

Program EVALPLOT
(Version 2021-1)

by

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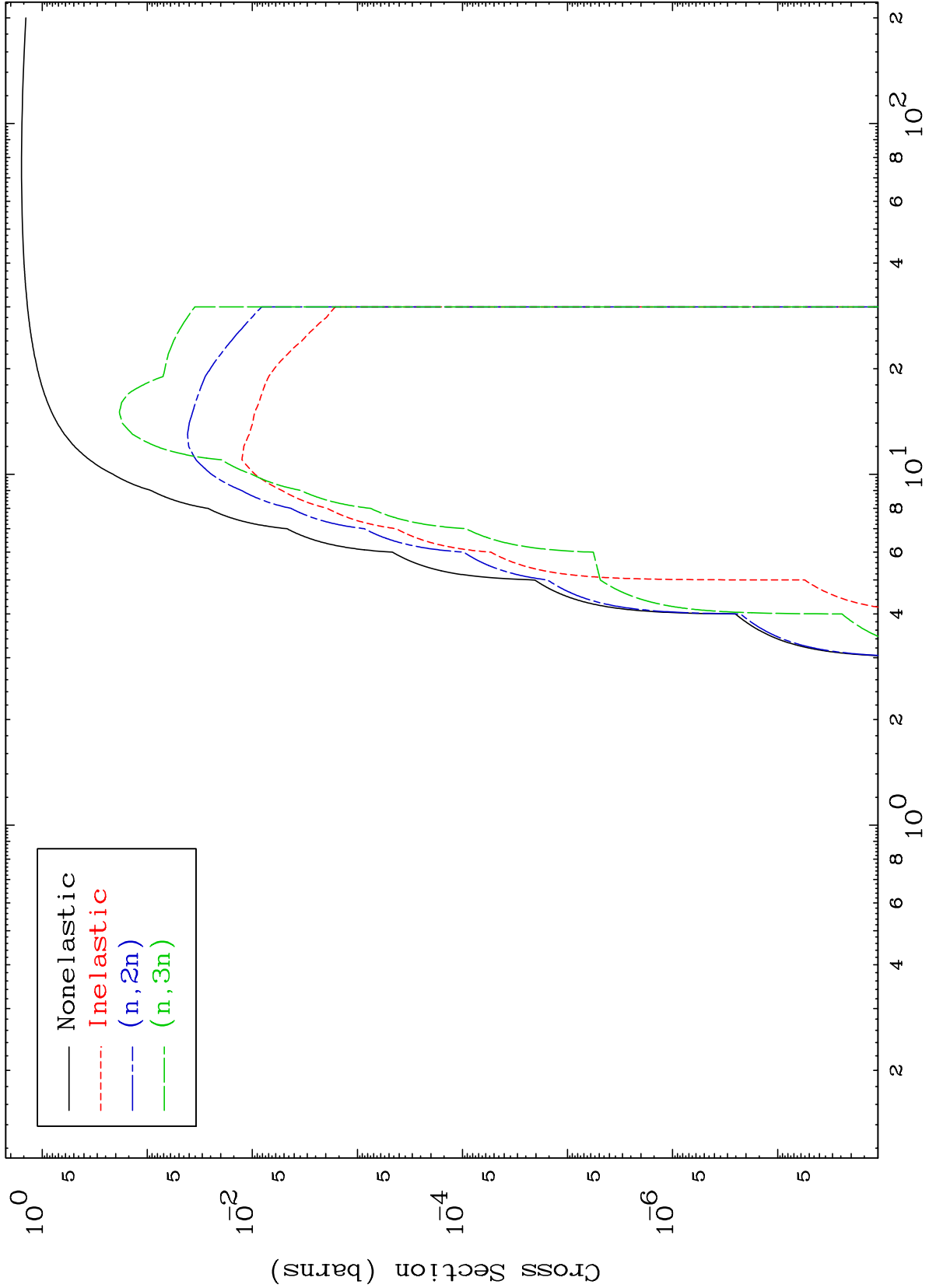
Press Mouse Button to Start

MAT 2949

He-3 Major

29-Cu-71

0 Kelvin Cross Sections

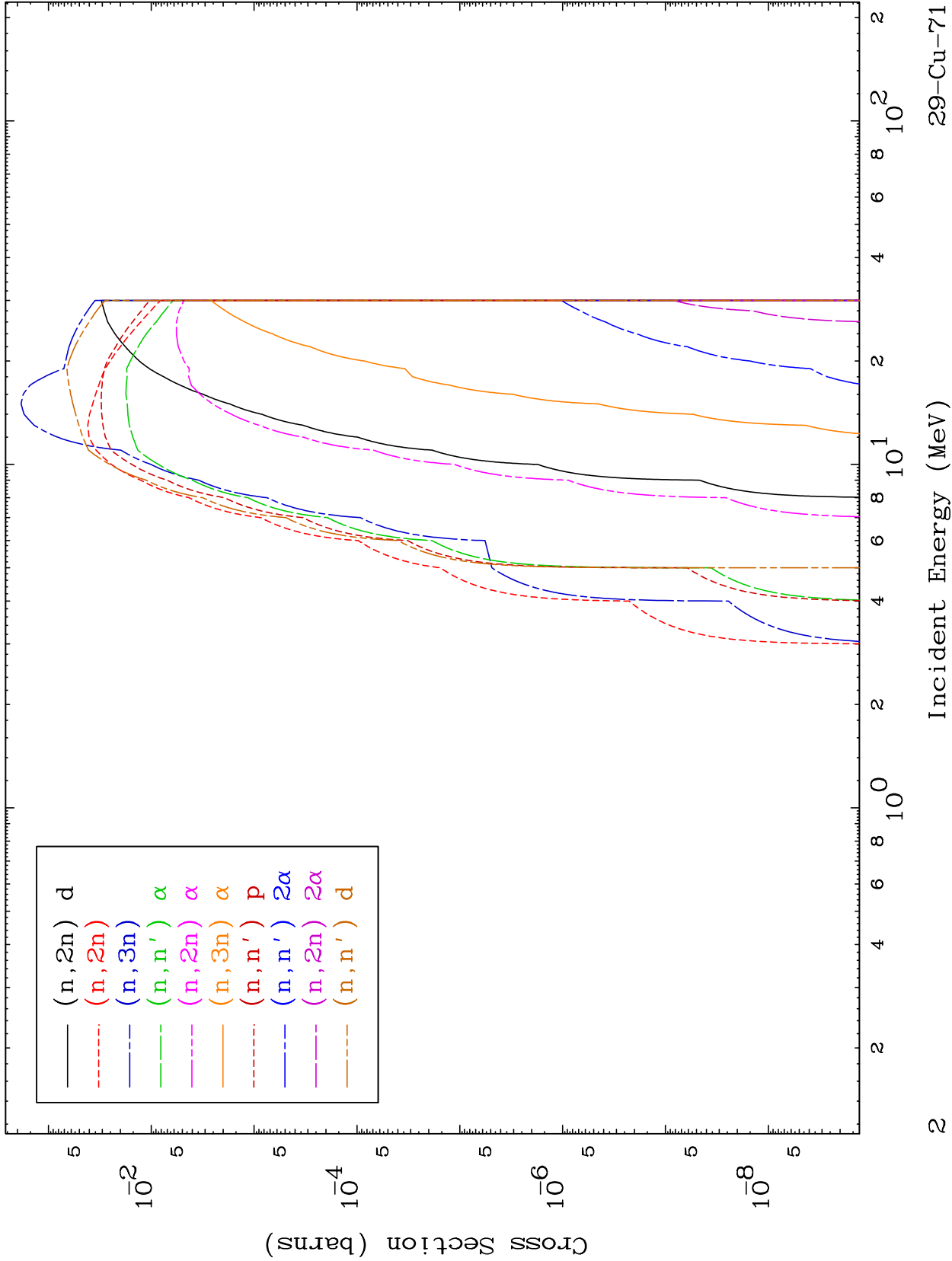


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, 3n)

