

Program EVALPLOT
(Version 2021-1)

by

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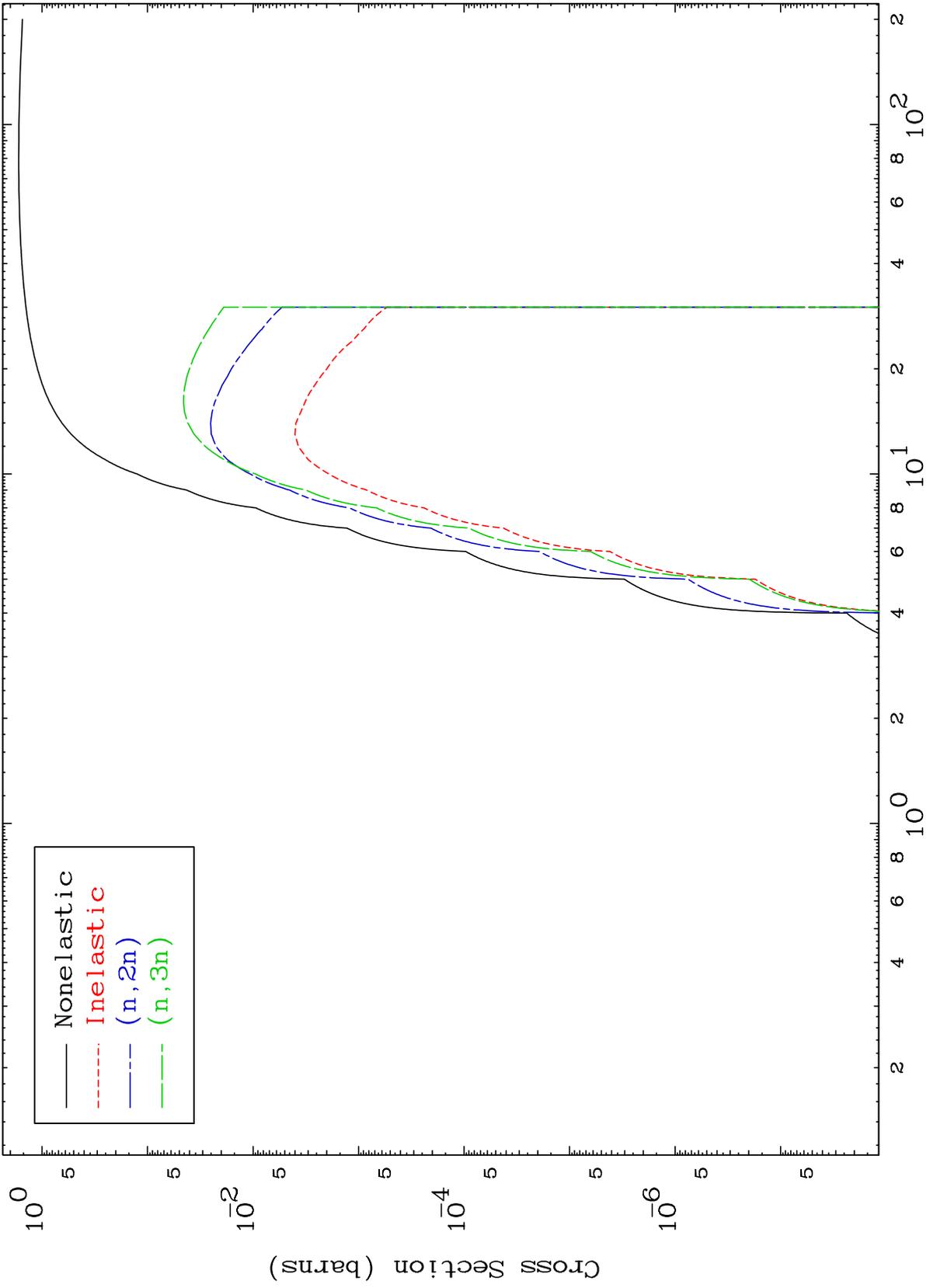
Press Mouse Button to Start

