

Program EVALPLOT  
(Version 2018-1)

by

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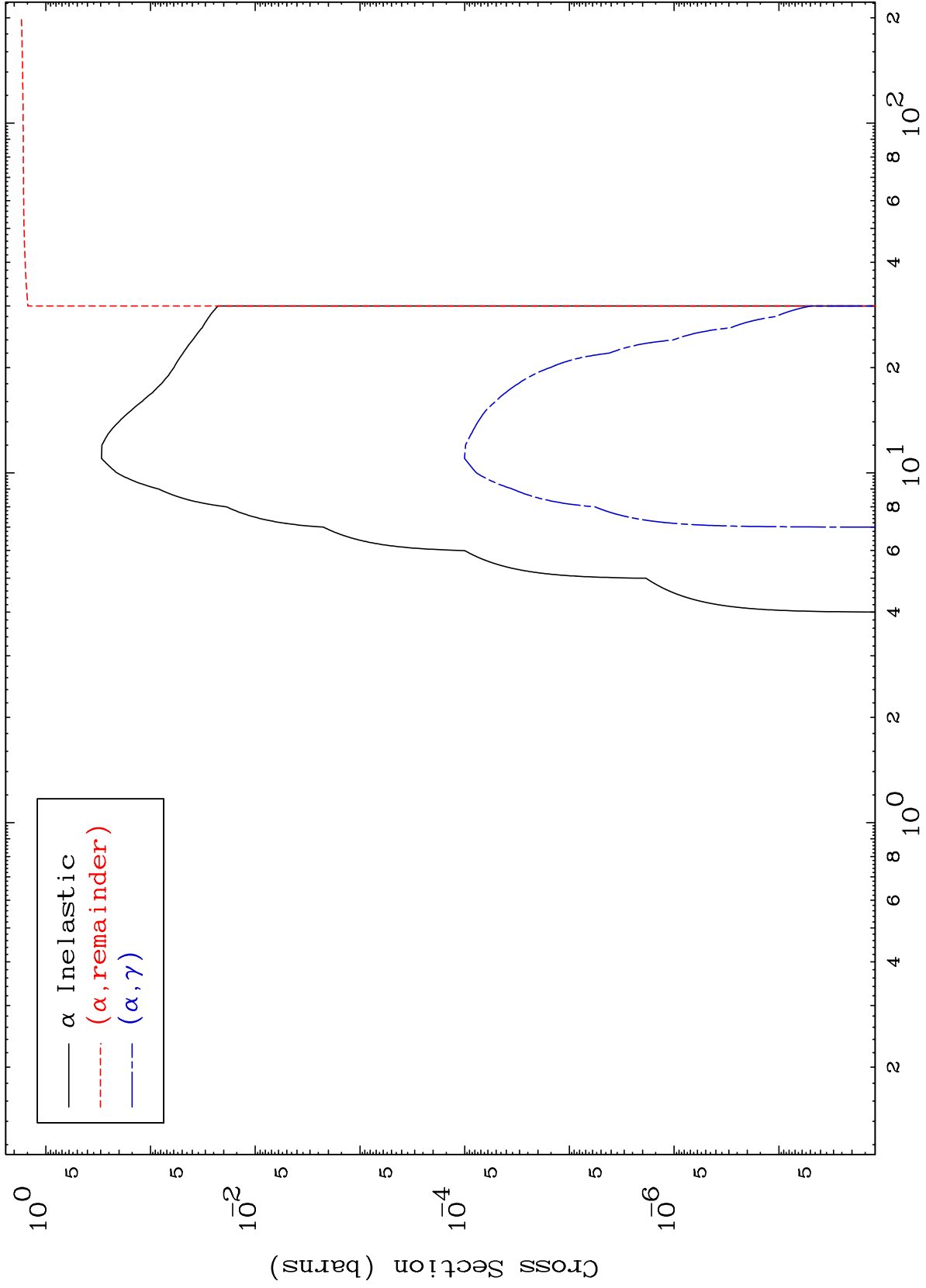
Press Mouse Button to Start