MAT 2949

He-3 Neutron Absorption
0 Kelvin Cross Sections

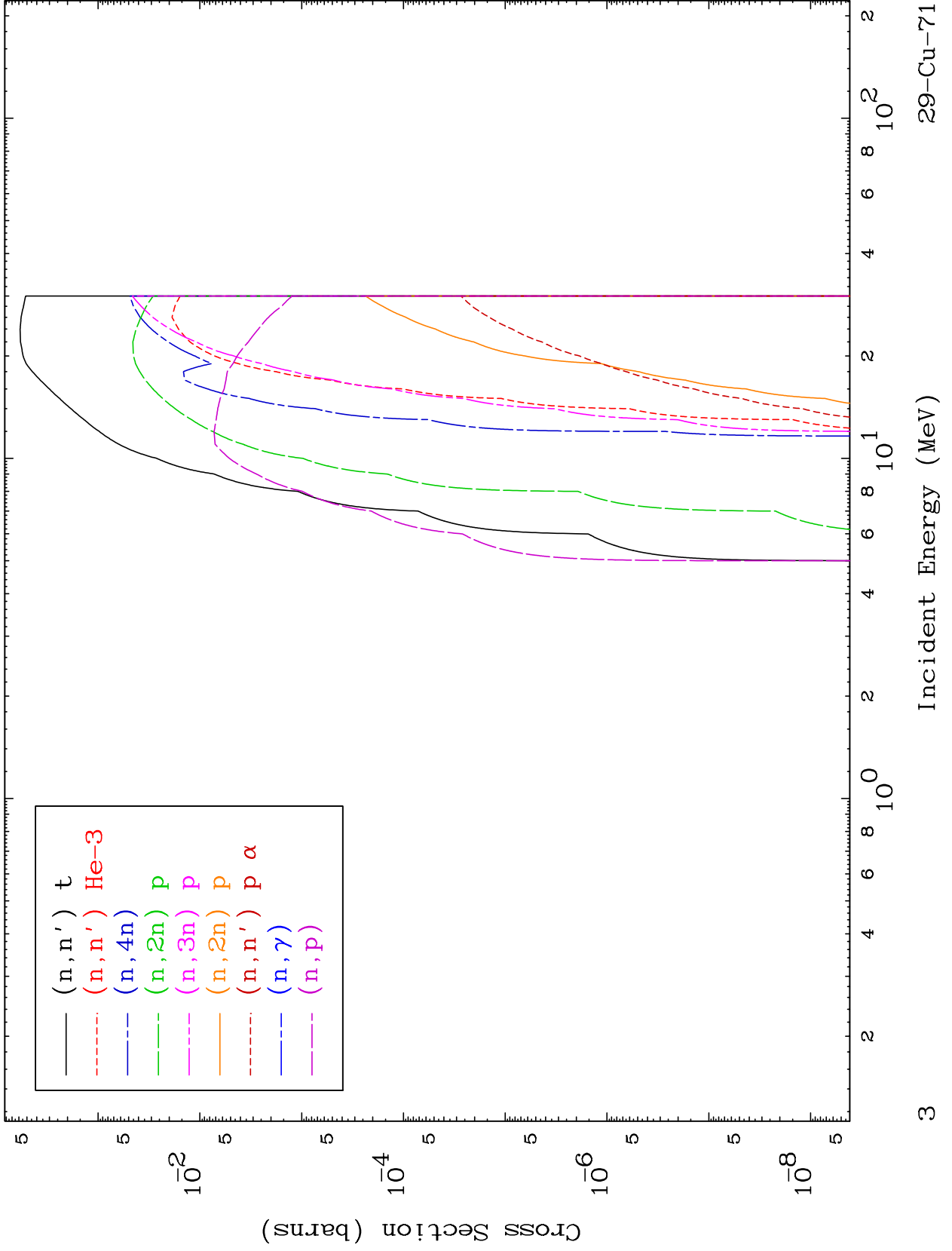
29-Cu-71



MAT 2949

He-3 Neutron Absorption
0 Kelvin Cross Sections

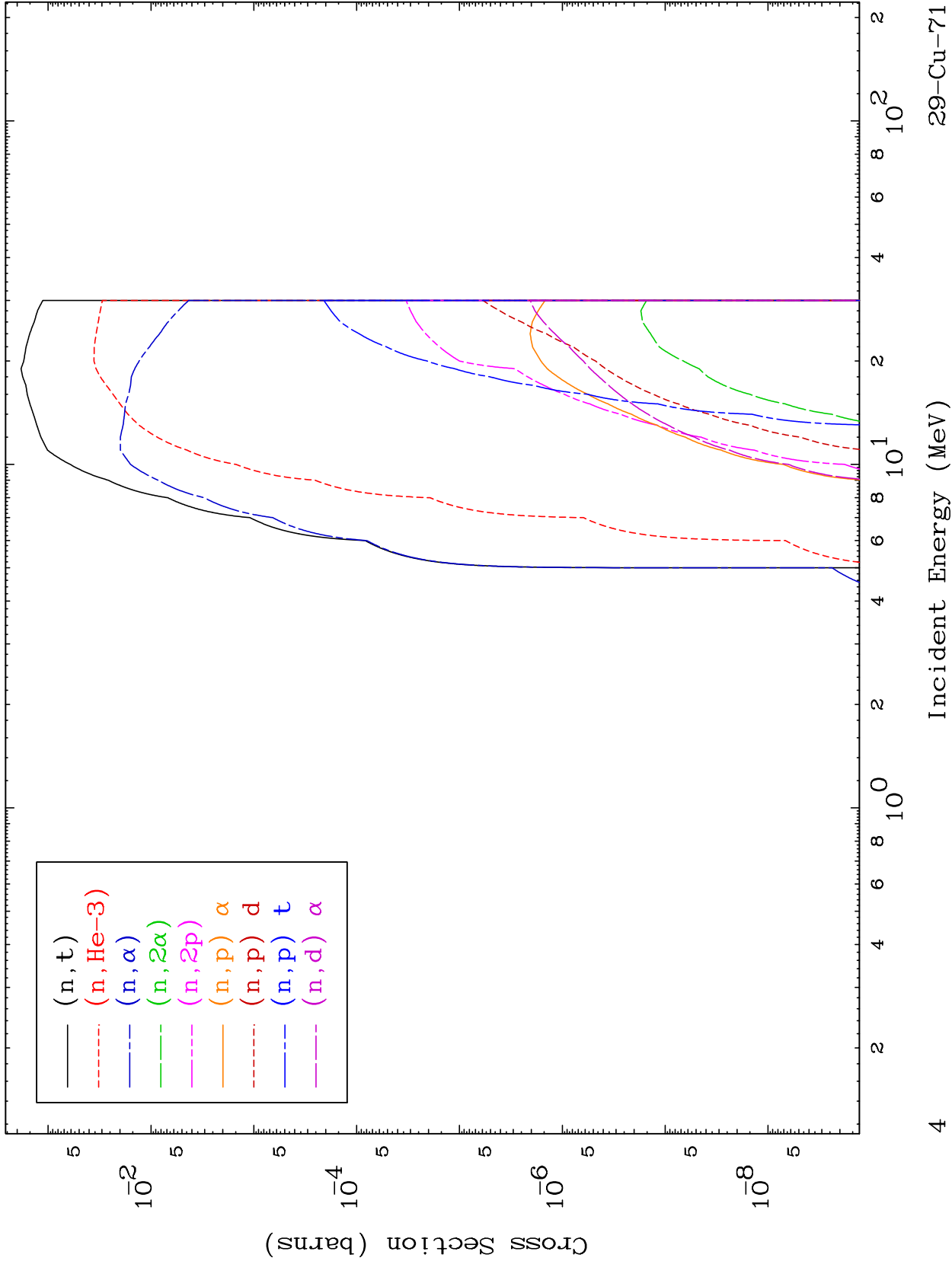
29-Cu-71



MAT 2949

He-3 Neutron Absorption
0 Kelvin Cross Sections

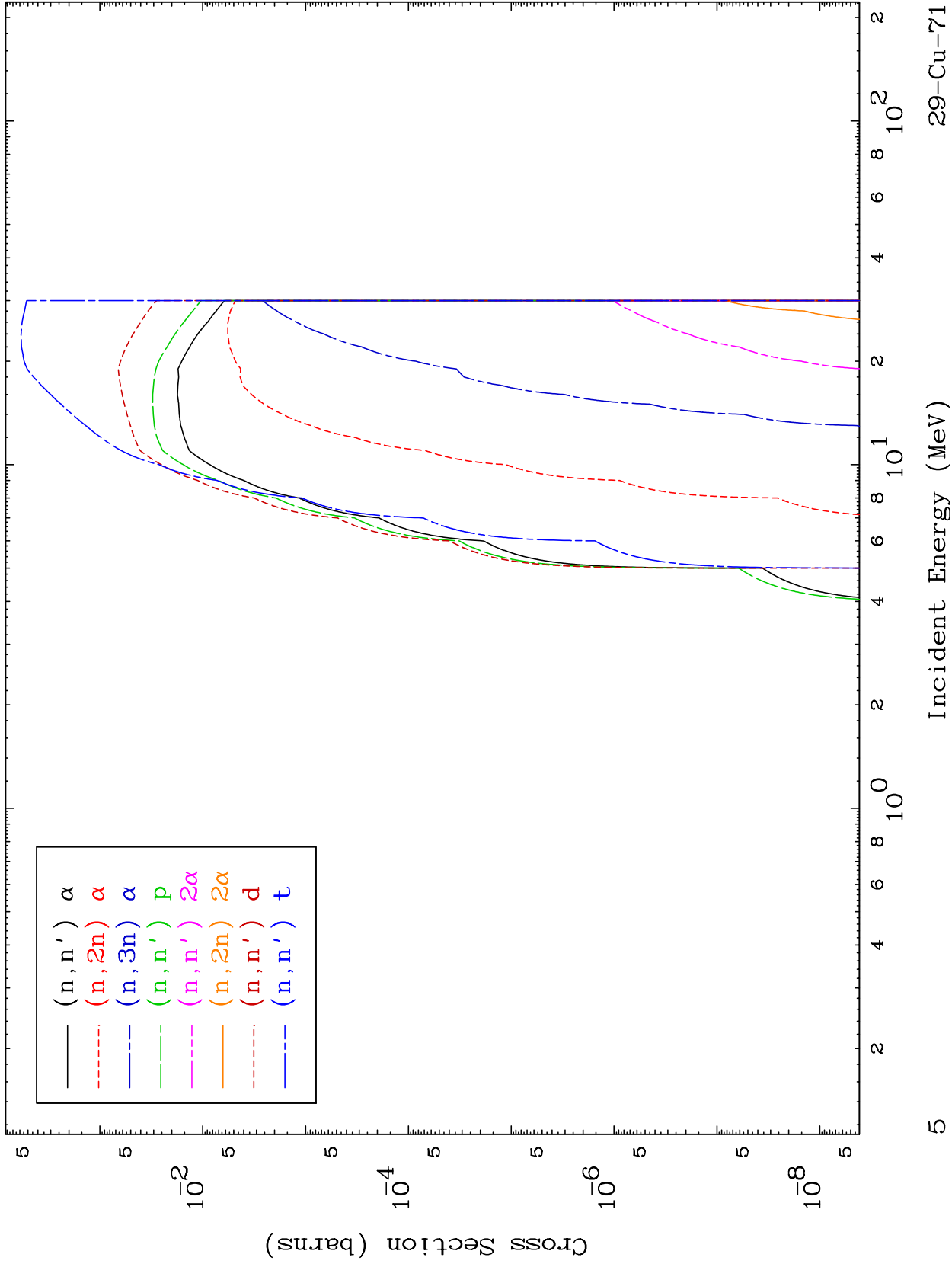
29-Cu-71



MAT 2949

