

Program EVALPLOT
(Version 2021-1)

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:redcullen1.net/HOMEPAGE.NEW

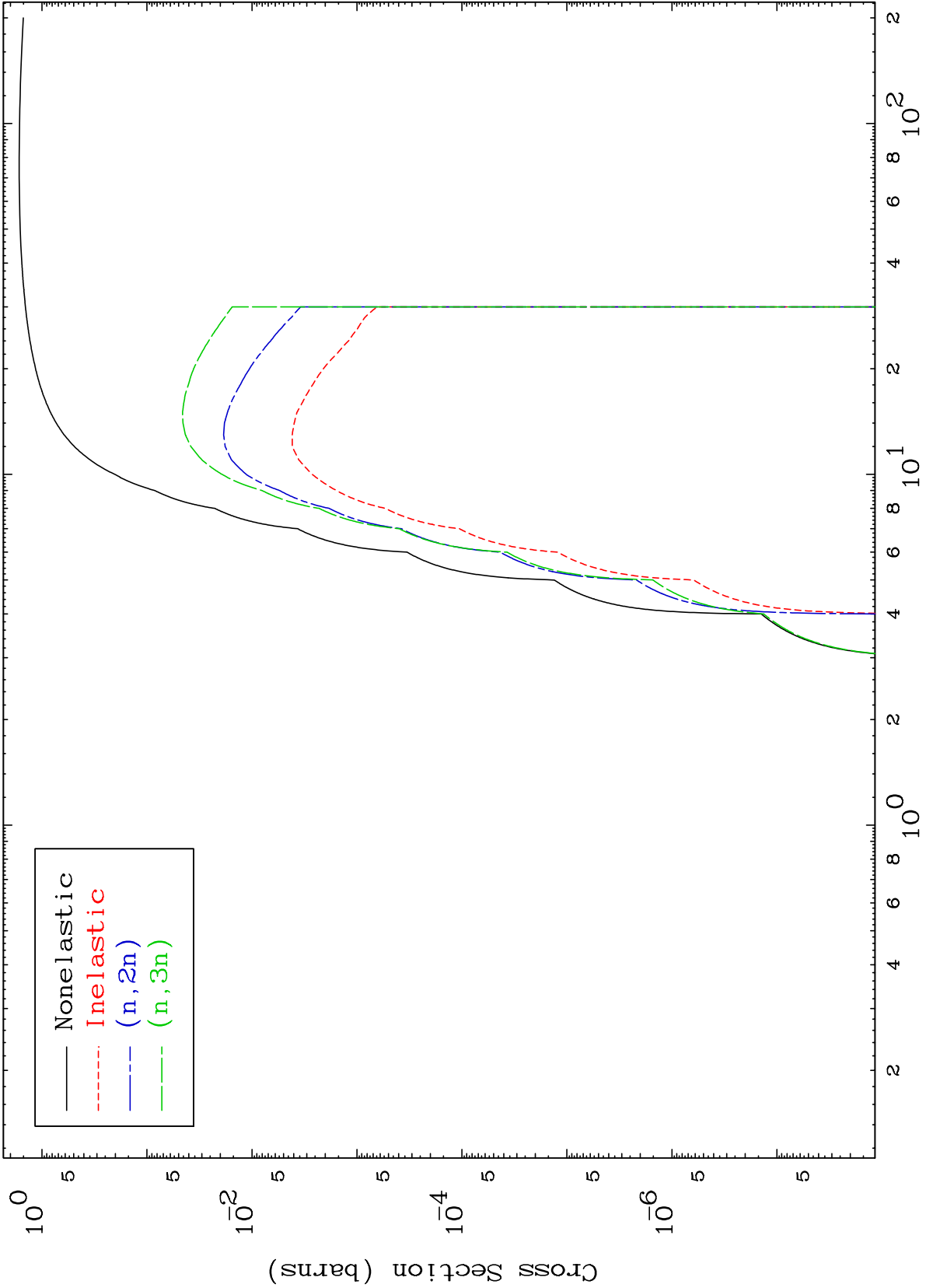
Press Mouse Button to Start

MAT 3067

He-3 Major

0 Kelvin Cross Sections

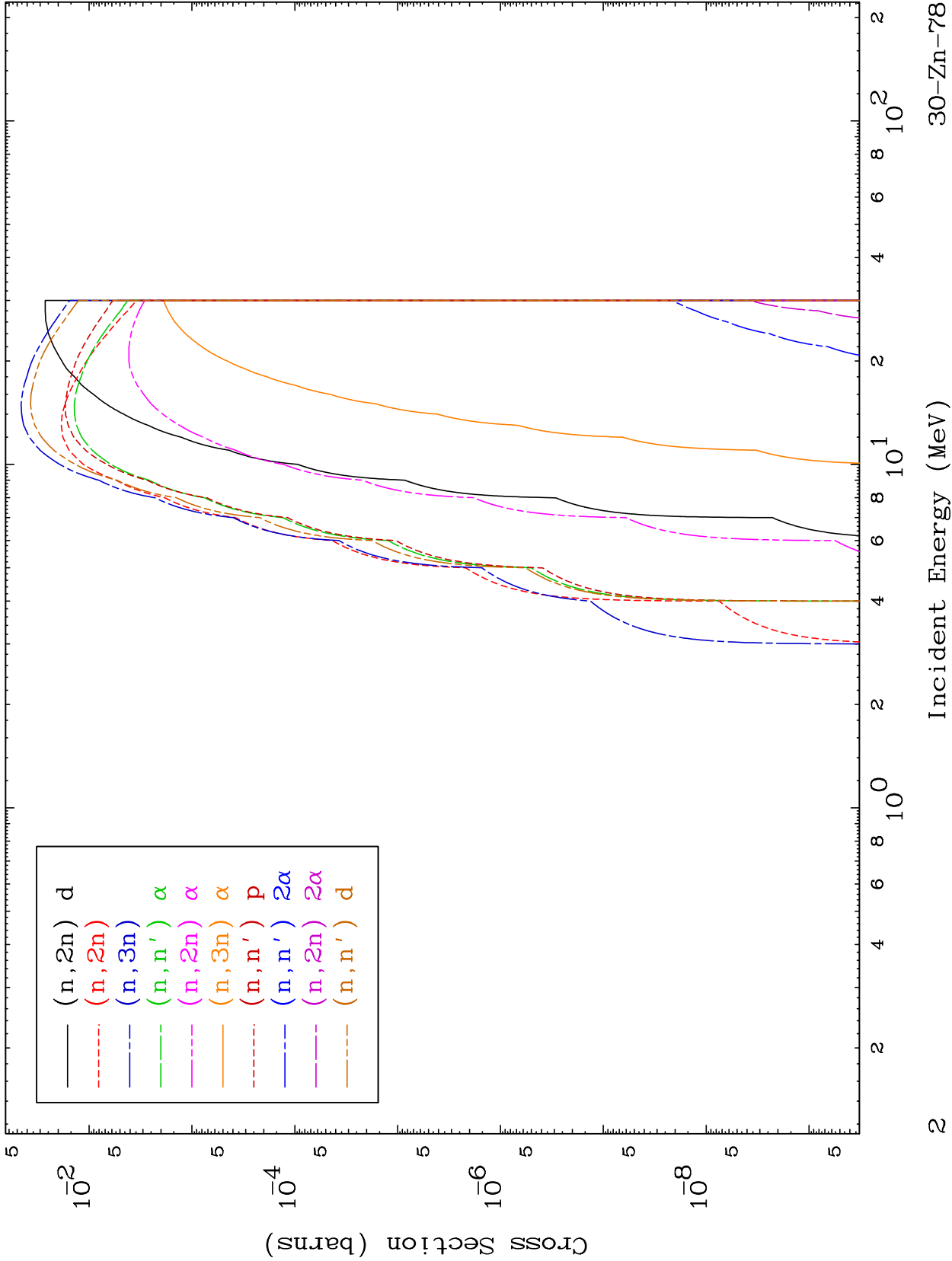
30-Zn-78



MAT 3067

He-3 Neutron Absorption
0 Kelvin Cross Sections

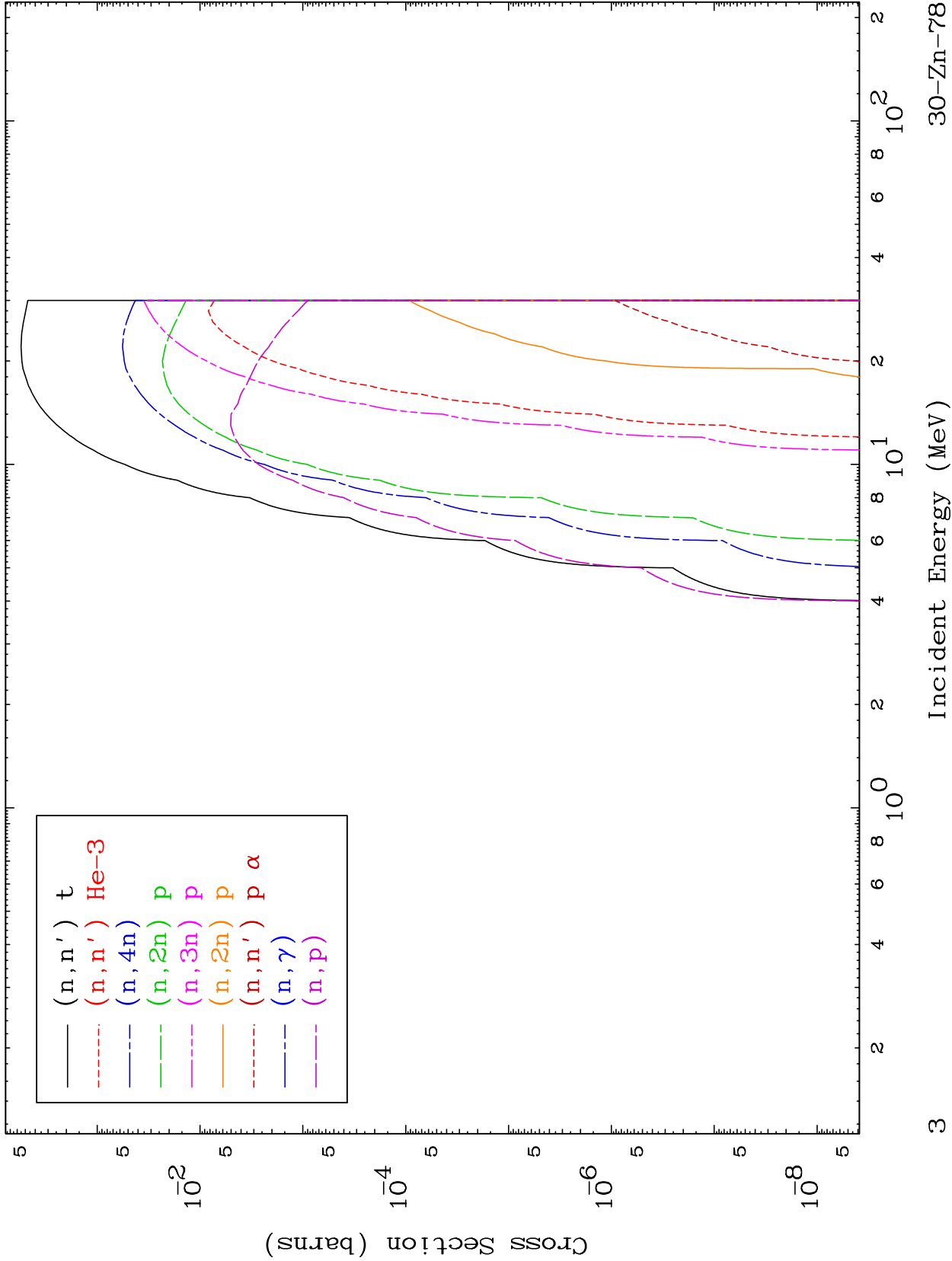
30-Zn-78



