

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

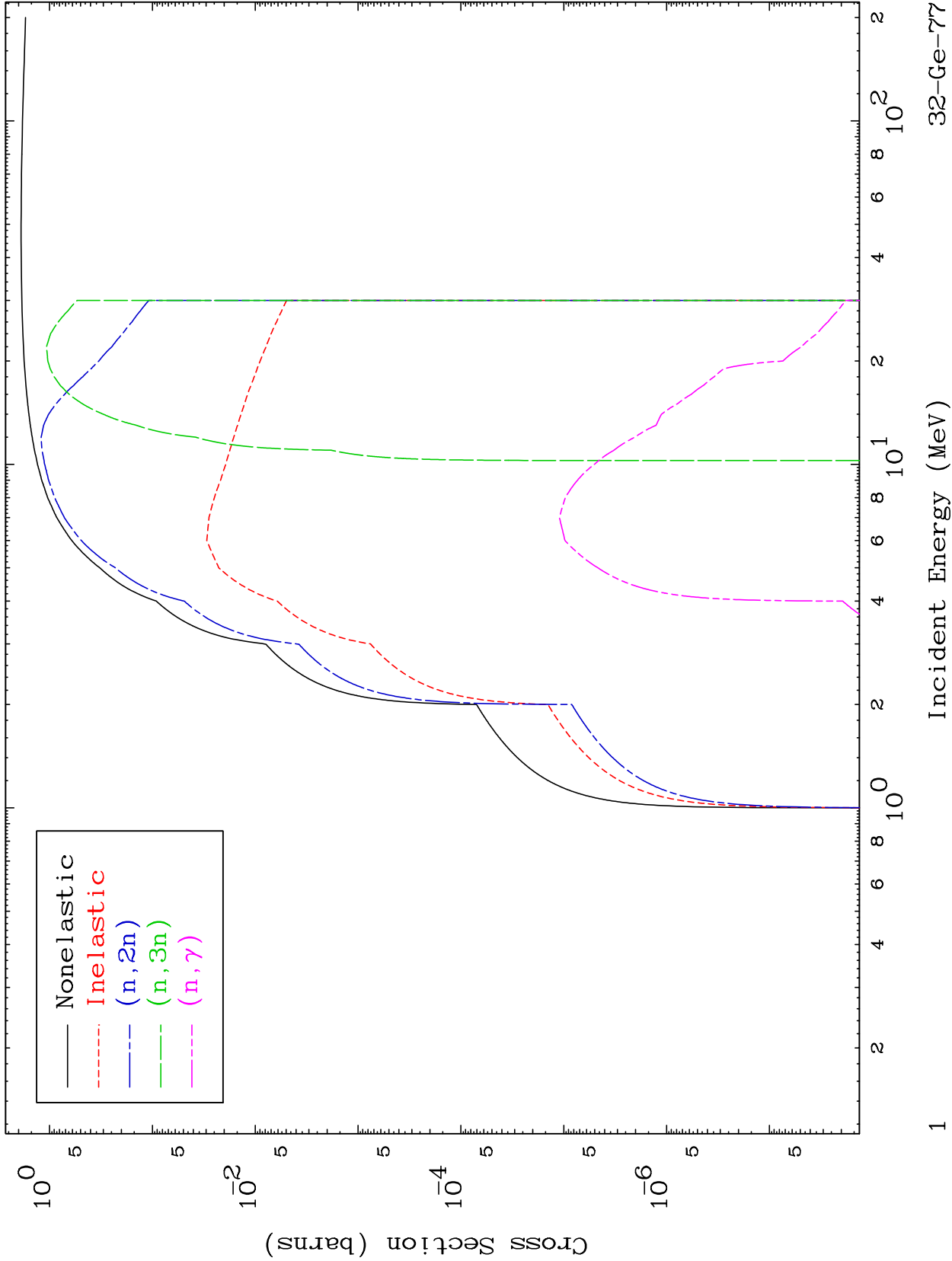
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Web:redcullen1.net/HOMEPAGE.NEW

