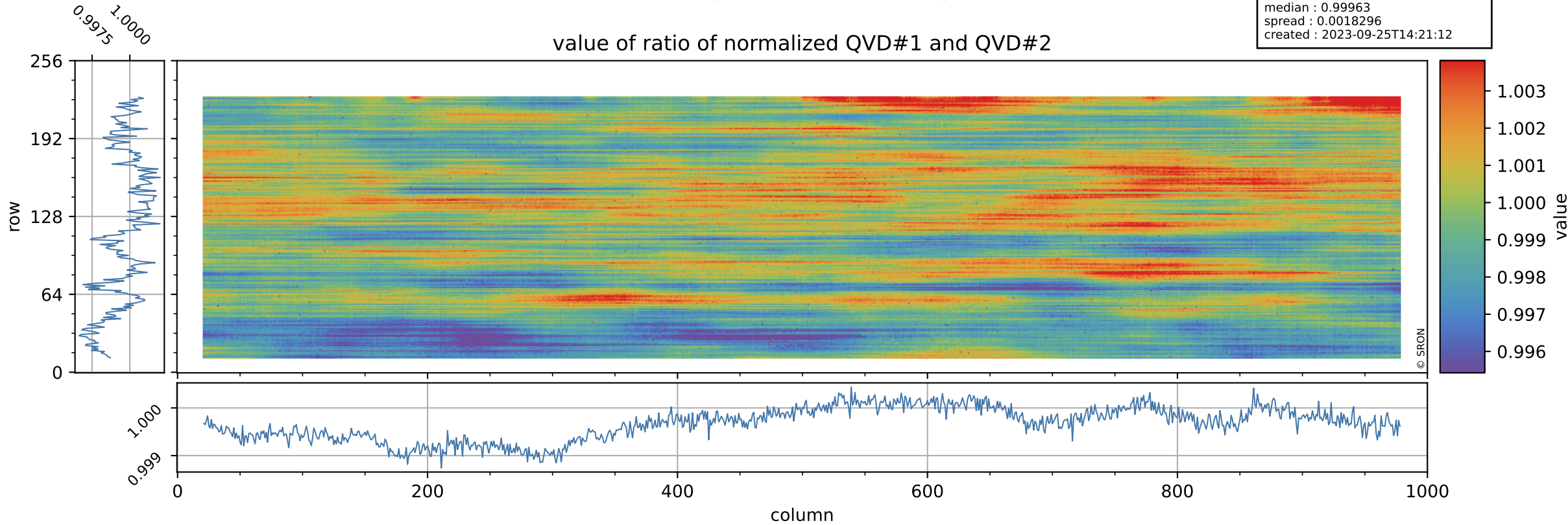


# Tropomi SWIR stability

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

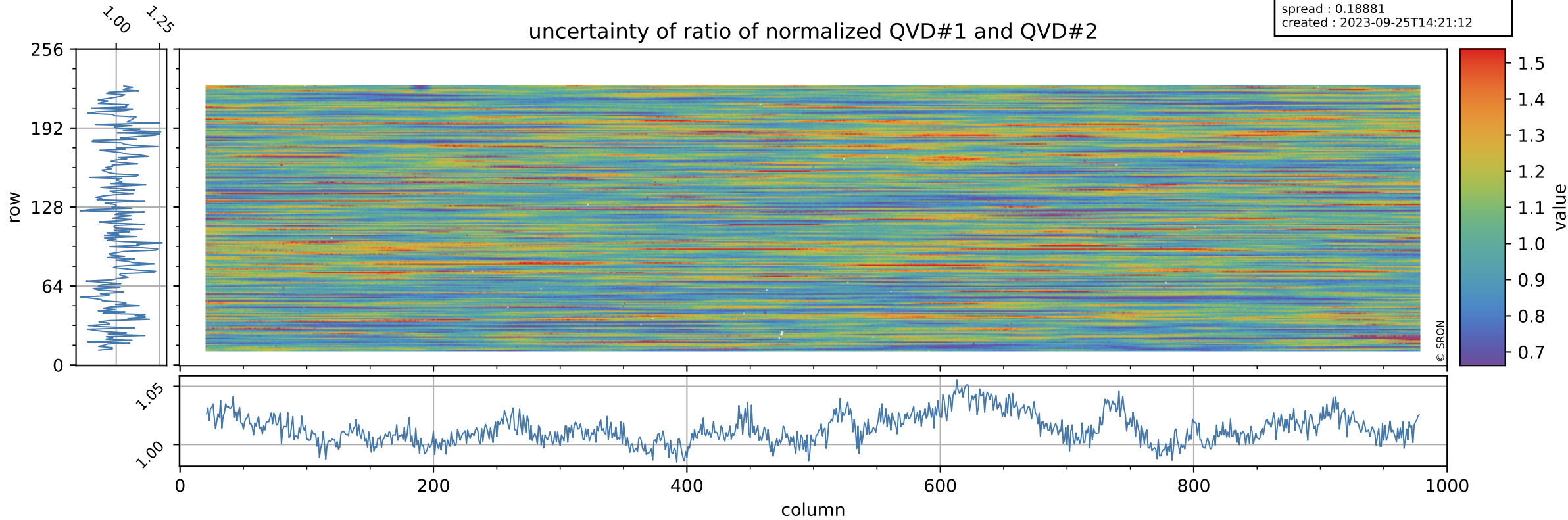
orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.99963  
spread : 0.0018296  
created : 2023-09-25T14:21:12



# Tropomi SWIR stability

orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 1.0161  
spread : 0.18881  
created : 2023-09-25T14:21:12

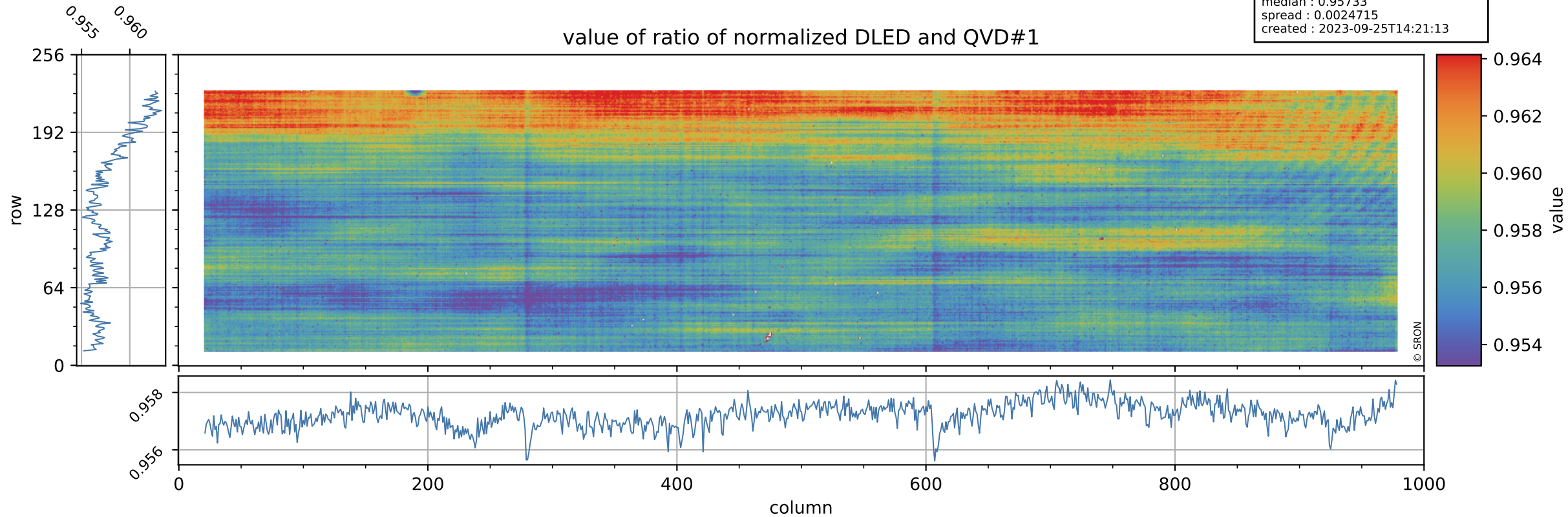
uncertainty of ratio of normalized QVD#1 and QVD#2