MAT 3067

He-3 Neutron Absorption
0 Kelvin Cross Sections

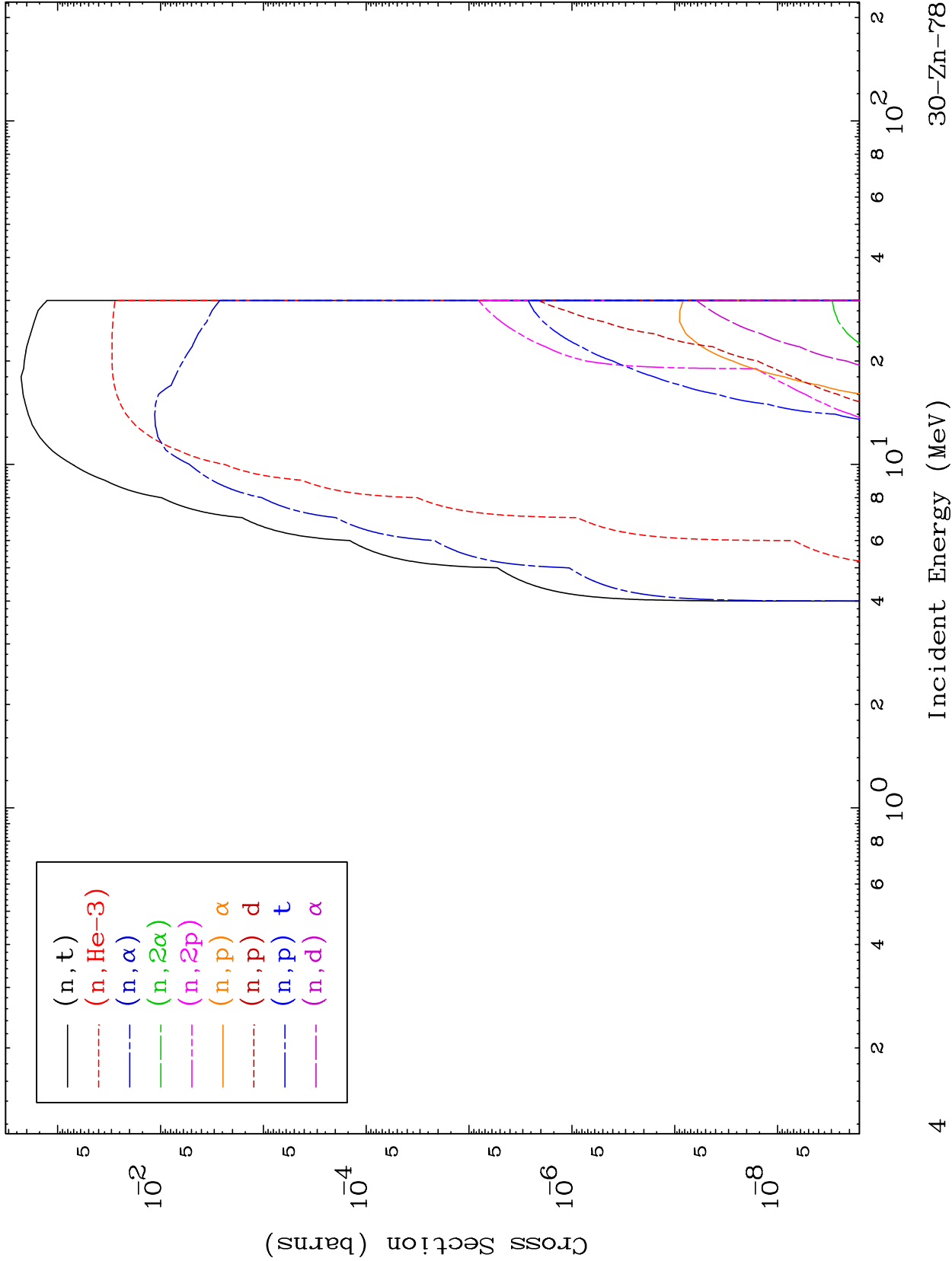
30-Zn-78



MAT 3067

He-3 Neutron Absorption
0 Kelvin Cross Sections

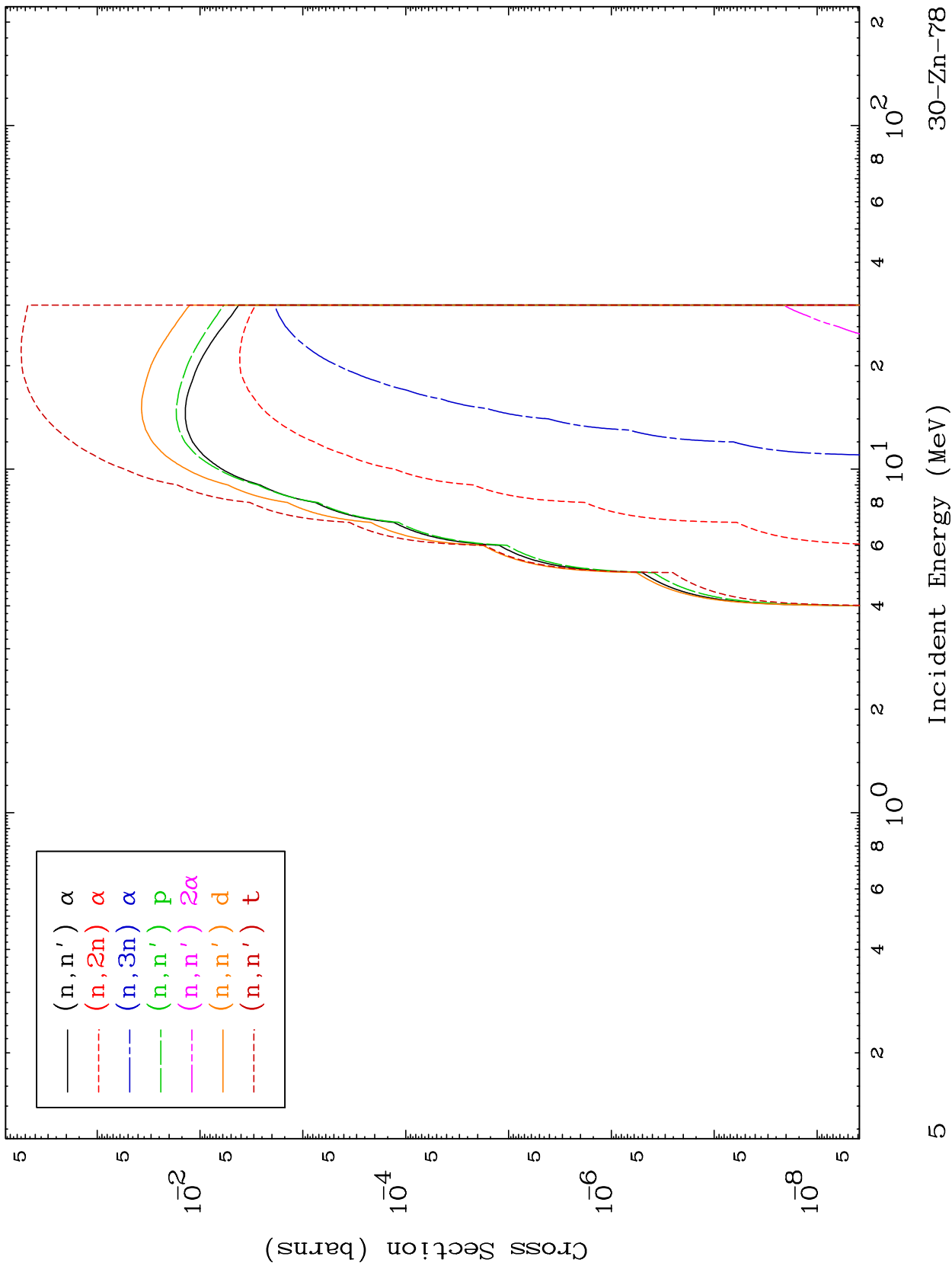
30-Zn-78



MAT 3067

He-3 Charged Particle
0 Kelvin Cross Sections

30-Zn-78



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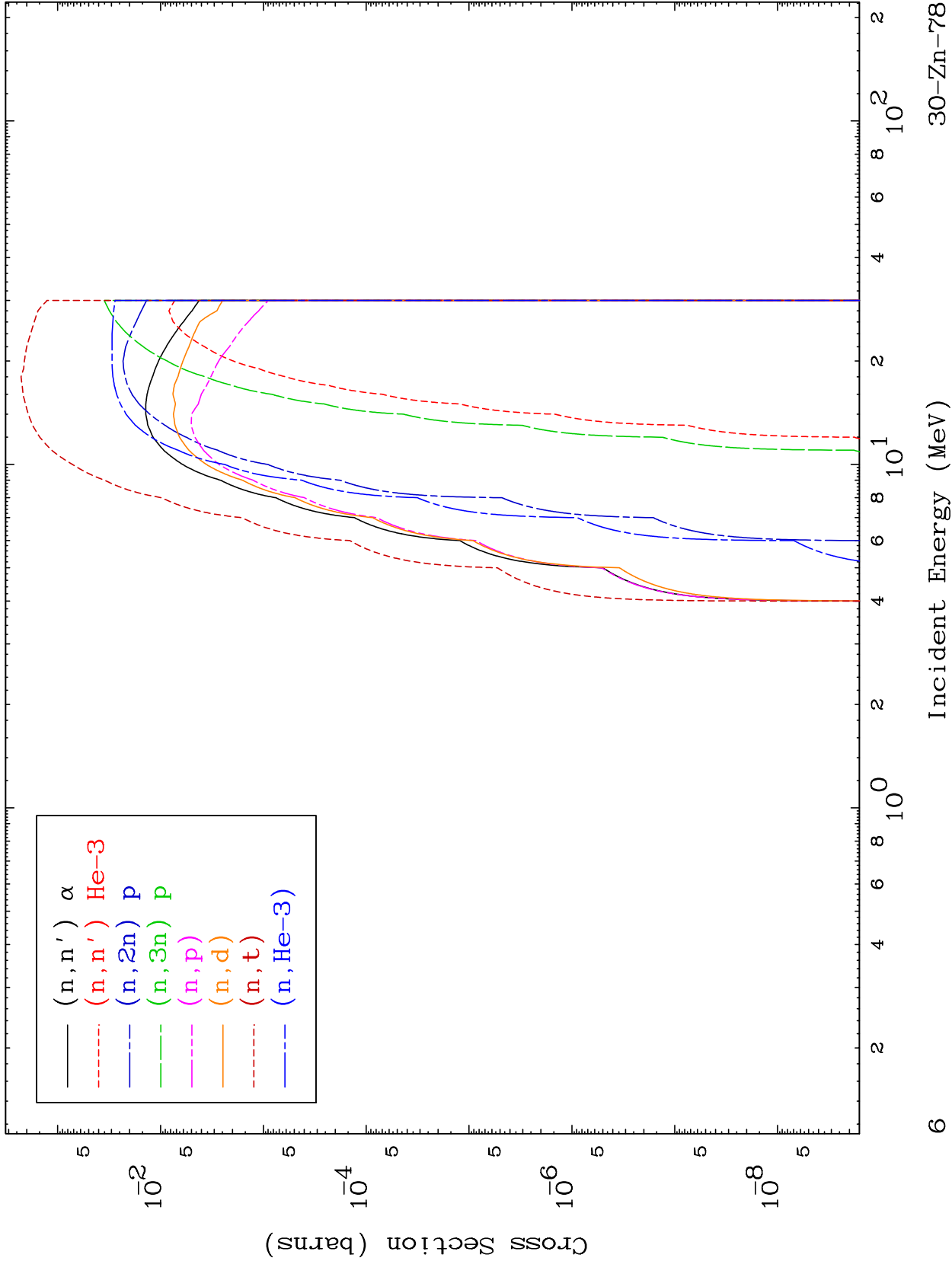
Incident Energy (MeV)

