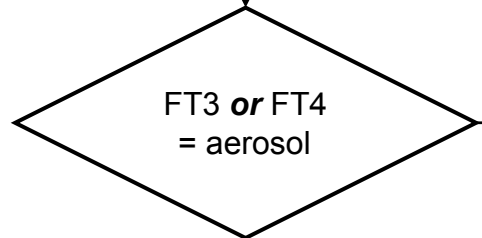


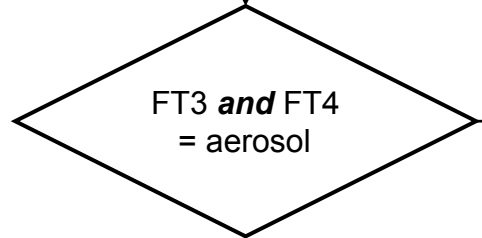
Atmospheric volume description  
(FT3, FT4, AT3, AT4)

FT3 : feature type for V3  
FT4 : feature type for V4  
AT3 : aerosol subtype for V3  
AT4 : aerosol subtype for V4

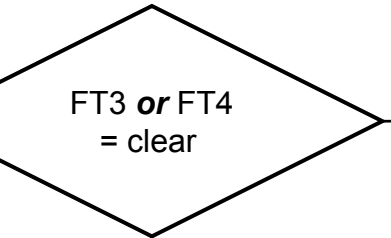


NO → No aerosol for both V3 and V4

YES



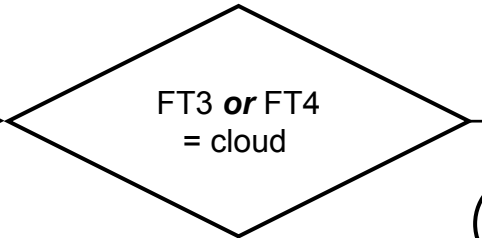
NO →



① YES

Layer detection

NO →

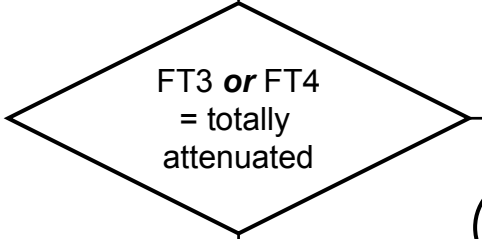


YES →

②

CAD

NO

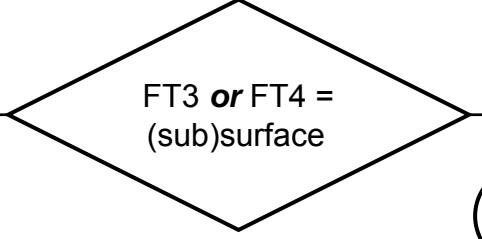


YES →

③

Totally attenuated

NO



YES →

④

Surface detection

⑤ NO

Stratospheric aerosol

⑥ NO

Aerosol subtype

AT3 = AT4

YES

⑦ NO

Lidar ratio

AT3 = PC, PD, smoke

YES →

⑧

No changes