

Program EVALPLOT  
(Version 2021-1)

by

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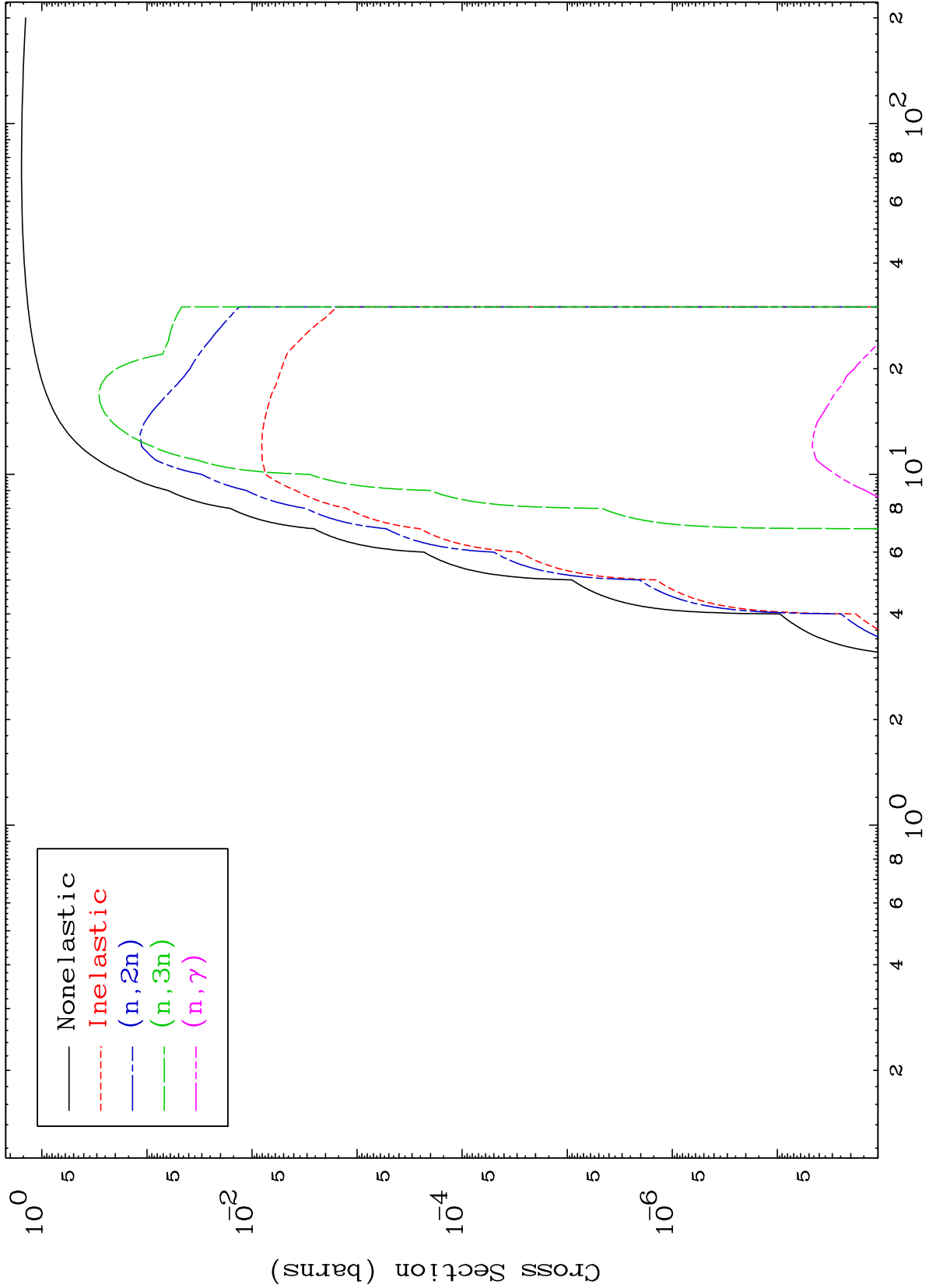
Press Mouse Button to Start

