

Program EVALPLOT
(Version 2021-1)

by

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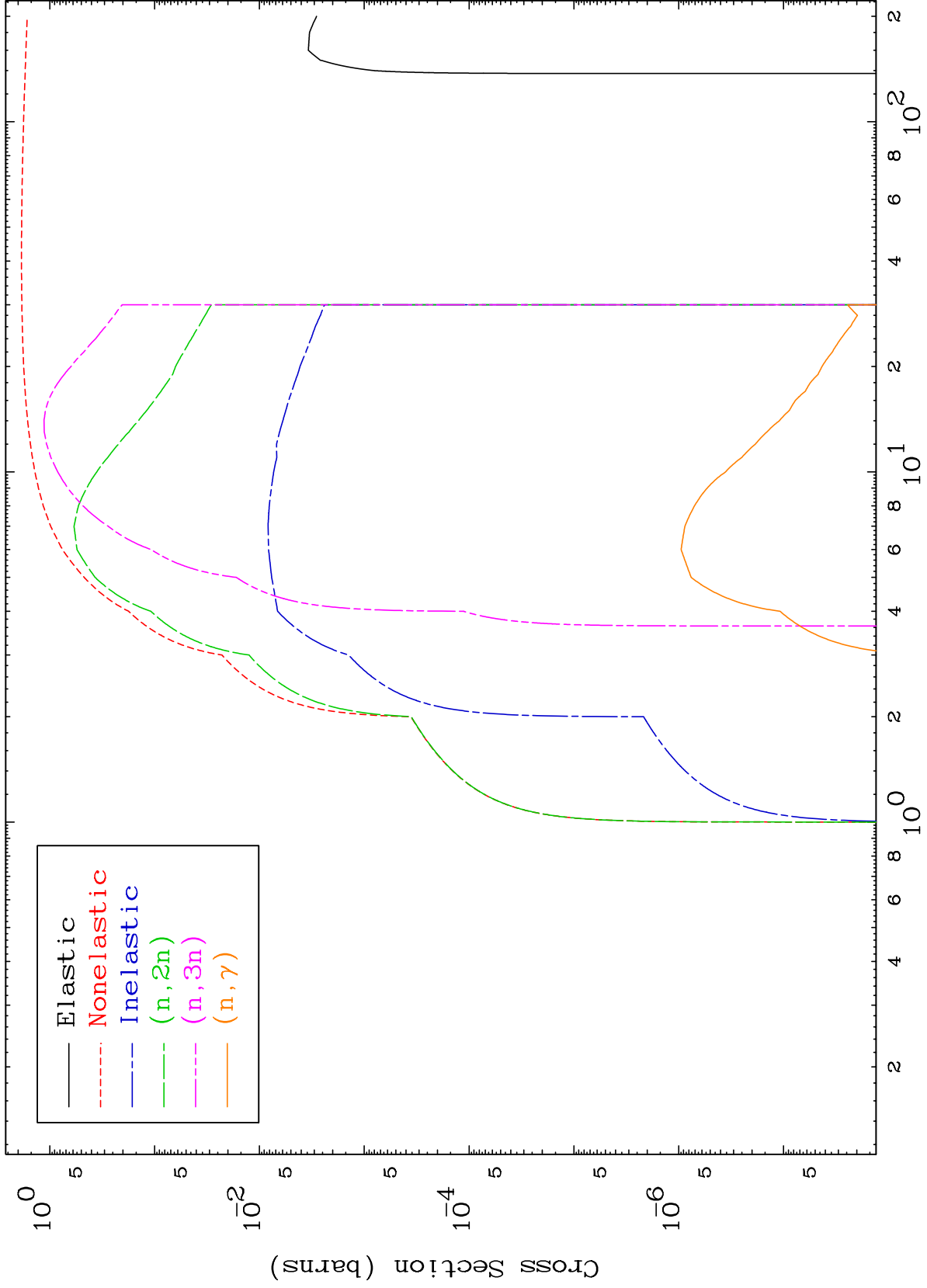
Press Mouse Button to Start

