

Program EVALPLOT
(Version 2021-1)

by

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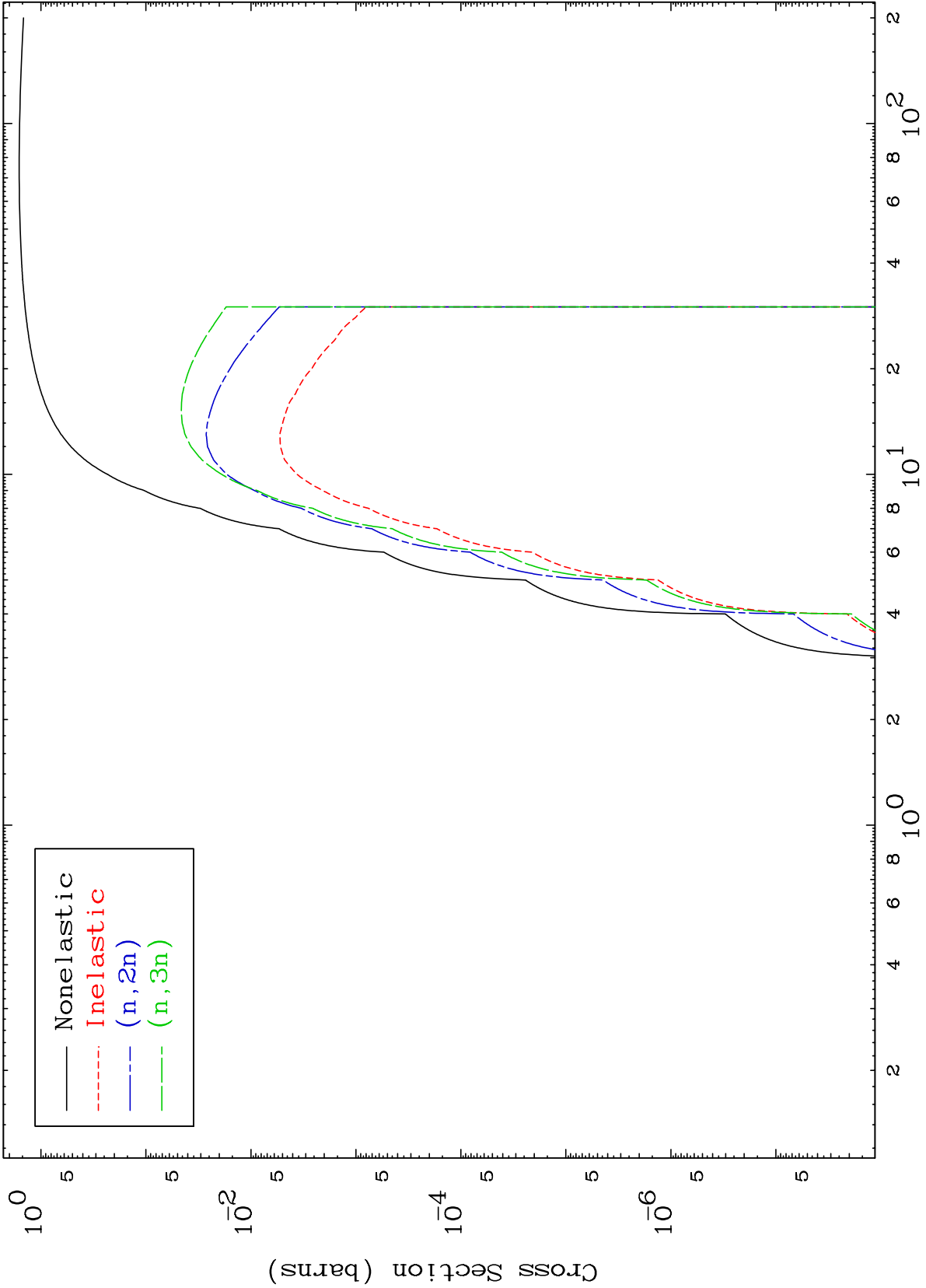
Press Mouse Button to Start