He-3 Charged Particle
0 Kelvin Cross Sections

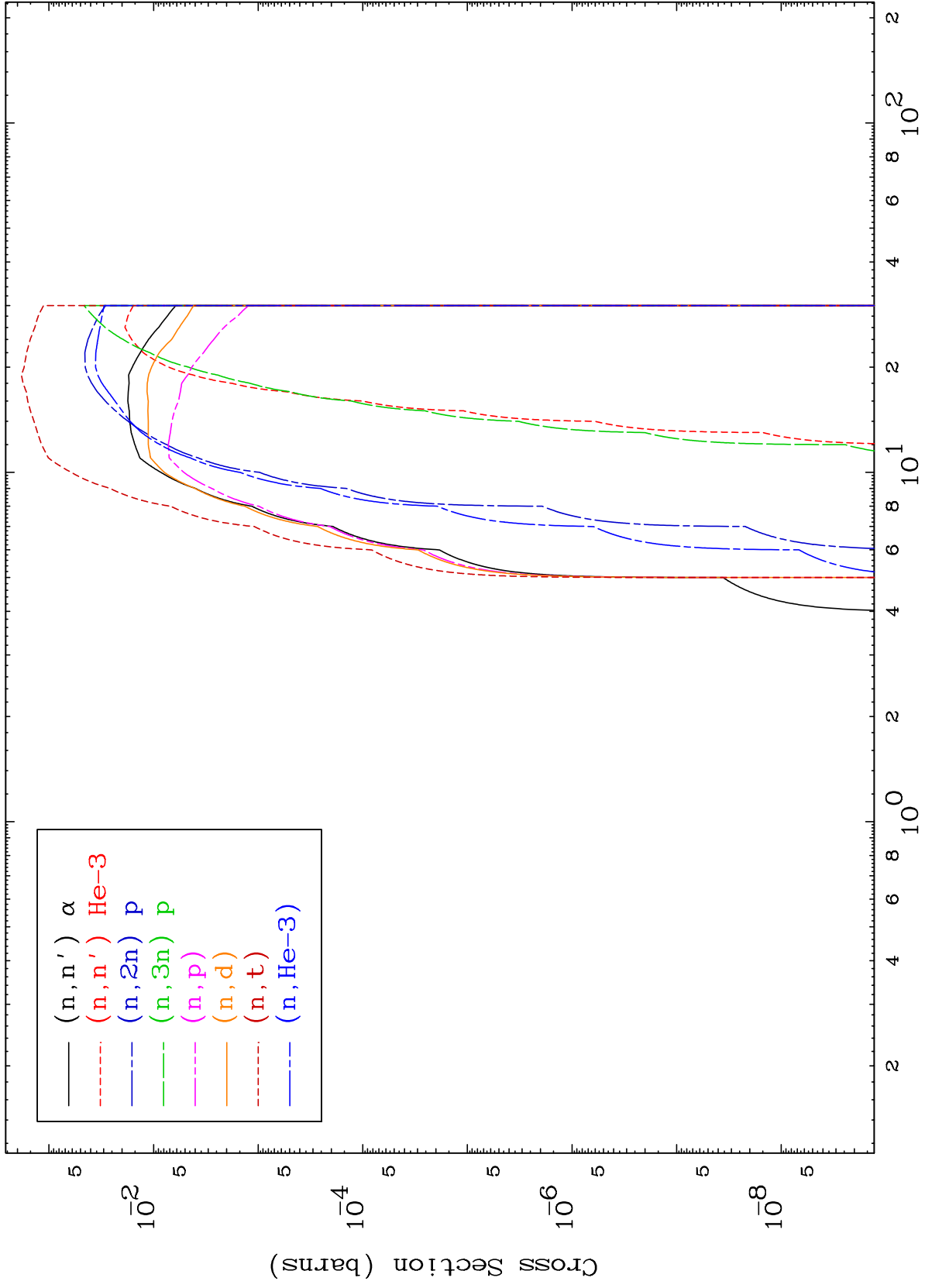
29-Cu-71



MAT 2949

He-3 Charged Particle
0 Kelvin Cross Sections

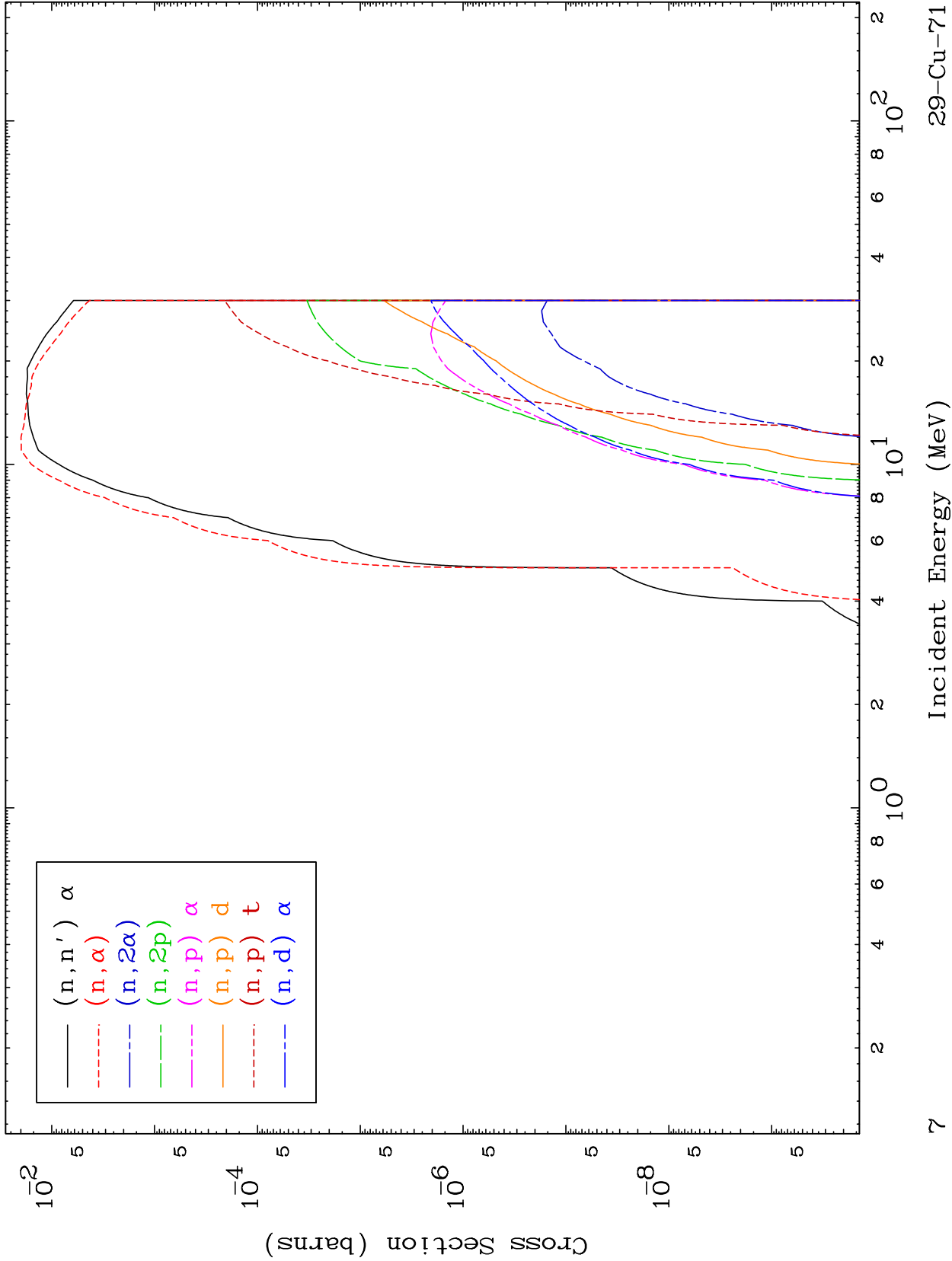
29-Cu-71



MAT 2949

He-3 Charged Particle
0 Kelvin Cross Sections

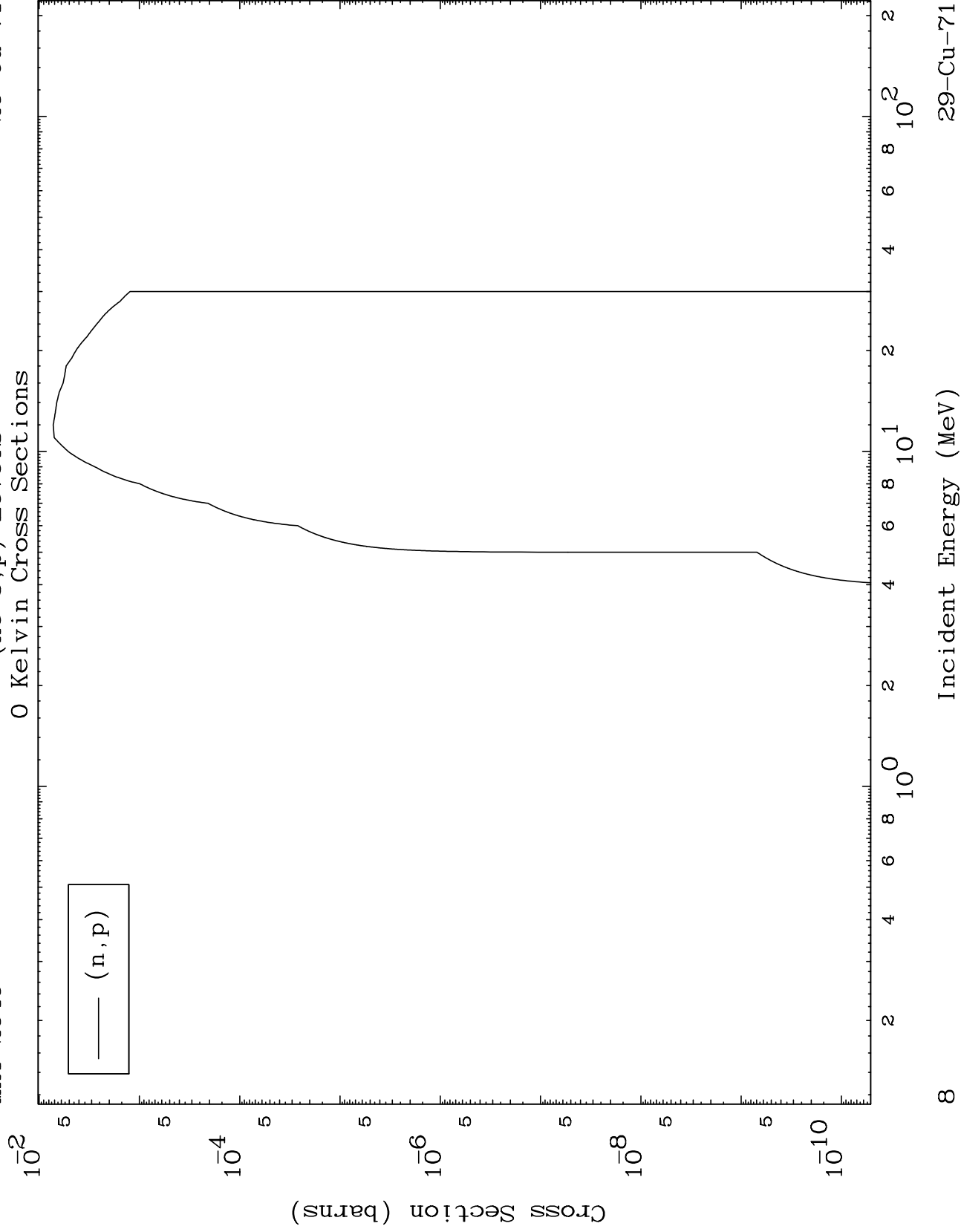
29-Cu-71