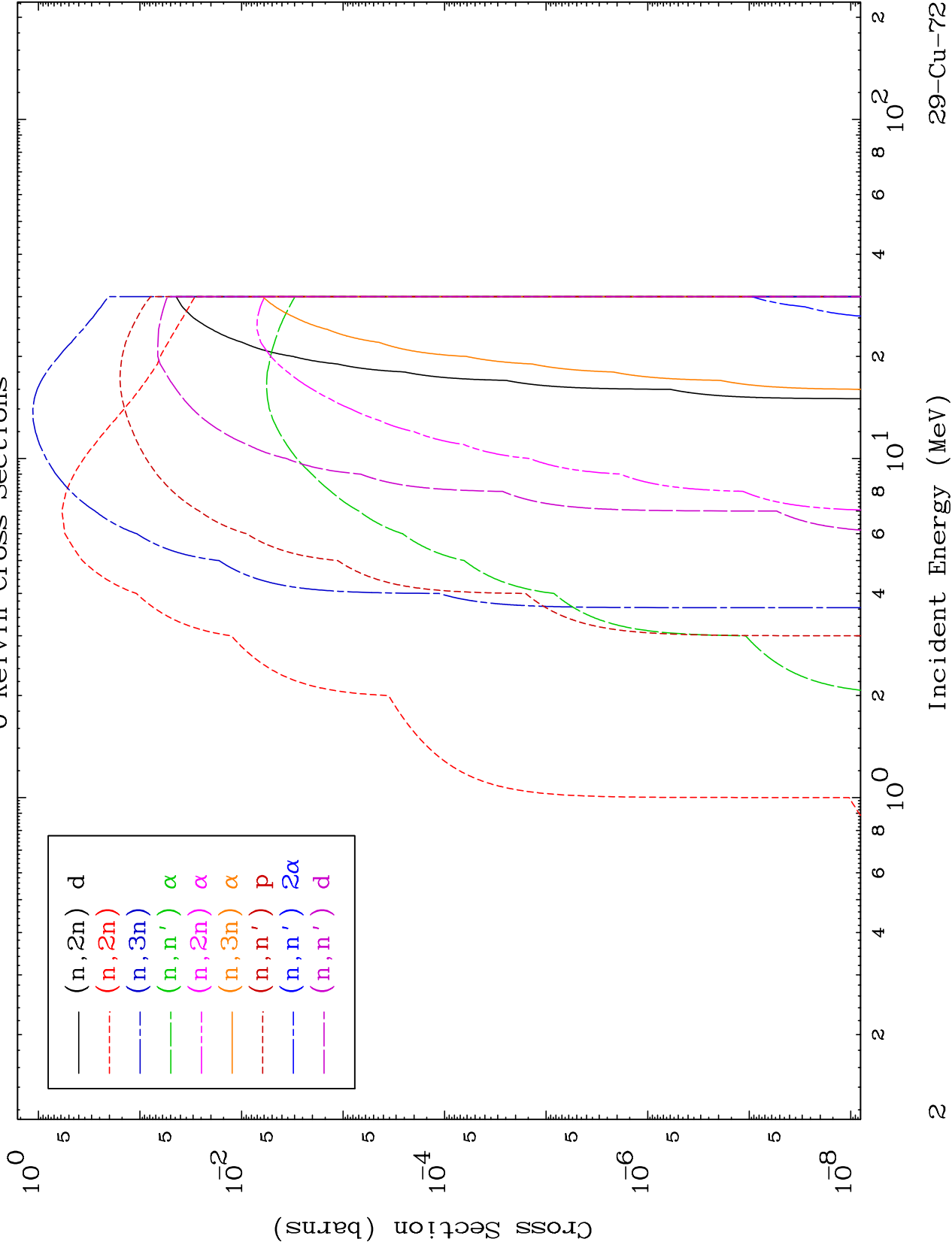
MAT 2952

Deuteron Major

29-Cu-72

0 Kelvin Cross Sections

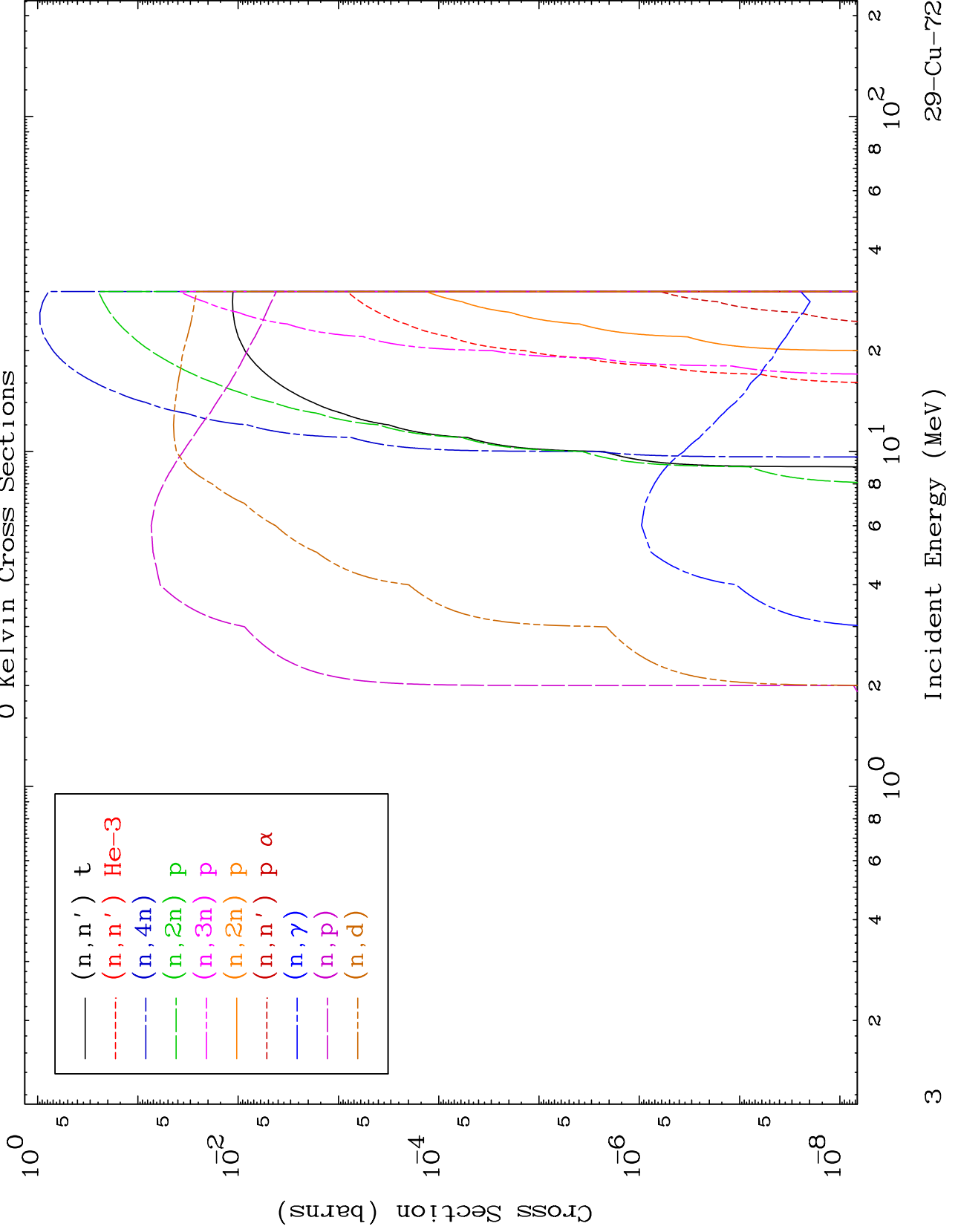




MAT 2952

Deuteron Neutron Absorption
0 Kelvin Cross Sections

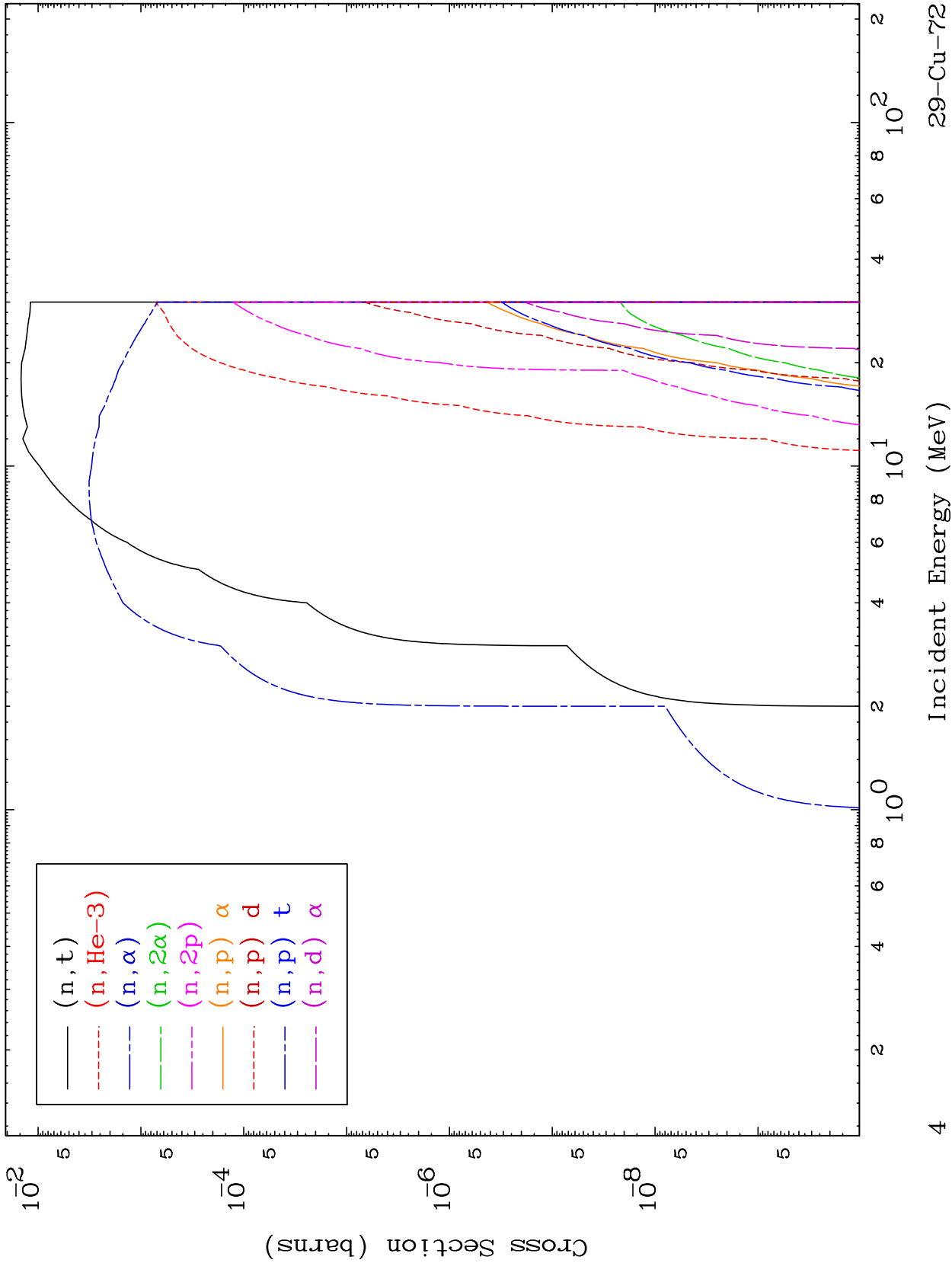
29-Cu-72

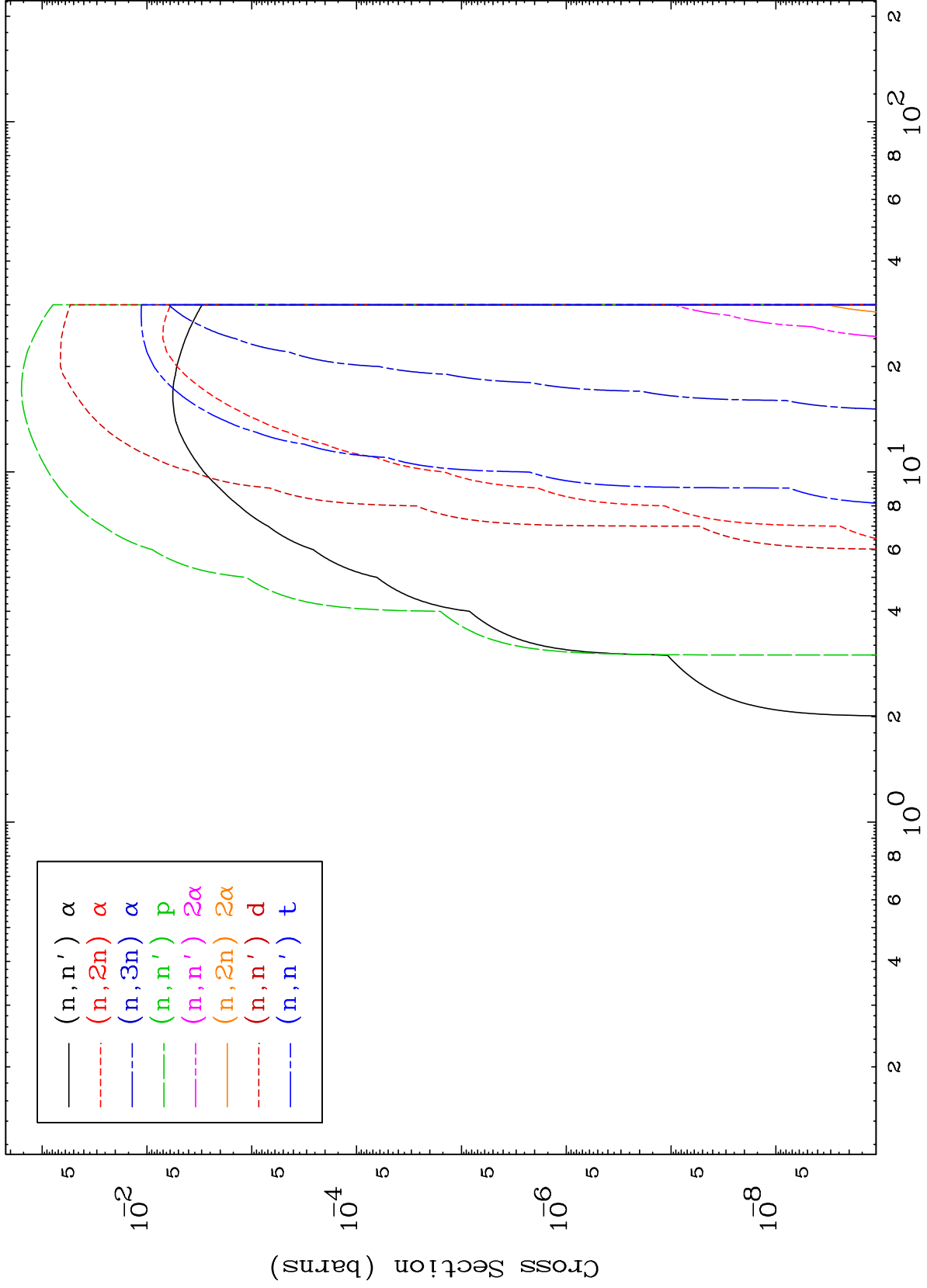


