

4A

RTTOV

	4A	RTTOV
Type	Pseudo-LBL	Fast RT model
Levels	43	60
Gases from MACC	H ₂ O, CO ₂ , O ₃ , CO, CH ₄ , SO ₂	H ₂ O, CO ₂ , O ₃ , CO, CH ₄
Gases from RT model	N ₂ O; HNO ₃ ; OCS; CH ₃ D; N ₂ ; and CFCs 11, 12 and 14	SO ₂
Sea surface emissivity	Snyder et al. (1998)	ISEM model
Land surface emissivity	UW atlas 2013	UW atlas 2007