

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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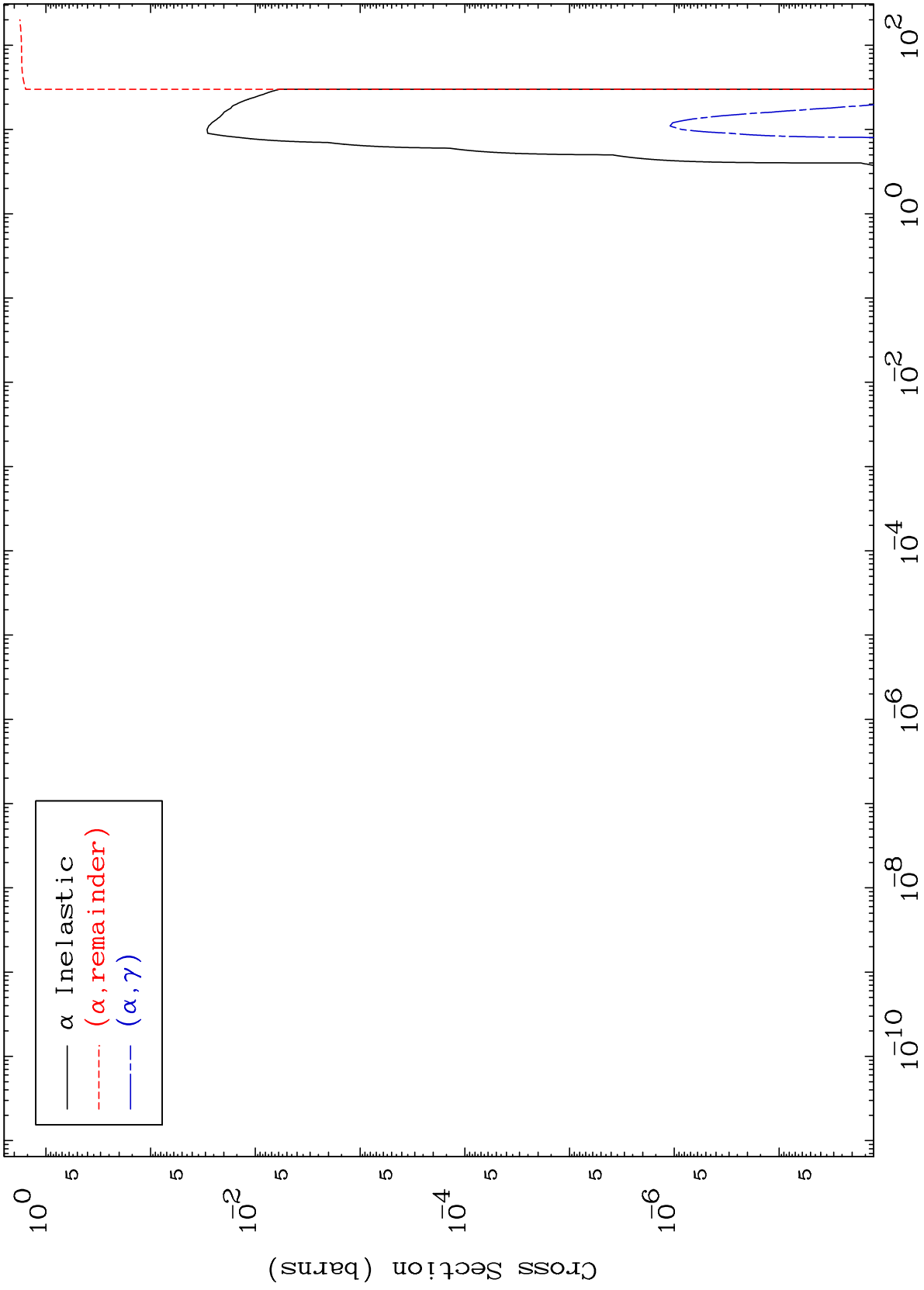
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2958