# Tropomi SWIR stability

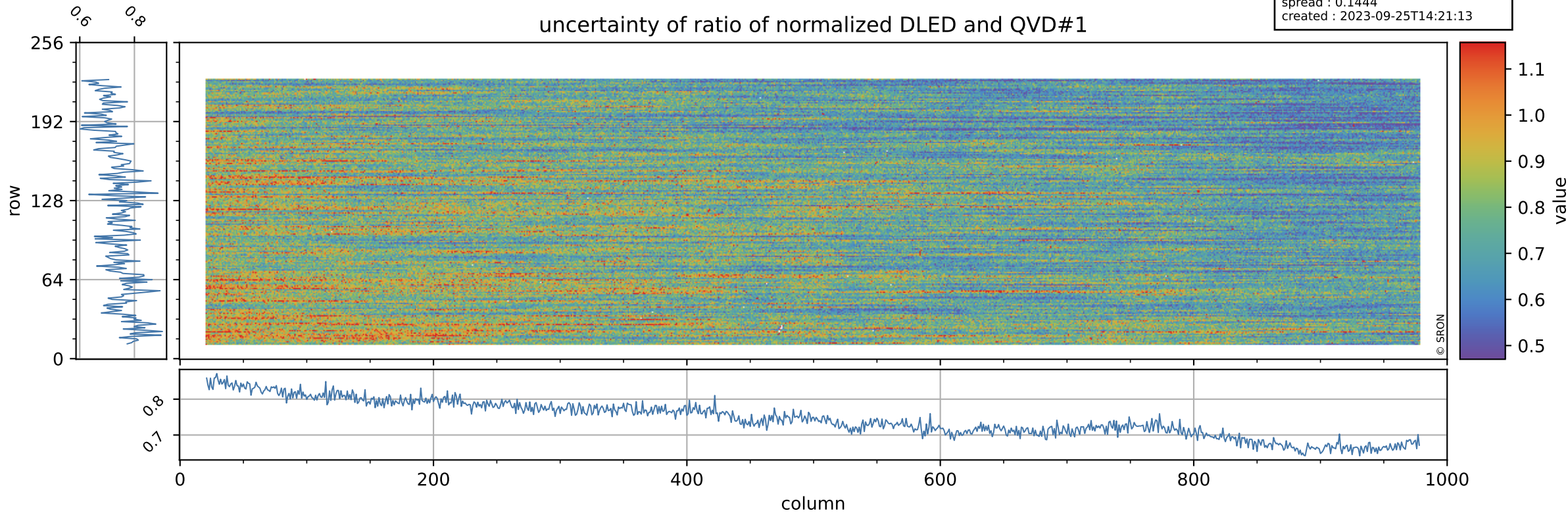
value of ratio of normalized DLED and QVD#1

orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.95733  
spread : 0.0024715  
created : 2023-09-25T14:21:13



# Tropomi SWIR stability

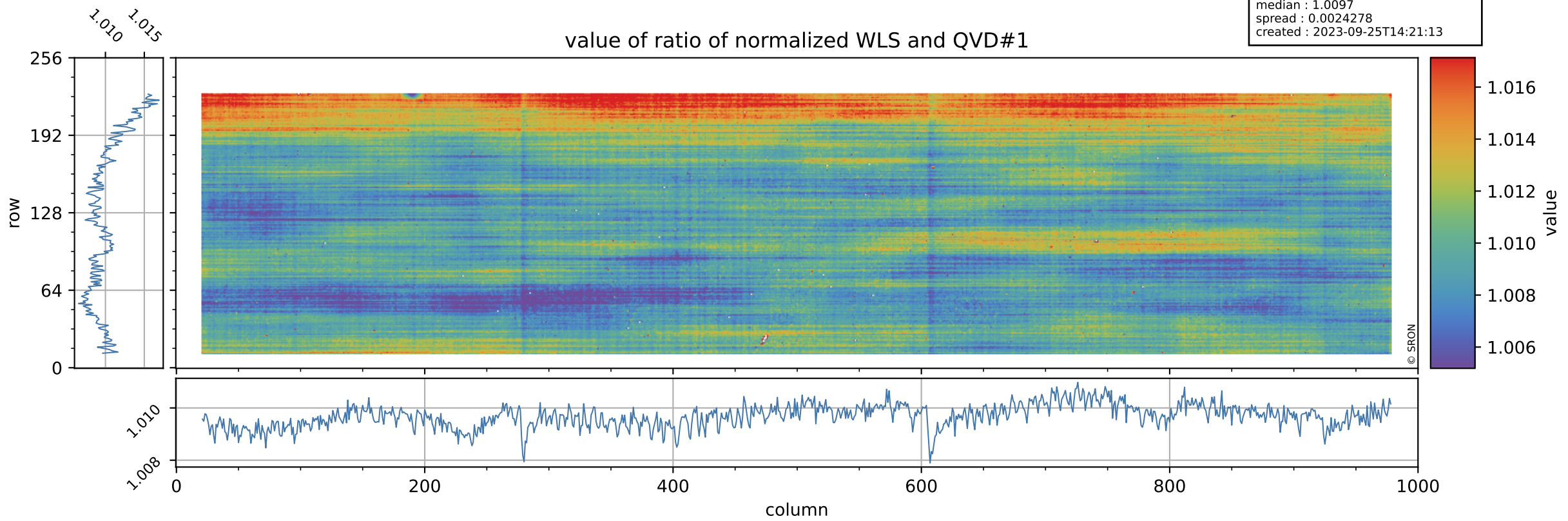
orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.74421  
spread : 0.1444  
created : 2023-09-25T14:21:13



# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#1

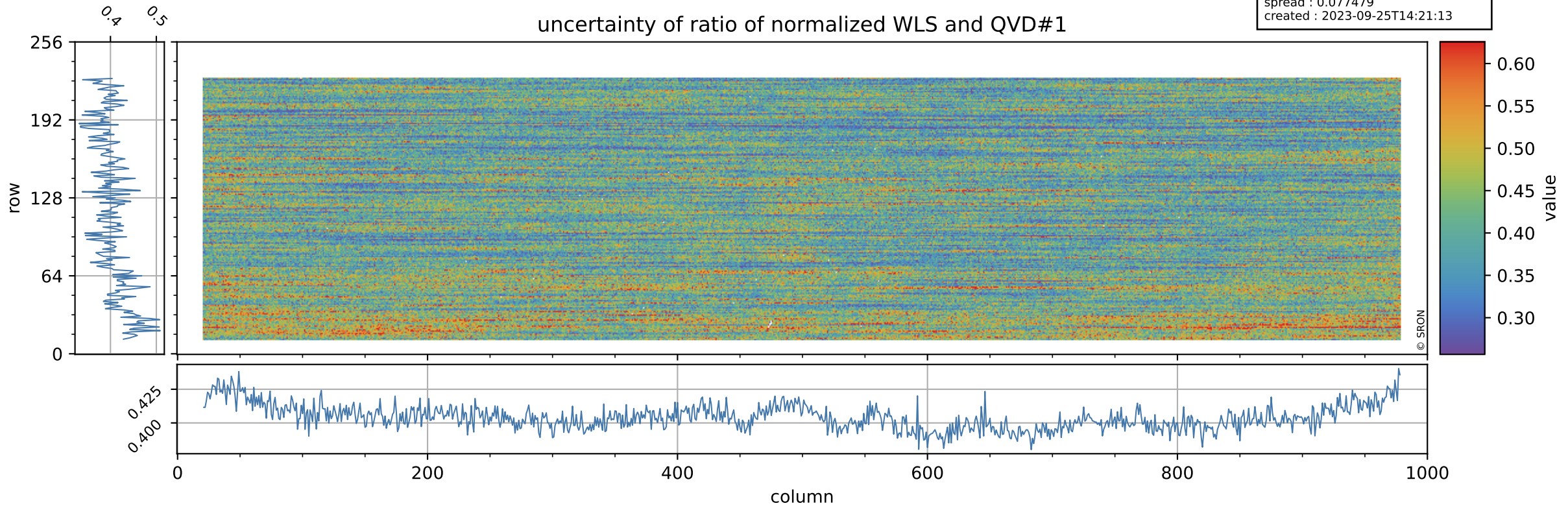
orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 1.0097  
spread : 0.0024278  
created : 2023-09-25T14:21:13



# Tropomi SWIR stability

uncertainty of ratio of normalized WLS and QVD#1

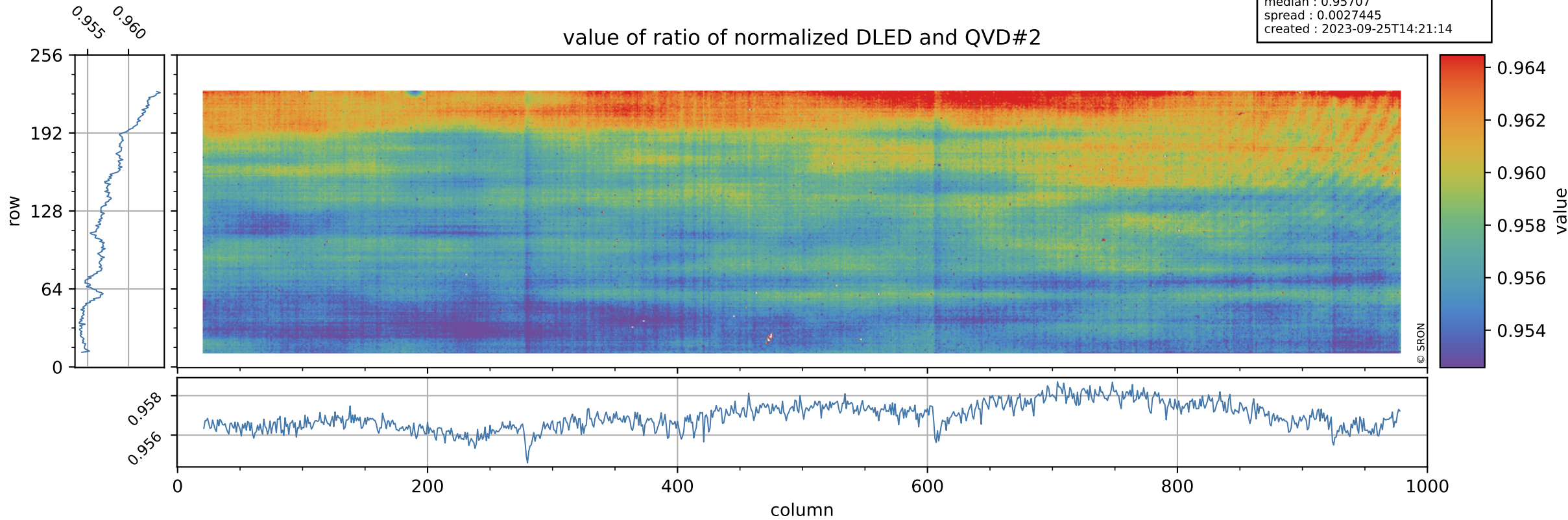
orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.4051  
spread : 0.077479  
created : 2023-09-25T14:21:13



# Tropomi SWIR stability

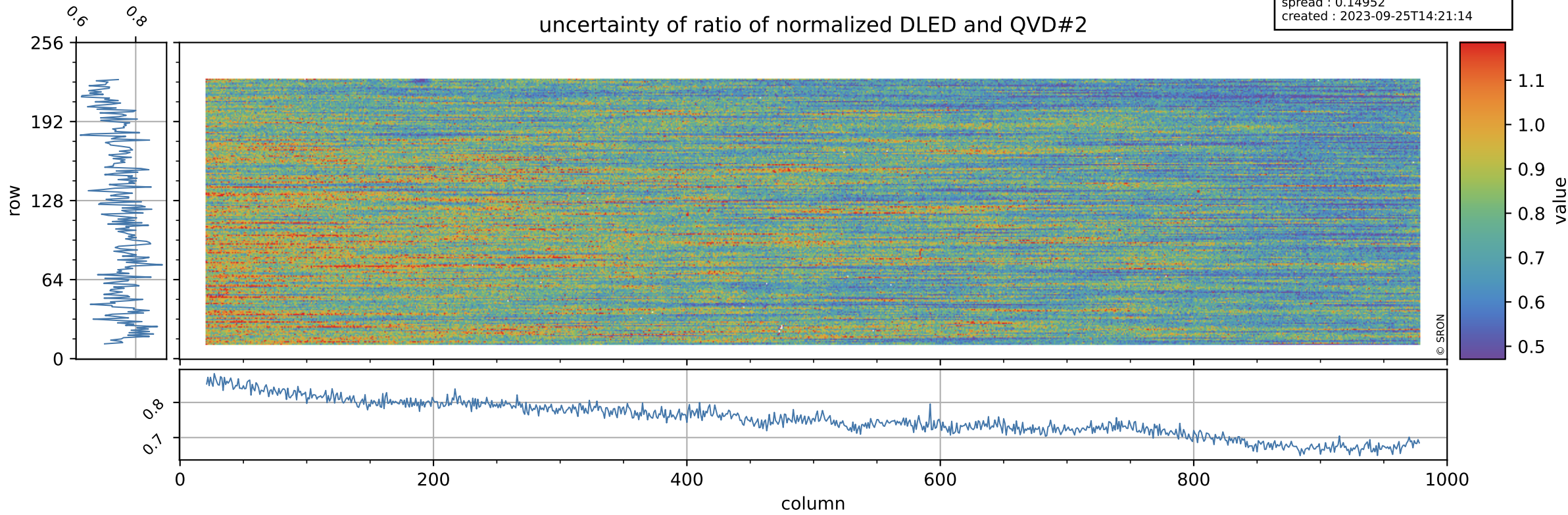
orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.95707  
spread : 0.0027445  
created : 2023-09-25T14:21:14