30-Zn-78

MAT 3067

He-3 Charged Particle
0 Kelvin Cross Sections

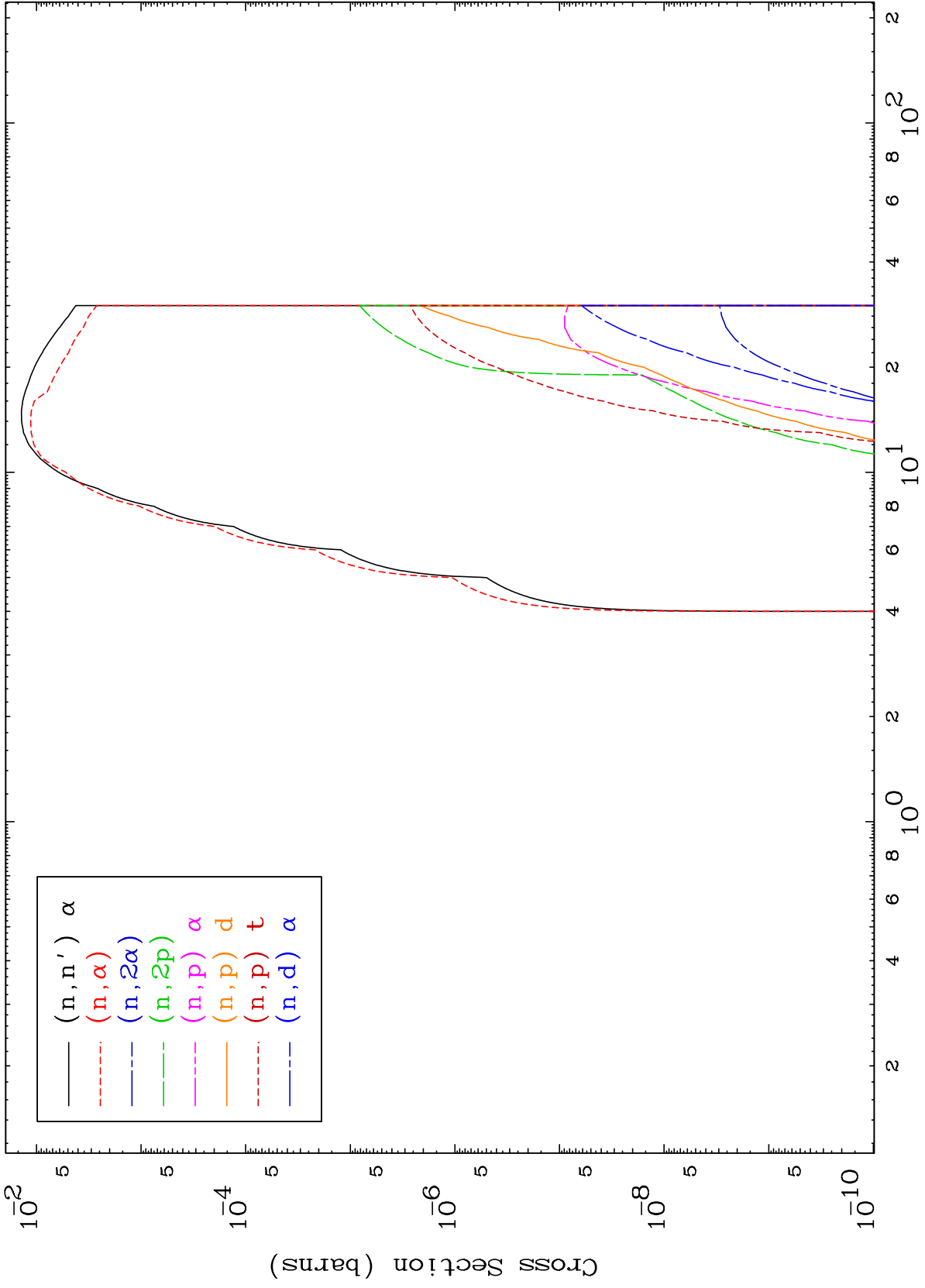
30-Zn-78



MAT 3067

He-3 Charged Particle
0 Kelvin Cross Sections

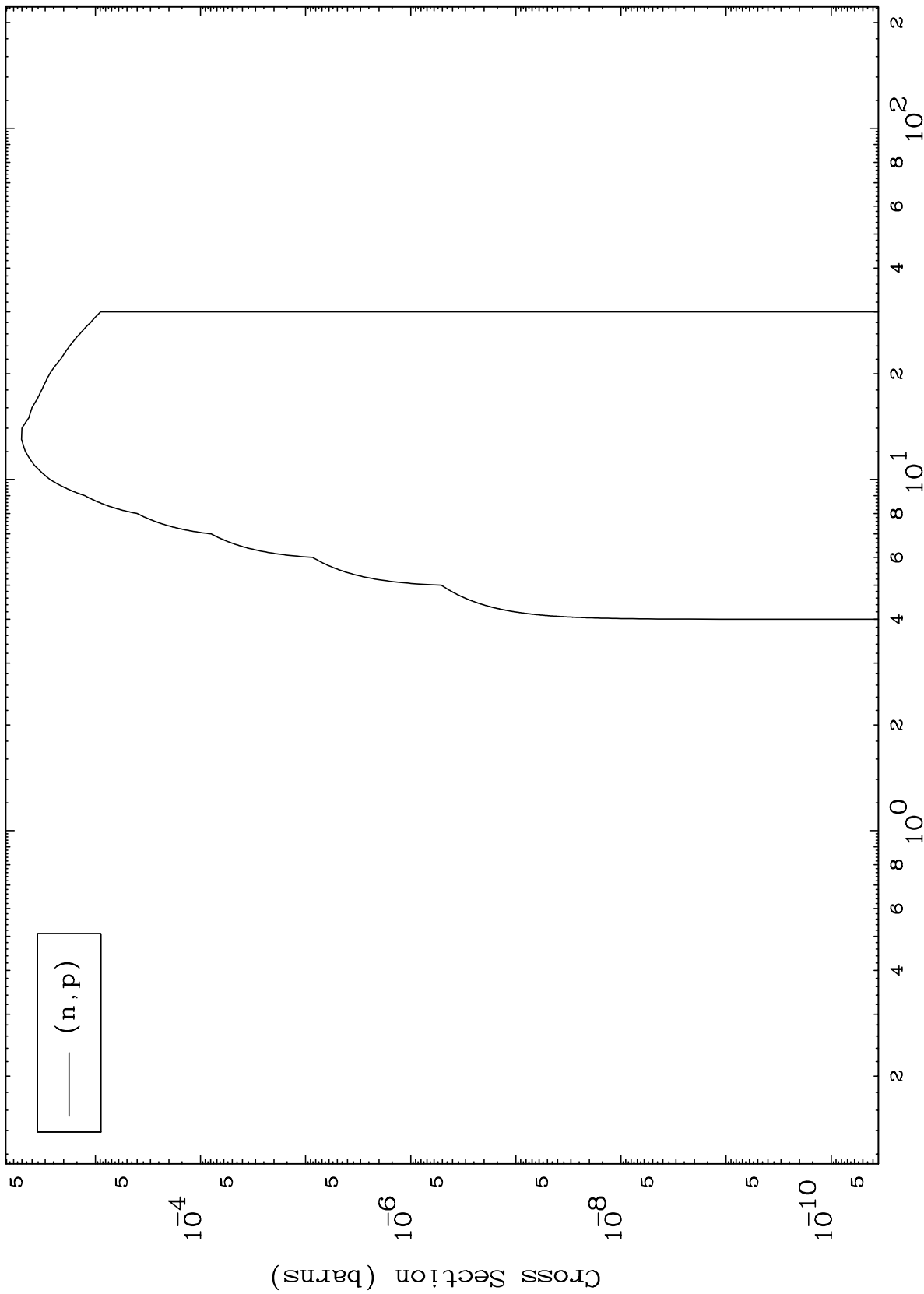
30-Zn-78



MAT 3067

30-Zn-78

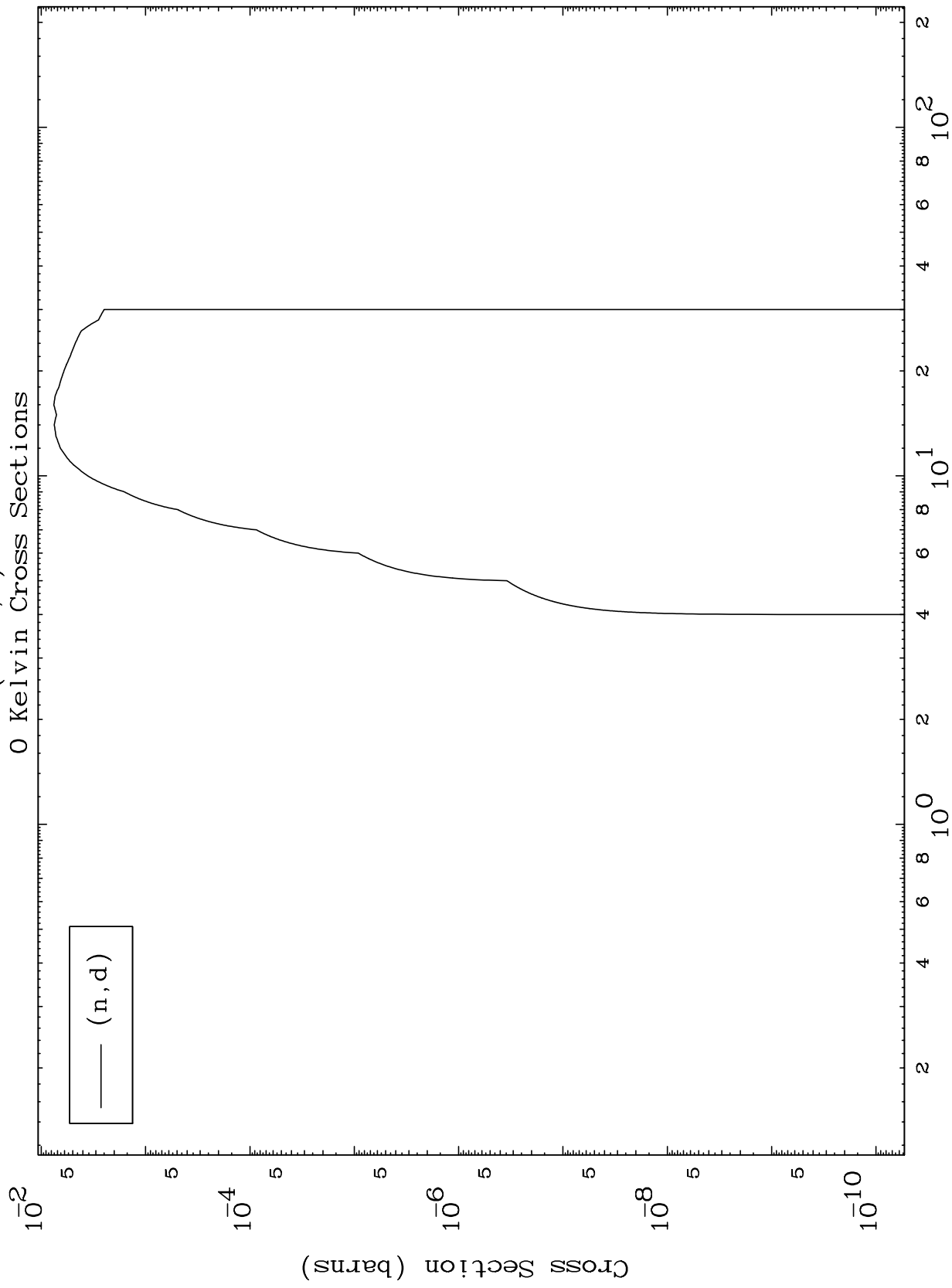
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 3067

