

Program EVALPLOT
(Version 2021-1)

by

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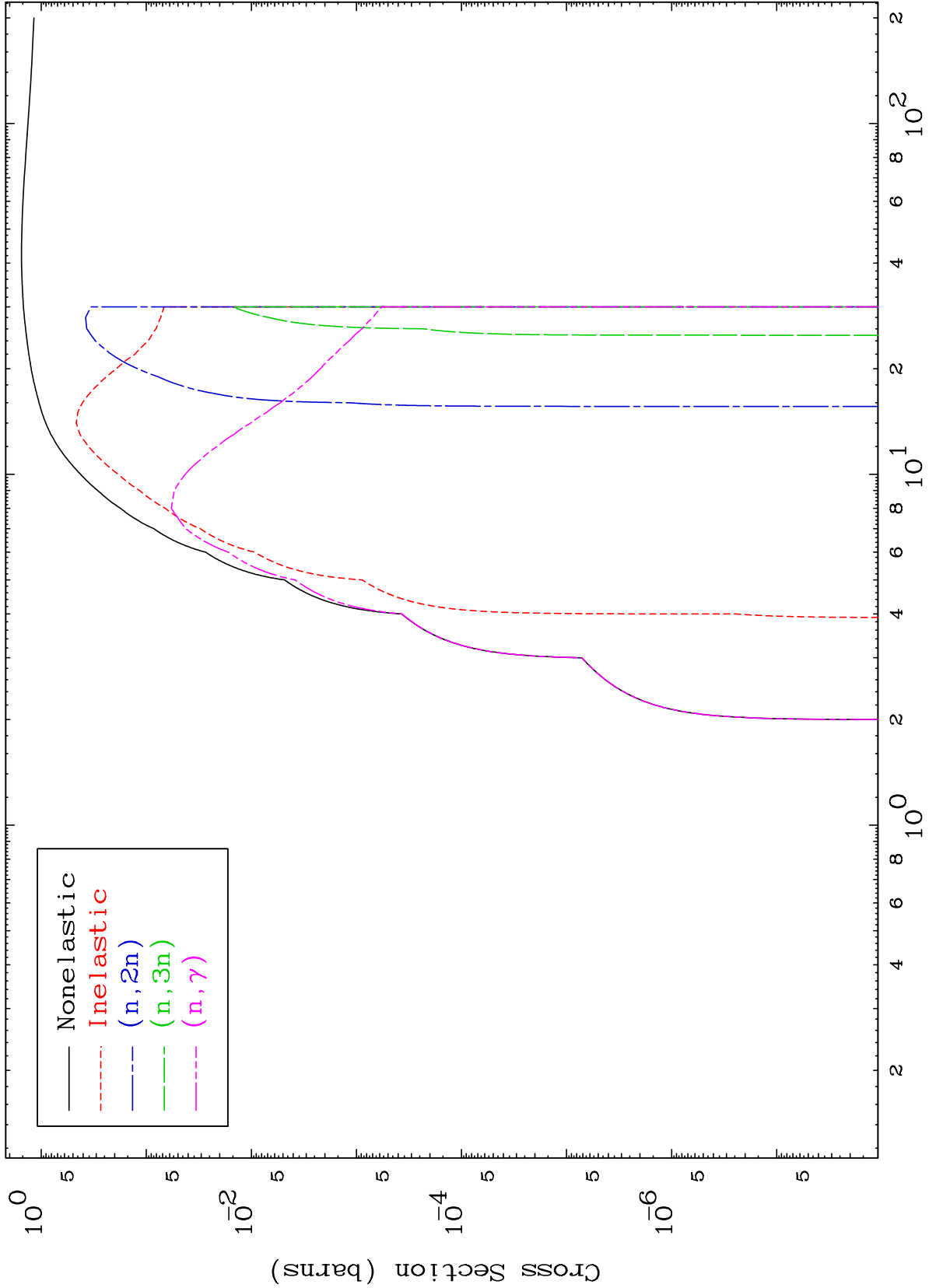
Press Mouse Button to Start

