

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

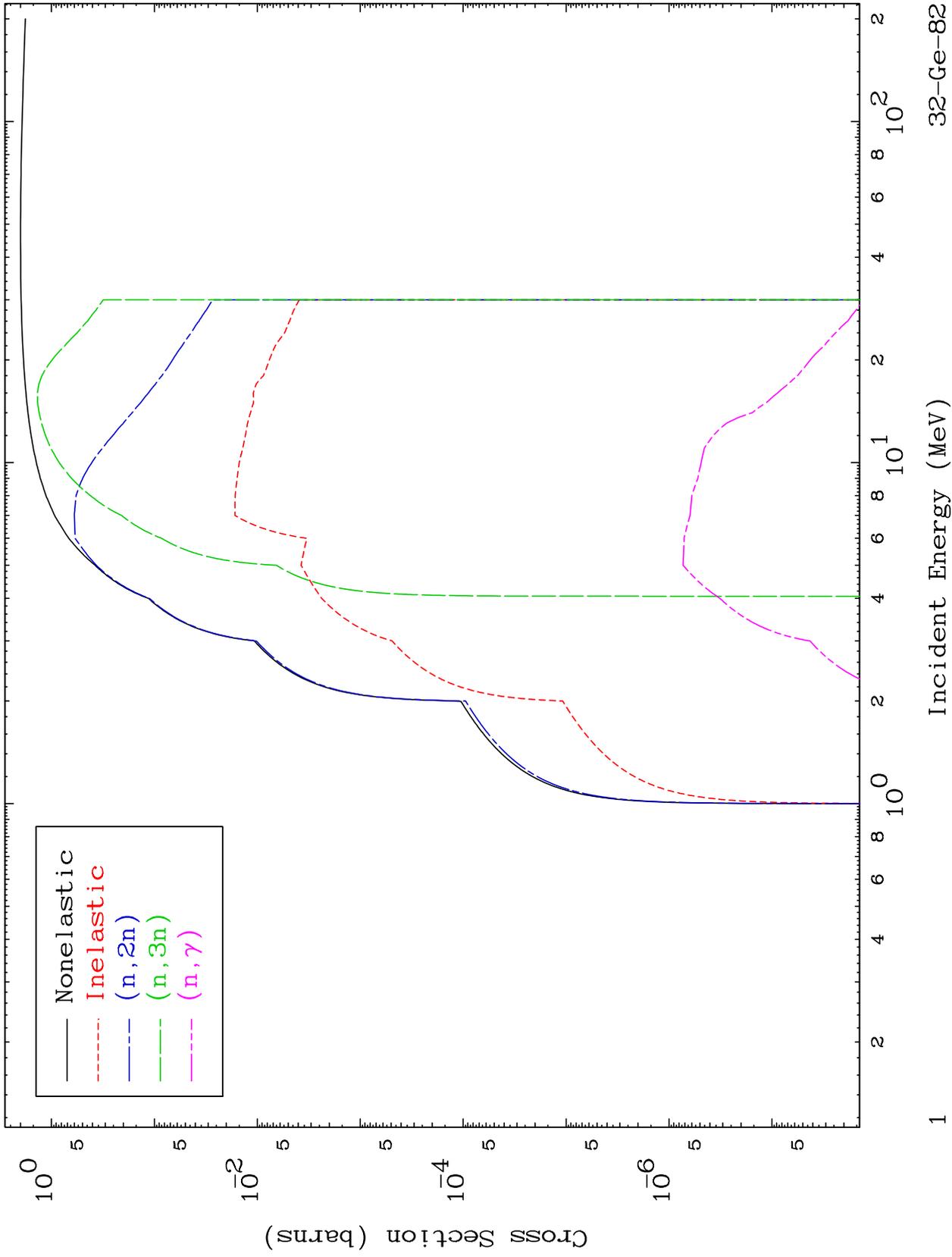
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Livermore, CA 94550
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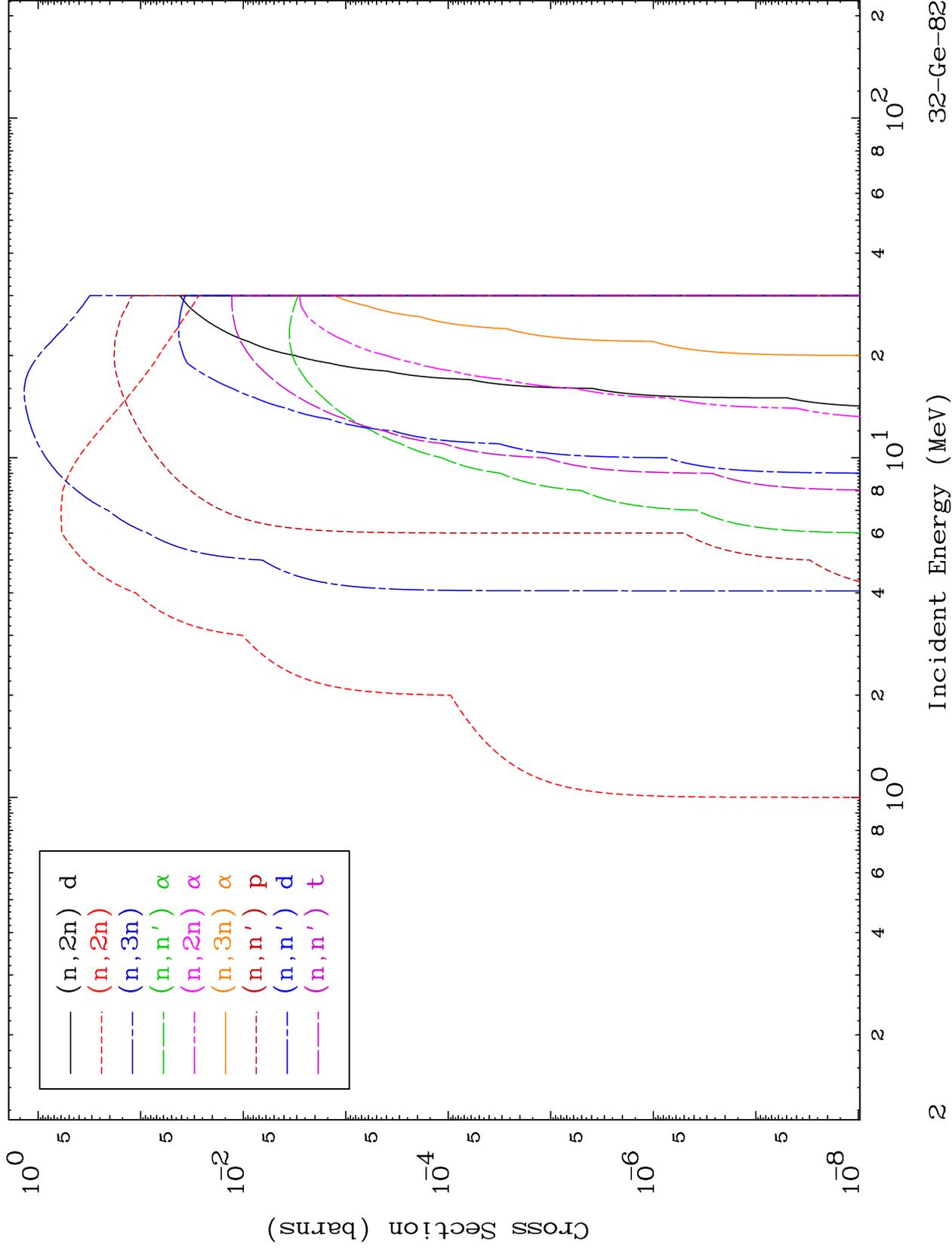
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

