

Magn. Reson. Discuss., community comment CC5 https://doi.org/10.5194/mr-2021-65-CC5, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on AC1

Tom Barbara

Community comment on "Radiation damping strongly perturbs remote resonances in the presence of homonuclear mixing" by Philippe Pelupessy, Magn. Reson. Discuss., https://doi.org/10.5194/mr-2021-65-CC5, 2022

Ok, now I see that I can return to the canonical form of the Riccati transform by rotating to a new mx and my. This gives a nice picture of what is going on when you have a mistuned probe represented by the angle psi. It is always good to have a weekend to catch up with yourself!