

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

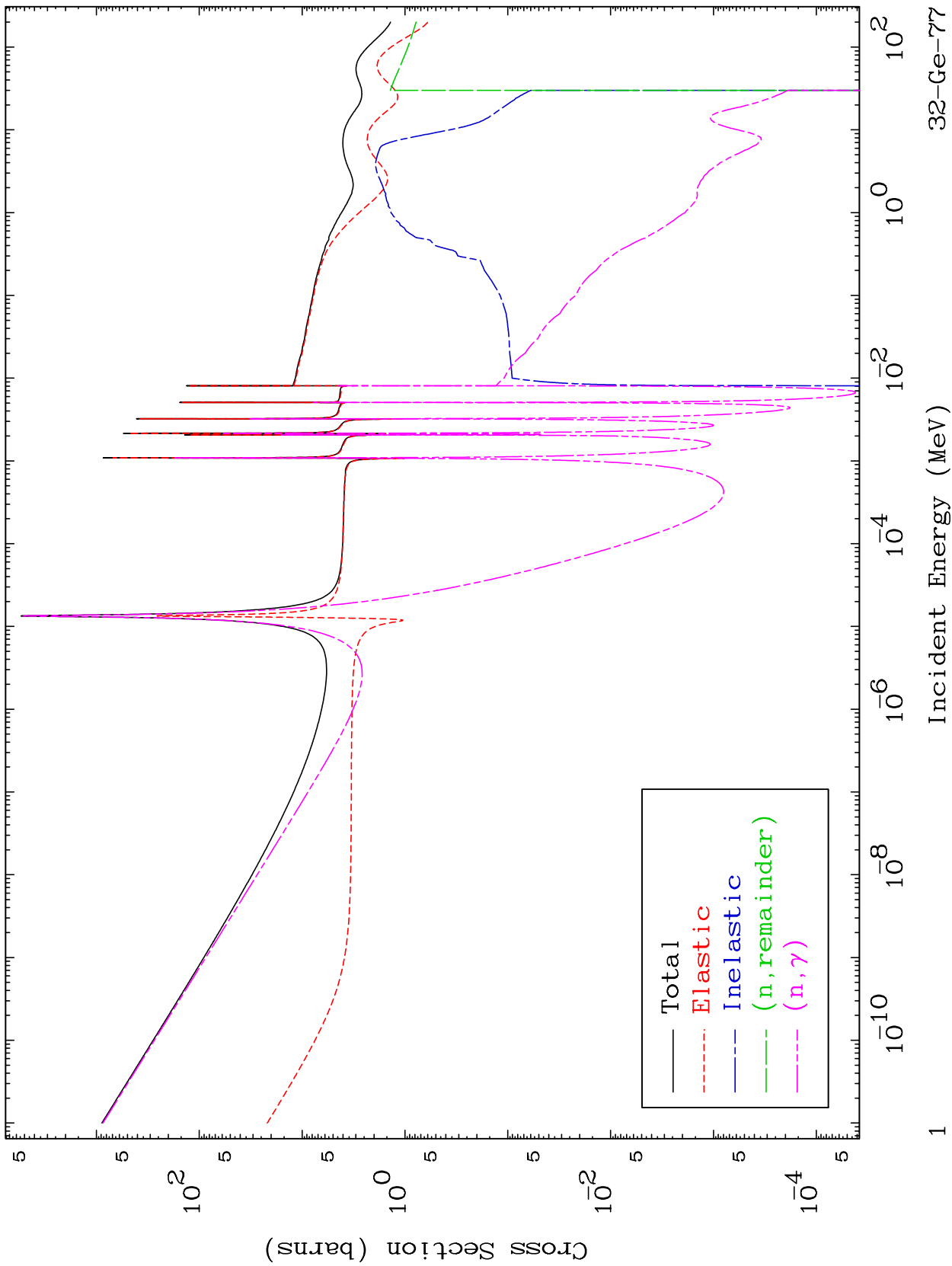
Press Mouse Button to Start

MAT 3247

Major

293 Kelvin Cross Sections

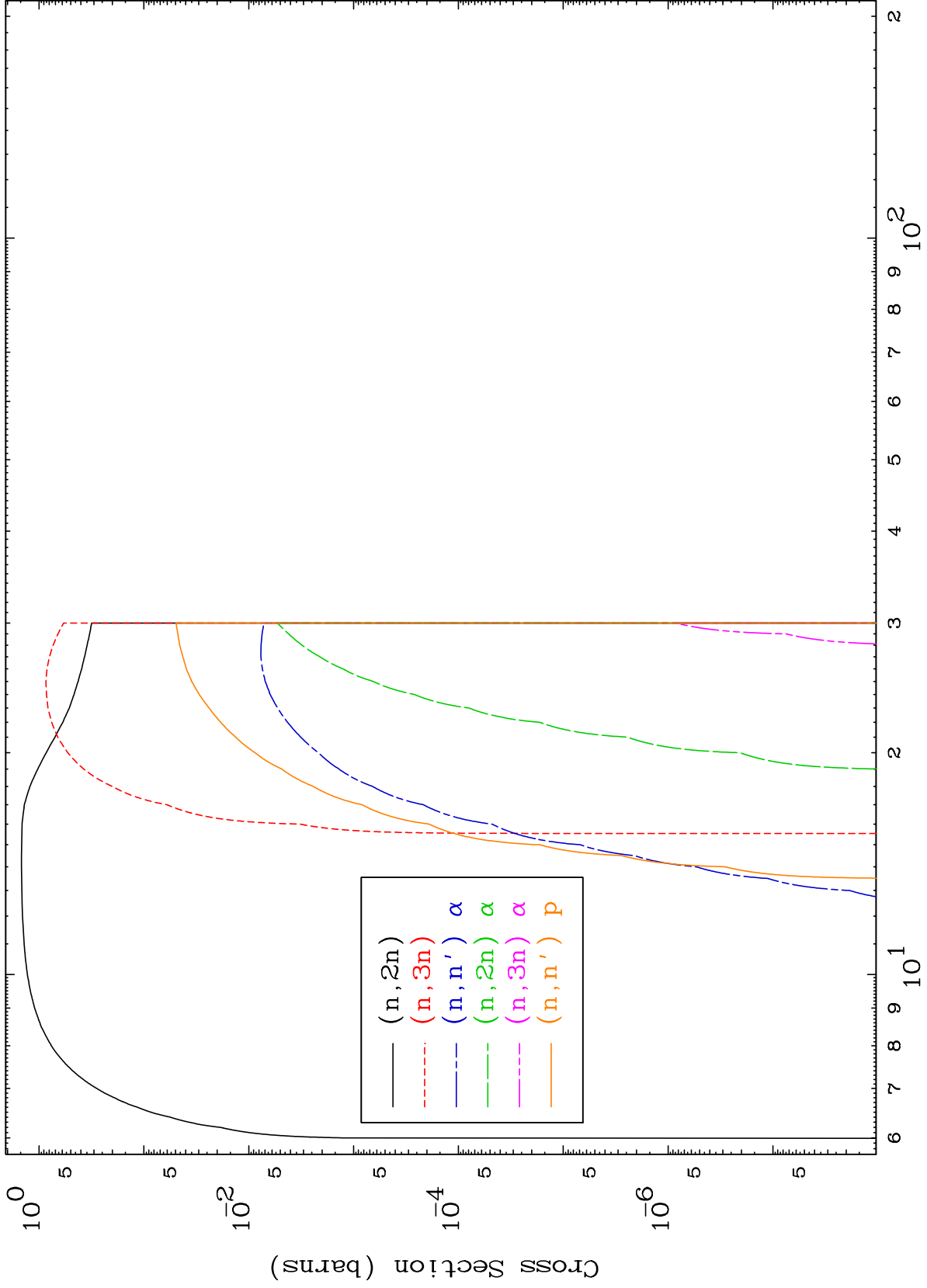
32-Ge-77

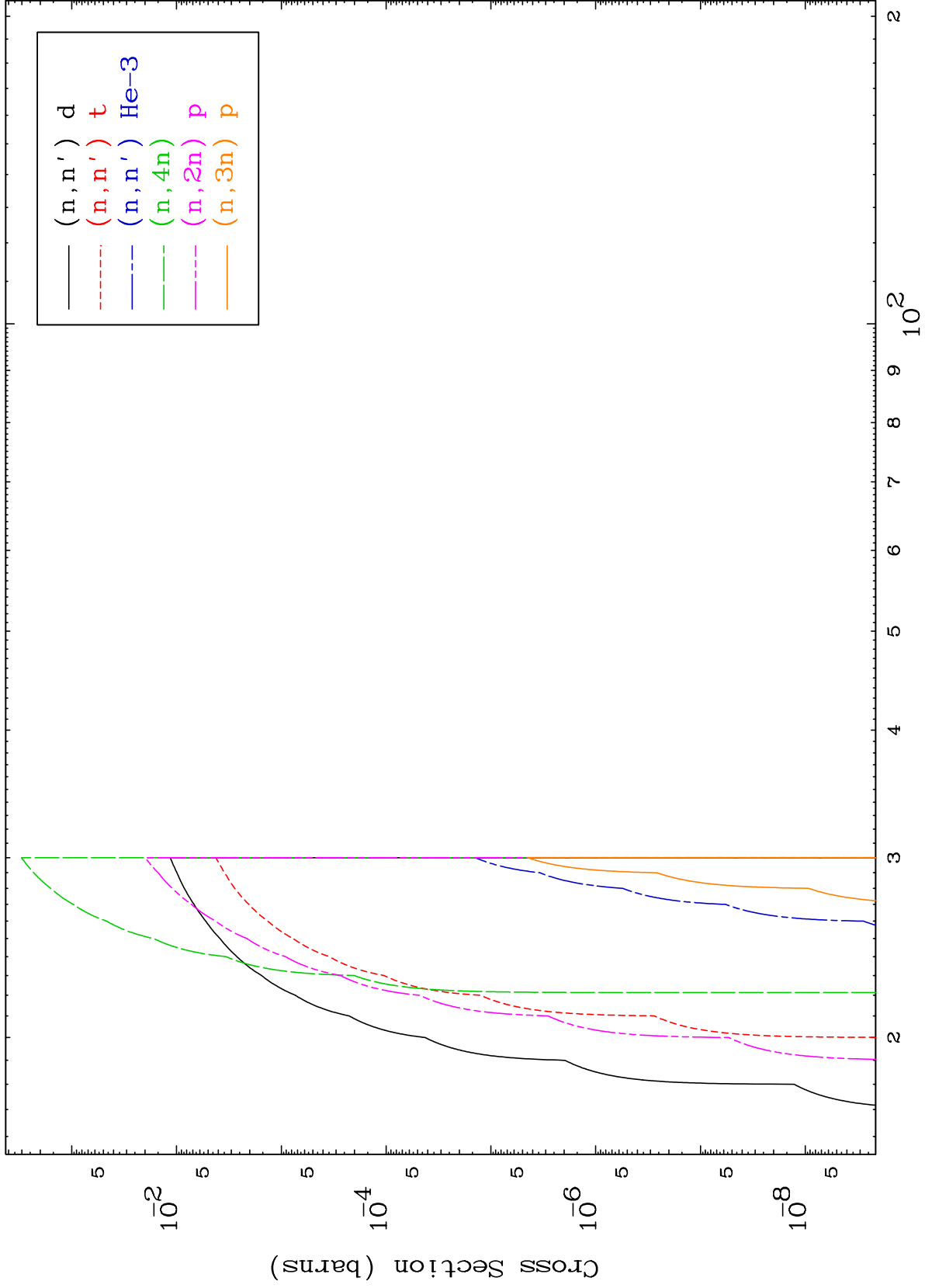


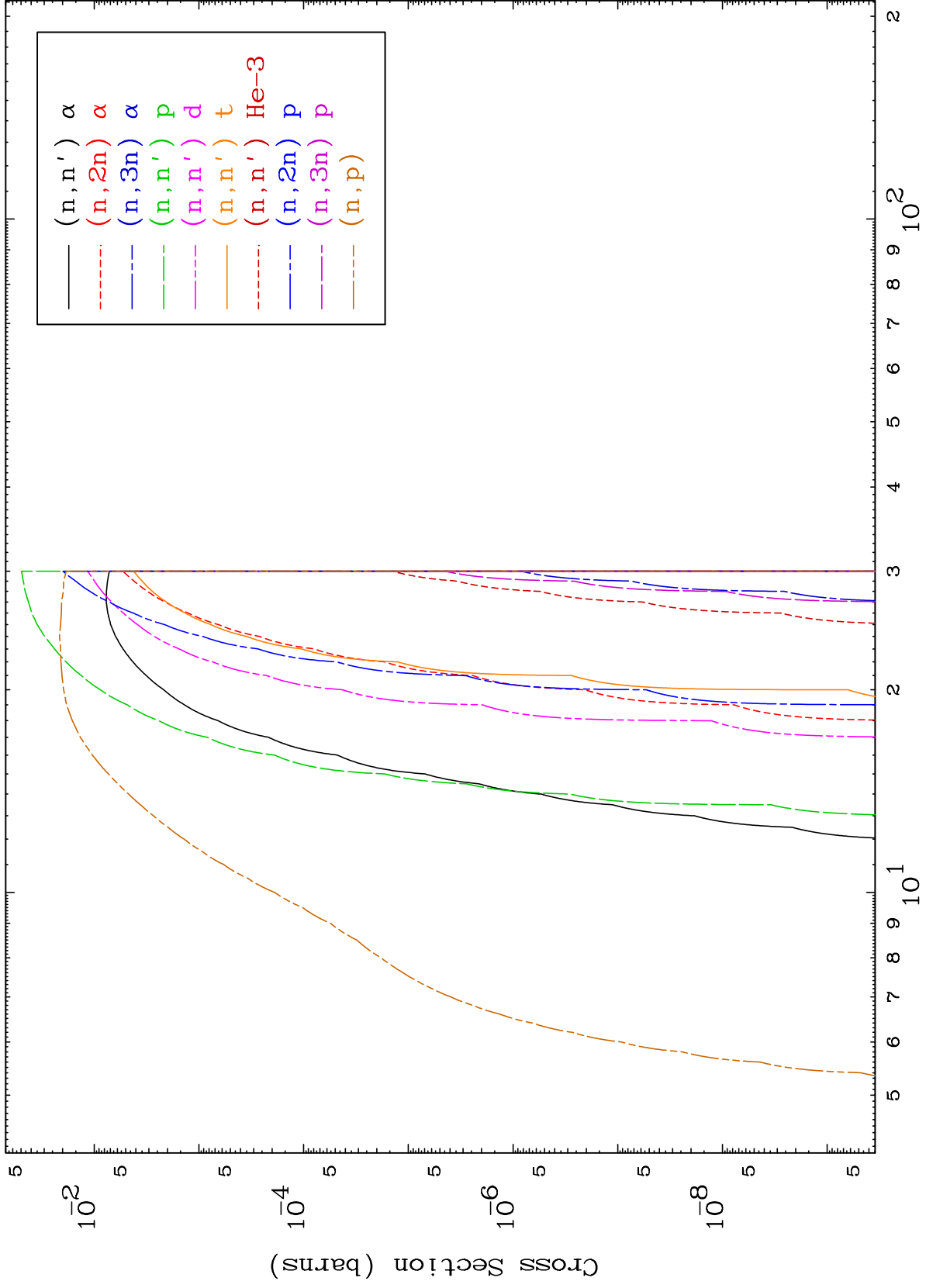
MAT 3247

Neutron Production
293 Kelvin Cross Sections

³²Ge-77



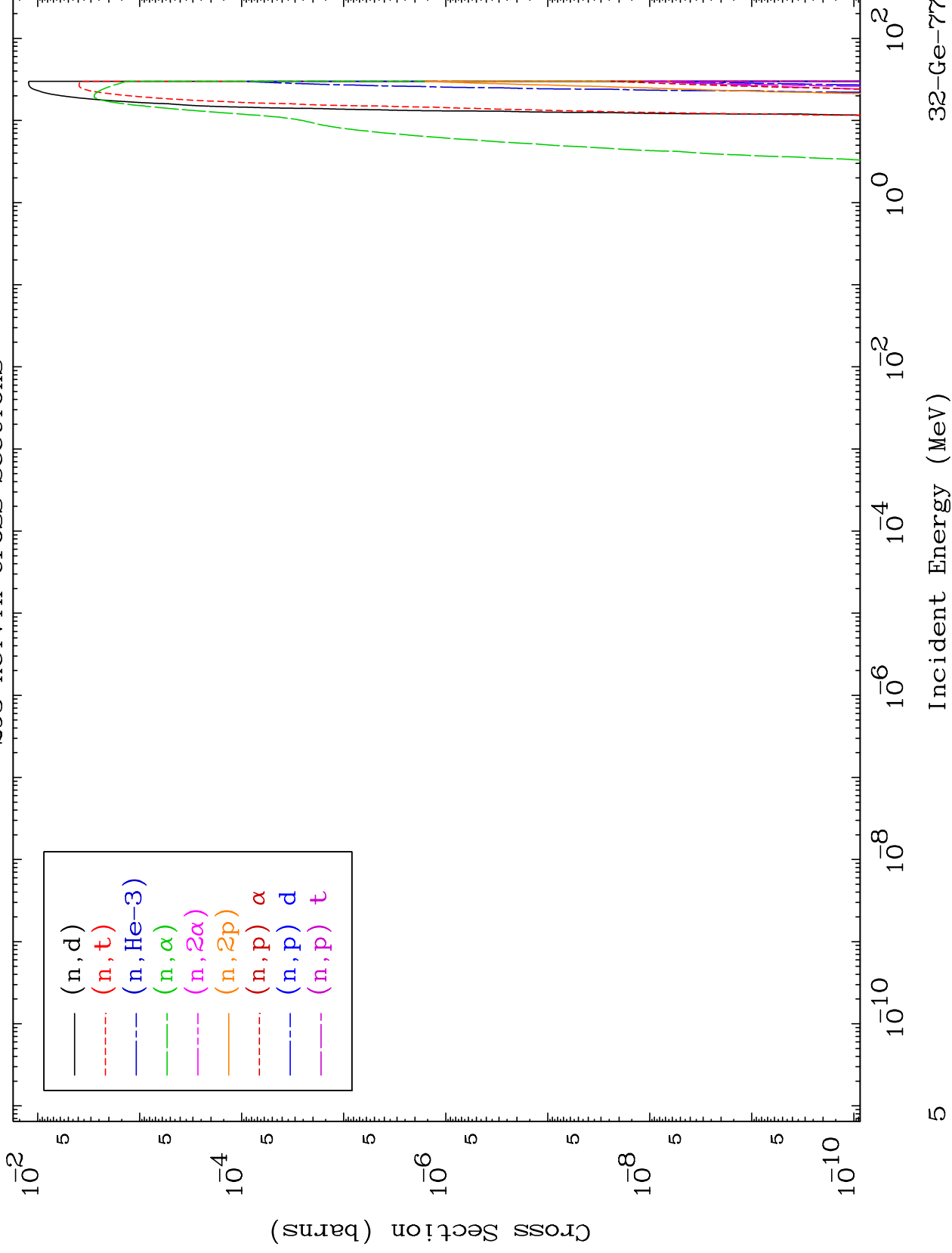




MAT 3247