value of ratio of normalized DLED and QVD#2



# Tropomi SWIR stability

orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.75233  
spread : 0.14952  
created : 2023-09-25T14:21:14

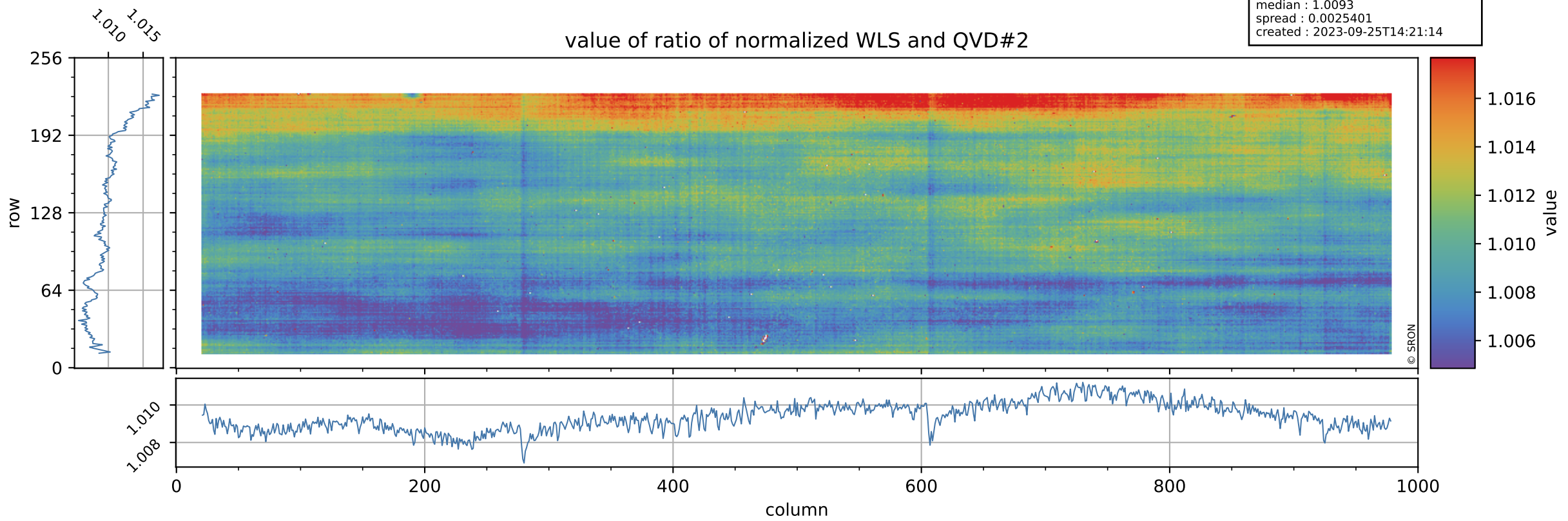




# Tropomi SWIR stability

value of ratio of normalized WLS and QVD#2

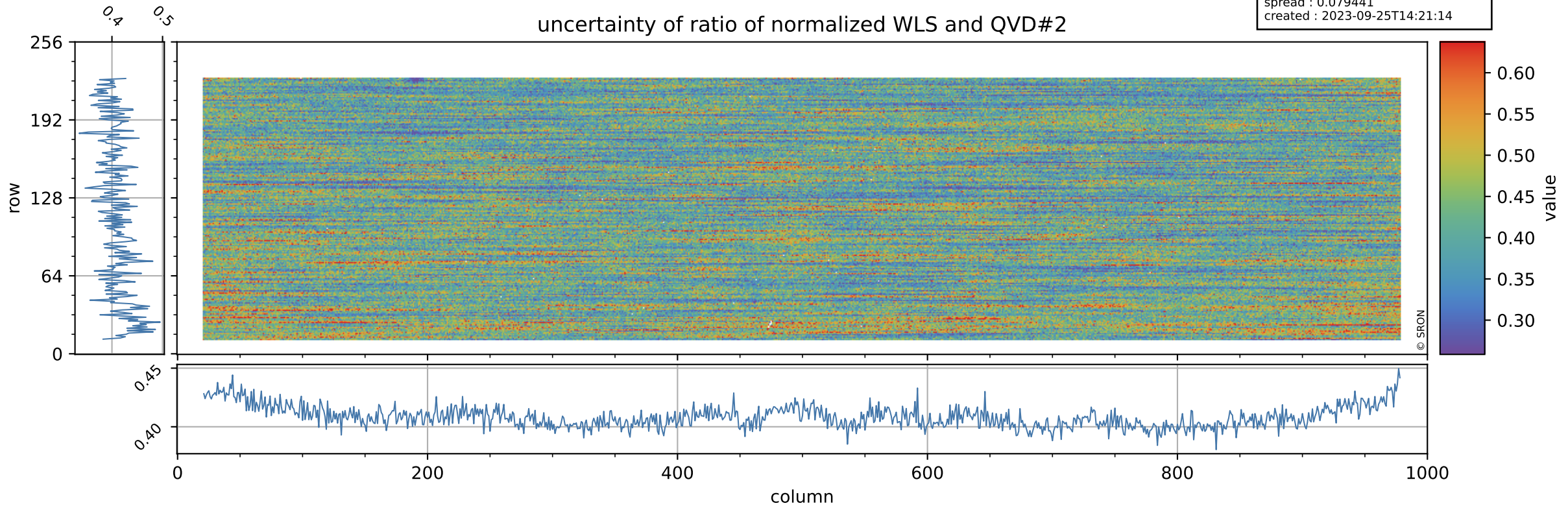
orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 1.0093  
spread : 0.0025401  
created : 2023-09-25T14:21:14



# Tropomi SWIR stability

orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.40952  
spread : 0.079441  
created : 2023-09-25T14:21:14

