

Program EVALPLOT
(Version 2021-1)

by

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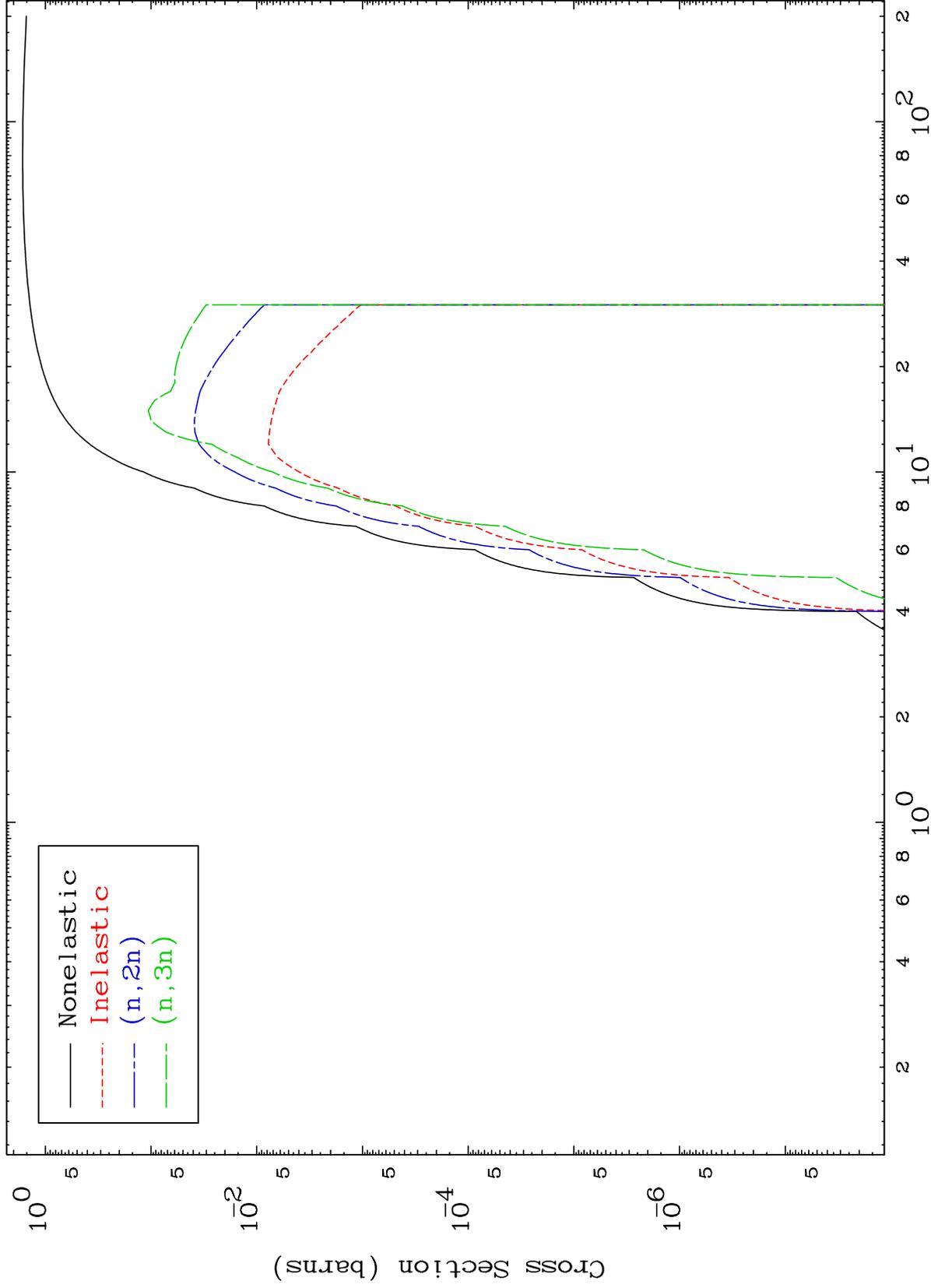
Press Mouse Button to Start

MAT 3253

He-3 Major

0 Kelvin Cross Sections

32-Ge-79m



1

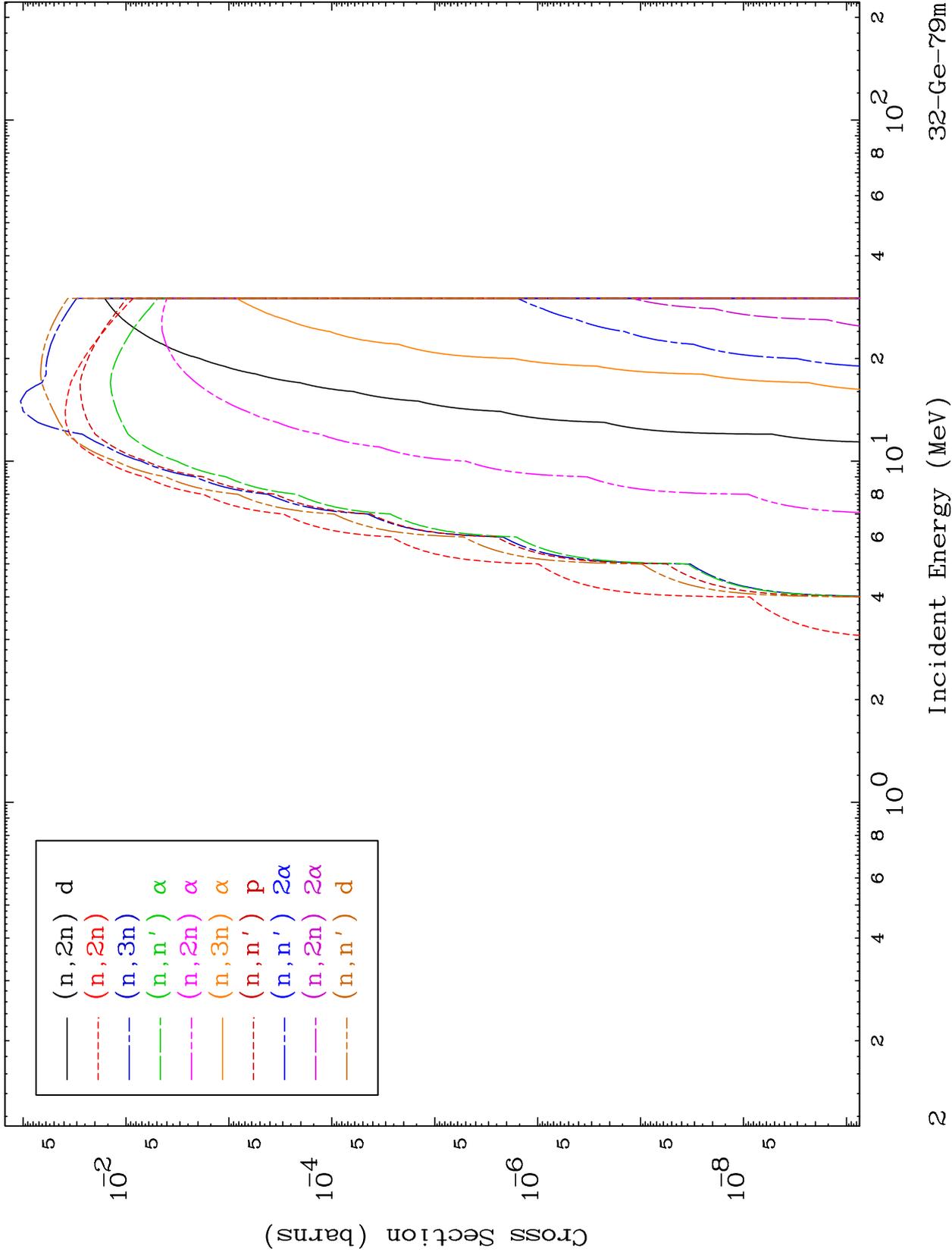
Incident Energy (MeV)

