

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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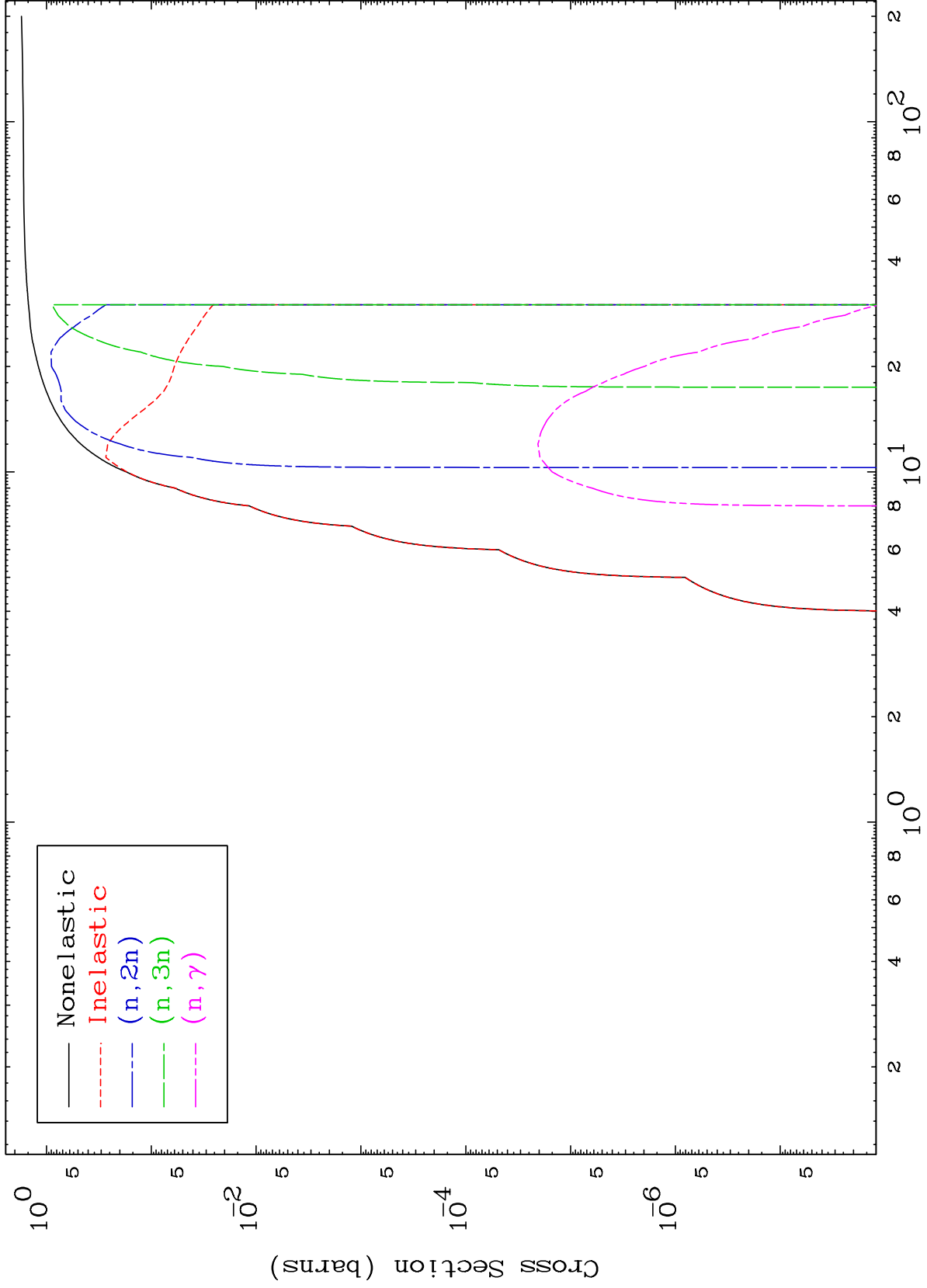
Press Mouse Button to Start

MAT 3046

$\alpha$  Major

30-Zn-71

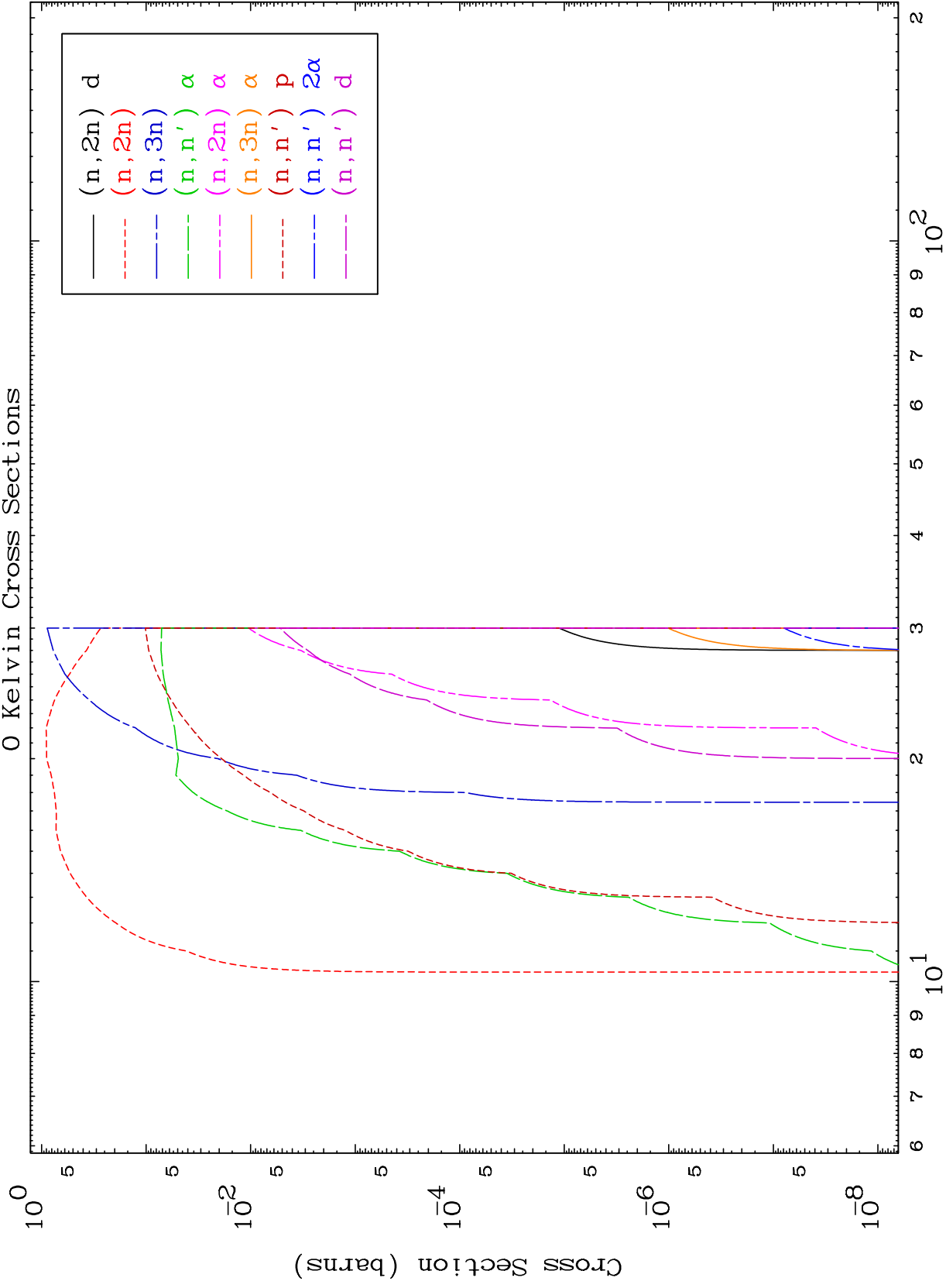
0 Kelvin Cross Sections



MAT 3046

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

30-Zn-71



2

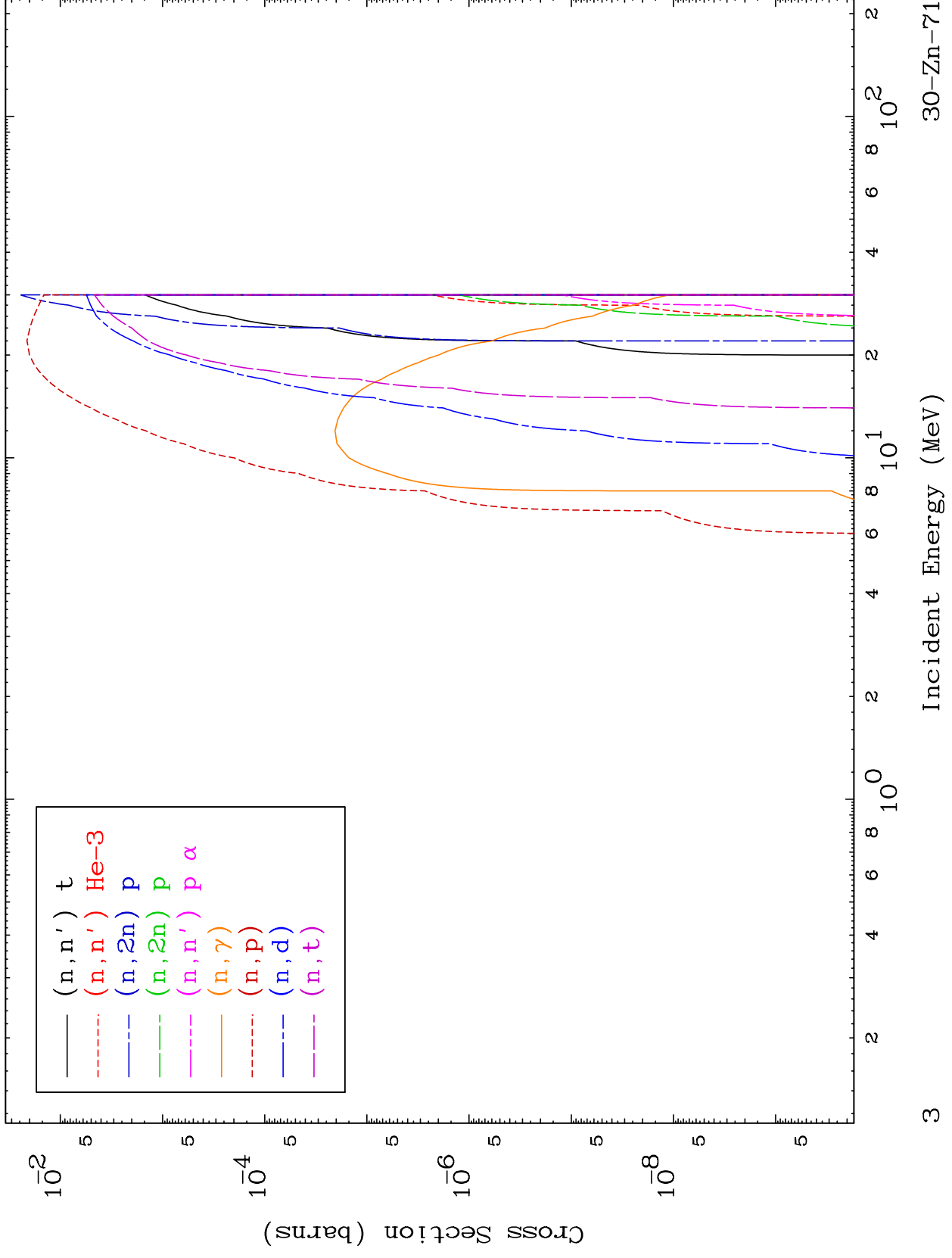
Incident Energy (MeV)