MAT 2958

He-3 Major

29-Cu-74

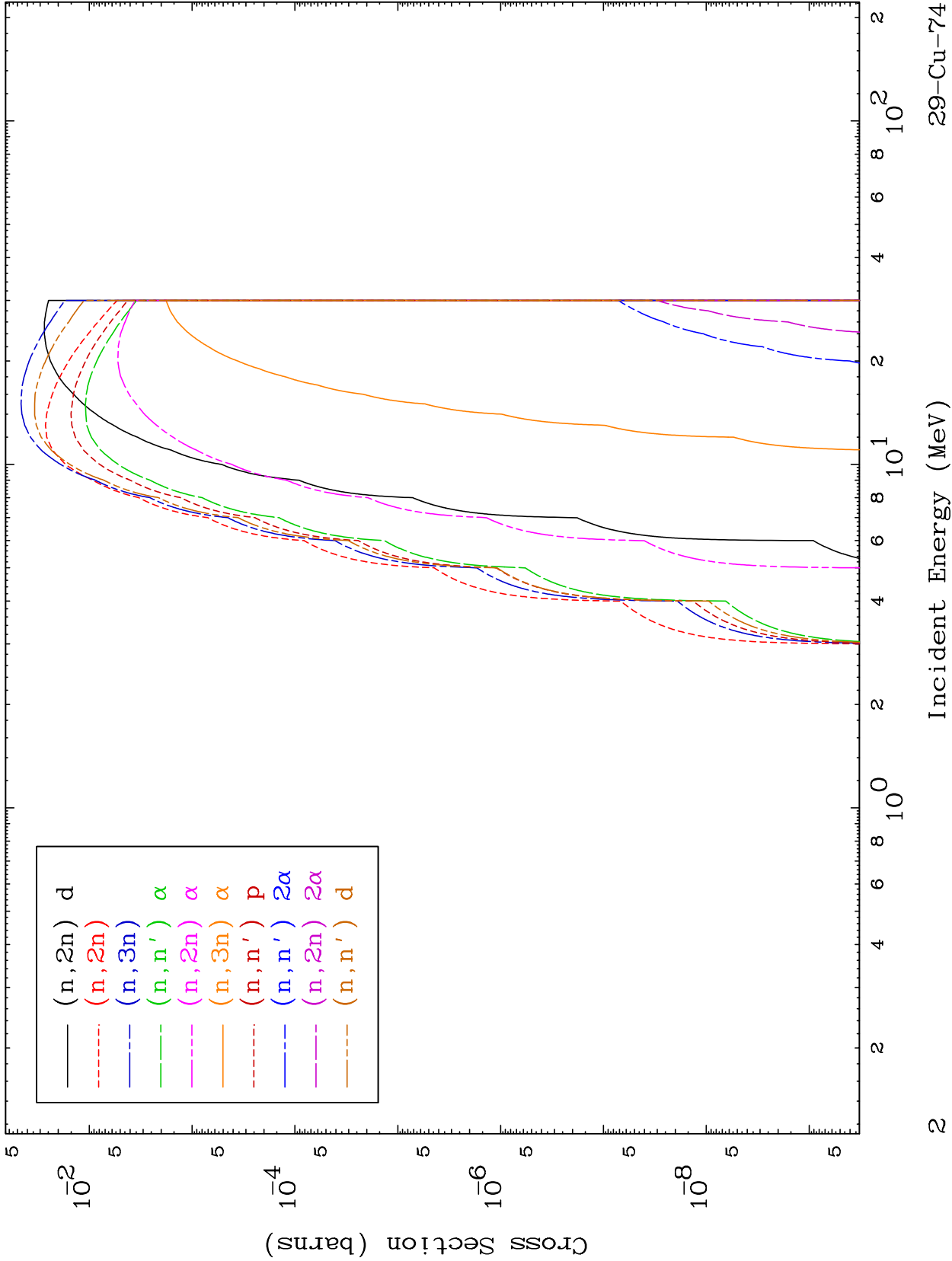
0 Kelvin Cross Sections



MAT 2958

He-3 Neutron Absorption
0 Kelvin Cross Sections

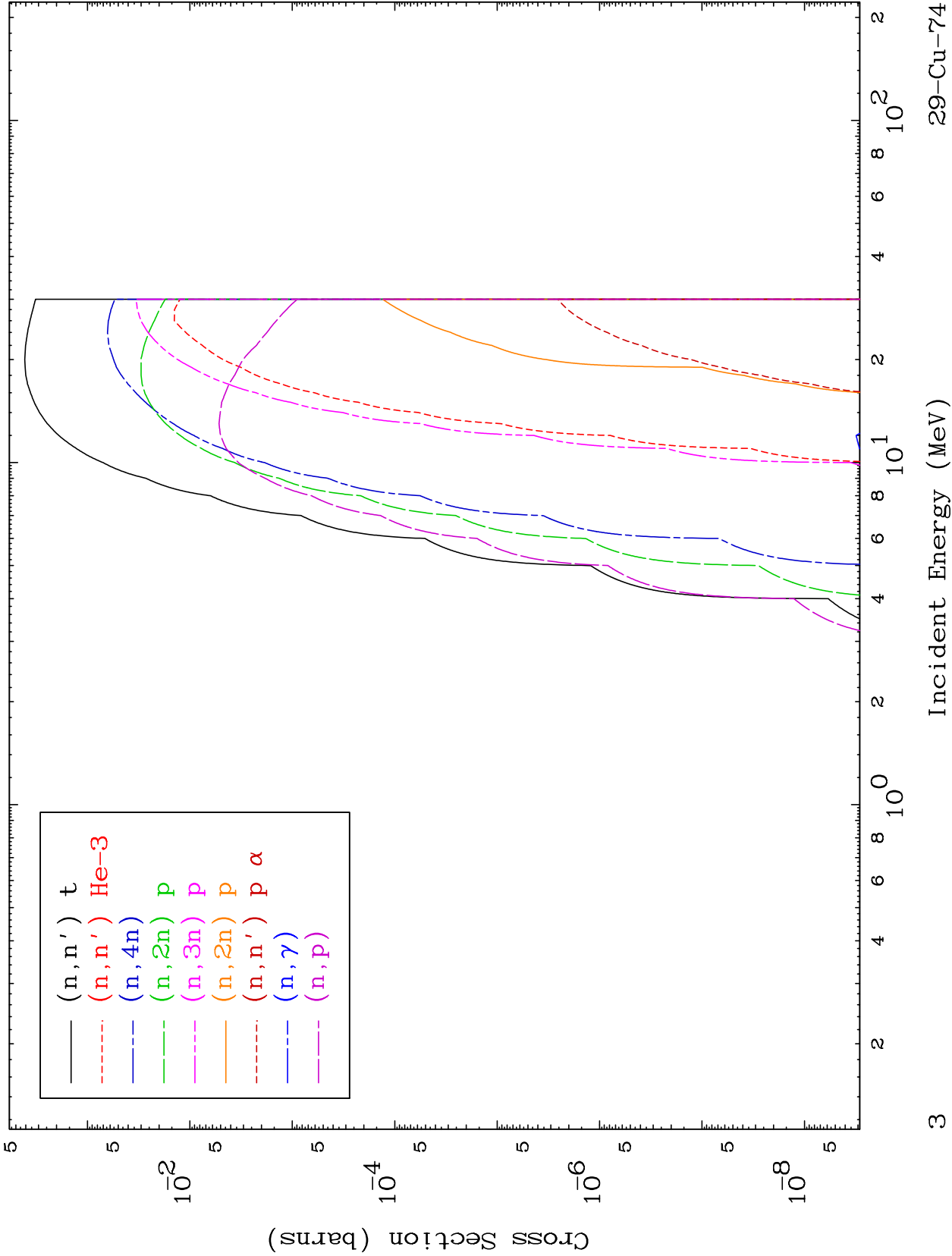
29-Cu-74



MAT 2958

He-3 Neutron Absorption
0 Kelvin Cross Sections

