

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

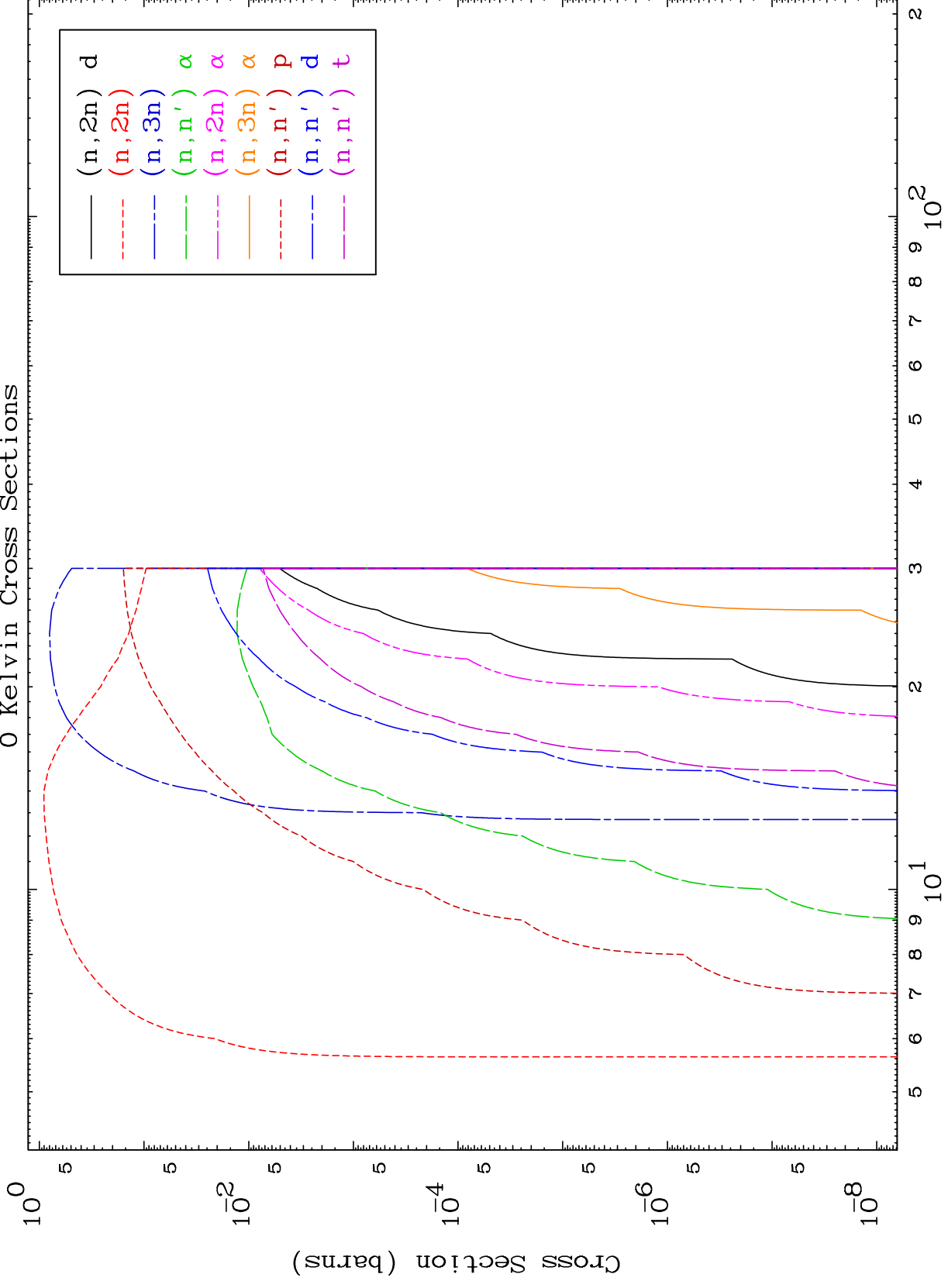
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Livermore, CA 94550
U.S.A.

