

Program EVALPLOT  
(Version 2018-1)

by

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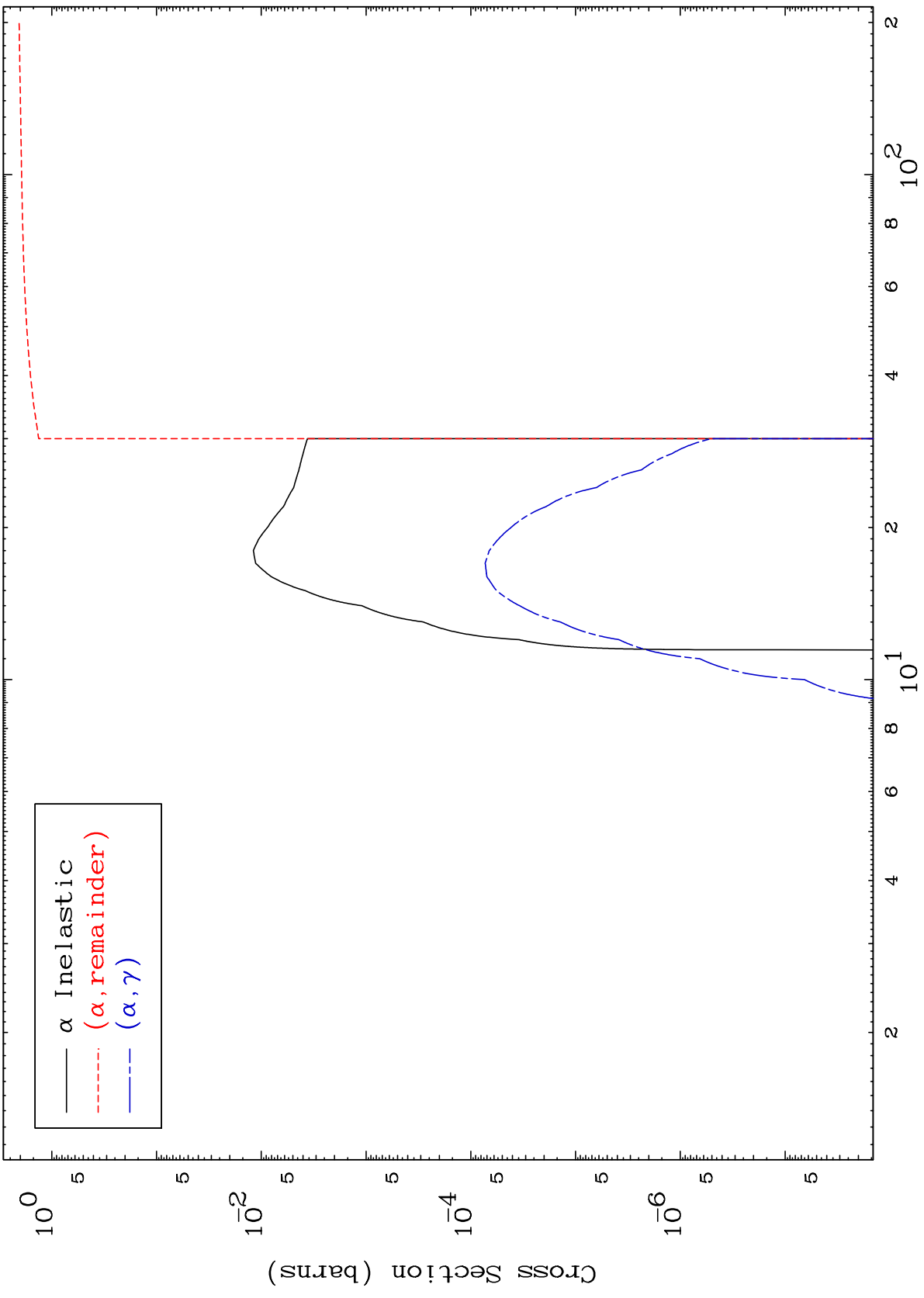
Press Mouse Button to Start

MAT 4899

$\alpha$  Major

49-In-104

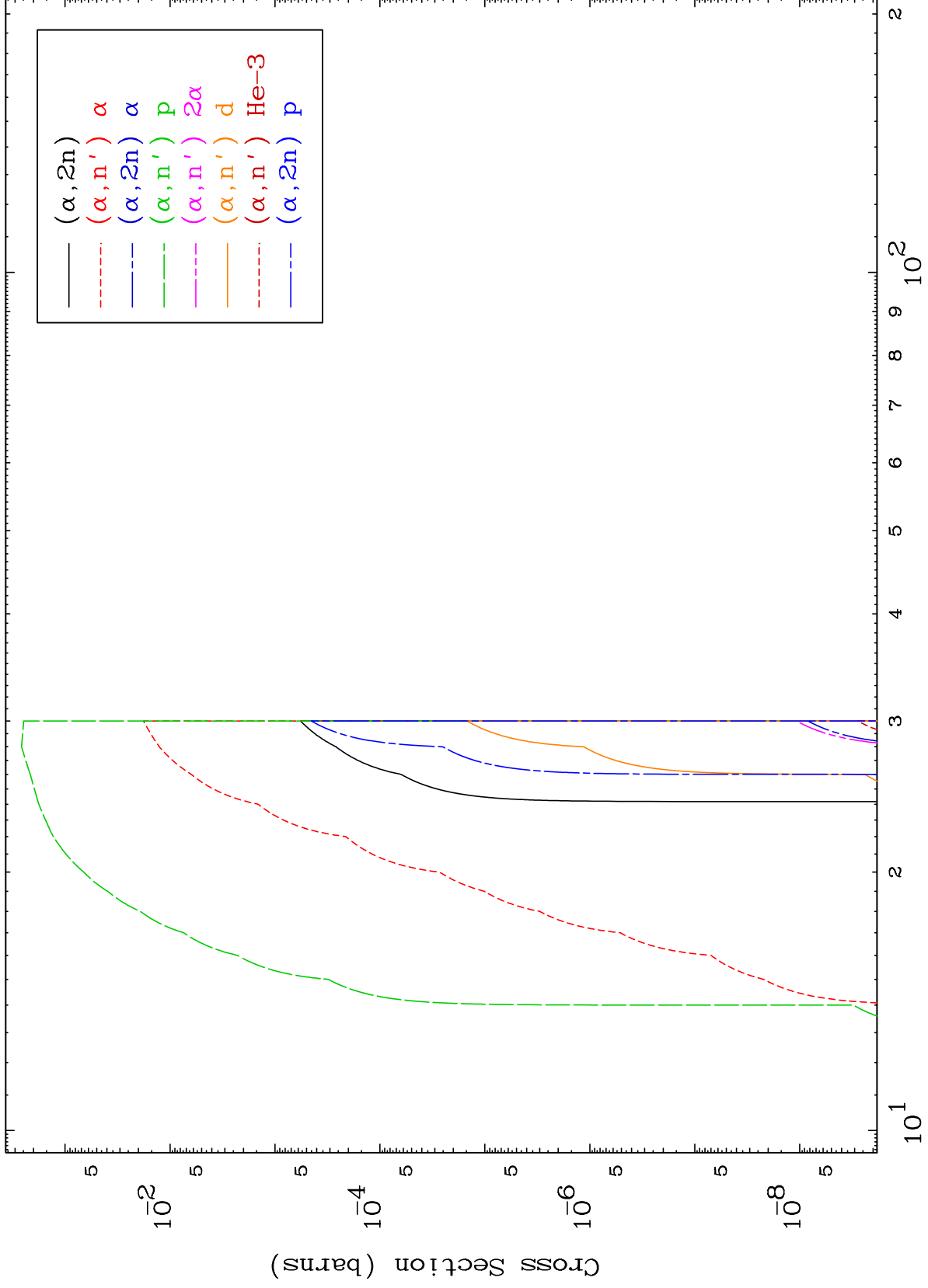
0 Kelvin Cross Sections



MAT 4899

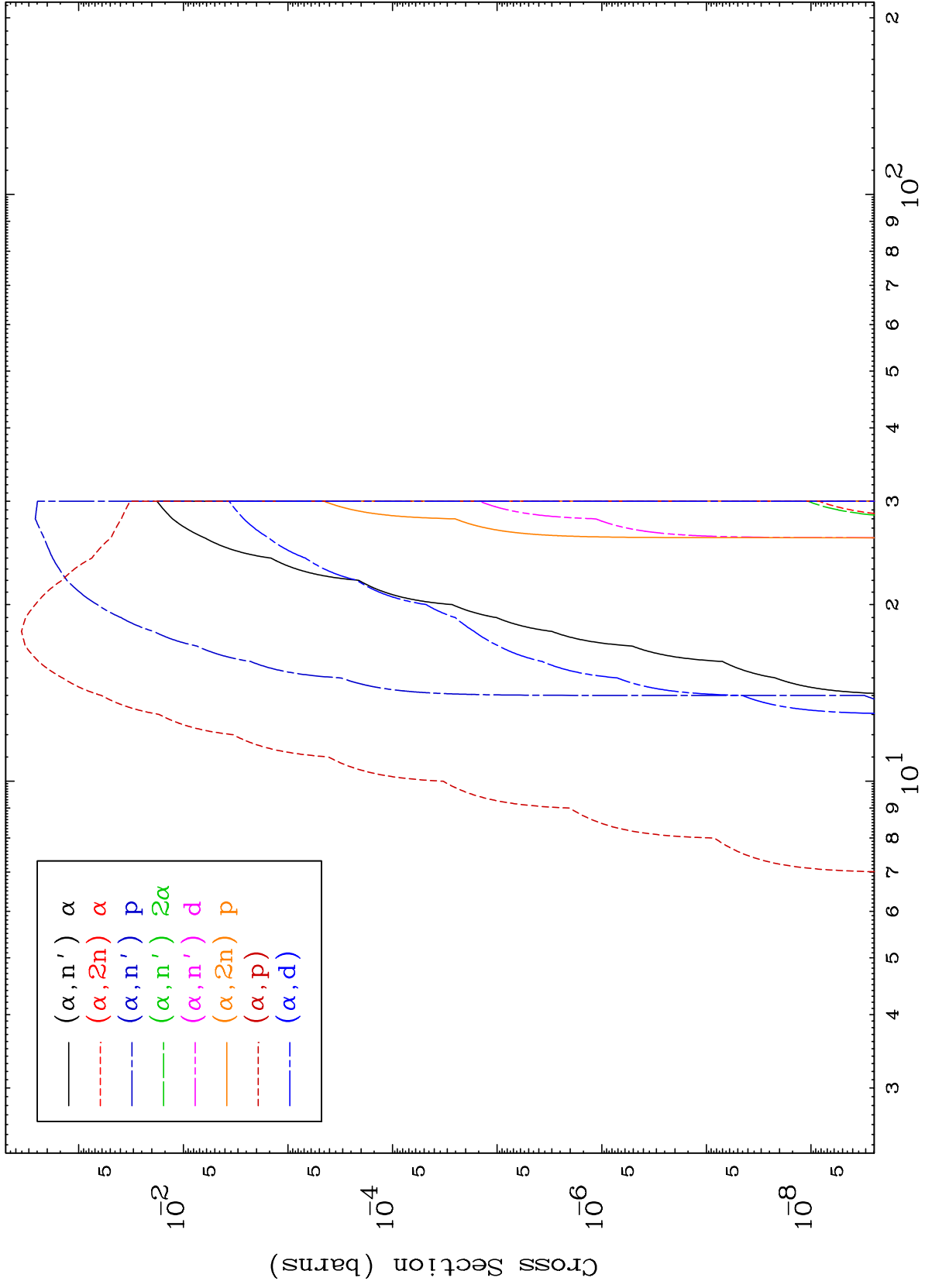
$\alpha$  Neutron Production  
0 Kelvin Cross Sections