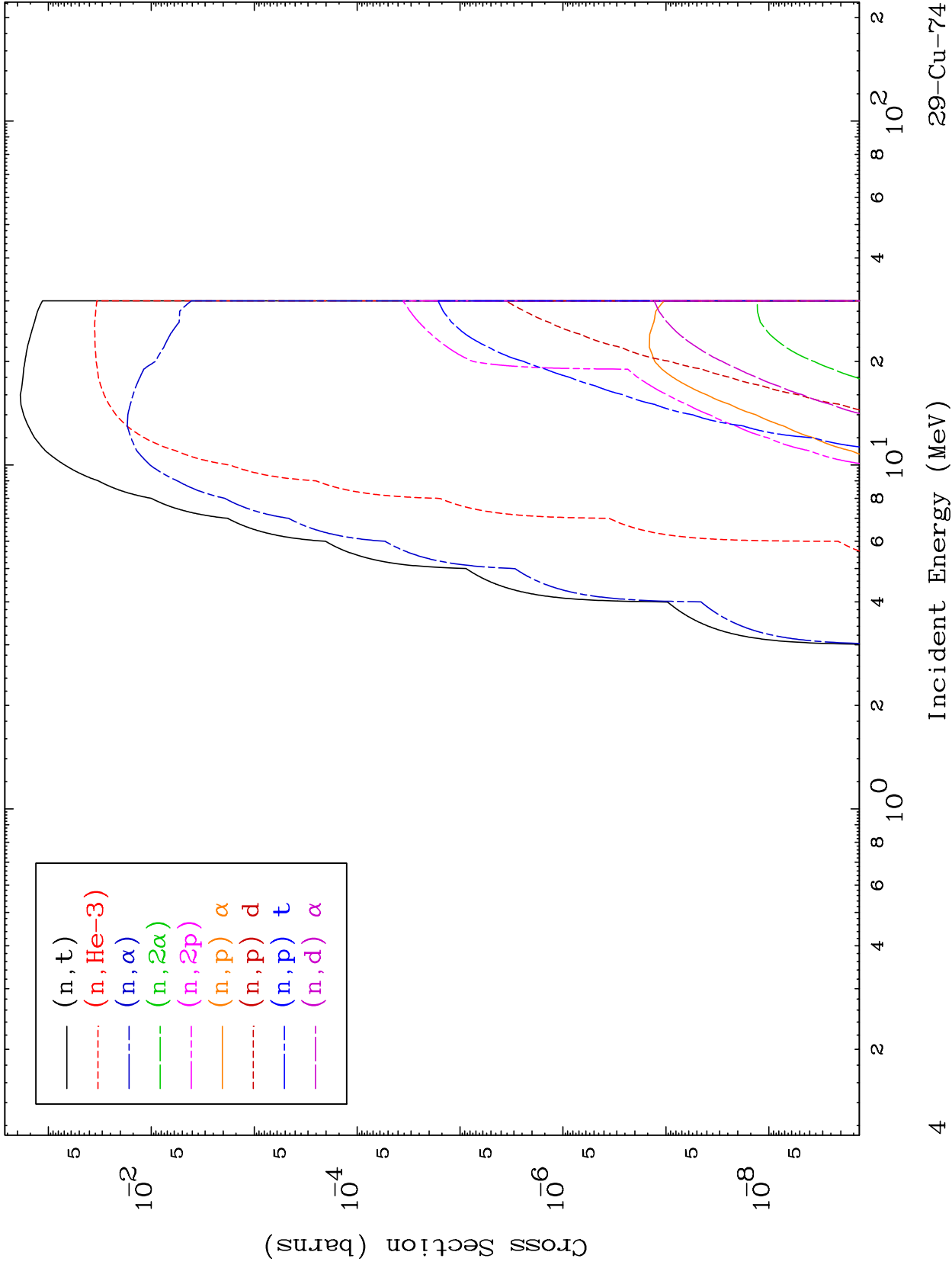
29-Cu-74



MAT 2958

He-3 Neutron Absorption
0 Kelvin Cross Sections

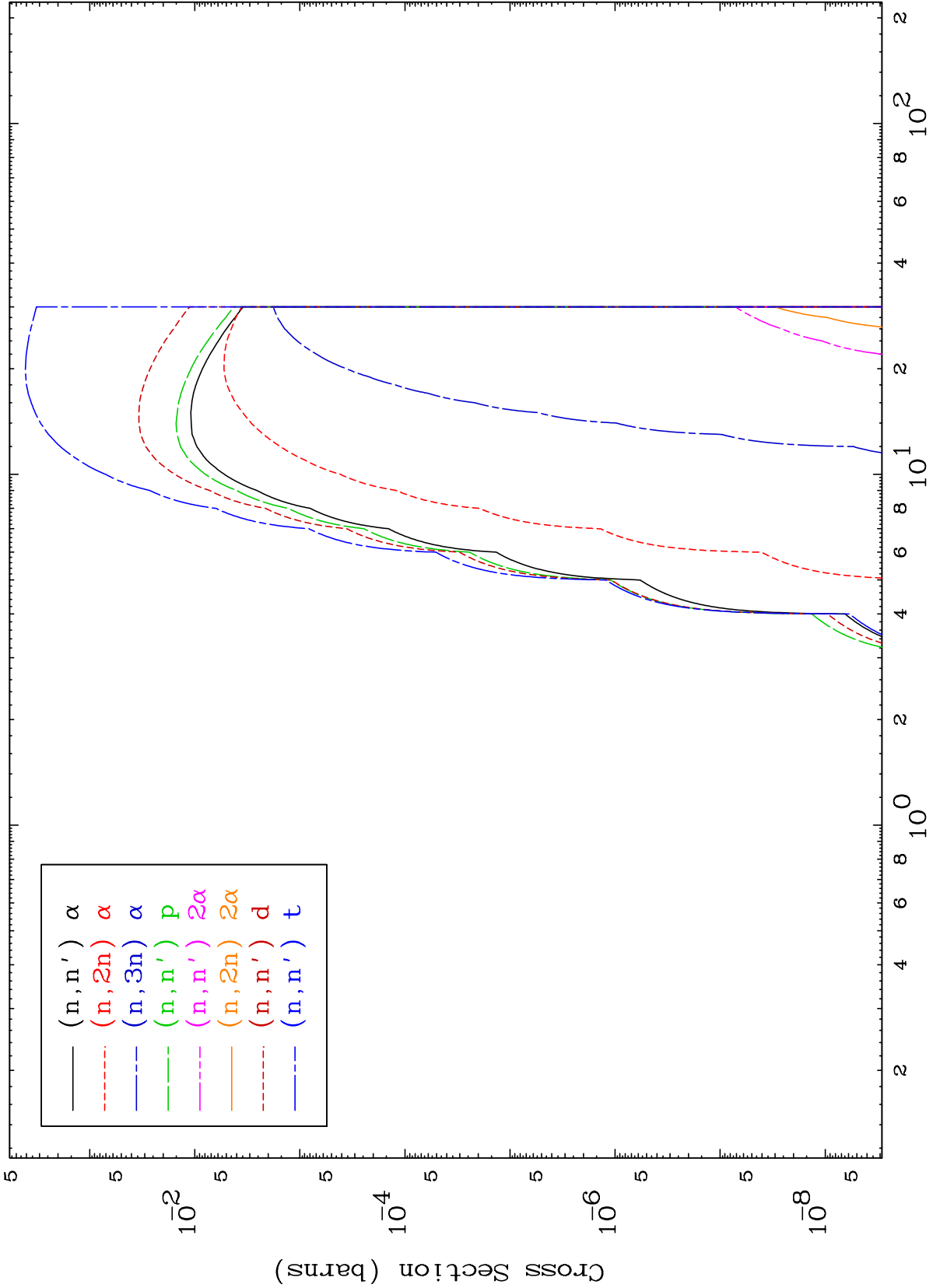
29-Cu-74



MAT 2958

He-3 Charged Particle
0 Kelvin Cross Sections

29-Cu-74



5

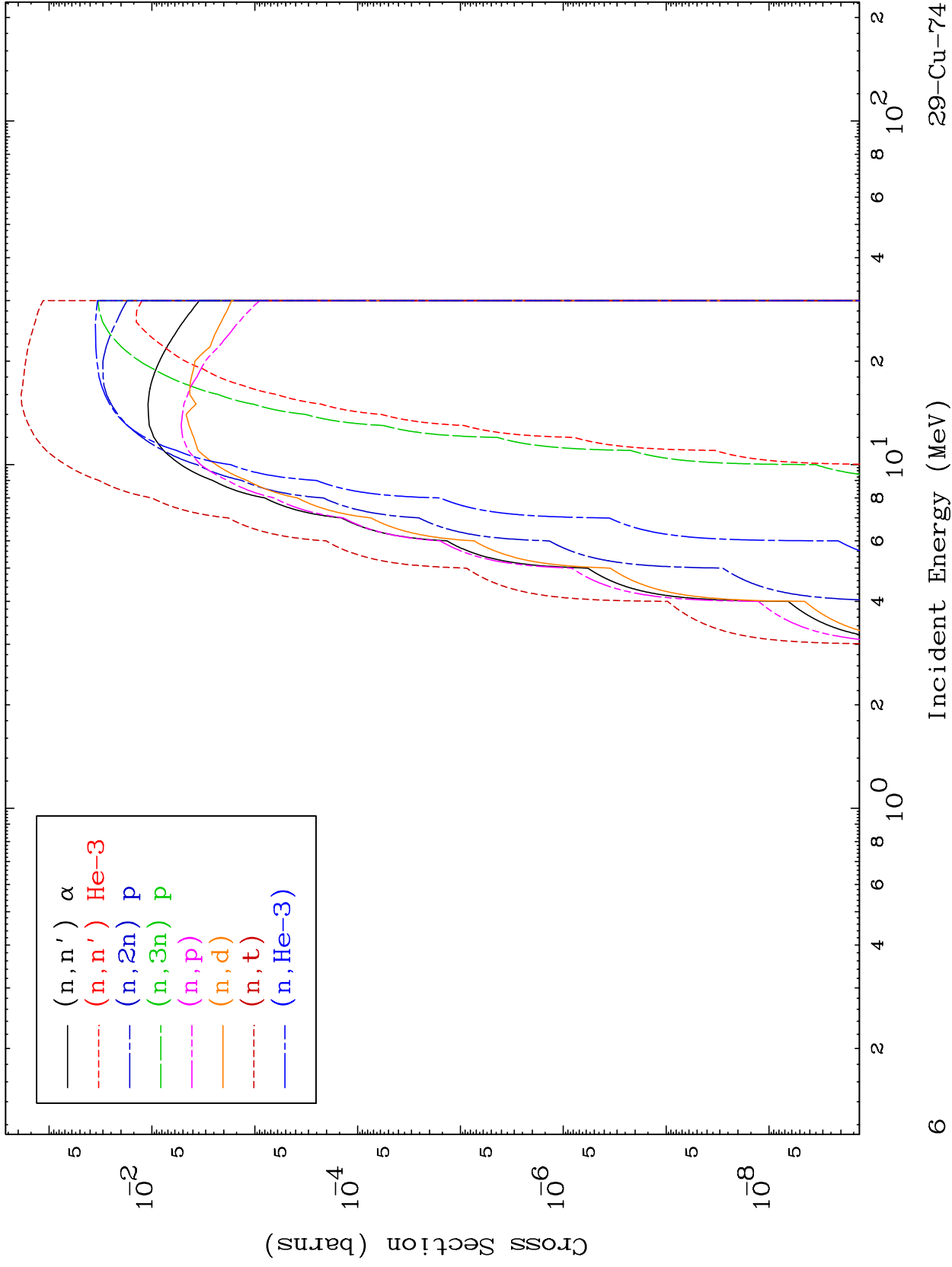
Incident Energy (MeV)

