

Program EVALPLOT  
(Version 2018-1)

by

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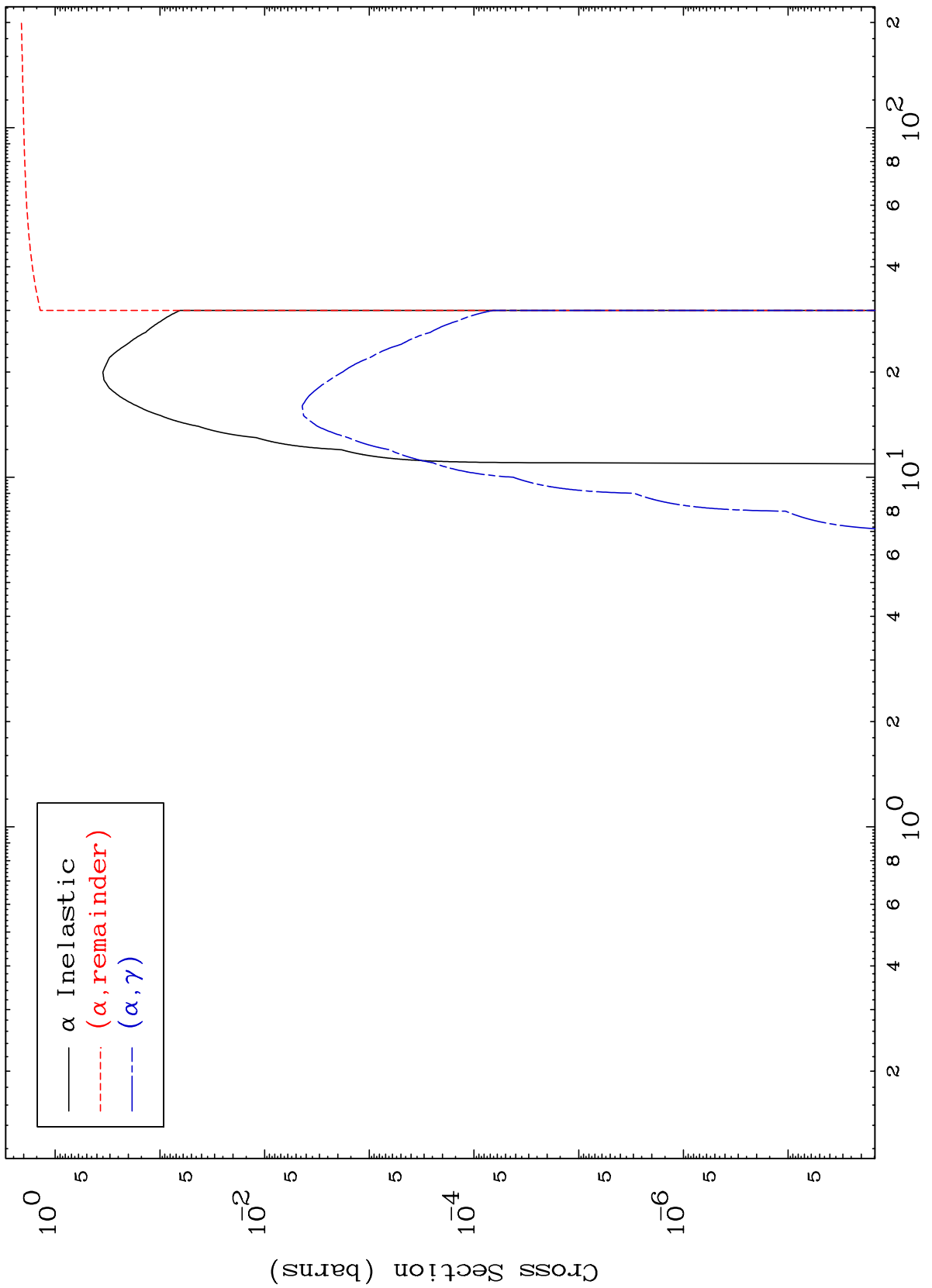
Press Mouse Button to Start

