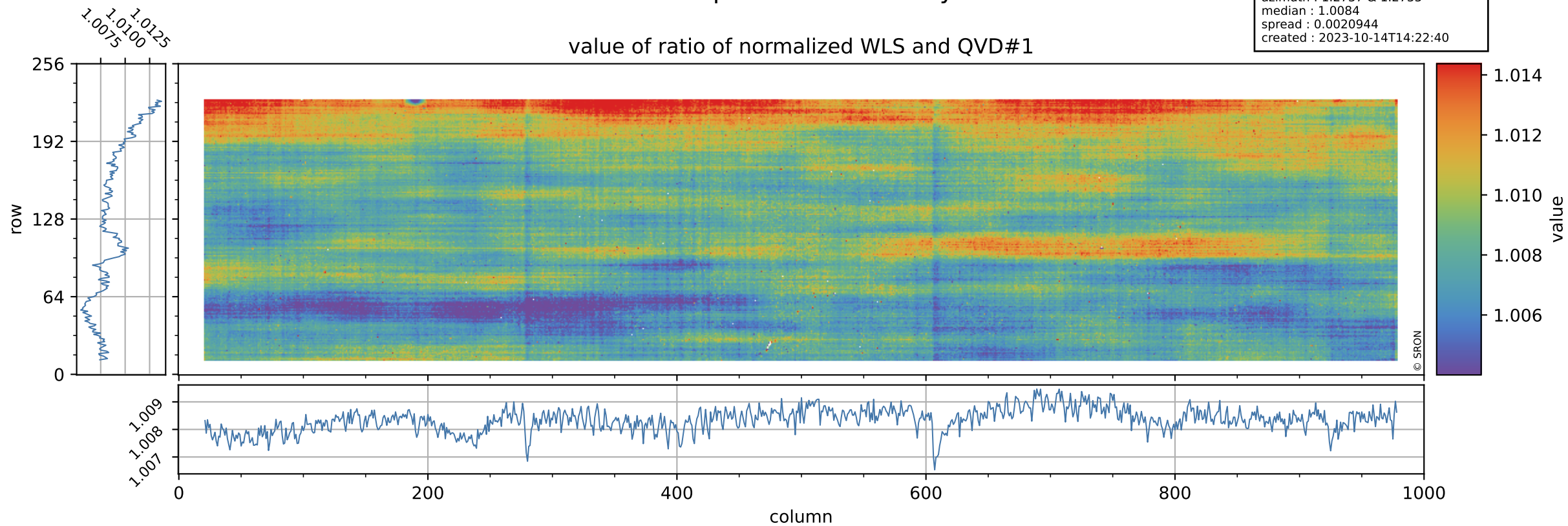
orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.74615  
spread : 0.14958  
created : 2023-10-14T14:22:40



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

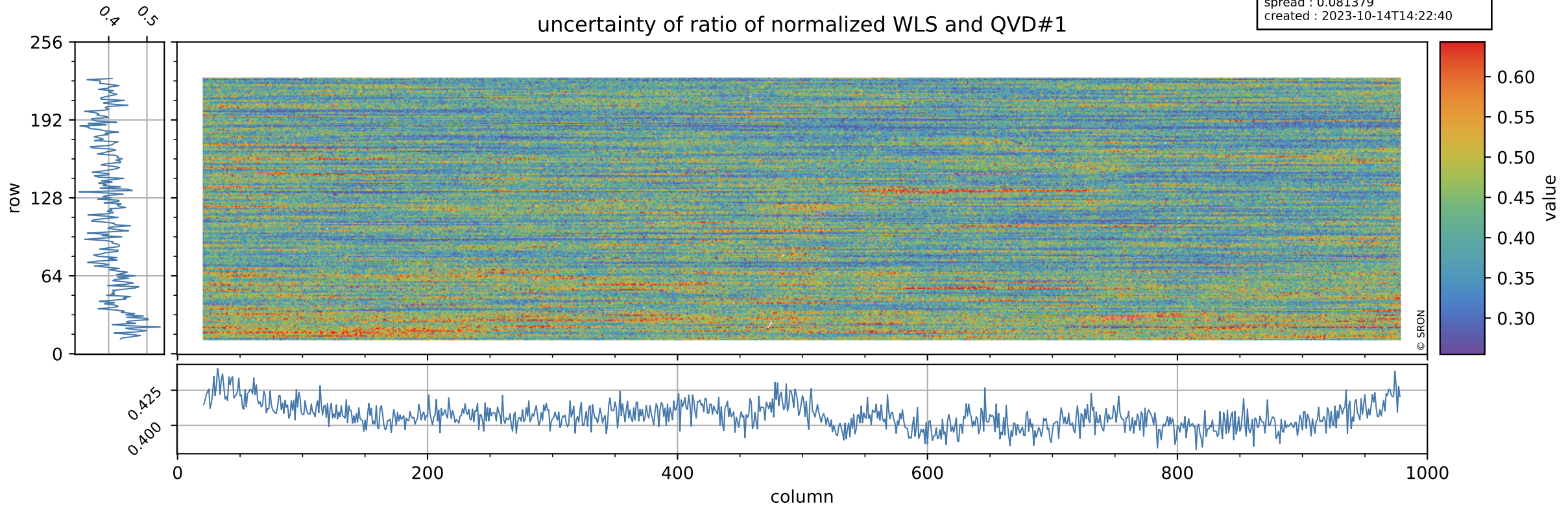
orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 1.0084  
spread : 0.0020944  
created : 2023-10-14T14:22:40



