Remarks

- The difference between 'Wilson' (2PN, vanishing h_{ij}^{TT}) and non-rot. 2PN Einstein is just the contribution from the leading order (2PN) h_{ij}^{TT}. Higher PN order 'Wilson' does not exist.

- An additional extrinsic curvature truncation yields (non-rot.) skeleton 2PN. The skeleton dynamics exists to arbitrary PN orders. But its a kind of model theory only.

- 3PN corot. vs. 3PN non-rot. (from L. Blanchet 2002) shows the influence of rigidly locked proper rotation at 3PN Einstein theory. The difference mainly results from the proper rotational energy of each object ($I\omega^2/2$) and not from the spin-orbit coupling. Corotation, when approaching ISCO, seems not very realistic.

- The Grandglément et al. (numerical, corotation,