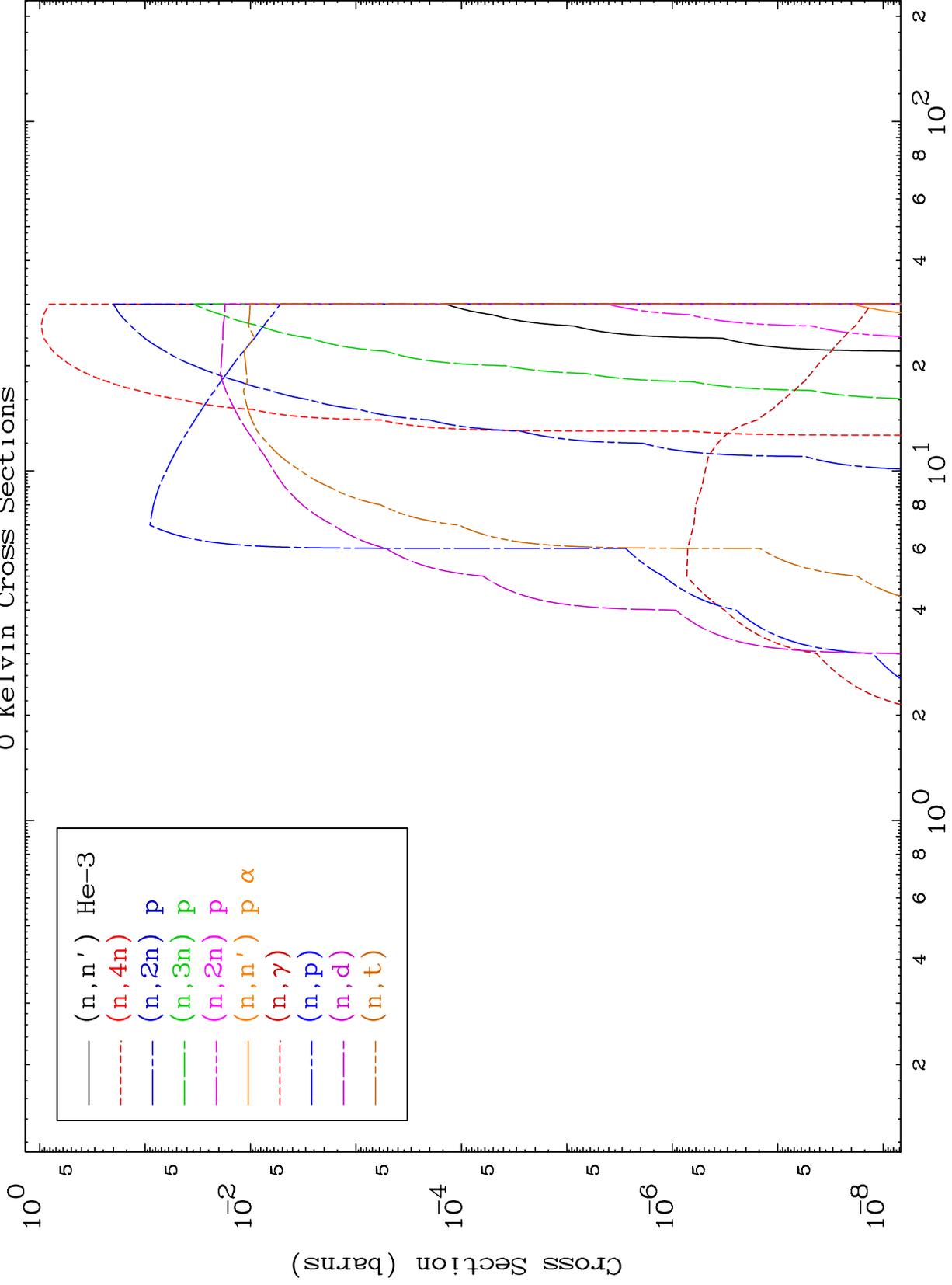




MAT 3261

Deuteron Neutron Absorption
0 Kelvin Cross Sections

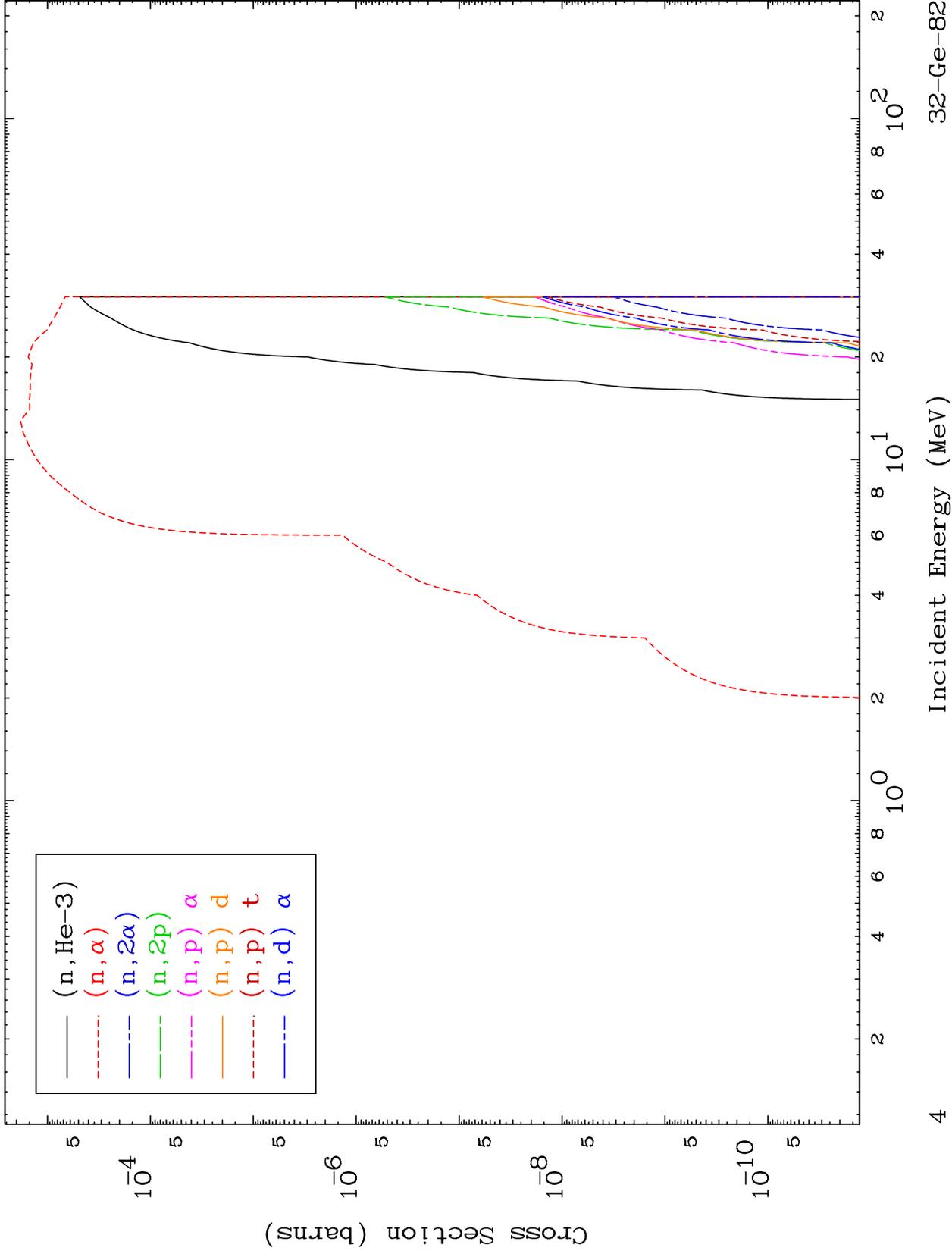
32-Ge-82

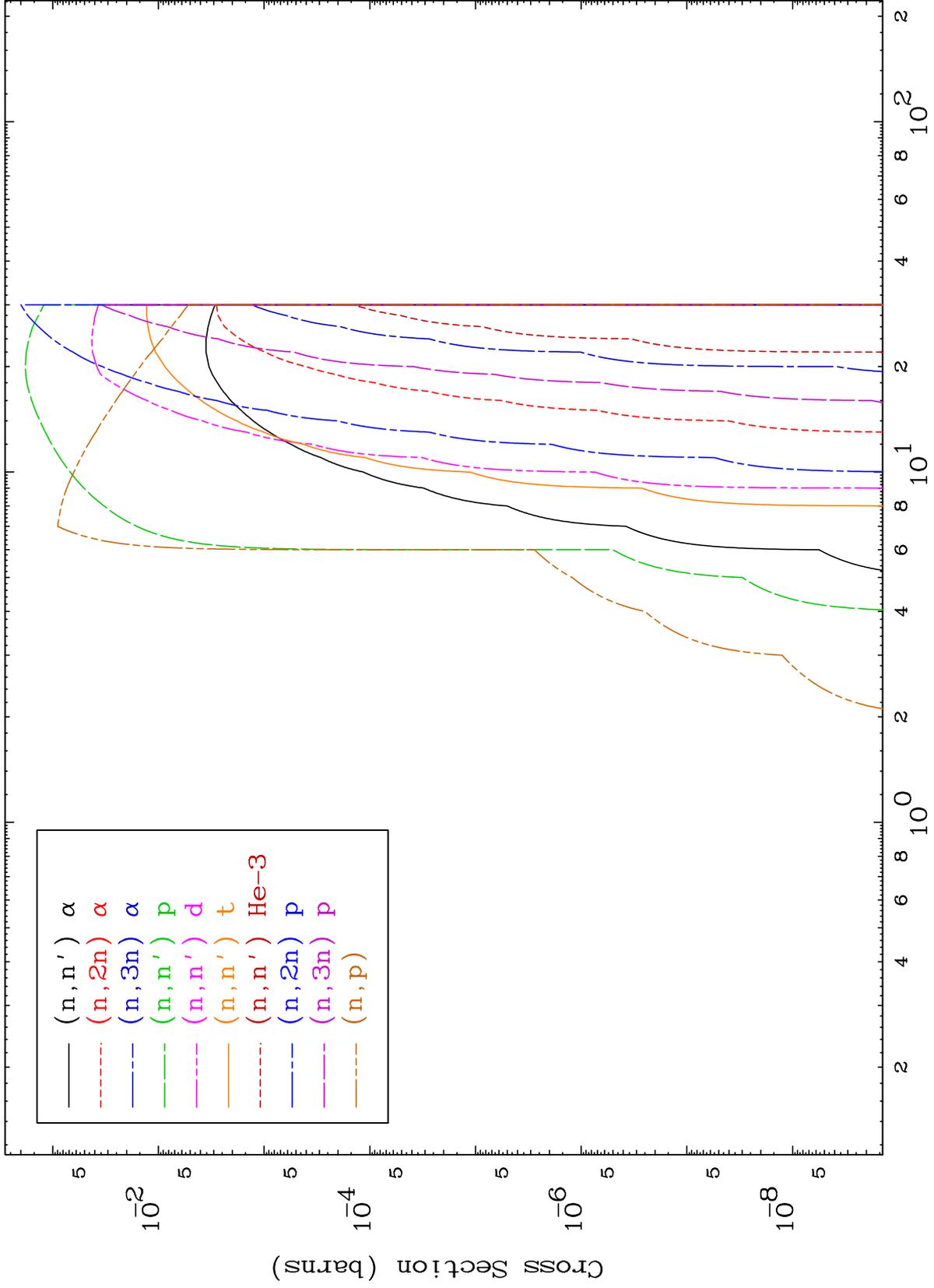


MAT 3261

Deuteron Neutron Absorption
0 Kelvin Cross Sections

³²Ge-82

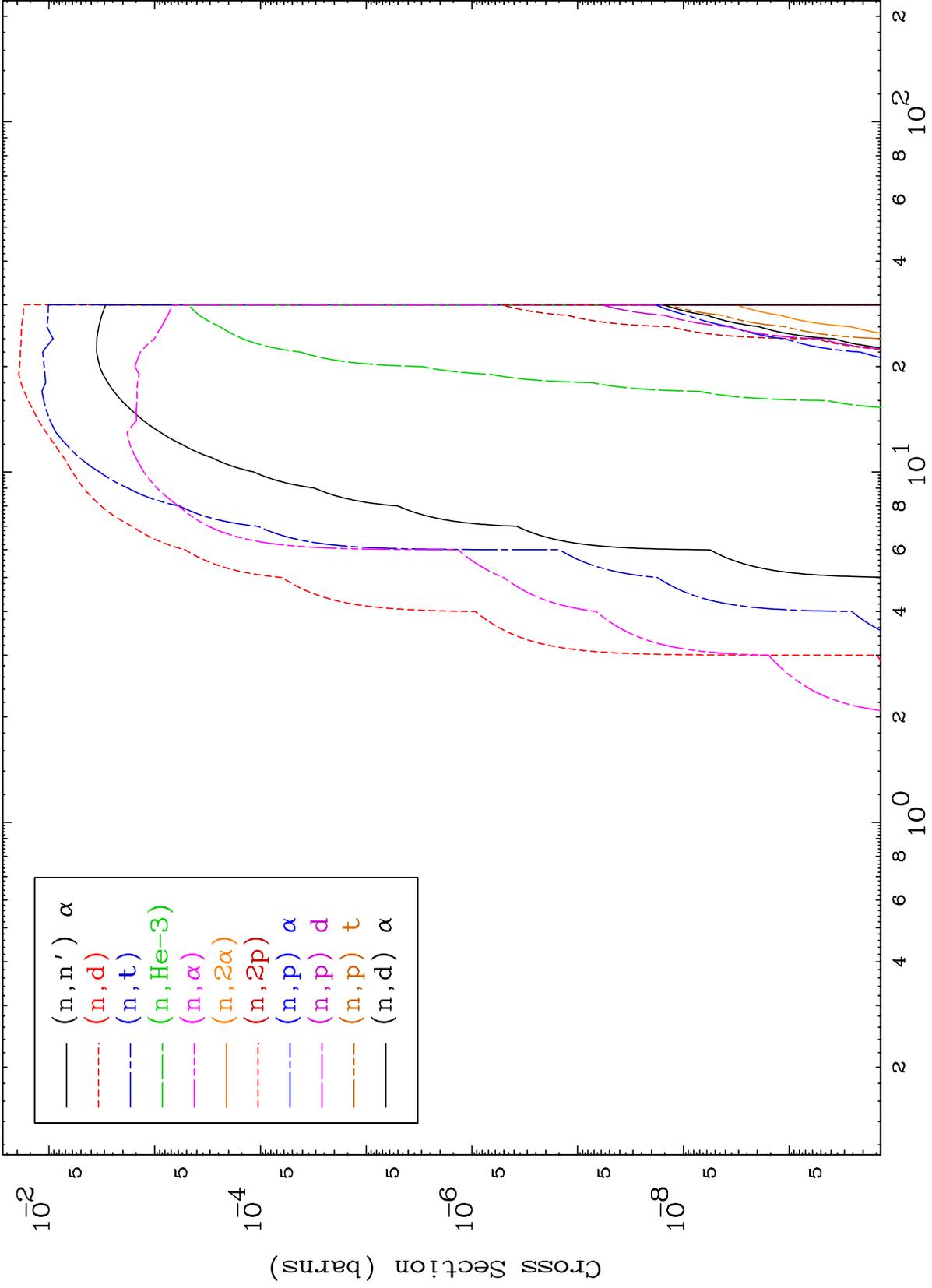




MAT 3261

