Variable	Expression	Units	Variable name
Total diabatic heating due to parameterized physics	$\overline{\frac{\theta}{c_{\mathrm{p}}T}\dot{Q}}$	$\mathrm{K\,day^{-1}}$	ttdiab
Diabatic heating due to long-wave radiation	$\overline{\frac{\theta}{c_{\mathrm{p}}T}\dot{Q}_{\mathrm{LW}}}$	$\mathrm{K\,day^{-1}}$	ttlwhr
Diabatic heating due to shortwave radiation	$\overline{\frac{\theta}{c_{\mathrm{p}}T}\dot{Q}_{\mathrm{SW}}}$	$\mathrm{K\,day^{-1}}$	ttswhr