

Collective mode study through beta decay measurements



Monday, 19 January 2015 - Tuesday, 20 January 2015

SUBATECH / Mines Nantes

Scientific Programme

Sessions will be organized on reviewing:

the existing experiment proposals to study the potential link on beta decay measurements and low energy collective modes in exotic nuclei;

theoretical models relevant to address this topic;

potential new regions of the chart of nuclei to explore the topic;

the instrumentation suited to perform such experimental studies.