29-Cu-74

MAT 2958

He-3 Charged Particle
0 Kelvin Cross Sections

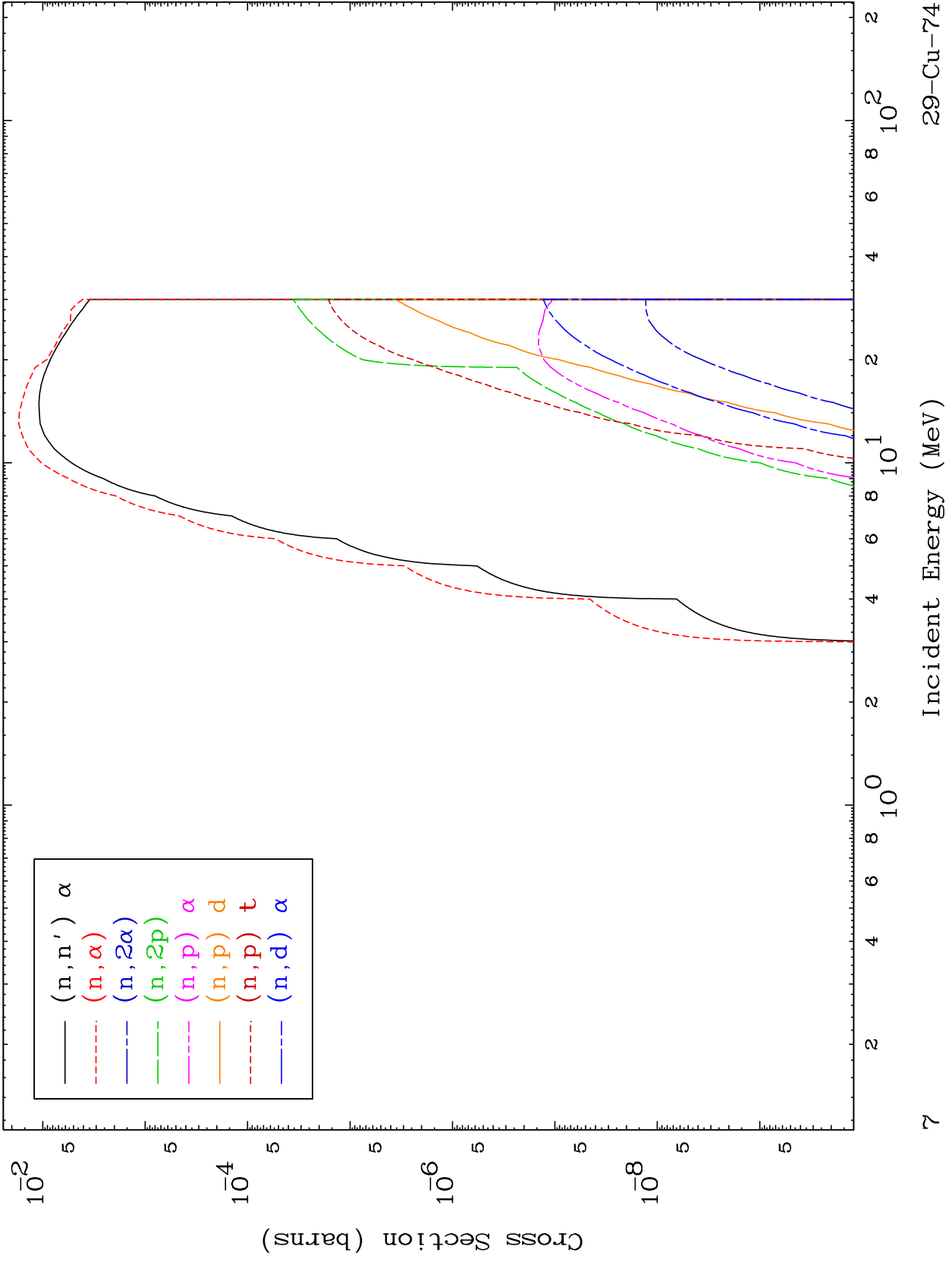
29-Cu-74



MAT 2958

He-3 Charged Particle
0 Kelvin Cross Sections

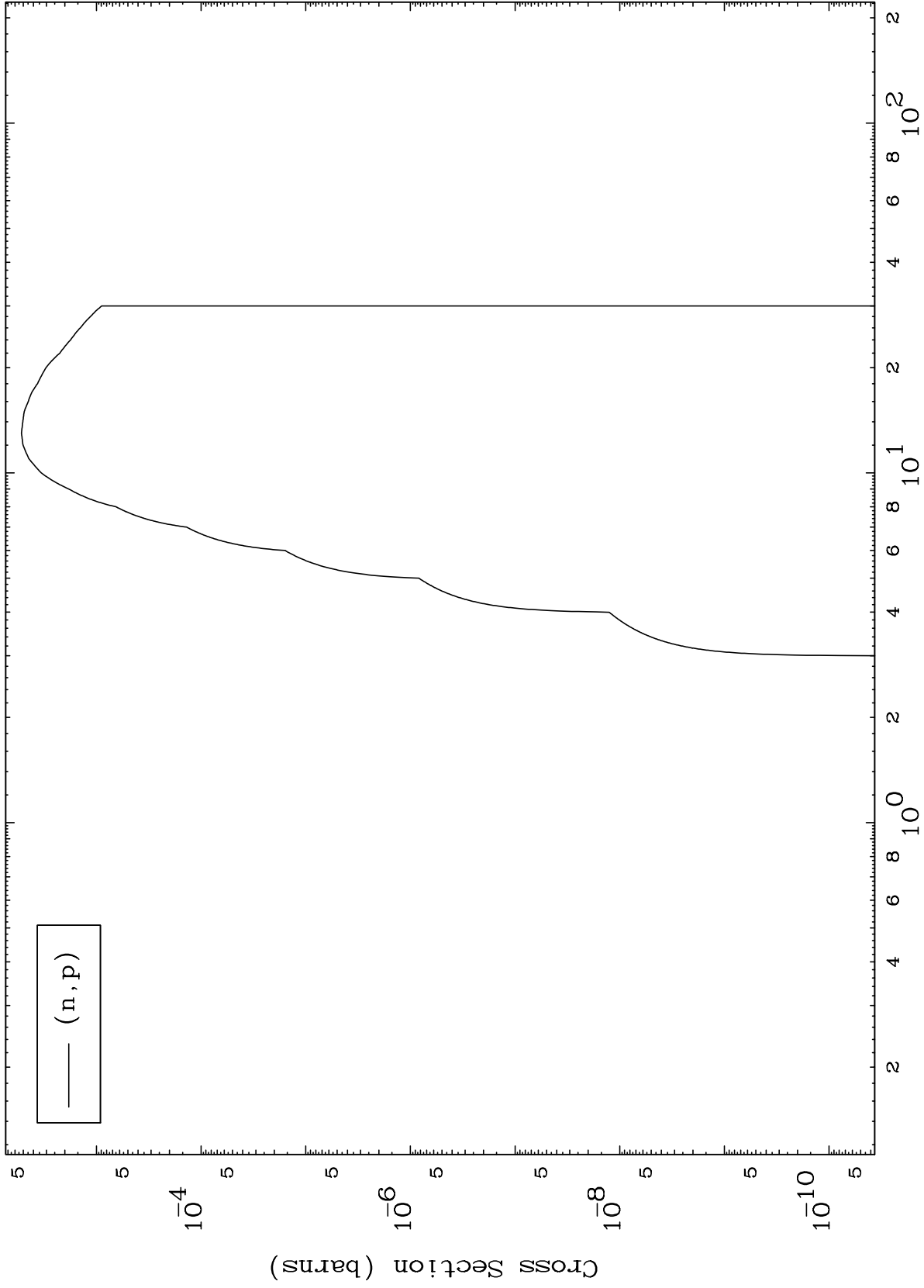
29-Cu-74



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

29-Cu-74



8

Incident Energy (MeV)

