

Program EVALPLOT
(Version 2021-1)

by

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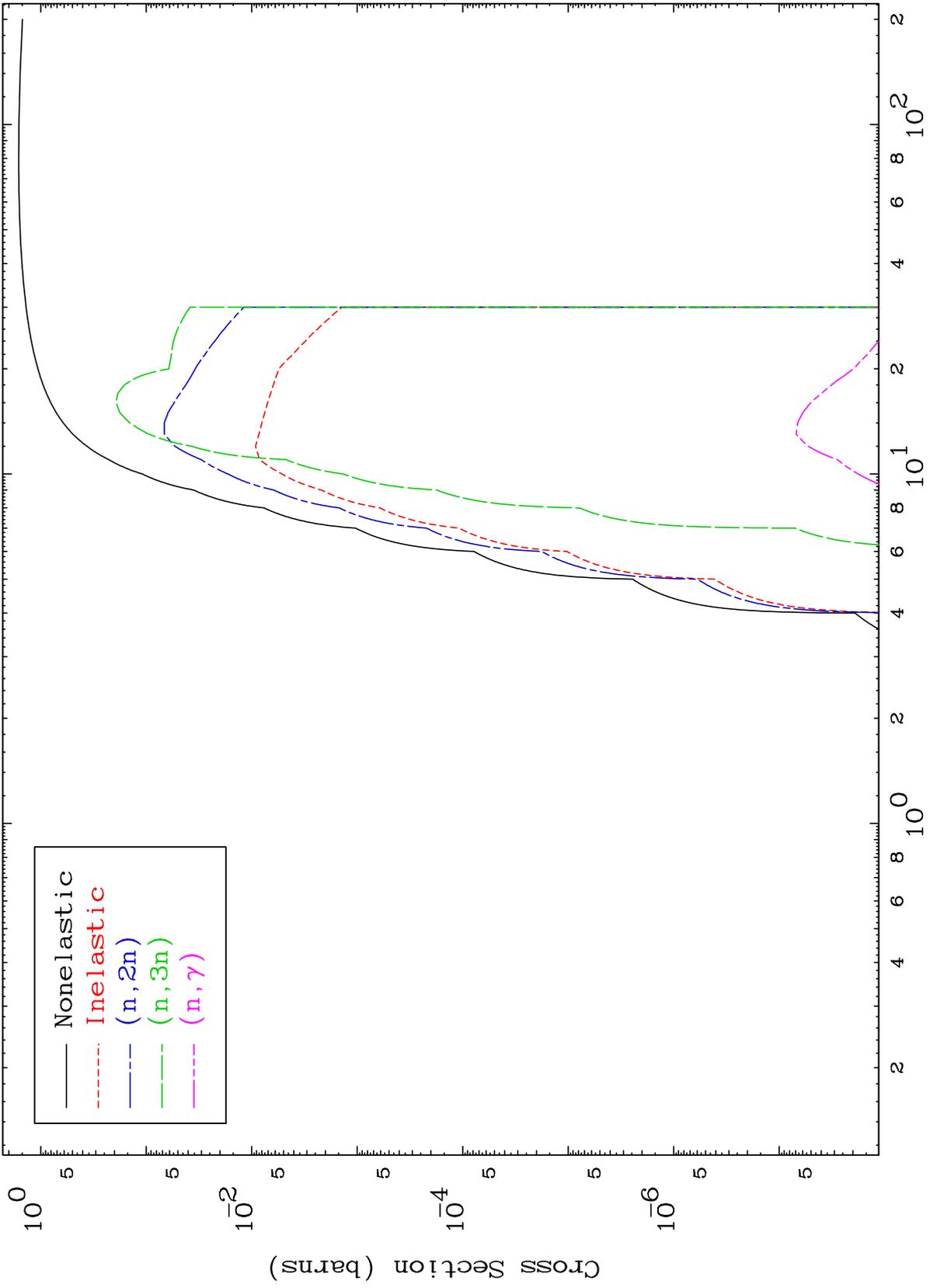
Press Mouse Button to Start

