

Program EVALPLOT
(Version 2021-1)

by

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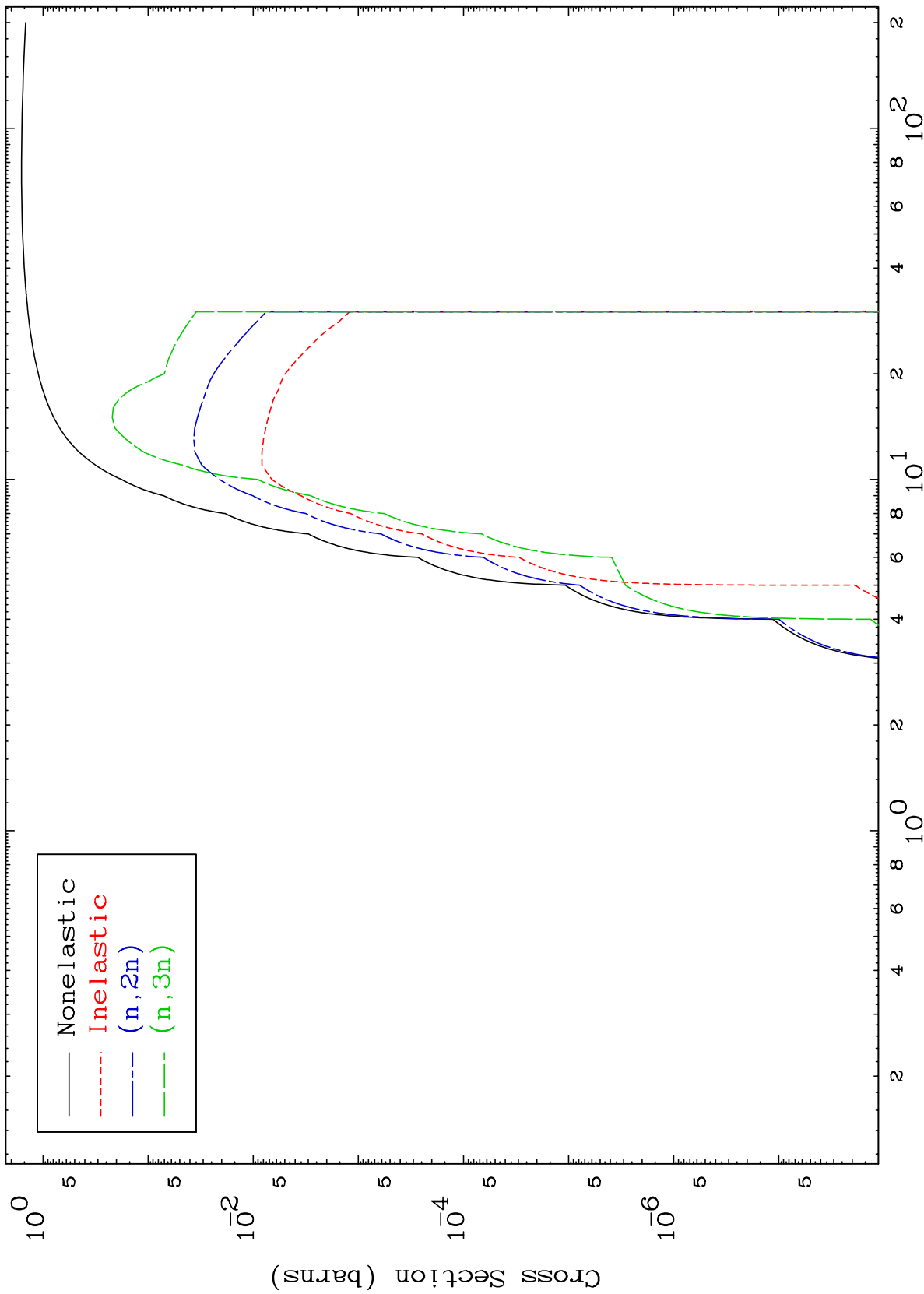
Press Mouse Button to Start