30-Zn-78

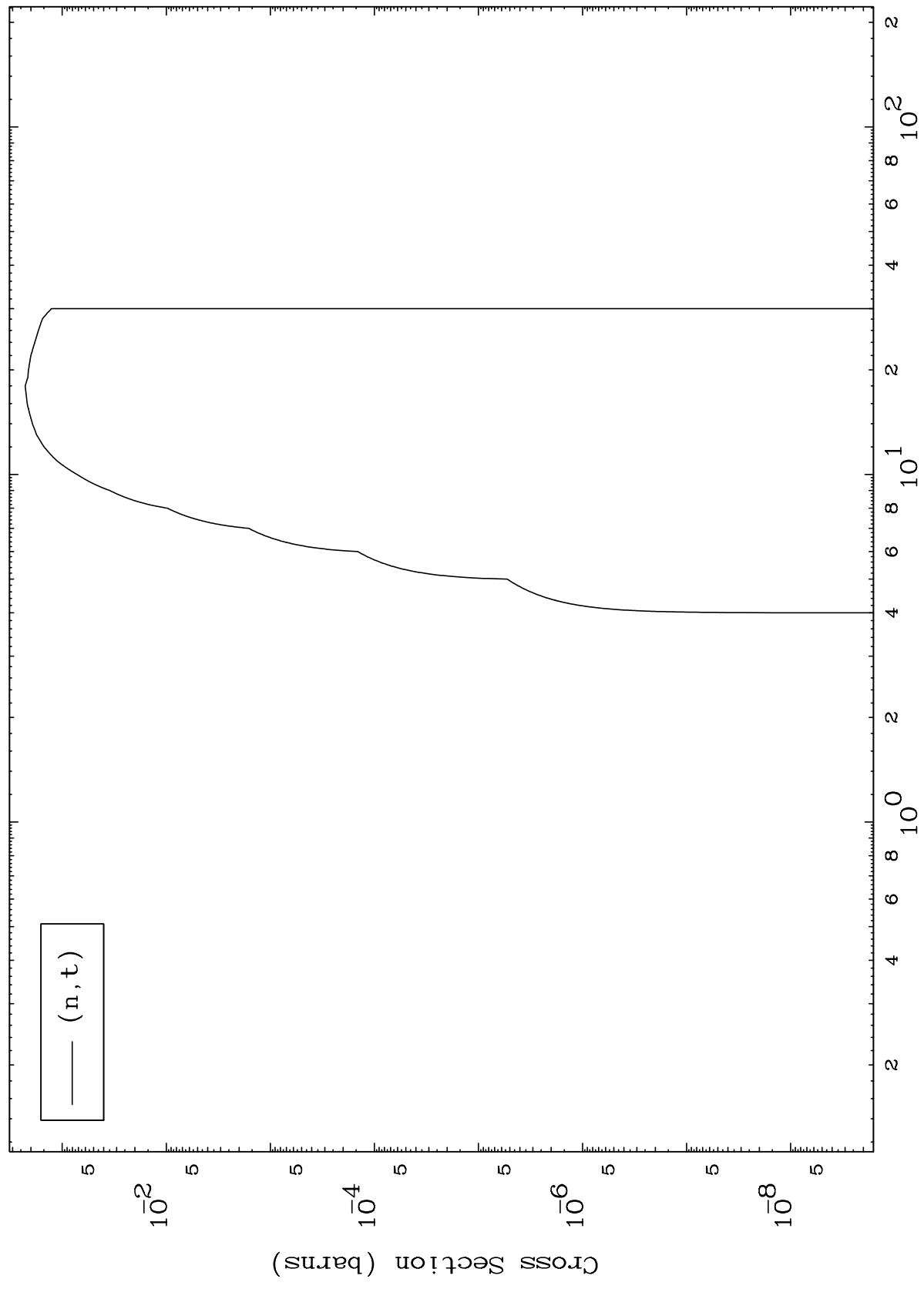
(He-3,d) Levels
0 Kelvin Cross Sections



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30-Zn-78

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



(n, t)

30-Zn-78

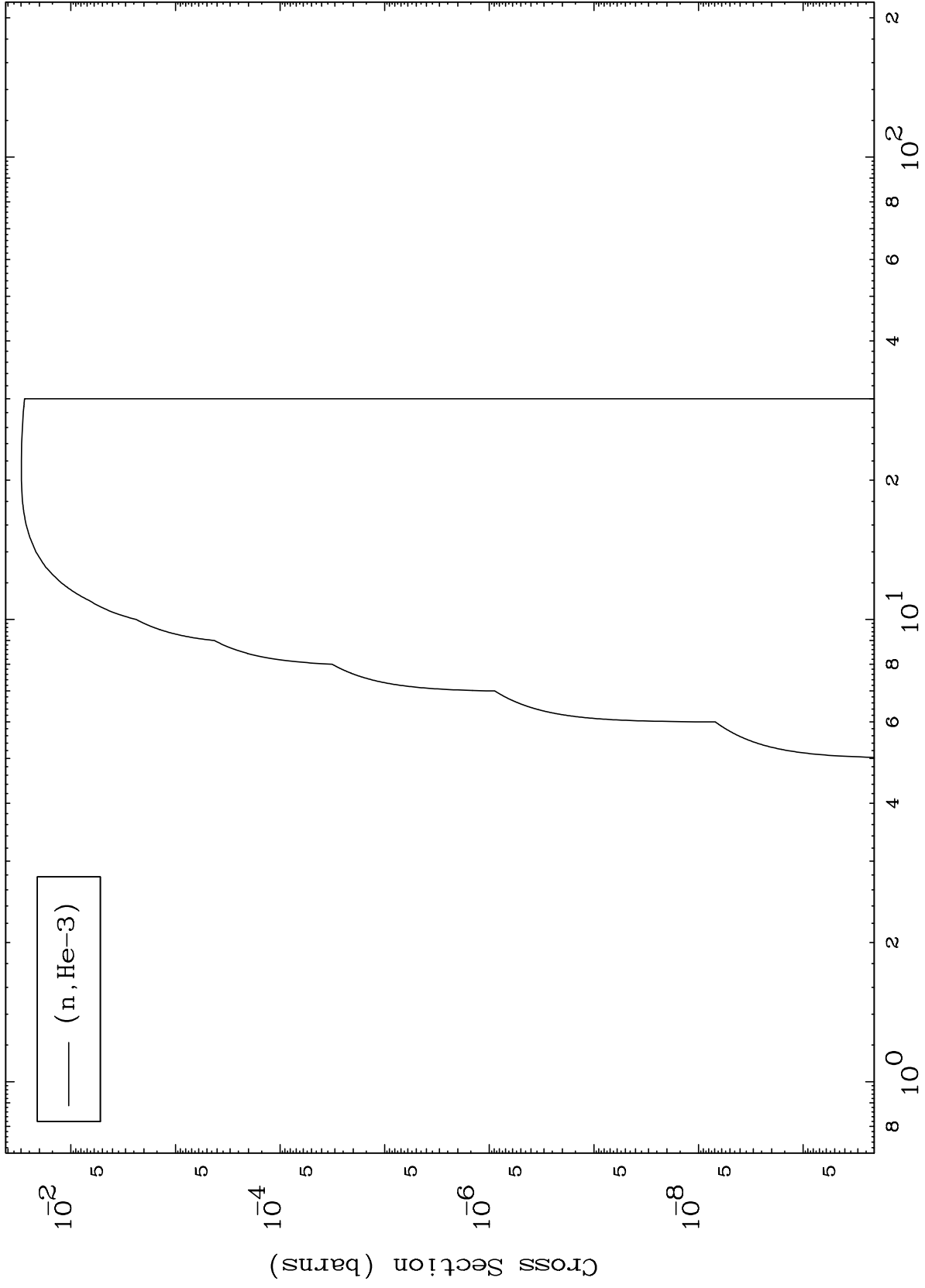
Incident Energy (MeV)

