

Program EVALPLOT
(Version 2021-1)

by

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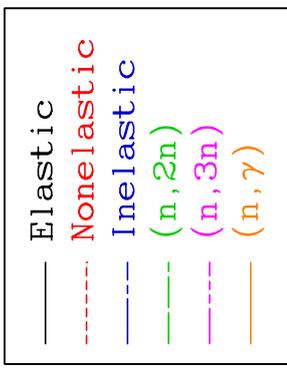
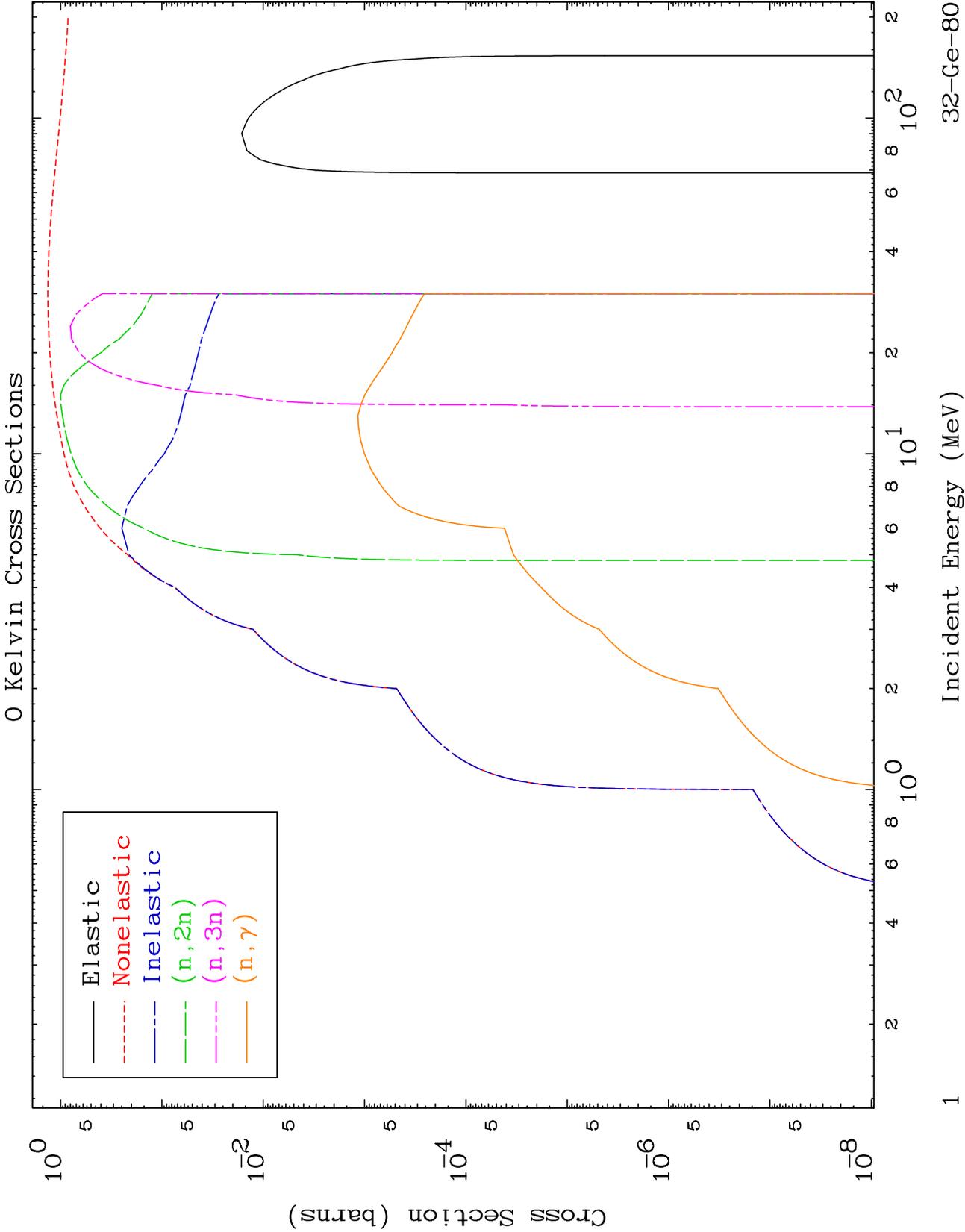
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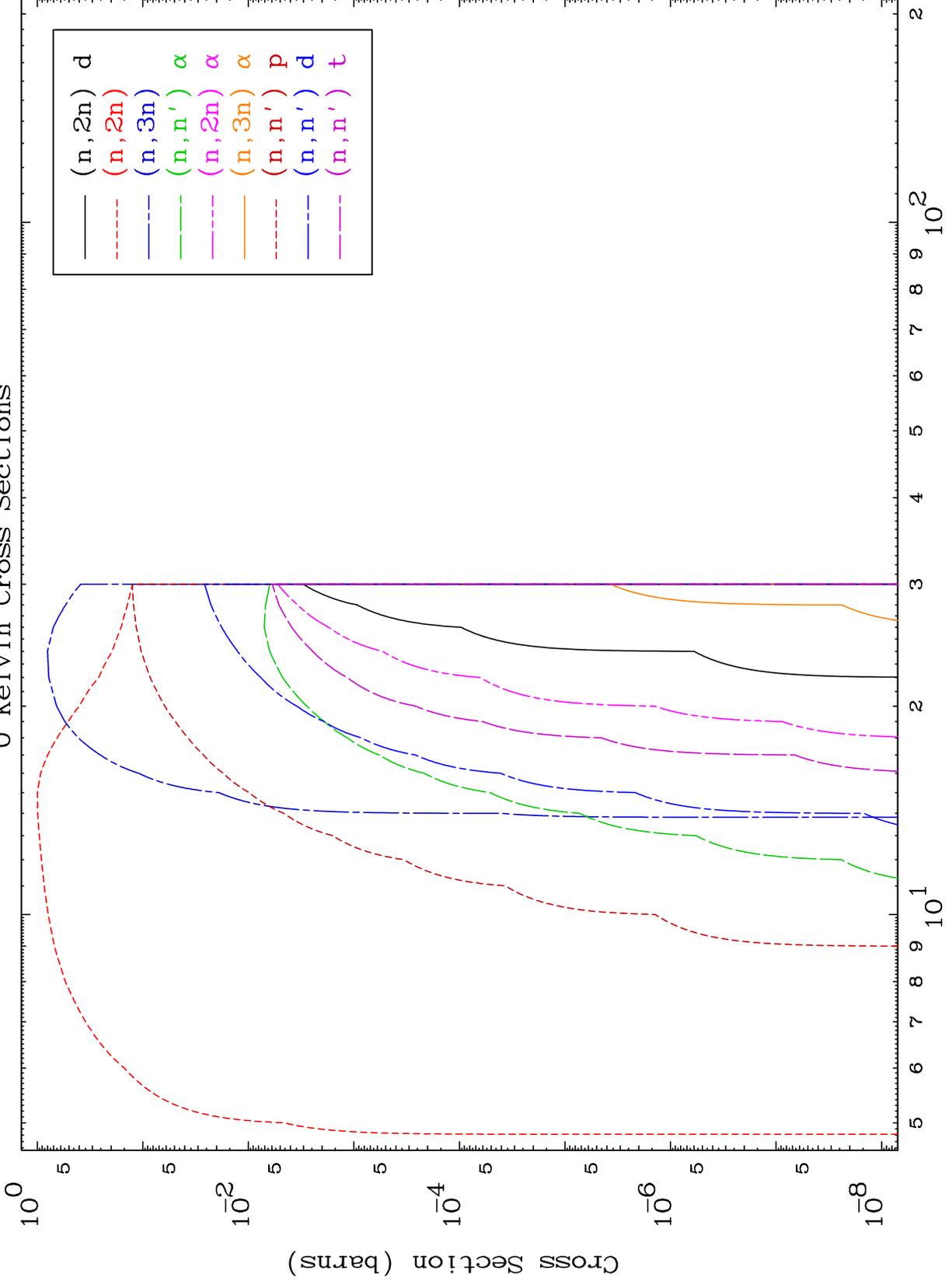
Press Mouse Button to Start

