

Program EVALPLOT  
(Version 2018-1)

by

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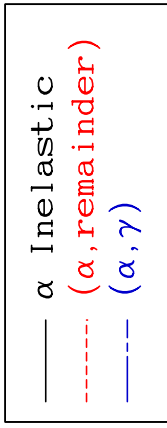
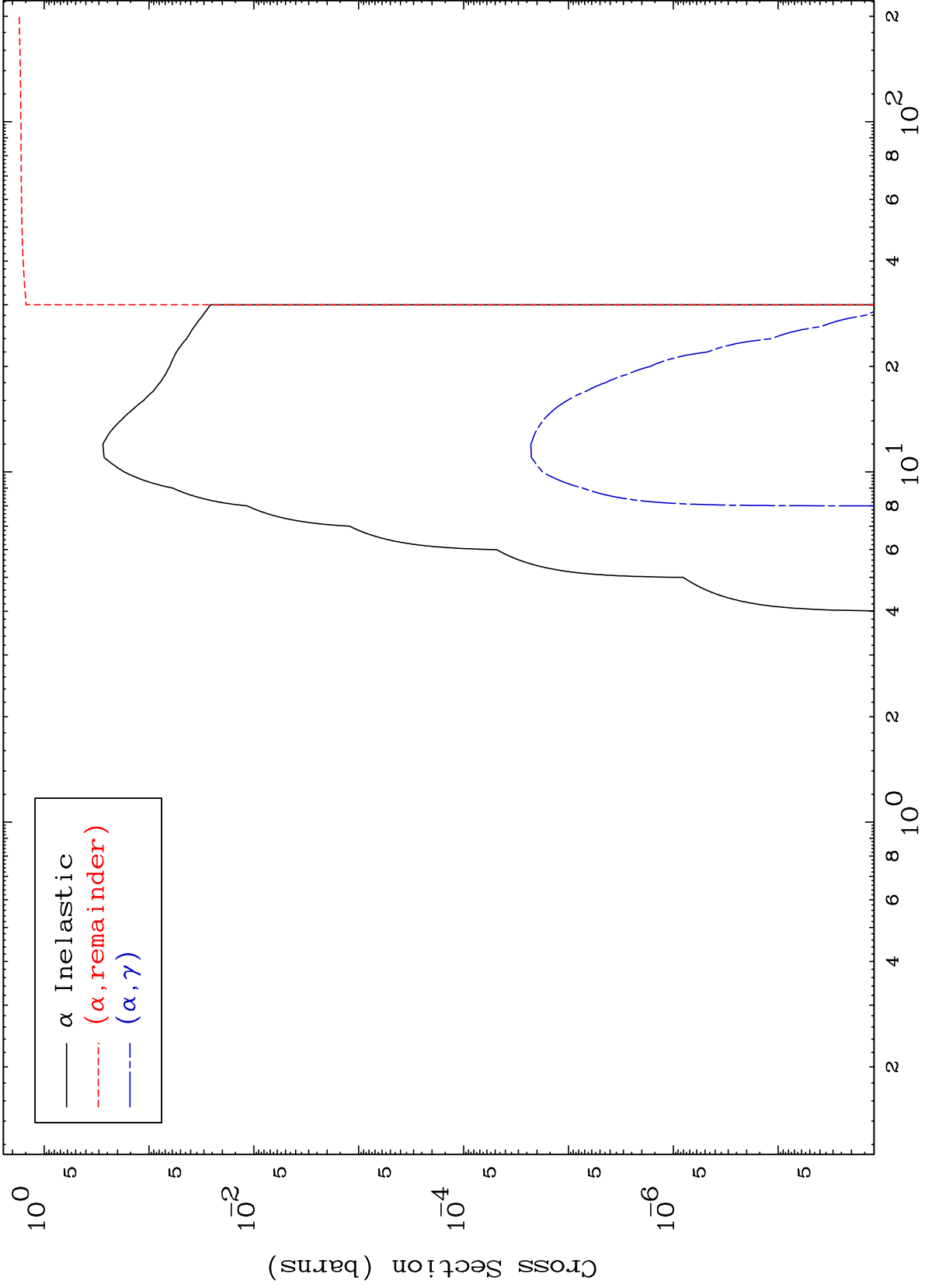
Press Mouse Button to Start

