

$$\vartheta^* = \vartheta_0^*$$

$$\vartheta^* \neq \vartheta_0^*$$

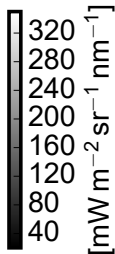
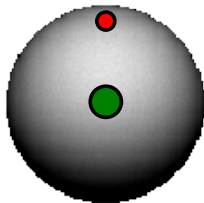
Spherical water cloud
 $\tau = 500$, $\vartheta_s = 180^\circ$
870 nm

Spherical water cloud
 $\tau = 500$, $\vartheta_s = 150^\circ$
870 nm

(a)



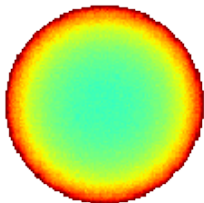
(c)



2100 nm / 870 nm

2100 nm / 870 nm

(b)



(d)