MAT 3255

Proton Major

32-Ge-80

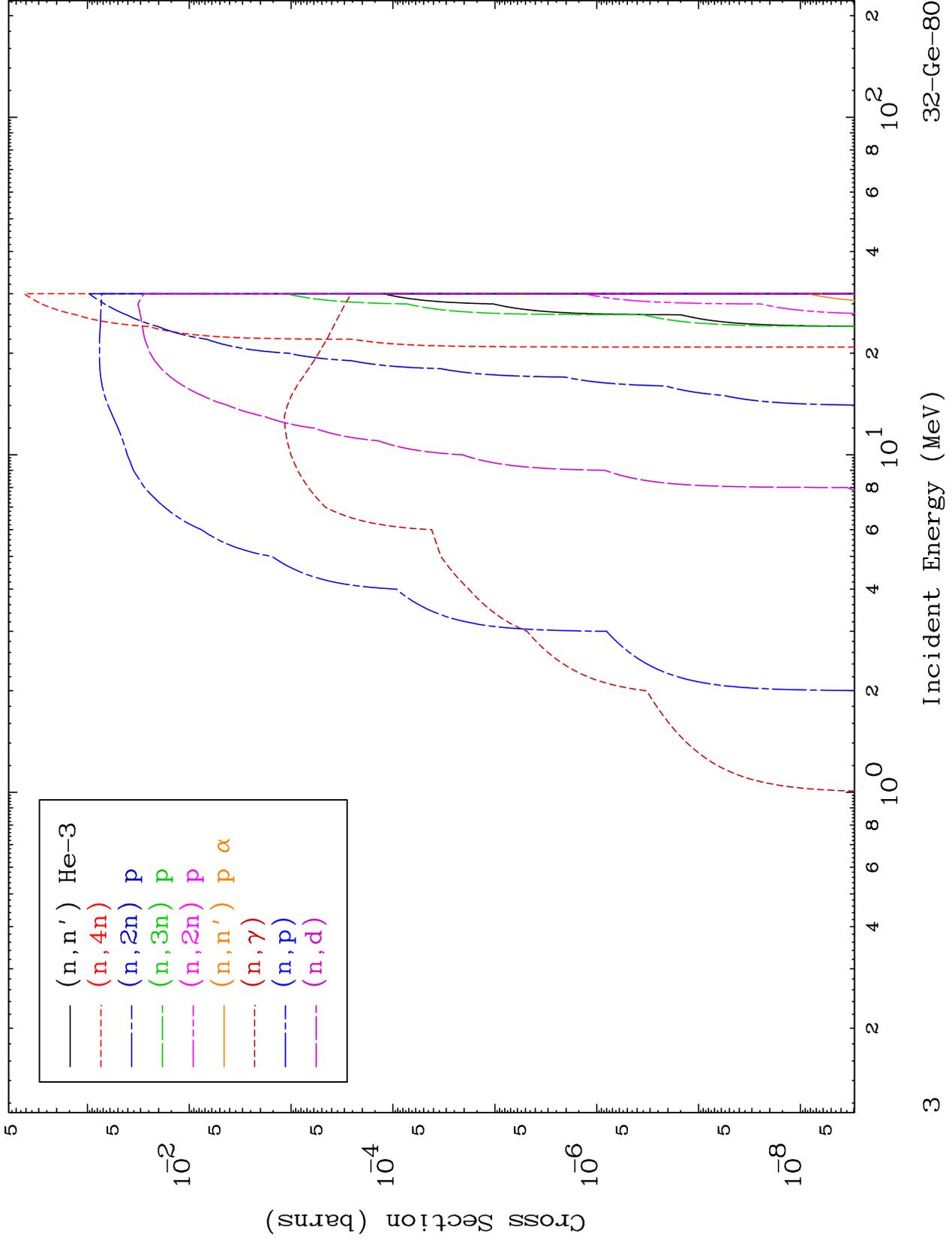




MAT 3255

Proton Neutron Absorption
0 Kelvin Cross Sections

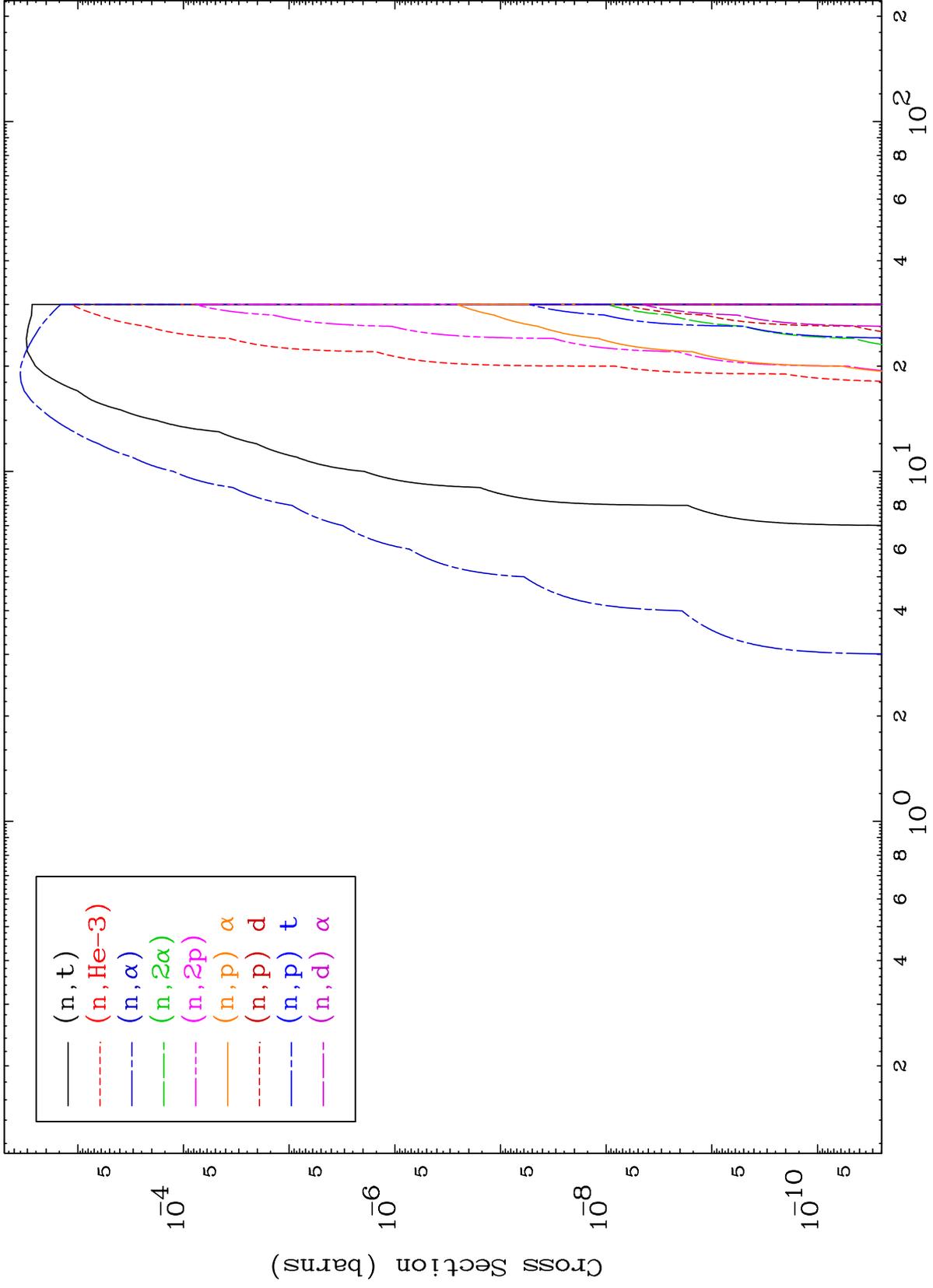
32-Ge-80



MAT 3255

Proton Neutron Absorption
