

Session Program

14-18 Oct 2013

**ISOLDE Shell Model Course for Non
Practitioners**

***Computing Session IV: Shell model
description of deformation.***

CERN, 593-R-010

Thursday 17 October

14:00

Computing Session IV: Shell model description of deformation.

Session | Location: CERN, 593-R-010

14:00-15:20

Sum rules of transition operators (option 21)

15:20-16:40

Calculation of spectroscopic/intrinsic quadrupole moments

16:40-18:00

Interpretation of the results: axially, triaxially,

18:00