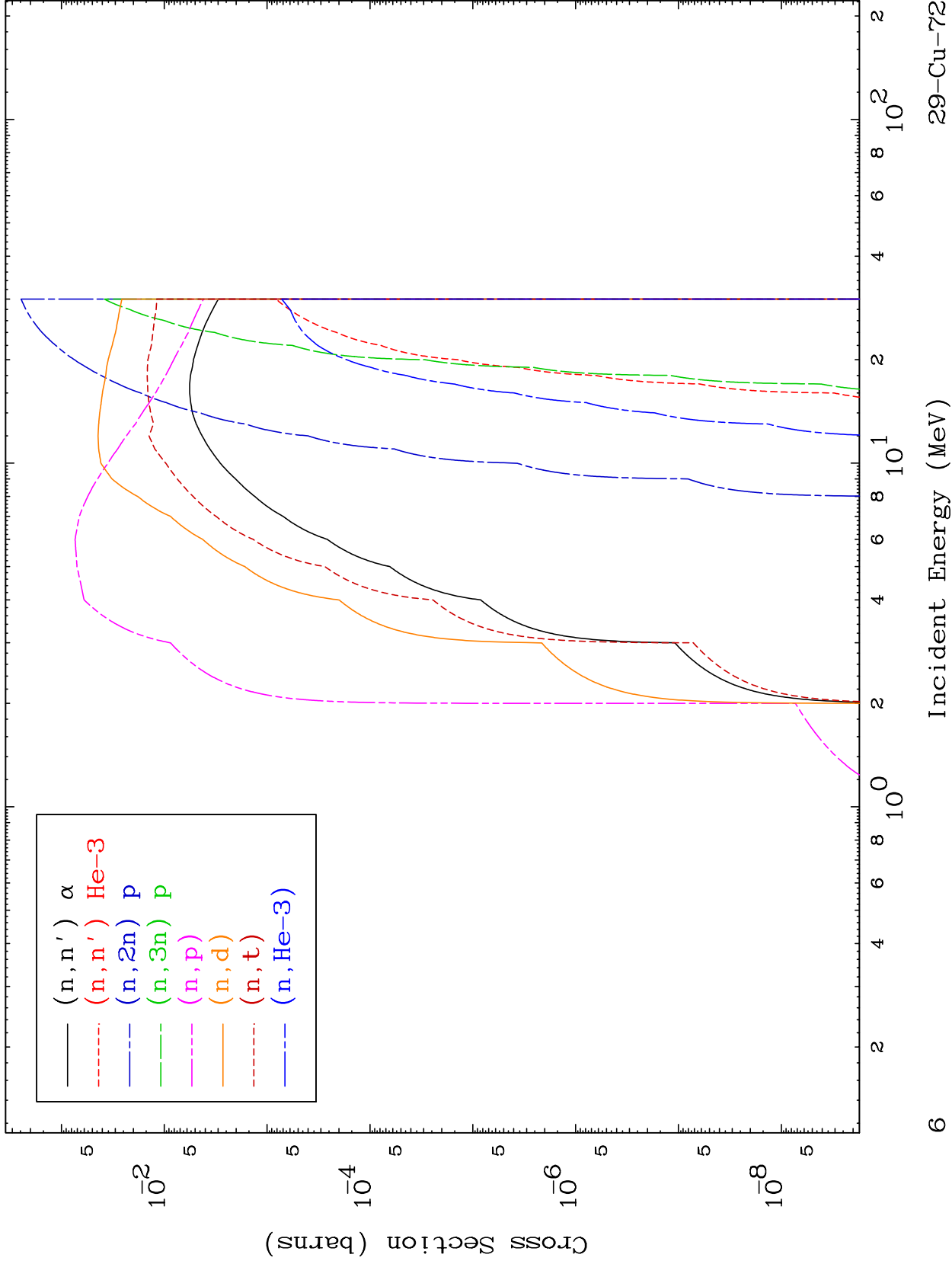
MAT 2952

Deuteron Neutron Absorption
0 Kelvin Cross Sections

29-Cu-72



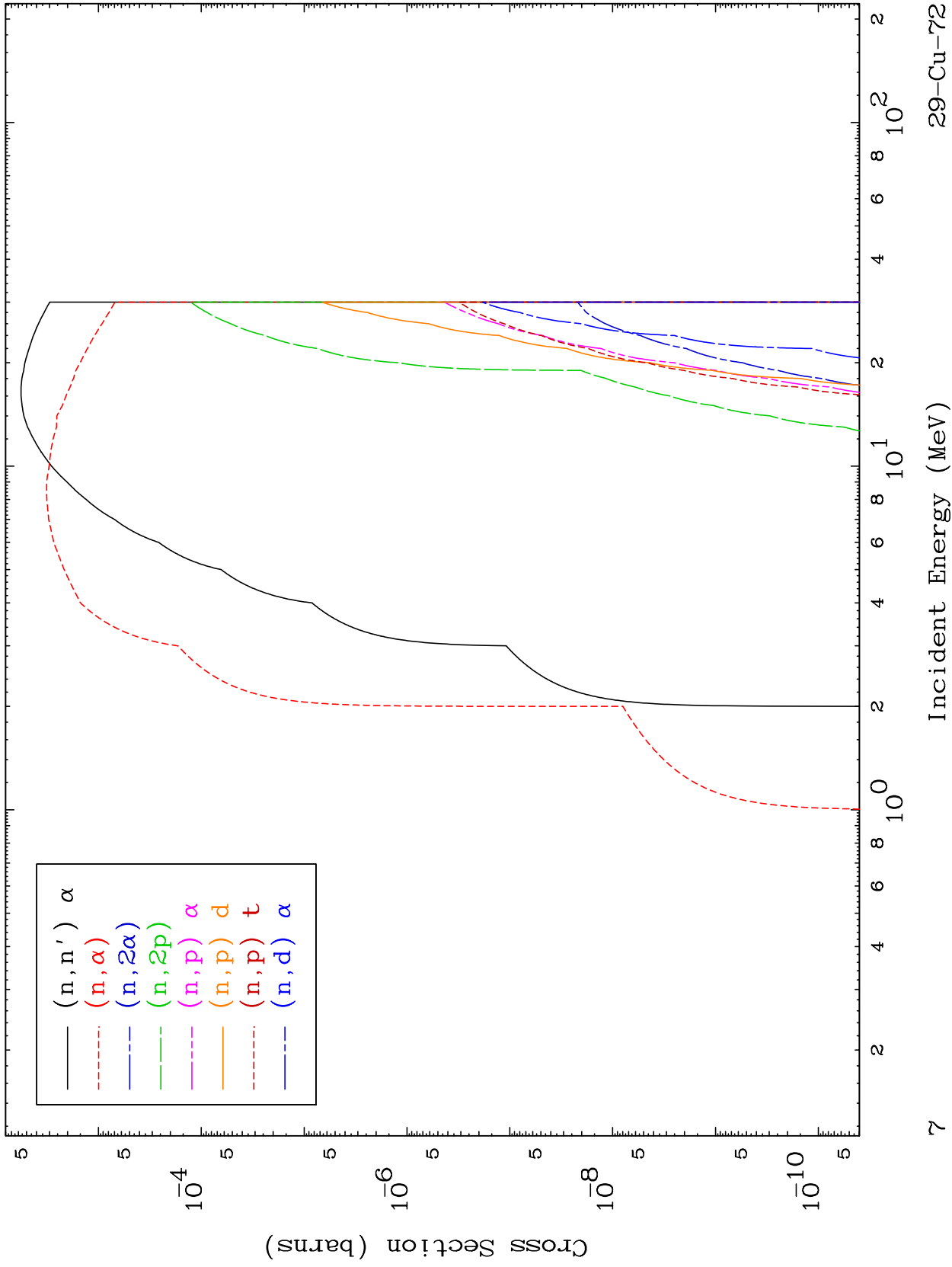




MAT 2952

Deuteron Charged Particle
0 Kelvin Cross Sections

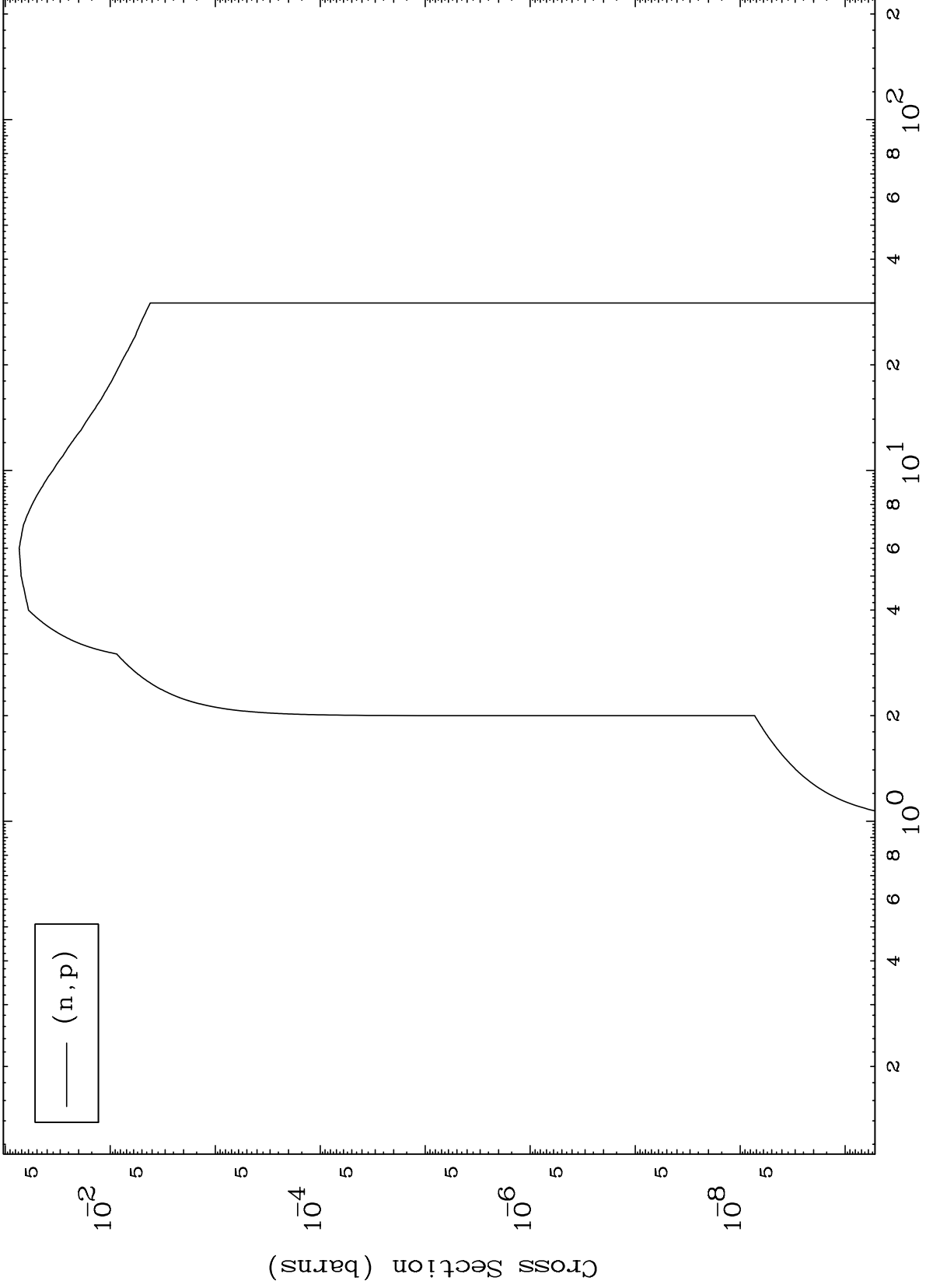
29-Cu-72



MAT 2952

29-Cu-72

(d,p) Levels
0 Kelvin Cross Sections