0 Kelvin Cross Sections

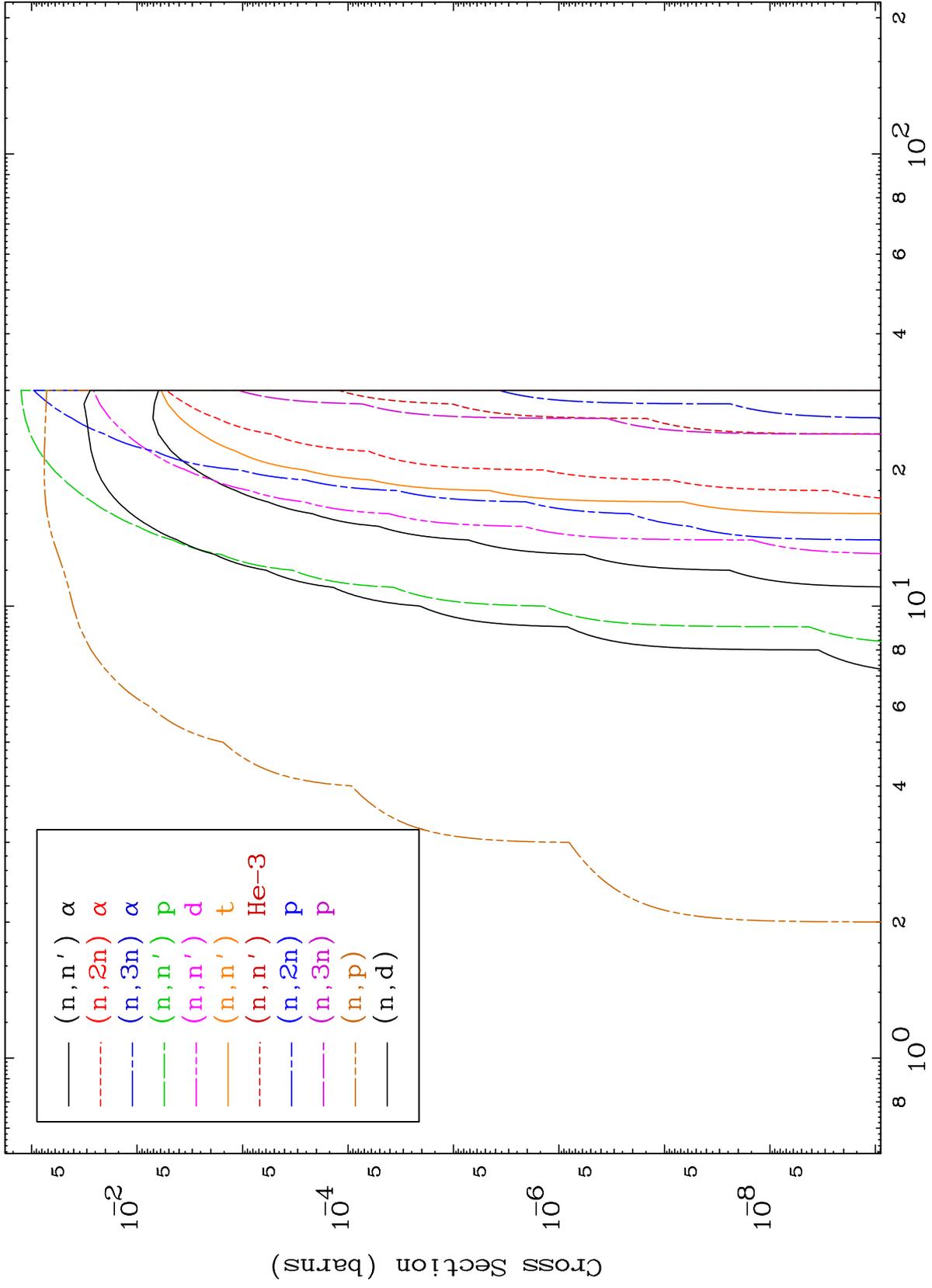
32-Ge-80



MAT 3255

Proton Charged Particle
0 Kelvin Cross Sections

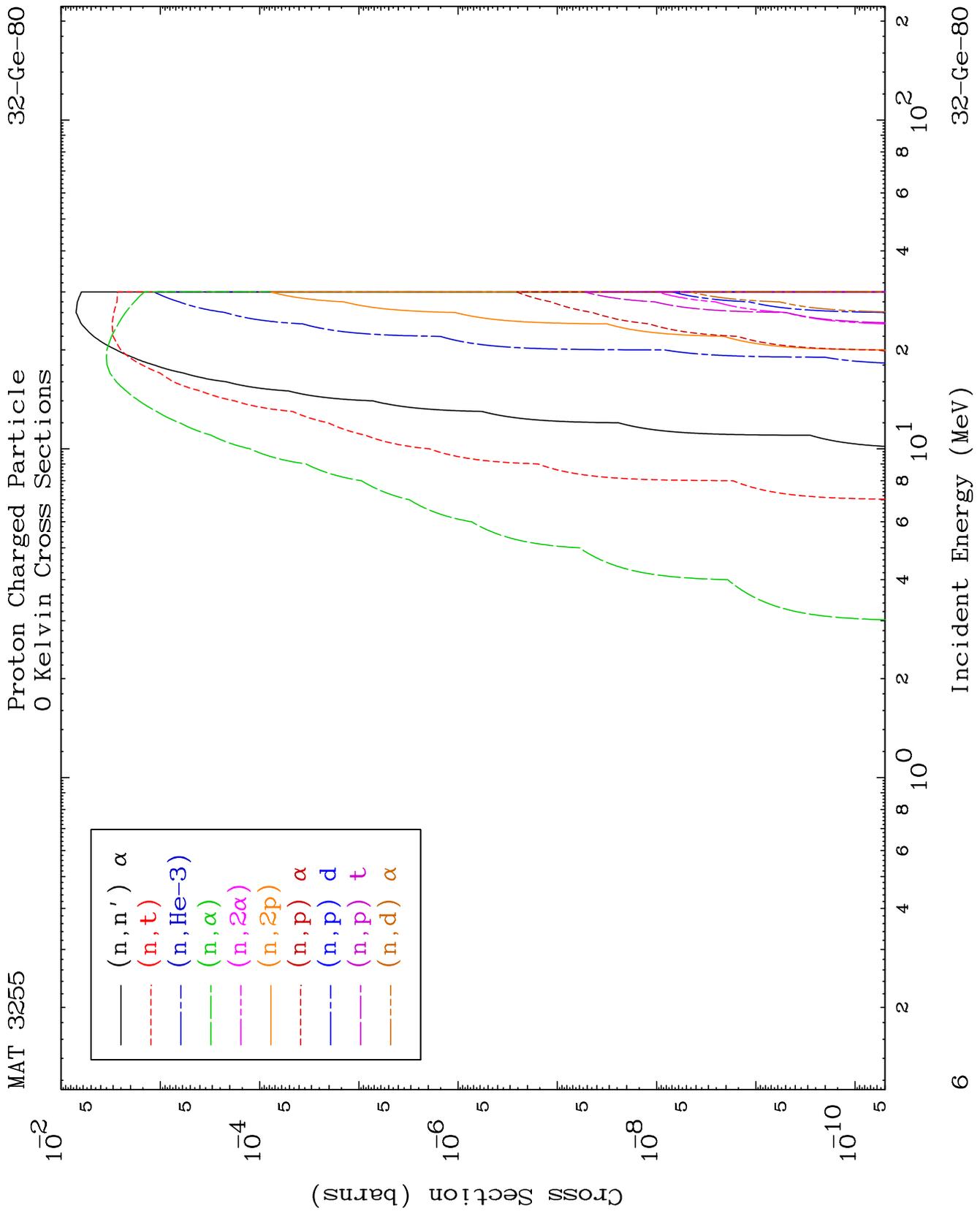
32-Ge-80



5

Incident Energy (MeV)

