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Charles D. Frohman and **Joanna Kania-Bartoszyńska***, jkaniaba@nsf.gov. *Quantum
Invariants of 3-Manifolds and their Asymptotics.*

Given a knot in the 3-sphere, we consider the 3-manifold which is the double of the knot complement. We discuss the asymptotic behavior of the Witten-Reshetikhin-Turaev invariants of such manifolds. (Received February 19, 2013)