MAT 2943

$\alpha$  Major

0 Kelvin Cross Sections

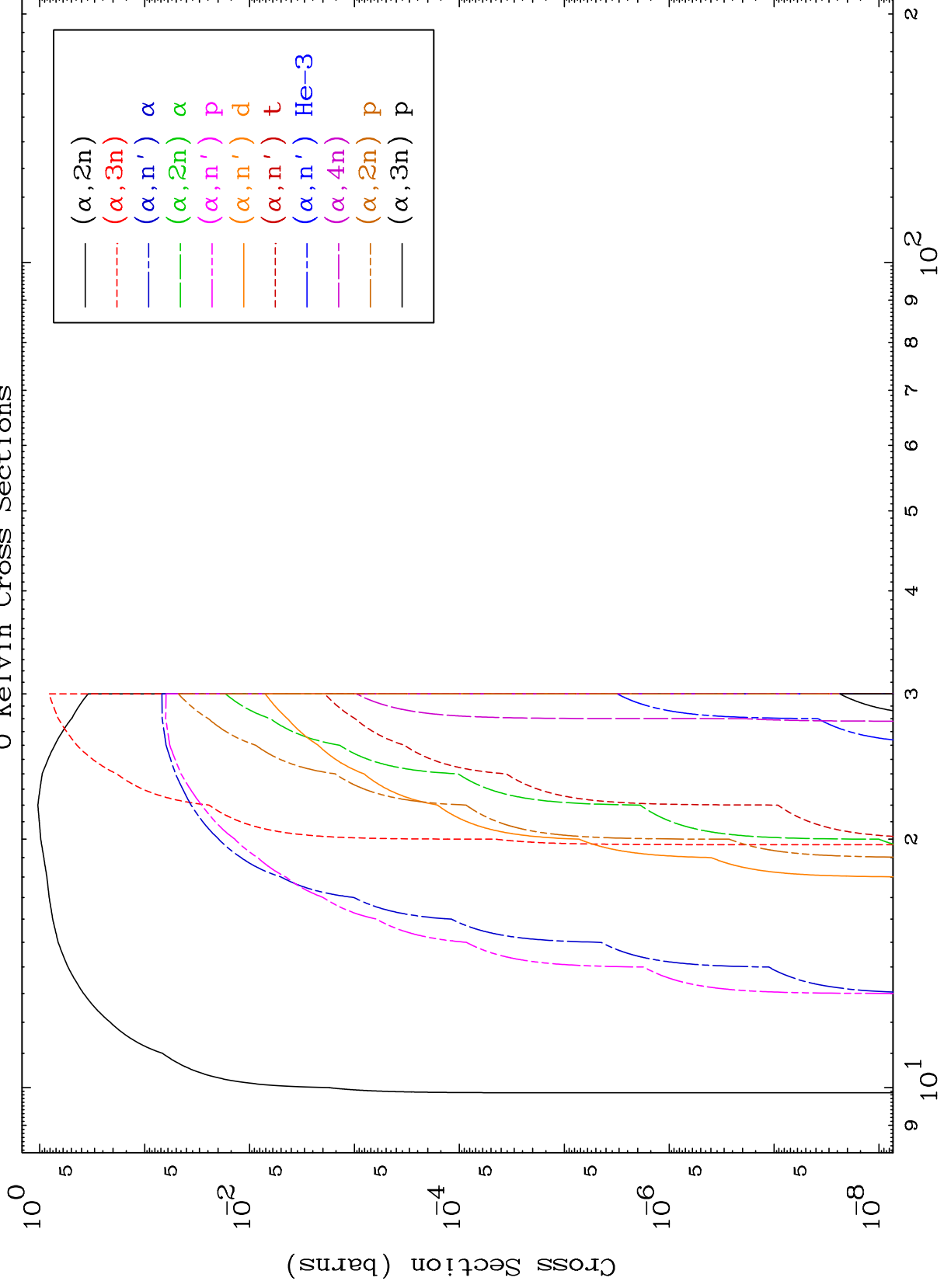
29-Cu-69



MAT 2943

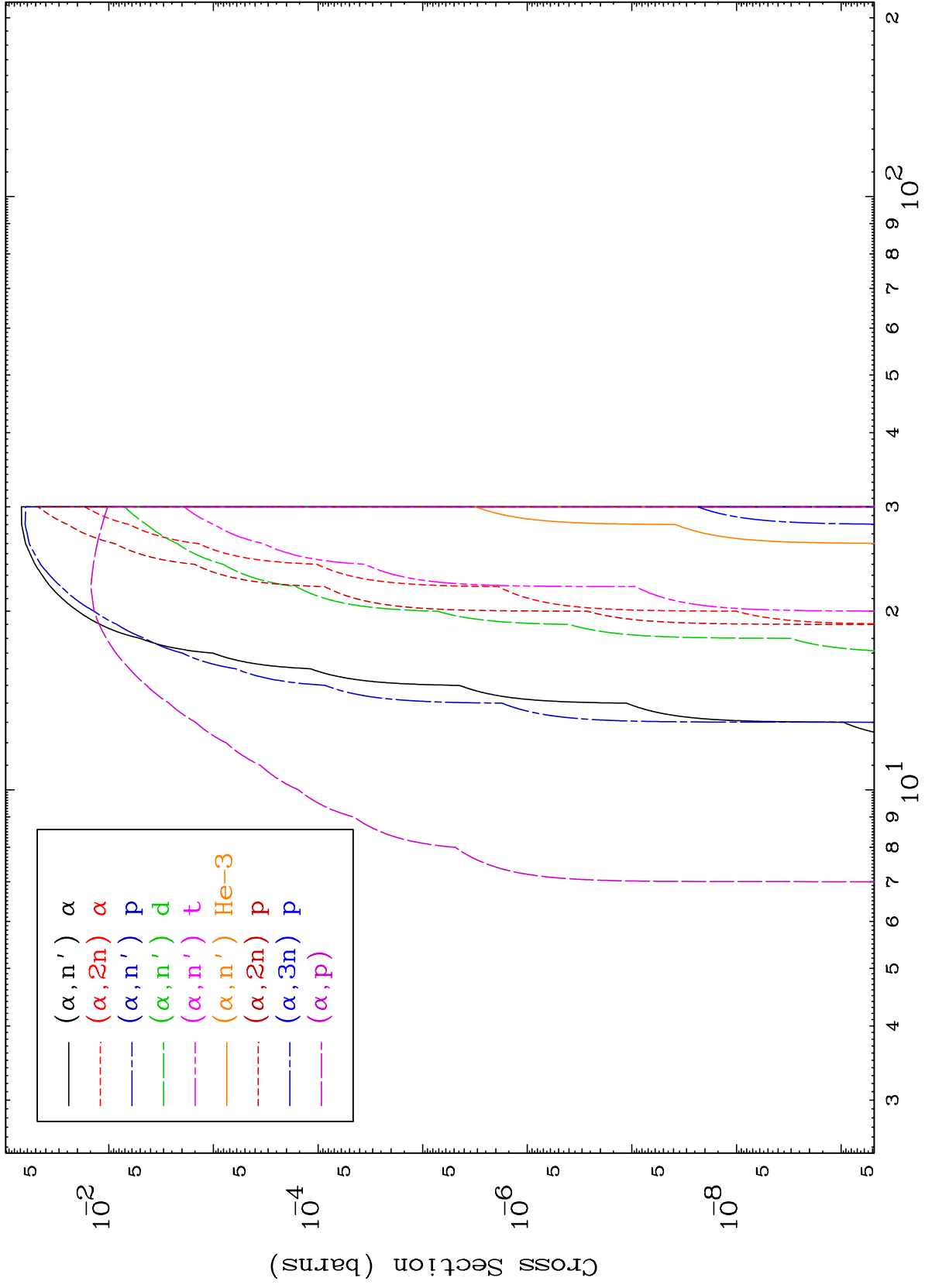
$\alpha$  Neutron Production  
0 Kelvin Cross Sections

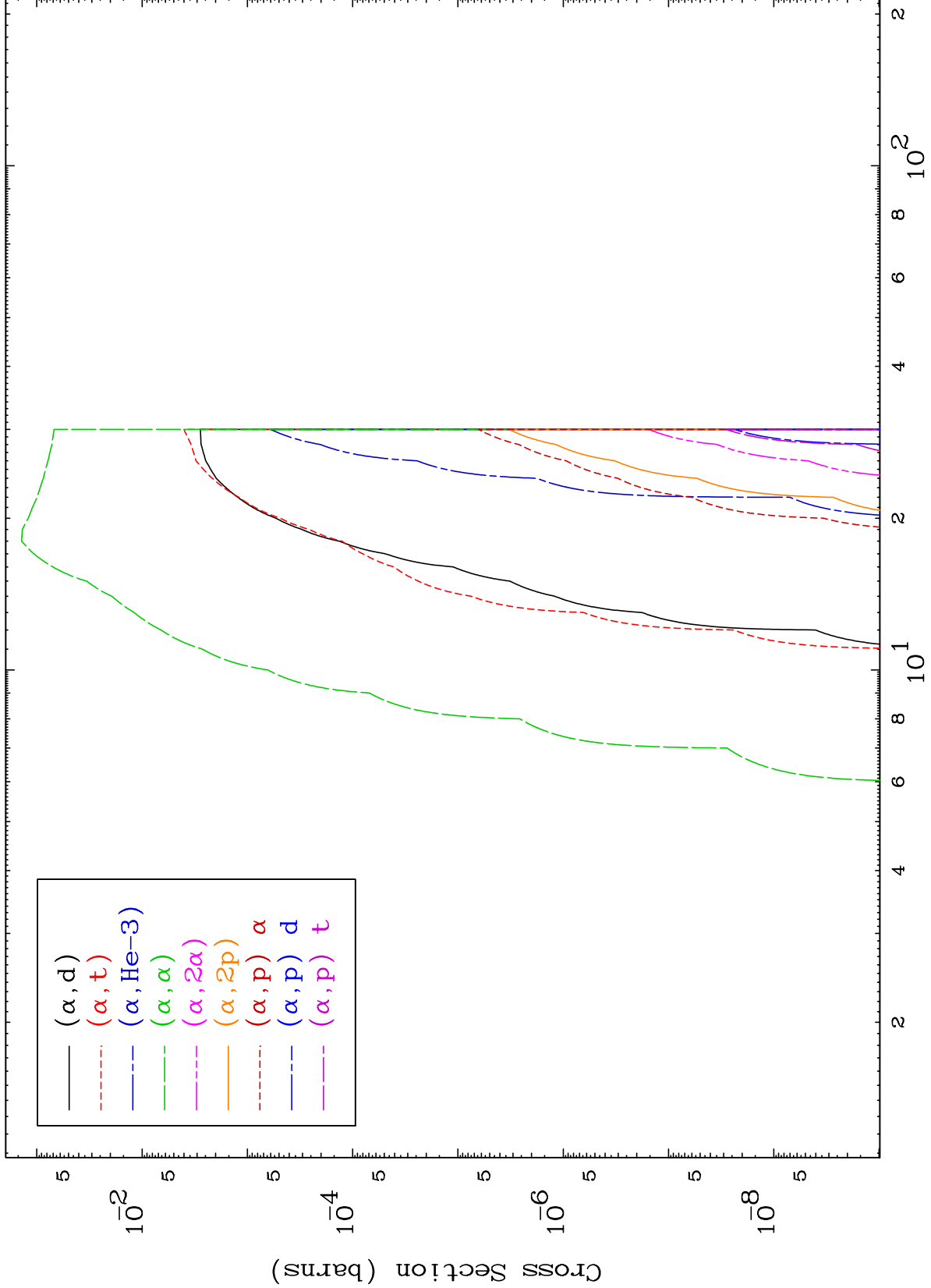
29-Cu-69



Incident Energy (MeV)