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

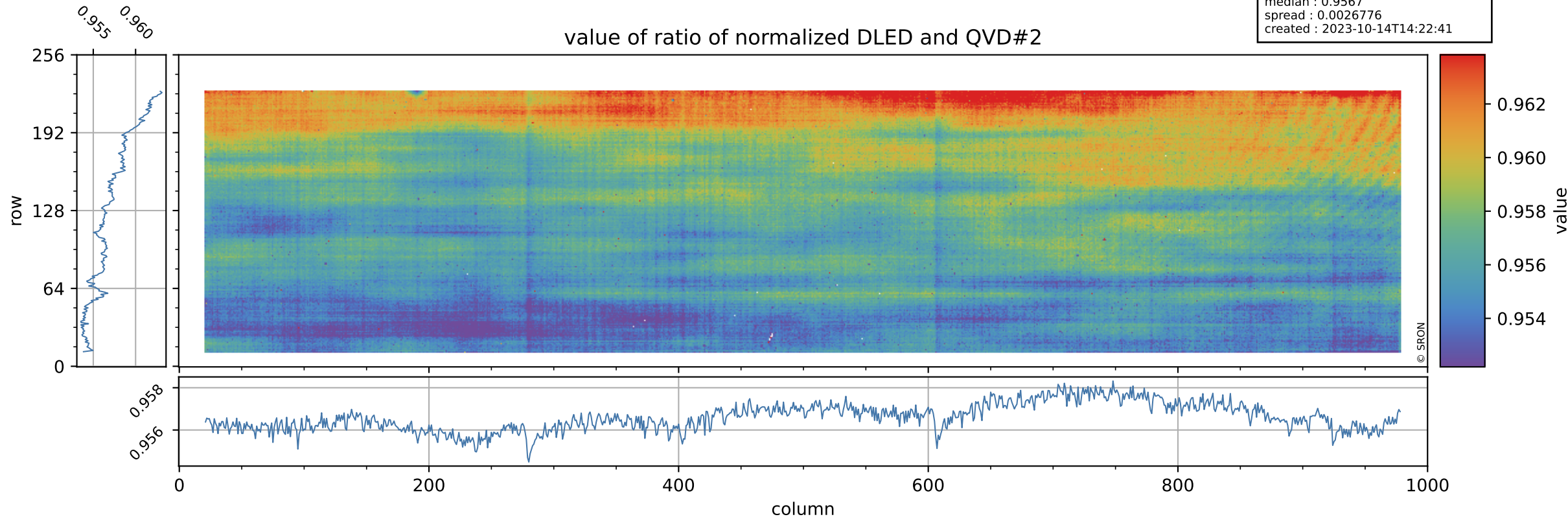
orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.40814  
spread : 0.081379  
created : 2023-10-14T14:22:40



# Tropomi SWIR stability

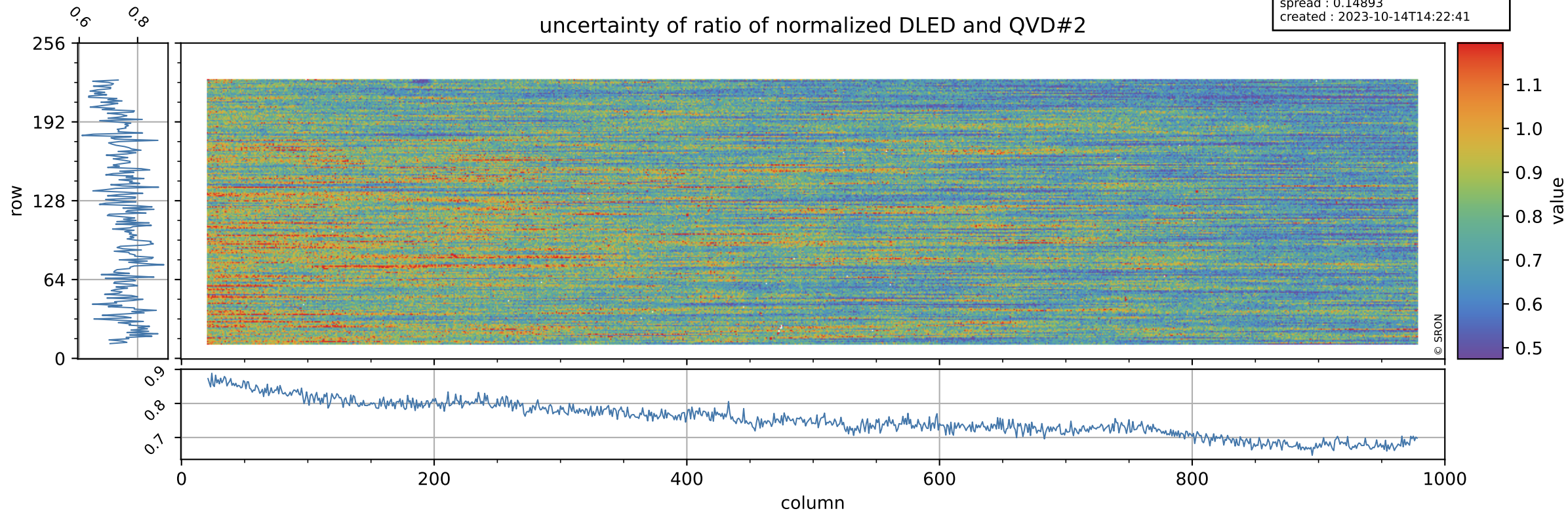
value of ratio of normalized DLED and QVD#2

orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.9567  
spread : 0.0026776  
created : 2023-10-14T14:22:41



# Tropomi SWIR stability

orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.75311  
spread : 0.14893  
created : 2023-10-14T14:22:41