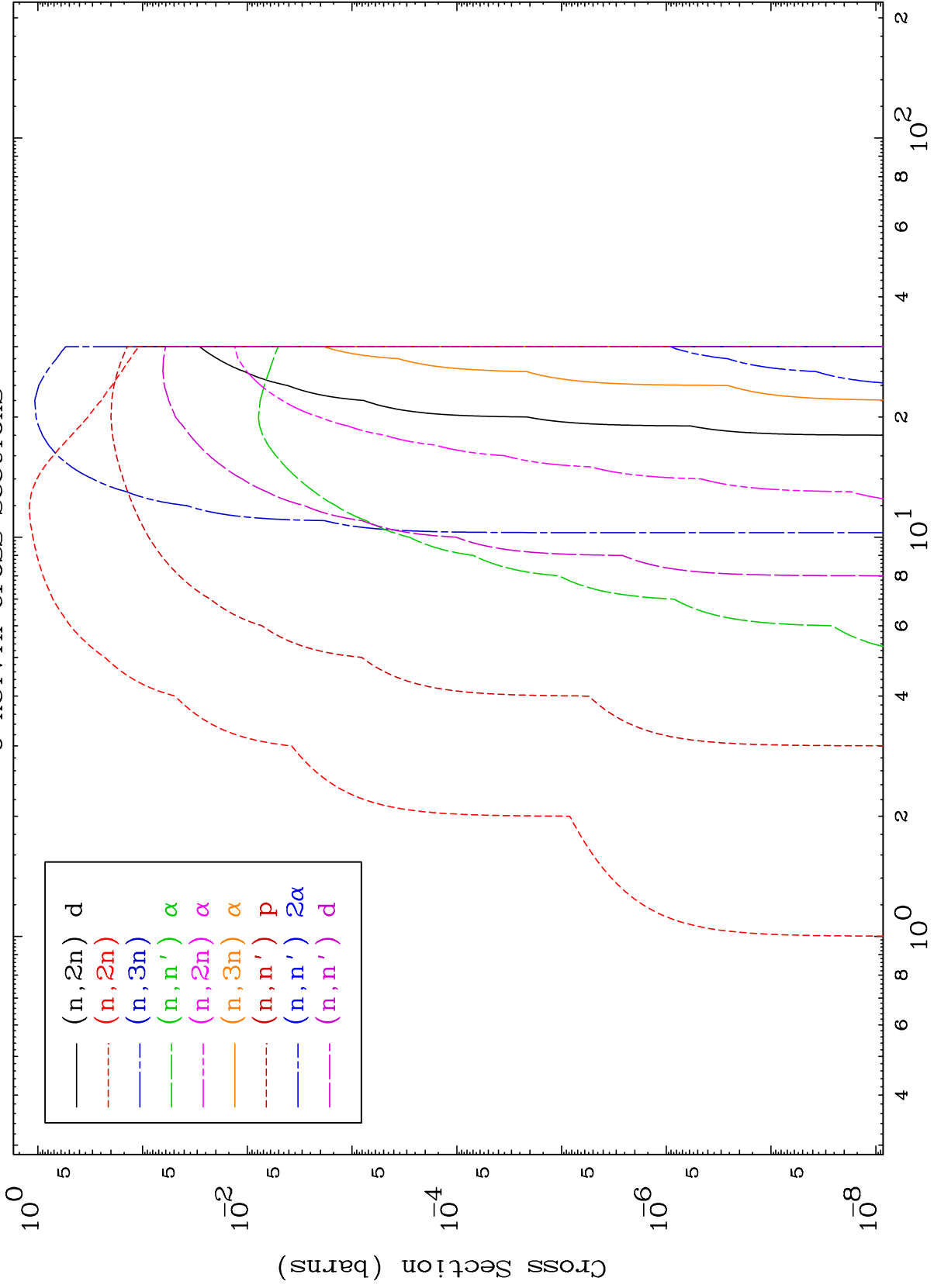
Press Mouse Button to Start

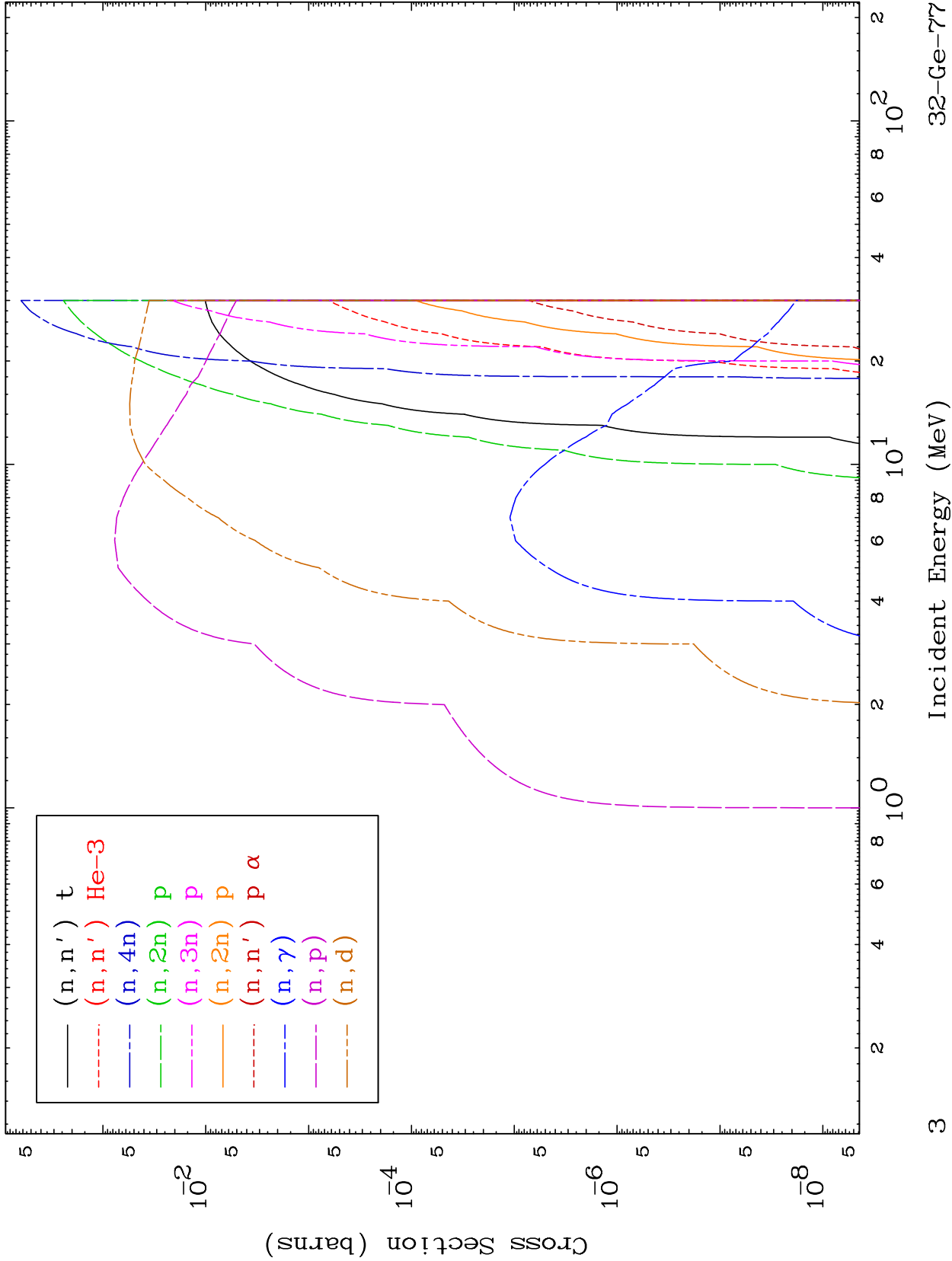


MAT 3246

Deuteron Neutron Absorption
0 Kelvin Cross Sections

³²Ge-77

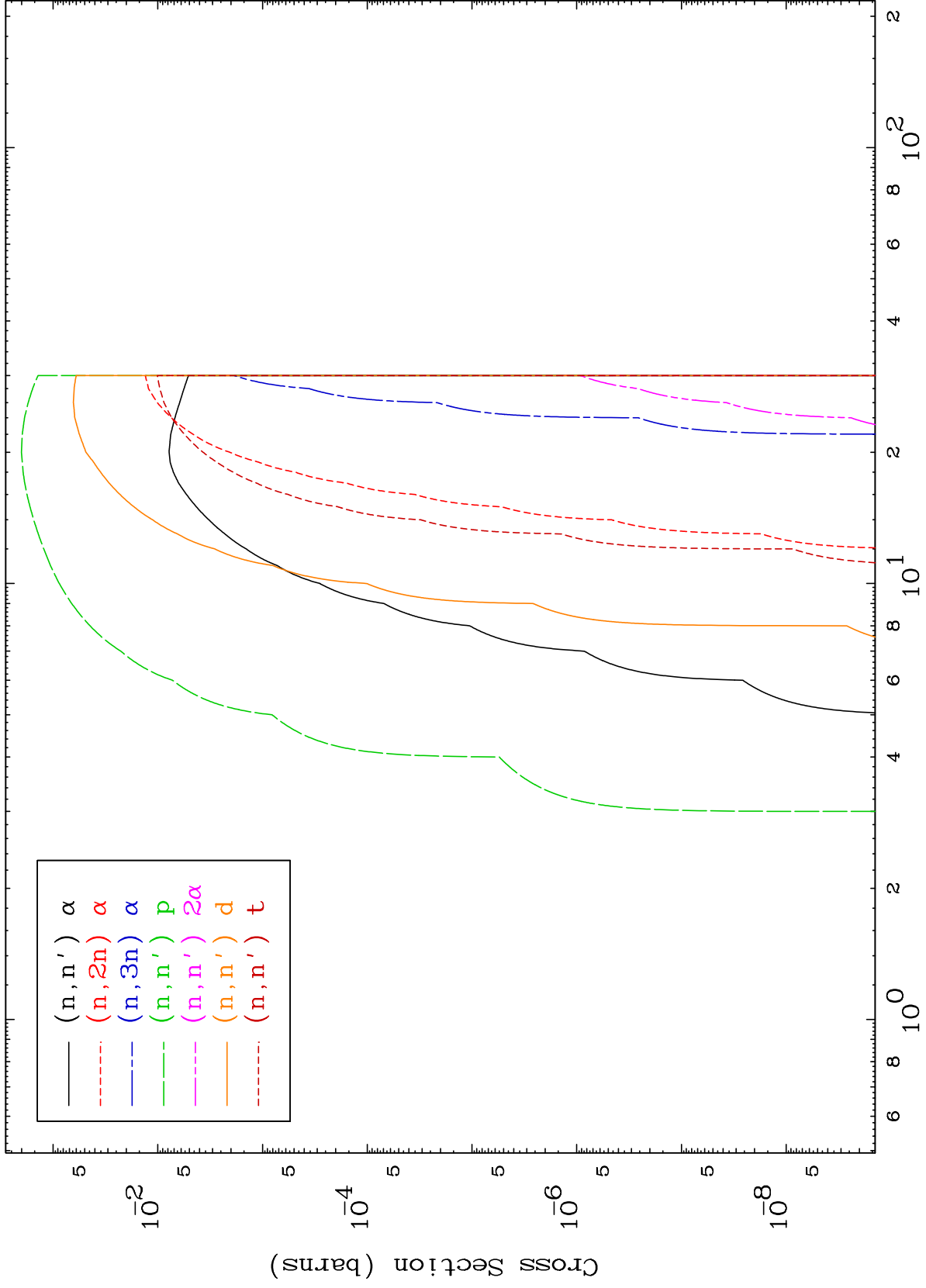




MAT 3246

Deuteron Charged Particle
0 Kelvin Cross Sections

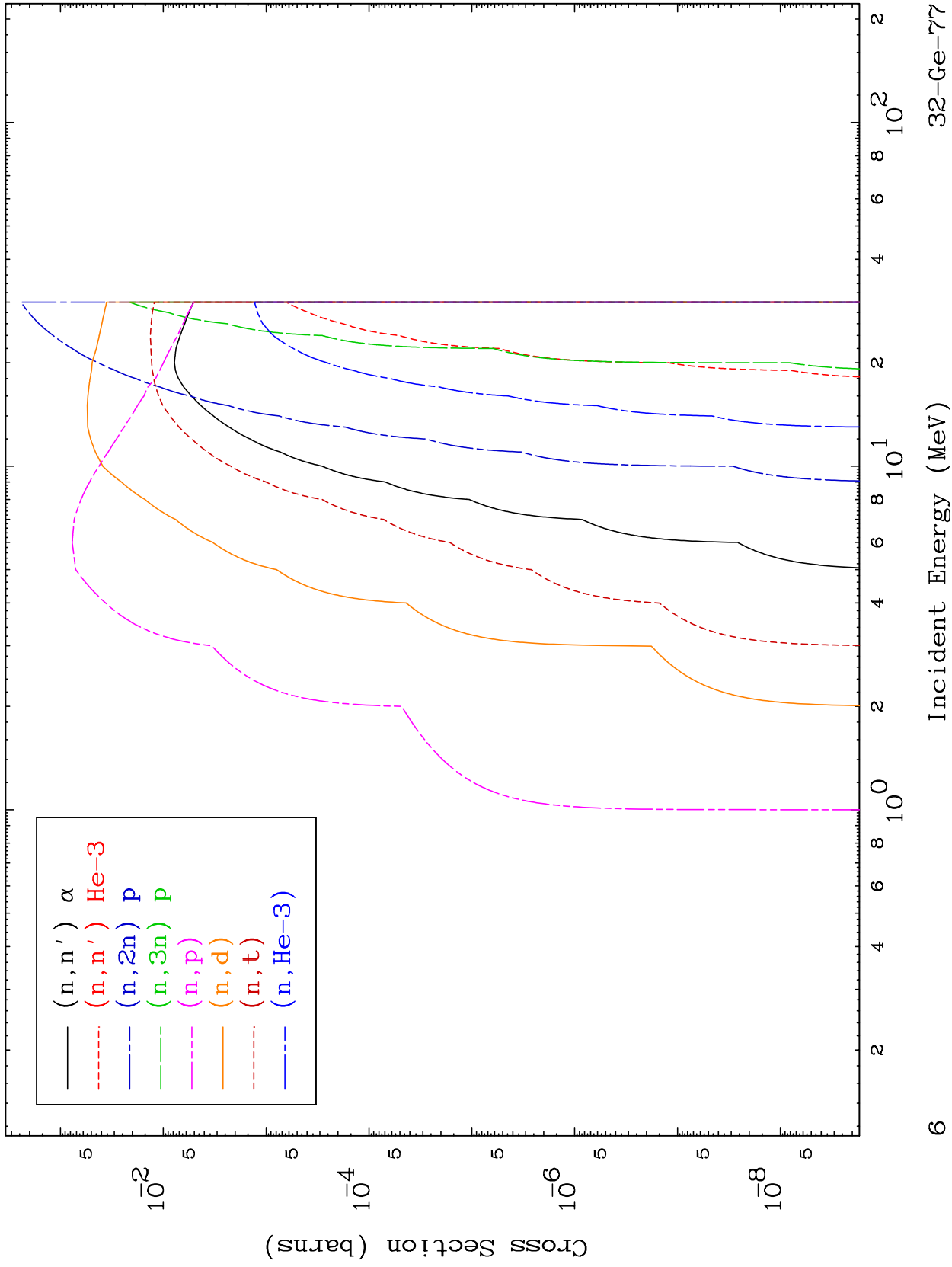
³²Ge-77



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Incident Energy (MeV)