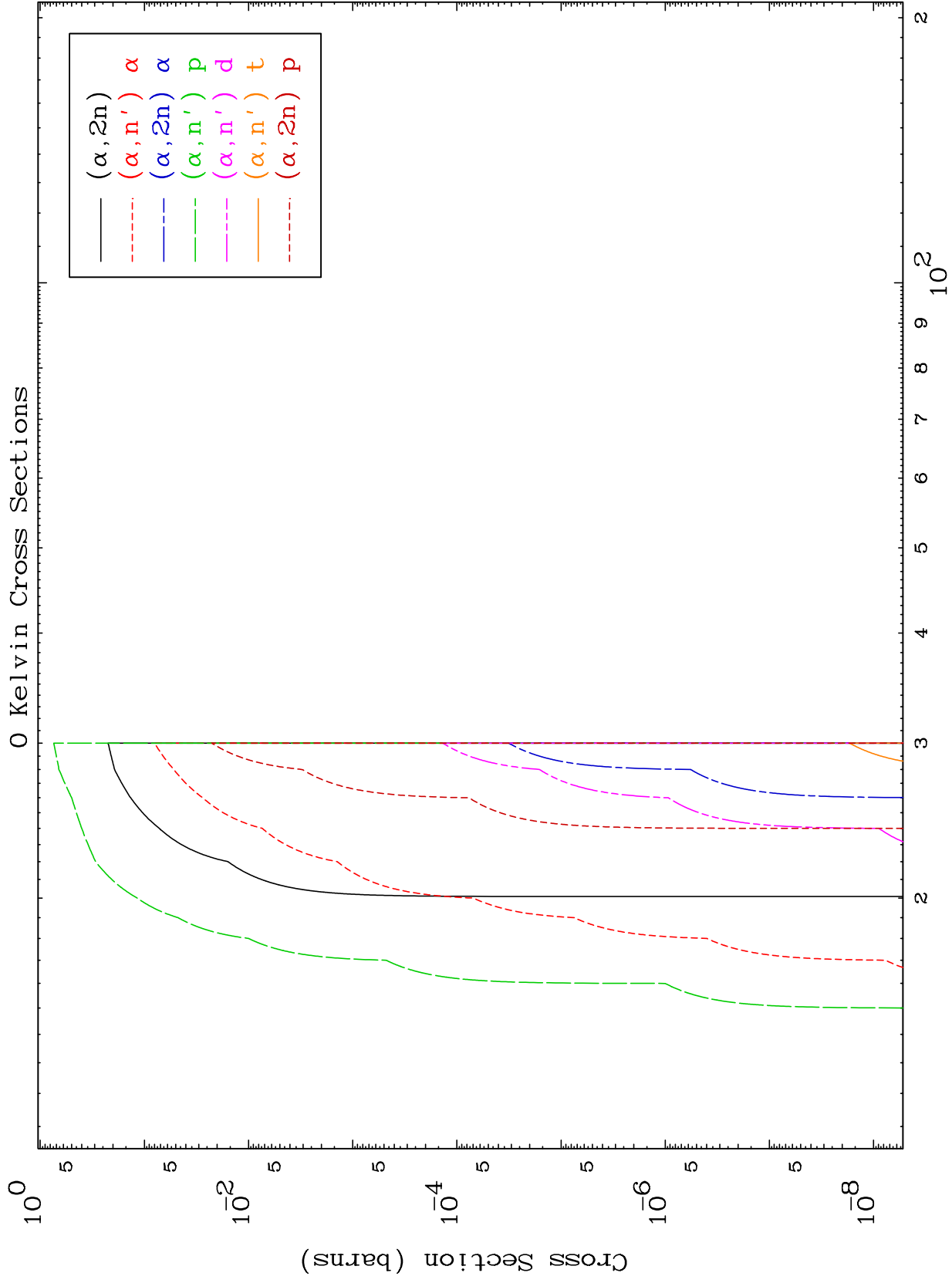
MAT 4913

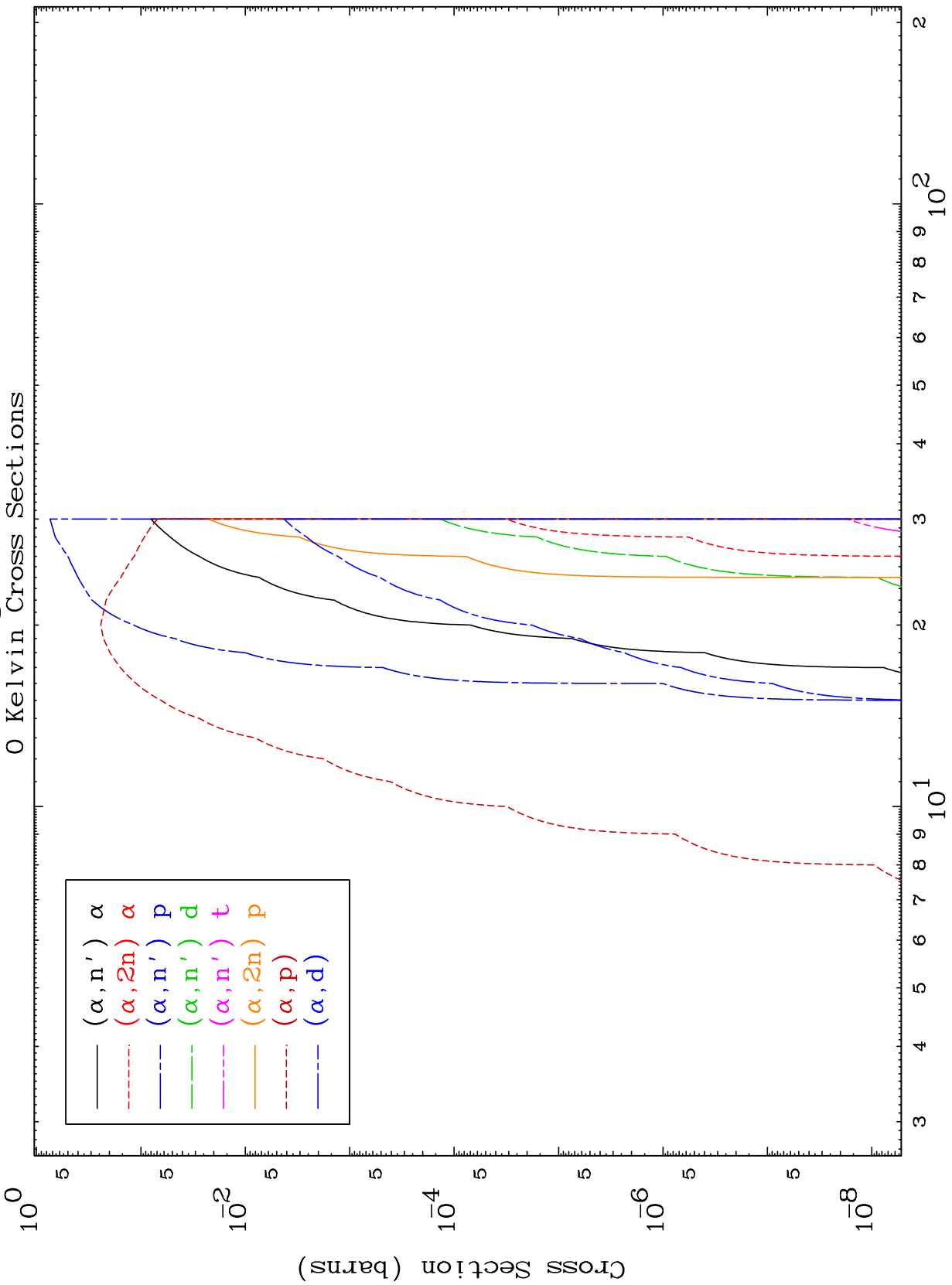
$\alpha$  Major

