



GTR9 ph2 : TF-BTA-03, March 18th, 2013, Washington DC

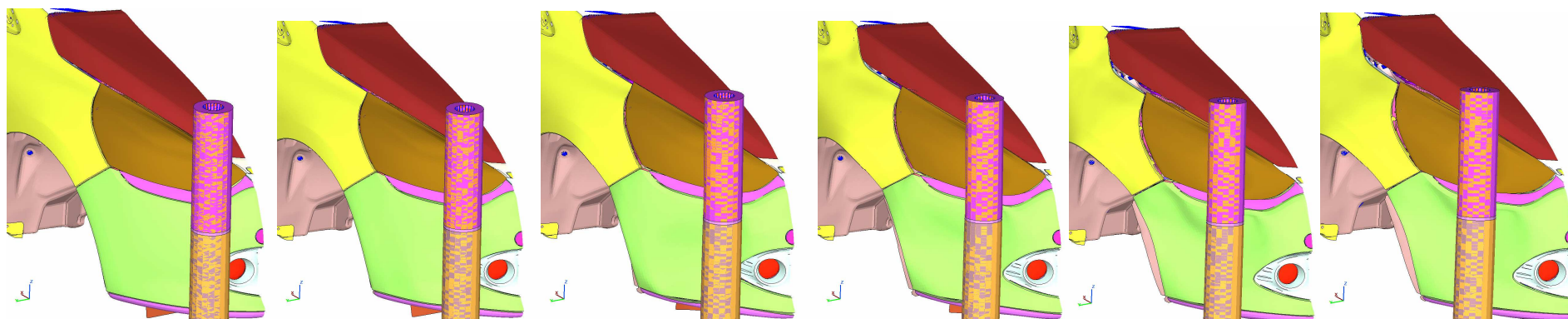
Renault presentation on behalf of ACEA (TF-P)

Flex PLI & EEVC legs

Exteriorized test points (outside of the regulatory bumper test area),
behavior of the lowerlegs



