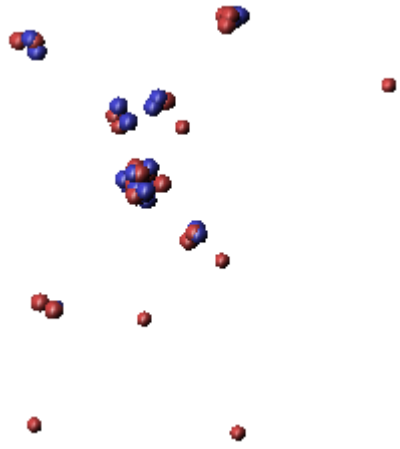


BEGINING OF STATEMENT

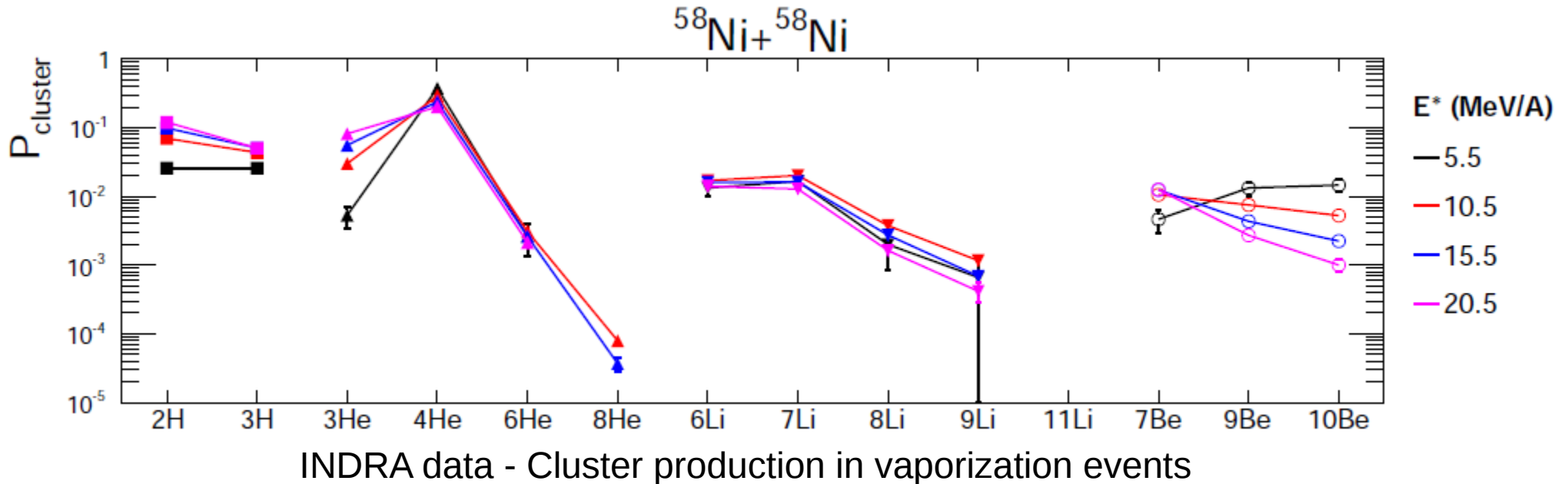
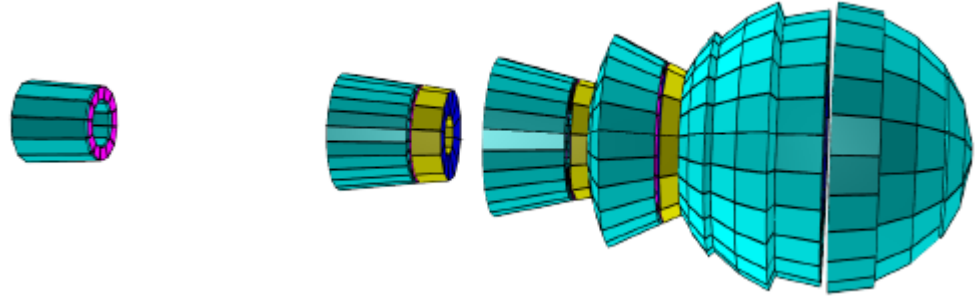
Results related to clusters production in HIC :
practical point of view from experimental side
and specially on the data analysis part ...