0 Kelvin  $\alpha$  Major  
Cross Sections

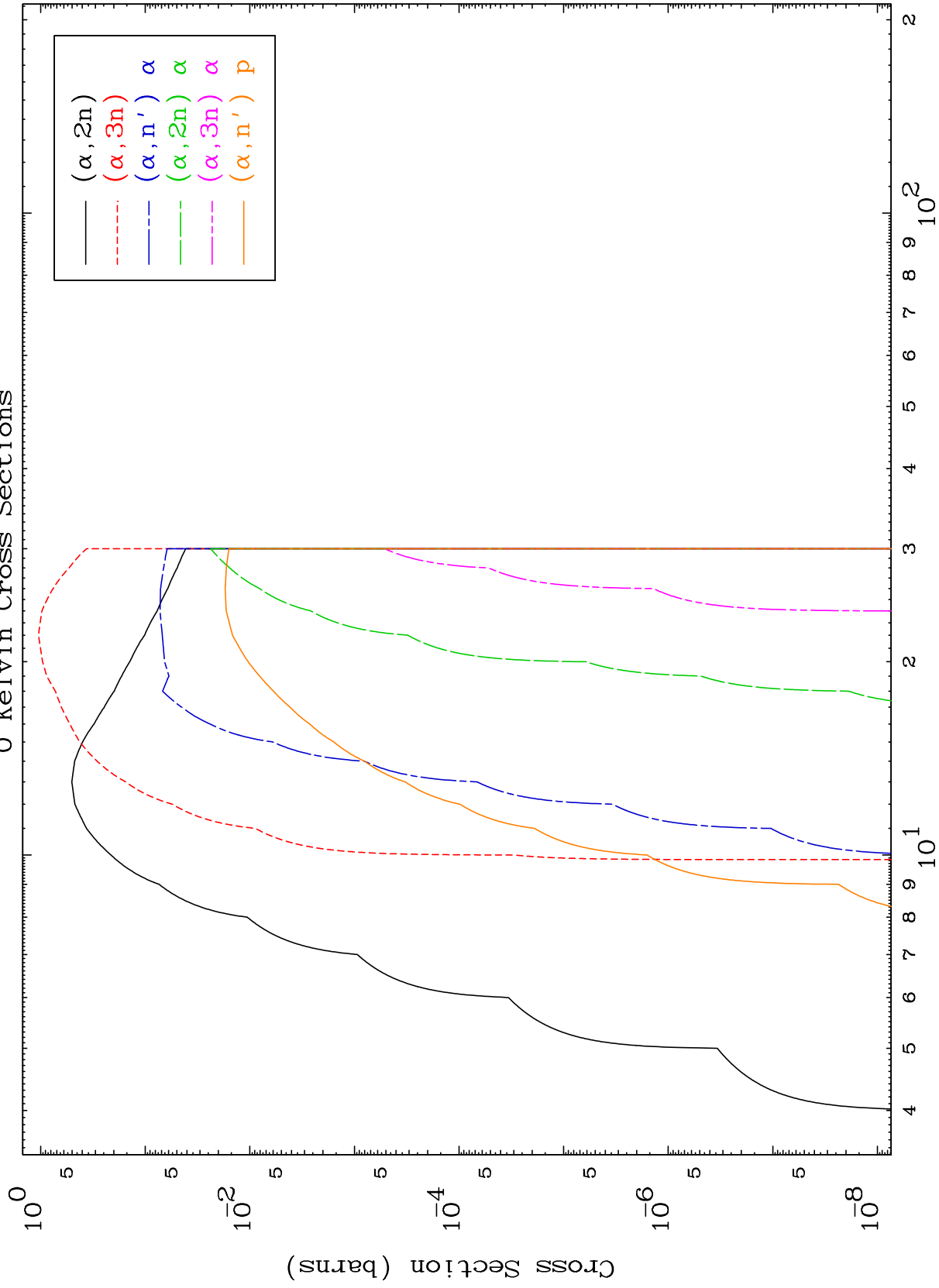
29-Cu-74



MAT 2958

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

29-Cu-74



2

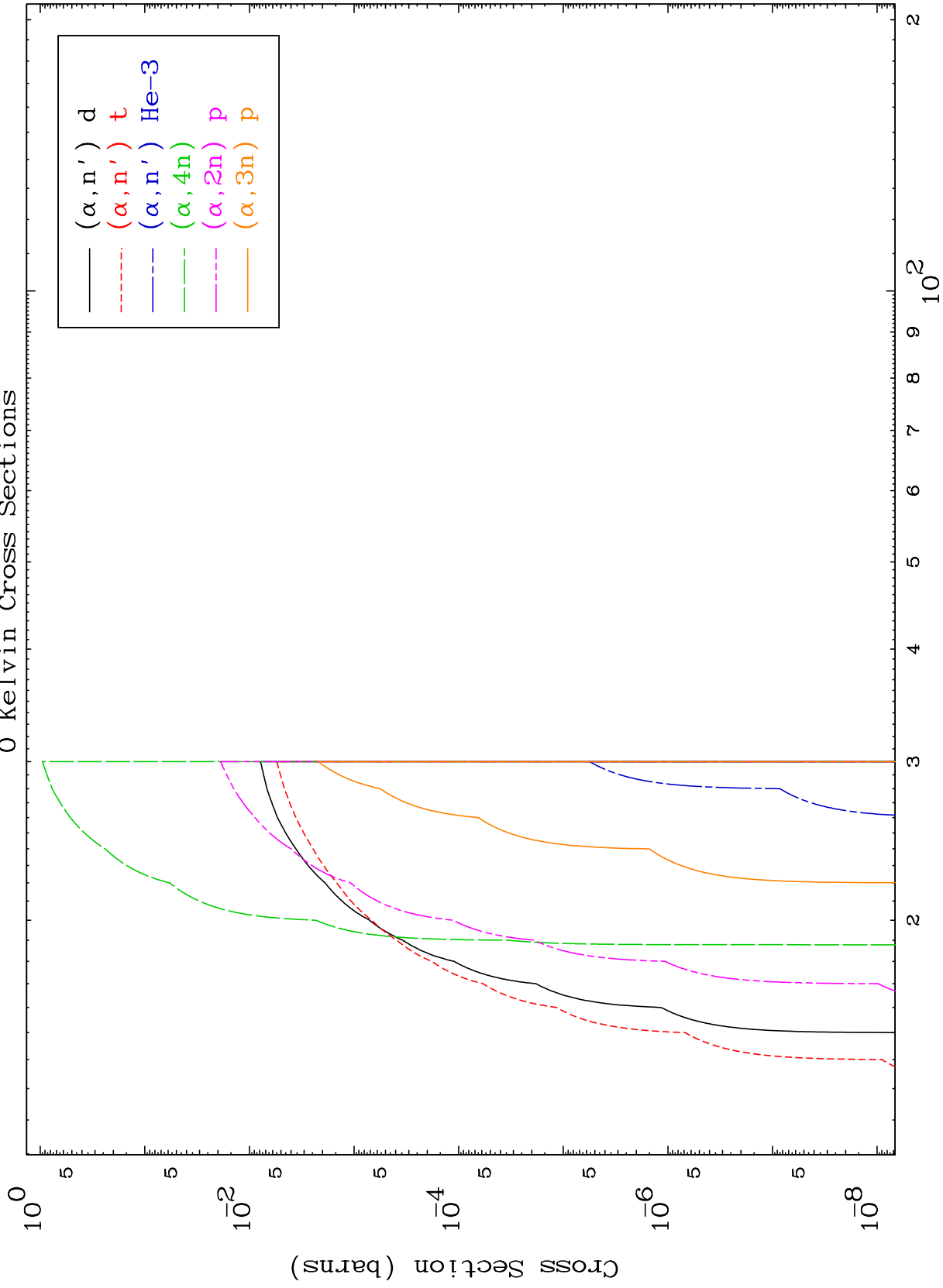
Incident Energy (MeV)