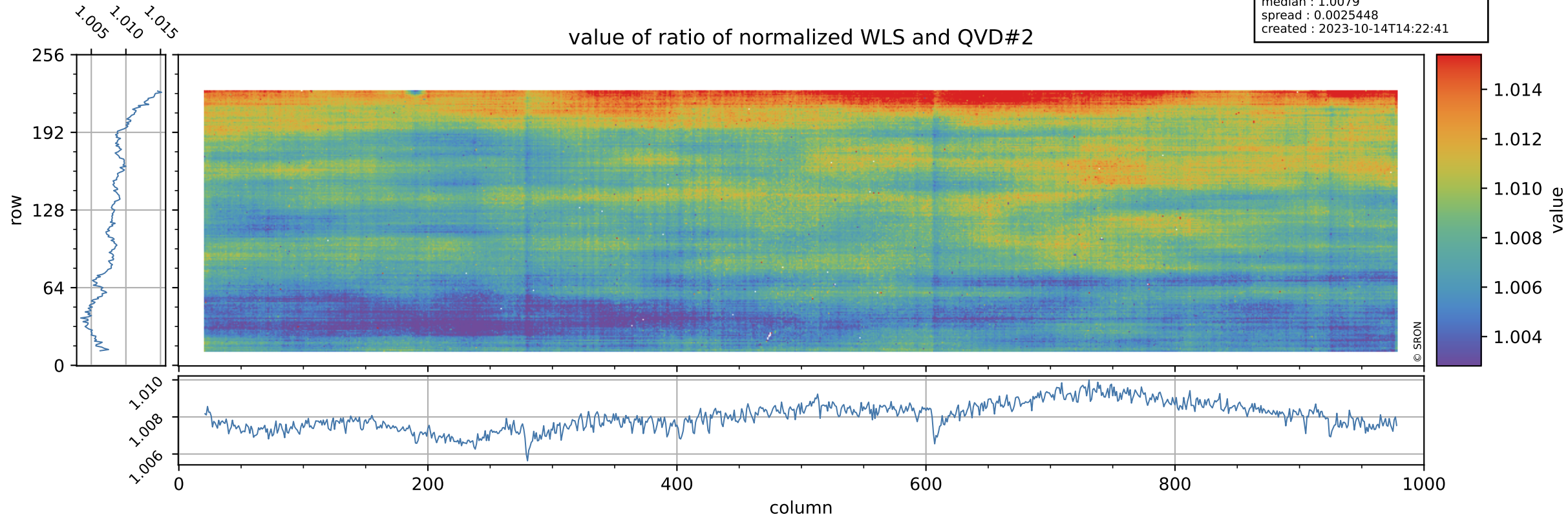




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

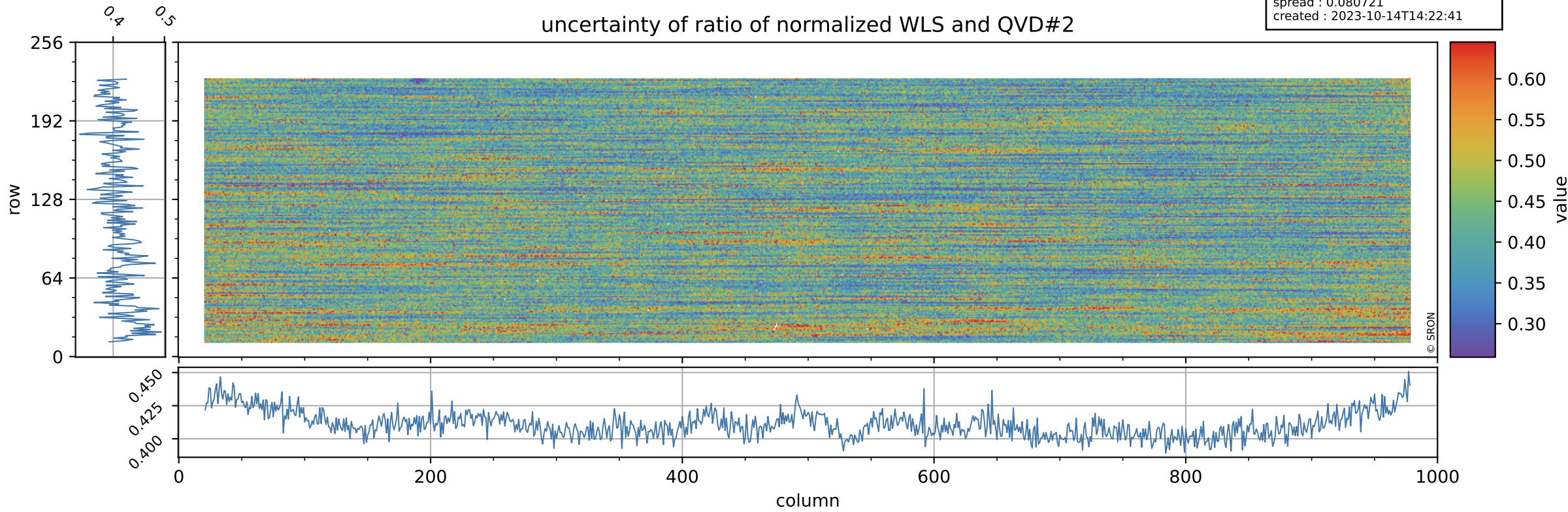
orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 1.0079  
spread : 0.0025448  
created : 2023-10-14T14:22:41



# Tropomi SWIR stability

orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.41217  
spread : 0.080721  
created : 2023-10-14T14:22:41