MAT 3246

He-3 Major

0 Kelvin Cross Sections

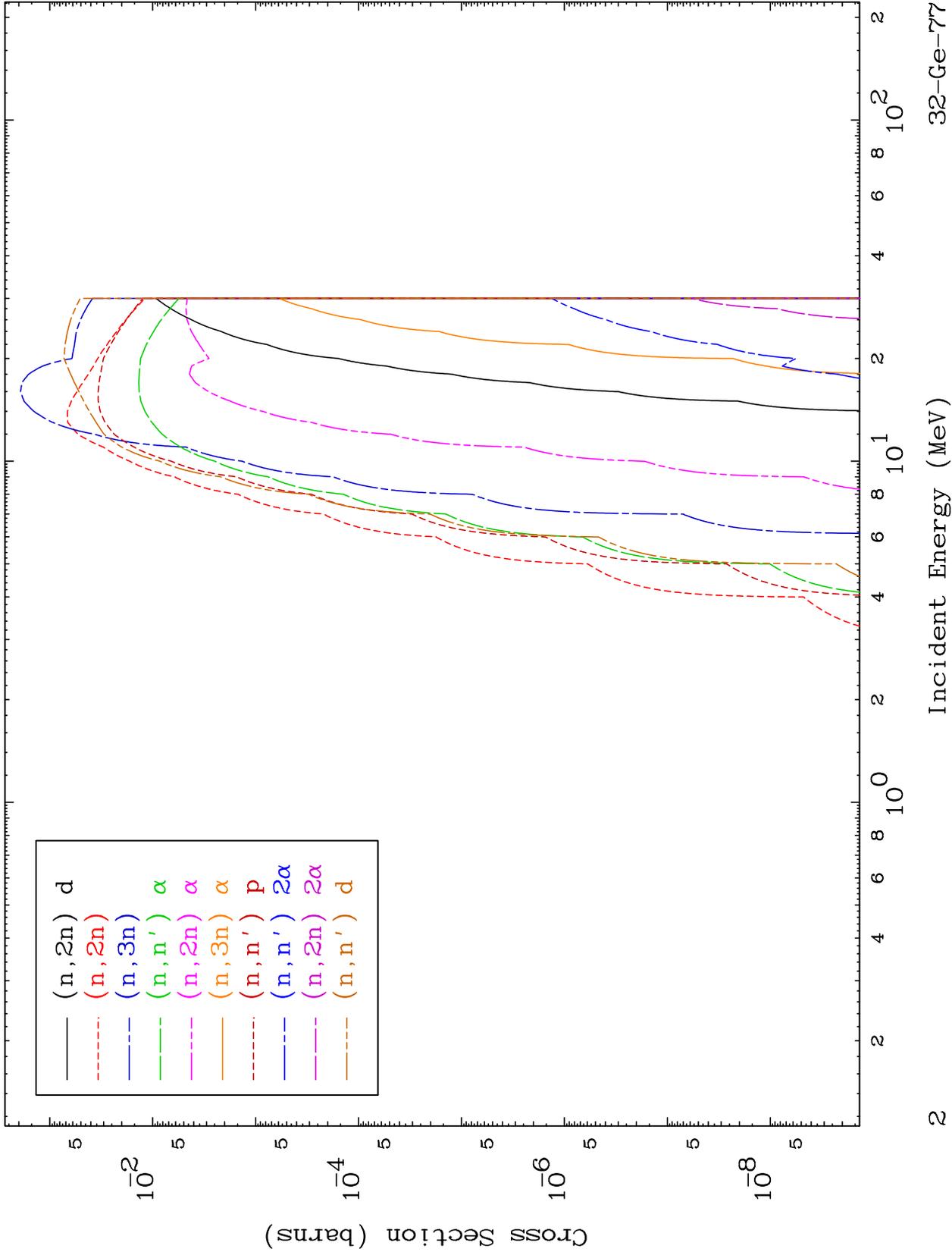
32-Ge-77



MAT 3246

He-3 Neutron Absorption
0 Kelvin Cross Sections

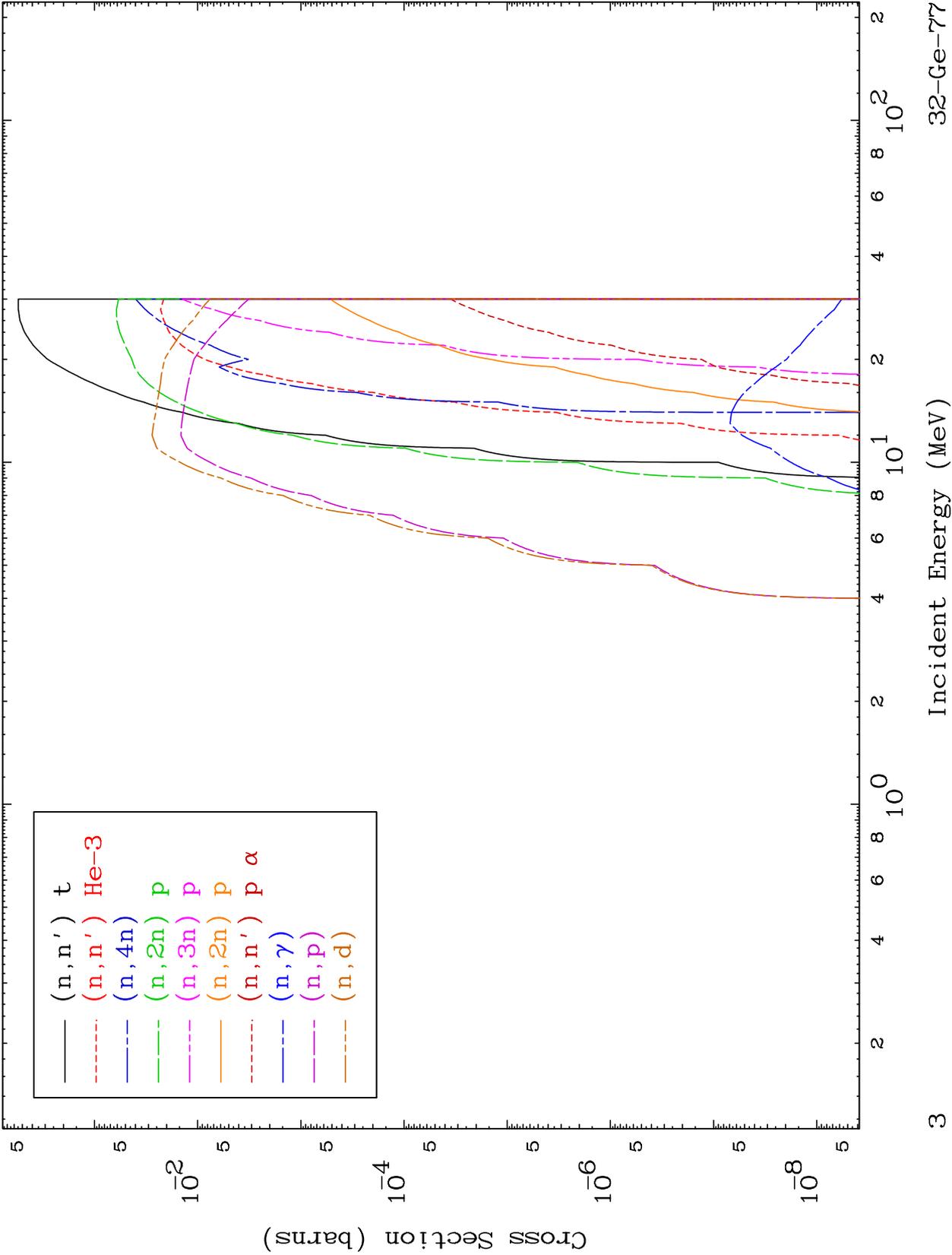
32-Ge-77



MAT 3246

He-3 Neutron Absorption
0 Kelvin Cross Sections

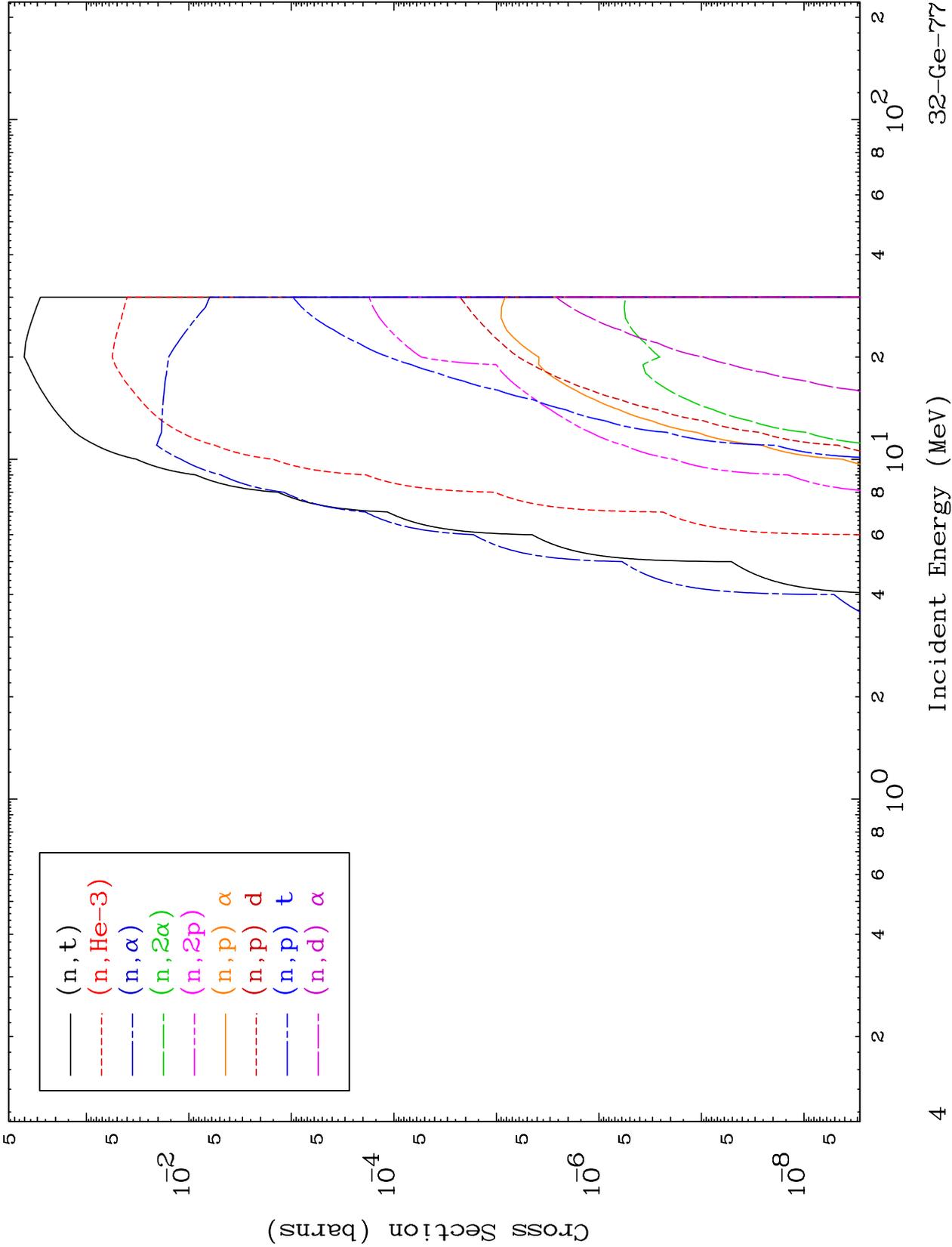
32-Ge-77



MAT 3246

He-3 Neutron Absorption
0 Kelvin Cross Sections

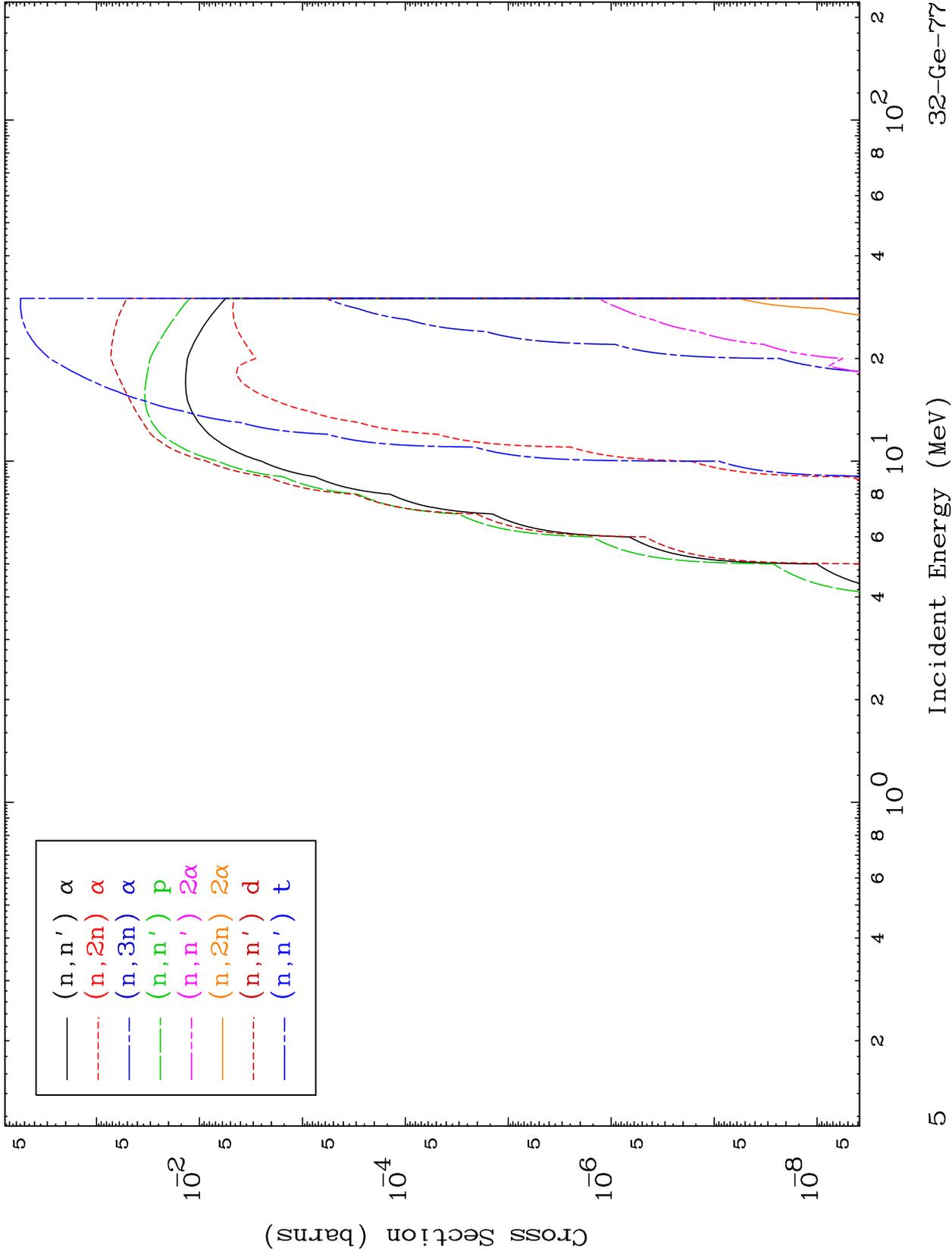
32-Ge-77



MAT 3246

He-3 Charged Particle
0 Kelvin Cross Sections

32-Ge-77



5

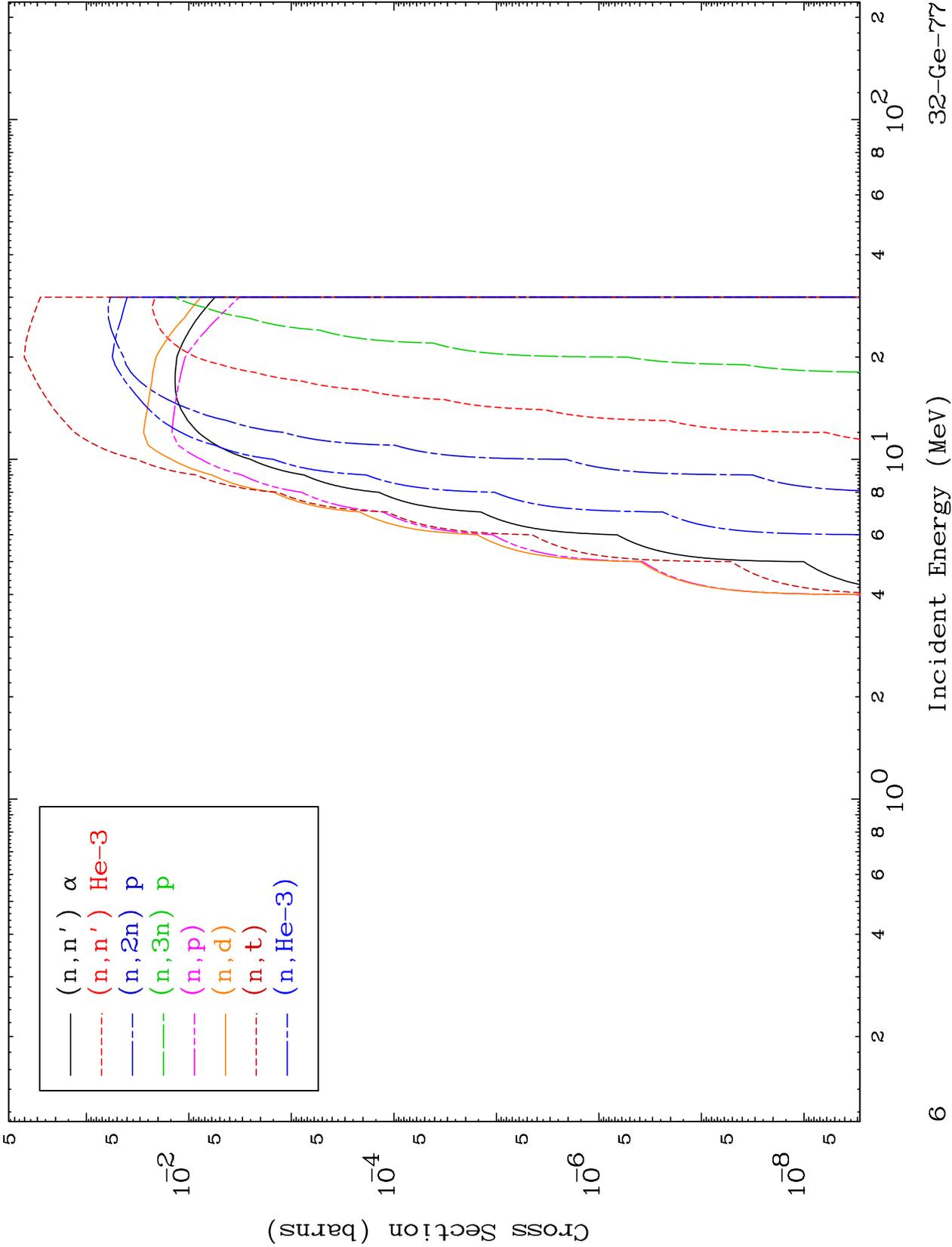
Incident Energy (MeV)