Deuteron Charged Particle
0 Kelvin Cross Sections

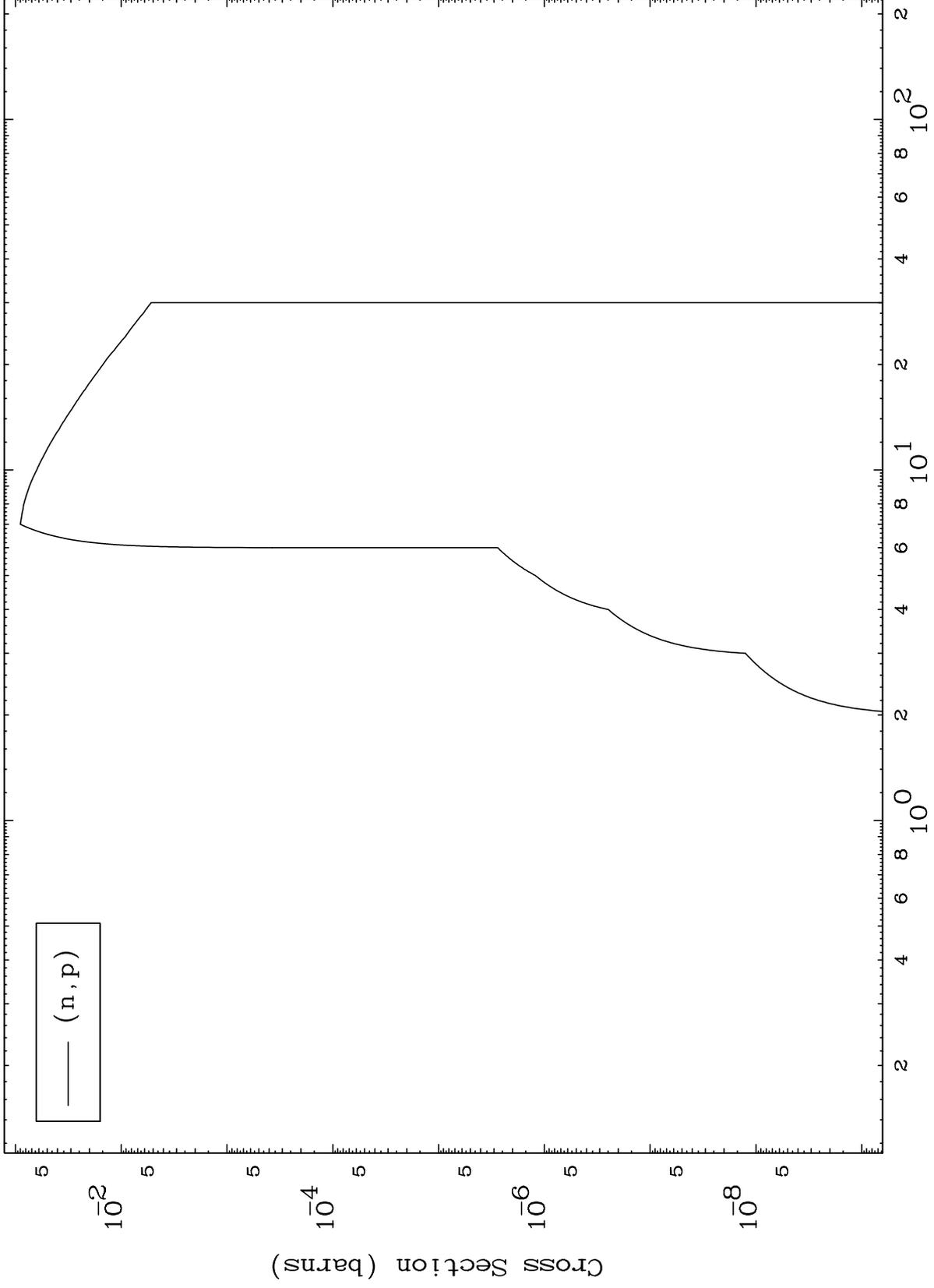
32-Ge-82



MAT 3261

(d,p) Levels
0 Kelvin Cross Sections

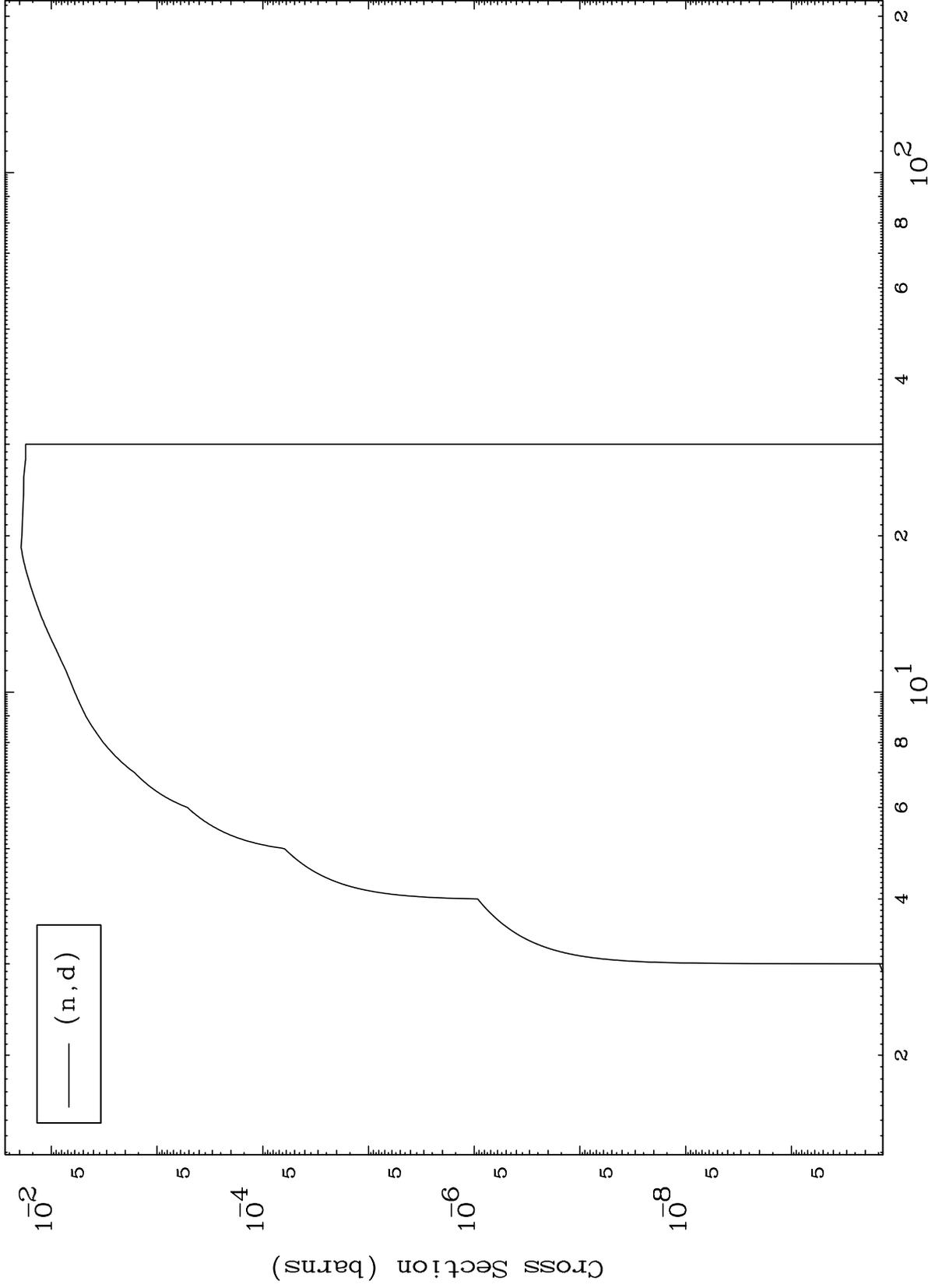
³²Ge-82



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³²Ge-82

(d,d) Levels
0 Kelvin Cross Sections



