

Session Program

14-18 Oct 2013

**ISOLDE Shell Model Course for Non
Practitioners**

***Computing Session I: Basic notions: valence
spaces, basis, codes***

CERN, 593-R-010

Monday 14 October

14:00

Computing Session I: Basic notions: valence spaces, basis, codes

Session | Location: CERN, 593-R-010

14:00-14:40 Calculating dimensions (option 1)

14:40-15:20 Estimating computational time (option 2)

15:20-16:00 Diagonalizations with different pivots (options 4,5,6,7)

16:00-16:40 Wave functions (option 11)

16:40-17:20 Changing truncations (option 31)

17:20-18:00 Changing the basis (options 23, 32, 33)

18:00