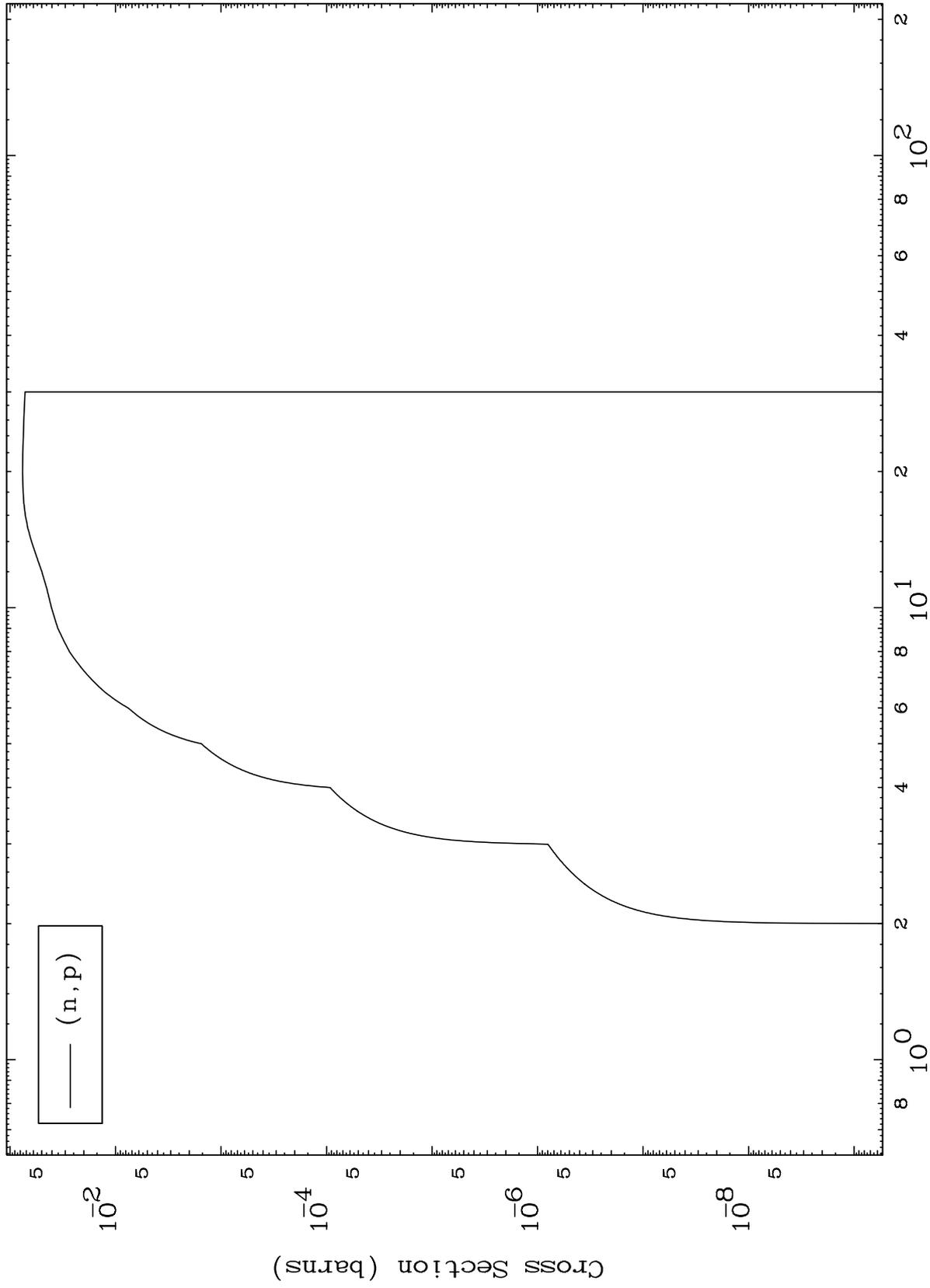
32-Ge-80



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32-Ge-80

(p,p) Levels
0 Kelvin Cross Sections



7

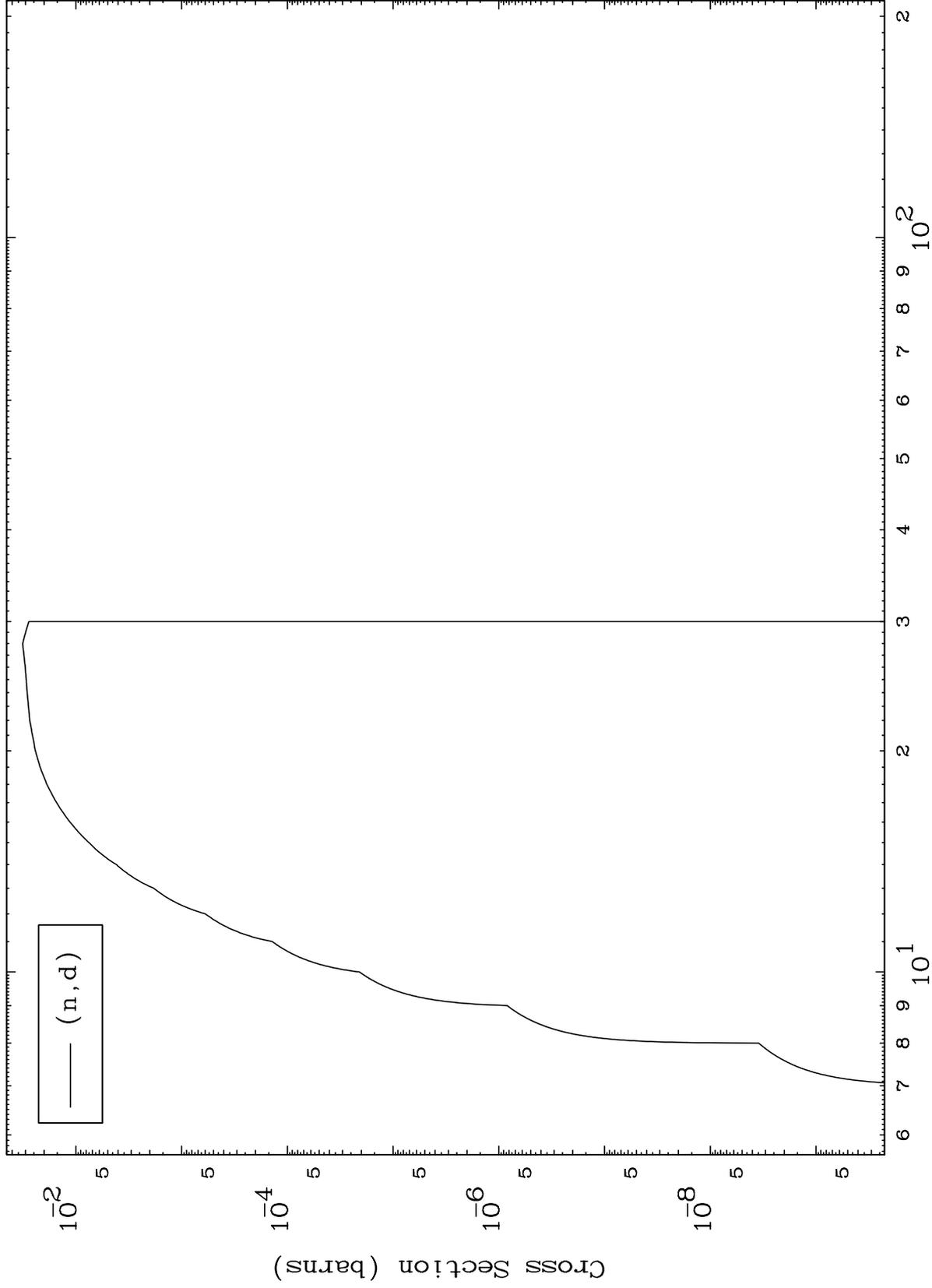
Incident Energy (MeV)

32-Ge-80

MAT 3255

(p,d) Levels
0 Kelvin Cross Sections

³²Ge-80



8

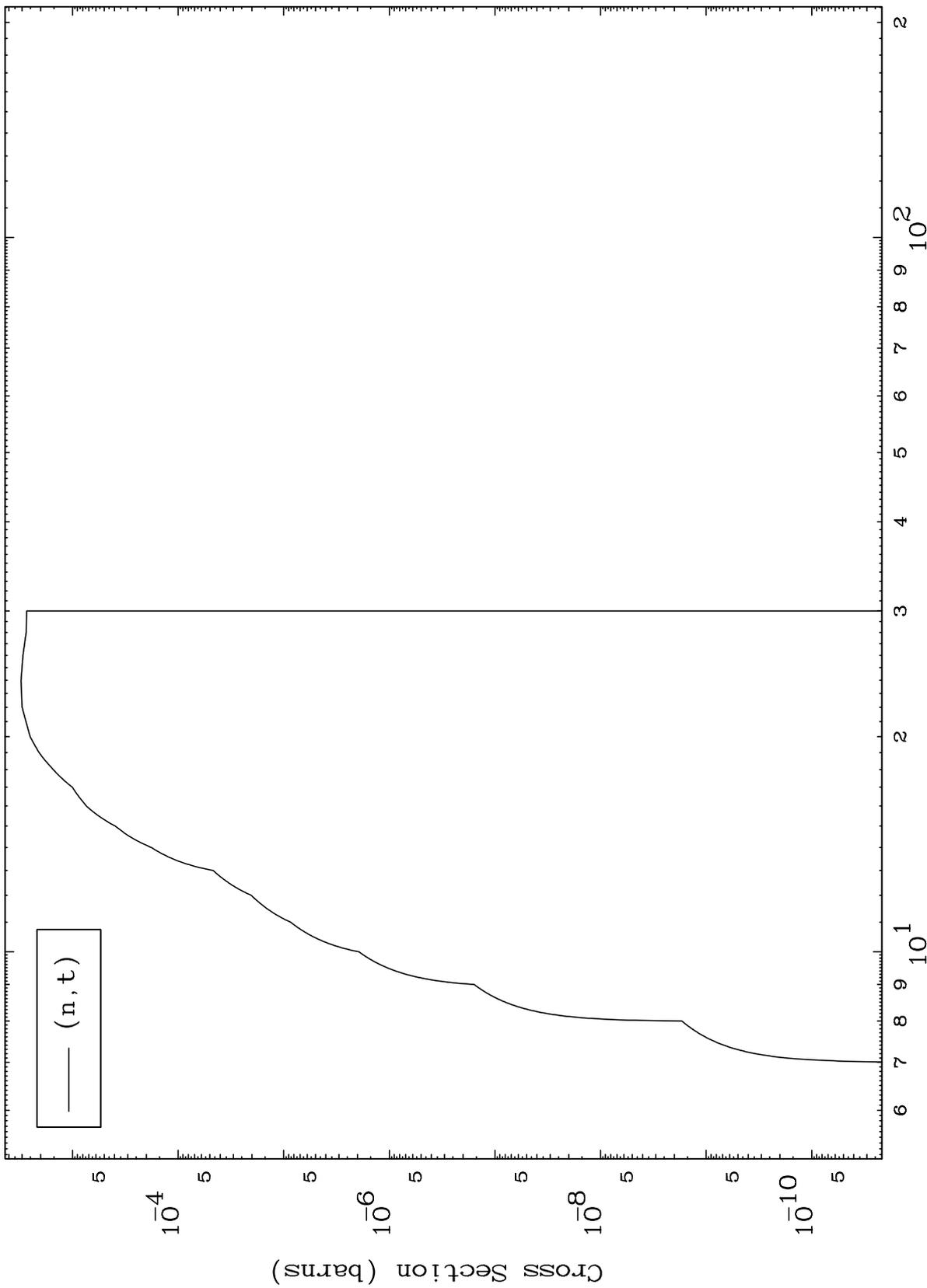
Incident Energy (MeV)