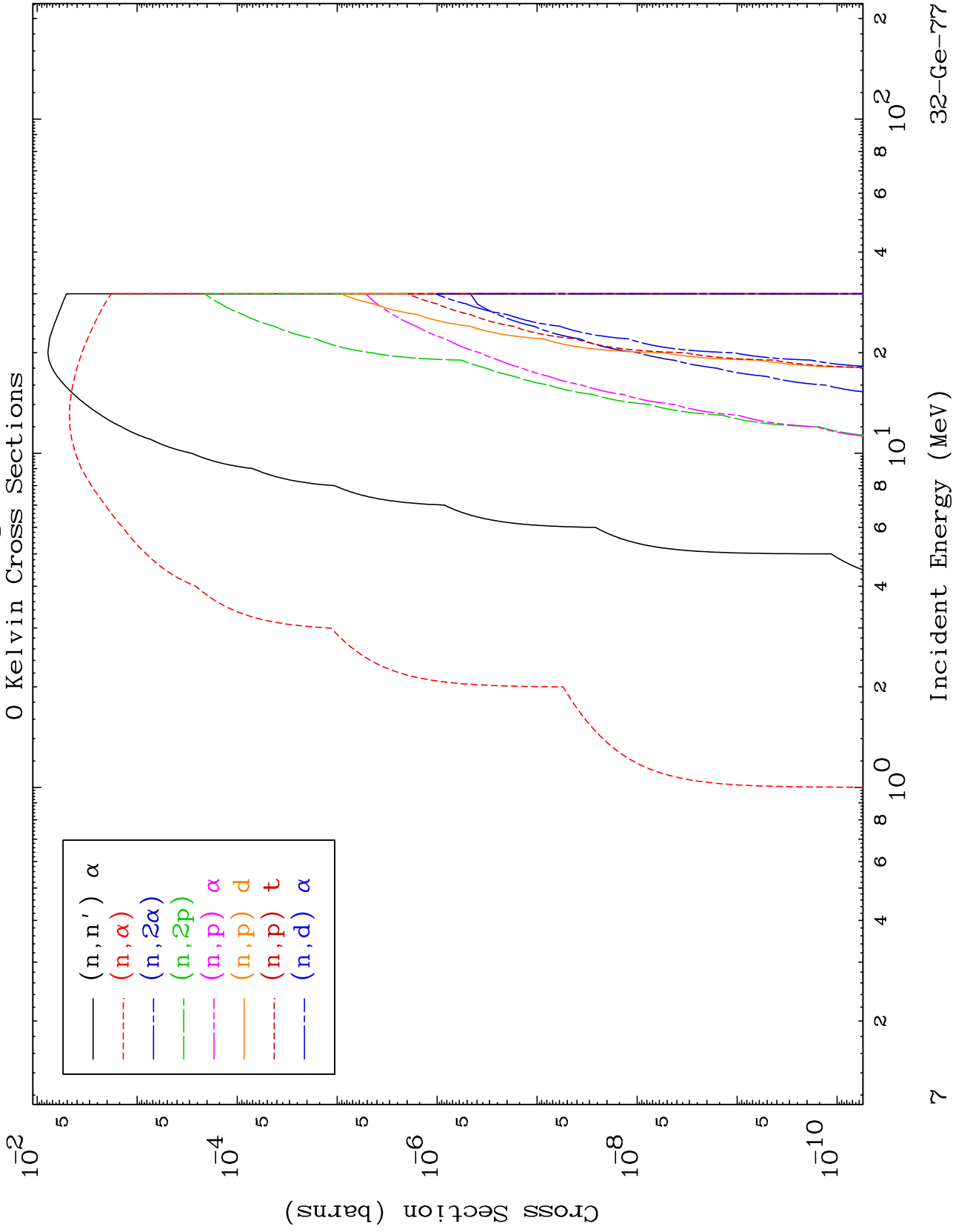
³²Ge-77



MAT 3246

Deuteron Charged Particle
0 Kelvin Cross Sections

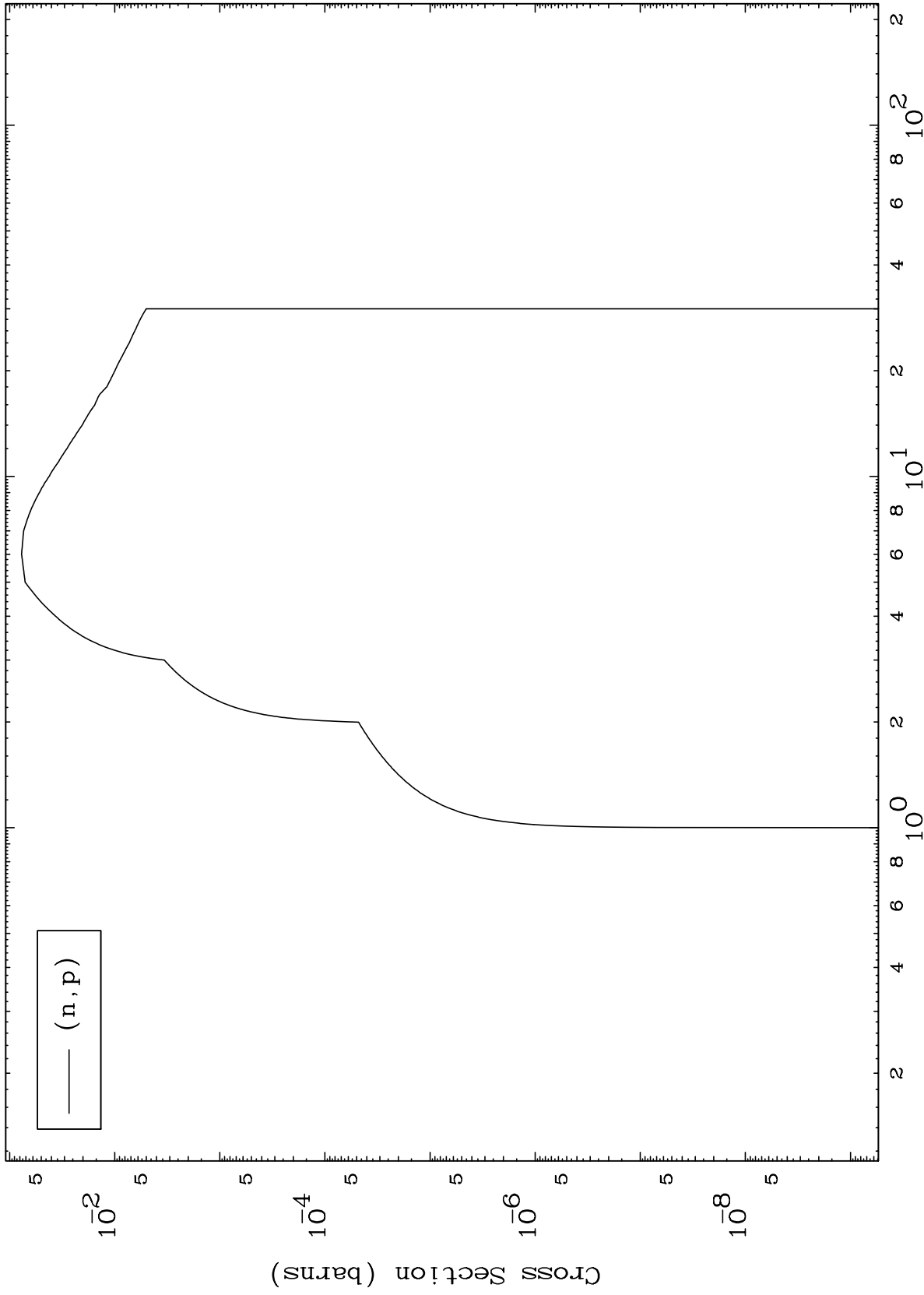
32-Ge-77



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³²Ge-77

(d,p) Levels
0 Kelvin Cross Sections

