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Angle dependant NMR spectral studies of URu2Si2 MATTHEW LAWSON, BLAINE BUSH, UC Davis, KENT SHIRER, Max-Planck-Institute for Chemical Physics of Solids, NICHOLAS CURRO, UC Davis — We have measured nuclear magnetic resonance spectra as a function of angle and temperature in isotopically enriched URu₂Si₂. The statistical moments of the spectra are reported as a function of temperature and angle. A strong enhancement of the third moment near the onset of hidden order is observed.

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