Charged Particle
293 Kelvin Cross Sections

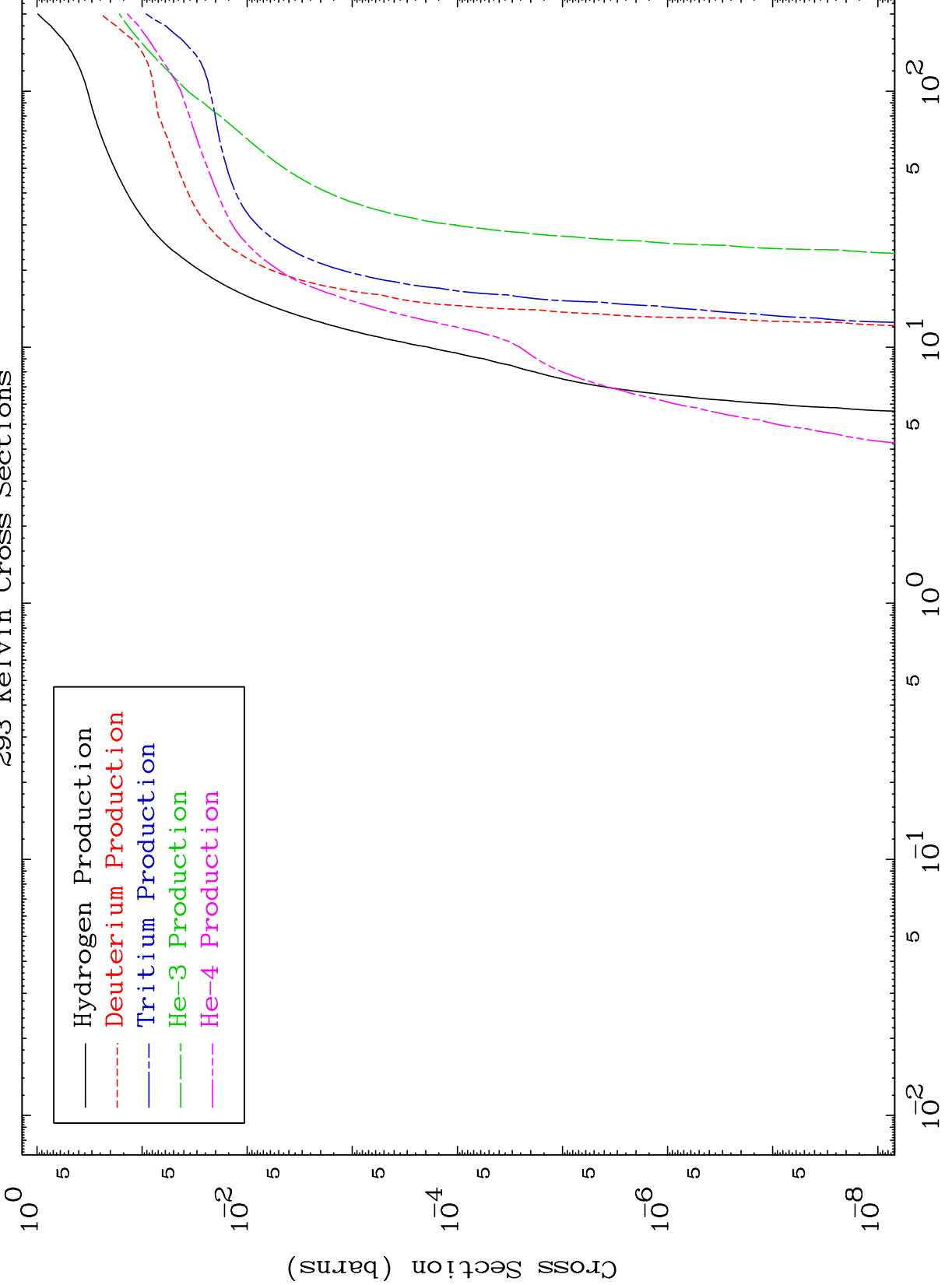
32-Ge-77



MAT 3247

Particle Production
293 Kelvin Cross Sections

32-Ge-77



32-Ge-77

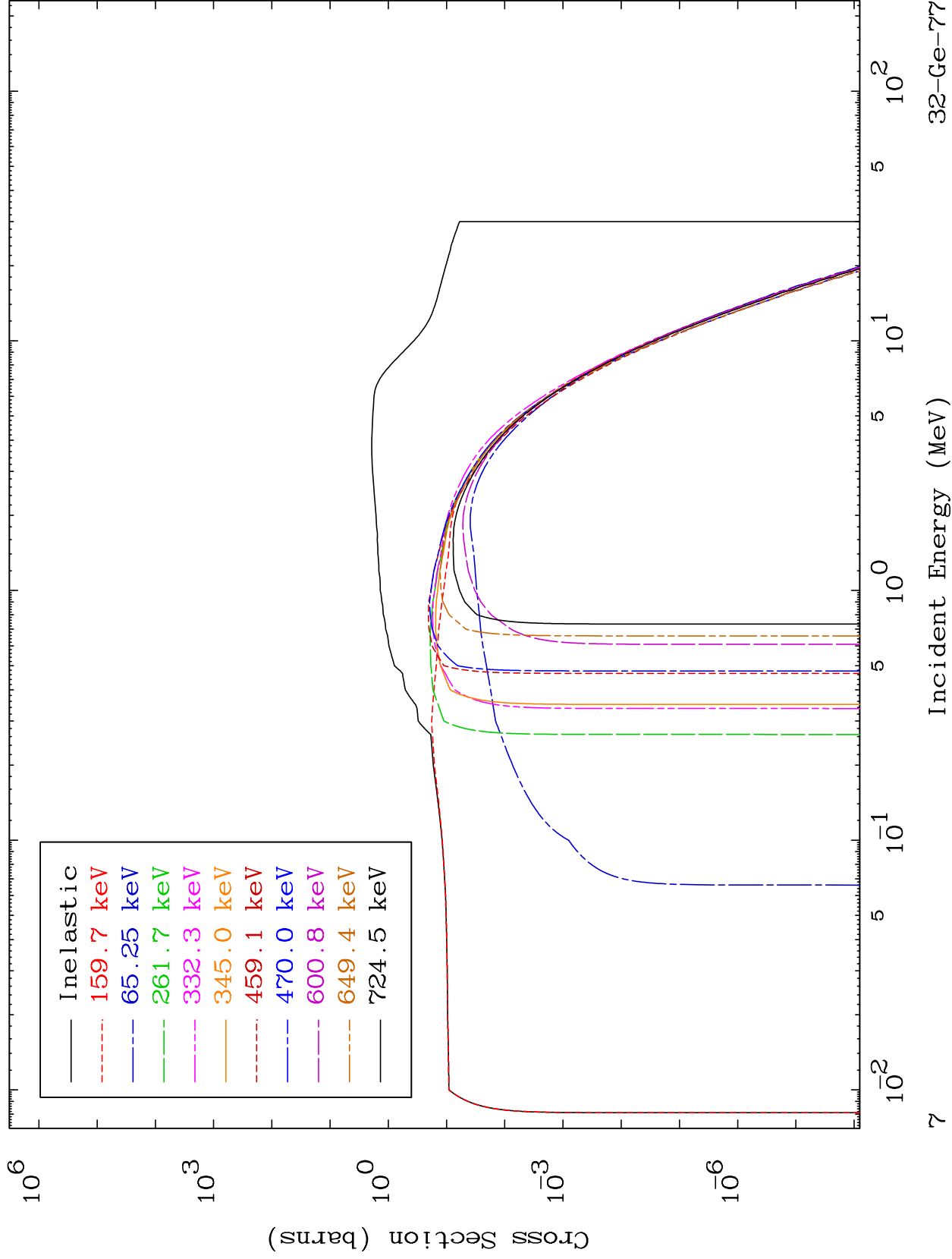
Incident Energy (MeV)

6

MAT 3247

(n,n') Level
293 Kelvin Cross Sections

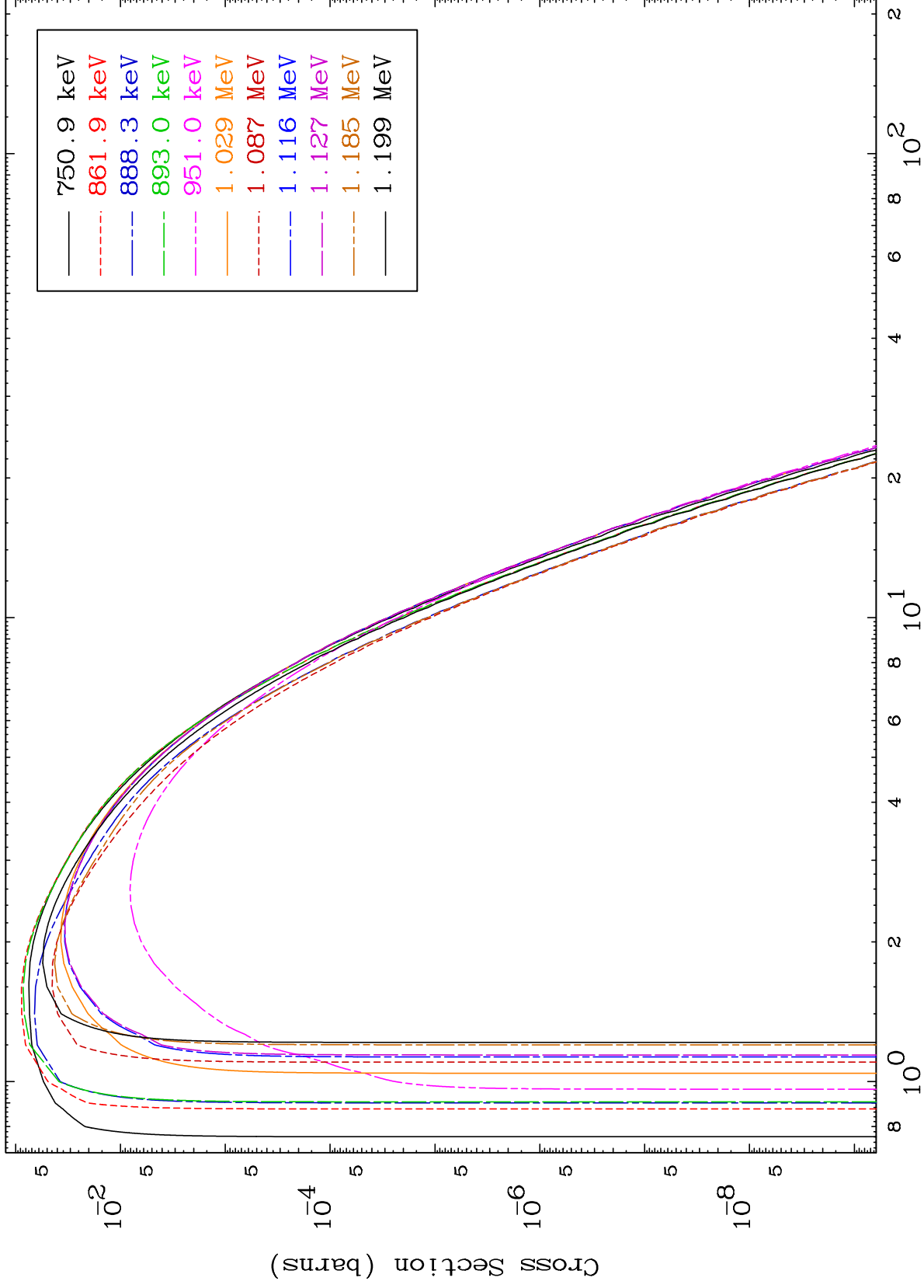
32-Ge-77



MAT 3247

(n,n') Level
293 Kelvin Cross Sections

32-Ge-77



8

Incident Energy (MeV)