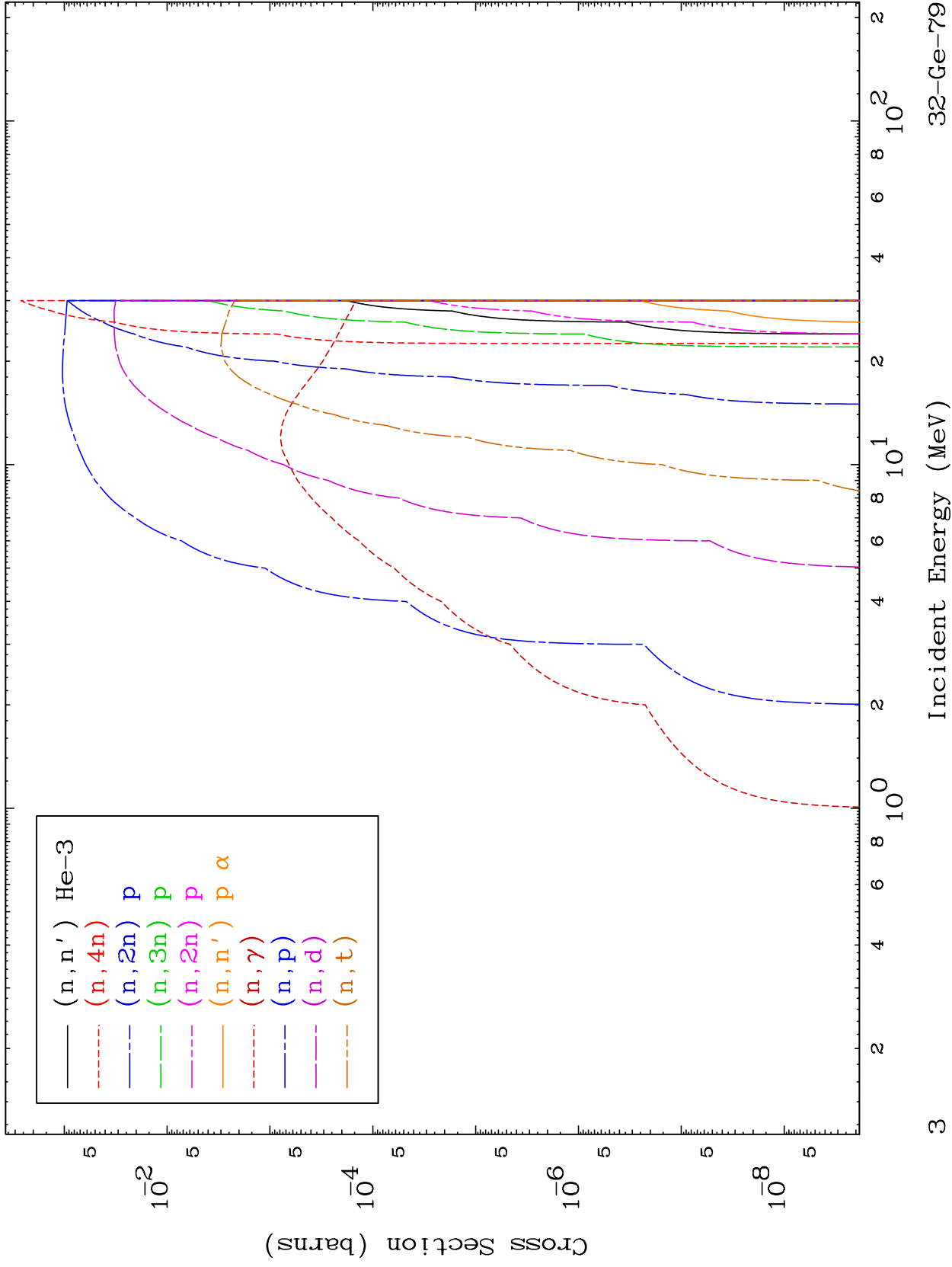
Tele: 925-443-1911

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Press Mouse Button to Start

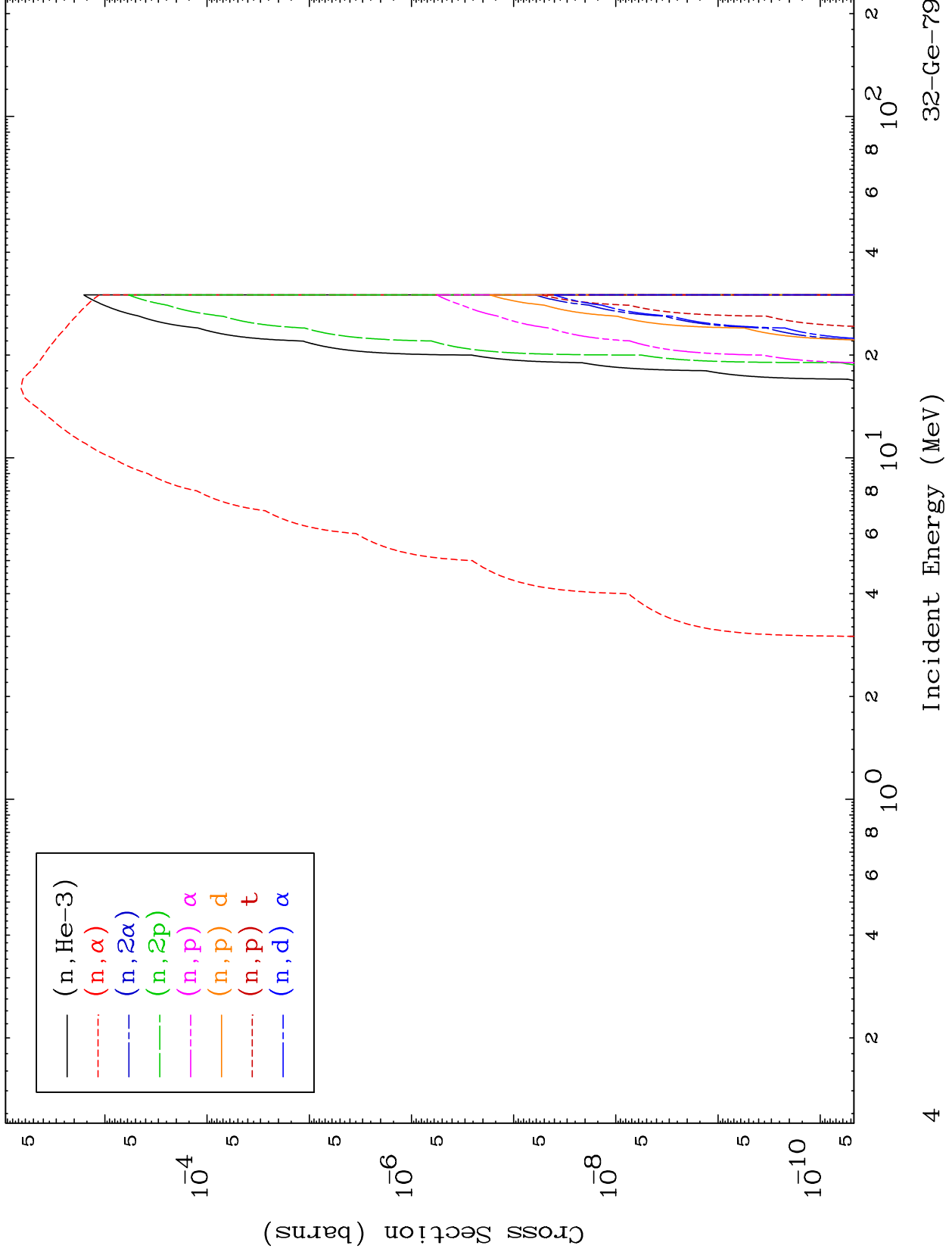




MAT 3252

Proton Neutron Absorption
0 Kelvin Cross Sections