This statement is not only dedicated to
clusters ...

Experimental event in p-space



INDRA 4π charged particles array



When you have experimental data and you want to bring constraints on theory, you can feel sometimes a little lost ...

Le grand BAZAR



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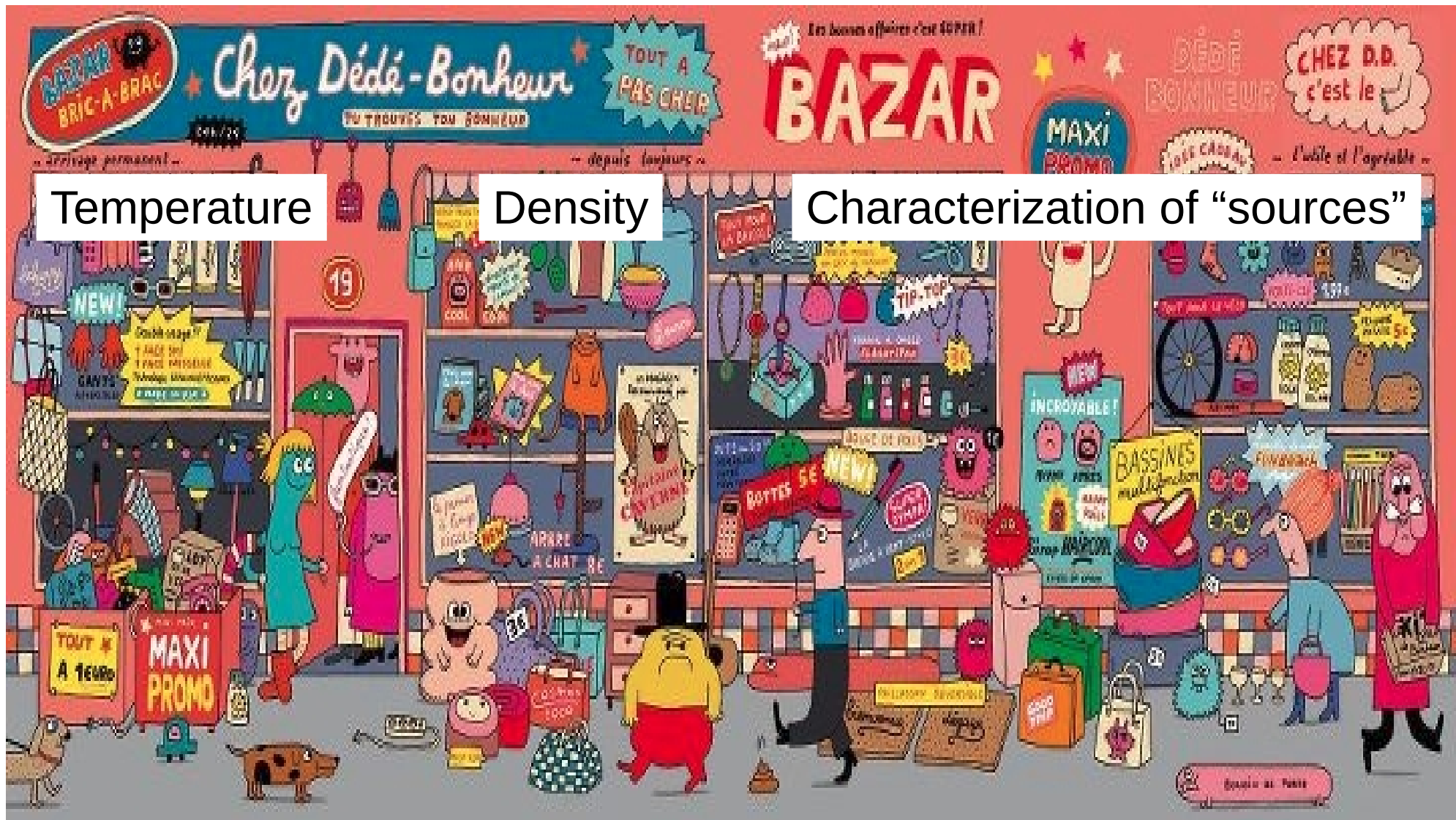


