

Program EVALPLOT  
(Version 2018-1)

by

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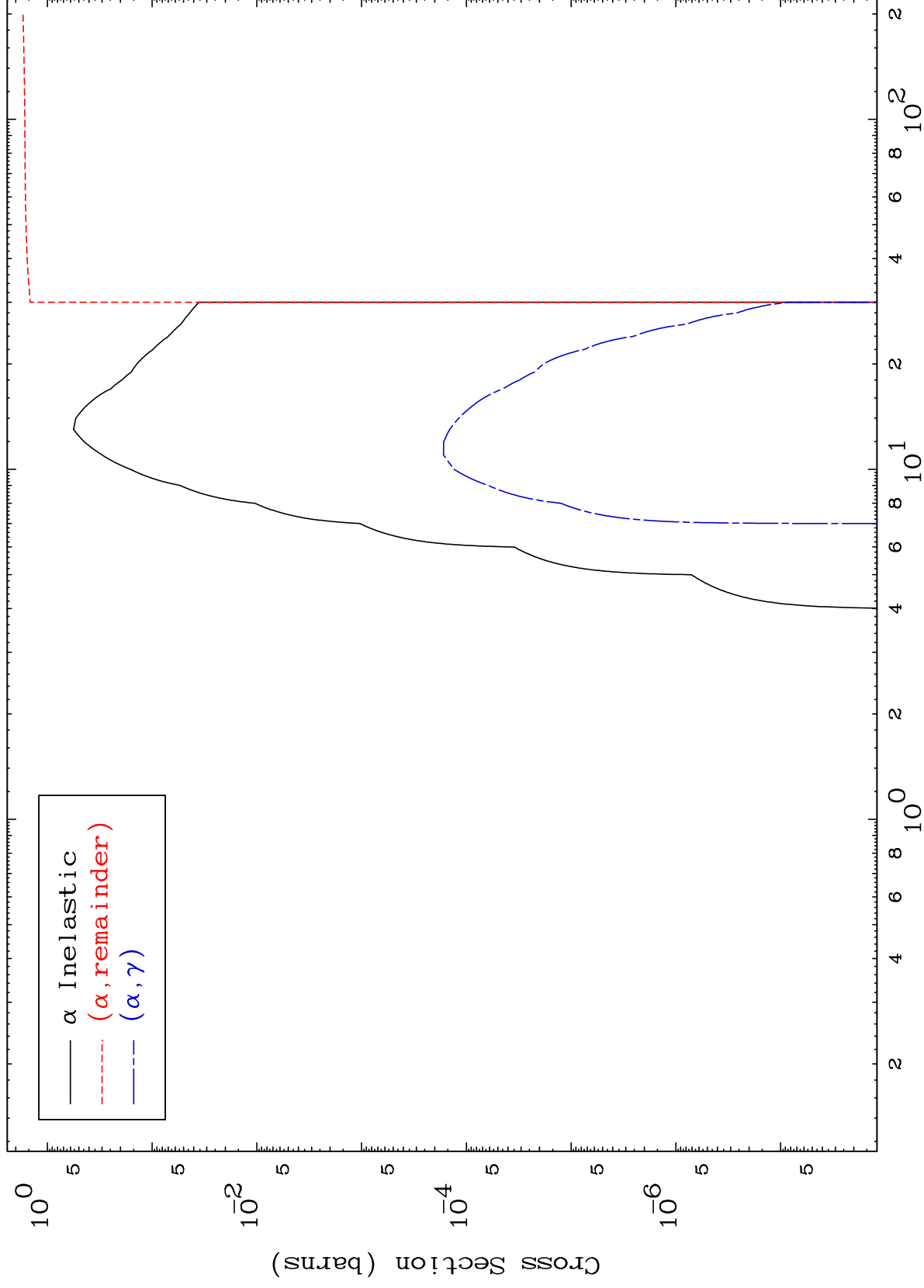
Press Mouse Button to Start