MAT 3047

He-3 Major

30-Zn-71m

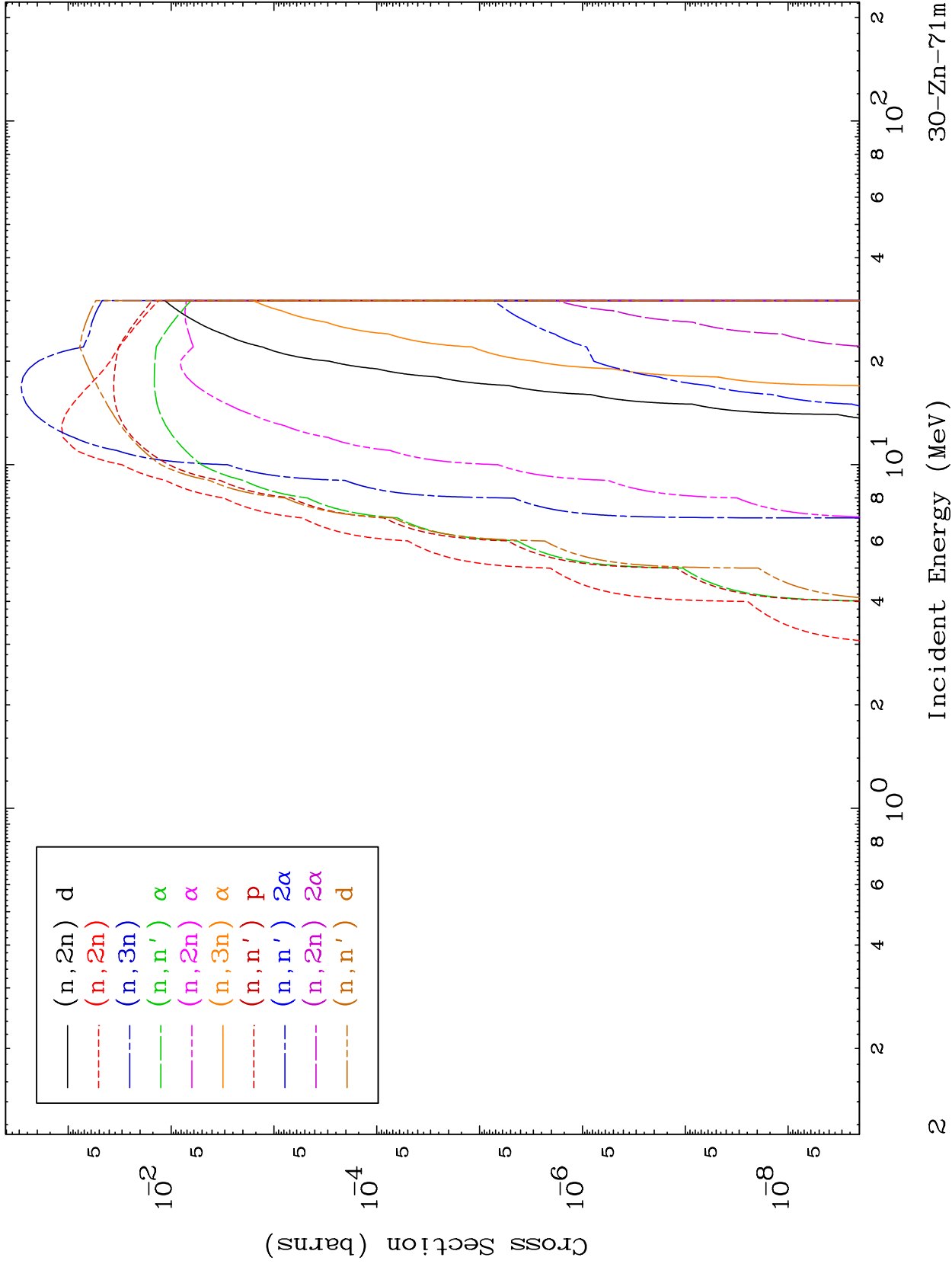
0 Kelvin Cross Sections



MAT 3047

He-3 Neutron Absorption  
0 Kelvin Cross Sections

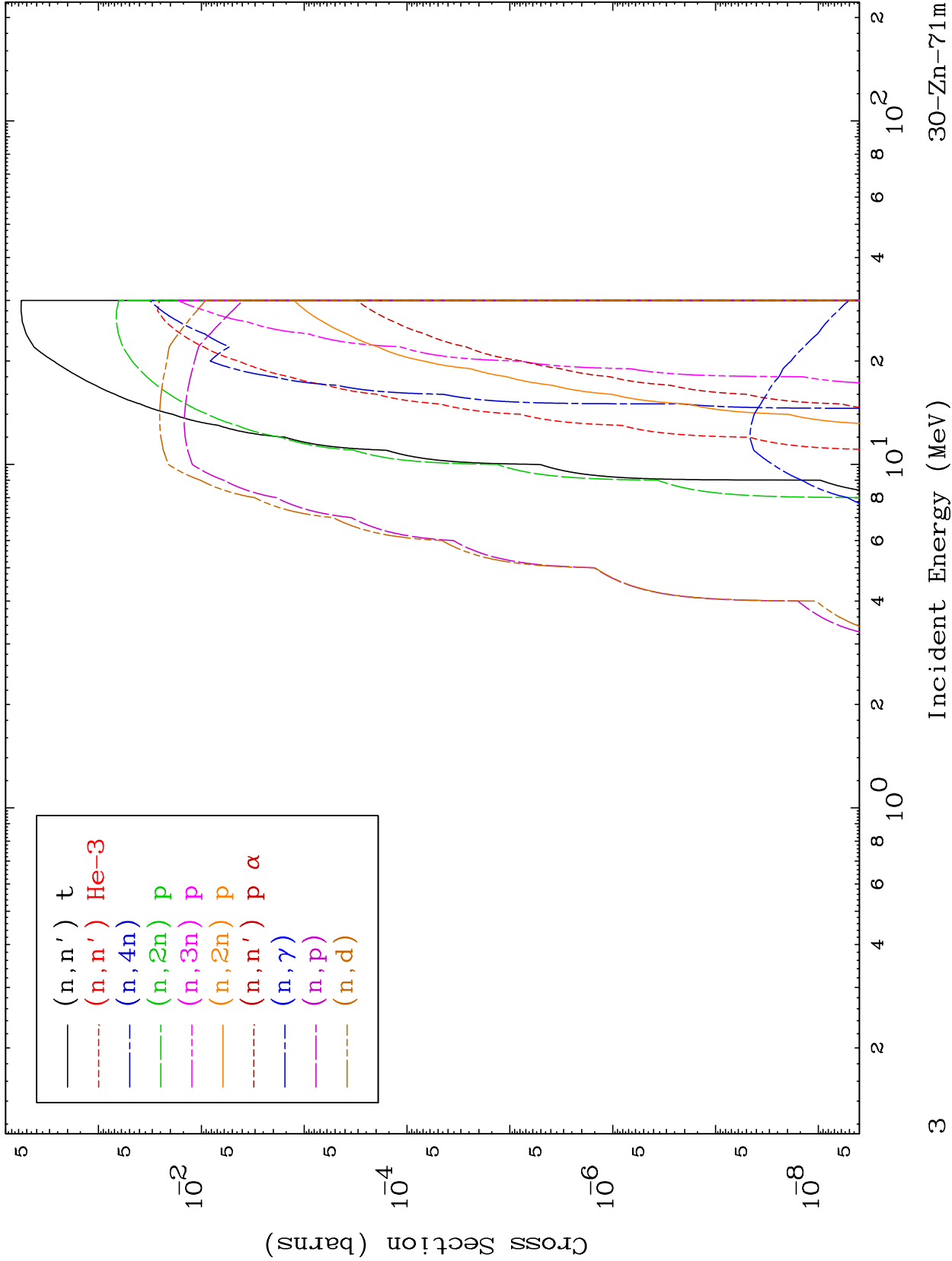
30-Zn-71m



MAT 3047

He-3 Neutron Absorption  
0 Kelvin Cross Sections

30-Zn-71m