32-Ge-77

MAT 3246

He-3 Charged Particle
0 Kelvin Cross Sections

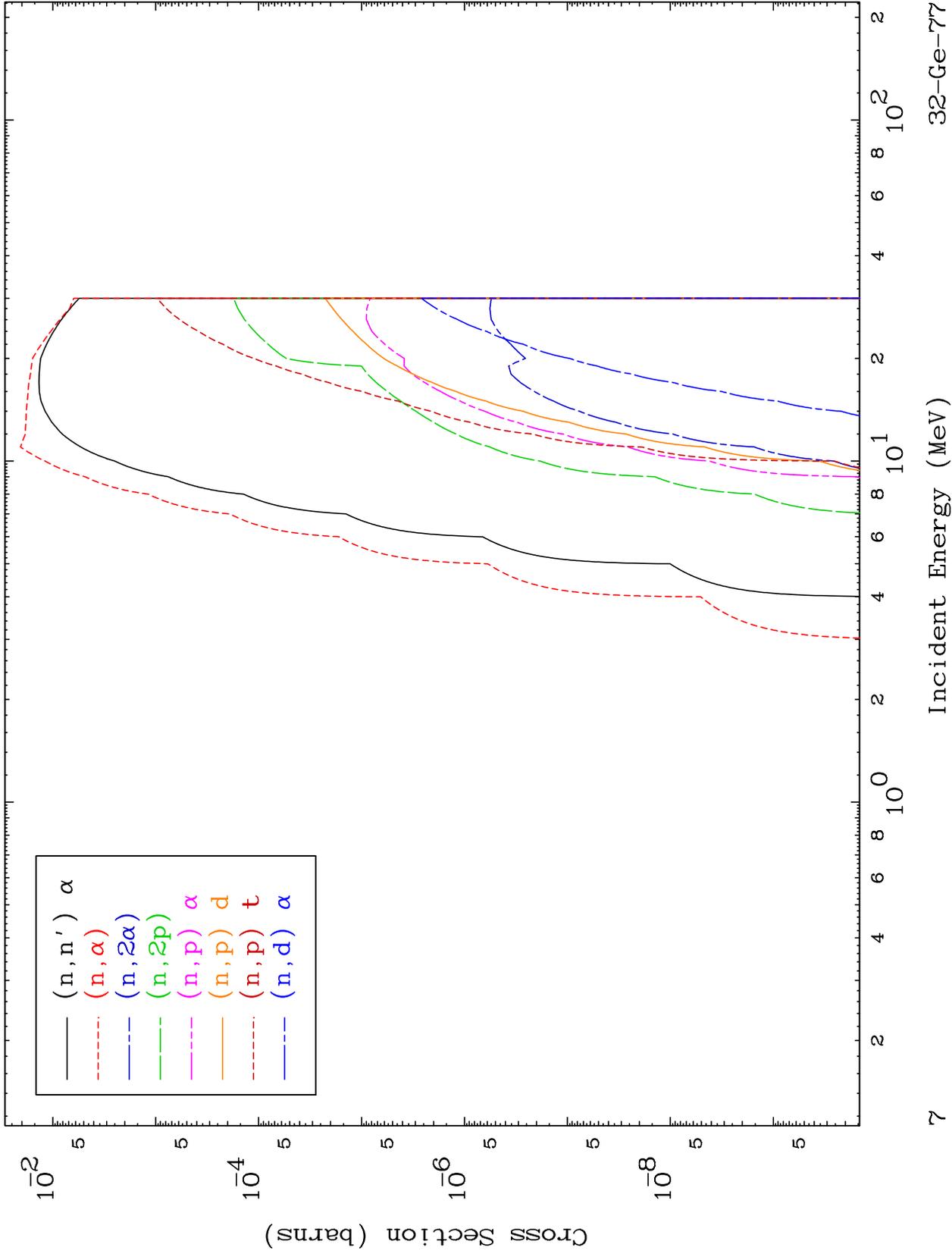
32-Ge-77



MAT 3246

He-3 Charged Particle
0 Kelvin Cross Sections

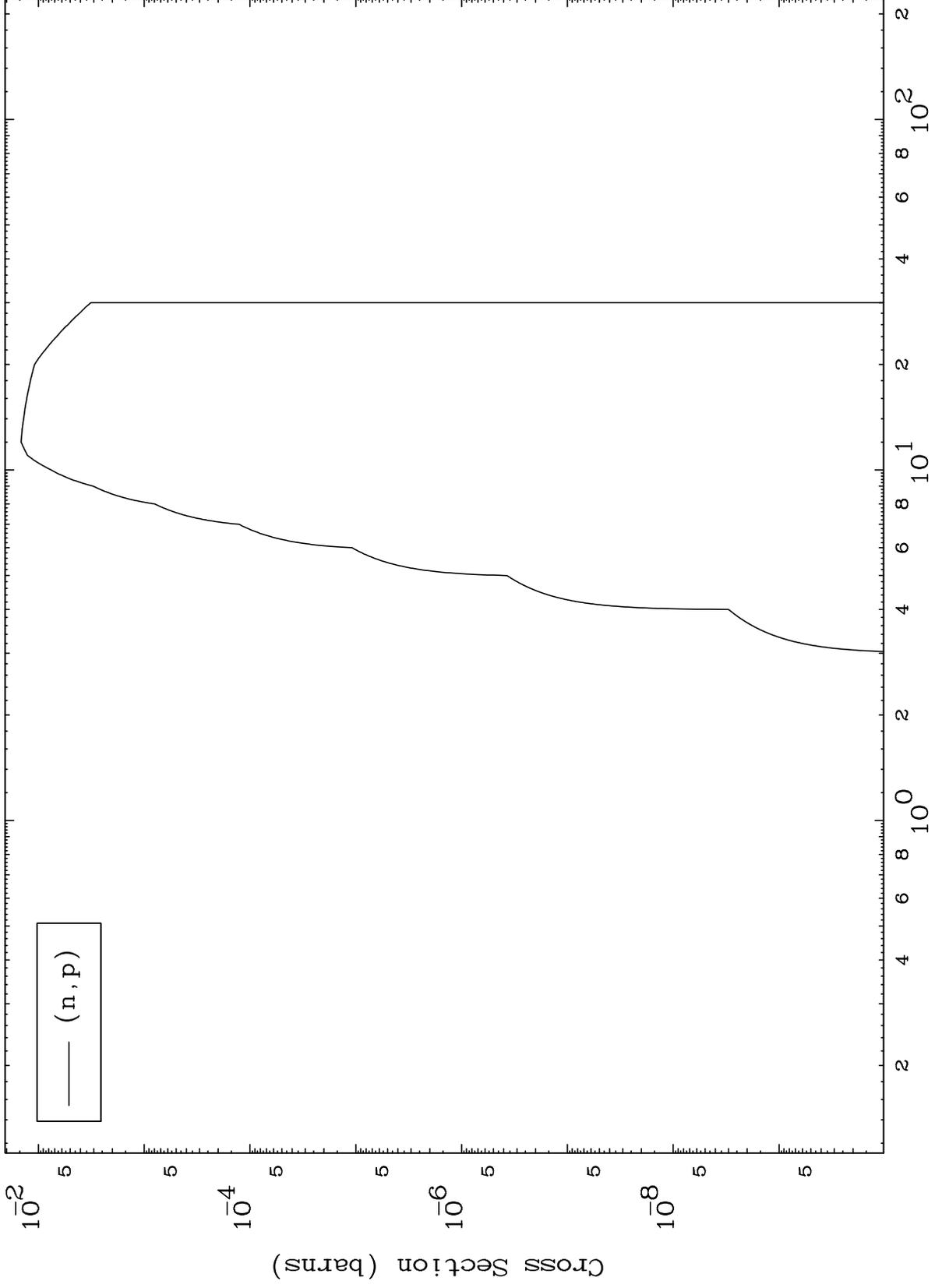
32-Ge-77



MAT 3246

(He-3,p) Levels
0 Kelvin Cross Sections

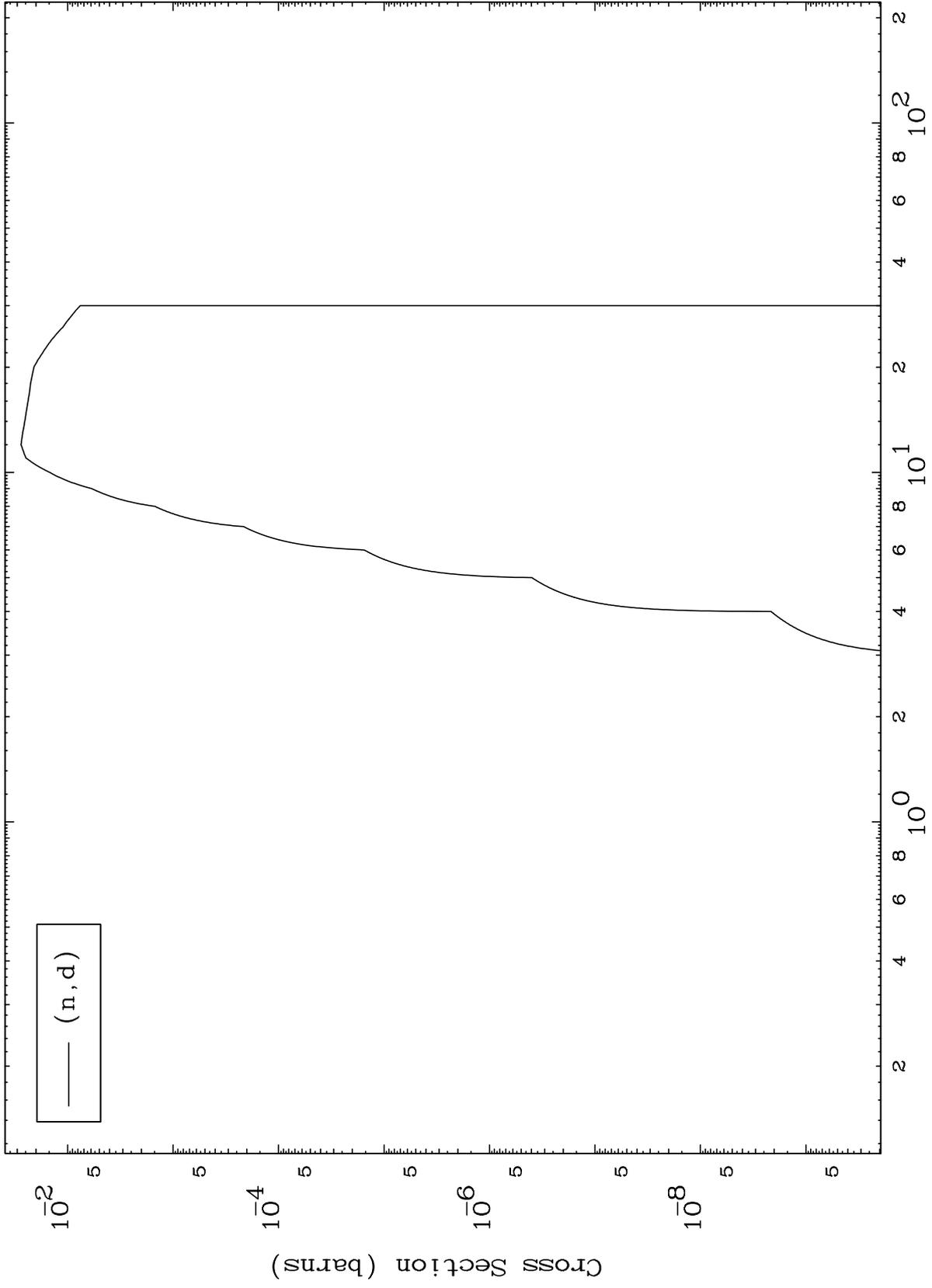
32-Ge-77



MAT 3246