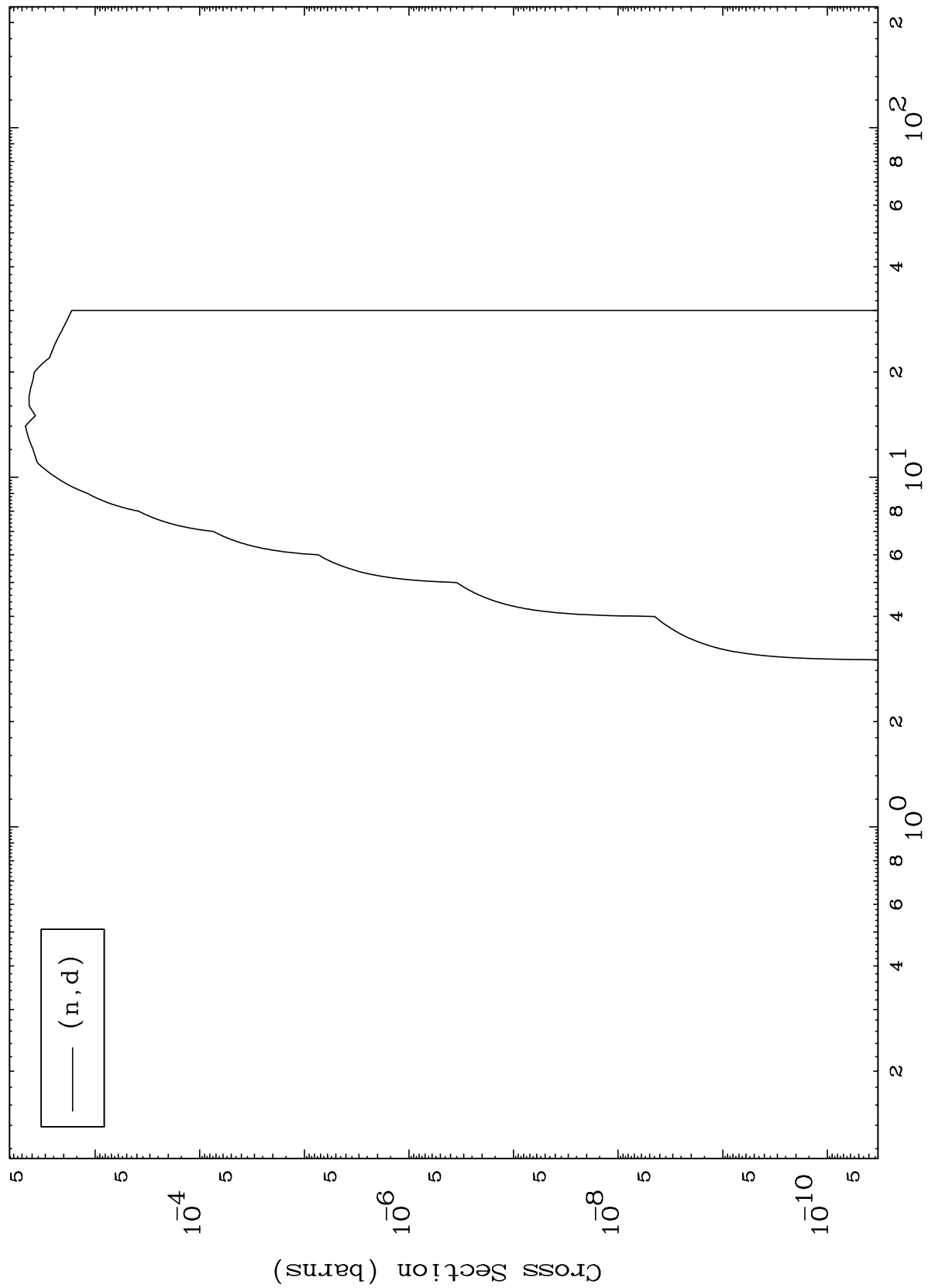
29-Cu-74

MAT 2958

(He-3,d) Levels

29-Cu-74

0 Kelvin Cross Sections

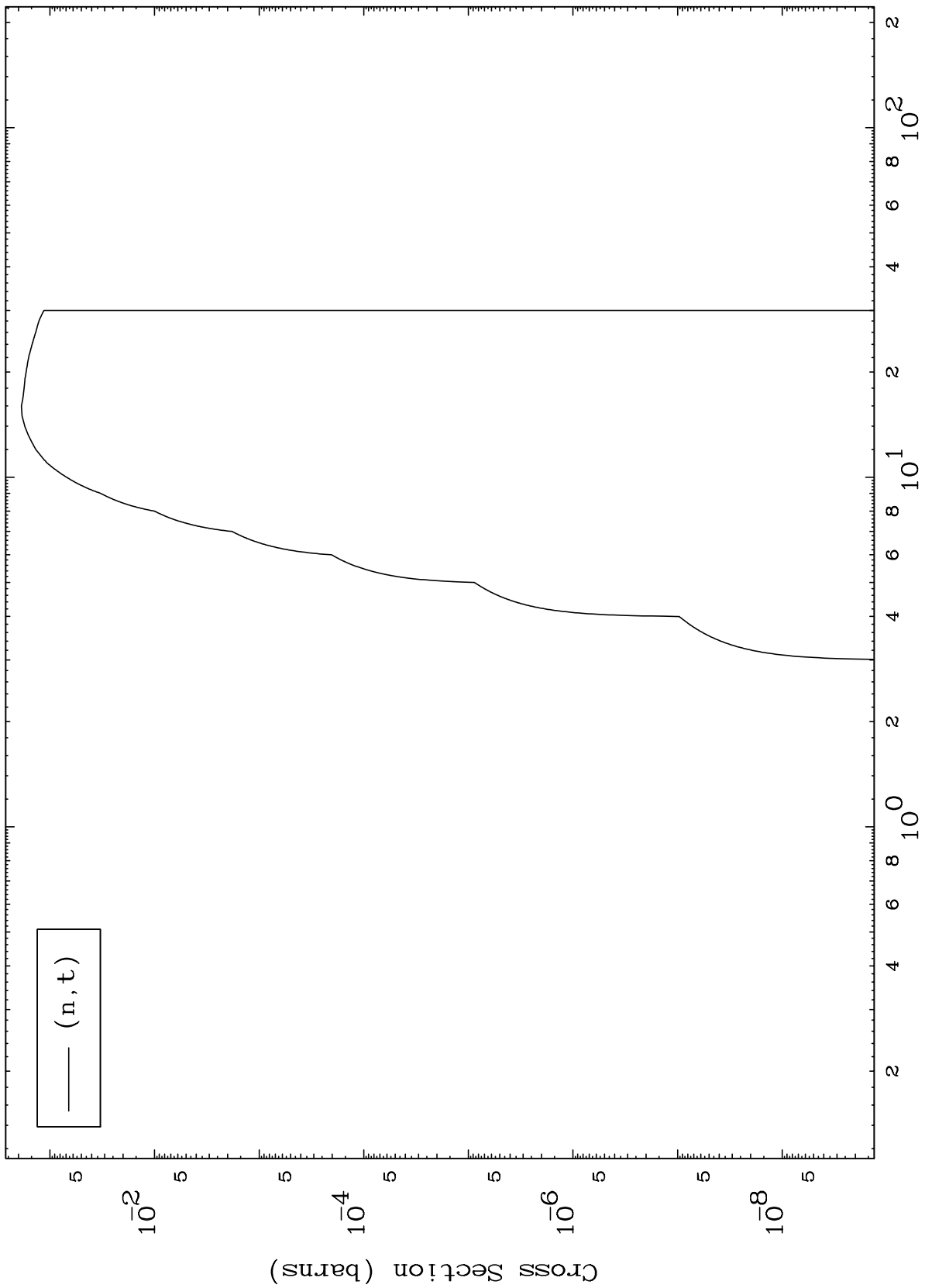


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(He-3,t) Levels

29-Cu-74

0 Kelvin Cross Sections



(n,t)

10

Incident Energy (MeV)

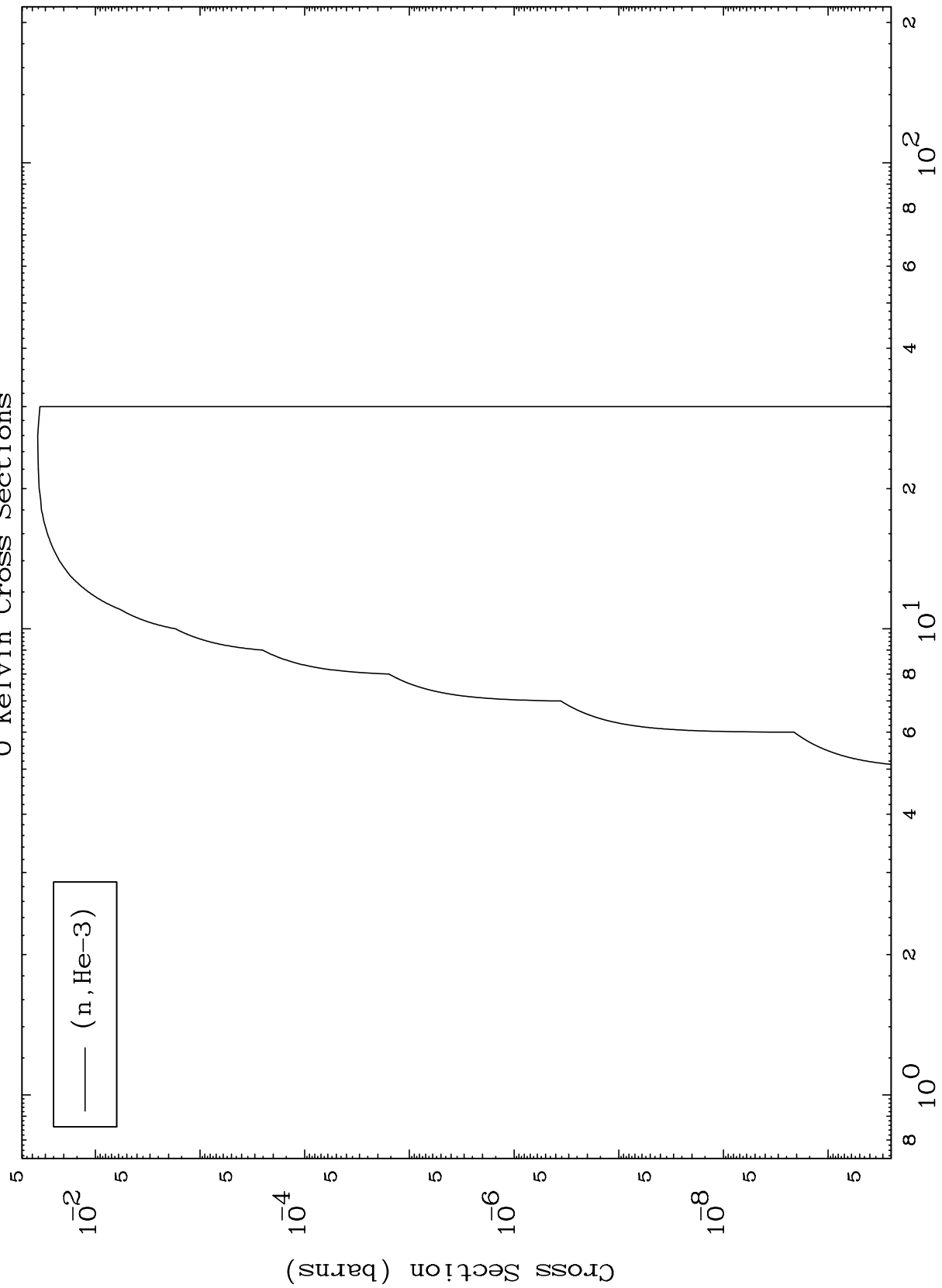
29-Cu-74

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(He-3, He3) Levels

29-Cu-74

0 Kelvin Cross Sections



11

Incident Energy (MeV)