MAT 3259

He-3 Major

0 Kelvin Cross Sections

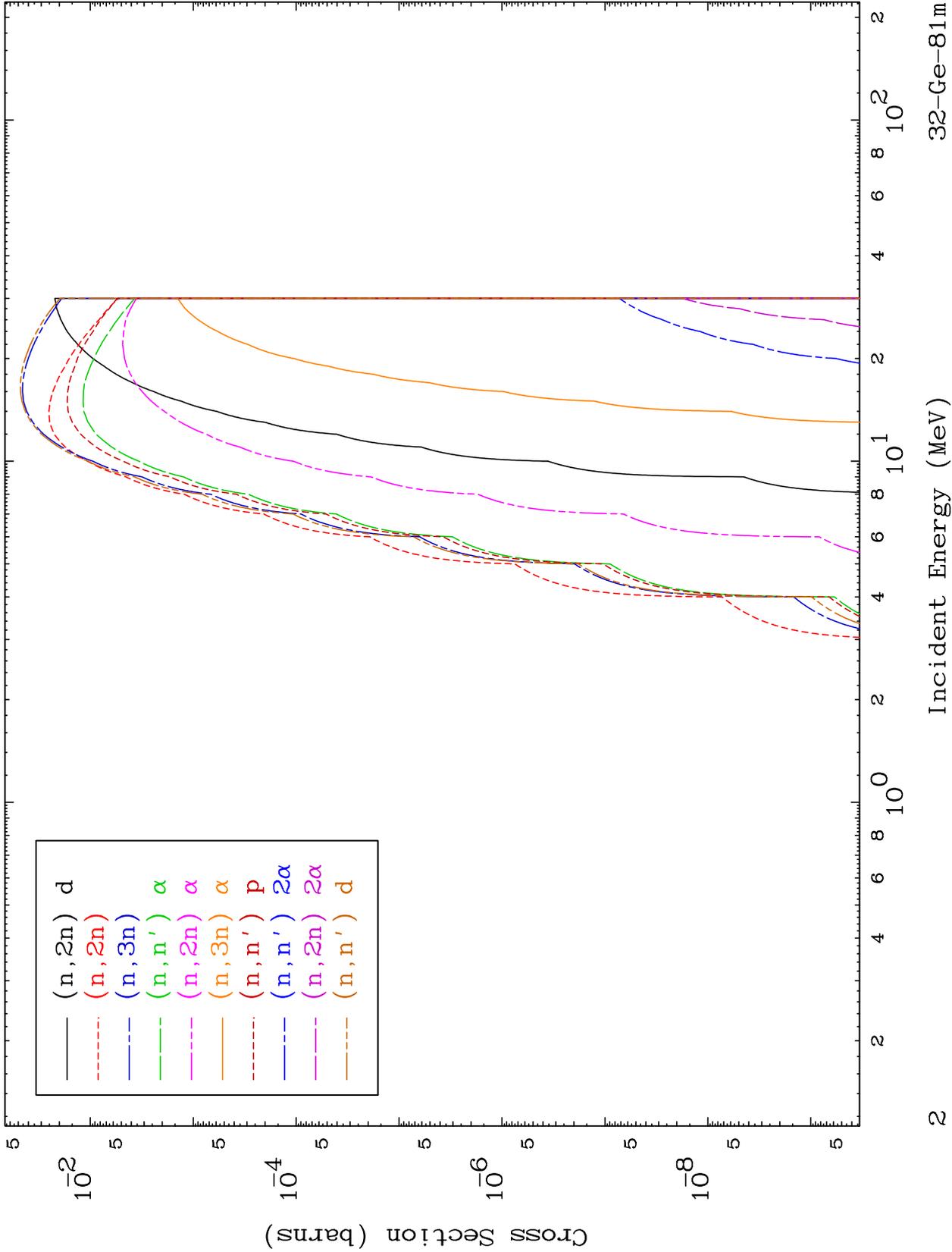
32-Ge-81m



MAT 3259

He-3 Neutron Absorption
0 Kelvin Cross Sections

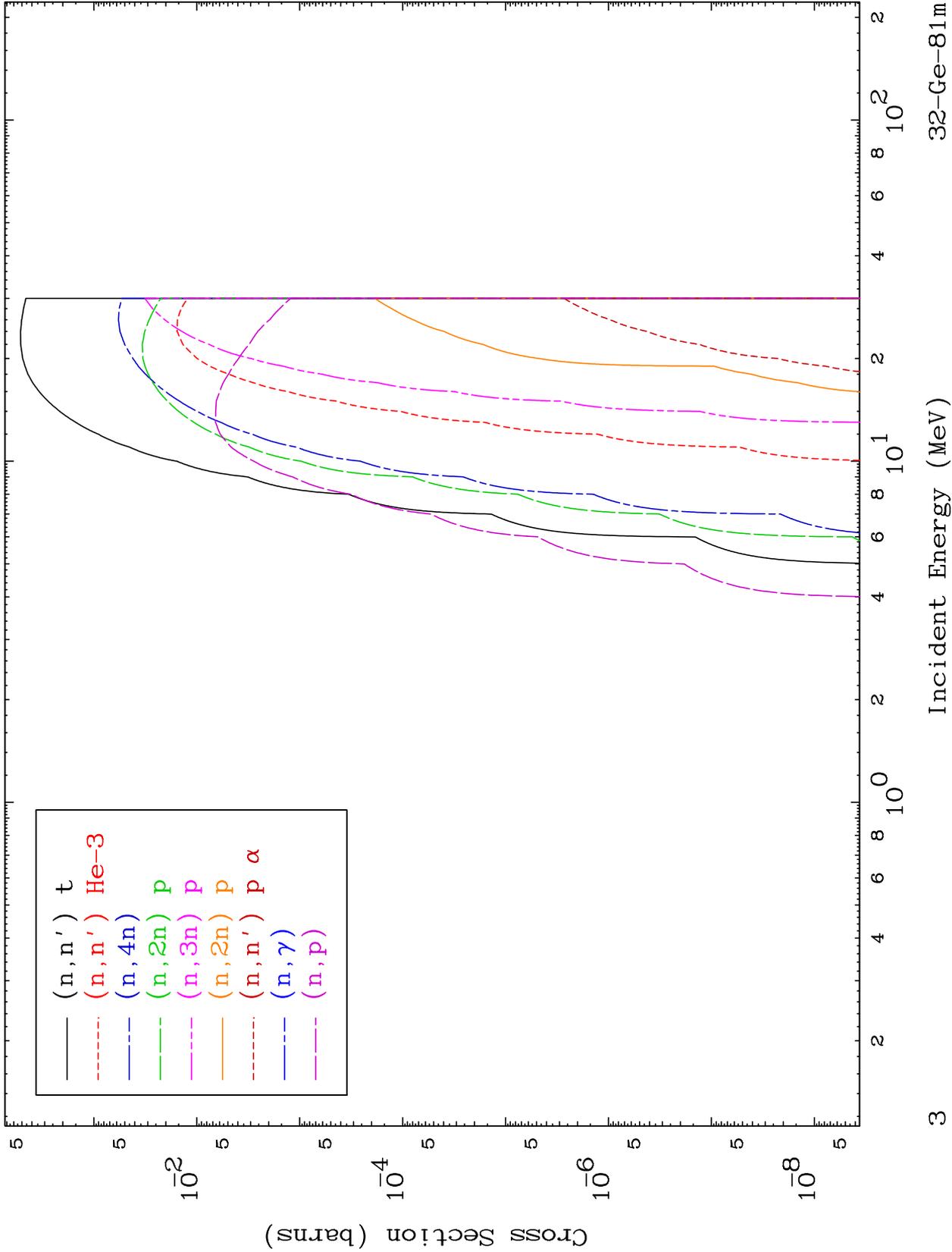
32-Ge-81m



MAT 3259

He-3 Neutron Absorption
0 Kelvin Cross Sections

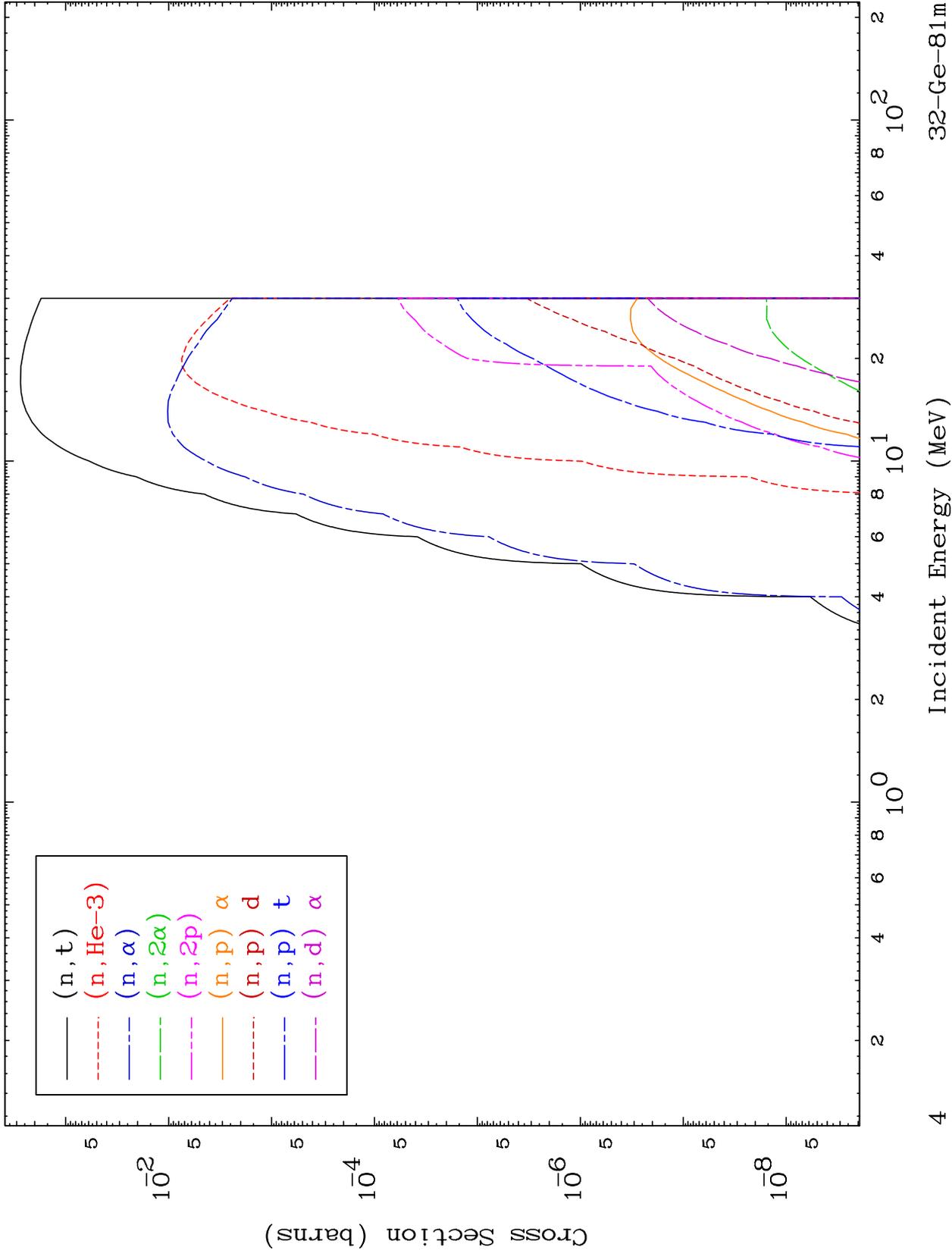
32-Ge-81m



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He-3 Neutron Absorption
0 Kelvin Cross Sections

32-Ge-81m

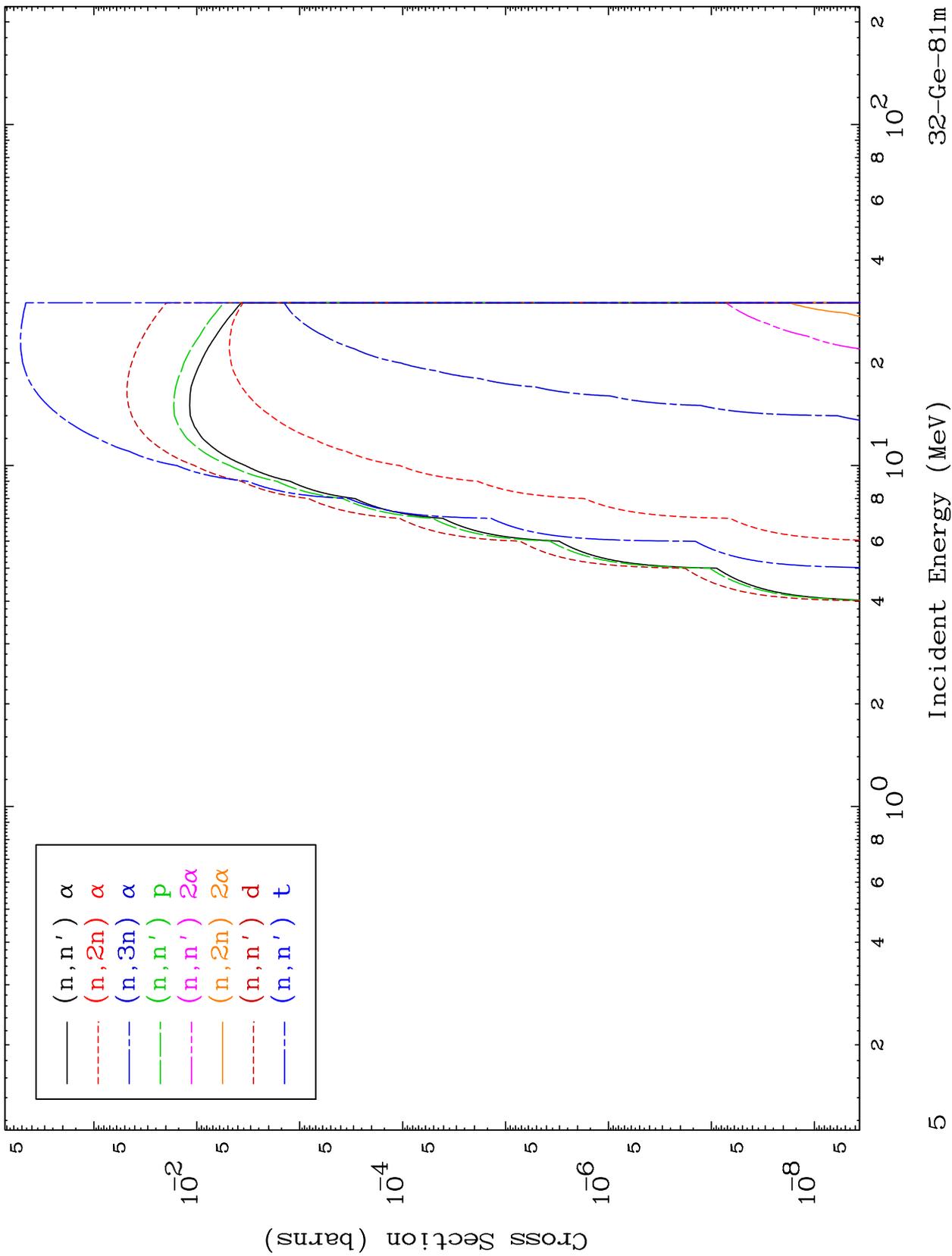


32-Ge-81m

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He-3 Charged Particle
0 Kelvin Cross Sections