10

MAT 3067

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

30-Zn-78



11

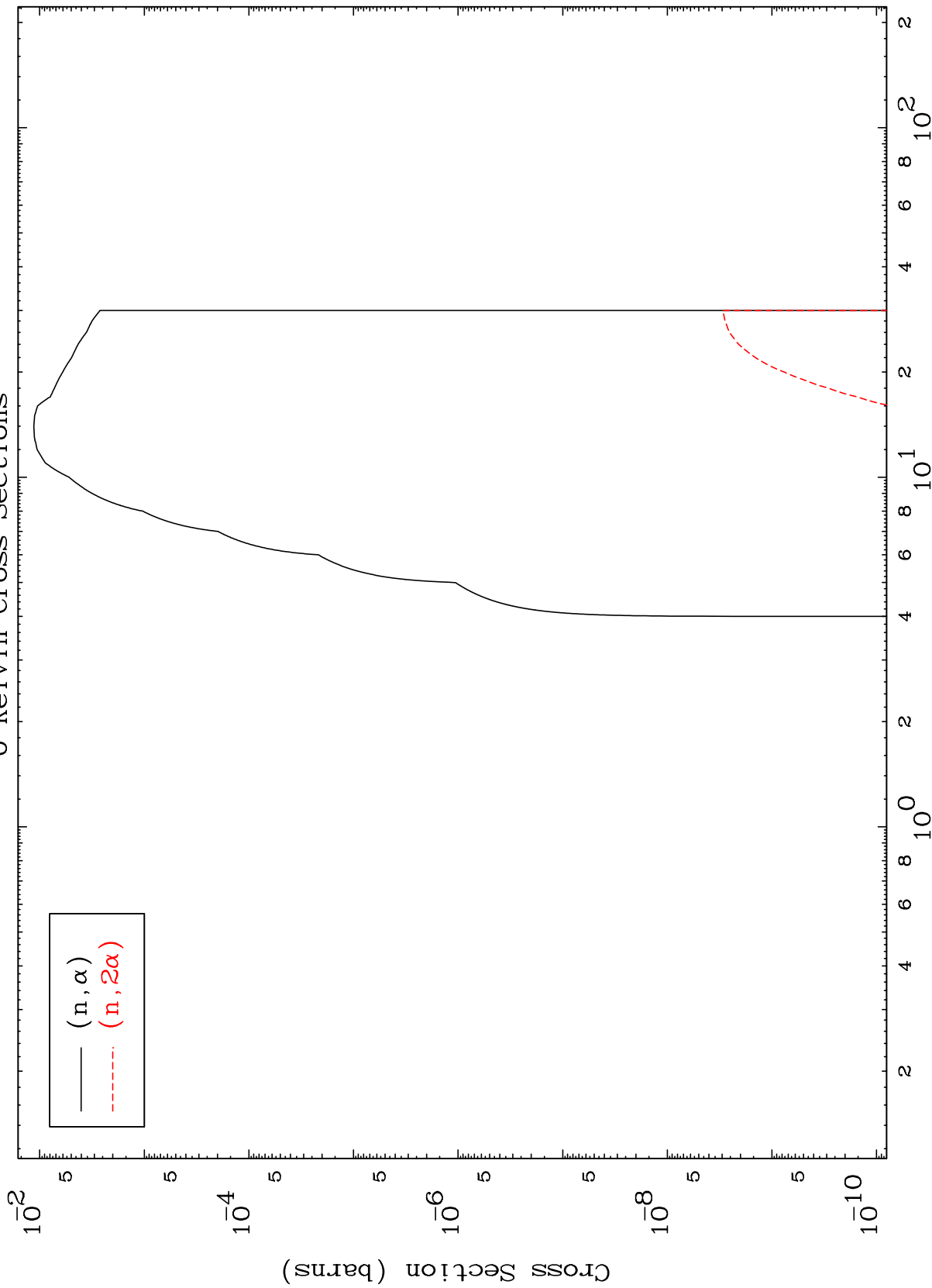
Incident Energy (MeV)

30-Zn-78

MAT 3067

30-Zn-78

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



30-Zn-78

Incident Energy (MeV)

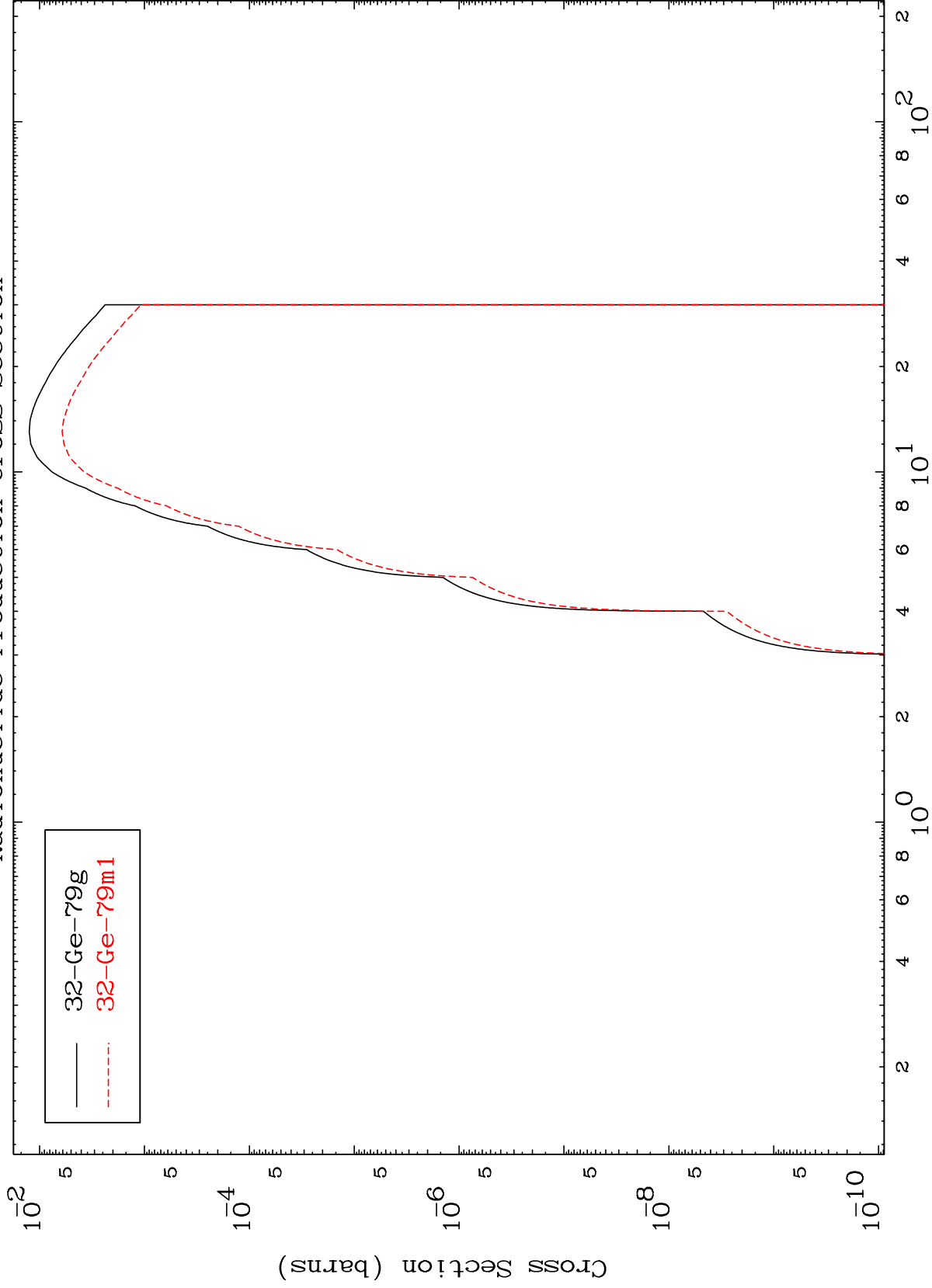
12

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(n,2n)

30-Zn-78

Radionuclide Production Cross Section



13

Incident Energy (MeV)