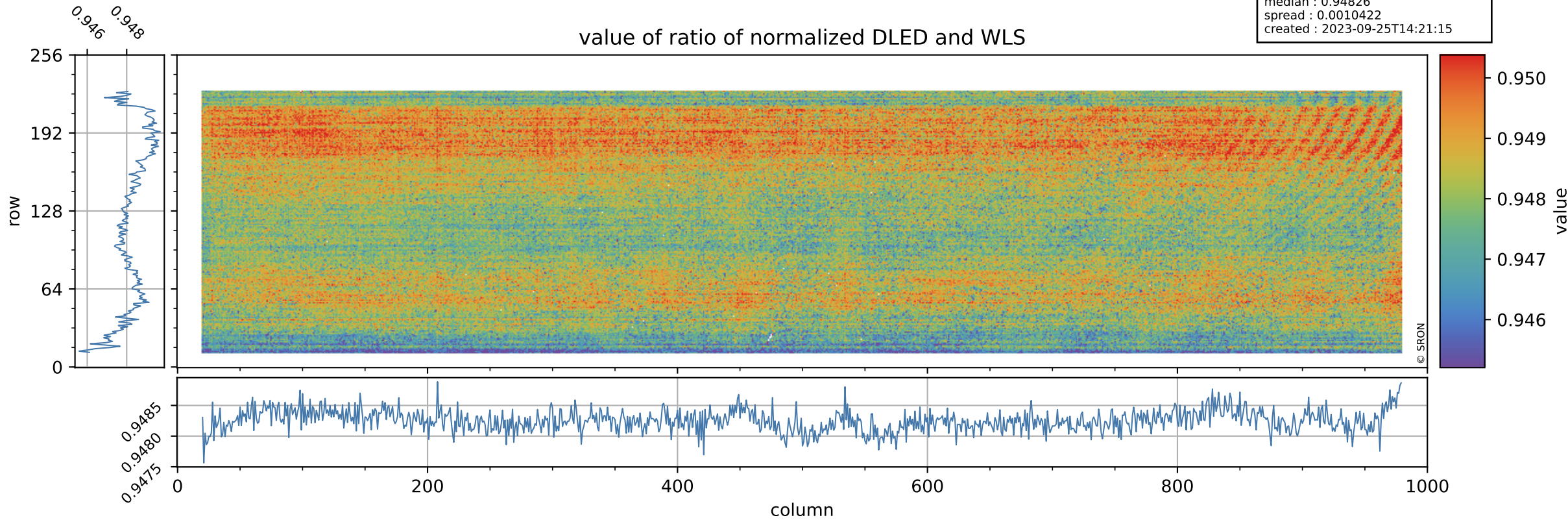
uncertainty of ratio of normalized WLS and QVD#2



# Tropomi SWIR stability

value of ratio of normalized DLED and WLS

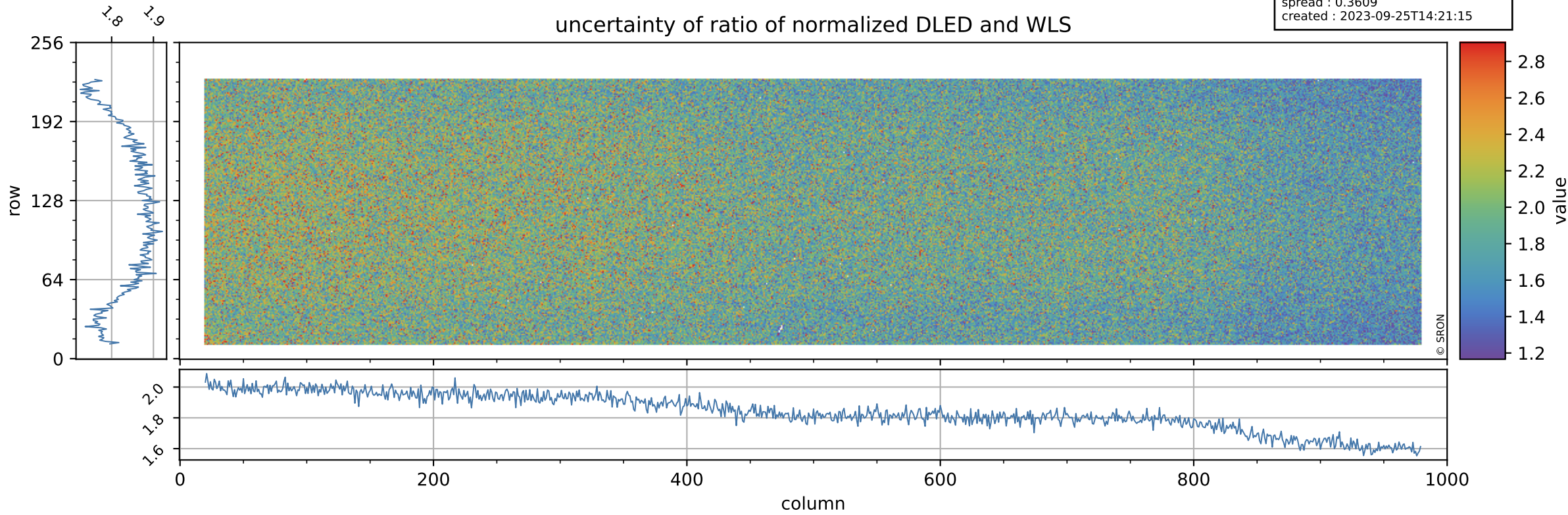
orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.94826  
spread : 0.0010422  
created : 2023-09-25T14:21:15



# Tropomi SWIR stability

orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 1.8436  
spread : 0.3609  
created : 2023-09-25T14:21:15

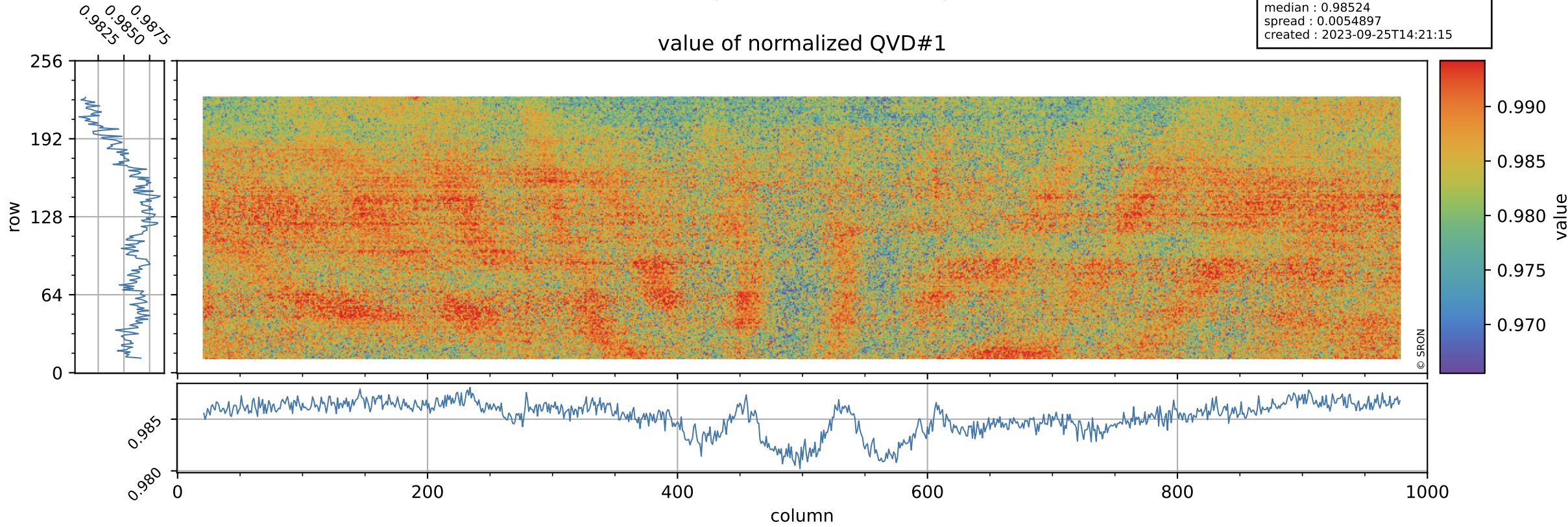
uncertainty of ratio of normalized DLED and WLS



