

Interactive comment on “Atmospheric influence on a laser beam observed on the OICETS – ARTEMIS communication demonstration link” by A. Löscher

N. Perlot (Referee)

nicolas.perlot@dlr.de

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Page 2043, line 25: the author writes [the closed-loop tracking system minimises effectively pointing & tracking errors] From which I deduce that 'pointing errors are a negligible source of power fluctuation'.

But, Page 2040, line 19, the author also writes: [It is evident in the plots that the fine pointing mechanism gets saturated too after second 30 and can not compensate for the deflections of the incoming beam any more.]

So my question is: How can the tracking mechanism work properly while being saturated on many occasions?

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