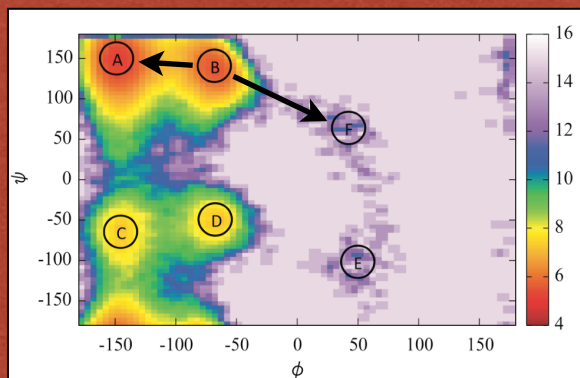


New approaches mapping second quantization to classical variables make it possible to explore previously inaccessible topics in chemical physics

## BINGO

15	19	44	51	63
7	26	36	56	64
12	23	FREE	49	74
8	30	38	58	66
13	29	42	52	73

A new and efficient algorithm for SC-IVR calculations provides a faster way to calculate quantum correlation functions including dynamical interference effects



Rare events methods enable simulations of important transitions in problems ranging from biology to materials science