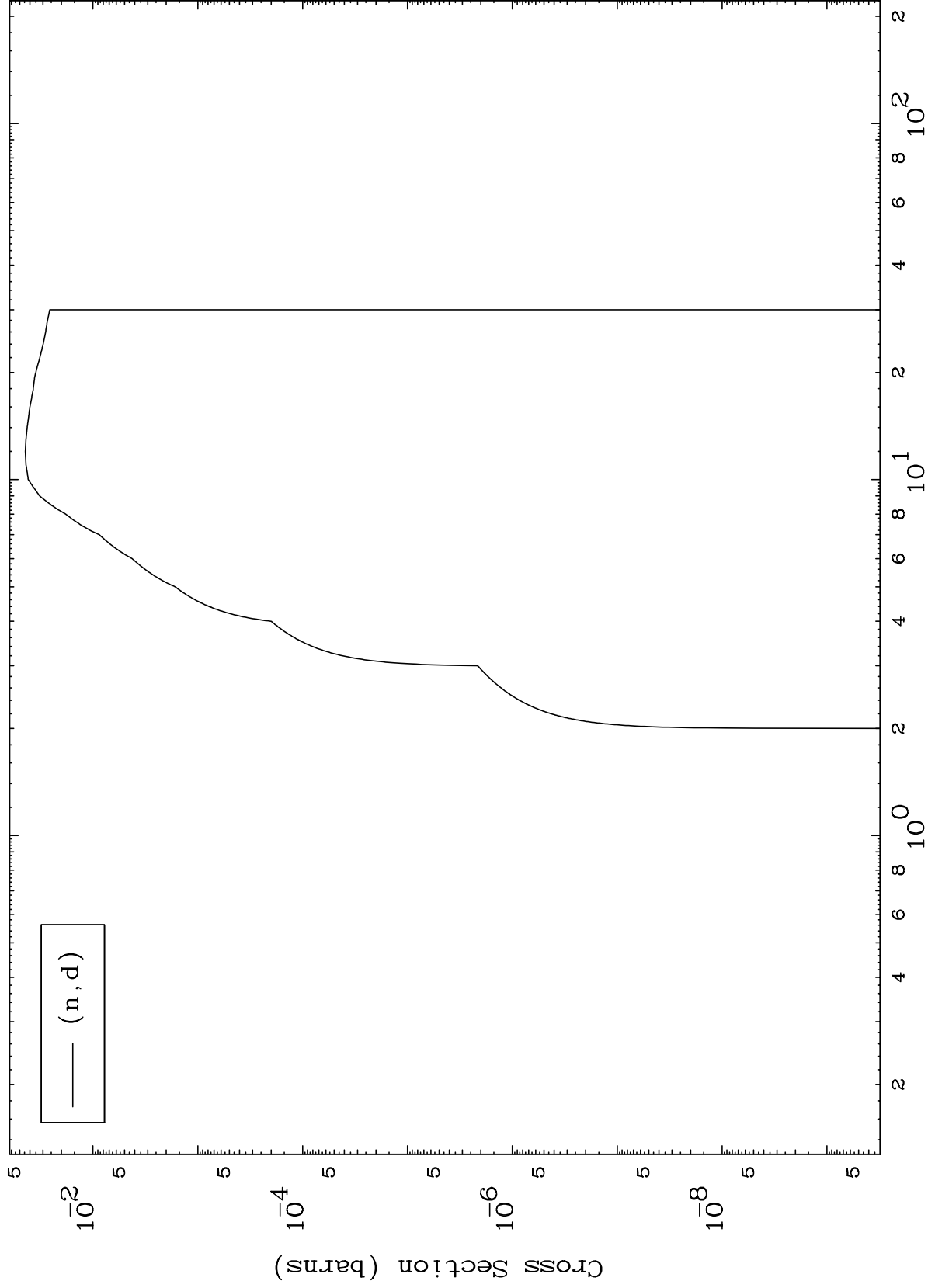


MAT 2952

(d,d) Levels

29-Cu-72

0 Kelvin Cross Sections

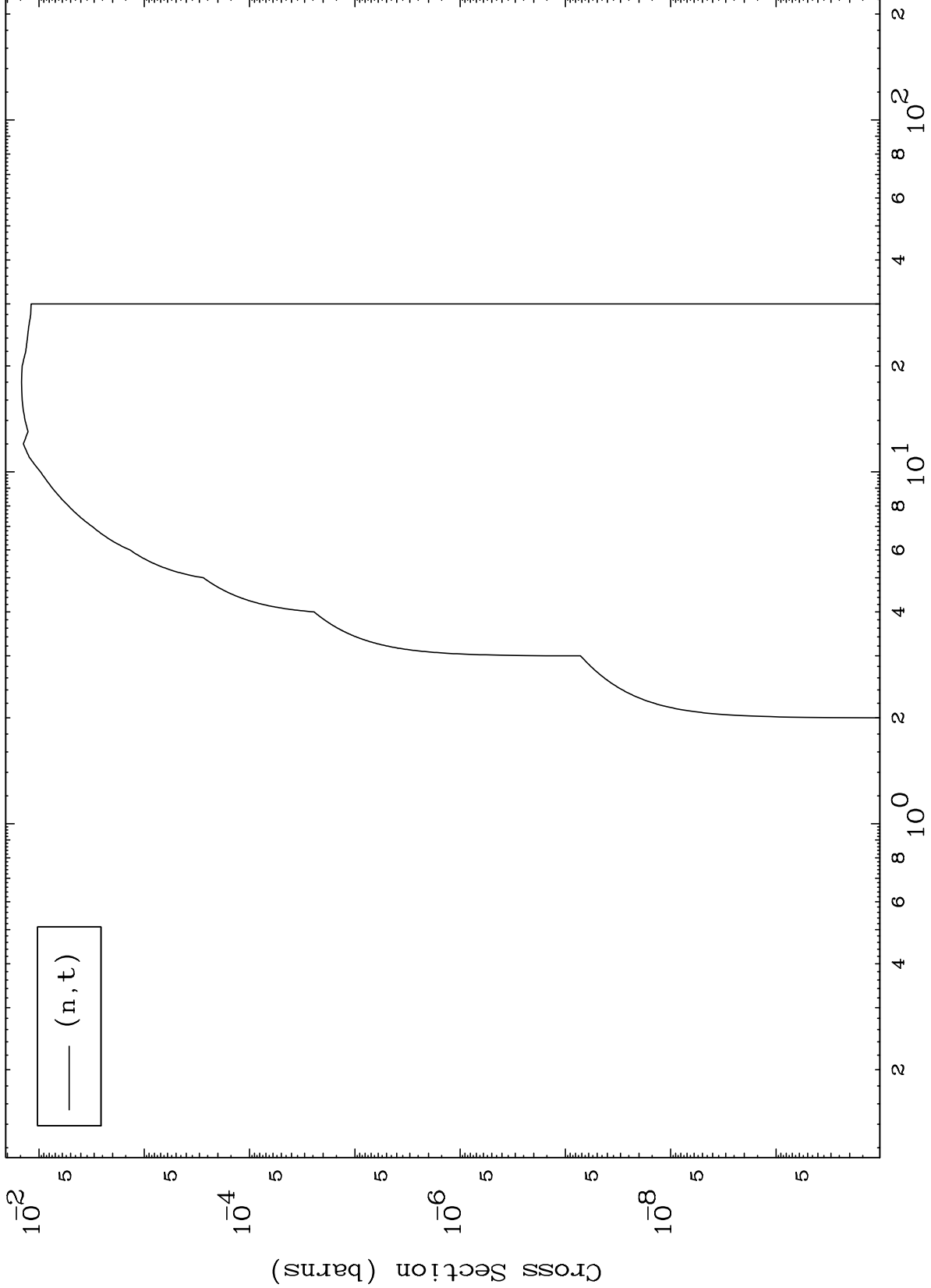


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(d, t) Levels

29-Cu-72

0 Kelvin Cross Sections



10

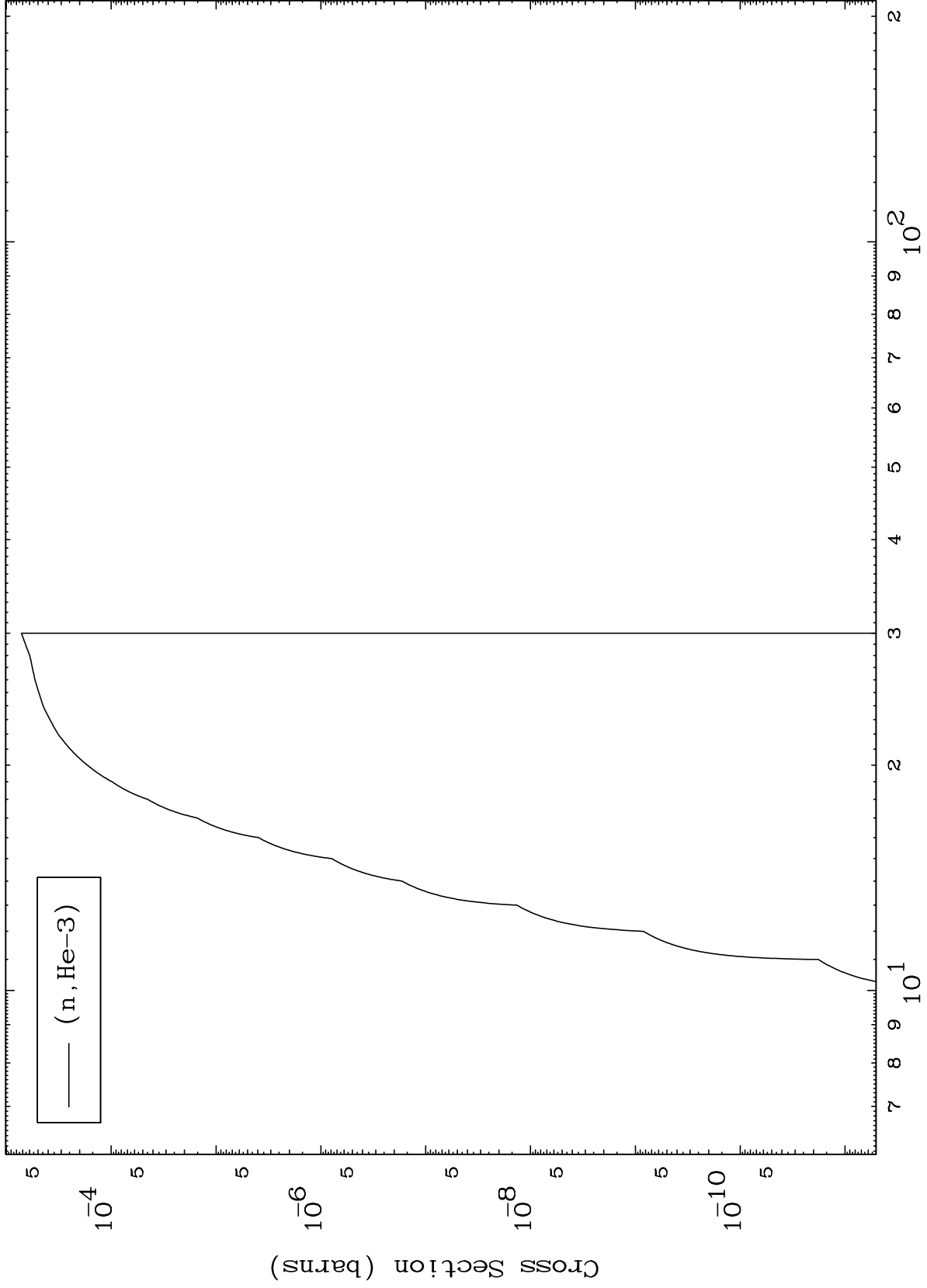
Incident Energy (MeV)