30-Zn-71

MAT 3046

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

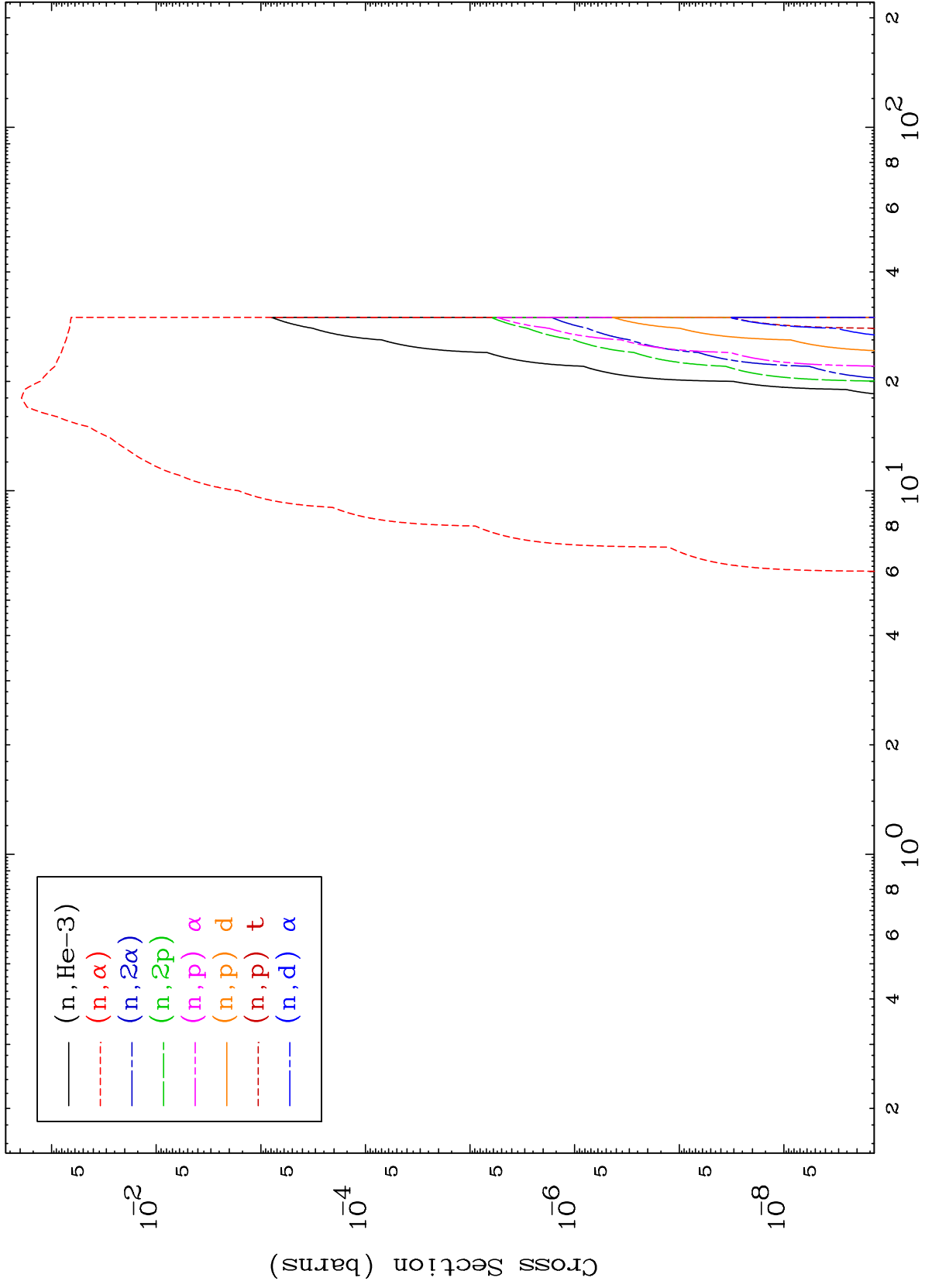
30-Zn-71

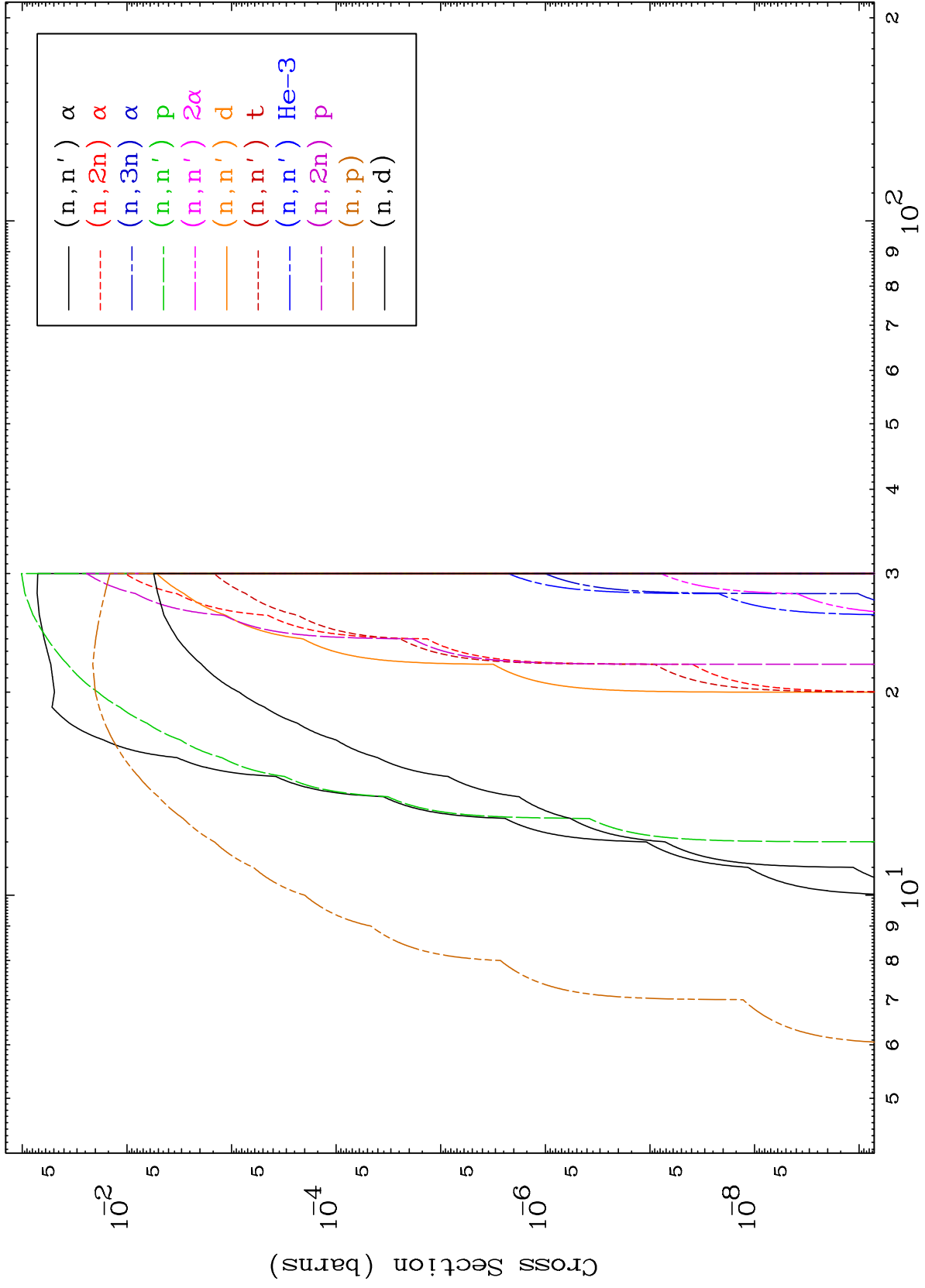


MAT 3046

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

30-Zn-71

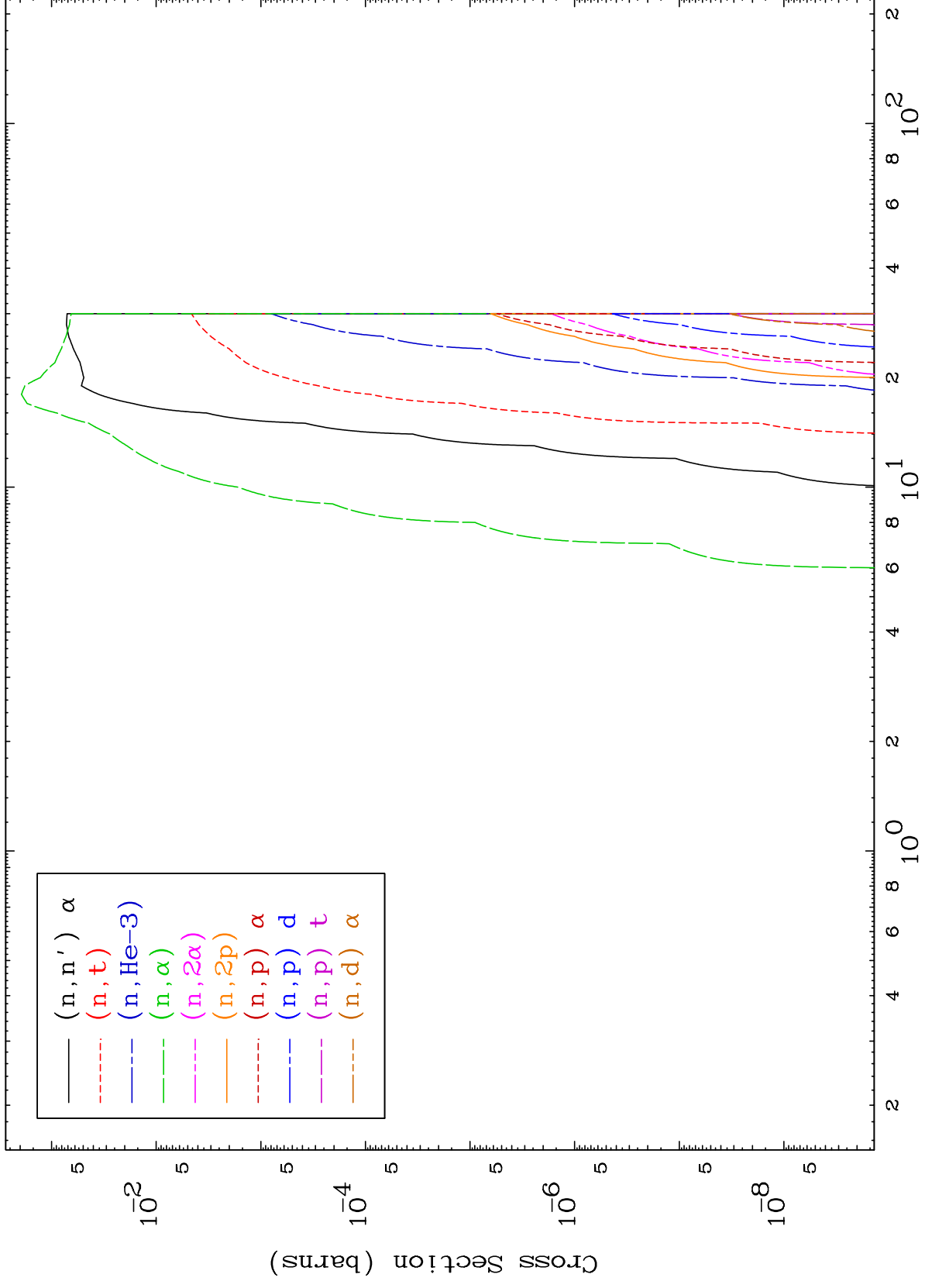