29-Cu-69



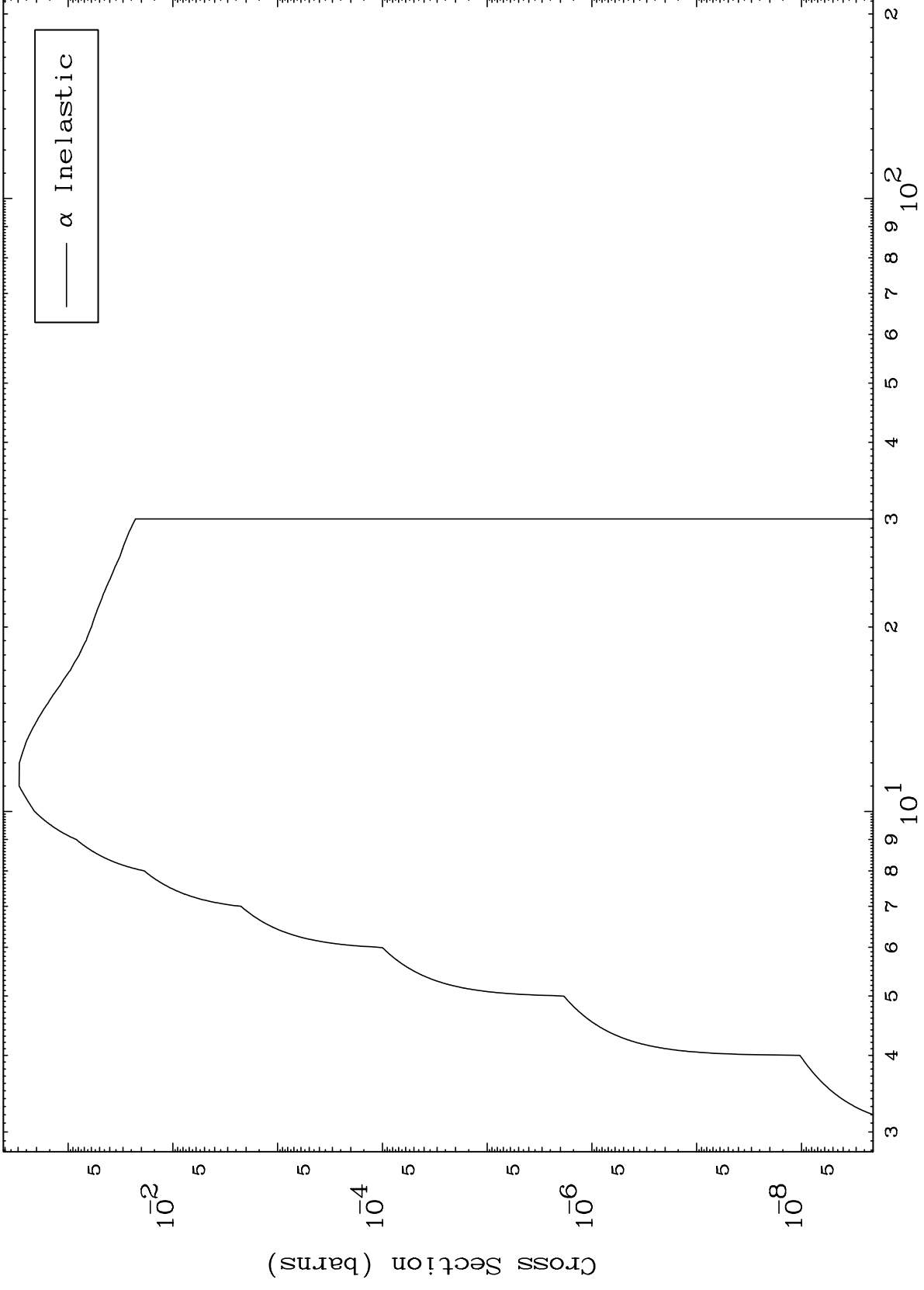


MAT 2943

( $\alpha, n'$ ) Level

29-Cu-69

0 Kelvin Cross Sections



—  $\alpha$  Inelastic

5

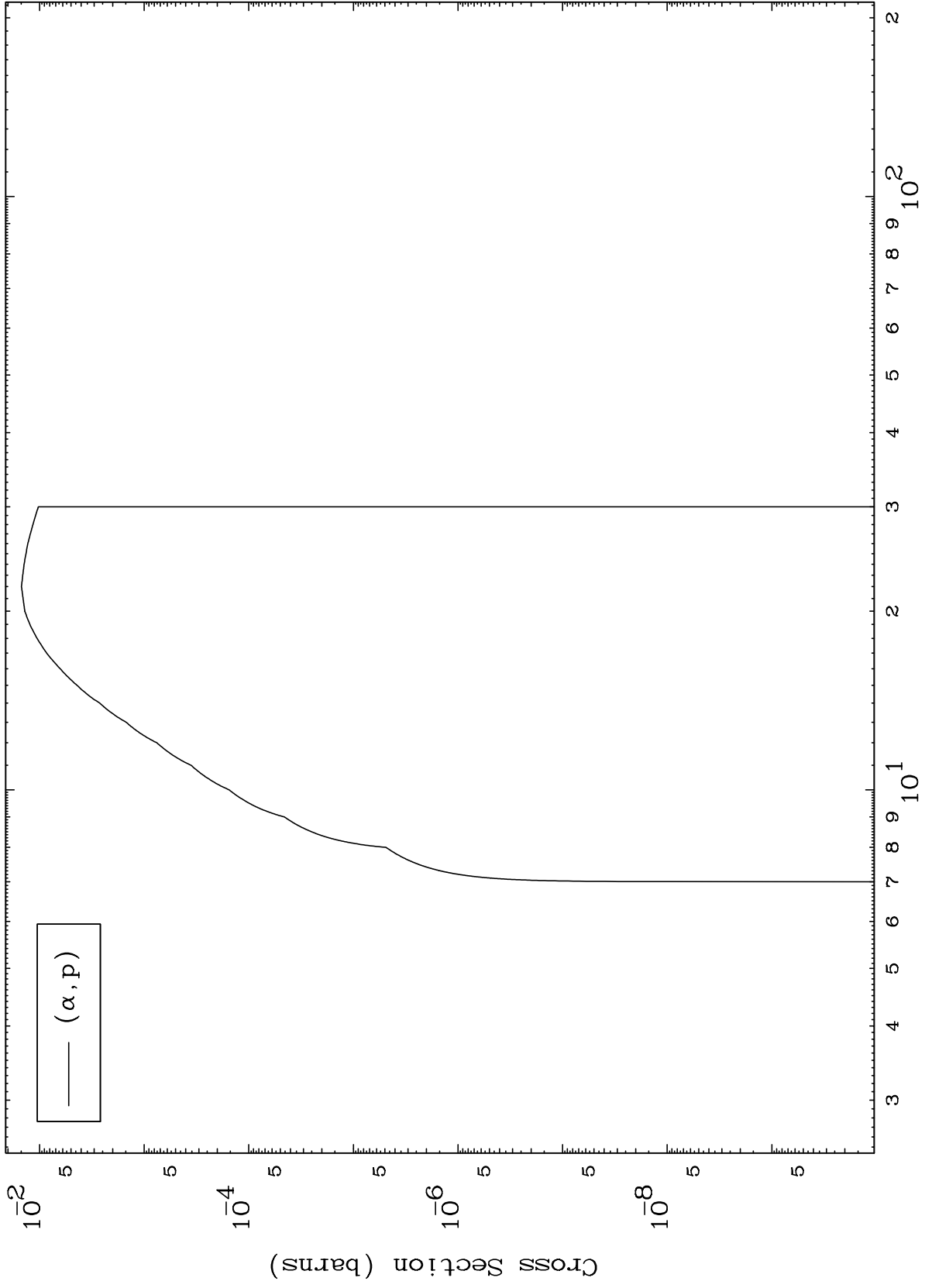
Incident Energy (MeV)

29-Cu-69

MAT 2943

29-Cu-69

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



29-Cu-69

Incident Energy (MeV)

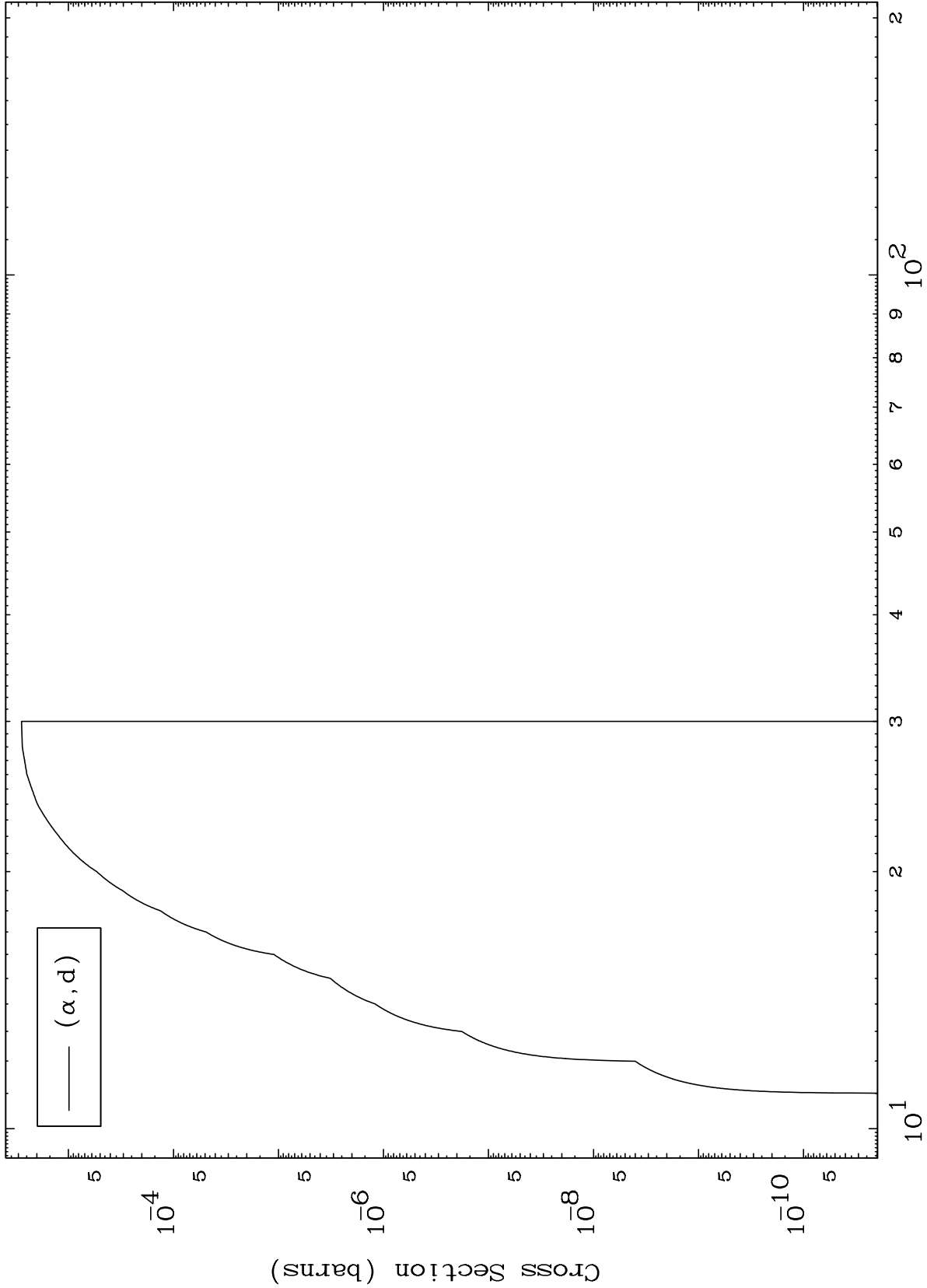
6

MAT 2943

( $\alpha, d$ ) Levels

29-Cu-69

0 Kelvin Cross Sections



Incident Energy (MeV)