29-Cu-72

MAT 2952

(d,He3) Levels
0 Kelvin Cross Sections

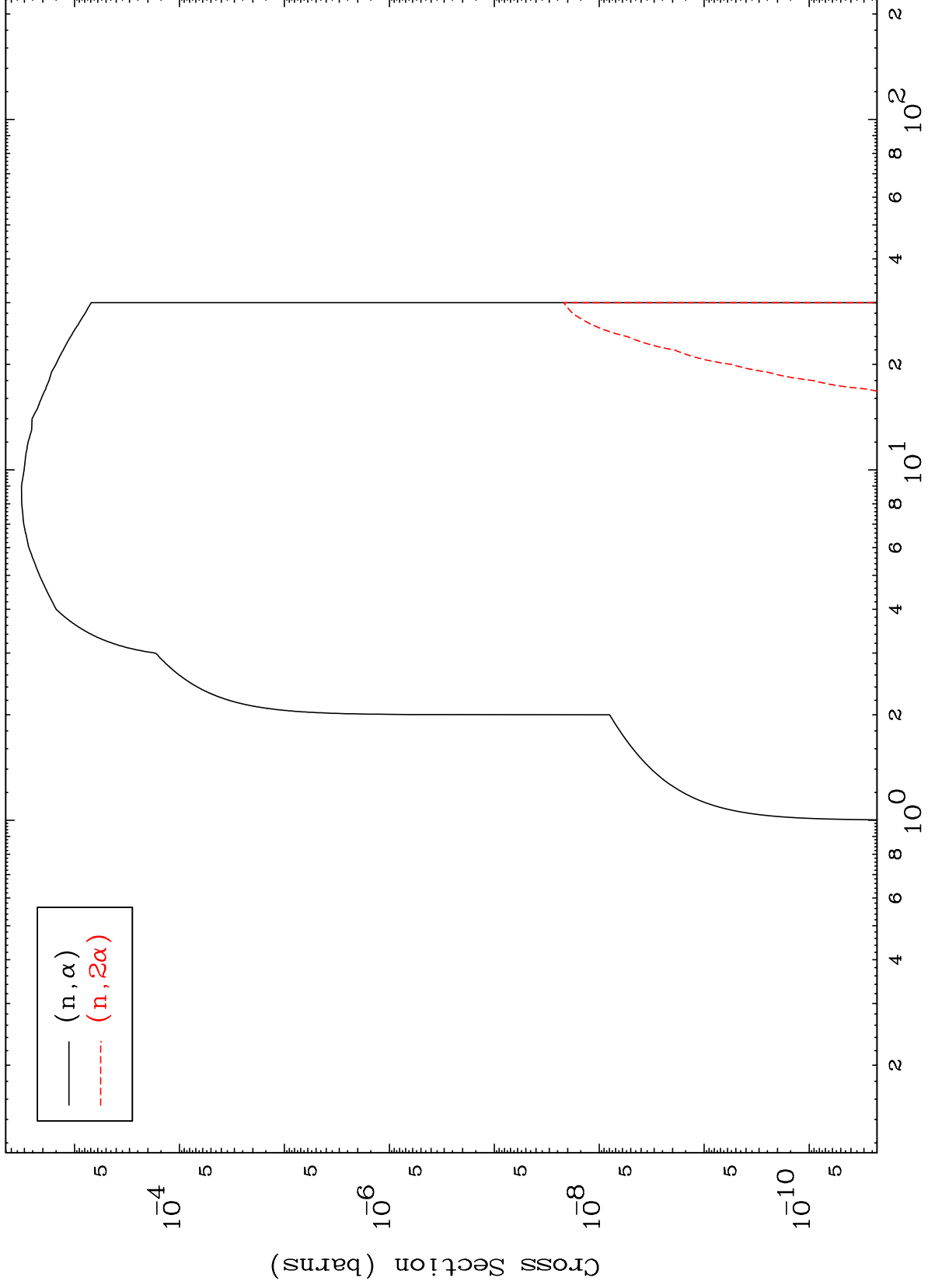
29-Cu-72



MAT 2952

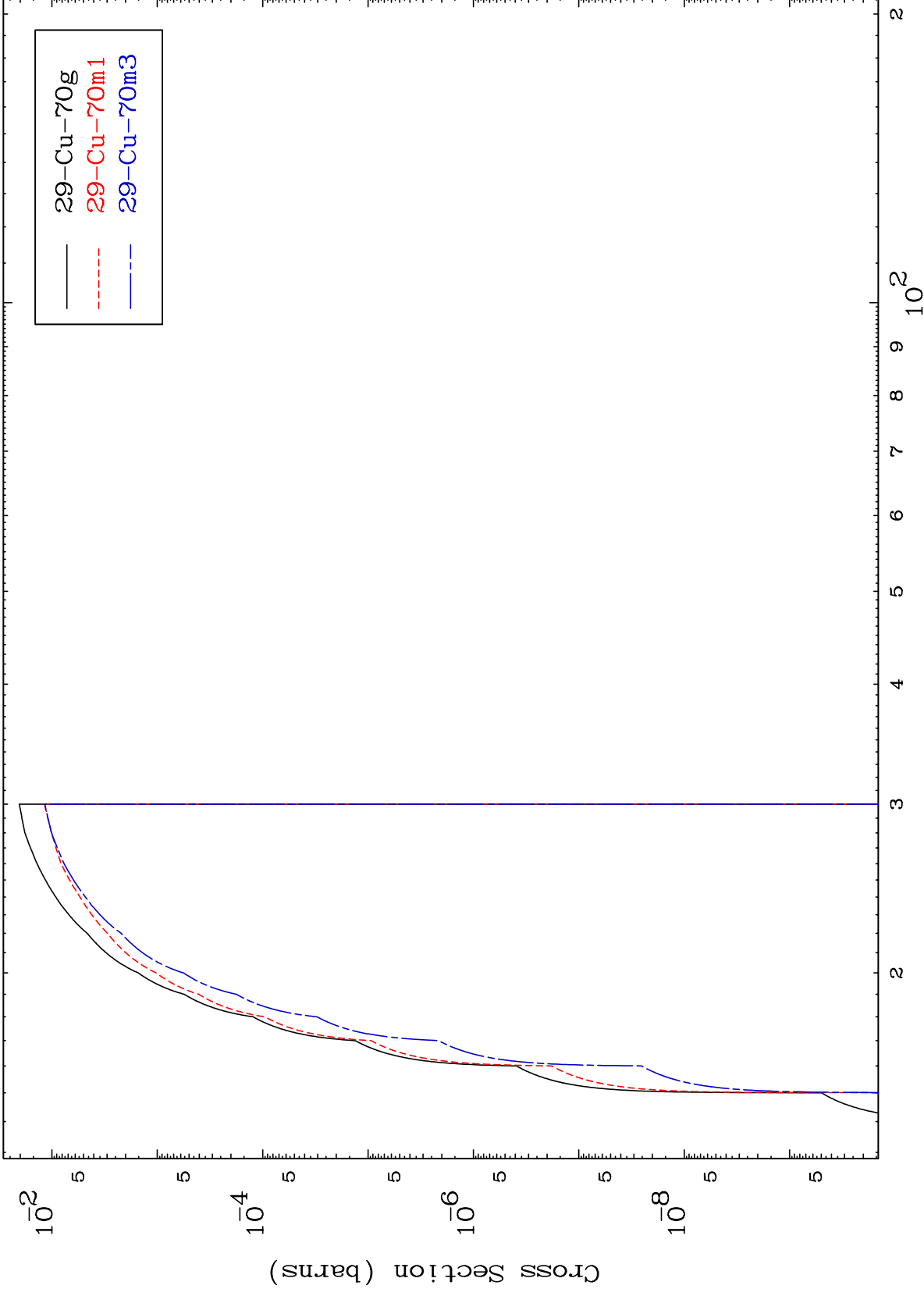
(d, α) Levels
0 Kelvin Cross Sections

29-Cu-72



— (n, α)
- - - $(n, 2\alpha)$

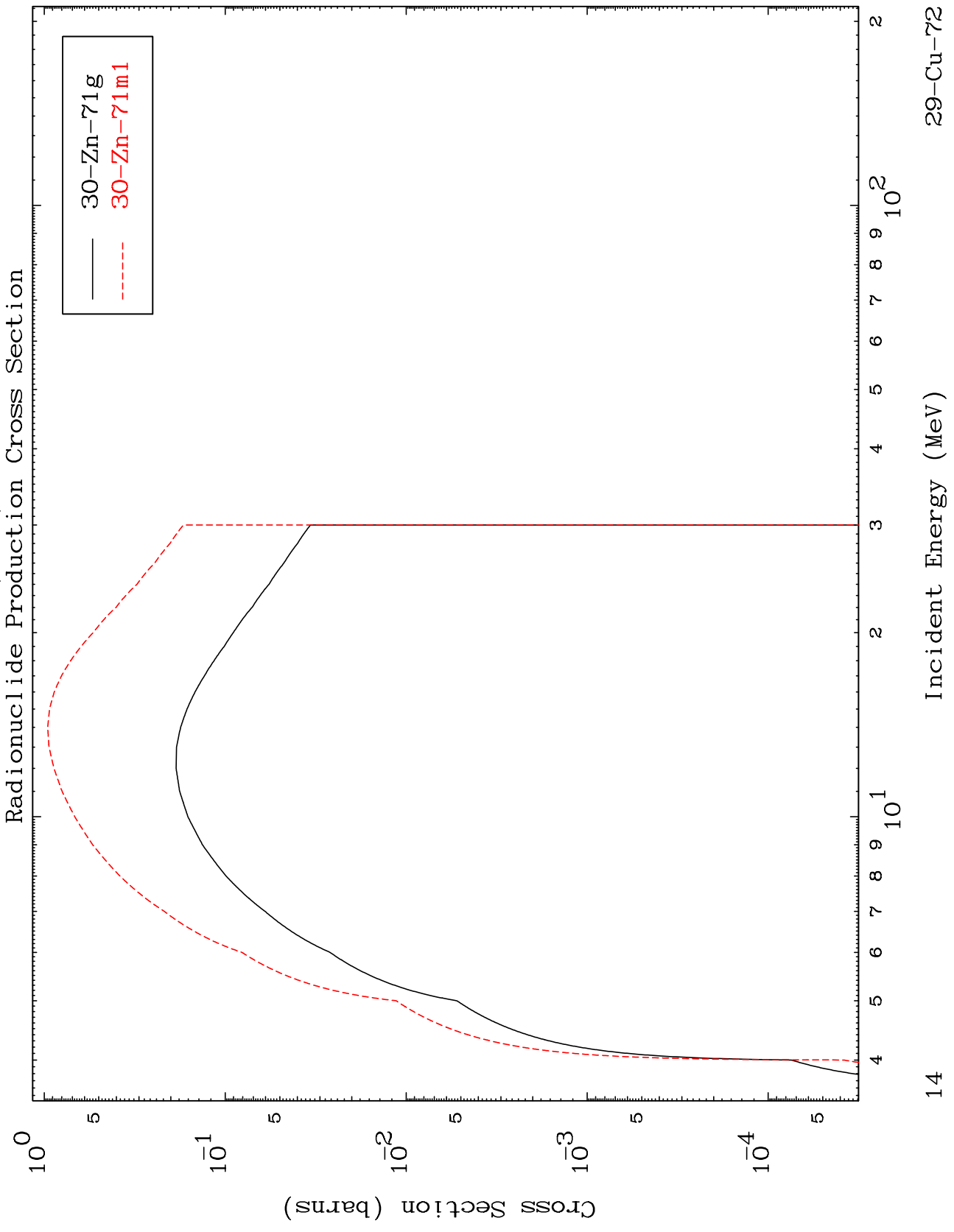
Radionuclide Production Cross Section



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(n,3n)