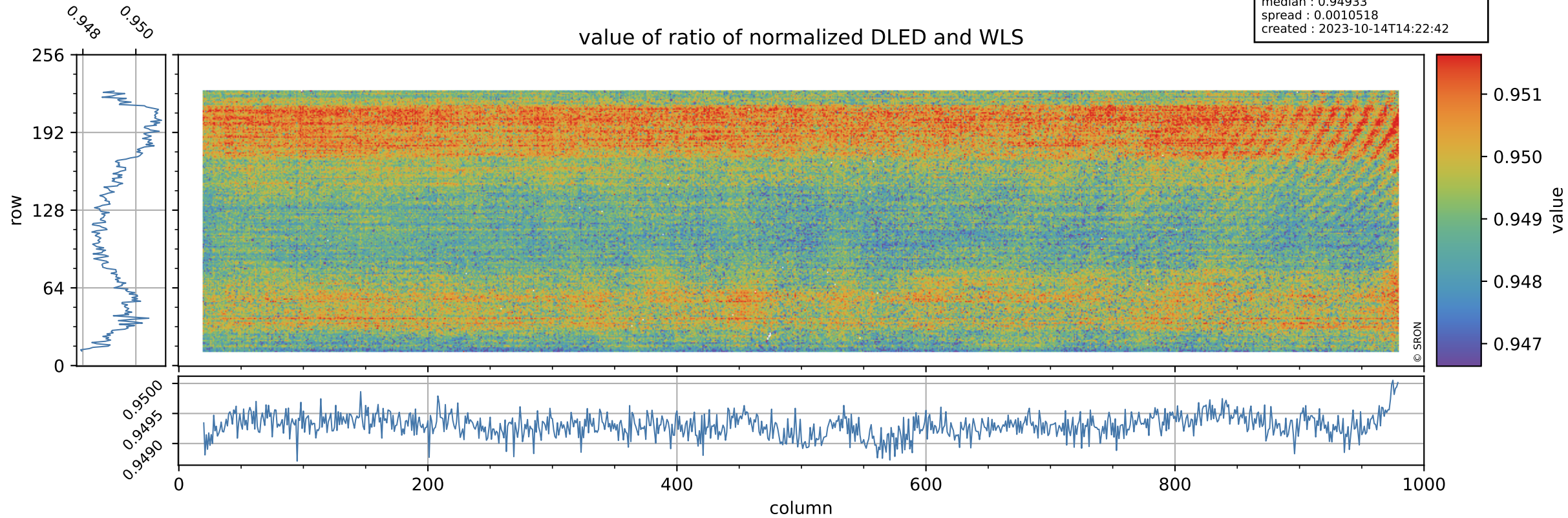
uncertainty of ratio of normalized WLS and QVD#2



# Tropomi SWIR stability

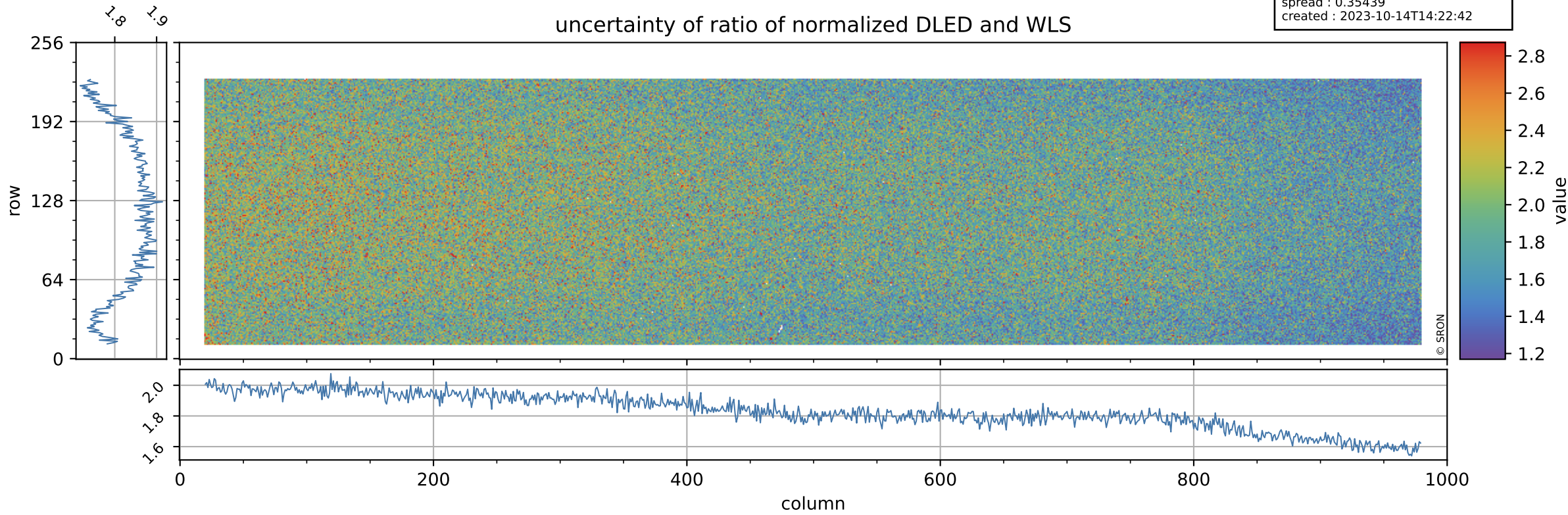
value of ratio of normalized DLED and WLS

orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.94933  
spread : 0.0010518  
created : 2023-10-14T14:22:42



