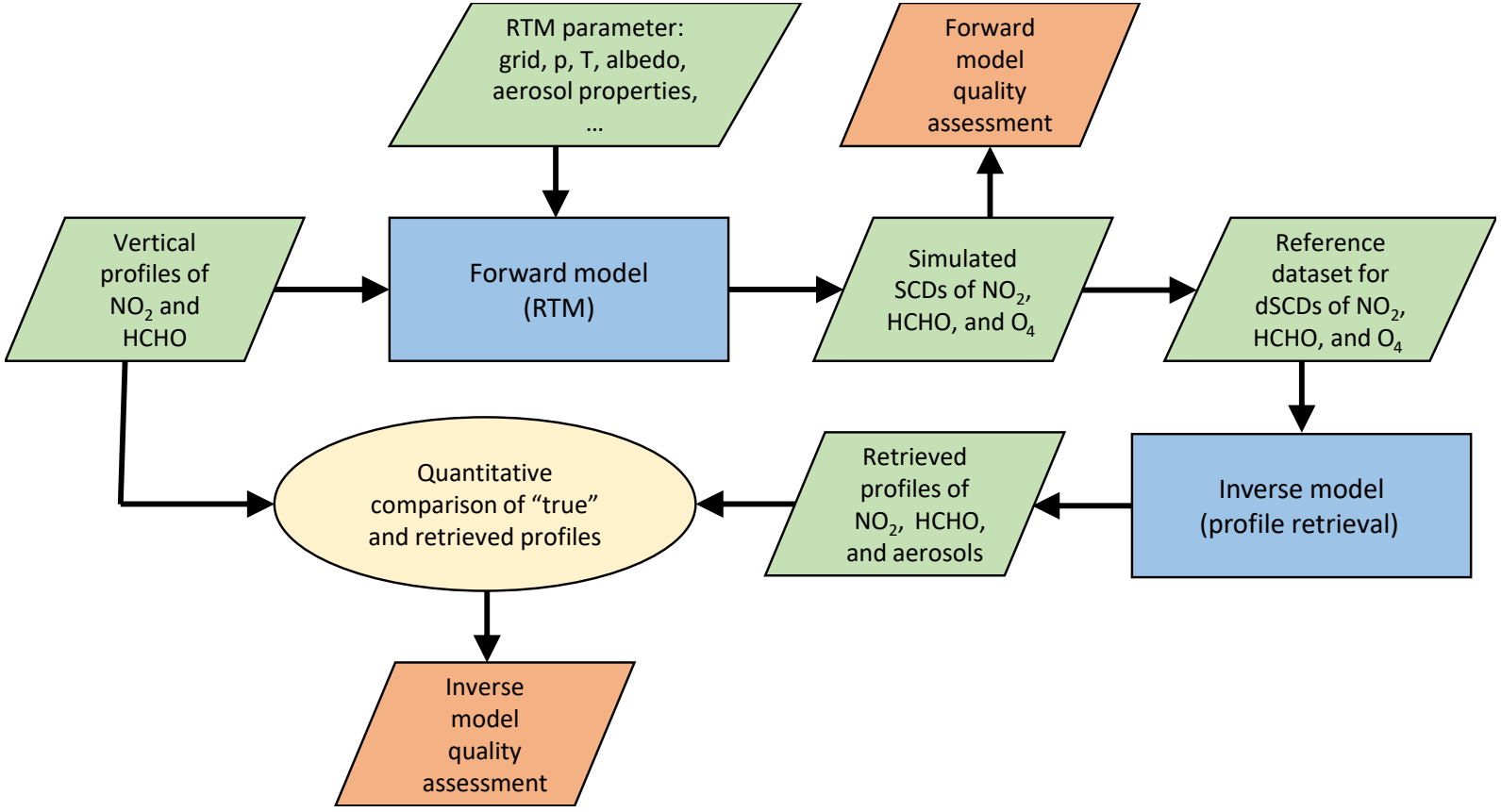
RTM parameter:
grid, p, T, albedo,
aerosol properties,
...
Forward
model
quality
assessment
Vertical
profiles of
NO_2 and
HCHO
Forward model
(RTM)
Simulated
SCDs of NO_2,
HCHO, and O_4
Reference
dataset for
dSCDs of NO_2,
HCHO, and O_4
Quantitative
comparison of "true"
and retrieved profiles
Retrieved
profiles of
NO_2, HCHO,
and aerosols
Inverse model
(profile retrieval)
Inverse
model
quality
assessment