MAT 3055

He-3 Major

30-Zn-74

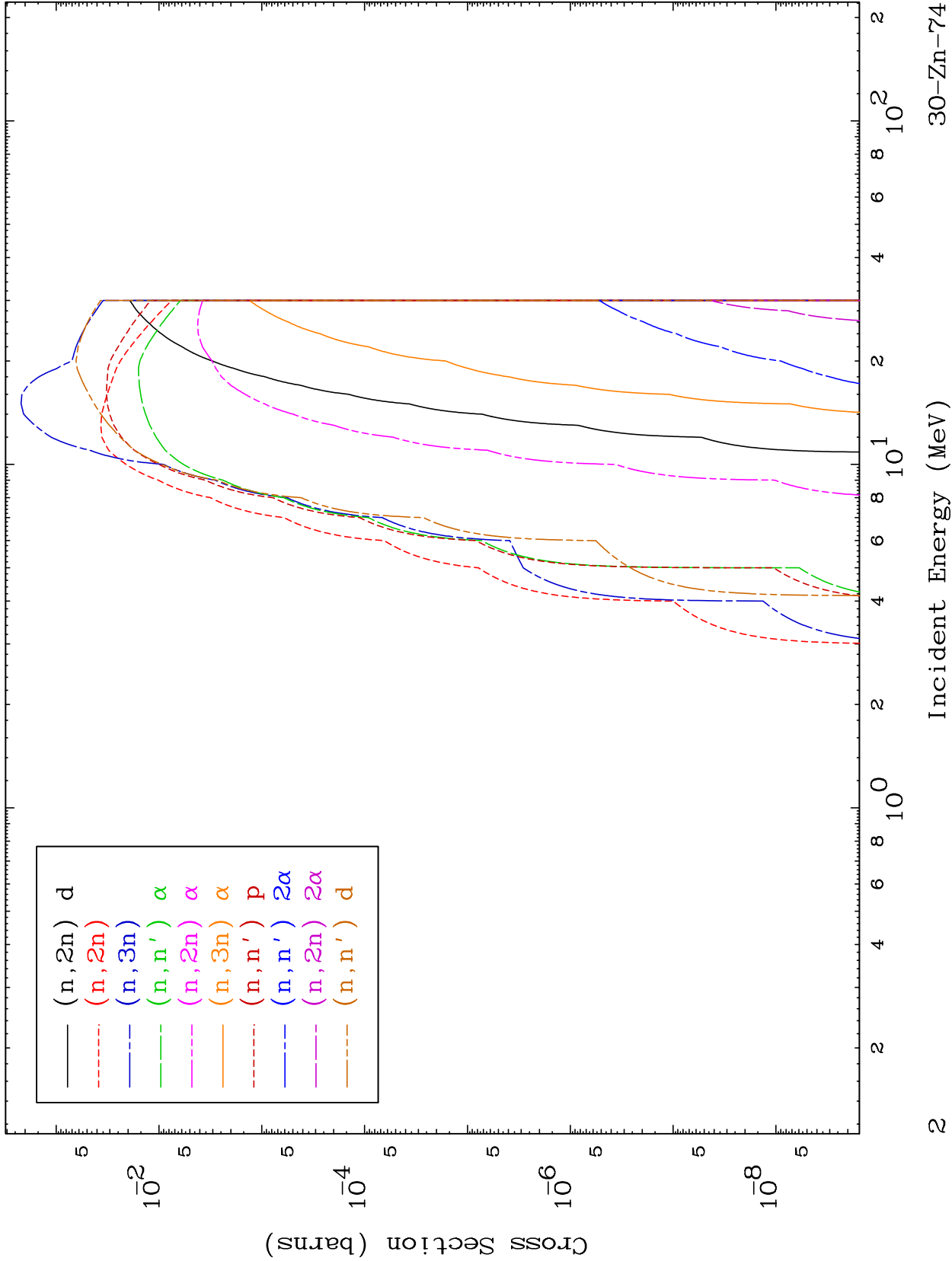
0 Kelvin Cross Sections



MAT 3055

He-3 Neutron Absorption
0 Kelvin Cross Sections

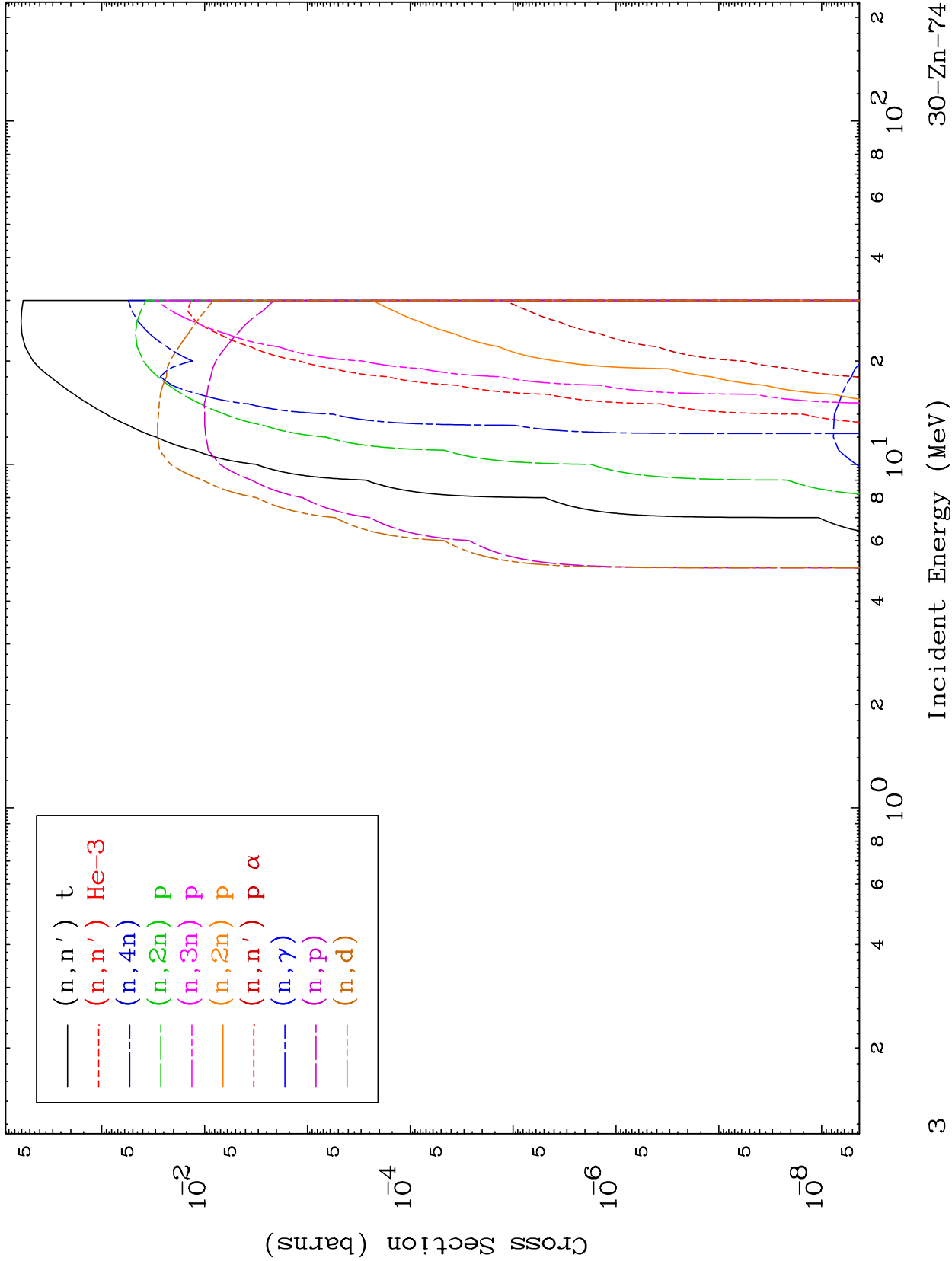
30-Zn-74



MAT 3055

He-3 Neutron Absorption
0 Kelvin Cross Sections

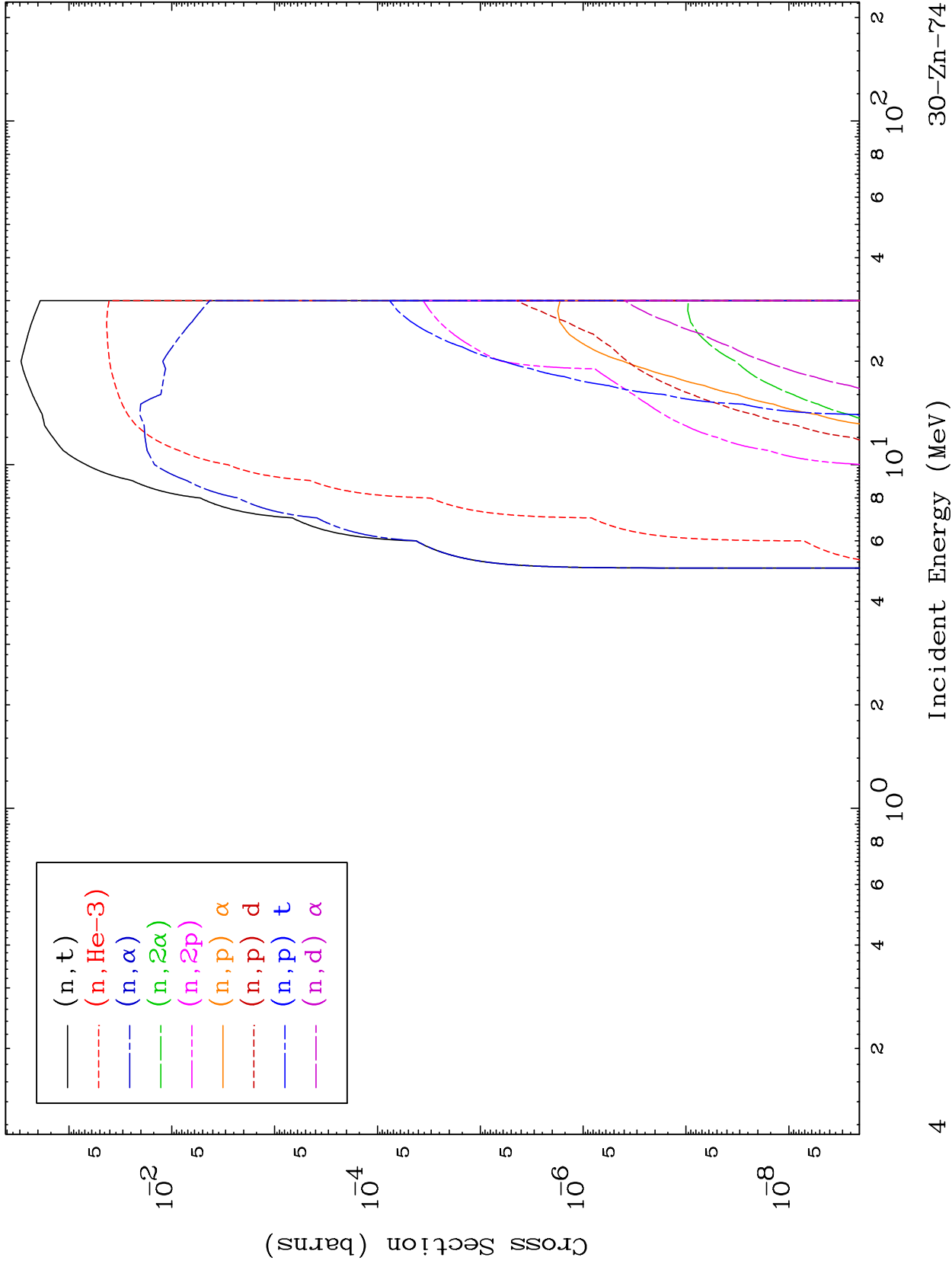
30-Zn-74



MAT 3055

He-3 Neutron Absorption
0 Kelvin Cross Sections