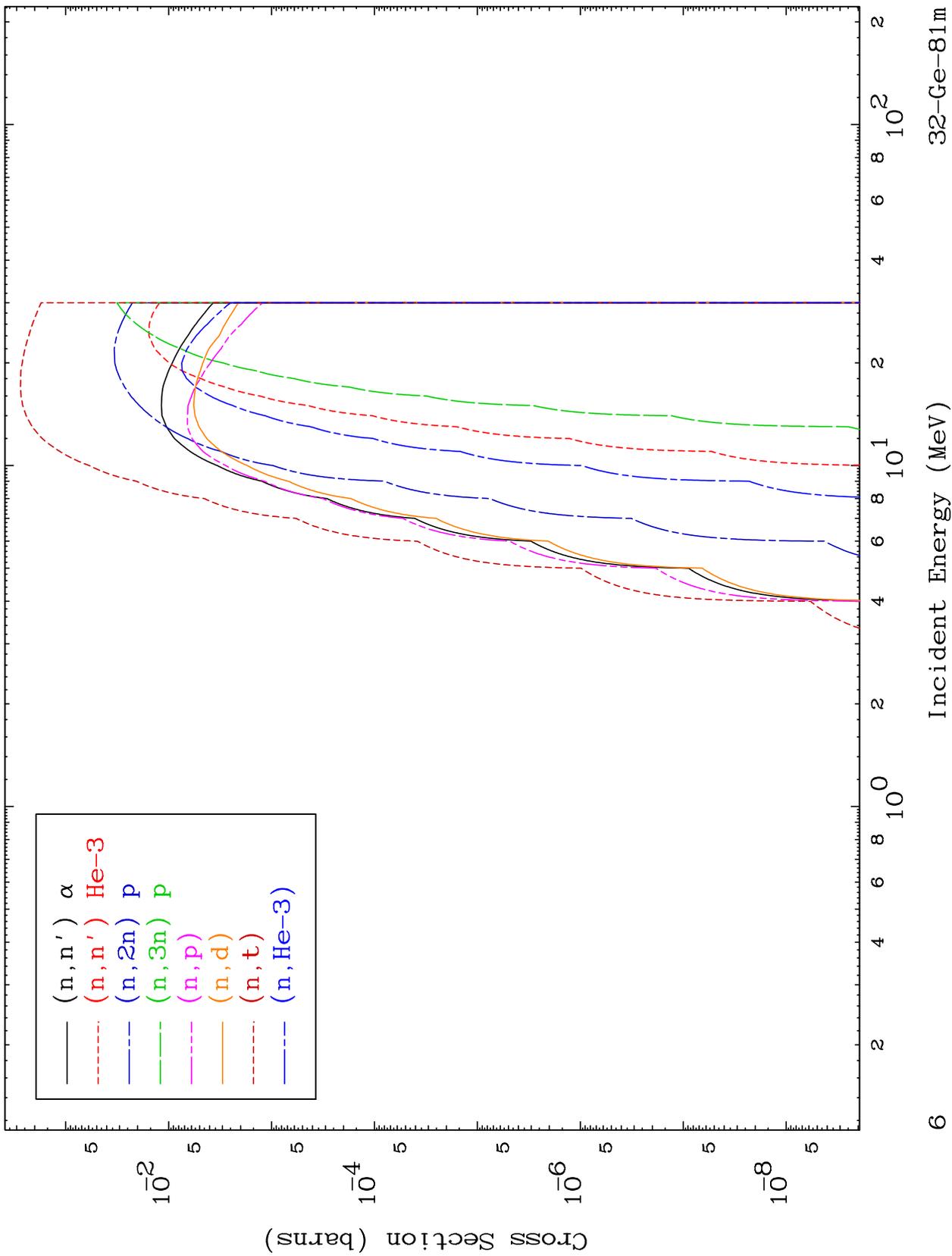
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He-3 Charged Particle
0 Kelvin Cross Sections

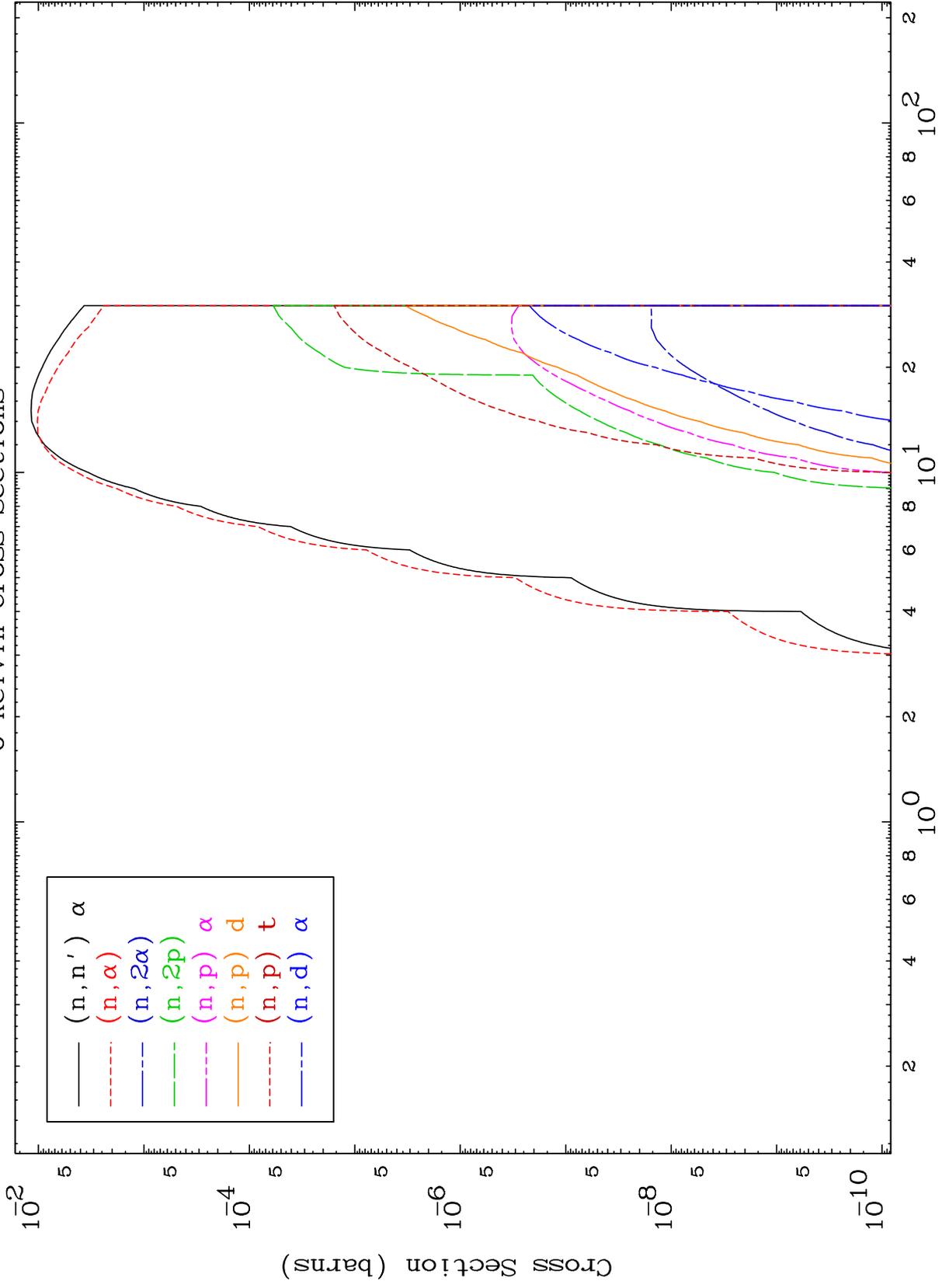
32-Ge-81m



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He-3 Charged Particle
0 Kelvin Cross Sections

32-Ge-81m



32-Ge-81m

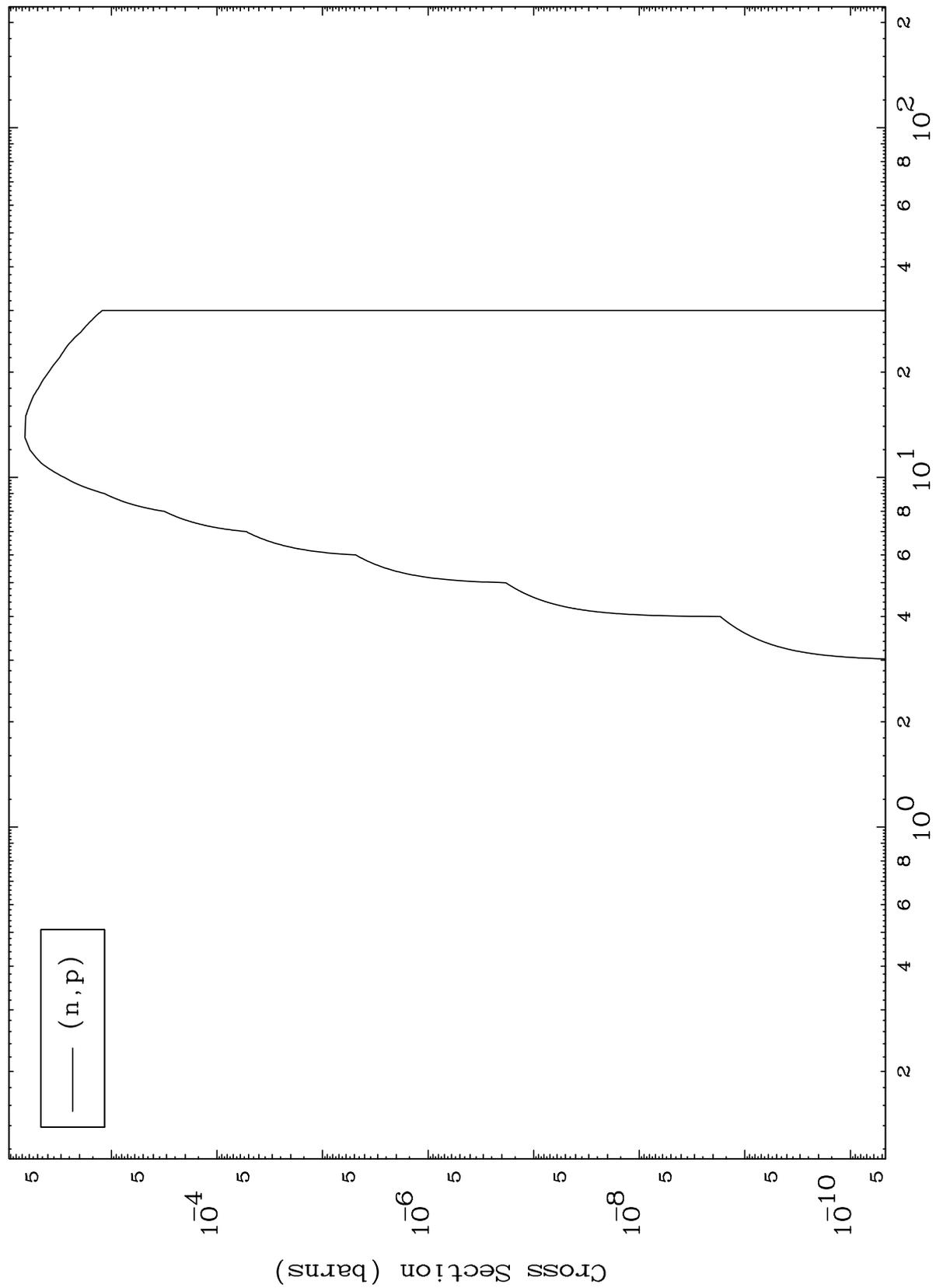
Incident Energy (MeV)