³²Ge-80

MAT 3255

32-Ge-80

(p, t) Levels
0 Kelvin Cross Sections



9

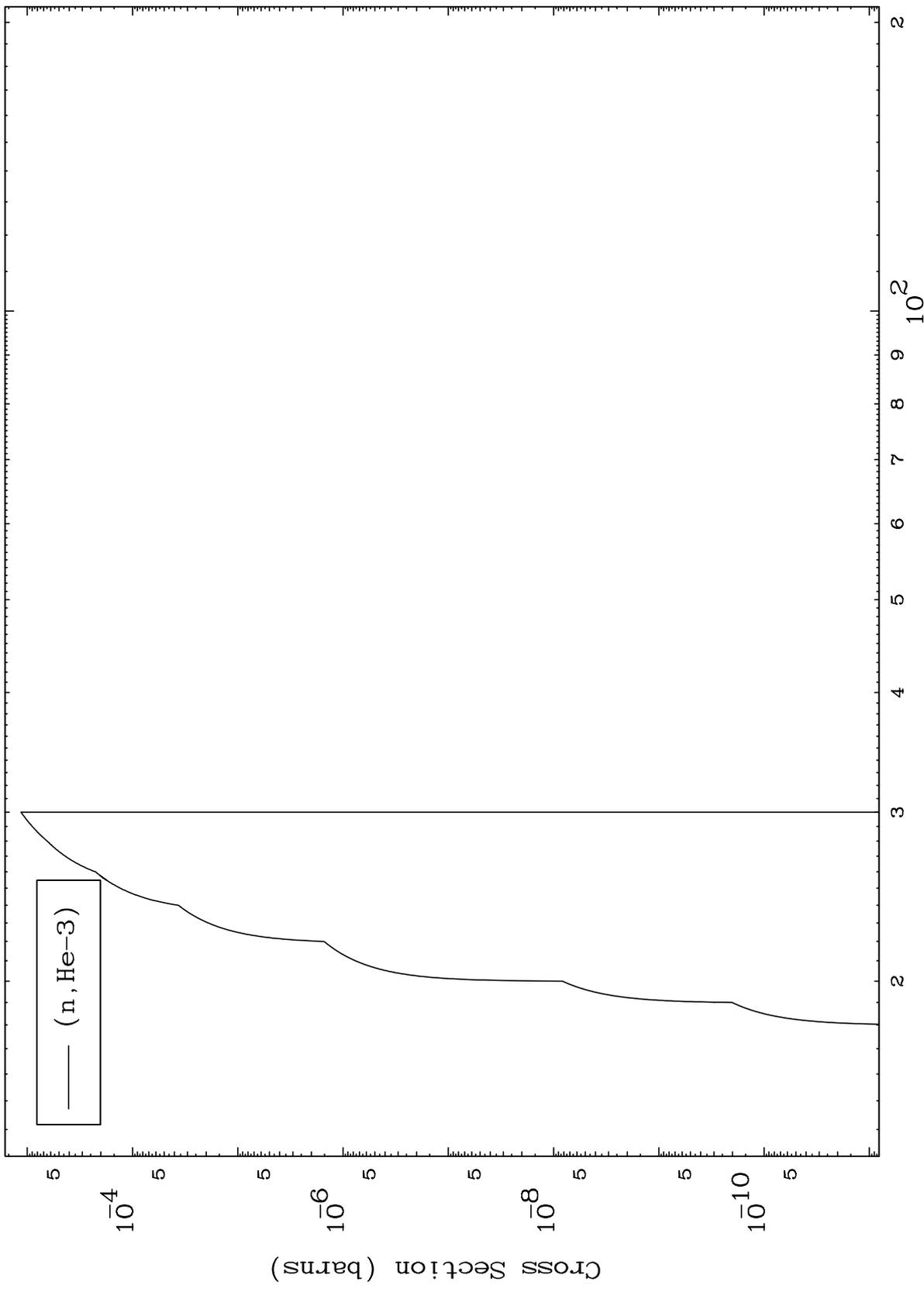
32-Ge-80

Incident Energy (MeV)