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29-Cu-71

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

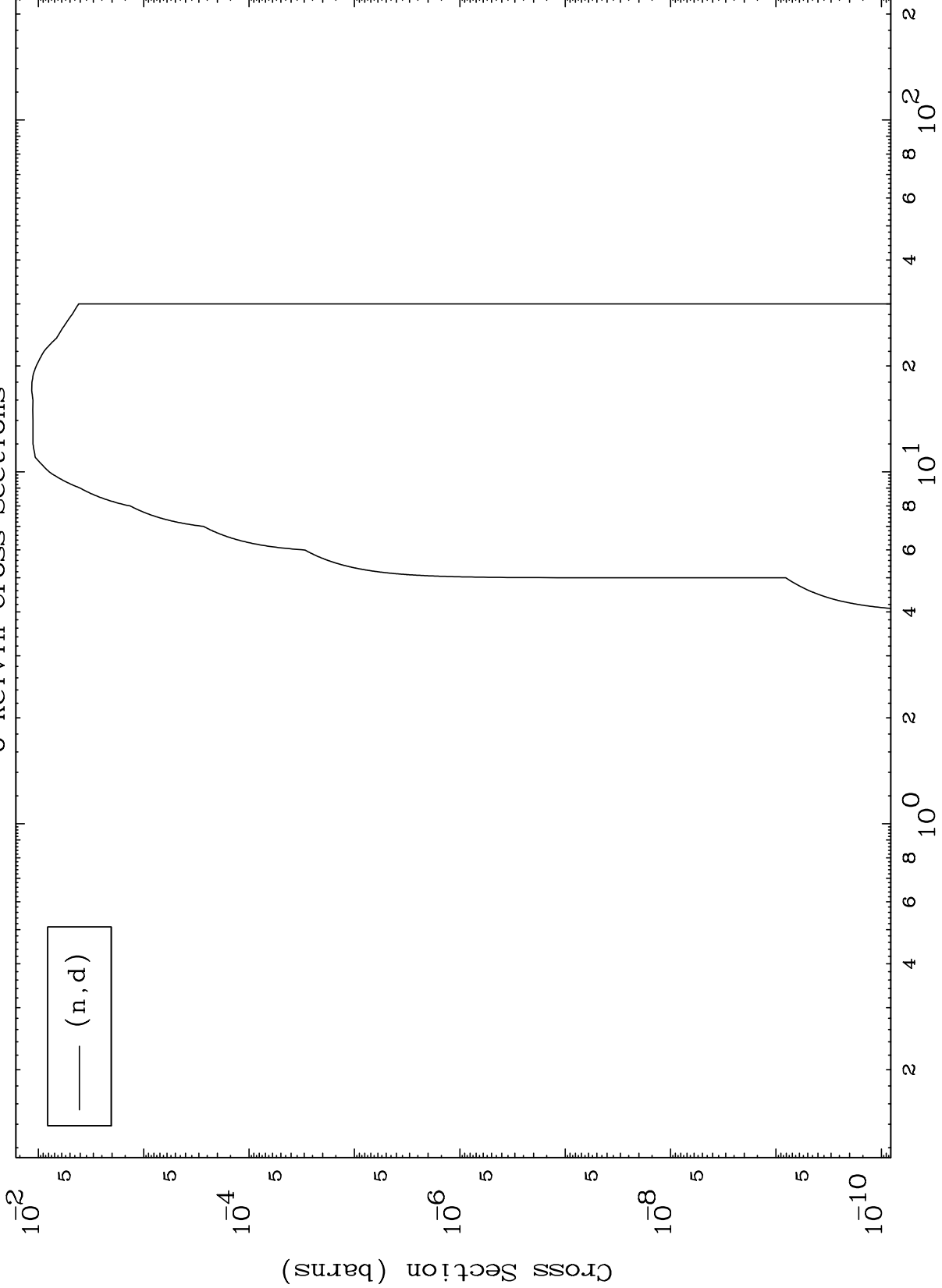


MAT 2949

(He-3,d) Levels

29-Cu-71

0 Kelvin Cross Sections

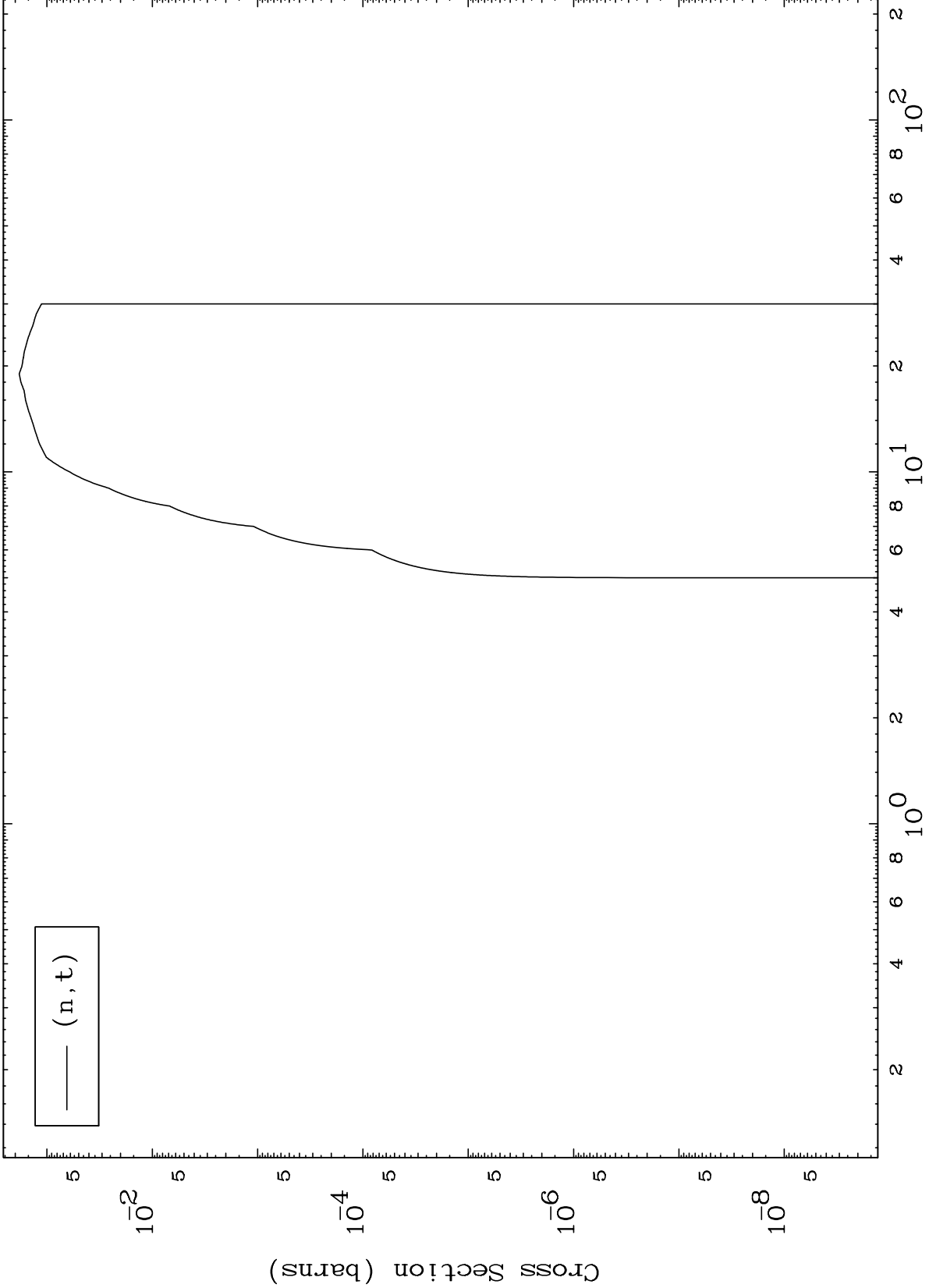


MAT 2949

(He-3,t) Levels

29-Cu-71

0 Kelvin Cross Sections



(n,t)

10

Incident Energy (MeV)