# Tropomi SWIR stability

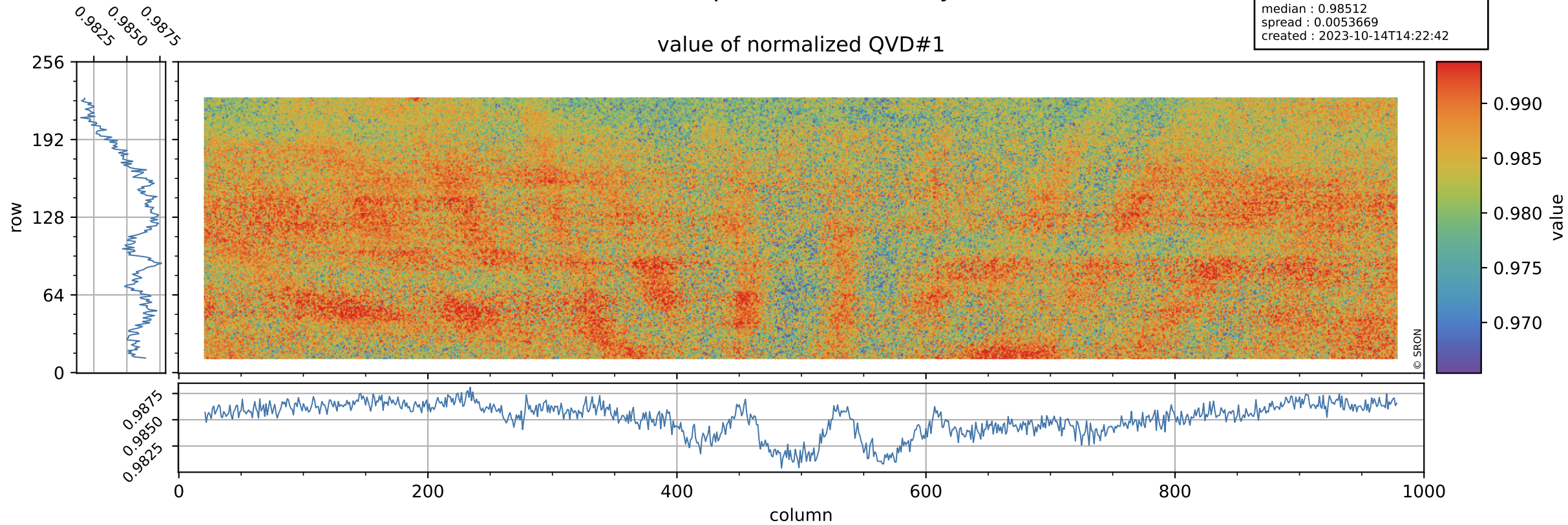
orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 1.8339  
spread : 0.35439  
created : 2023-10-14T14:22:42



# Tropomi SWIR stability

value of normalized QVD#1

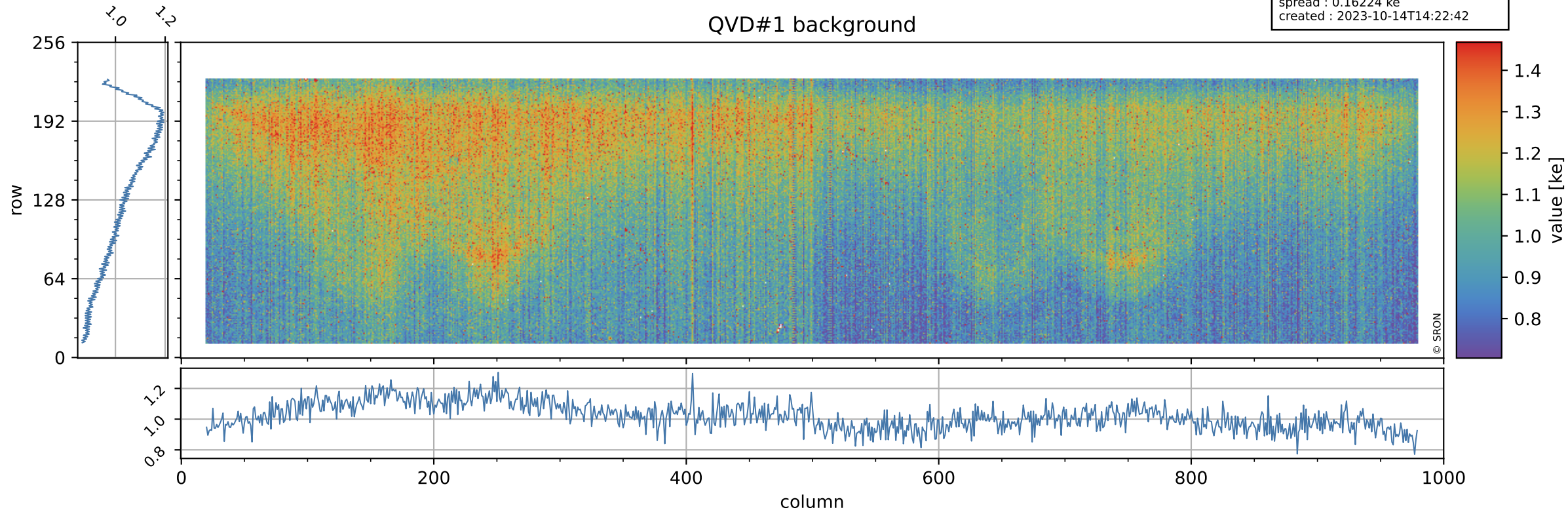
orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.98512  
spread : 0.0053669  
created : 2023-10-14T14:22:42



# Tropomi SWIR stability

orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 1.0234 ke  
spread : 0.16224 ke  
created : 2023-10-14T14:22:42

