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Kiyoshi Igusa, Kent Orr, Gordana Todorov and Jerzy M Weyman*, Department of Mathematics, University of Connecticut, Storrs, CT 06269. *Homology of Picture Groups of type D_n* . Preliminary report.

We calculate the homology of picture groups of type D_n using the model of certain cluster tilted algebras. The calculation is parallel to the earlier calculations for type A_n . (Received February 19, 2018)