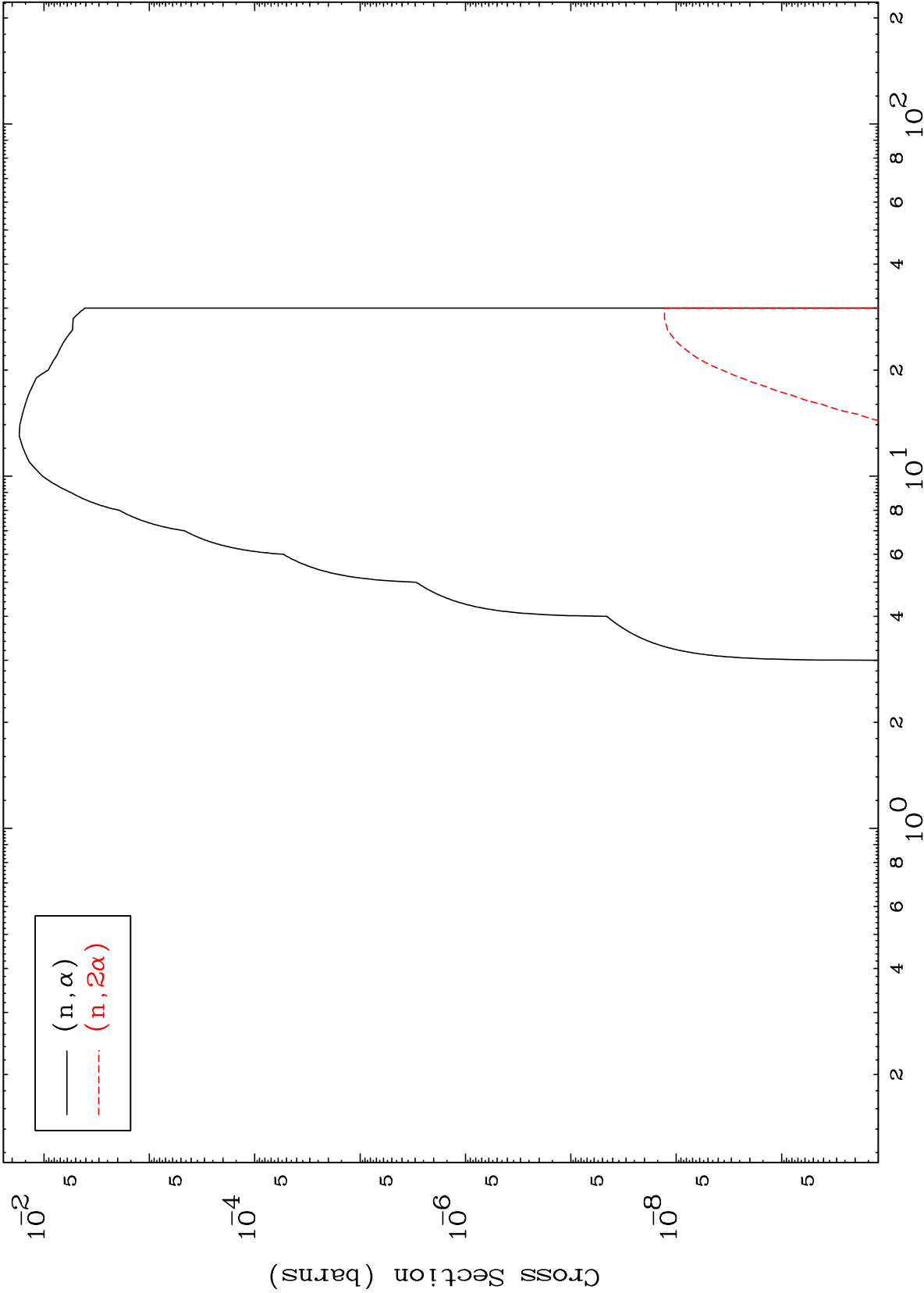
29-Cu-74

MAT 2958

(He-3, α) Levels

29-Cu-74

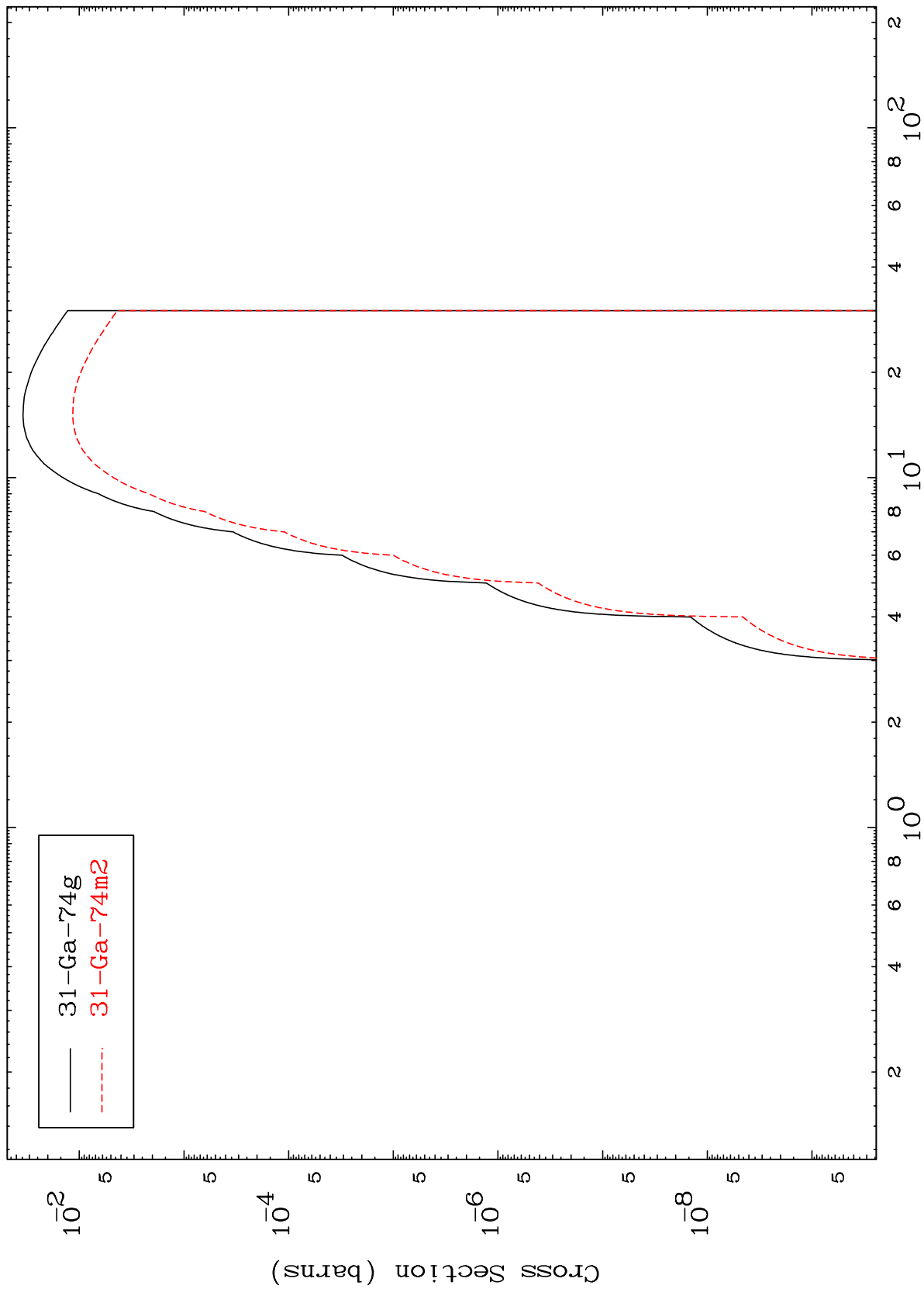
0 Kelvin Cross Sections



MAT 2958

29-Cu-74

(n, 3n)
Radionuclide Production Cross Section

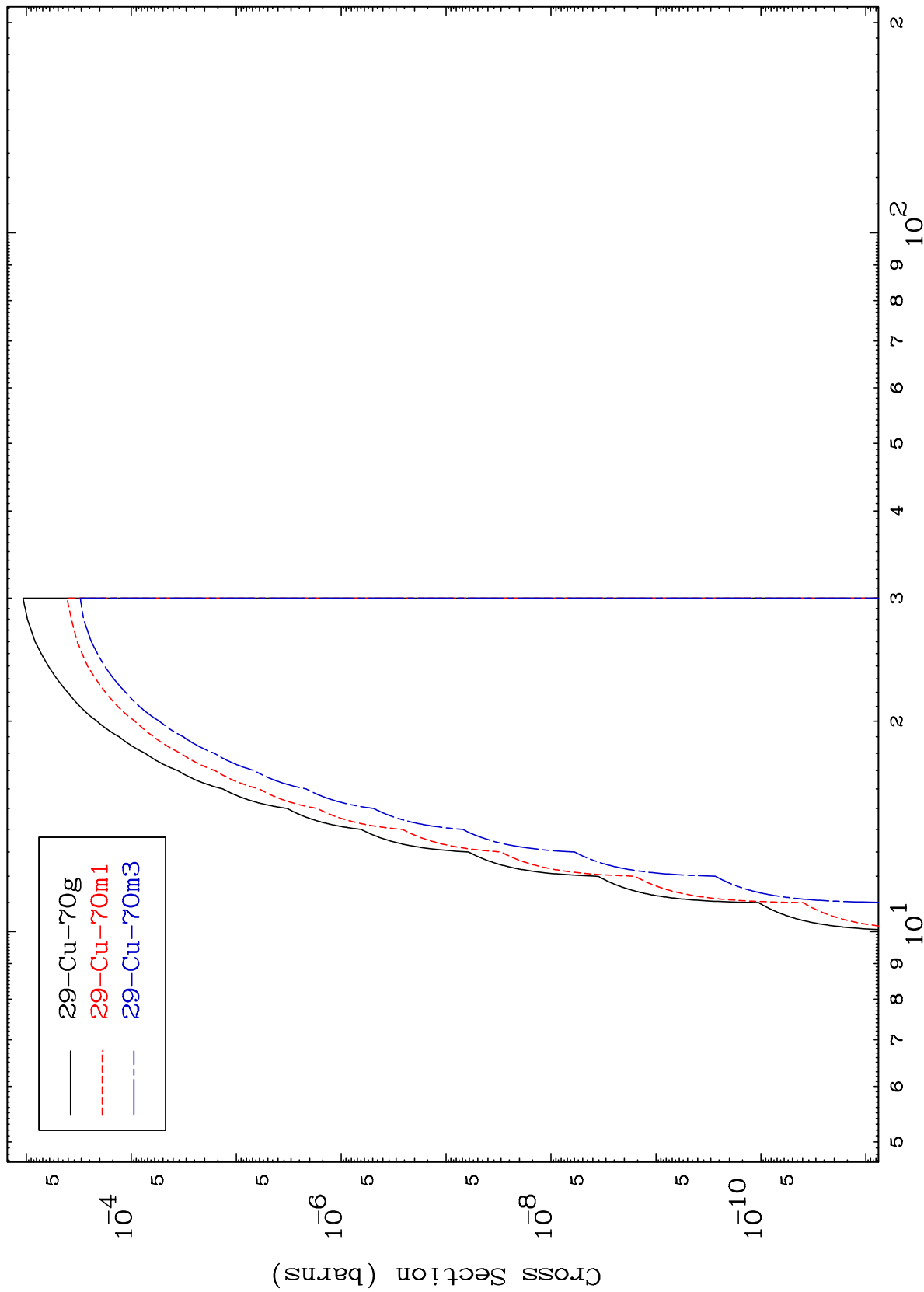


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$(n, 3n) \alpha$

$^{29}\text{Cu-74}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