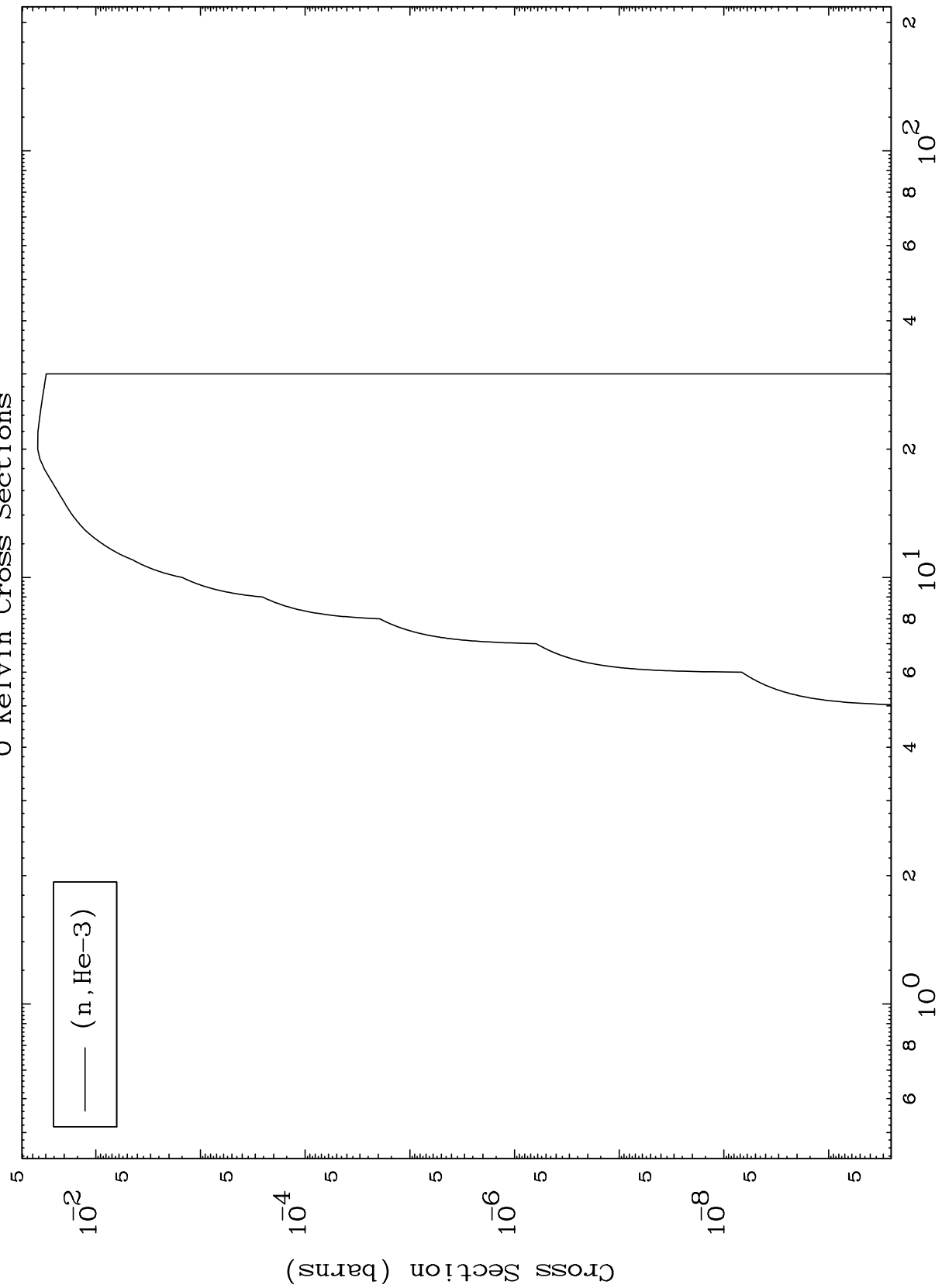
29-Cu-71

MAT 2949

(He-3, He3) Levels

29-Cu-71

0 Kelvin Cross Sections

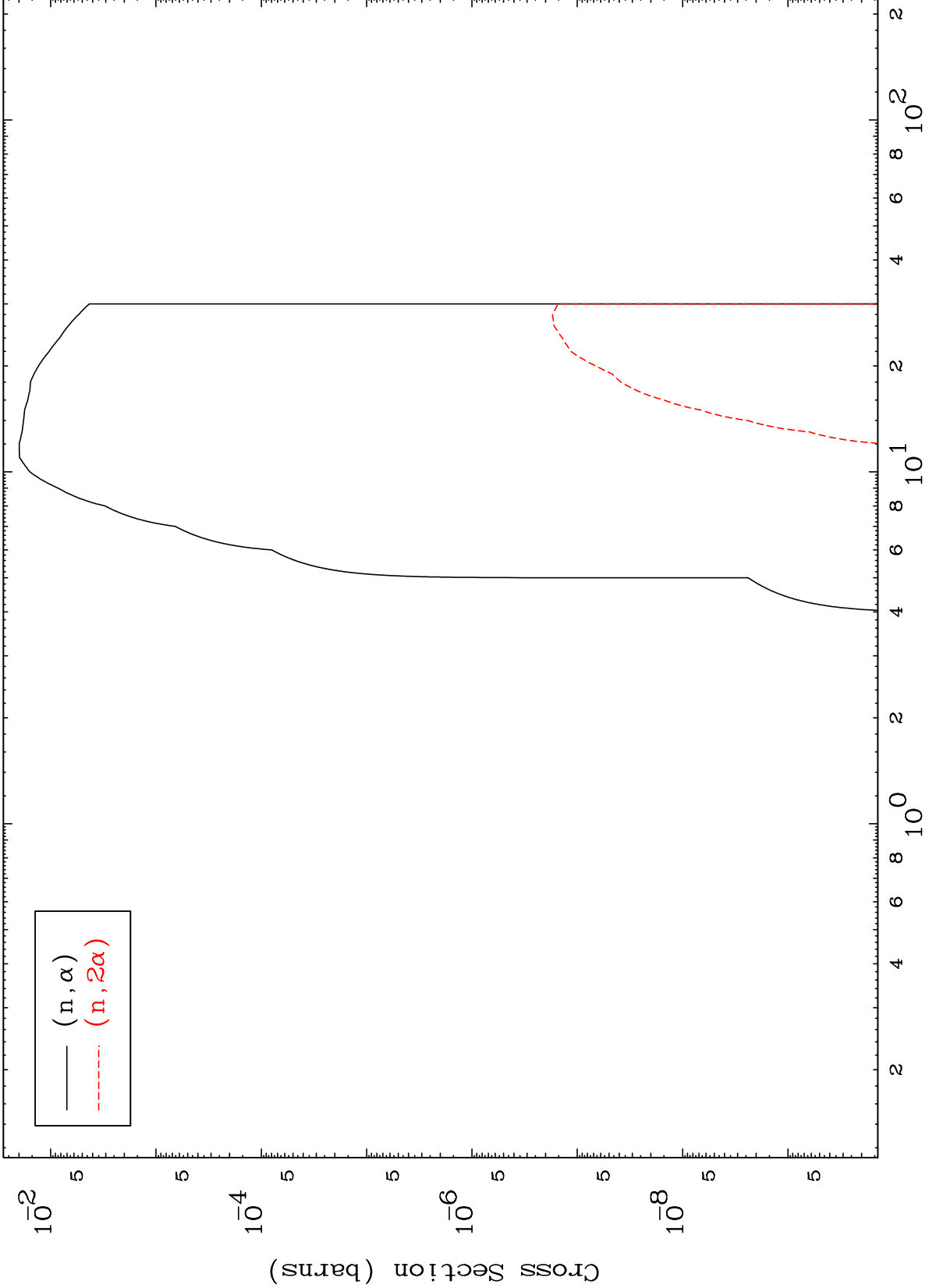


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(He-3, α) Levels

29-Cu-71

0 Kelvin Cross Sections

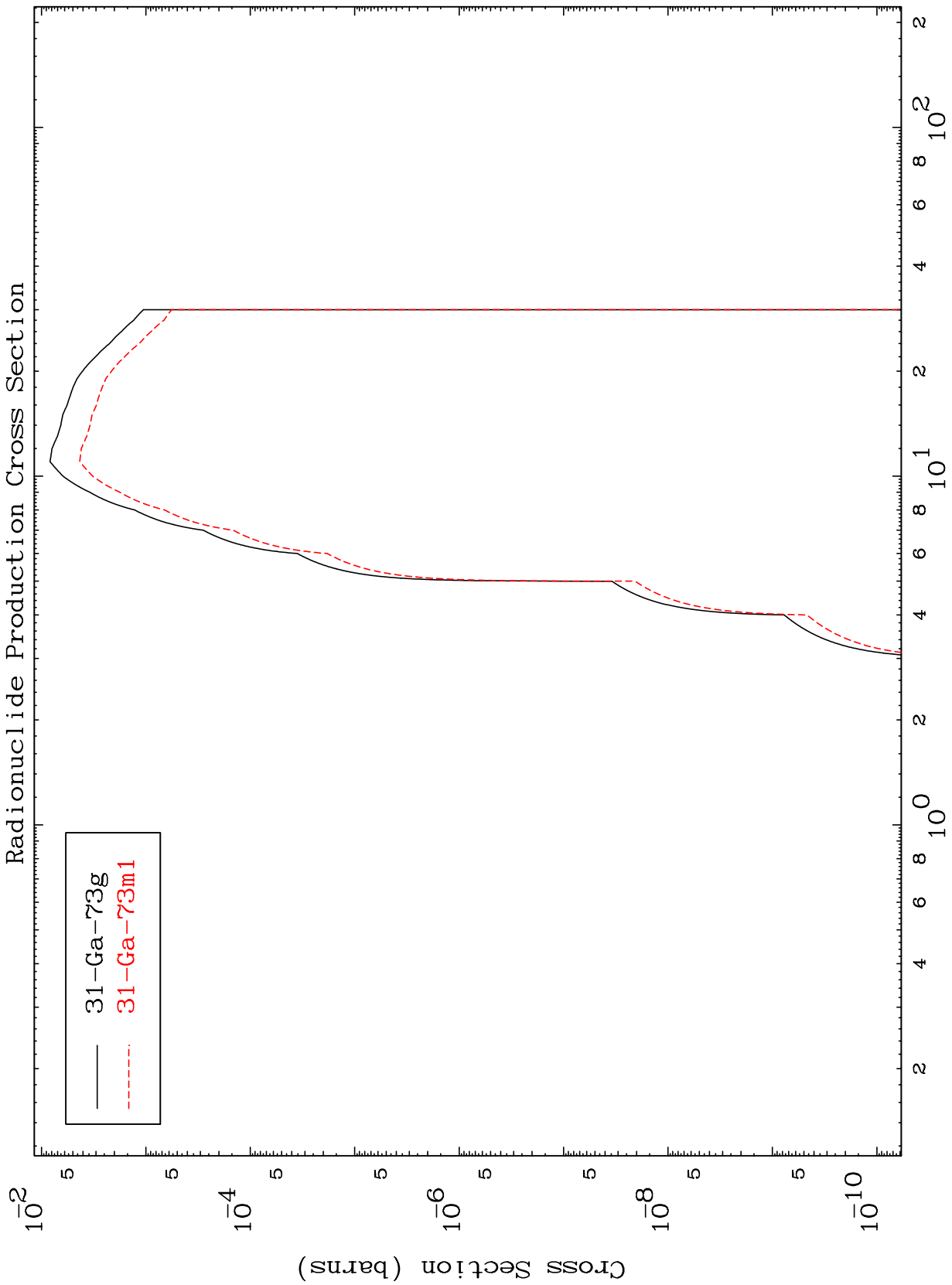


— (n, α)
- - - $(n, 2\alpha)$

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29-Cu-71

Inelastic
Radionuclide Production Cross Section



29-Cu-71

Incident Energy (MeV)

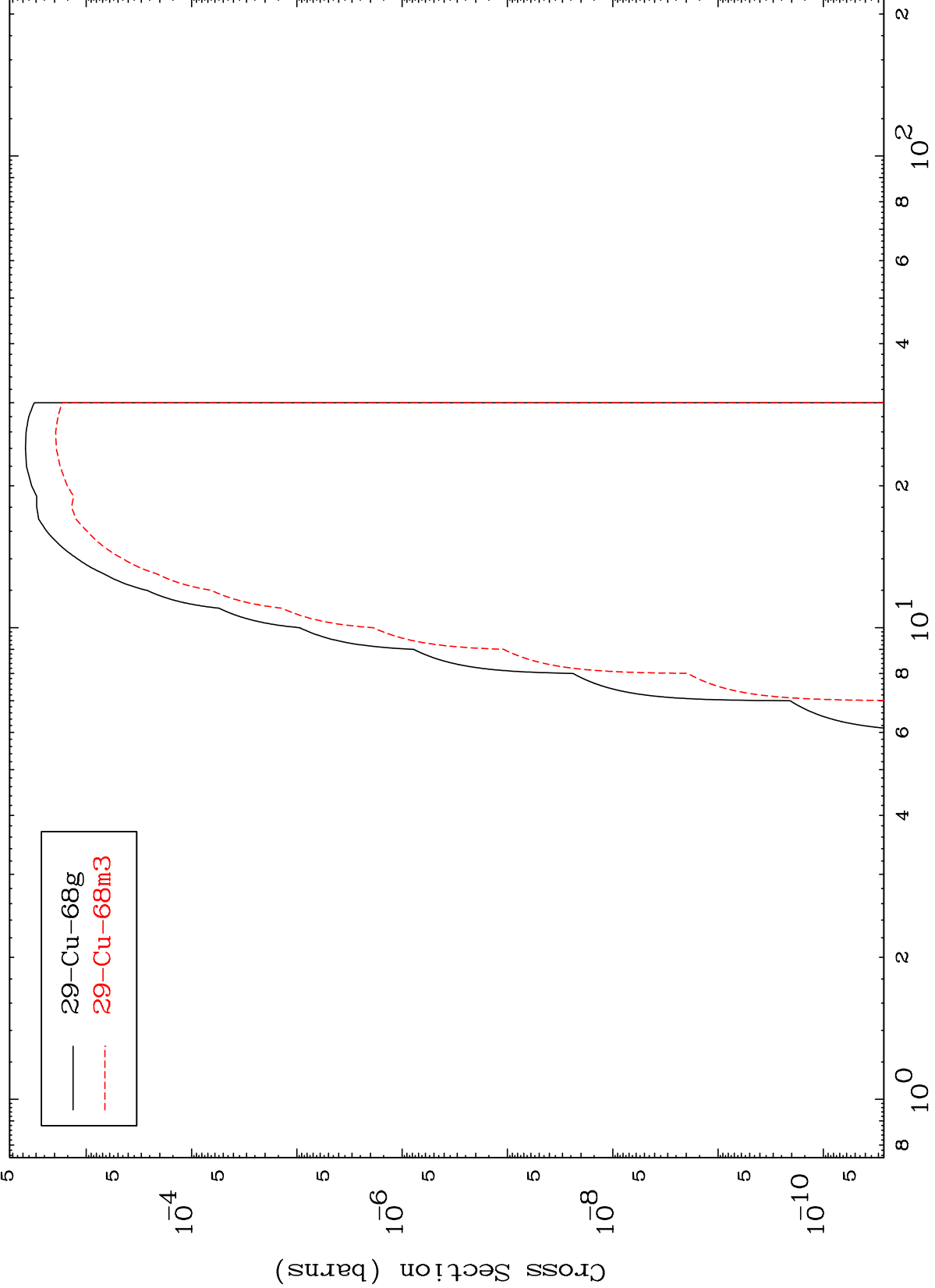
13

MAT 2949

(n,2n) α

29-Cu-71

Radionuclide Production Cross Section



14

Incident Energy (MeV)

