Observation plan（Daily）

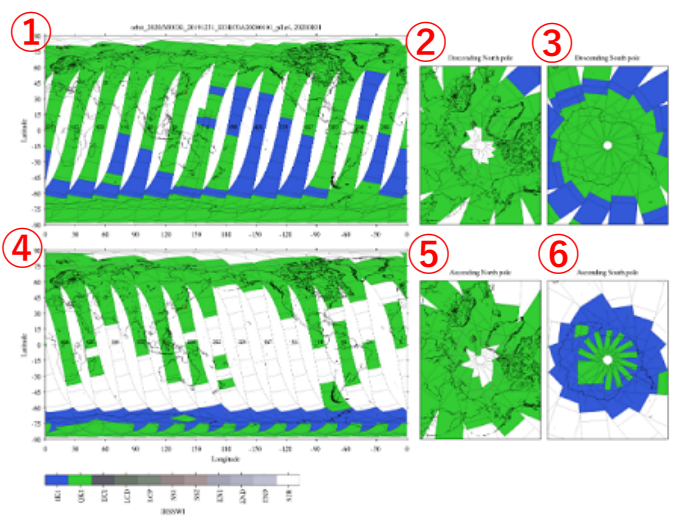## VNR-NP

VNR-PL

IRS-SWI

IRS-TIR

VNR-NP/PL、IRS-SWI/TIR

① Global：daytime observation (Descending)	② North pole：daytime observation (Descending)	③ South pole：daytime observation (Descending)
④ Global：nighttime observation (Ascending)	⑤ North pole：nighttime observation (Ascending)	⑥ South pole：nighttime observation (Ascending)