# Tropomi SWIR stability

value of normalized QVD#1

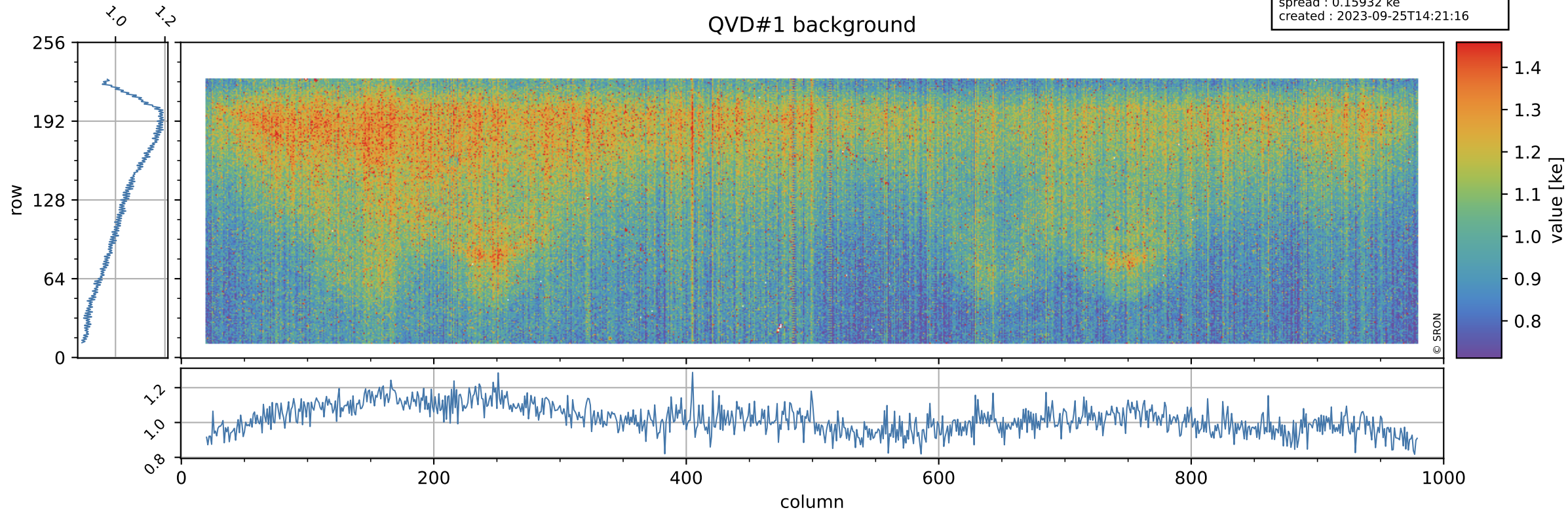
orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.98524  
spread : 0.0054897  
created : 2023-09-25T14:21:15



# Tropomi SWIR stability

orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 1.0235 ke  
spread : 0.15932 ke  
created : 2023-09-25T14:21:16