29-Cu-74

MAT 2958

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

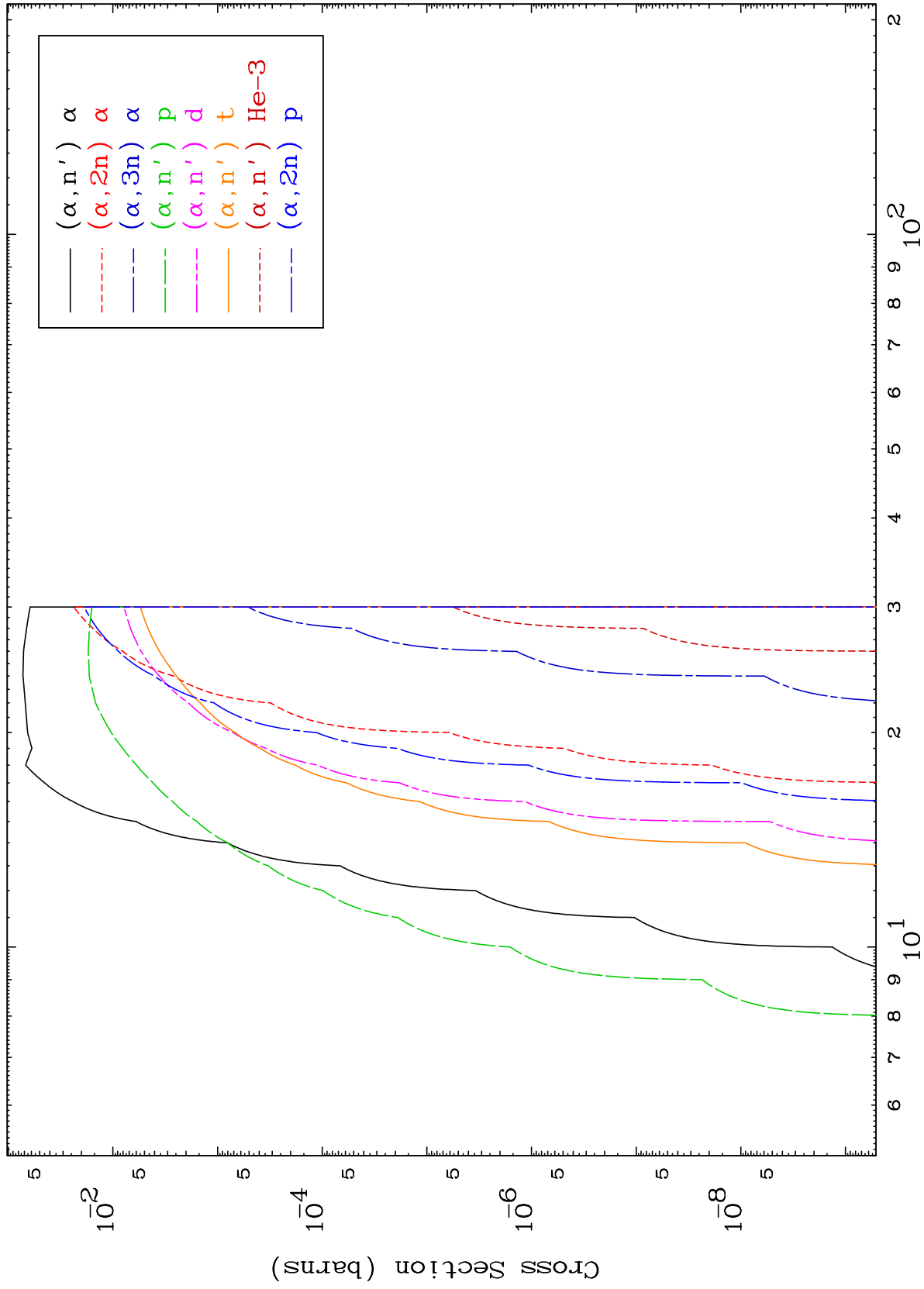
29-Cu-74



3

Incident Energy (MeV)