³²Ge-79

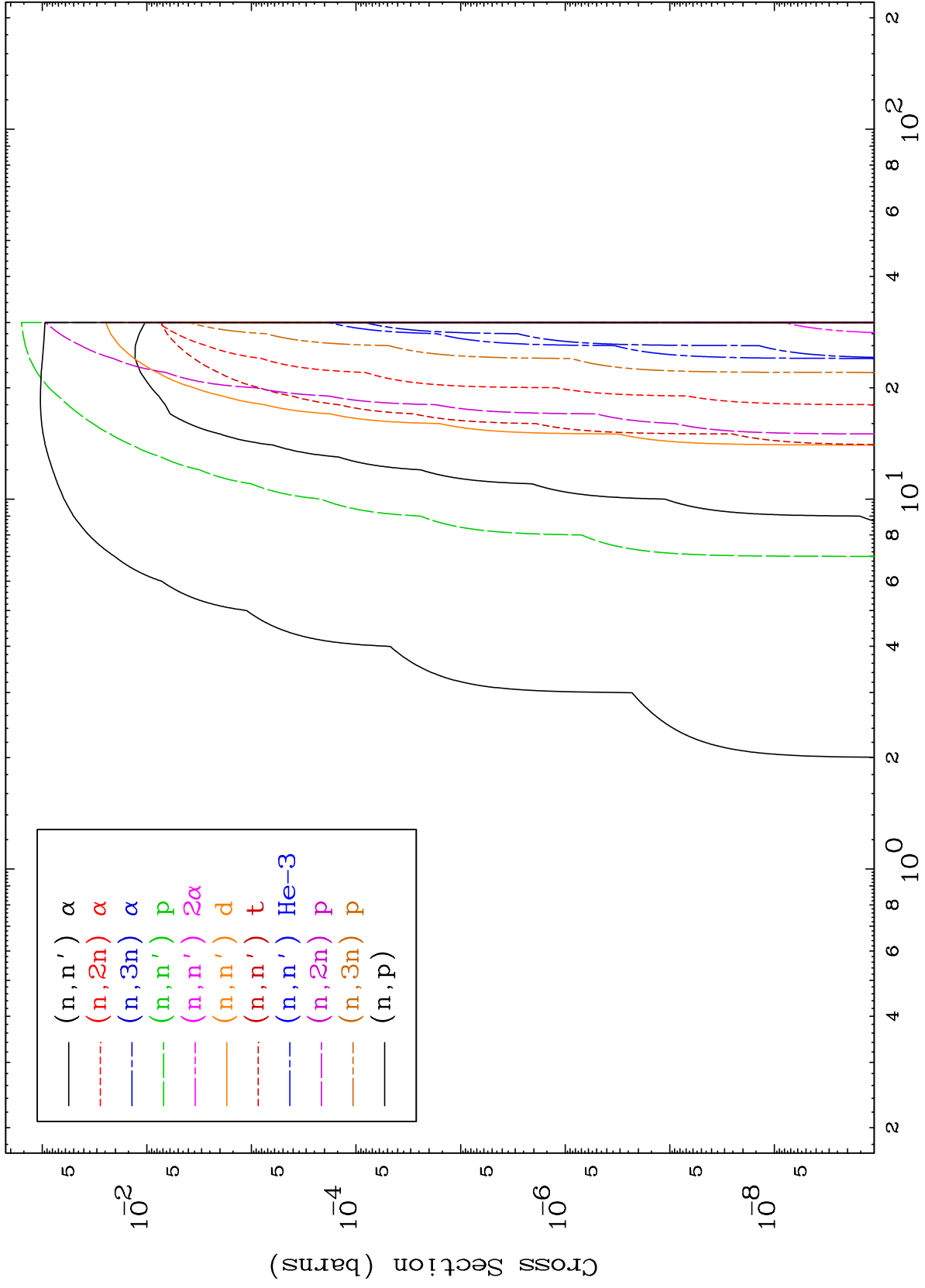


³²Ge-79

MAT 3252

Proton Charged Particle
0 Kelvin Cross Sections

32-Ge-79



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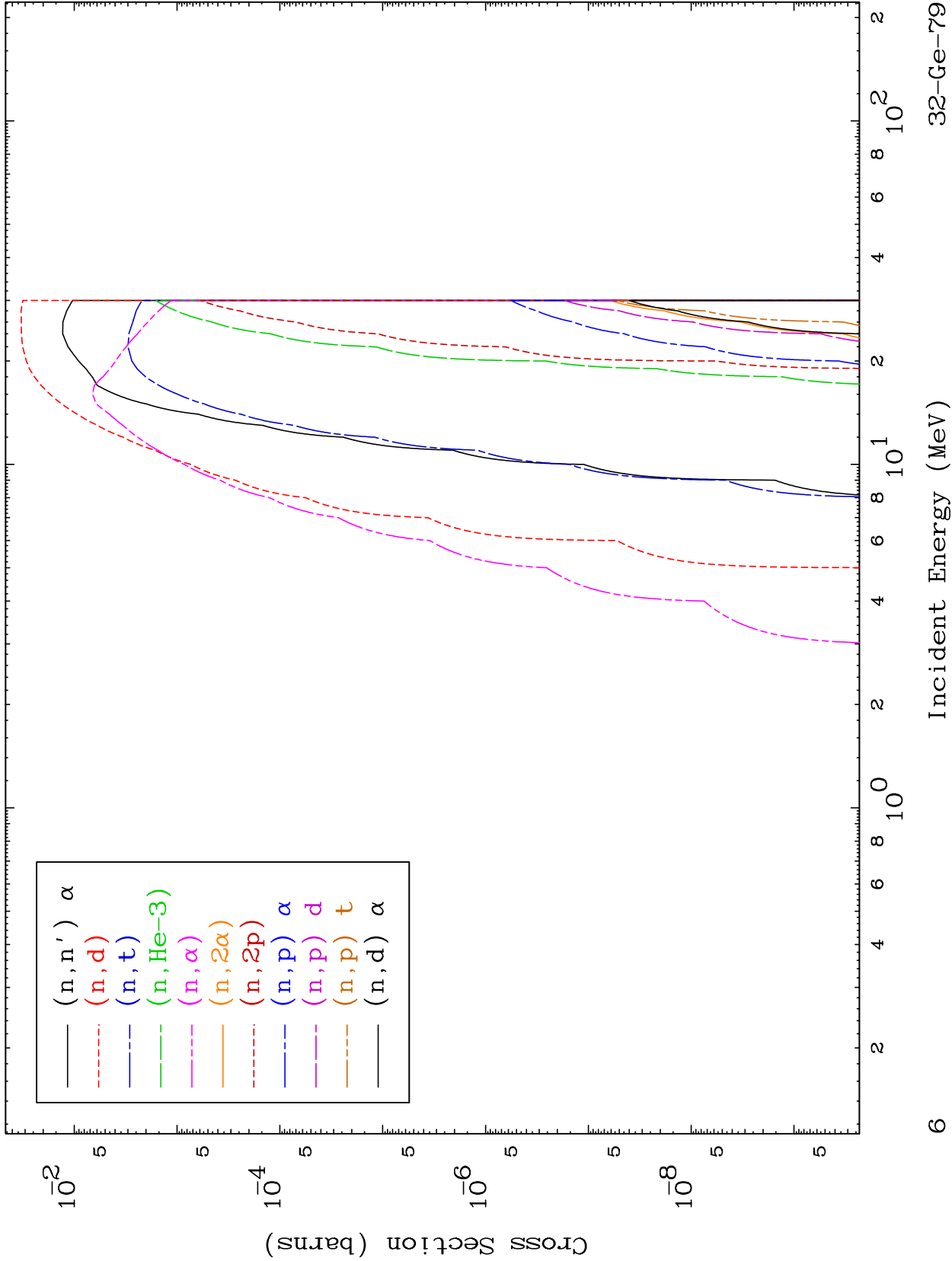
Incident Energy (MeV)