MAT 3255

(p,He3) Levels
0 Kelvin Cross Sections

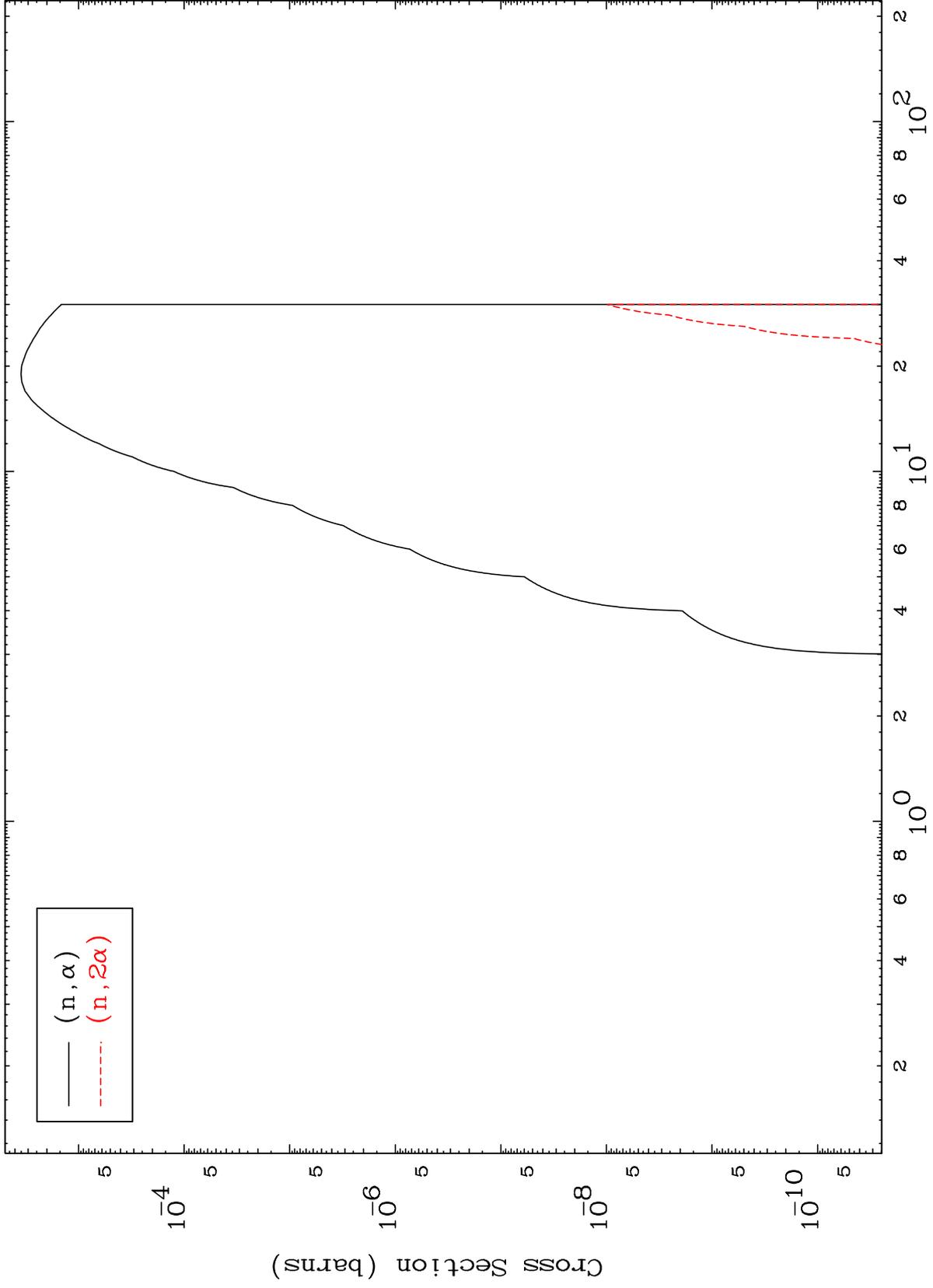
32-Ge-80



MAT 3255

(p, α) Levels
0 Kelvin Cross Sections

³²Ge-80



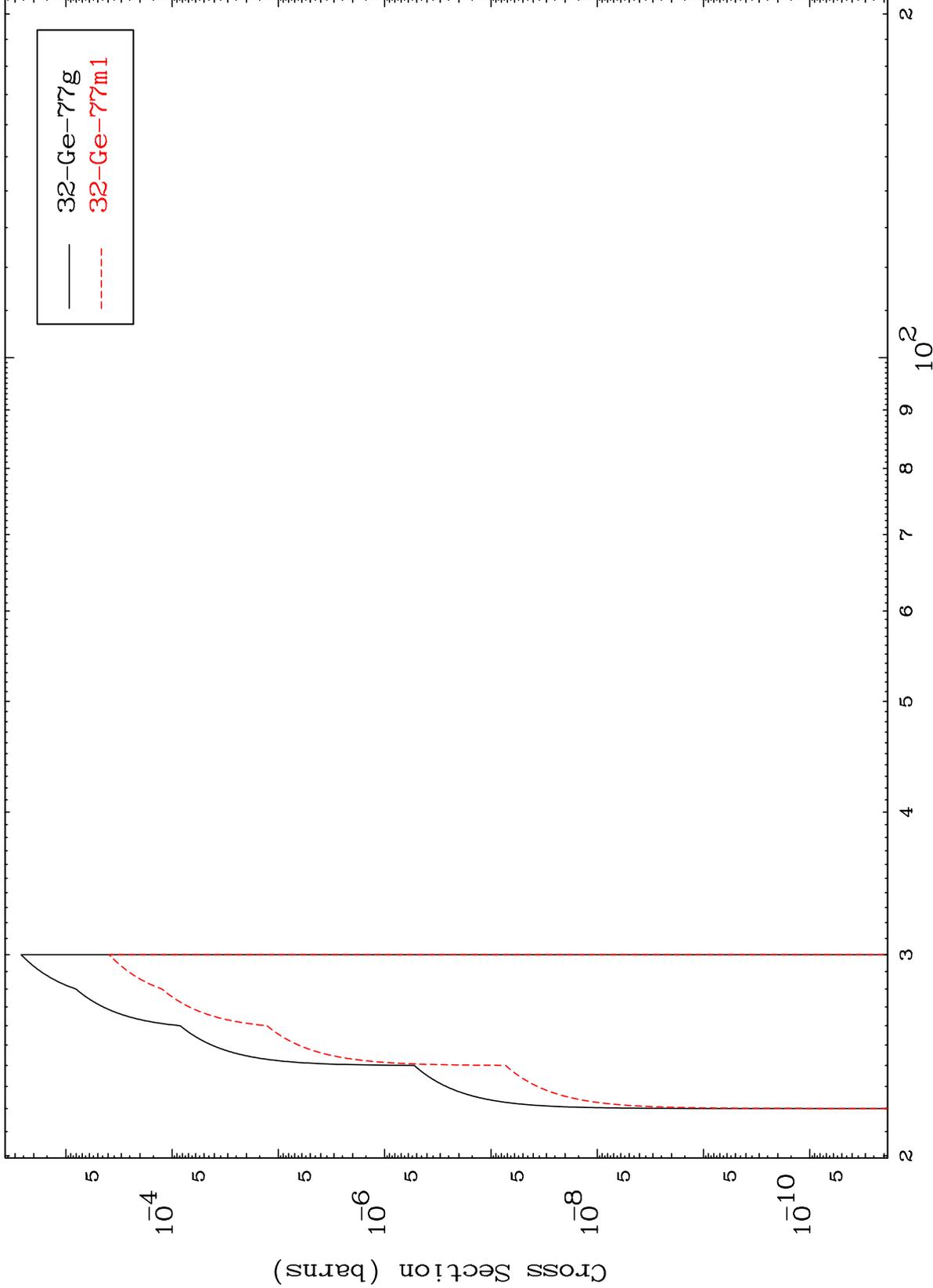
³²Ge-80

MAT 3255

(n,2n) d

³²Ge-80

Radionuclide Production Cross Section



32-Ge-77g
32-Ge-77m1

12

Incident Energy (MeV)