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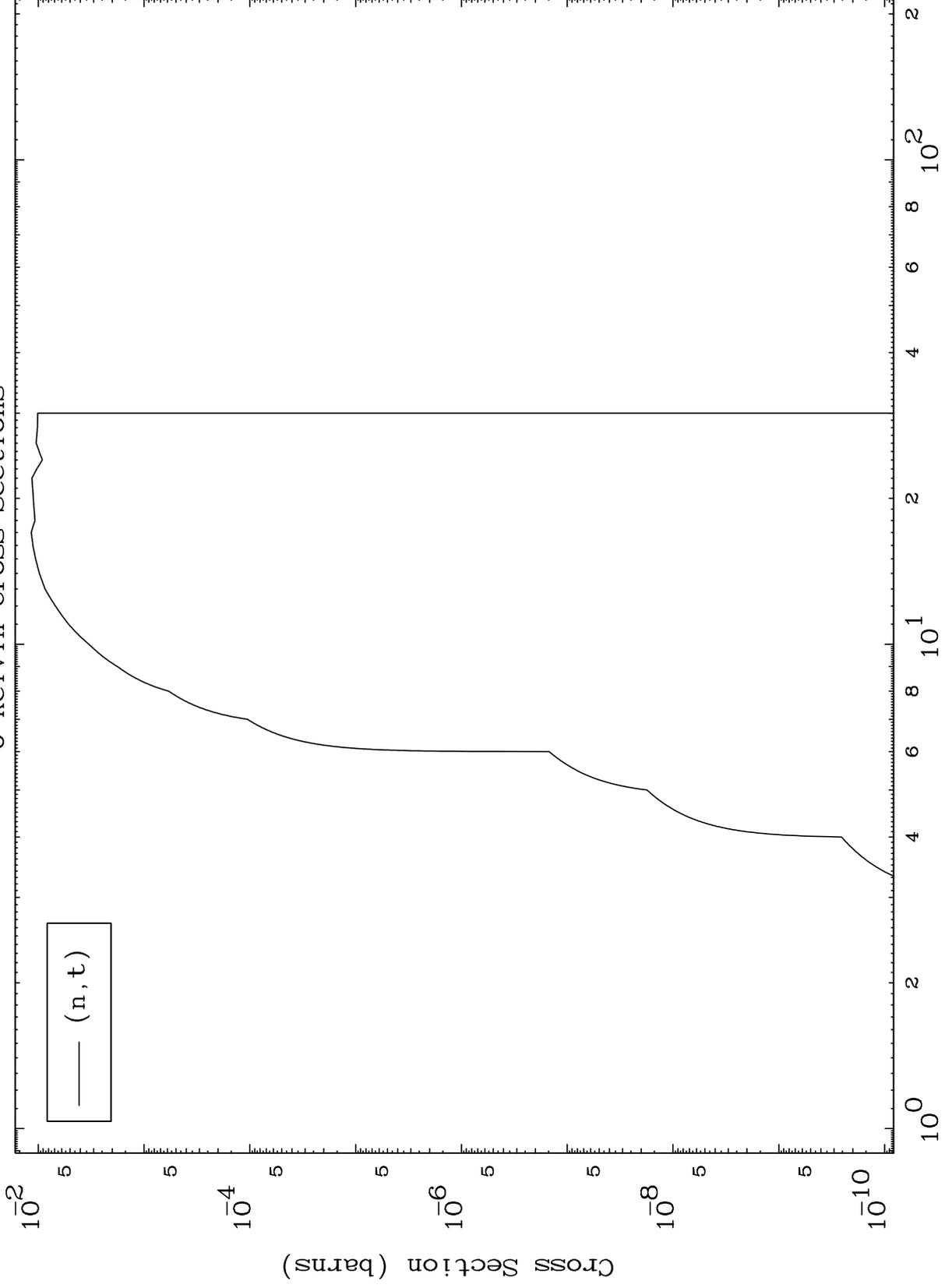
Incident Energy (MeV)

³²Ge-82

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(d,t) Levels
0 Kelvin Cross Sections

³²Ge-82



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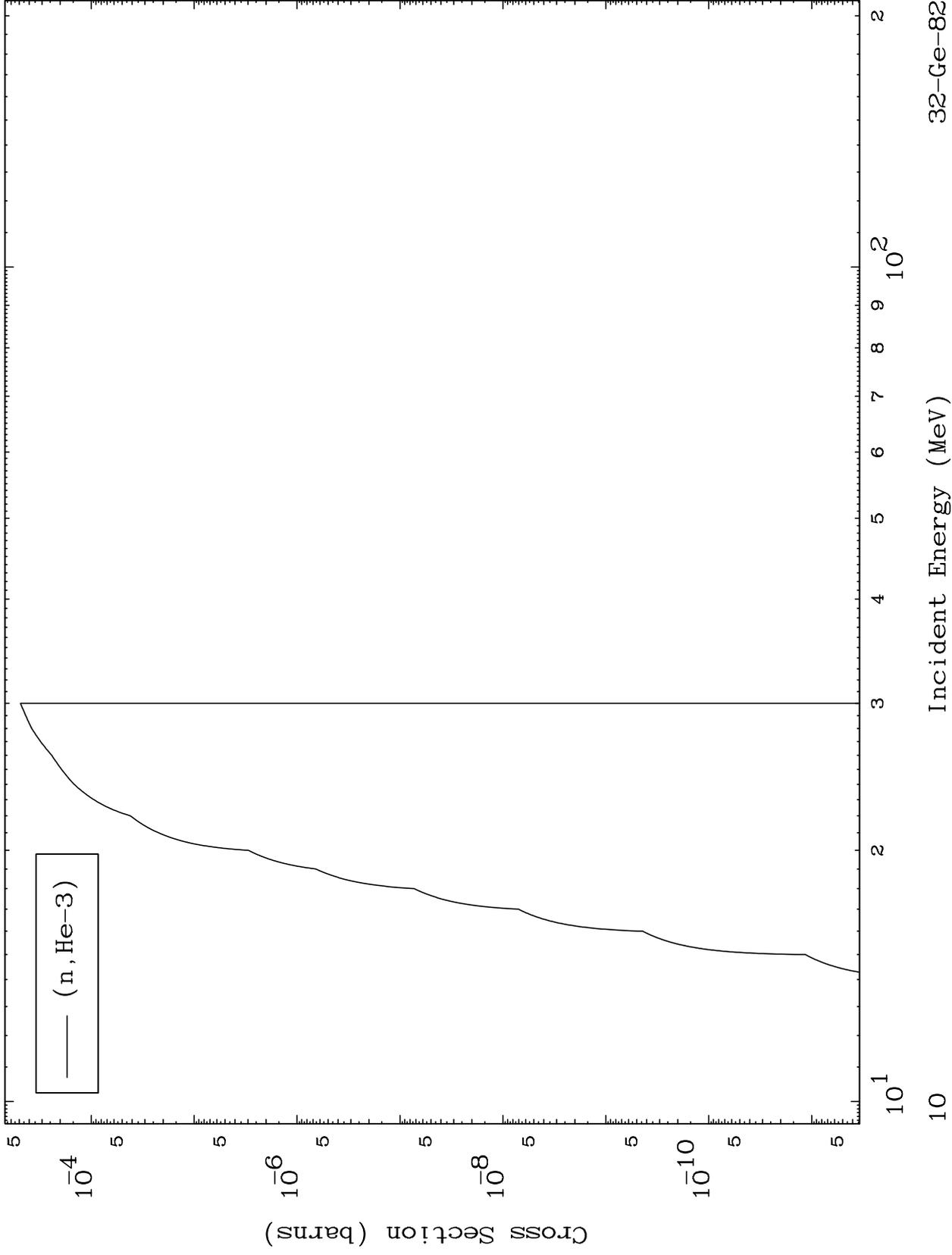
Incident Energy (MeV)