32-Ge-79m

MAT 3253

He-3 Neutron Absorption
0 Kelvin Cross Sections

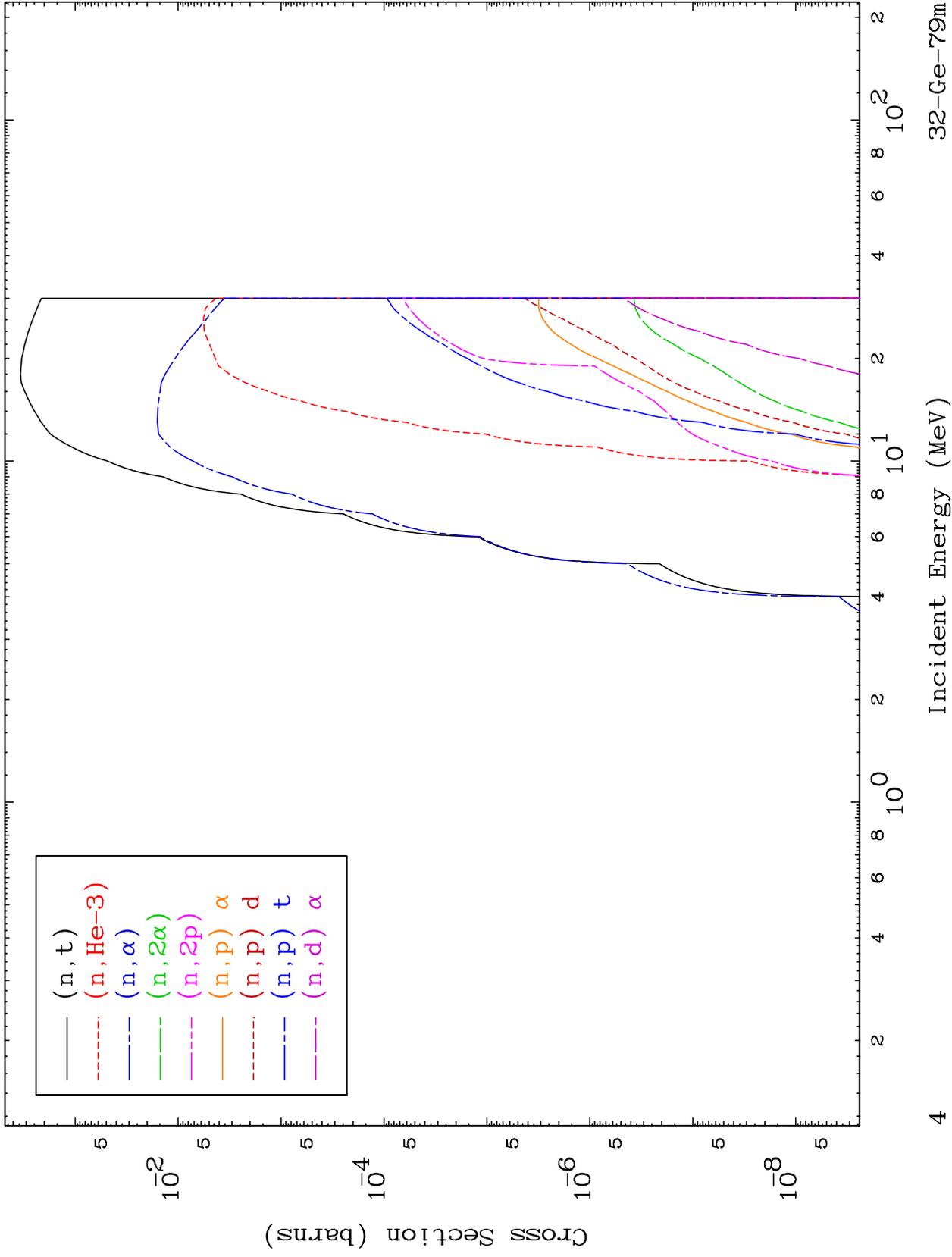
32-Ge-79m



MAT 3253

He-3 Neutron Absorption
0 Kelvin Cross Sections

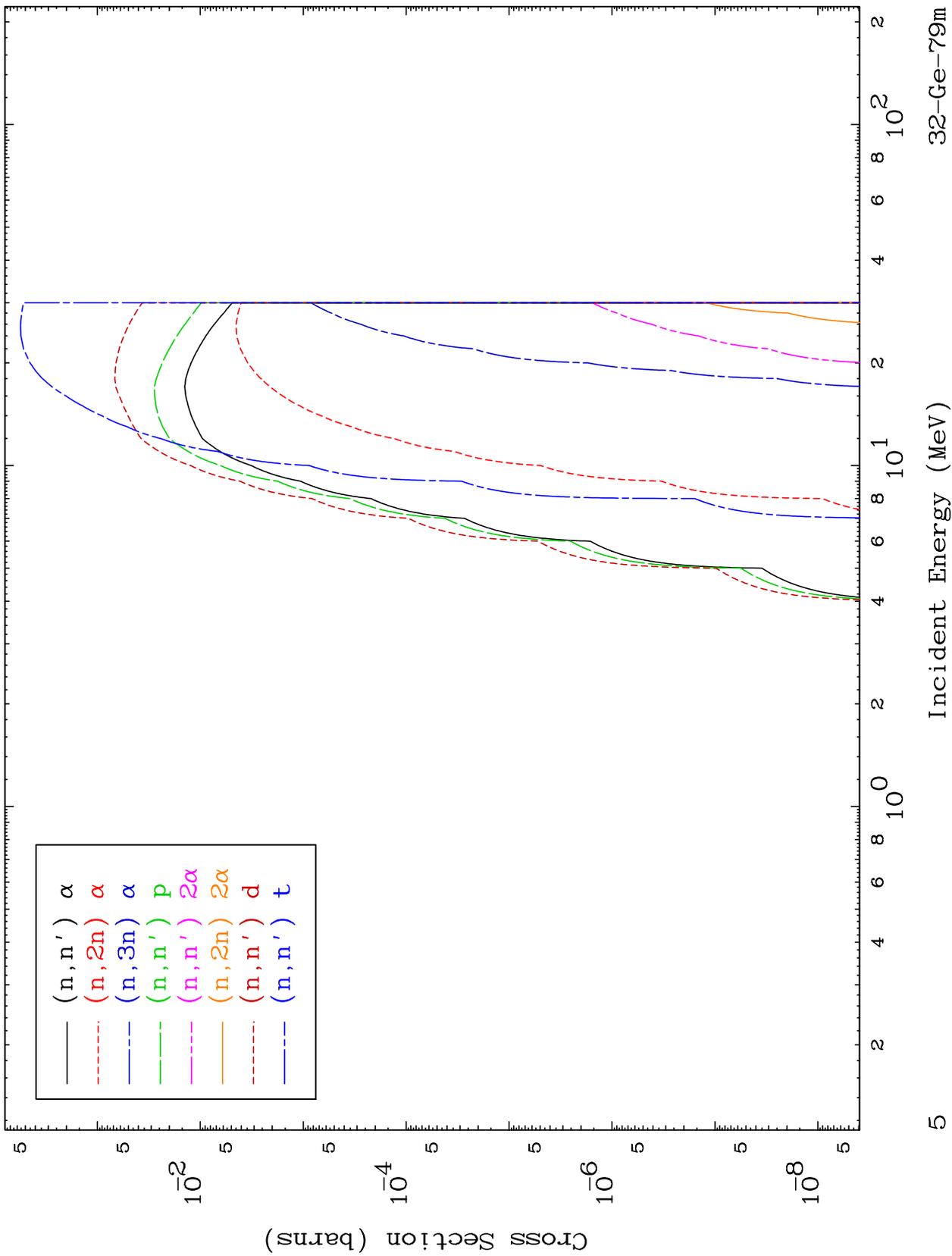
³²Ge-79m



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He-3 Charged Particle
0 Kelvin Cross Sections