MAT 3047

$\alpha$  Major

30-Zn-71

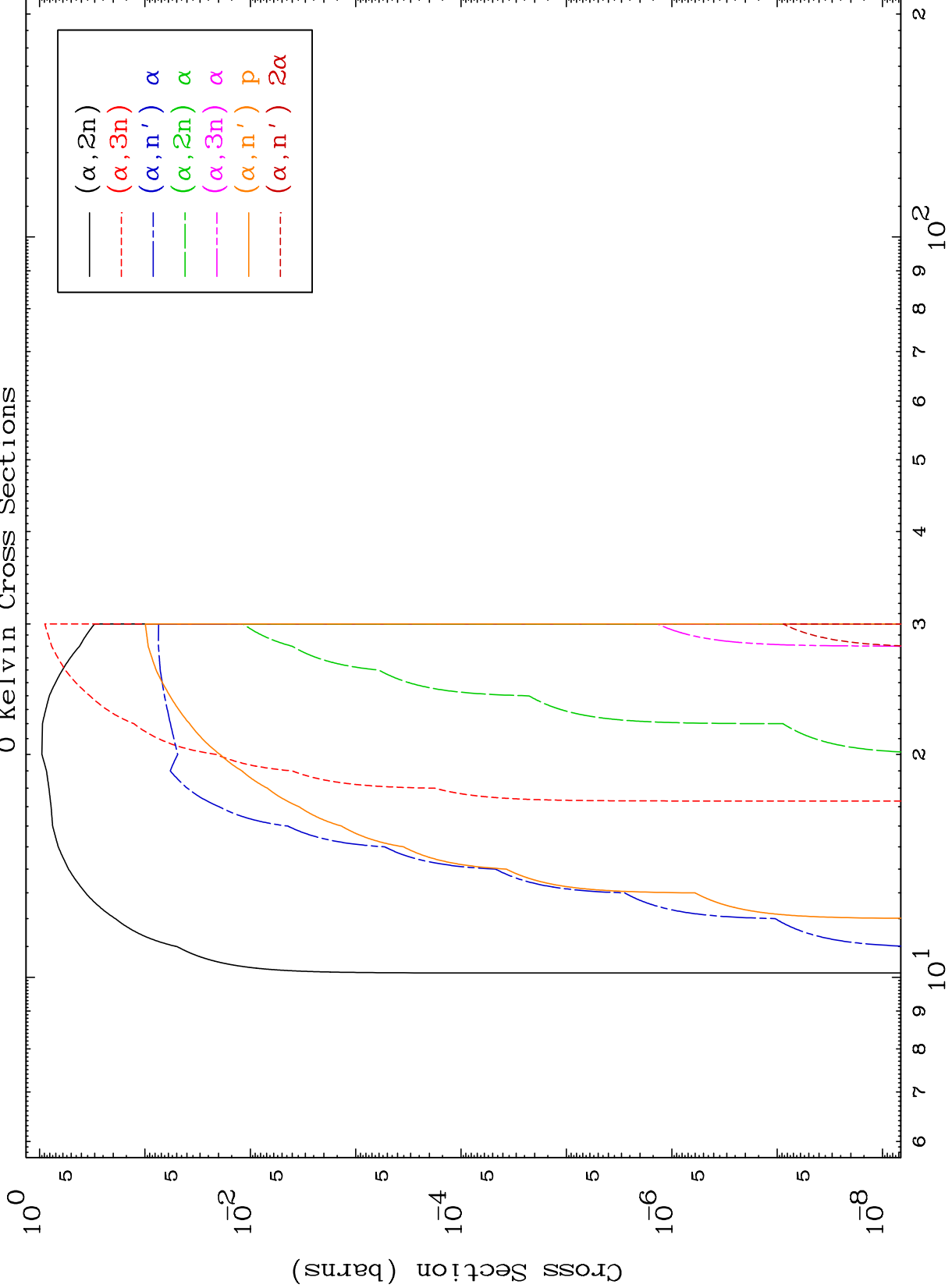
0 Kelvin Cross Sections



MAT 3047

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

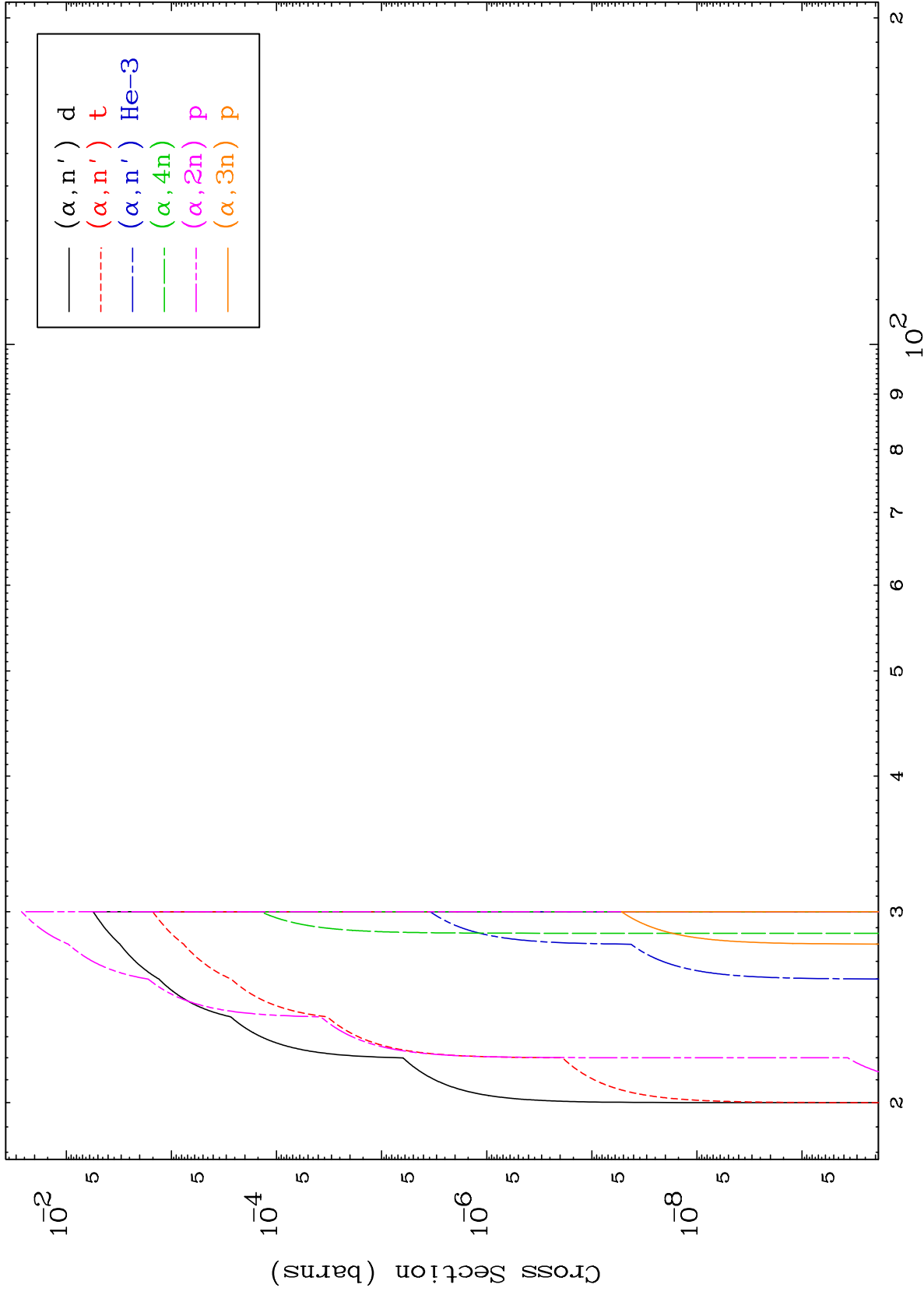
30-Zn-71

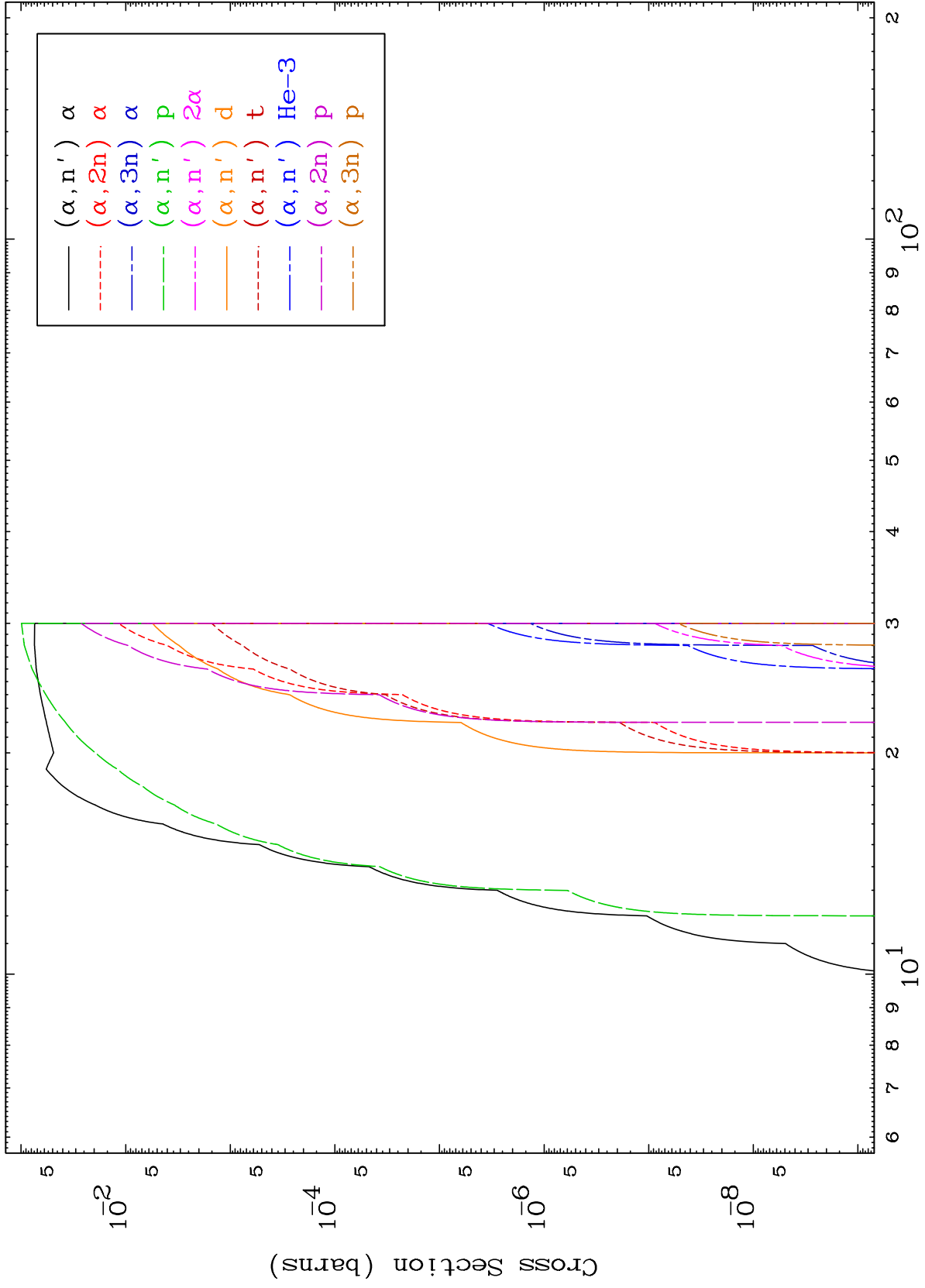


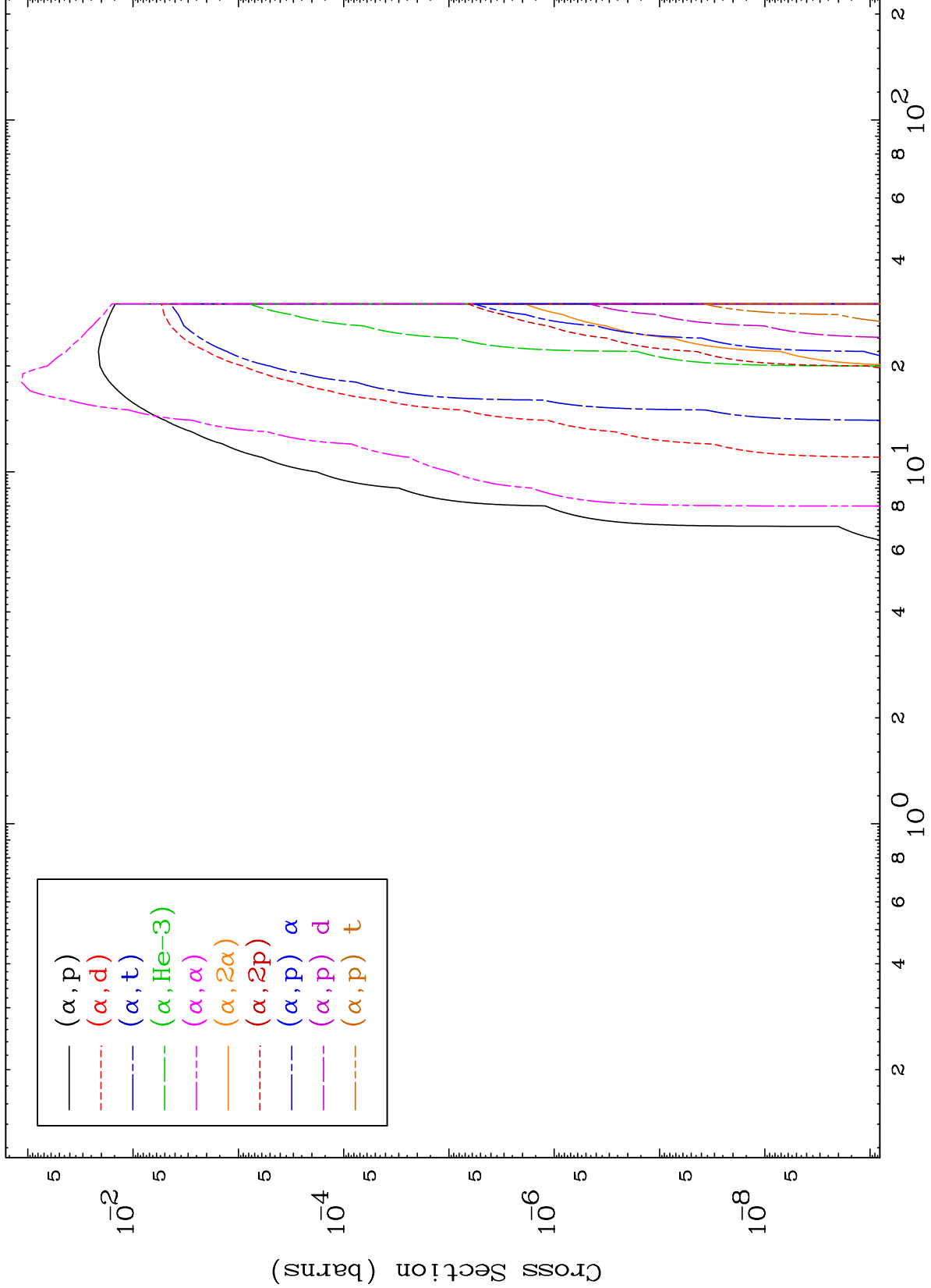
2

Incident Energy (MeV)