32-Ge-79

MAT 3252

Proton Charged Particle
0 Kelvin Cross Sections

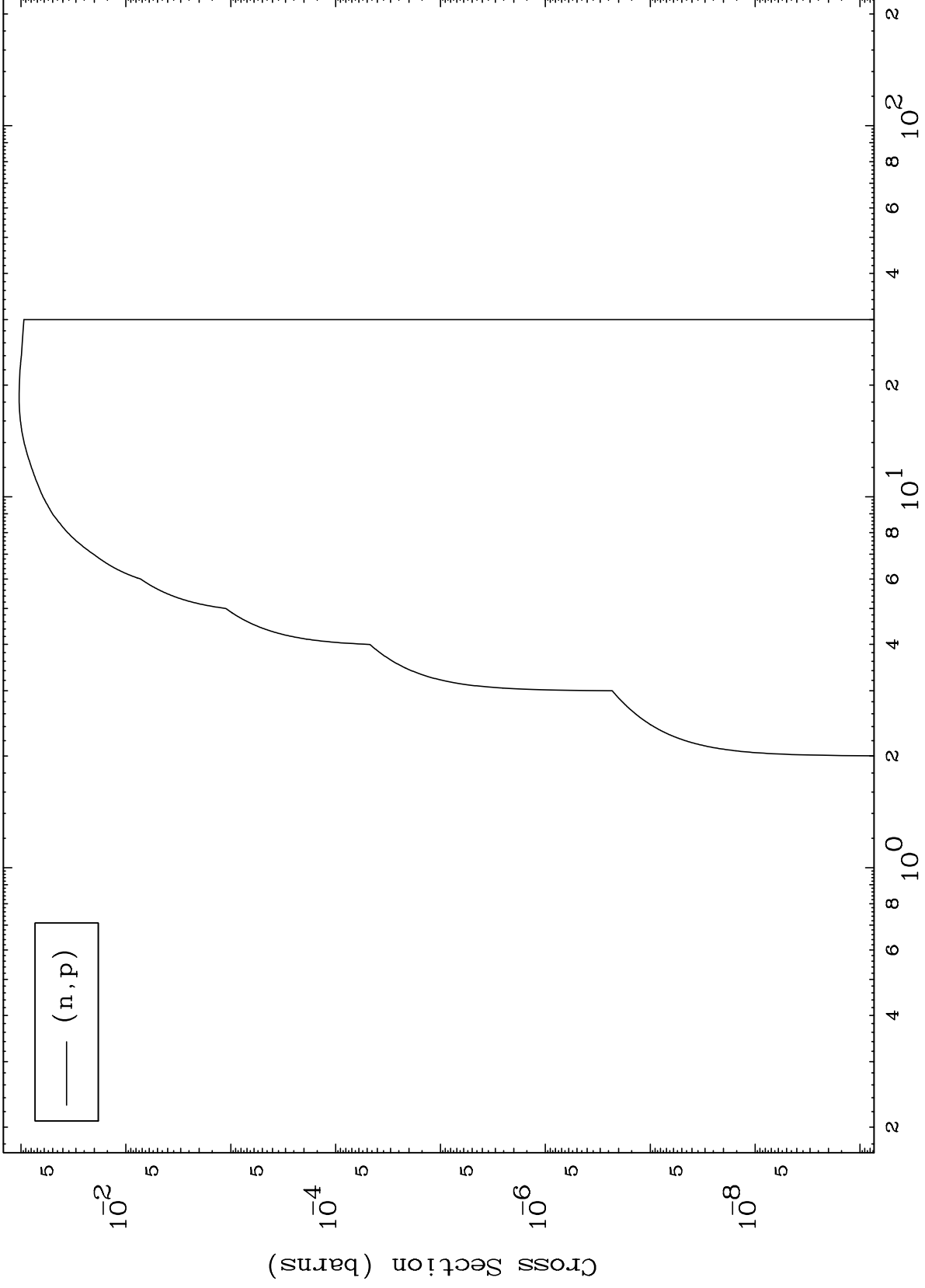
³²Ge-79



MAT 3252

³²Ge-79

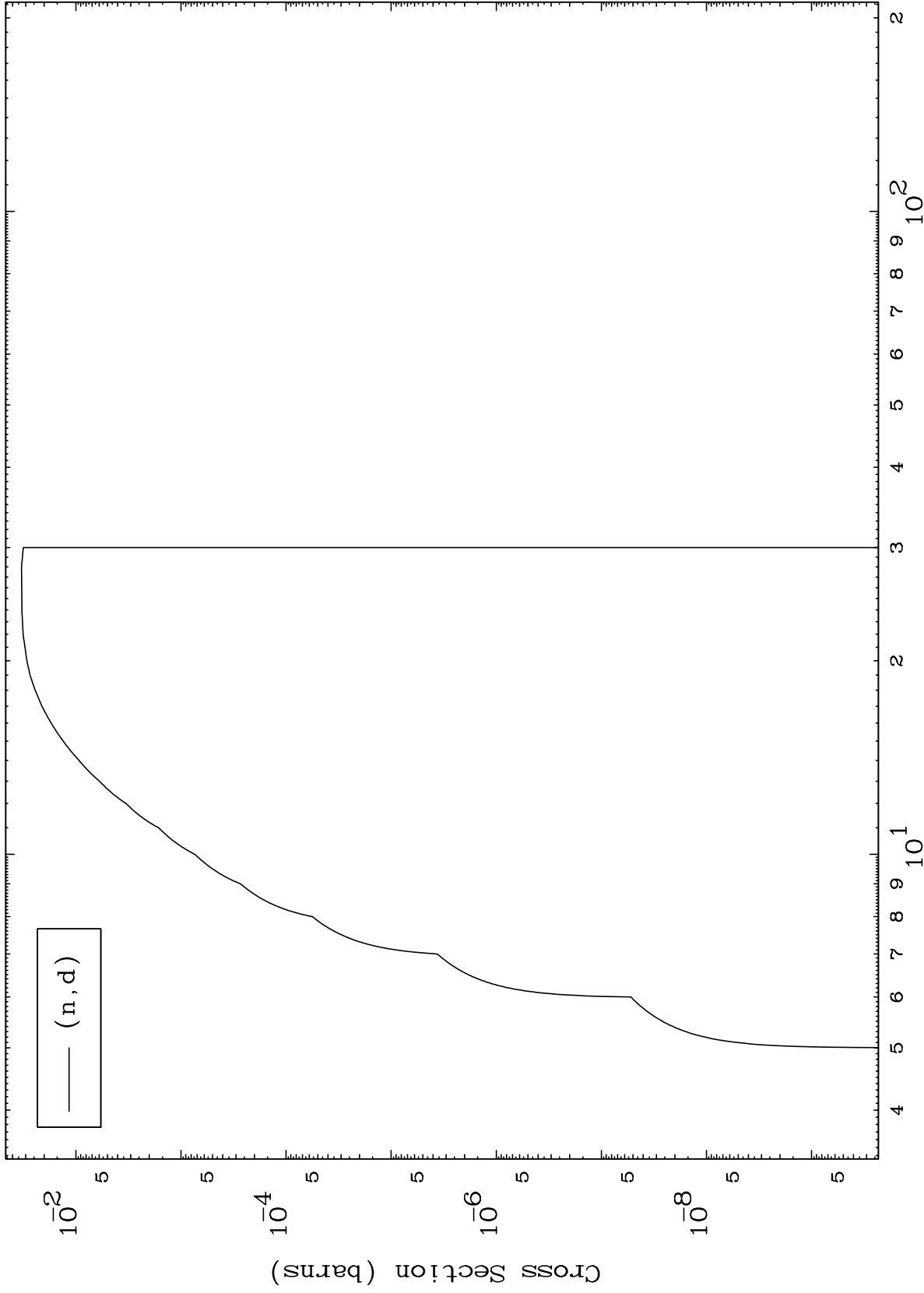
(p,p) Levels
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

32-Ge-79



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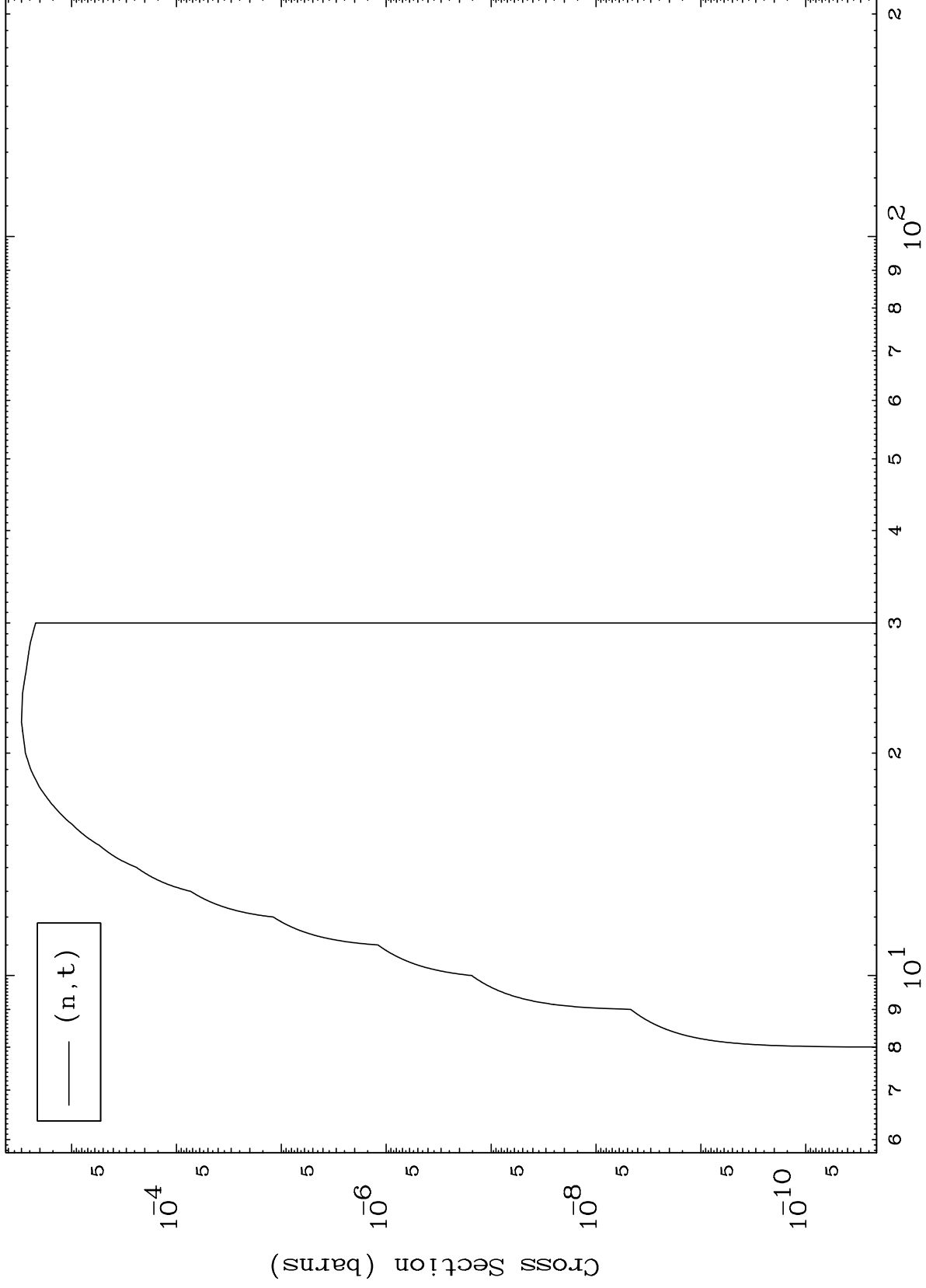
Incident Energy (MeV)

