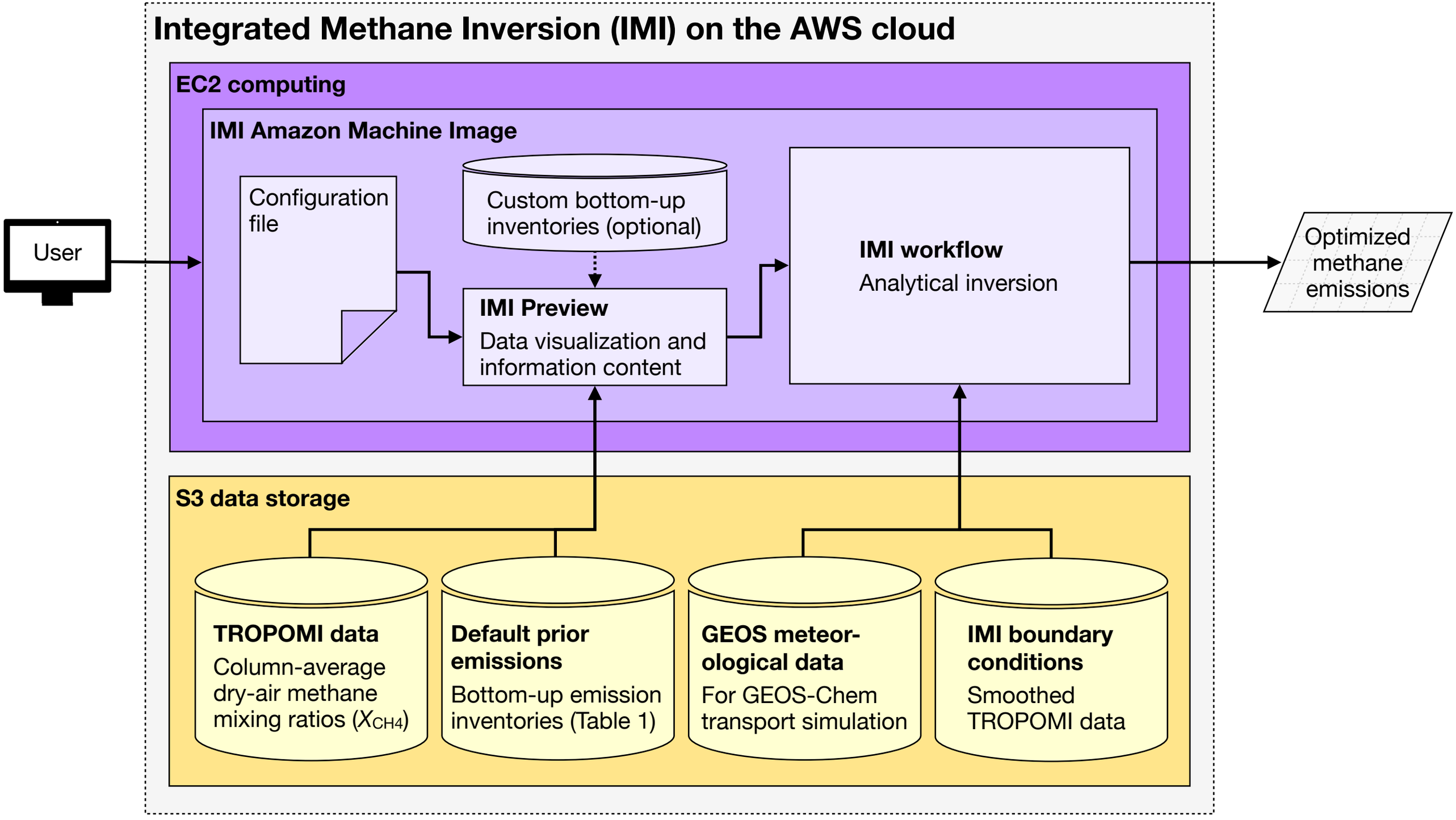
Integrated Methane Inversion (IMI) on the AWS cloud
EC2 computing
IMI Amazon Machine Image
User
Configuration file
Custom bottom-up inventories (optional)
IMI Preview
Data visualization and information content
IMI workflow
Analytical inversion
Optimized methane emissions
S3 data storage
TROPOMI data
Column-average dry-air methane mixing ratios (X_{CH4})
Default prior emissions
Bottom-up emission inventories (Table 1)
GEOS meteor-ological data
For GEOS-Chem transport simulation
IMI boundary conditions
Smoothed TROPOMI data