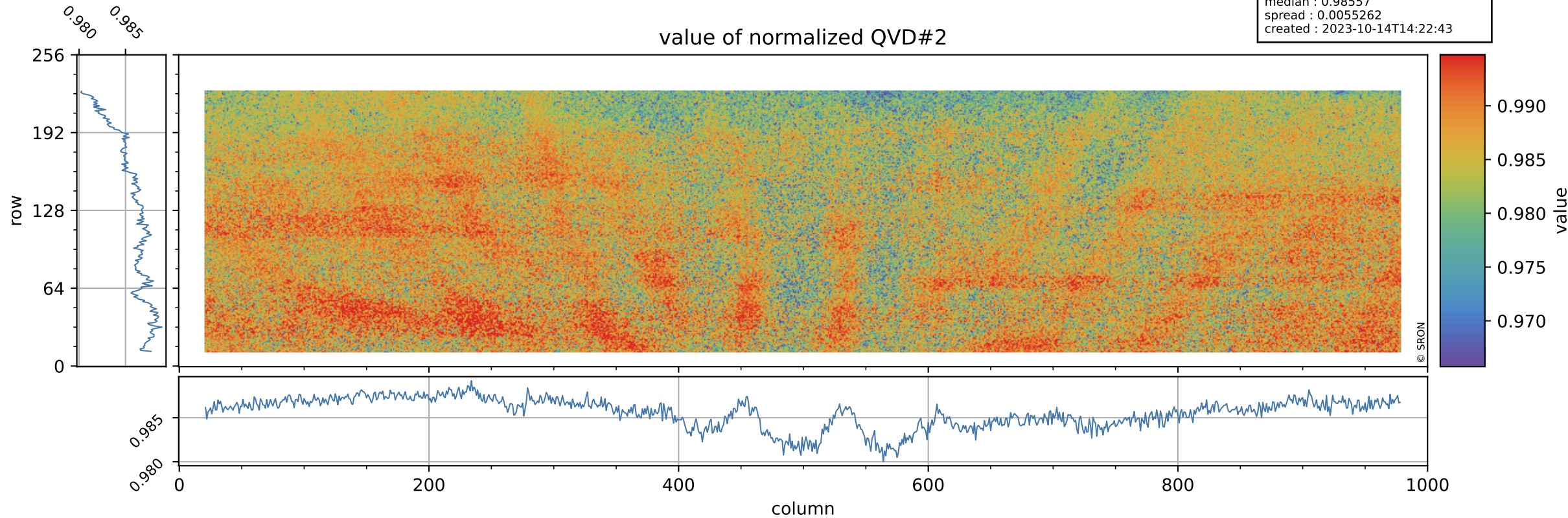
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

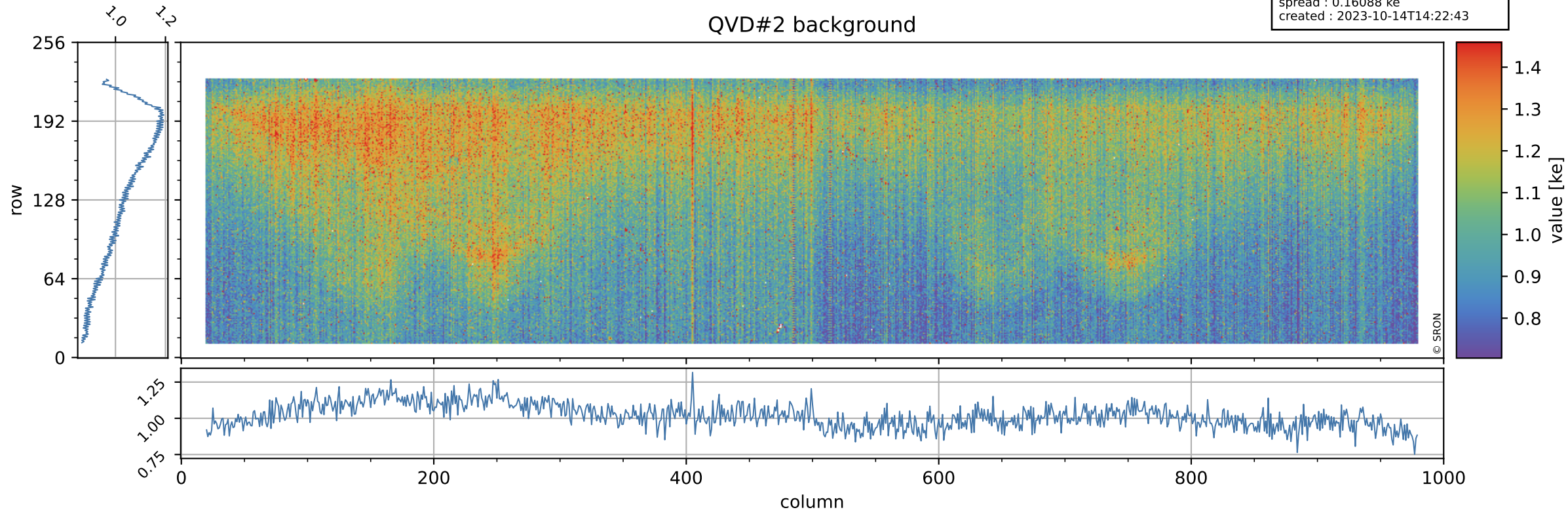
orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.98557  
spread : 0.0055262  
created : 2023-10-14T14:22:43



# Tropomi SWIR stability

orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 1.0214 ke  
spread : 0.16088 ke  
created : 2023-10-14T14:22:43