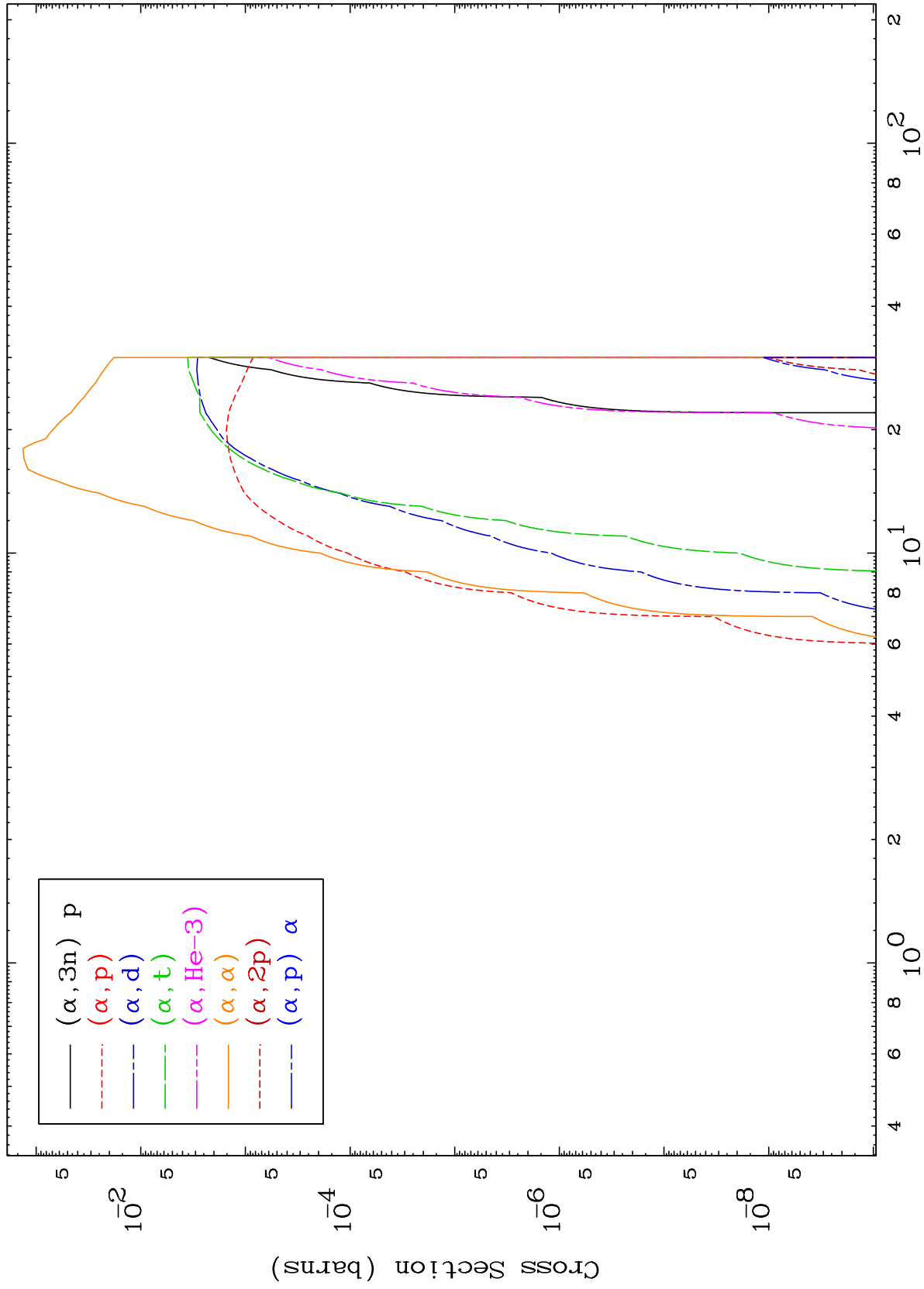
29-Cu-74



MAT 2958

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

29-Cu-74



5

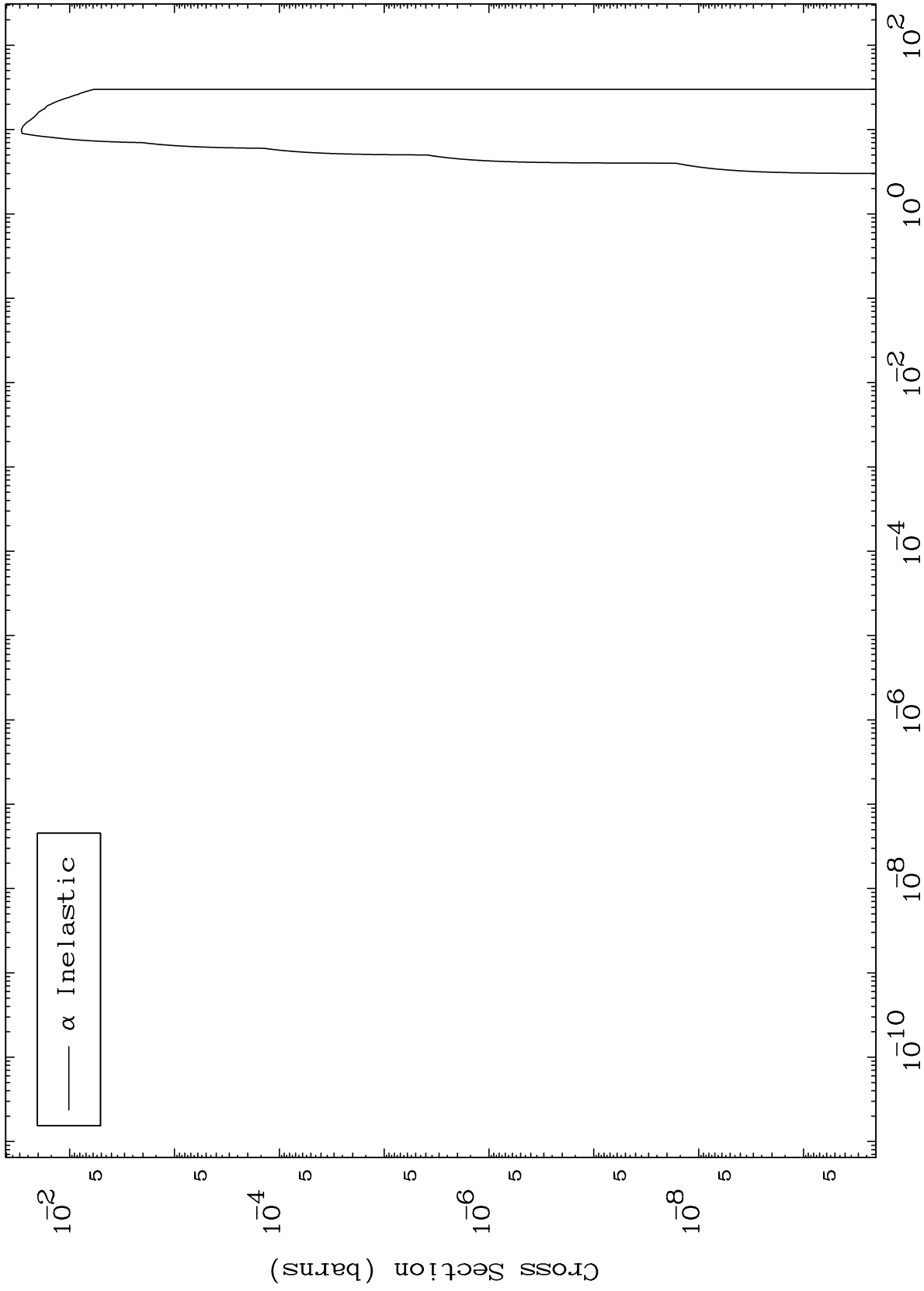
Incident Energy (MeV)

29-Cu-74

MAT 2958

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

29-Cu-74



6

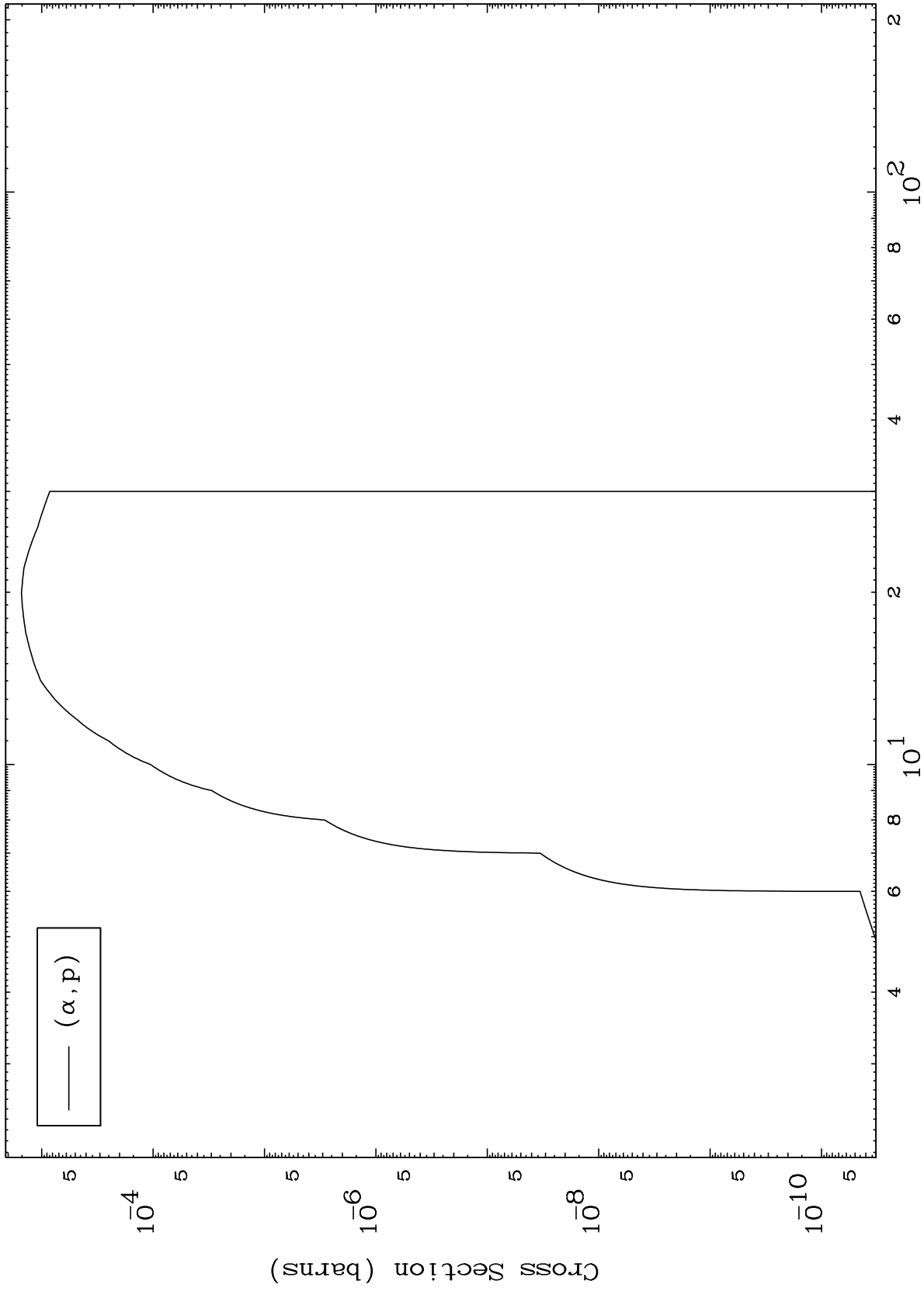
Incident Energy (MeV)