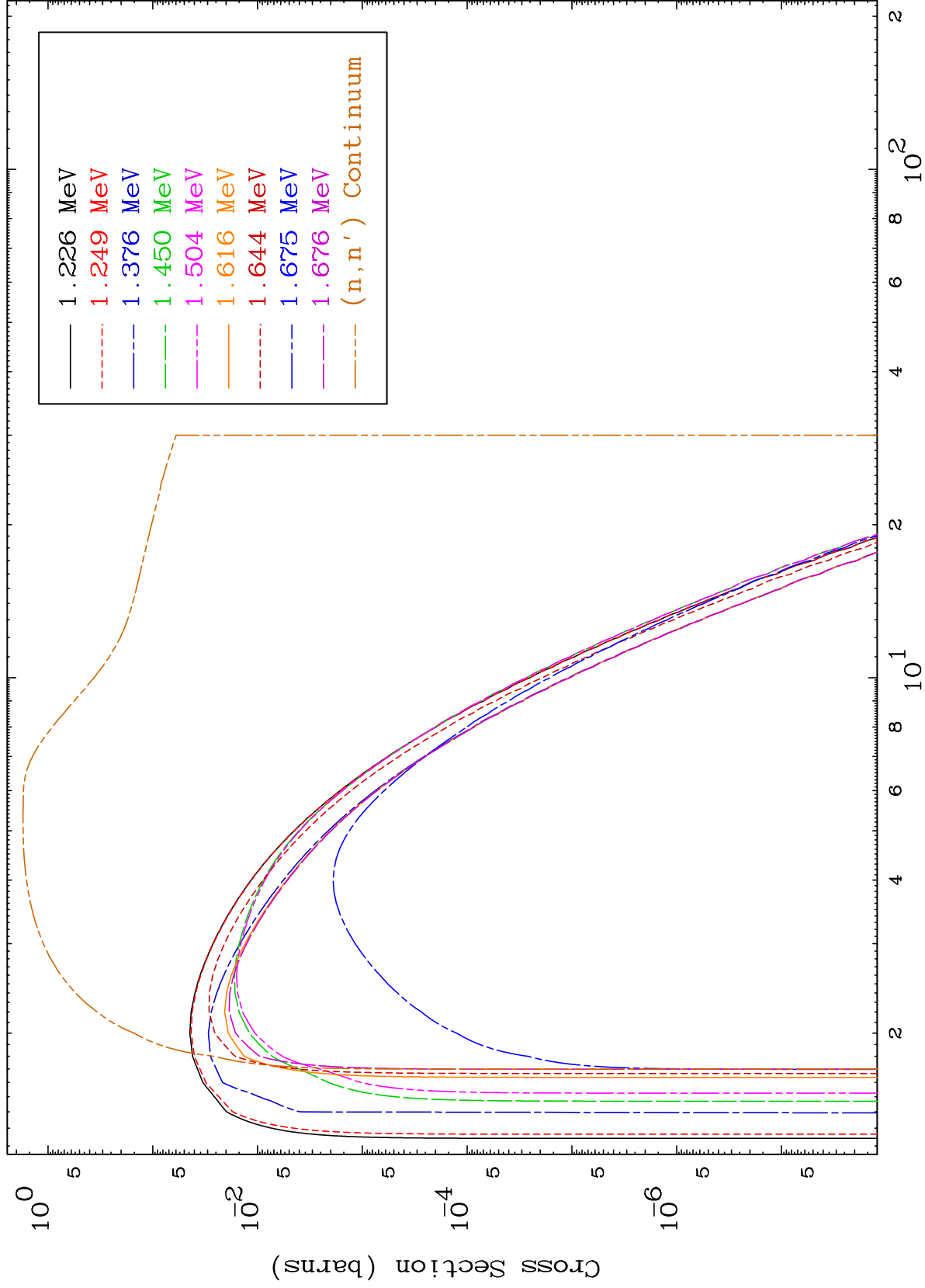
32-Ge-77

MAT 3247

(n,n') Level

32-Ge-77

293 Kelvin Cross Sections



9

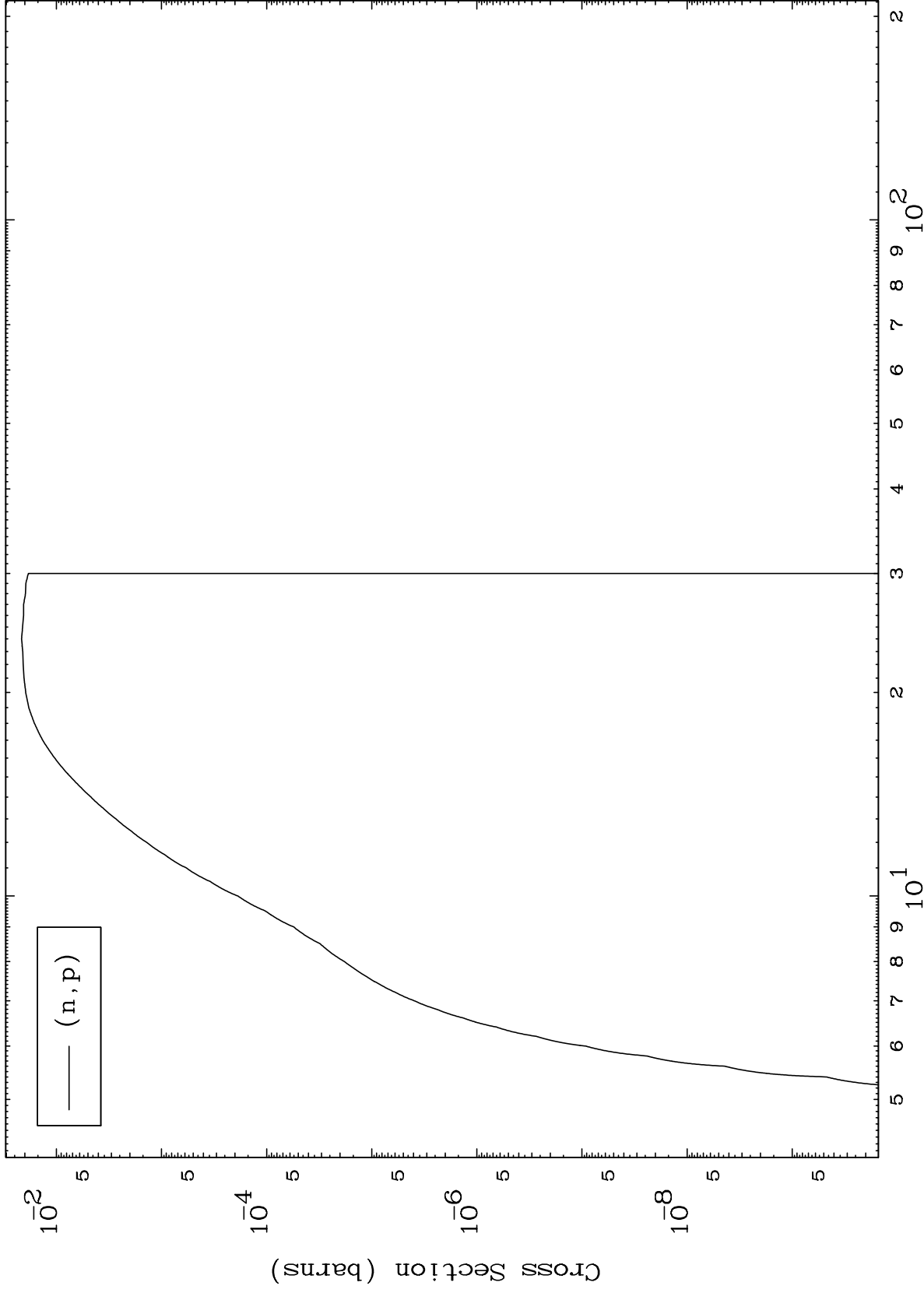
Incident Energy (MeV)

32-Ge-77

MAT 3247

(n,p) Levels
293 Kelvin Cross Sections

32-Ge-77



10

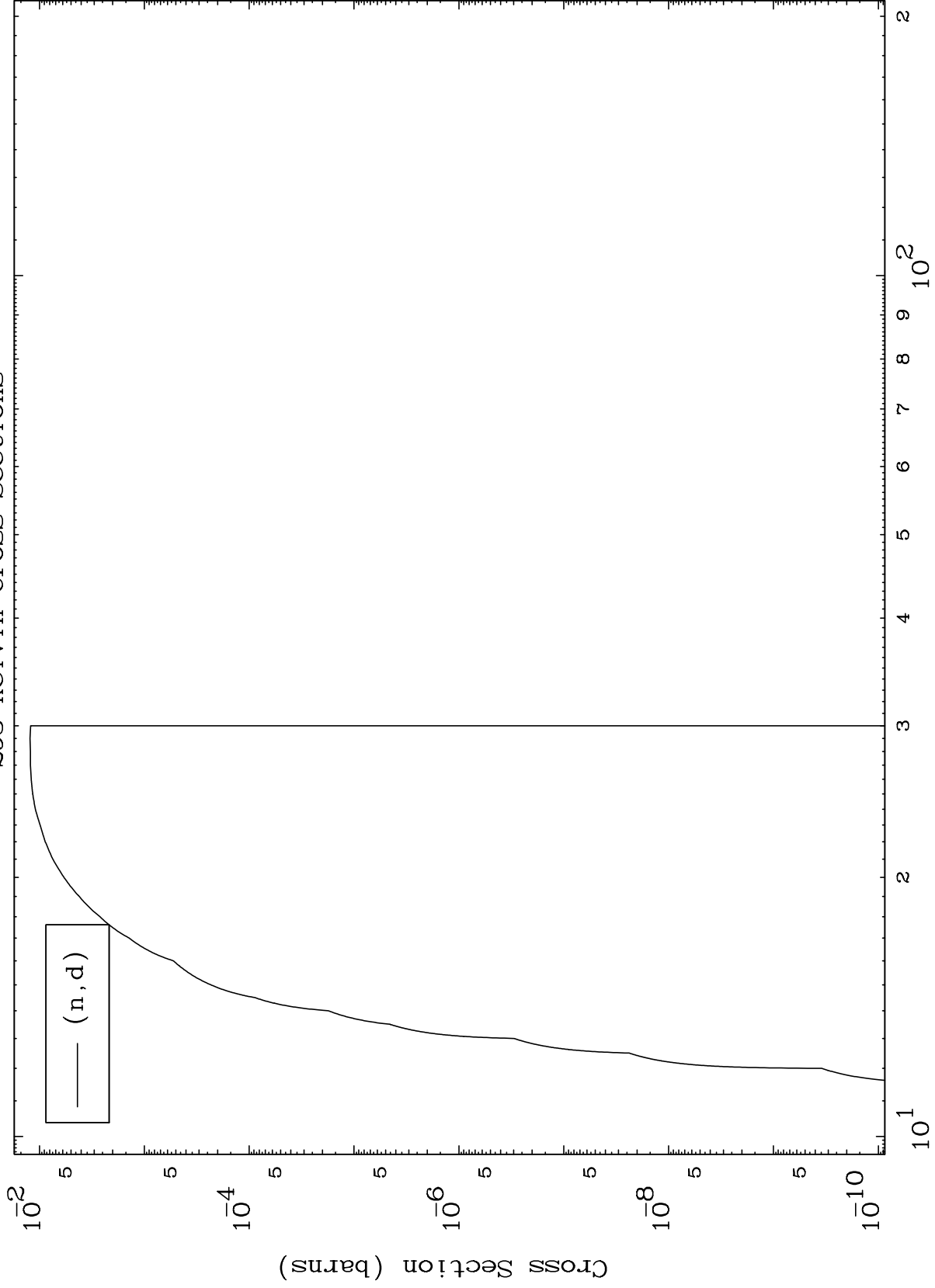