MAT 3259

(He-3,p) Levels

32-Ge-81m

0 Kelvin Cross Sections



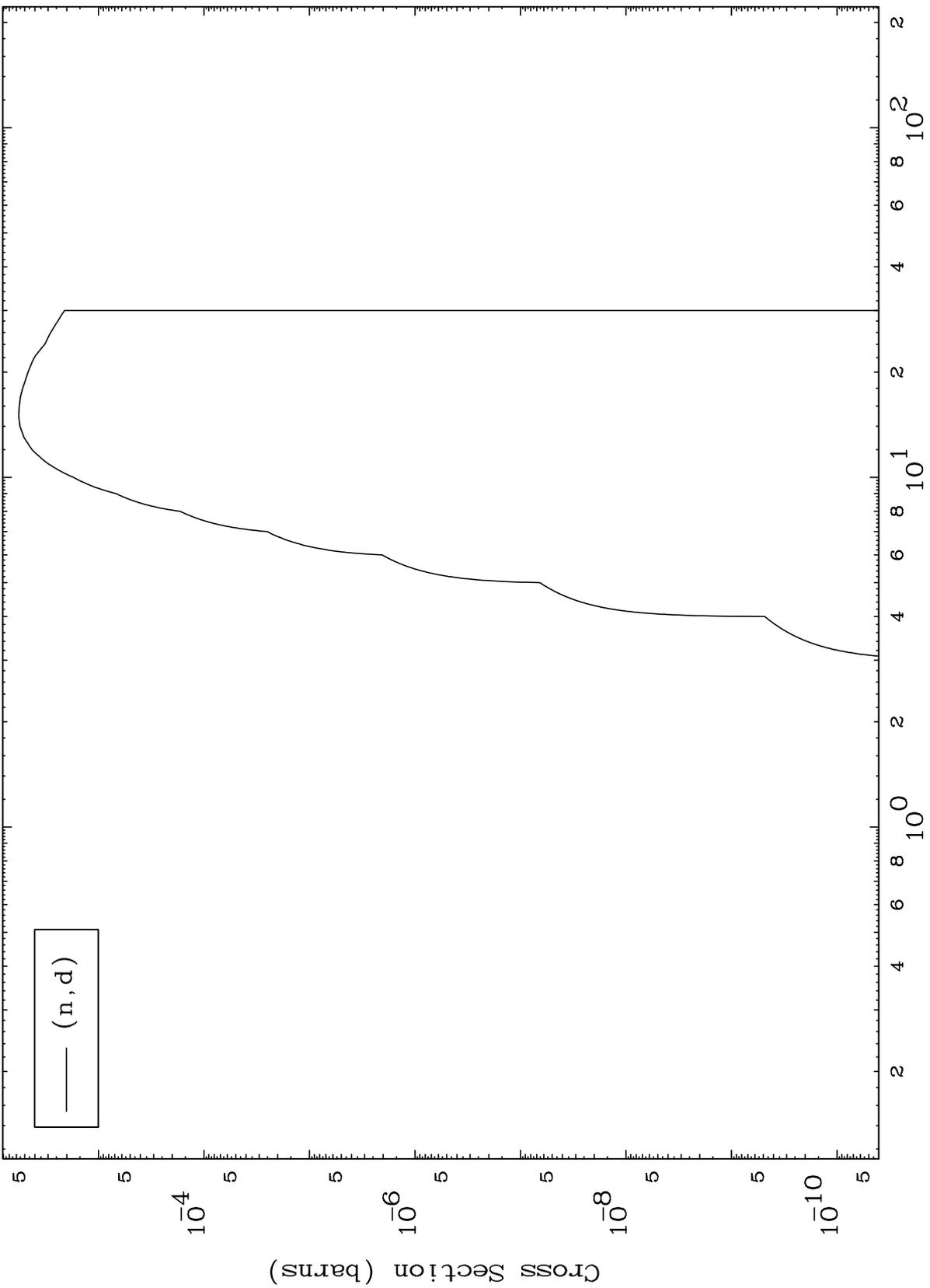
(n,p)

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(He-3,d) Levels

32-Ge-81m

0 Kelvin Cross Sections

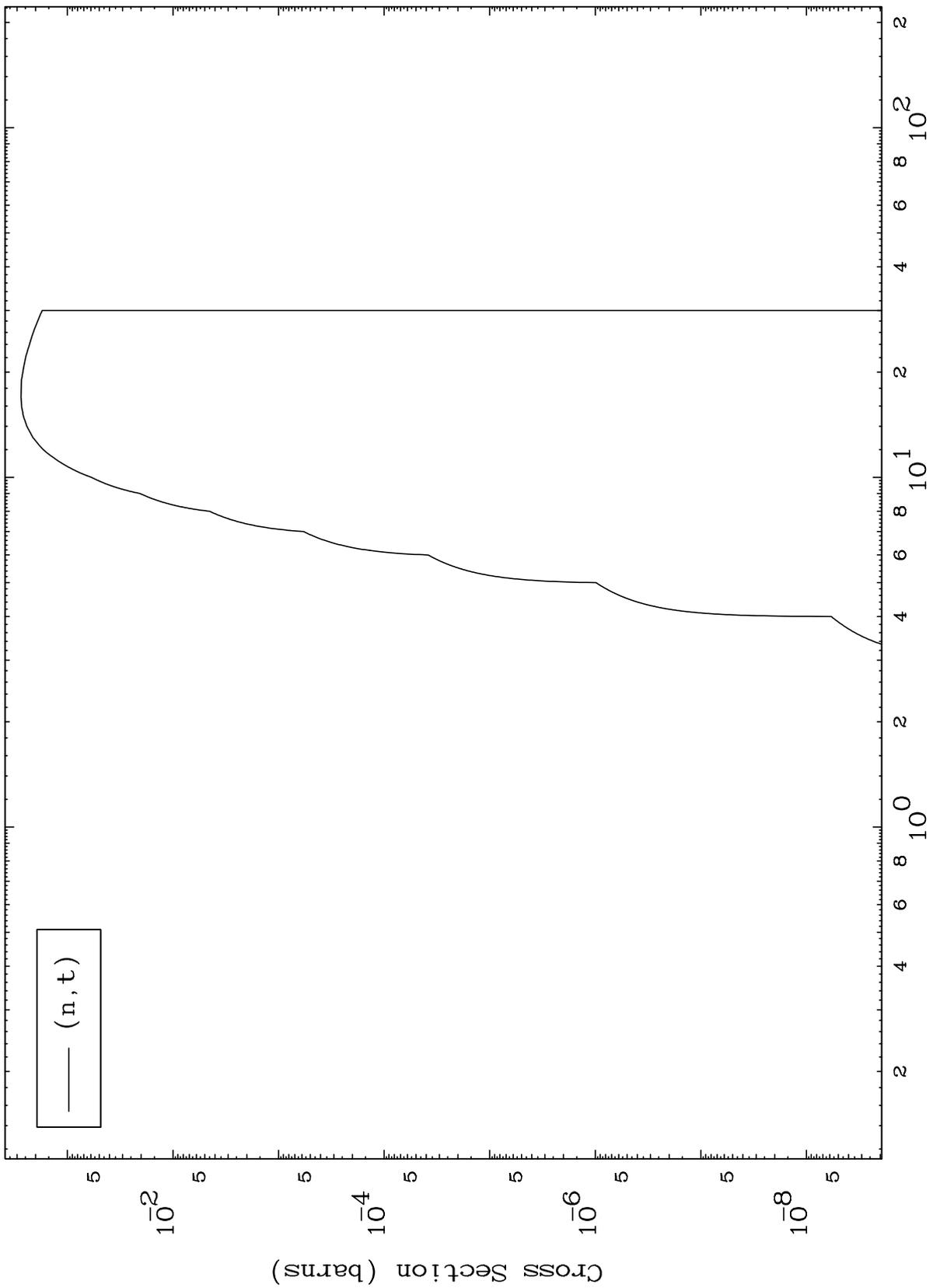


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(He-3,t) Levels

32-Ge-81m

0 Kelvin Cross Sections



10

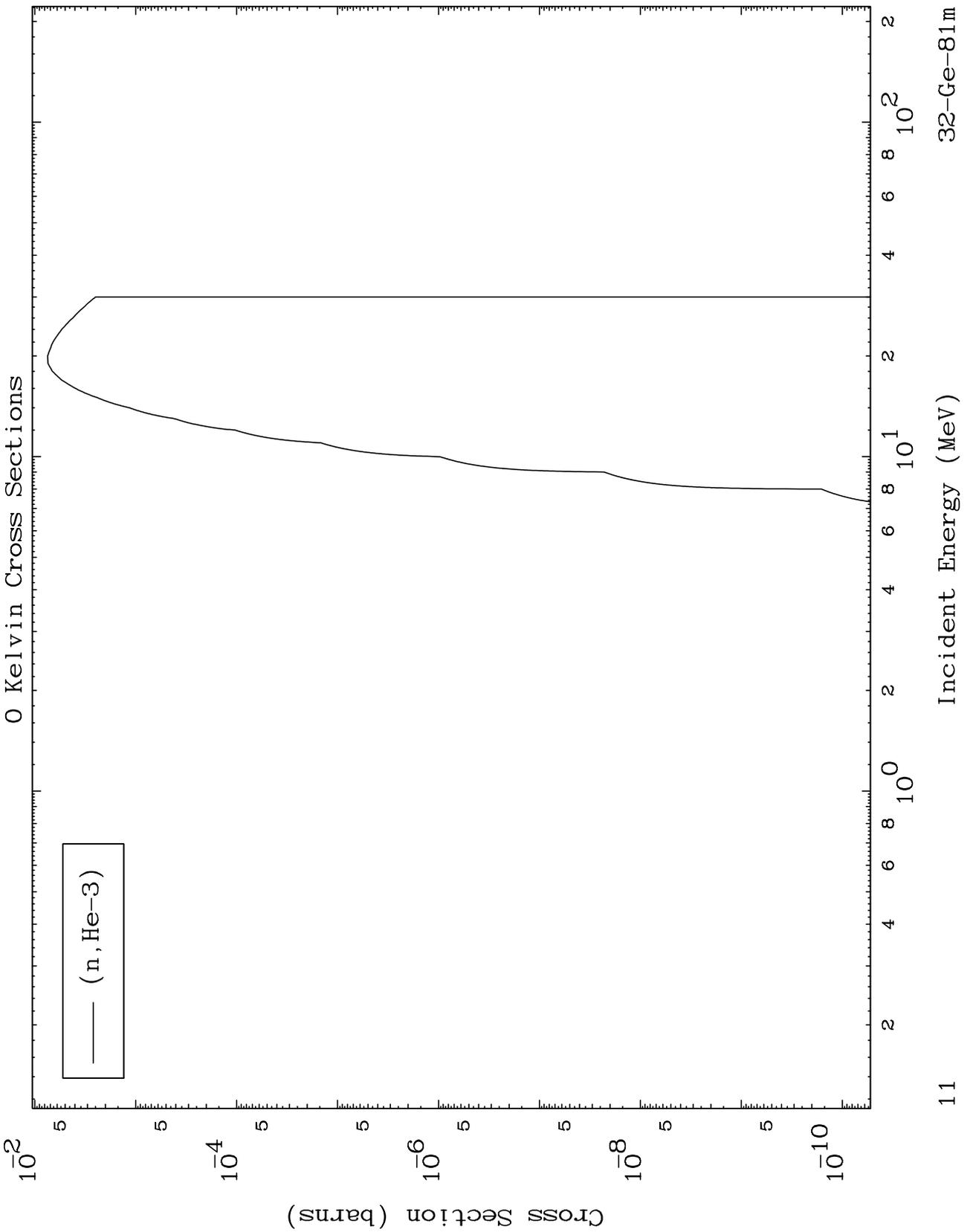
Incident Energy (MeV)