Le grand BAZAR



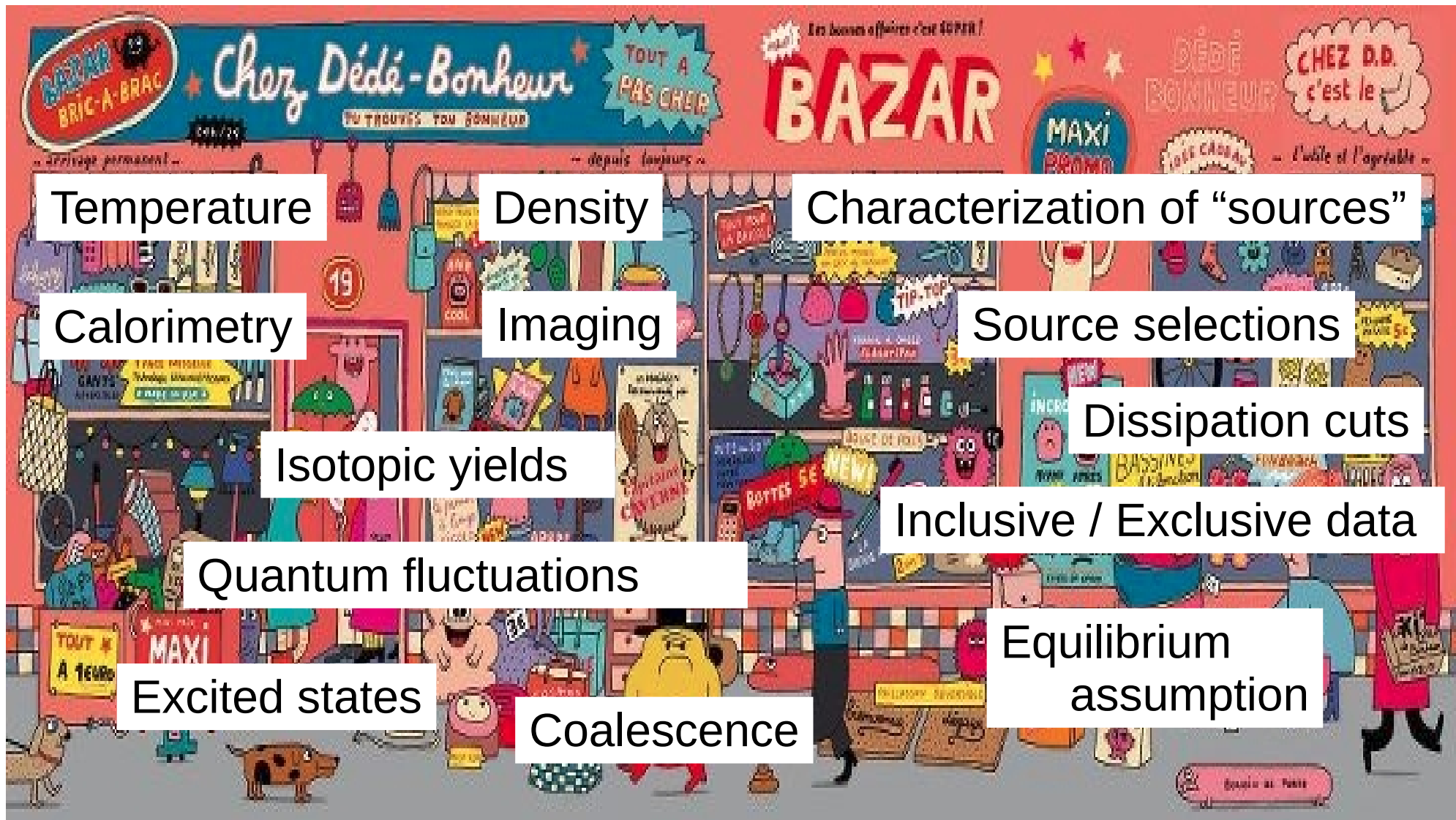
If you want your results to be useful to constrain EOS, you have to “localize” them in phase diagram