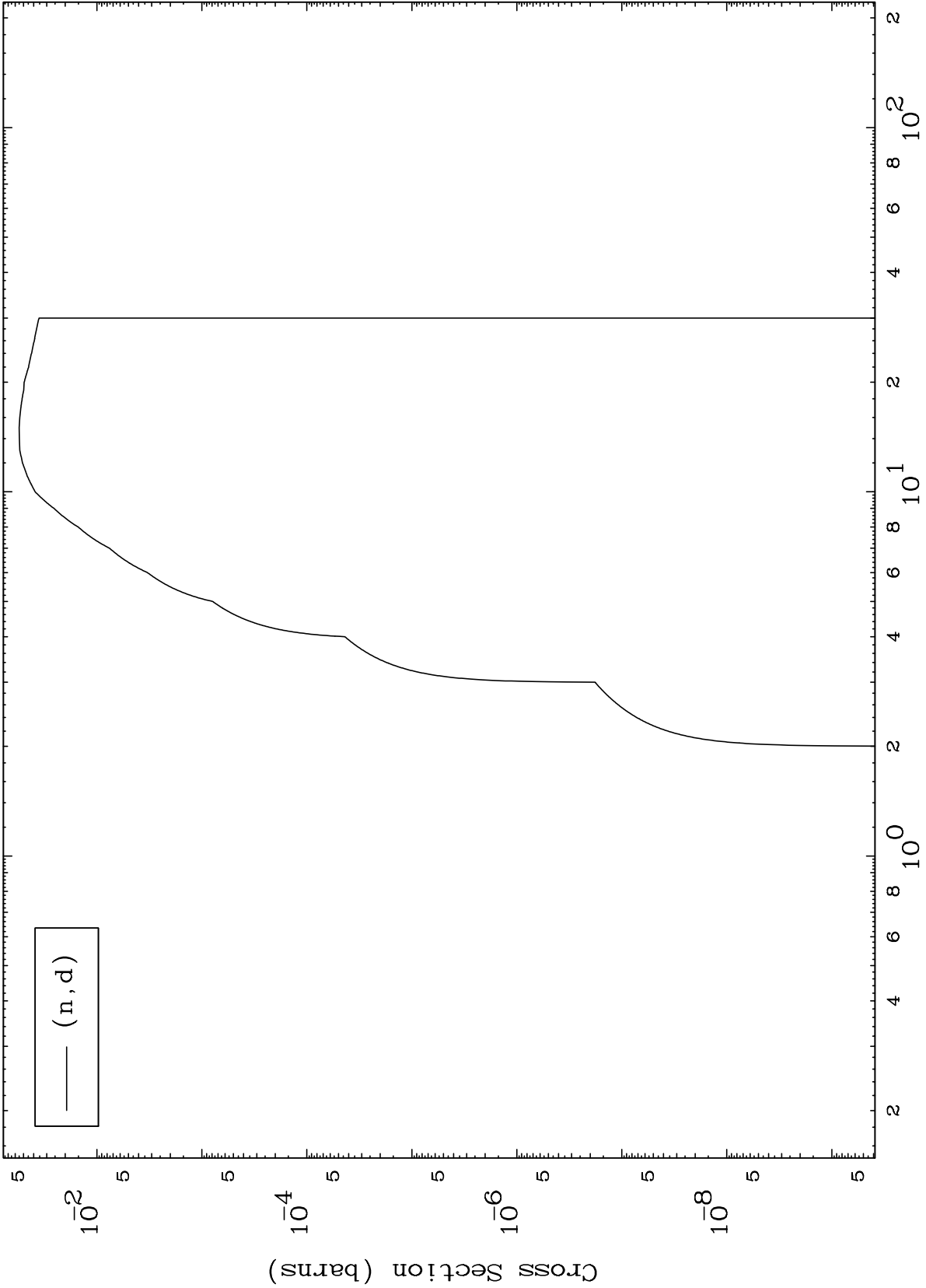


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(d,d) Levels

32-Ge-77

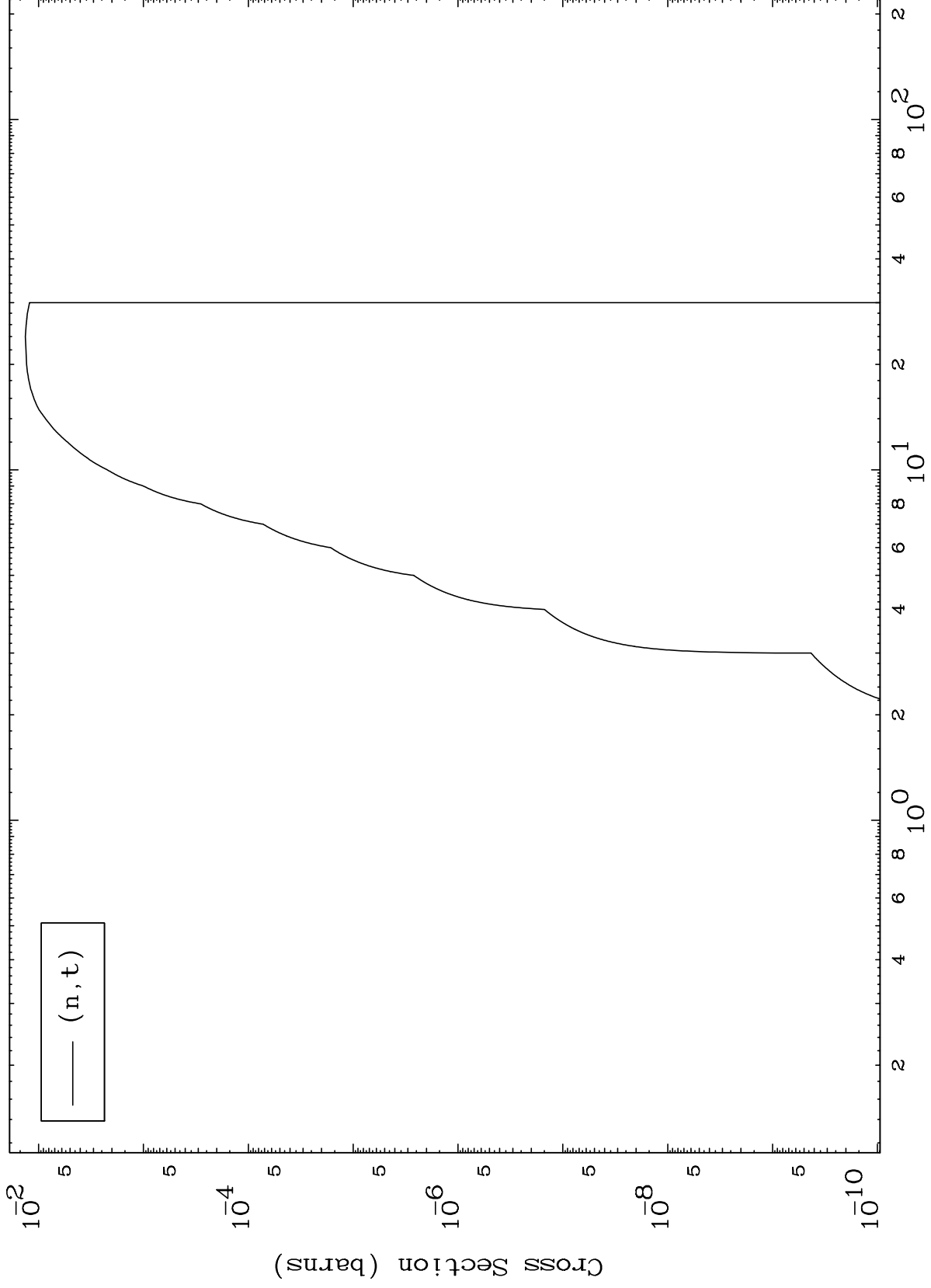
0 Kelvin Cross Sections



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(d, t) Levels
0 Kelvin Cross Sections

32-Ge-77



(n, t)

