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Title: **Total Routhian surface calculations for ^{149}Ce**

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Rotational states in ^{149}Ce were calculated using TRS model. Configurations at β_2 =0.23, γ=1° and β_4 =0.08 were assigned to these states. Good agreement was found beetwen experimental [1] and calculated angular momenta.

References

[1] A. Syntfeld, H. Mach, R. Kaczarowski, W. Kurcewicz, W. Urban, B. Fogelberg and P. Hoff,*to be published* .

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