49-In-104



Incident Energy (MeV)

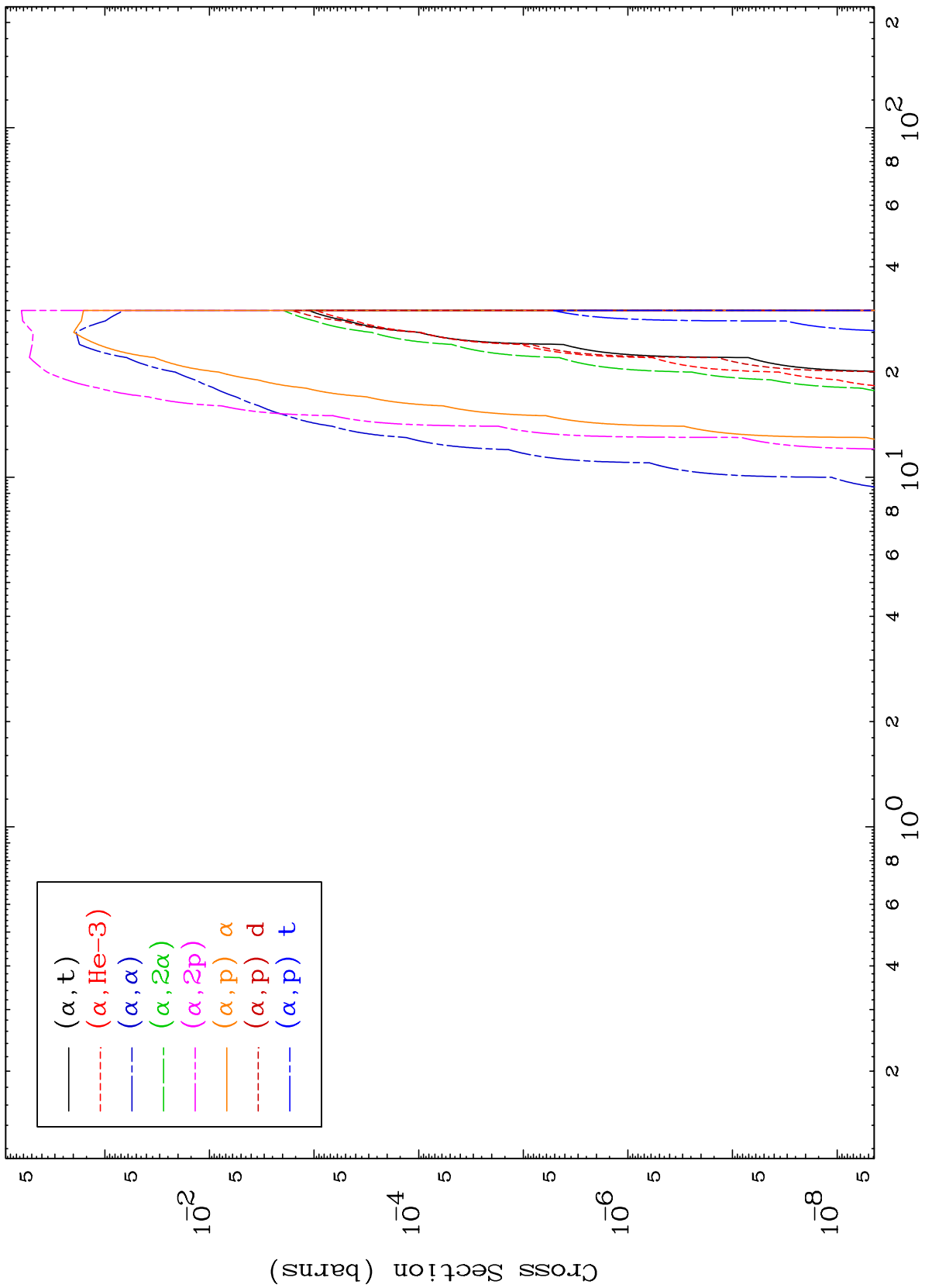
49-In-104



MAT 4899

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

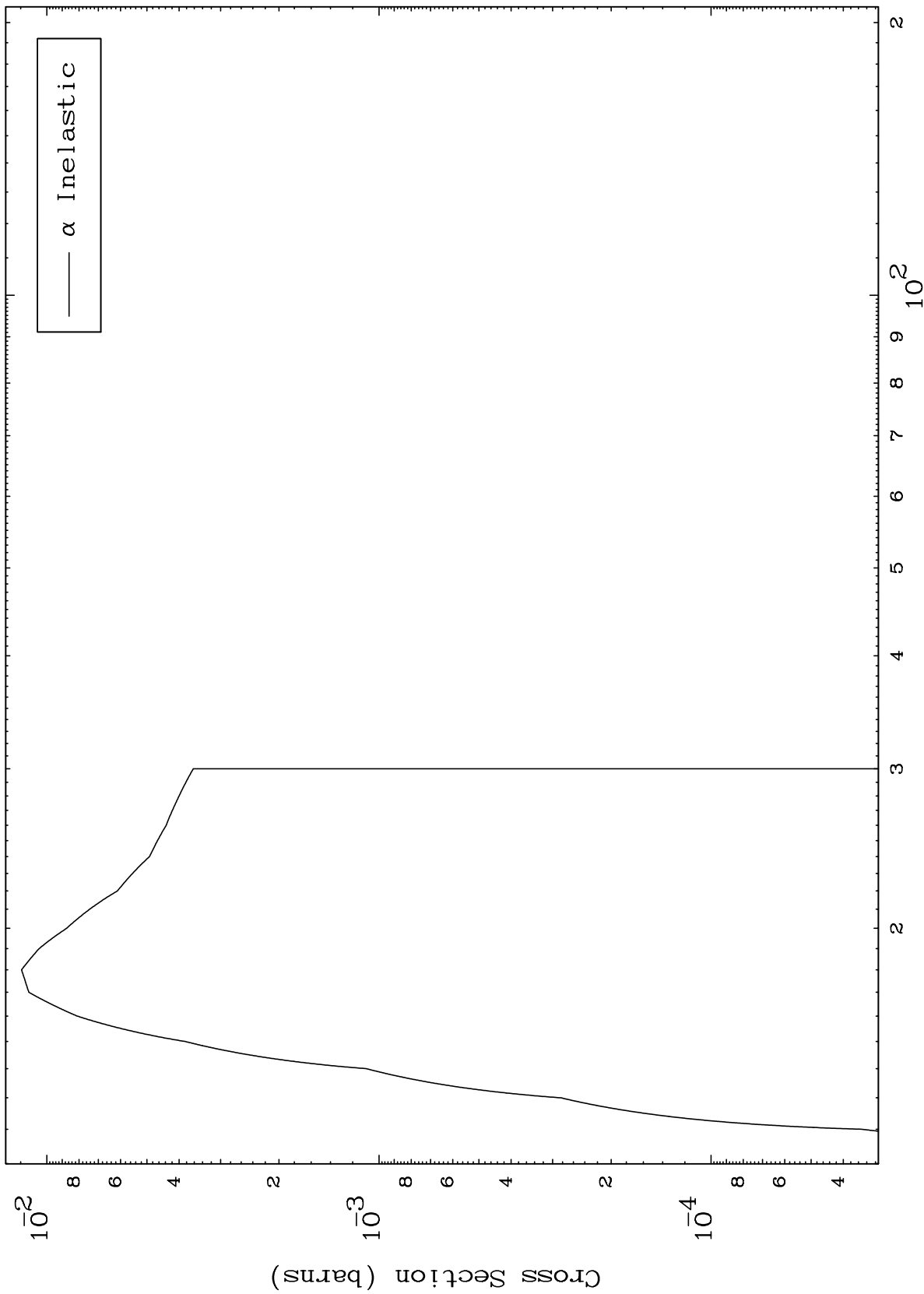
49-In-104



MAT 4899

49-In-104

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



$\alpha$  Inelastic

49-In-104