Le grand BAZAR



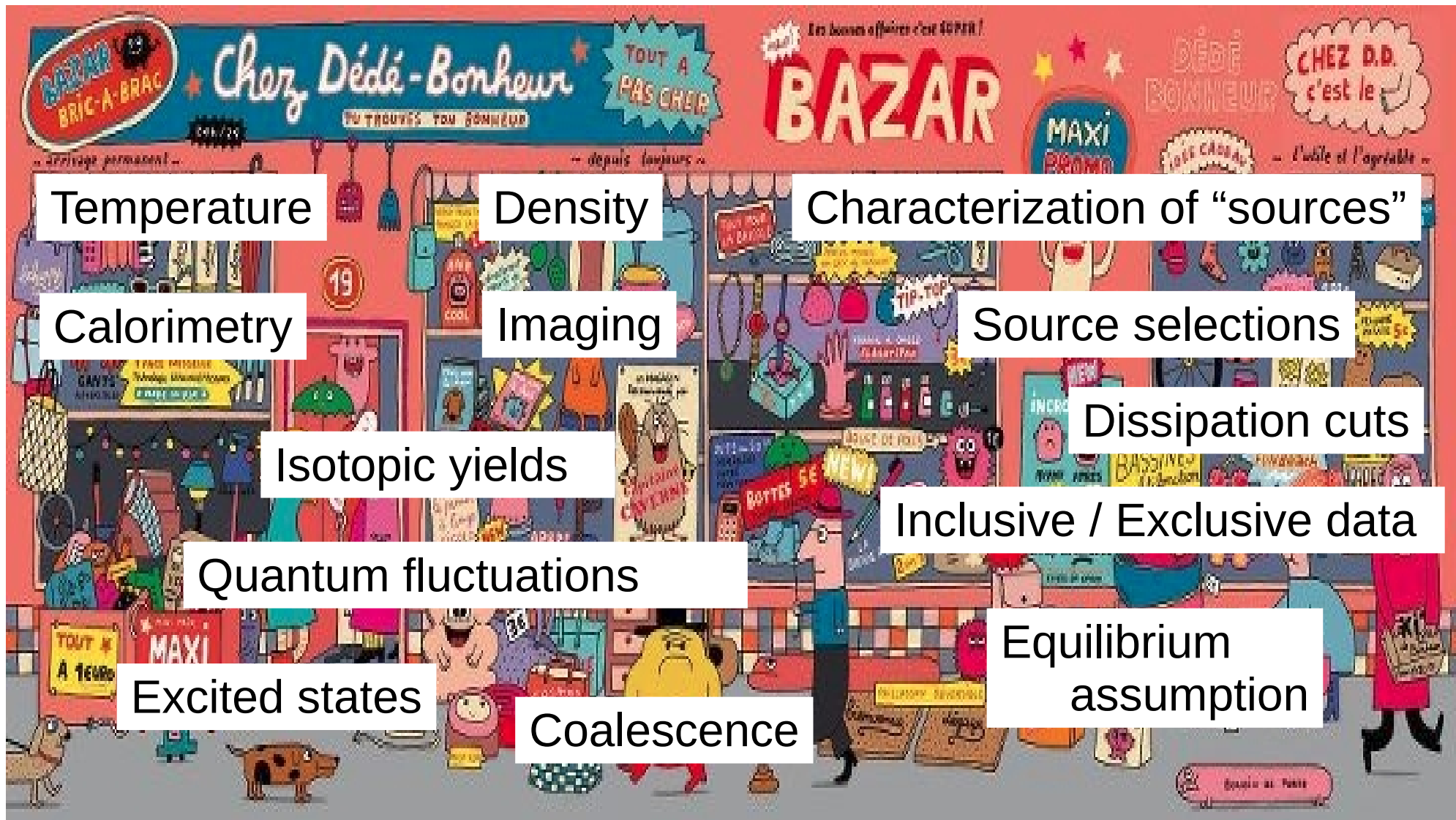
If you want your results to be useful to constrain EOS, you have to "localize" them in phase diagram

Le grand BAZAR



But, it exists many methods/techniques to do this ...