MAT 3046

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

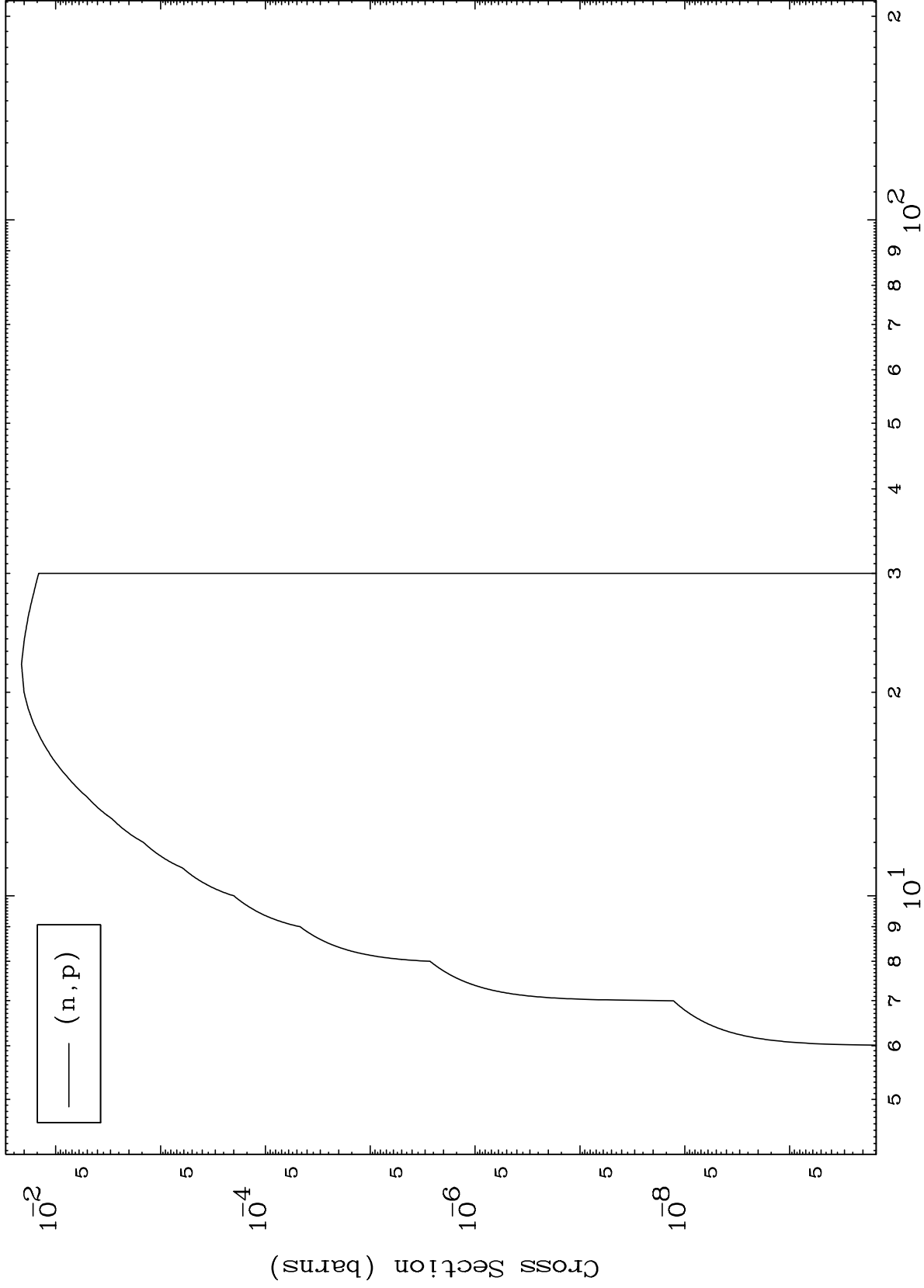
30-Zn-71



MAT 3046

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

30-Zn-71



7

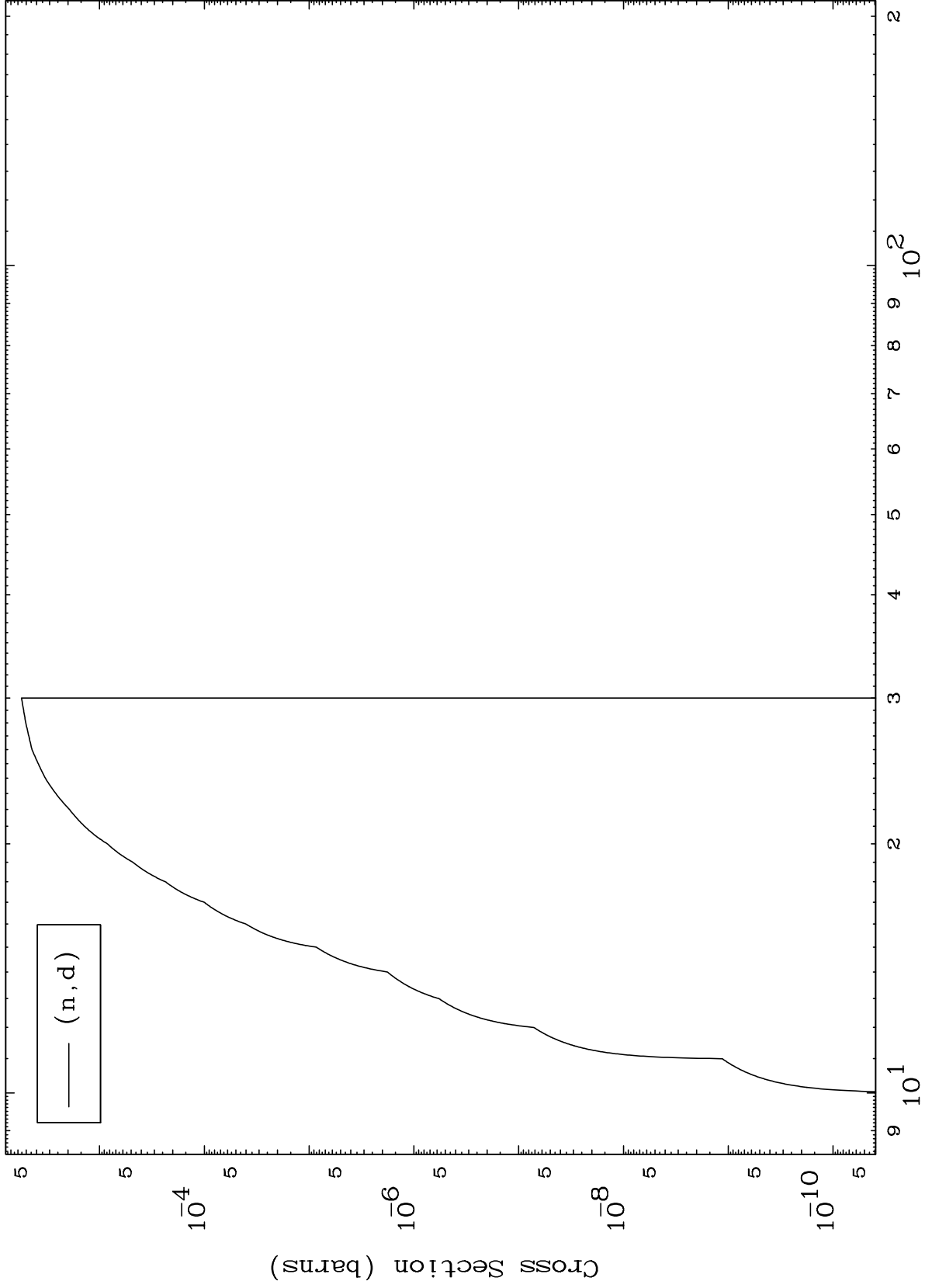
Incident Energy (MeV)