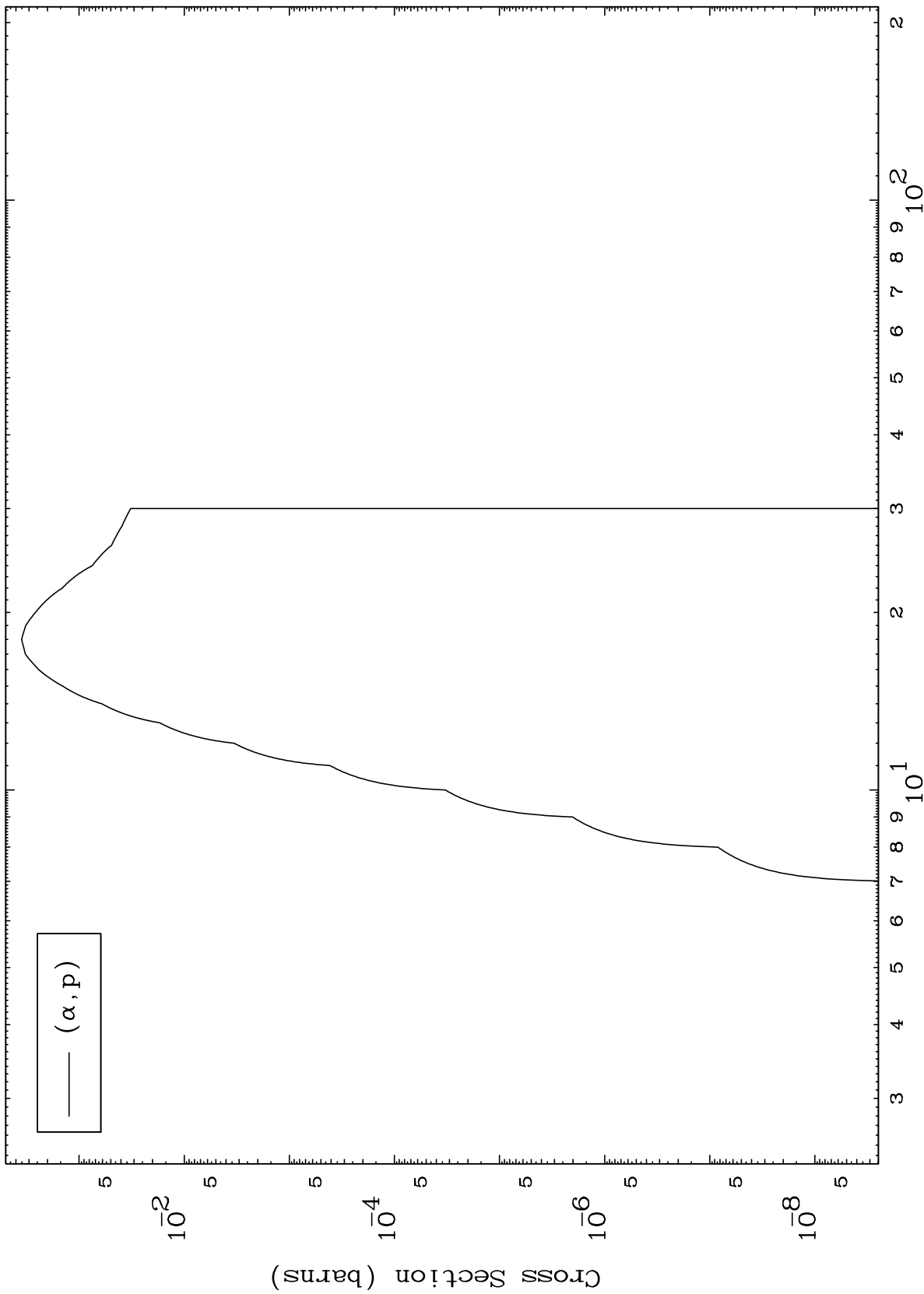
Incident Energy (MeV)

5

MAT 4899

49-In-104

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



49-In-104

Incident Energy (MeV)

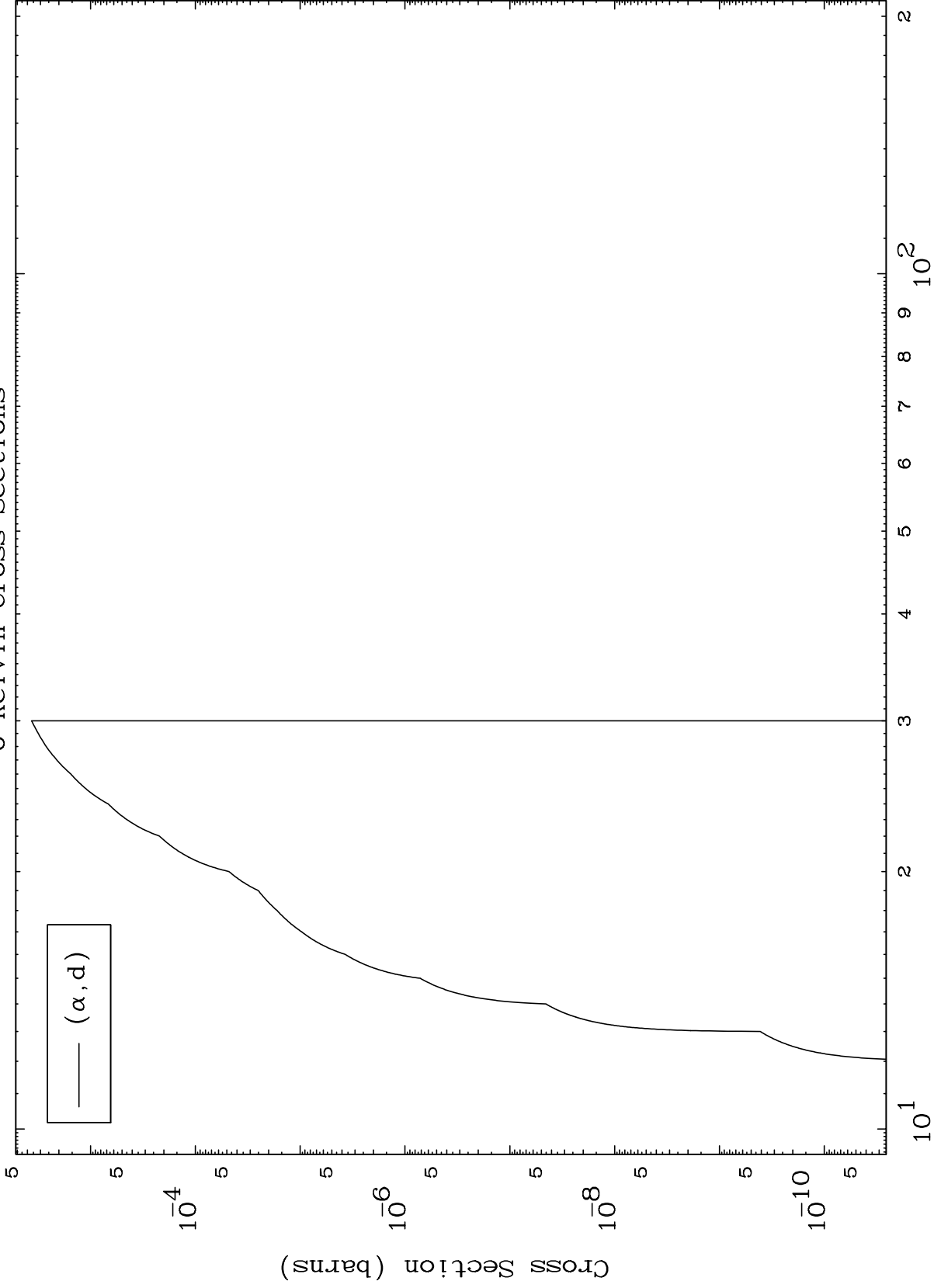
6

MAT 4899

( $\alpha, d$ ) Levels

49-In-104

0 Kelvin Cross Sections



Incident Energy (MeV)