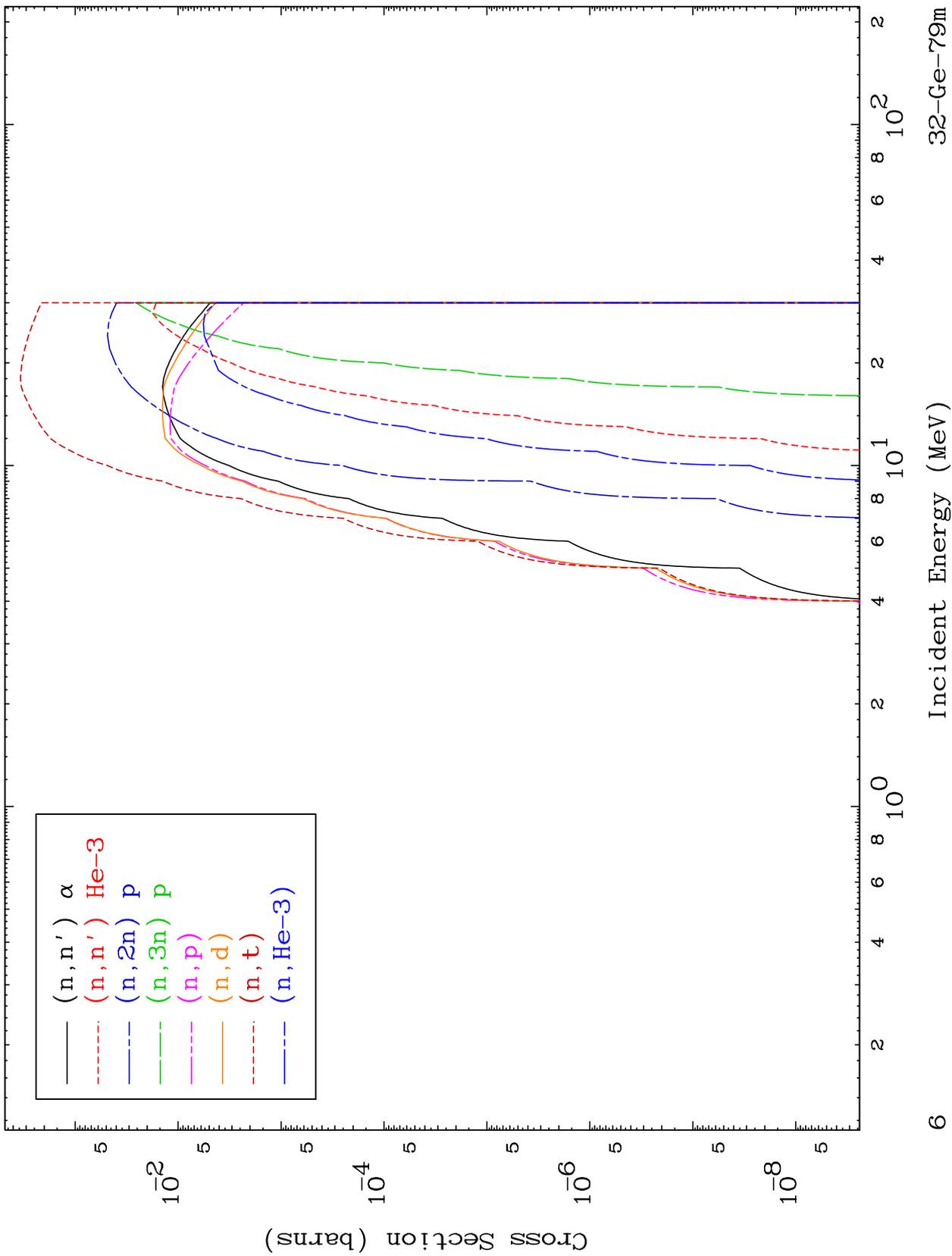
32-Ge-79m



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He-3 Charged Particle
0 Kelvin Cross Sections

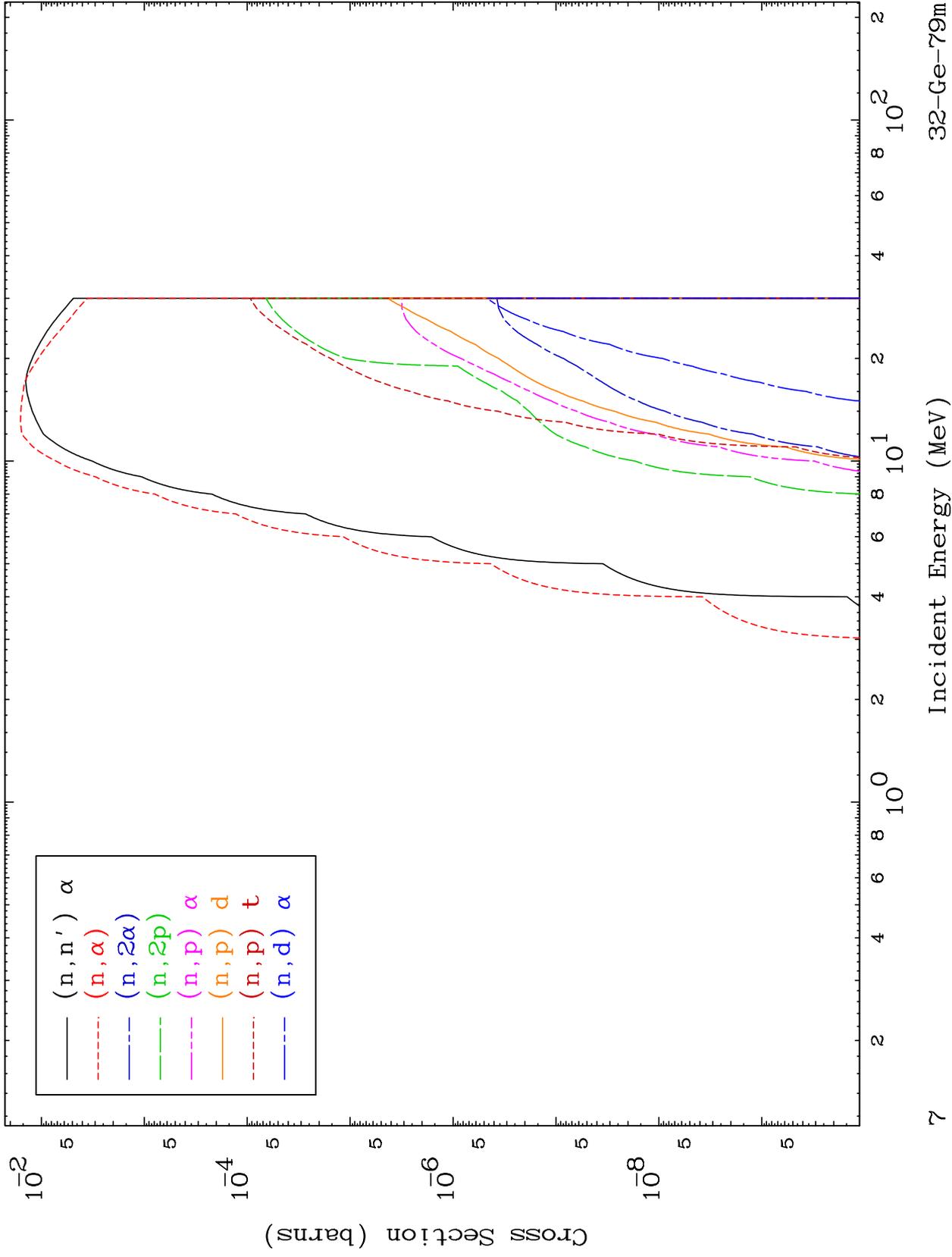
32-Ge-79m



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He-3 Charged Particle
0 Kelvin Cross Sections