30-Zn-71

MAT 3046

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

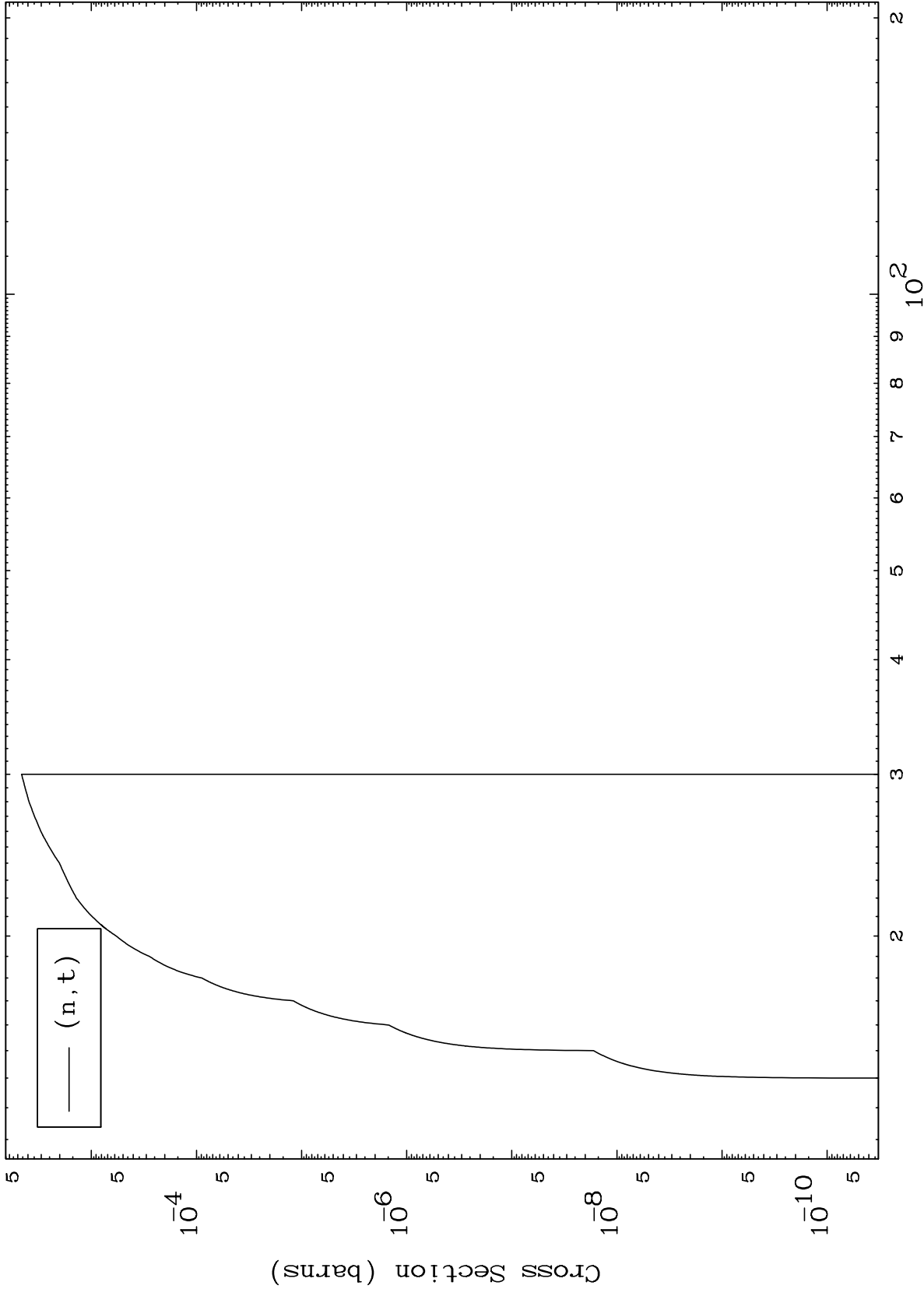
30-Zn-71



8

Incident Energy (MeV)