29-Cu-72

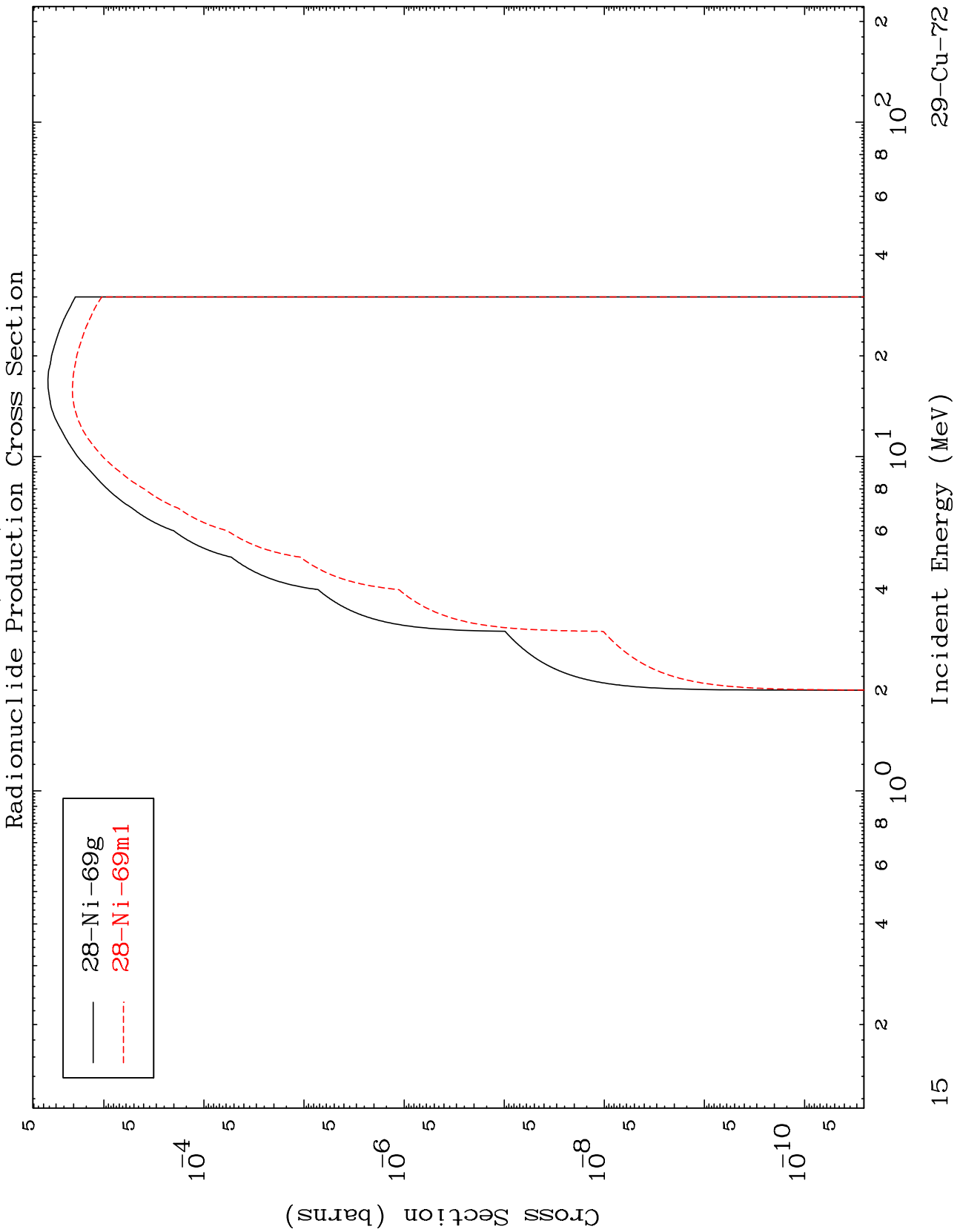


14

MAT 2952

(n, n') α

29-Cu-72

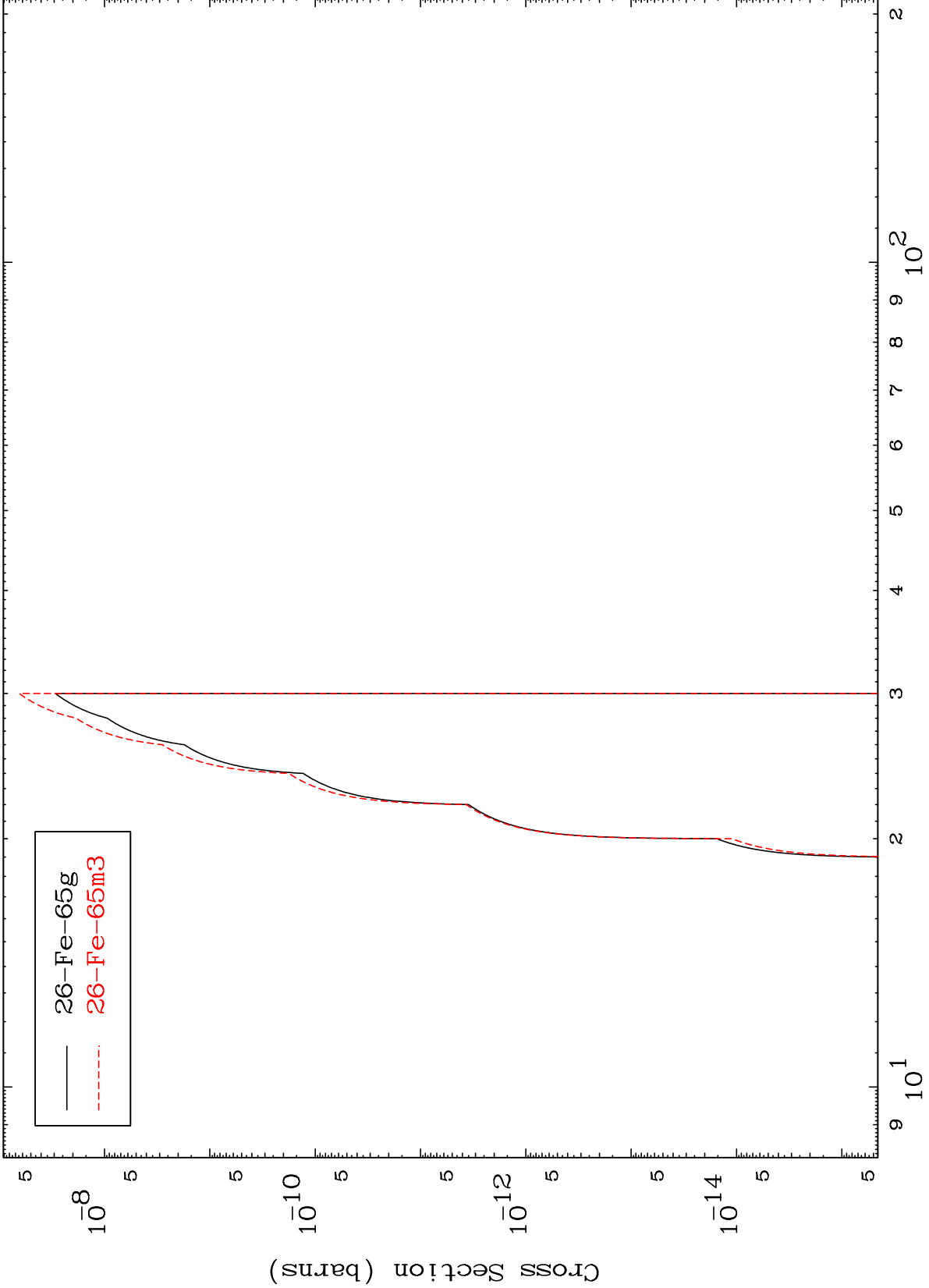


MAT 2952

(n,n') 2α

29-Cu-72

Radionuclide Production Cross Section



— 26-Fe-65g
- - - 26-Fe-65m3

16

Incident Energy (MeV)

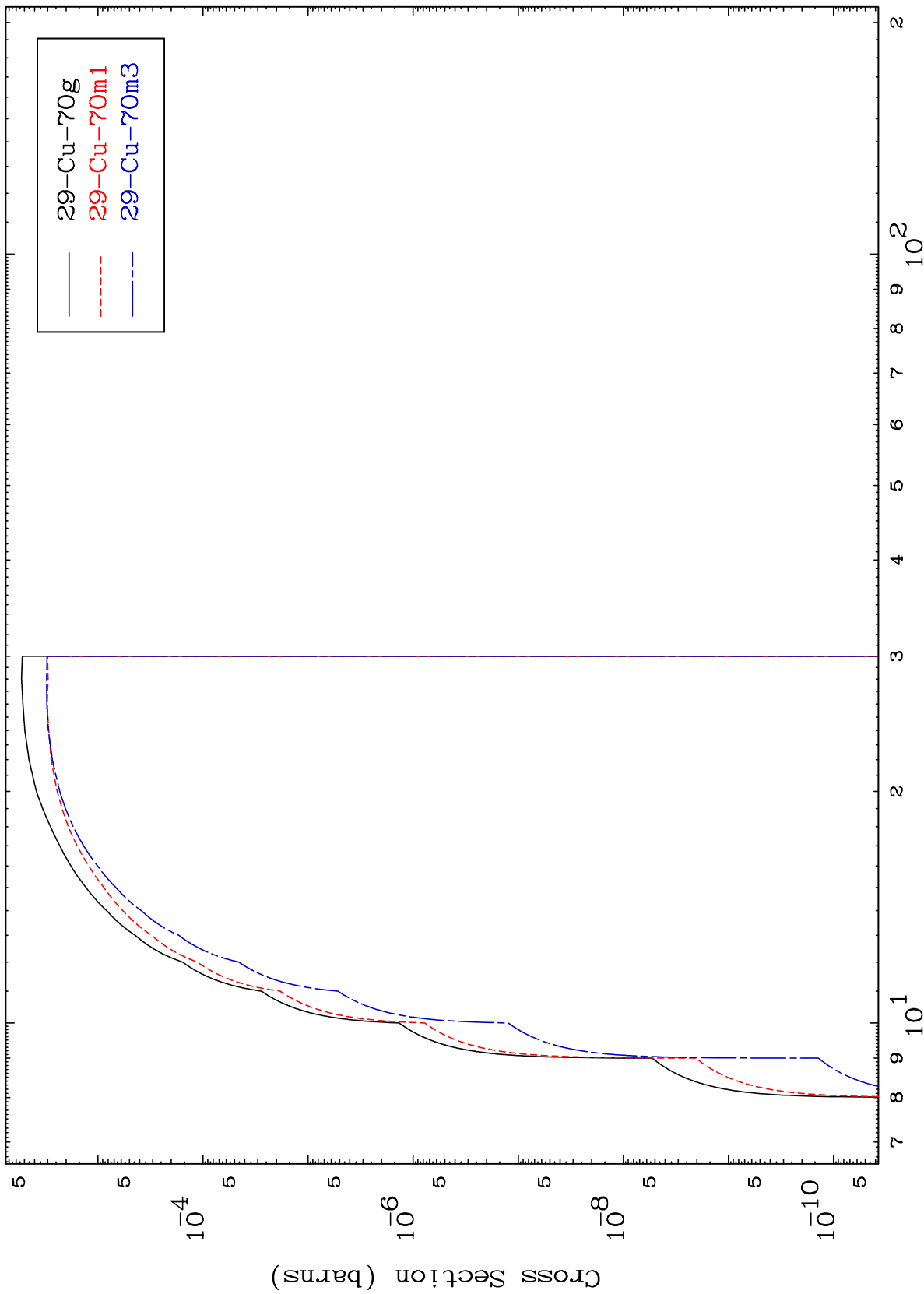
29-Cu-72

MAT 2952

(n,n') t

29-Cu-72

Radionuclide Production Cross Section



17

Incident Energy (MeV)