Incident Energy (MeV)

32-Ge-77

MAT 3247

(n,d) Levels
293 Kelvin Cross Sections

32-Ge-77



Incident Energy (MeV)

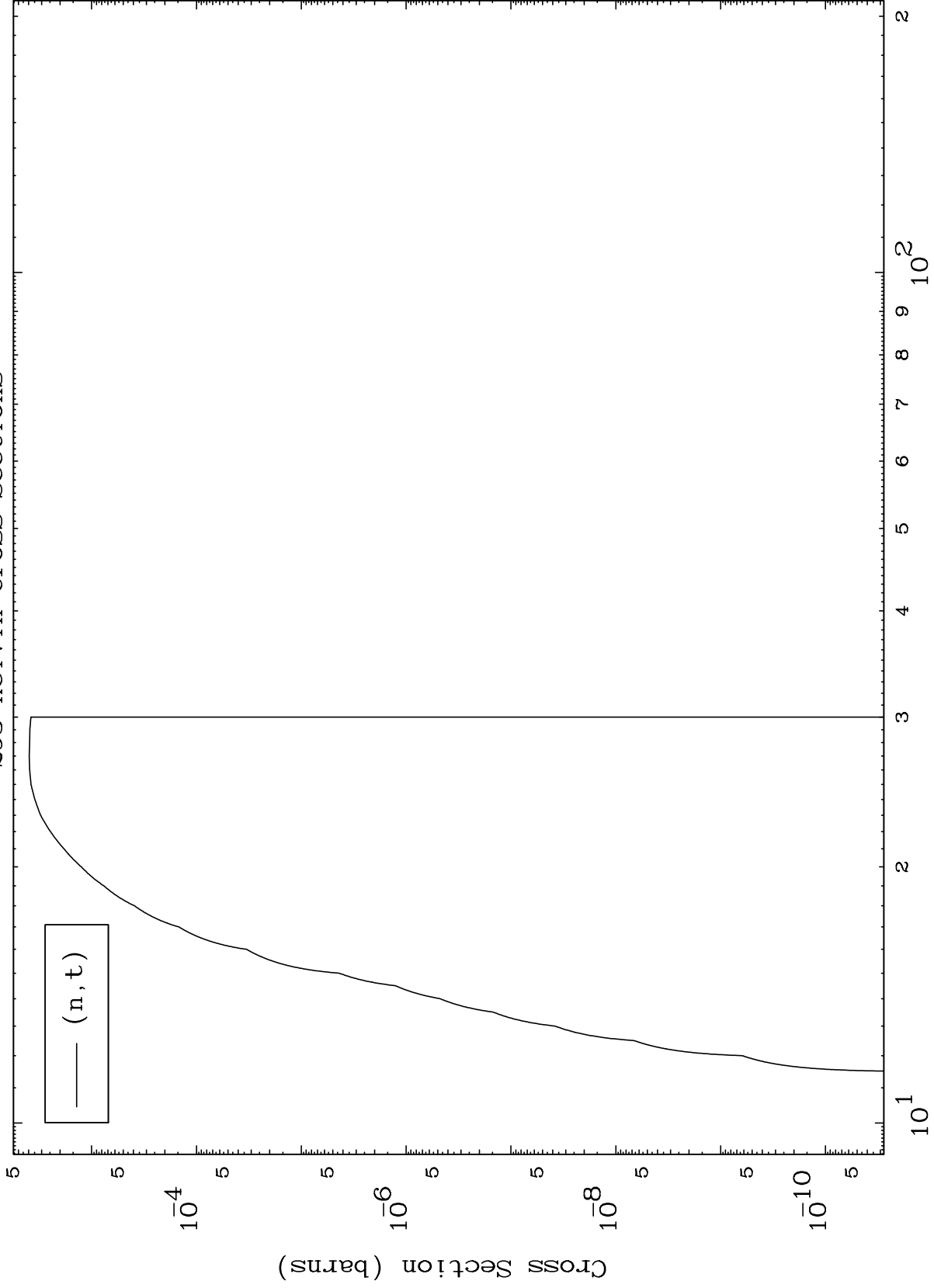
32-Ge-77

11

MAT 3247

(n,t) Levels
293 Kelvin Cross Sections

32-Ge-77



12

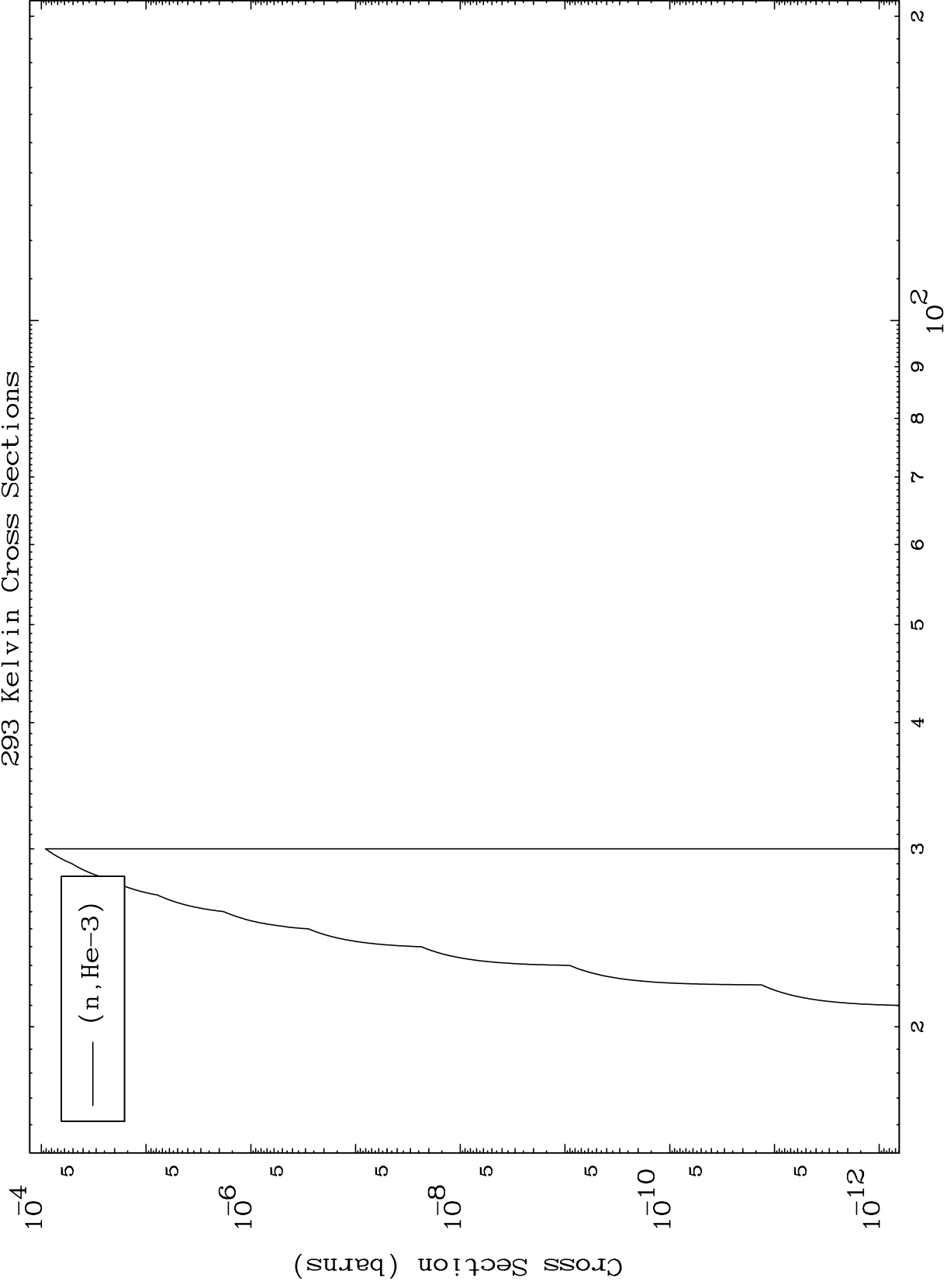
Incident Energy (MeV)