EEVC legform → outside lowerleg zone

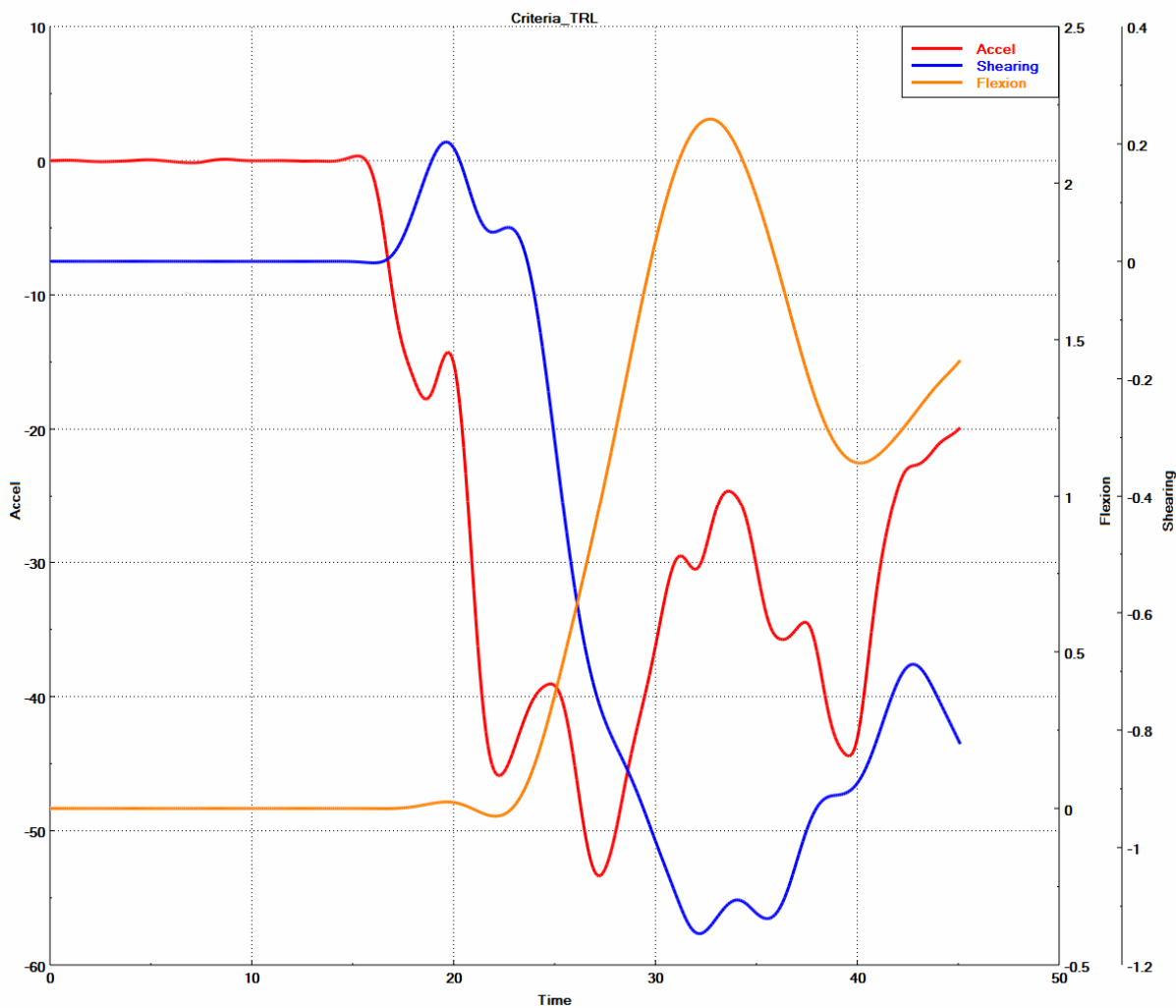


The EEVC legform turns outwards, with few severity observed on the criteria.

Not relevant behavior in comparison with human real impact.