³²Ge-82

MAT 3261

(d,He3) Levels
0 Kelvin Cross Sections

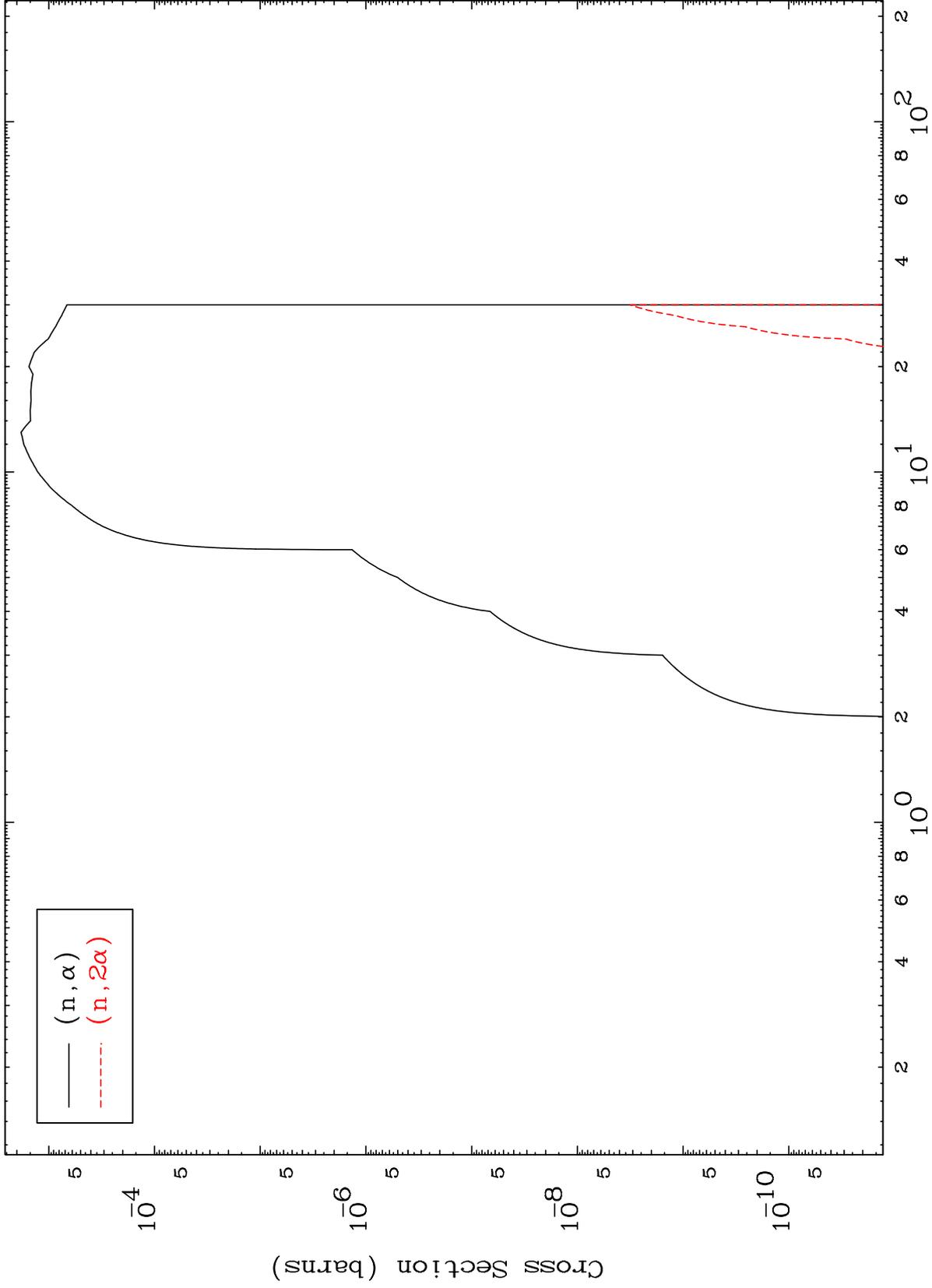
32-Ge-82



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(d, α) Levels
0 Kelvin Cross Sections

³²Ge-82



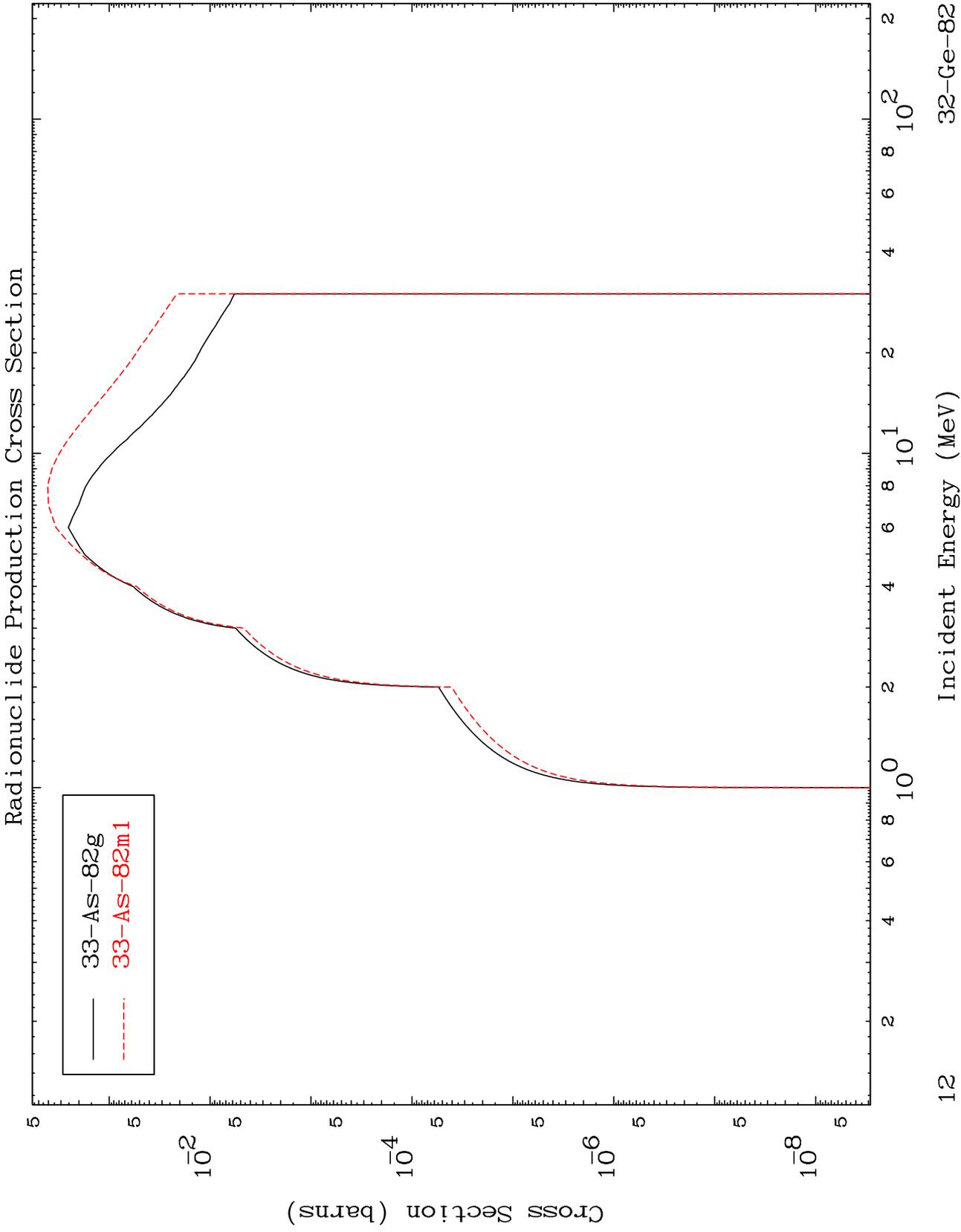
11

Incident Energy (MeV)