10

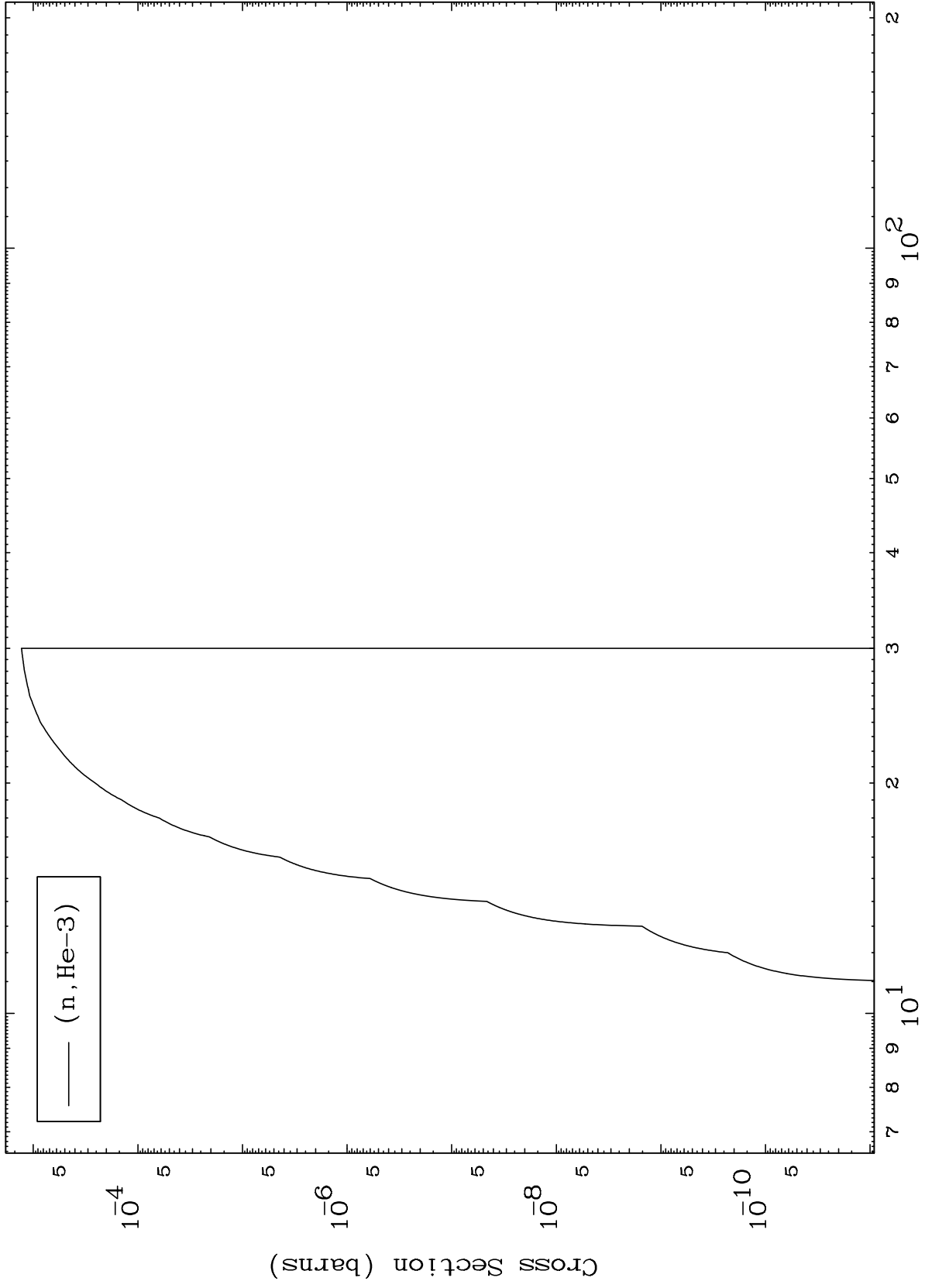
Incident Energy (MeV)

32-Ge-77

MAT 3246

(d,He3) Levels
0 Kelvin Cross Sections

32-Ge-77



11

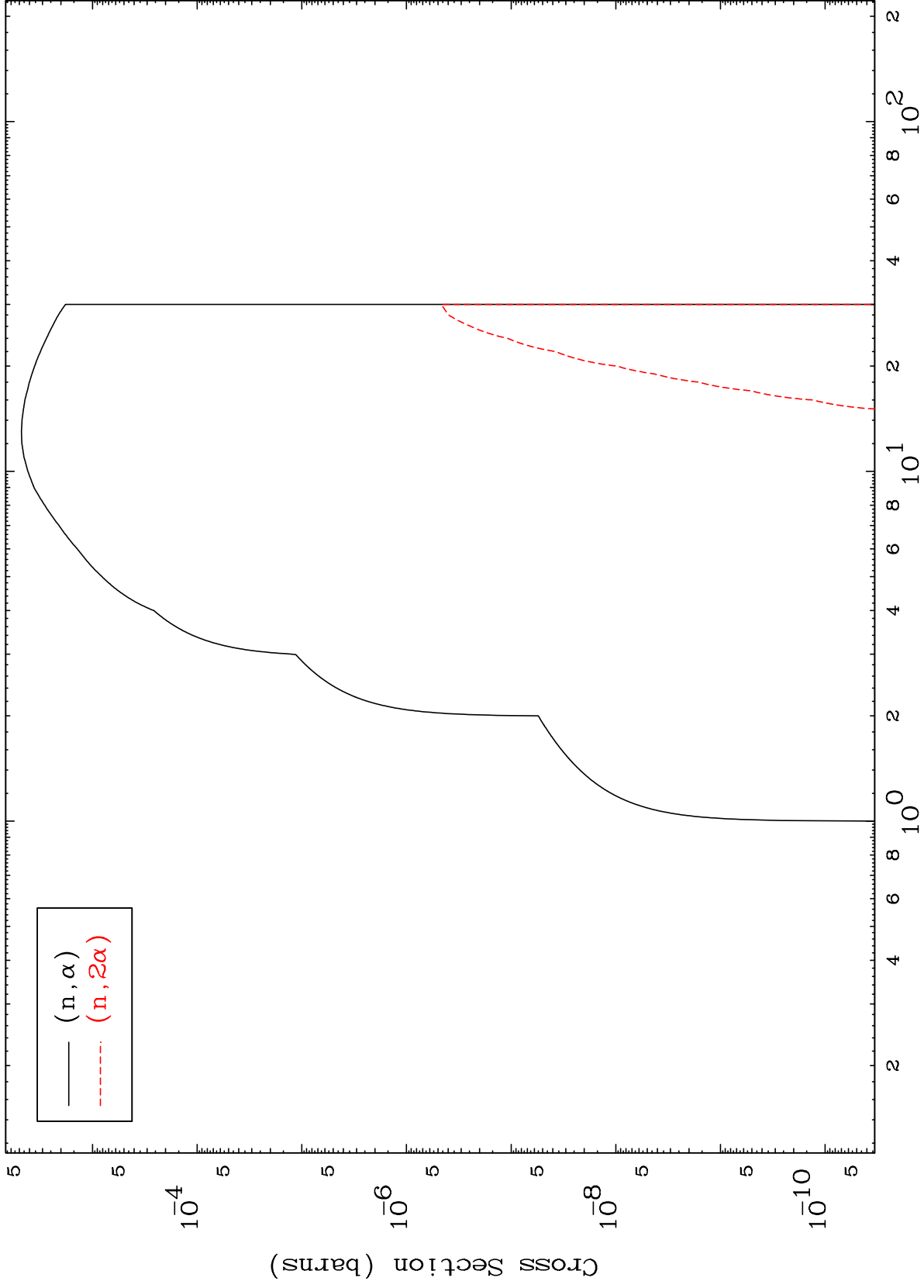
Incident Energy (MeV)

