Maciej Niebrzydowski and Jozef H. Przytycki* (przytyck@gwu.edu), Department of Mathematics, George Washington, Washington, DC 20052. The second quandle homology of the Takasaki quandle of an even abelian groups.

We complete the calculation of the second quandle homology of the Takasaki quandle of finitely generated abelian groups. (Received August 05, 2010)