30-Zn-71





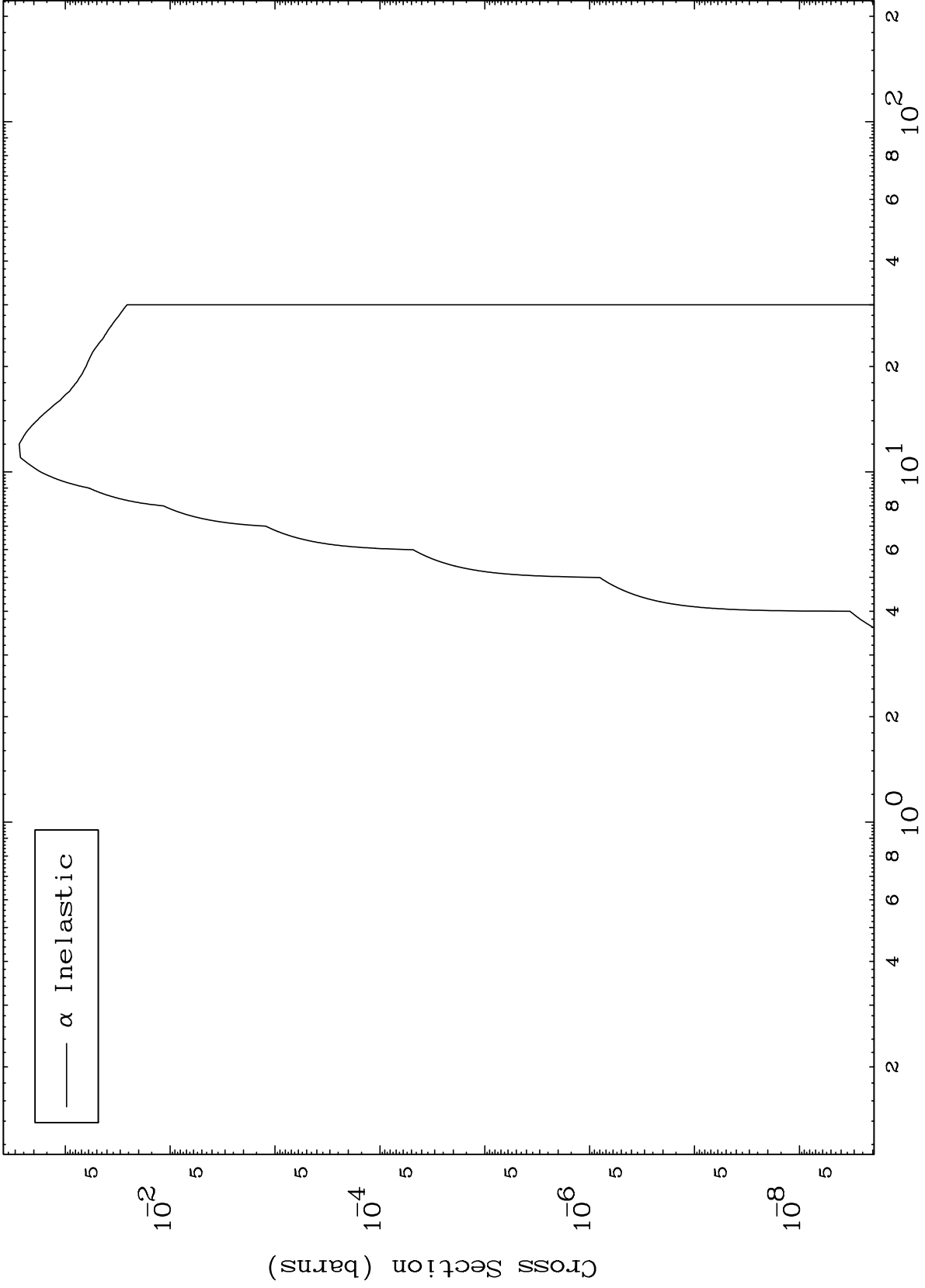


MAT 3047

( $\alpha, n'$ ) Level

30-Zn-71

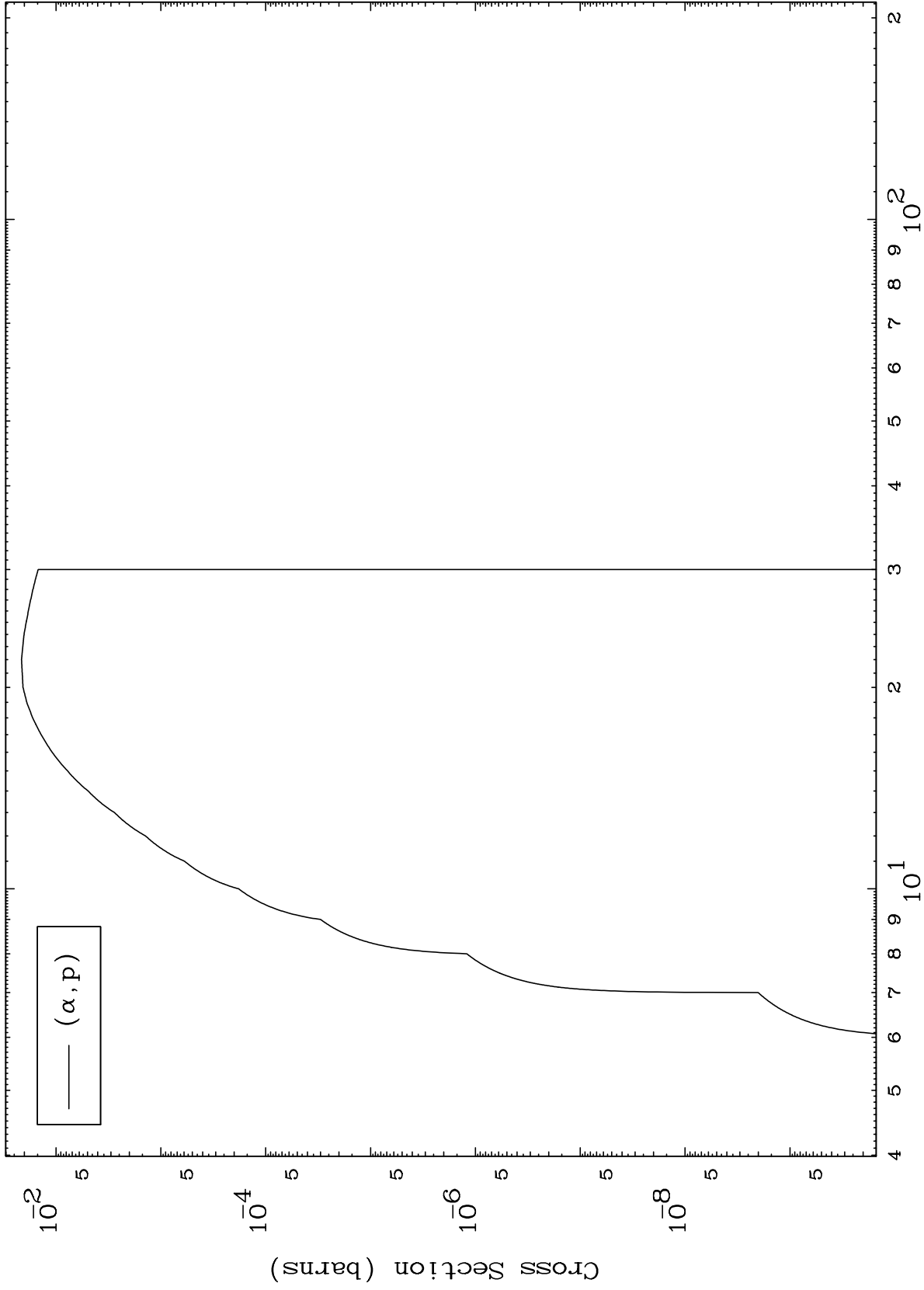
0 Kelvin Cross Sections



MAT 3047

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

30-Zn-71



7

Incident Energy (MeV)