49-In-109

0 Kelvin Cross Sections



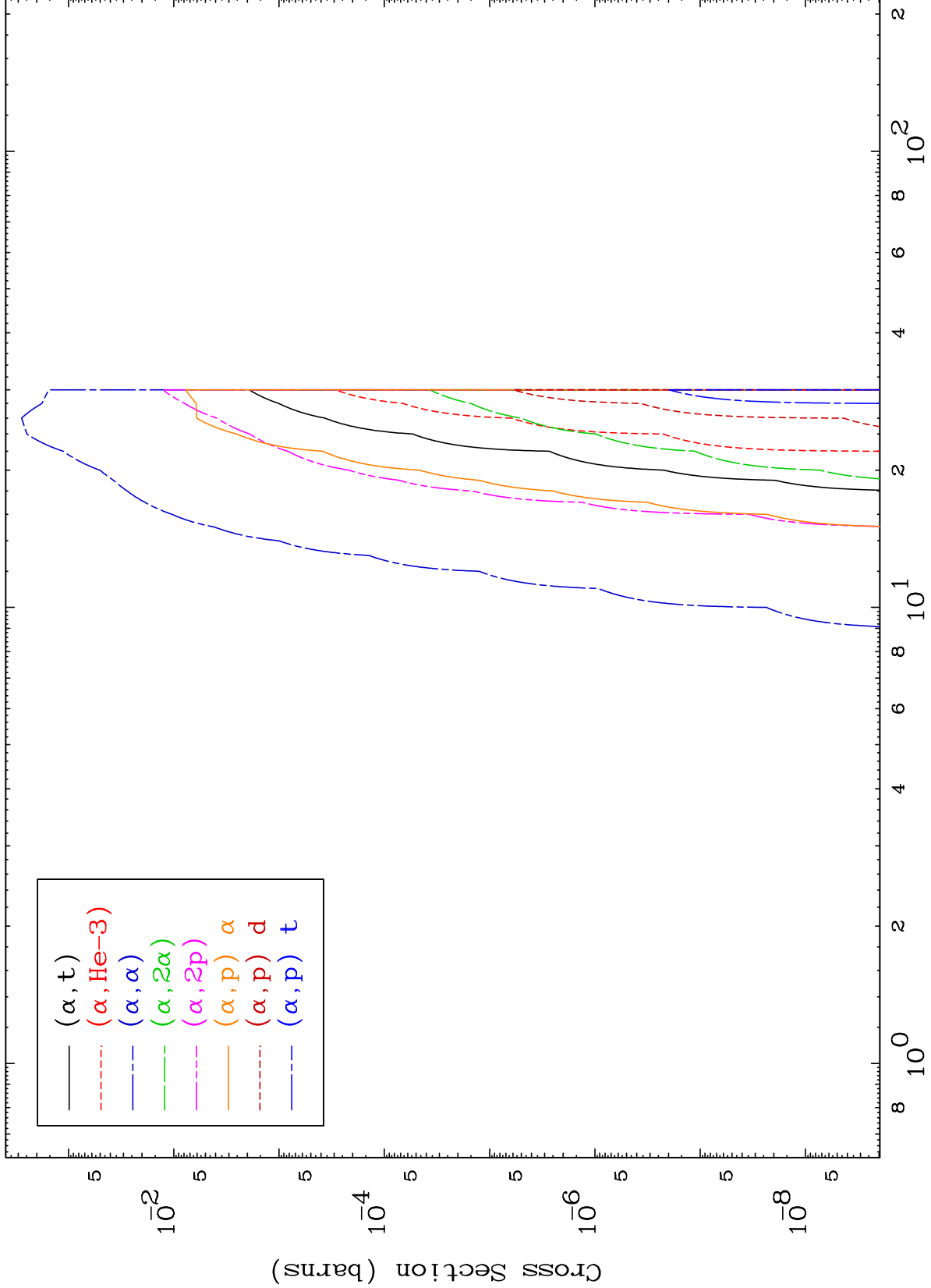




MAT 4913