32-Ge-81m

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(He-3, He3) Levels

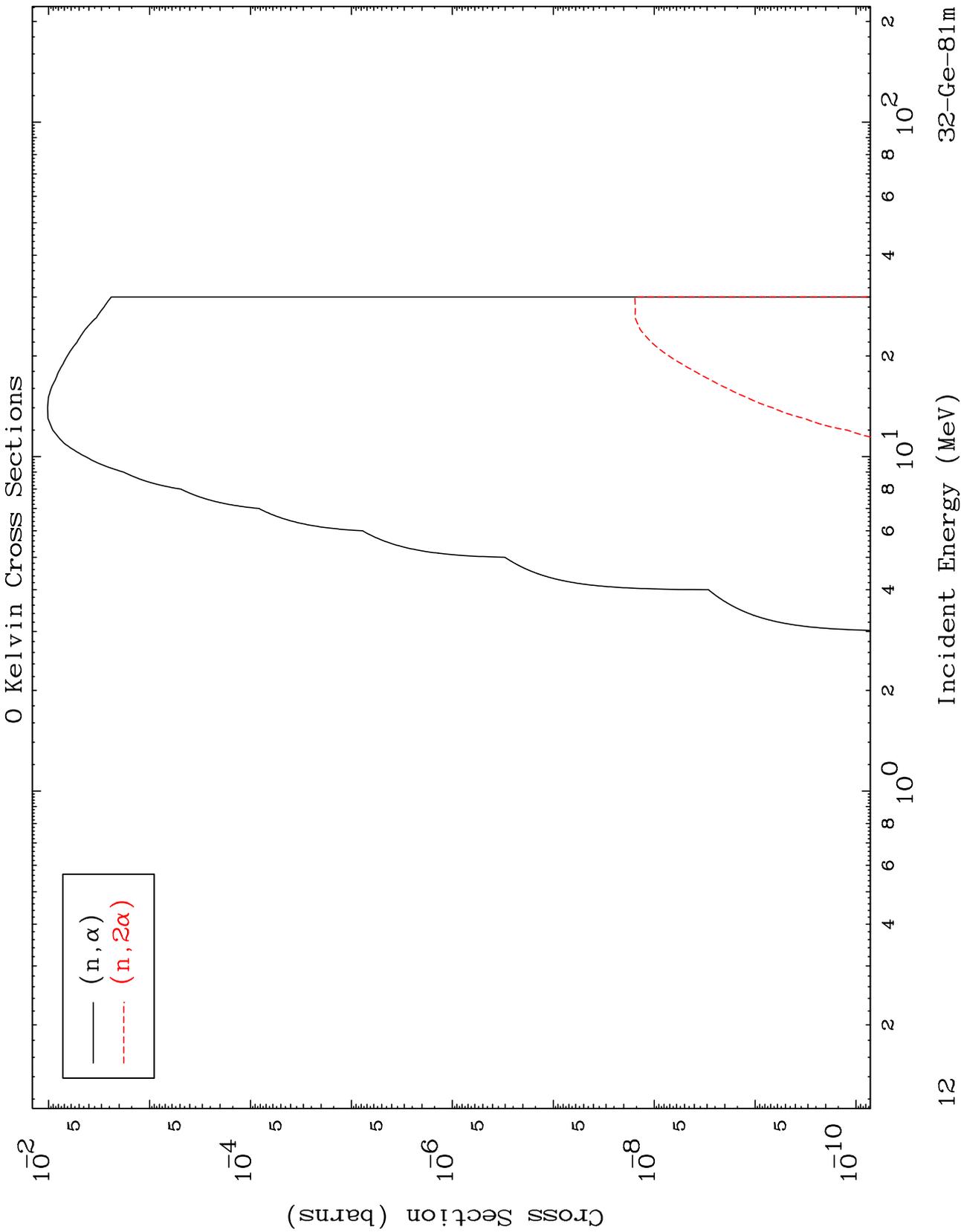
32-Ge-81m



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(He-3, α) Levels

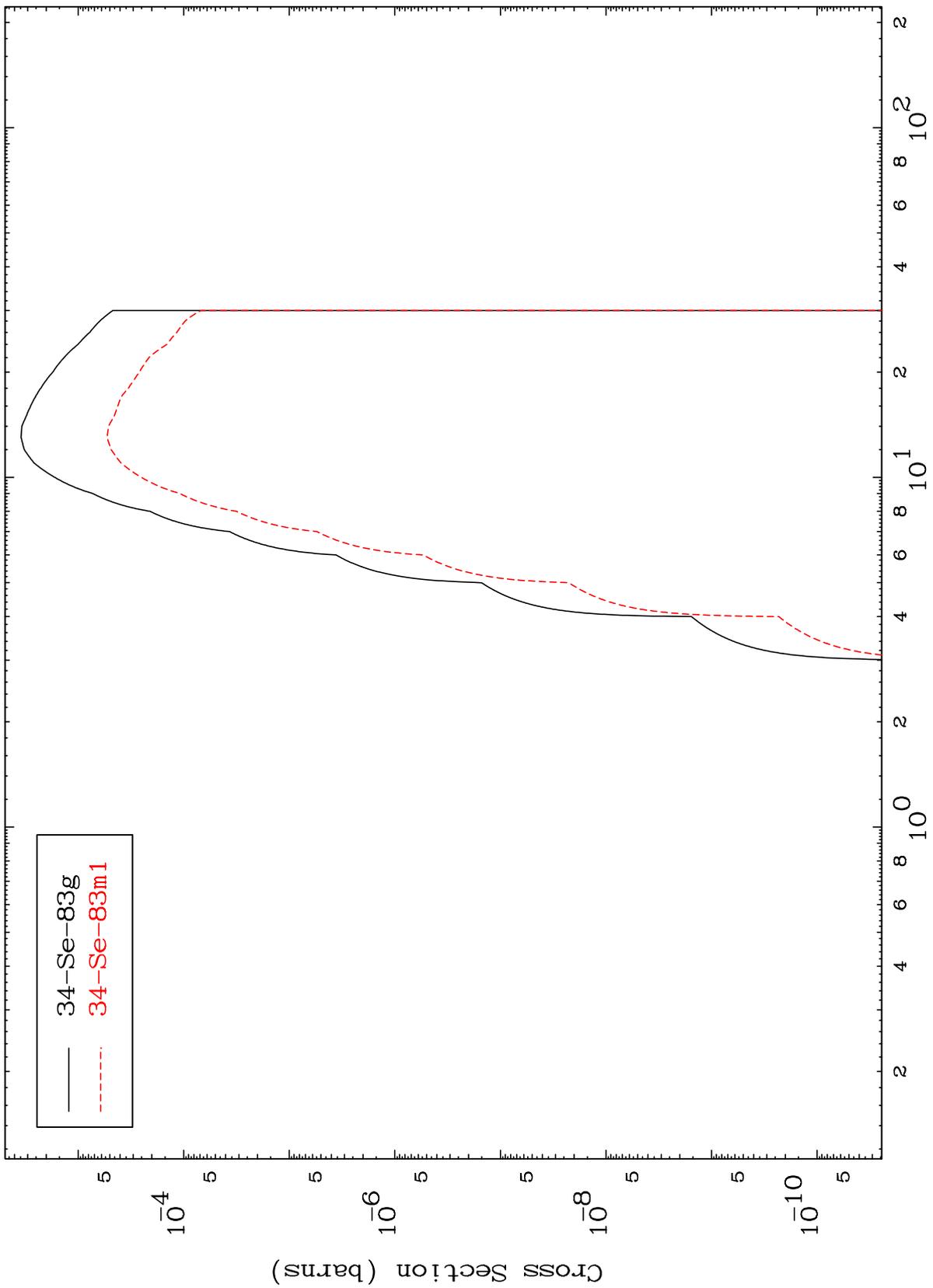
32-Ge-81m



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32-Ge-81m

Inelastic
Radionuclide Production Cross Section



32-Ge-81m

Incident Energy (MeV)