32-Ge-79m

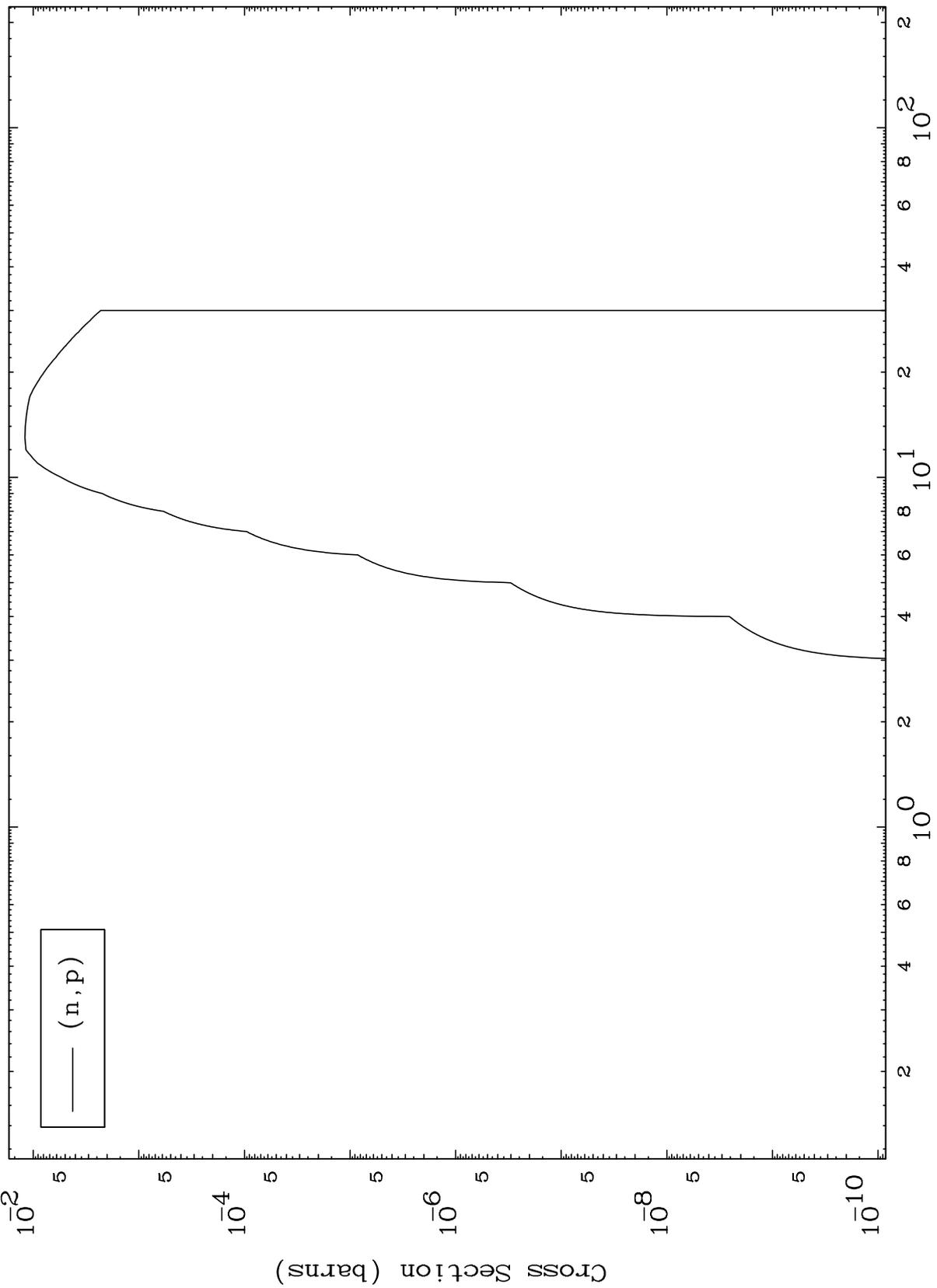


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(He-3,p) Levels

32-Ge-79m

0 Kelvin Cross Sections

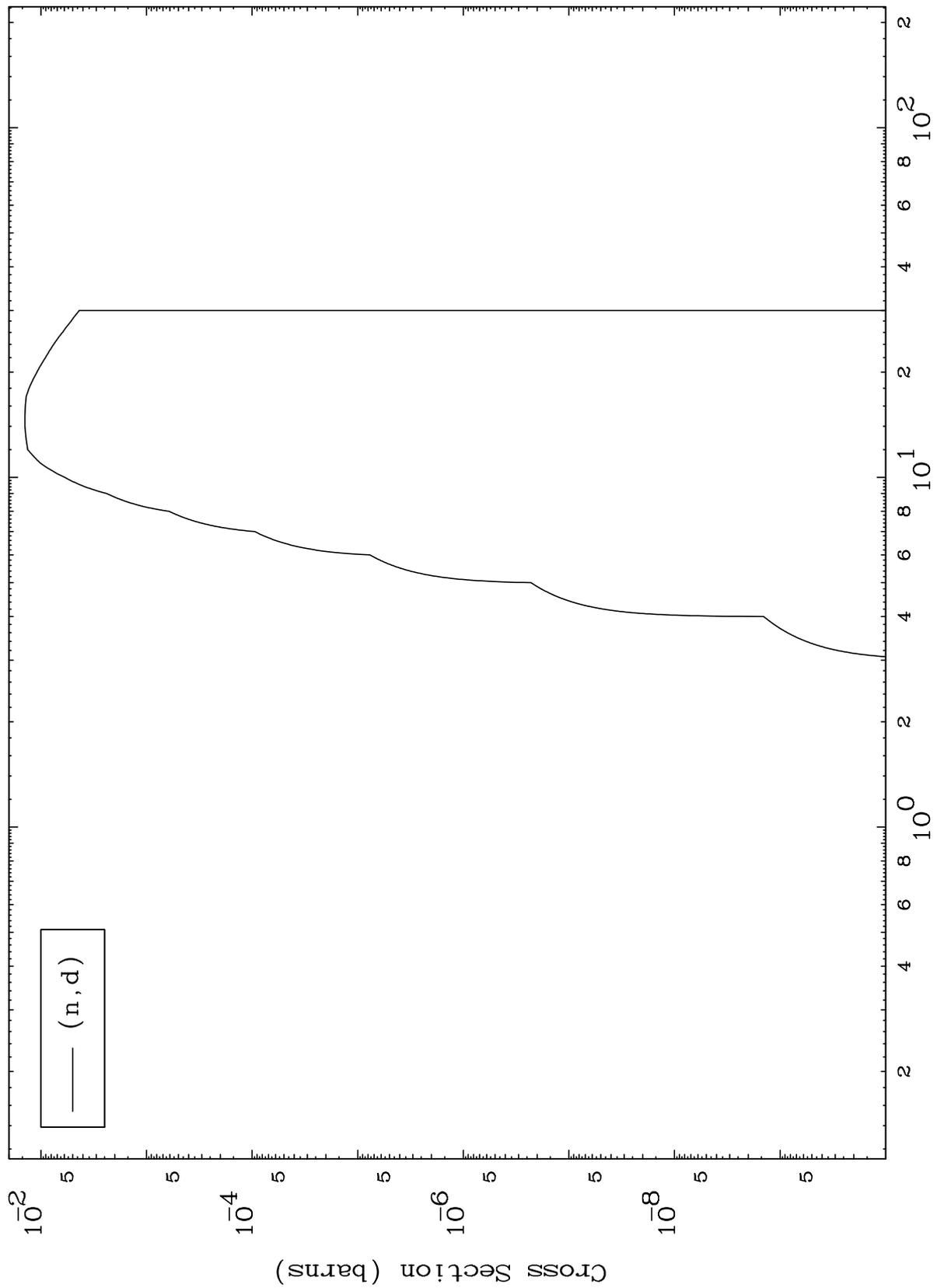


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(He-3,d) Levels

32-Ge-79m

0 Kelvin Cross Sections

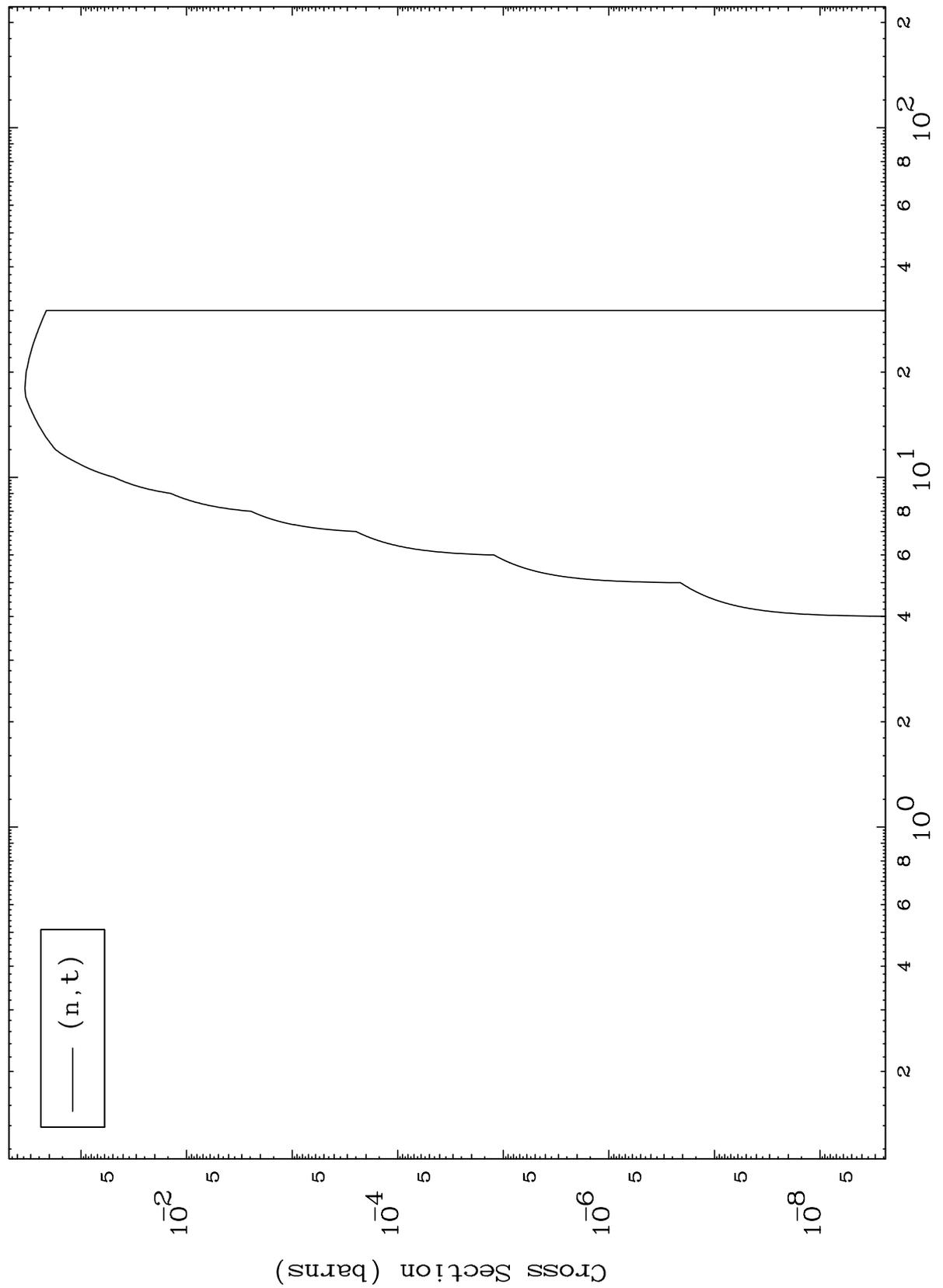


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(He-3,t) Levels