MAT 3041

$\alpha$  Major

30-Zn-69

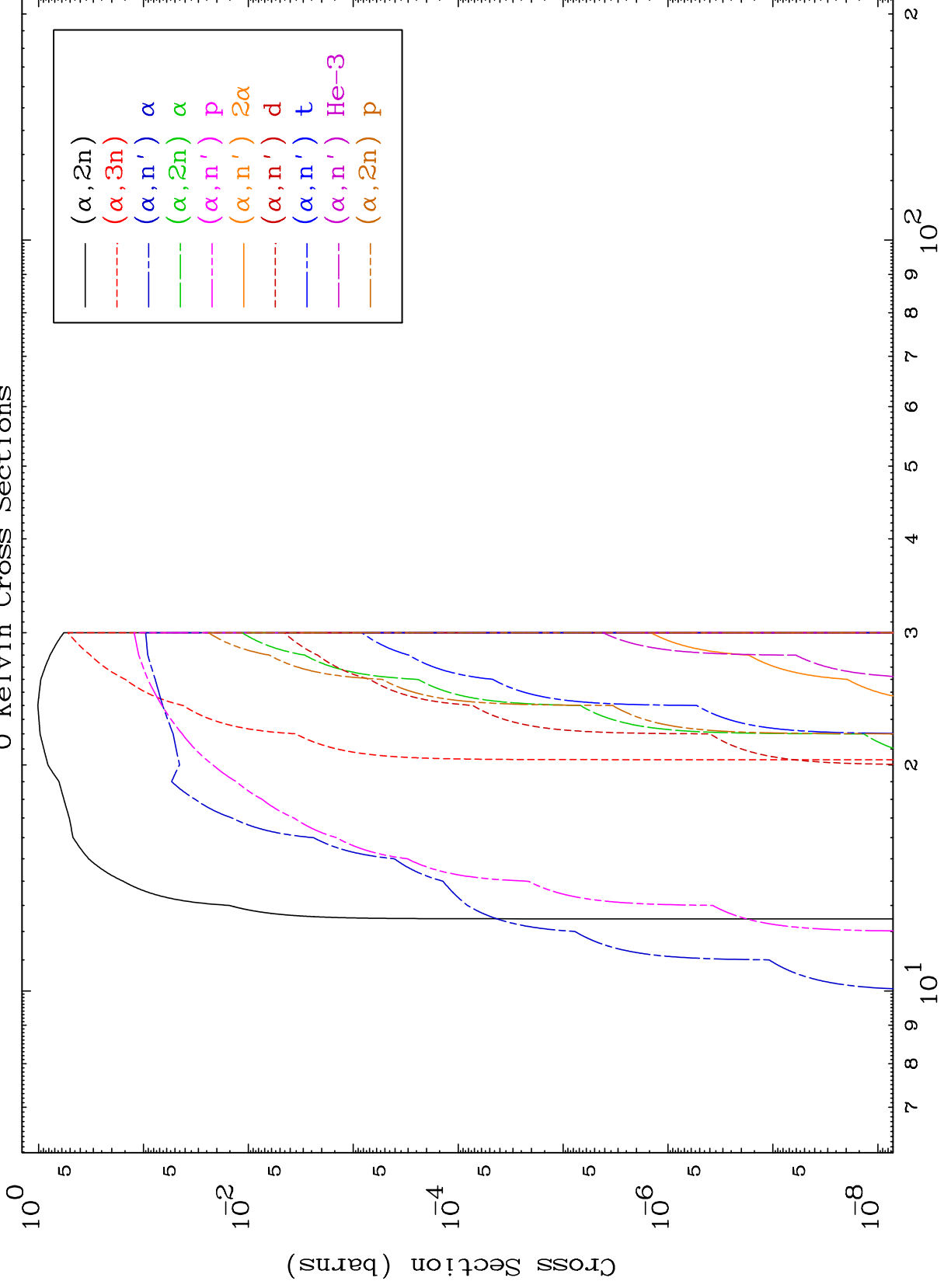
0 Kelvin Cross Sections



MAT 3041

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

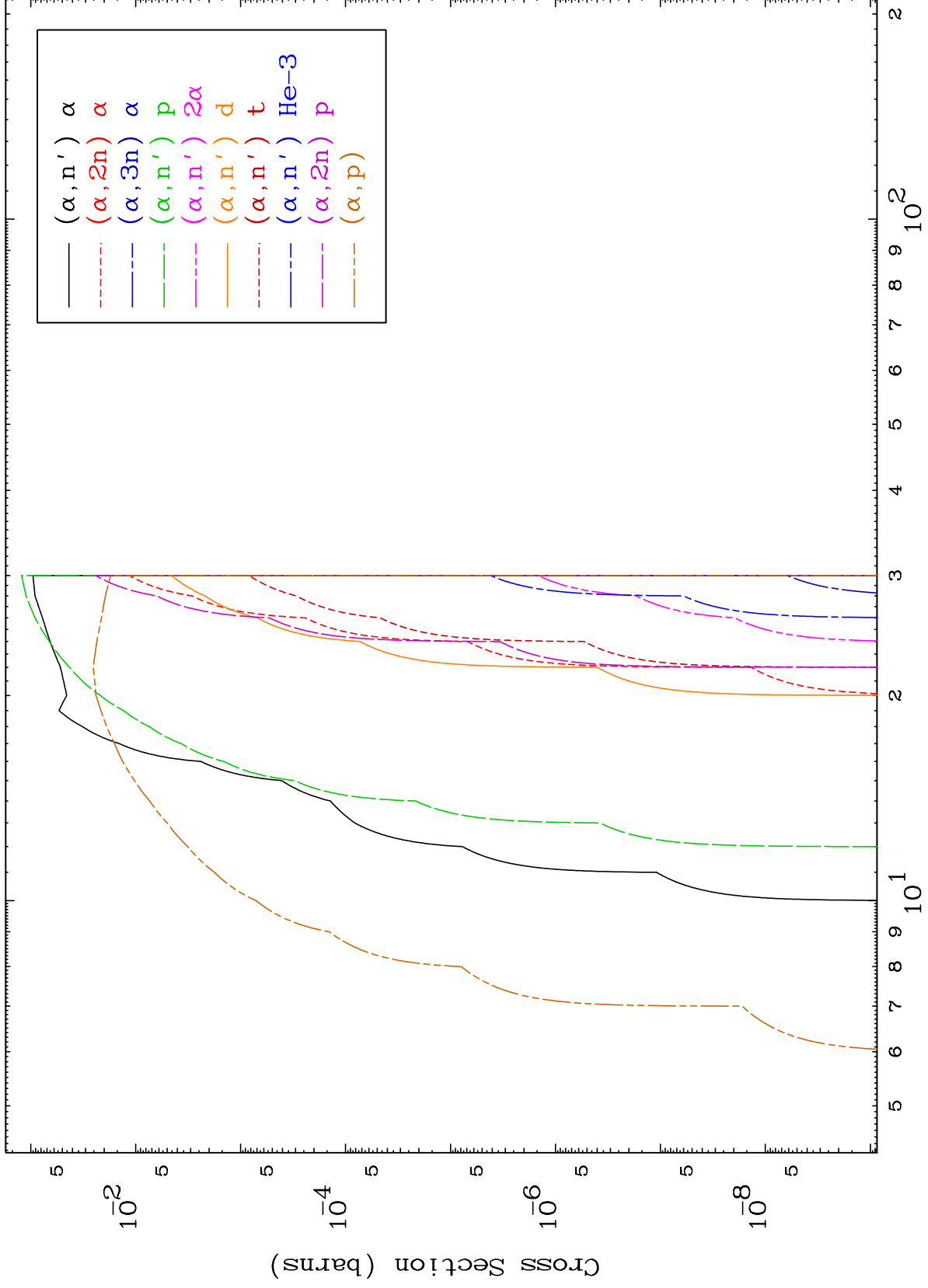
30-Zn-69



2

Incident Energy (MeV)