29-Cu-69

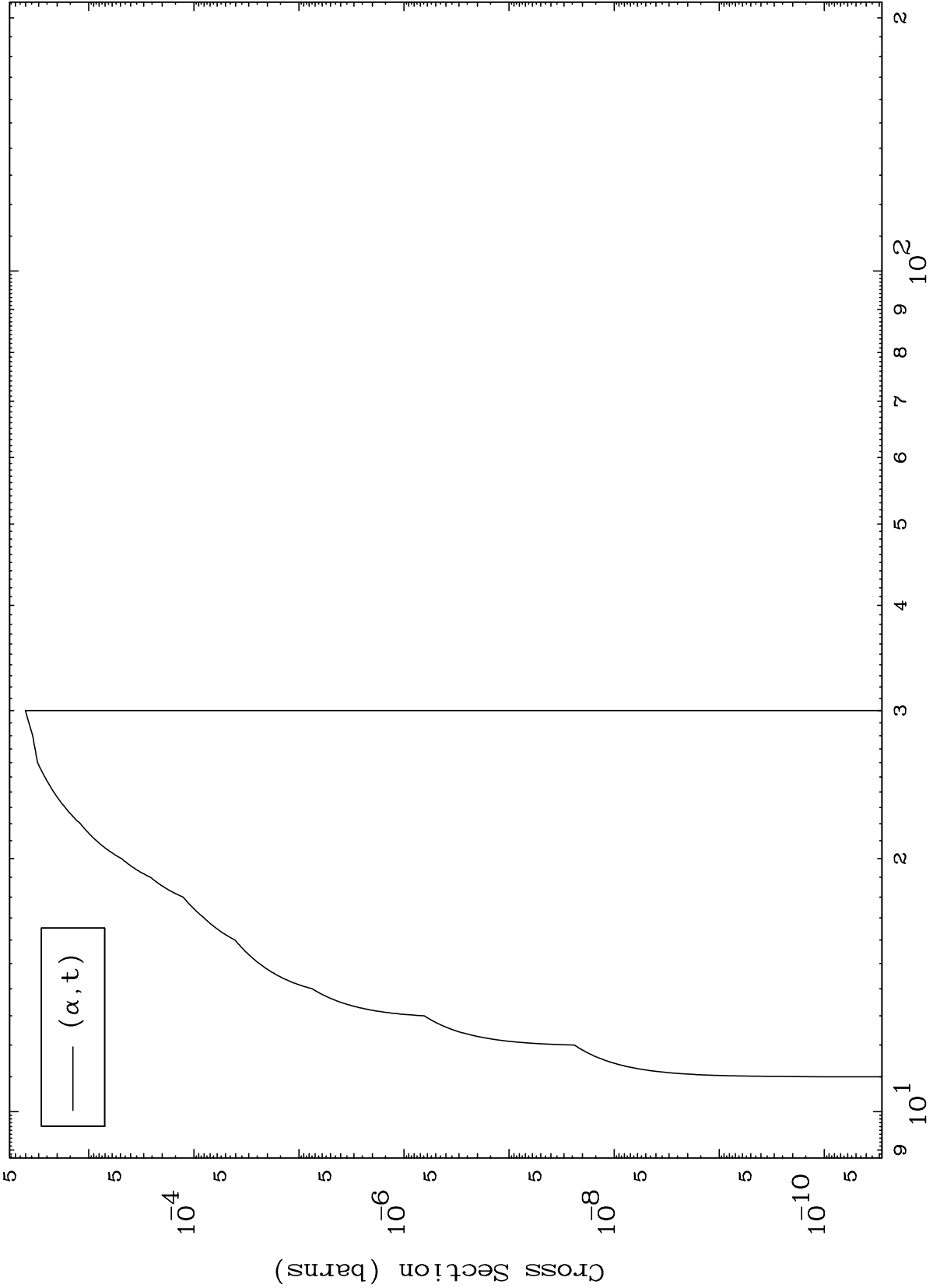


MAT 2943

( $\alpha, t$ ) Levels

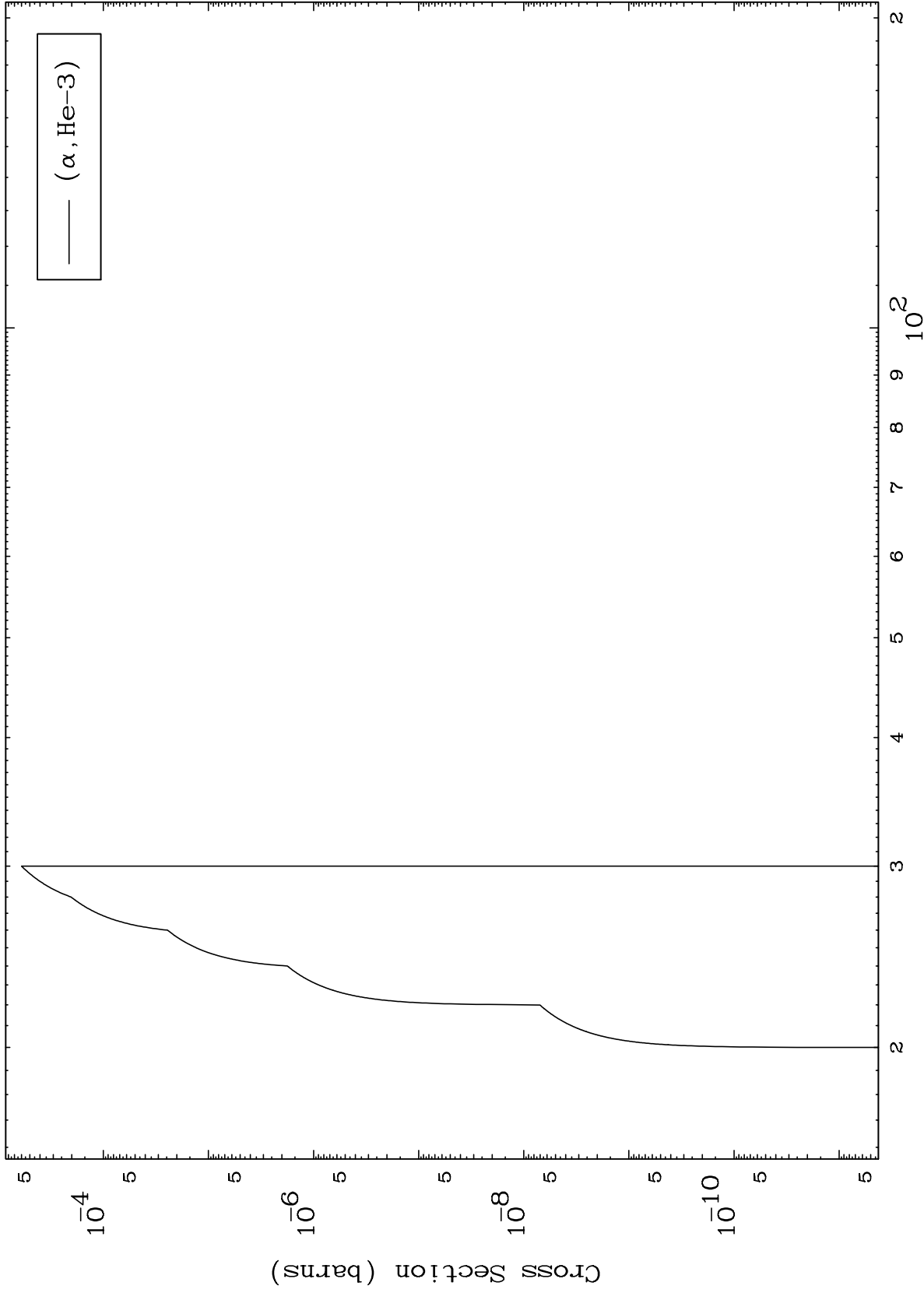
29-Cu-69

0 Kelvin Cross Sections



Incident Energy (MeV)