32-Ge-77

MAT 3247

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-77



13

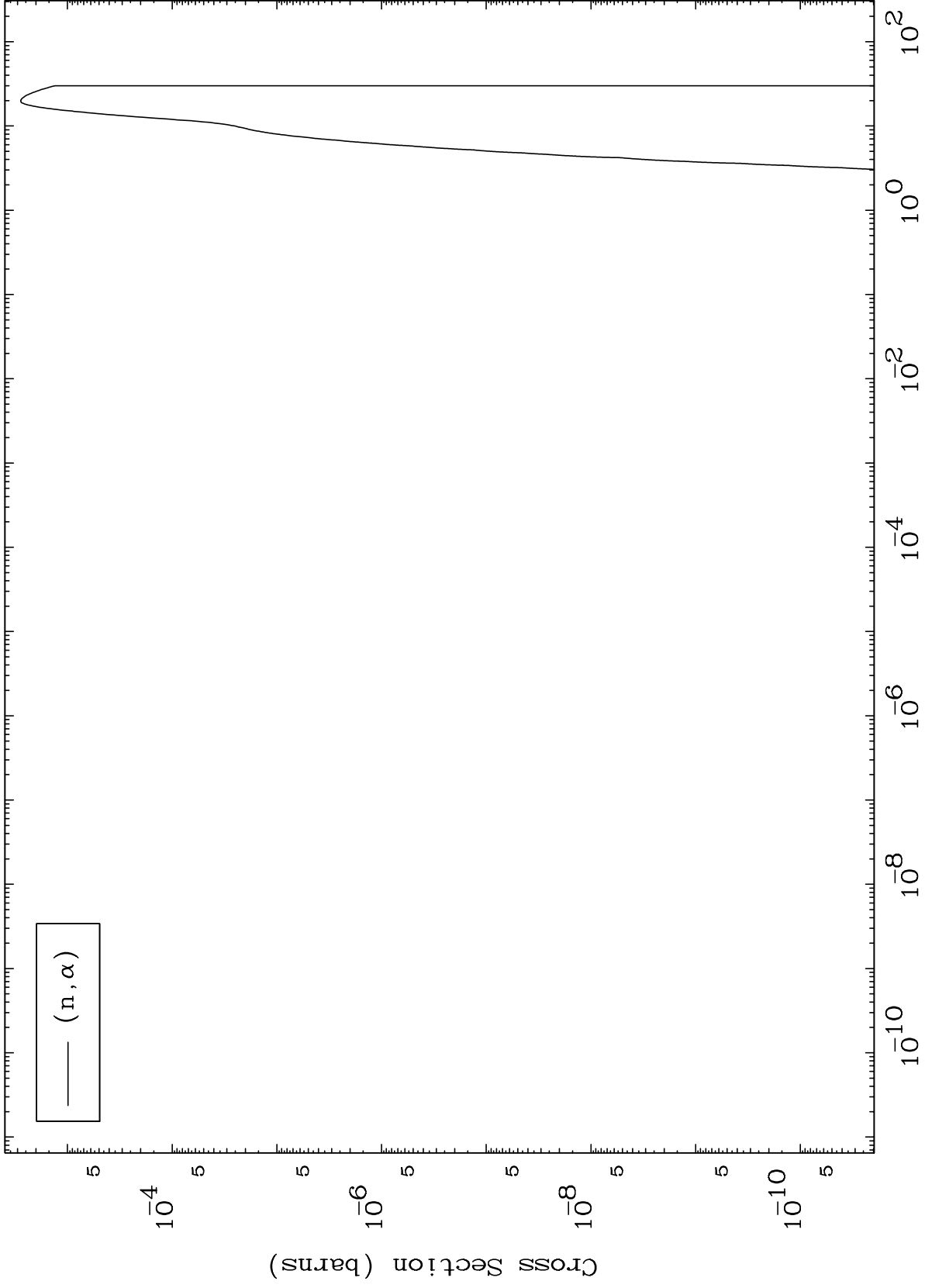
Incident Energy (MeV)

32-Ge-77

MAT 3247

(n, α) Levels
293 Kelvin Cross Sections

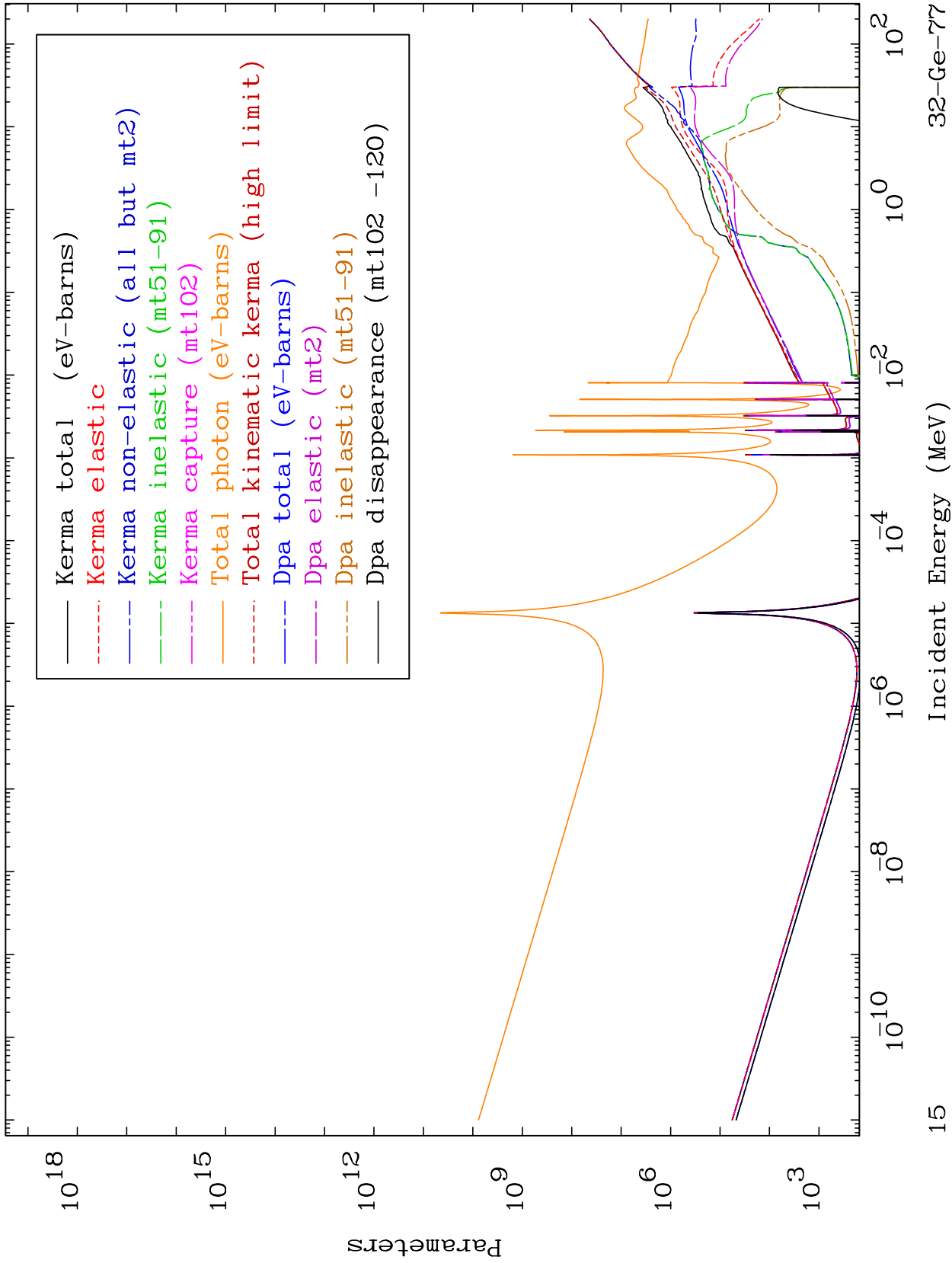
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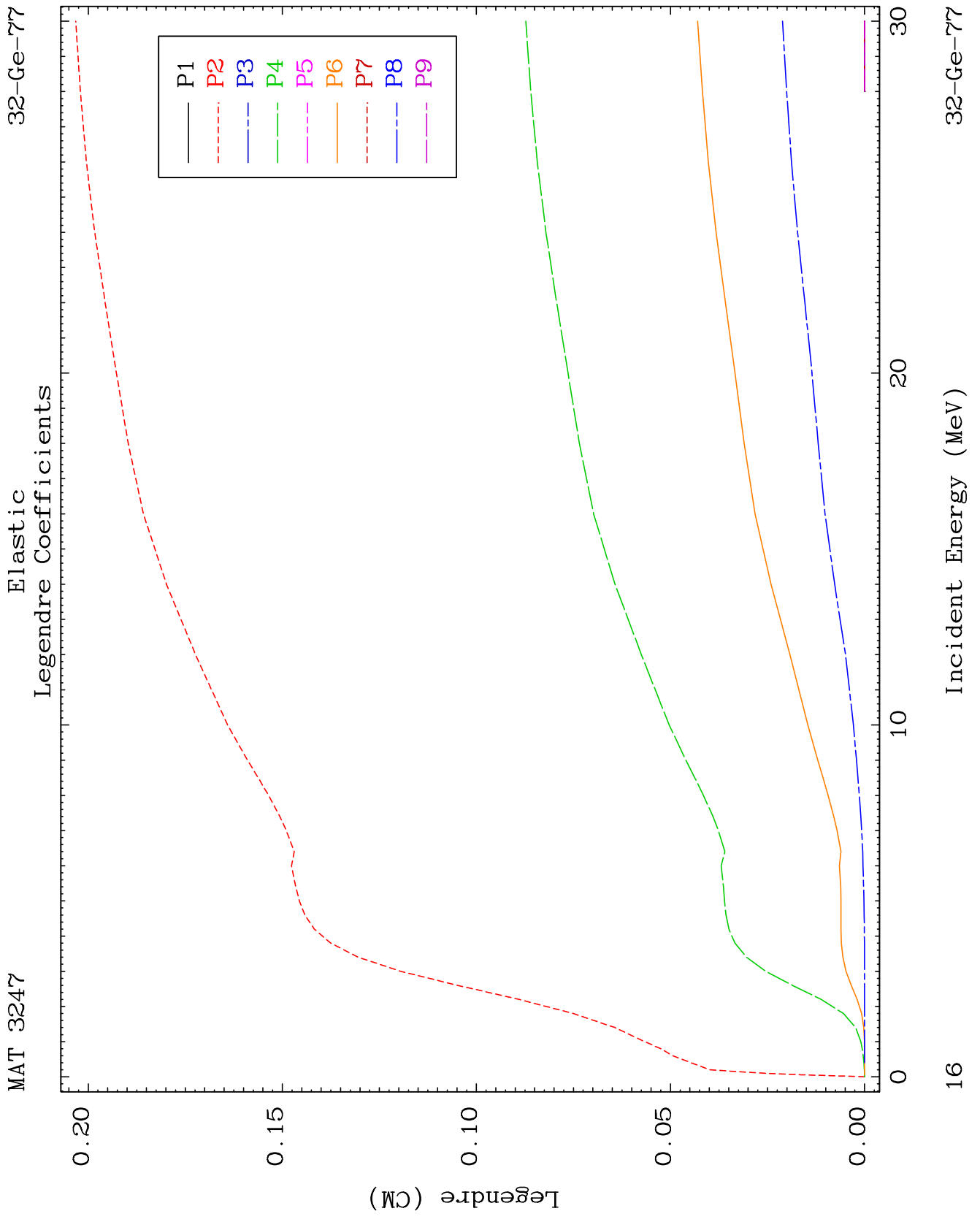