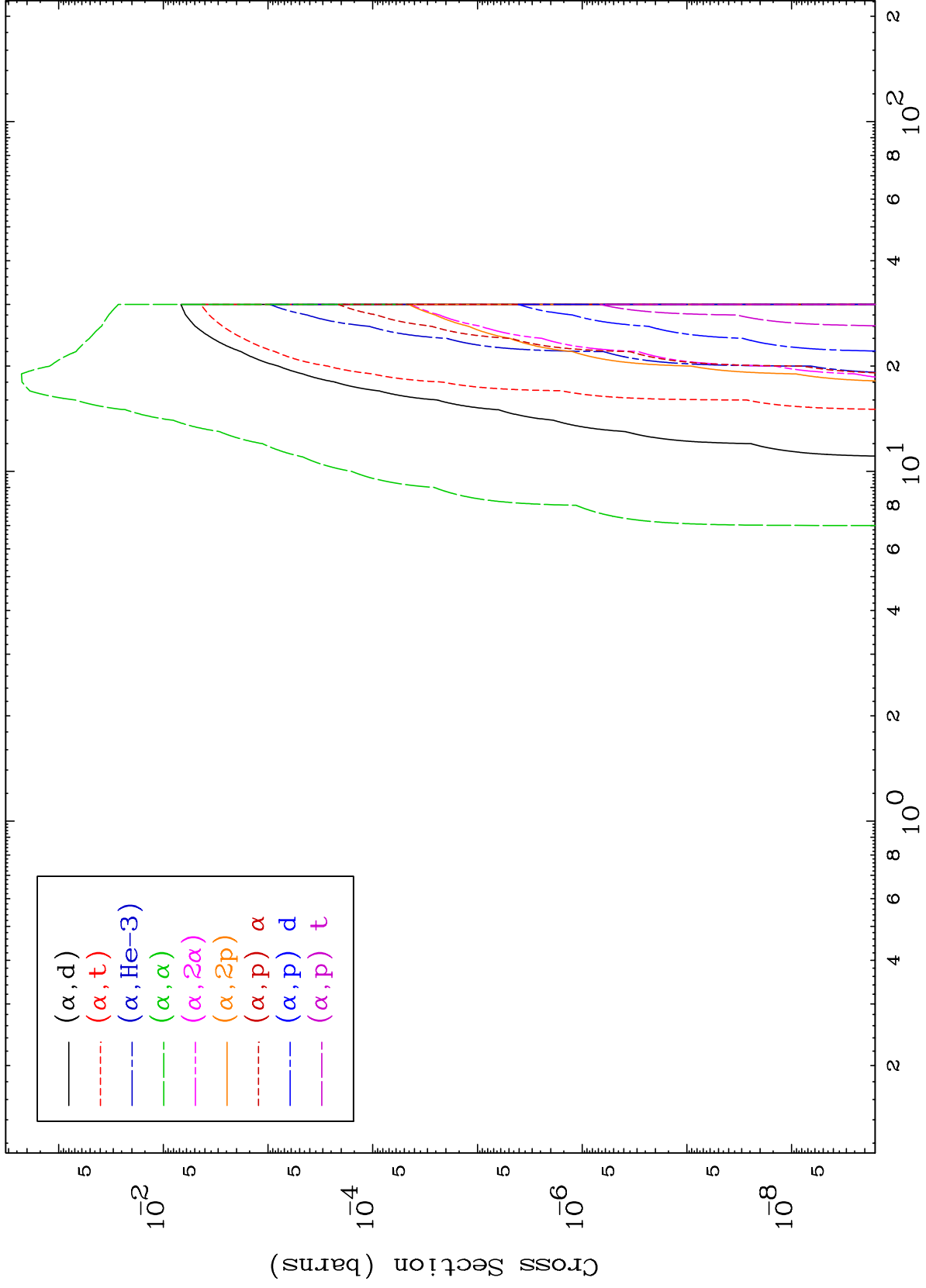
30-Zn-69



MAT 3041

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

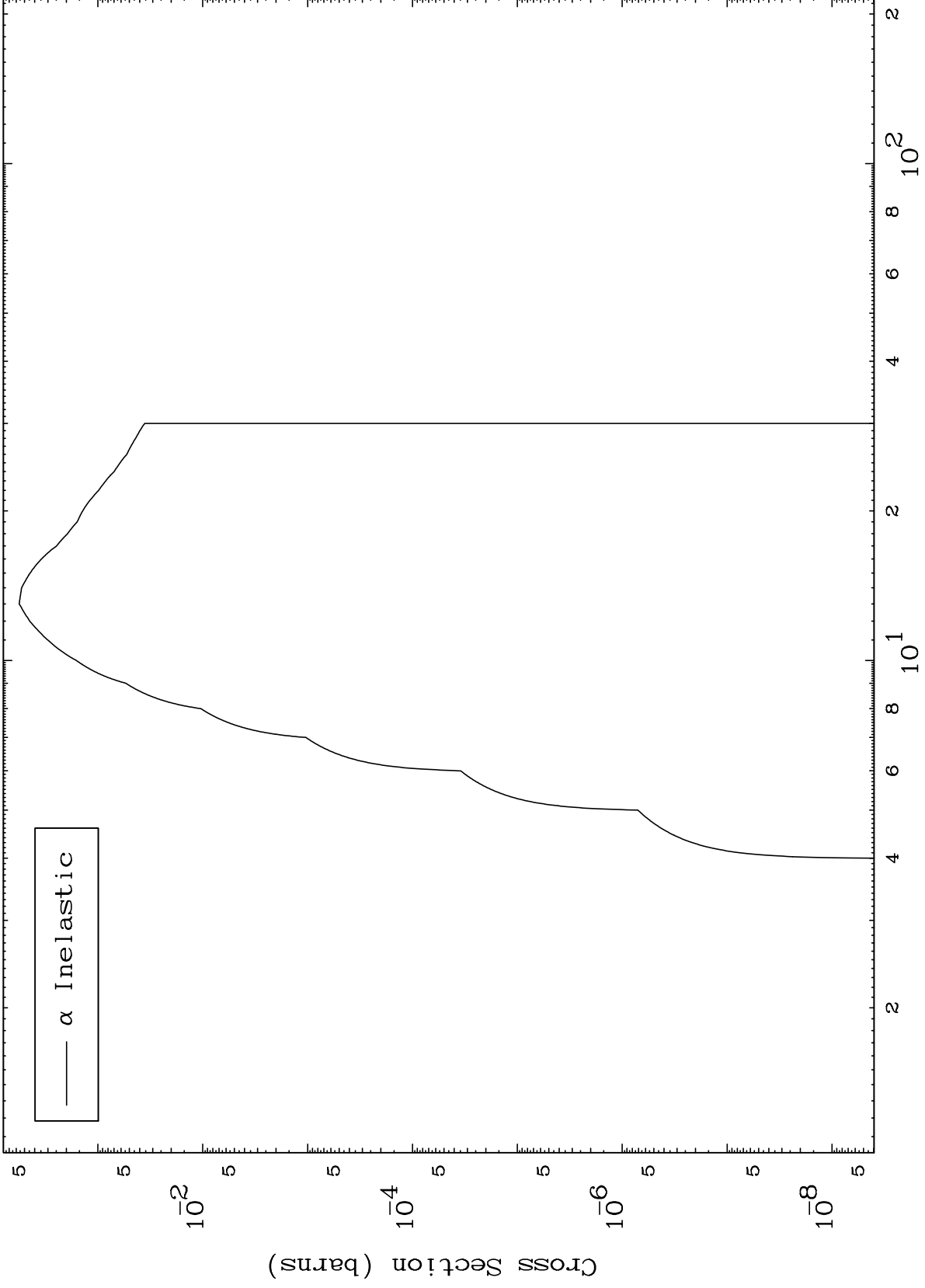
30-Zn-69



MAT 3041

30-Zn-69

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections



5

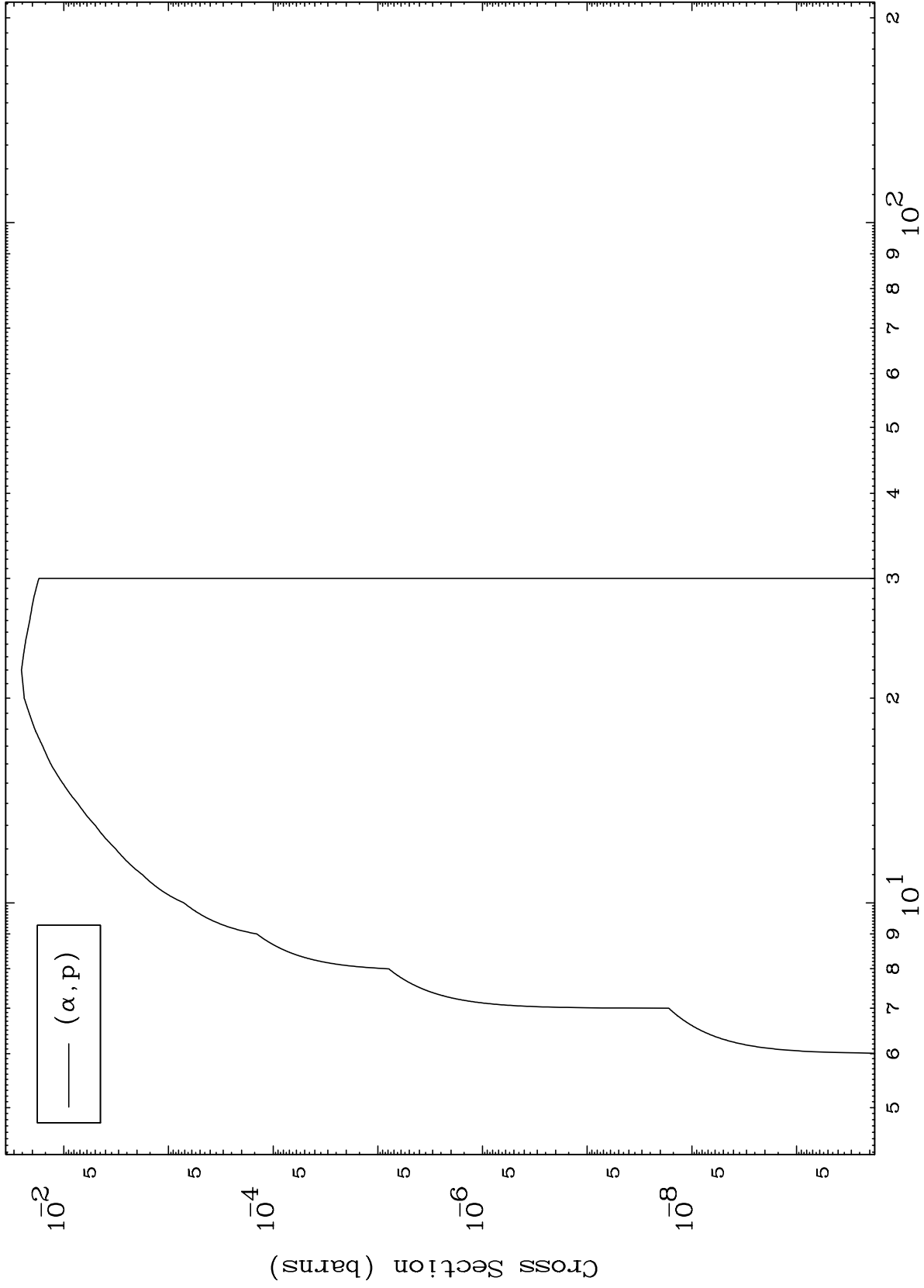
Incident Energy (MeV)