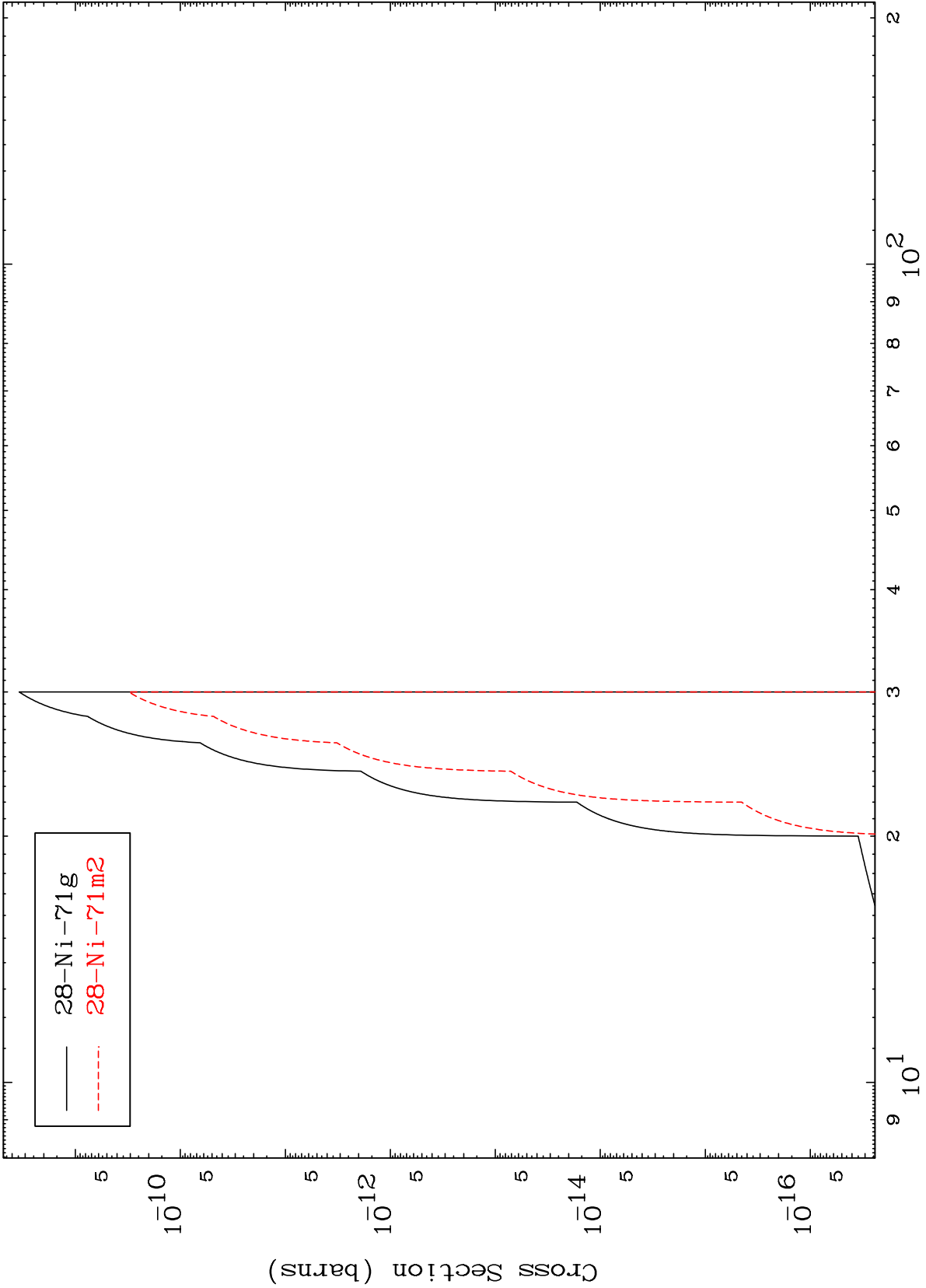
30-Zn-78

MAT 3067

(n,2n) 2α

30-Zn-78

Radionuclide Production Cross Section



14

Incident Energy (MeV)

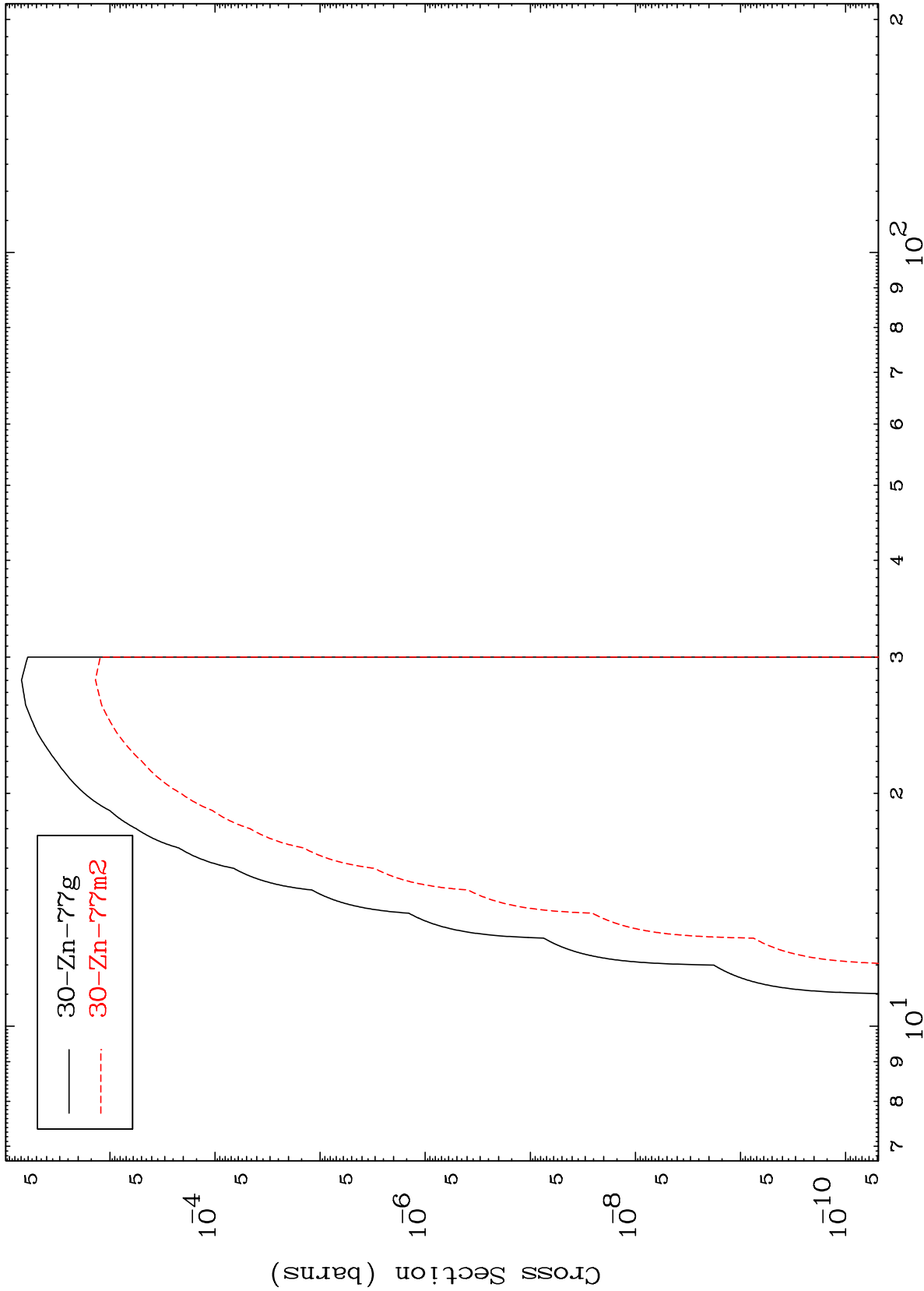
30-Zn-78

MAT 3067

(n,n') He-3

30-Zn-78

Radionuclide Production Cross Section



15

Incident Energy (MeV)

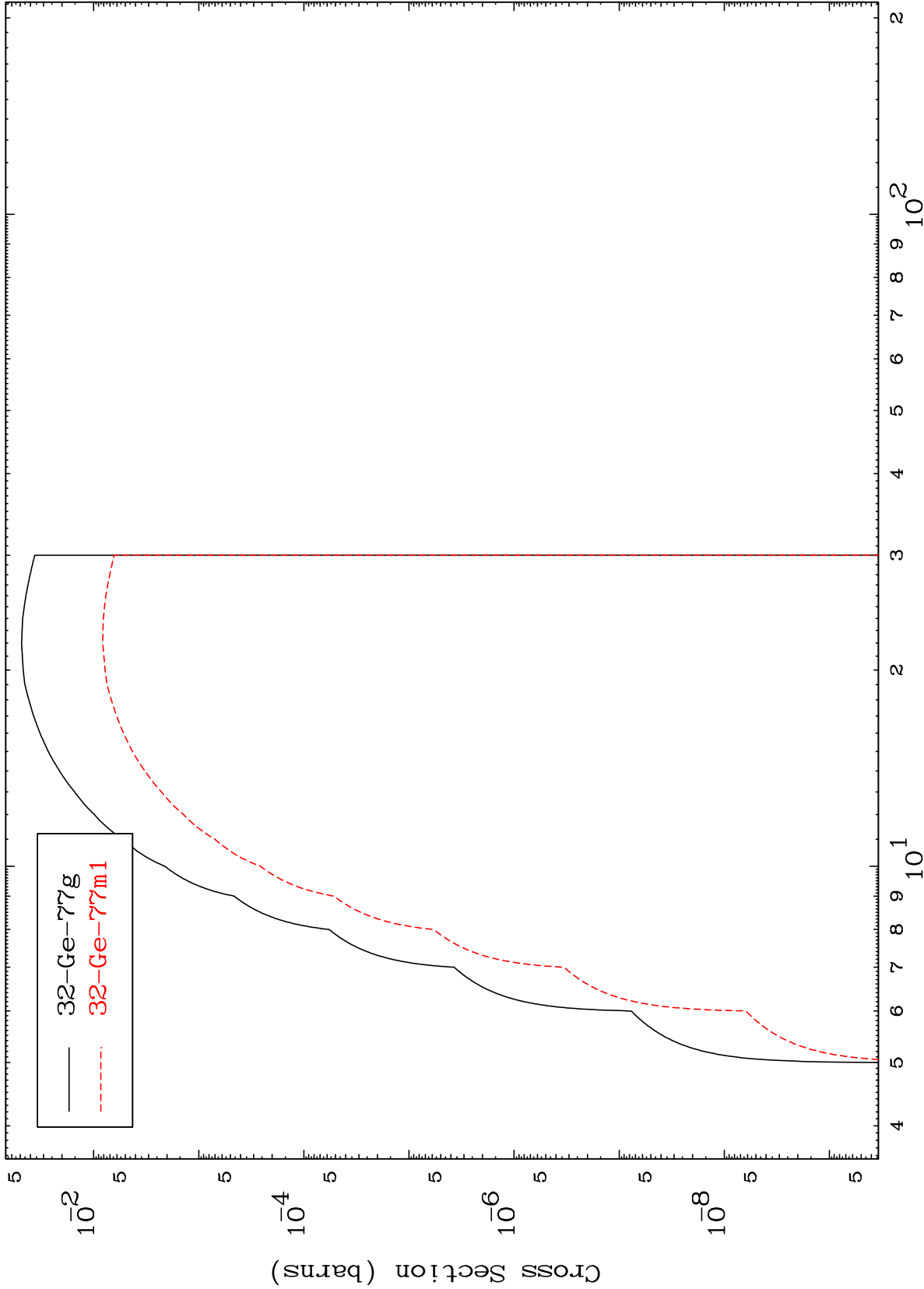
30-Zn-78

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(n,4n)