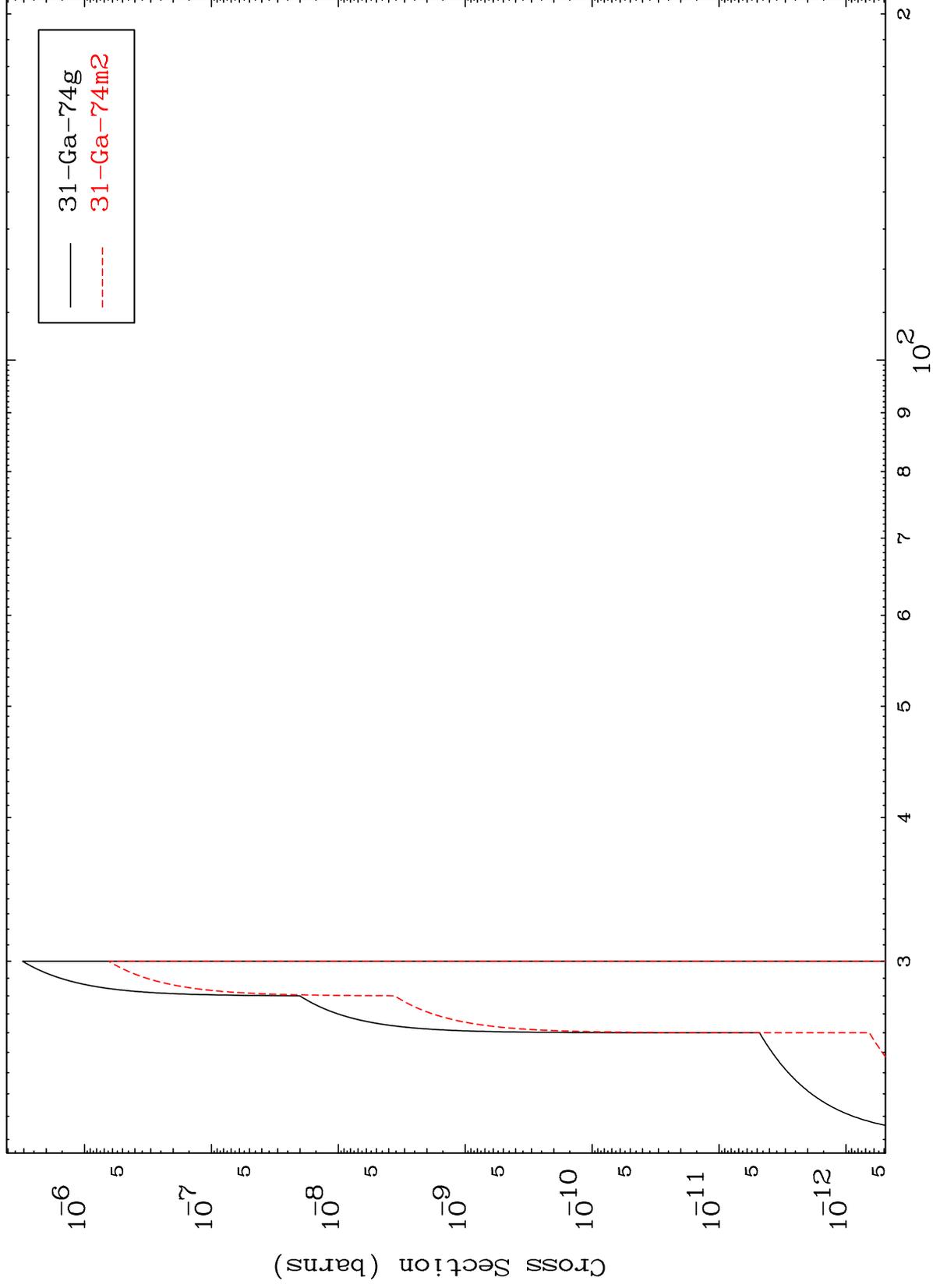
³²Ge-80

MAT 3255

$(n,3n) \alpha$

$^{32}\text{Ge-80}$

Radionuclide Production Cross Section



13

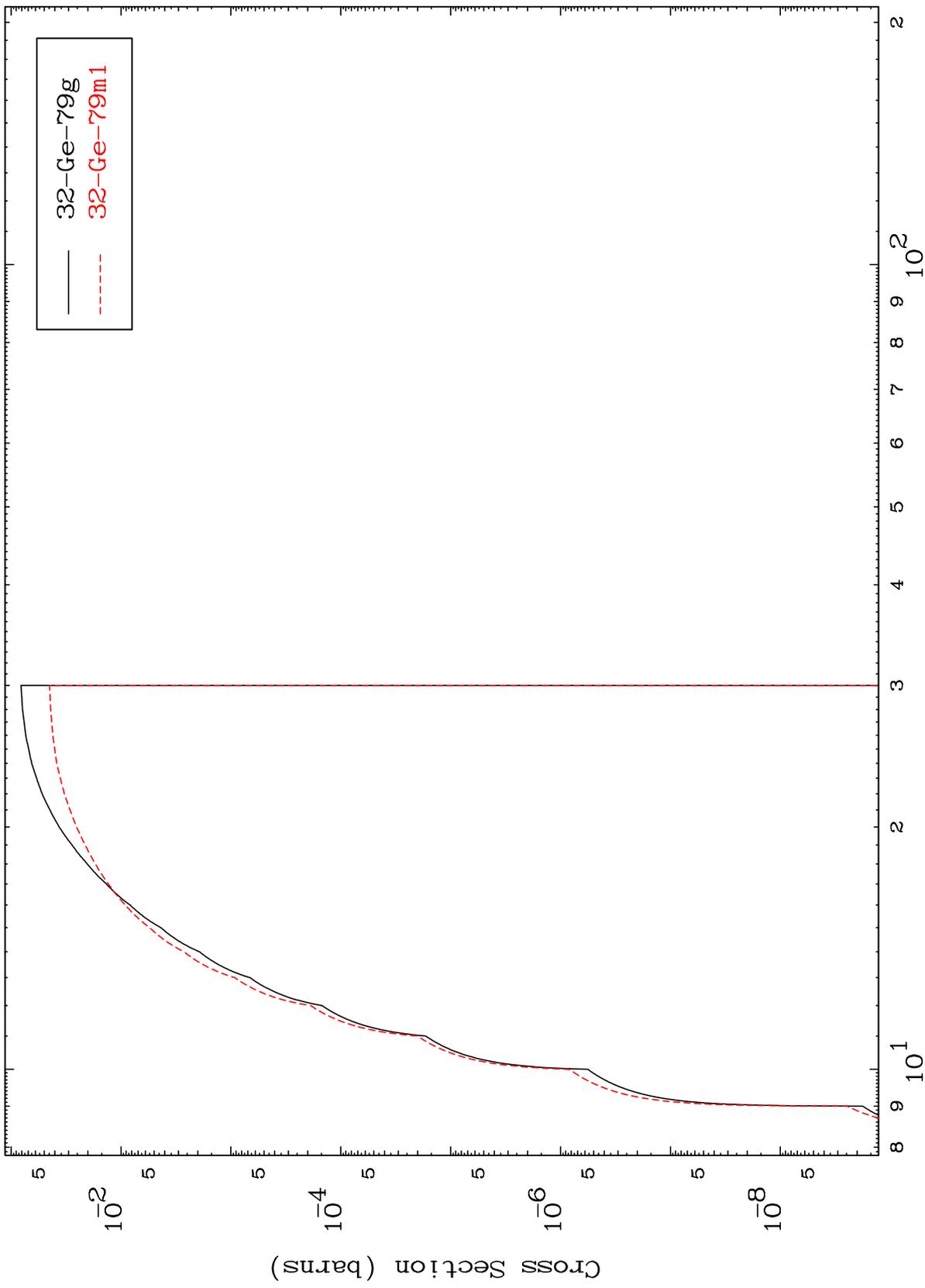
Incident Energy (MeV)

$^{32}\text{Ge-80}$

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$^{32}\text{Ge-80}$

(n, n') p
Radionuclide Production Cross Section



$^{32}\text{Ge-80}$

Incident Energy (MeV)

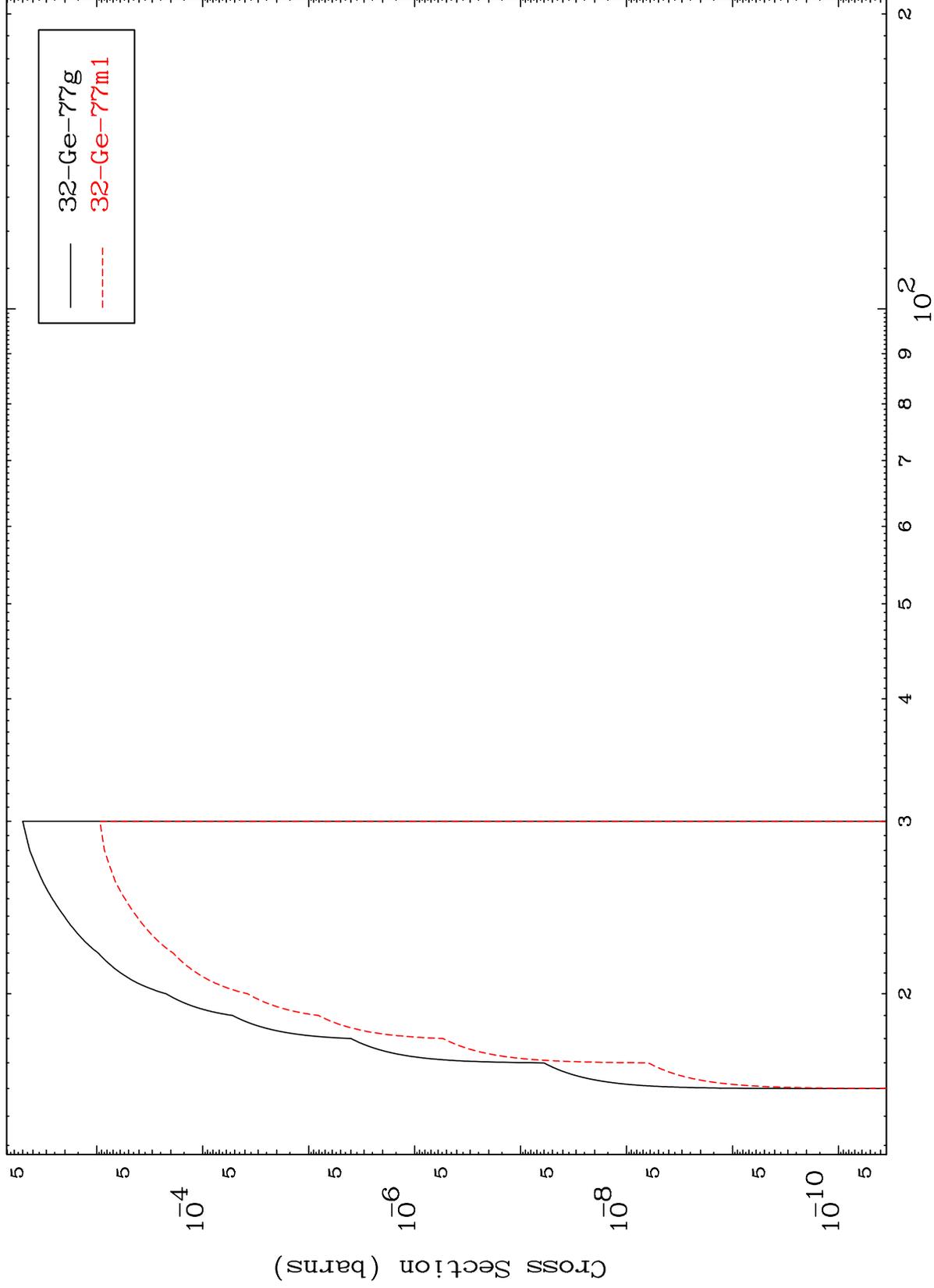
14

MAT 3255

(n,n') t

³²Ge-80

Radionuclide Production Cross Section



15

Incident Energy (MeV)