30-Zn-69

MAT 3041

30-Zn-69

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



30-Zn-69

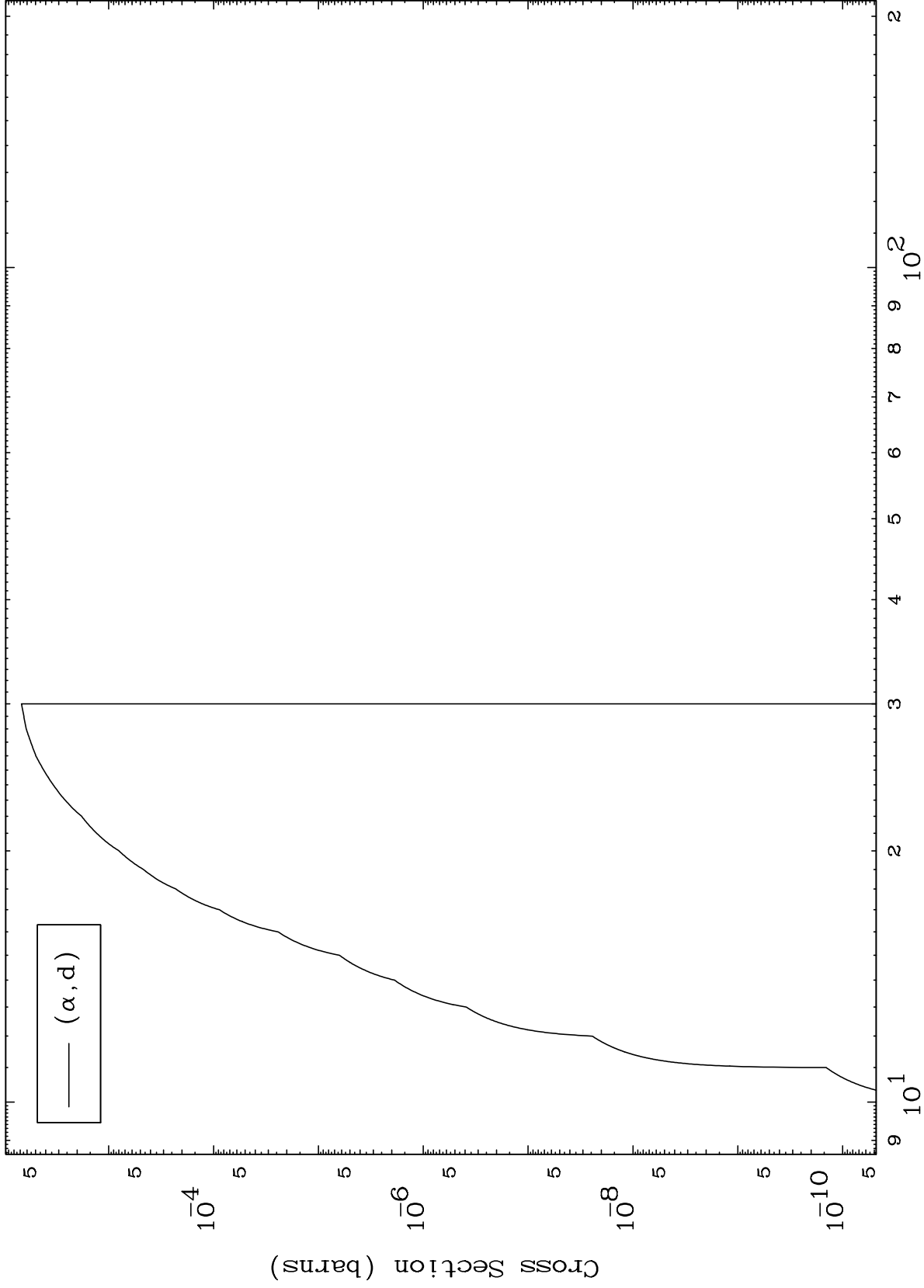
Incident Energy (MeV)