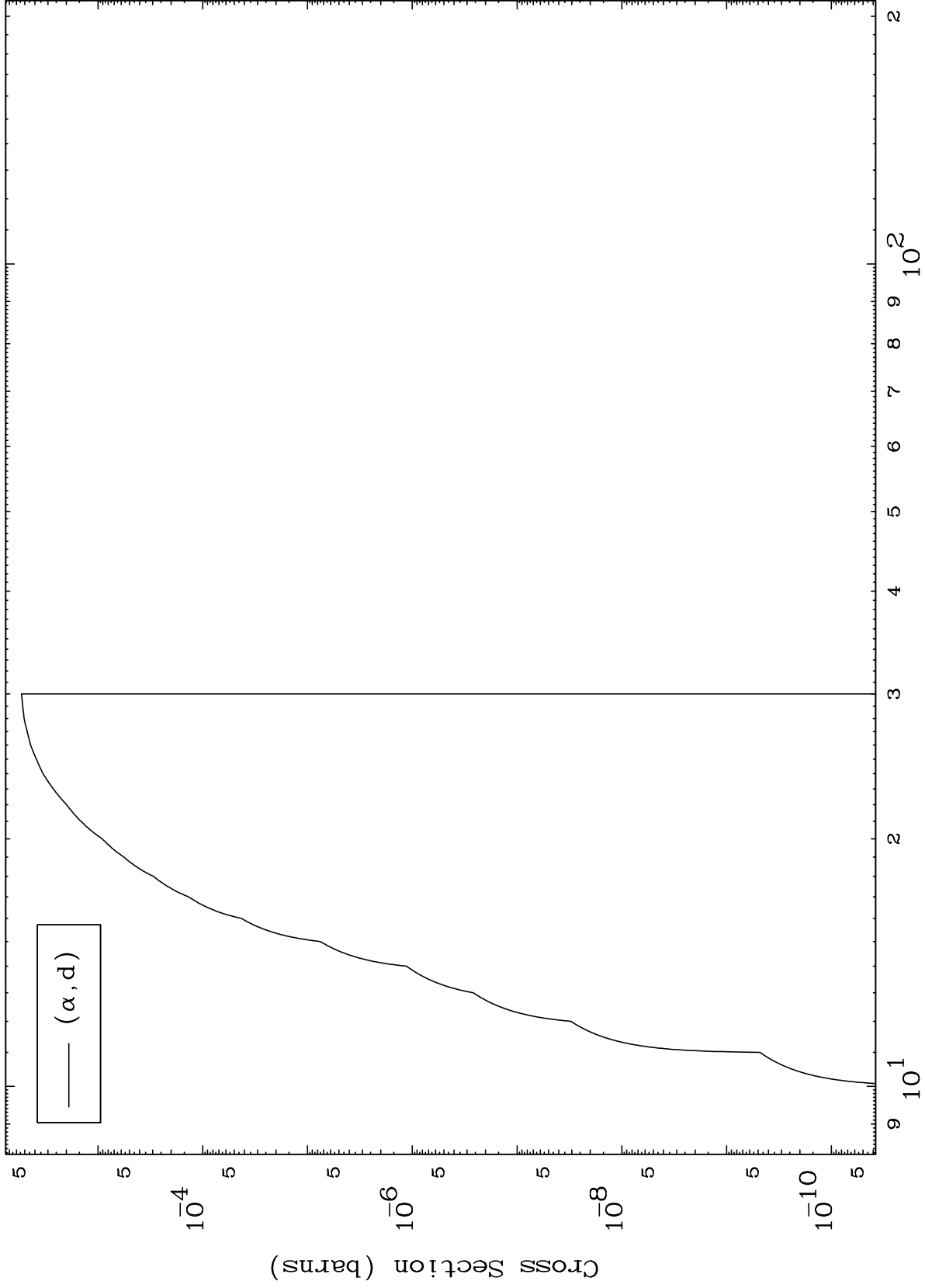
30-Zn-71



MAT 3047

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

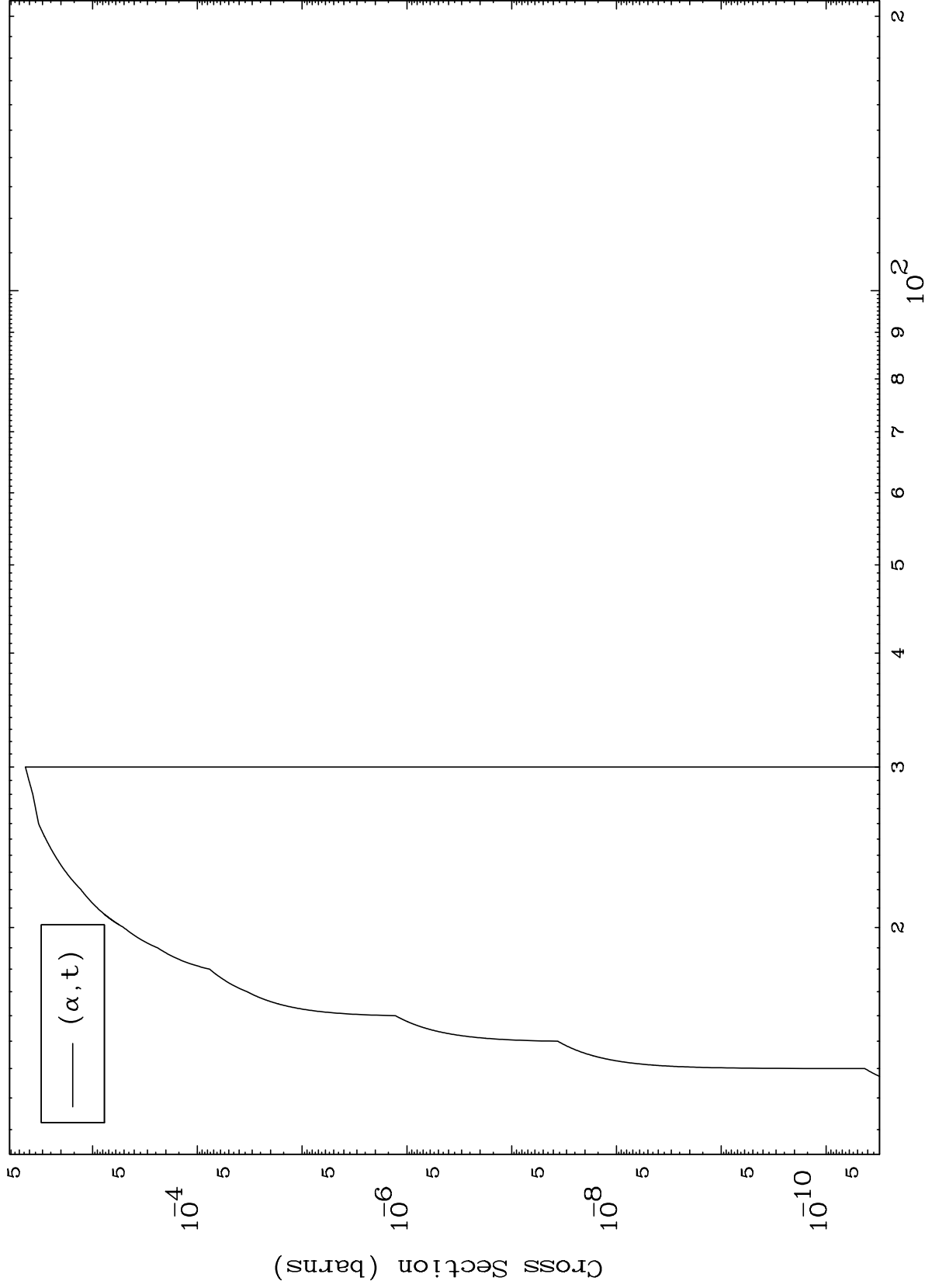
30-Zn-71



8

Incident Energy (MeV)

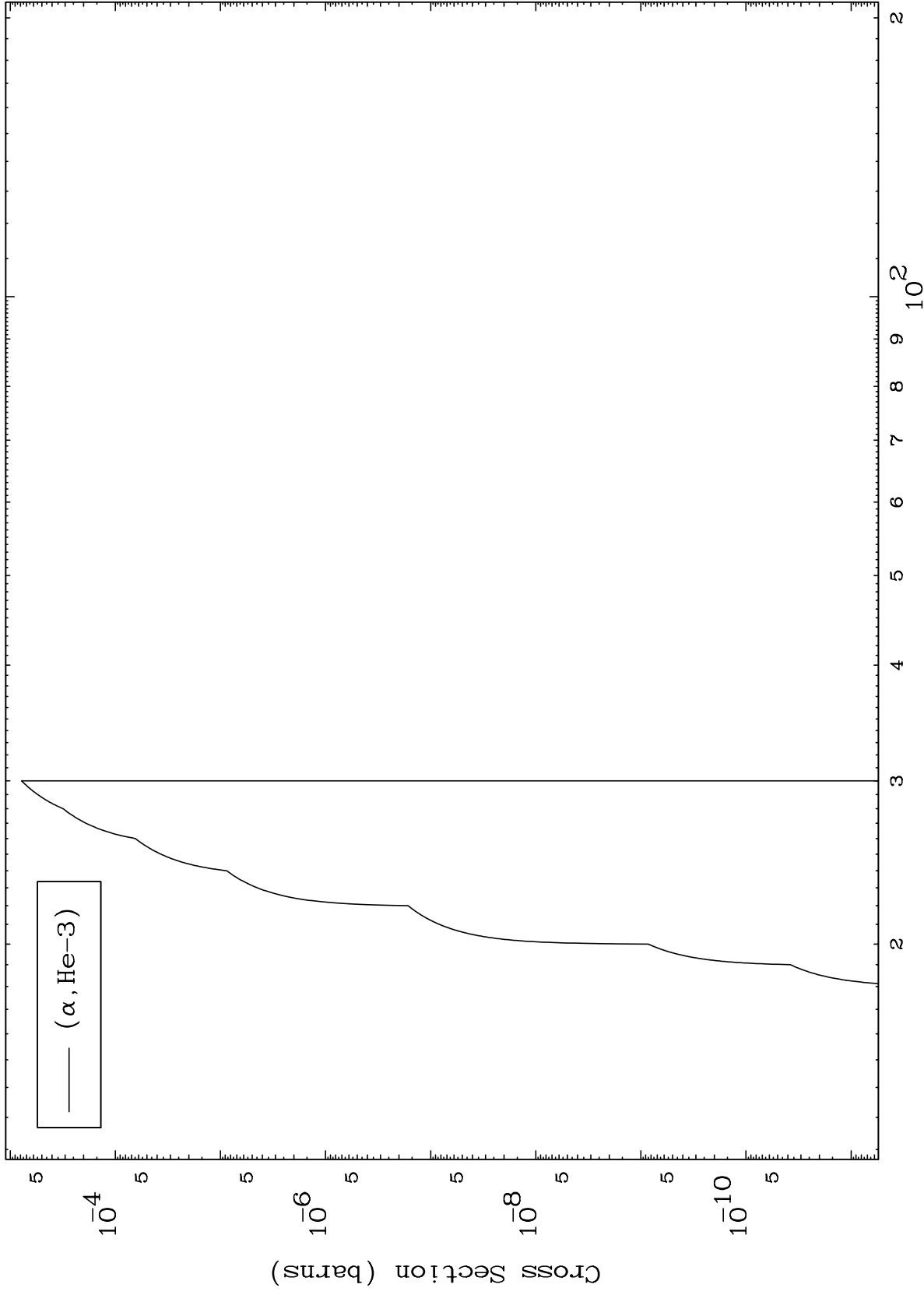
30-Zn-71



MAT 3047

( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections

30-Zn-71



10

Incident Energy (MeV)