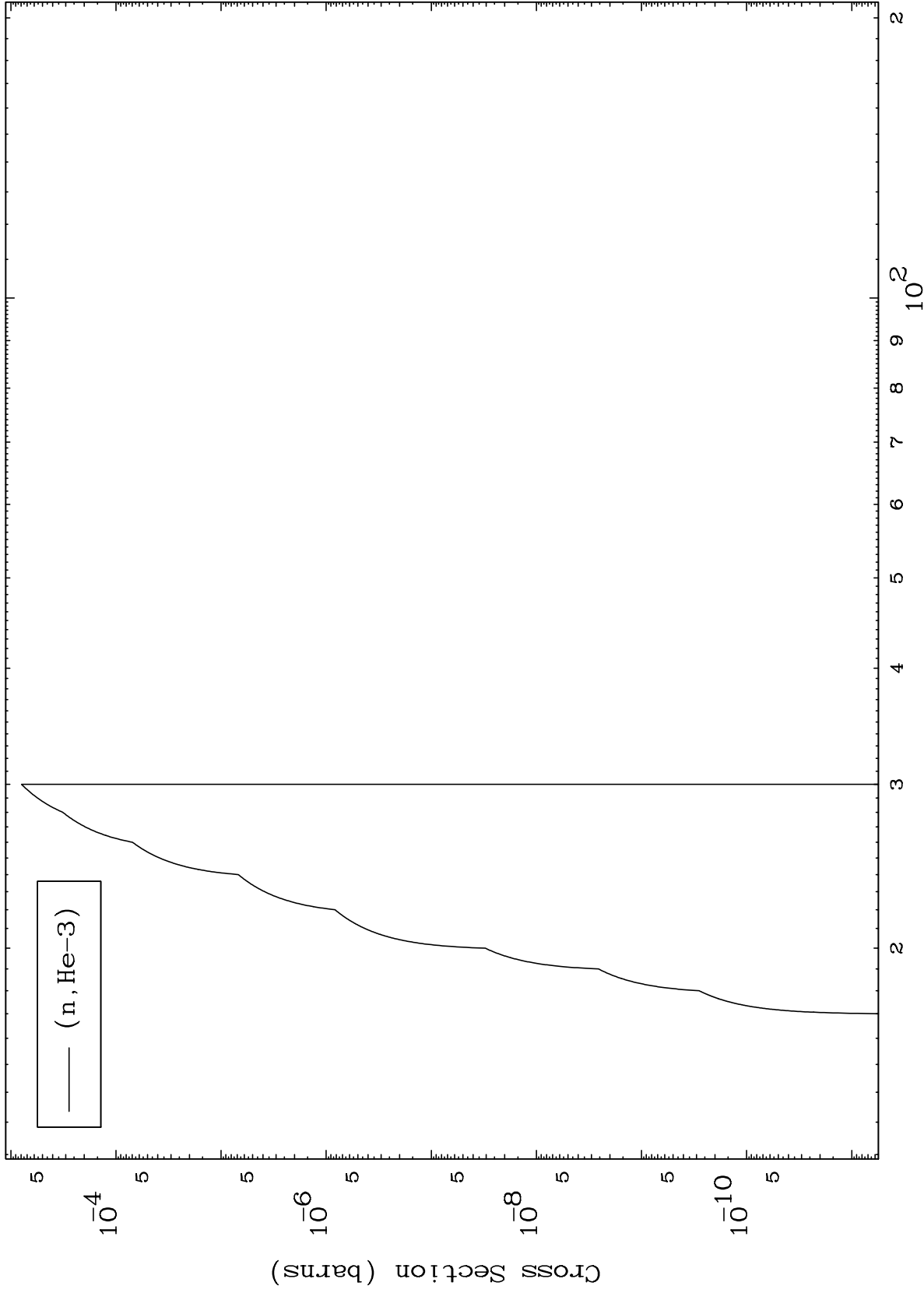
30-Zn-71



MAT 3046

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

30-Zn-71

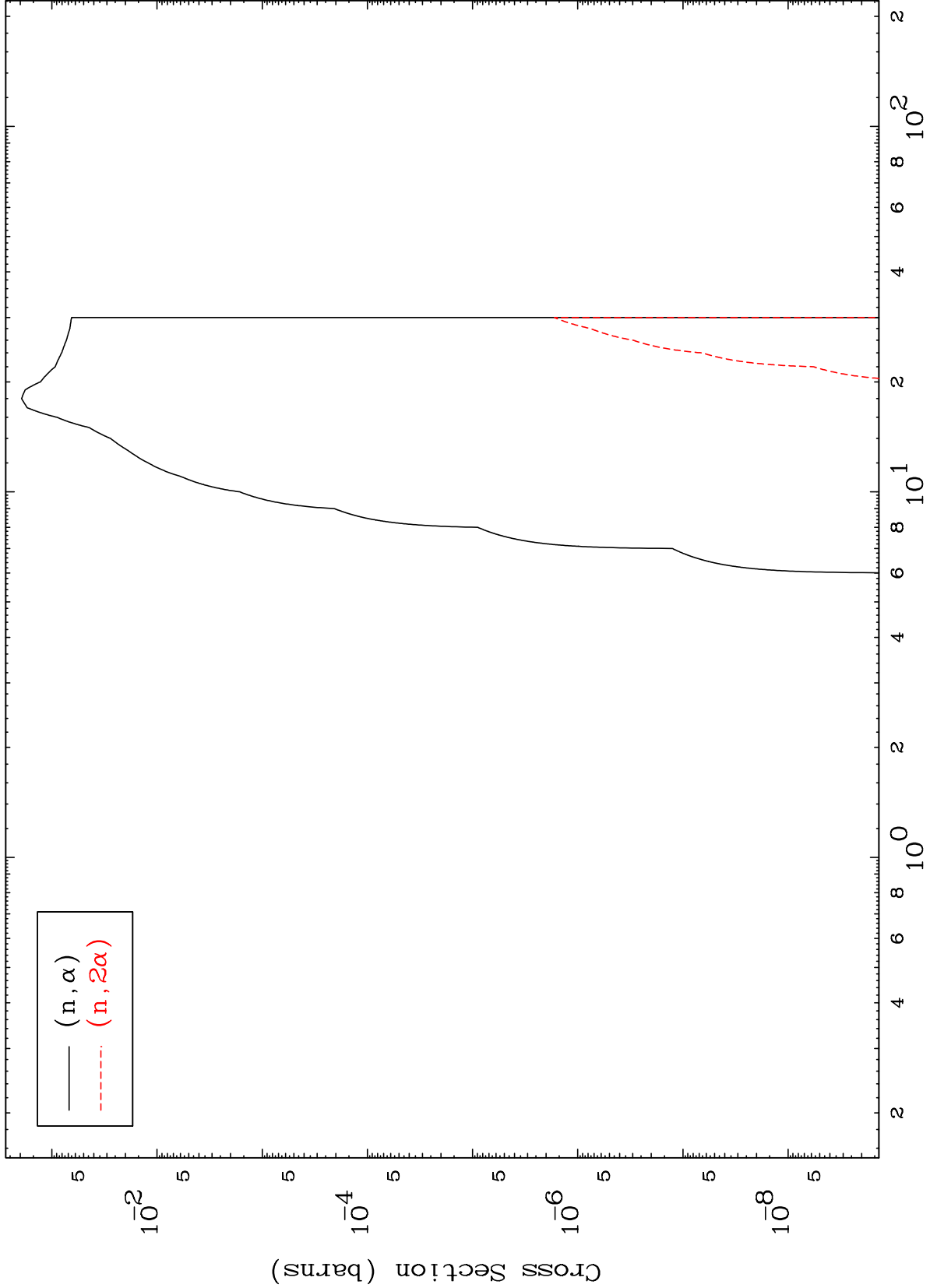


10

Incident Energy (MeV)

30-Zn-71

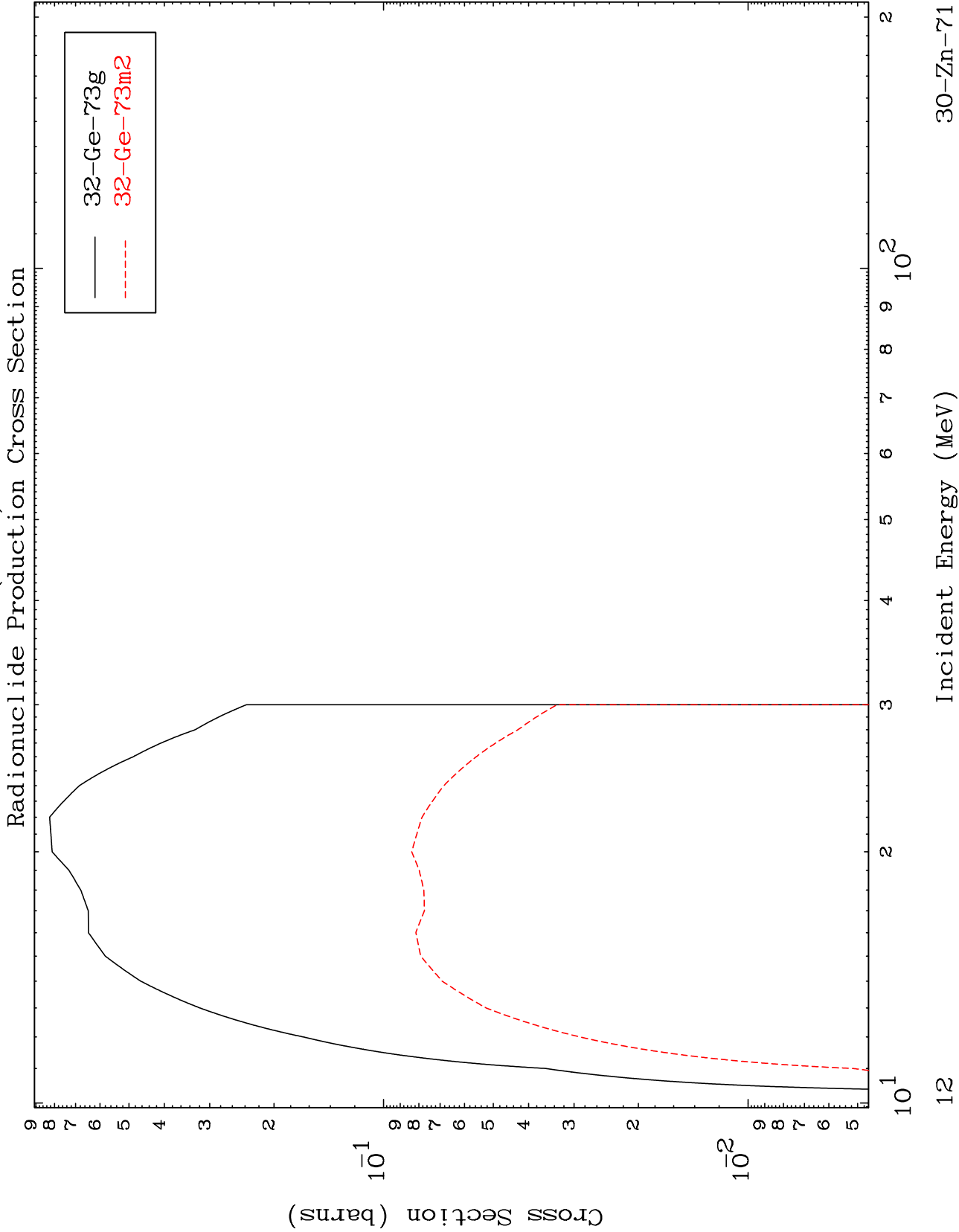
0 Kelvin Cross Sections



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(n,2n)

30-Zn-71

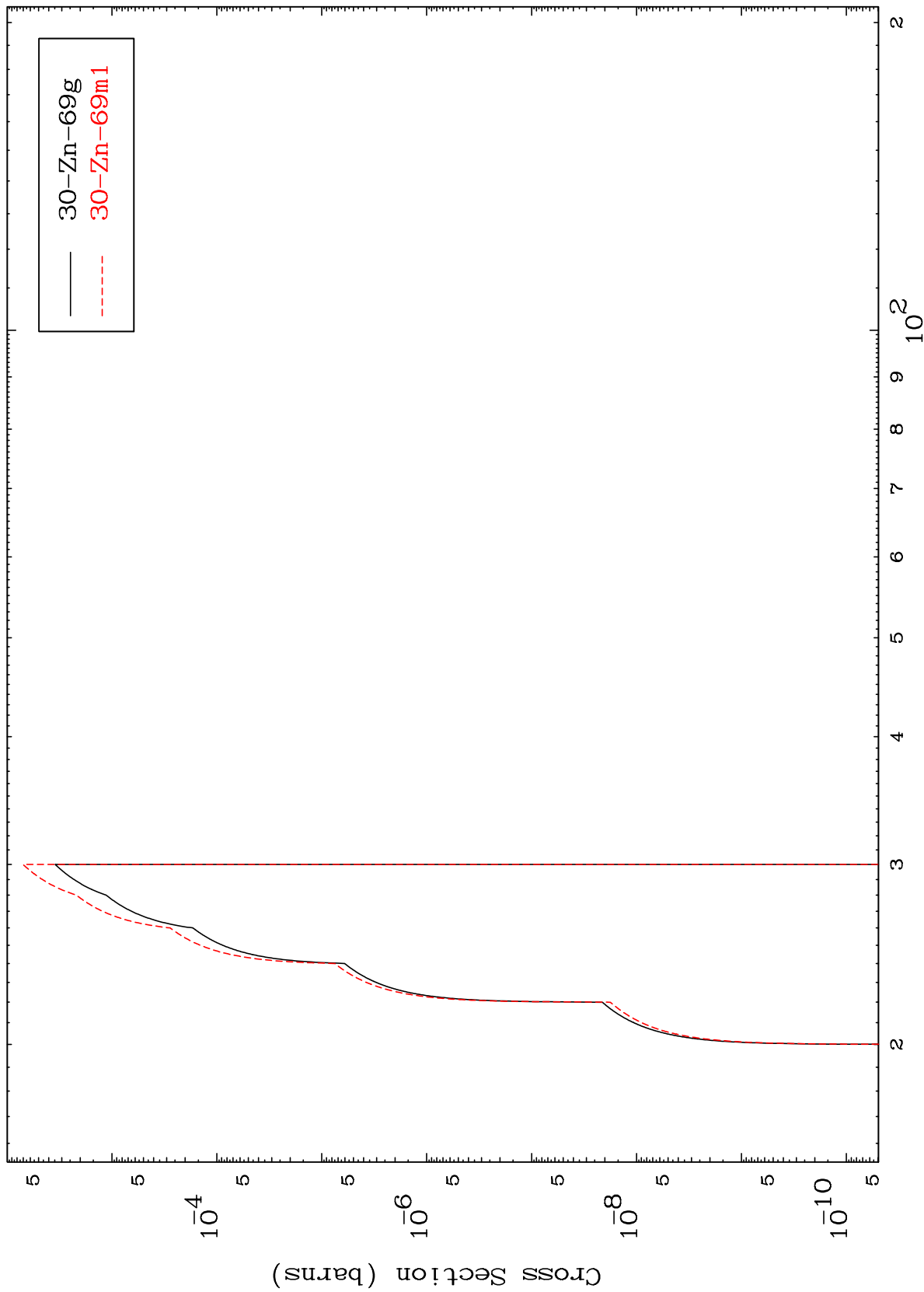


MAT 3046

$(n,2n) \alpha$

30-Zn-71

Radionuclide Production Cross Section



13

Incident Energy (MeV)