32-Ge-79

MAT 3252

(p, t) Levels
0 Kelvin Cross Sections

³²Ge-79



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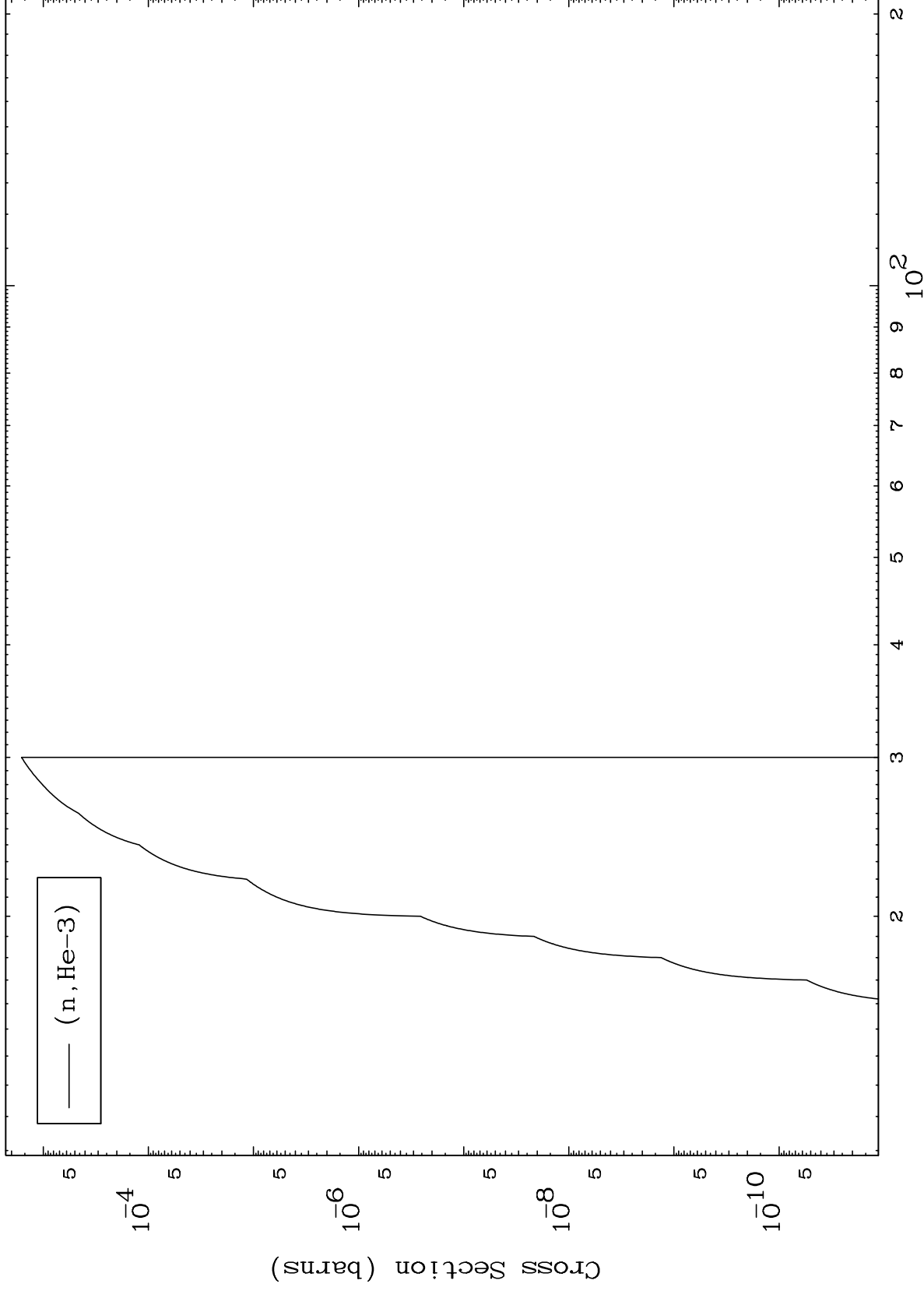
Incident Energy (MeV)

³²Ge-79

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(p,He3) Levels
0 Kelvin Cross Sections

32-Ge-79



10

Incident Energy (MeV)