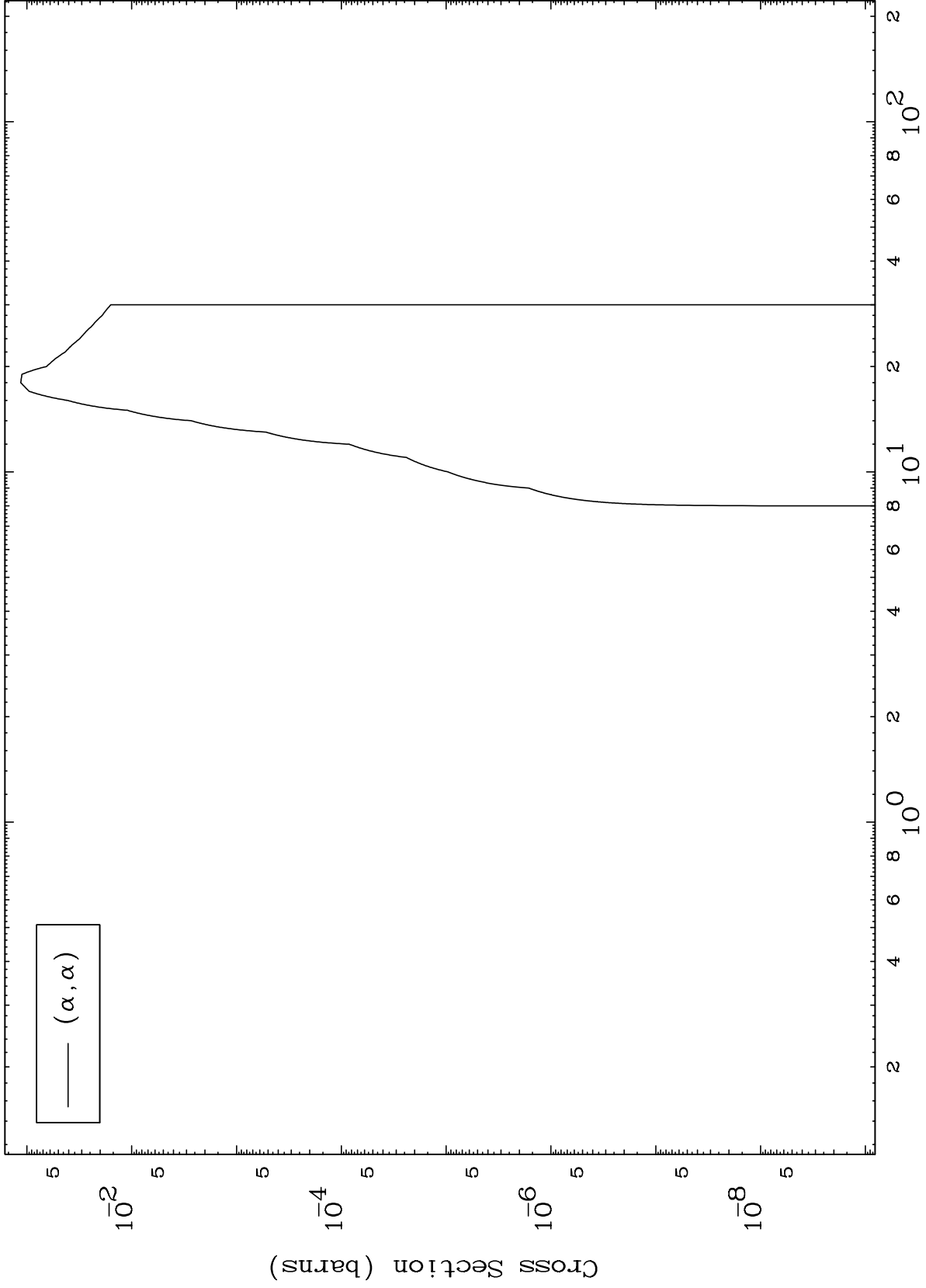
30-Zn-71

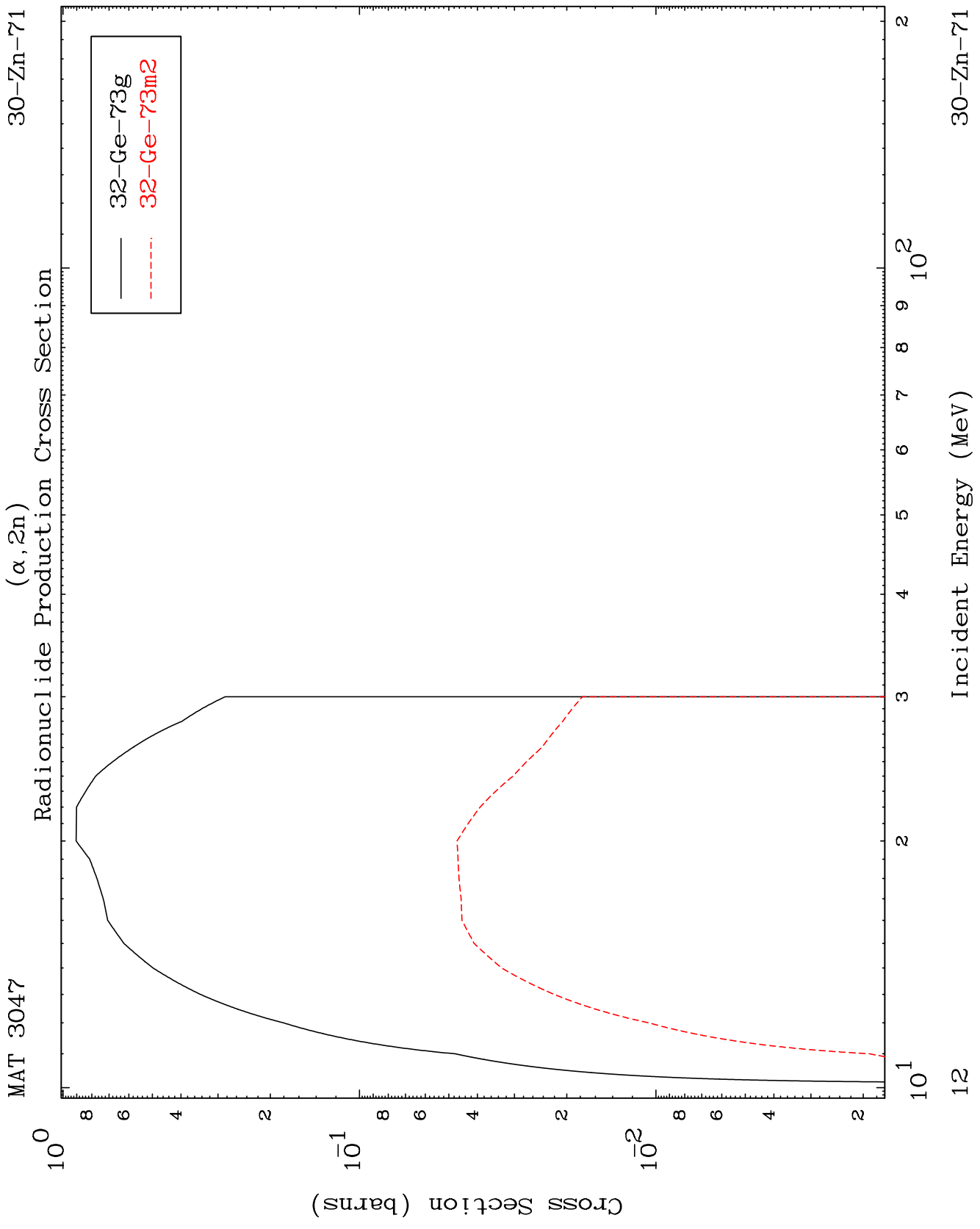
MAT 3047

( $\alpha, \alpha$ ) Levels

30-Zn-71

0 Kelvin Cross Sections

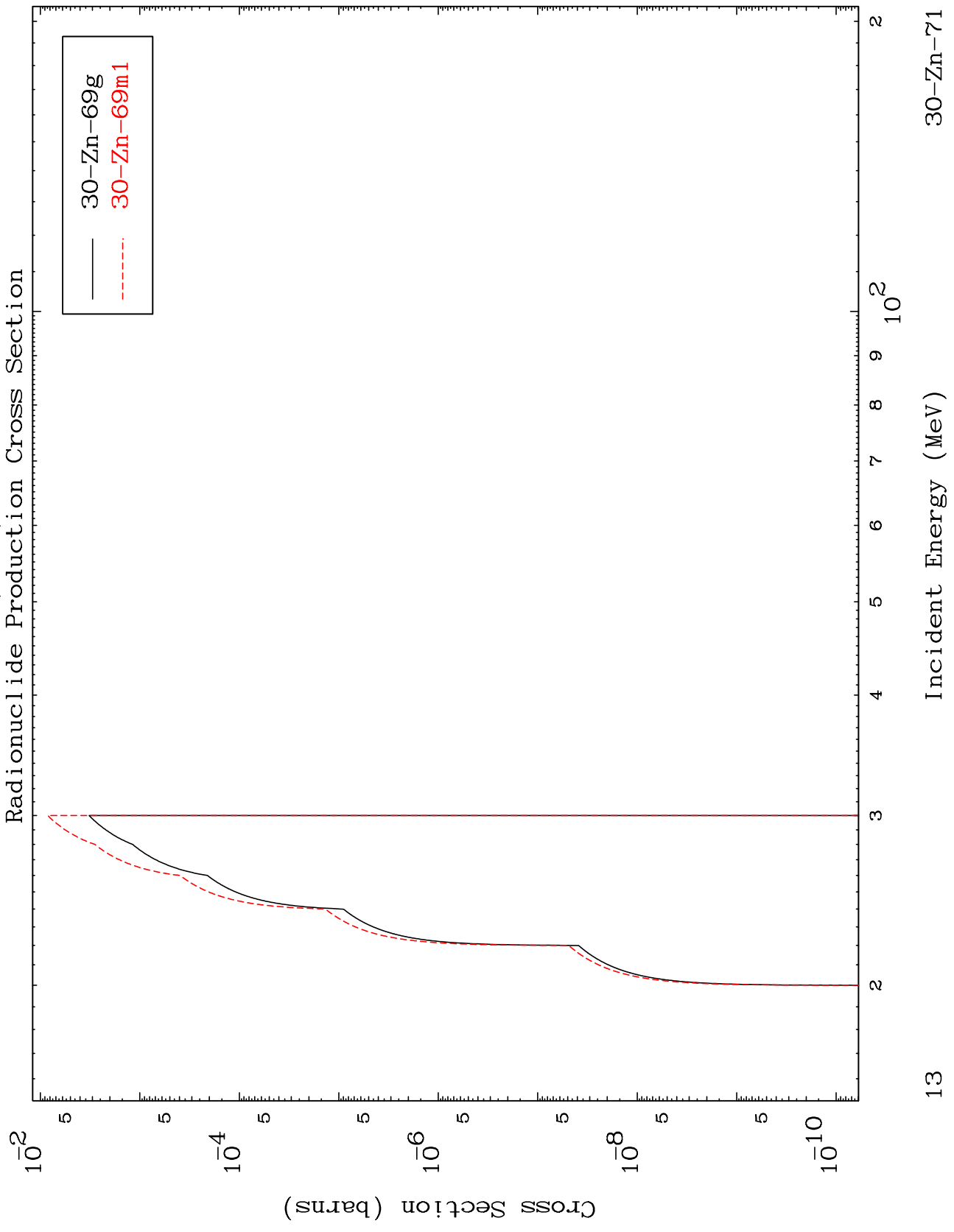




MAT 3047

$(\alpha, 2n)$   $\alpha$

30-Zn-71



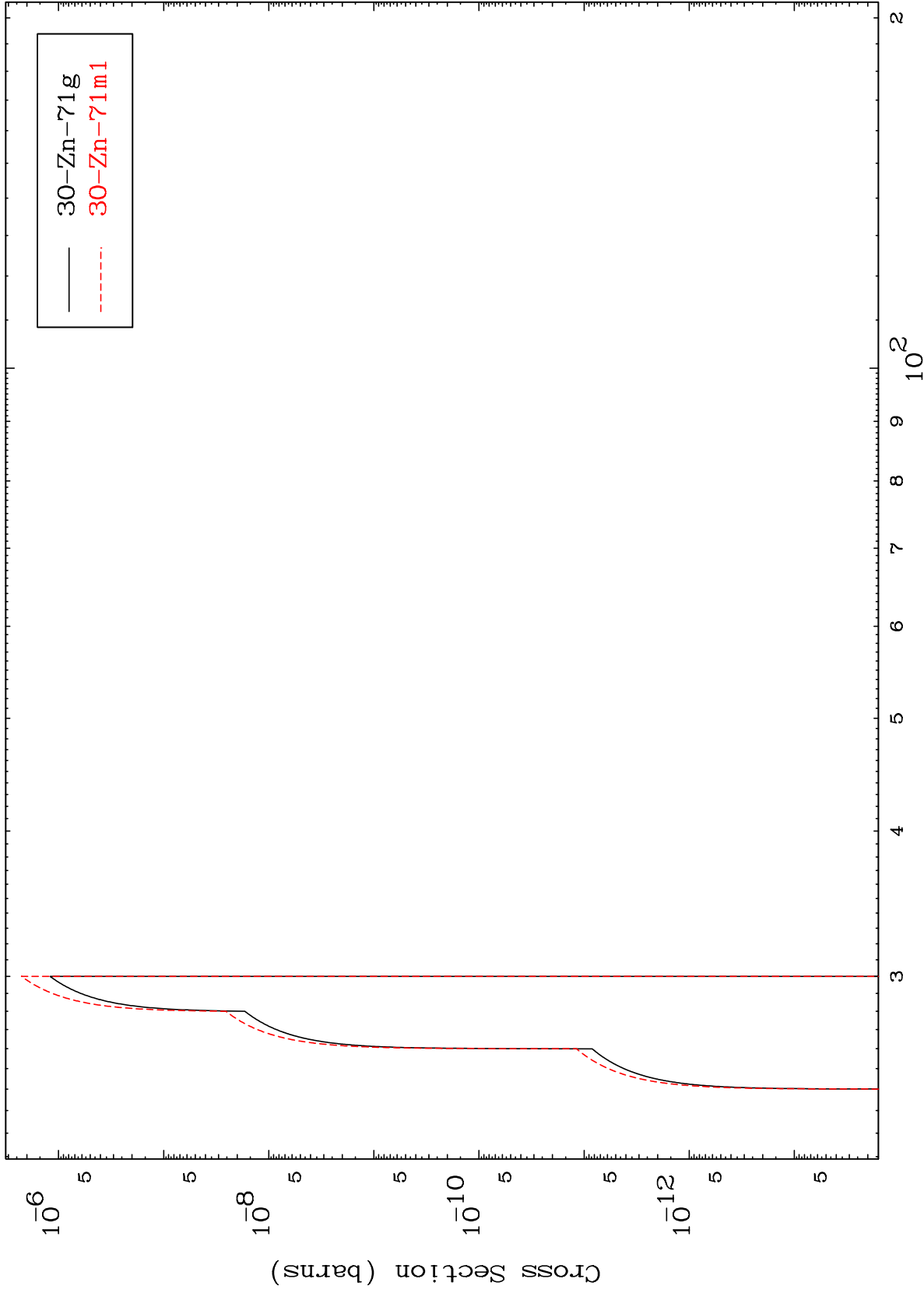
