



Collective Variables vs Volumes vs Ensembles

CollectiveVariable: snapshot $\rightarrow \mathbb{R}$

What is this dihedral angle?

Volume: snapshot $\rightarrow \{T, F\}$

*Is this dihedral angle within the
range that defines the state?*

Ensemble: trajectory $\rightarrow \{T, F\}$

*Does this trajectory change from
one state to another?*