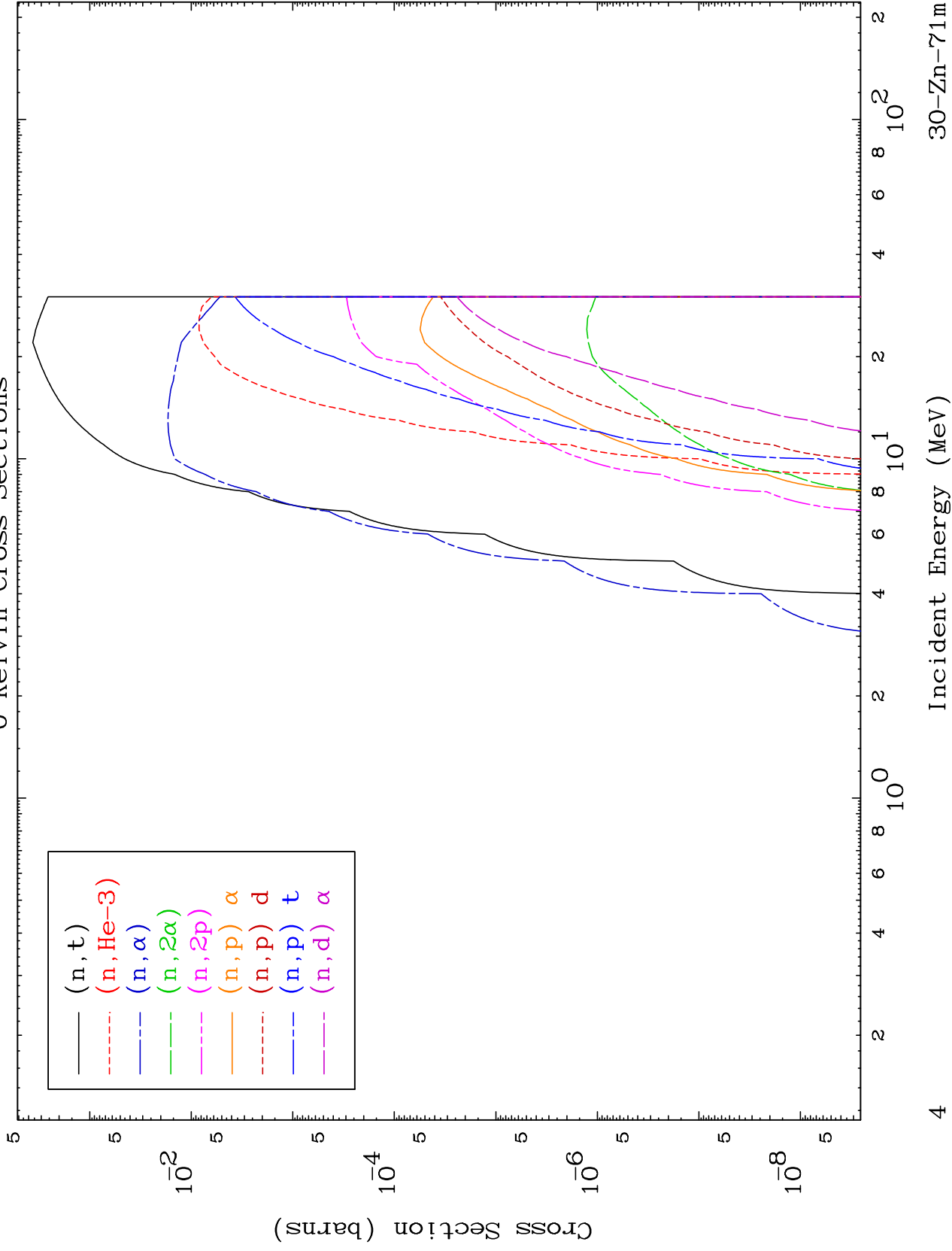


30-Zn-71m

MAT 3047

He-3 Neutron Absorption  
0 Kelvin Cross Sections

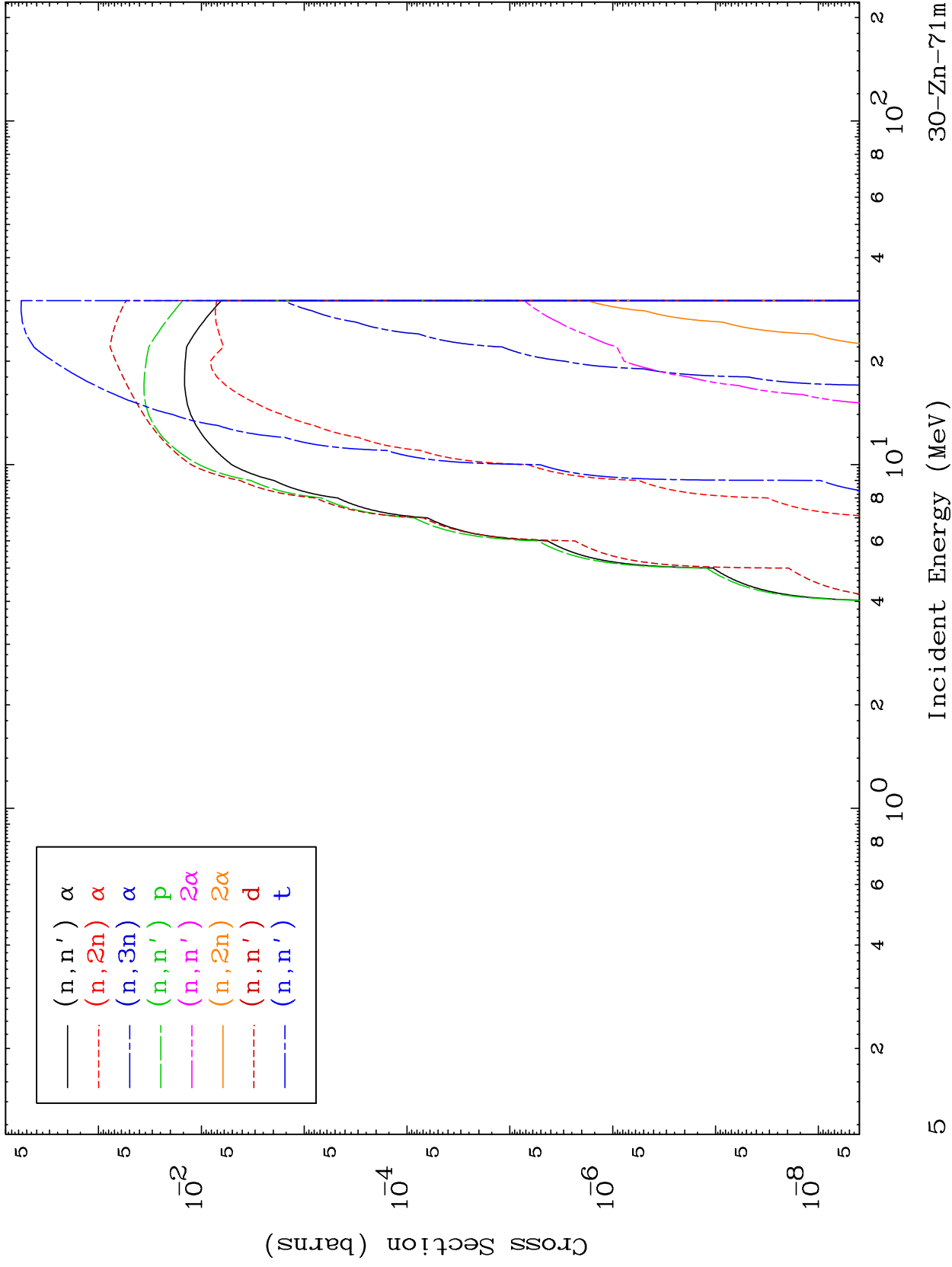
30-Zn-71m



MAT 3047

He-3 Charged Particle  
0 Kelvin Cross Sections

30-Zn-71m



5

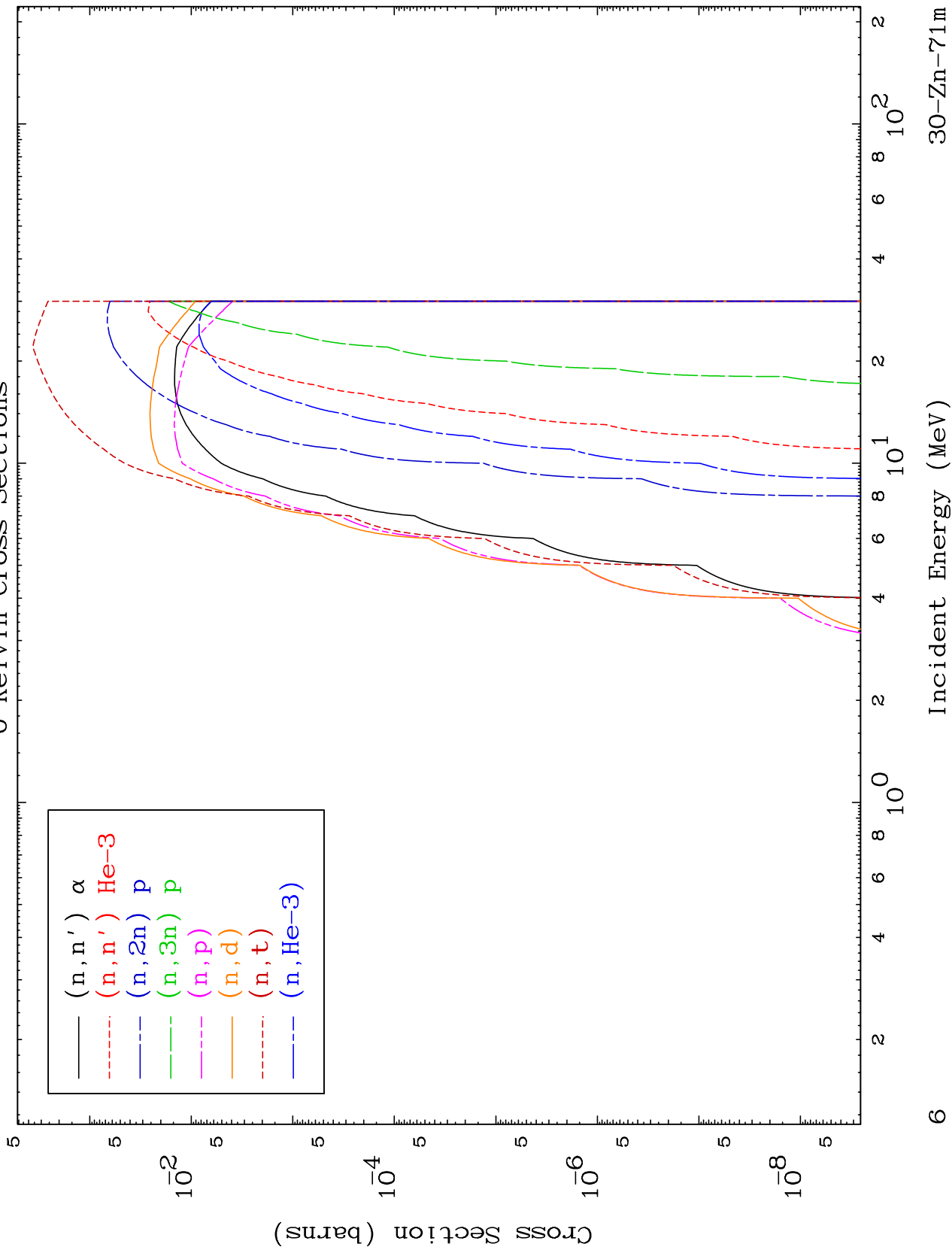
Incident Energy (MeV)