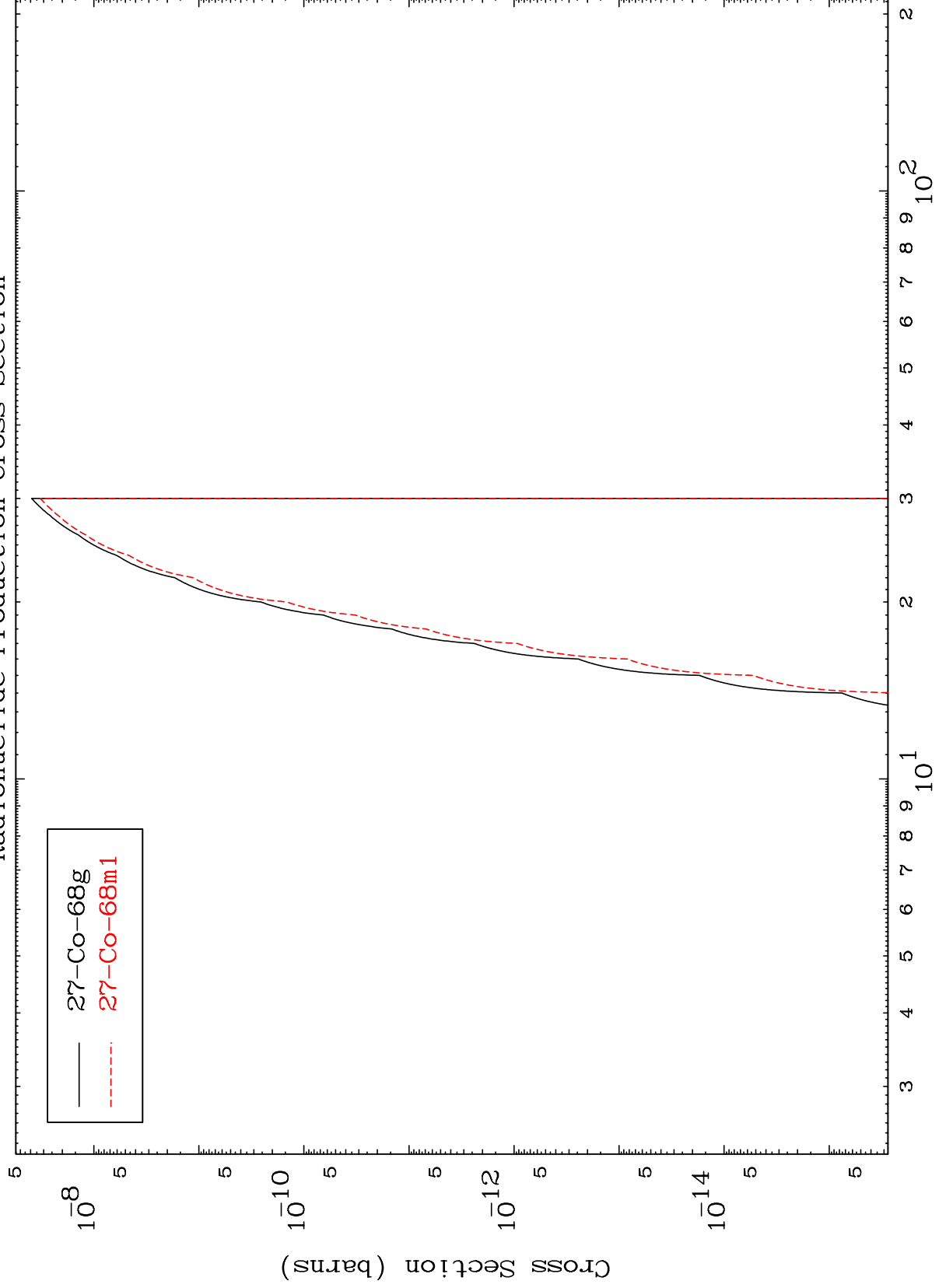
$^{29}\text{Cu-74}$

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(n,n') 2α

29-Cu-74

Radionuclide Production Cross Section



— 27-Co-68g
- - - 27-Co-68m1

Incident Energy (MeV)

29-Cu-74

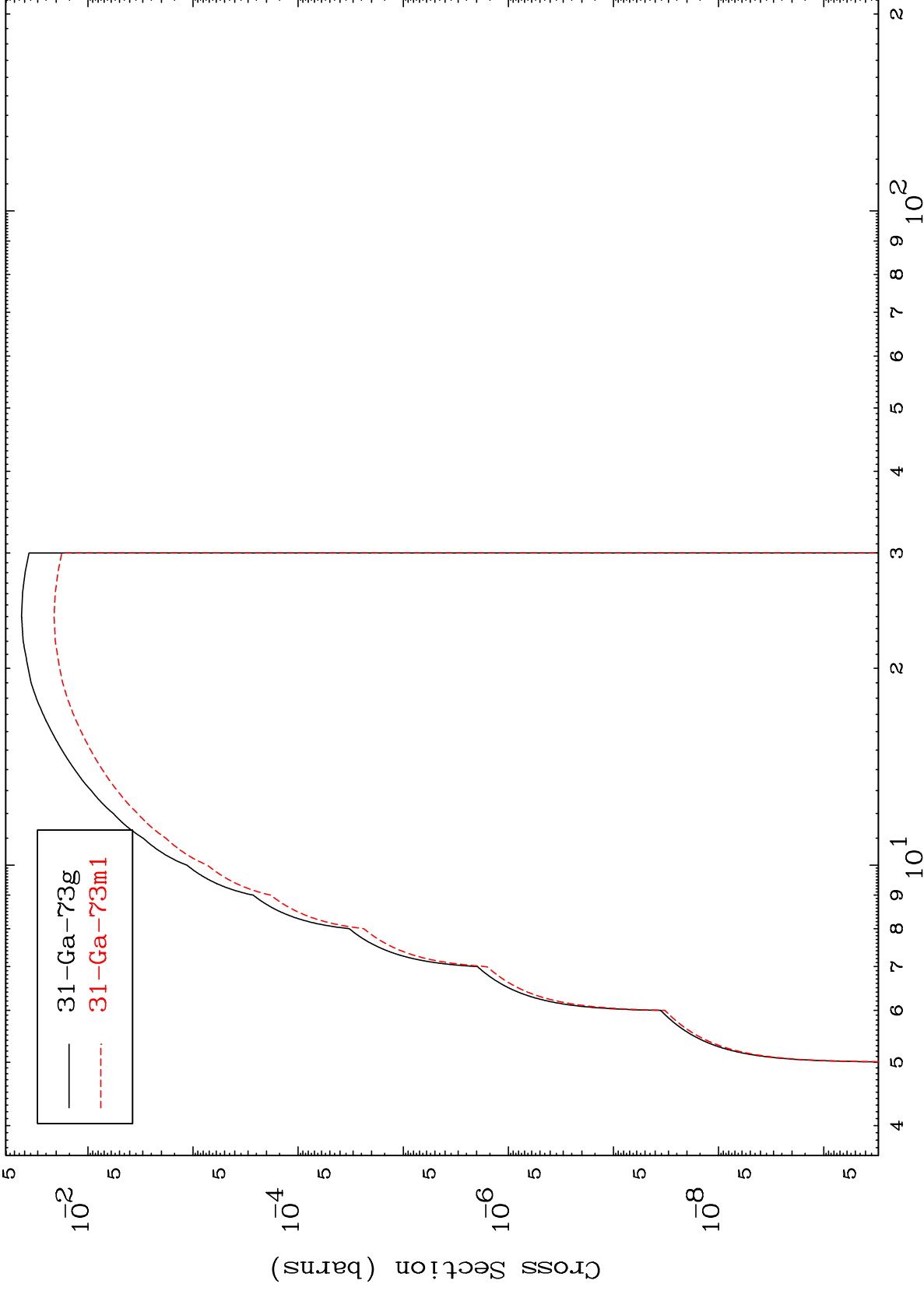
15

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(n,4n)