MAT 5695

Proton Major

57-La-128

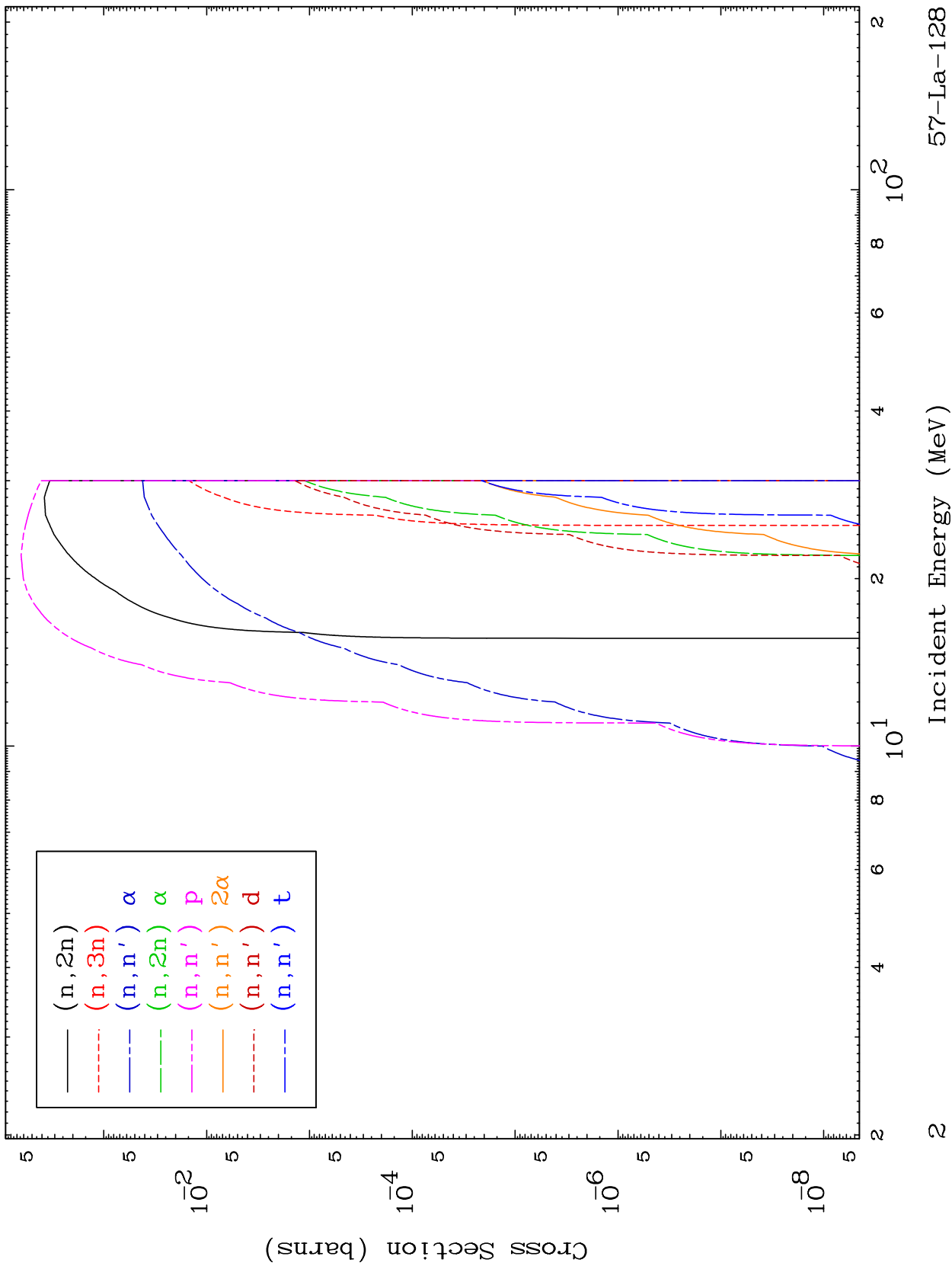
0 Kelvin Cross Sections



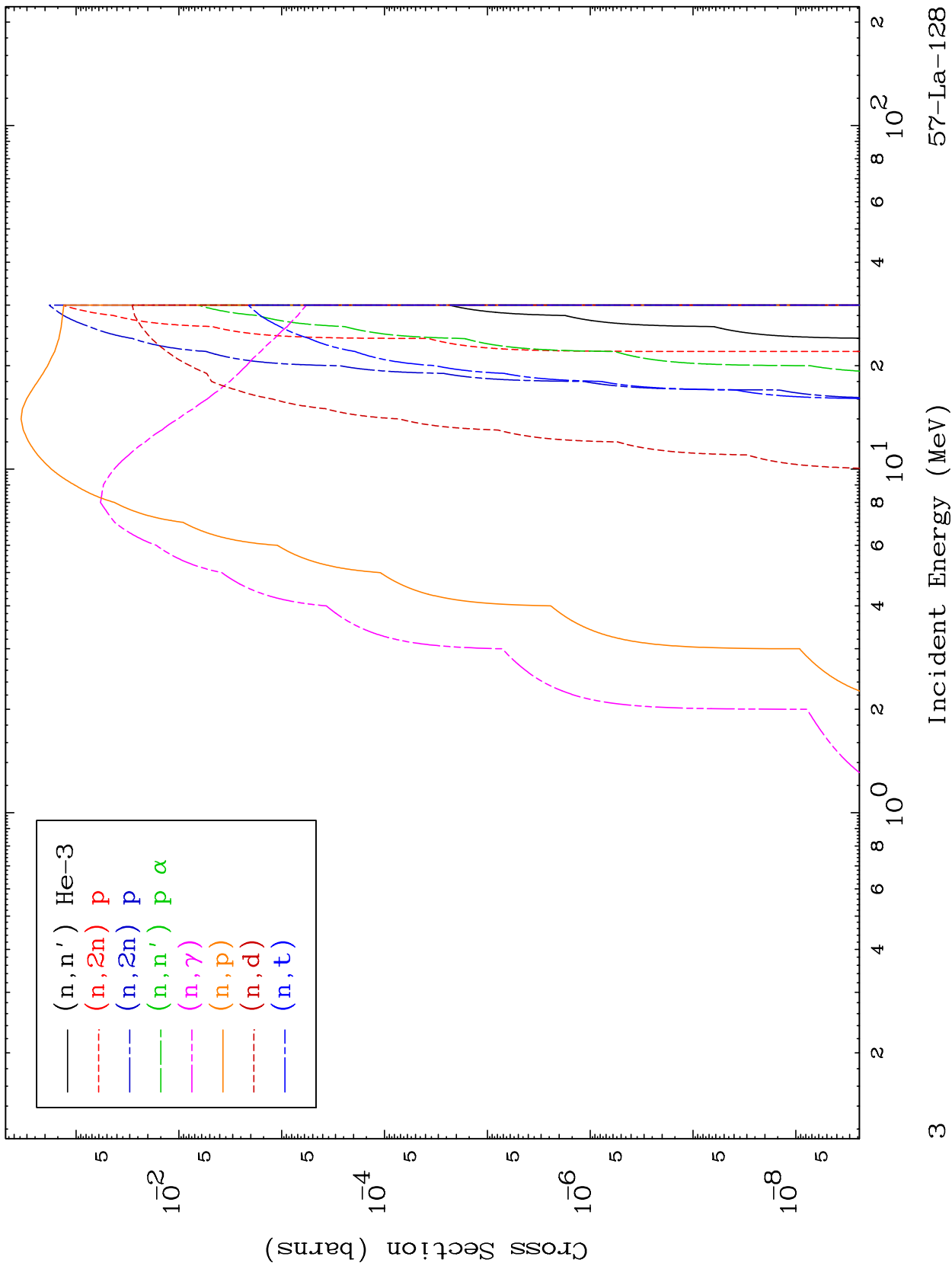
MAT 5695

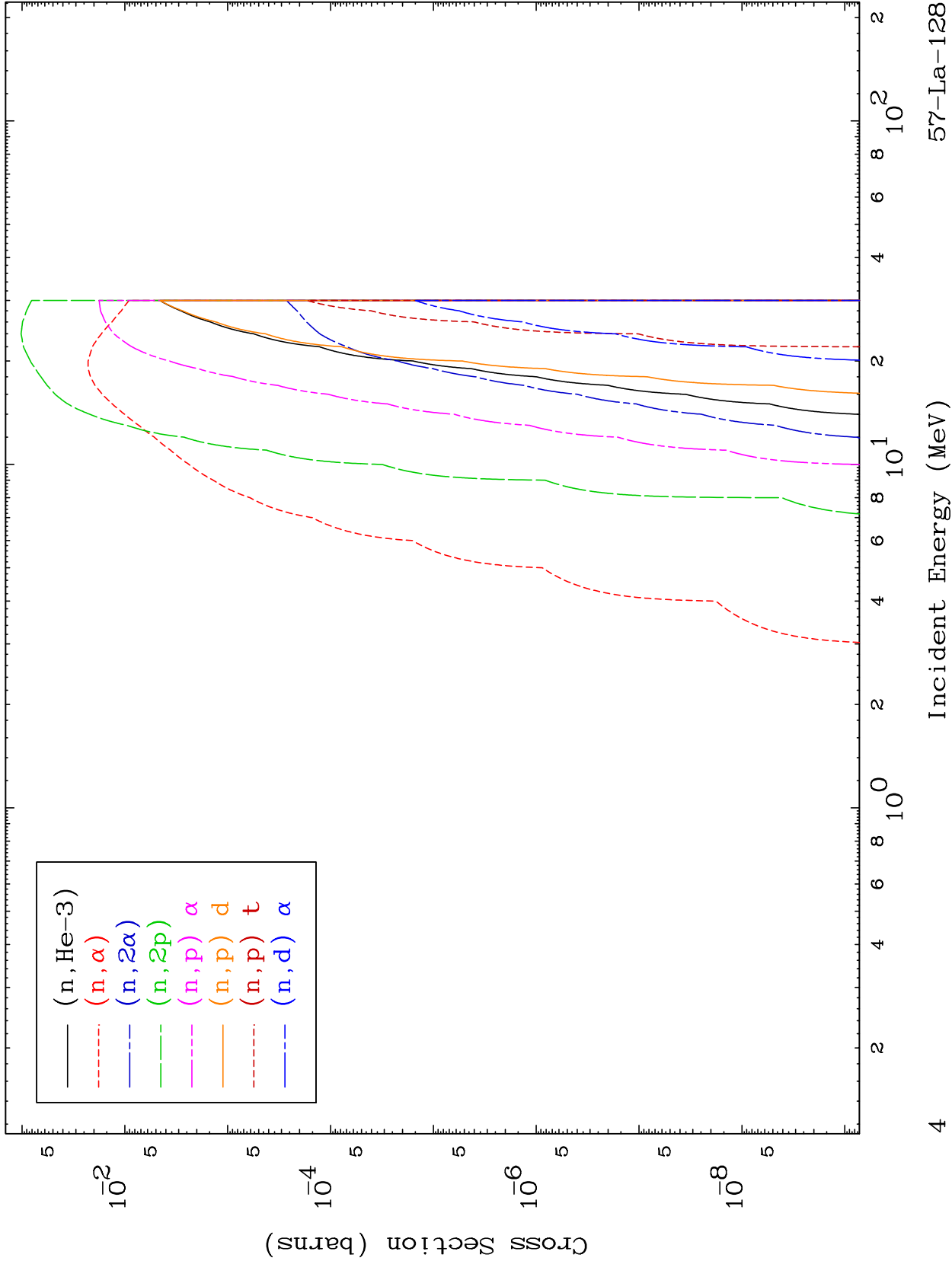
Proton Neutron Absorption
0 Kelvin Cross Sections