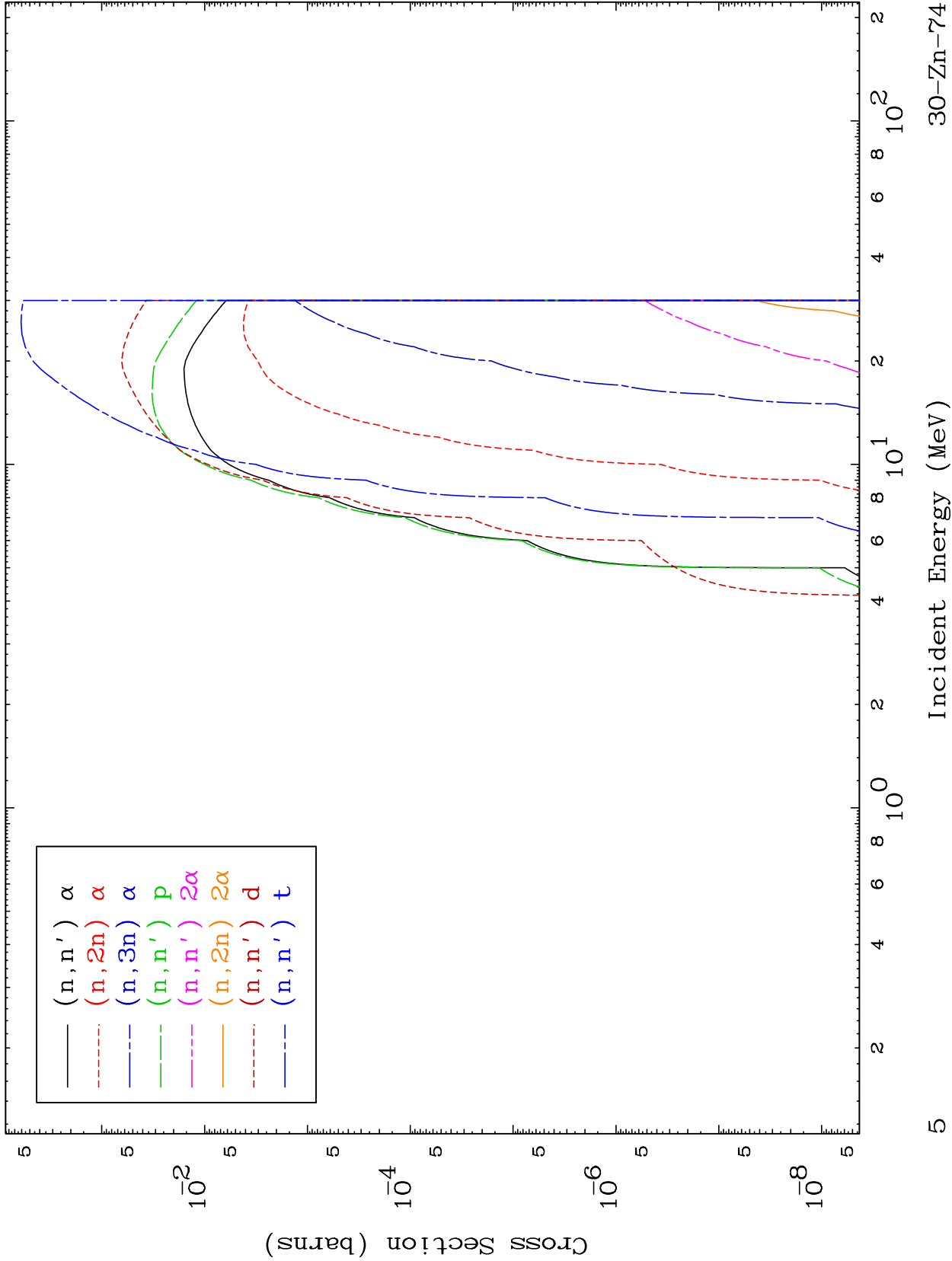
30-Zn-74



MAT 3055

He-3 Charged Particle
0 Kelvin Cross Sections

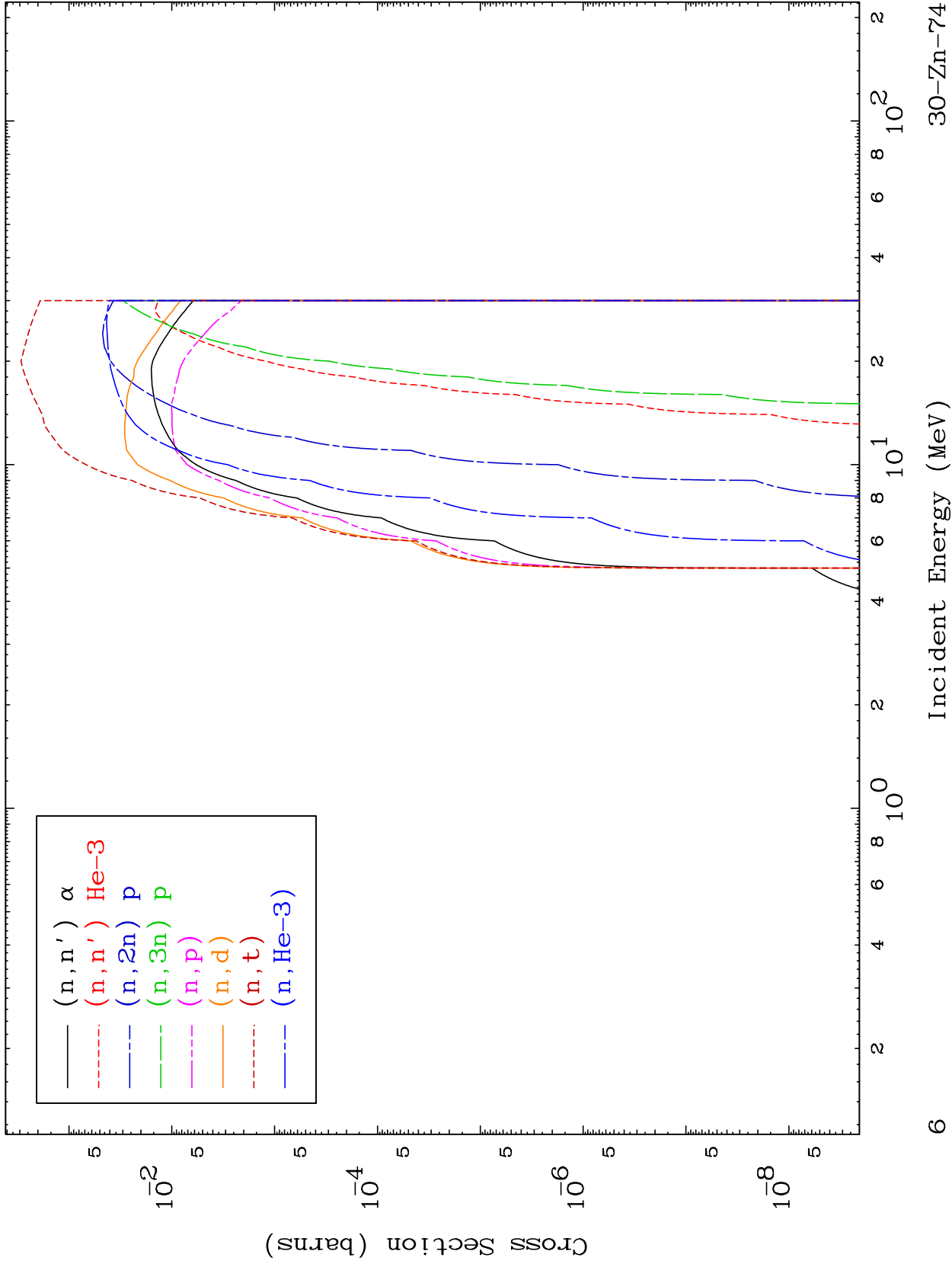
30-Zn-74



MAT 3055

He-3 Charged Particle
0 Kelvin Cross Sections

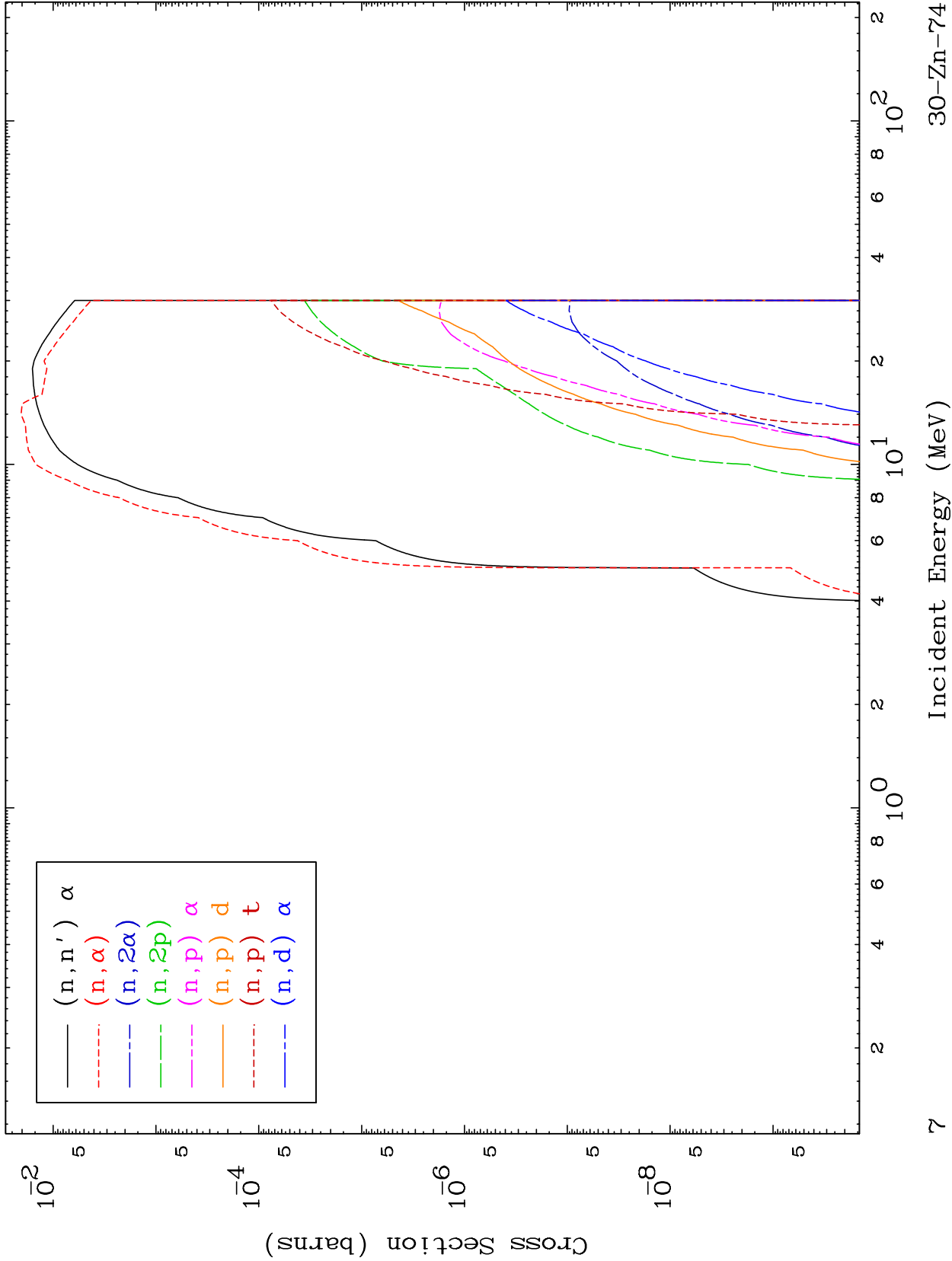
30-Zn-74



MAT 3055

He-3 Charged Particle
0 Kelvin Cross Sections

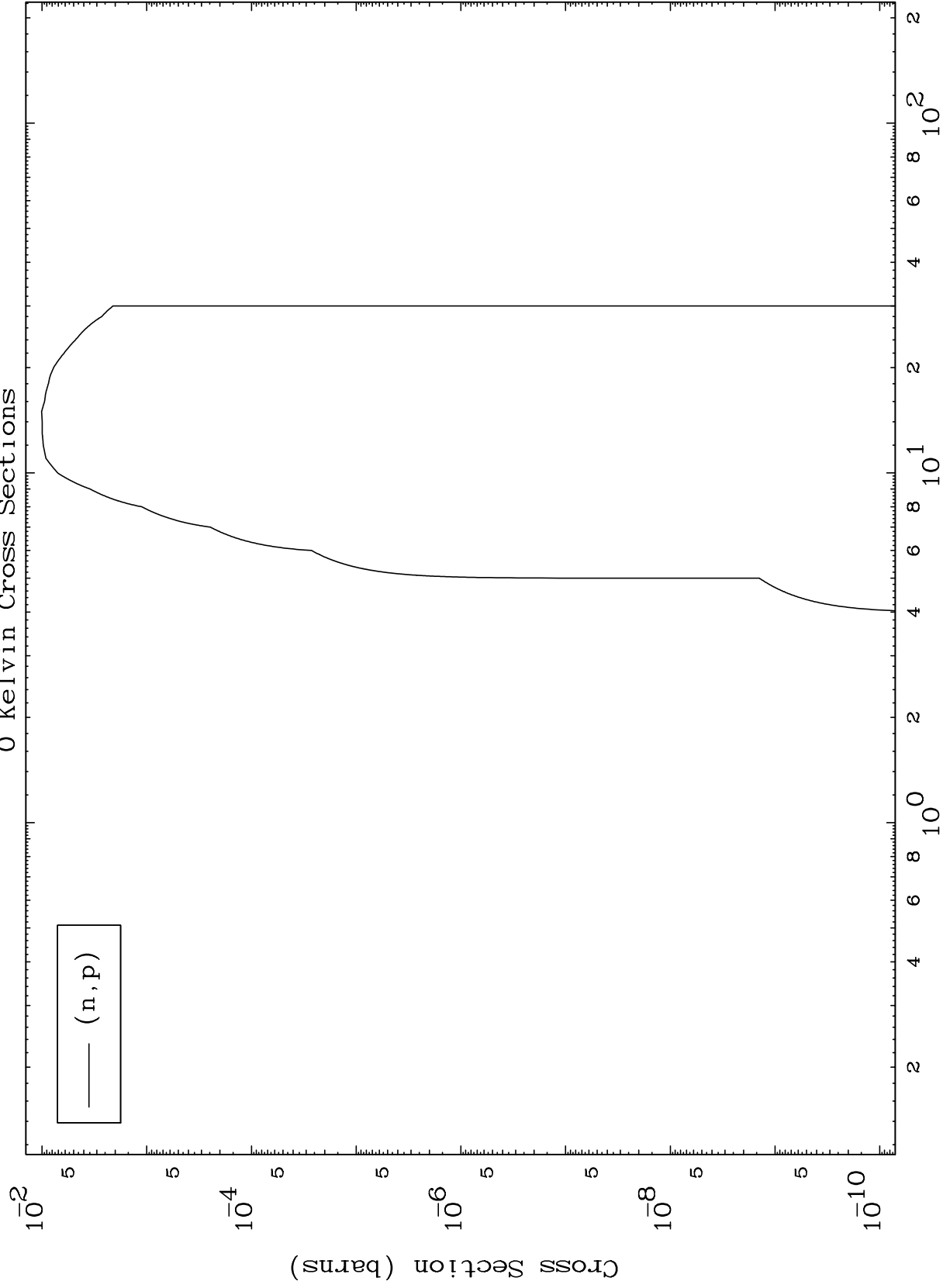