³²Ge-82

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³²Ge-82

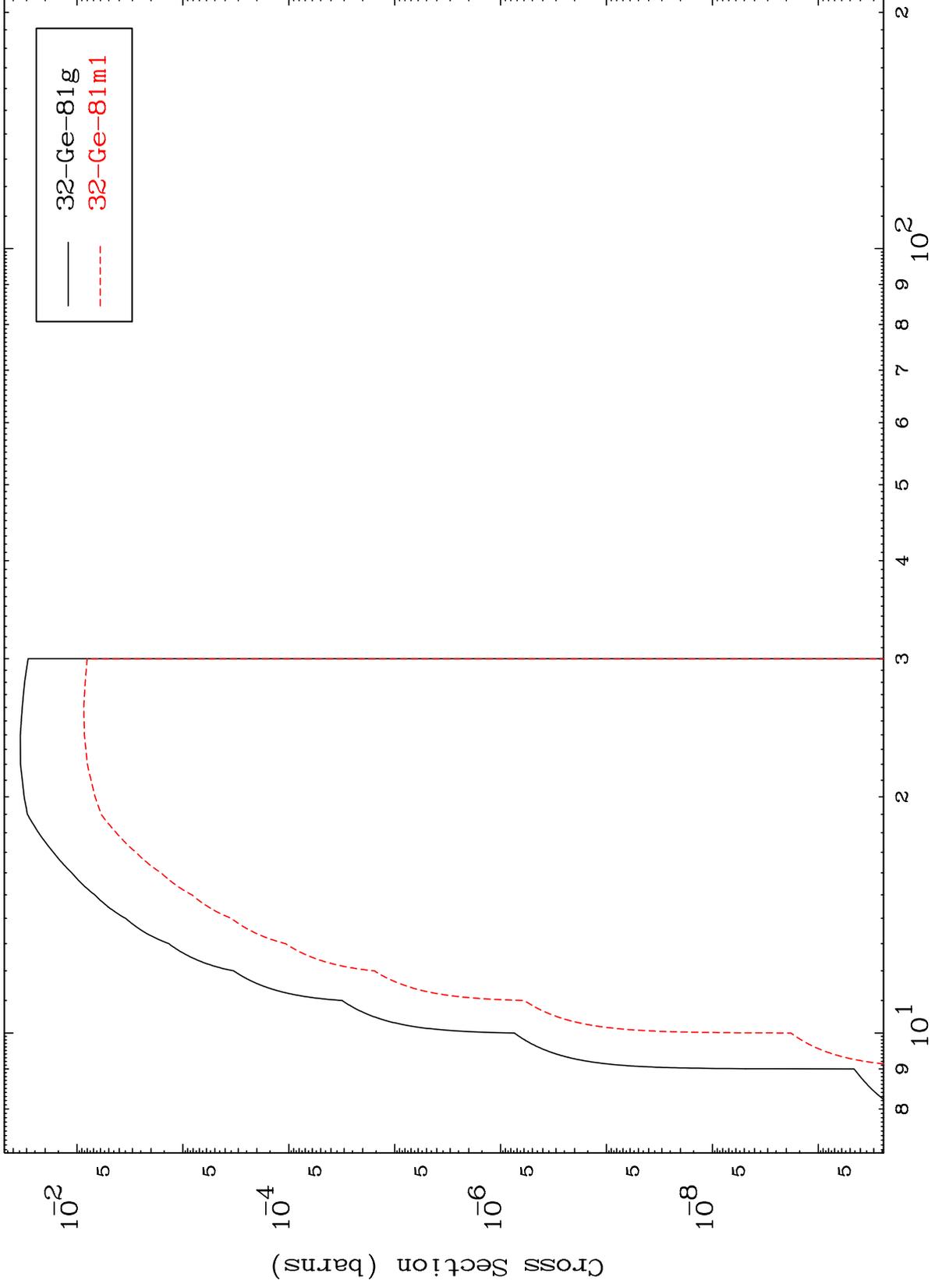


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(n,n') d

³²Ge-82

Radionuclide Production Cross Section



13

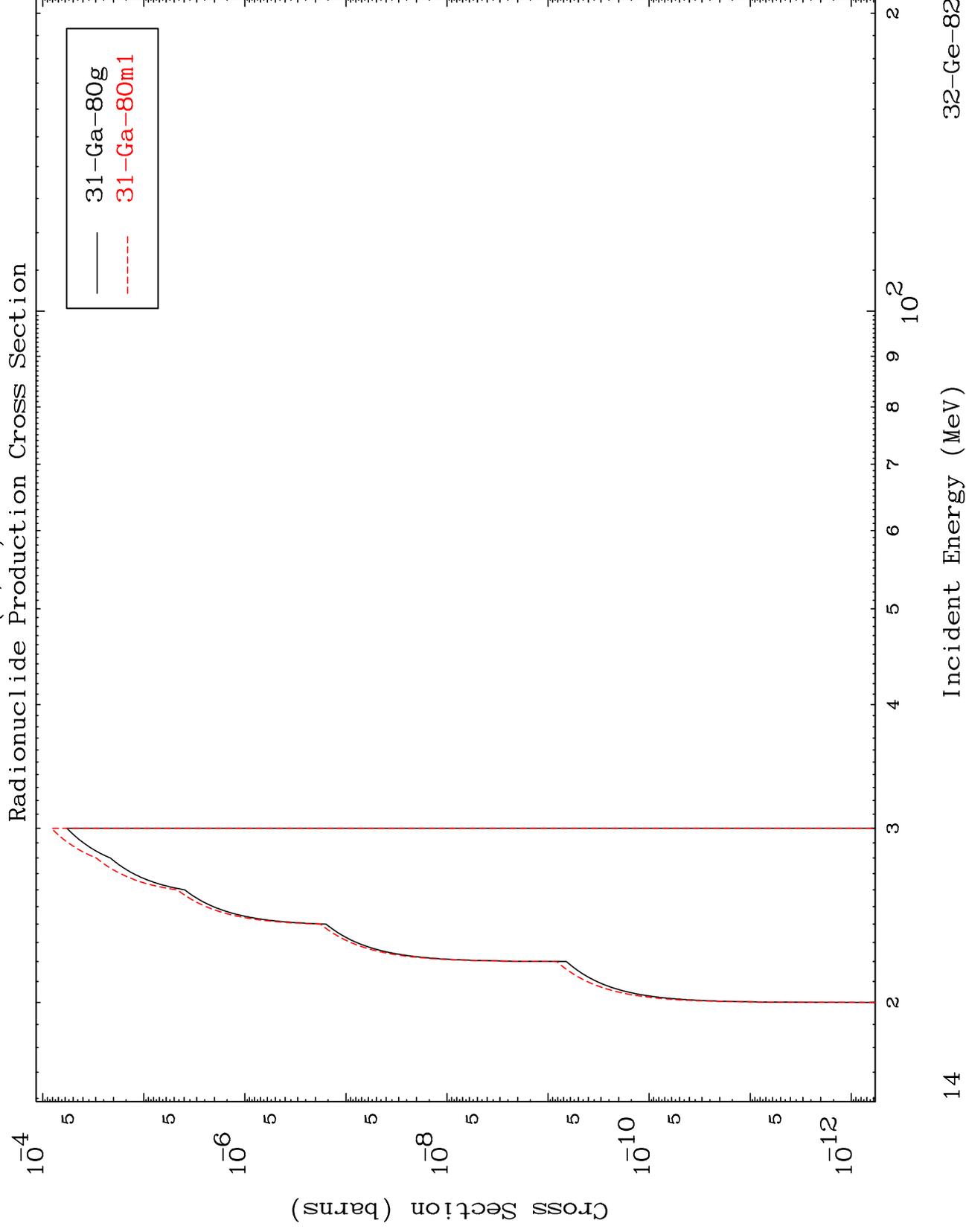
Incident Energy (MeV)

³²Ge-82

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(n,n') He-3

32-Ge-82



14

Incident Energy (MeV)