30-Zn-71m

MAT 3047

He-3 Charged Particle  
0 Kelvin Cross Sections

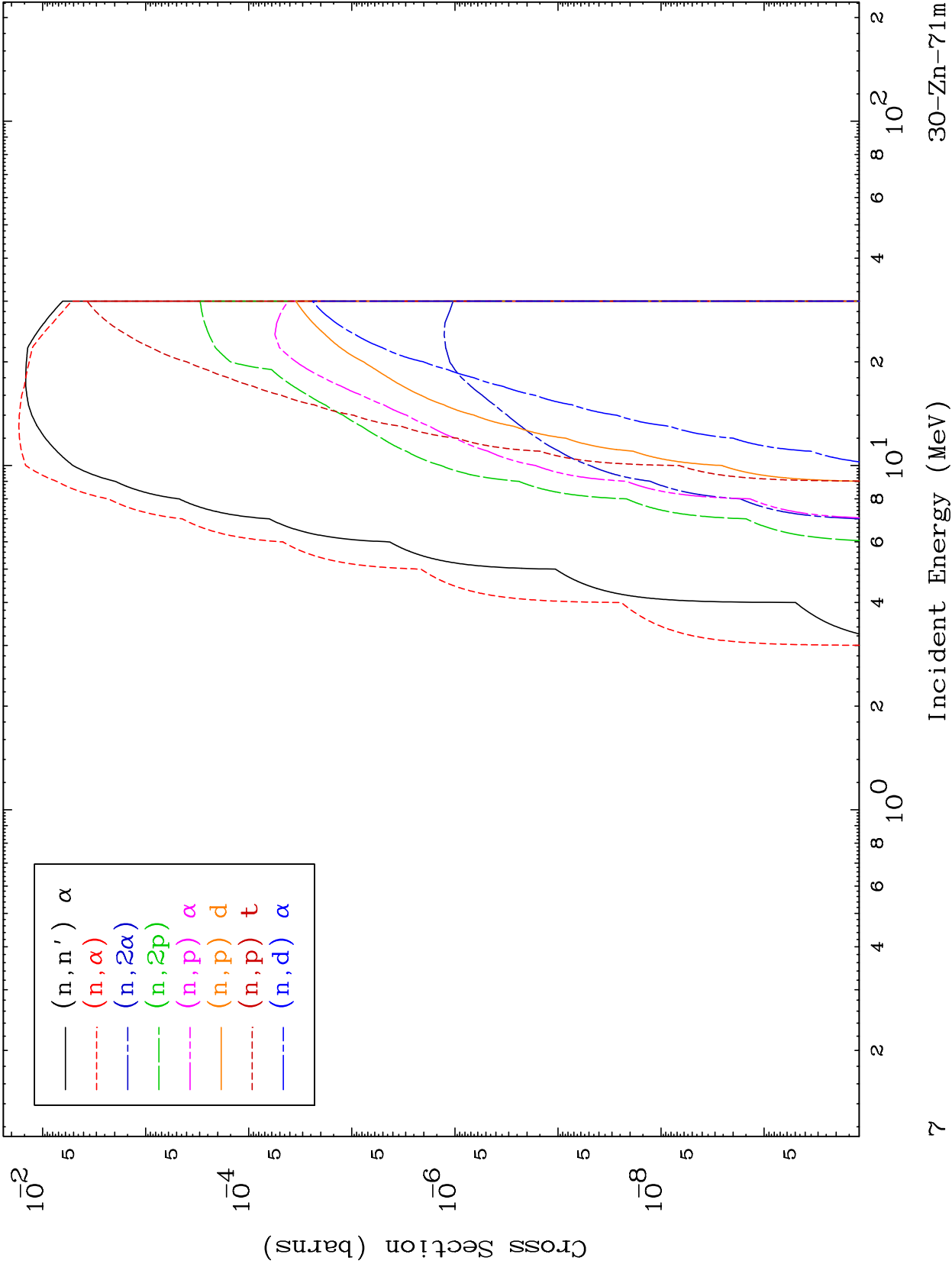
30-Zn-71m



MAT 3047

He-3 Charged Particle  
0 Kelvin Cross Sections

30-Zn-71m

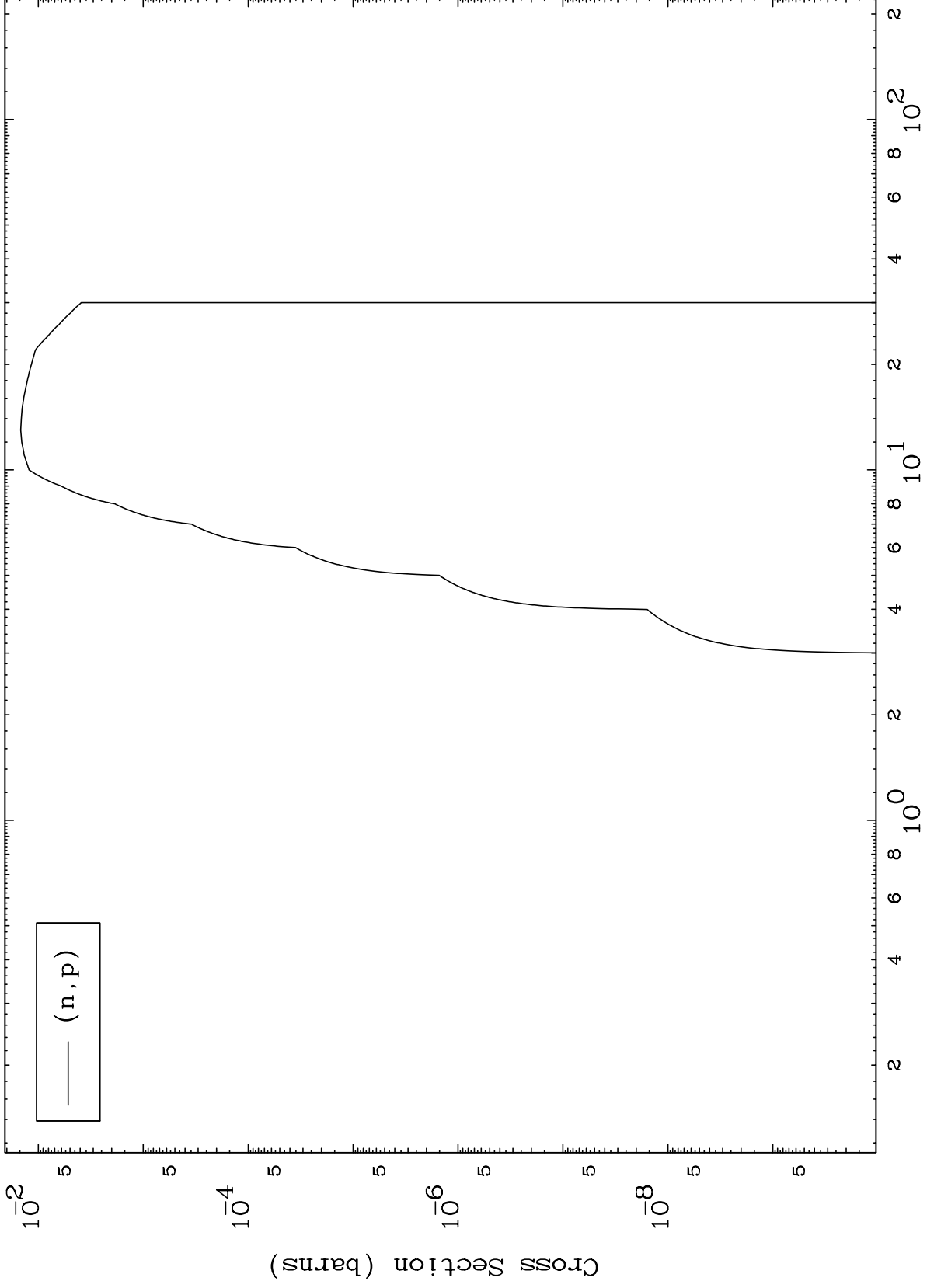


MAT 3047

(He-3,p) Levels

30-Zn-71m

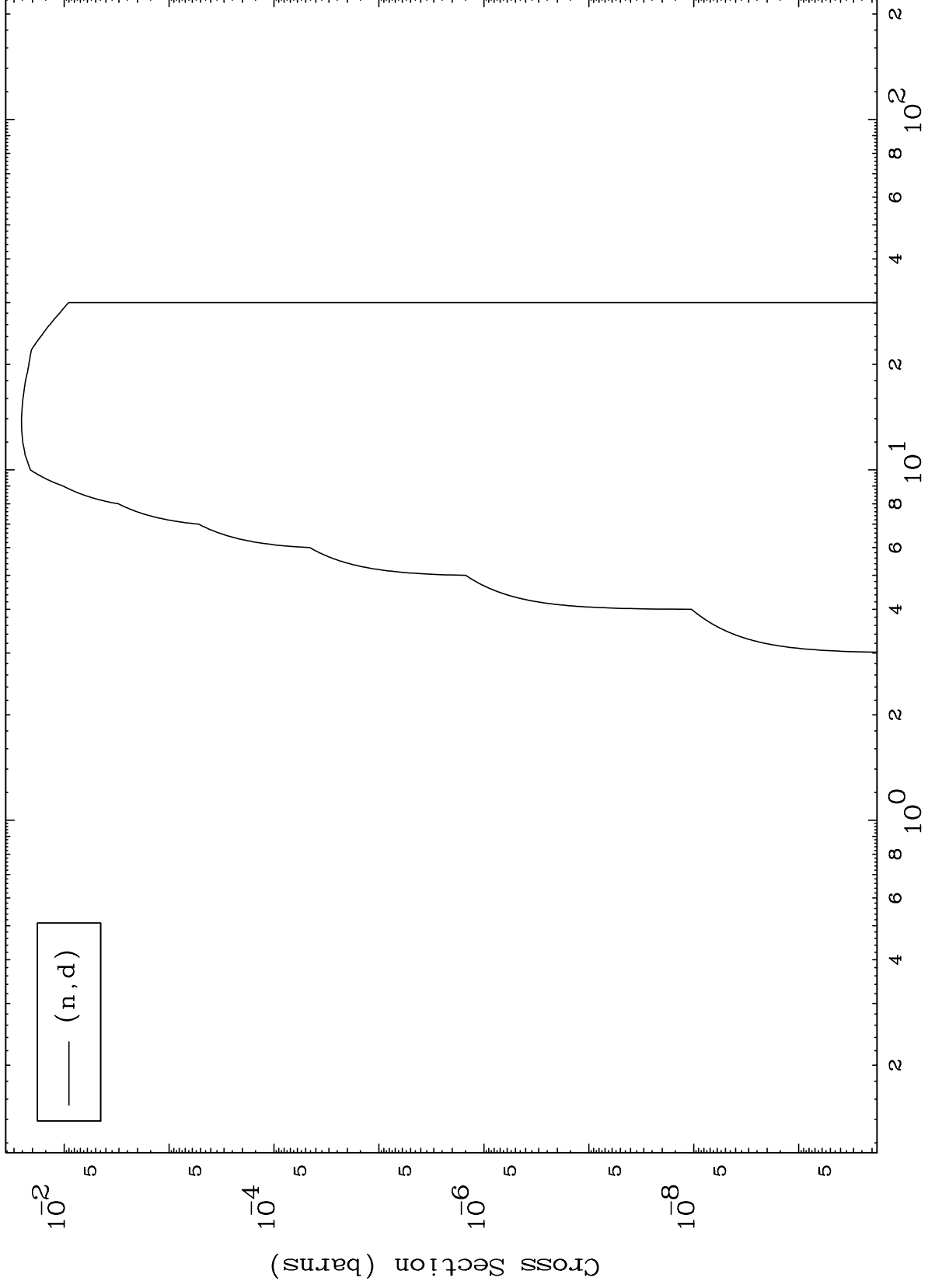