30-Zn-74



MAT 3055

30-Zn-74

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

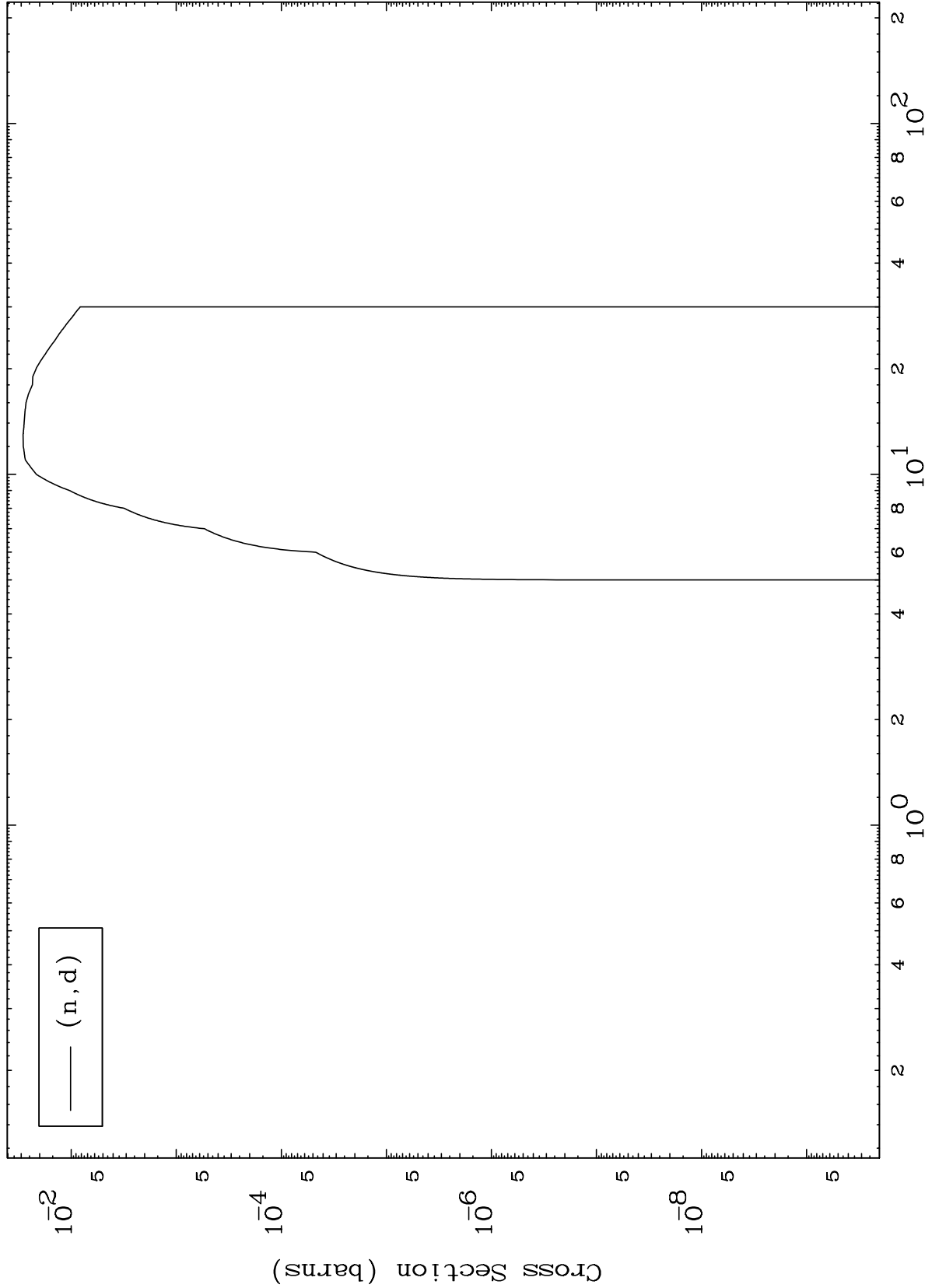


MAT 3055

(He-3,d) Levels

30-Zn-74

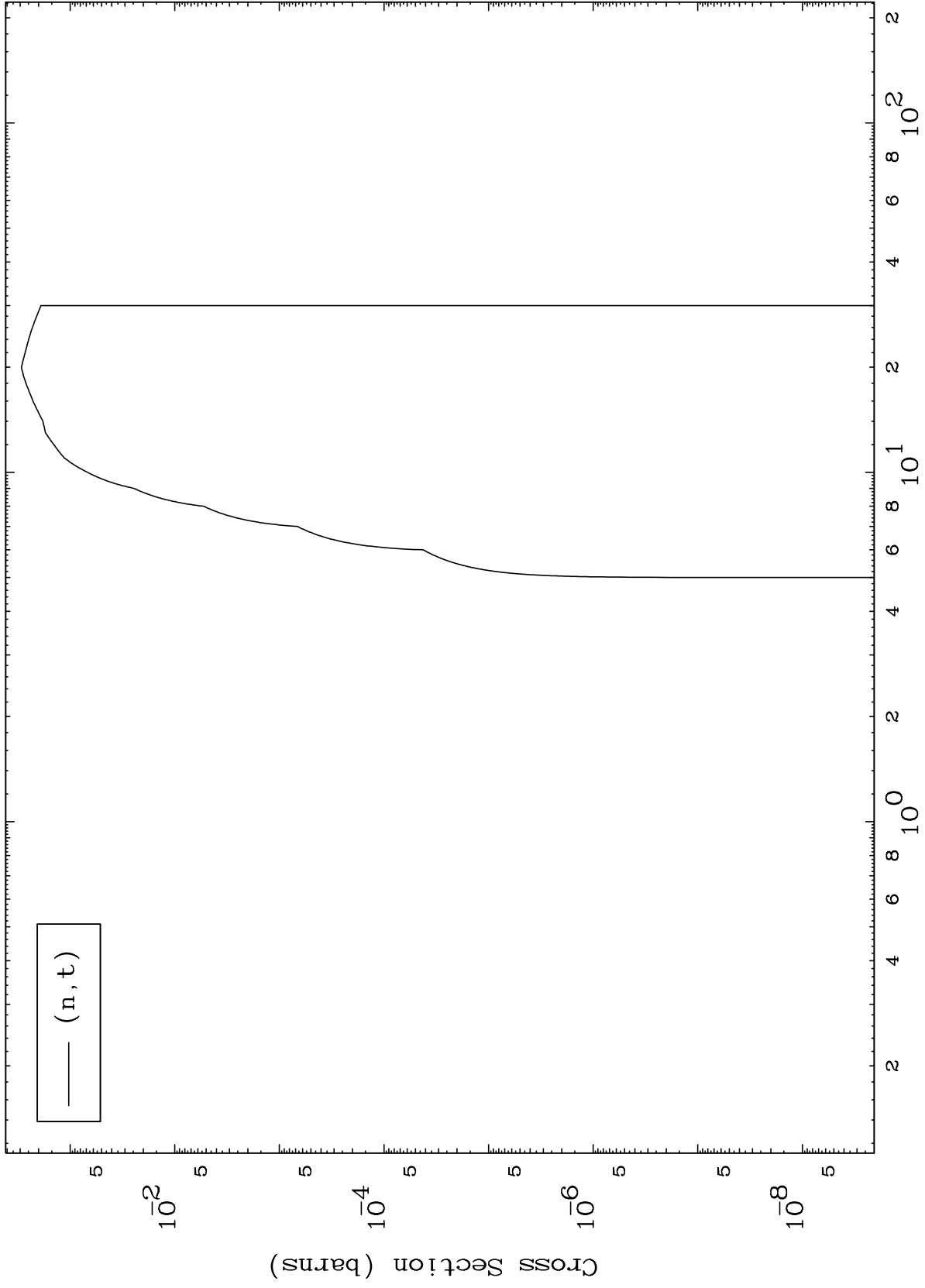
0 Kelvin Cross Sections



MAT 3055

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

30-Zn-74



10

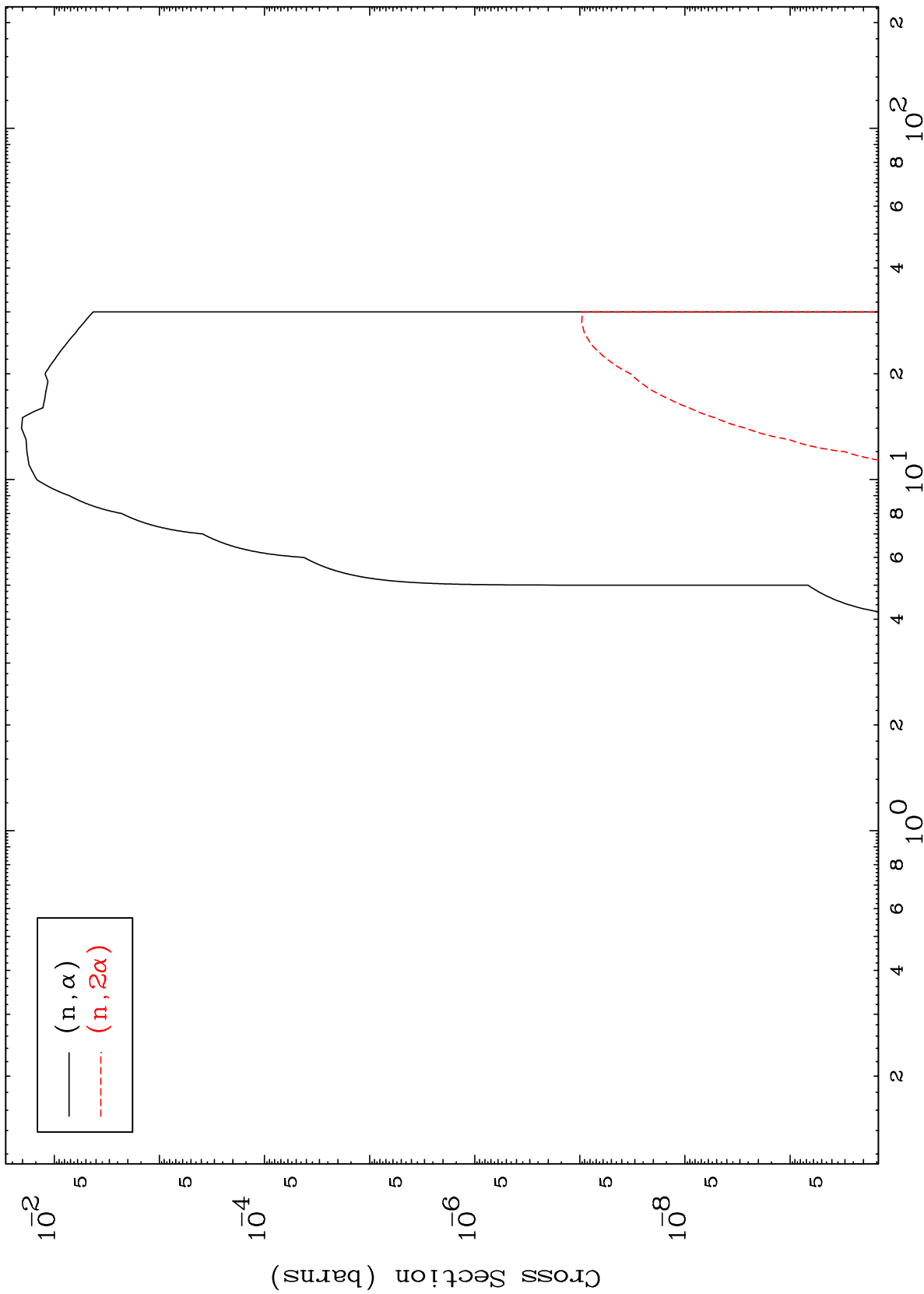
Incident Energy (MeV)