30-Zn-78

Radionuclide Production Cross Section



Incident Energy (MeV)

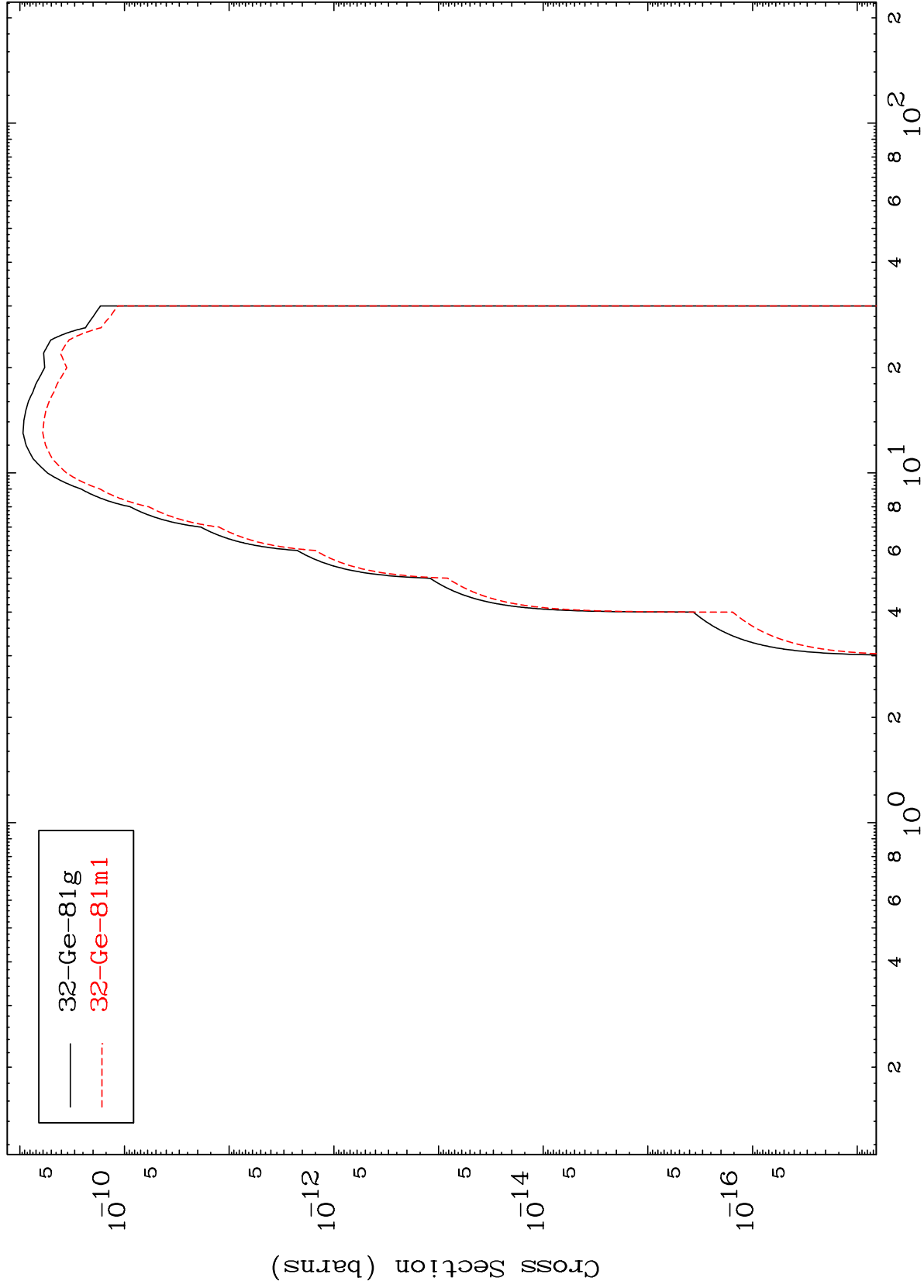
30-Zn-78

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30-Zn-78

Radionuclide Production Cross Section



17

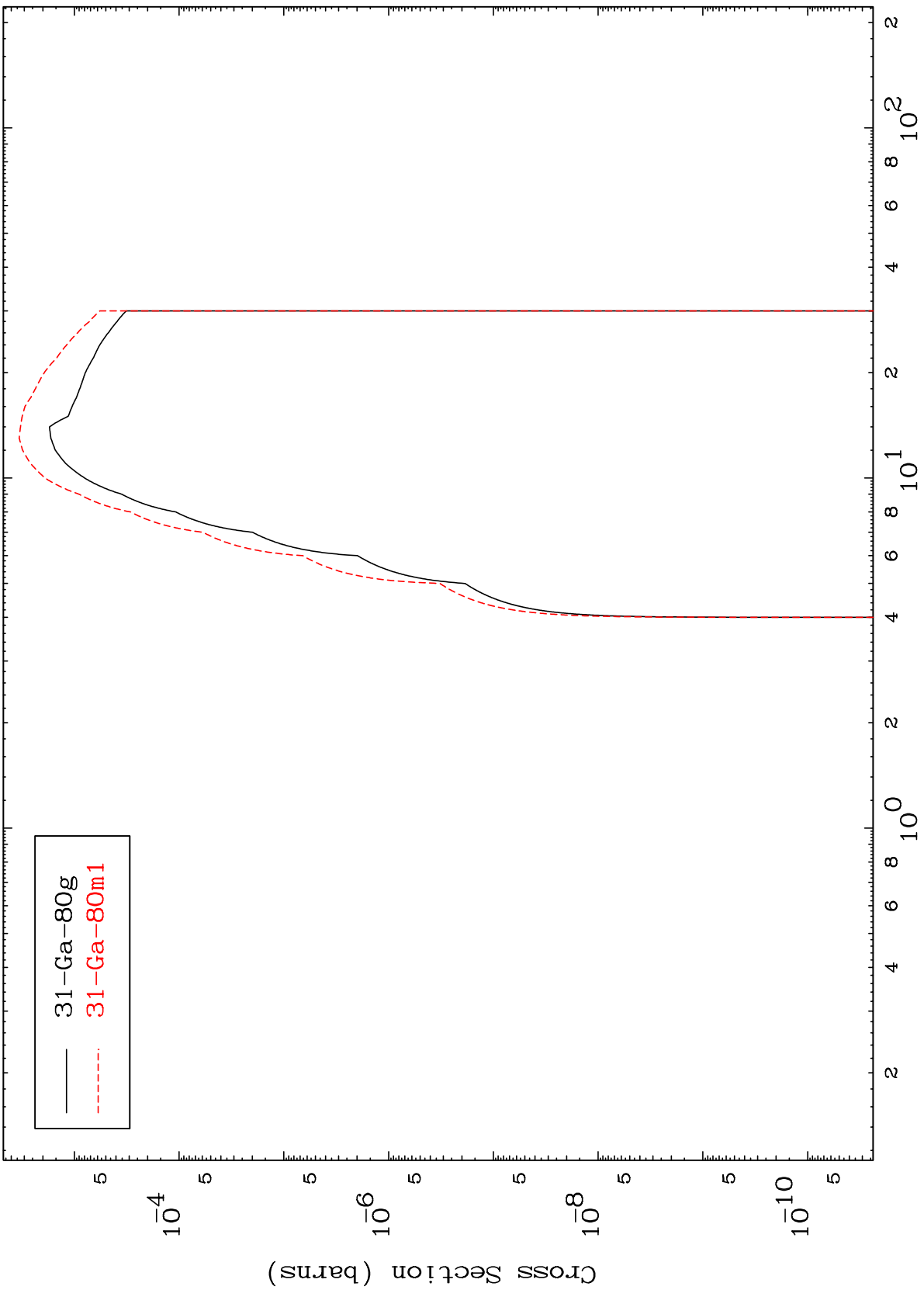
Incident Energy (MeV)

30-Zn-78

MAT 3067

30-Zn-78

Radionuclide Production Cross Section (n,p)