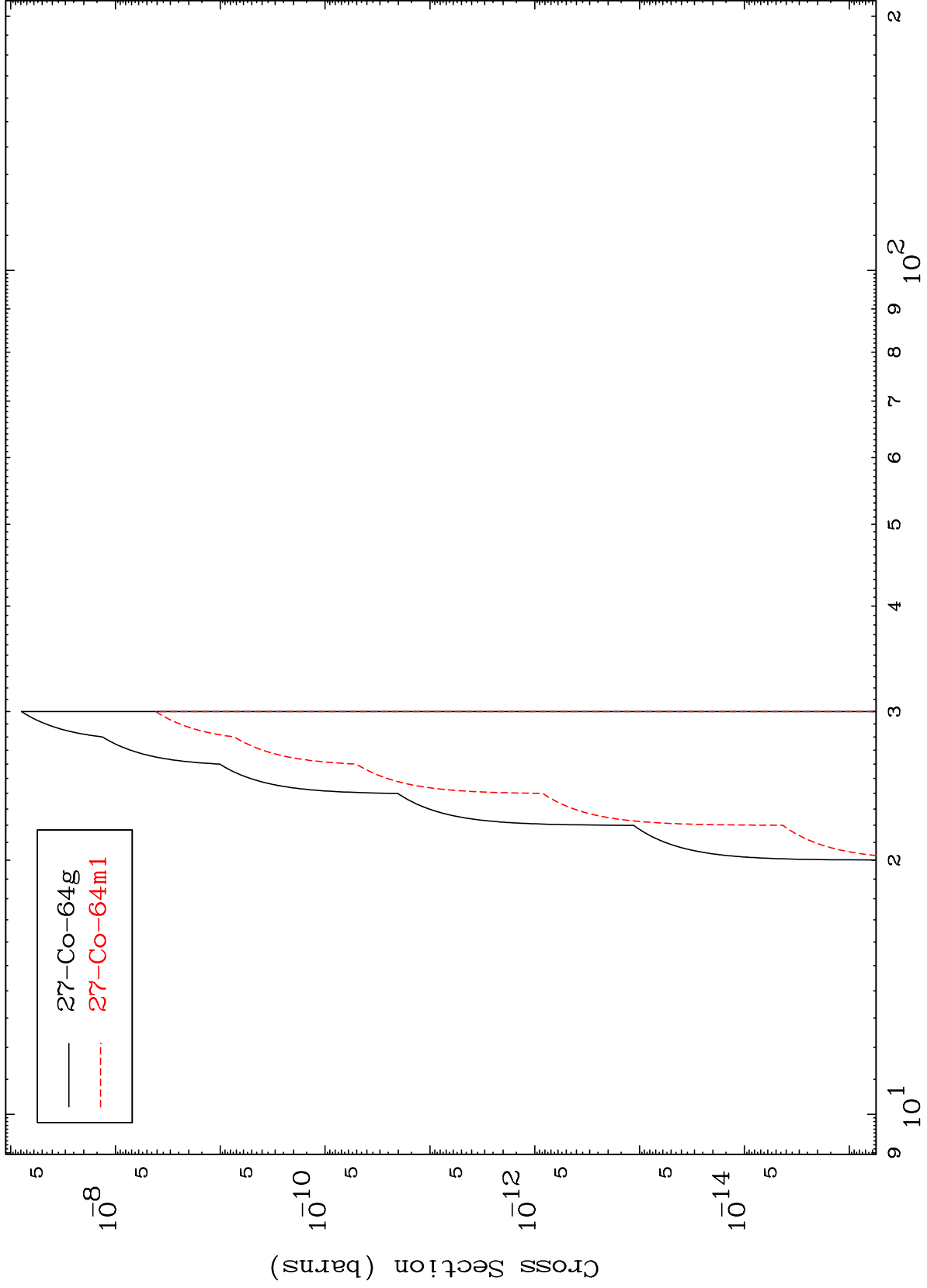
29-Cu-71

MAT 2949

(n,2n) 2α

29-Cu-71

Radionuclide Production Cross Section



— 27-Co-64g
- - - 27-Co-64m1

15

Incident Energy (MeV)