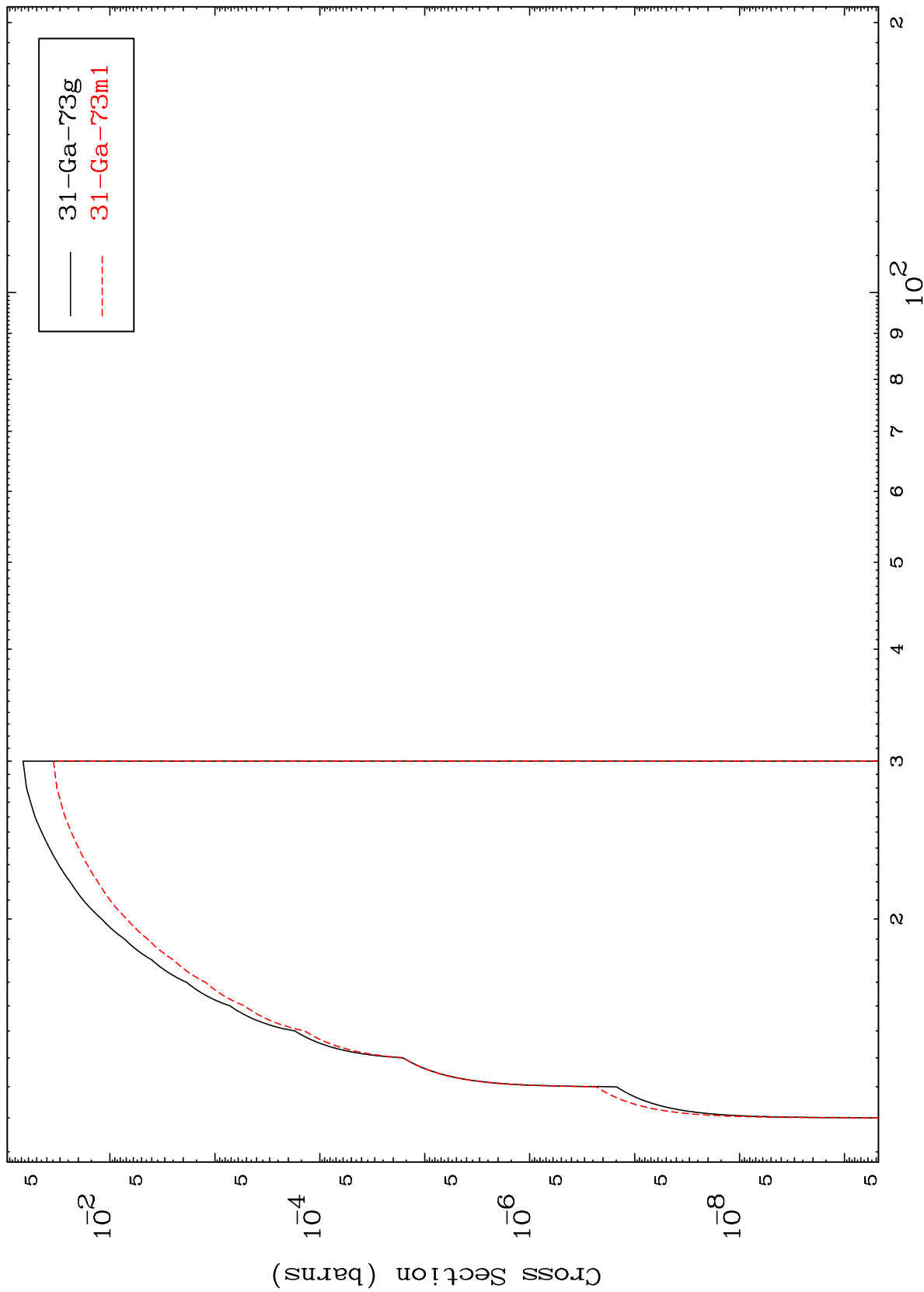
30-Zn-71

MAT 3046

$(n, n')$  p

30-Zn-71

Radionuclide Production Cross Section



14

Incident Energy (MeV)

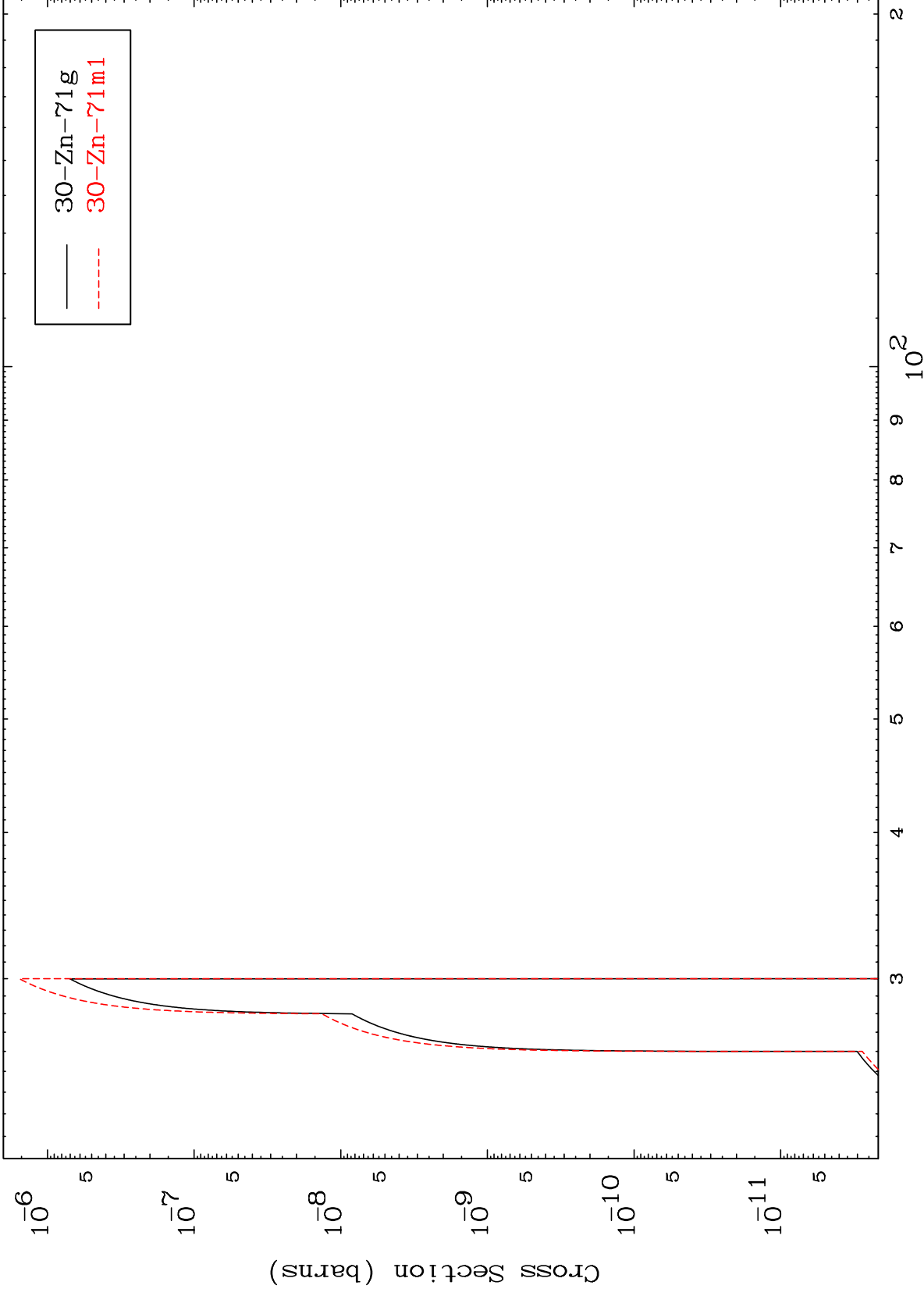
30-Zn-71

MAT 3046

(n,n') He-3

30-Zn-71

Radionuclide Production Cross Section



15

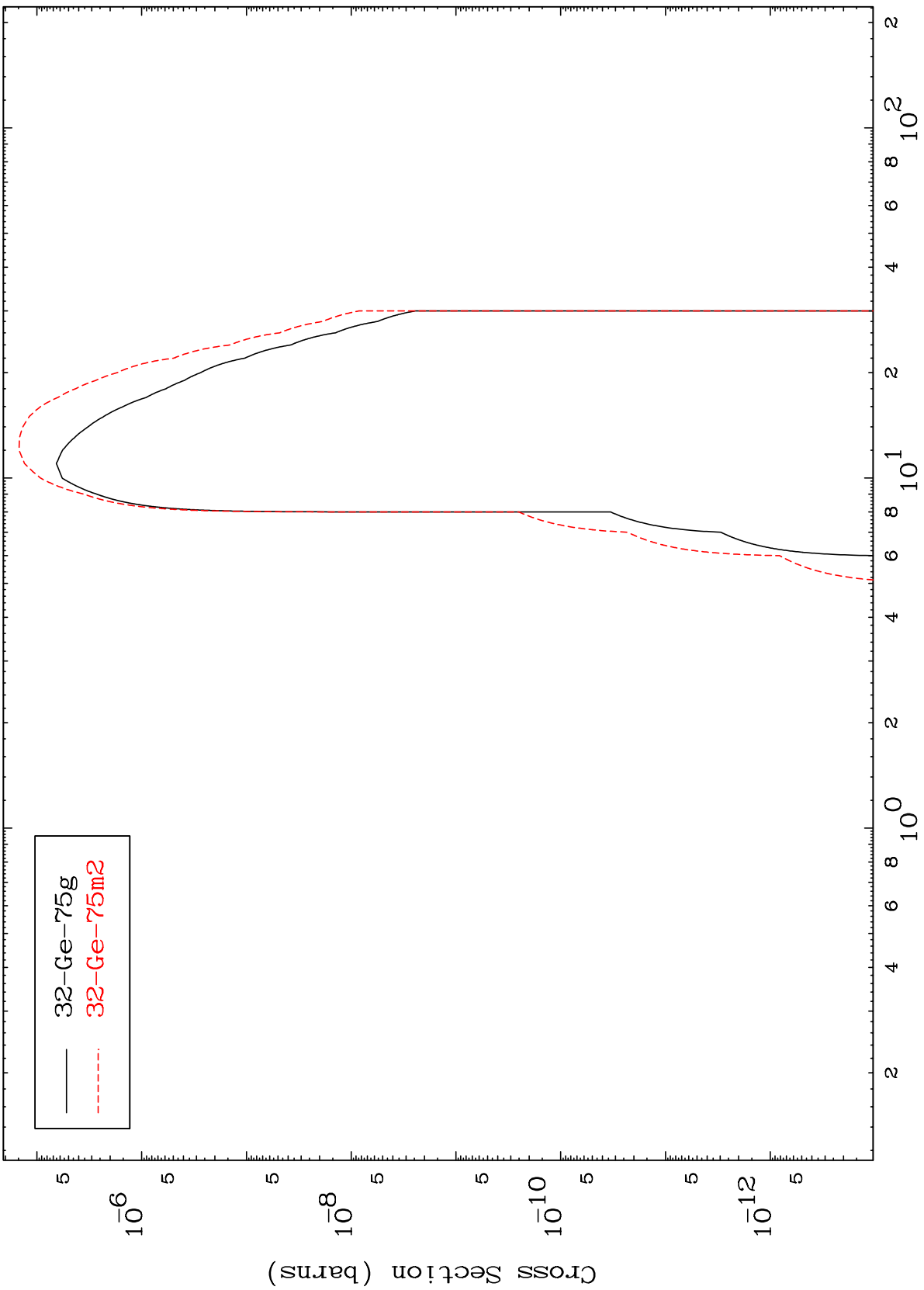
Incident Energy (MeV)