32-Ge-79m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

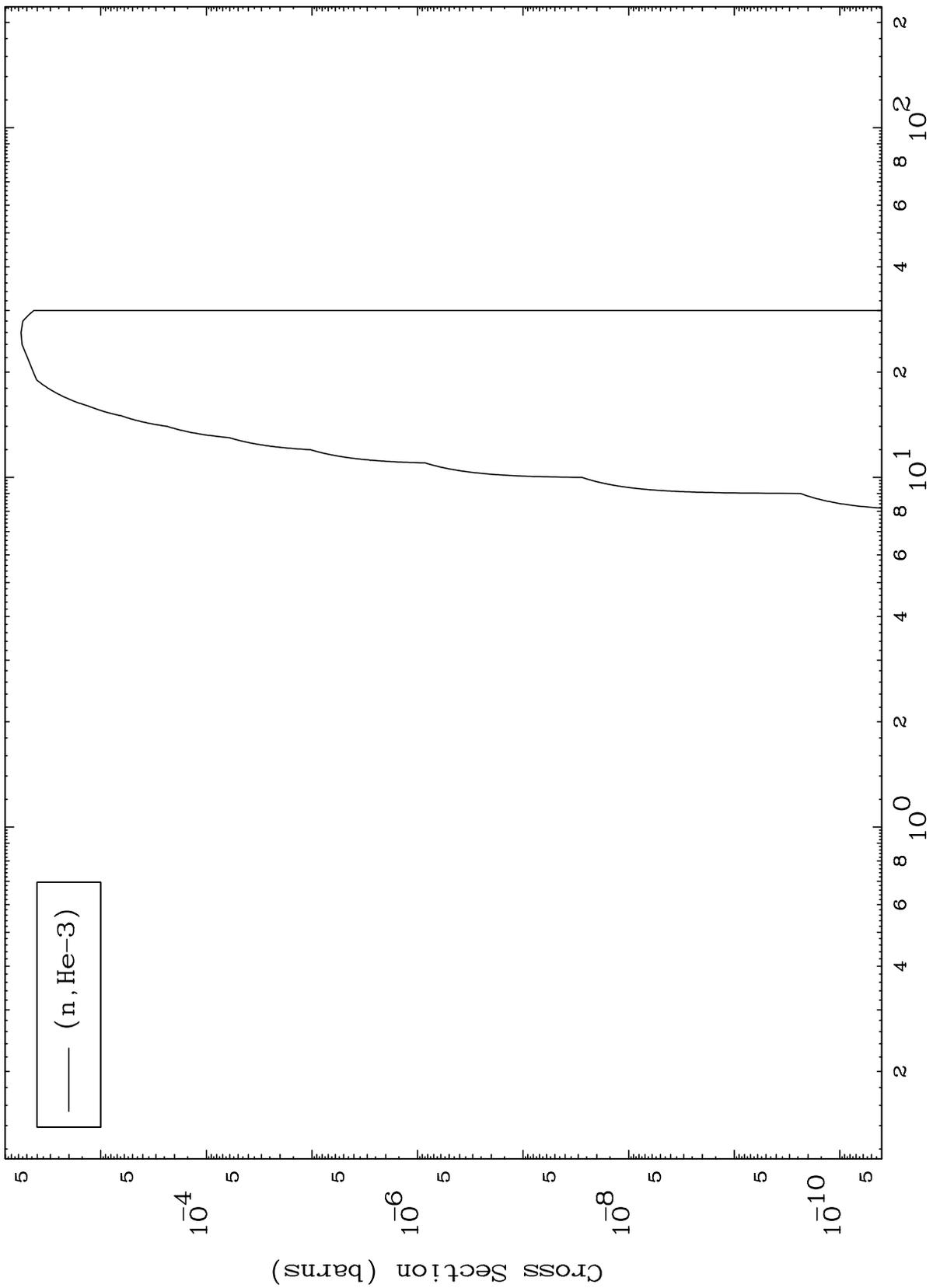
32-Ge-79m

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(He-3, He3) Levels

32-Ge-79m

0 Kelvin Cross Sections

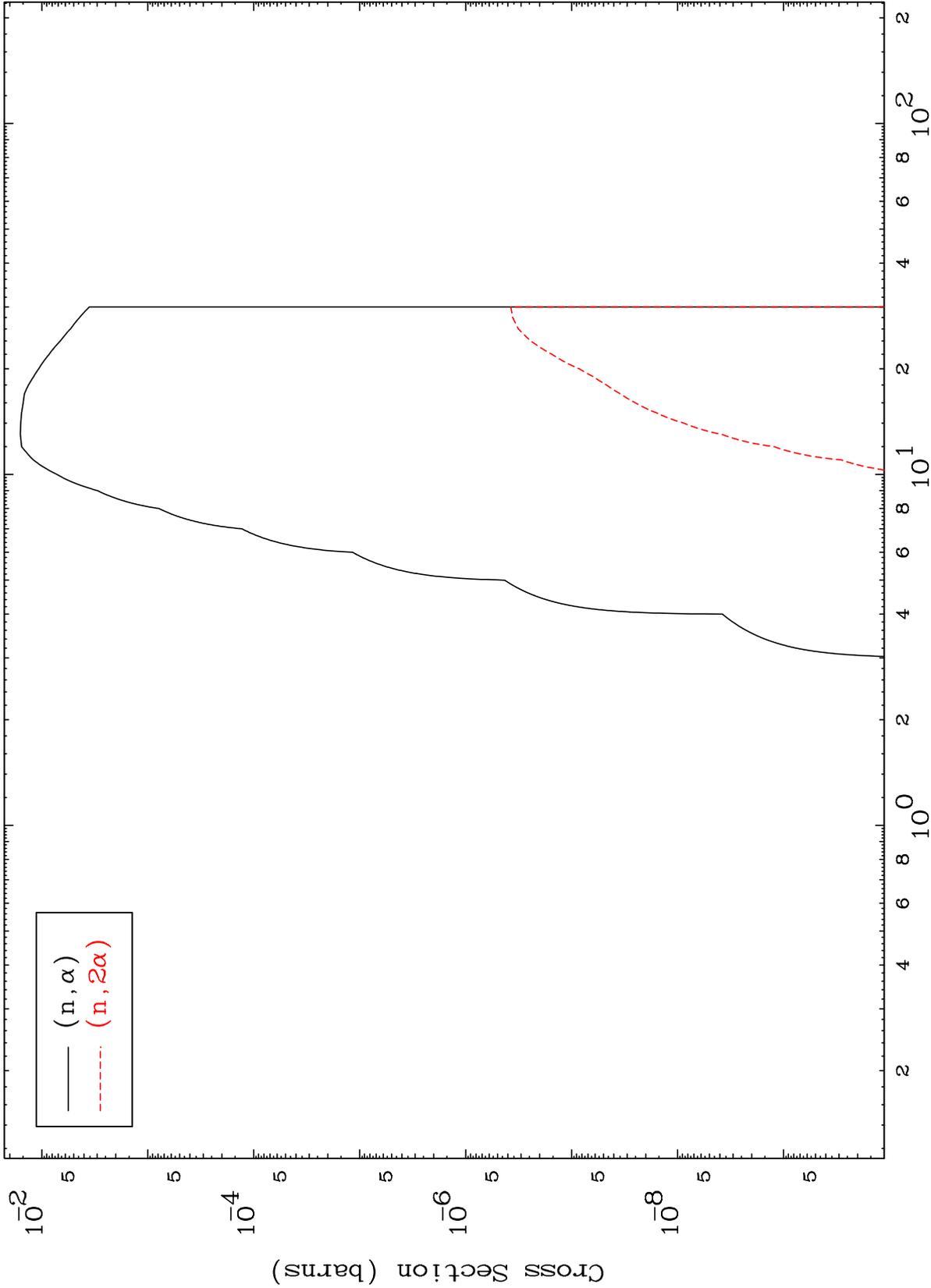


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(He-3, α) Levels

32-Ge-79m

0 Kelvin Cross Sections



12

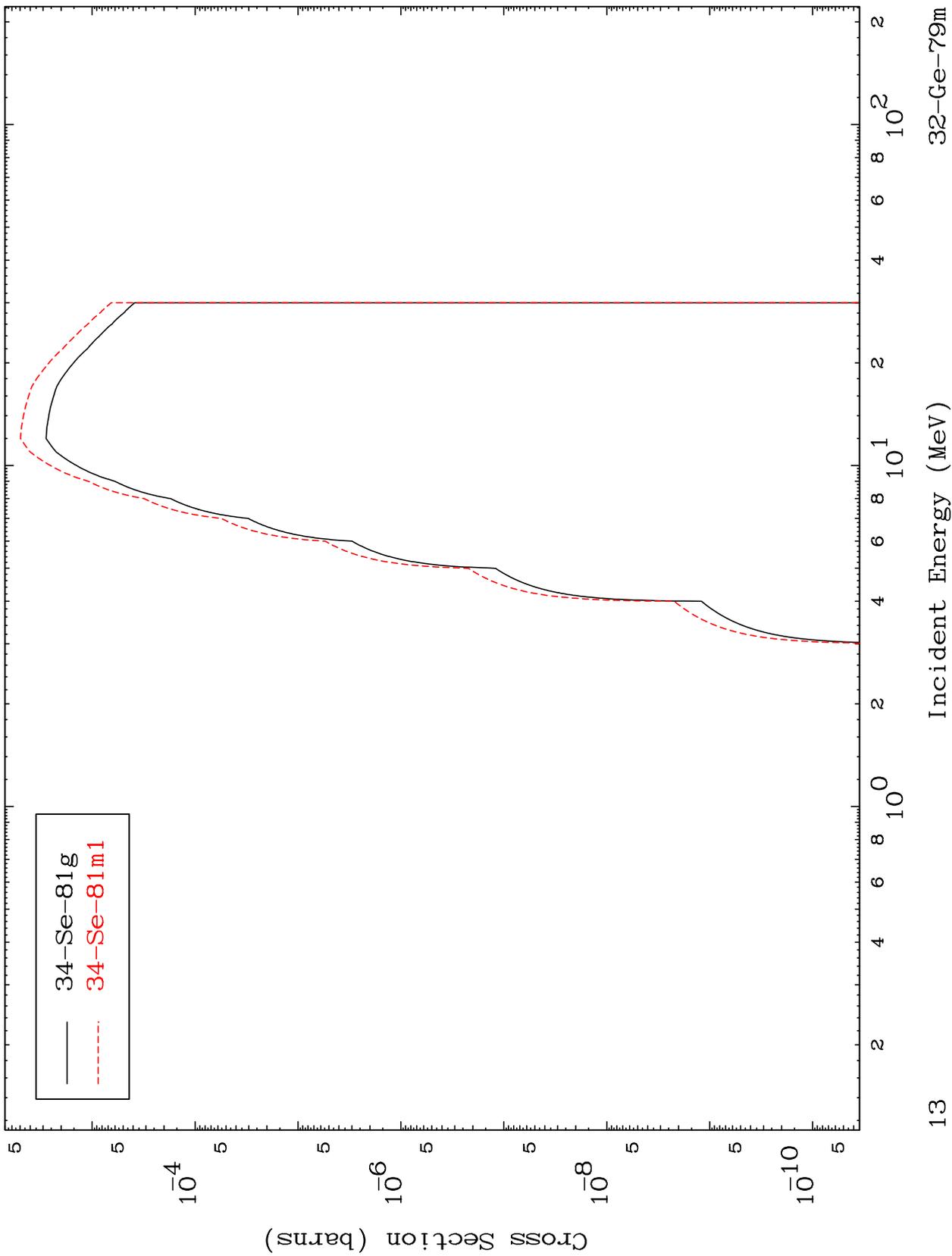