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

49-In-109

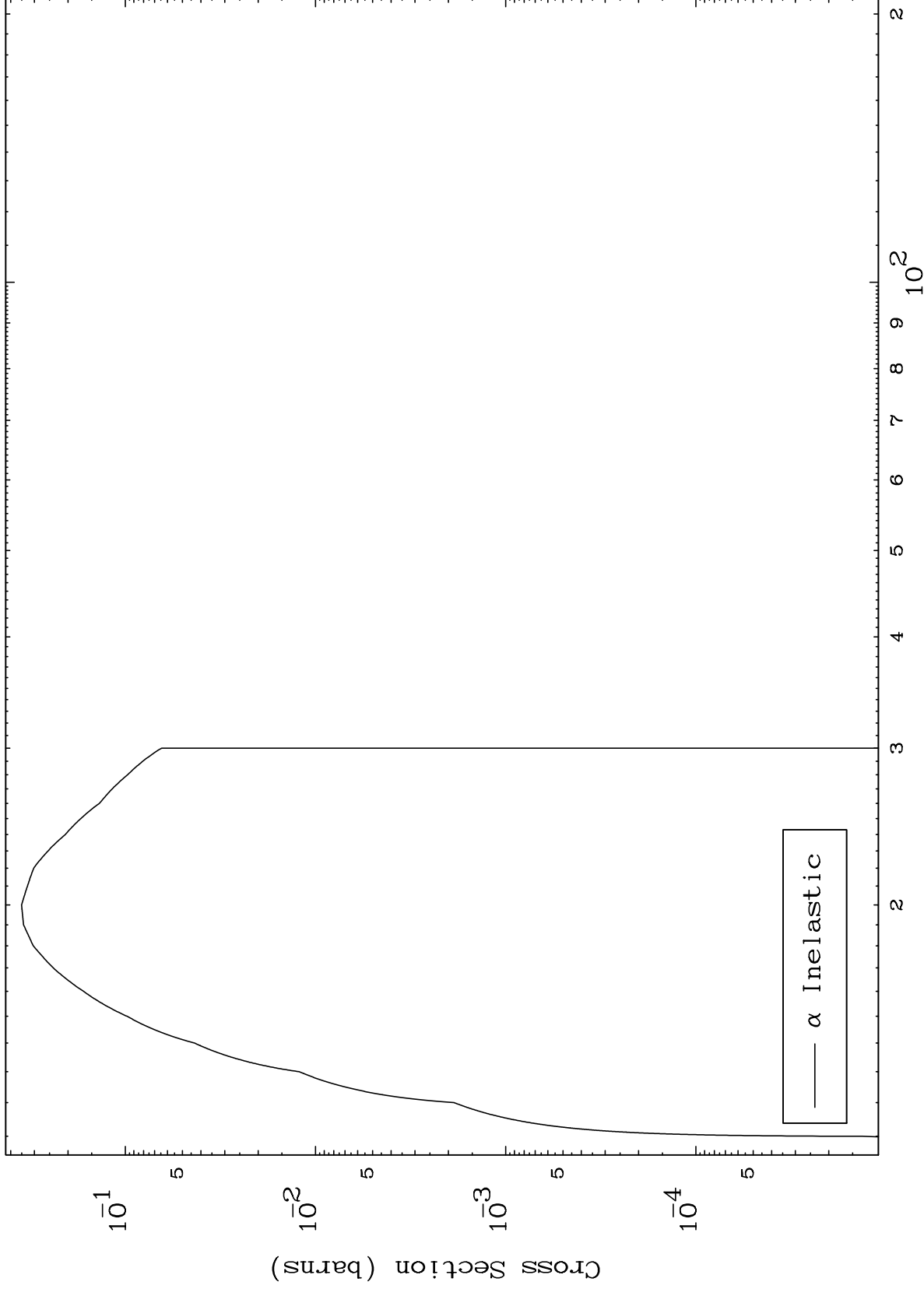


MAT 4913

( $\alpha, n'$ ) Level

49-In-109

0 Kelvin Cross Sections



5

Incident Energy (MeV)