13

MAT 3047

( $\alpha, n'$ ) He-3

30-Zn-71

Radionuclide Production Cross Section



14

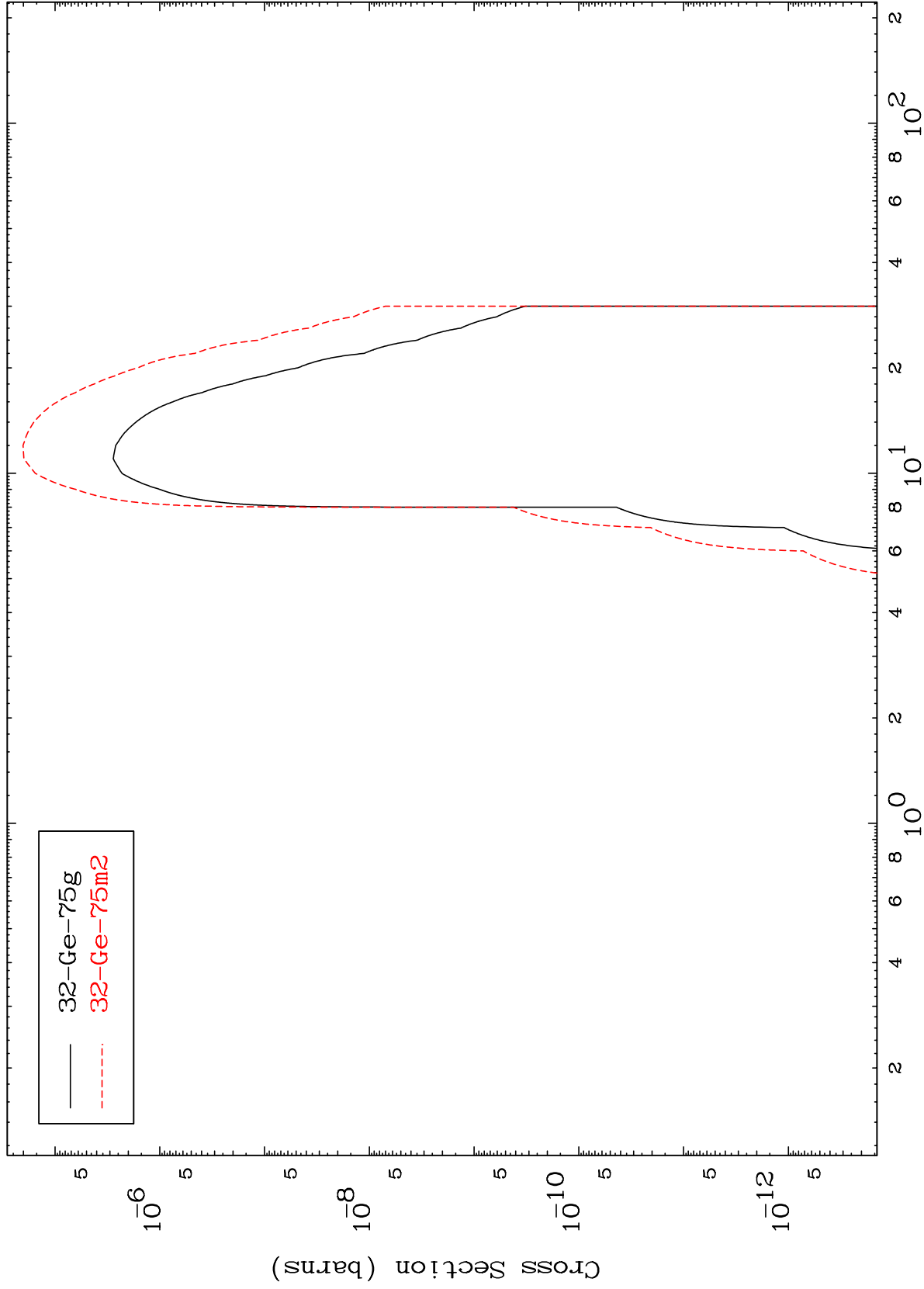
Incident Energy (MeV)

30-Zn-71

MAT 3047

30-Zn-71

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



15

Incident Energy (MeV)