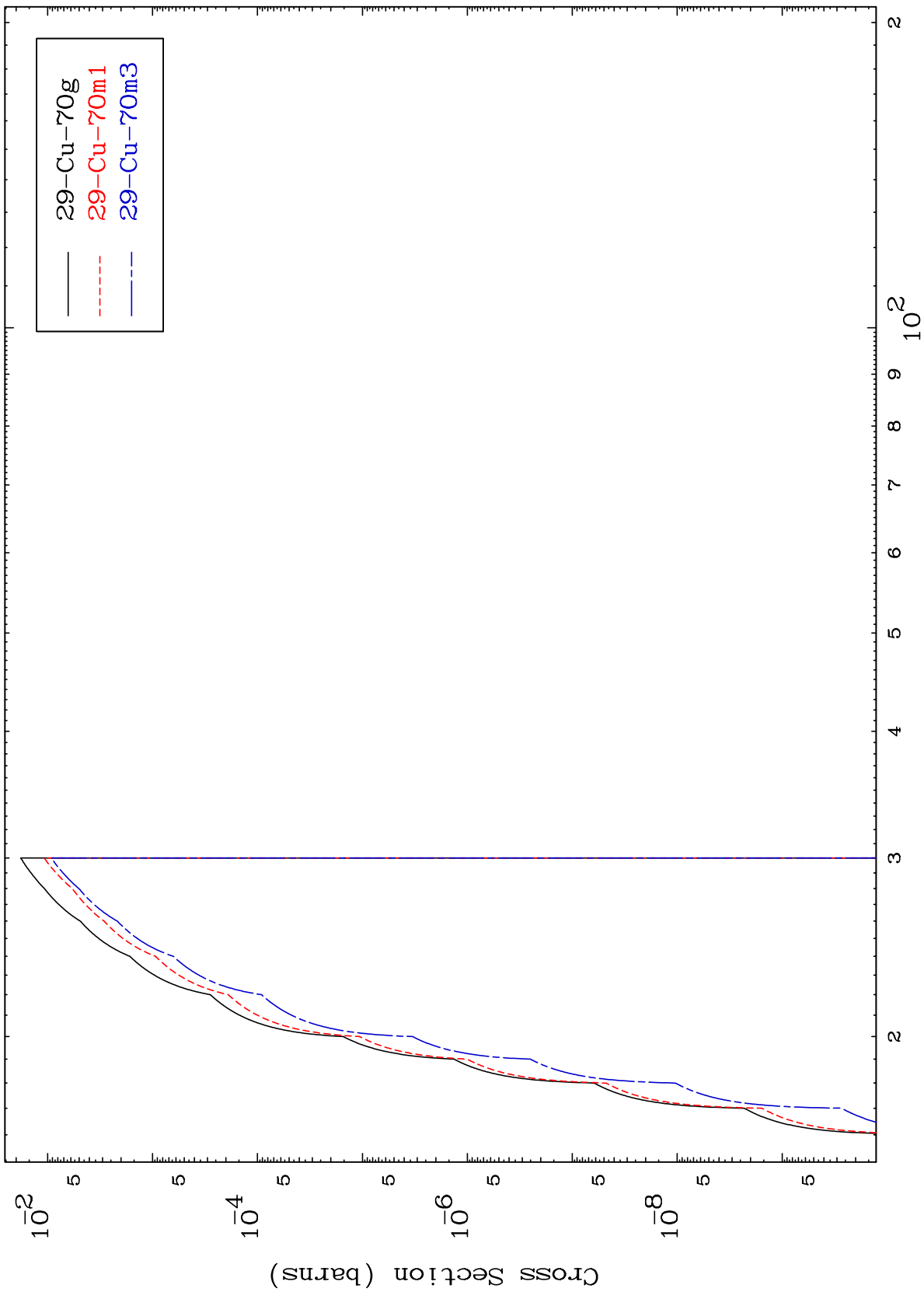
29-Cu-72

MAT 2952

(n,3n) p

²⁹Cu-72

Radionuclide Production Cross Section



18

Incident Energy (MeV)

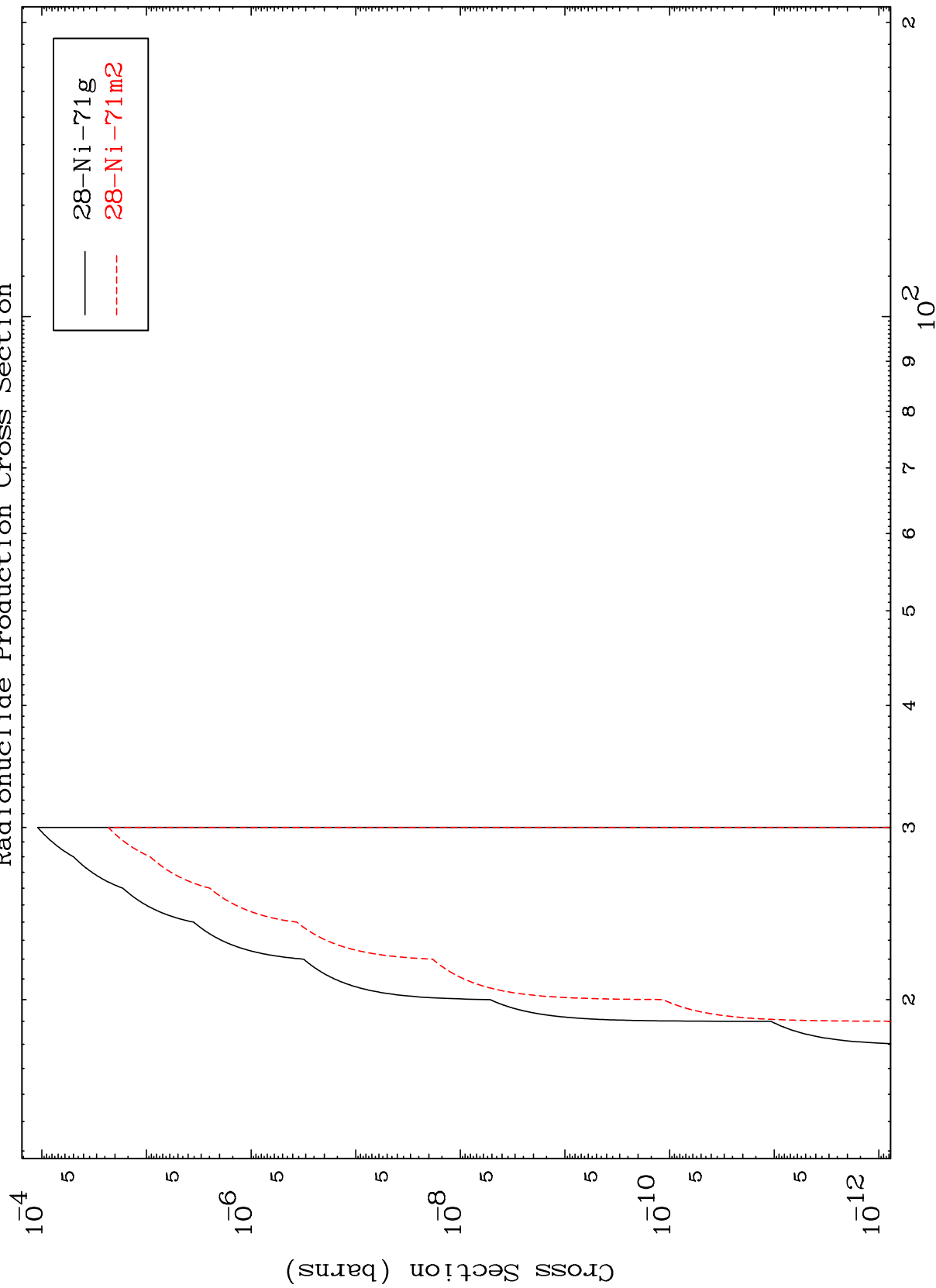
²⁹Cu-72

MAT 2952

(n,2n) p

29-Cu-72

Radionuclide Production Cross Section



19

Incident Energy (MeV)