0 Kelvin Cross Sections



MAT 3047

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

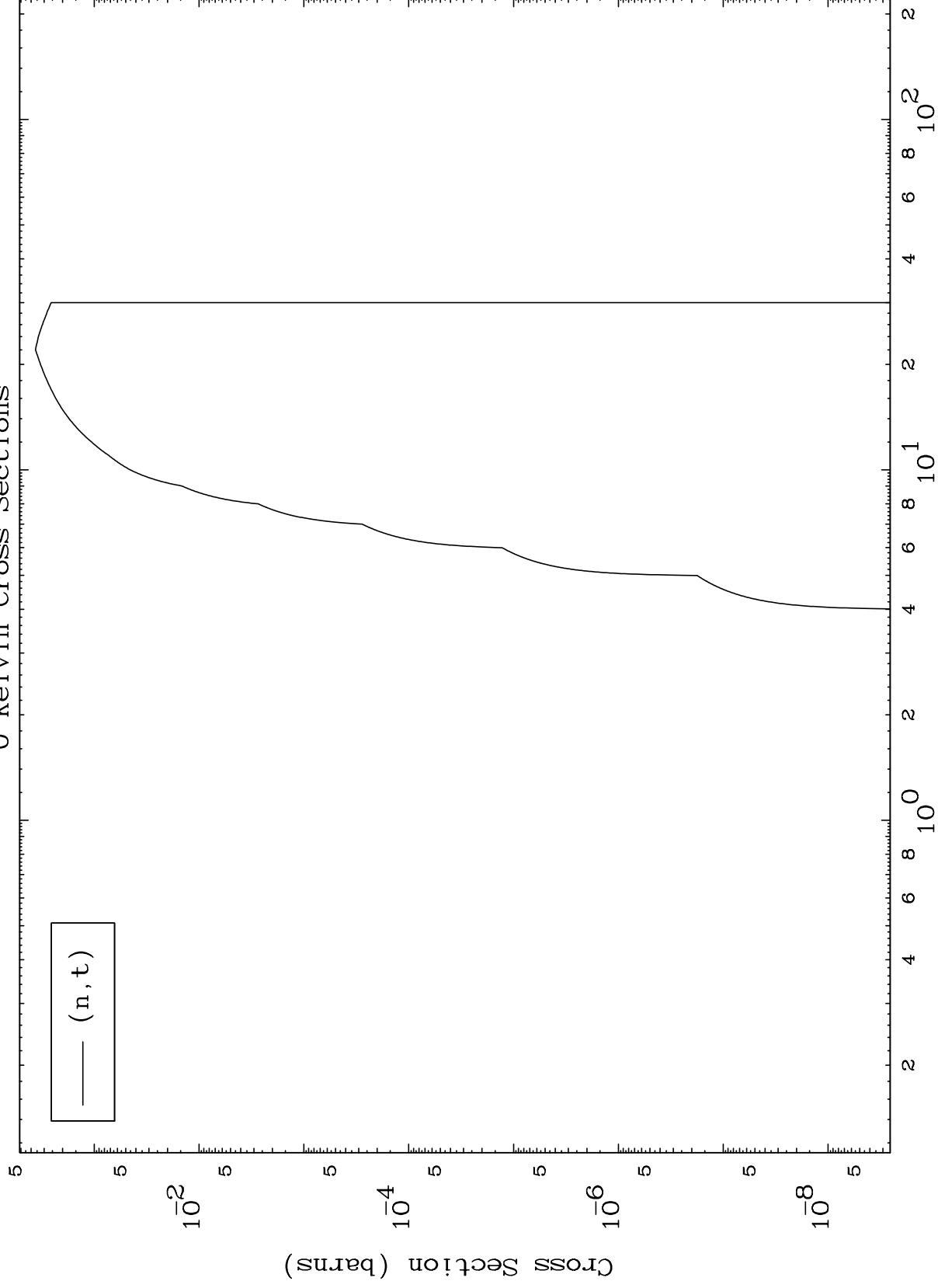
30-Zn-71m



MAT 3047

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

30-Zn-71m



10

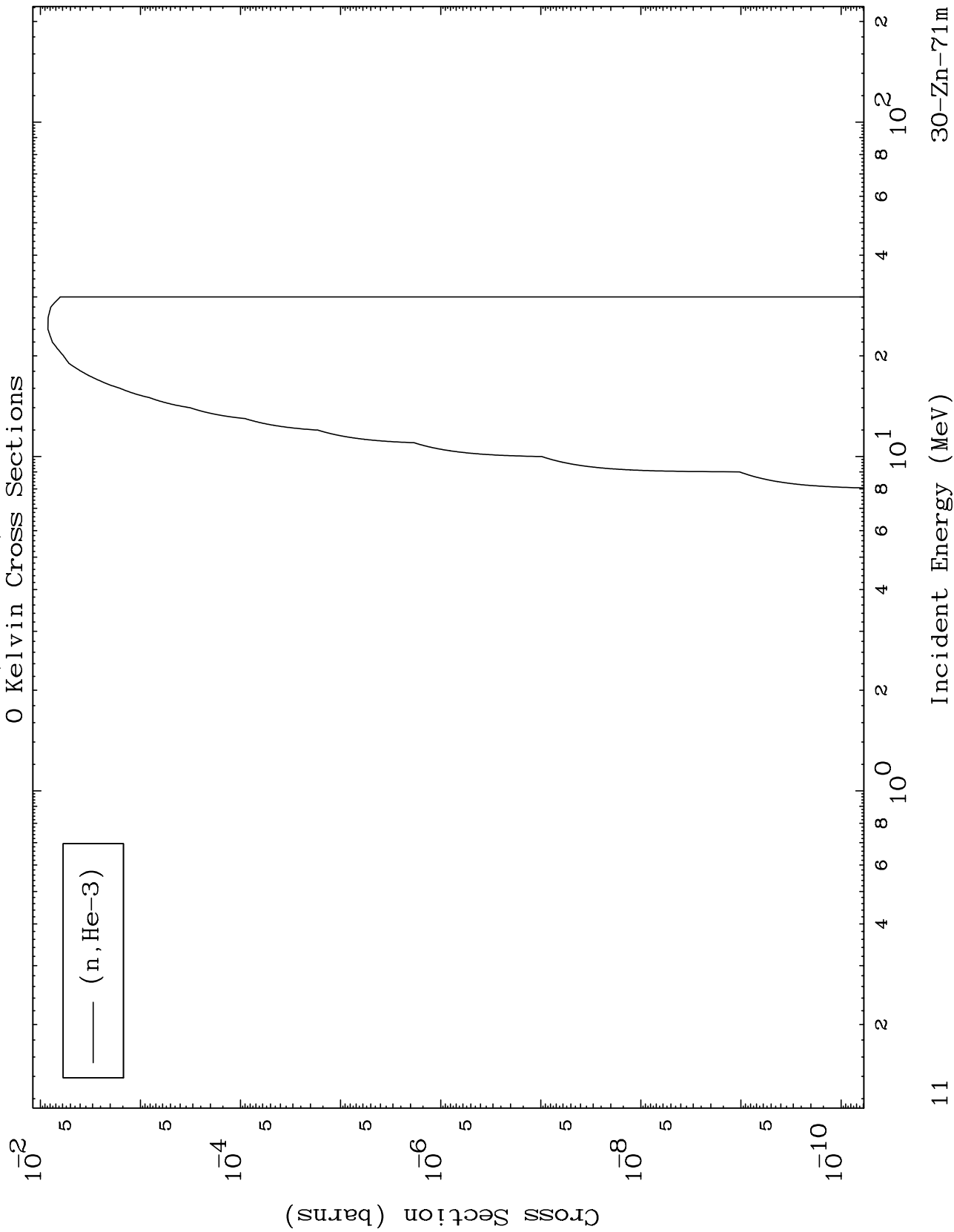
Incident Energy (MeV)