29-Cu-74

MAT 2958

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

29-Cu-74

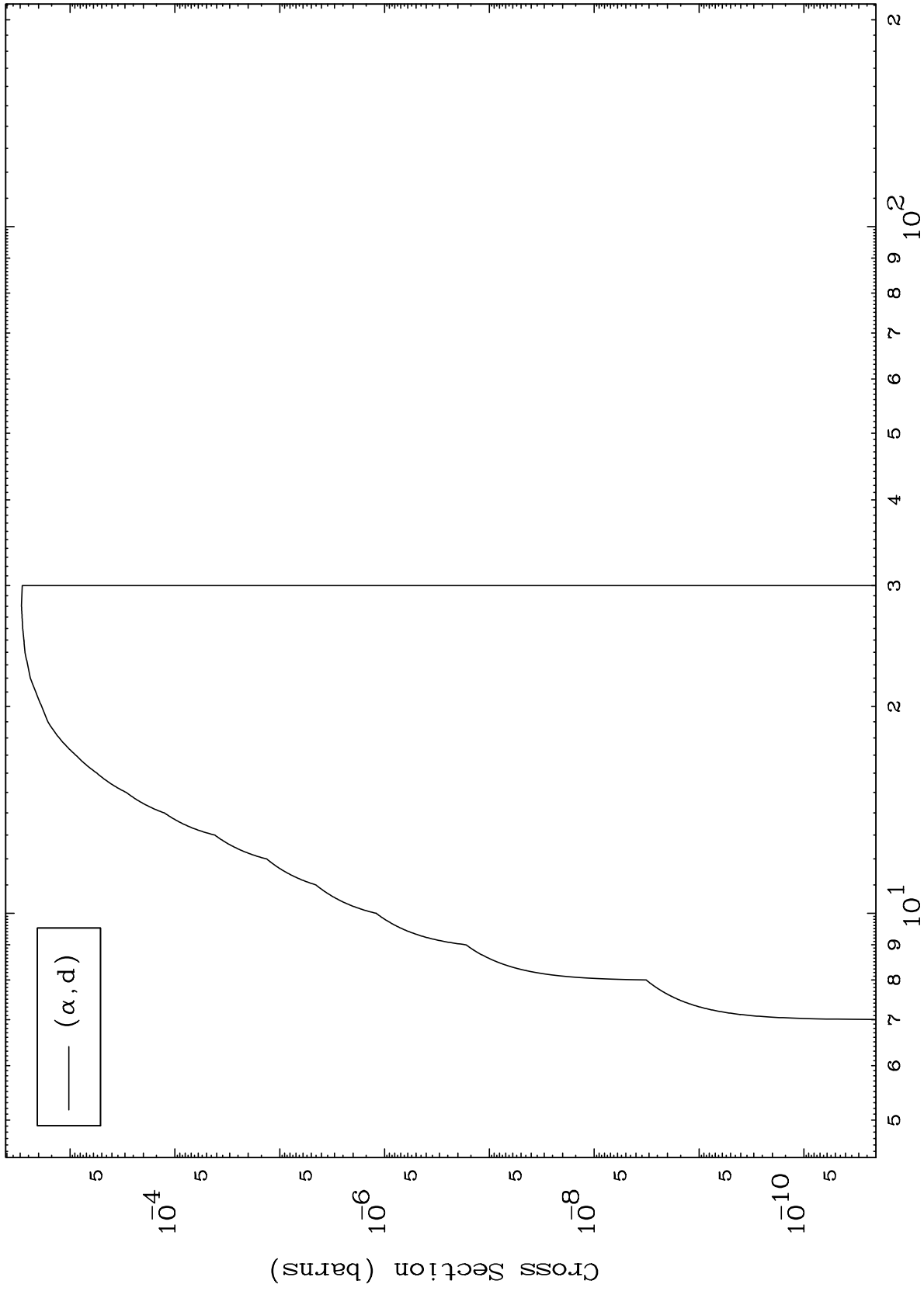




MAT 2958

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

29-Cu-74



8