Le grand BAZAR



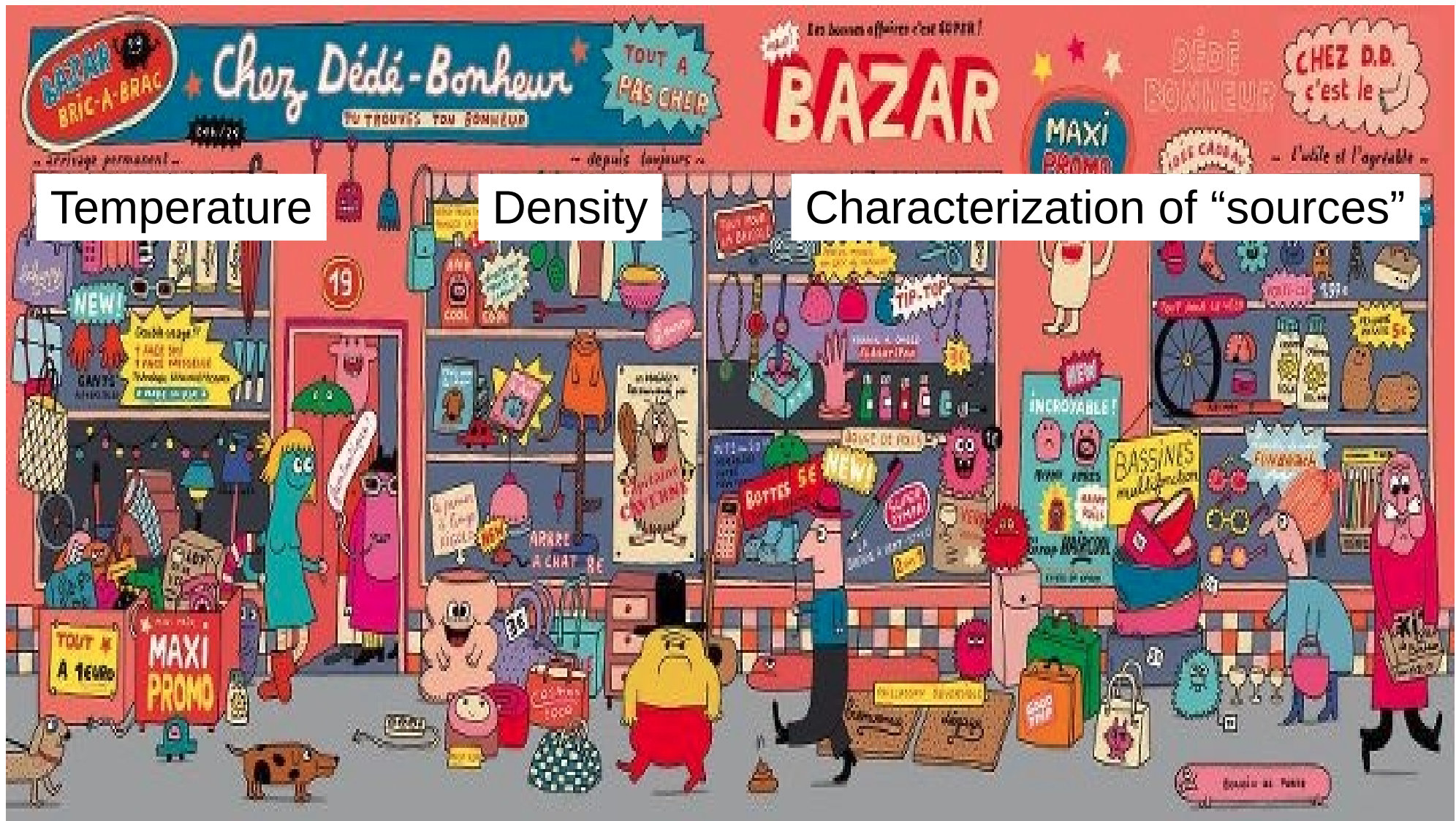
So the localization will depend of the chosen techniques to extract density, temperature, ...

Le grand BAZAR



Cross-checks of these techniques should be made and common analysis and procedure should be defined ...

Le grand BAZAR



Finally, we have to validate the reliability of these “estimations” respect to the control parameters of NSE models