30-Zn-71m

MAT 3047

(He-3, He3) Levels

30-Zn-71m

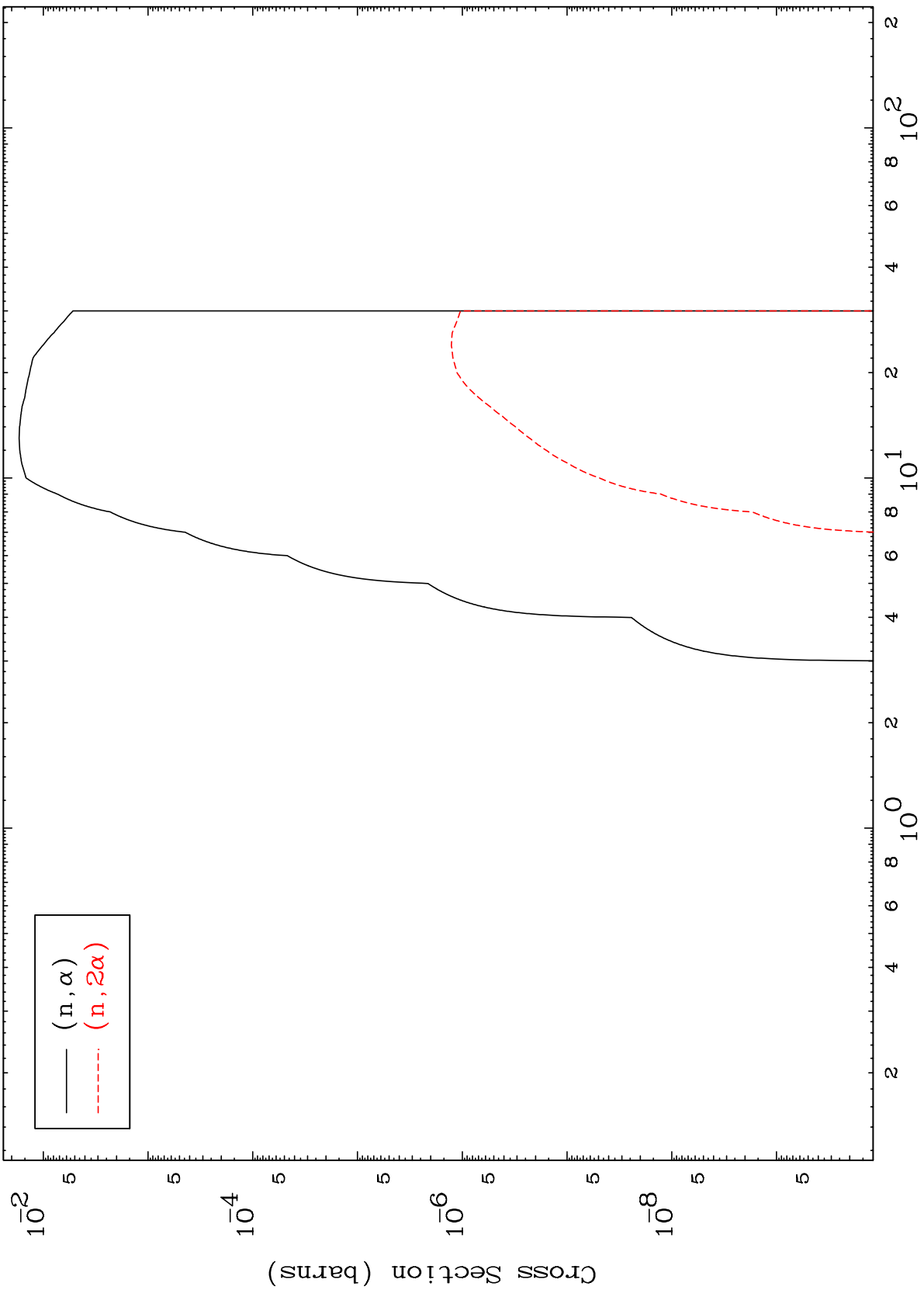


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(He-3,  $\alpha$ ) Levels

30-Zn-71m

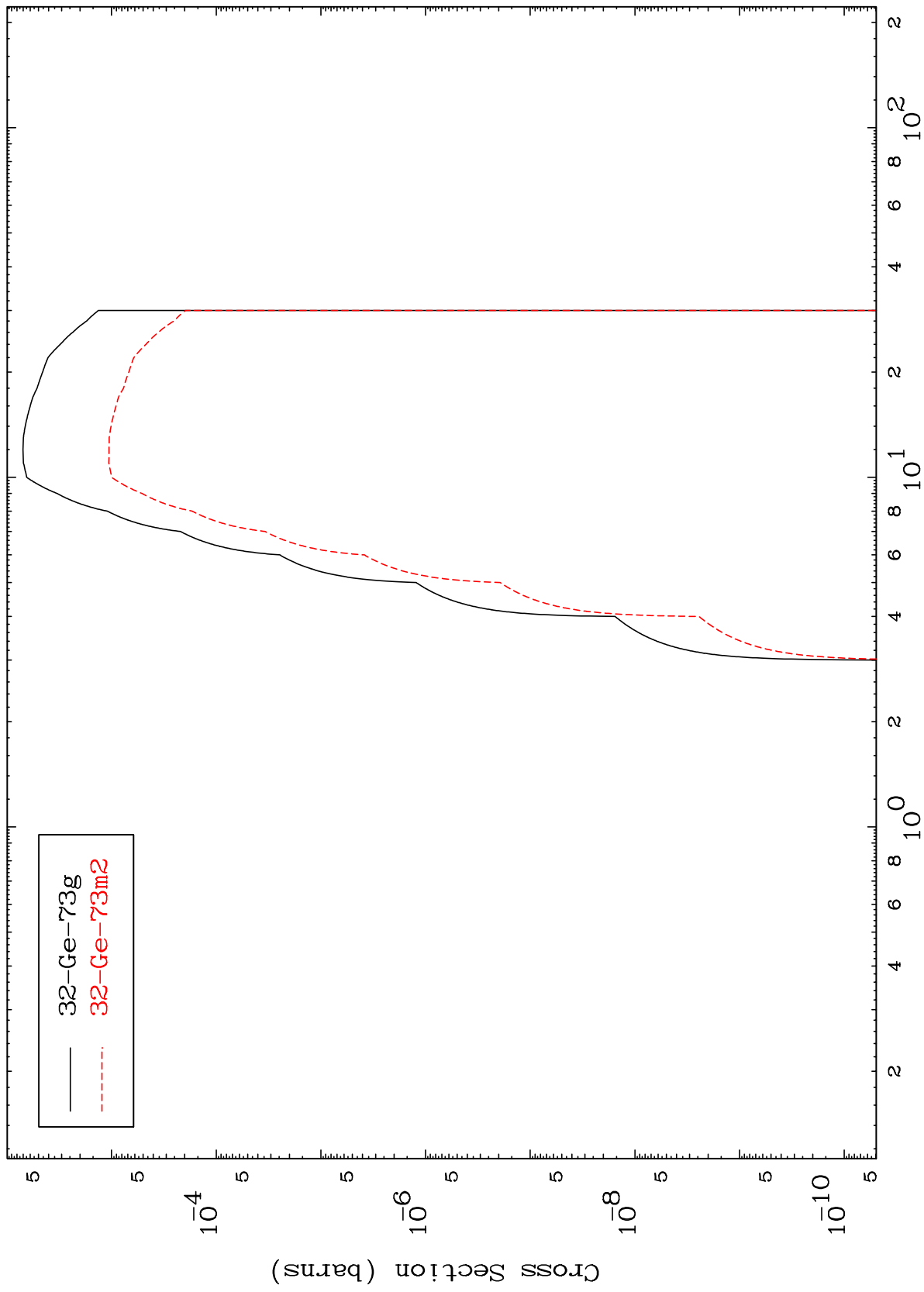
0 Kelvin Cross Sections



MAT 3047

### Inelastic Radionuclide Production Cross Section

30-Zn-71m



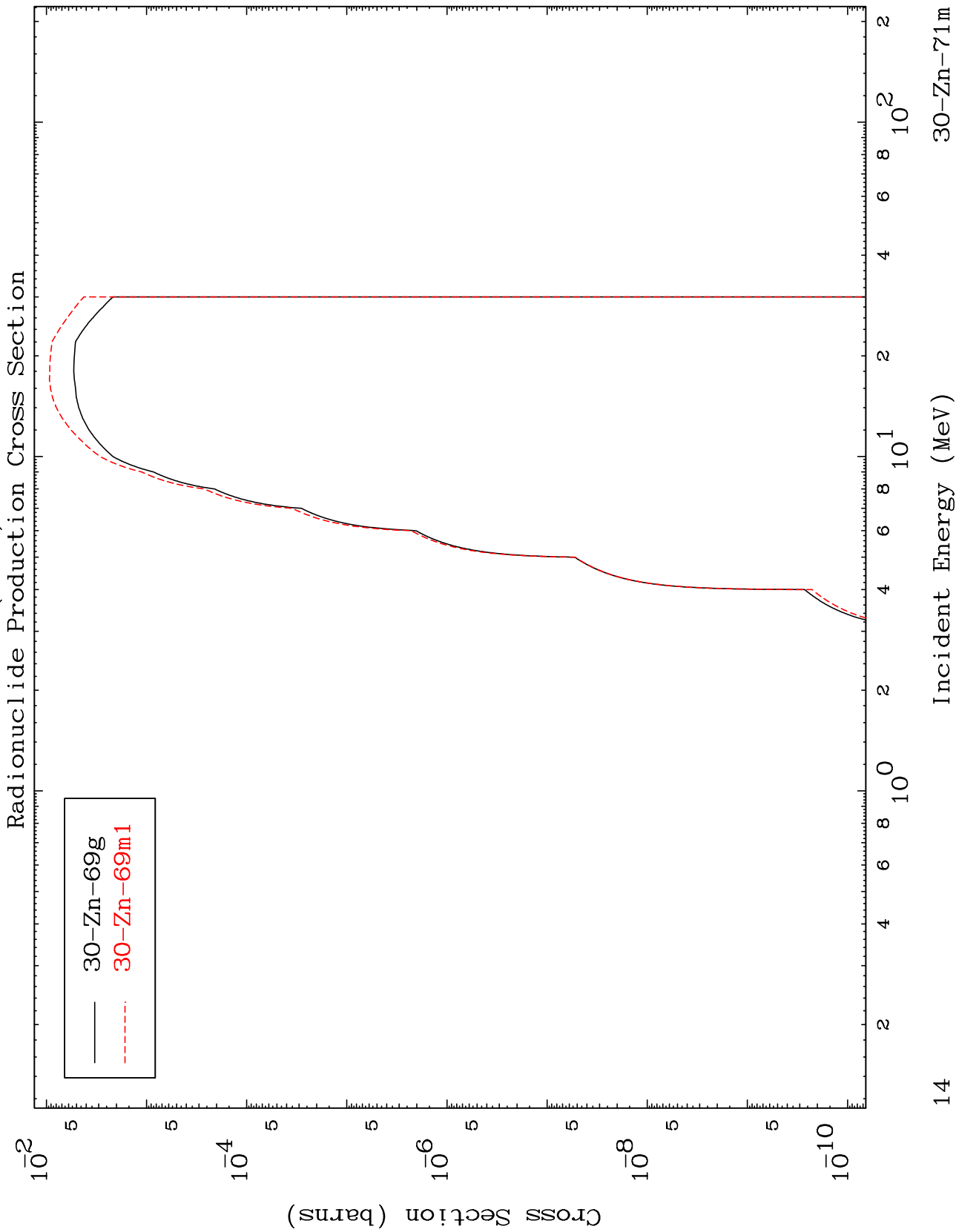
30-Zn-71m

Incident Energy (MeV)

MAT 3047

(n,n')  $\alpha$

30-Zn-71m

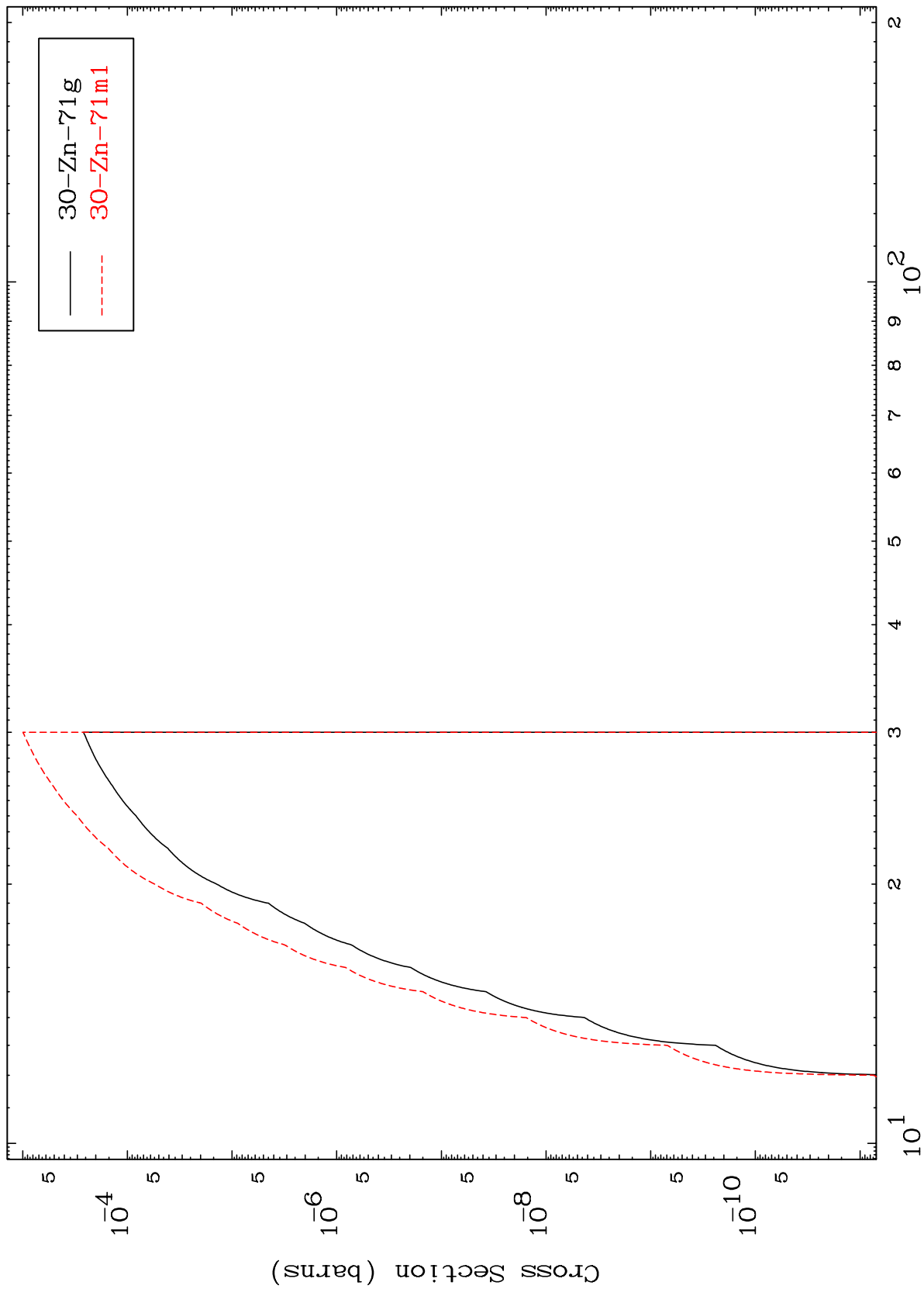


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(n,2n) p

30-Zn-71m

Radionuclide Production Cross Section



Incident Energy (MeV)