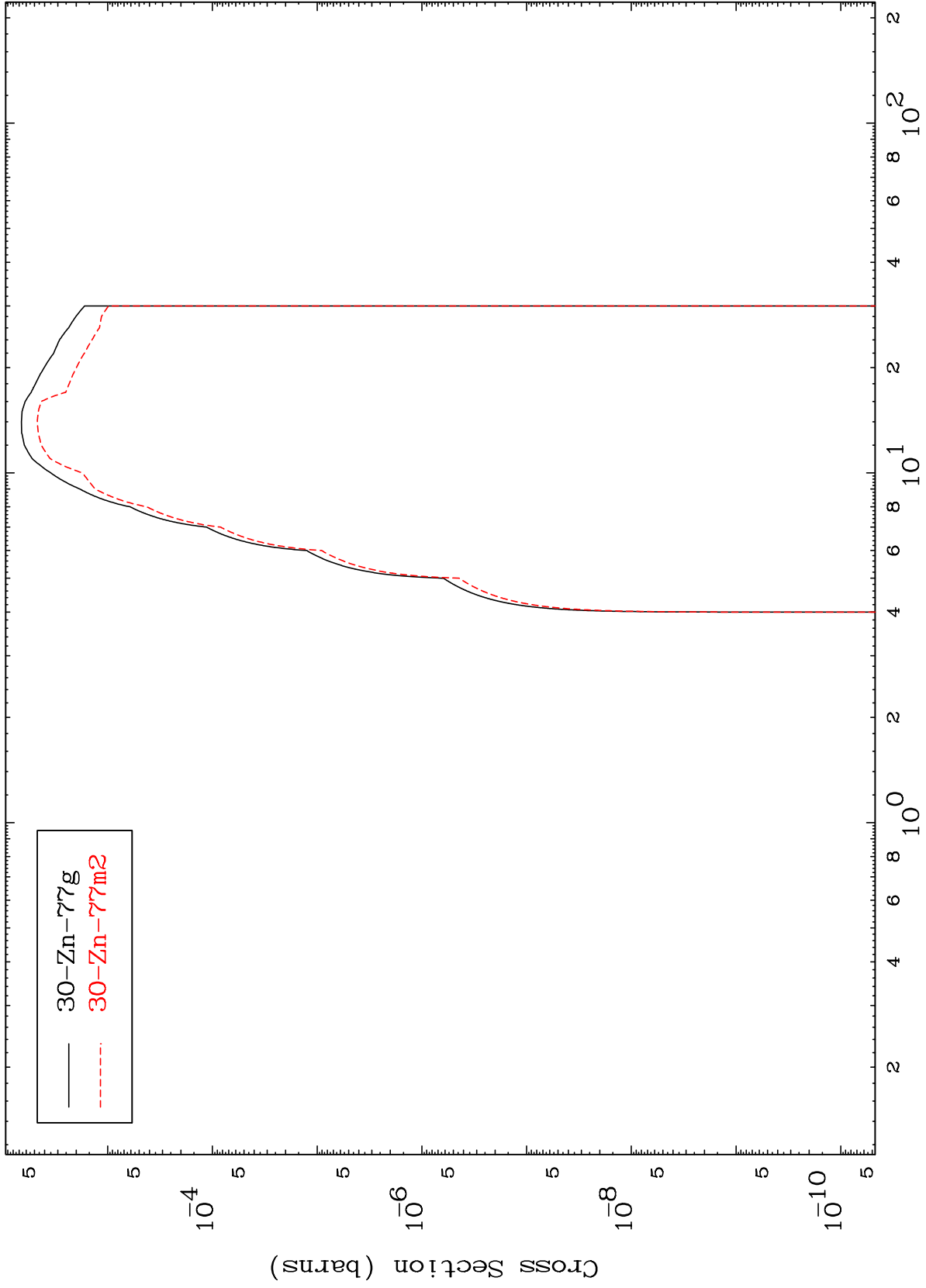


Legend:
— 31-Ga-80g
- - - 31-Ga-80m1

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30-Zn-78

(n, α)
Radionuclide Production Cross Section



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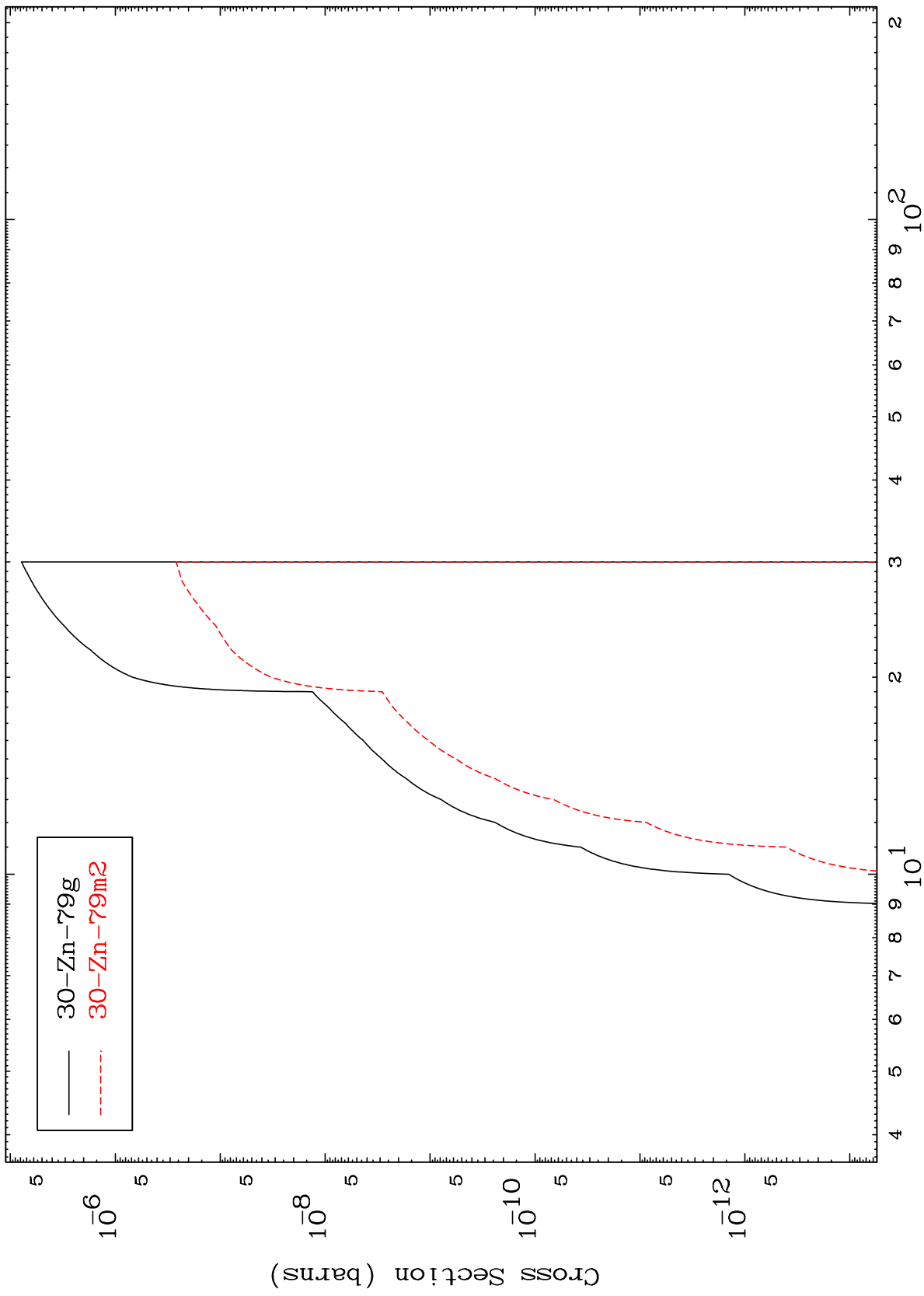
Incident Energy (MeV)

30-Zn-78

MAT 3067

30-Zn-78

Radionuclide Production Cross Section
(n,2p)



30-Zn-78

Incident Energy (MeV)

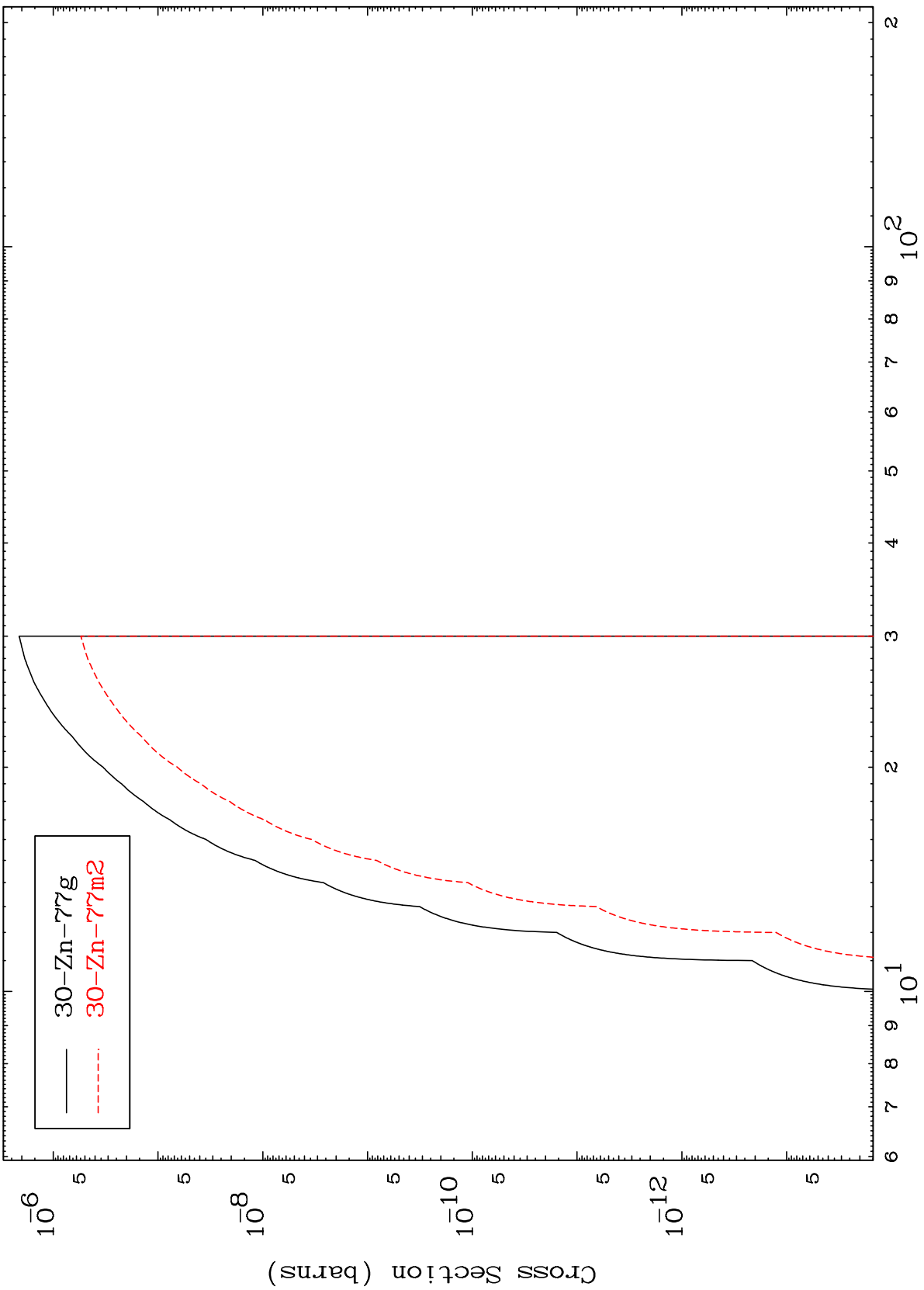
20

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(n,p) t

30-Zn-78

Radionuclide Production Cross Section



Legend:
— 30-Zn-77g
- - - 30-Zn-77m2