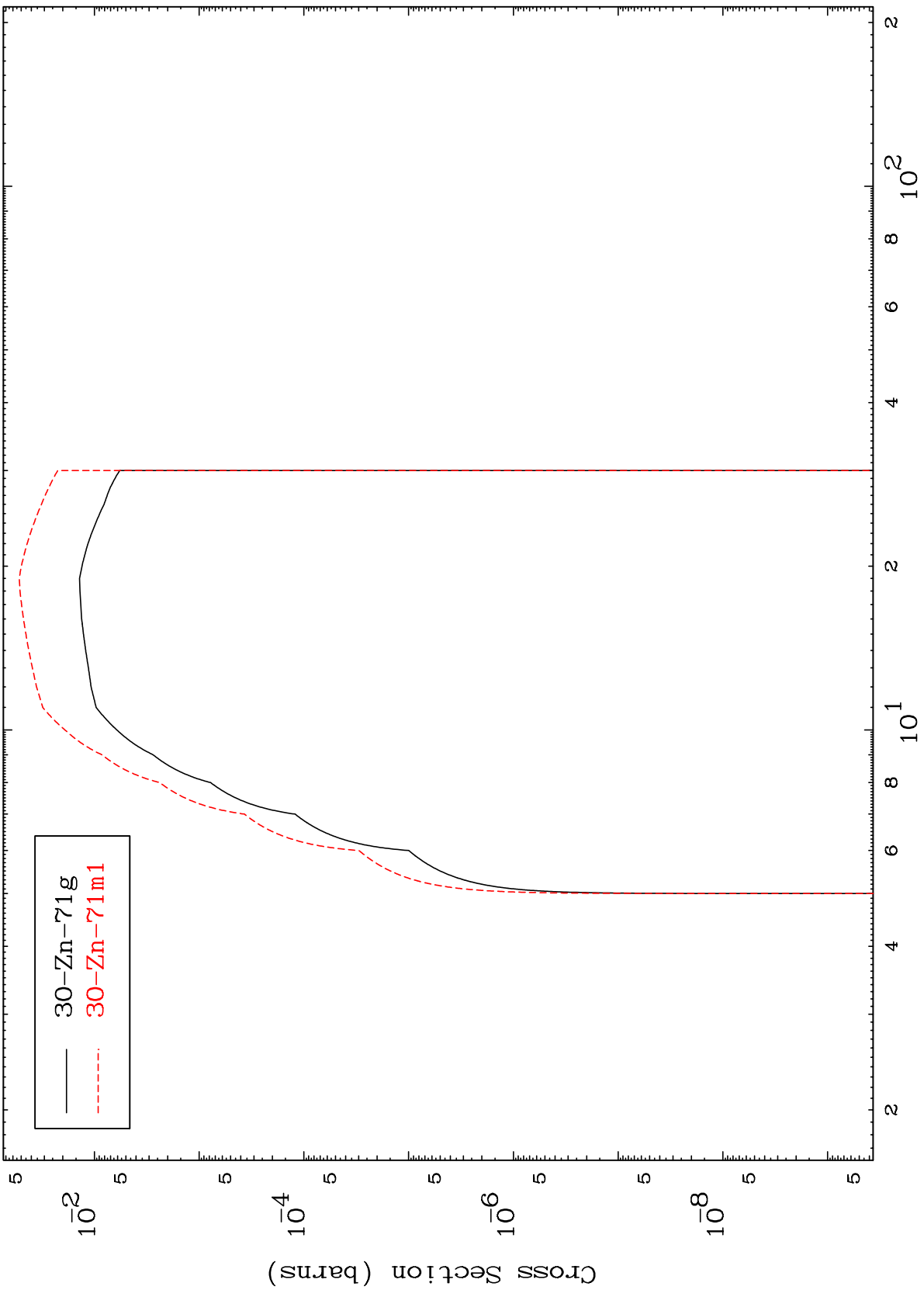
29-Cu-71

MAT 2949

(n,n') d

29-Cu-71

Radionuclide Production Cross Section

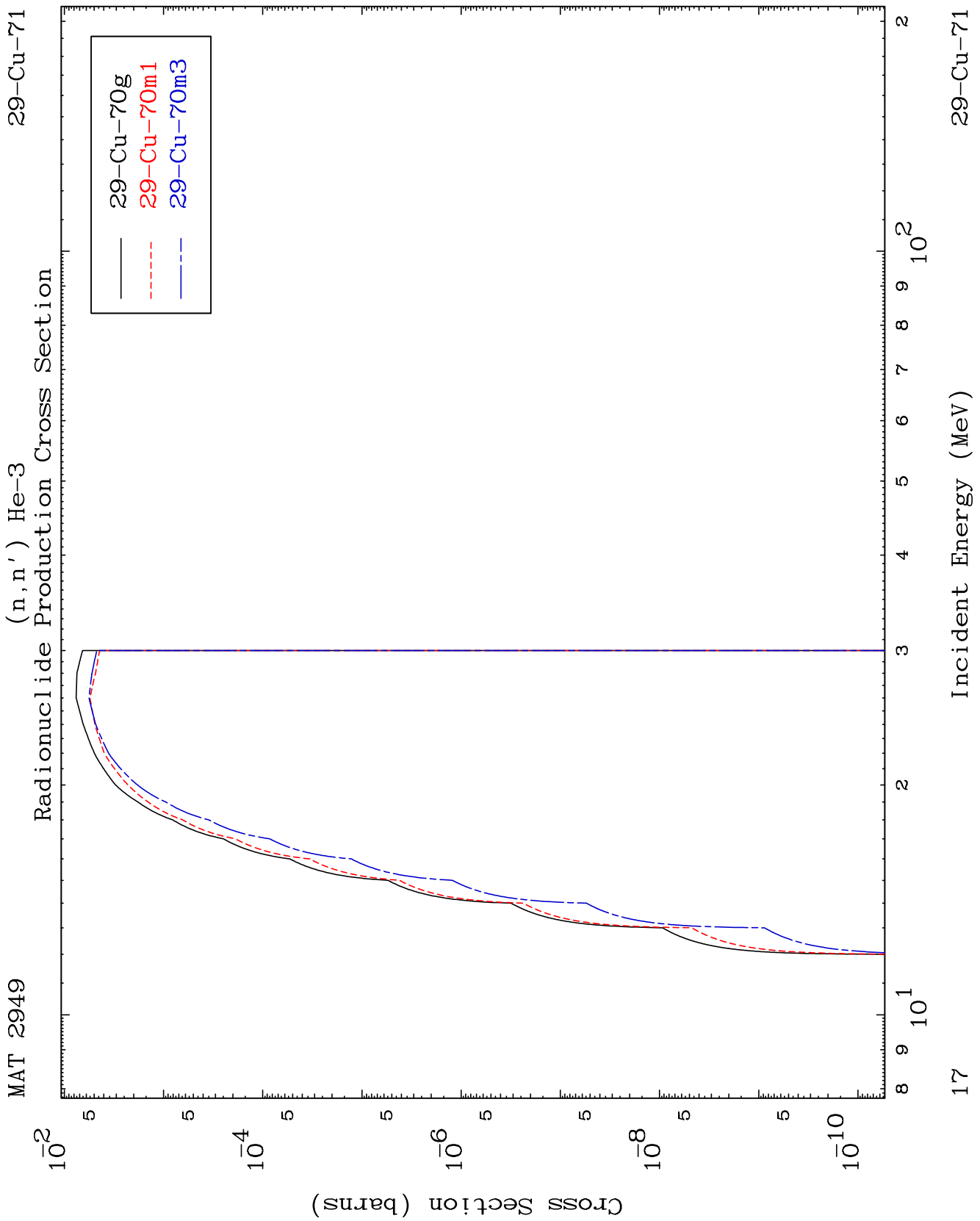


— 30-Zn-71g
- - - 30-Zn-71m1

16

Incident Energy (MeV)

29-Cu-71

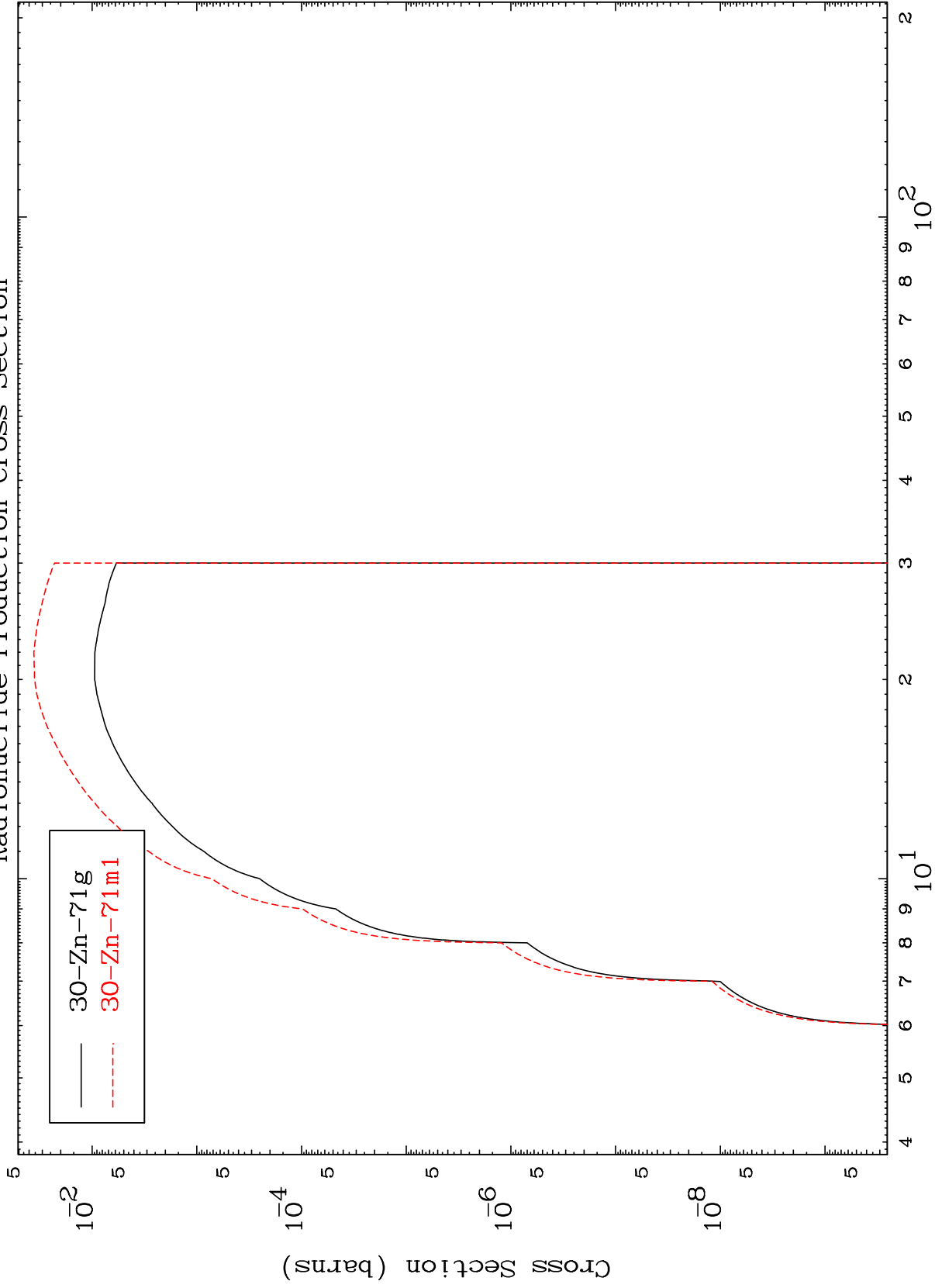


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(n,2n) p

29-Cu-71

Radionuclide Production Cross Section



18

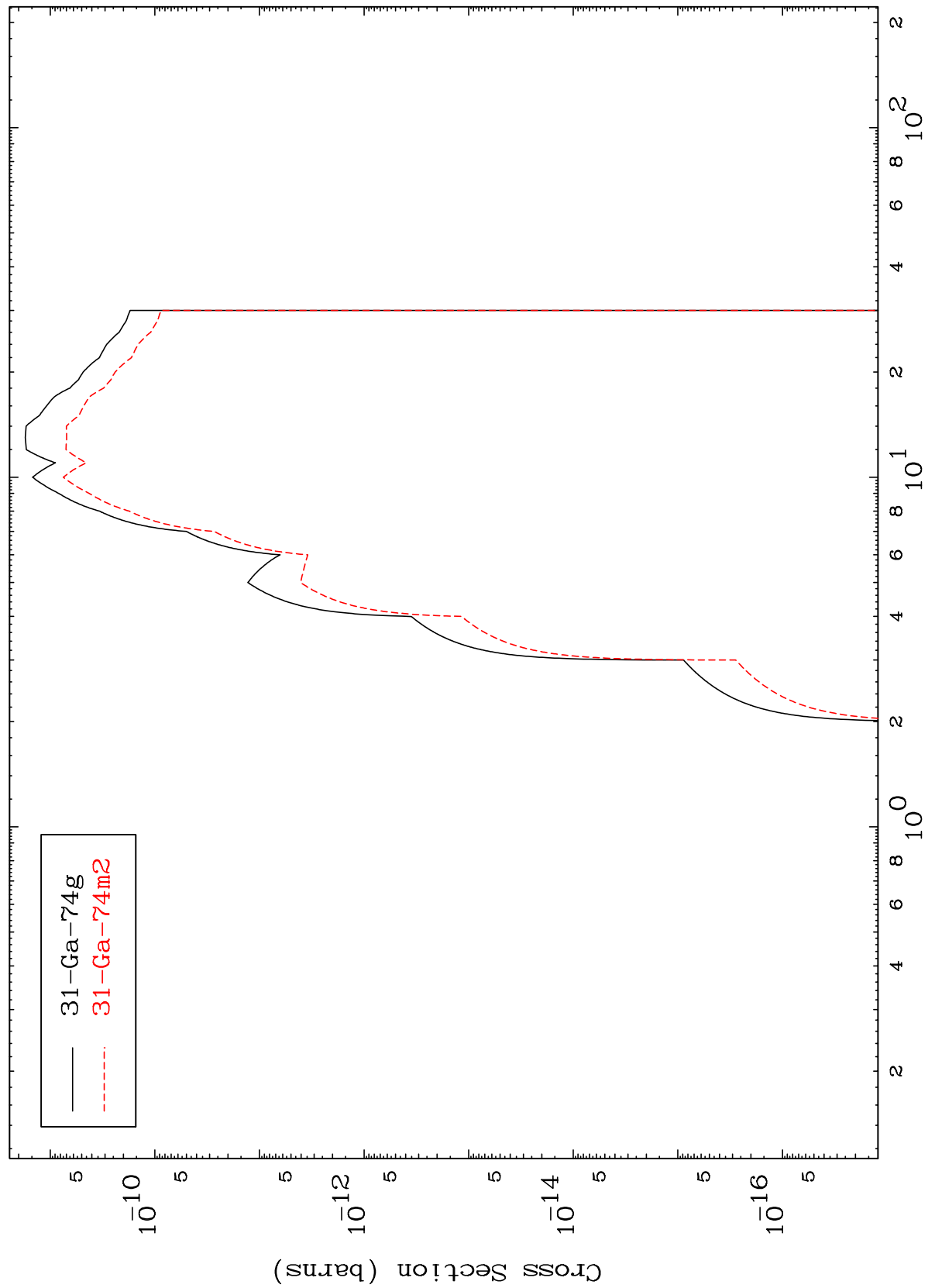
Incident Energy (MeV)