30-Zn-71

MAT 3046

30-Zn-71

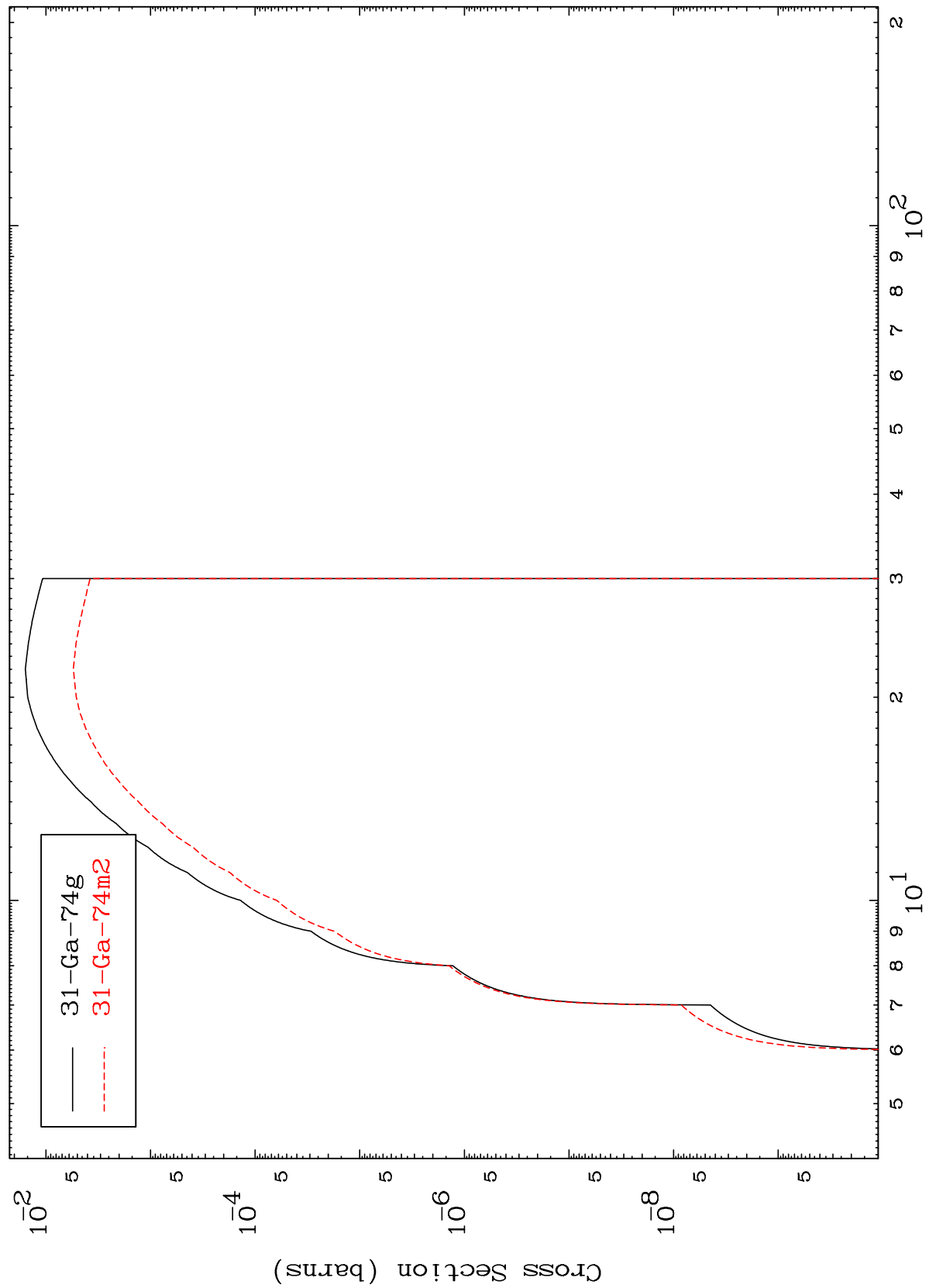
Radionuclide Production Cross Section



MAT 3046

30-Zn-71

Radionuclide Production Cross Section (n,p)



30-Zn-71

Incident Energy (MeV)

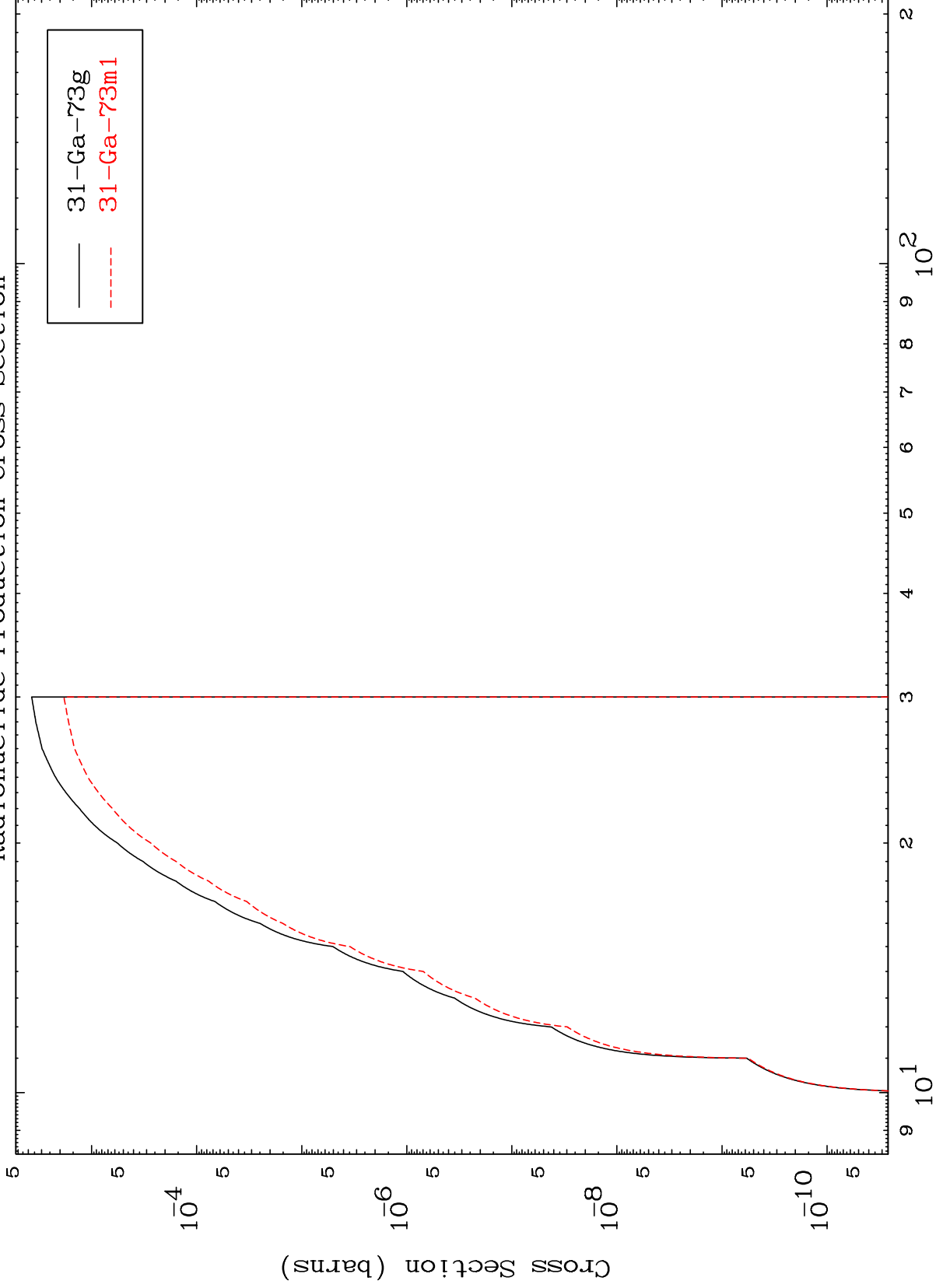
17

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(n,d)