30-Zn-74

MAT 3055

30-Zn-74

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

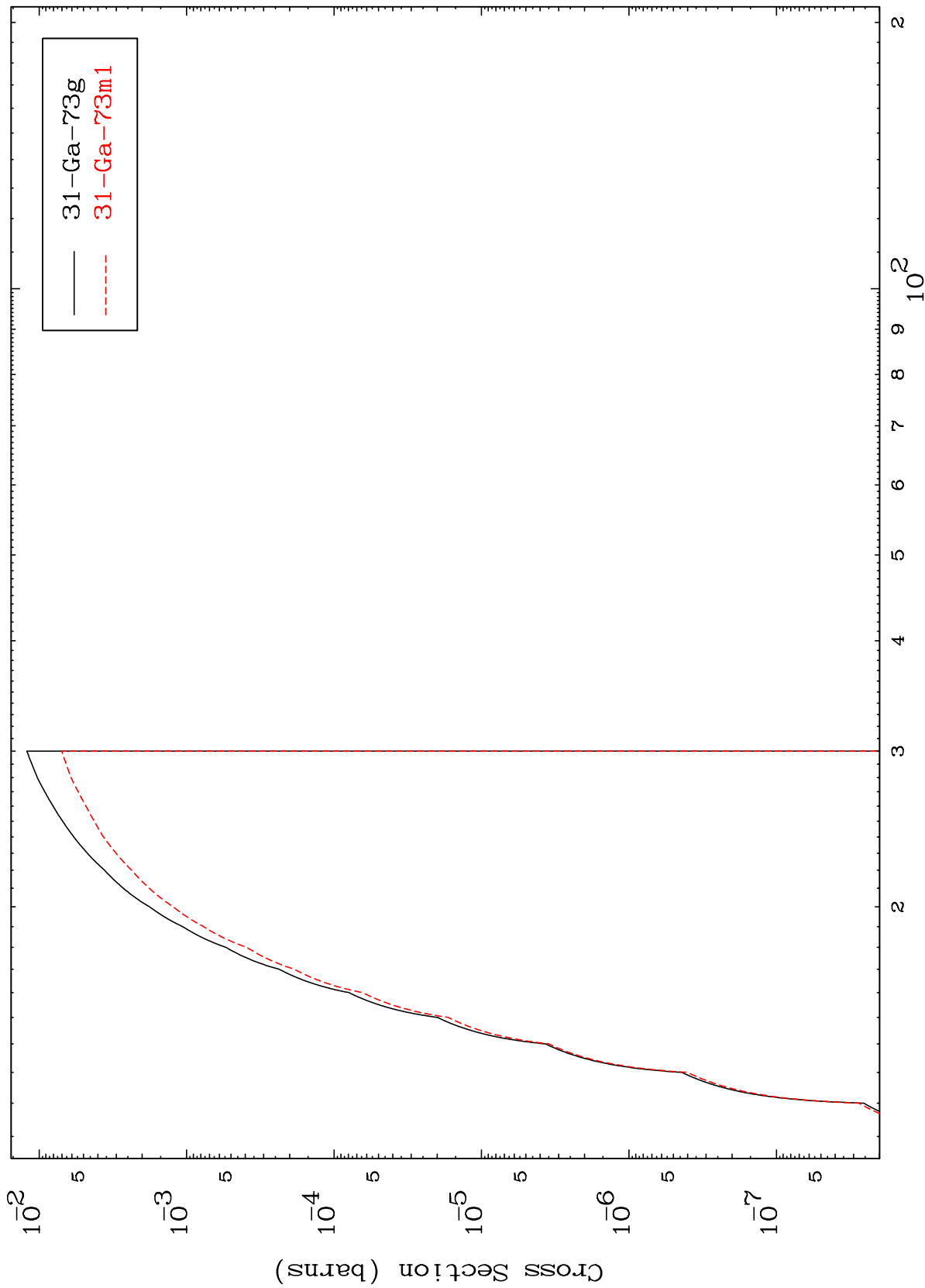


MAT 3055

(n,2n) d

30-Zn-74

Radionuclide Production Cross Section



13

Incident Energy (MeV)

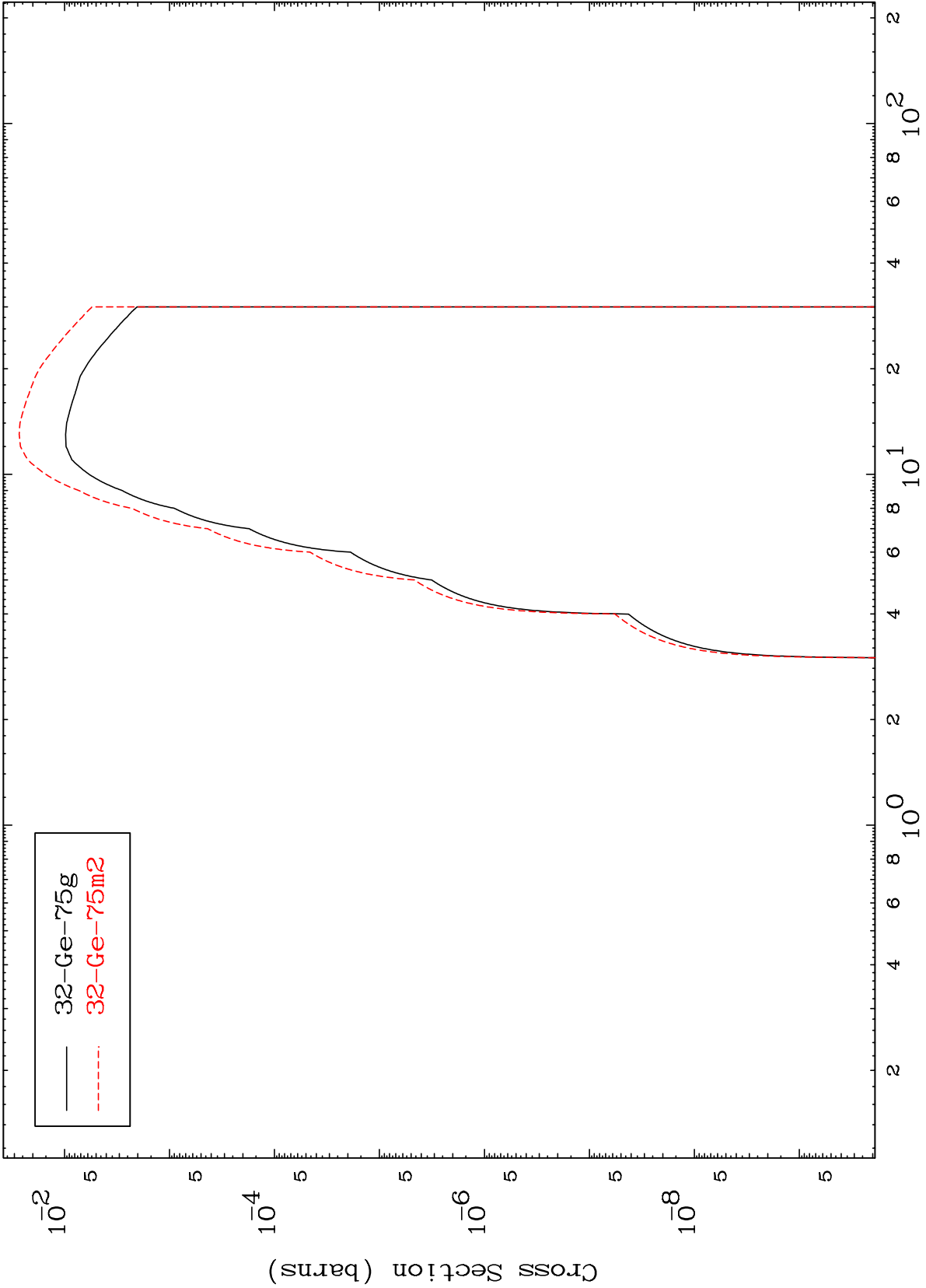
30-Zn-74

MAT 3055

(n,2n)