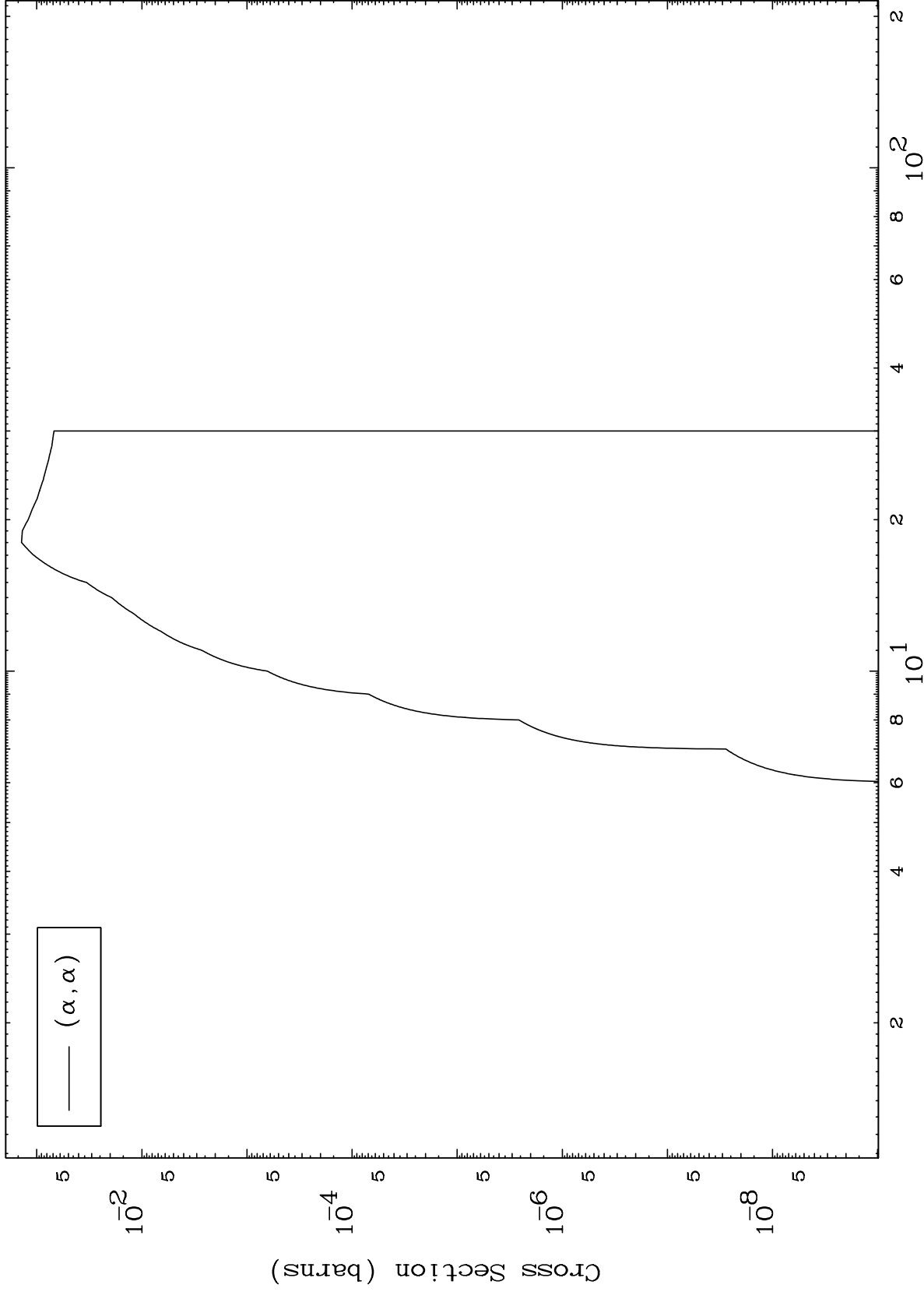
29-Cu-69



MAT 2943

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

29-Cu-69



10

Incident Energy (MeV)

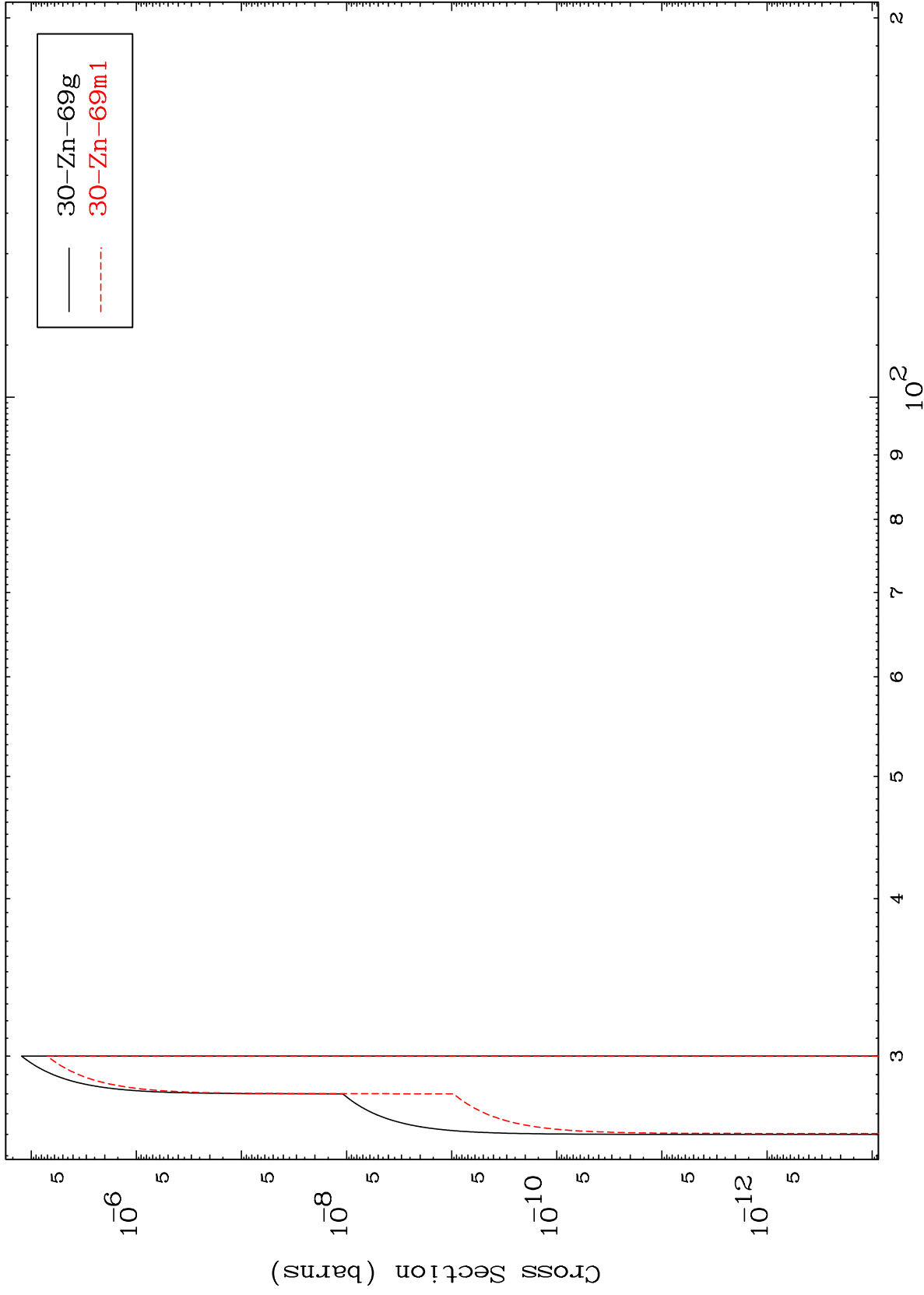
29-Cu-69

MAT 2943

( $\alpha, 2n$ ) d

29-Cu-69

Radionuclide Production Cross Section



11

Incident Energy (MeV)

