

2  $\mu\text{m}$  DWL  
wind speed

2  $\mu\text{m}$  DWL  
wind direction

Aeolus  
HLOS wind

- Averaging to Aeolus grid  
(data coverage threshold)
- Projection onto Aeolus HLOS

- Estimated error filter
- Extracting points with valid  
2  $\mu\text{m}$  DWL measurements

- Calculate difference and  
systematic and random errors