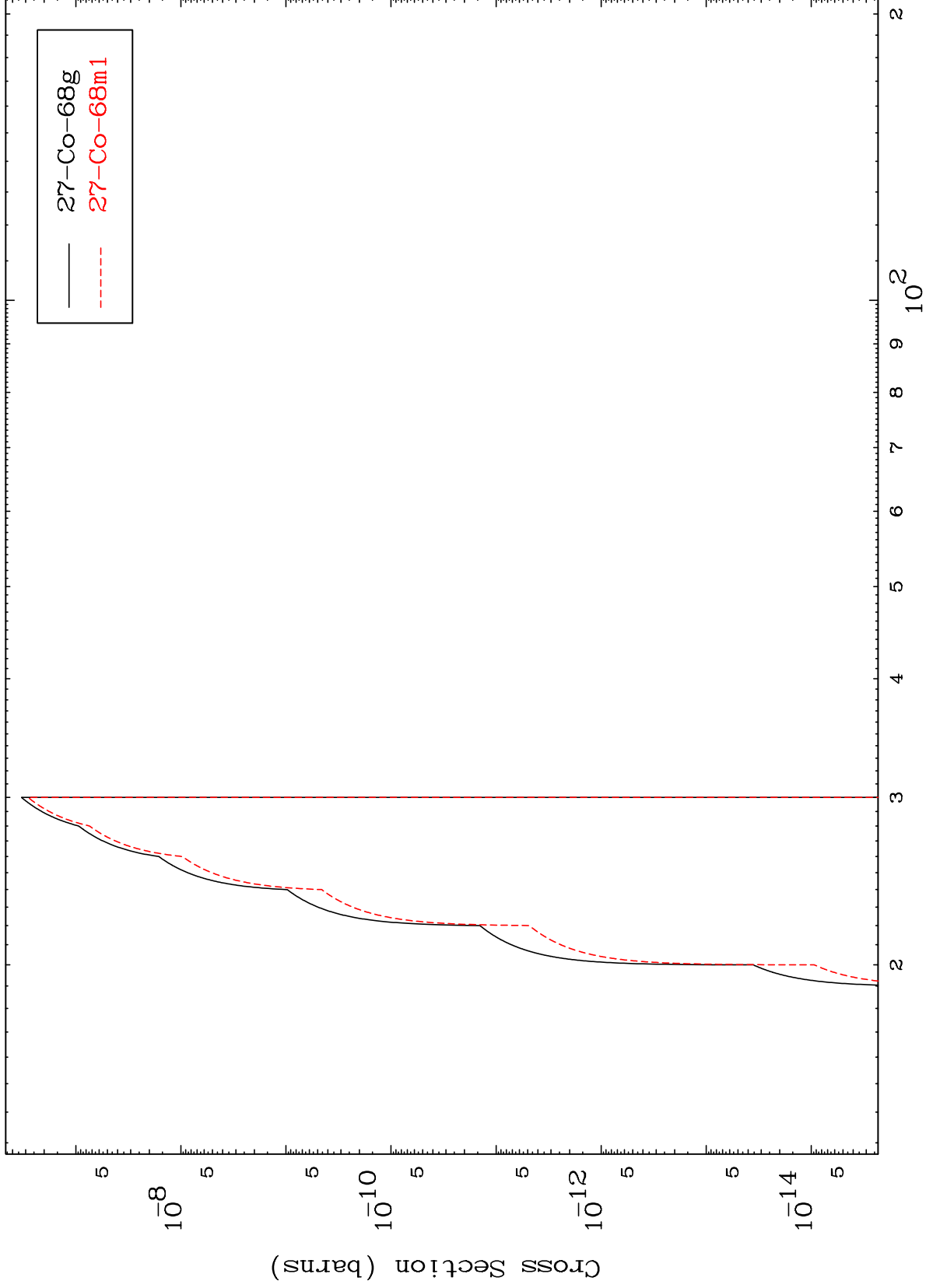
29-Cu-72

MAT 2952

(n,n') p α

29-Cu-72

Radionuclide Production Cross Section



20

Incident Energy (MeV)

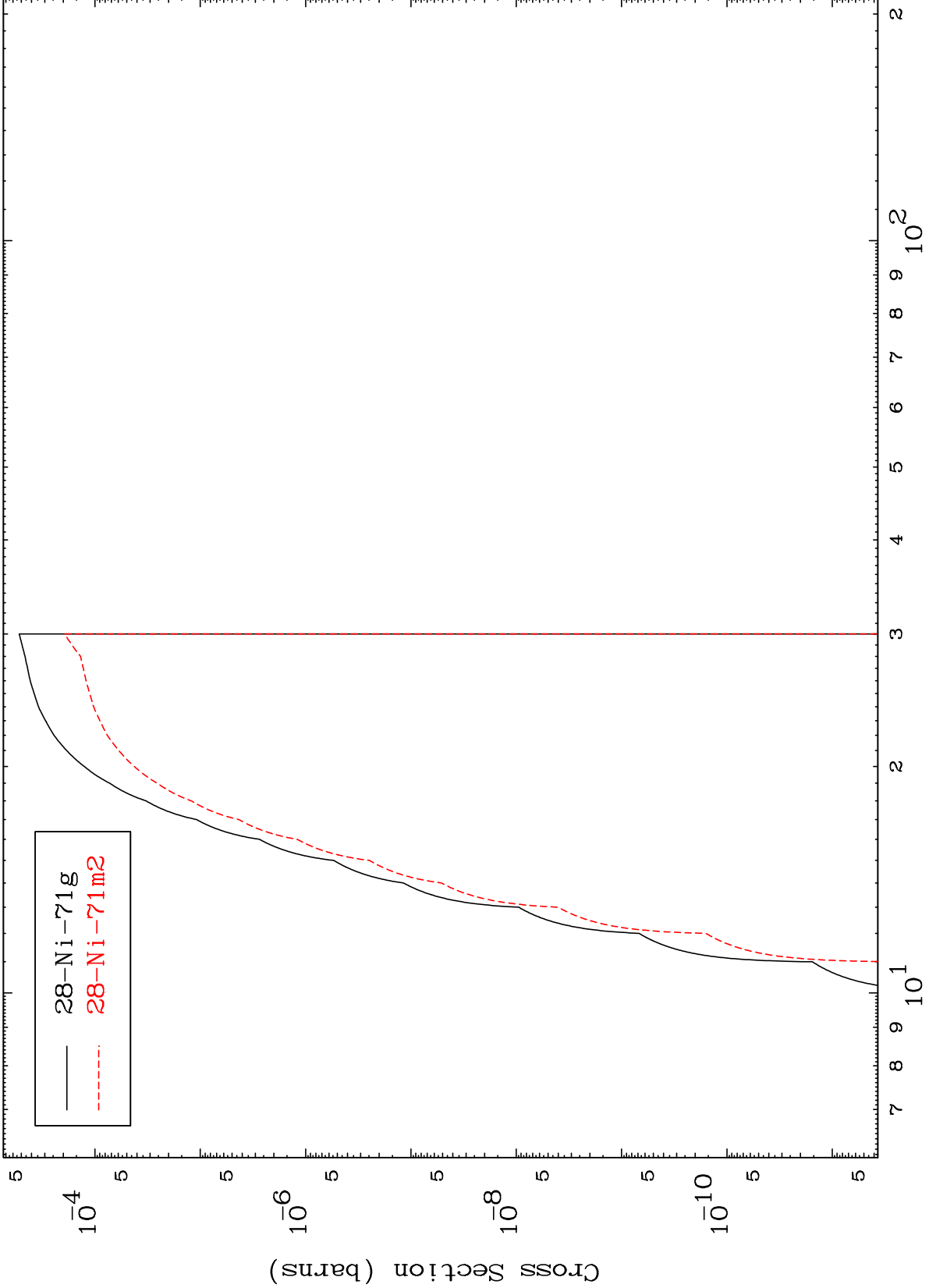
29-Cu-72

MAT 2952

(n,He-3)

29-Cu-72

Radionuclide Production Cross Section



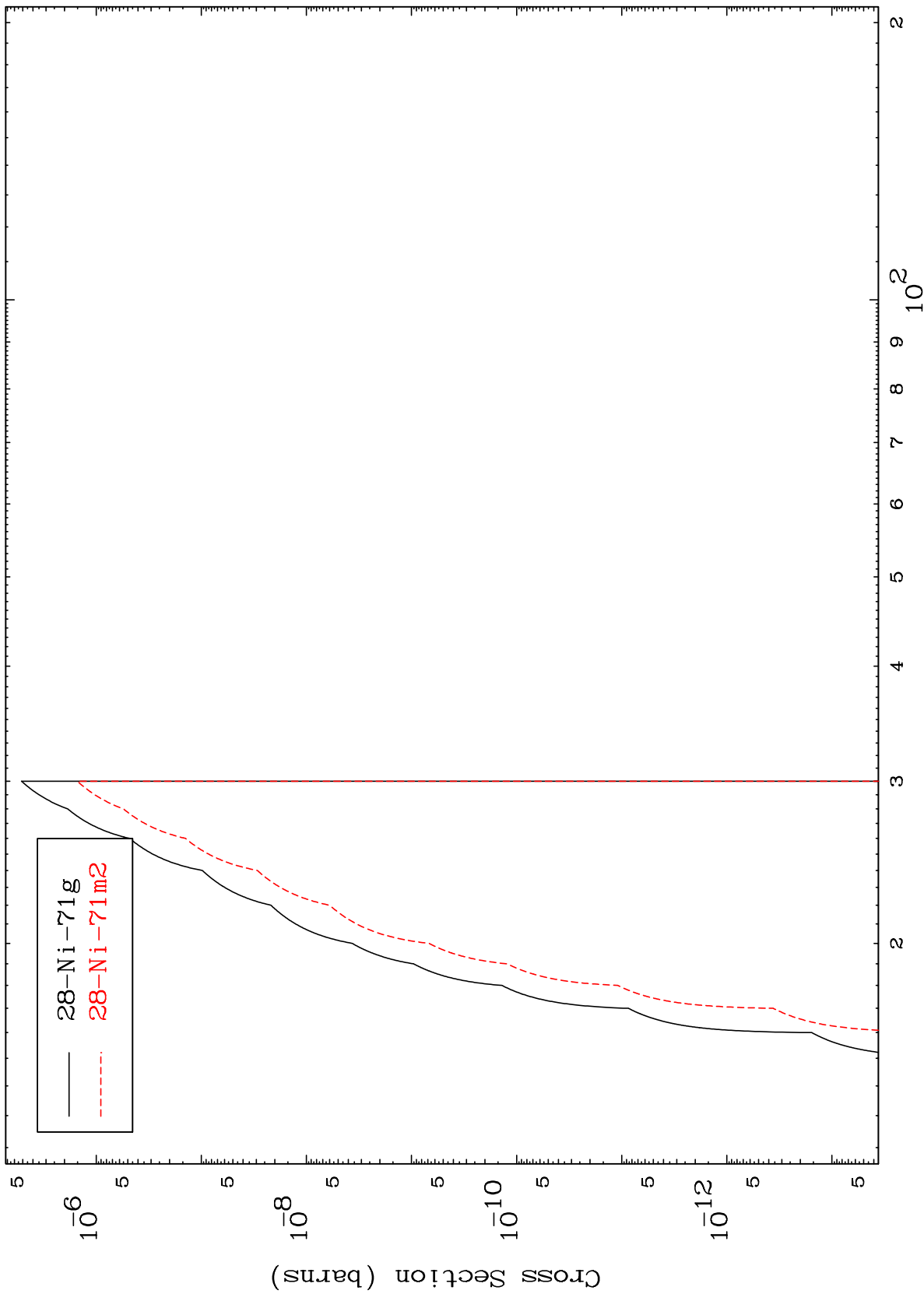
Legend:
— 28-Ni-71g
- - - 28-Ni-71m2

MAT 2952

(n,p) d

29-Cu-72

Radionuclide Production Cross Section



Incident Energy (MeV)

29-Cu-72

22

MAT 2952

(n,d) α

$^{29}\text{Cu-72}$

Radionuclide Production Cross Section

