AN EIGENFUNCTION OF THE INOZEMTSEV MODEL OF TYPE BC_2

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Abstract

We give an eigenfunction of the Inozemtsev model of type BC_2 and an eigenfunction for the deformed root system of type BC_2 ([O. A. Chalykh, P. Etingof and A. Oblomkov, generalized lame operators, Commun. Math. Phys. 239 (2003), 115-153]).