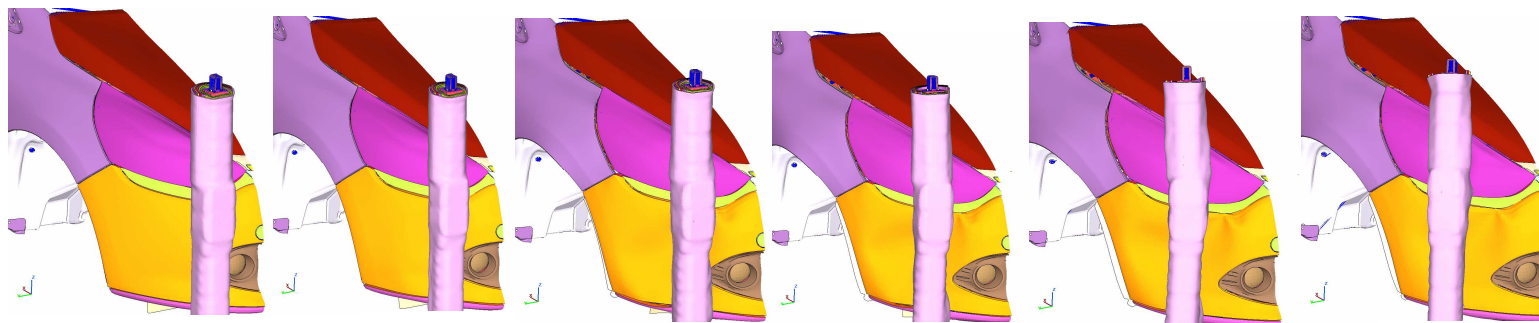


Criteria





FlexPLI leg → outside lowerleg zone

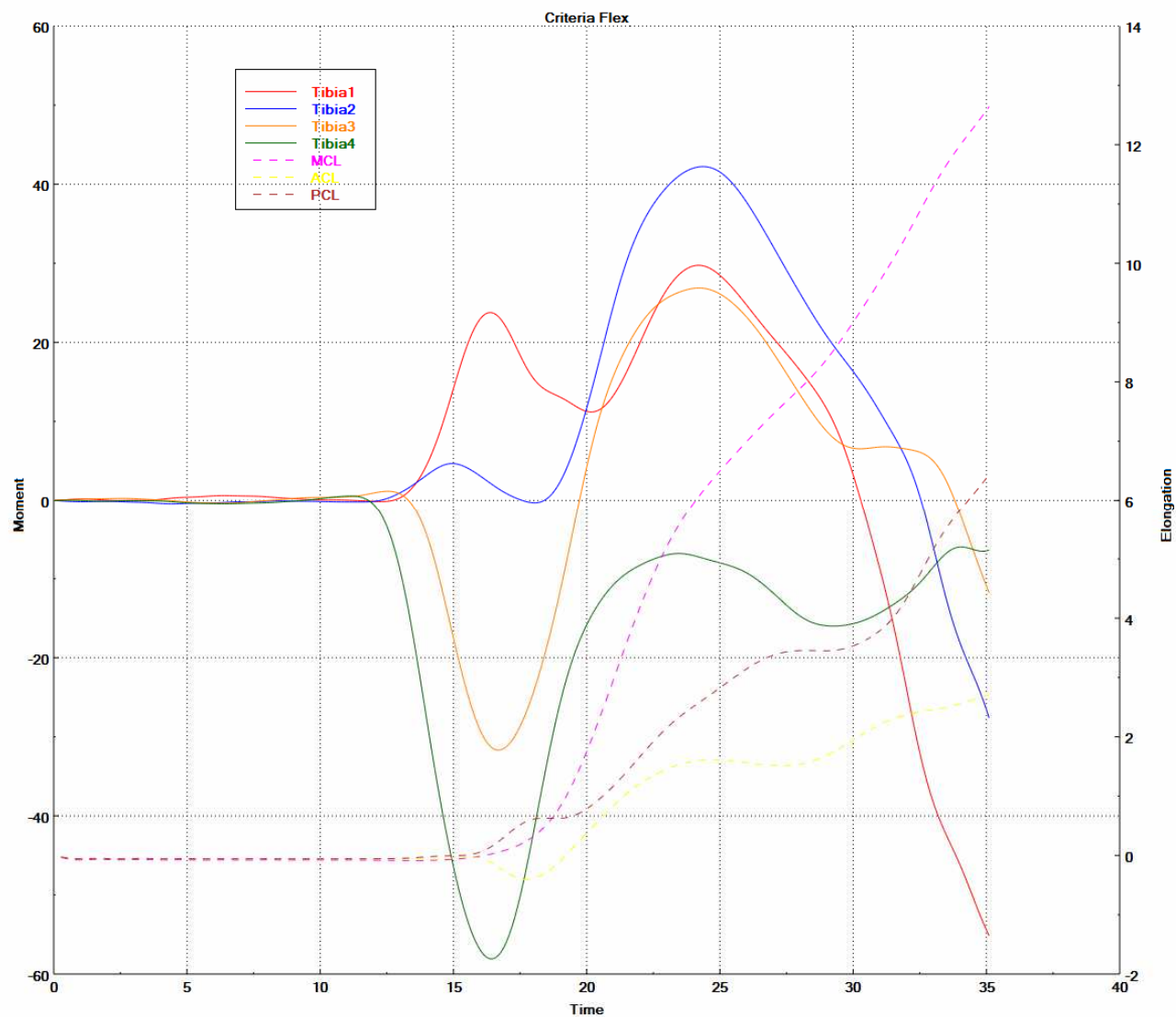


The FlexPLI leg turns outwards, with few severity observed on the criteria.

Not relevant behavior in comparison with human real impact.

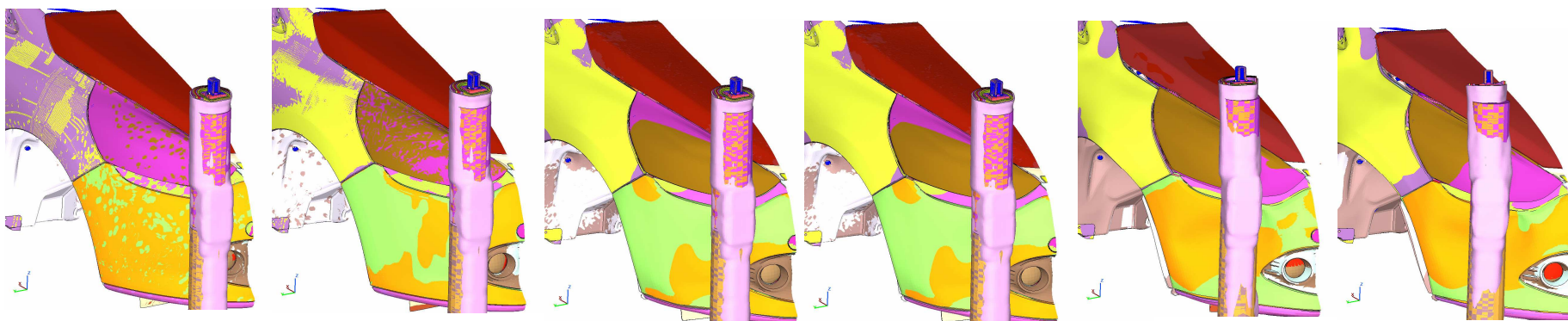


Criteria





Overlay of both legforms , same time moments



Both legs have quite similar behaviors.



Remarks

- **Both configurations have acceptable criteria, but show rotations of the impactors.**
- **One test done, will be done on another car.**

Thank you!