Incident Energy (MeV)

32-Ge-79m

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³²Ge-⁷⁹m

Inelastic Radionuclide Production Cross Section

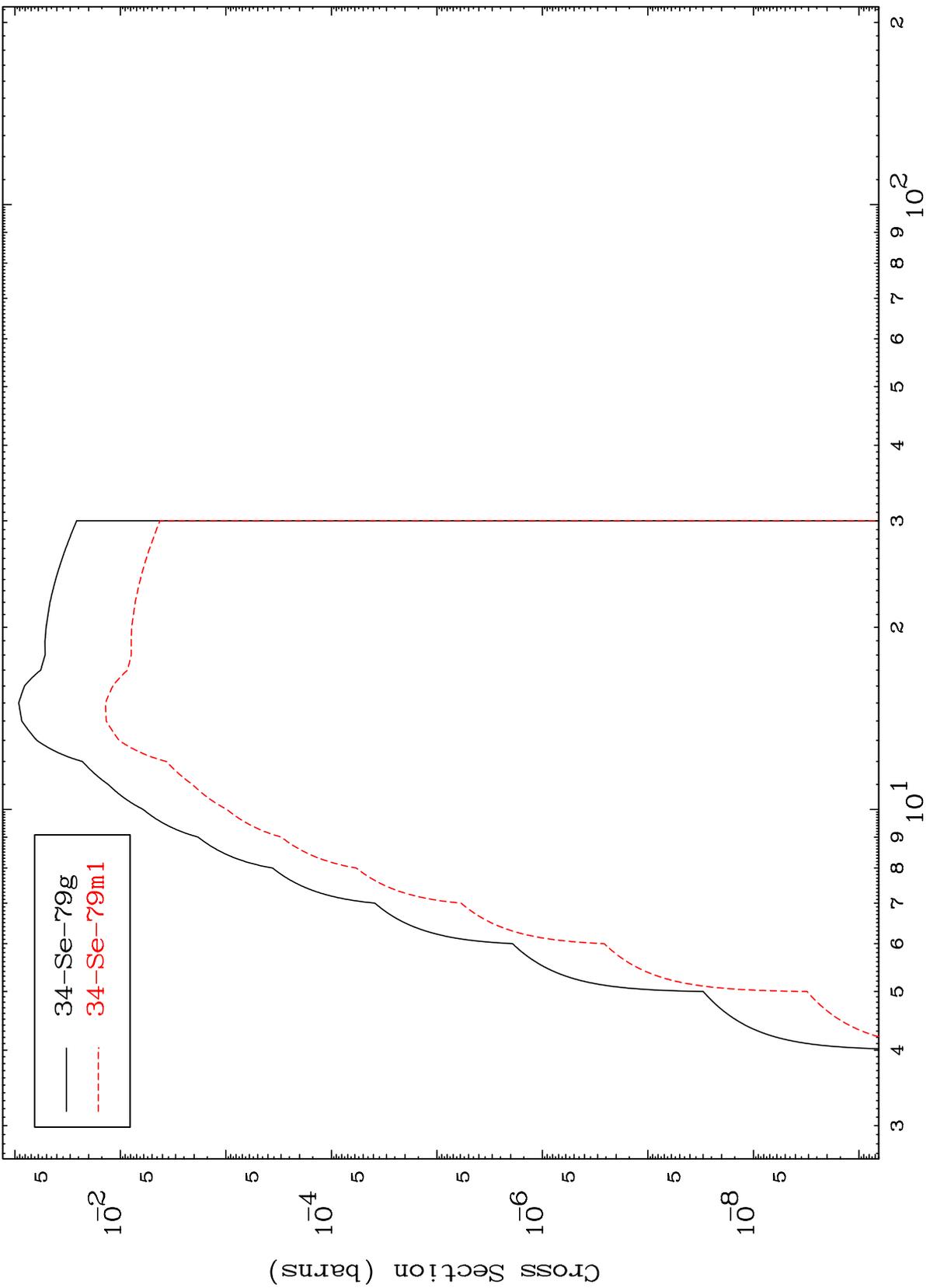


— 34-Se-81g
- - - 34-Se-81m1

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³²Ge-⁷⁹m

Radionuclide Production Cross Section (n,3n)



³²Ge-⁷⁹m

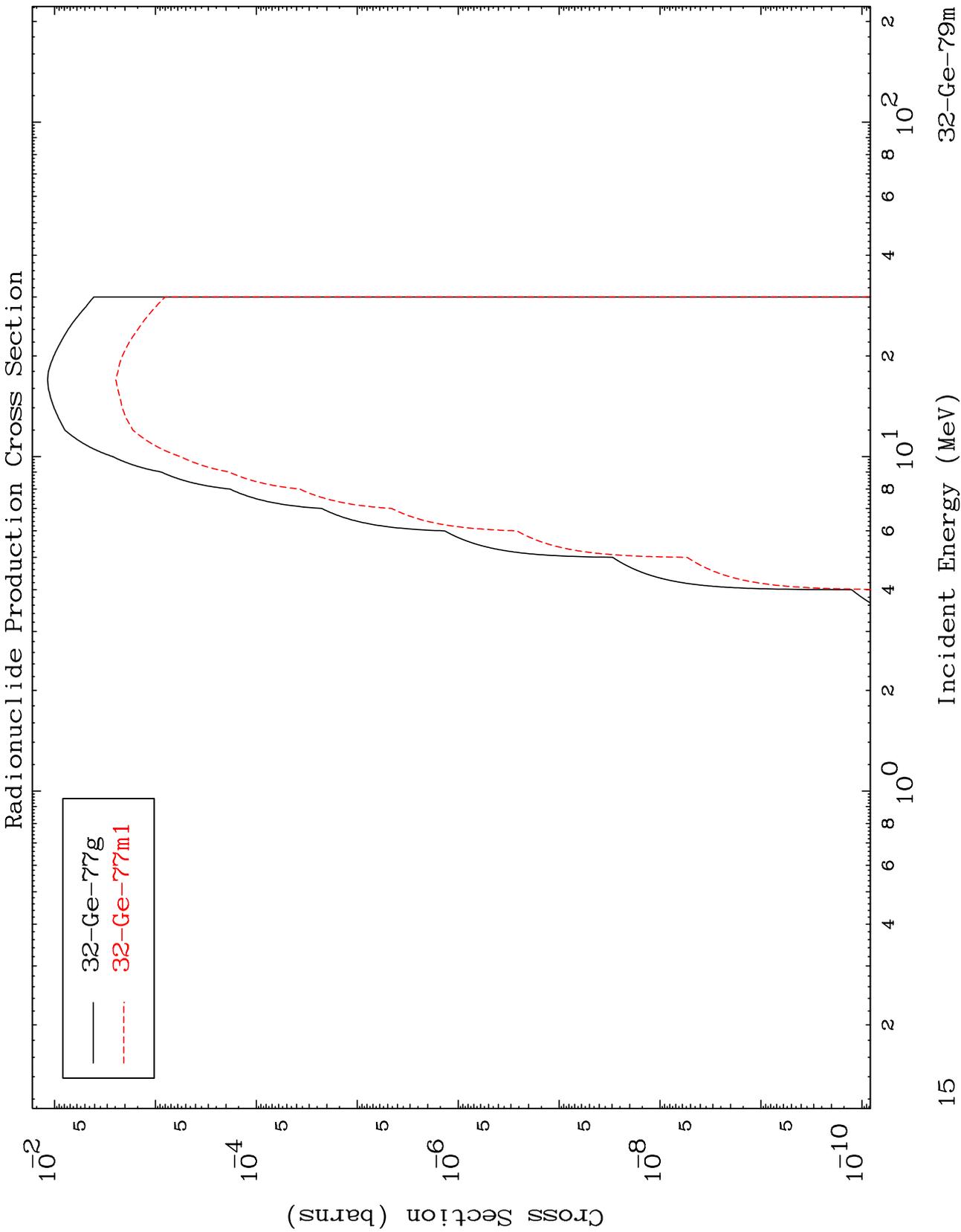
Incident Energy (MeV)