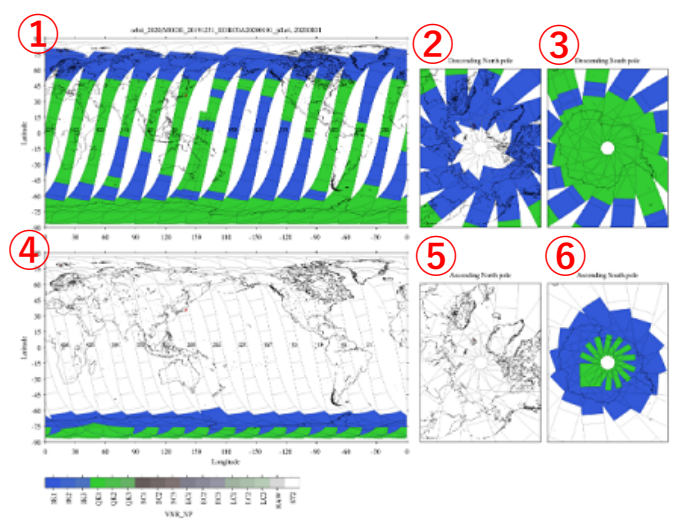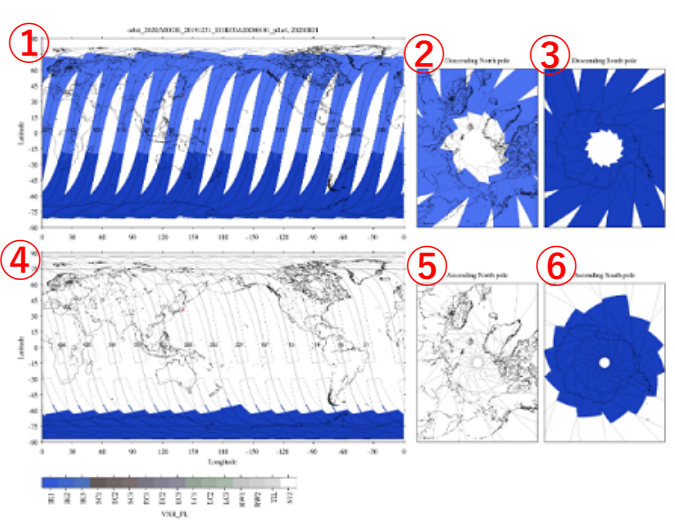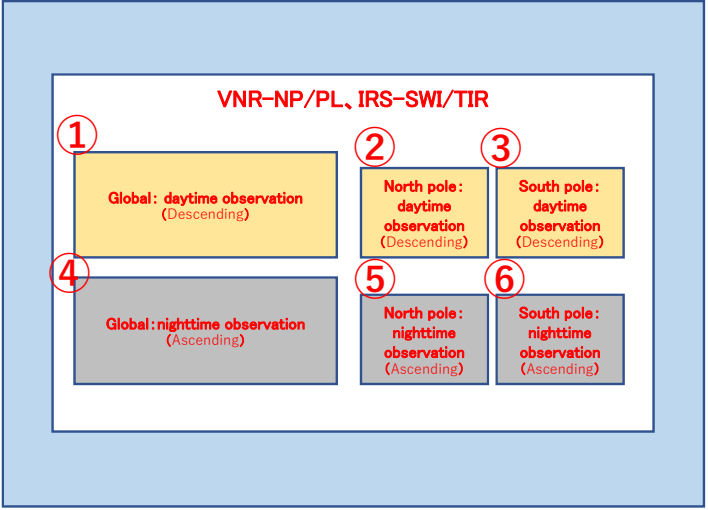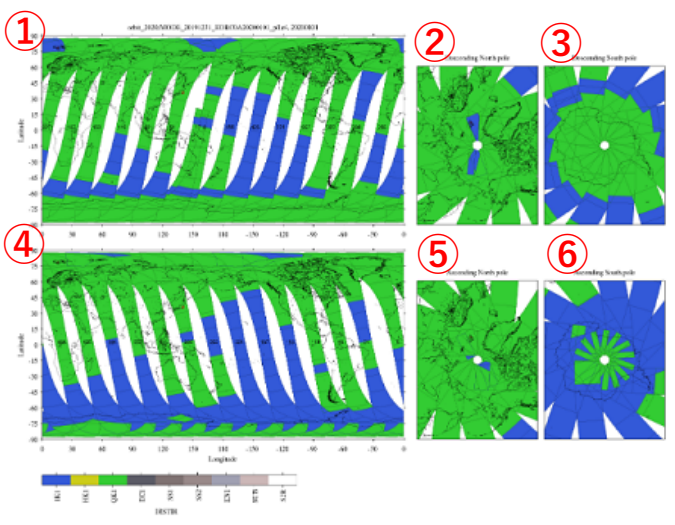
＜Note＞
The scale bars indicate the observation mode.
Please refer to the tables below for the observation mode of each sensor (VNR-NP / PL, IRS-SWI / TIR).