6

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

30-Zn-69

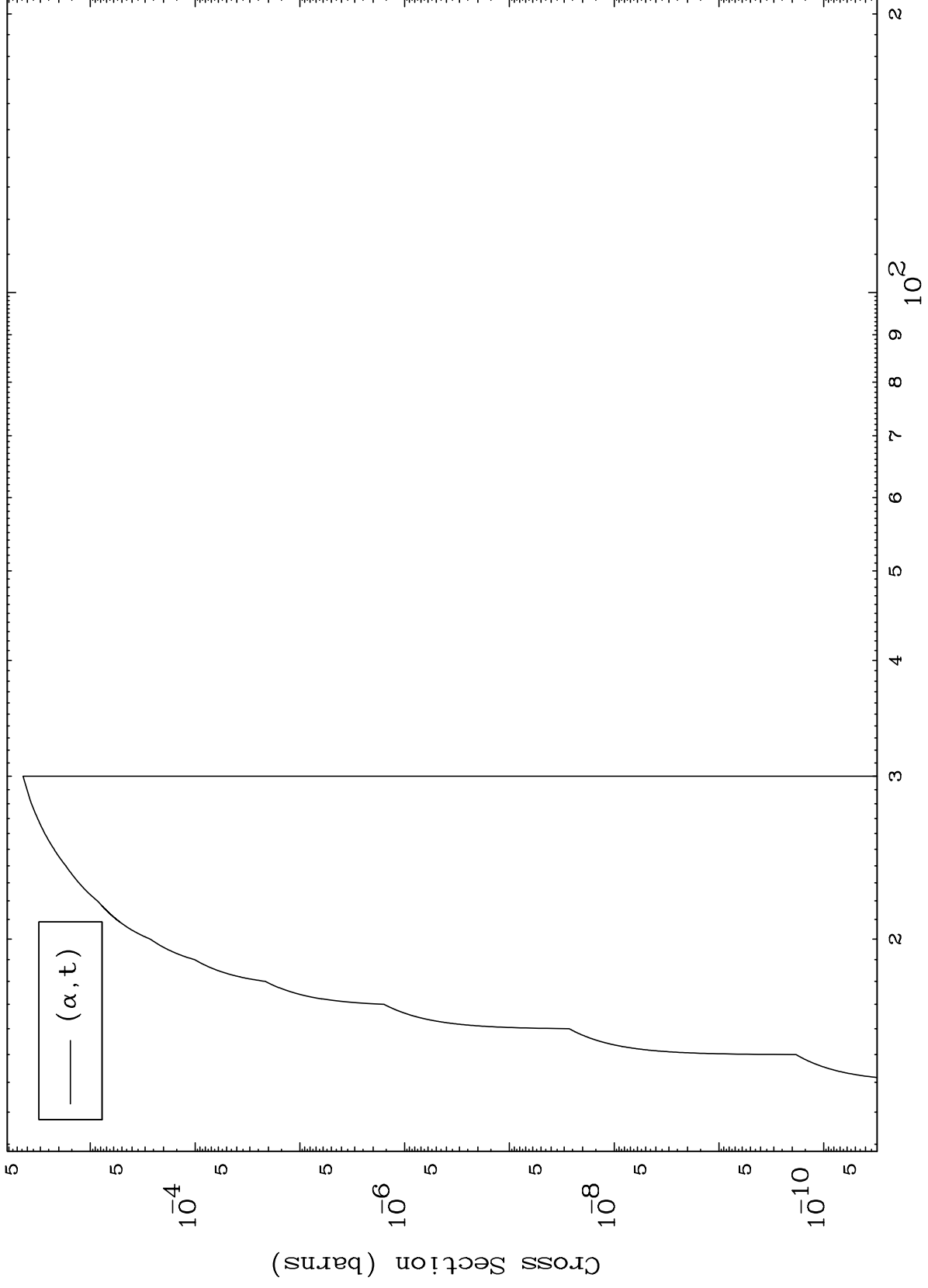


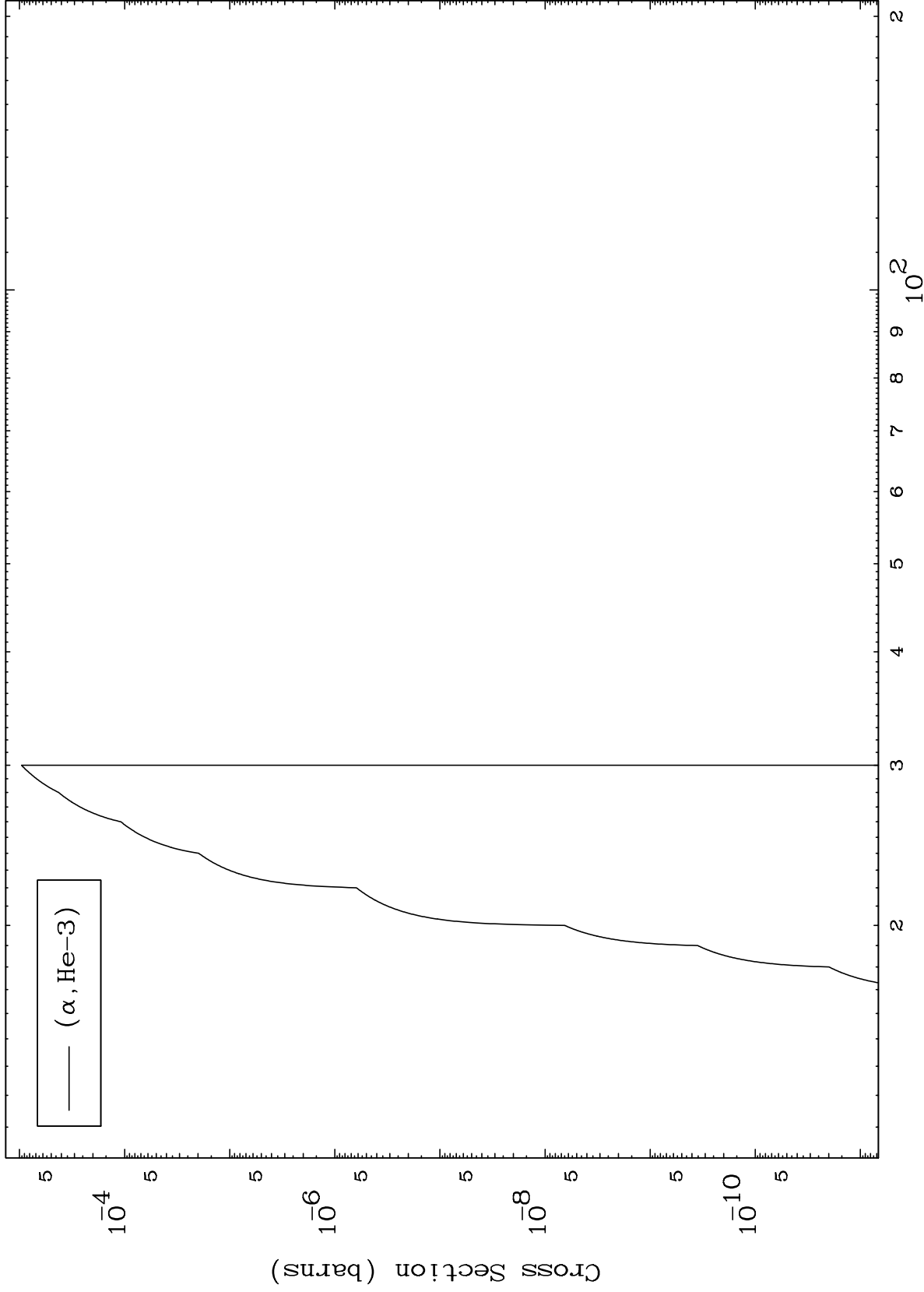
Incident Energy (MeV)