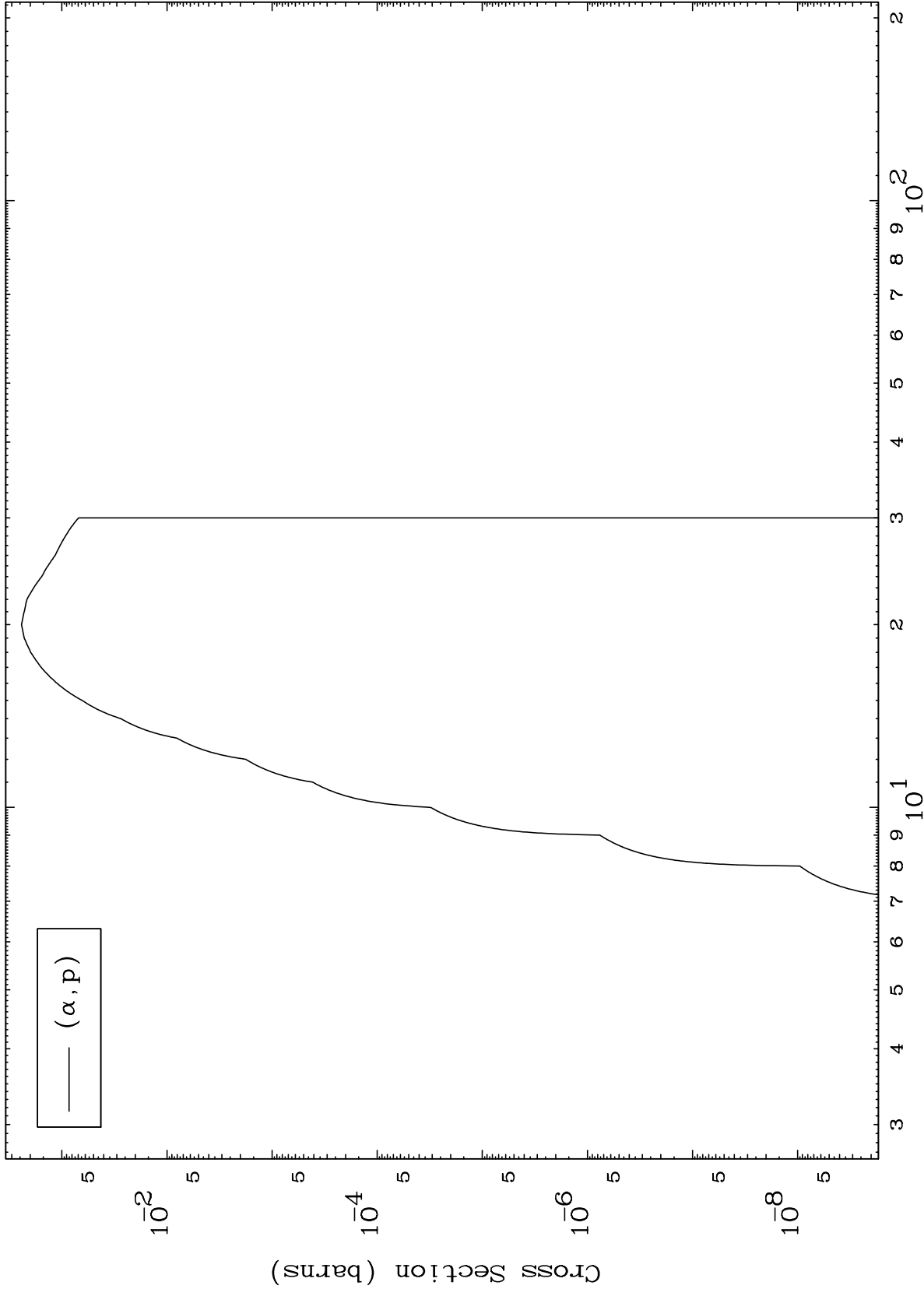
49-In-109

MAT 4913

( $\alpha, p$ ) Levels

49-In-109

0 Kelvin Cross Sections



6

Incident Energy (MeV)