14

Incident Energy (MeV)

32-Ge-77

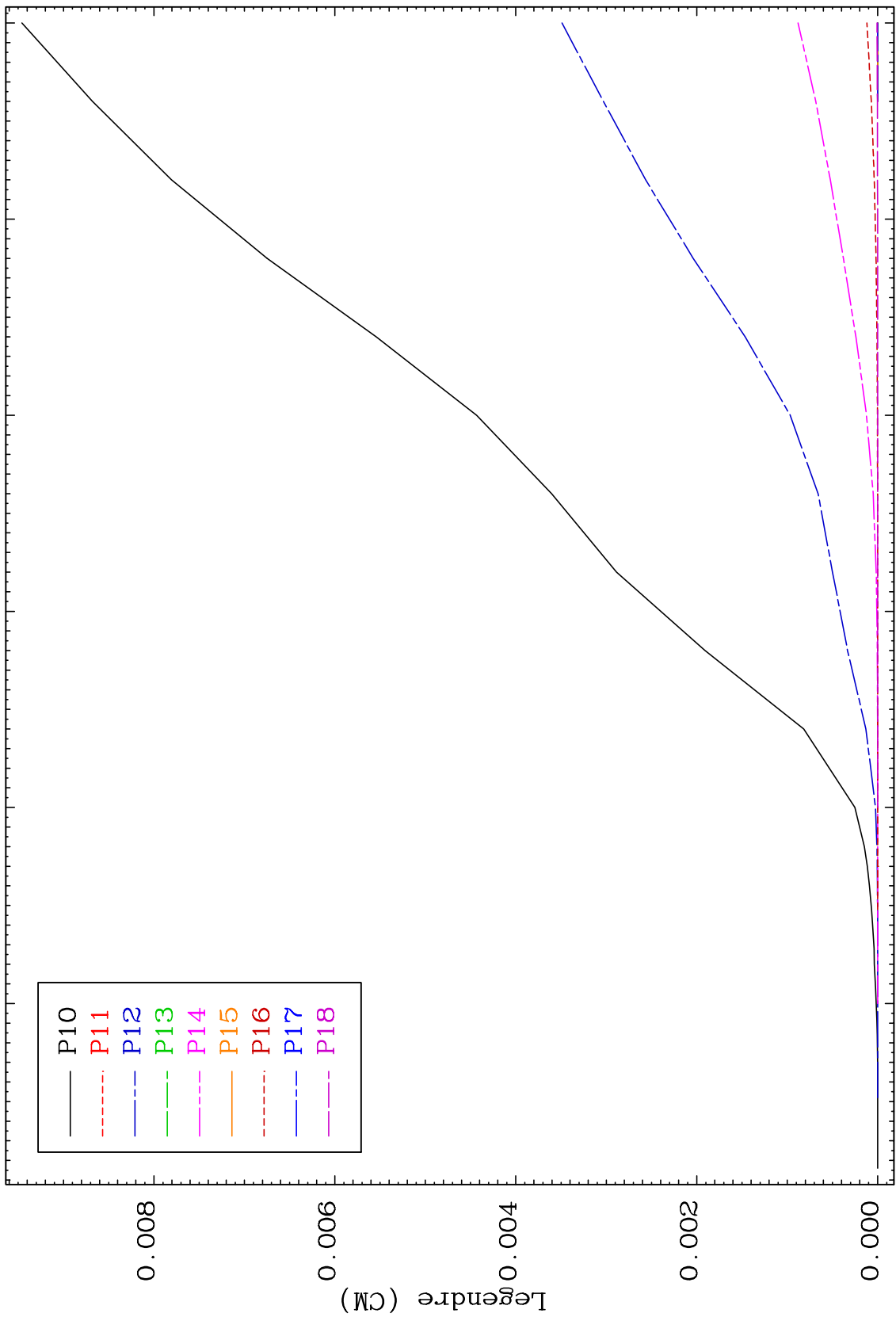




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Elastic Legendre Coefficients

³²Ge-77



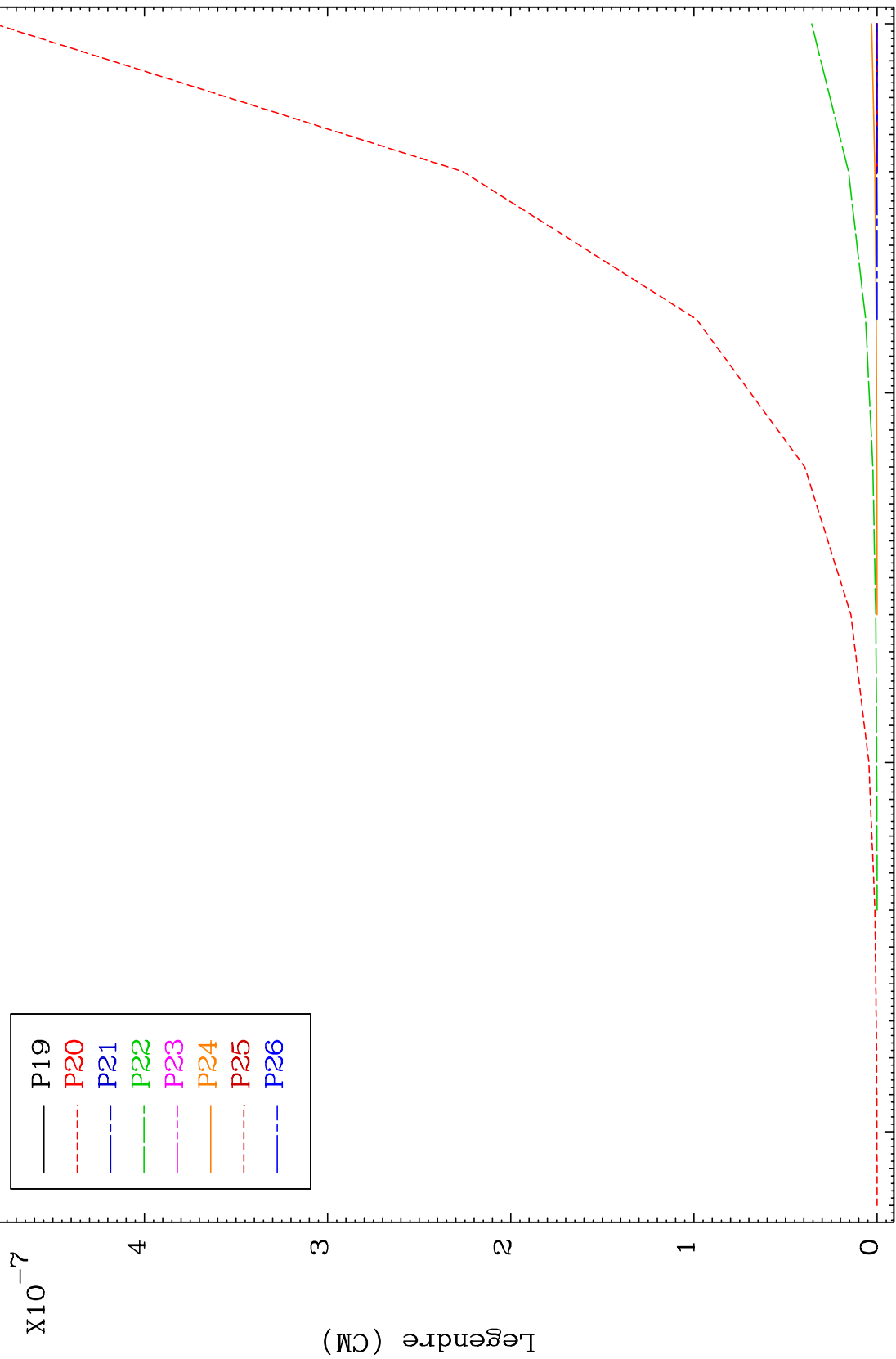
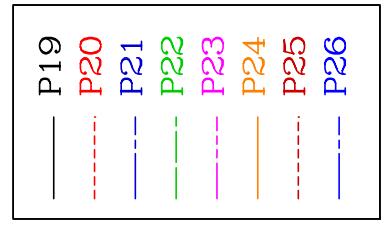
17

³²Ge-77

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Elastic Legendre Coefficients

³²Ge-77



18

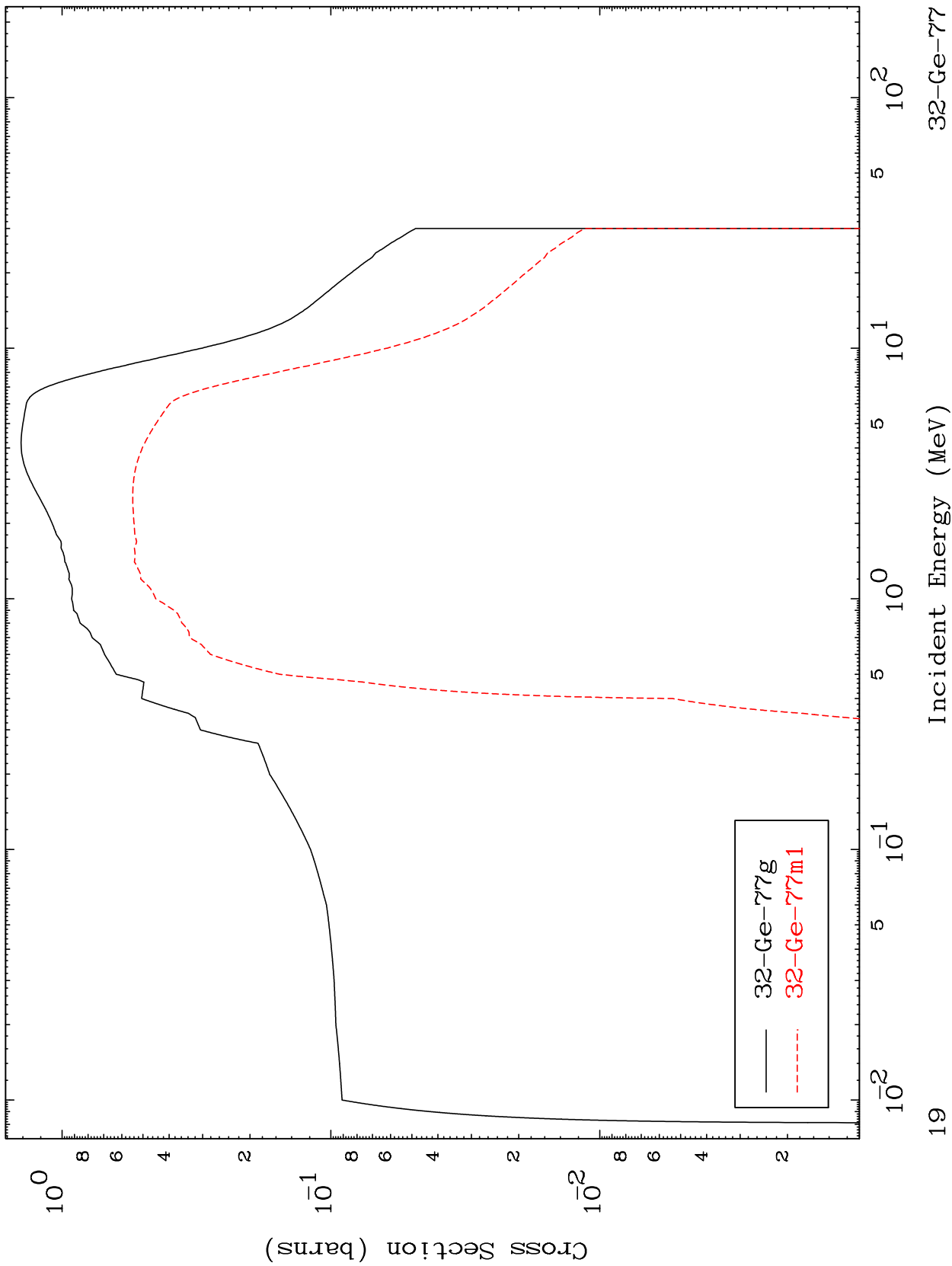
Incident Energy (MeV)