30-Zn-74

Radionuclide Production Cross Section

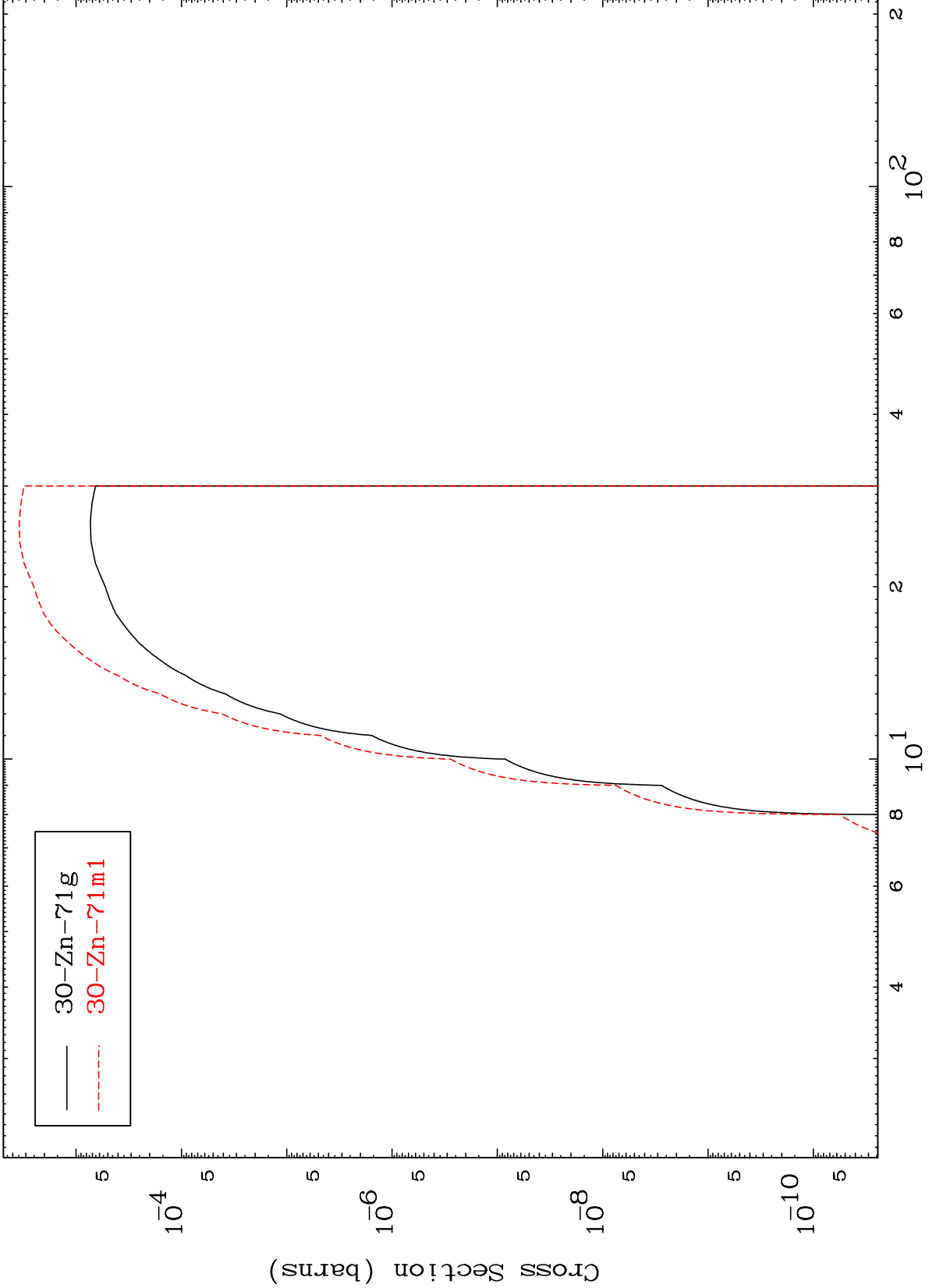


MAT 3055

(n,2n) α

30-Zn-74

Radionuclide Production Cross Section



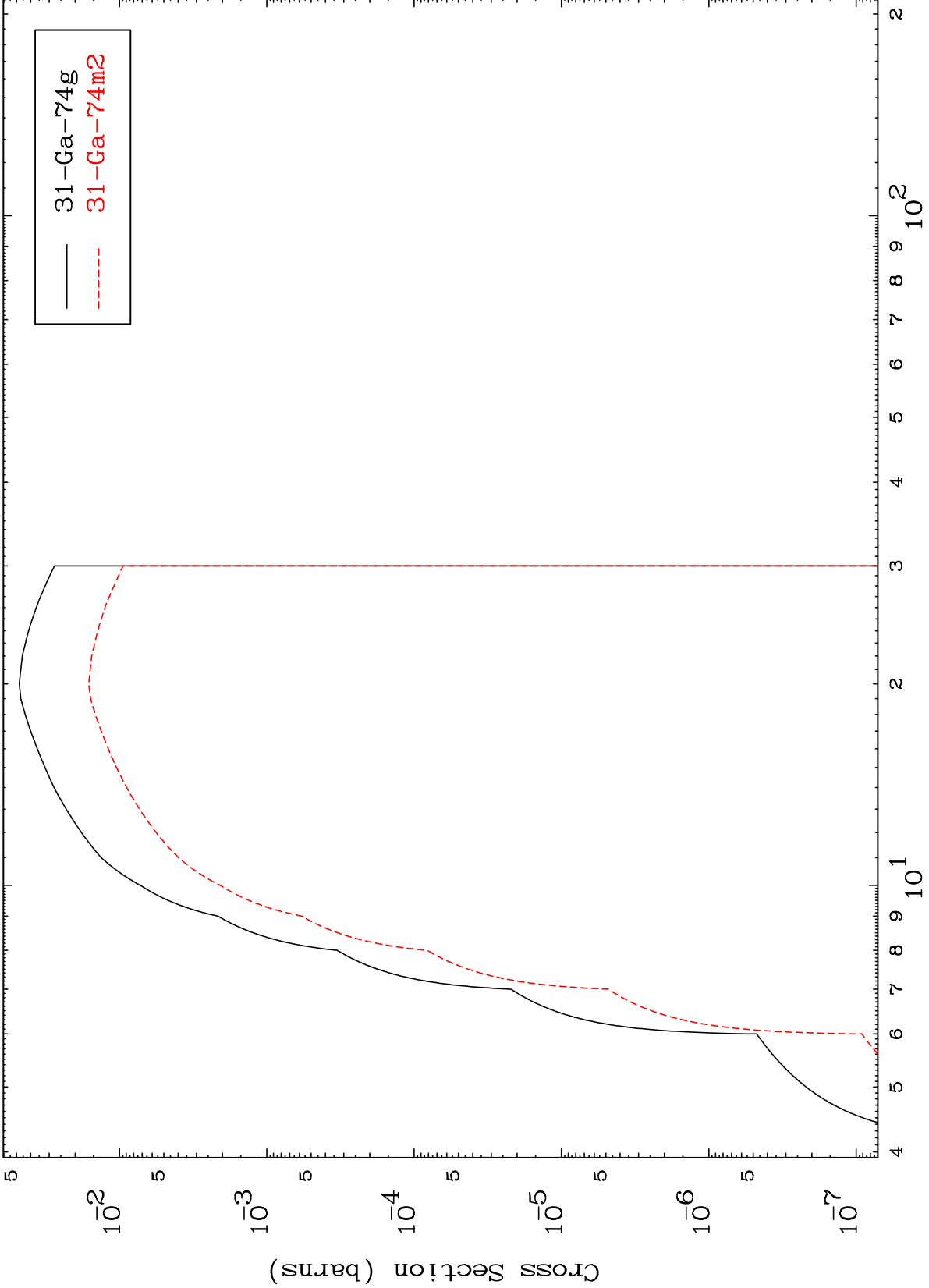
— 30-Zn-71g
- - - 30-Zn-71m1

MAT 3055

(n, n') d

30-Zn-74

Radionuclide Production Cross Section



16

Incident Energy (MeV)

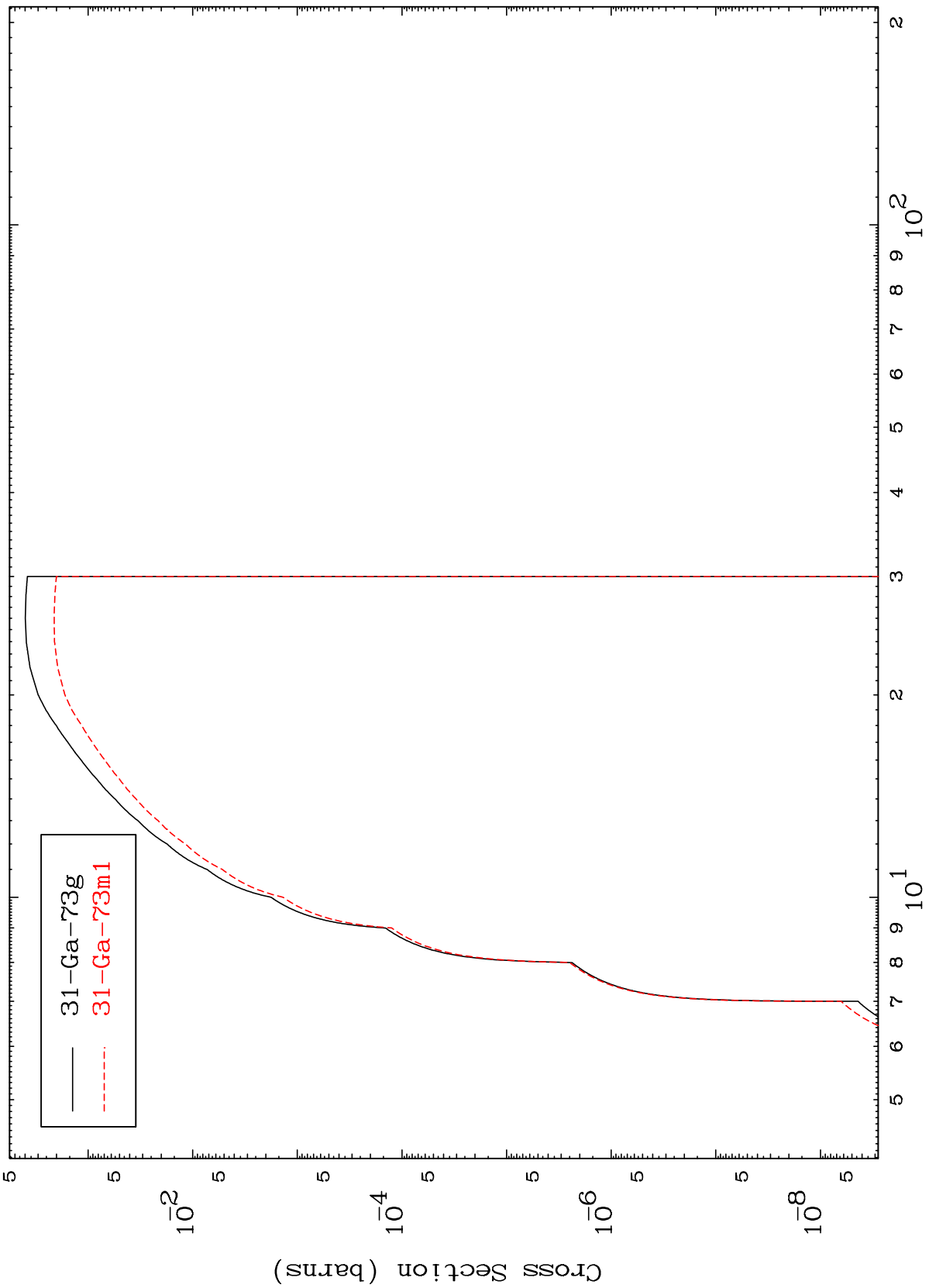
30-Zn-74

MAT 3055

(n,n') t

30-Zn-74

Radionuclide Production Cross Section



31-Ga-73g
31-Ga-73m1

17

Incident Energy (MeV)