30-Zn-69

7



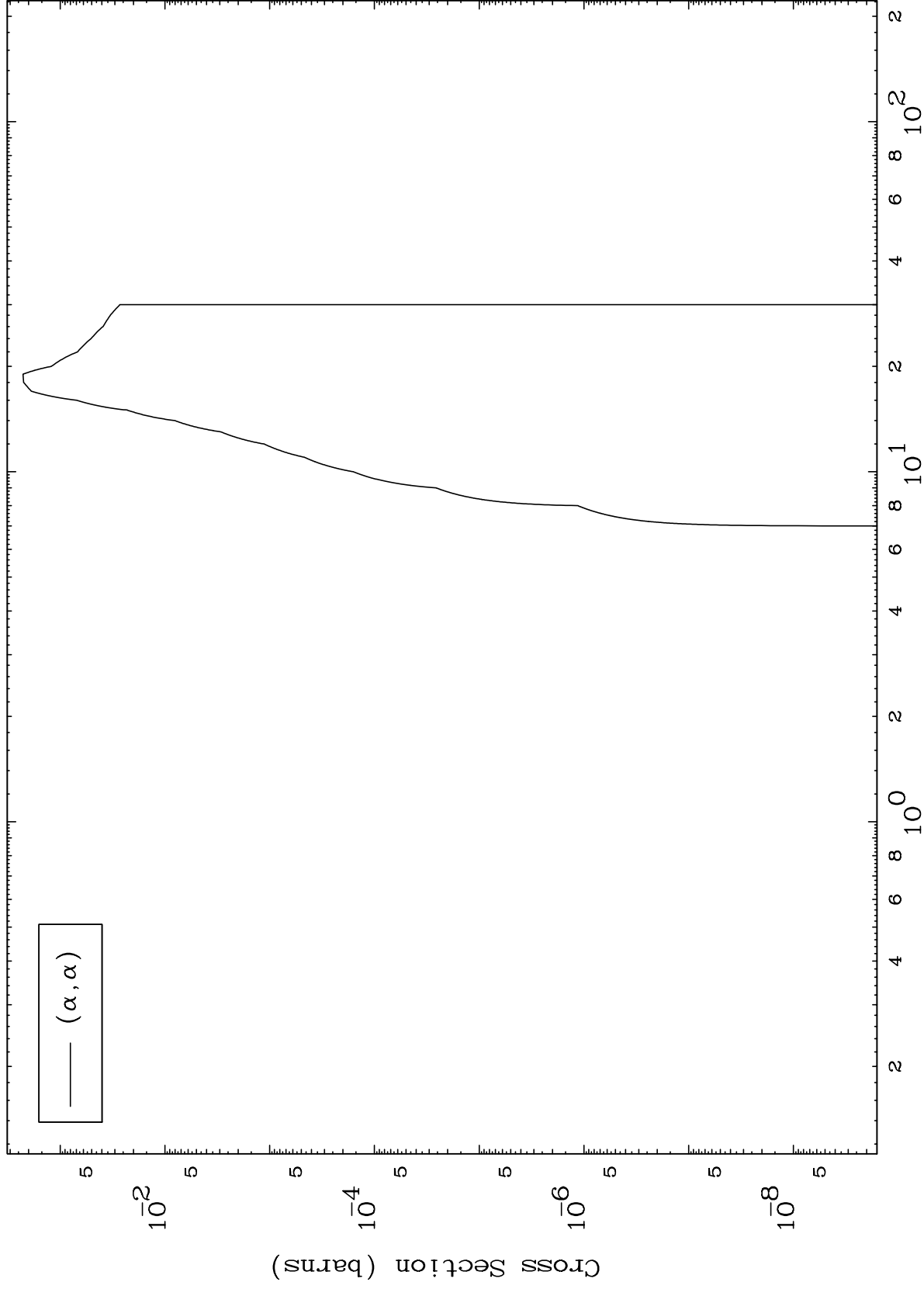




MAT 3041

30-Zn-69

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

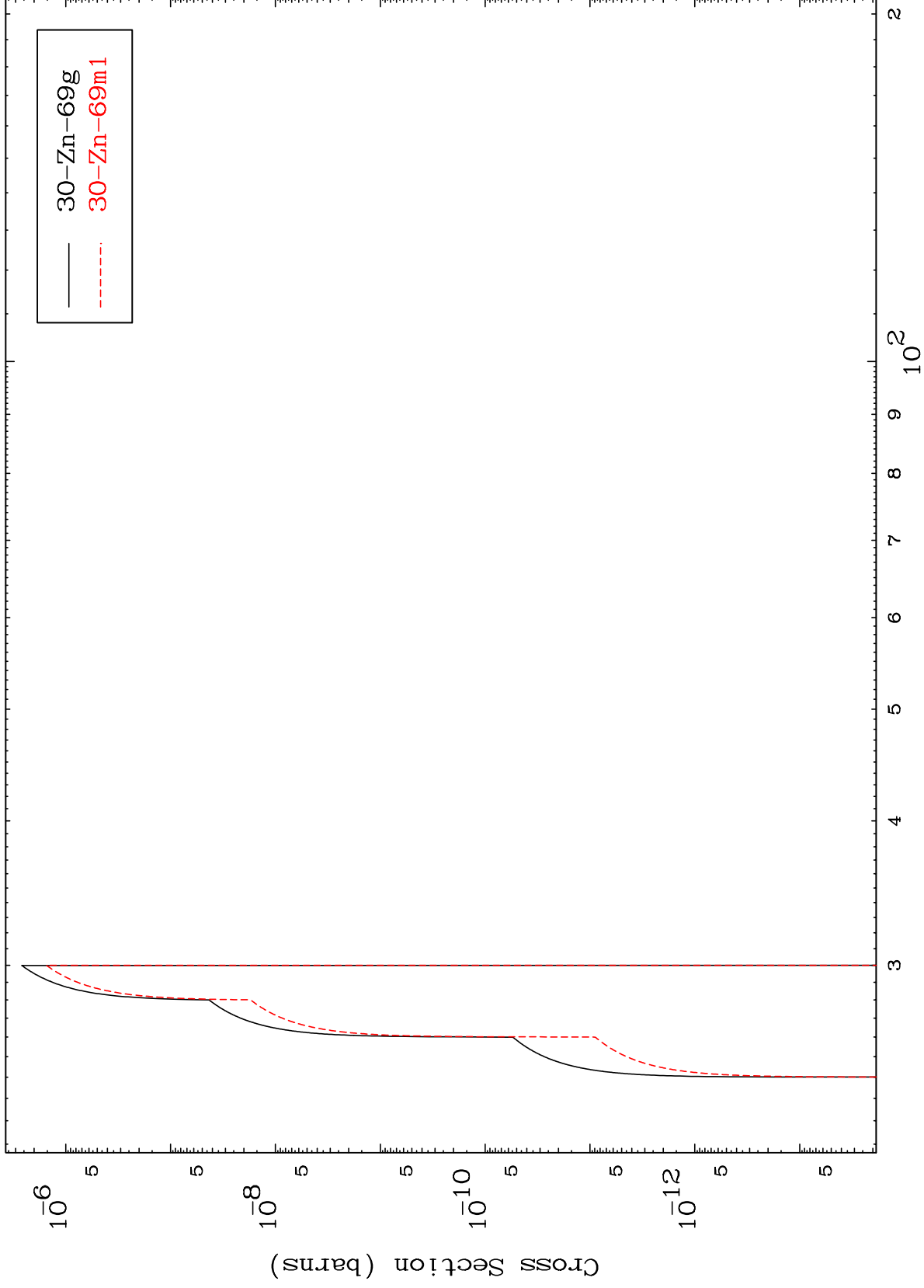


10

Incident Energy (MeV)