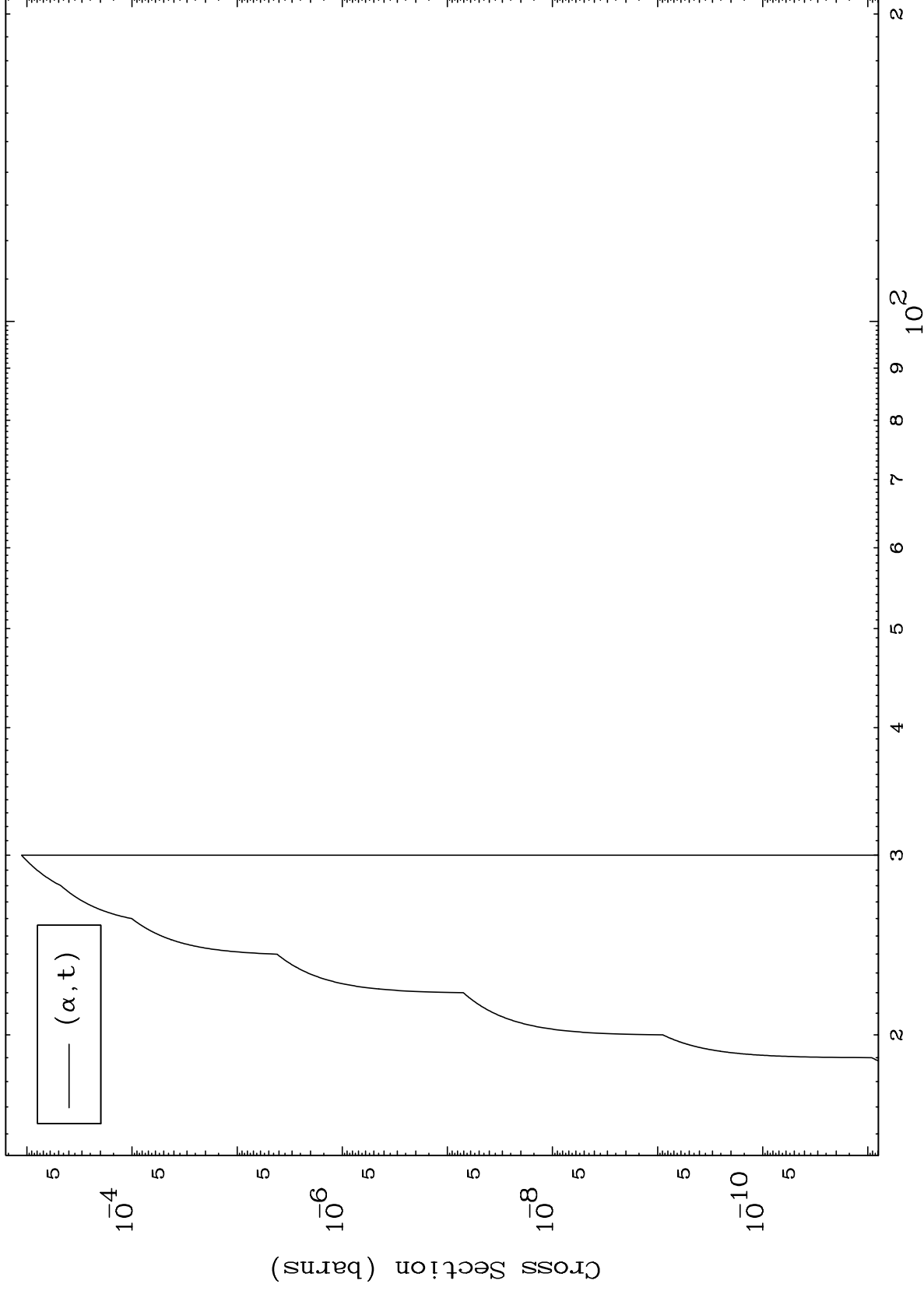
49-In-104



MAT 4899

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

49-In-104



8

Incident Energy (MeV)

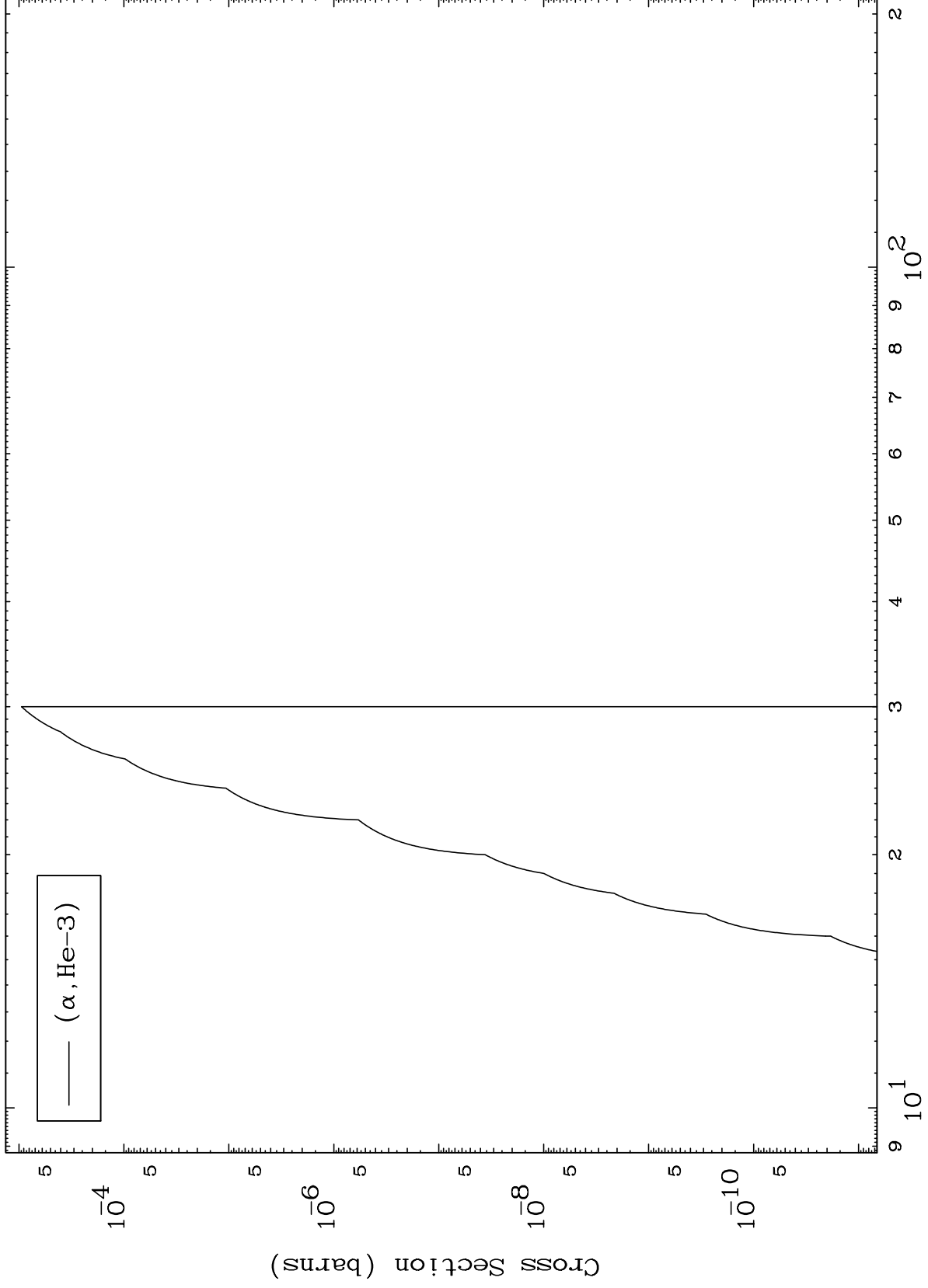
49-In-104

MAT 4899

( $\alpha$ ,He3) Levels

49-In-104

0 Kelvin Cross Sections



9

Incident Energy (MeV)

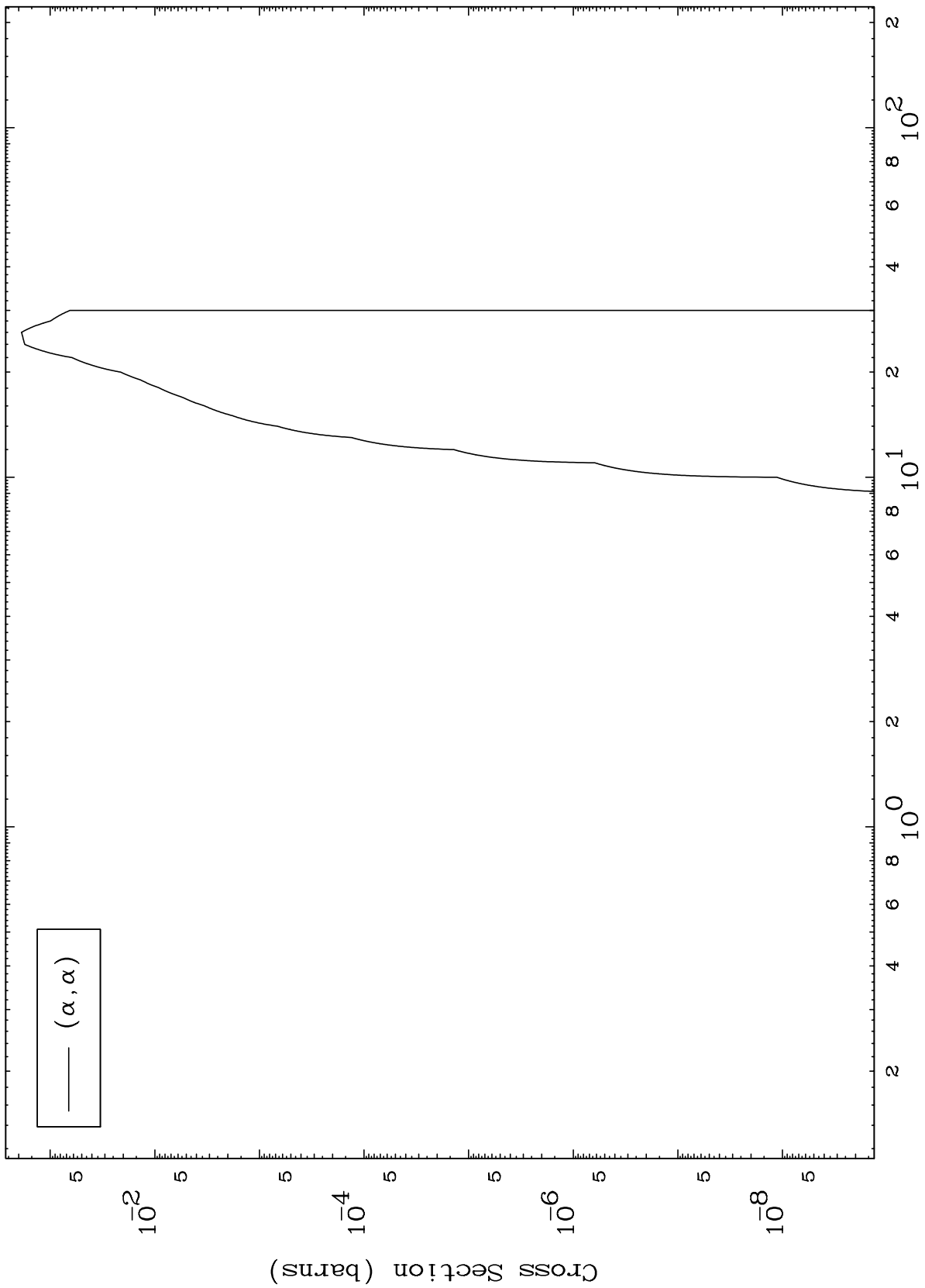
49-In-104

MAT 4899

( $\alpha, \alpha$ ) Levels

49-In-104

0 Kelvin Cross Sections



10

Incident Energy (MeV)