29-Cu-74

Radionuclide Production Cross Section



16

Incident Energy (MeV)

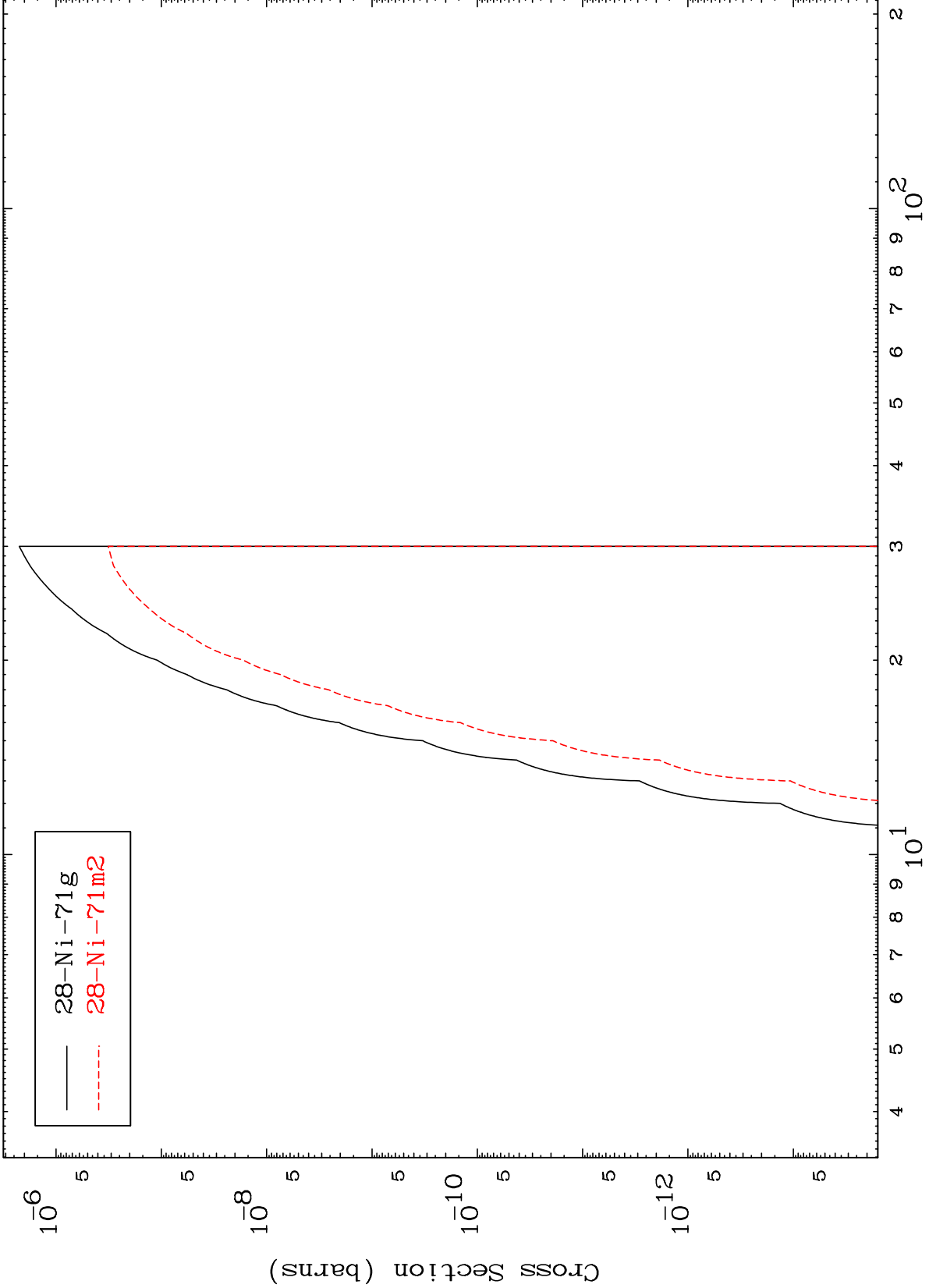
29-Cu-74

MAT 2958

(n,n') p α

29-Cu-74

Radionuclide Production Cross Section



— 28-Ni-71g
- - - 28-Ni-71m2

17

Incident Energy (MeV)

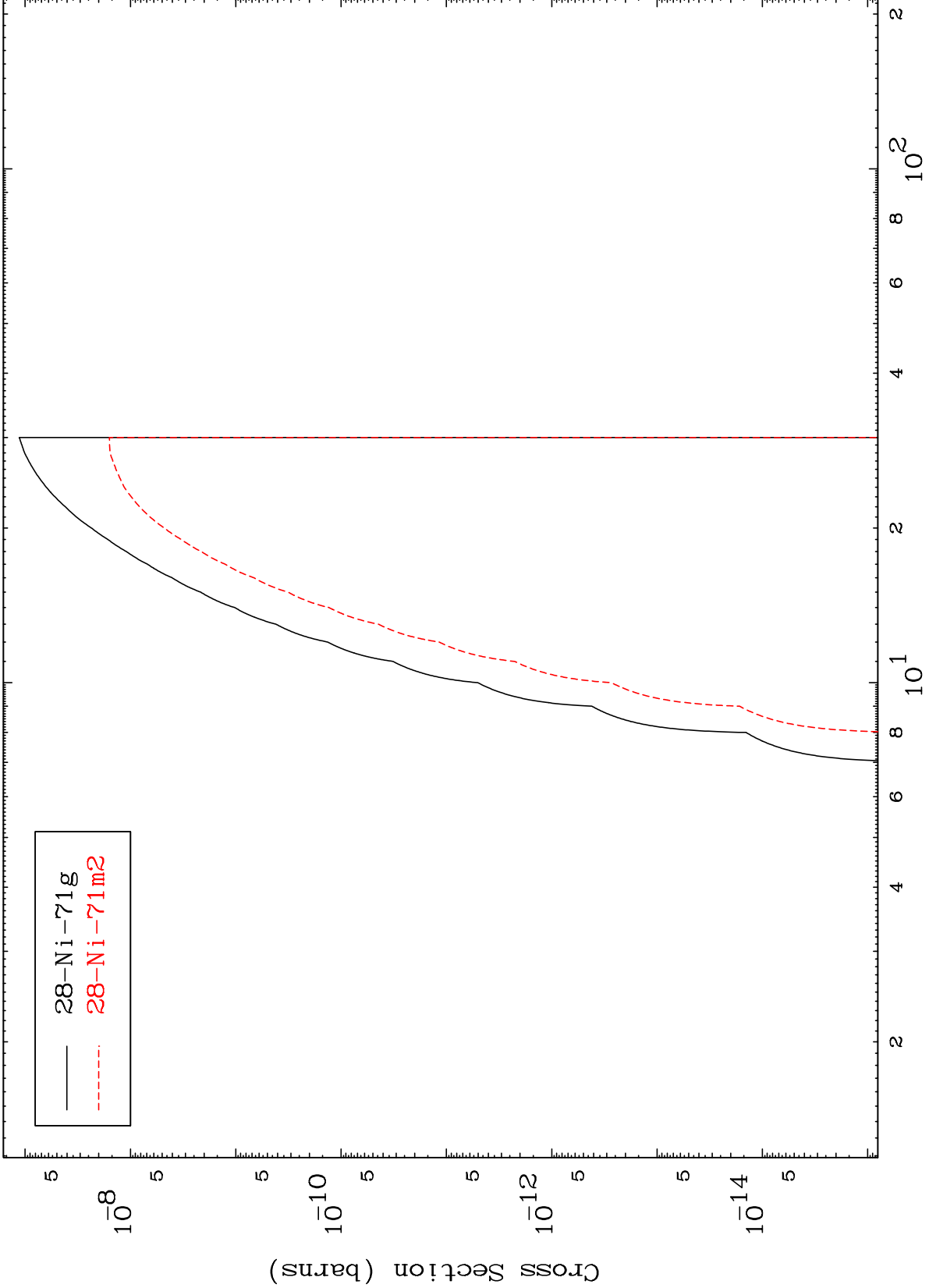
29-Cu-74

MAT 2958

(n,d) α

²⁹Cu-74

Radionuclide Production Cross Section



— ²⁸Ni-71g
- - - ²⁸Ni-71m2