32-Ge-77

MAT 3246

(d, α) Levels
0 Kelvin Cross Sections

³²Ge-77

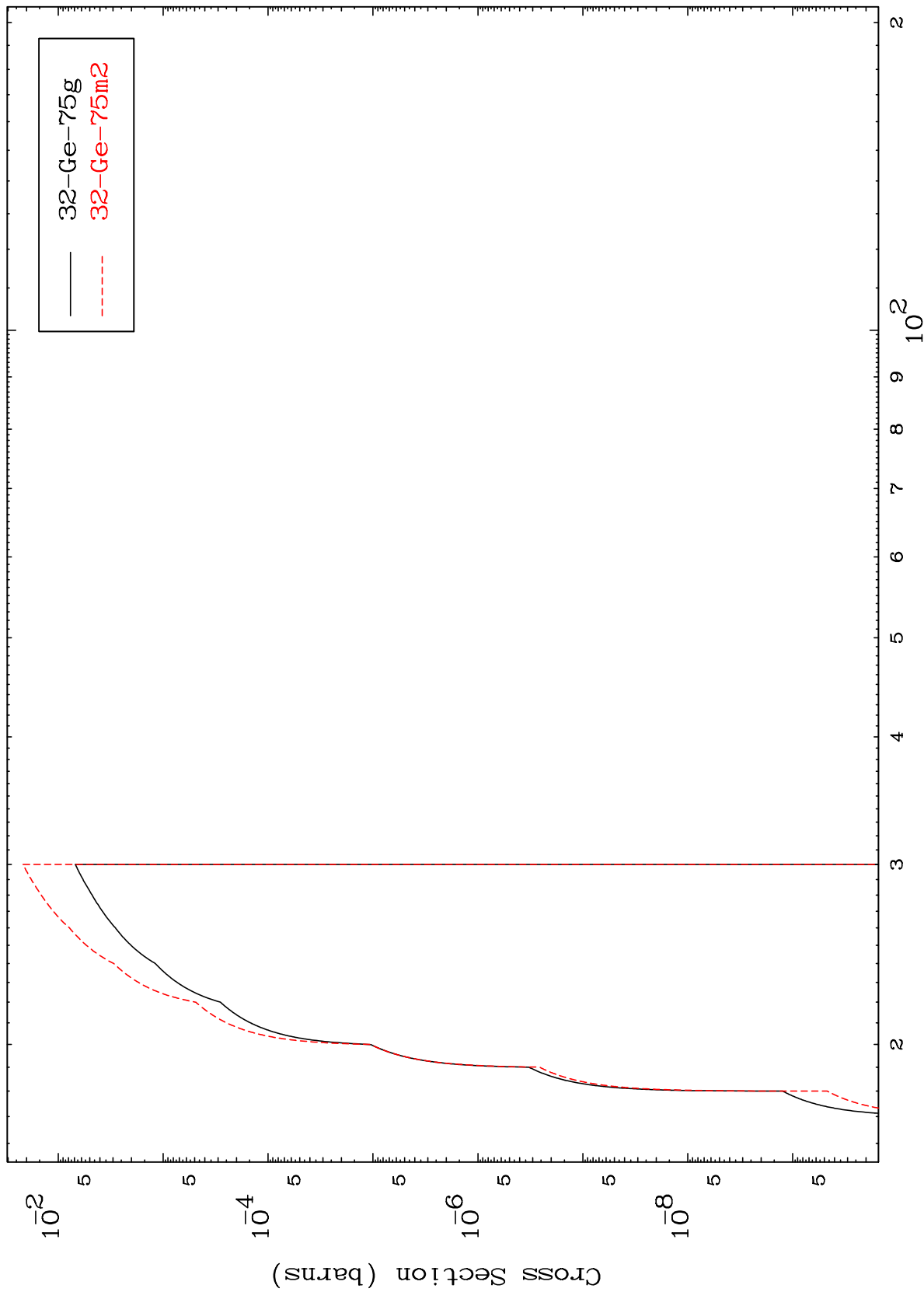


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Incident Energy (MeV)

