

AATSR Level 1 Data

AEROSNOW

ASClA
(Jafarisera-
jehlou et al.,
2019)

Cloud Cover

Cloud Free

Aerosol Retrieval Algorithm
(Istomina et al., 2009)

Data quality flagging (QF)
 $NDSI \leq 0.97$, $SZA \geq 75^\circ$

MODIS Level 2
Cloud fraction

AOD