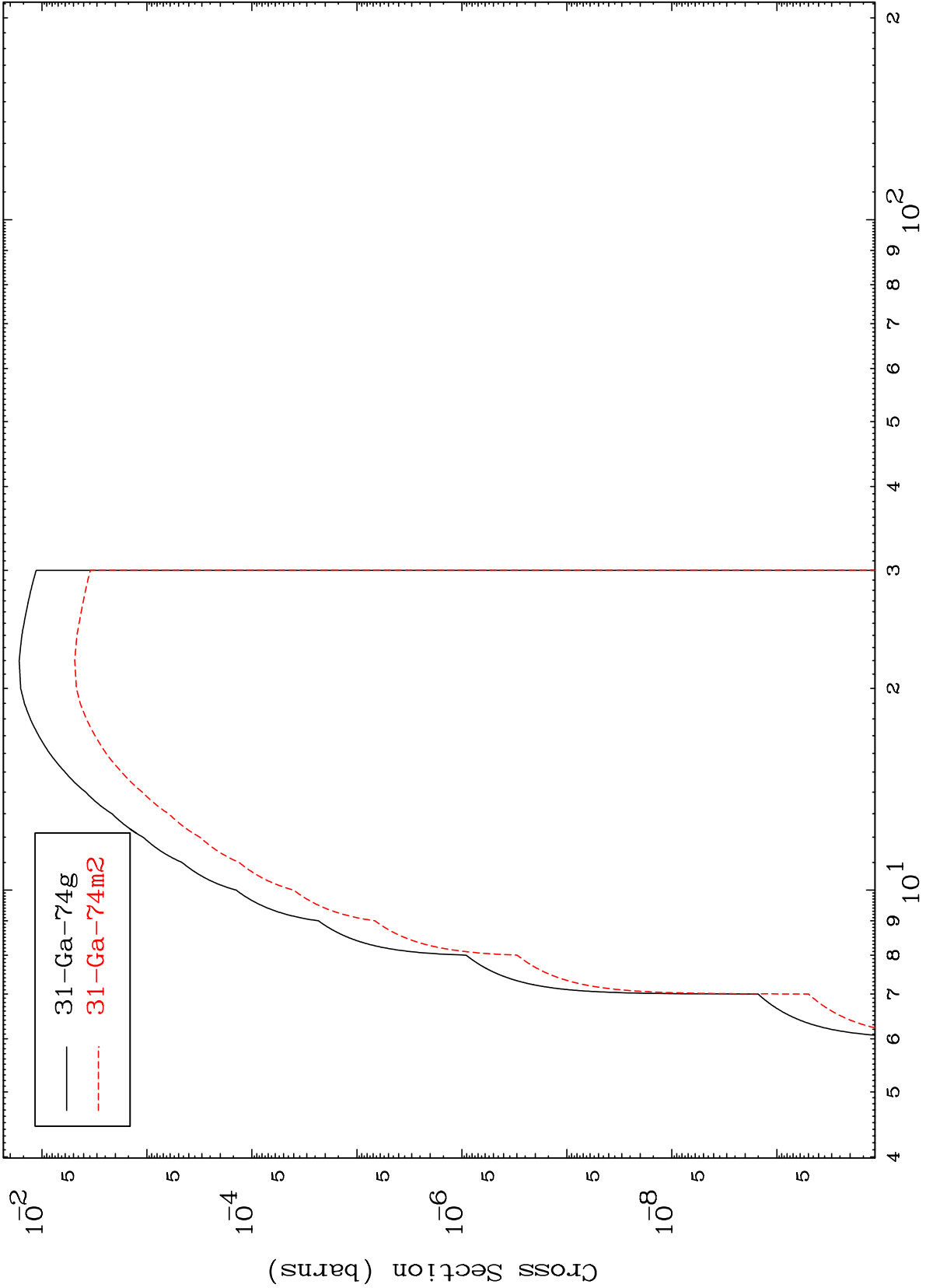
30-Zn-71



MAT 3047

30-Zn-71

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



30-Zn-71

Incident Energy (MeV)

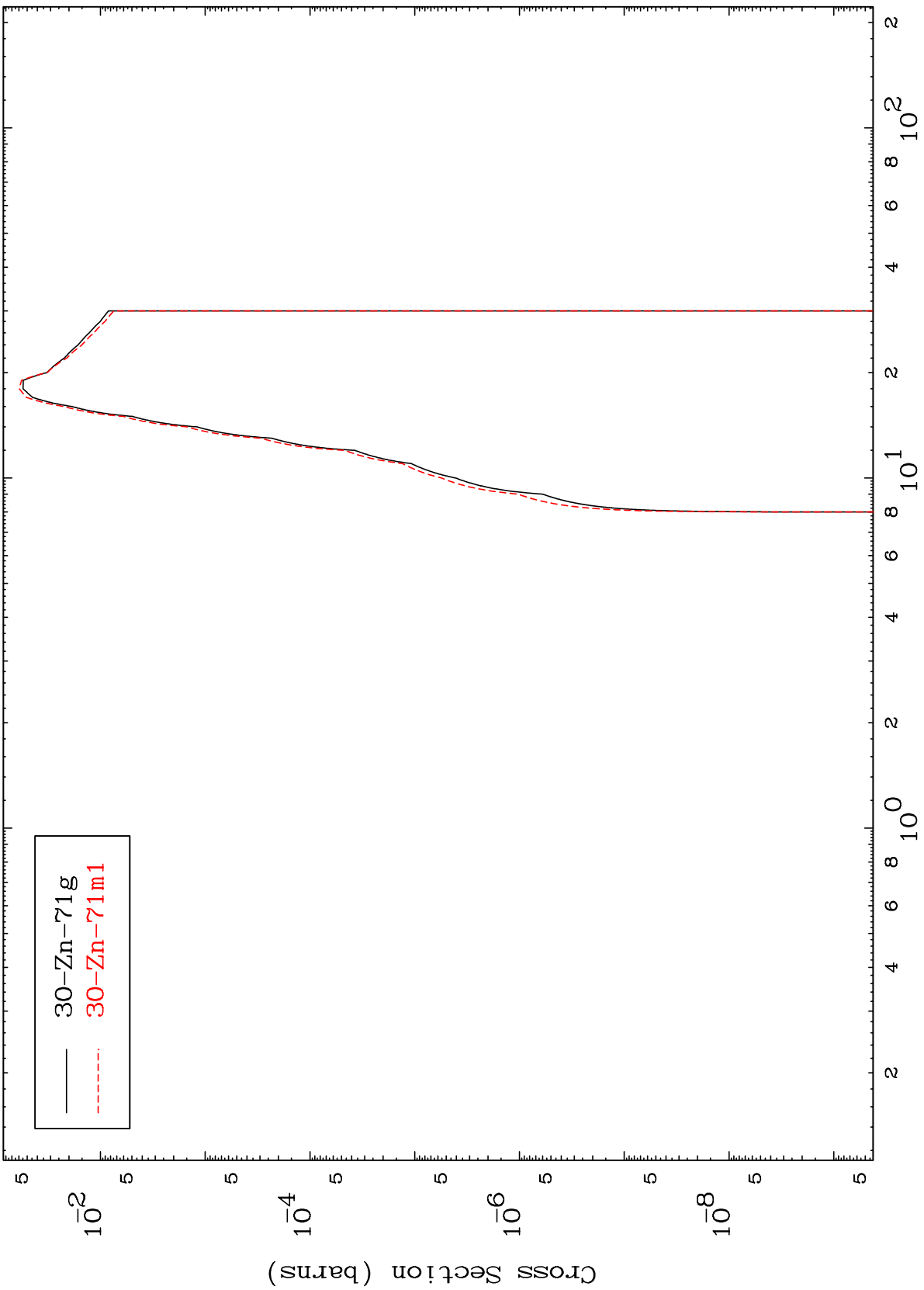
16

MAT 3047

( $\alpha, \alpha$ )