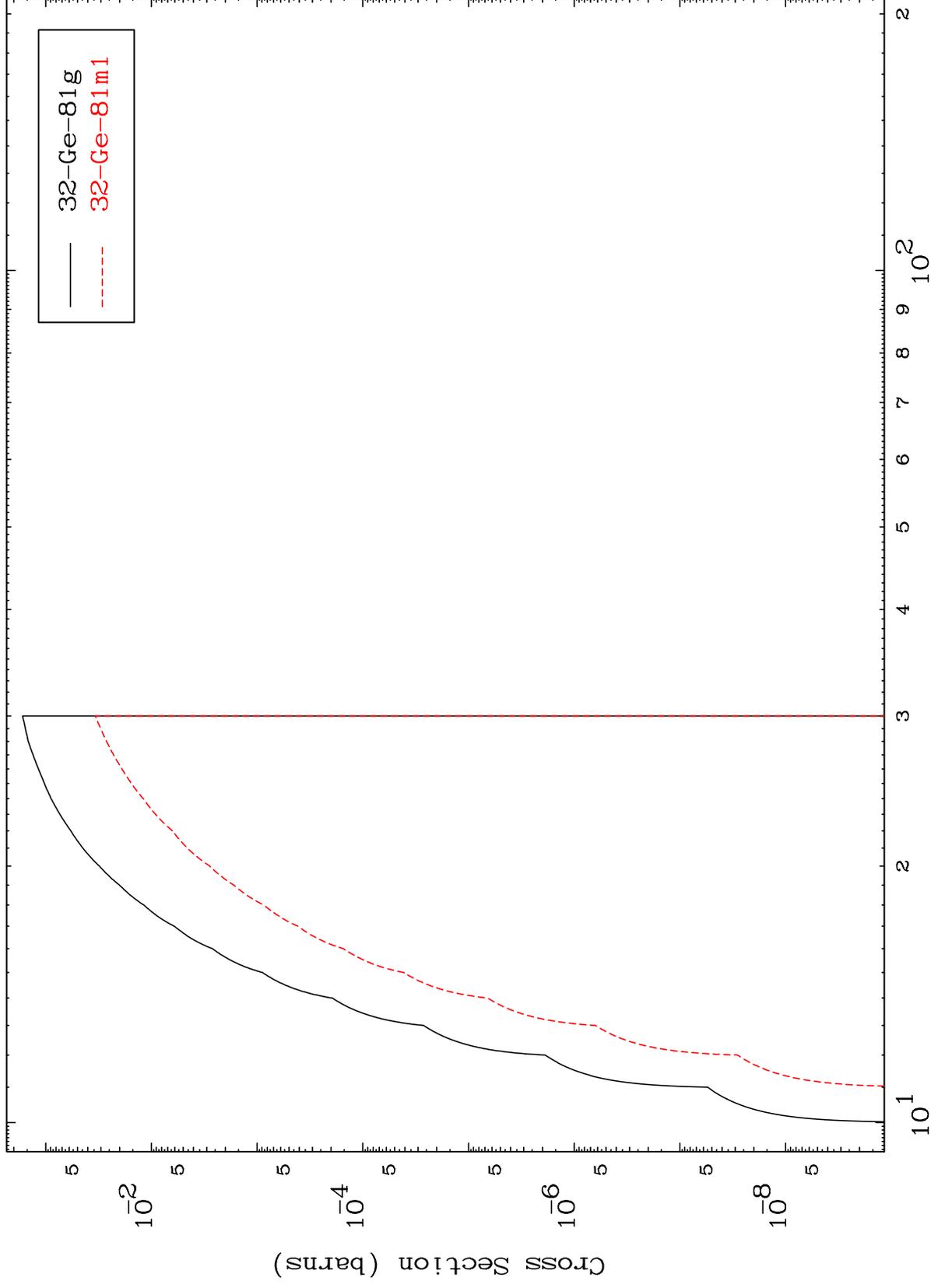
32-Ge-82

MAT 3261

(n,2n) p

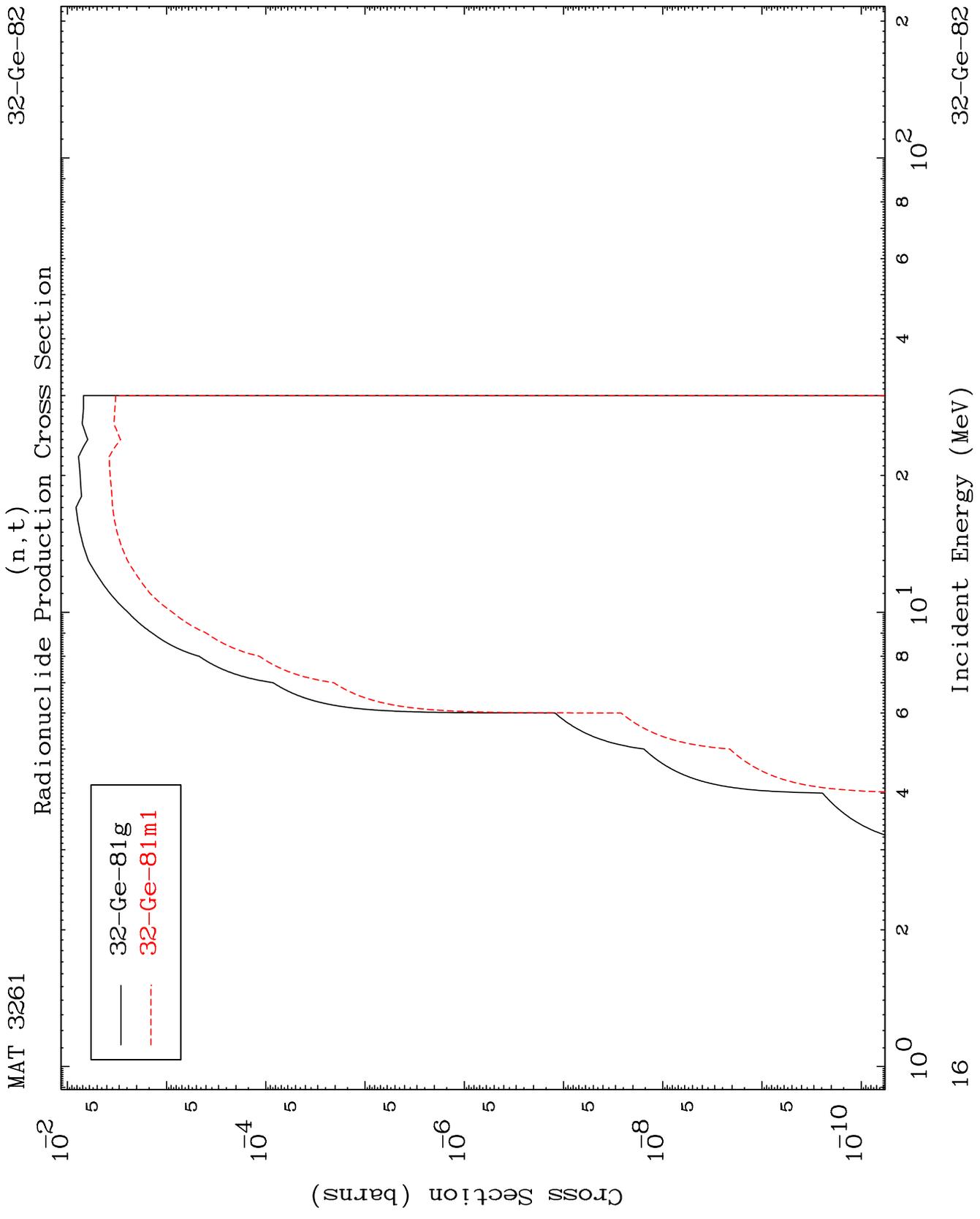
³²Ge-82

Radionuclide Production Cross Section



Incident Energy (MeV)