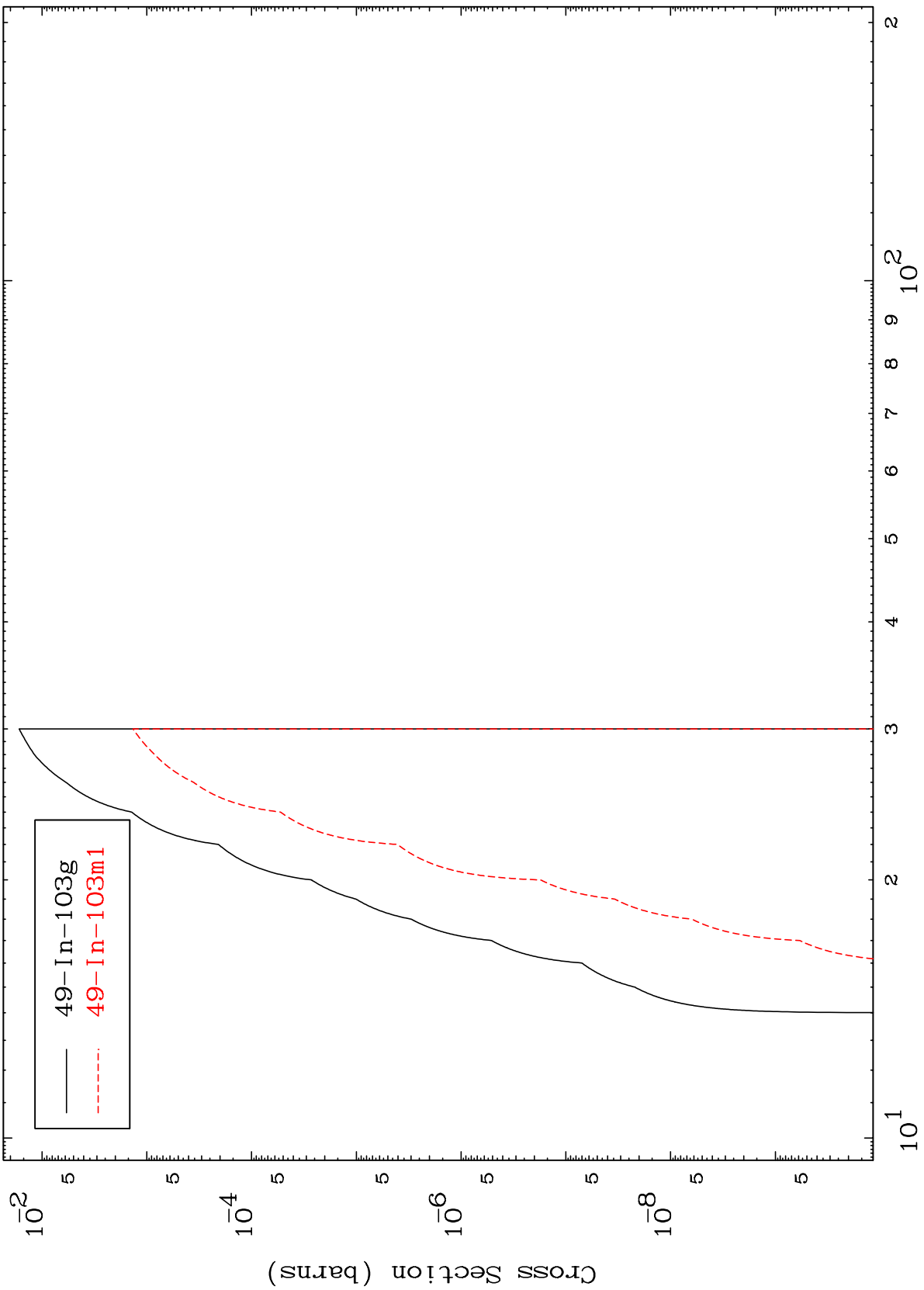
49-In-104

MAT 4899

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

49-In-104

Radionuclide Production Cross Section



11

Incident Energy (MeV)

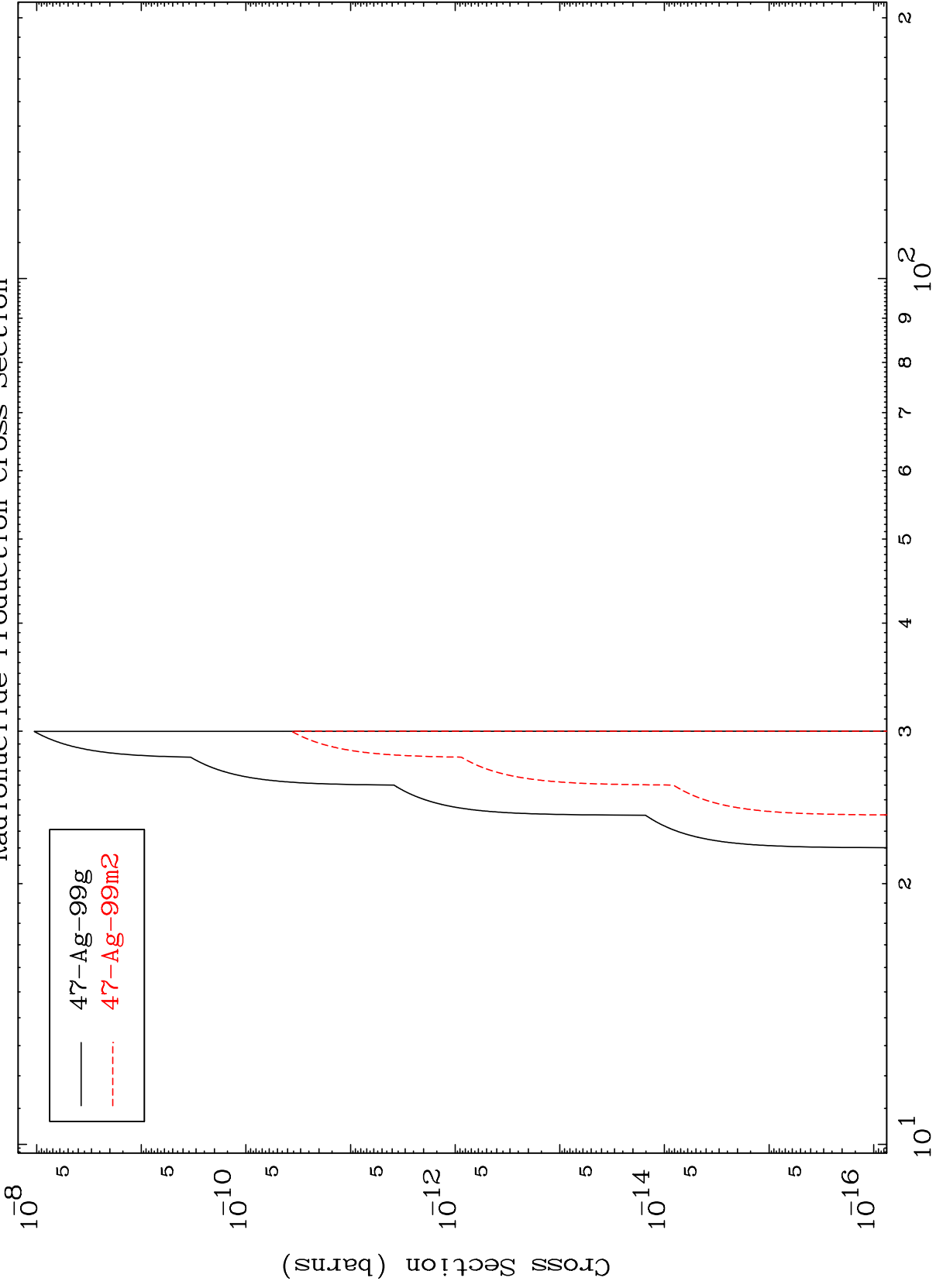
49-In-104

MAT 4899

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

49-In-104

Radionuclide Production Cross Section



— 47-Ag-99g  
- - - 47-Ag-99m2

Incident Energy (MeV)

