

Interactive comment on “Comparison of observed and modelled longwave downward radiation (2010–2016) at the high mountain BSRN Izaña station” by Rosa Delia García et al.

S. Bekki (Editor)

slimane.bekki@latmos.ipsl.fr

Received and published: 6 April 2018

1) Scientific Significance Does the manuscript represent a substantial contribution to modelling science within the scope of this journal (substantial new concepts, ideas, or methods)?

Good

2) Scientific Quality Are the scientific approach and applied methods valid? Are the results discussed in an appropriate and balanced way (consideration of related work, including appropriate references)? Do the models, technical advances and/or experi-

C1

ments described have the potential to perform calculations leading to significant scientific results?

Good

3) Scientific Reproducibility: To what extent is the modelling science reproducible? Is the description sufficiently complete and precise to allow reproduction of the science by fellow scientists (traceability of results)?

Excellent

4) Presentation Quality Are the scientific results and conclusions presented in a clear, concise, and well structured way (number and quality of figures/tables, appropriate use of English language)?

Excellent

For final publication, the manuscript should be accepted subject to minor revisions

Please also note the supplement to this comment:

<https://www.geosci-model-dev-discuss.net/gmd-2017-303/gmd-2017-303-EC1-supplement.pdf>

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2017-303>, 2018.

C2