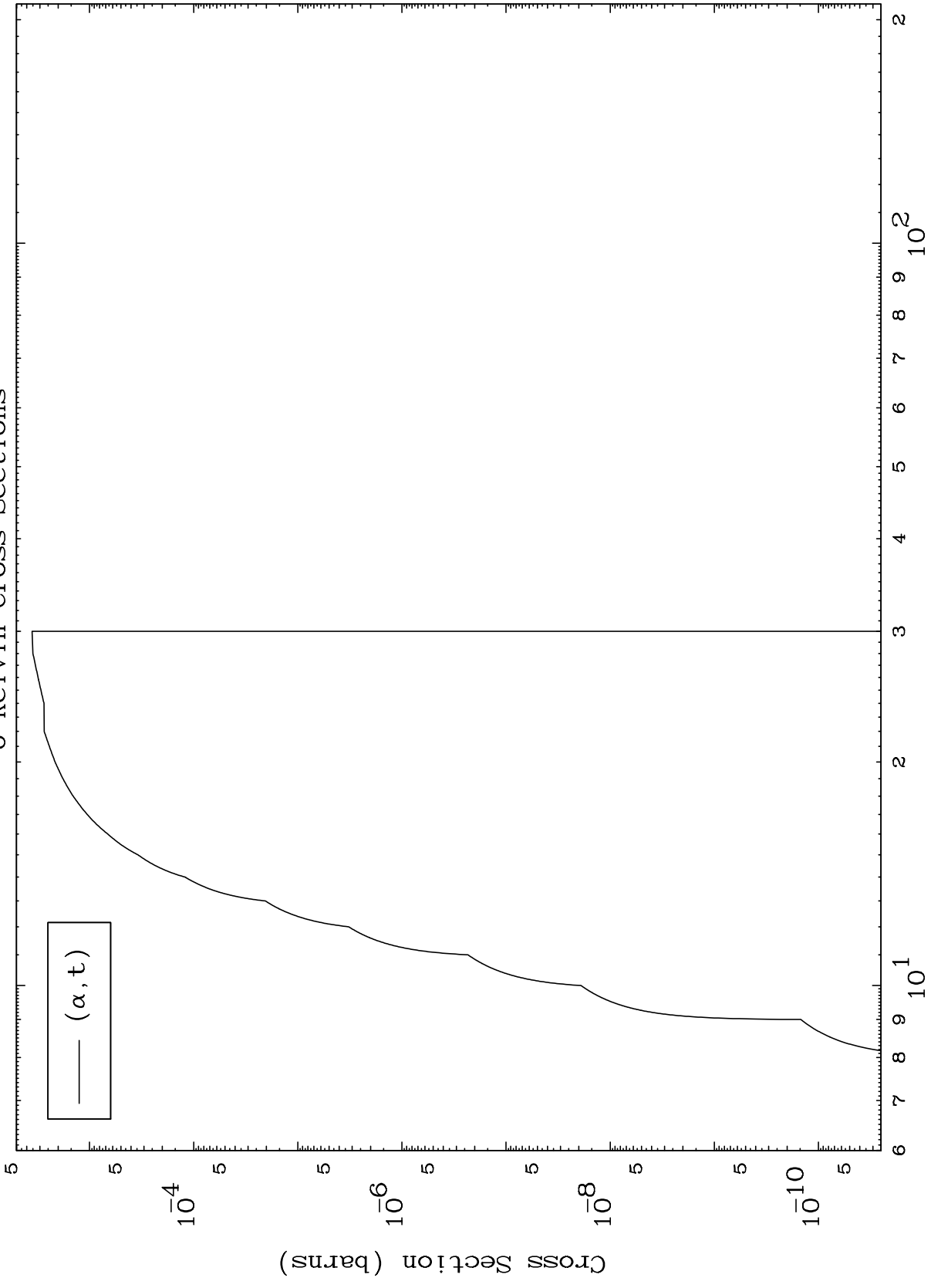
Incident Energy (MeV)

29-Cu-74

MAT 2958

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

29-Cu-74



9

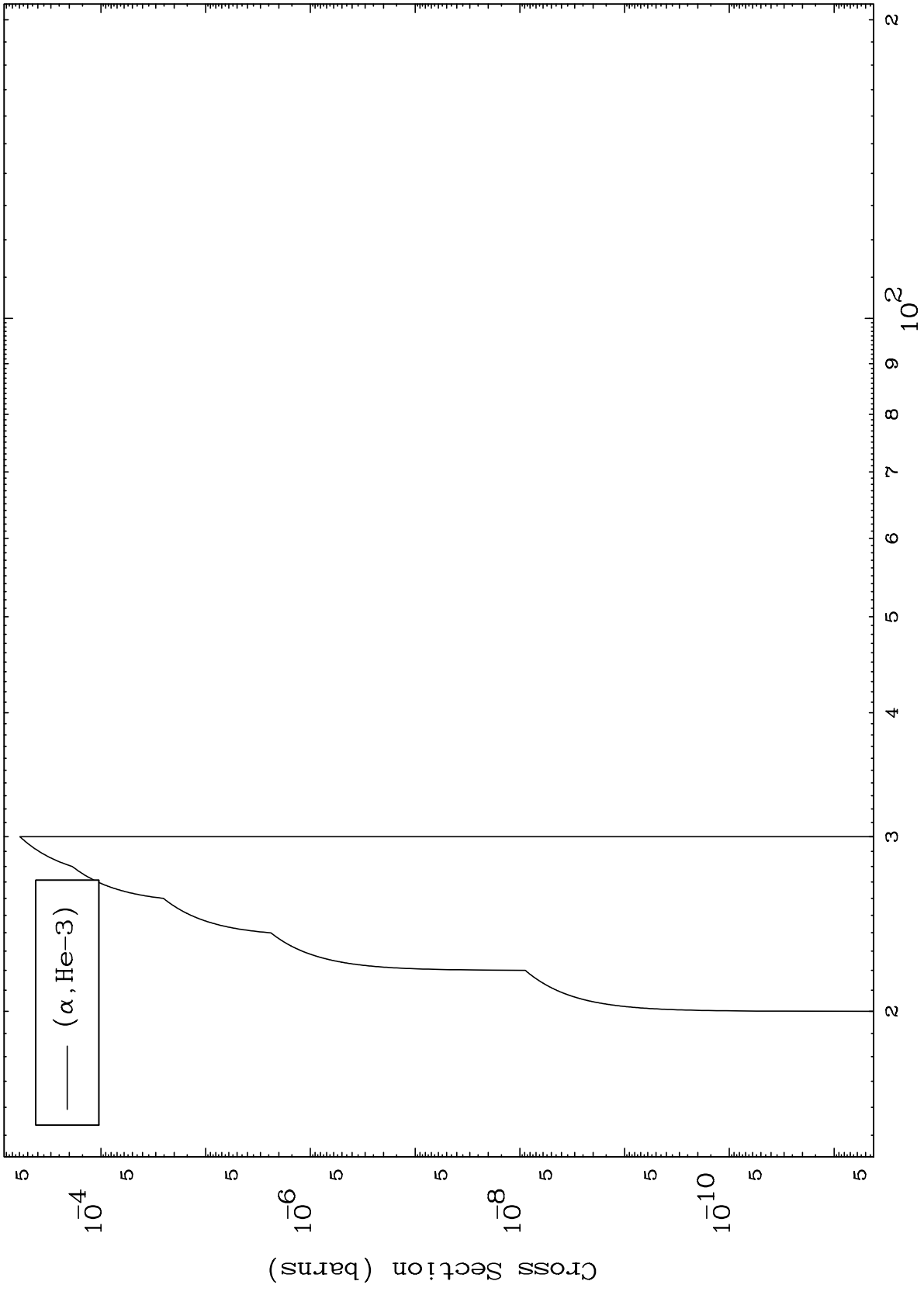
Incident Energy (MeV)