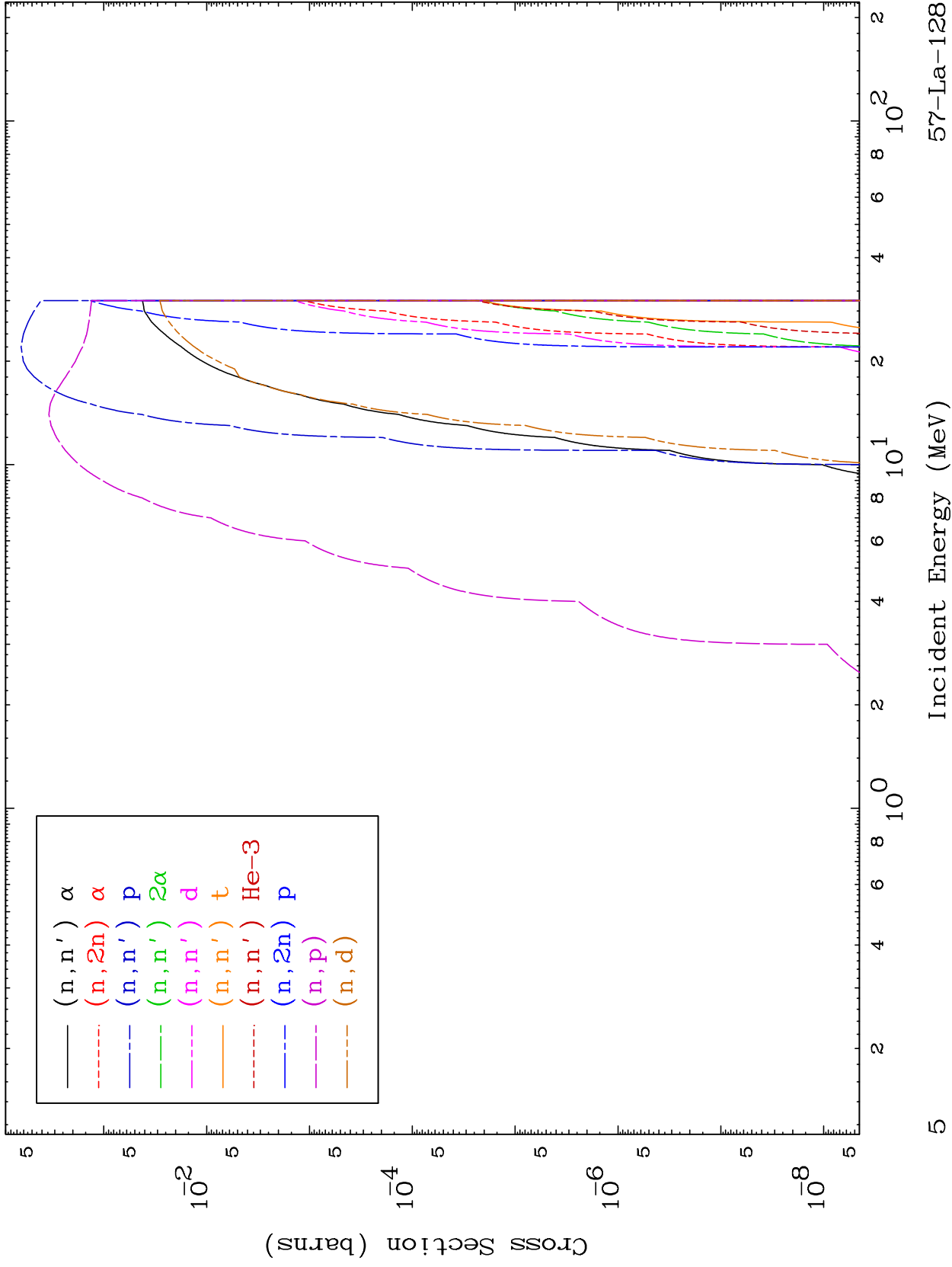
57-La-128



2



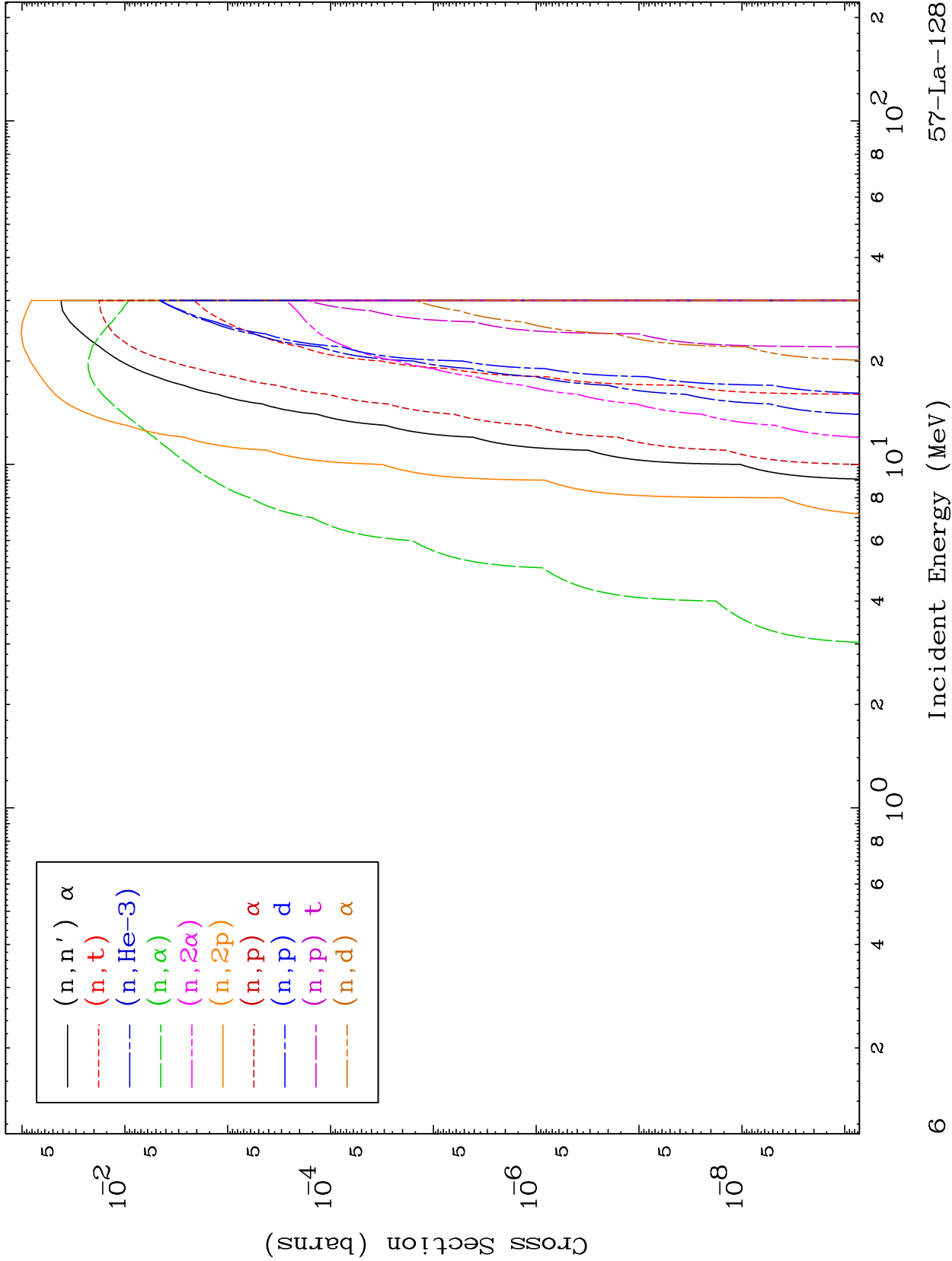




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Proton Charged Particle
0 Kelvin Cross Sections

57-La-128

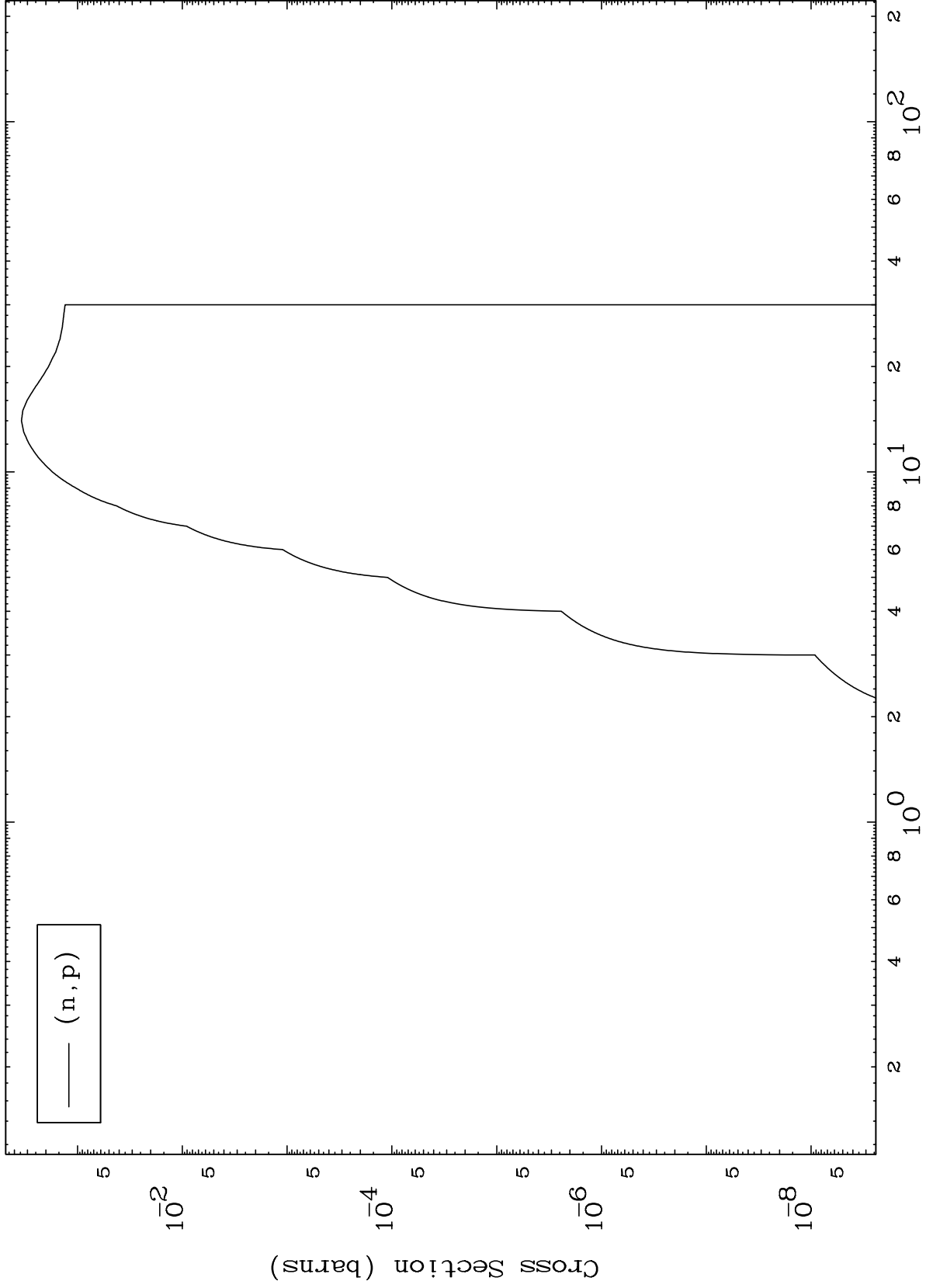


MAT 5695

(p,p) Levels

57-La-128

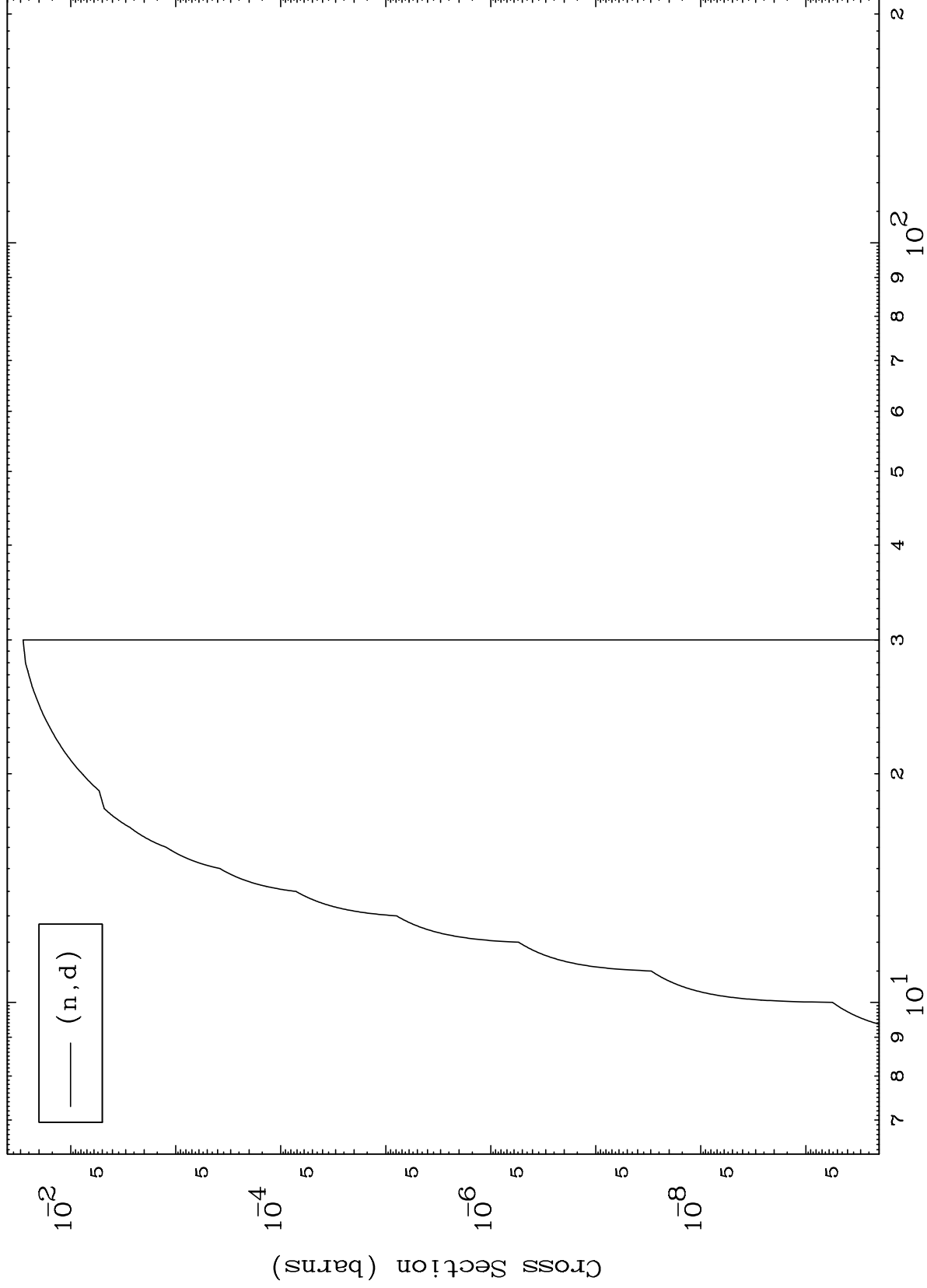
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