14

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(n,n') α

³²Ge-⁷⁹m



15

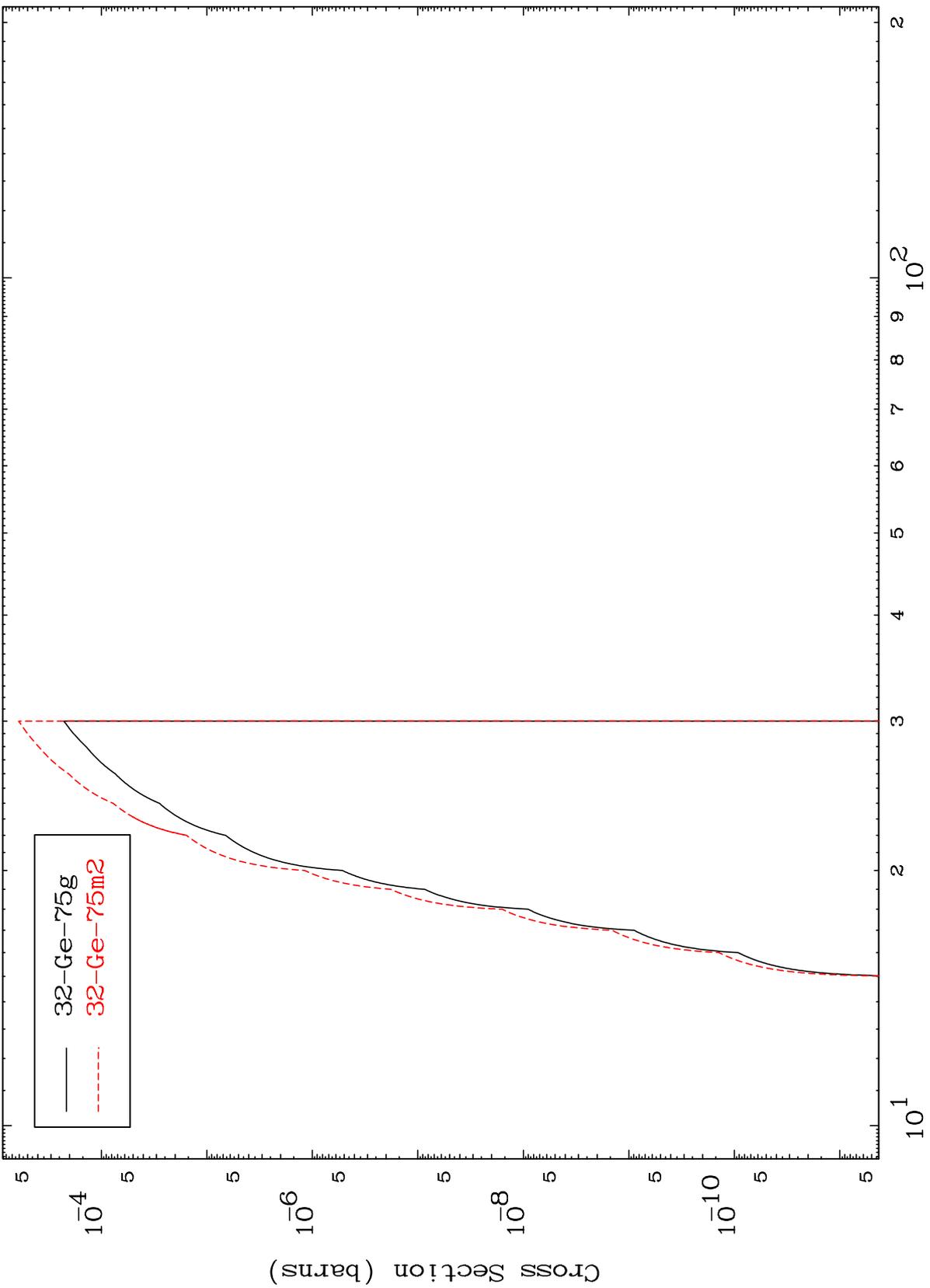
³²Ge-⁷⁹m

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(n,3n) α

$^{32}\text{Ge-79m}$

Radionuclide Production Cross Section



Incident Energy (MeV)