30-Zn-69

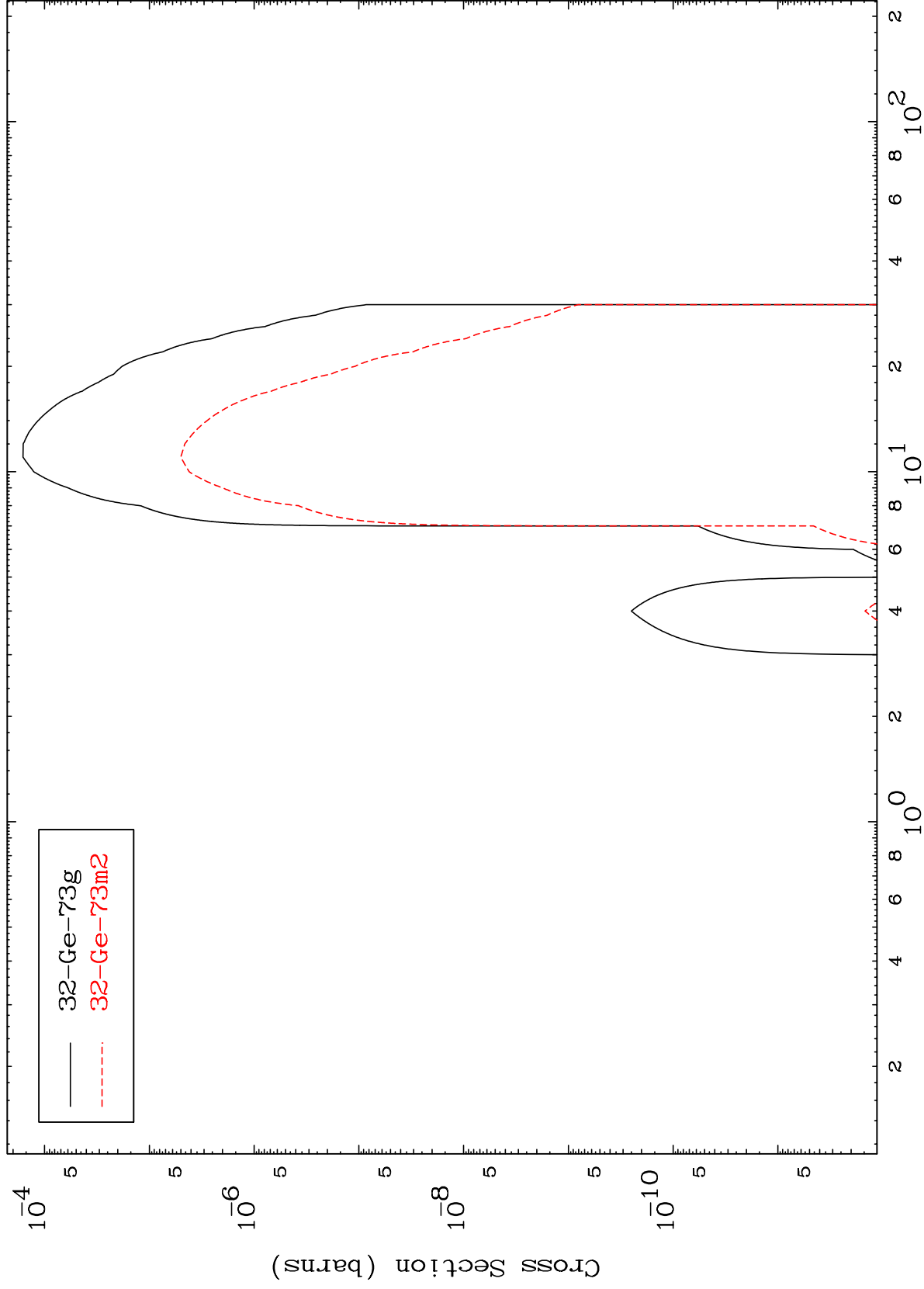
Radionuclide Production Cross Section



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30-Zn-69

$(\alpha, \gamma)$   
Radionuclide Production Cross Section



— 32-Ge-73g  
- - - 32-Ge-73m2

30-Zn-69

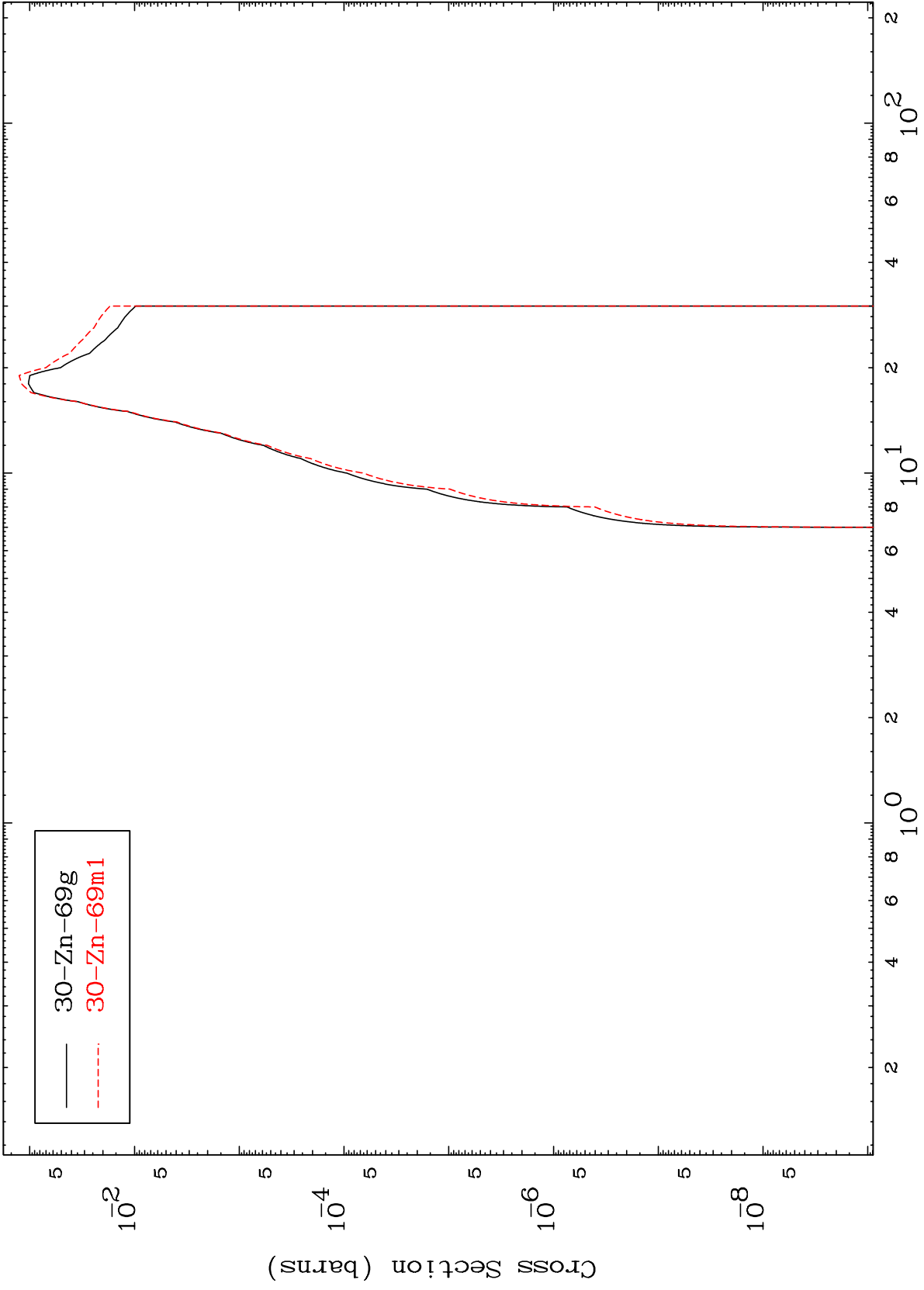
Incident Energy (MeV)

12

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30-Zn-69

( $\alpha, \alpha$ )  
Radionuclide Production Cross Section



13

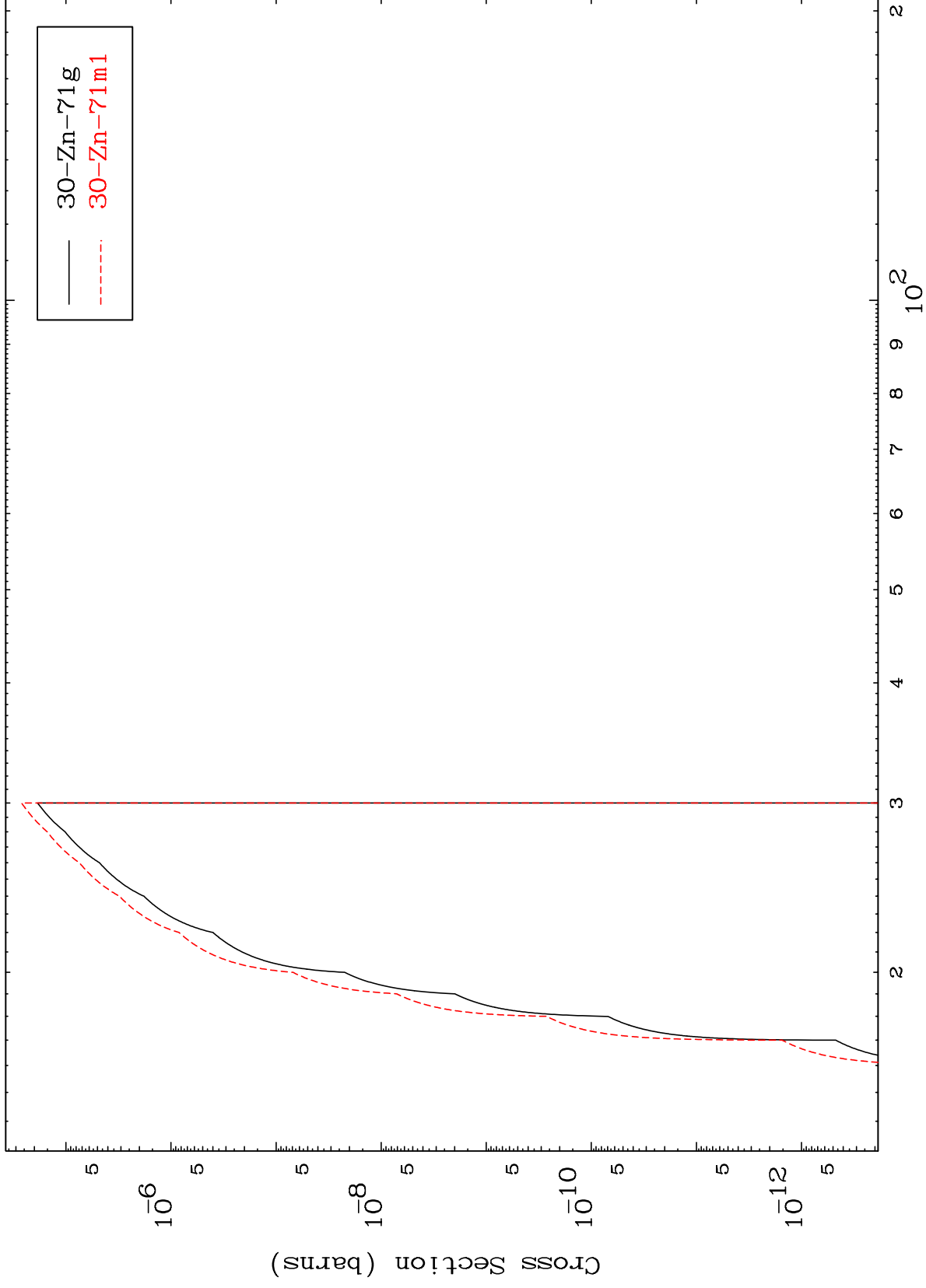
Incident Energy (MeV)

30-Zn-69

MAT 3041

30-Zn-69

( $\alpha, 2p$ )  
Radionuclide Production Cross Section



30-Zn-69

Incident Energy (MeV)