(He-3,d) Levels
0 Kelvin Cross Sections

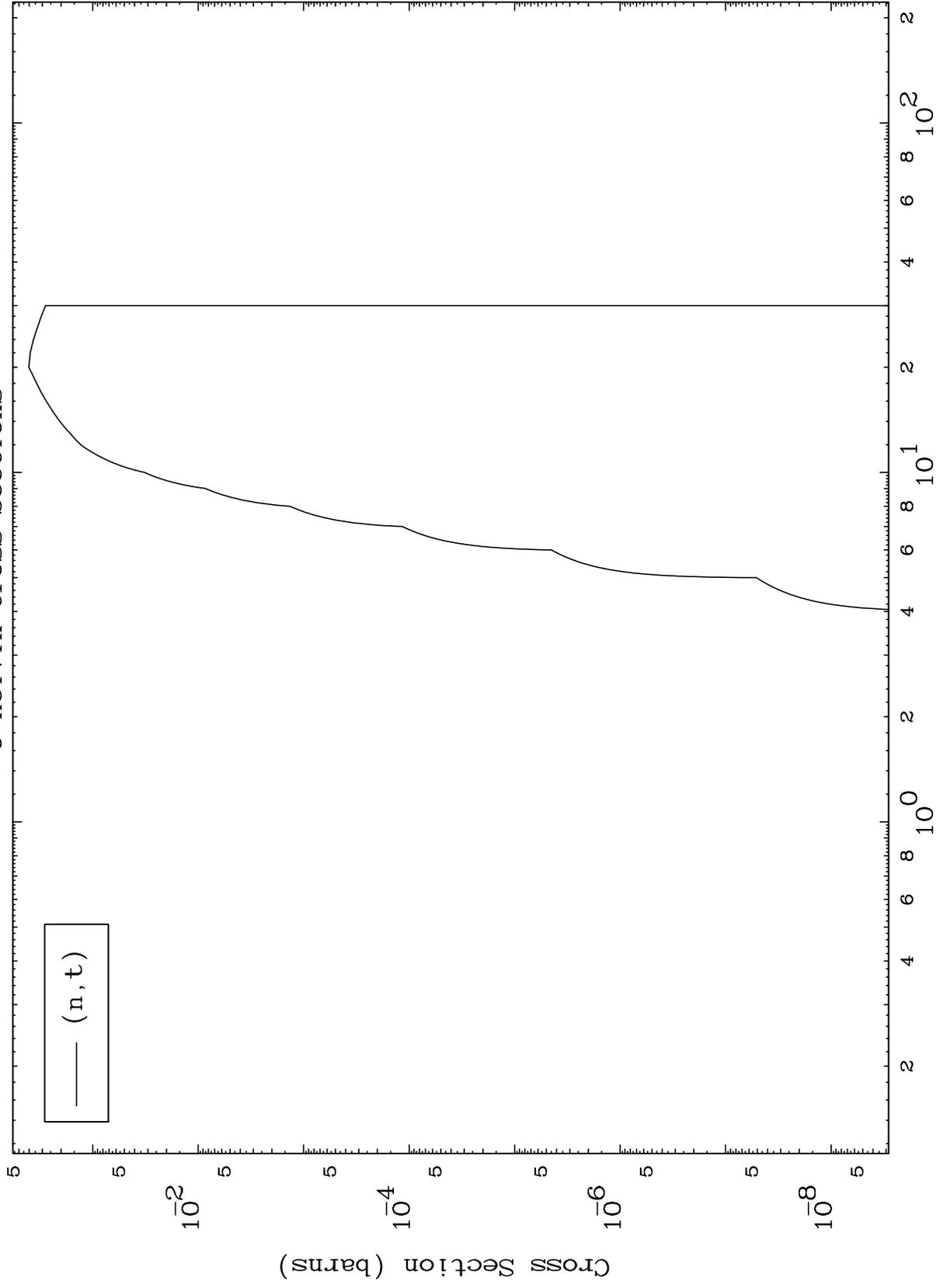
32-Ge-77



MAT 3246

(He-3, t) Levels
0 Kelvin Cross Sections

32-Ge-77



(n, t)

10

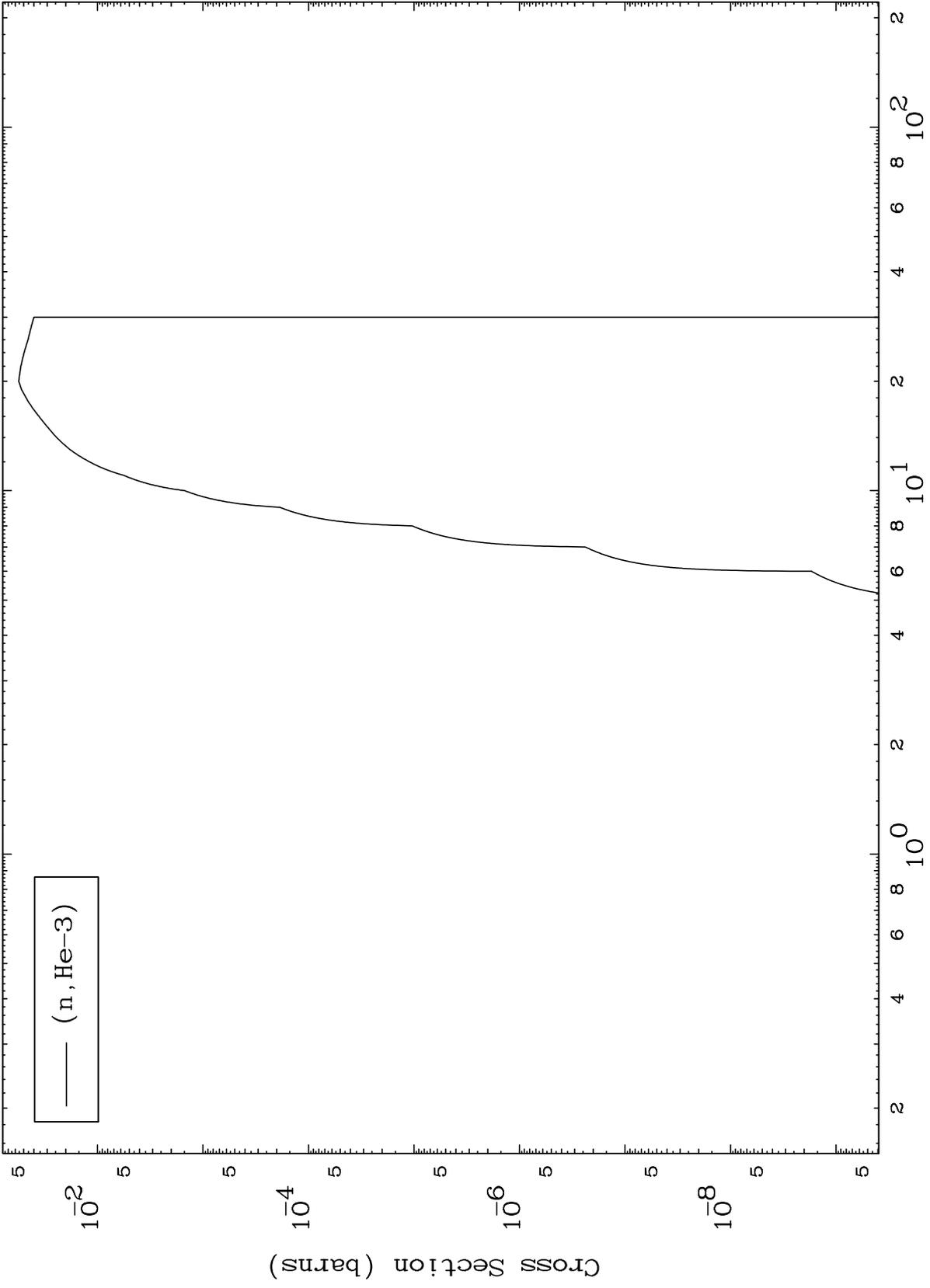
Incident Energy (MeV)

32-Ge-77

MAT 3246

(He-3, He3) Levels
0 Kelvin Cross Sections

32-Ge-77



11

Incident Energy (MeV)