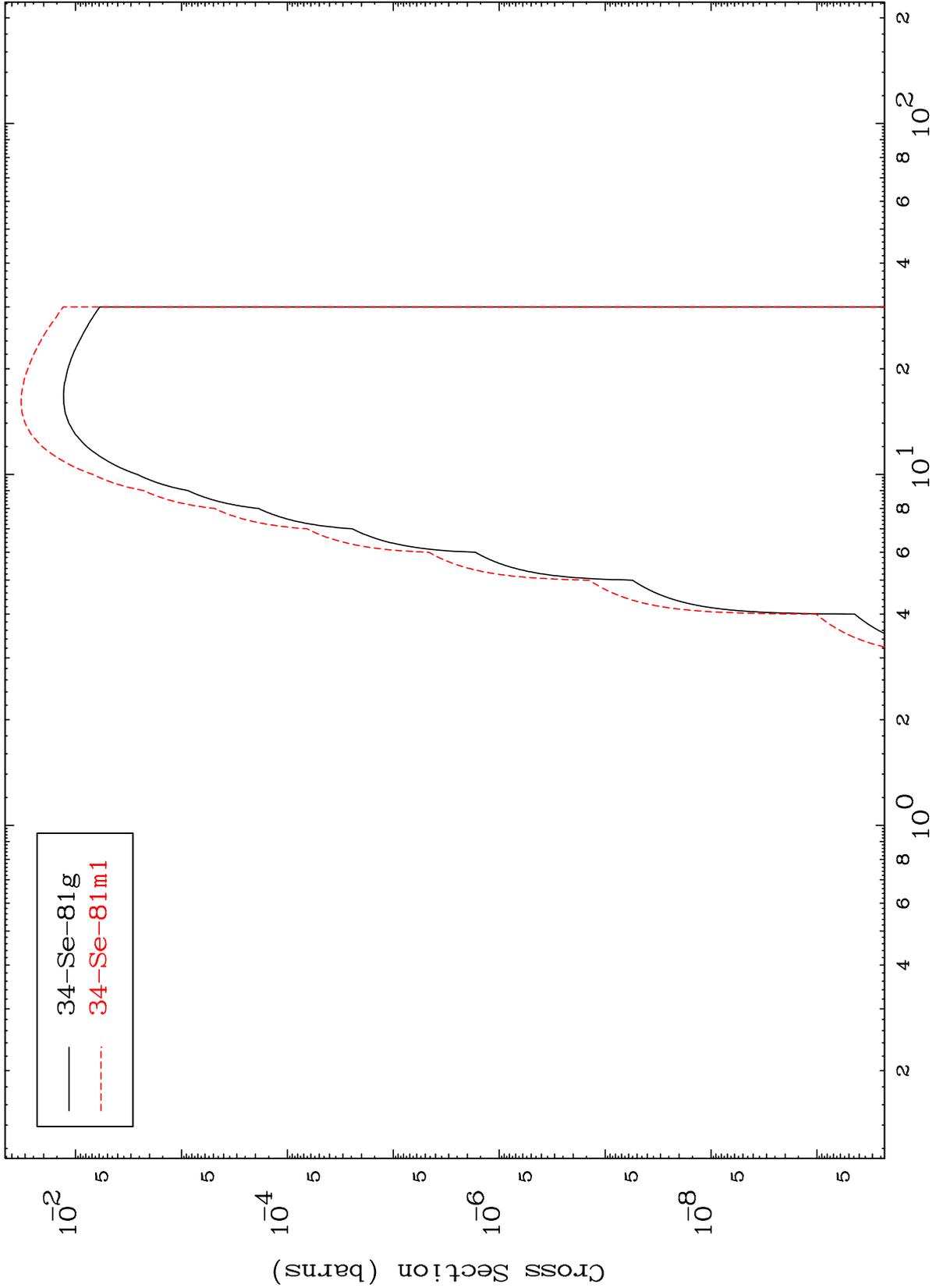
13

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(n, 3n)

32-Ge-81m

Radionuclide Production Cross Section

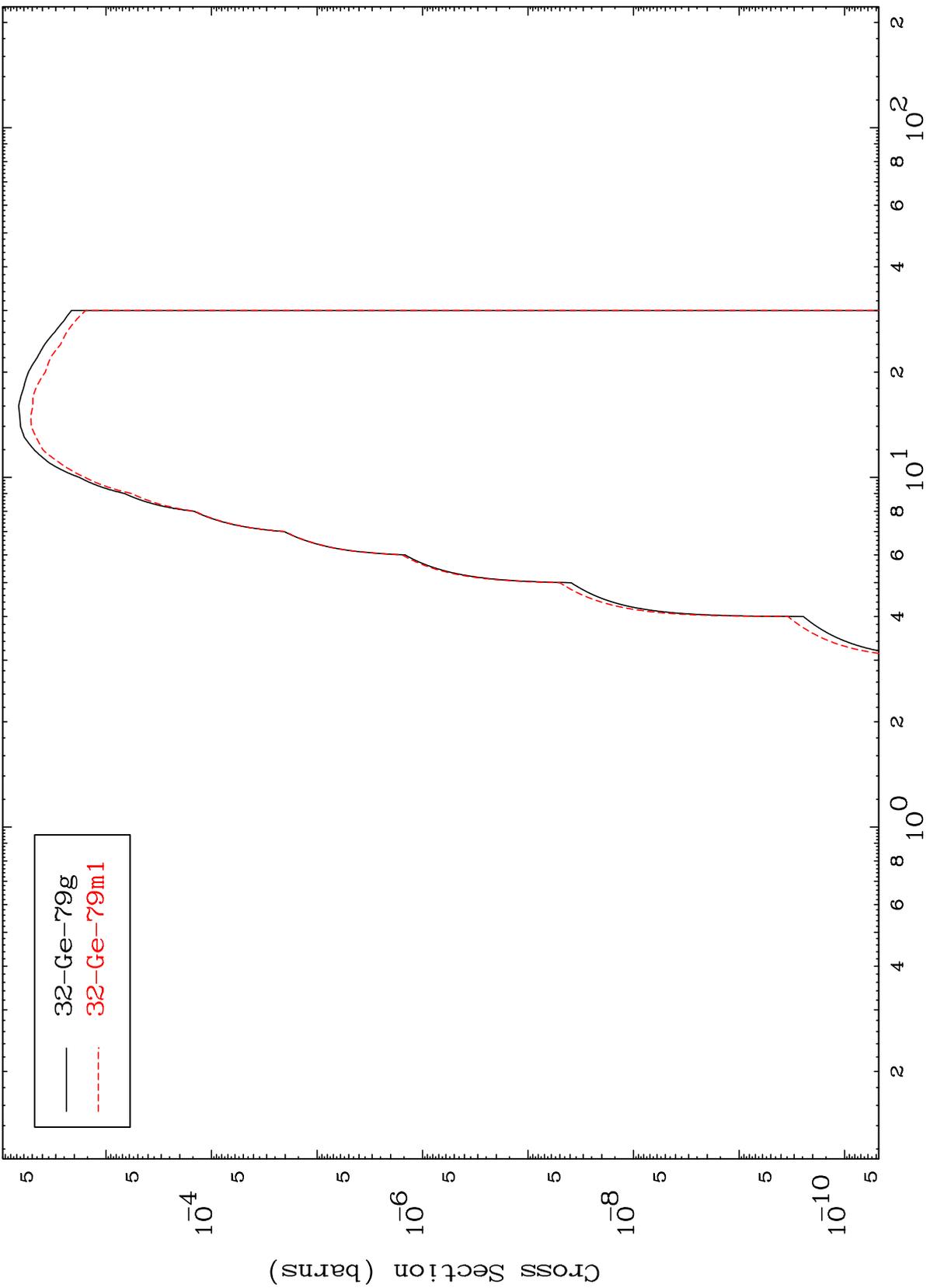


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$(n, n') \alpha$

$^{32}\text{Ge-81m}$

Radionuclide Production Cross Section



— $^{32}\text{Ge-79g}$
- - - $^{32}\text{Ge-79m1}$

15

Incident Energy (MeV)