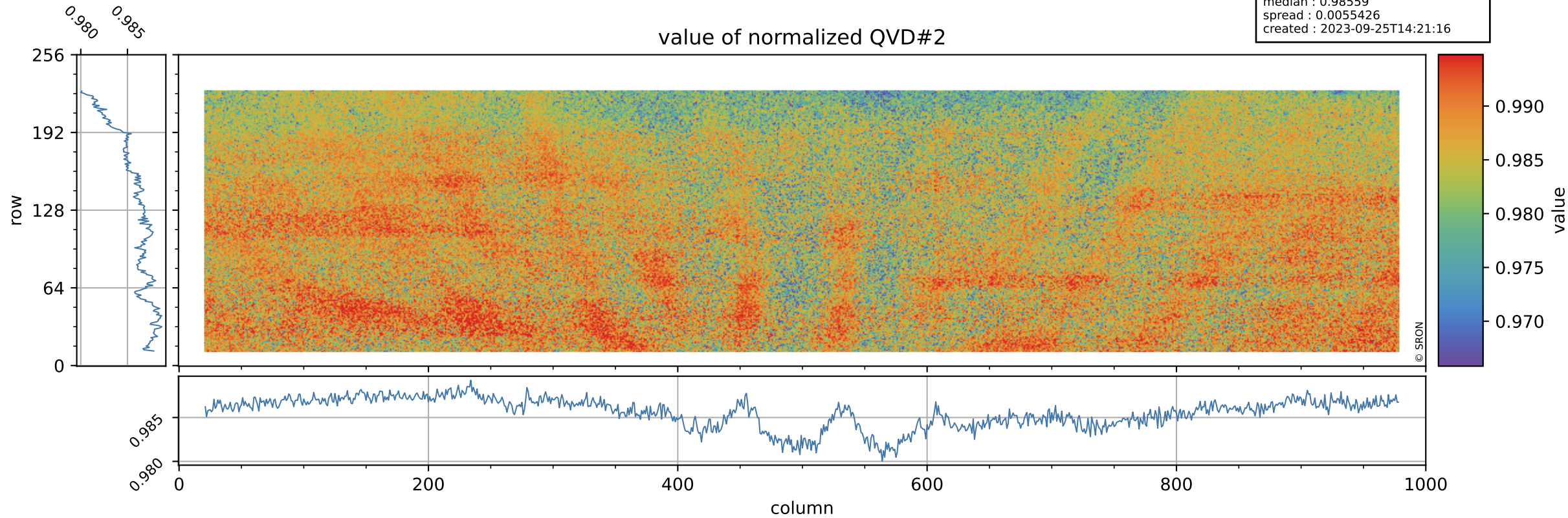
## QVD#1 background



# Tropomi SWIR stability

value of normalized QVD#2

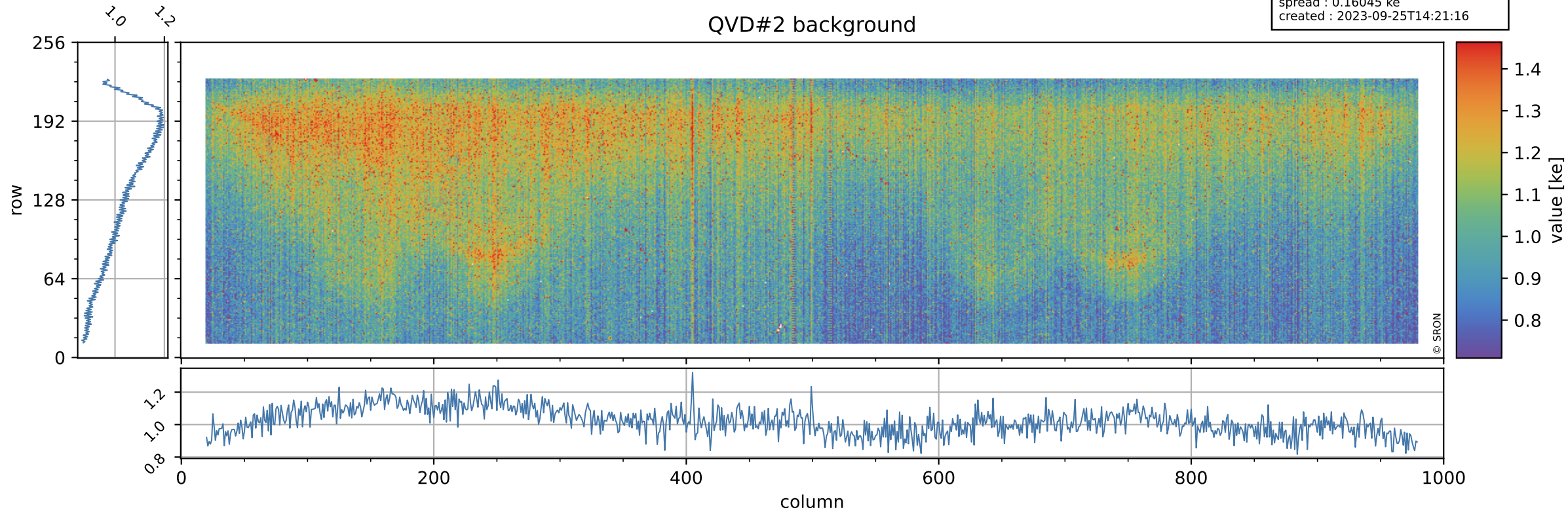
orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.98559  
spread : 0.0055426  
created : 2023-09-25T14:21:16



# Tropomi SWIR stability

orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 1.0256 ke  
spread : 0.16045 ke  
created : 2023-09-25T14:21:16

## QVD#2 background

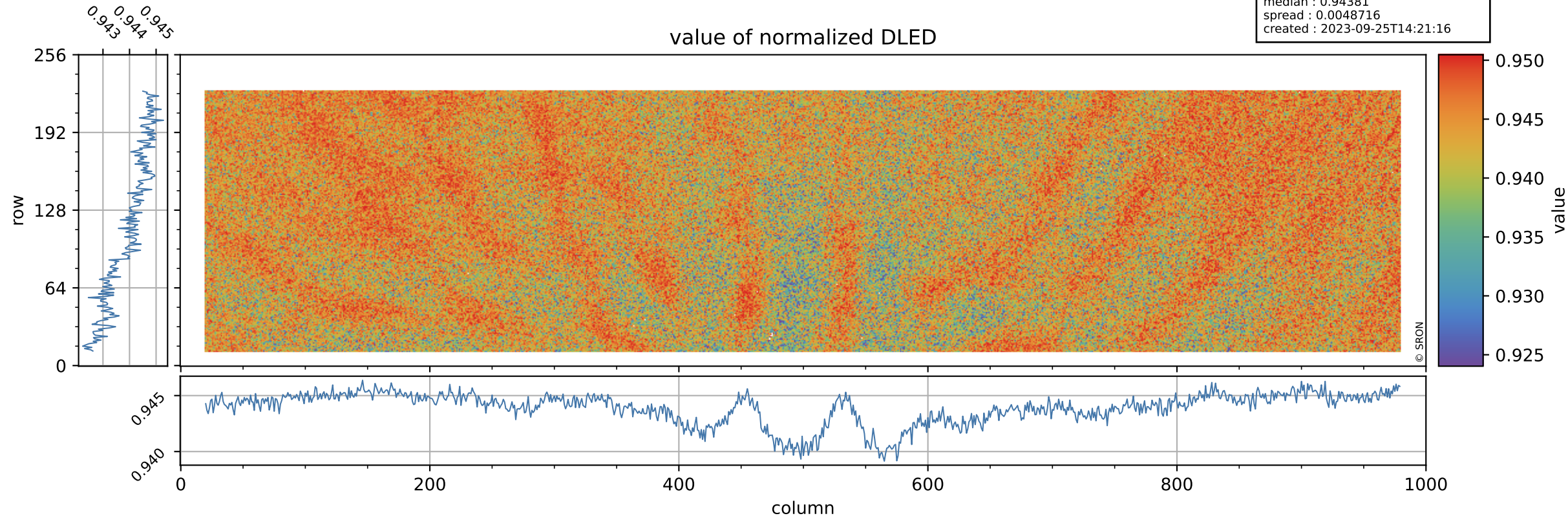




# Tropomi SWIR stability

value of normalized DLED

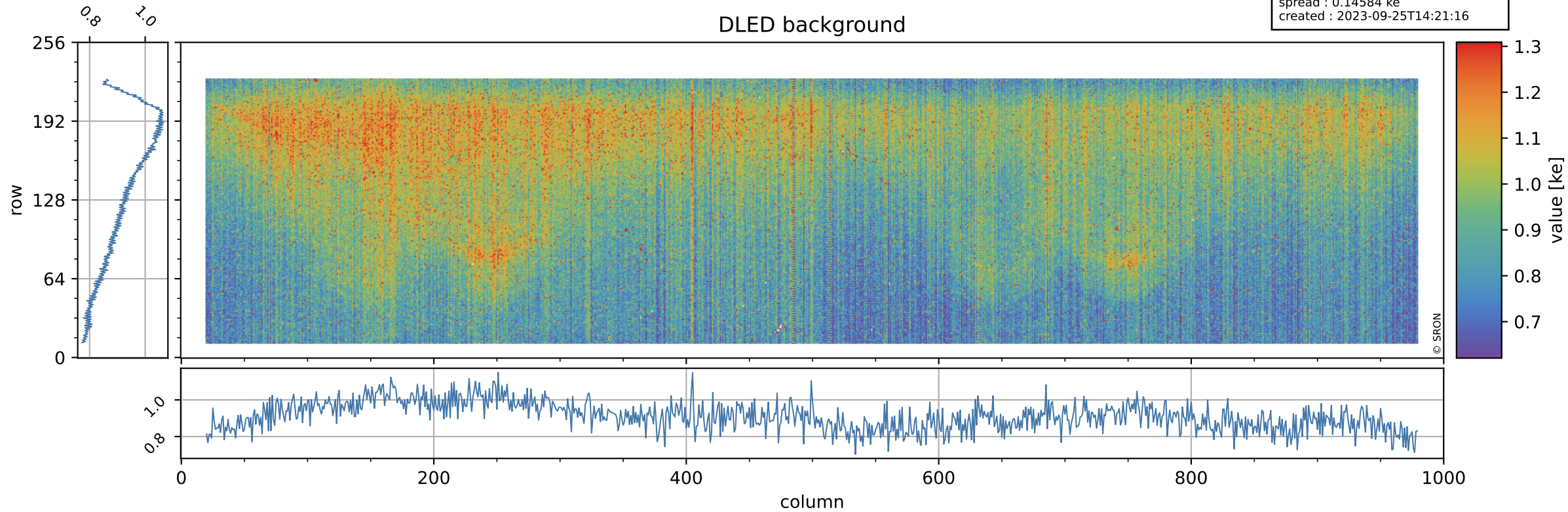
orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.94381  
spread : 0.0048716  
created : 2023-09-25T14:21:16