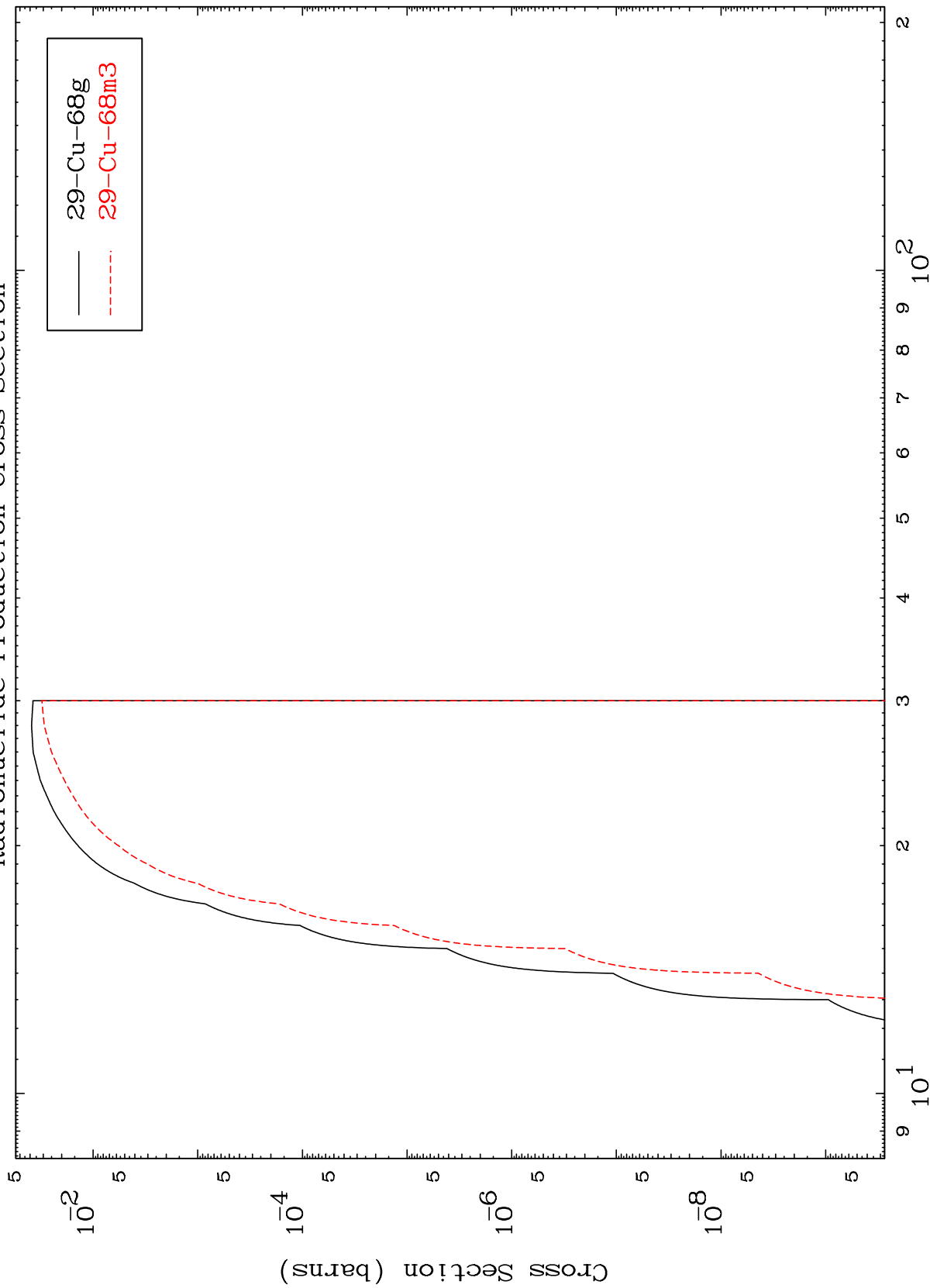
29-Cu-69

MAT 2943

$(\alpha, n')$   $\alpha$

29-Cu-69

Radionuclide Production Cross Section

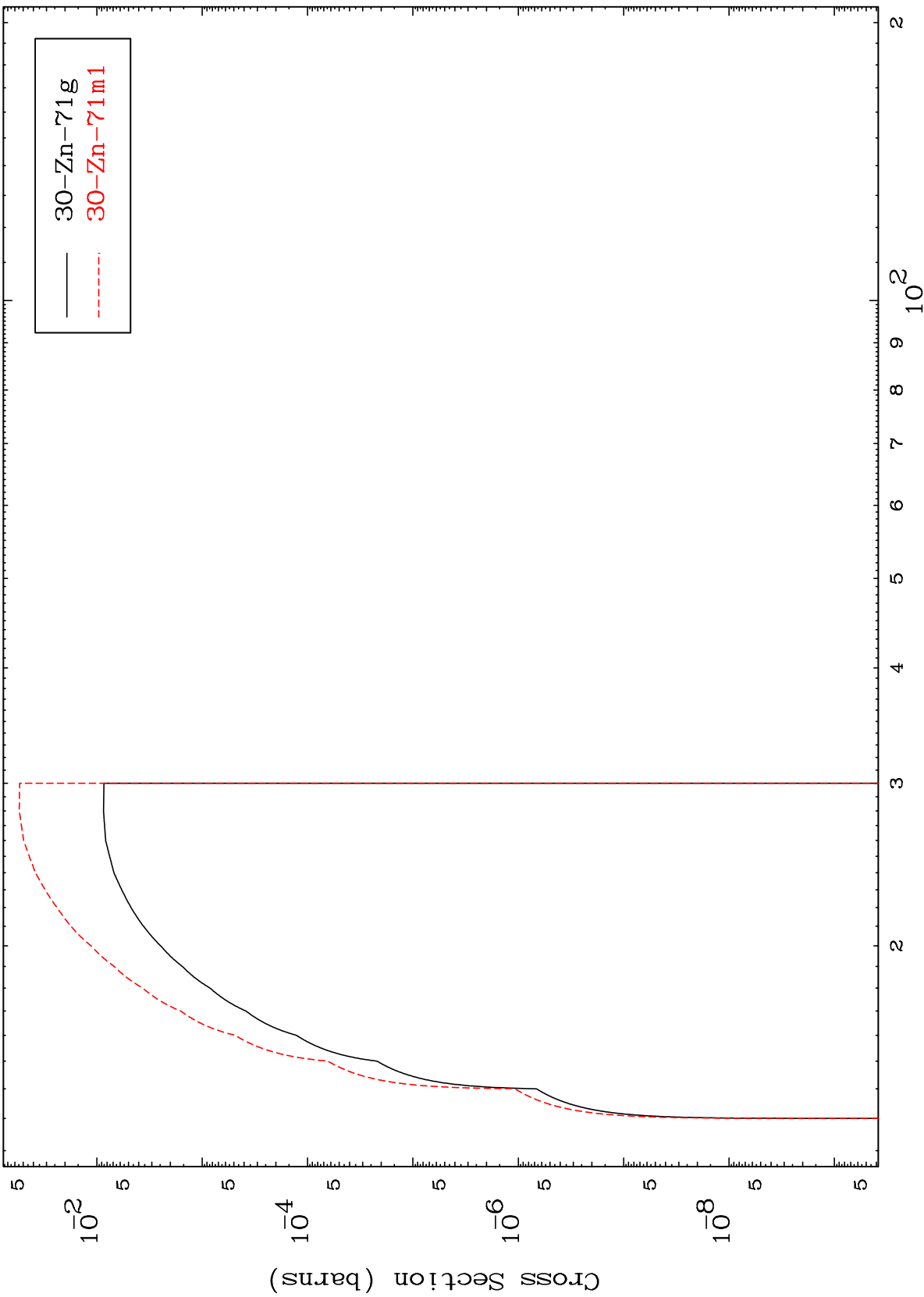


12

Incident Energy (MeV)

29-Cu-69

Radionuclide Production Cross Section

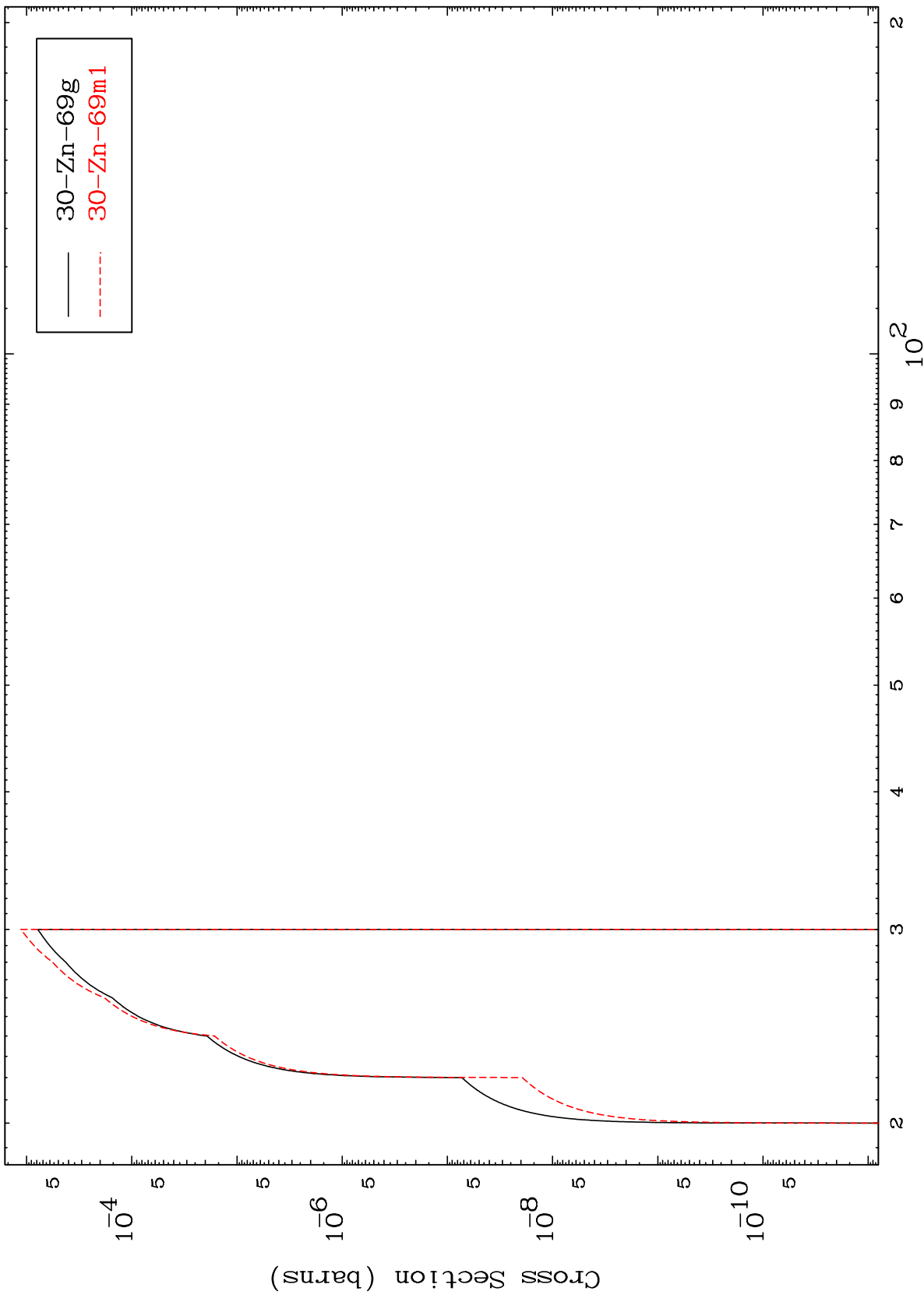


MAT 2943

( $\alpha, n'$ ) t

29-Cu-69

Radionuclide Production Cross Section



14

Incident Energy (MeV)