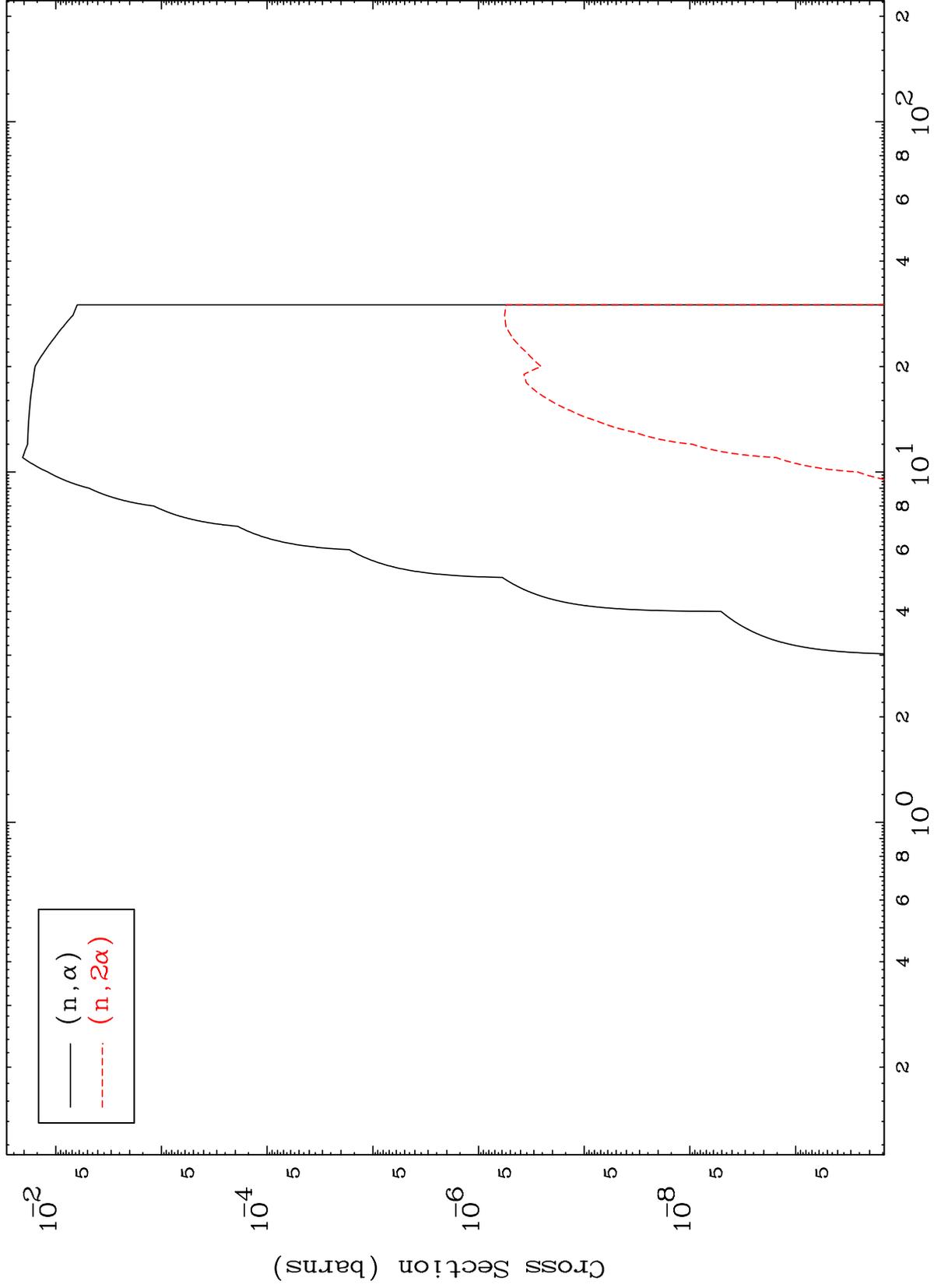
32-Ge-77

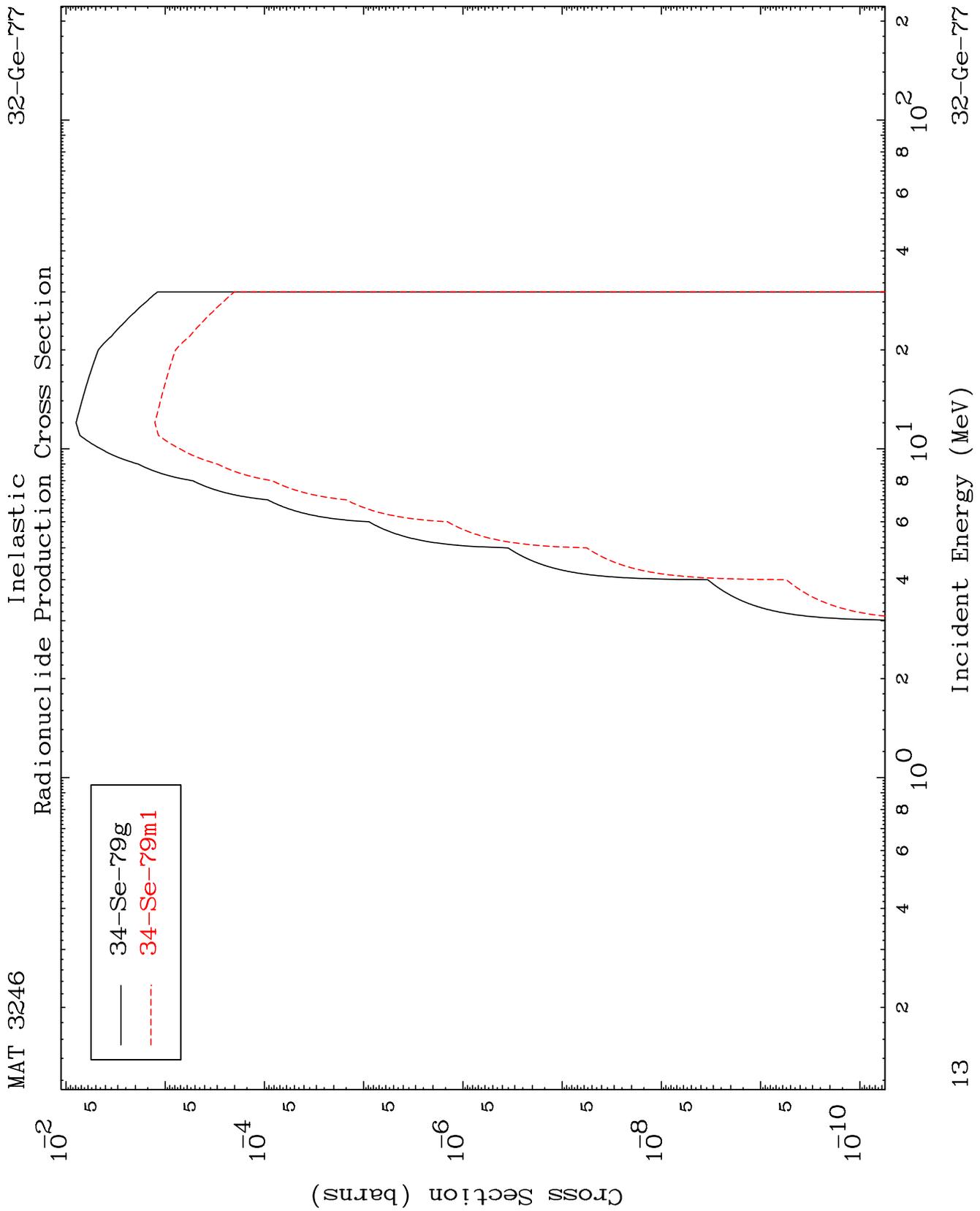
MAT 3246

(He-3, α) Levels

32-Ge-77

0 Kelvin Cross Sections



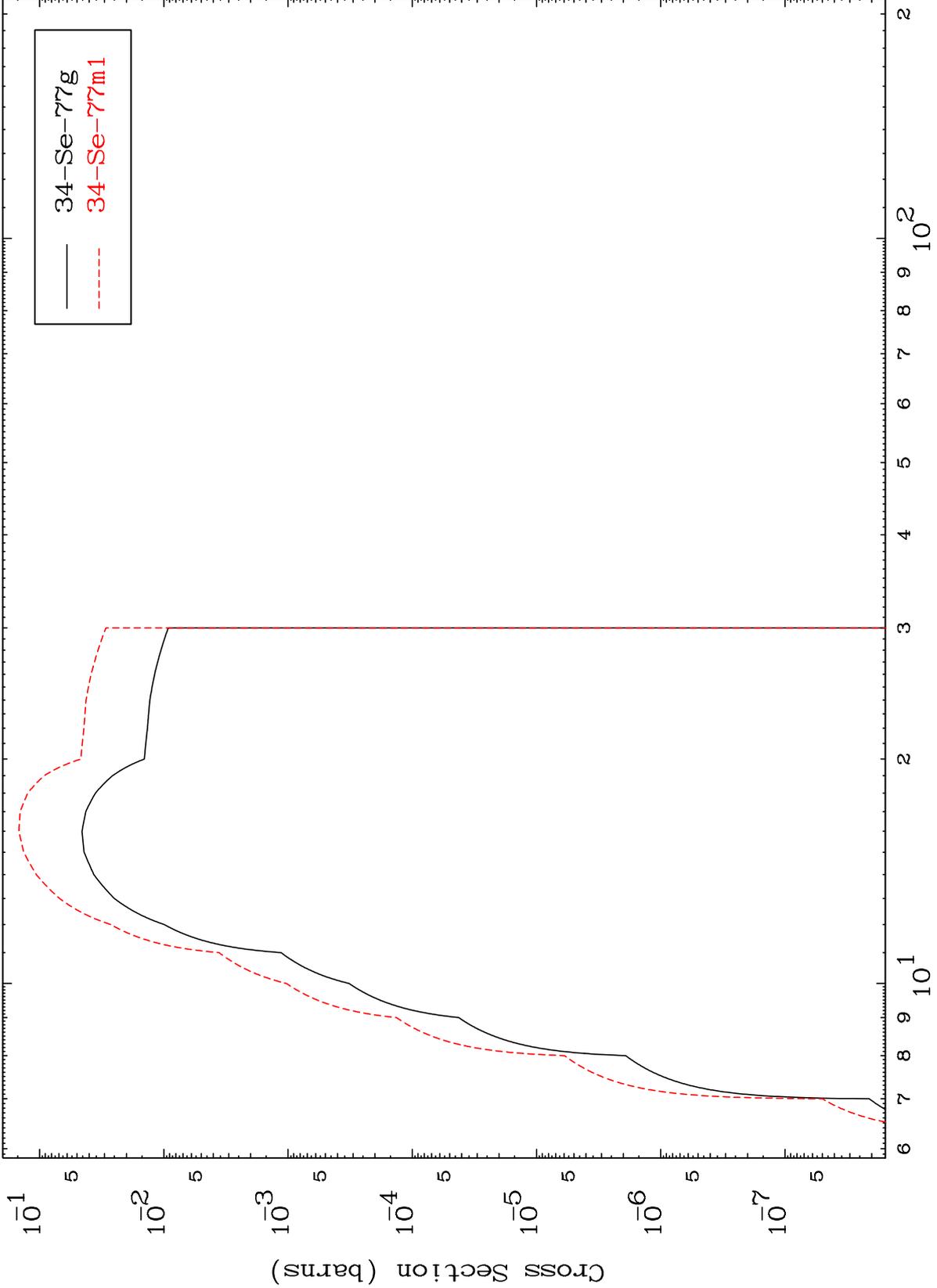


MAT 3246

(n,3n)