³²Ge-77

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³²Ge-⁷⁷

Inelastic
Radionuclide Production Cross Section



³²Ge-⁷⁷

Incident Energy (MeV)

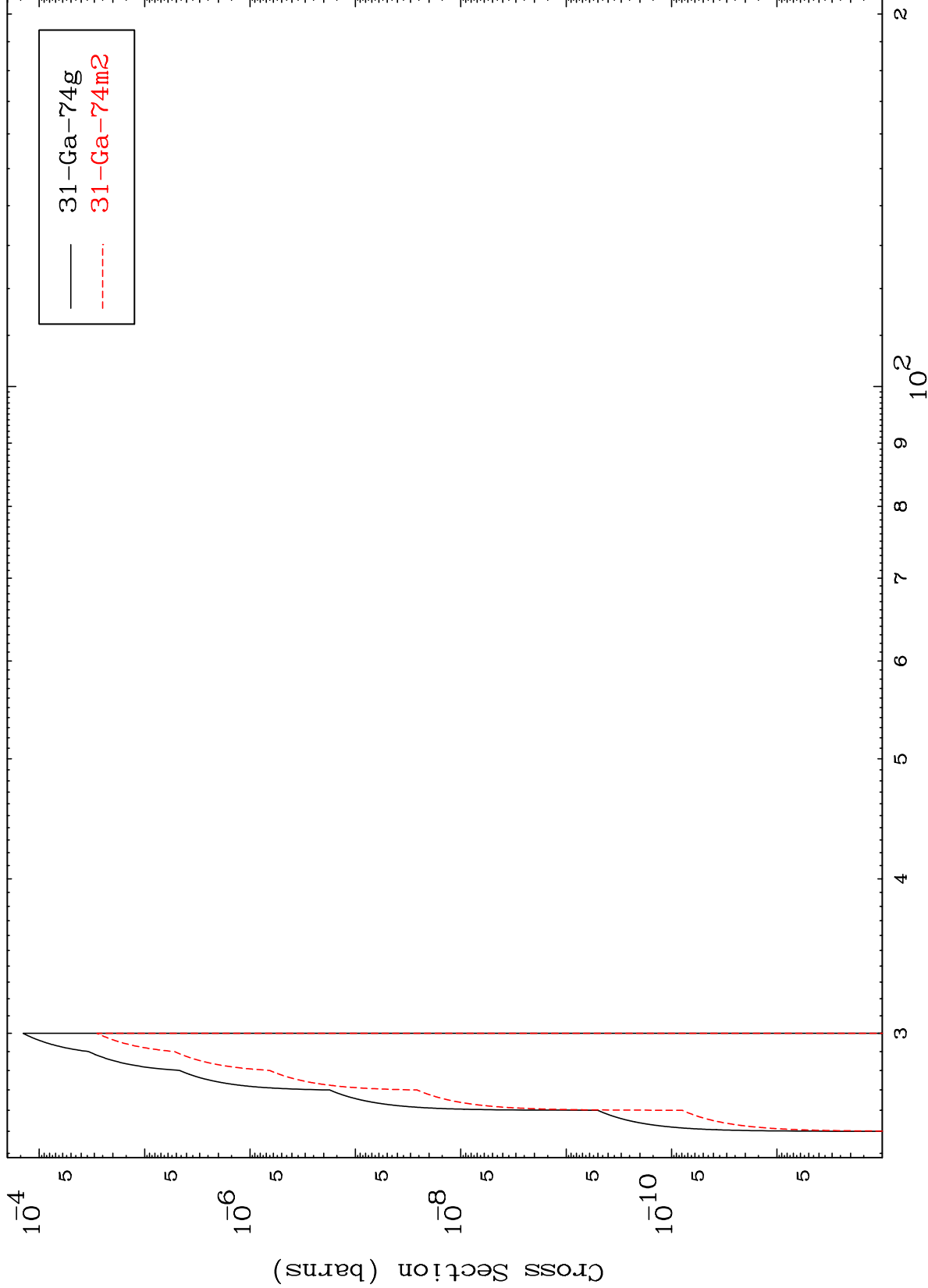
19

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(n,2n) d

32-Ge-77

Radionuclide Production Cross Section



20

Incident Energy (MeV)

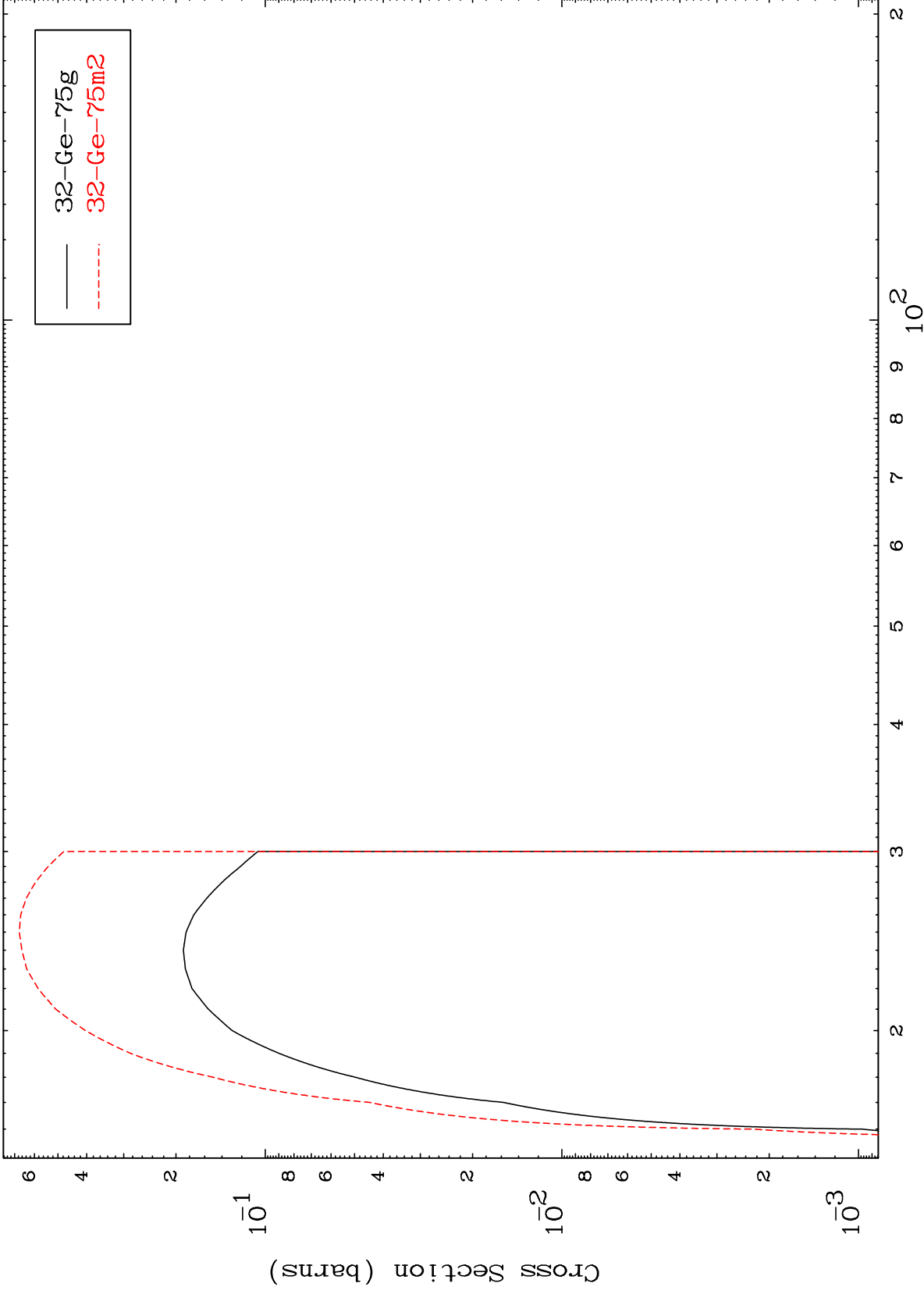
32-Ge-77

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(n,3n)

³²Ge-77

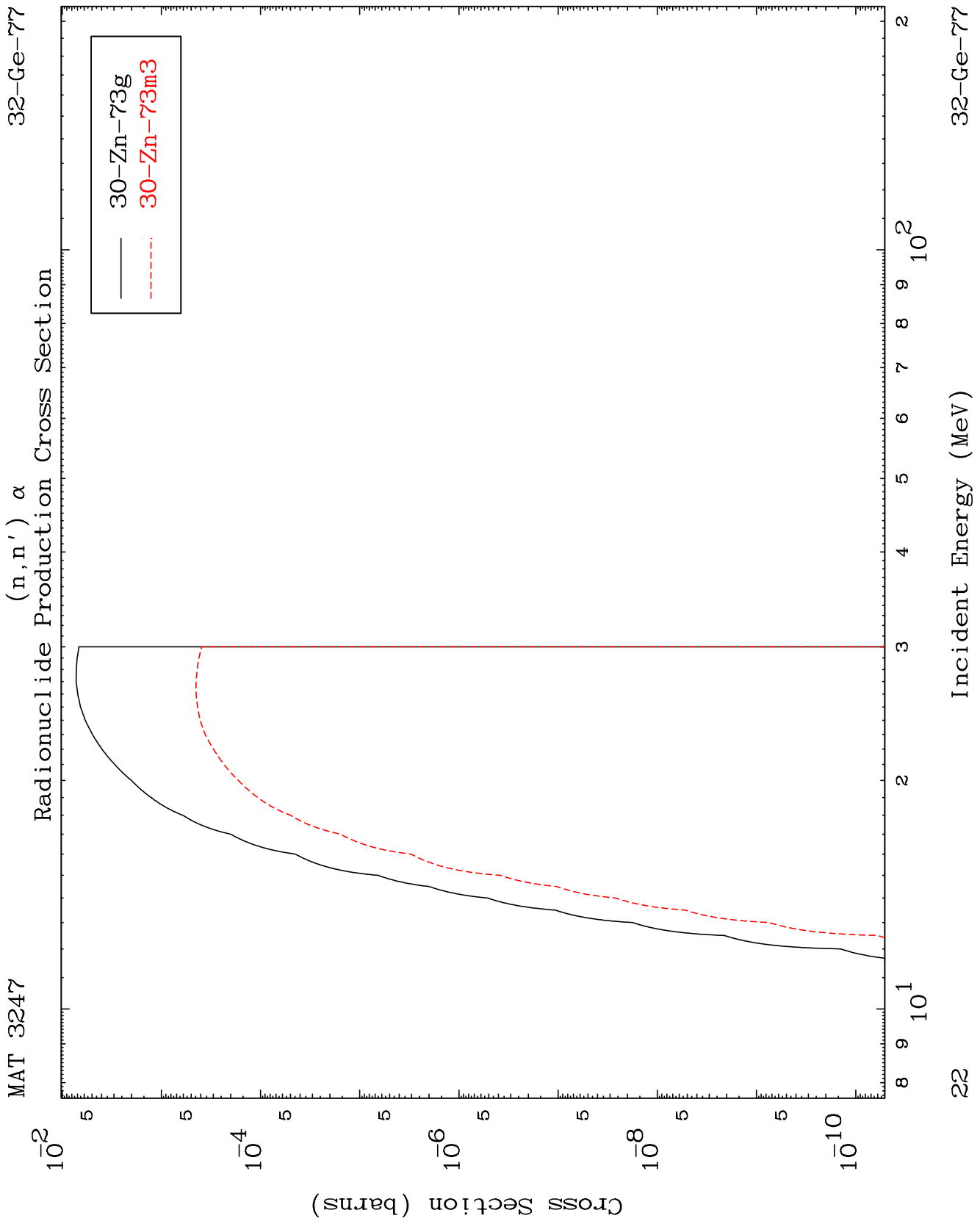
Radionuclide Production Cross Section



21

Incident Energy (MeV)