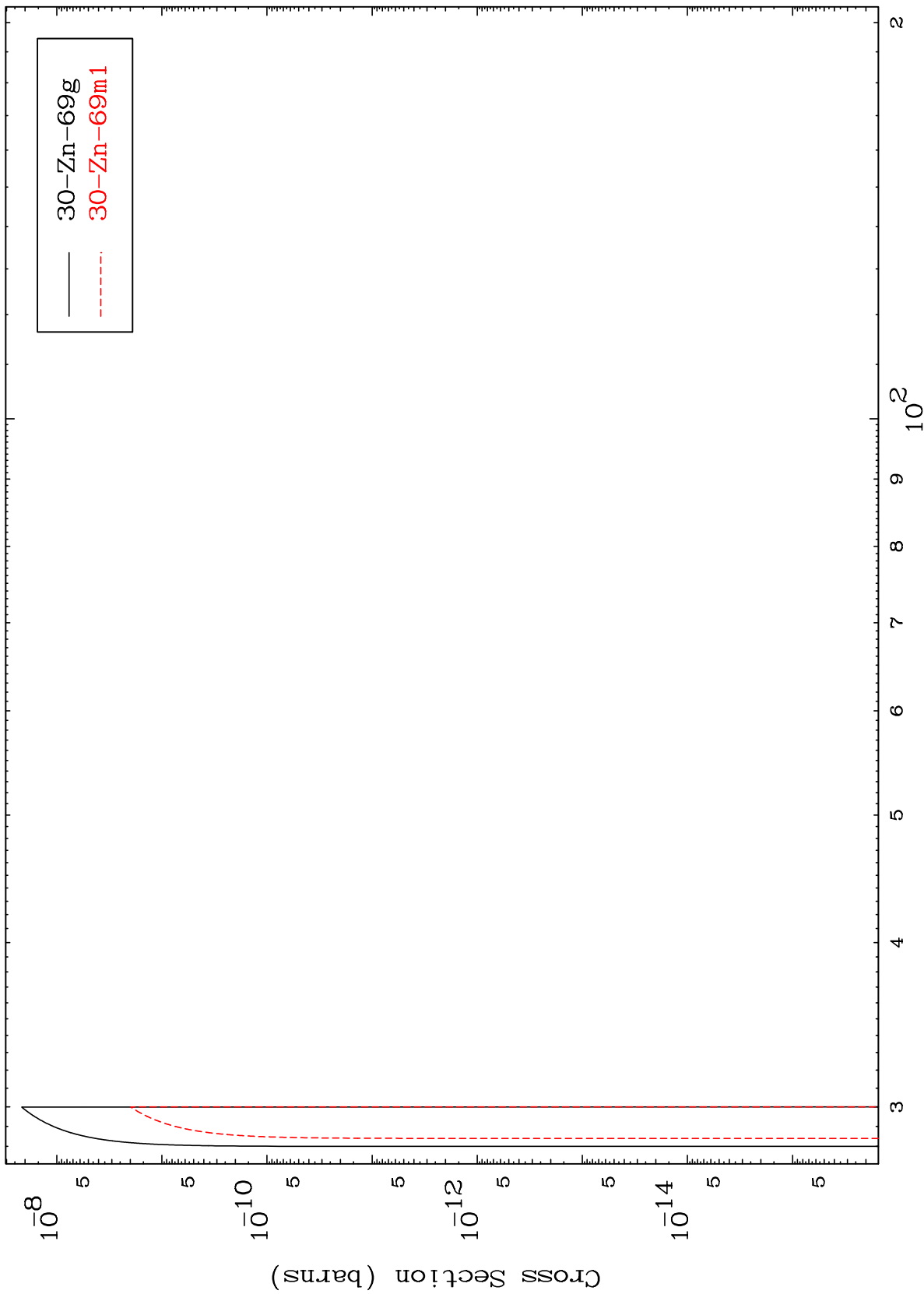
29-Cu-69

MAT 2943

( $\alpha, 3n$ ) p

29-Cu-69

Radionuclide Production Cross Section



15

Incident Energy (MeV)

29-Cu-69

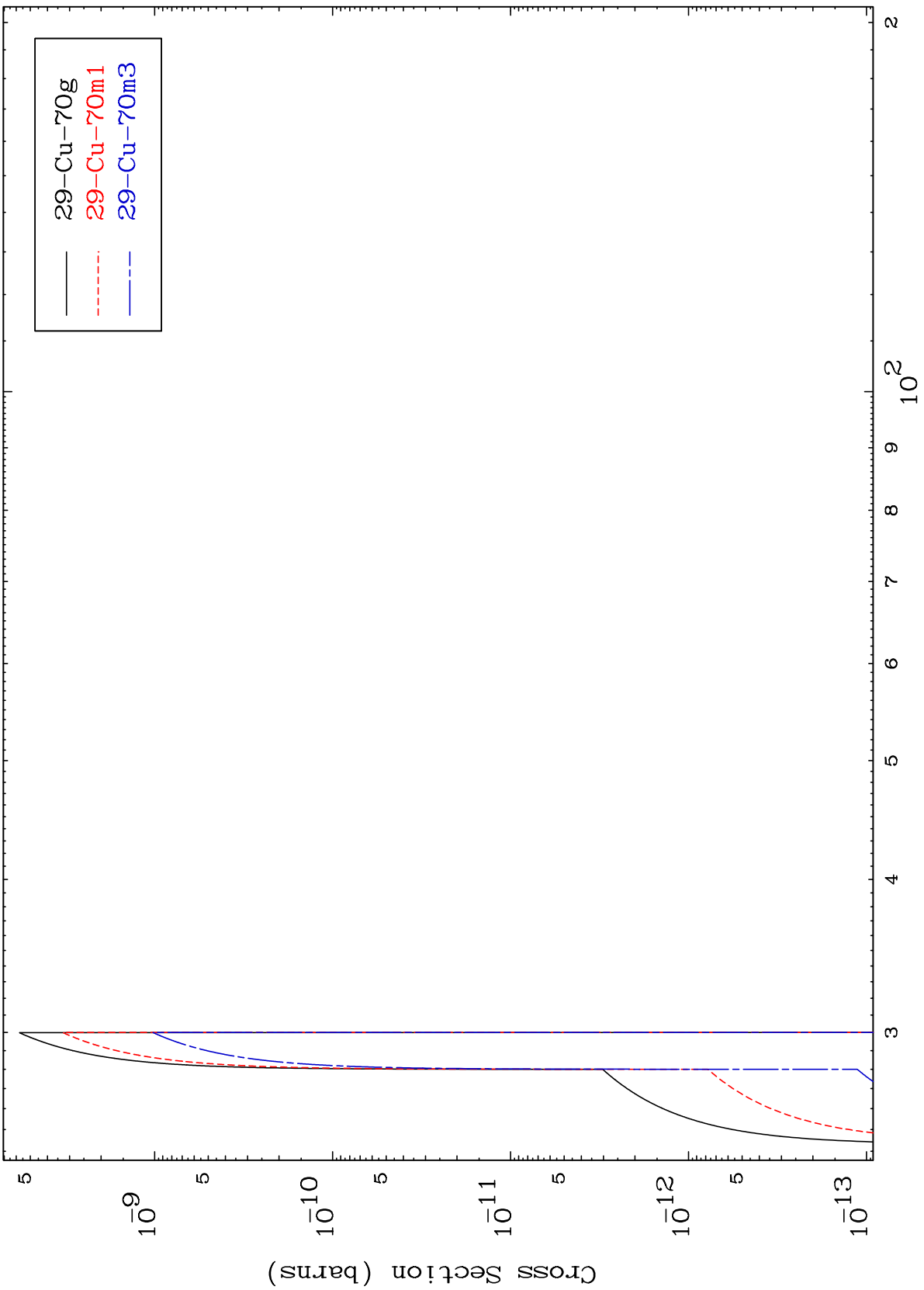


MAT 2943

( $\alpha, 2n$ ) p

29-Cu-69

Radionuclide Production Cross Section



16

Incident Energy (MeV)

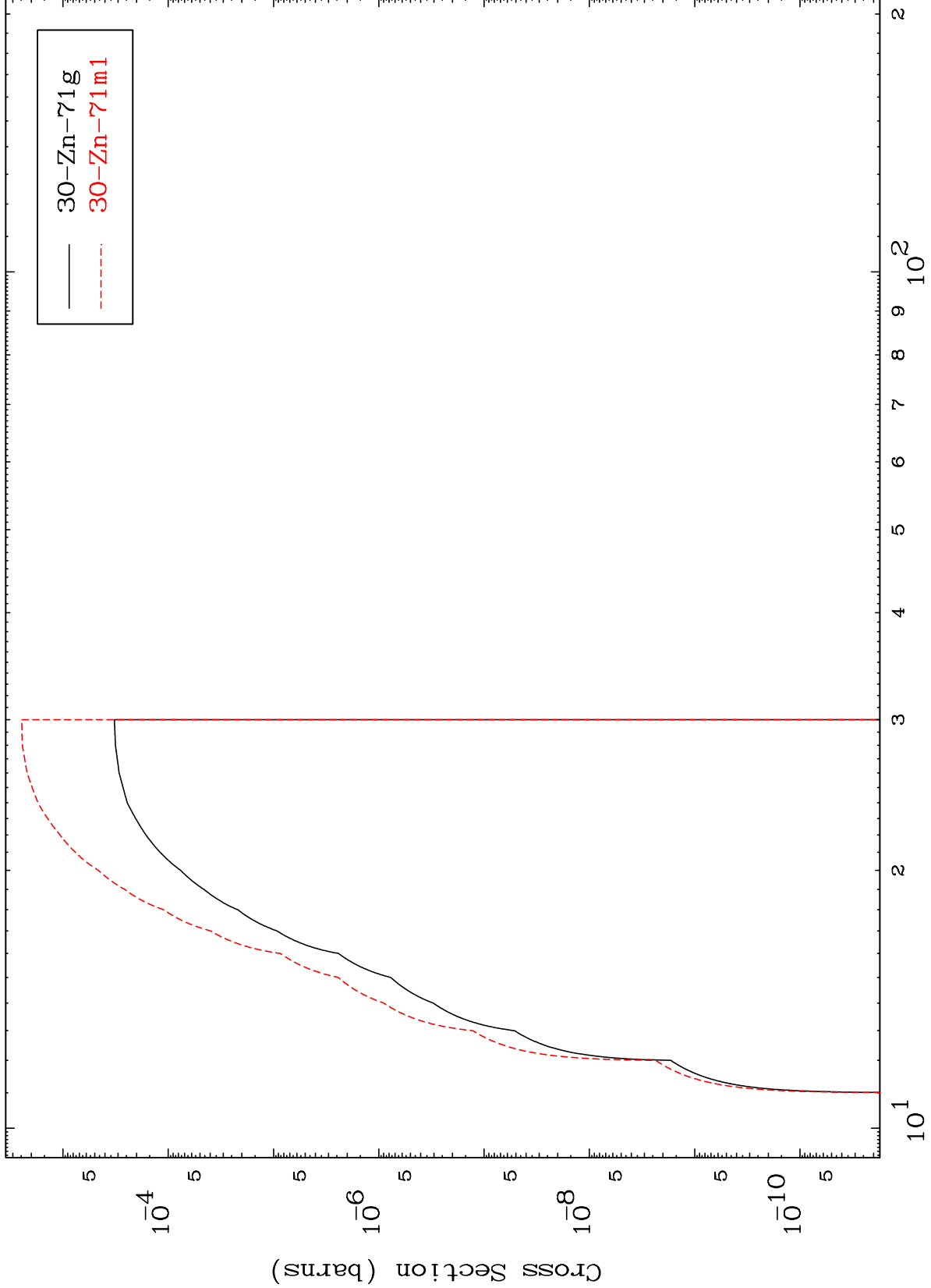
29-Cu-69

MAT 2943

( $\alpha, d$ )