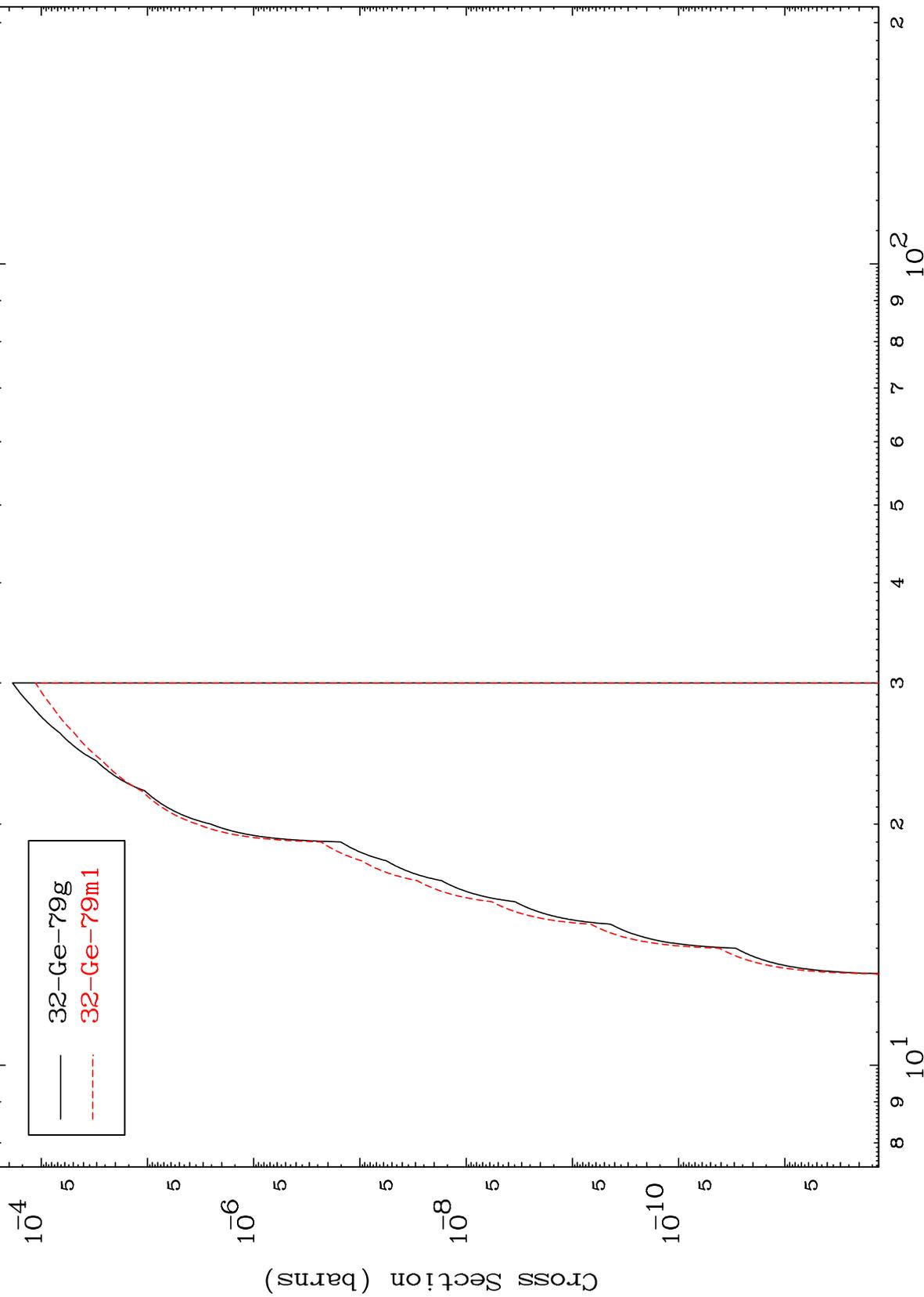
$^{32}\text{Ge-79m}$

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(n,2n) p

³²Ge-⁷⁹m

Radionuclide Production Cross Section



17

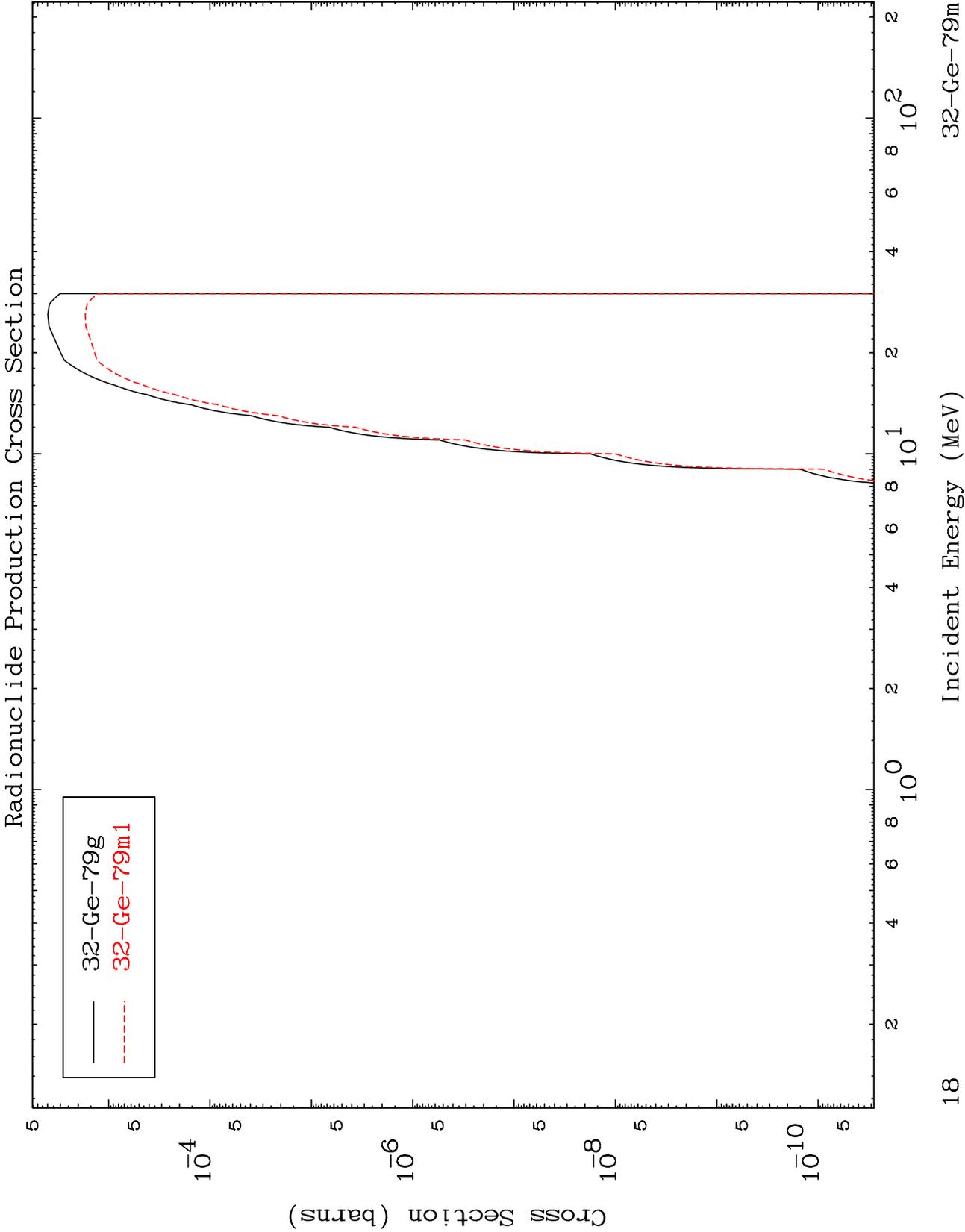
Incident Energy (MeV)

³²Ge-⁷⁹m

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(n,He-3)

³²Ge-79m

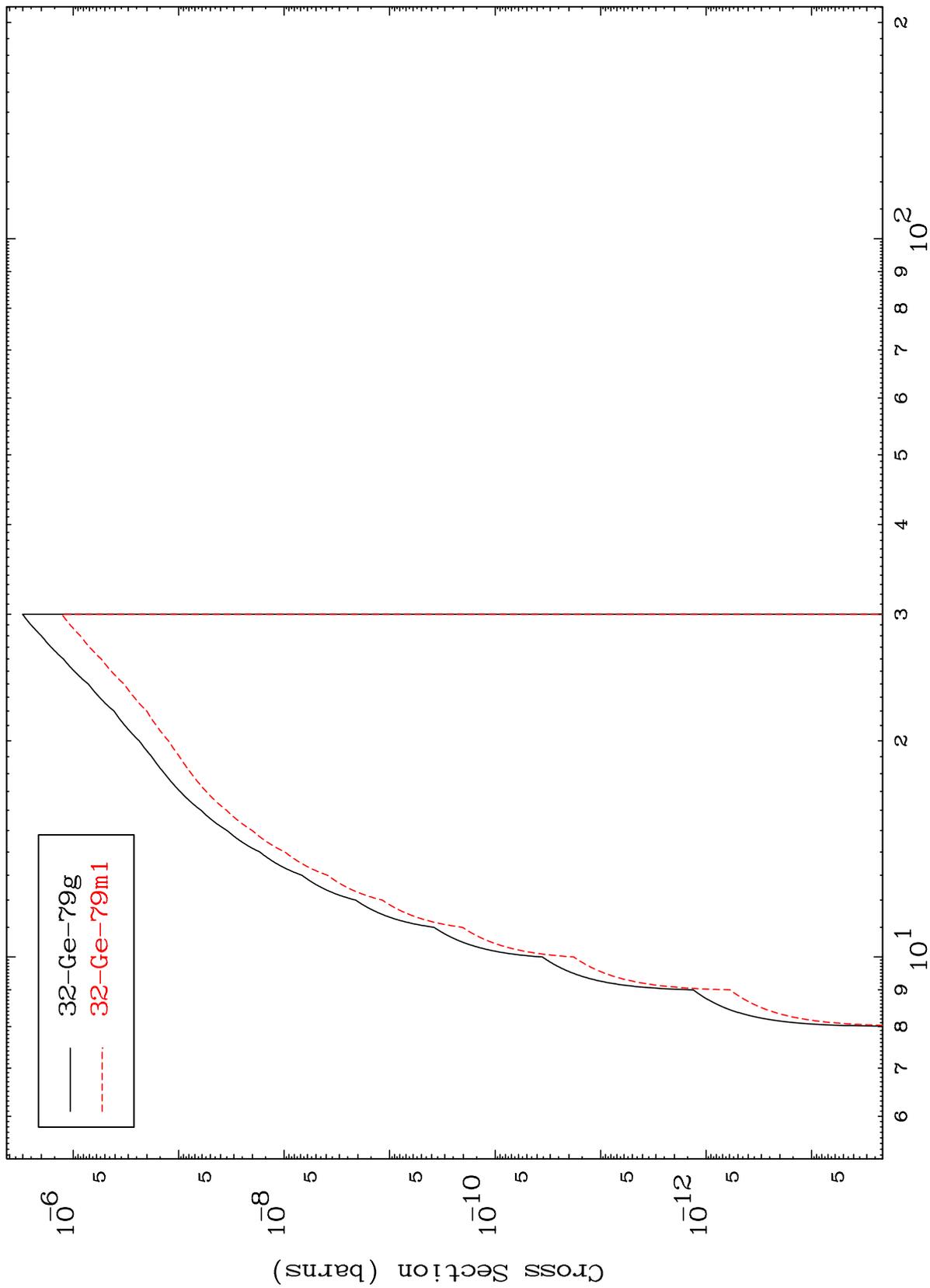


MAT 3253

(n,p) d

³²Ge-⁷⁹m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

³²Ge-⁷⁹m