³²Ge-77

Radionuclide Production Cross Section



— ³⁴Se-77g
- - - ³⁴Se-77m1

14

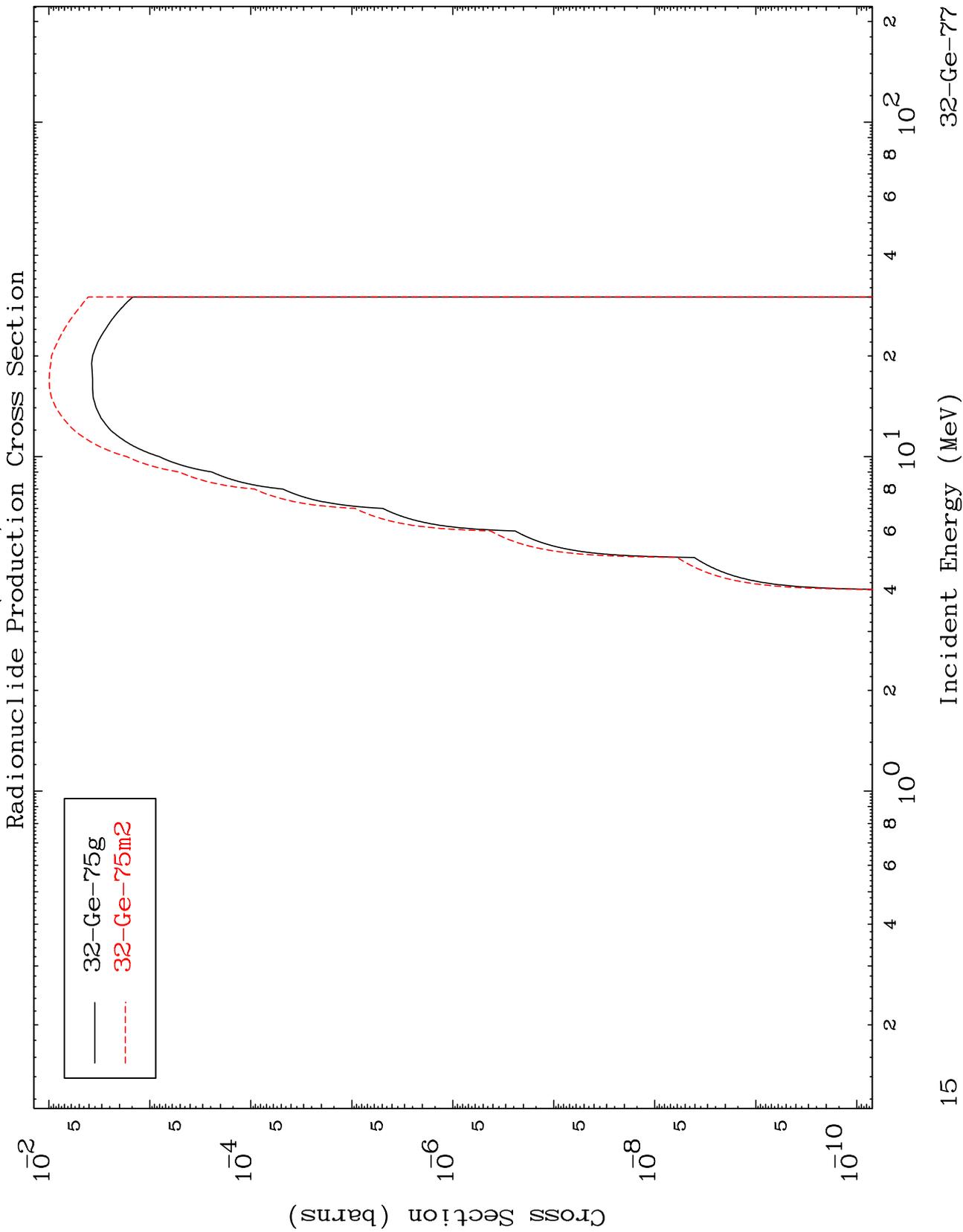
Incident Energy (MeV)

³²Ge-77

MAT 3246

(n, n') α

$^{32}\text{Ge-77}$

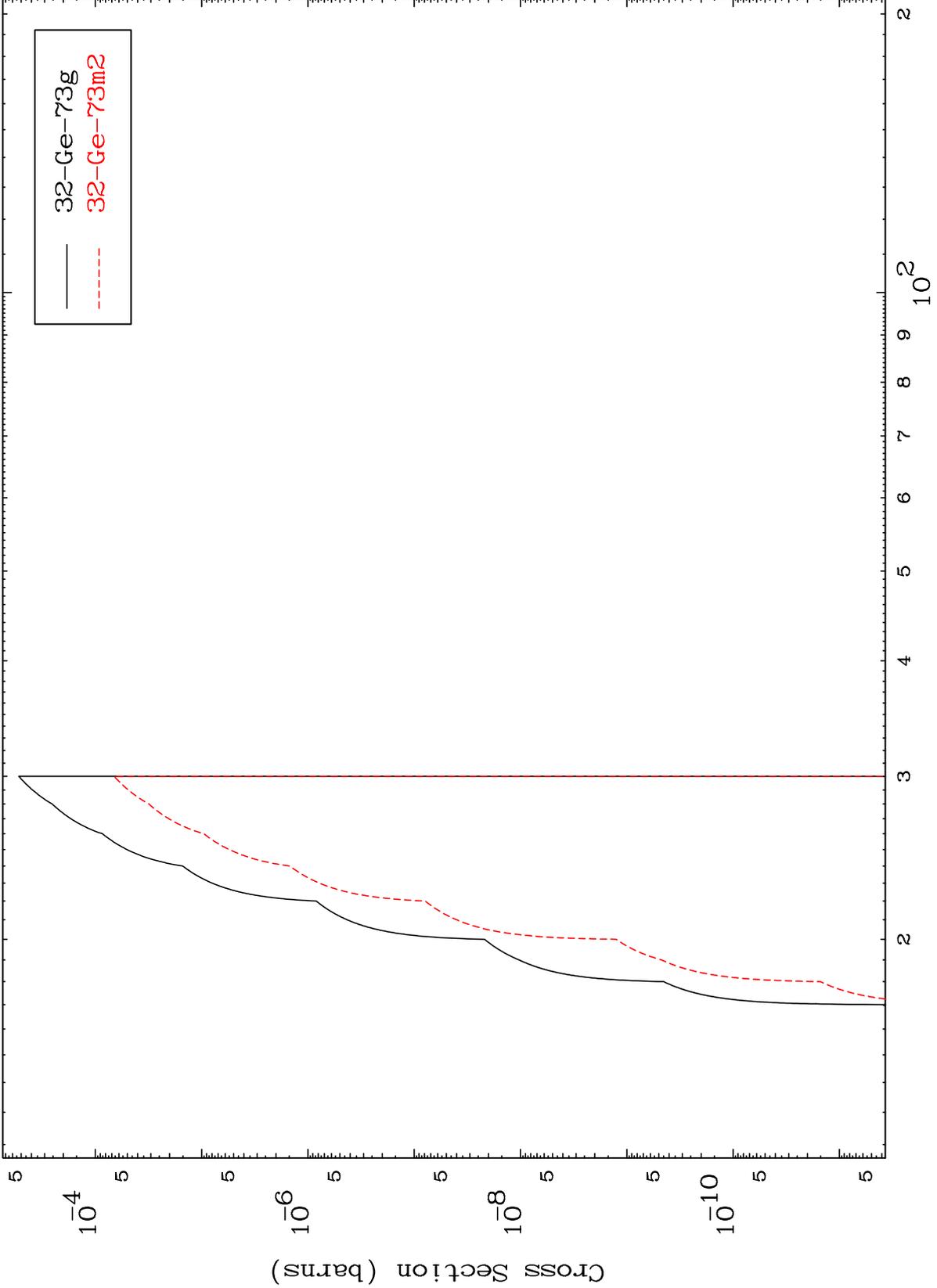


MAT 3246

$(n,3n) \alpha$

$^{32}\text{Ge-77}$

Radionuclide Production Cross Section



16

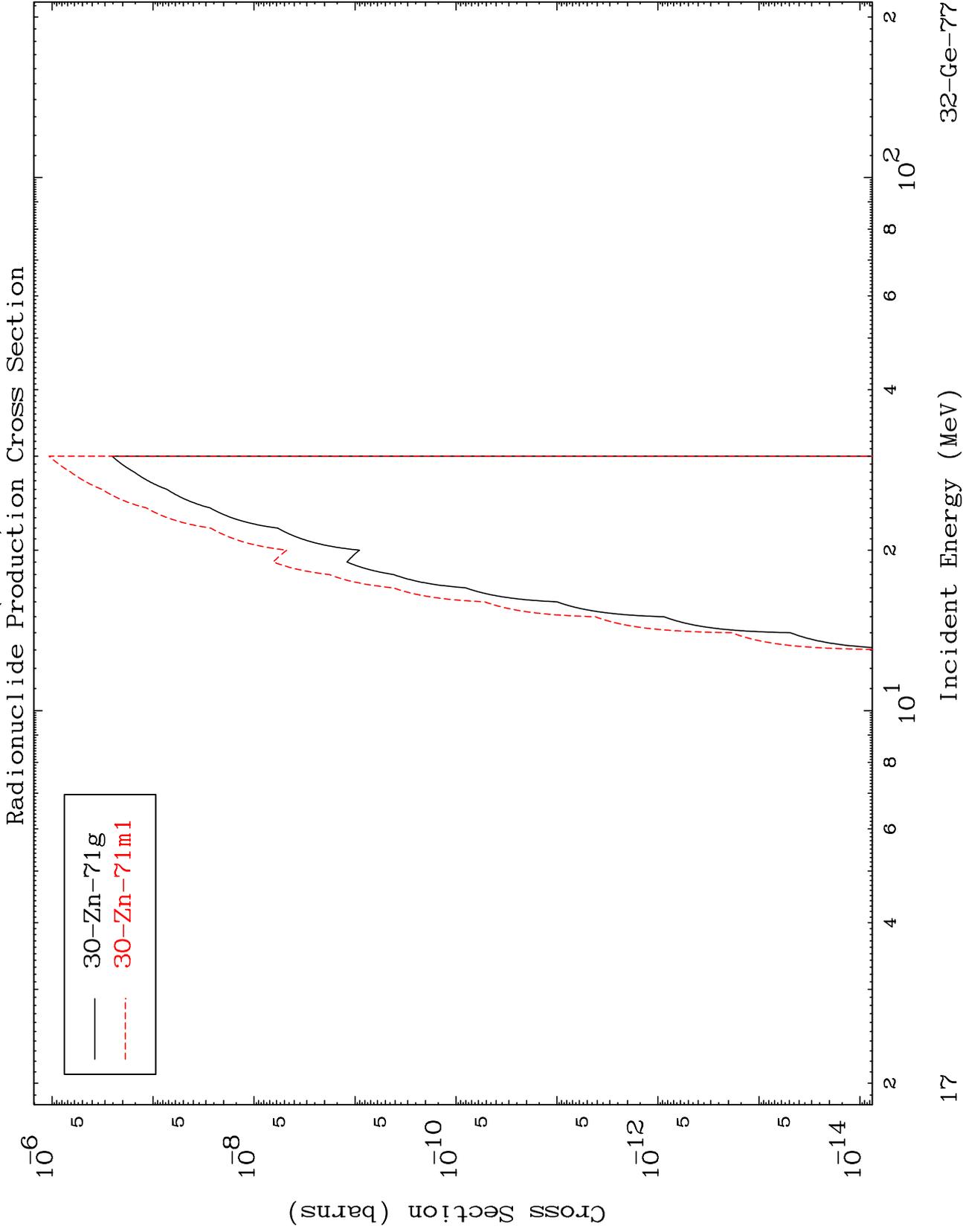
Incident Energy (MeV)