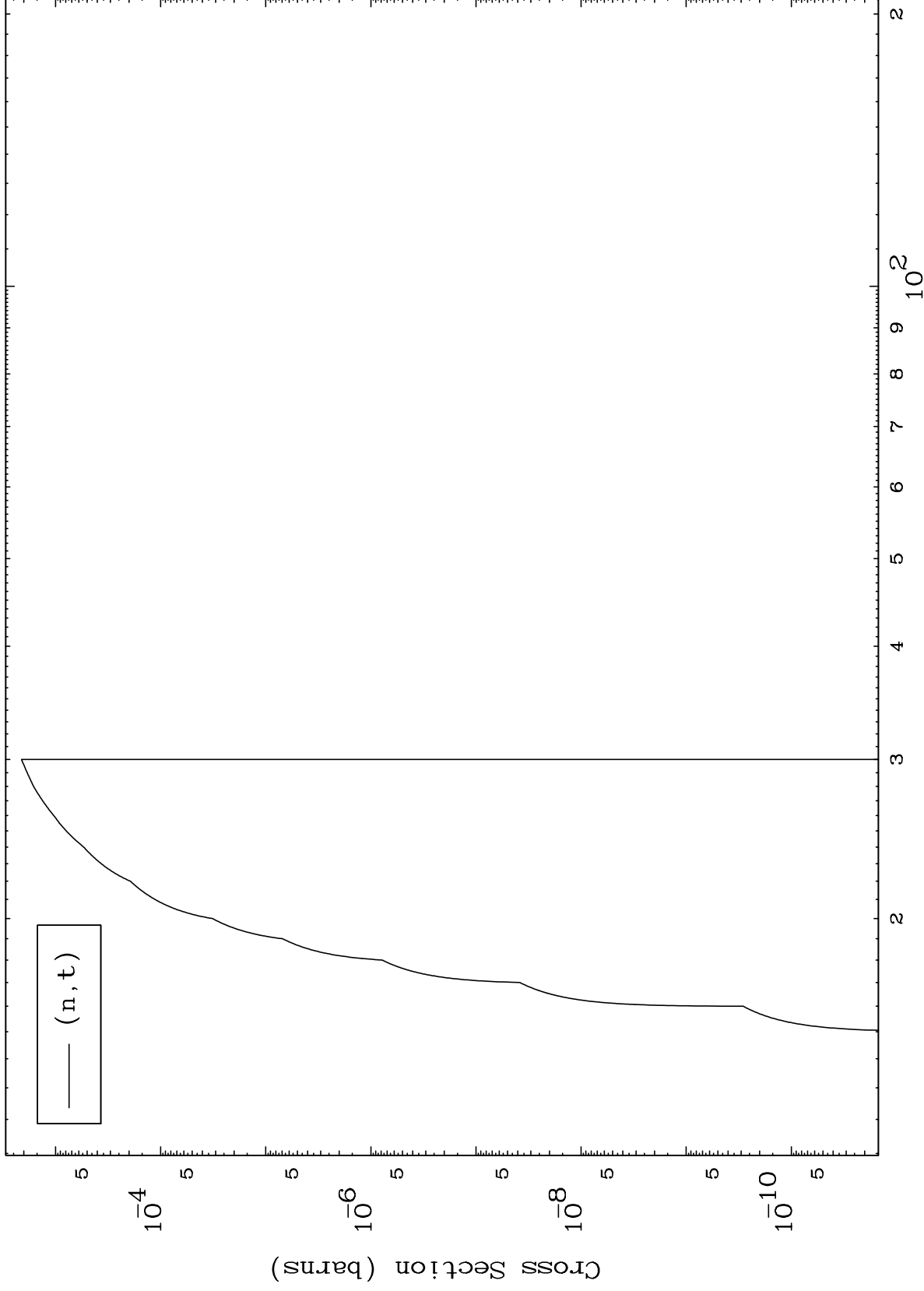
57-La-128



8

Incident Energy (MeV)

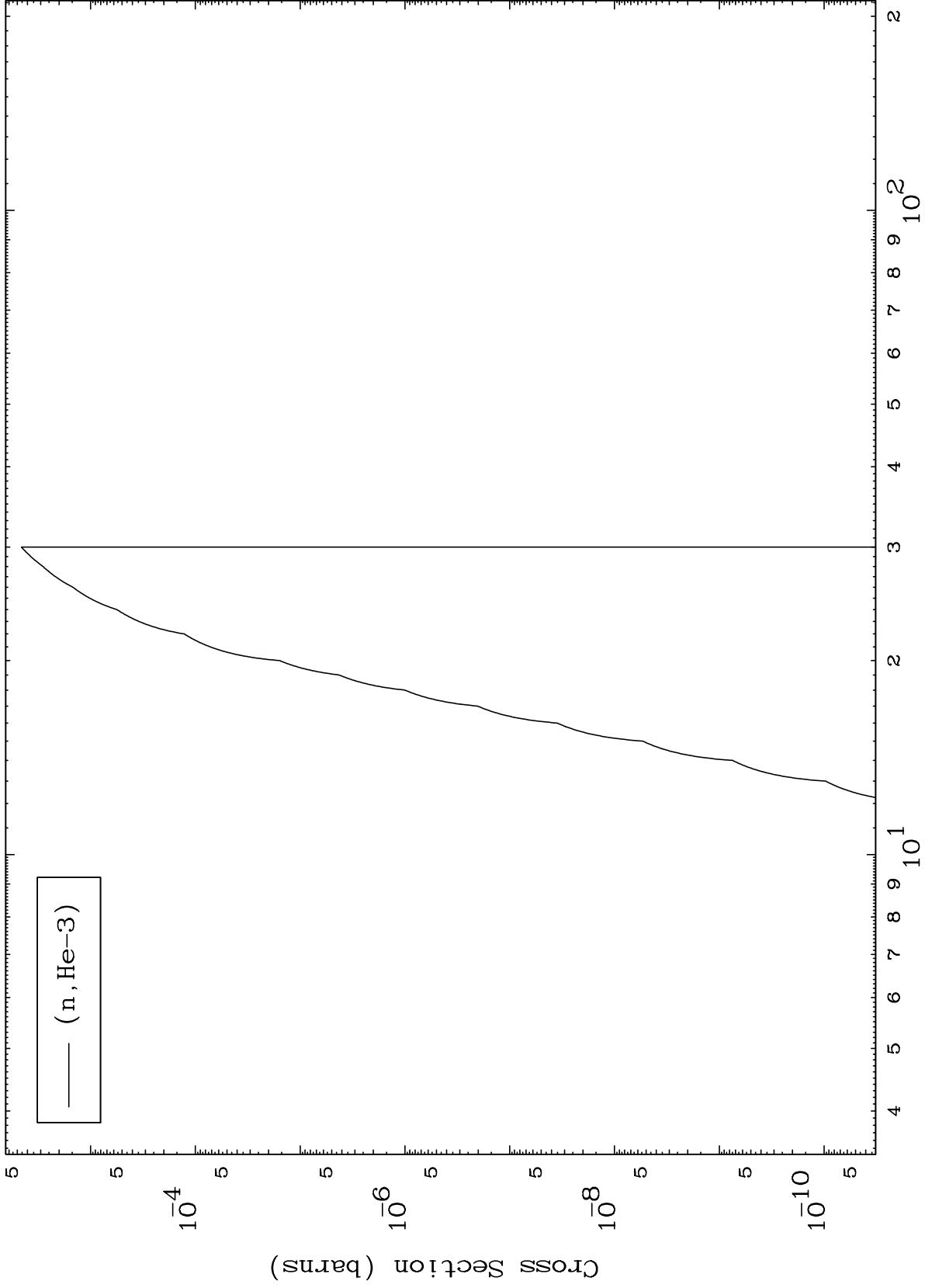
57-La-128



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(p,He3) Levels
0 Kelvin Cross Sections

