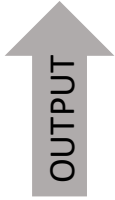
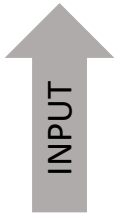


Reference brightness
temperatures



Microwave emission
model

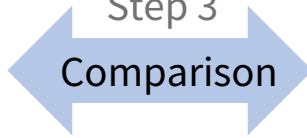


Reference temperature
and salinity profiles

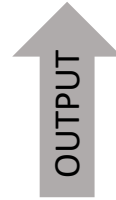


*Emulation of profiles that could
be inferred from GCM output
under same conditions*

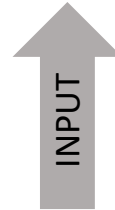
Step 3



Simplified brightness
temperatures



Microwave emission
model



Simplified temperature
and salinity profiles



Step 2

Step 1