## QVD#2 background

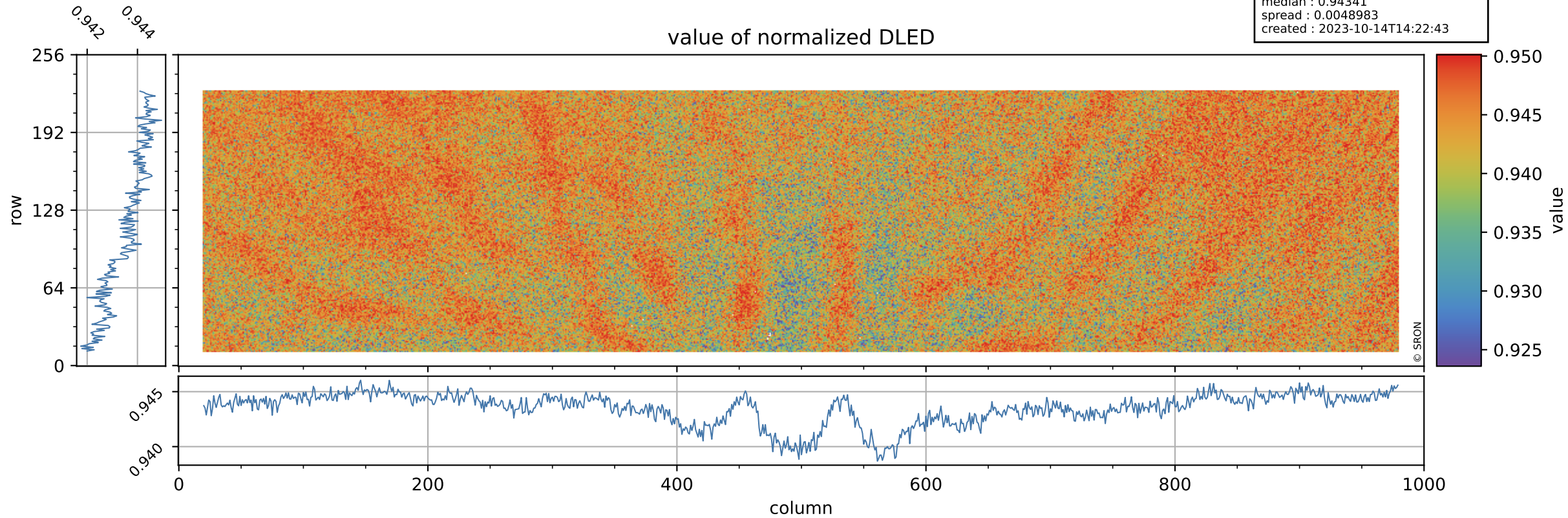




# Tropomi SWIR stability

value of normalized DLED

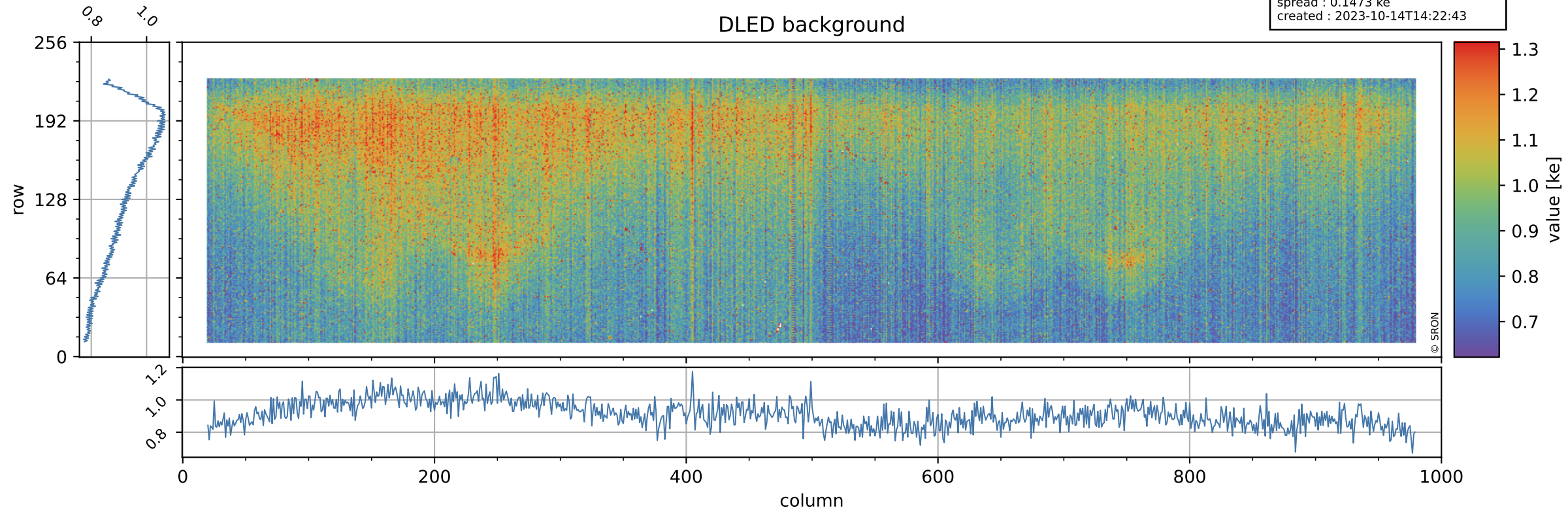
orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.94341  
spread : 0.0048983  
created : 2023-10-14T14:22:43



