

Trappist-1e, aqua planet, 1 bar N_2 + 400 ppm CO_2

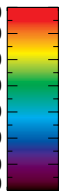
UM

LMDG

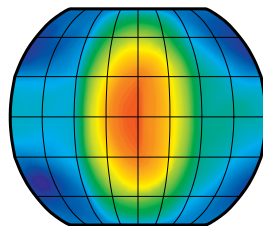
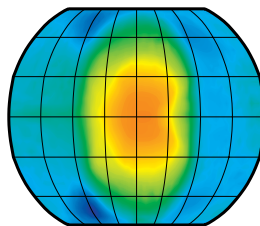
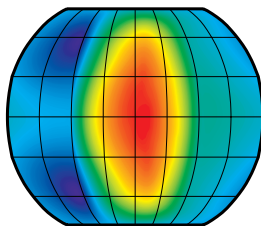
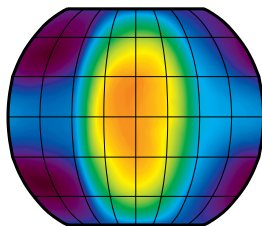
ROCKE-3D

ExoCAM

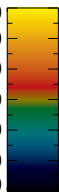
Surface temperature (K)



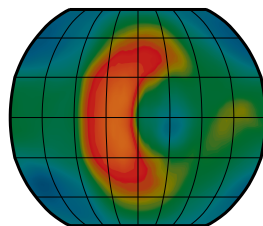
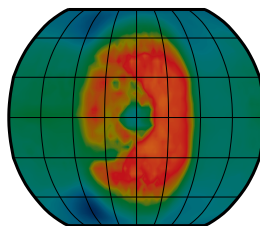
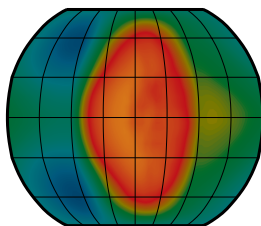
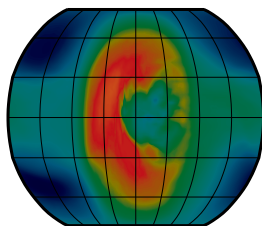
310
290
270
250
230
210
190
170




Theraml emitted (W m^{-2})



350
300
250
200
150
100
50



Reflected stellar (W m^{-2})



350
300
250
200
150
100
50
0