29-Cu-69

Radionuclide Production Cross Section



30-Zn-71g  
30-Zn-71m1

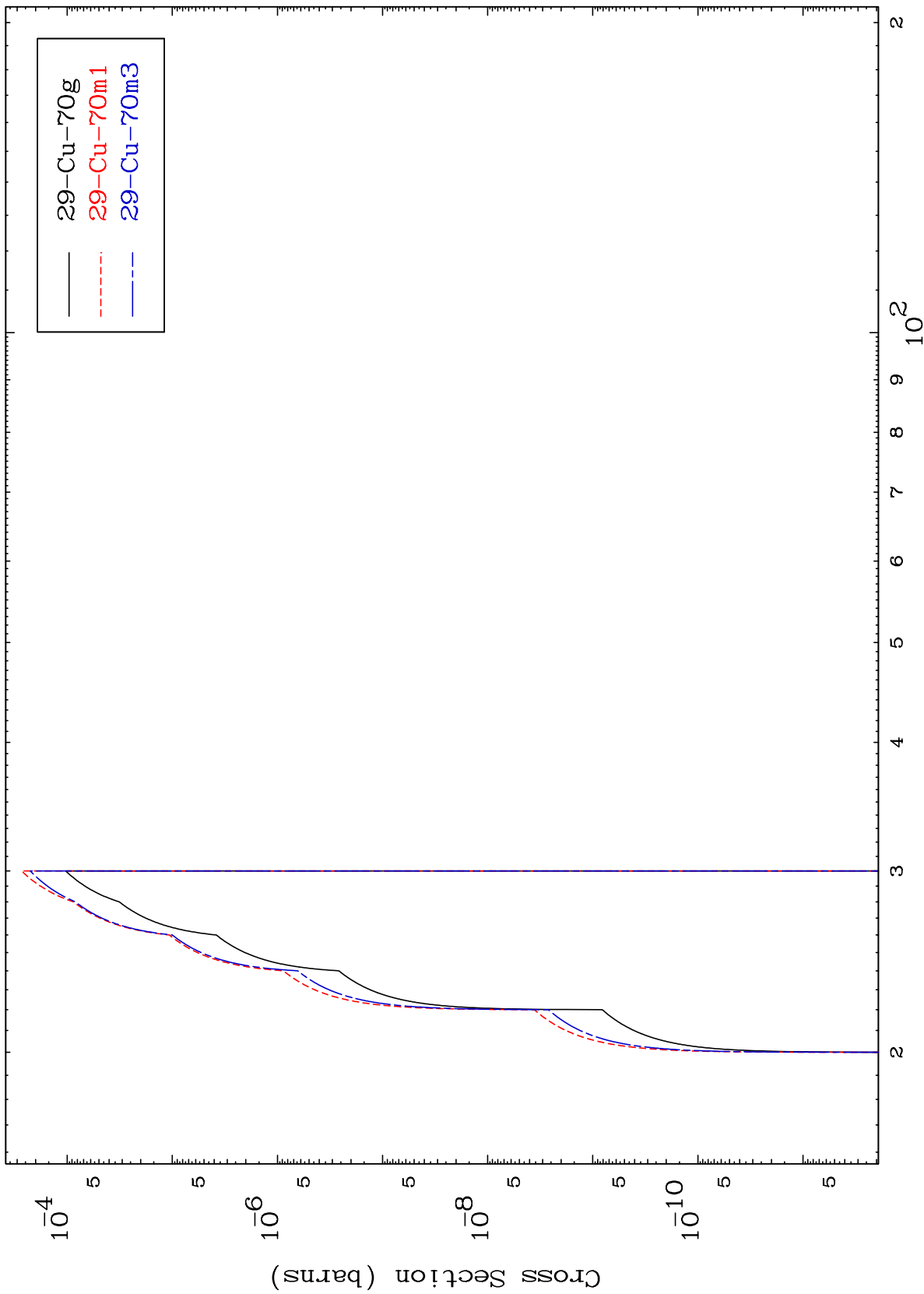
Incident Energy (MeV)

29-Cu-69

MAT 2943

29-Cu-69

( $\alpha, \text{He-3}$ )  
Radionuclide Production Cross Section



18

29-Cu-69

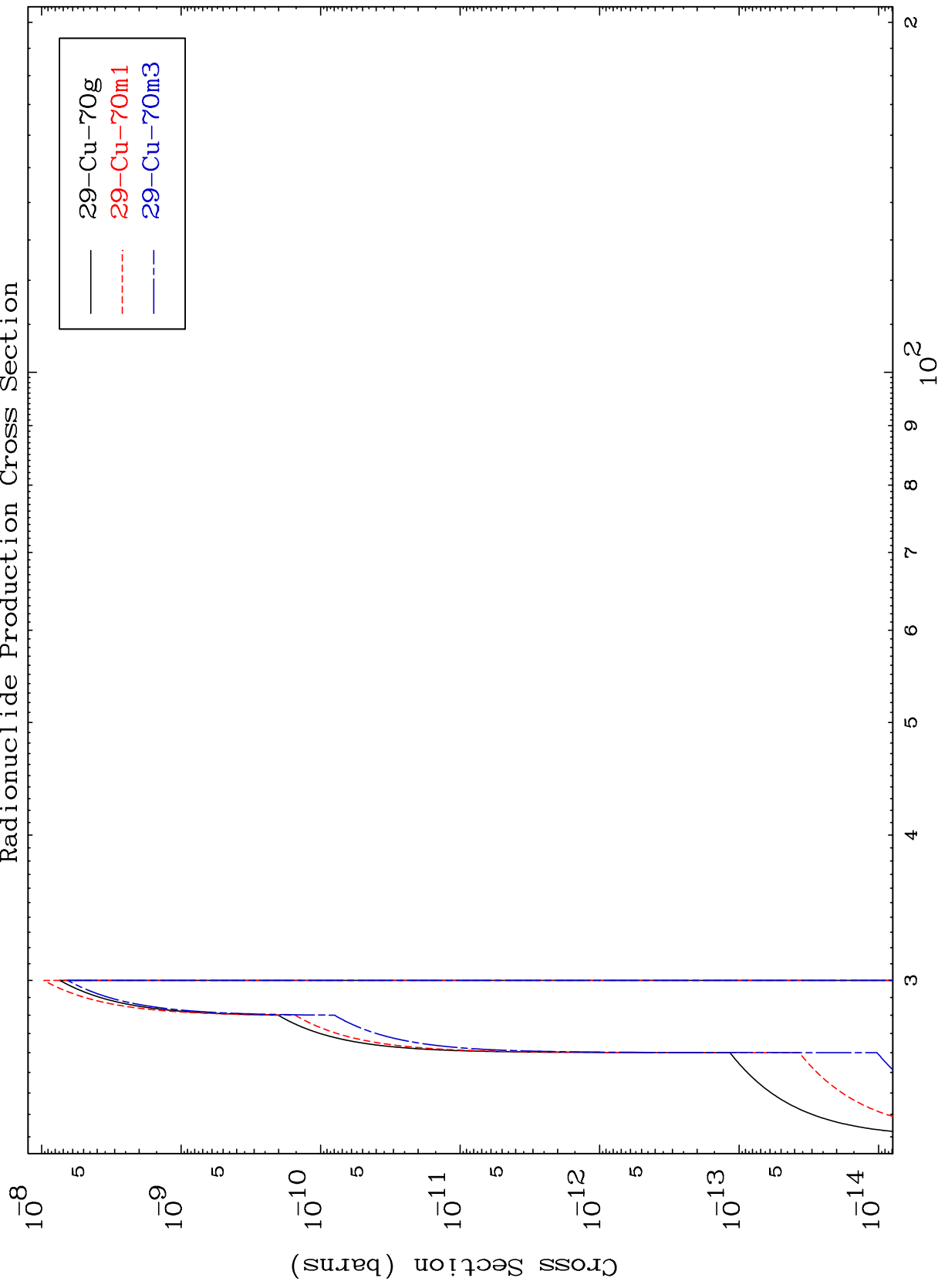
Incident Energy (MeV)

MAT 2943

( $\alpha, p$ ) d

29-Cu-69

Radionuclide Production Cross Section



19

Incident Energy (MeV)

29-Cu-69