57-La-128



10

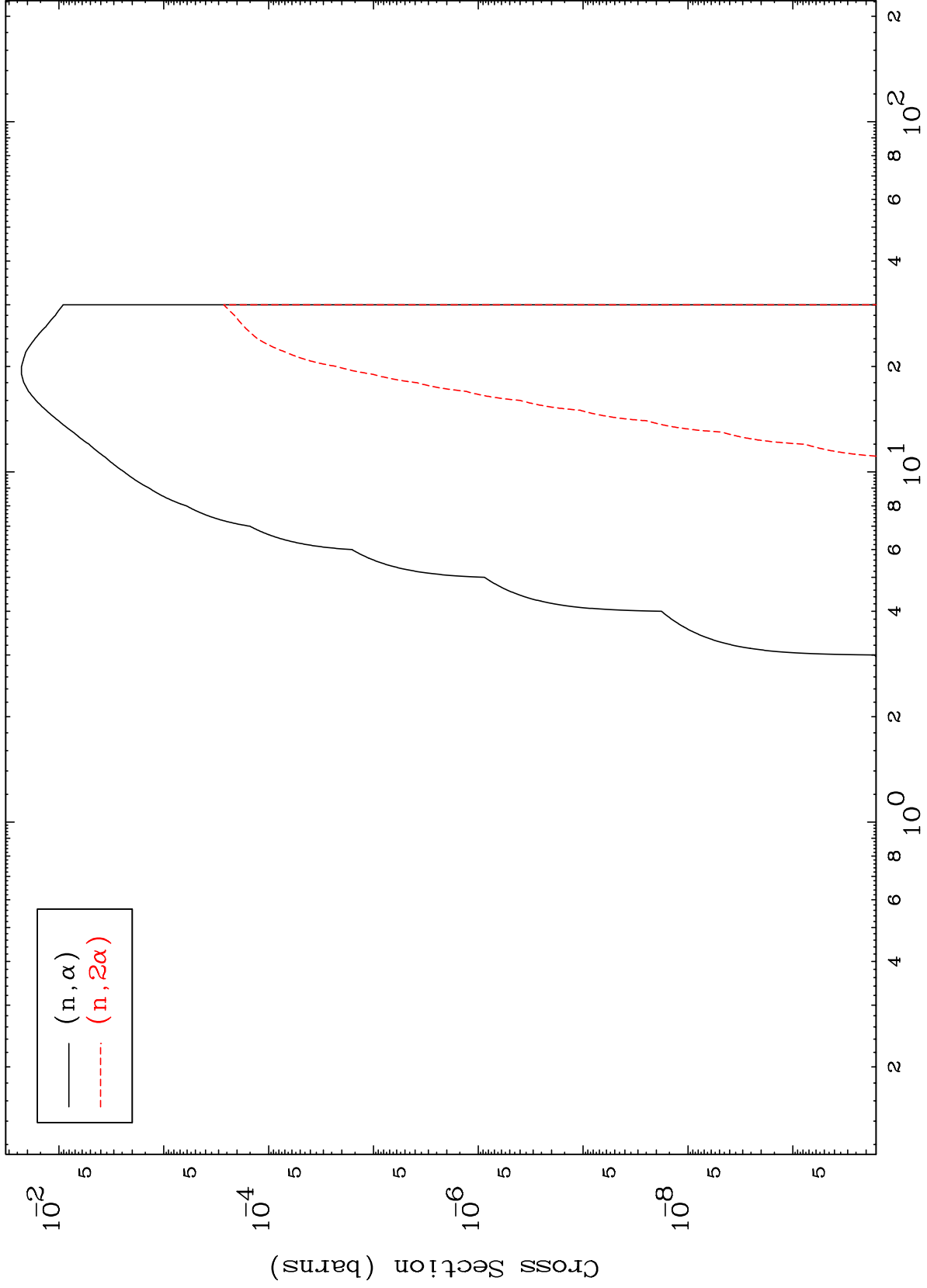
Incident Energy (MeV)

57-La-128

MAT 5695

(p, α) Levels
0 Kelvin Cross Sections

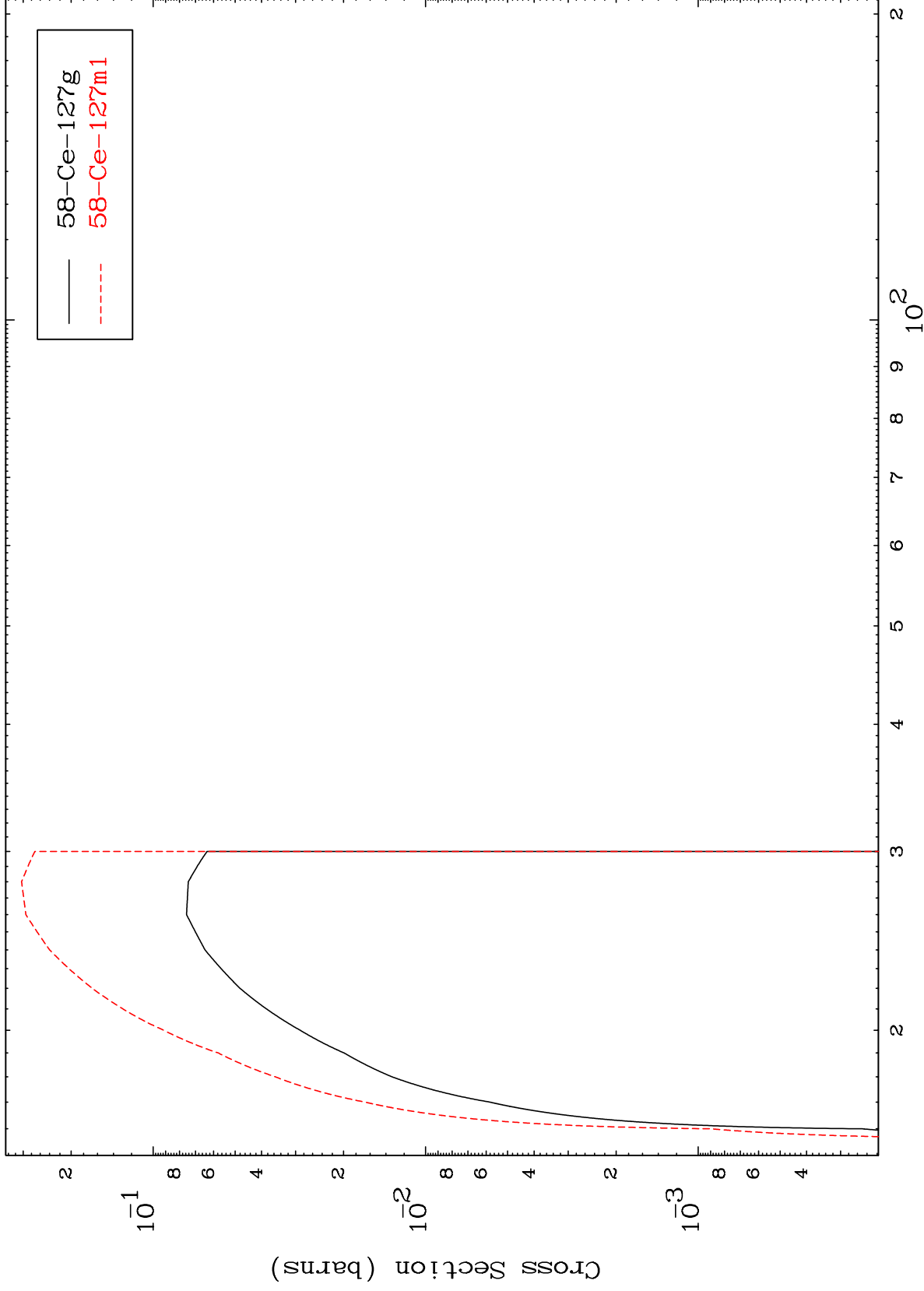
57-La-128



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57-La-128

(n,2n)
Radionuclide Production Cross Section



57-La-128

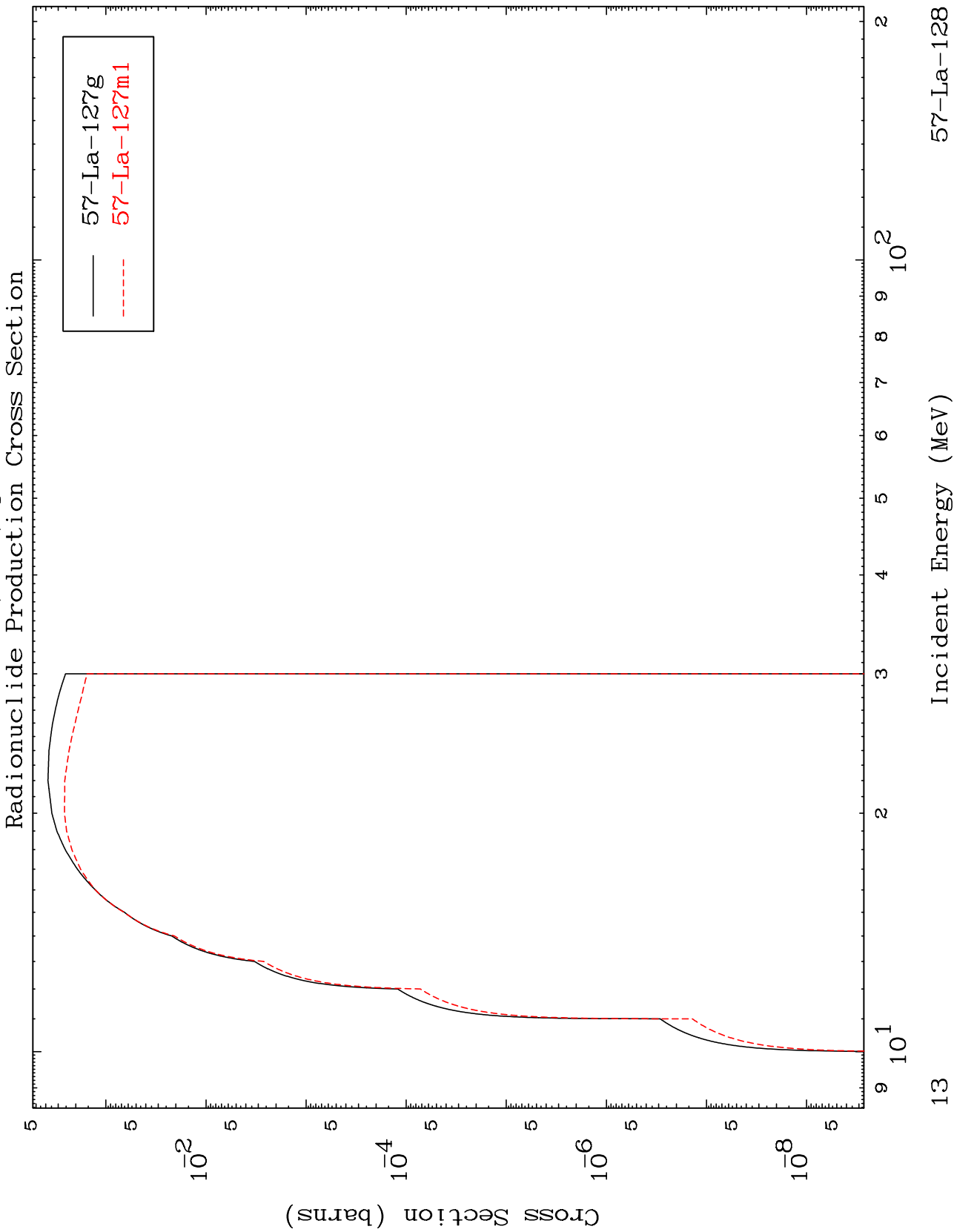
Incident Energy (MeV)