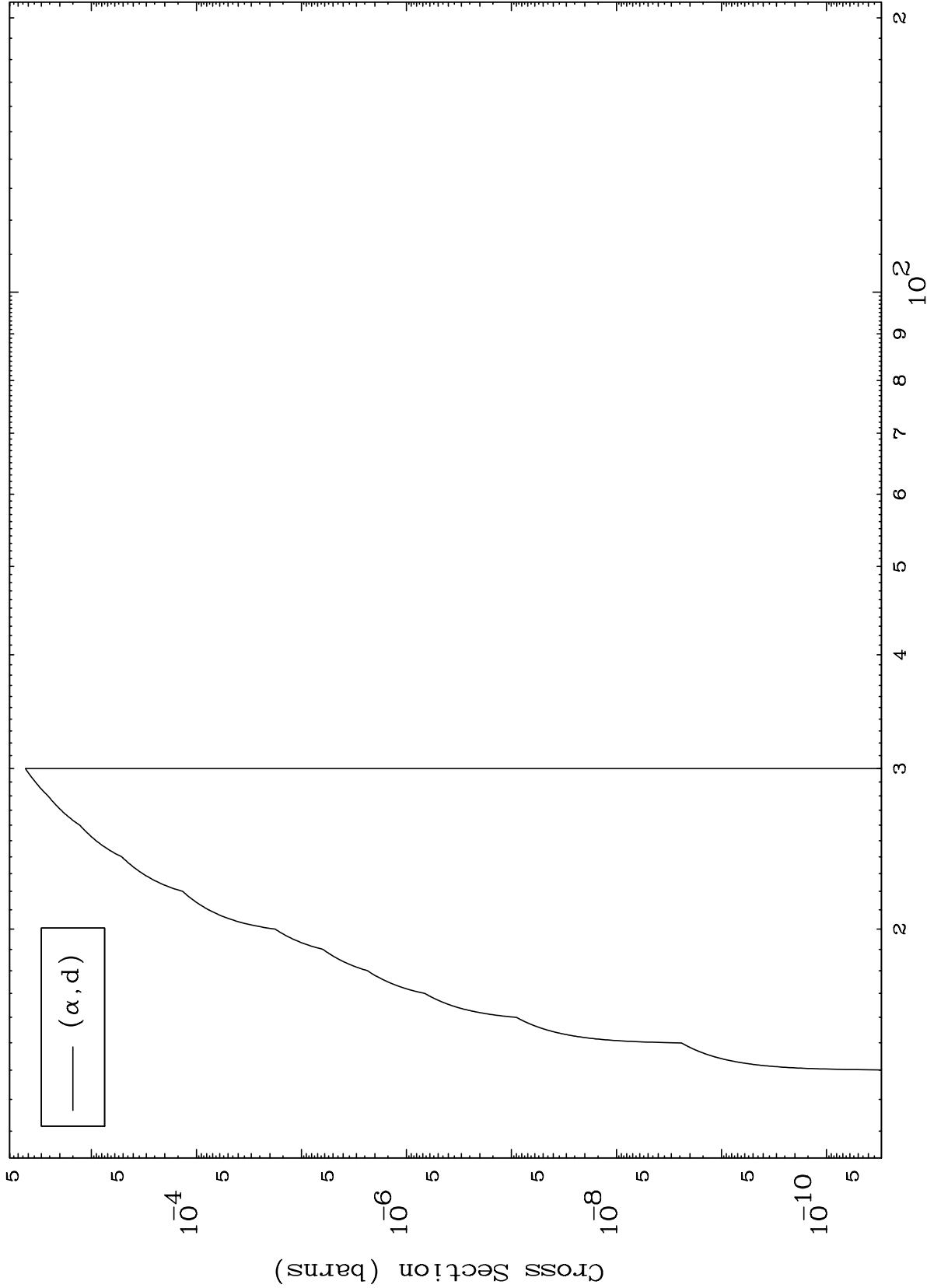
49-In-109

MAT 4913

( $\alpha, d$ ) Levels