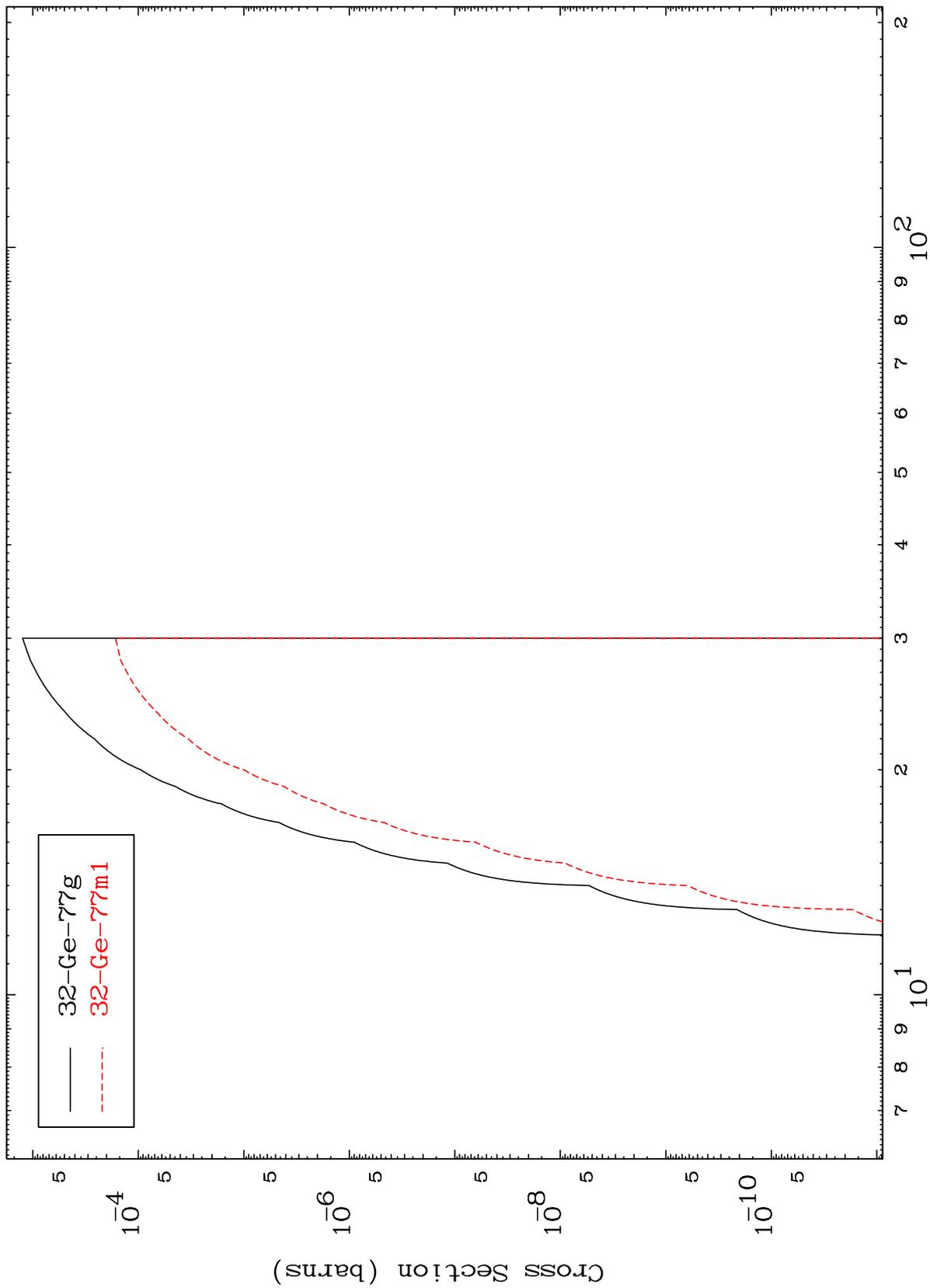
$^{32}\text{Ge-81m}$

MAT 3259

$(n,3n) \alpha$

$^{32}\text{Ge-81m}$

Radionuclide Production Cross Section



16

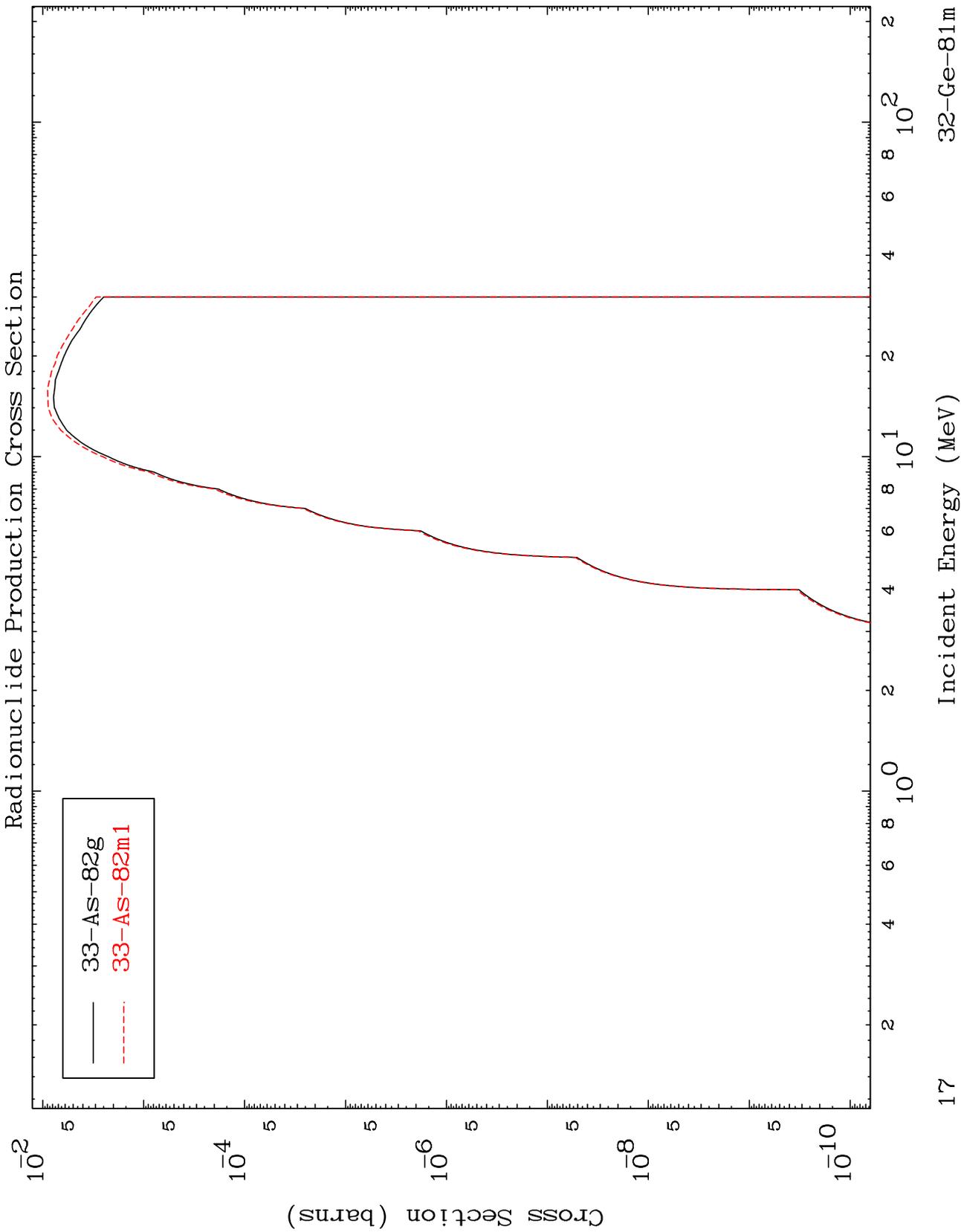
Incident Energy (MeV)