³²Ge-77

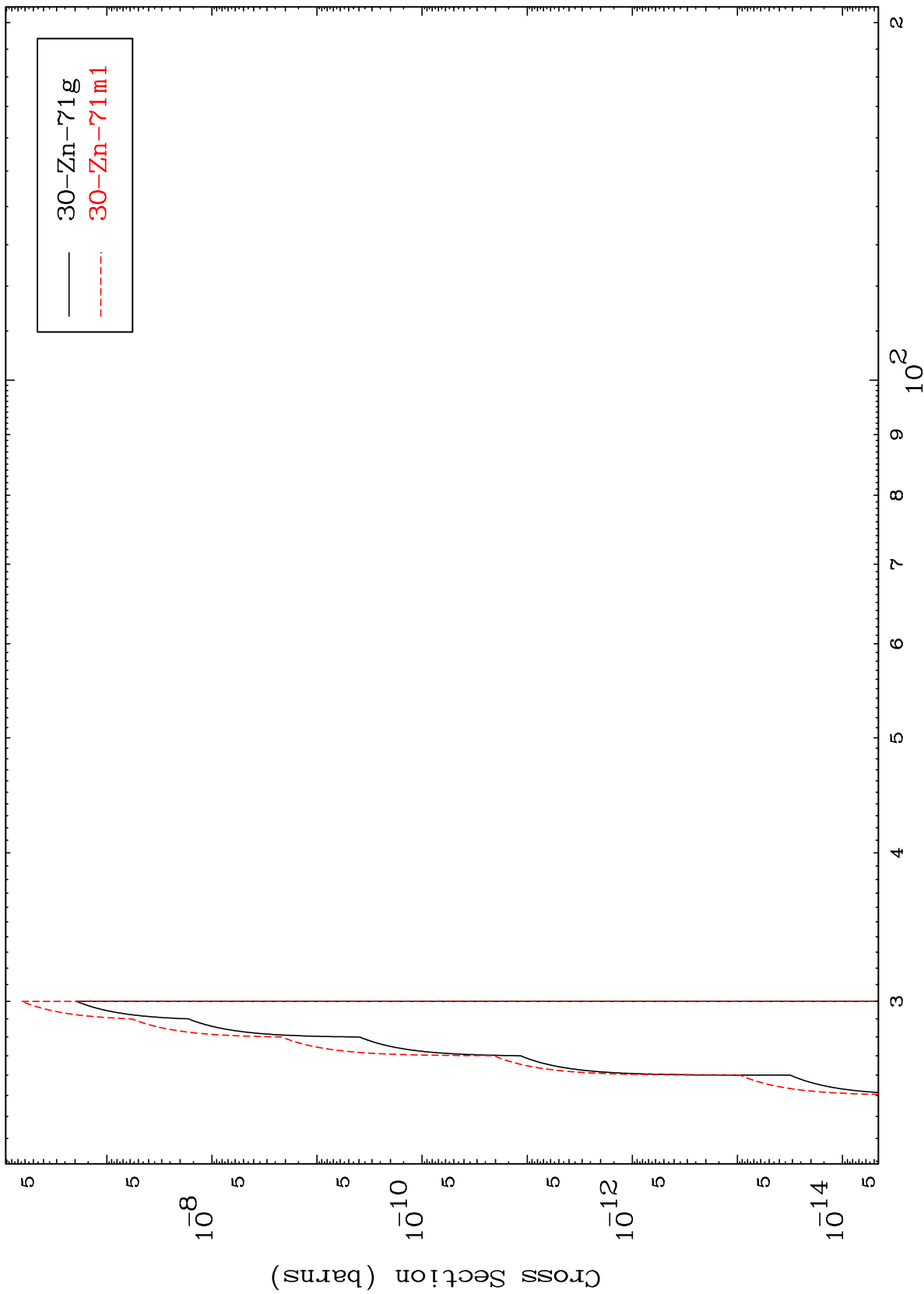


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(n,3n) α

32-Ge-77

Radionuclide Production Cross Section



30-Zn-71g
30-Zn-71m1

23

Incident Energy (MeV)

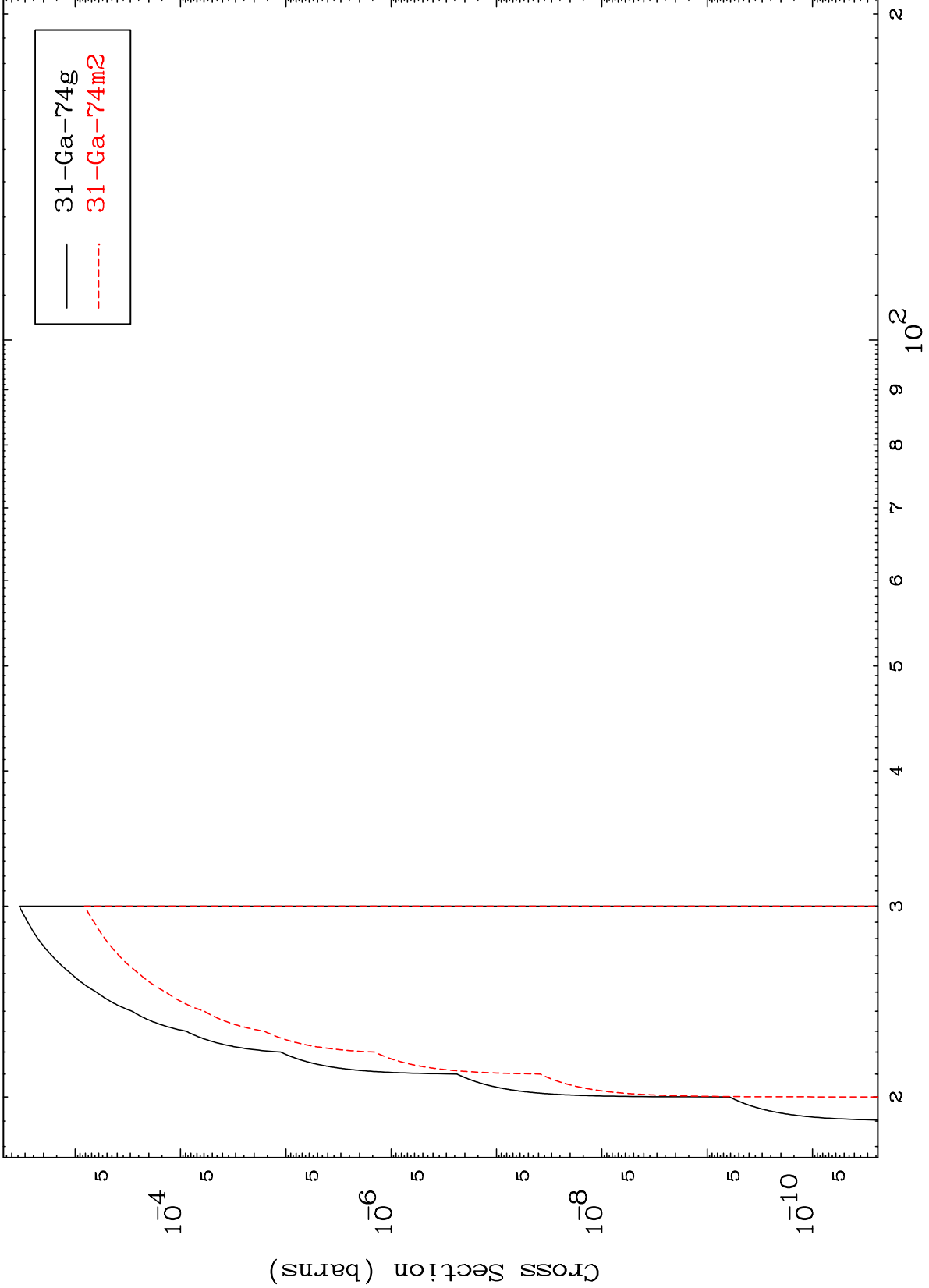
32-Ge-77

MAT 3247

(n,n') t

32-Ge-77

Radionuclide Production Cross Section



24

Incident Energy (MeV)

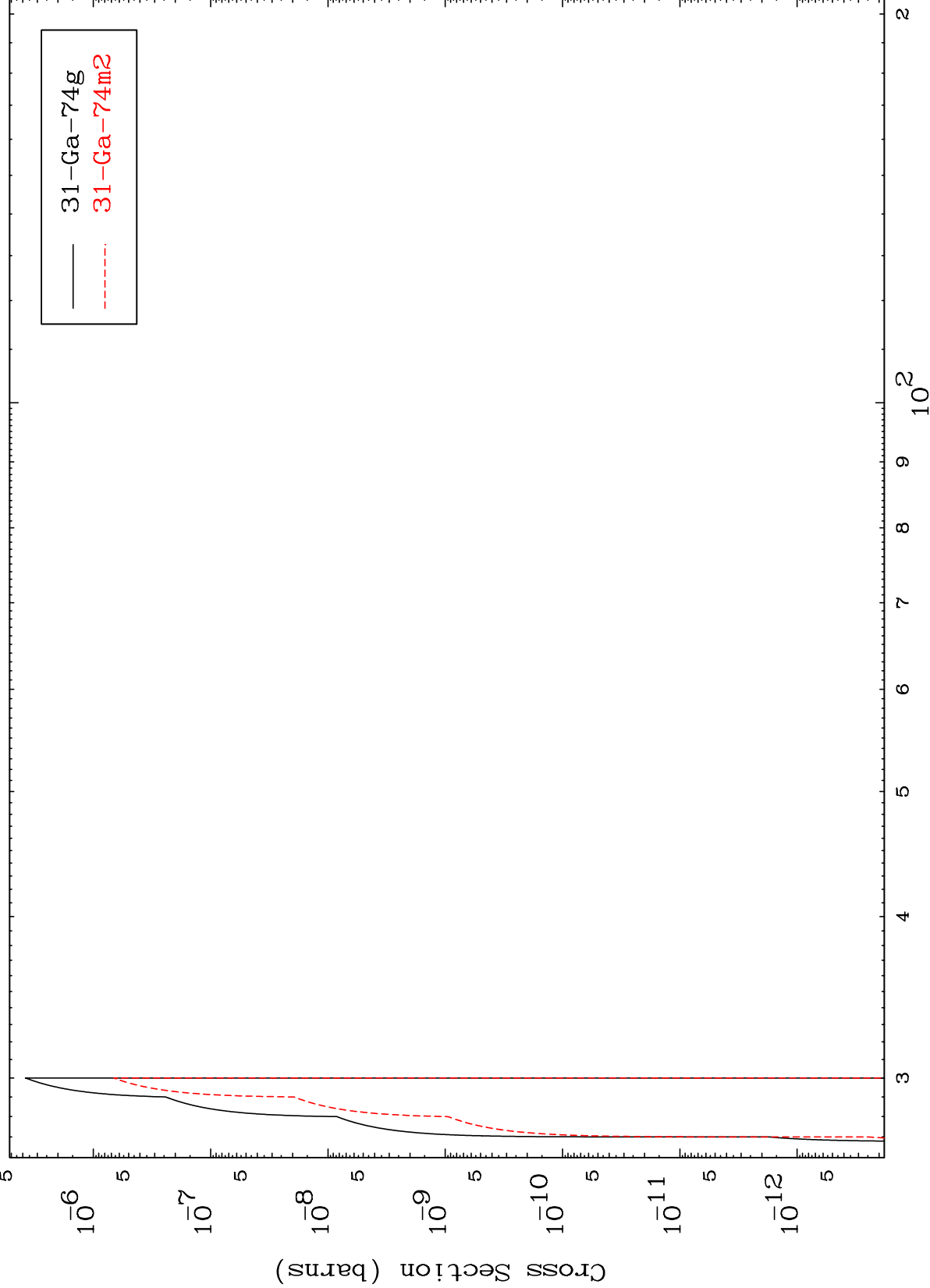
32-Ge-77

MAT 3247

(n,3n) p

32-Ge-77

Radionuclide Production Cross Section



25

Incident Energy (MeV)

32-Ge-77