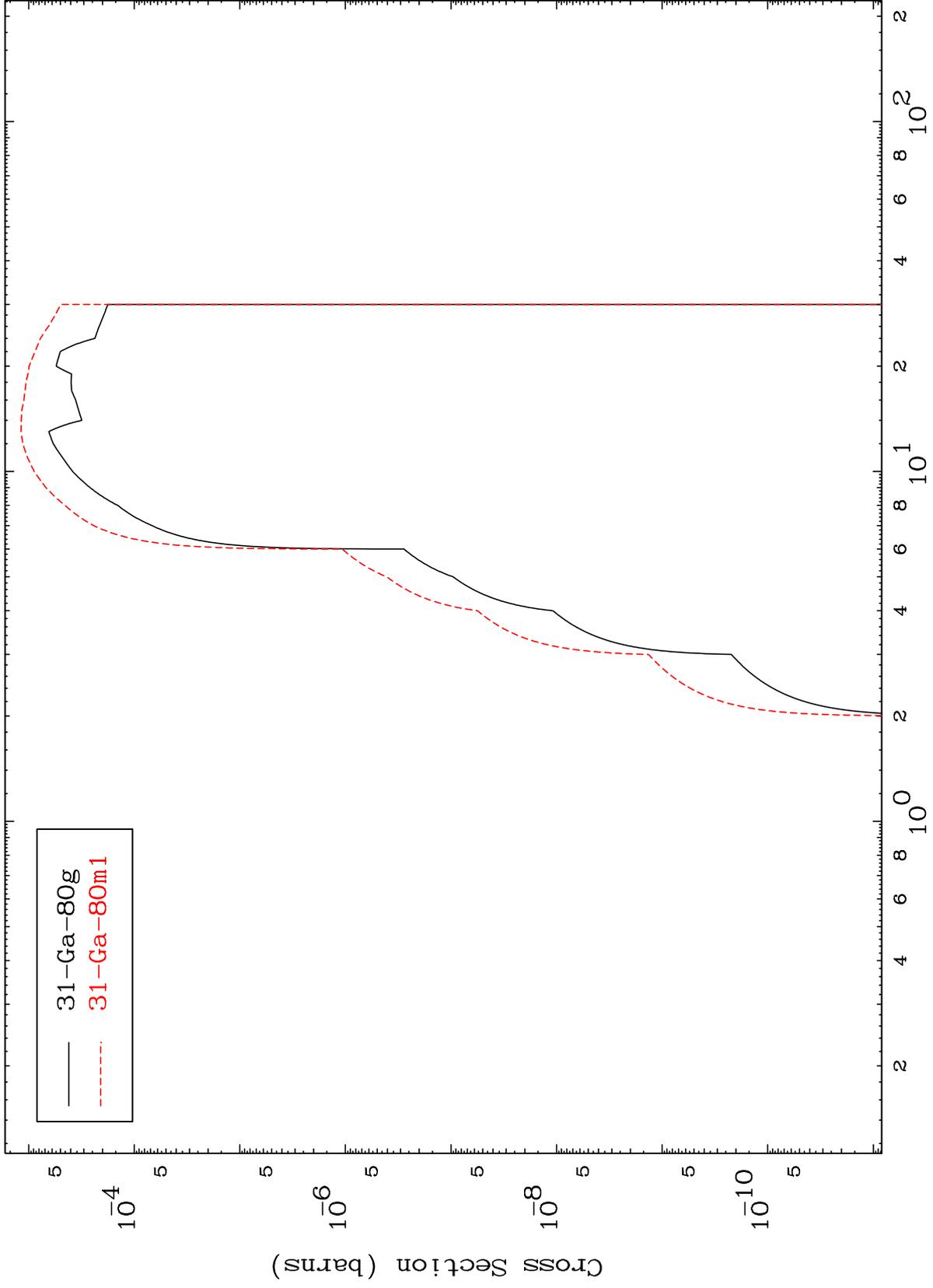
³²Ge-82



MAT 3261

32-Ge-82

(n, α)
Radionuclide Production Cross Section



17

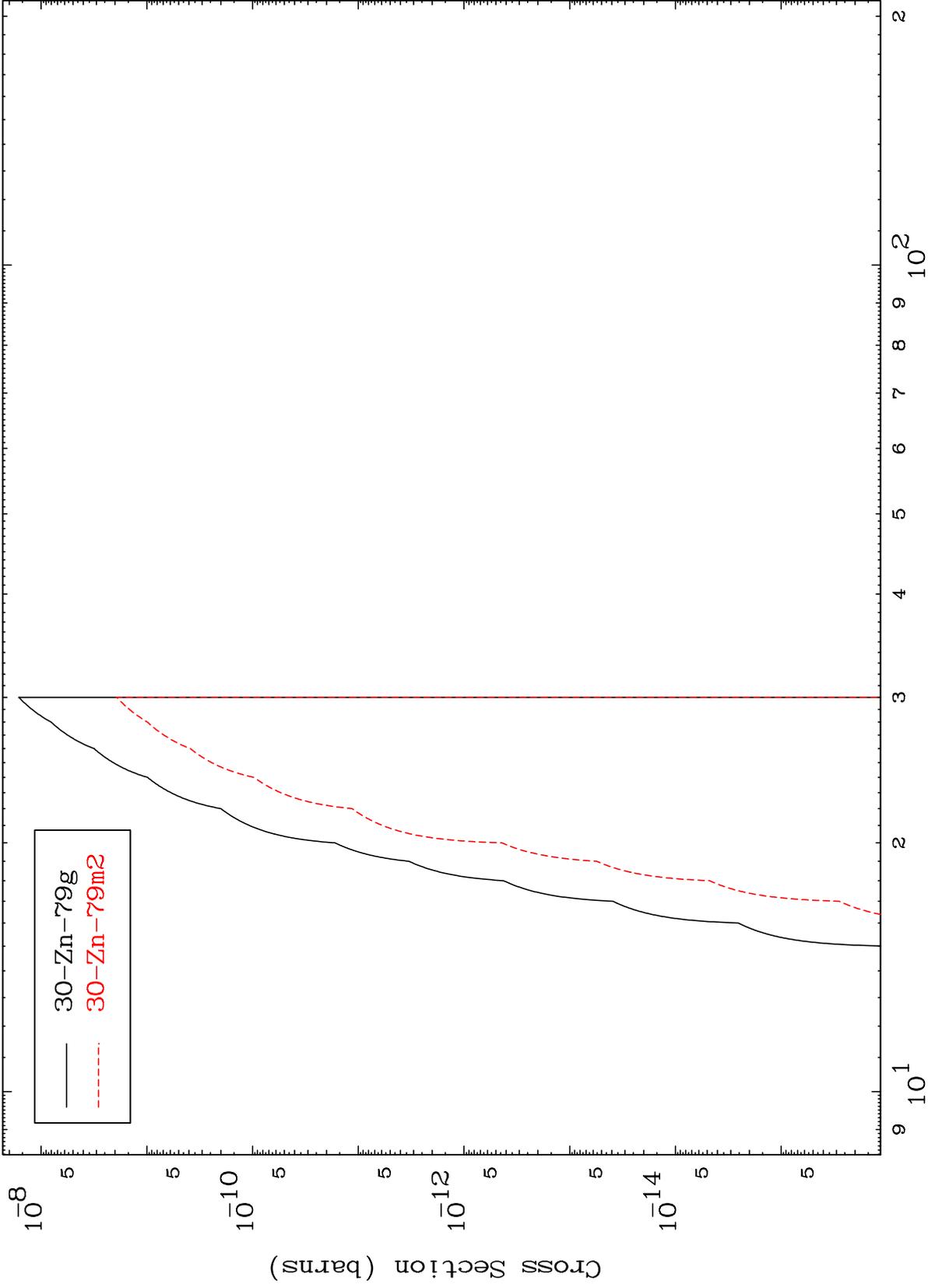
32-Ge-82

MAT 3261

(n,p) α

32-Ge-82

Radionuclide Production Cross Section



18

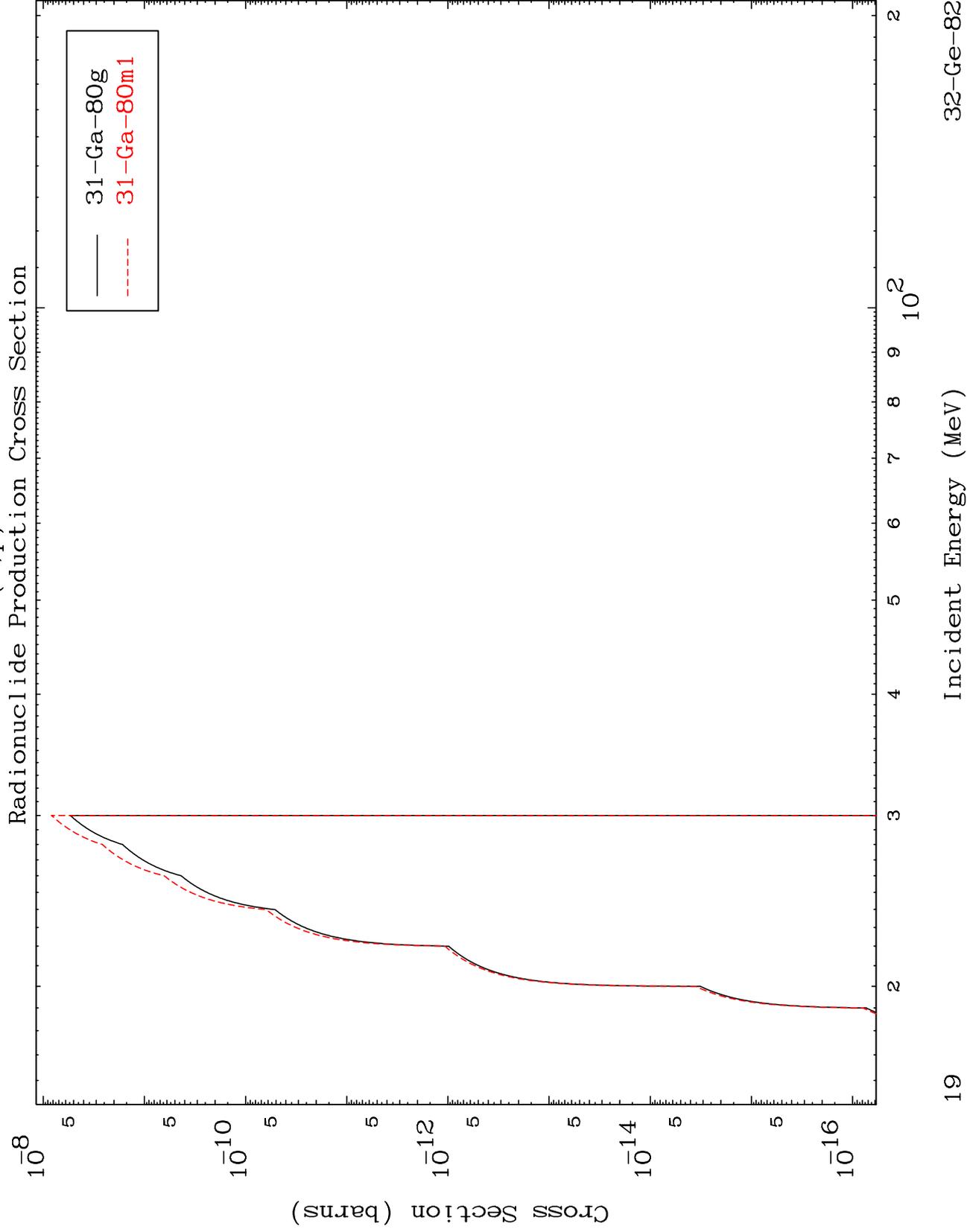
Incident Energy (MeV)

32-Ge-82

MAT 3261

(n,p) t

32-Ge-82



19

32-Ge-82