12

MAT 5695

(n,n') p

57-La-128



57-La-128

Incident Energy (MeV)

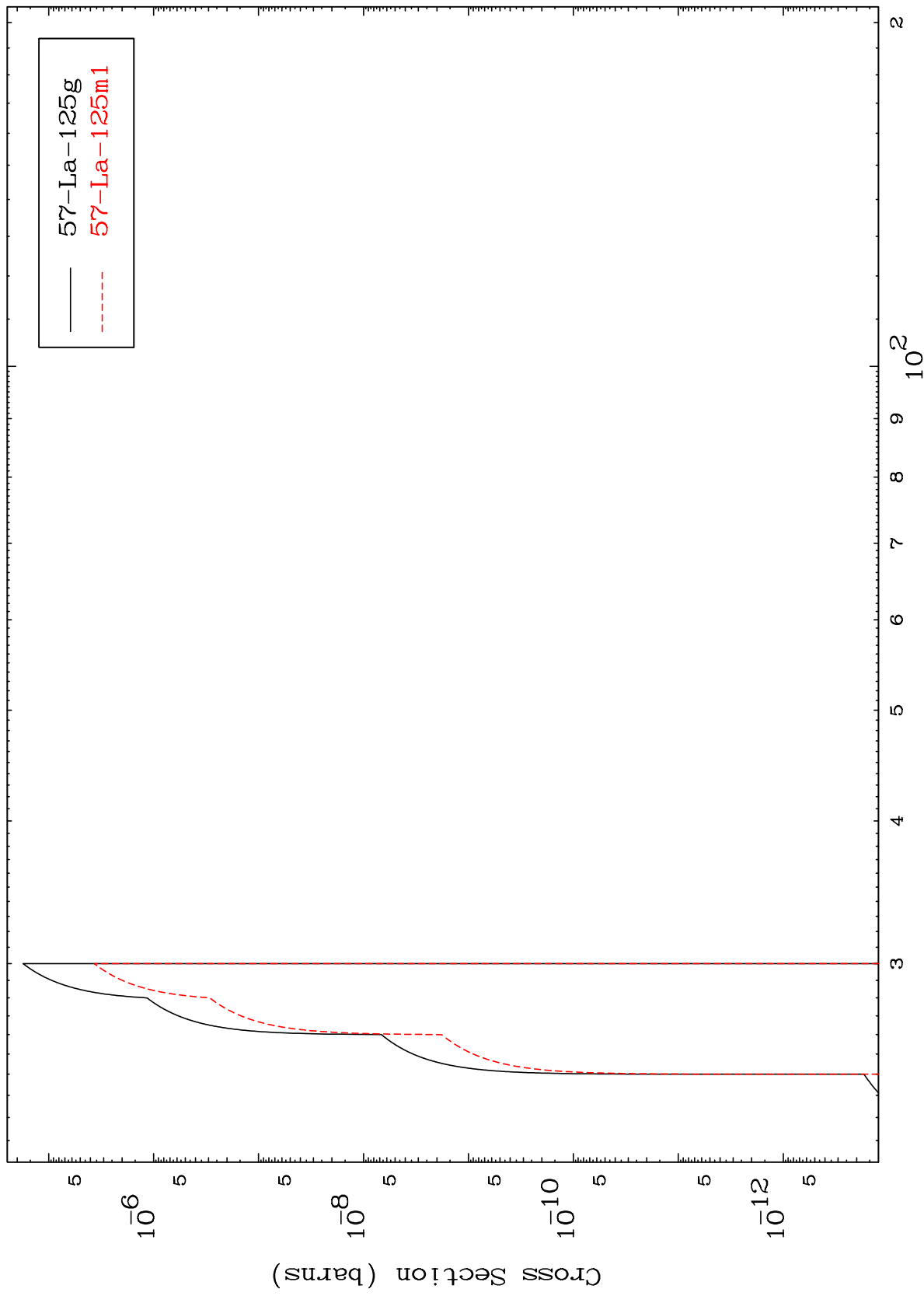
13

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(n,n') t

57-La-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

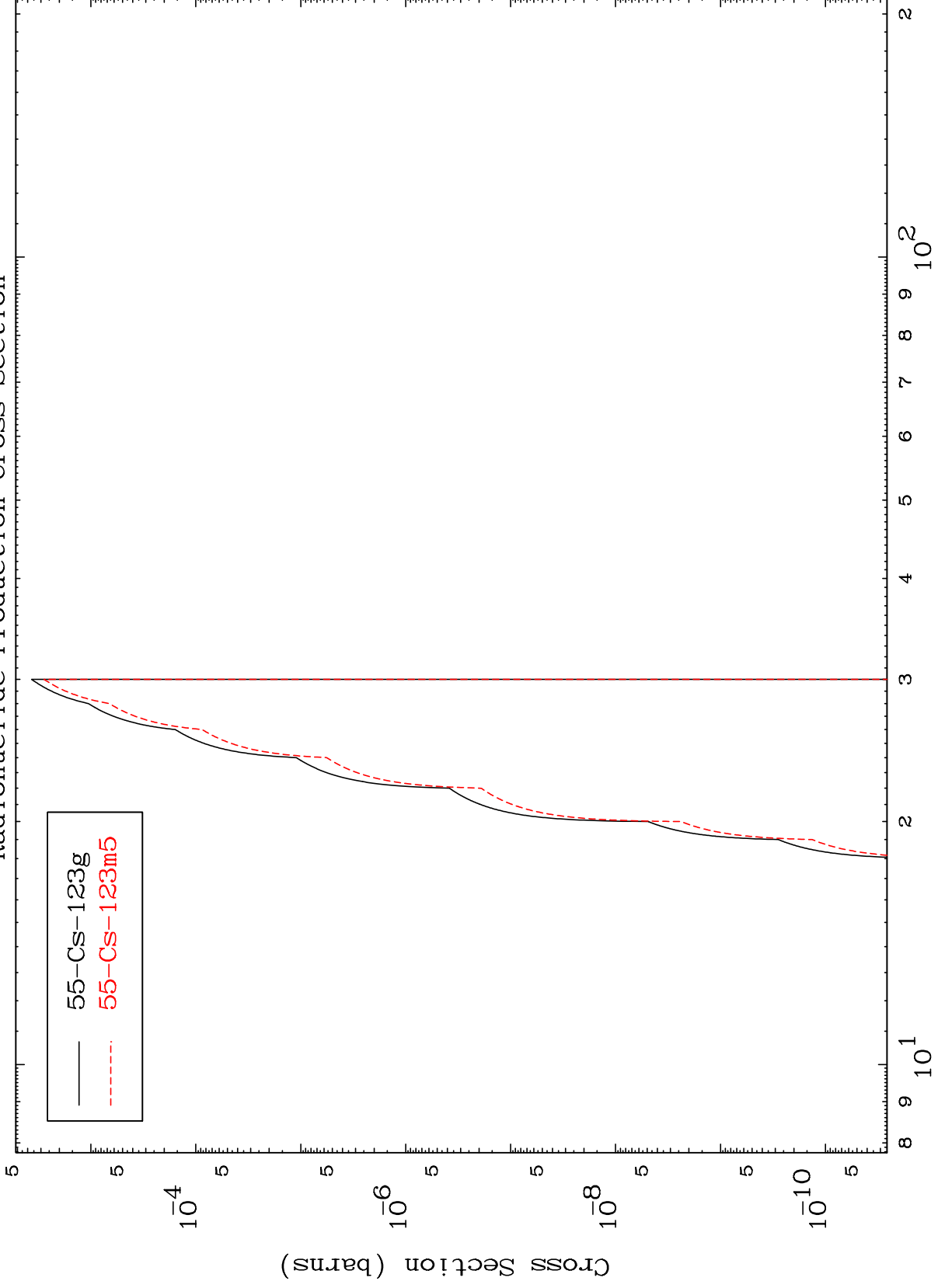
57-La-128

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(n,n') p α

57-La-128

Radionuclide Production Cross Section



15

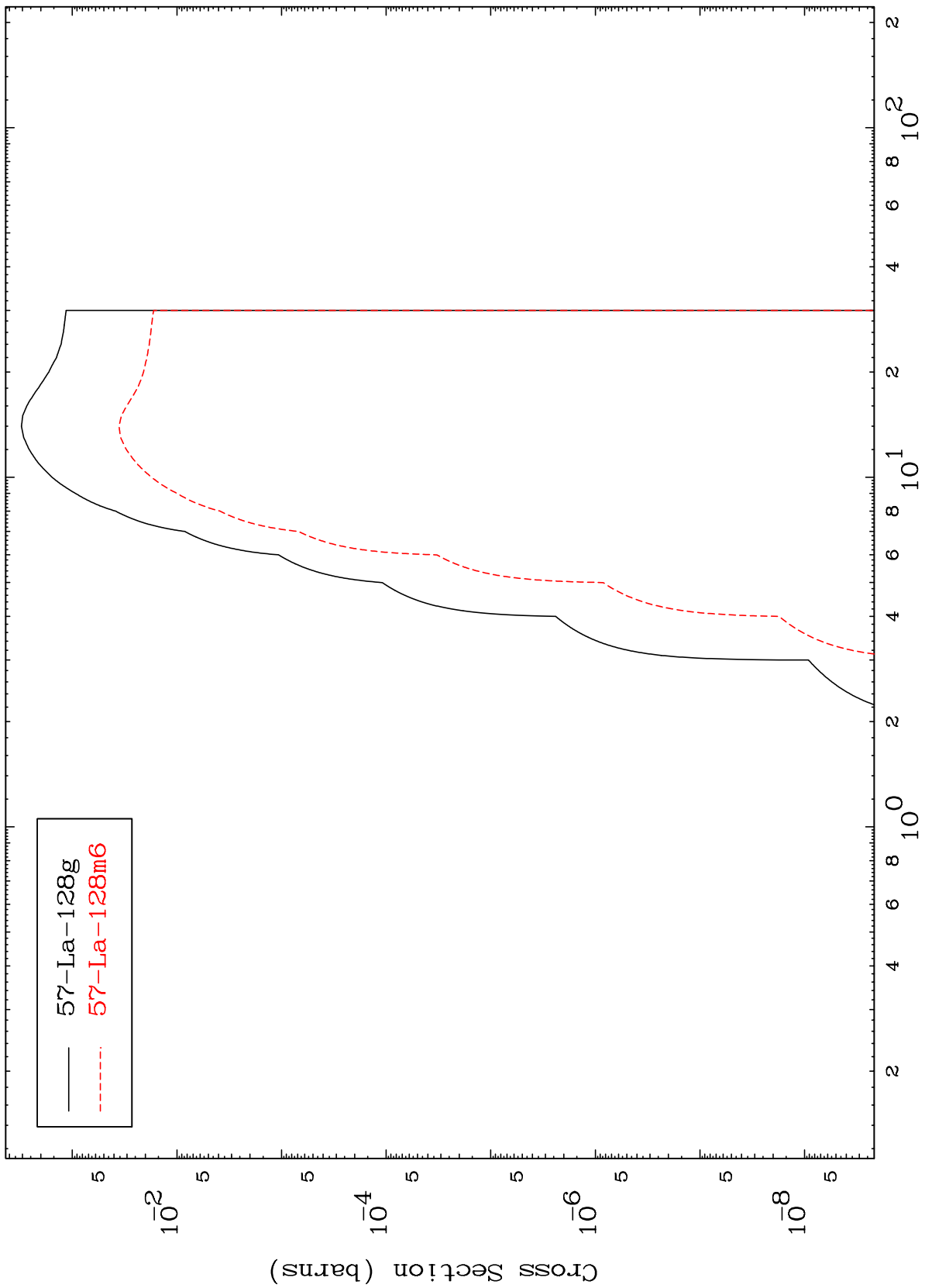