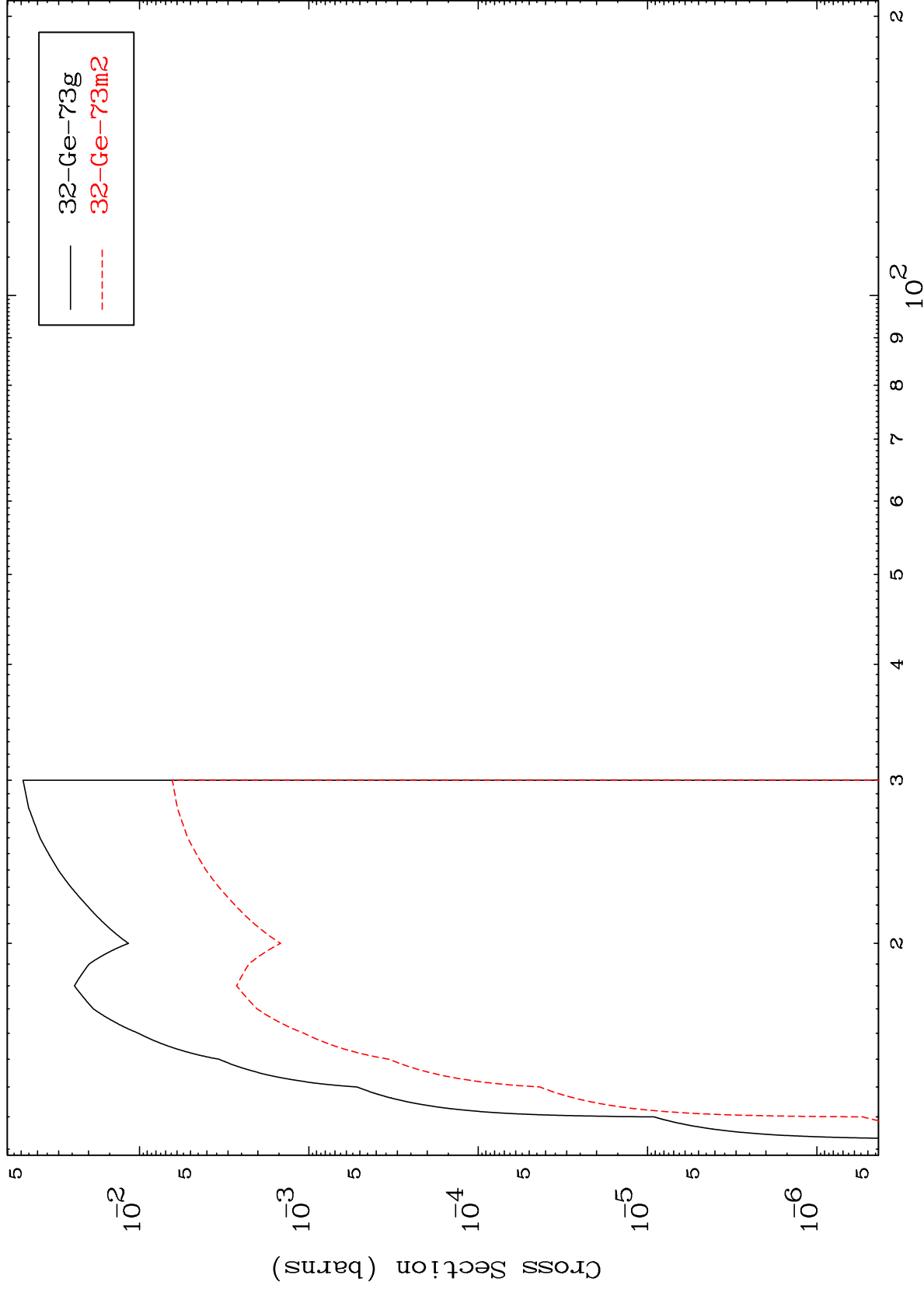
30-Zn-74

MAT 3055

(n,4n)

30-Zn-74

Radionuclide Production Cross Section



18

Incident Energy (MeV)