29-Cu-74

MAT 2958

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

29-Cu-74



10

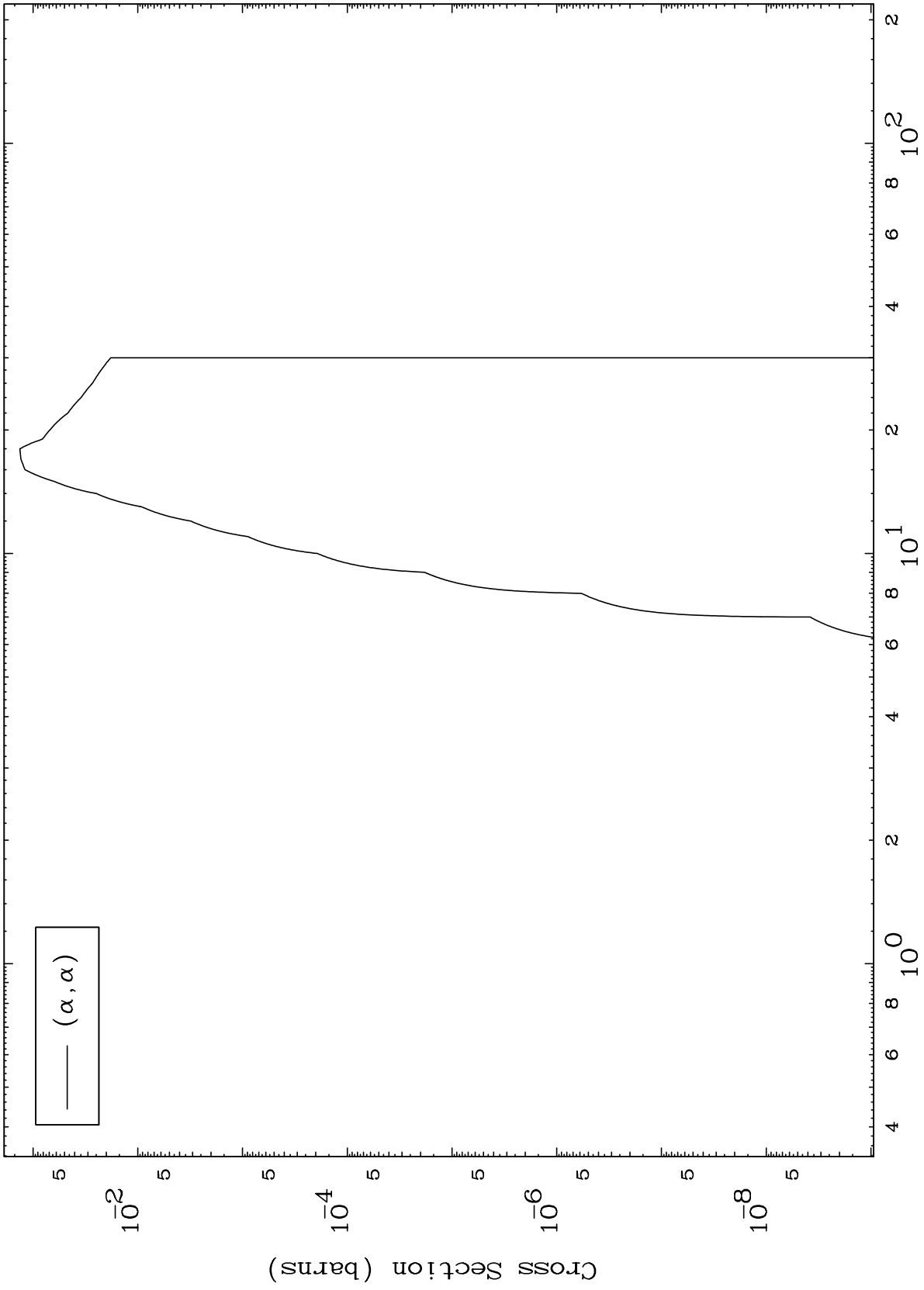
Incident Energy (MeV)

29-Cu-74

MAT 2958

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

29-Cu-74



( $\alpha, \alpha$ )

11

Incident Energy (MeV)