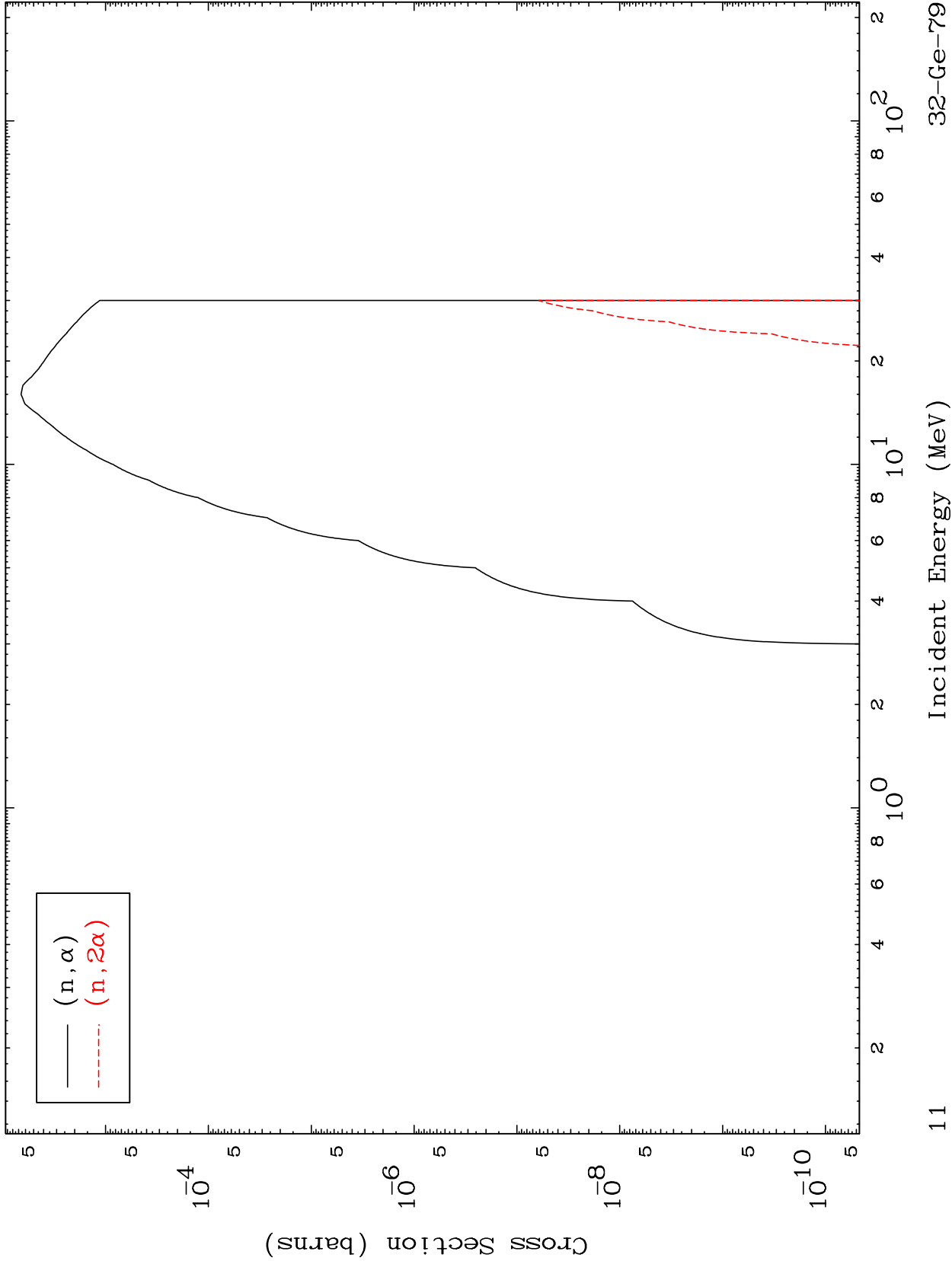
32-Ge-79

MAT 3252

(p, α) Levels

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

0 Kelvin Cross Sections

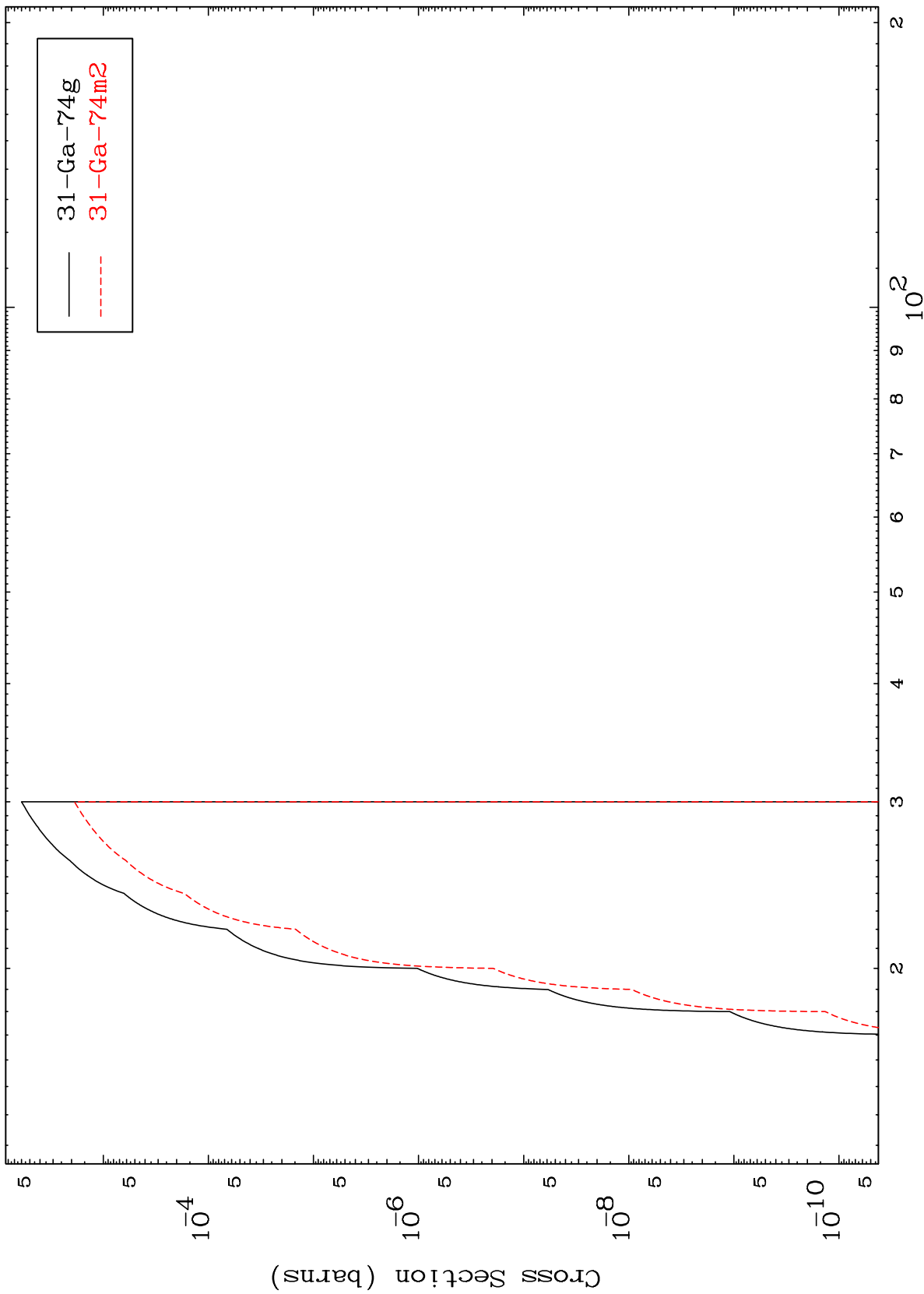


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$(n,2n) \alpha$

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

Radionuclide Production Cross Section



12

Incident Energy (MeV)