Incident Energy (MeV)

57-La-128

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57-La-128

(n,p)
Radionuclide Production Cross Section



57-La-128g
57-La-128m6

16

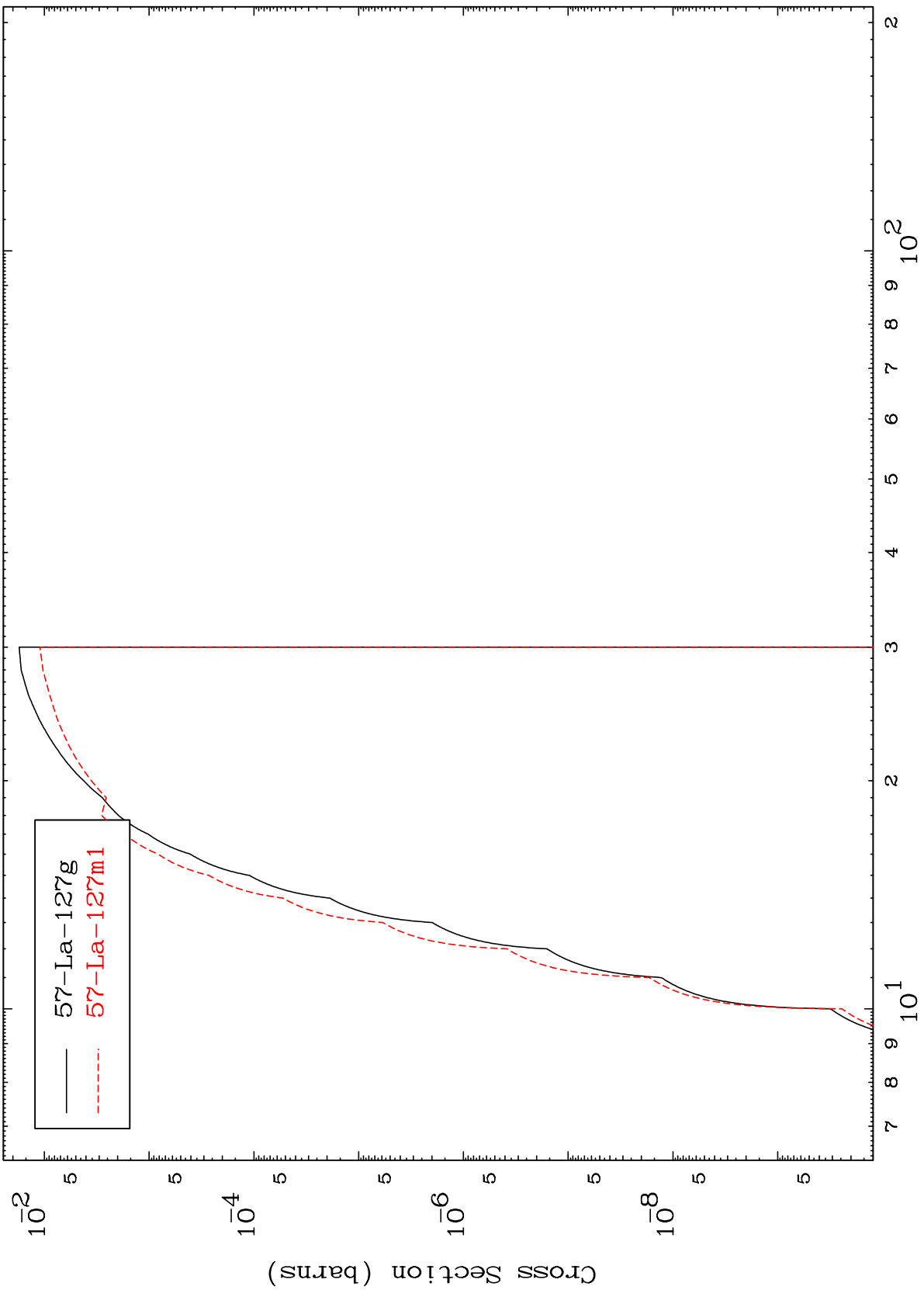
57-La-128

Incident Energy (MeV)

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57-La-128

(n,d)
Radionuclide Production Cross Section



17

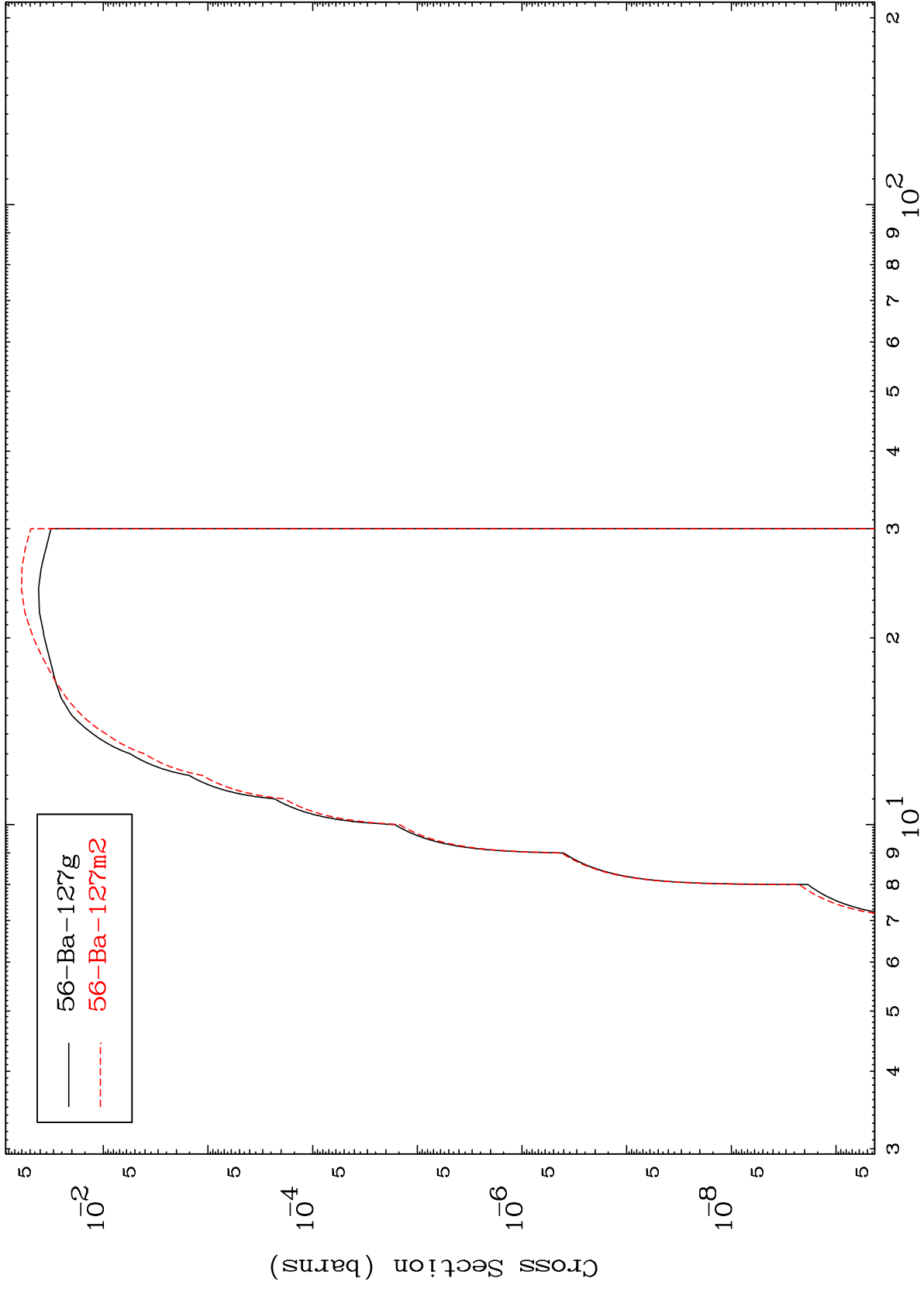
Incident Energy (MeV)