30-Zn-71

Radionuclide Production Cross Section



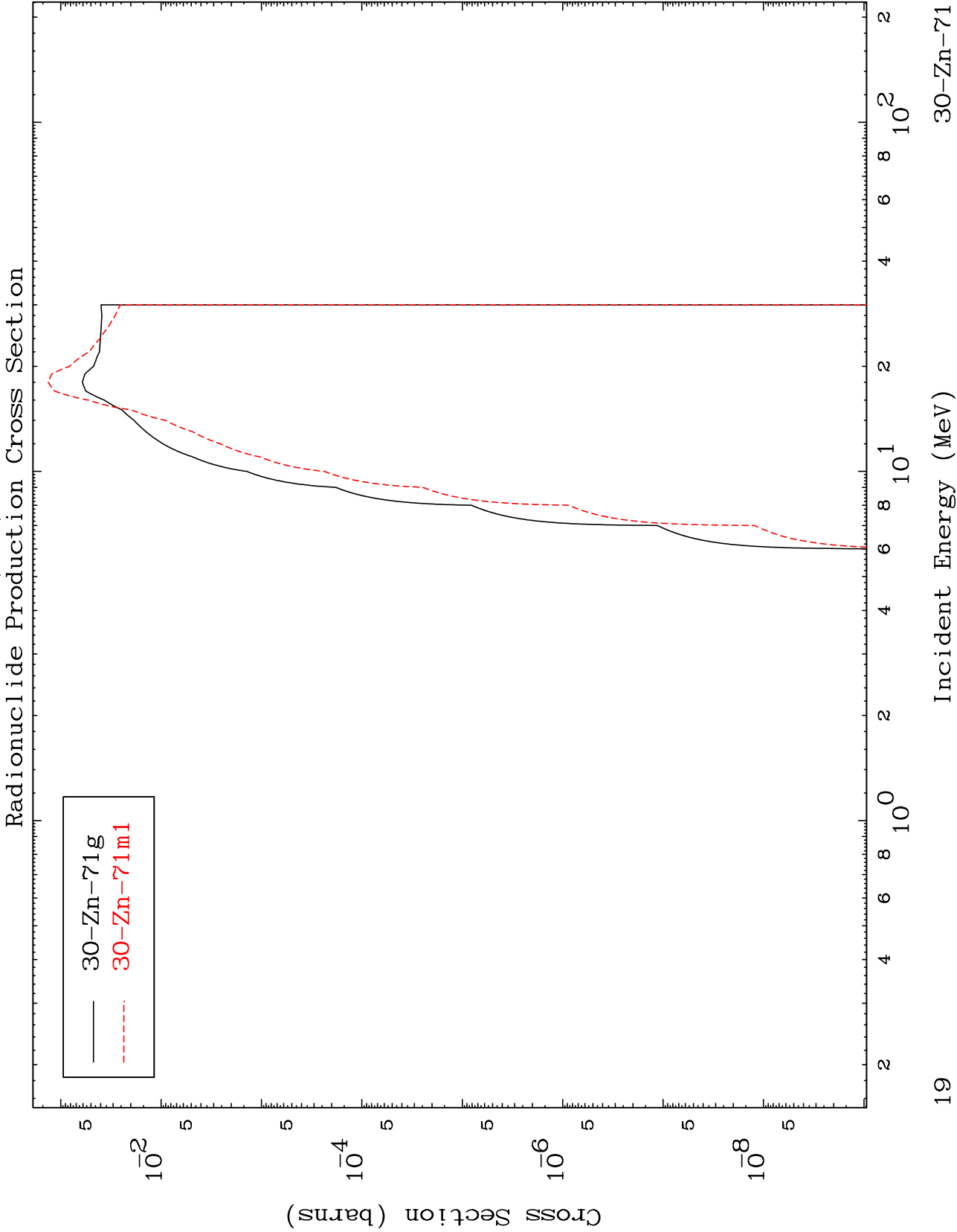
18

Incident Energy (MeV)

30-Zn-71

MAT 3046

<sup>30</sup>Zn-71

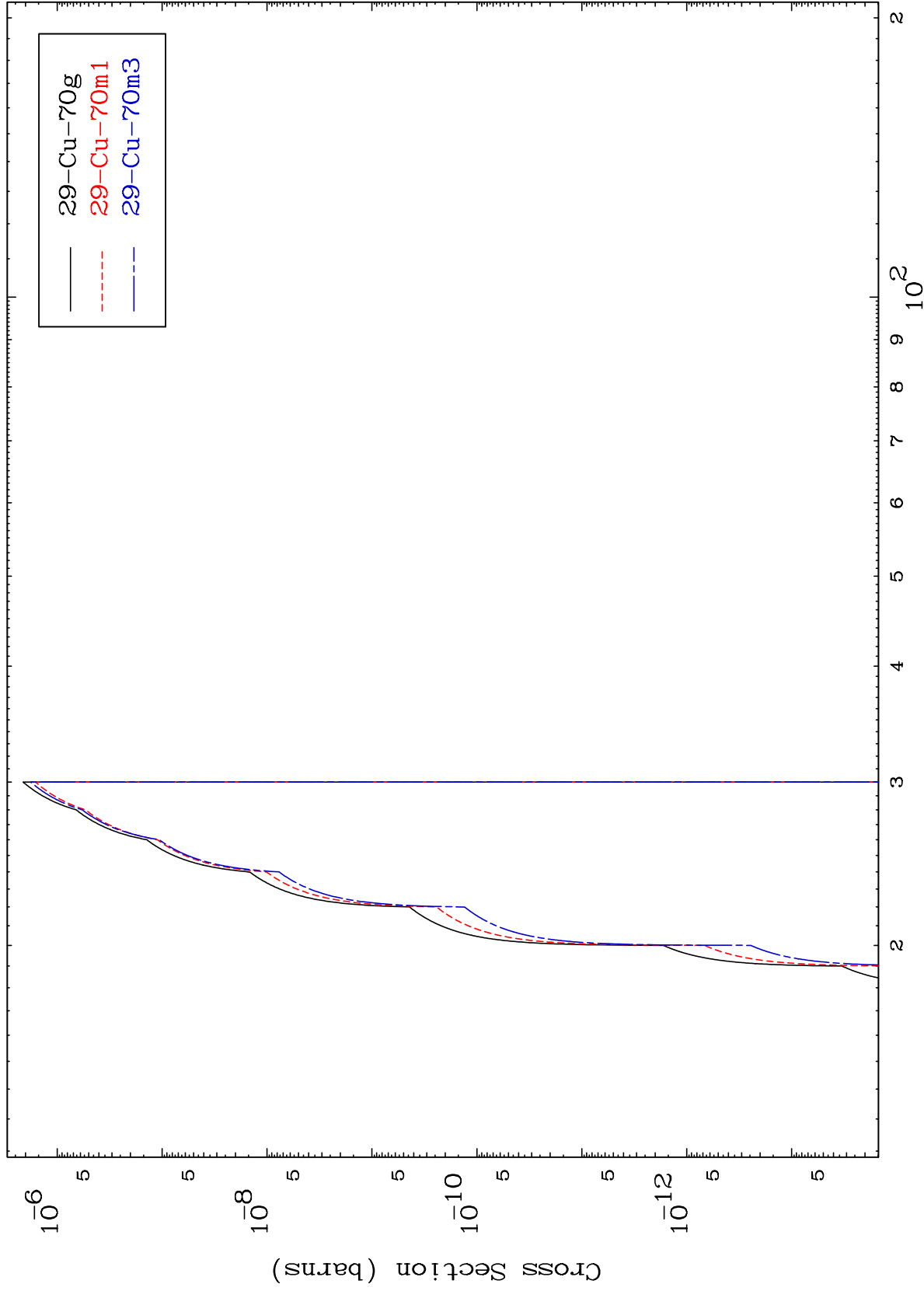


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(n,p)  $\alpha$

30-Zn-71

Radionuclide Production Cross Section



20

Incident Energy (MeV)

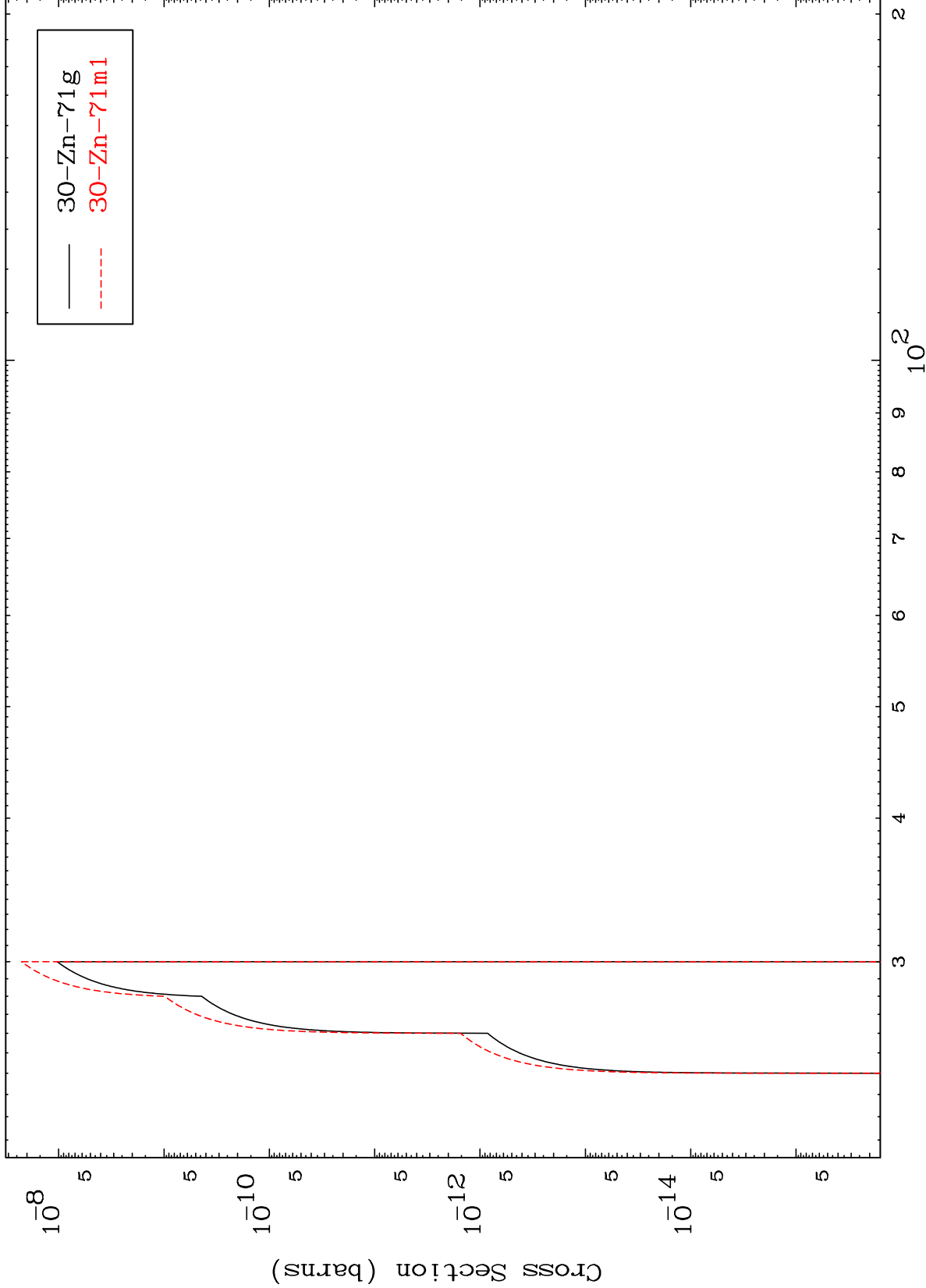
30-Zn-71

MAT 3046

(n,p) t

30-Zn-71

Radionuclide Production Cross Section



21

Incident Energy (MeV)

30-Zn-71