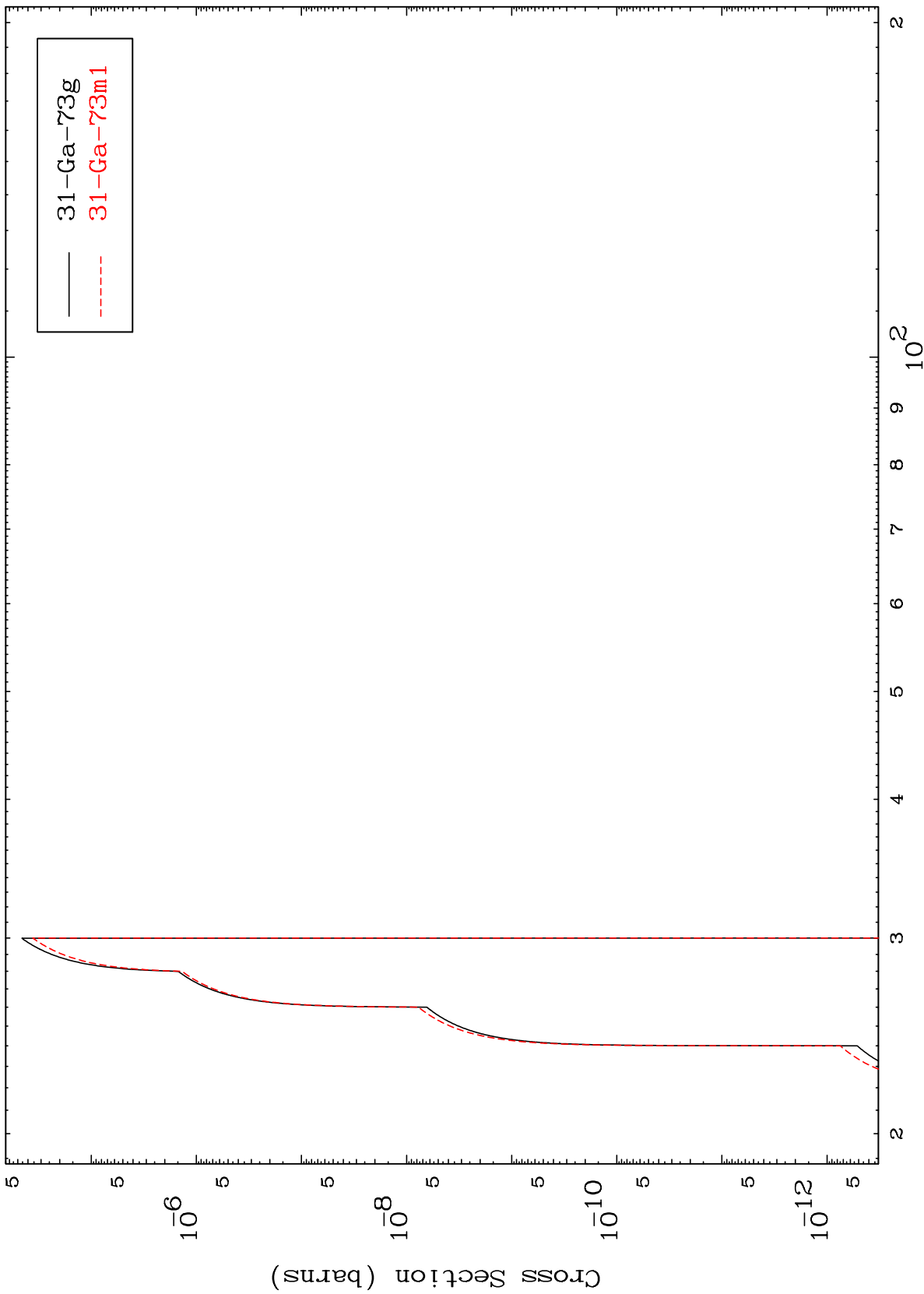
$^{32}\text{Ge-79}$

MAT 3252

$(n,3n) \alpha$

32-Ge-79

Radionuclide Production Cross Section

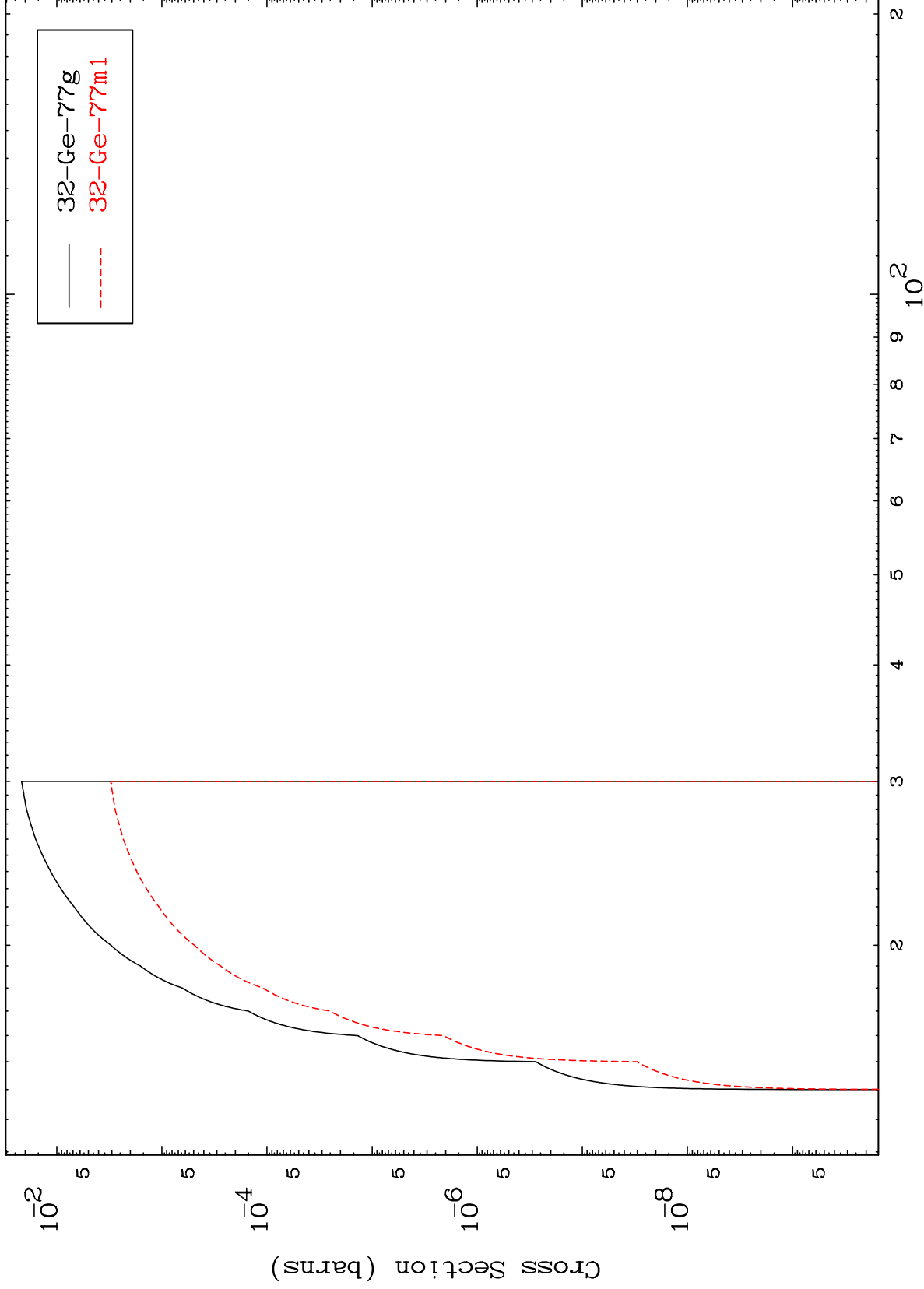


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Incident Energy (MeV)