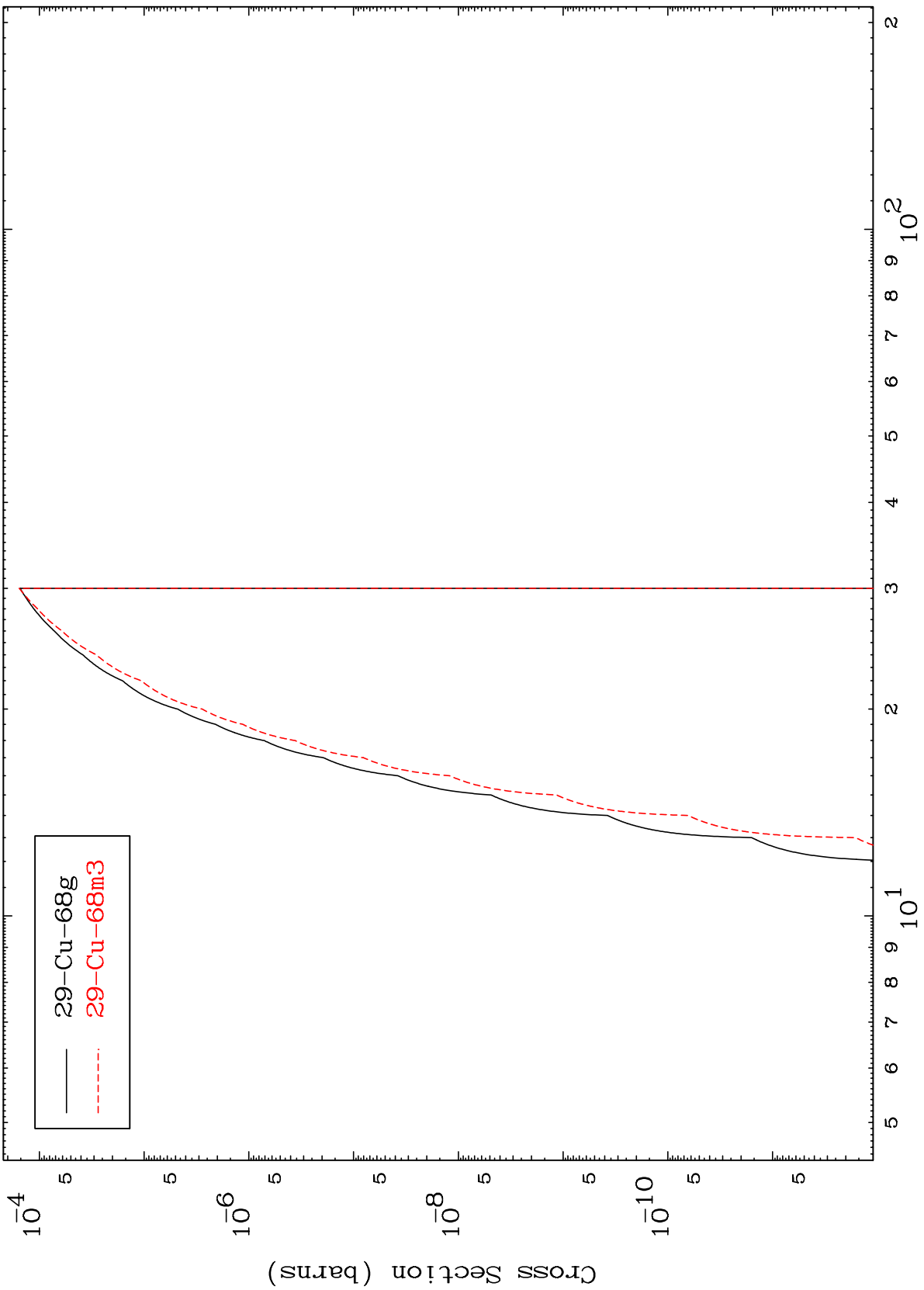
30-Zn-71m

MAT 3047

(n,n') p  $\alpha$

30-Zn-71m

Radionuclide Production Cross Section



Legend:  
— 29-Cu-68g  
- - - 29-Cu-68m3

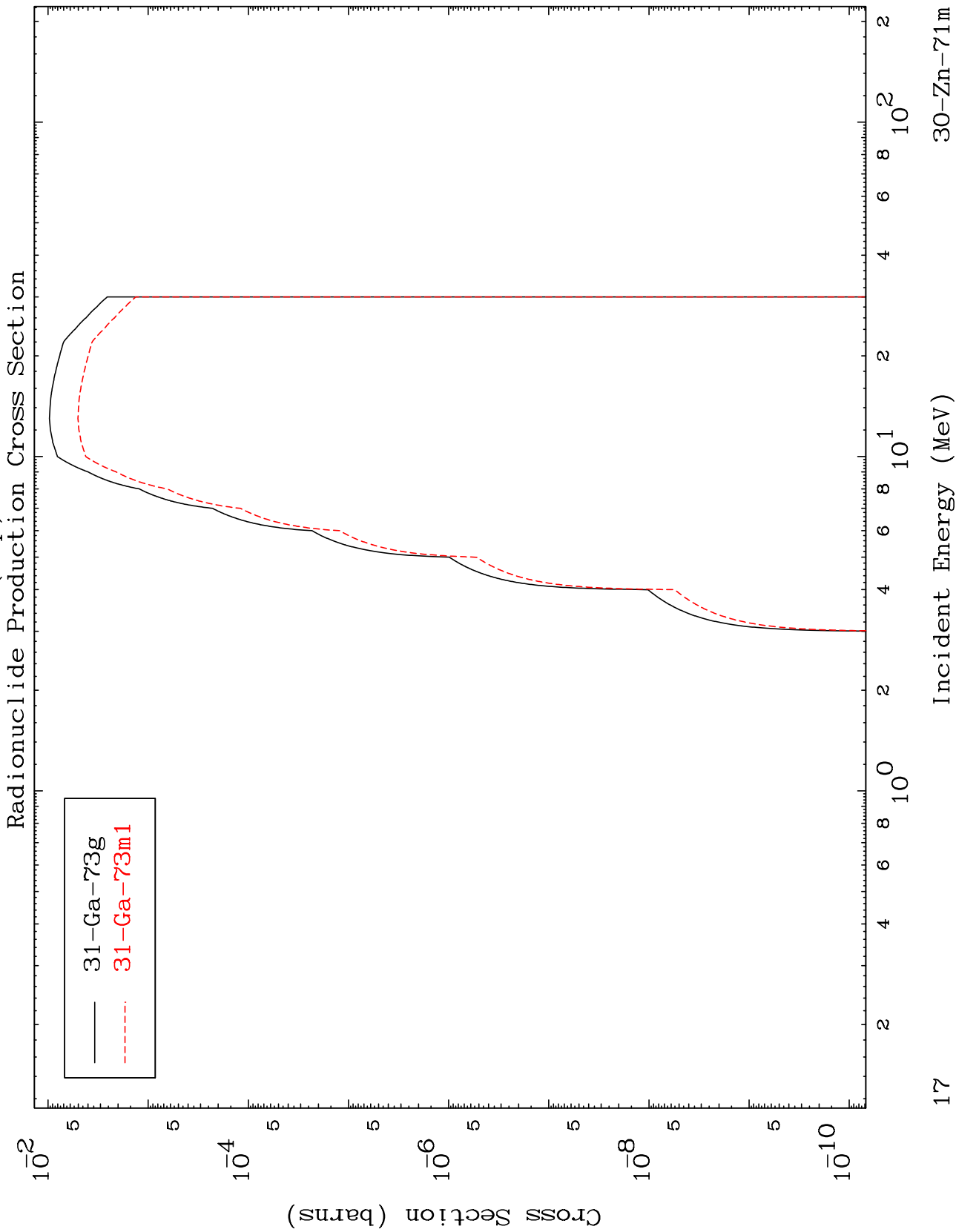
16

Incident Energy (MeV)