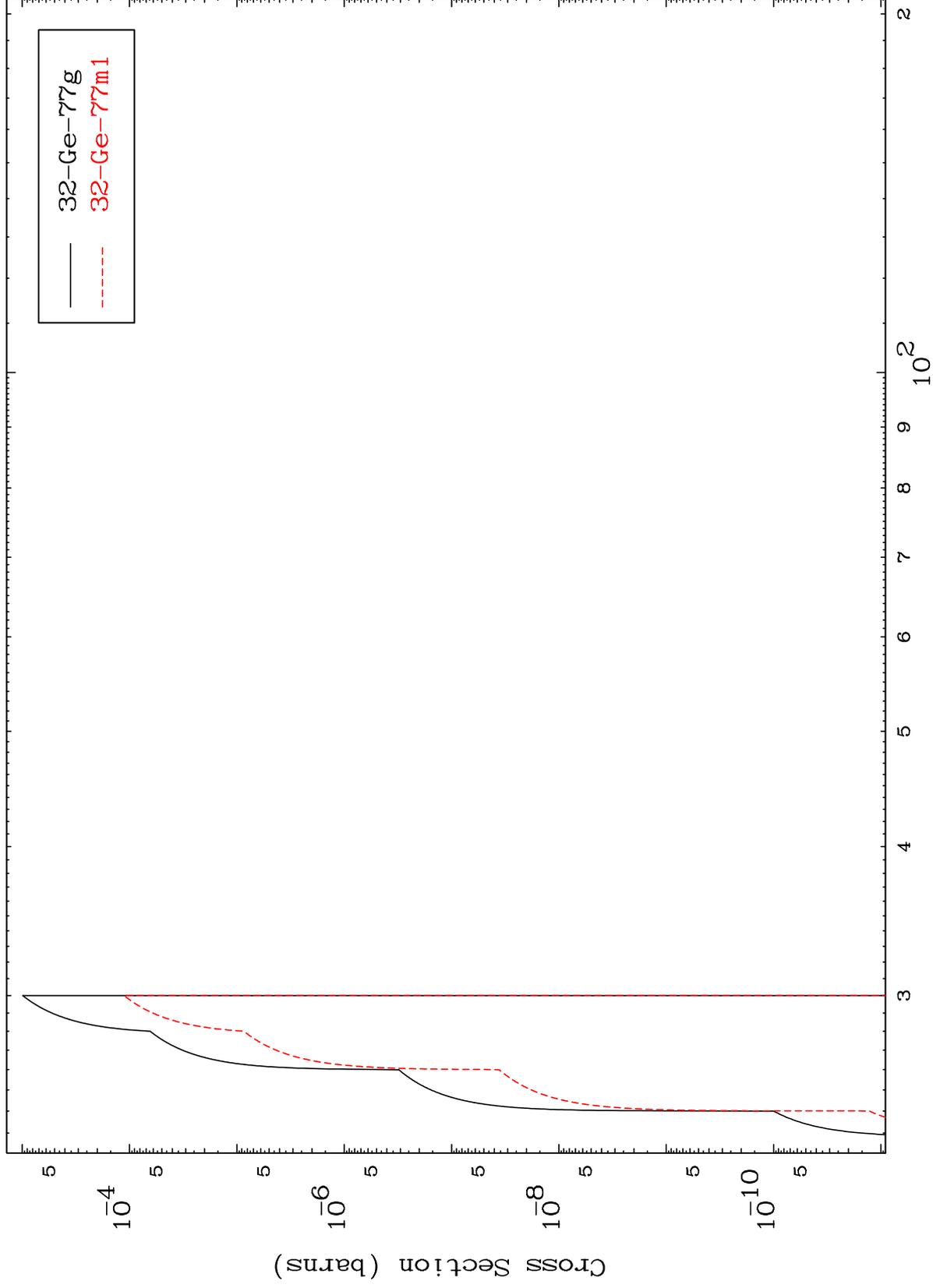
³²Ge-80

MAT 3255

$(n,3n)$ p

$^{32}\text{Ge-80}$

Radionuclide Production Cross Section



16

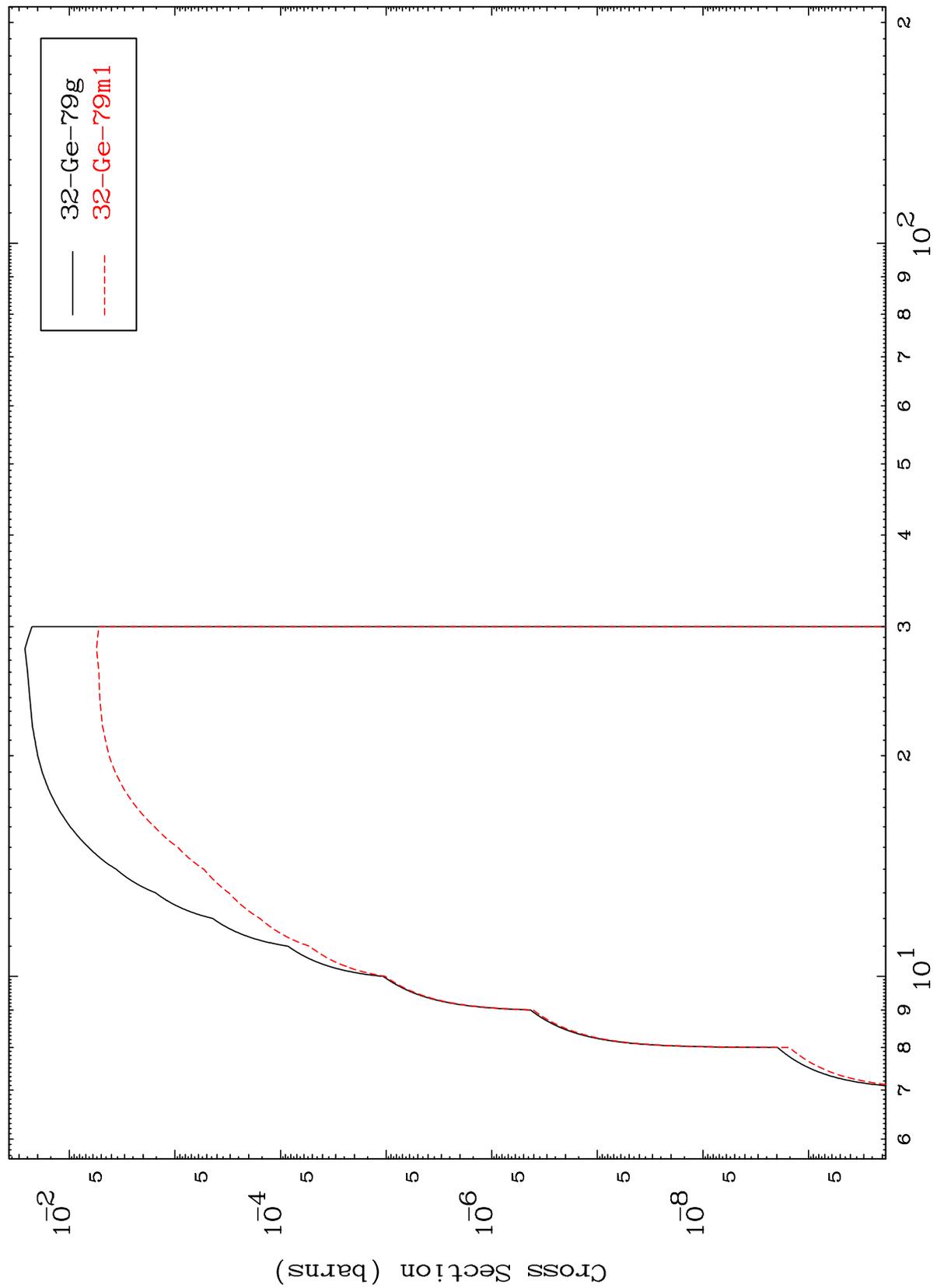
Incident Energy (MeV)

$^{32}\text{Ge-80}$

MAT 3255

³²Ge-80

(n,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

³²Ge-80