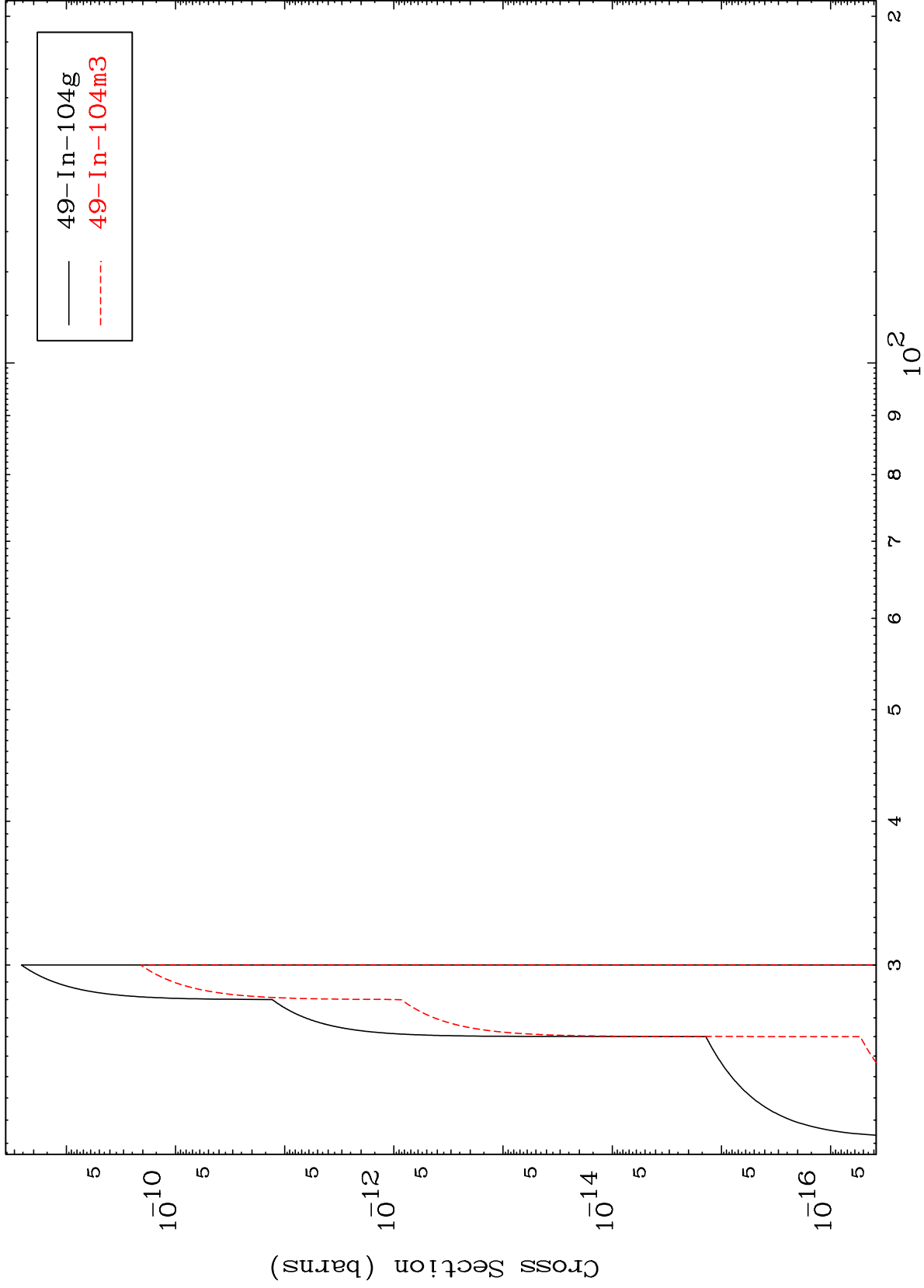
49-In-104

MAT 4899

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

49-In-104

Radionuclide Production Cross Section



13

Incident Energy (MeV)

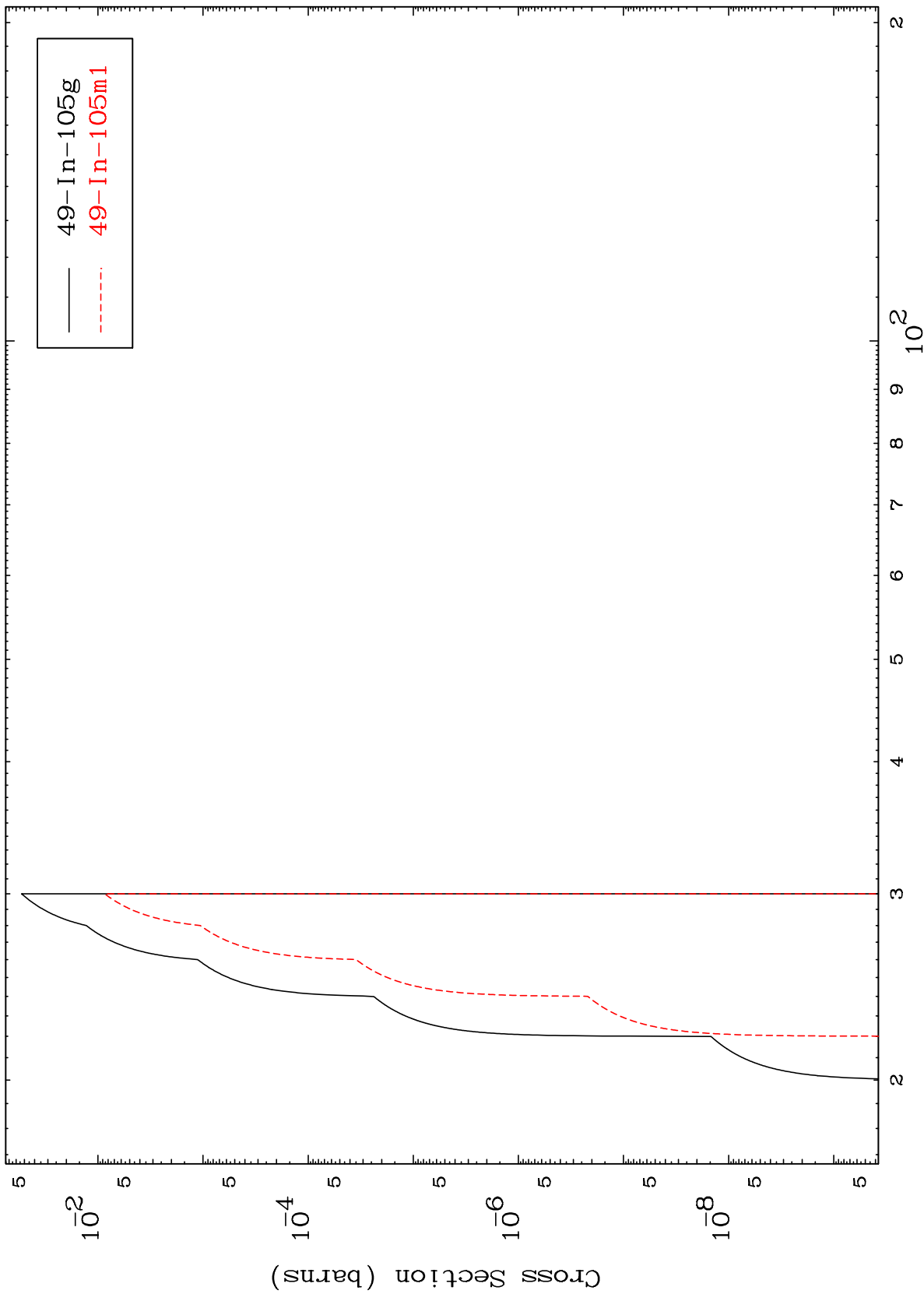
49-In-104

MAT 4899

( $\alpha, 2n$ ) p

49-In-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

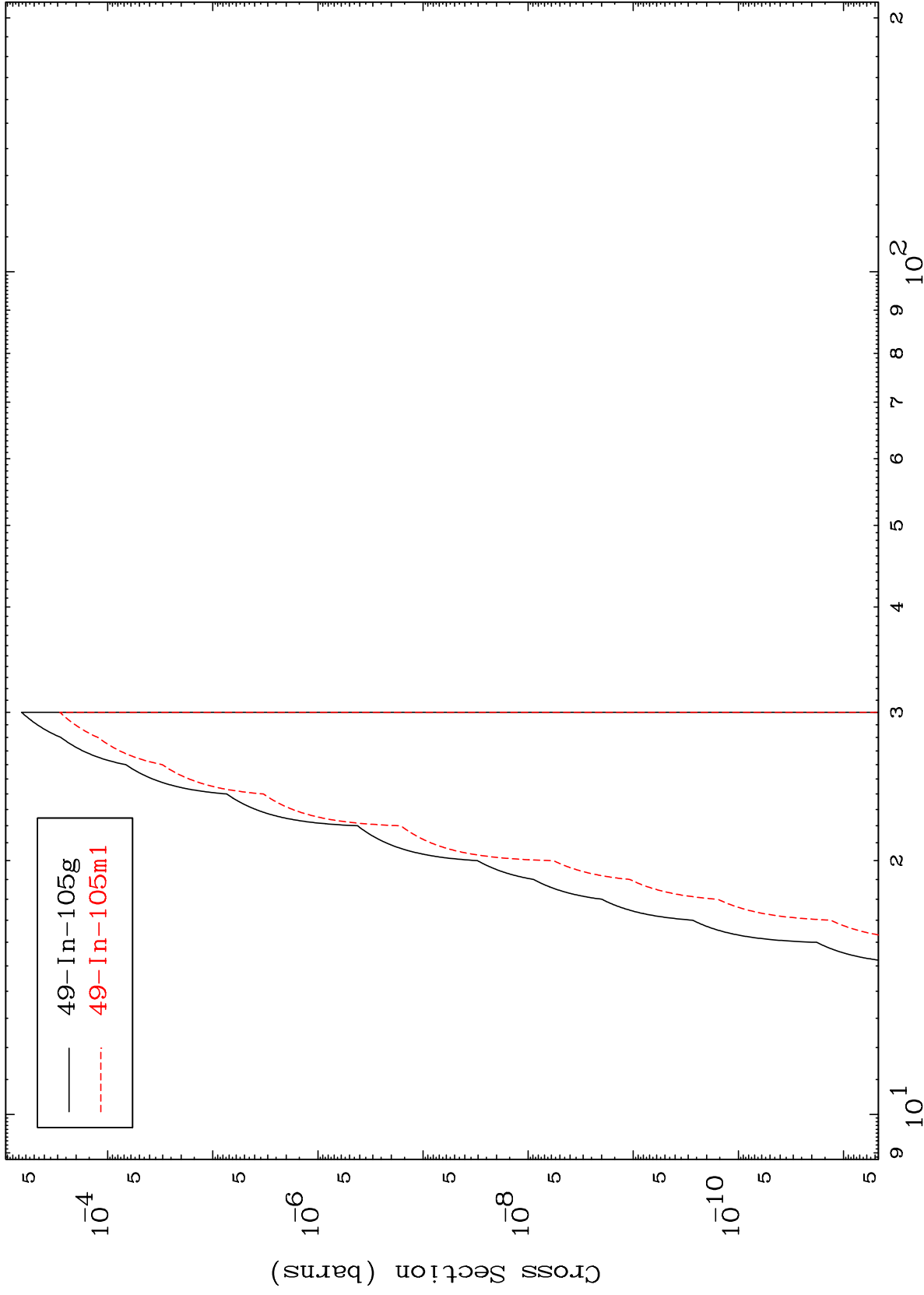
49-In-104

MAT 4899

( $\alpha$ ,He-3)

