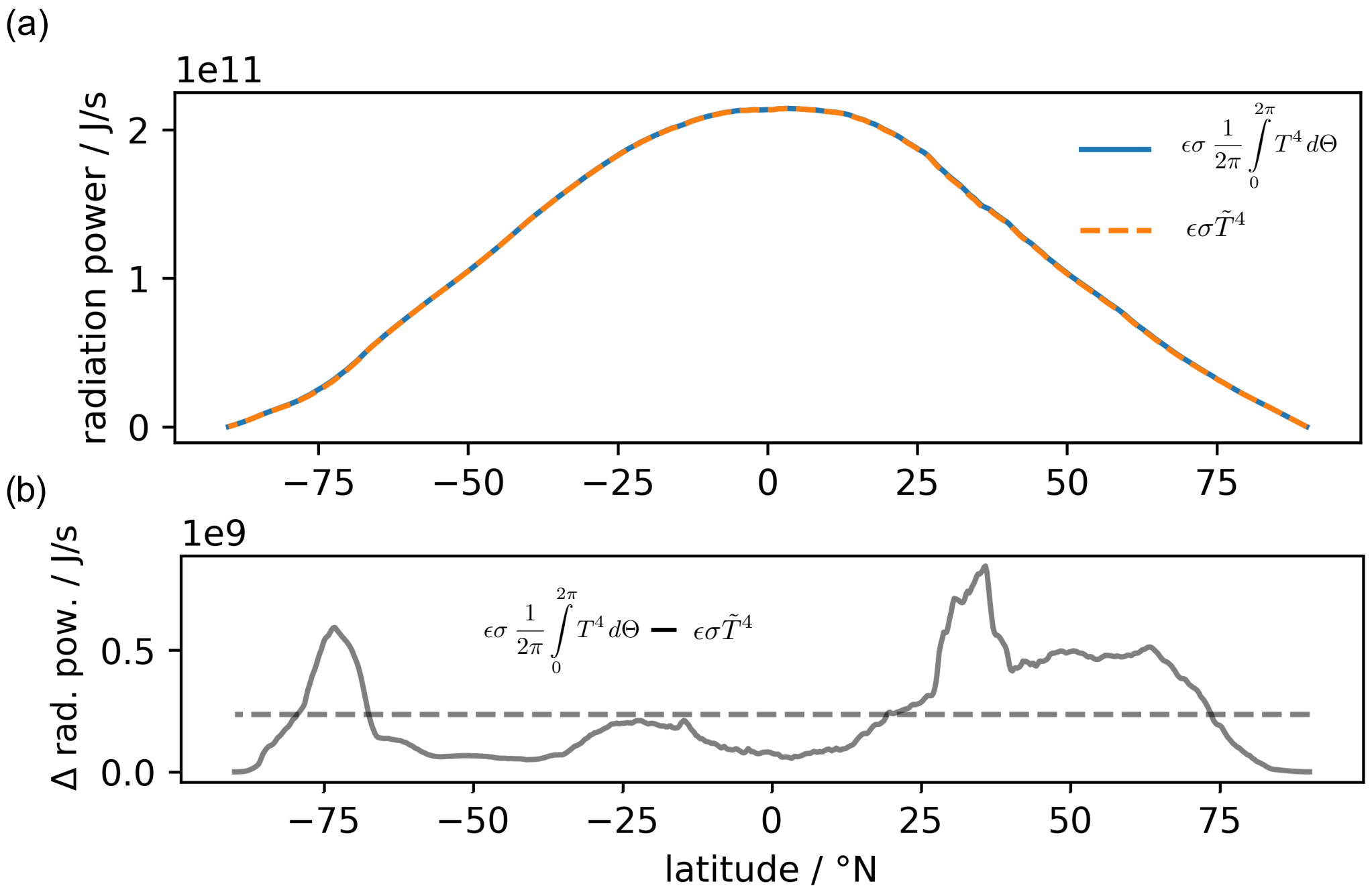
(a)
1e11
radiation power / J/s
2
1
0
$\epsilon\sigma \frac{1}{2\pi}\int_0^{2\pi} T^4 \, d\Theta$
$\epsilon\sigma\tilde{T}^4$
−75
−50
−25
0
25
50
75
(b)
1e9
Δ rad. pow. / J/s
0.5
0.0
$\epsilon\sigma \frac{1}{2\pi}\int_0^{2\pi} T^4 \, d\Theta - \epsilon\sigma\tilde{T}^4$
−75
−50
−25
0
25
50
75
latitude / °N