³²Ge-77

Radionuclide Production Cross Section

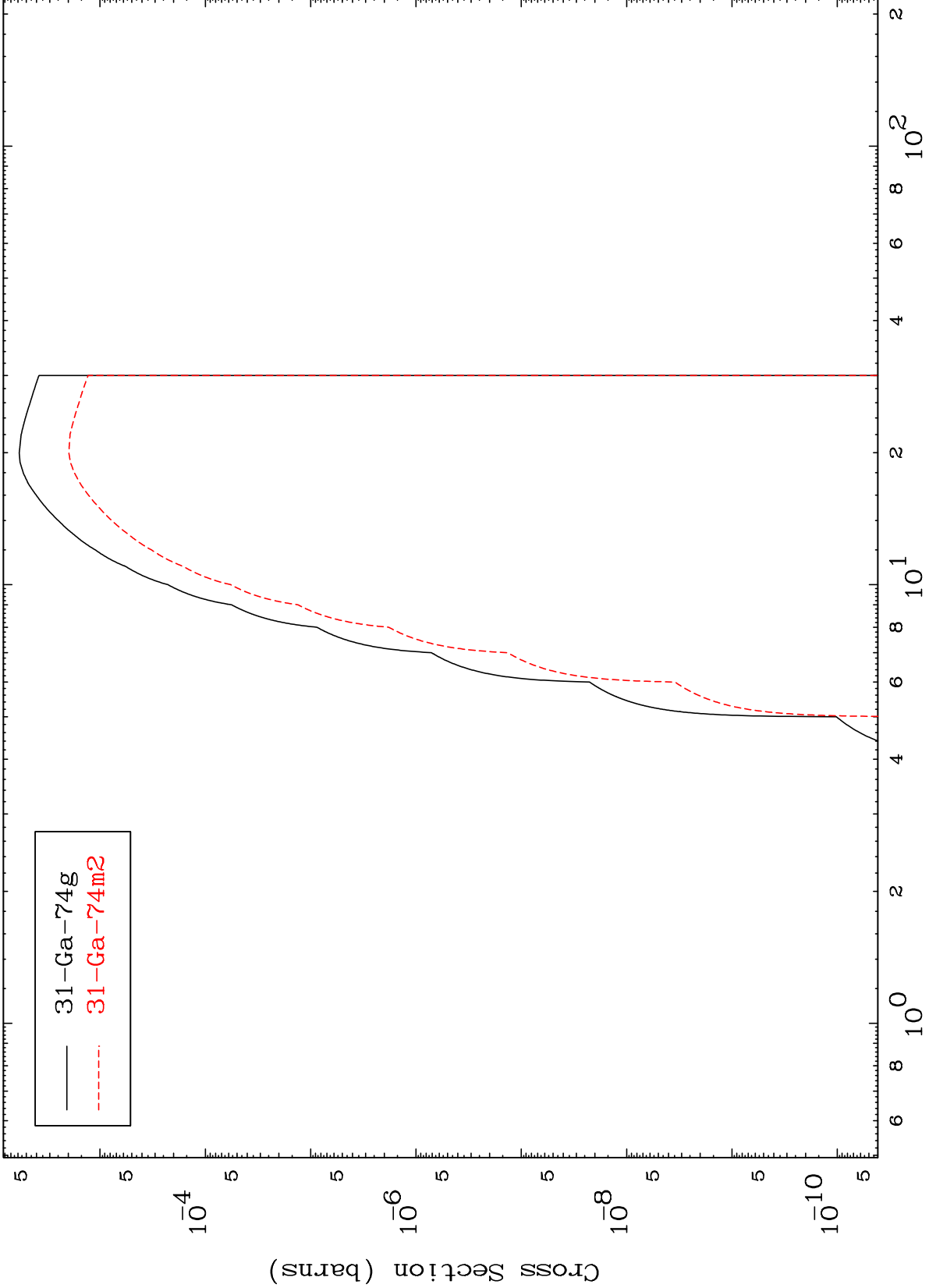


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(n,n') α

32-Ge-77

Radionuclide Production Cross Section

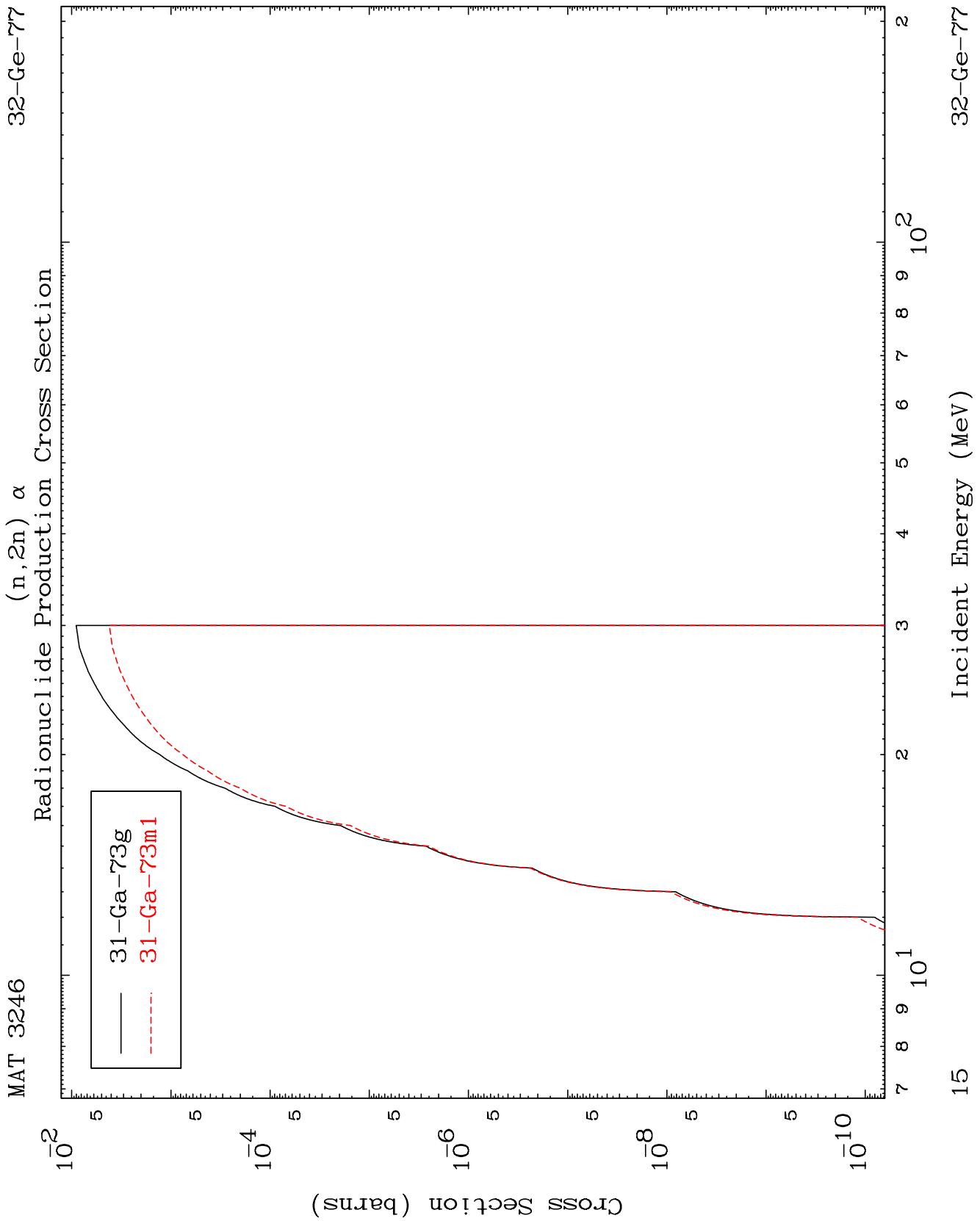


31-Ga-74g
31-Ga-74m2

14

Incident Energy (MeV)

32-Ge-77



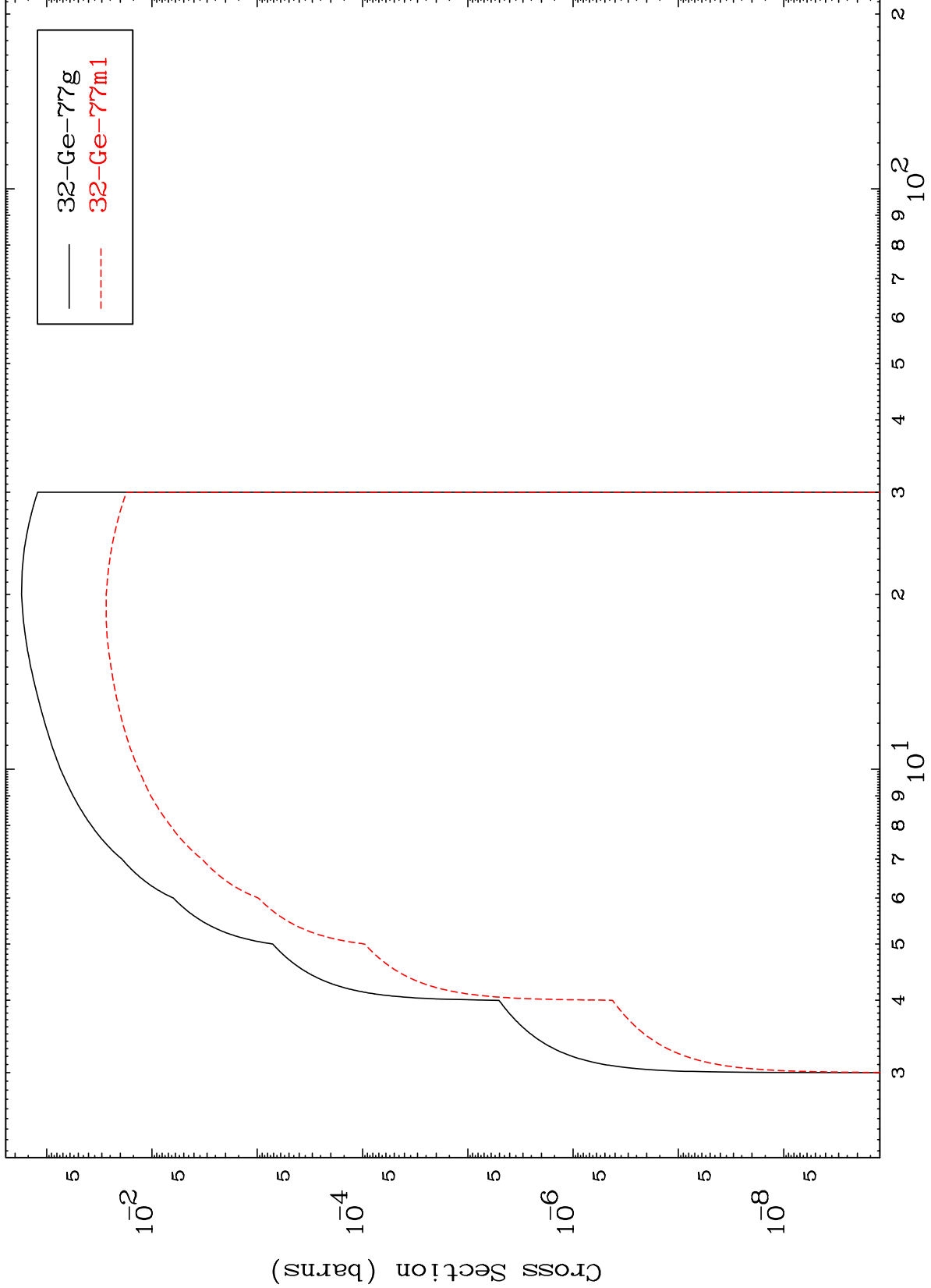
—	31-Ga-73g
- - -	31-Ga-73m1

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(n,n') p

³²Ge-⁷⁷

Radionuclide Production Cross Section



16

Incident Energy (MeV)

