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Toric symplectic stacks

I will outline B. Hoffman's theory of toric symplectic stacks, which are classified by simple, not necessarily rational, convex polytopes equipped with some additional combinatorial data. The orbit space of a toric symplectic stack is a toric symplectic quasifold in the sense of Prato. Hoffman's results extend Delzant's classification of compact toric symplectic manifolds. His theory is distinct from the theory of toric stacks developed by algebraic geometers.