$^{32}\text{Ge-81m}$

MAT 3259

(n,n') p

32-Ge-81m

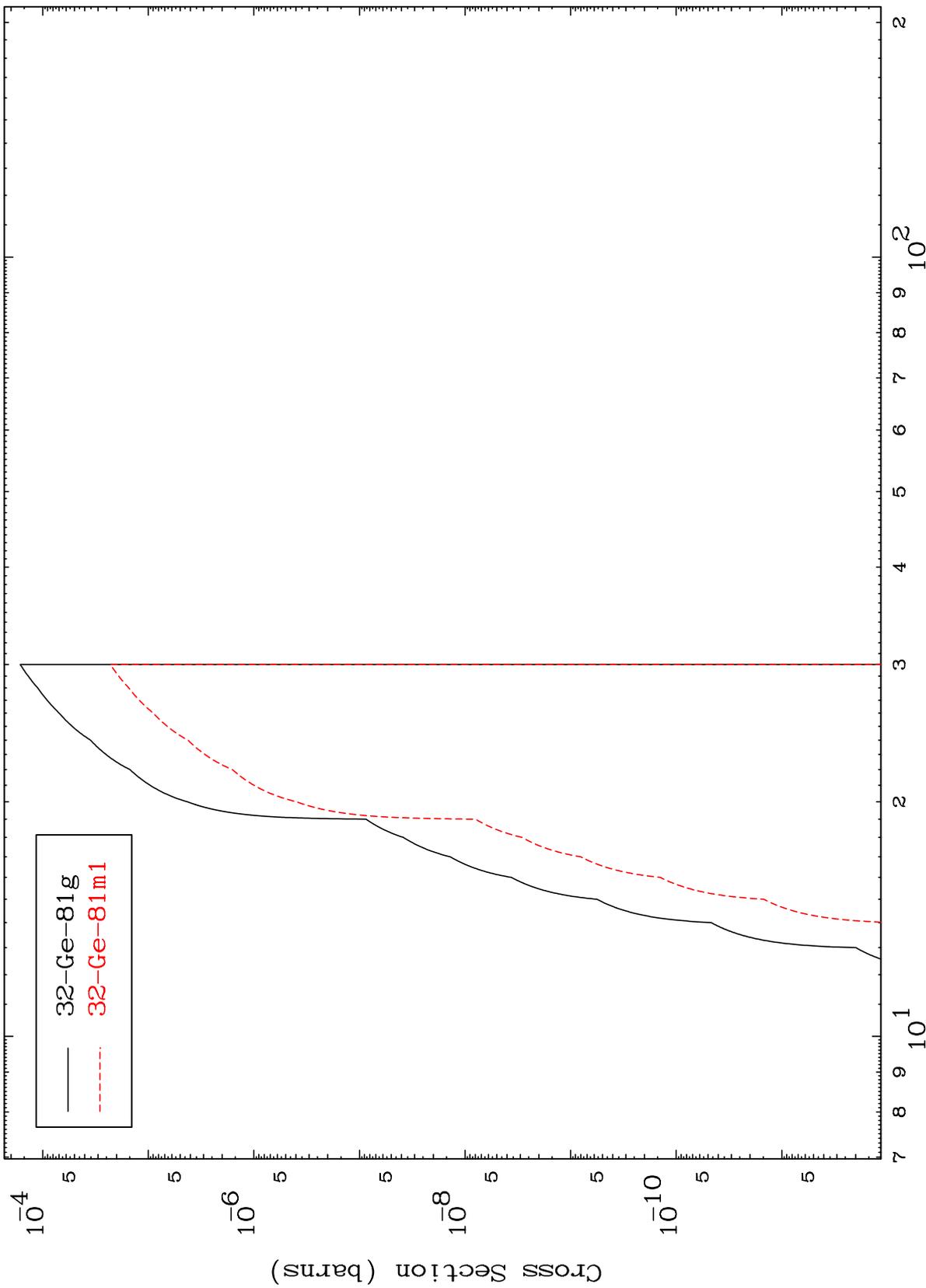


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(n,2n) p

³²Ge-81m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

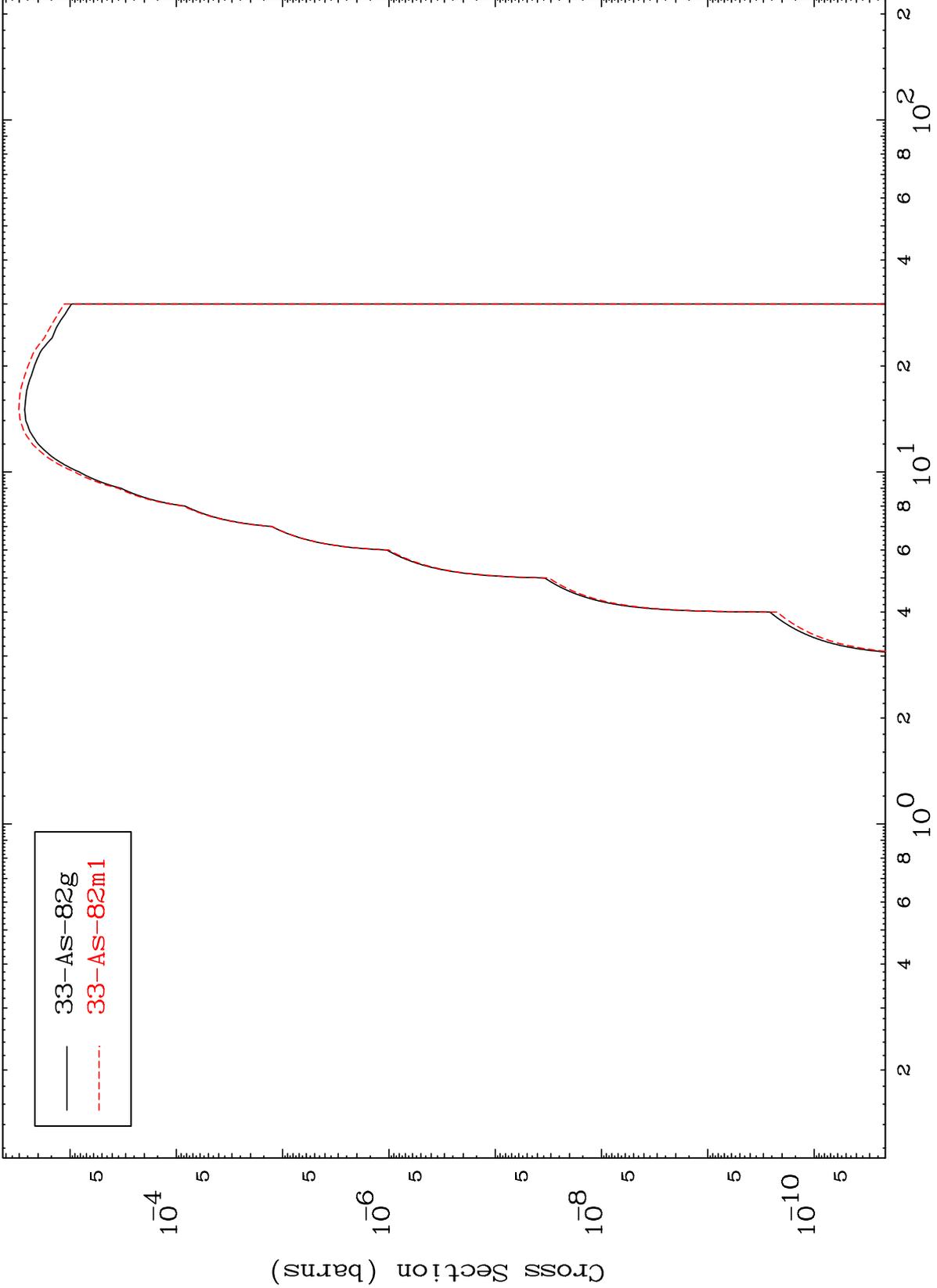
³²Ge-81m

MAT 3259

(n,d)

32-Ge-81m

Radionuclide Production Cross Section

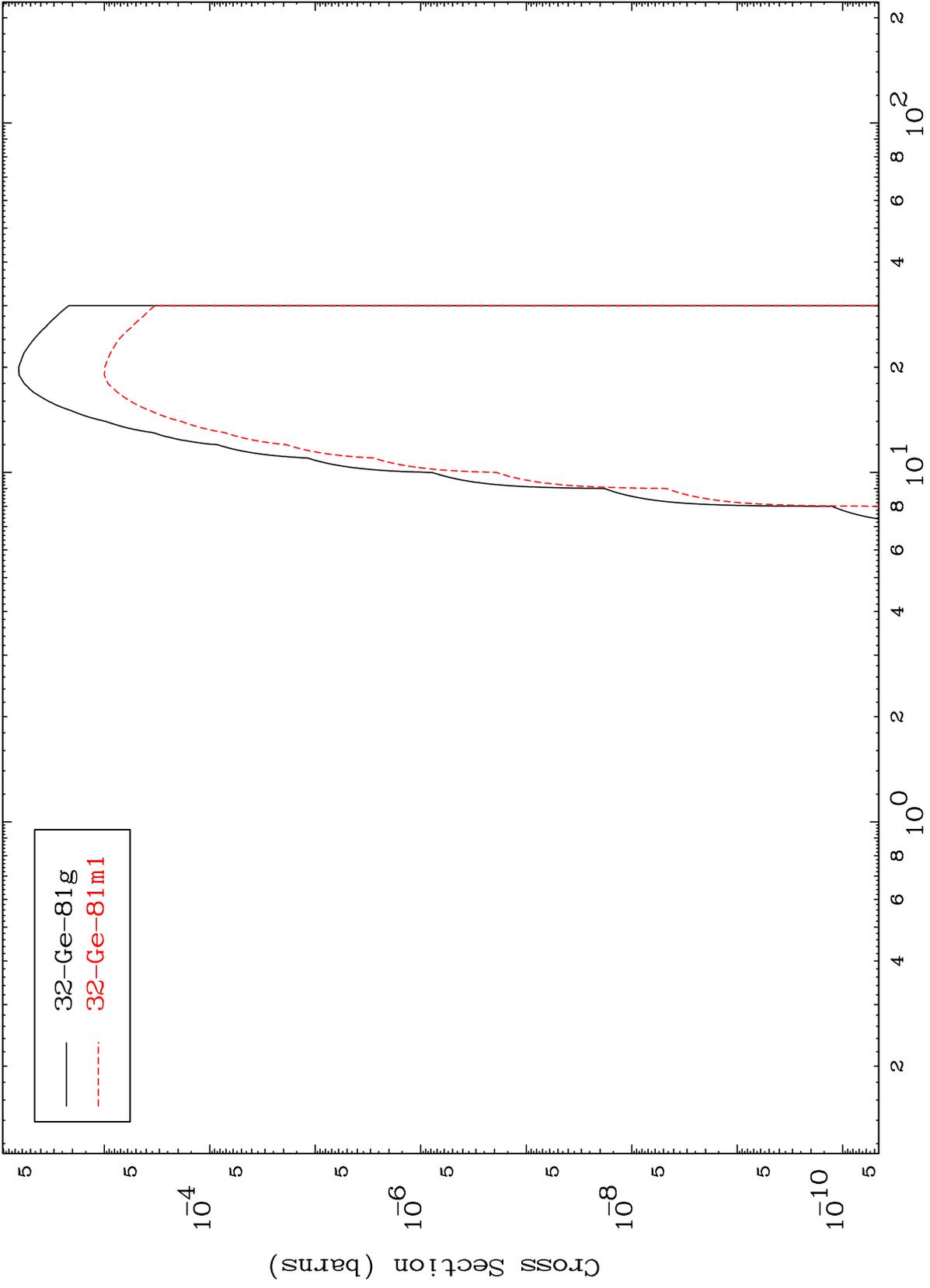


MAT 3259

(n,He-3)

32-Ge-81m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

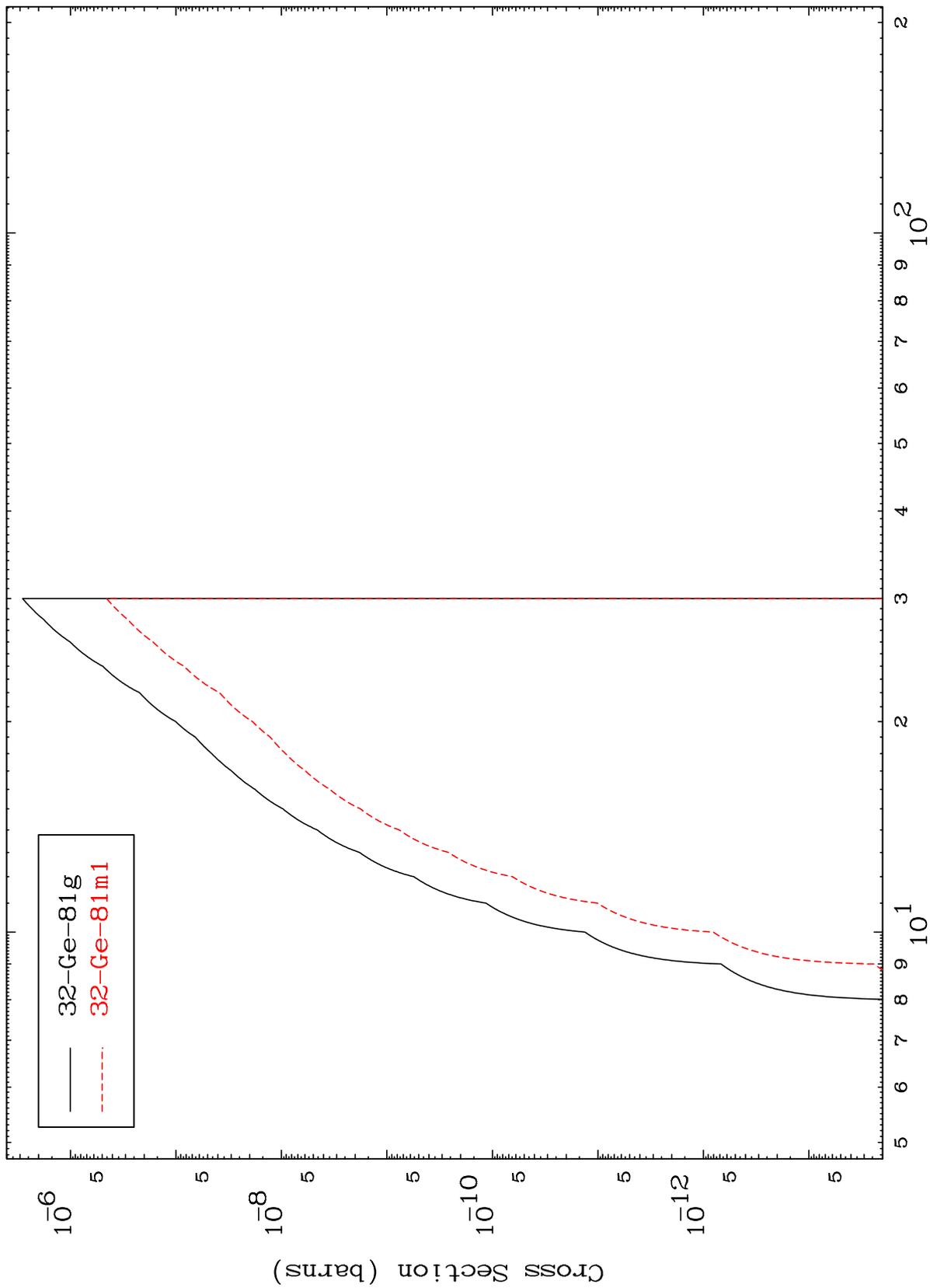
32-Ge-81m

MAT 3259

(n,p) d

³²Ge-81m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

³²Ge-81m