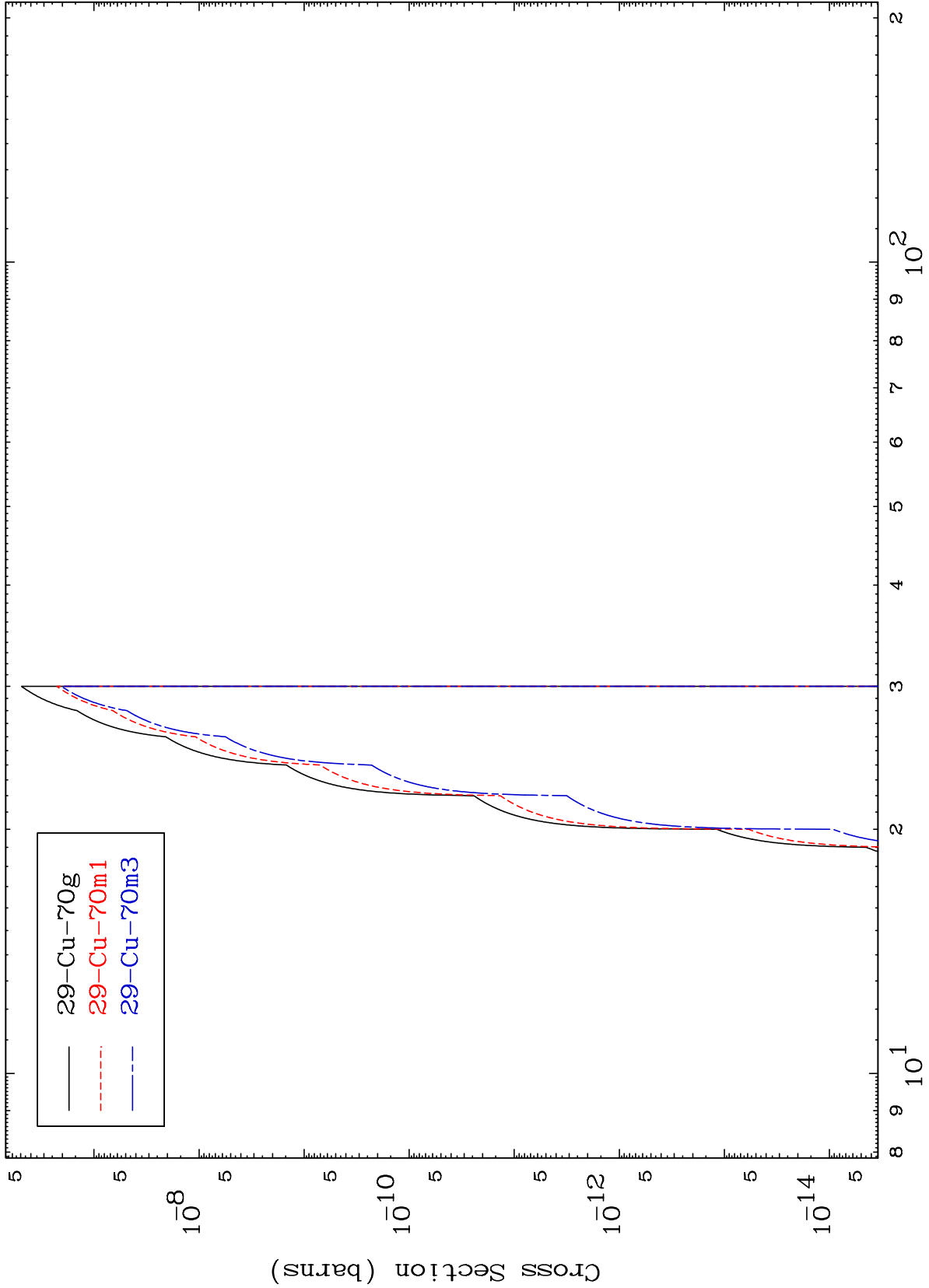
³²Ge-⁷⁷

MAT 3246

(n,n') 2α

32-Ge-77

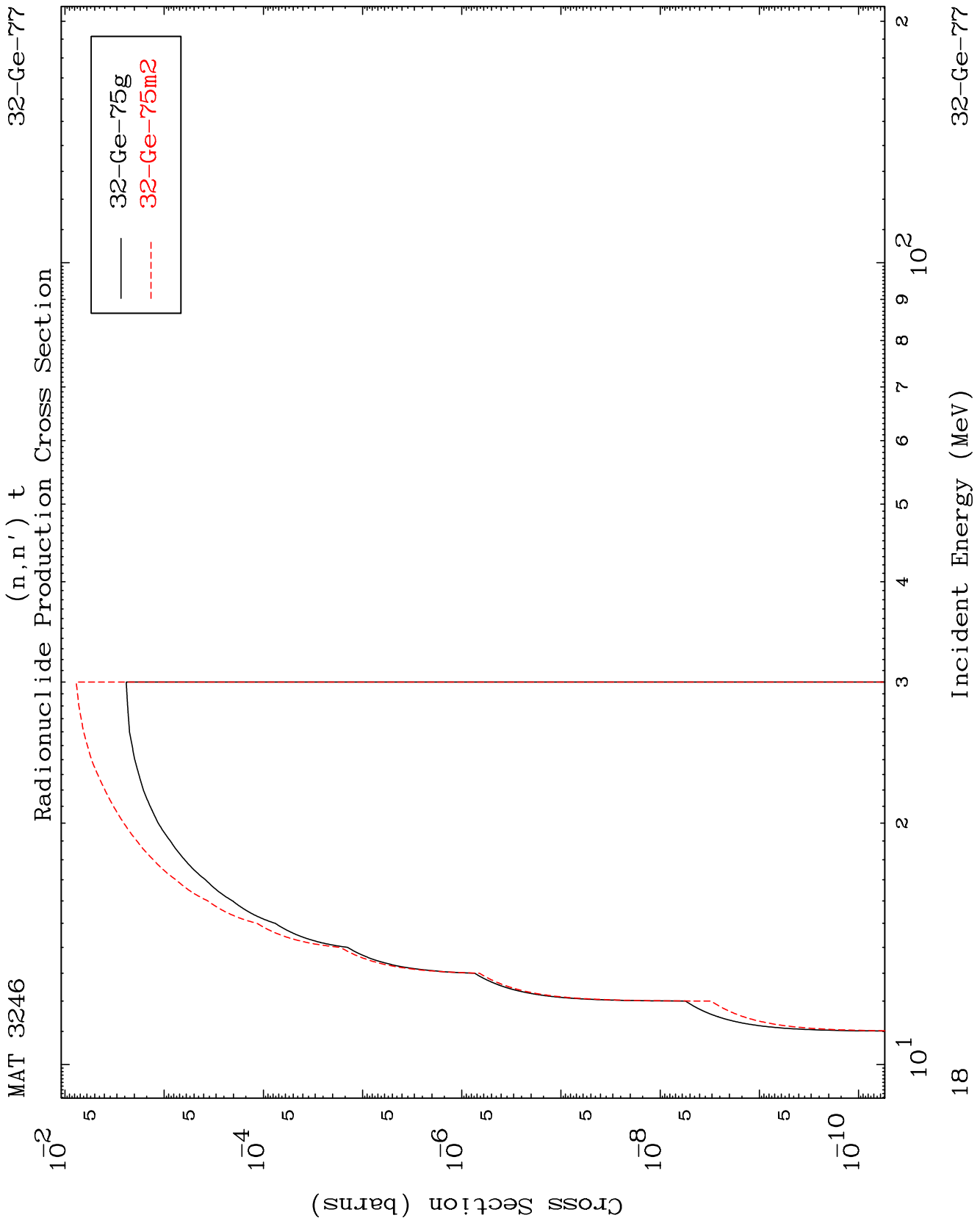
Radionuclide Production Cross Section



17

Incident Energy (MeV)

32-Ge-77

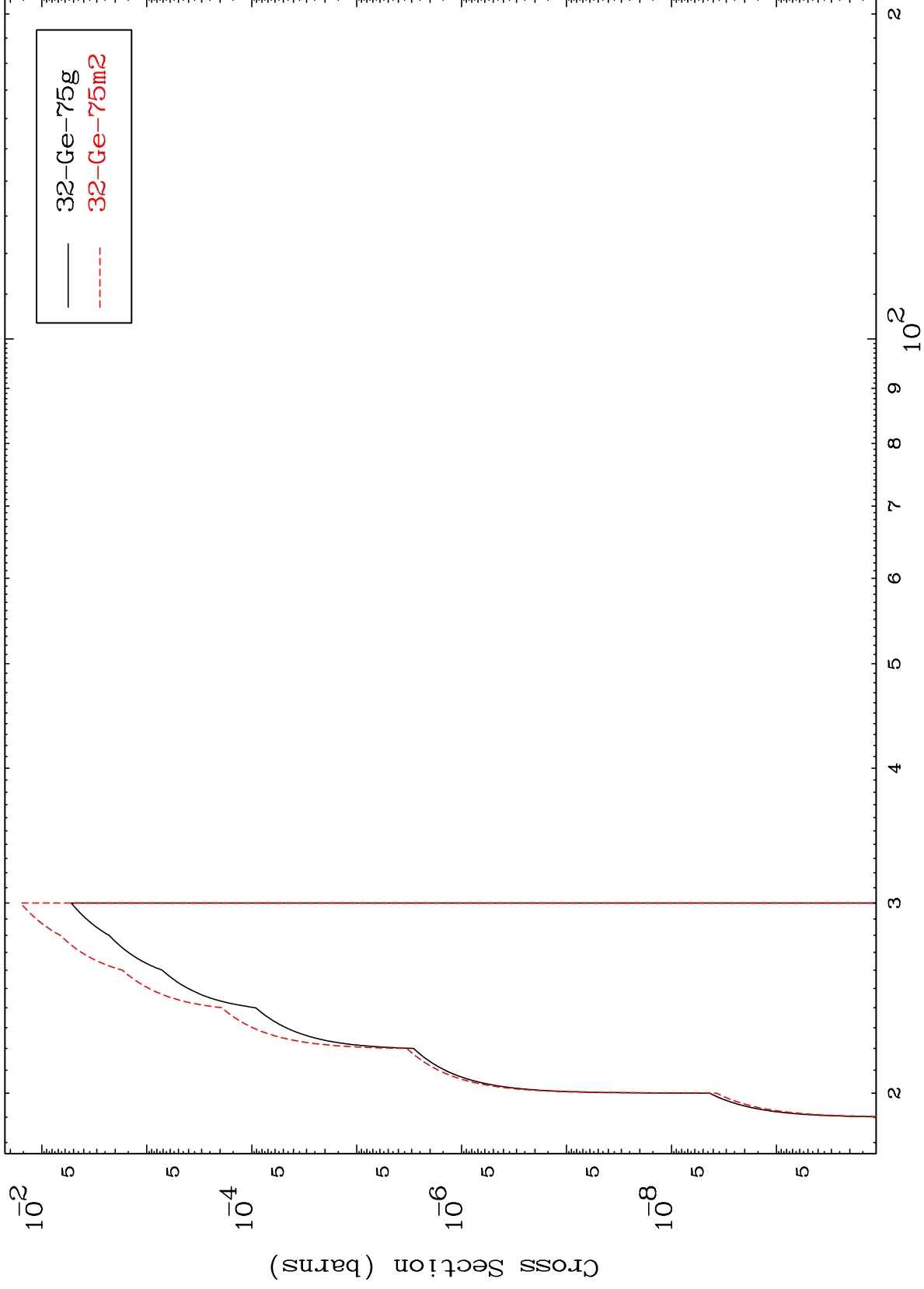


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(n,3n) p

³²Ge-77

Radionuclide Production Cross Section



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Incident Energy (MeV)

³²Ge-77

MAT 3246

(n, d)

³²Ge-77

Radionuclide Production Cross Section