32-Ge-79

Radionuclide Production Cross Section

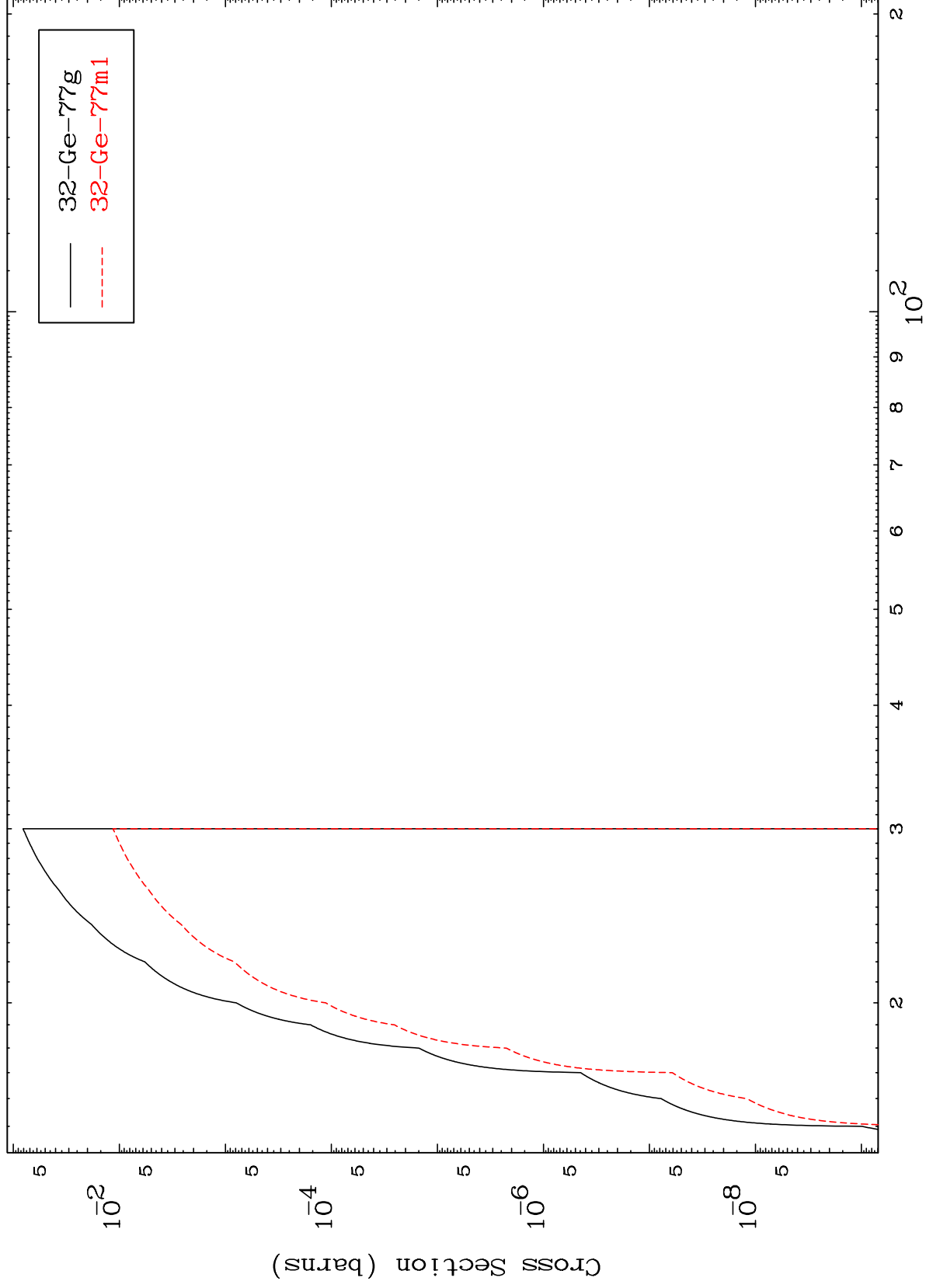


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$(n,2n)$ p

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

Radionuclide Production Cross Section



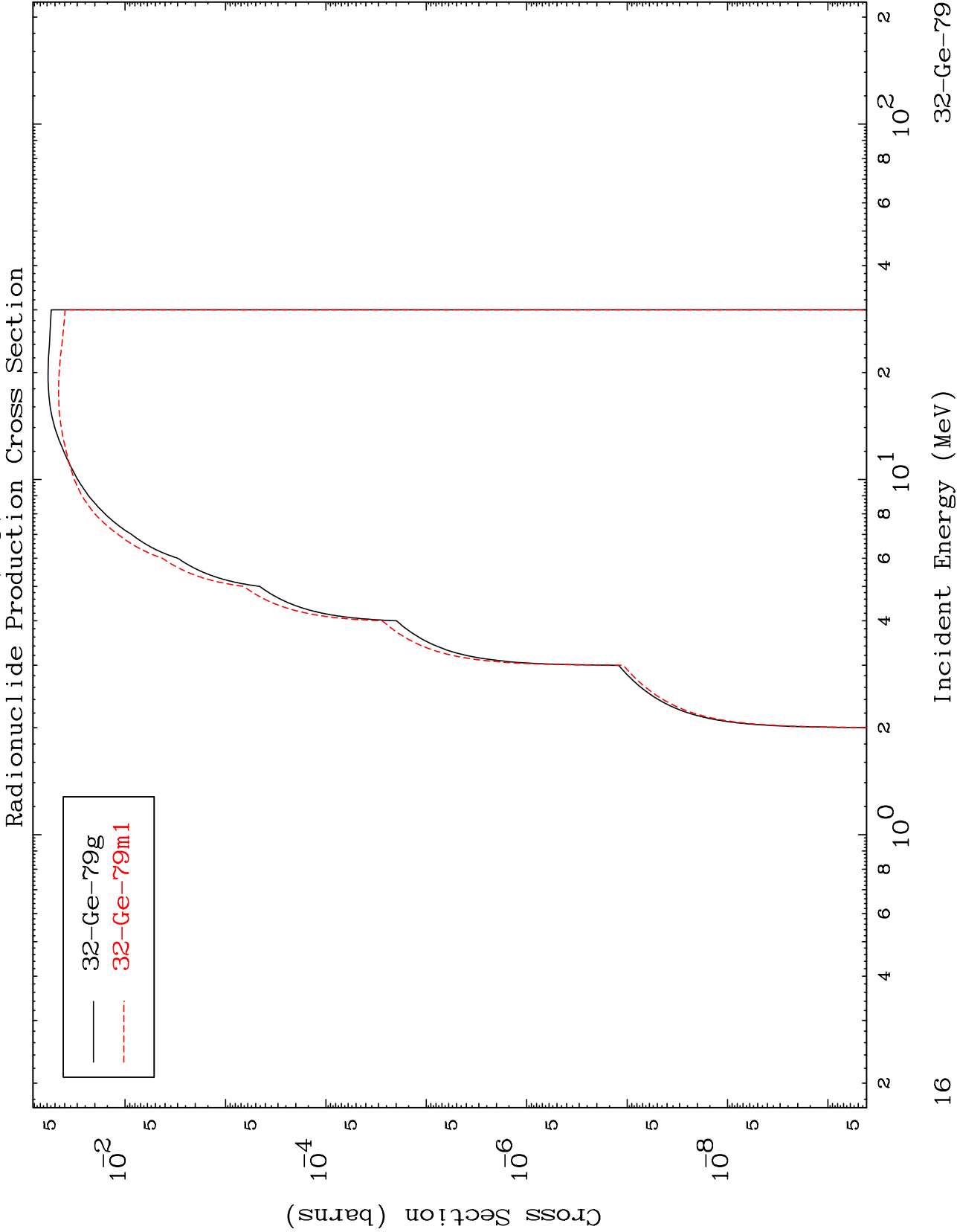
15

Incident Energy (MeV)

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

MAT 3252

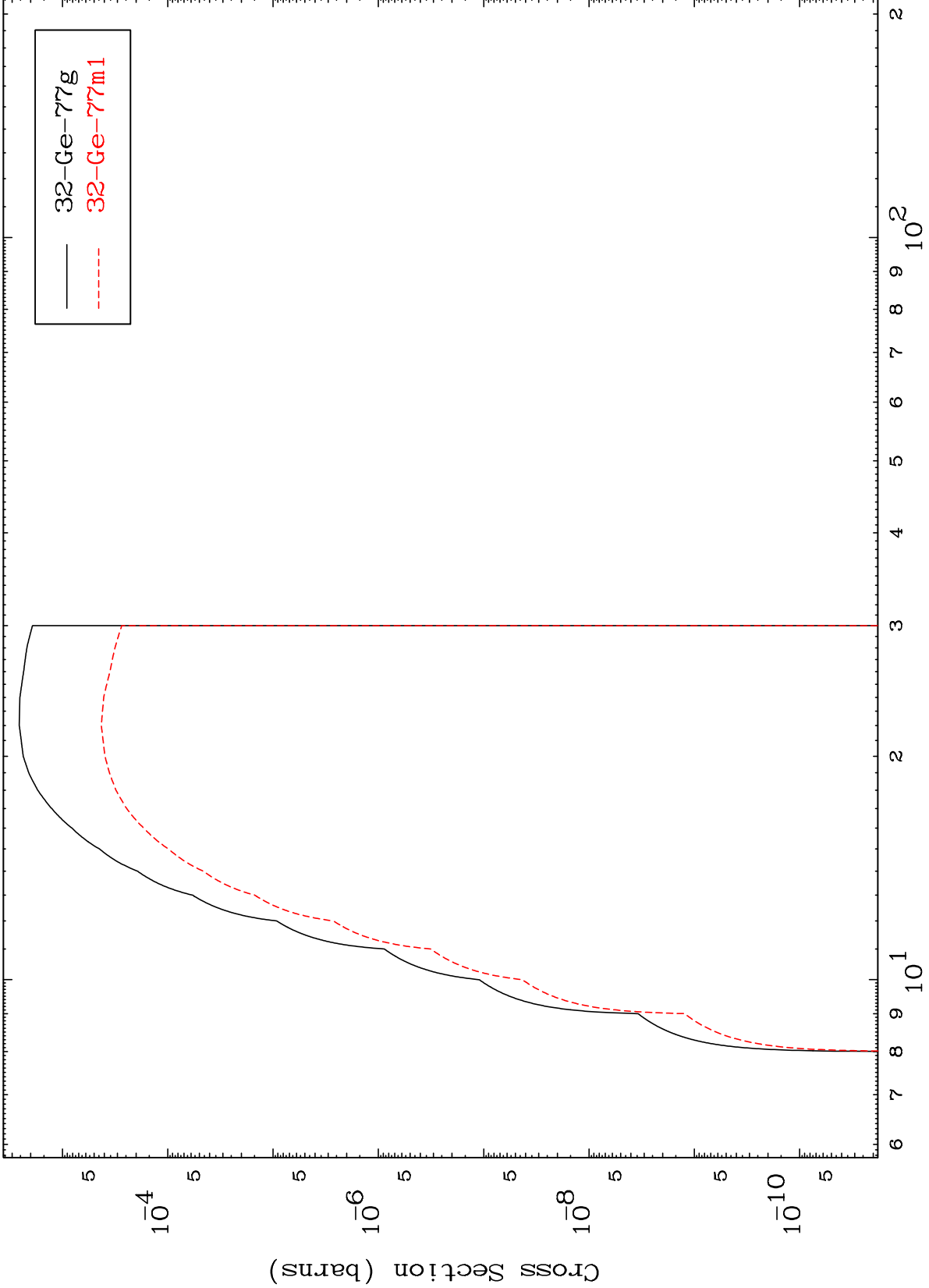
³²Ge-79



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³²Ge-79

(n, t)
Radionuclide Production Cross Section



— 32-Ge-77g
- - - 32-Ge-77m1

17

Incident Energy (MeV)

³²Ge-79