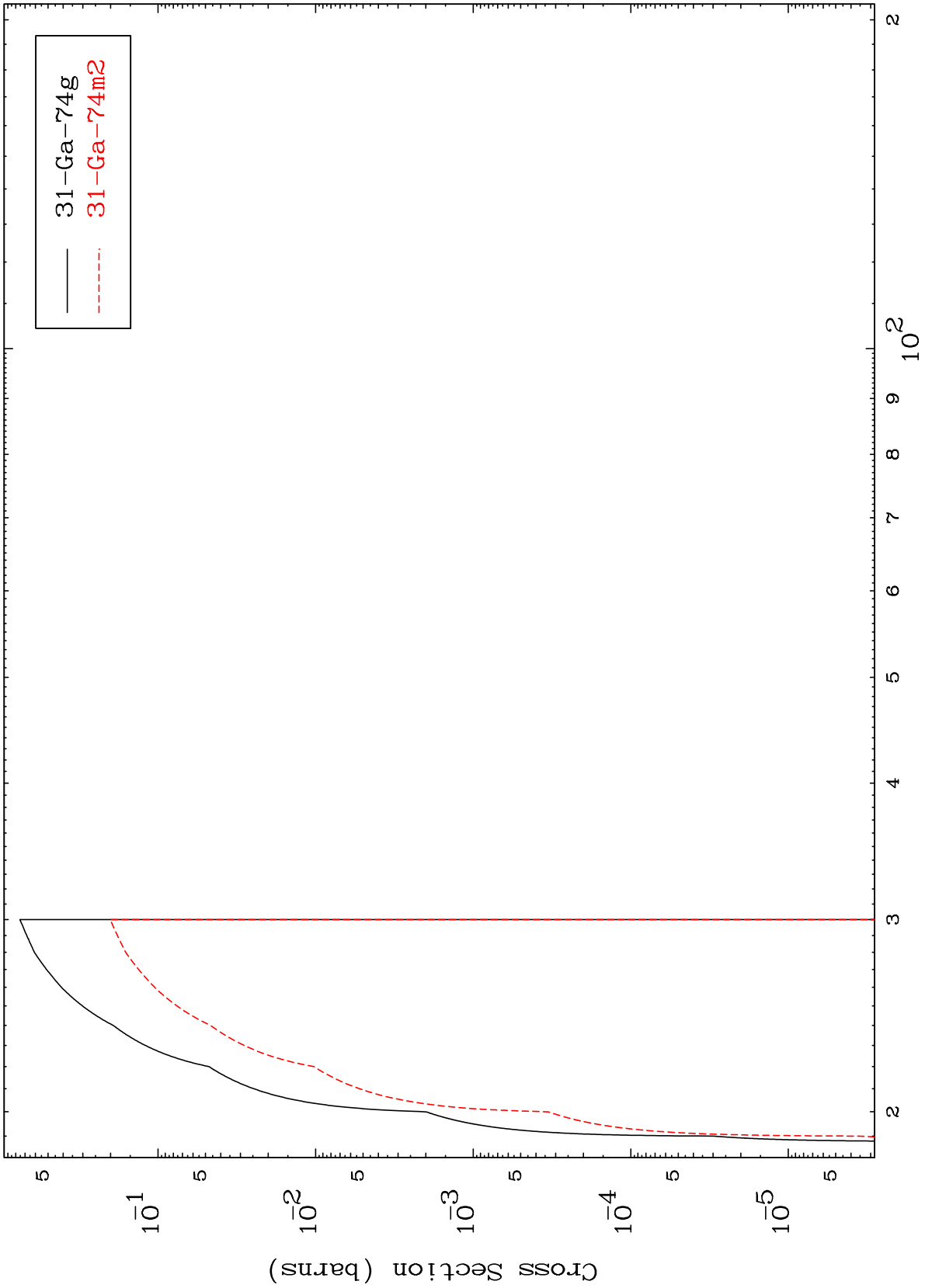
29-Cu-74

MAT 2958

( $\alpha, 4n$ )

29-Cu-74

Radionuclide Production Cross Section



12

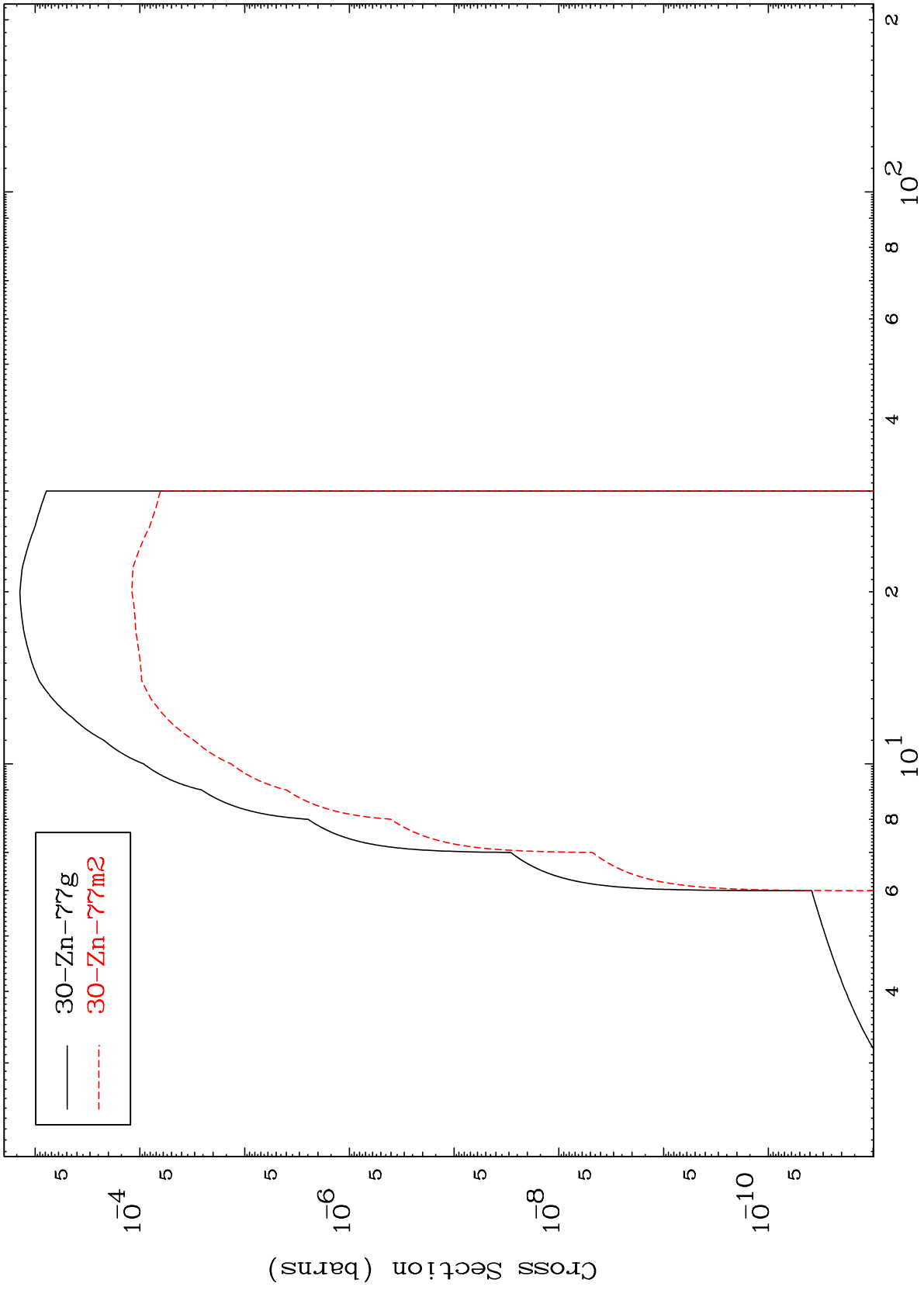
Incident Energy (MeV)

29-Cu-74

MAT 2958

<sup>29</sup>Cu-74

Radionuclide Production Cross Section



13

<sup>29</sup>Cu-74