$^{32}\text{Ge-77}$

MAT 3246

(n,n') 2 α

32-Ge-77



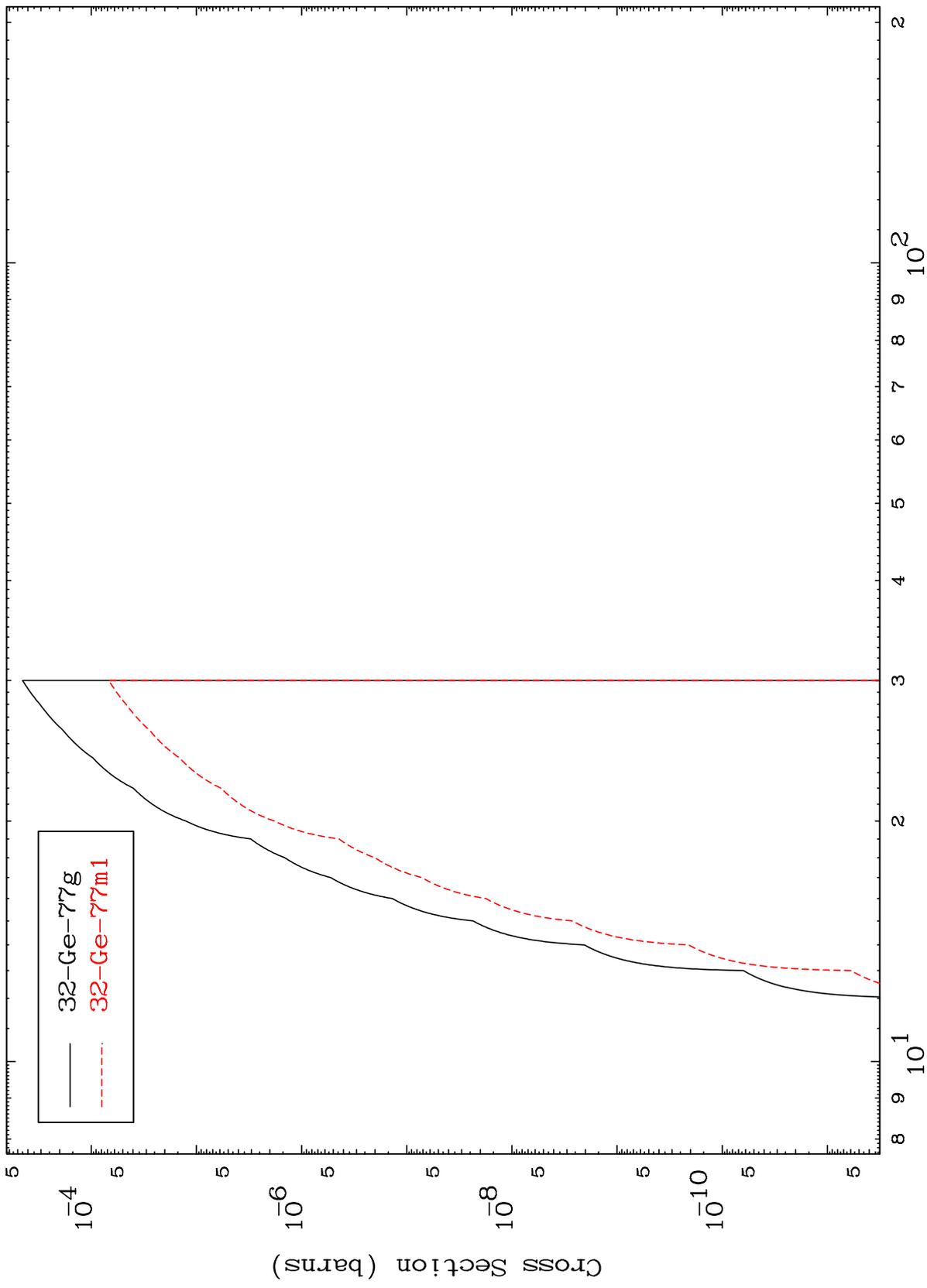
17

MAT 3246

(n,2n) p

³²Ge-77

Radionuclide Production Cross Section



18

Incident Energy (MeV)

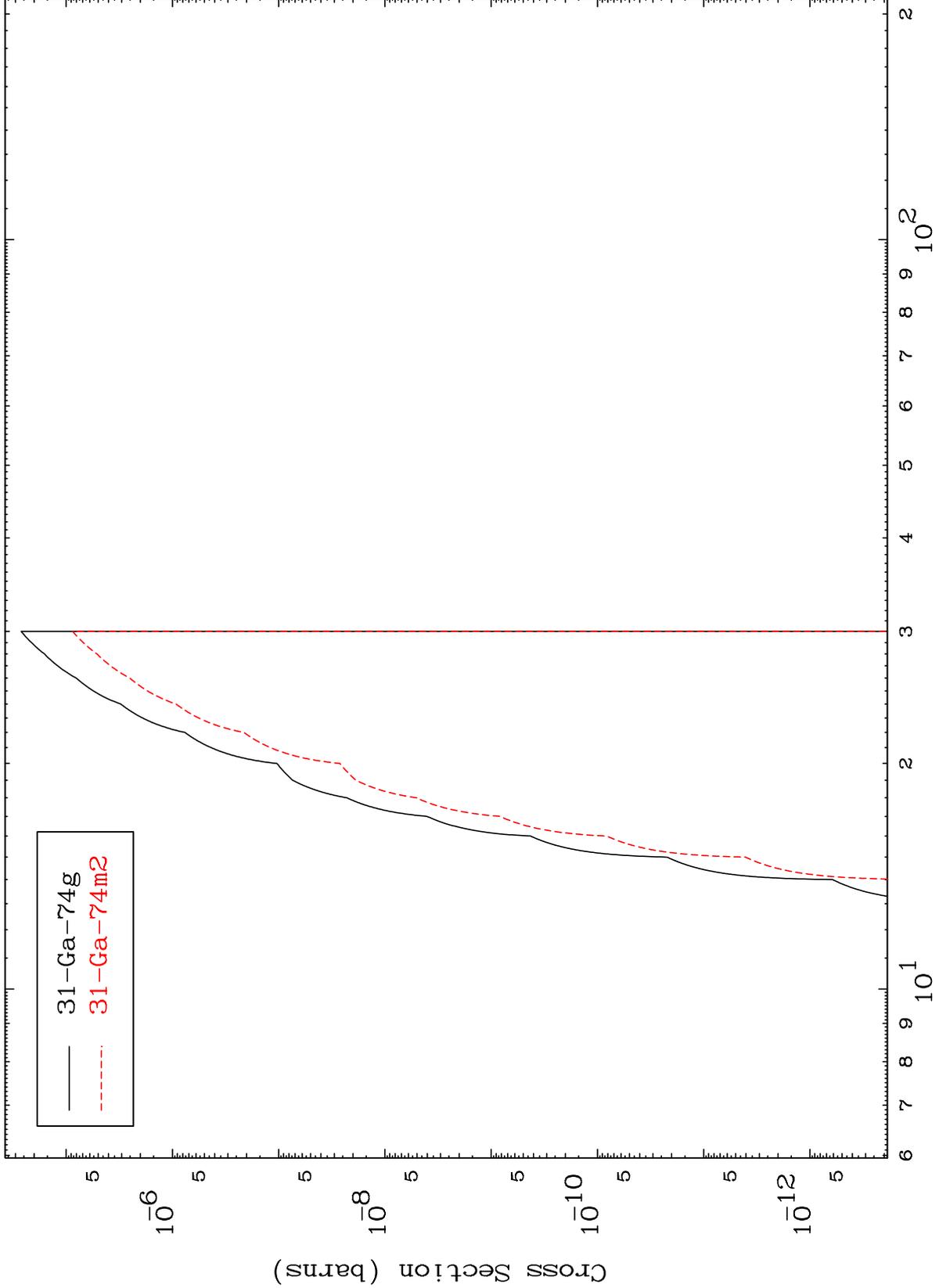
³²Ge-77

MAT 3246

(n,n') p α

32-Ge-77

Radionuclide Production Cross Section



19

Incident Energy (MeV)

