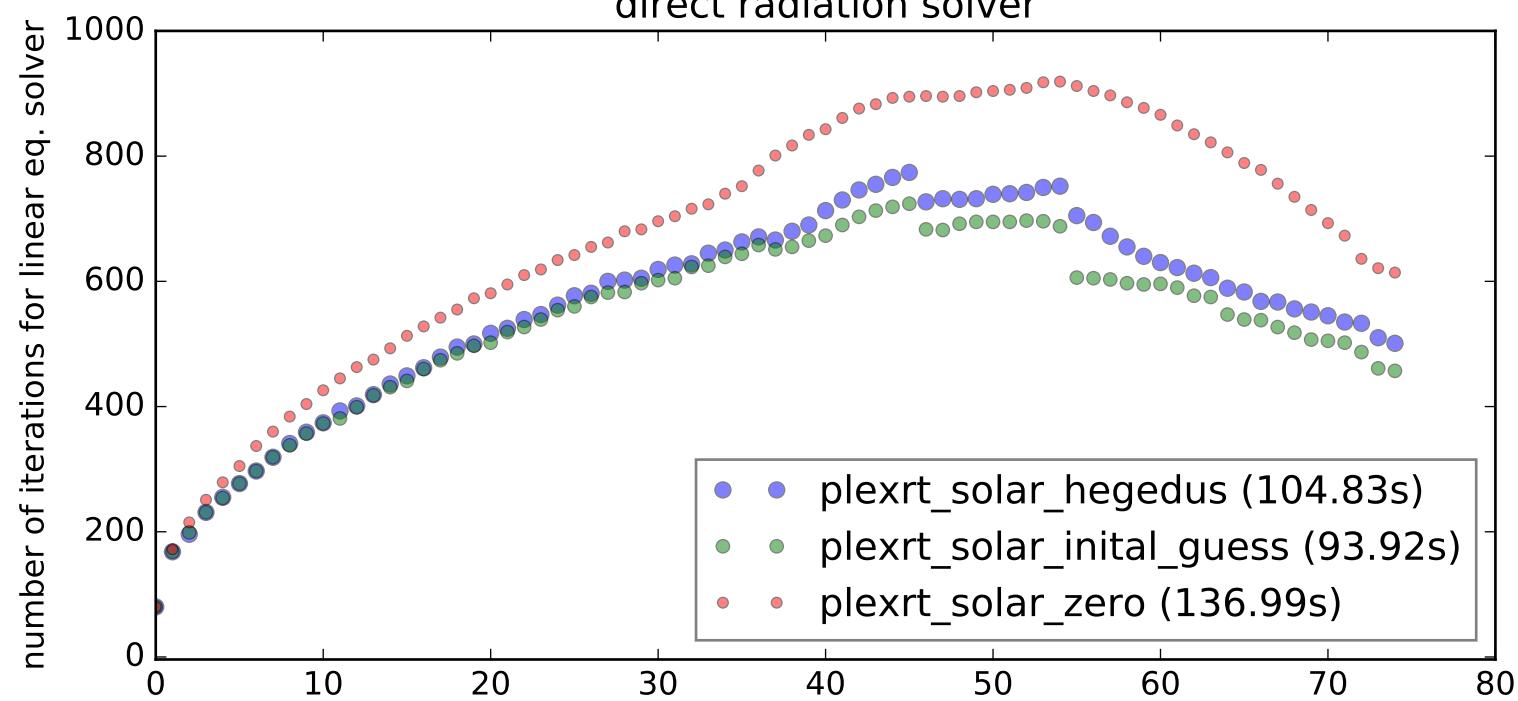


direct radiation solver



diffuse radiation solver

