

GRIT EXOGAM NEDA

meeting

Wednesday, 25 November 2020 - Wednesday, 25 November 2020

Zoom

Book of Abstracts

Contents

EXOGAM	1
GRIT/MUGAST	1
NEDA	1
Selected examples of transfer experiments at LISE around N=40, N=20 and N=8 shell closures	1
3-body interaction in O,C and Ne isotopes from DSAM measurements	1
Probing molecular bonding structure	1
Neutron-proton pairing through $^{48}\text{Cr}(p,3\text{He})$	1
Branching ratios in ^{23}Mg for astrophysics	2
TBD	2
(TBC)	2
TBC	2
Search for peculiar resonance states in ^{11}Be and ^{11}B	2
TBC	2
Shell evolution around ^{56}Ni	2
Beam-time plan @GANIL	3
Zero-degree detection@LISE	3
Probing transfer of neutron clusters with Coulomb barrier reactions induced by ^8He	3
Neutron single-particle structure and spin-orbit splitting around ^{56}Ni	3

Intro / 2

EXOGAM

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Intro / 3

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Intro / 4

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Physics LoIs / 5

Selected examples of transfer experiments at LISE around N=40, N=20 and N=8 shell closures

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Physics LoIs / 6

3-body interaction in O,C and Ne isotopes from DSAM measurements

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Physics LoIs / 7

Probing molecular bonding structure

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Physics LoIs / 8

Neutron-proton pairing through $^{48}\text{Cr}(p,3\text{He})$

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Physics LoIs / 9

Branching ratios in ^{23}Mg for astrophysics

Physics LoIs / 10

TBD

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Physics LoIs / 11

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Coulex ^{64}Ge , Xe

Physics LoIs / 12

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Physics LoIs / 13

Search for peculiar resonance states in ^{11}Be and ^{11}B

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Physics LoIs / 14

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Physics LoIs / 15

Shell evolution around ^{56}Ni

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Intro / 16

Beam-time plan @GANIL

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Intro / 17

Zero-degree detection@LISE

Physics LoIs / 18

Probing transfer of neutron clusters with Coulomb barrier reactions induced by ^8He

Physics LoIs / 21

Neutron single-particle structure and spin-orbit splitting around ^{56}Ni

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