57-La-128

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57-La-128

(n,2p)
Radionuclide Production Cross Section



57-La-128

Incident Energy (MeV)

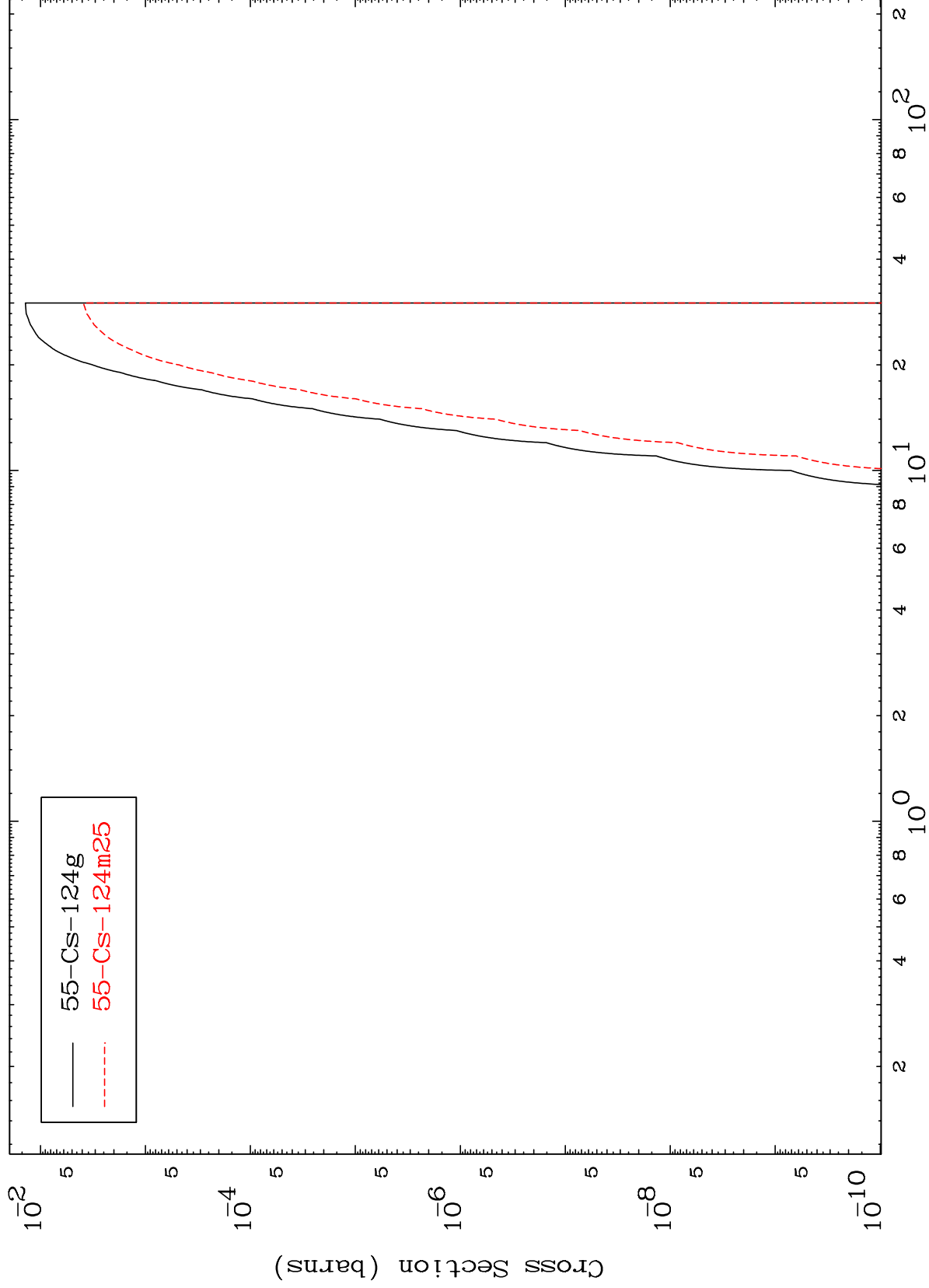
18

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(n,p) α

57-La-128

Radionuclide Production Cross Section



19

Incident Energy (MeV)

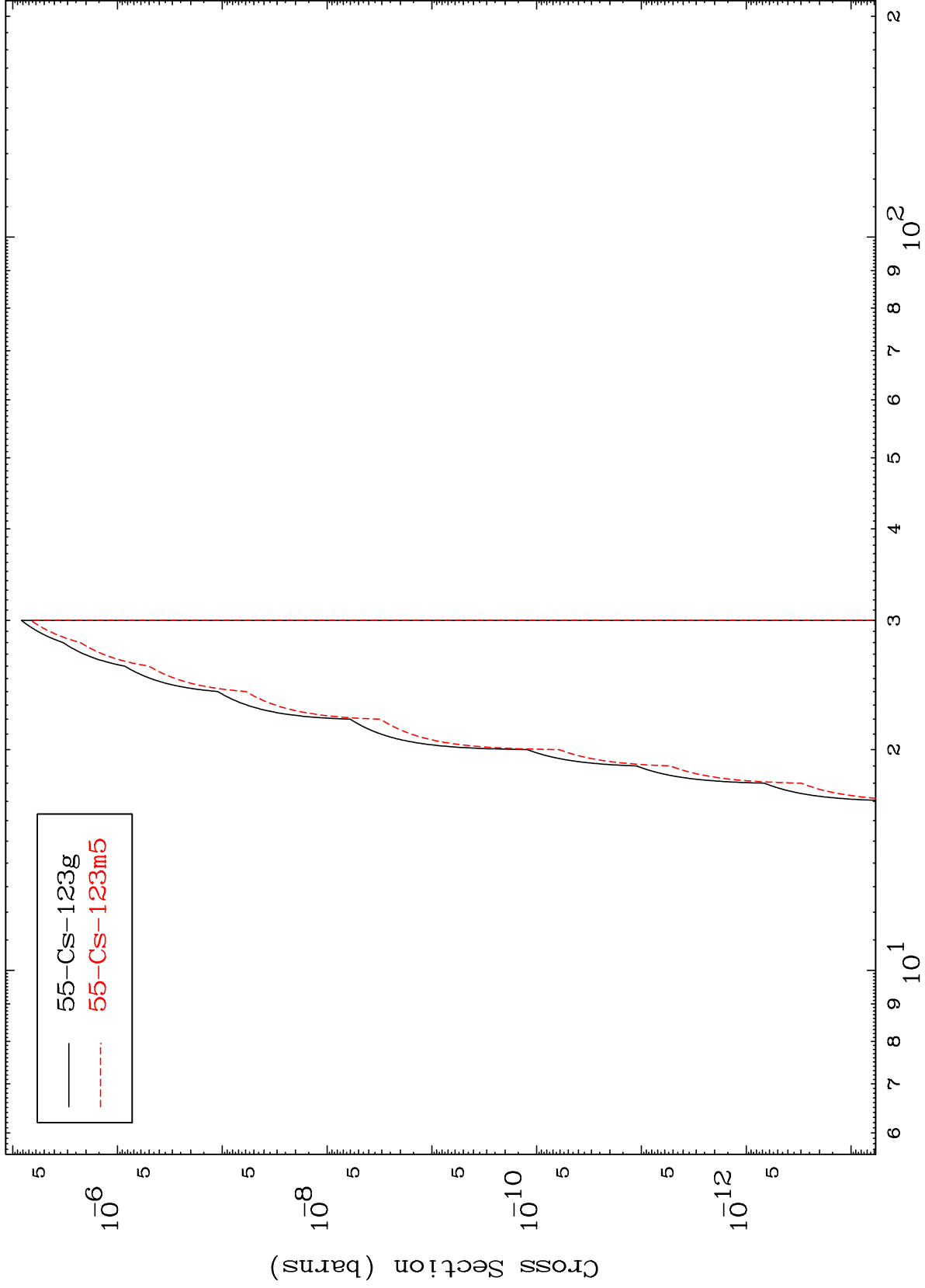
57-La-128

MAT 5695

(n,d) α

57-La-128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

57-La-128