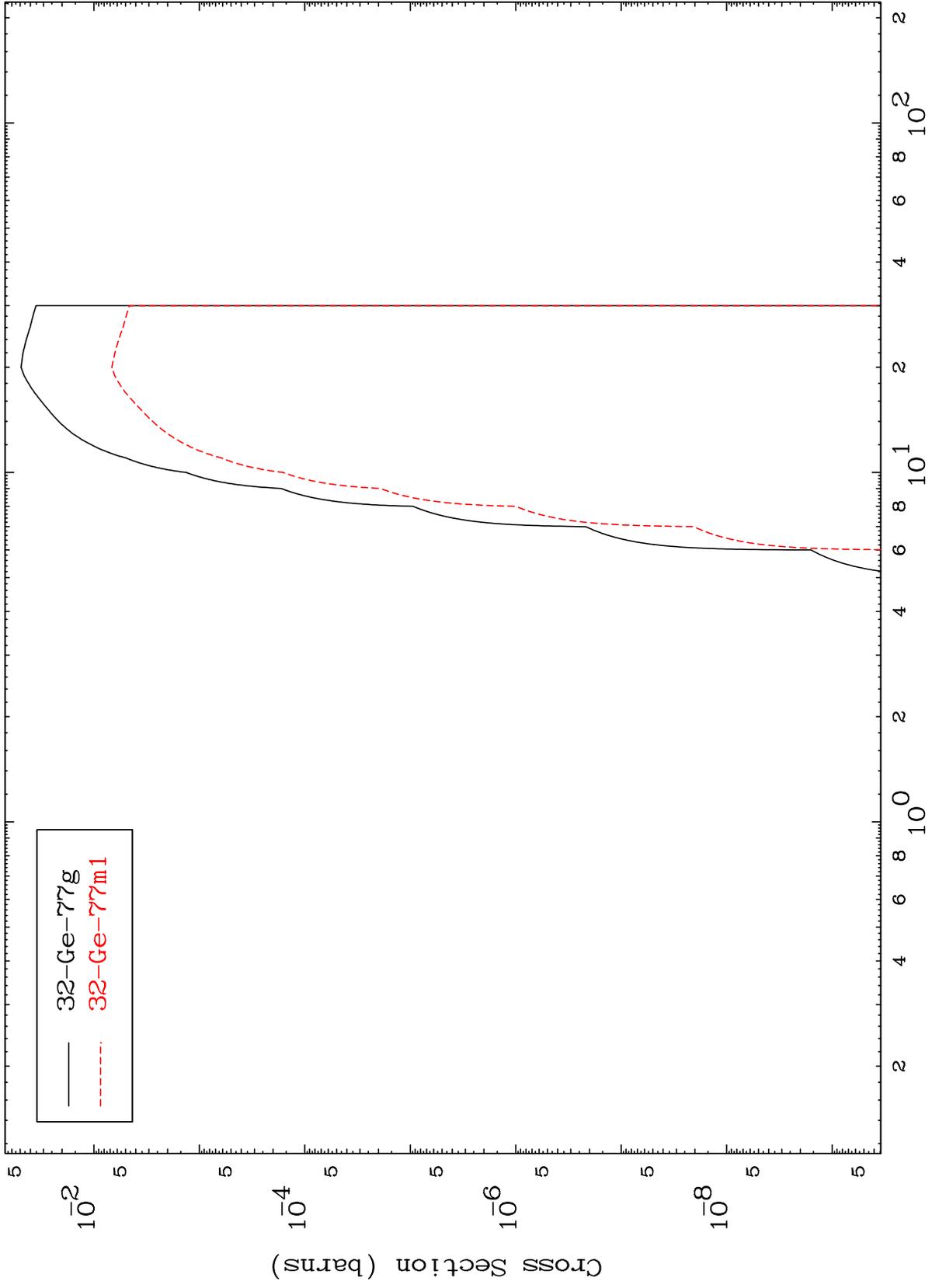
32-Ge-77

MAT 3246

(n,He-3)

³²Ge-⁷⁷

Radionuclide Production Cross Section



— 32-Ge-77g
- - - 32-Ge-77m1

20

Incident Energy (MeV)

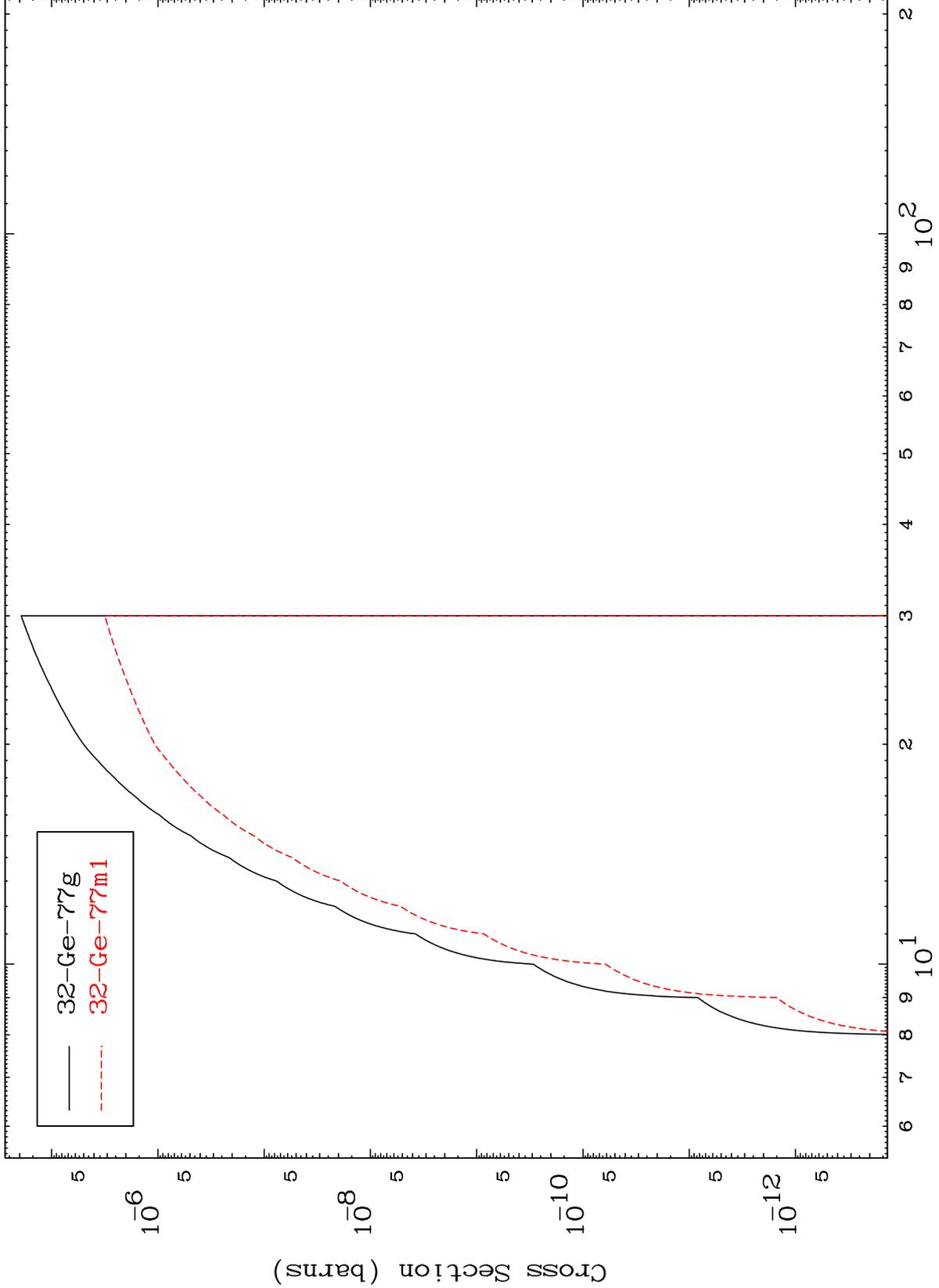
³²Ge-⁷⁷

MAT 3246

³²Ge-77

(n,p) d

Radionuclide Production Cross Section



21

Incident Energy (MeV)

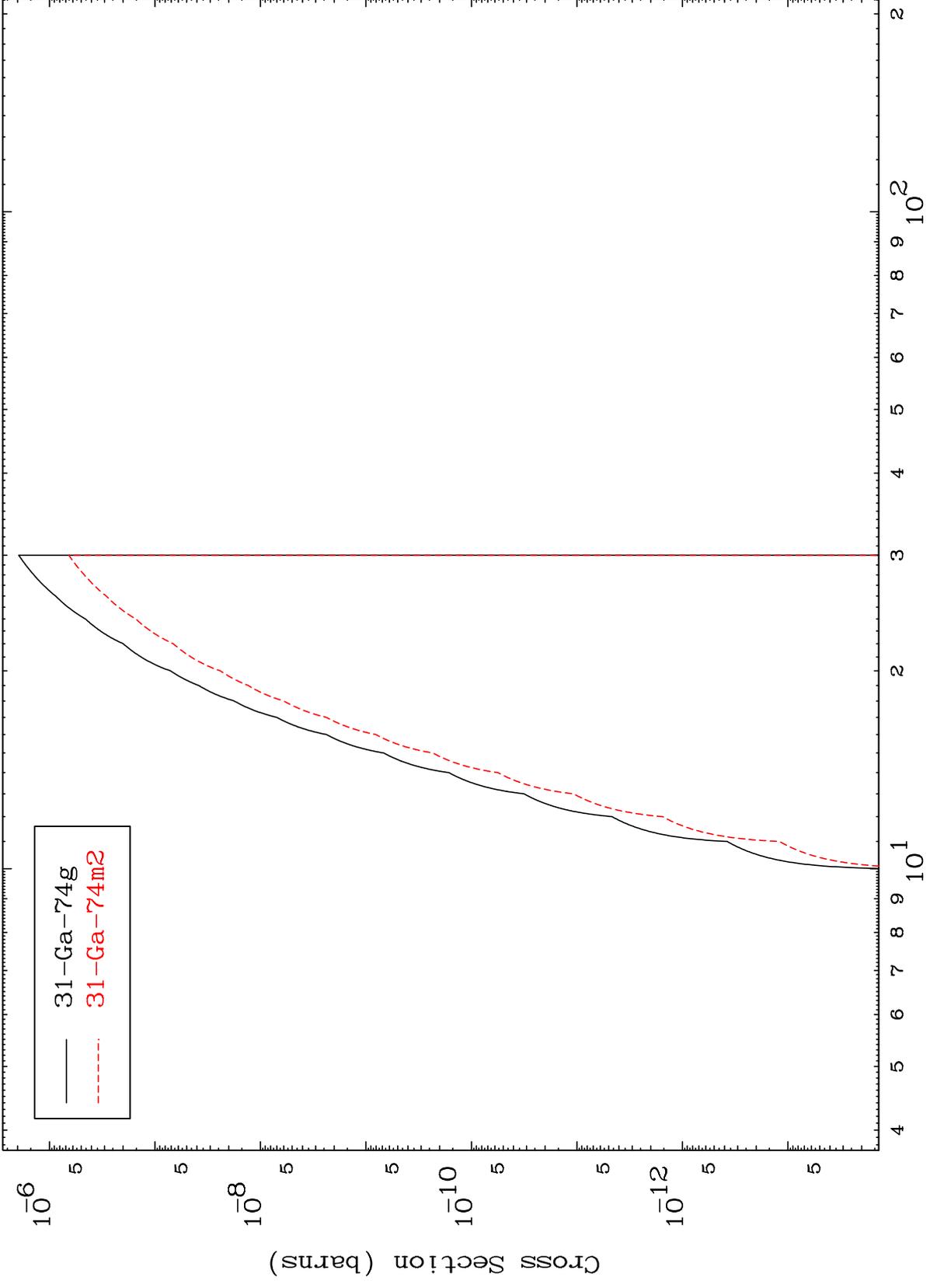
³²Ge-77

MAT 3246

(n,d) α

³²Ge-77

Radionuclide Production Cross Section



22

Incident Energy (MeV)

³²Ge-77