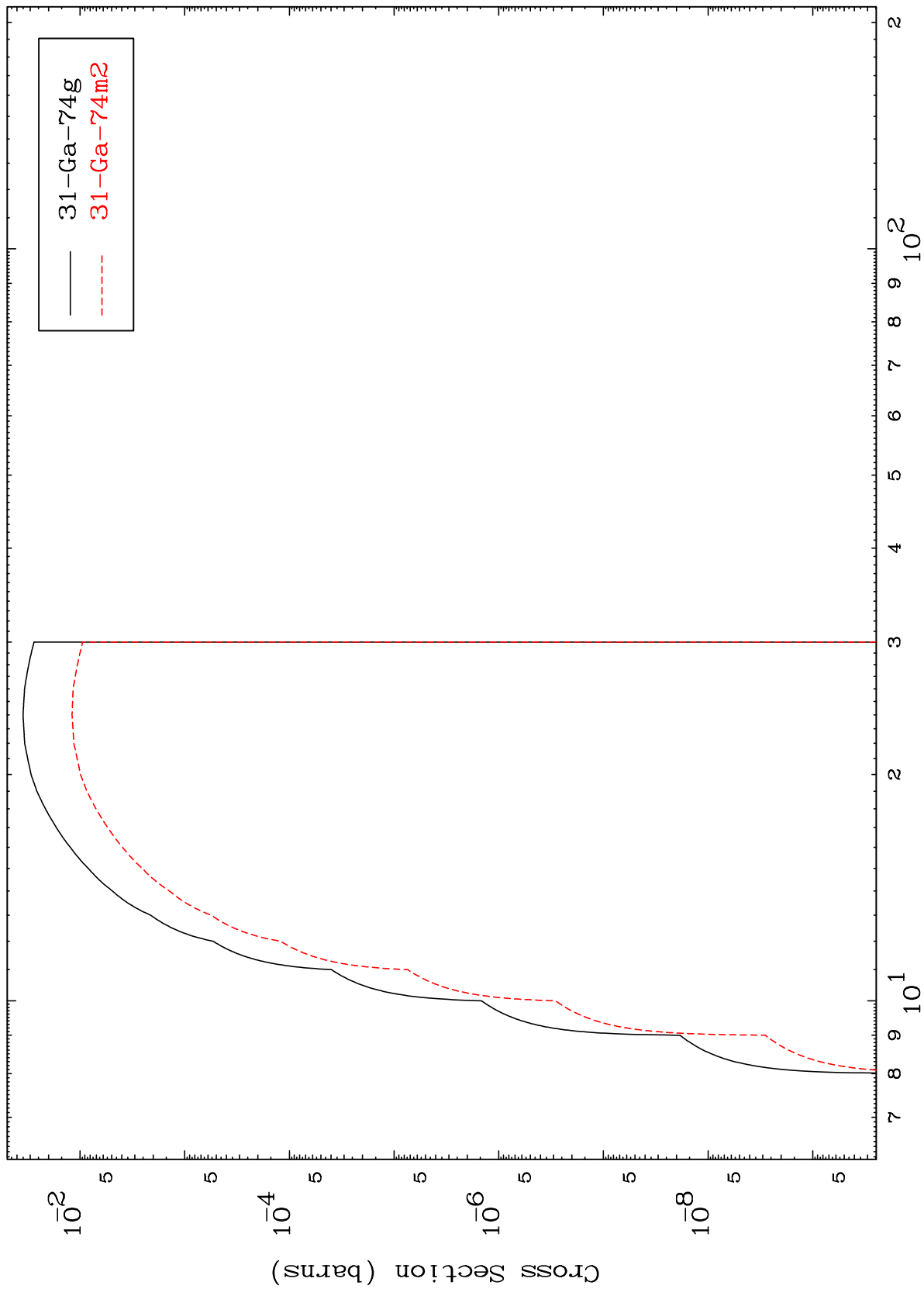
30-Zn-74

MAT 3055

$(n,2n)$ p

$^{30}\text{Zn-74}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

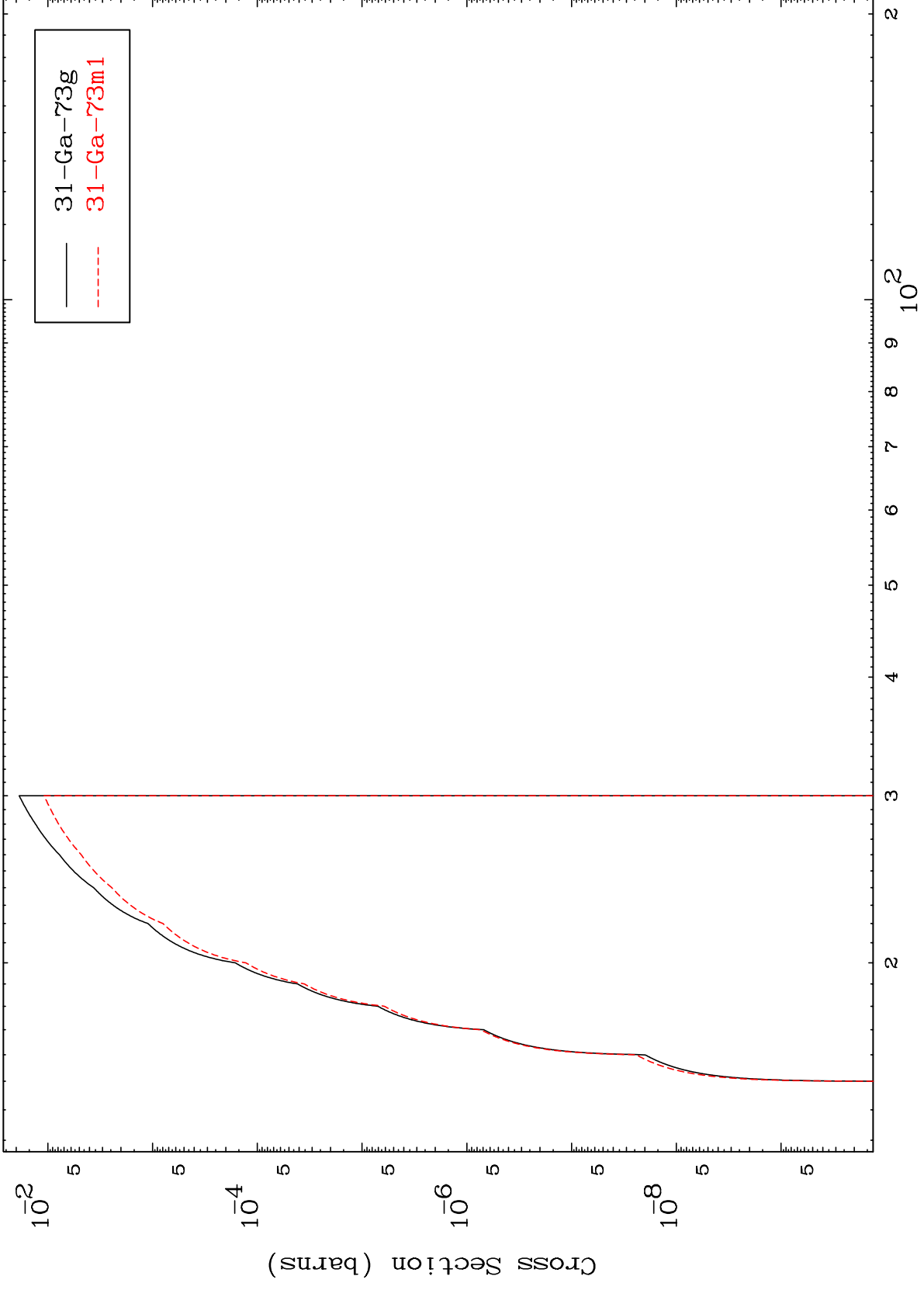
$^{30}\text{Zn-74}$

MAT 3055

(n,3n) p

30-Zn-74

Radionuclide Production Cross Section



20

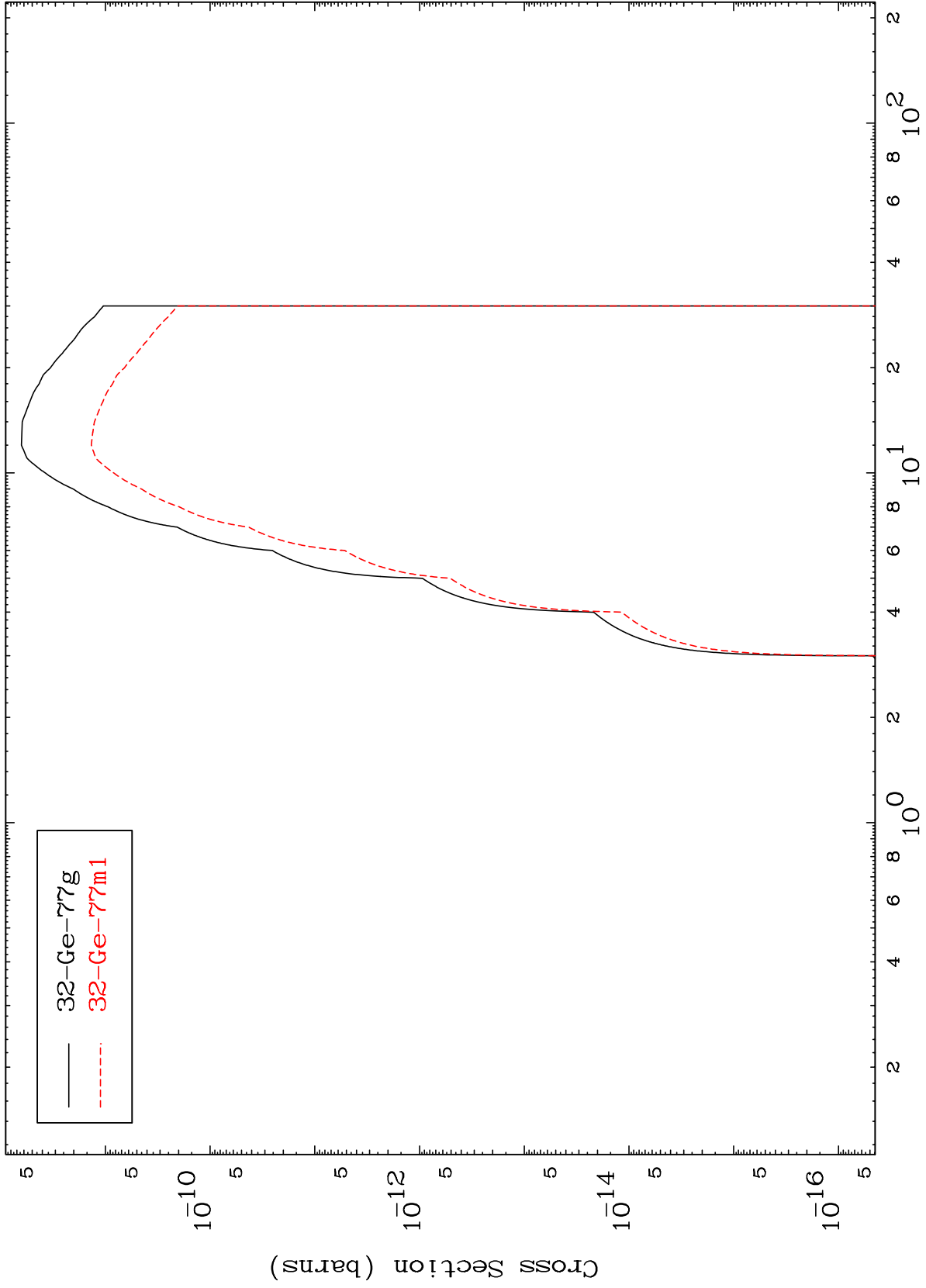
Incident Energy (MeV)

30-Zn-74

MAT 3055

30-Zn-74

(n, γ)
Radionuclide Production Cross Section



— 32-Ge-77g
- - - 32-Ge-77m1

30-Zn-74

Incident Energy (MeV)

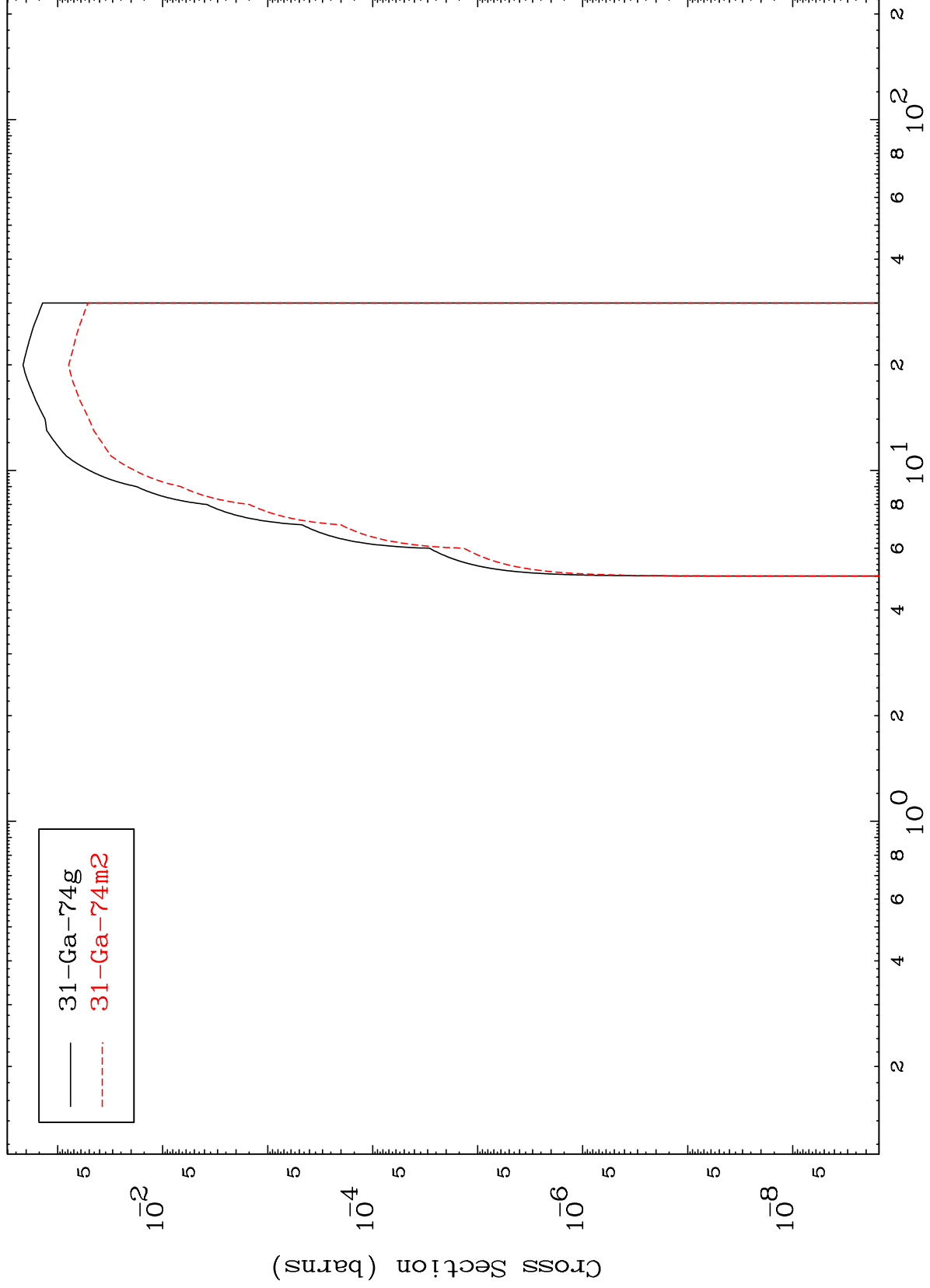
21

MAT 3055

(n, t)

30-Zn-74

Radionuclide Production Cross Section



22

Incident Energy (MeV)

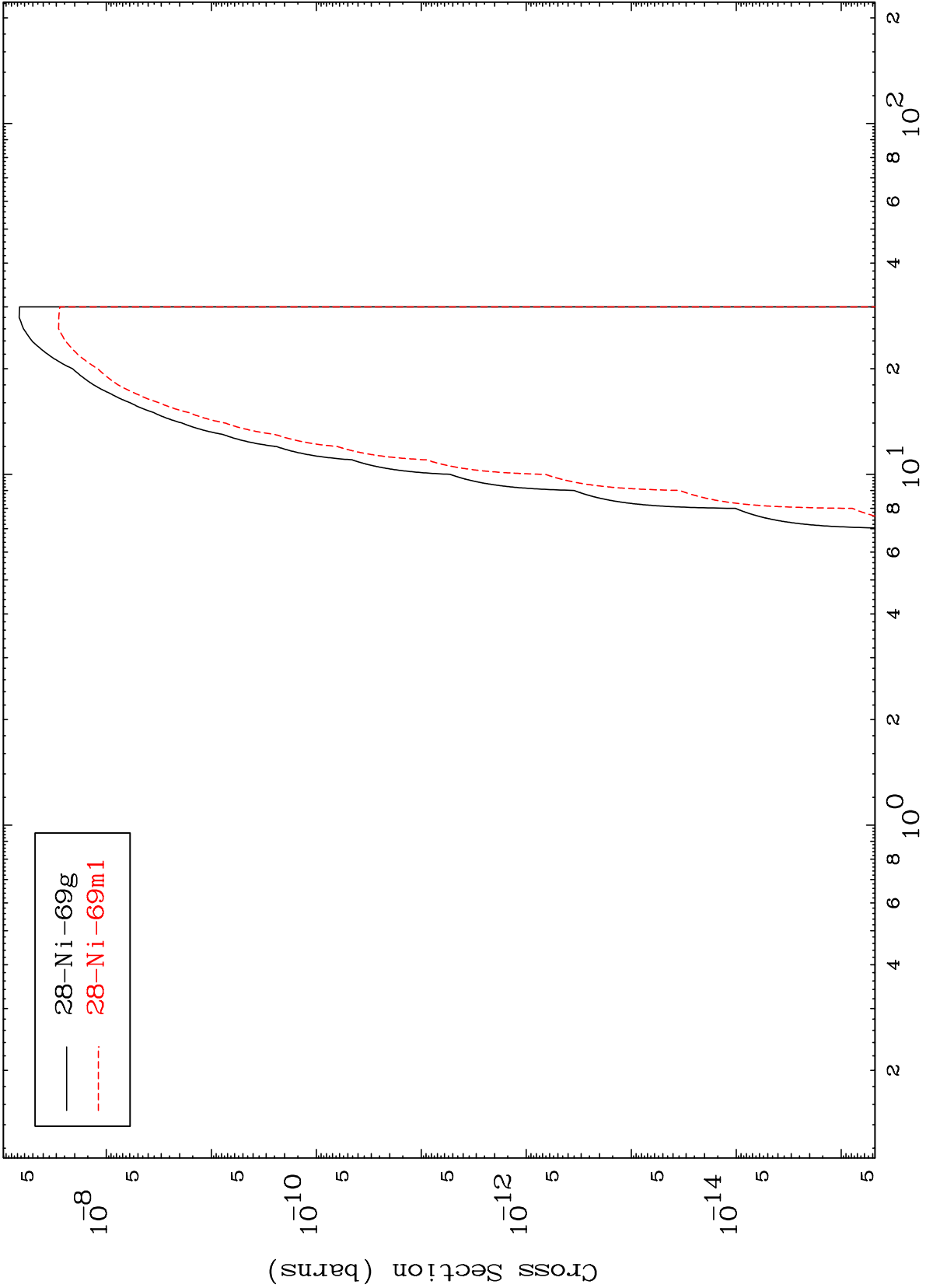
30-Zn-74

MAT 3055

(n,2α)

30-Zn-74

Radionuclide Production Cross Section



— 28-Ni-69g
- - - 28-Ni-69m1