

2<sup>nd</sup> Review of “Influence of gravity waves on the climatology of high altitude Martian carbon dioxide ice clouds” by Yiğit et al.

The manuscript has been adapted sufficiently to address the comments and questions and the figures are much clearer.

Only a very minor comment regarding the added line on page 4, line 17: ‘multiply’ doesn’t really fit, it is enough to say ‘For the reasons described in our papers’ and I think the reference is Medvedev et al, 2011a. (The 2011b paper uses 200 km as stated in Section 4, 1<sup>st</sup> paragraph.)