30-Zn-71m

MAT 3047

30-Zn-71m

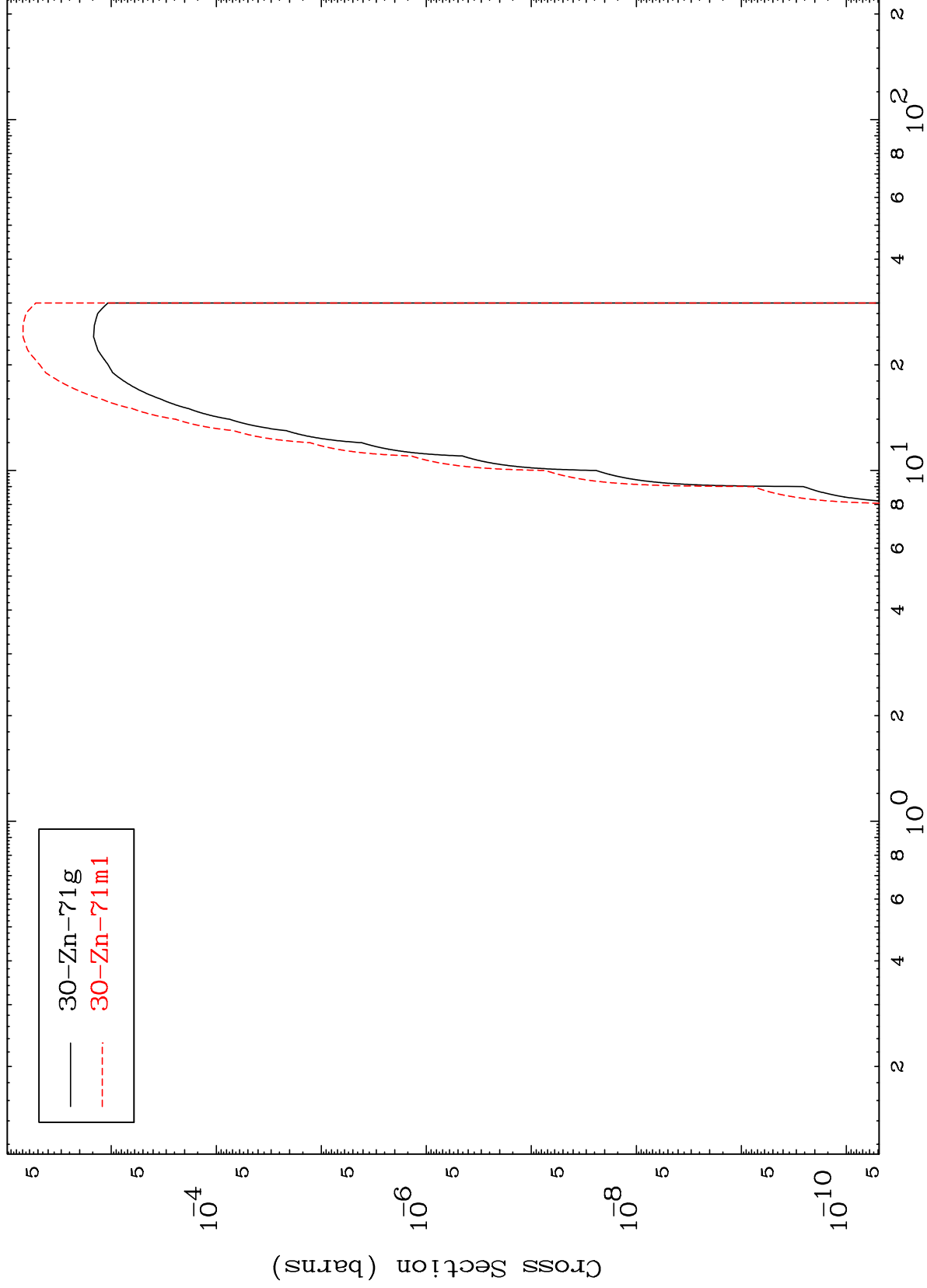


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(n,He-3)

30-Zn-71m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

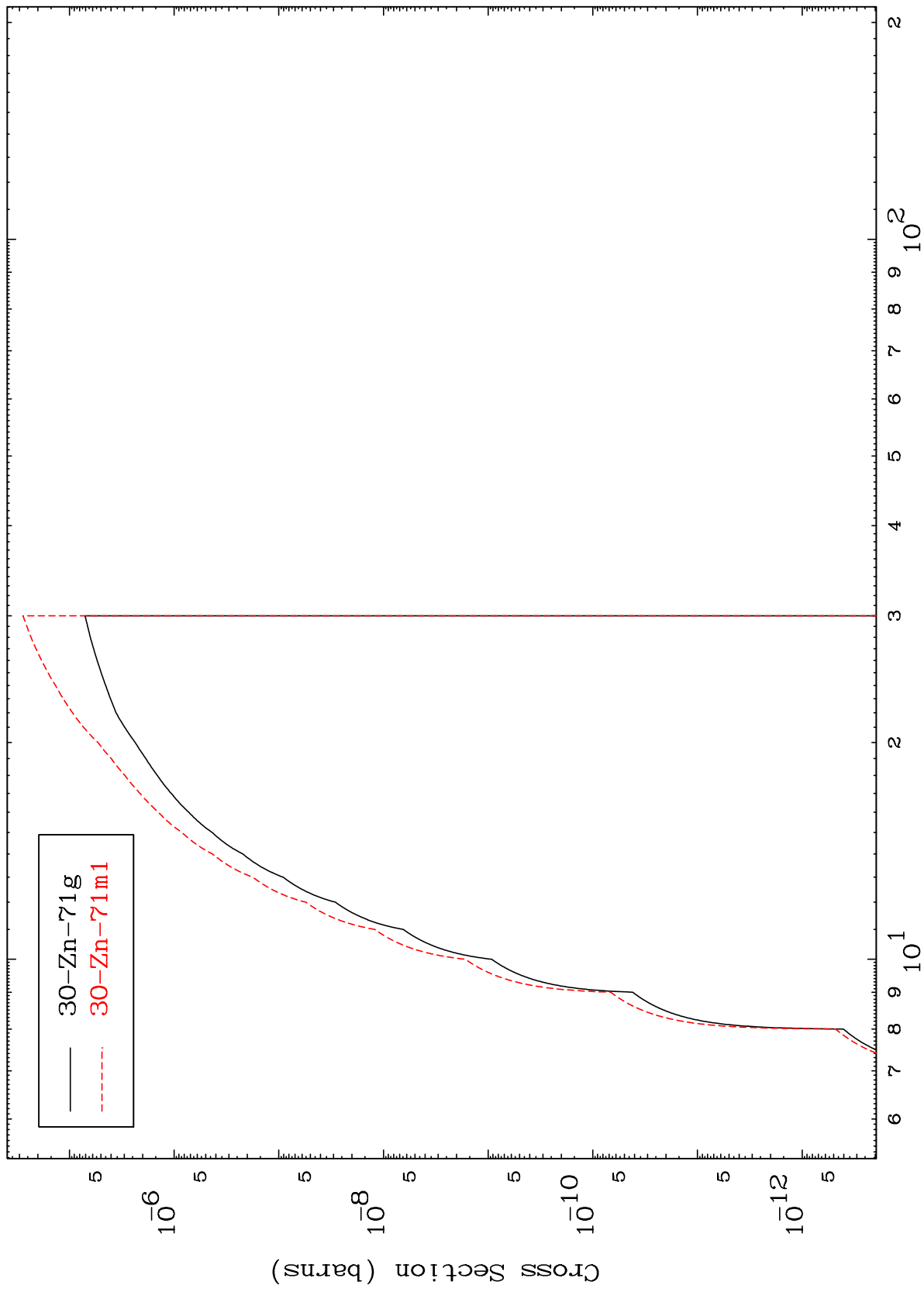
30-Zn-71m

MAT 3047

(n,p) d

30-Zn-71m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

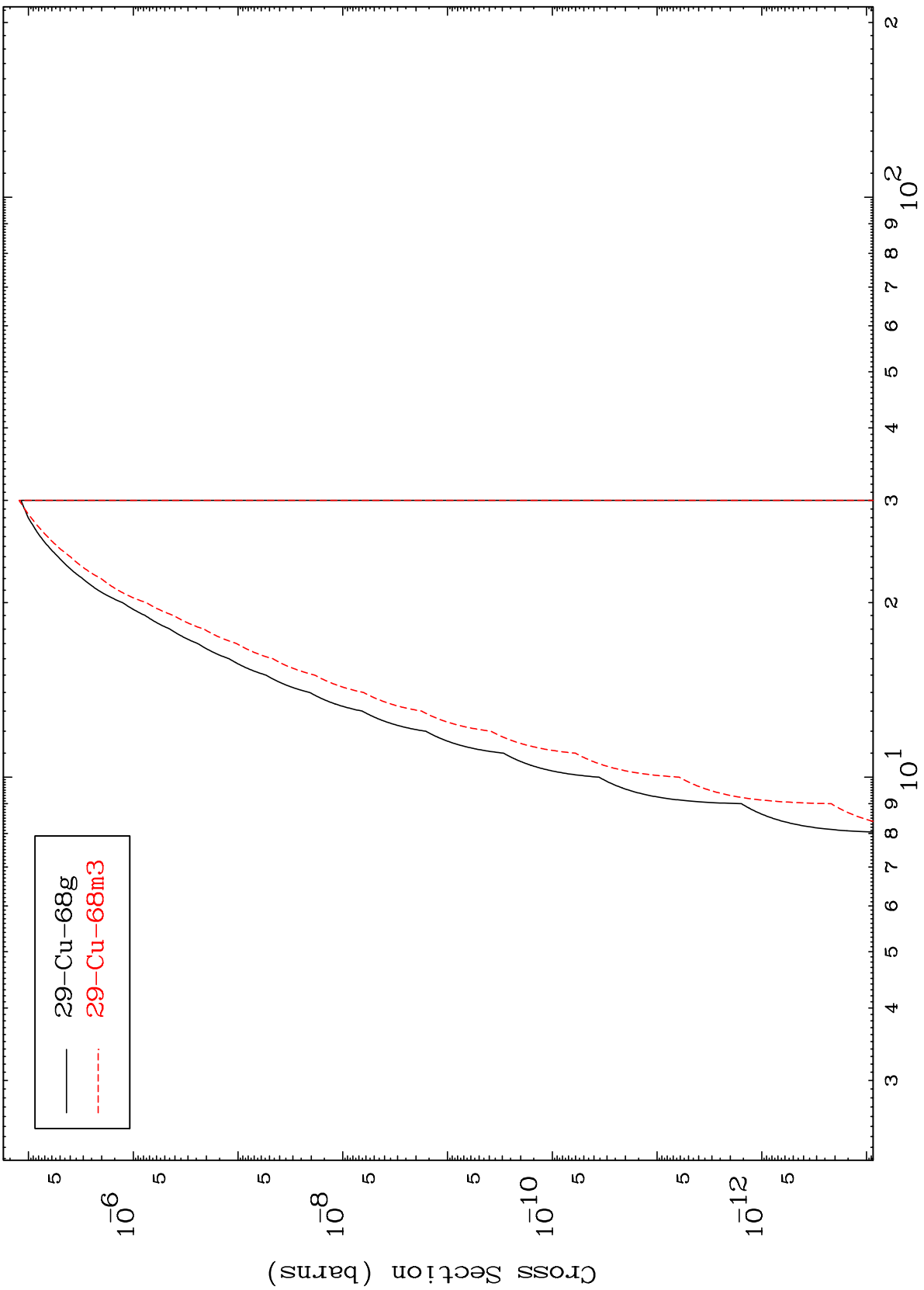
30-Zn-71m

MAT 3047

(n,d)  $\alpha$

30-Zn-71m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

30-Zn-71m