# Tropomi SWIR stability

DLED background

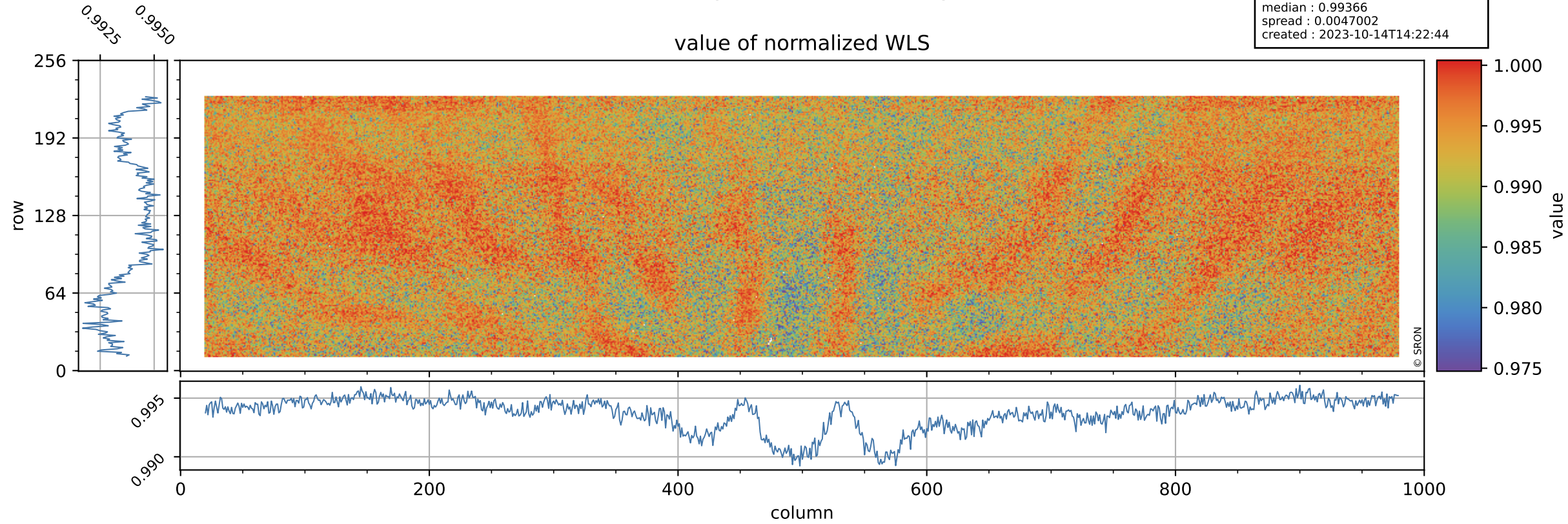
orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.91393 ke  
spread : 0.1473 ke  
created : 2023-10-14T14:22:43



# Tropomi SWIR stability

value of normalized WLS

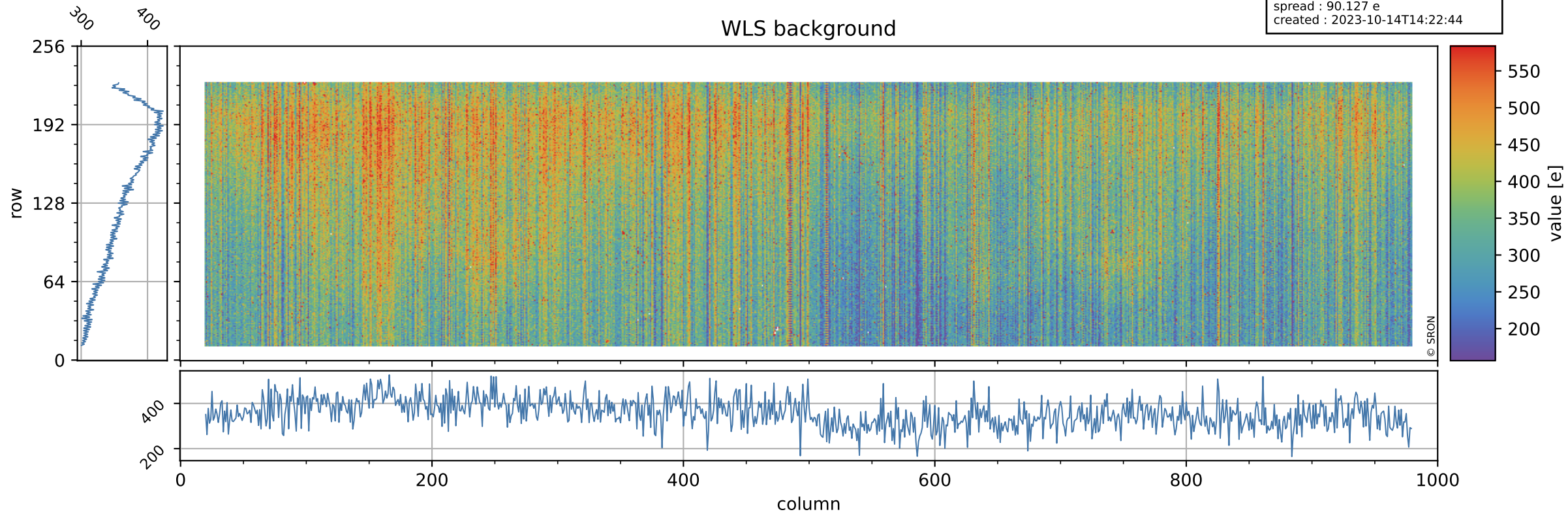
orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 0.99366  
spread : 0.0047002  
created : 2023-10-14T14:22:44



# Tropomi SWIR stability

orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
median : 358.48 e  
spread : 90.127 e  
created : 2023-10-14T14:22:44

## WLS background



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

orbits : [31052, 31097]  
coverage : 2023-10-11 / 2023-10-14  
azimuth : 1.2737 & 1.2733  
created : 2023-10-14T14:22:44

