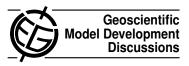
Geosci. Model Dev. Discuss., 4, C88–C89, 2011 www.geosci-model-dev-discuss.net/4/C88/2011/ © Author(s) 2011. This work is distributed under the Creative Commons Attribute 3.0 License.



Interactive comment on "LANL* V2.0: global modeling and validation" by J. Koller and S. Zaharia

J. Lemaire

joseph.lemaire@uclouvain.be

Received and published: 25 March 2011

Since the time required for the conservation of the Third adiabatic invariant is much longer than that required for the second one I question the usefulness of the L*-parameter, as compared to the consistently employed (until 1990), well proven and easier to calculate L-parameter originally introduced by Carl McIlwain in 1961.

Of course, one can always argue: "why make it simple when one can be make it complicated".

Please also note the supplement to this comment: http://www.geosci-model-dev-discuss.net/4/C88/2011/gmdd-4-C88-2011supplement.pdf

C88

Interactive comment on Geosci. Model Dev. Discuss., 4, 575, 2011.