Observation （Monthly）

VNR-NP

① ② ③ ④

VNR-PL

① ② ③ ④ ⑤ ⑥

IRS-SWI

① ② ③ ④

IRS-TIR

① ② ③ ④ ⑤ ⑥

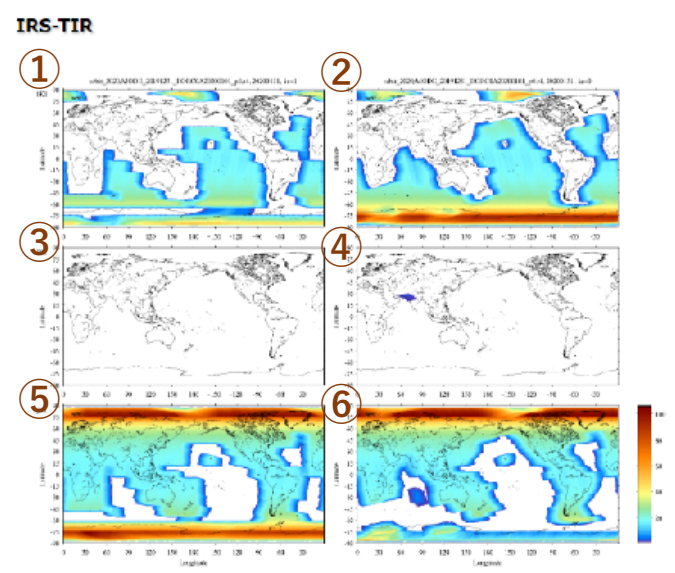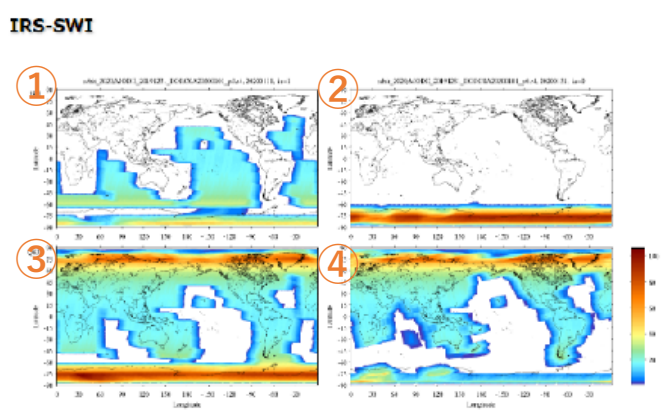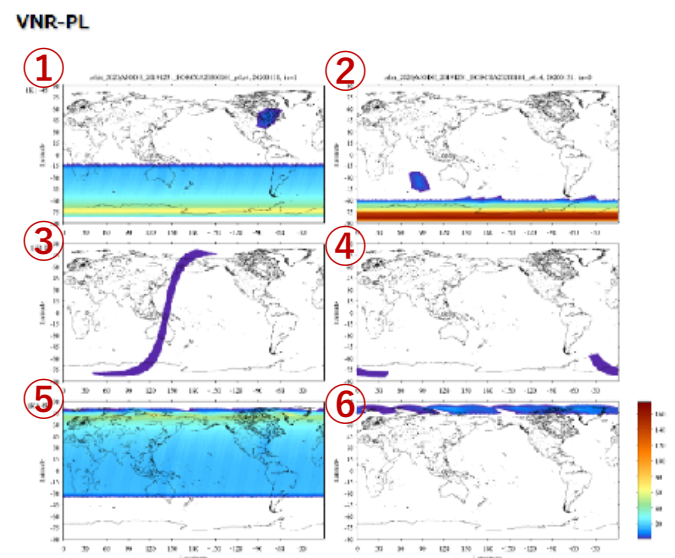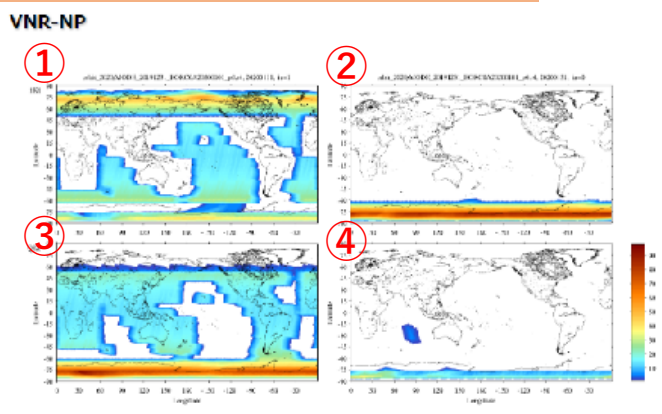| VNR-NP （Non-polarization）	
① spatial resolution：1km daytime observation (Descending)	② spatial resolution：1km nighttime observation (Ascending)
③ spatial resolution：250m daytime observation (Descending)	④ spatial resolution：250m nighttime observation (Ascending)

VNR-PL （polarozation）	
① spatial resolution：1km backward view (Descending)	② spatial resolution：1km backward view (Descending)
③ spatial resolution：1km nadir view (Descending)	④ spatial resolution：1km nadir view (Descending)
⑤ spatial resolution：1km forward view (Descending)	⑥ spatial resolution：1km forward view (Descending)

IRS-SWI （ShortWave Infrared）	
① spatial resolution：1km daytime observation (Descending)	② spatial resolution：1km nighttime observation (Ascending)
③ spatial resolution：250m daytime observation (Descending)	④ spatial resolution：250m nighttime observation (Ascending)

IRS-TIR （Thermal InfraRed）	
① spatial resolution：1km daytime observation (Descending)	② spatial resolution：1km nighttime observation (Descending)
③ spatial resolution：500m daytime observation (Descending)	④ spatial resolution：500m nighttime observation (Descending)
⑤ spatial resolution：250m daytime observation (Descending)	⑥ spatial resolution：250m nighttime observation (Descending)

＜Note＞
The scale bars indicates the number of observations per month.
The closer to red, the more observations are performed..