49-In-104

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-104

15

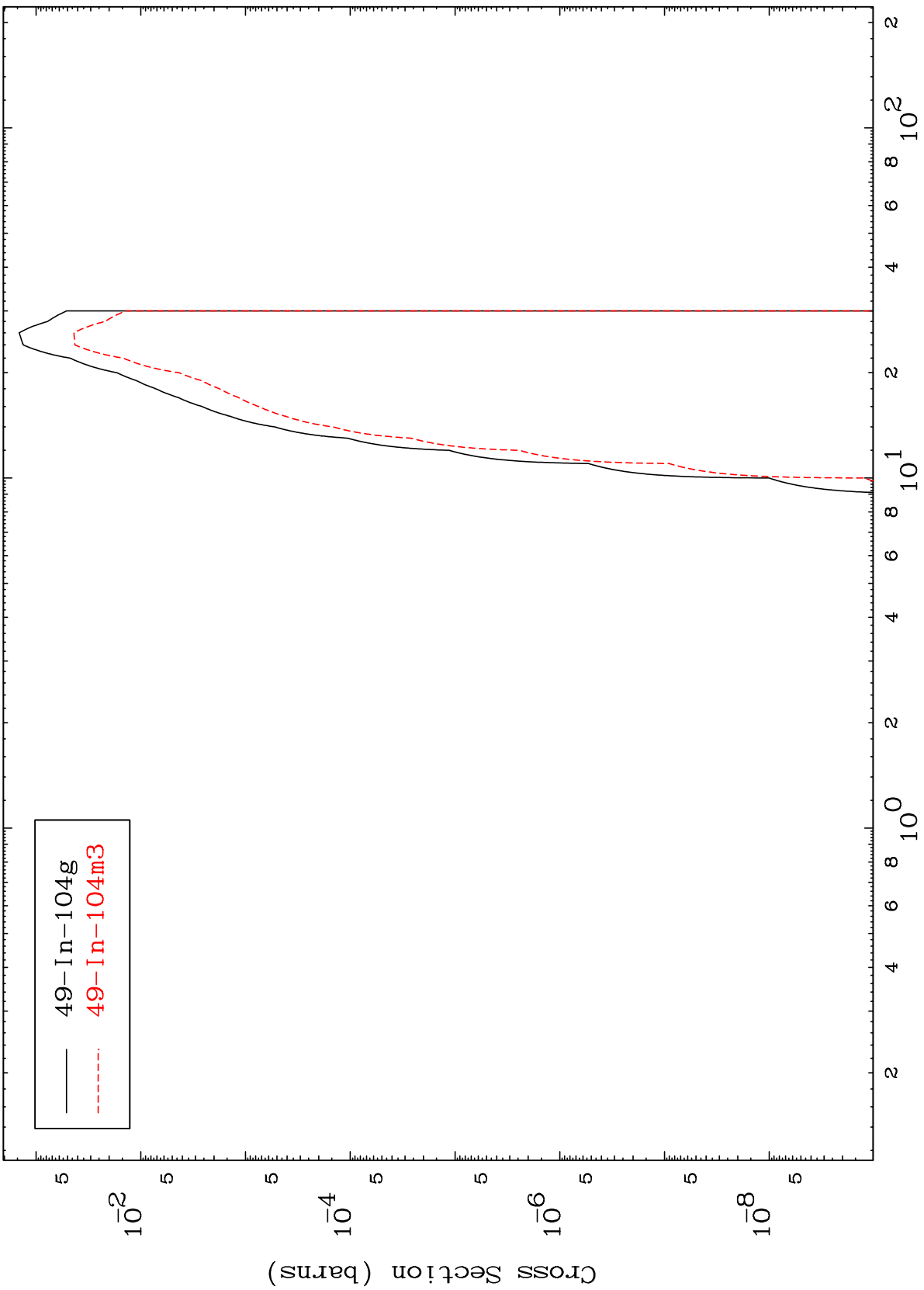


MAT 4899

49-In-104

( $\alpha, \alpha$ )

Radionuclide Production Cross Section



49-In-104g  
49-In-104m3

49-In-104

Incident Energy (MeV)

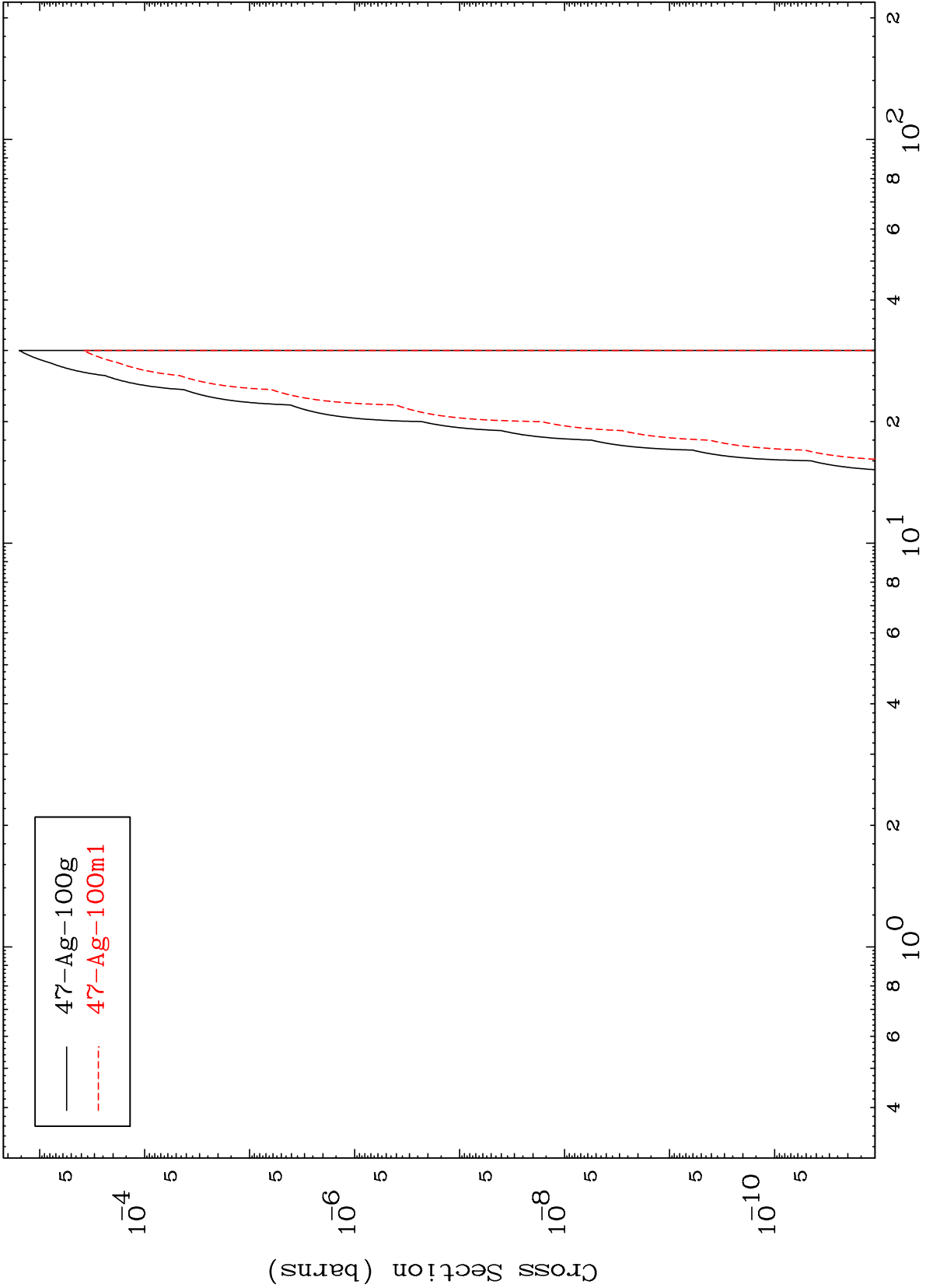
16

MAT 4899

( $\alpha, 2\alpha$ )

49-In-104

Radionuclide Production Cross Section



17

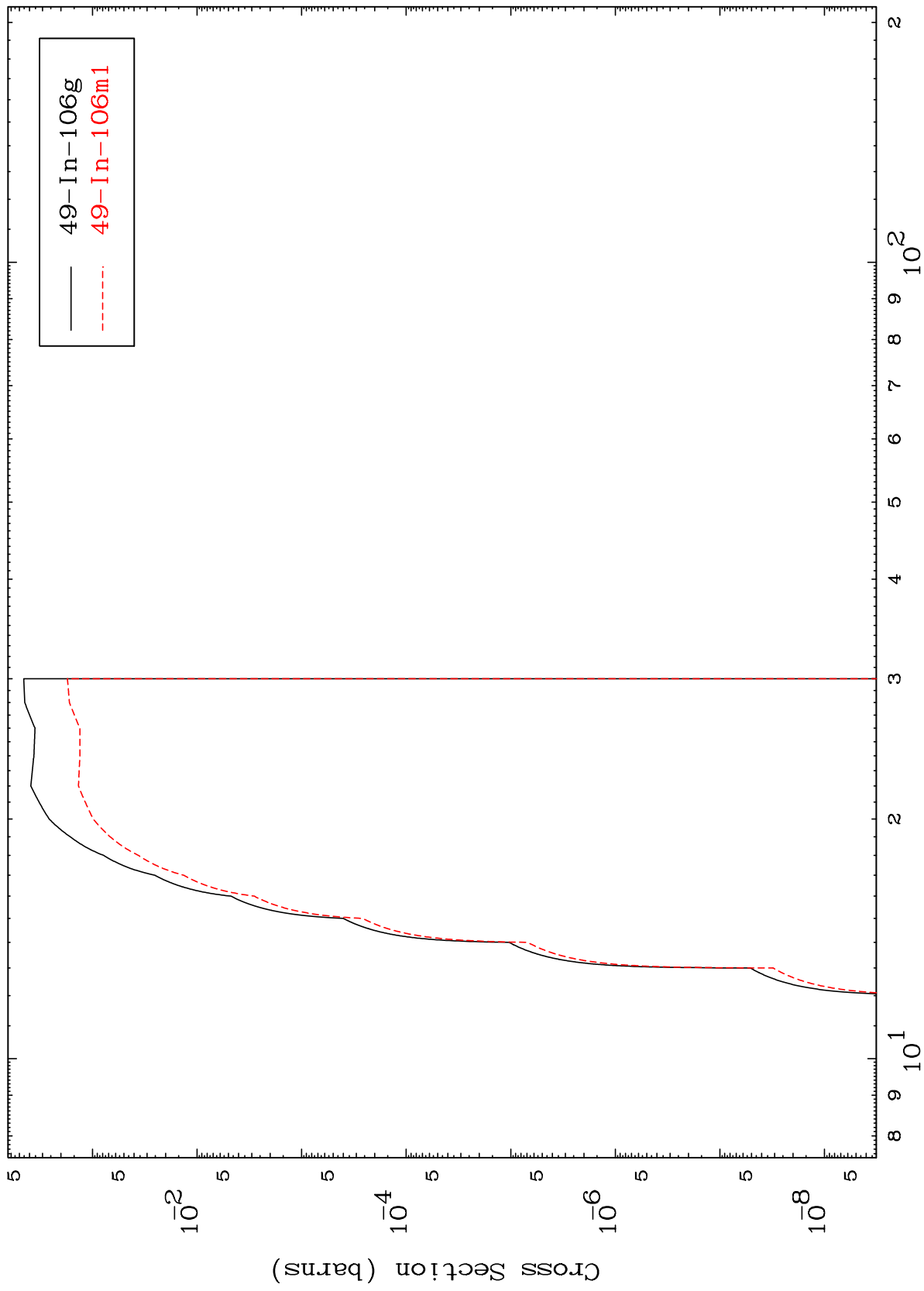
Incident Energy (MeV)