# Tropomi SWIR stability

orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.91304 ke  
spread : 0.14584 ke  
created : 2023-09-25T14:21:16

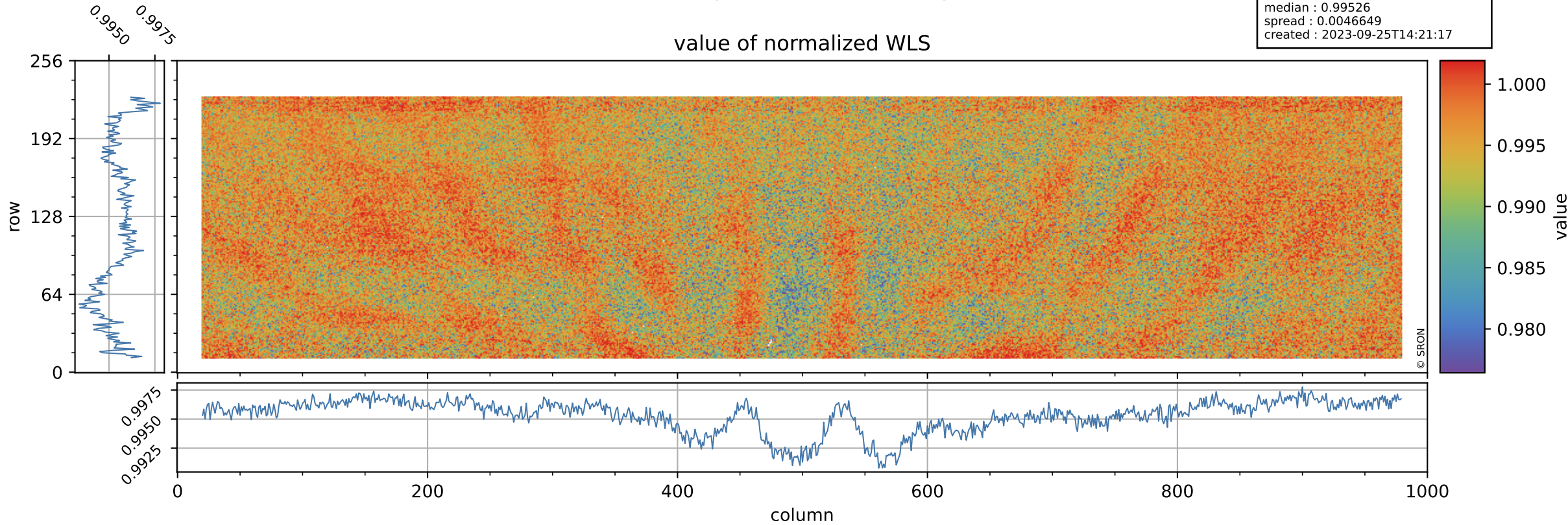
## DLED background



# Tropomi SWIR stability

value of normalized WLS

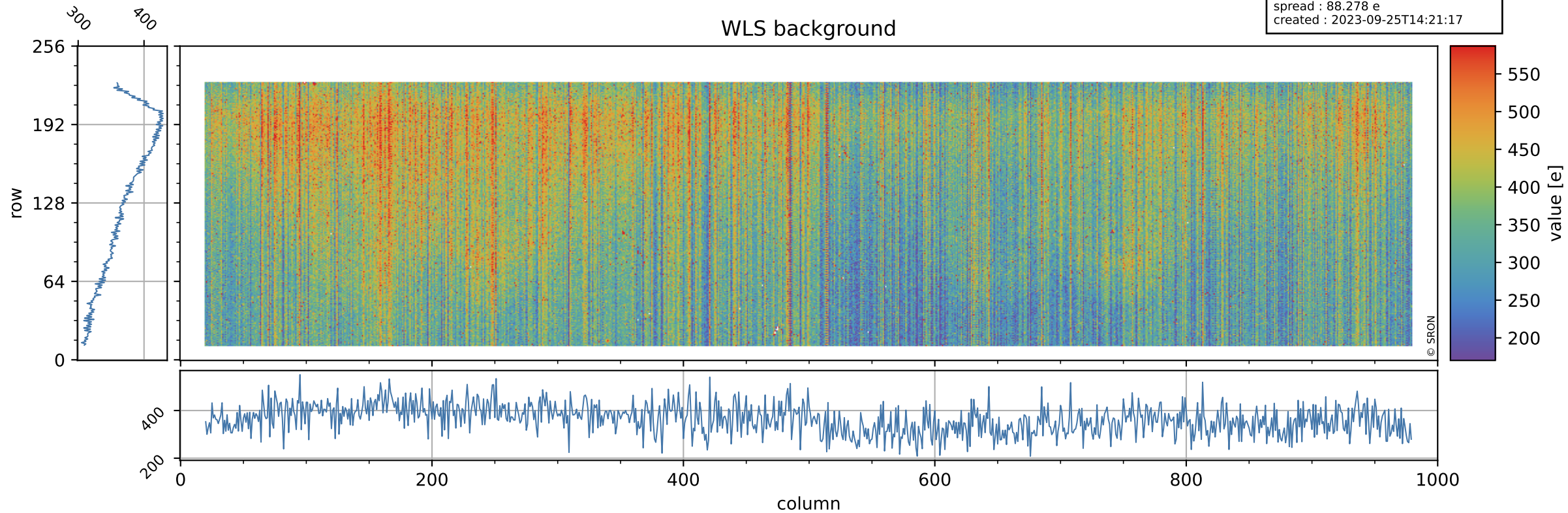
orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 0.99526  
spread : 0.0046649  
created : 2023-09-25T14:21:17



# Tropomi SWIR stability

orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
median : 364.82 e  
spread : 88.278 e  
created : 2023-09-25T14:21:17

## WLS background



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

orbits : [30782, 30827]  
coverage : 2023-09-22 / 2023-09-25  
azimuth : 1.2690 & 1.2687  
created : 2023-09-25T14:21:17