29-Cu-71

MAT 2949

29-Cu-71

(n, γ)
Radionuclide Production Cross Section



19

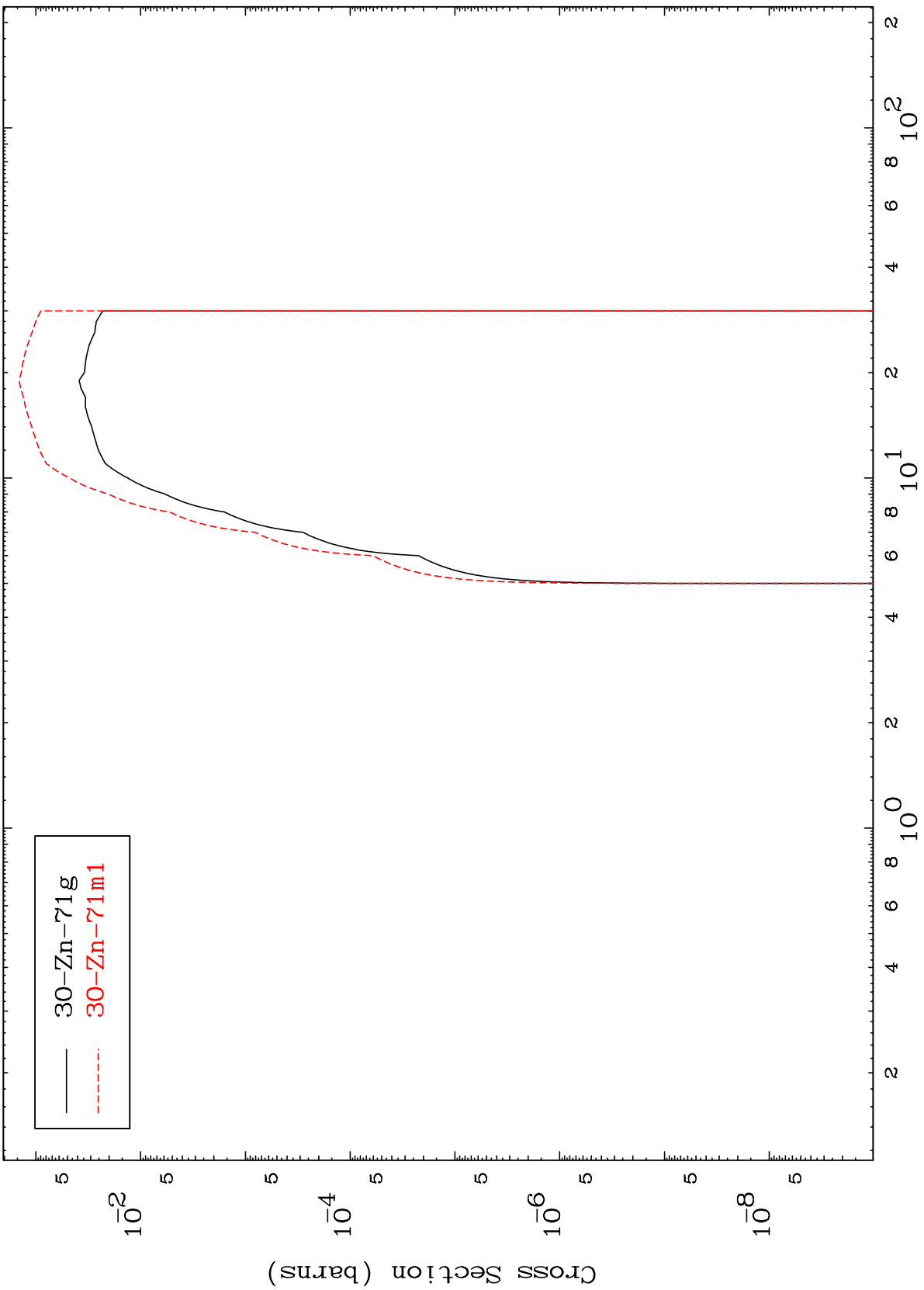
29-Cu-71

MAT 2949

(n, t)

29-Cu-71

Radionuclide Production Cross Section



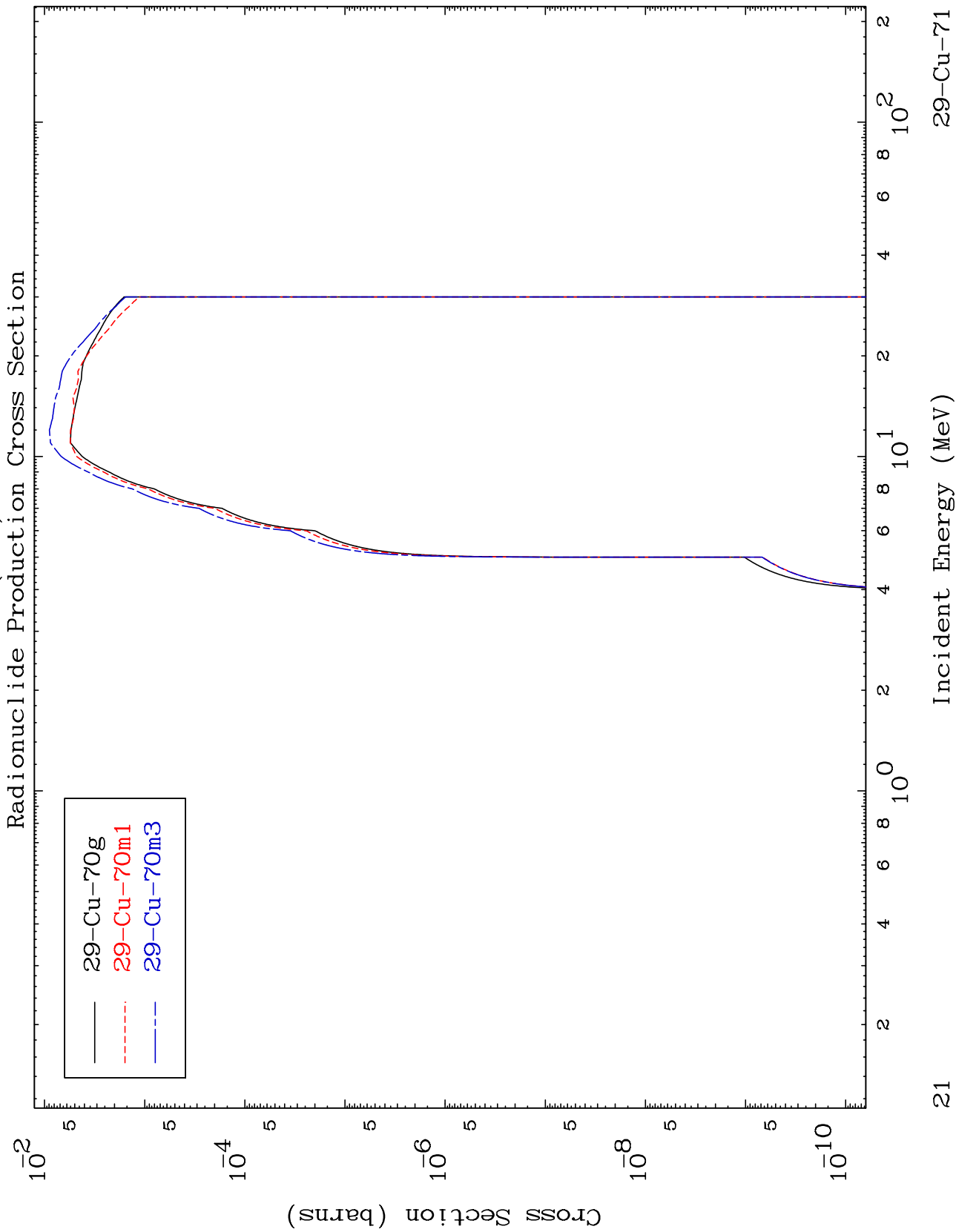
20

Incident Energy (MeV)

29-Cu-71

MAT 2949

29-Cu-71

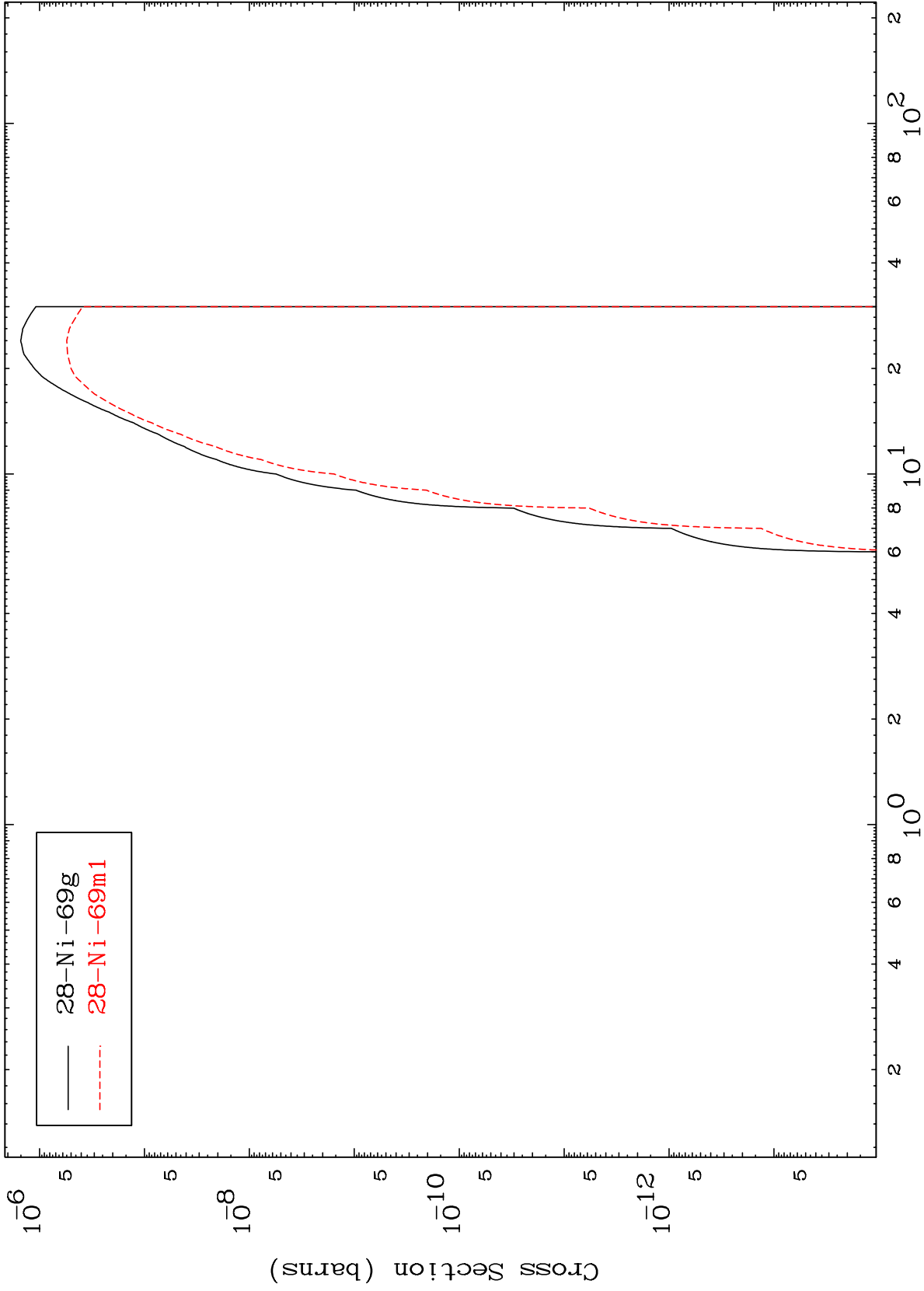


MAT 2949

(n,p) α

²⁹Cu-71

Radionuclide Production Cross Section



22

Incident Energy (MeV)

²⁹Cu-71