30-Zn-71

Radionuclide Production Cross Section

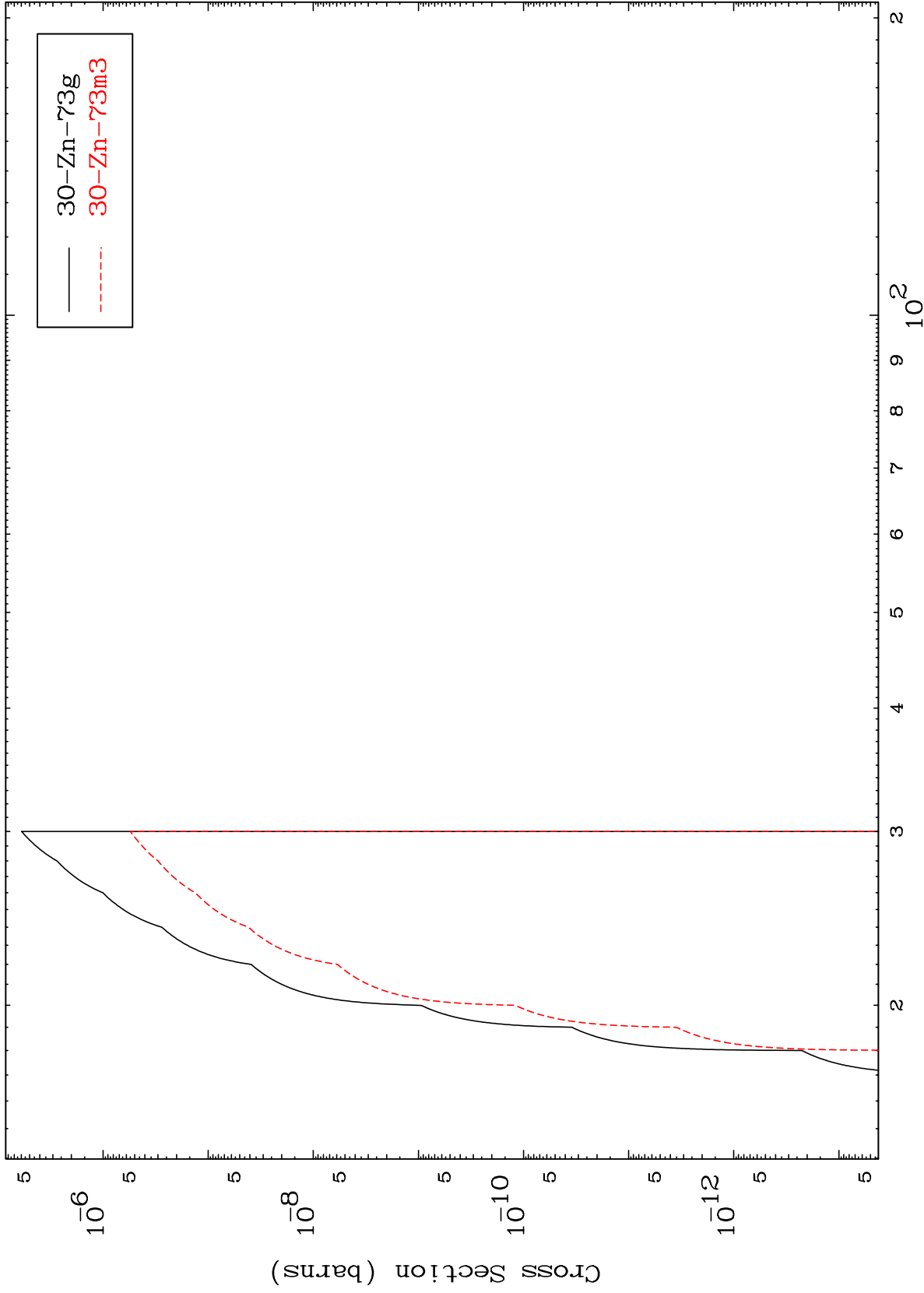


— 30-Zn-71 g  
- - - 30-Zn-71 m1

MAT 3047

30-Zn-71

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



18

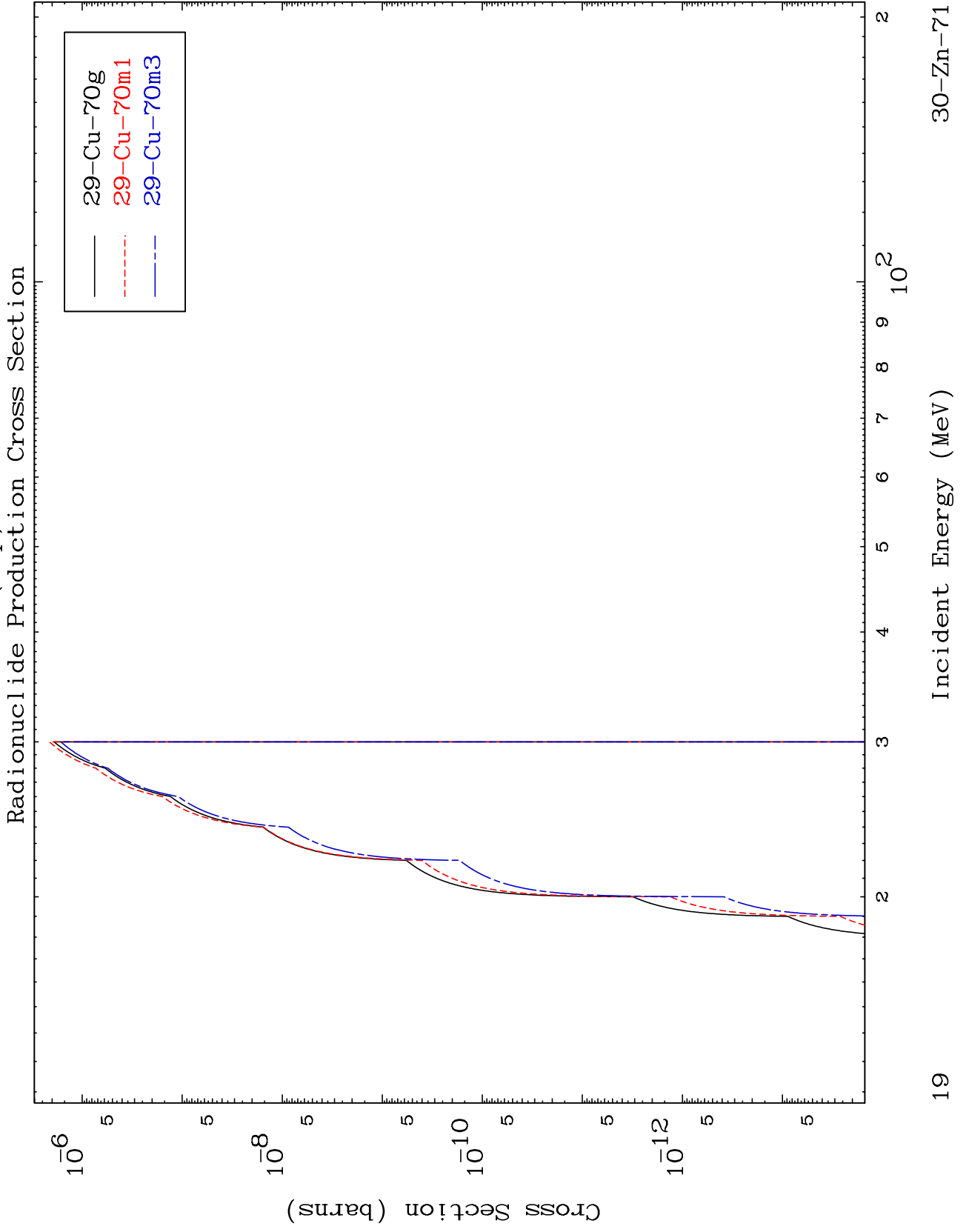
Incident Energy (MeV)

30-Zn-71

MAT 3047

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

30-Zn-71



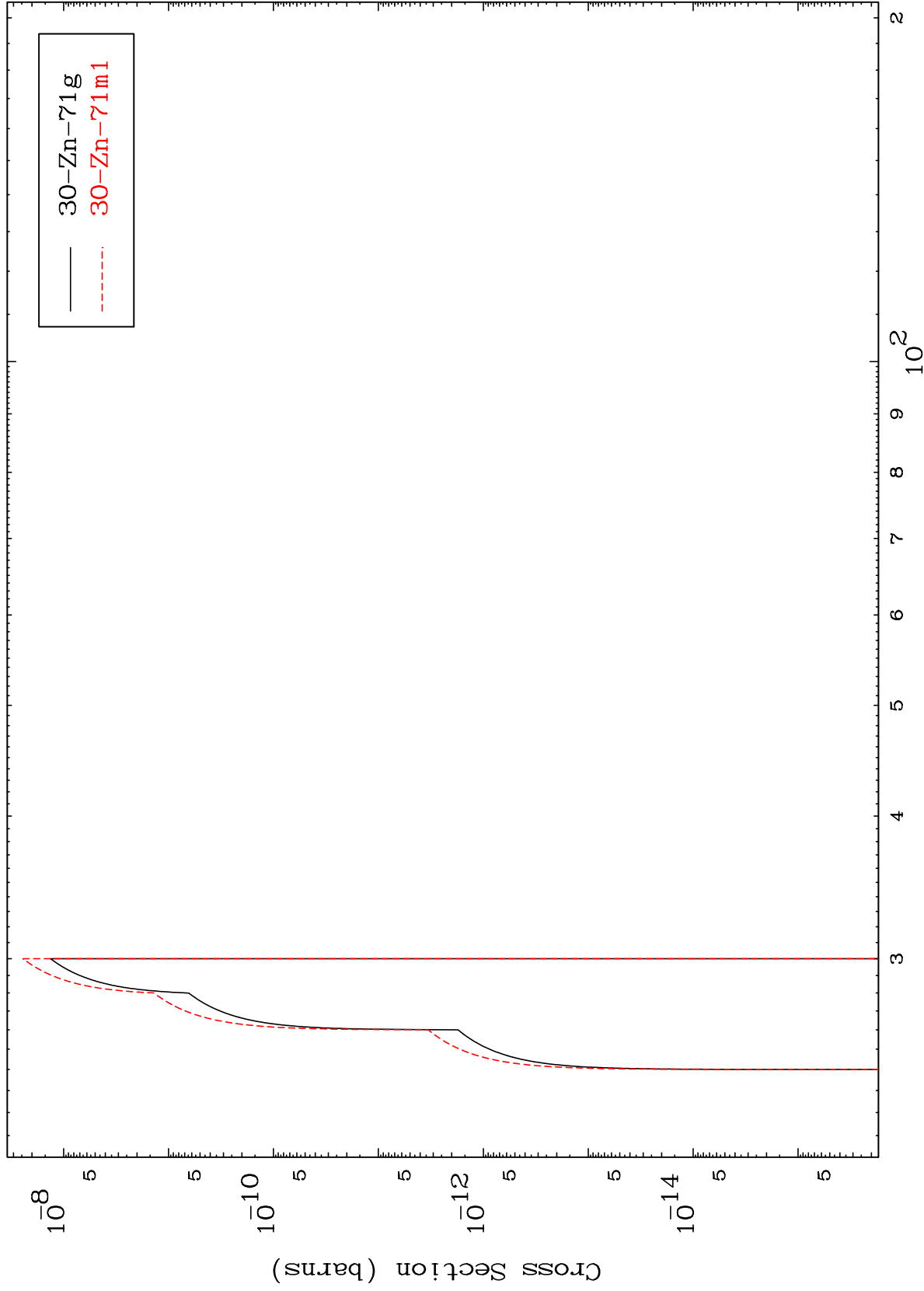
19

MAT 3047

( $\alpha, p$ ) t

30-Zn-71

Radionuclide Production Cross Section



20

Incident Energy (MeV)

30-Zn-71