49-In-104

MAT 4899

49-In-104

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



49-In-104

Incident Energy (MeV)

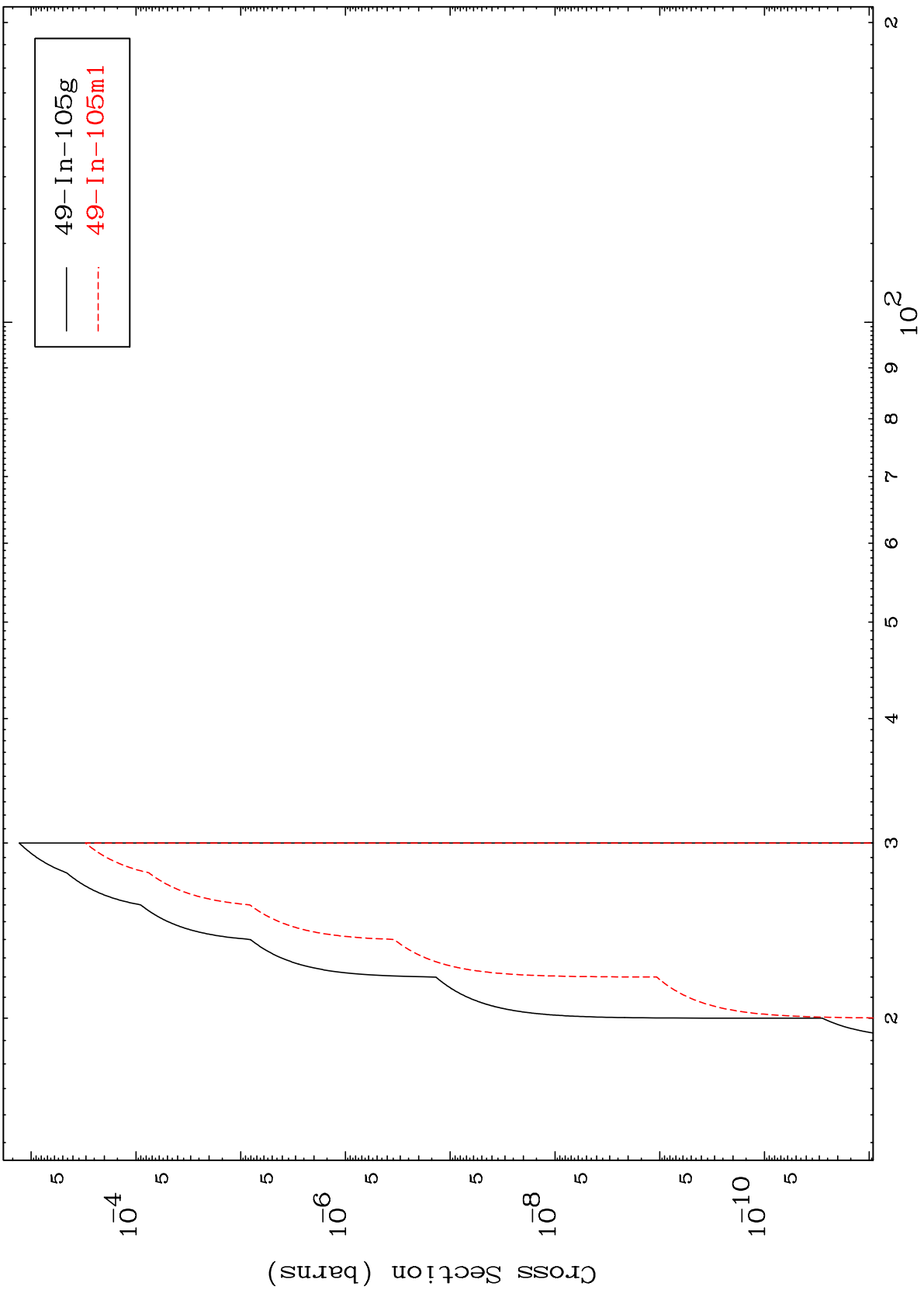
18

MAT 4899

( $\alpha, p$ ) d

49-In-104

Radionuclide Production Cross Section



49-In-105g  
49-In-105m1

19

Incident Energy (MeV)

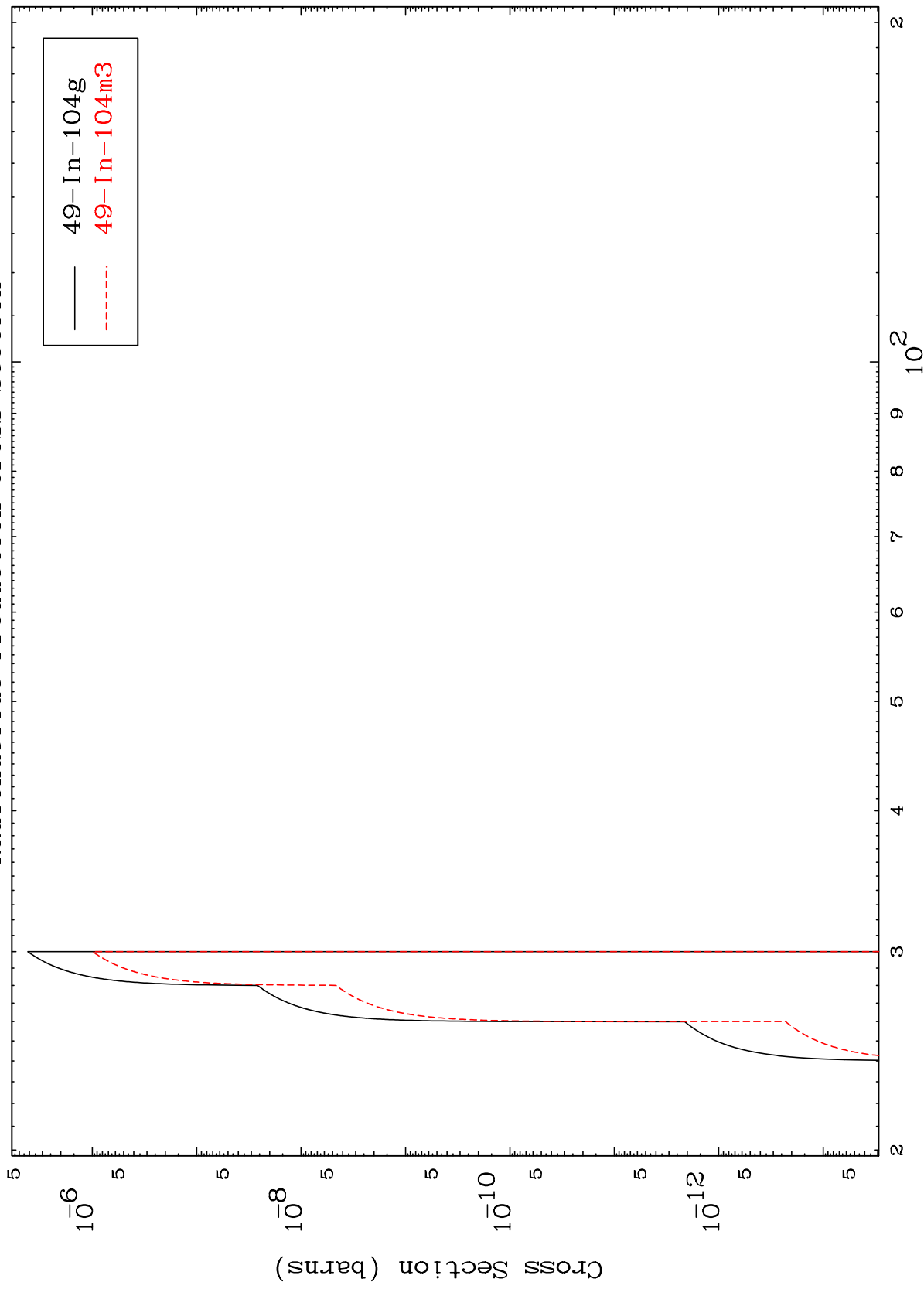
49-In-104

MAT 4899

( $\alpha, p$ ) t

49-In-104

Radionuclide Production Cross Section



20

Incident Energy (MeV)

49-In-104