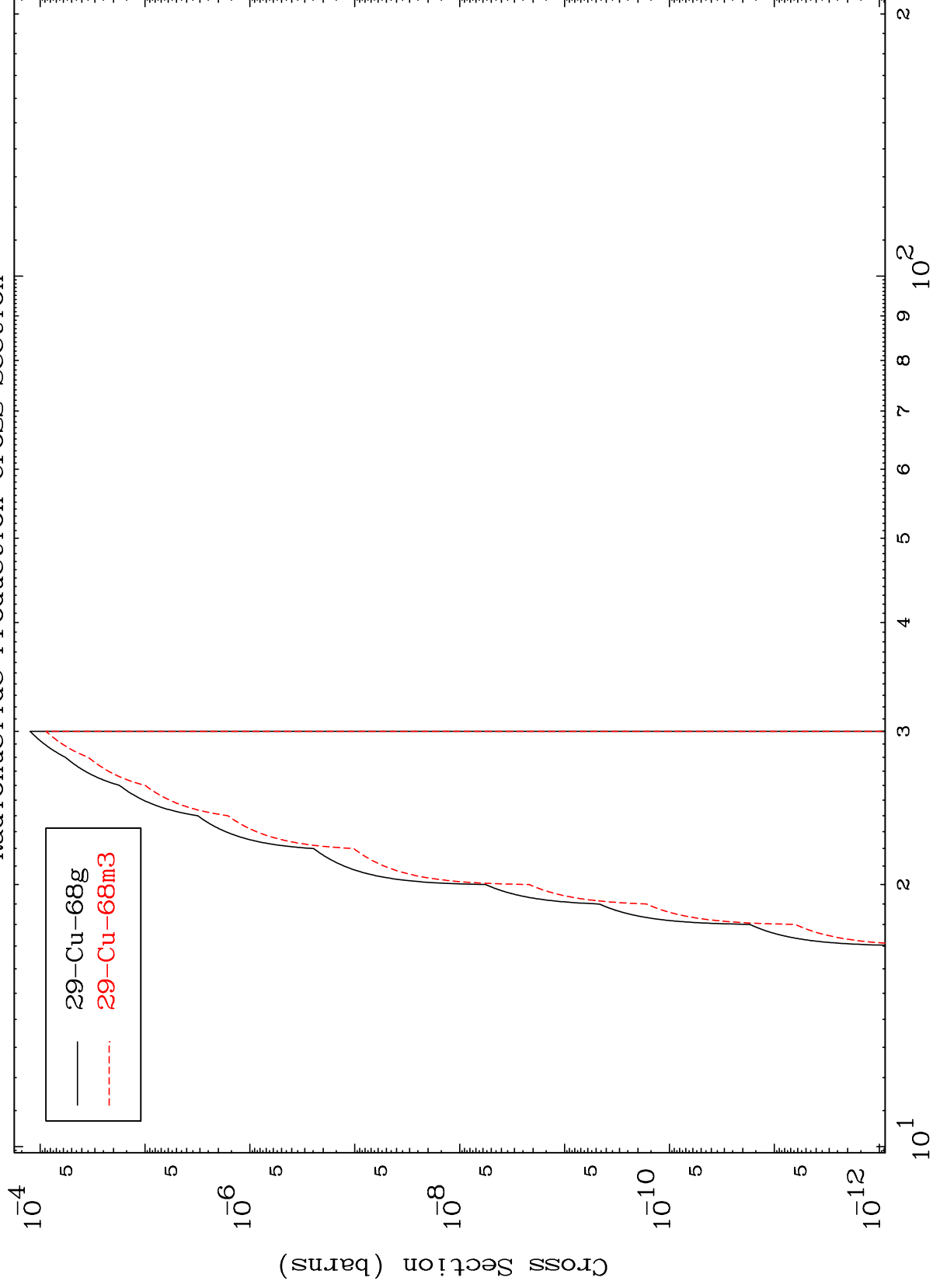
14

MAT 3041

30-Zn-69

( $\alpha, p$ )  $\alpha$

Radionuclide Production Cross Section



30-Zn-69

Incident Energy (MeV)

15

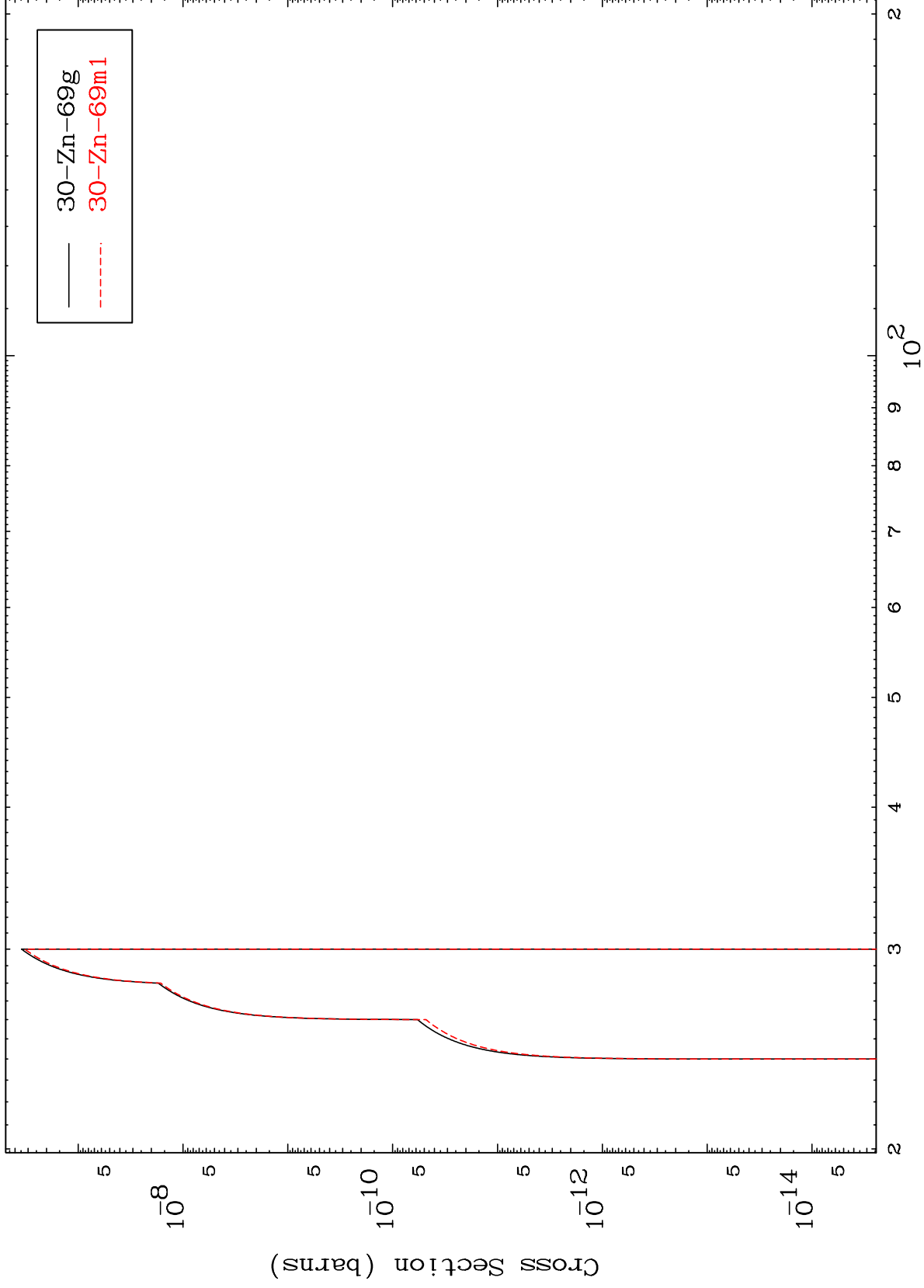


MAT 3041

( $\alpha, p$ ) t

30-Zn-69

Radionuclide Production Cross Section



16

Incident Energy (MeV)

30-Zn-69