49-In-109

0 Kelvin Cross Sections

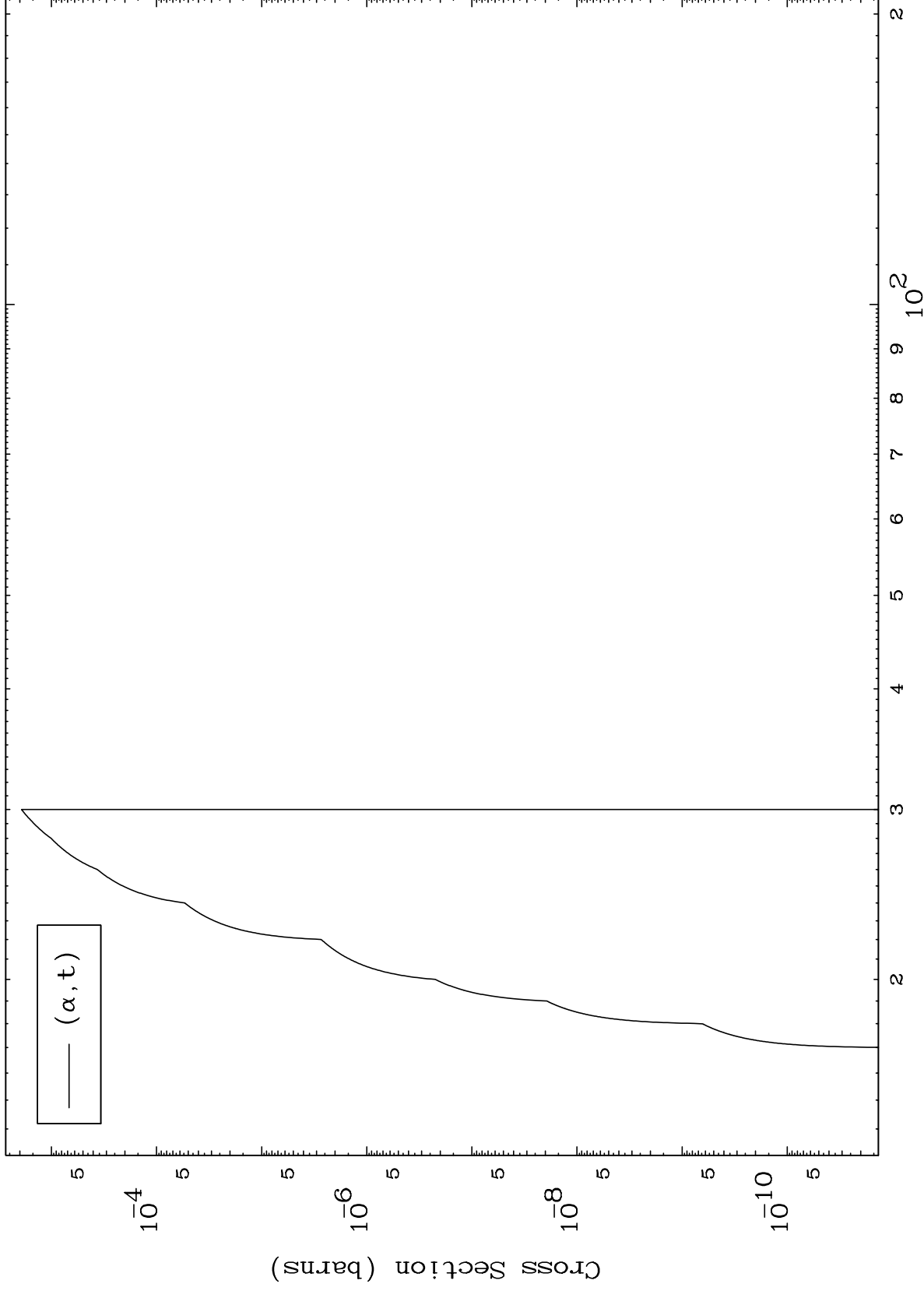


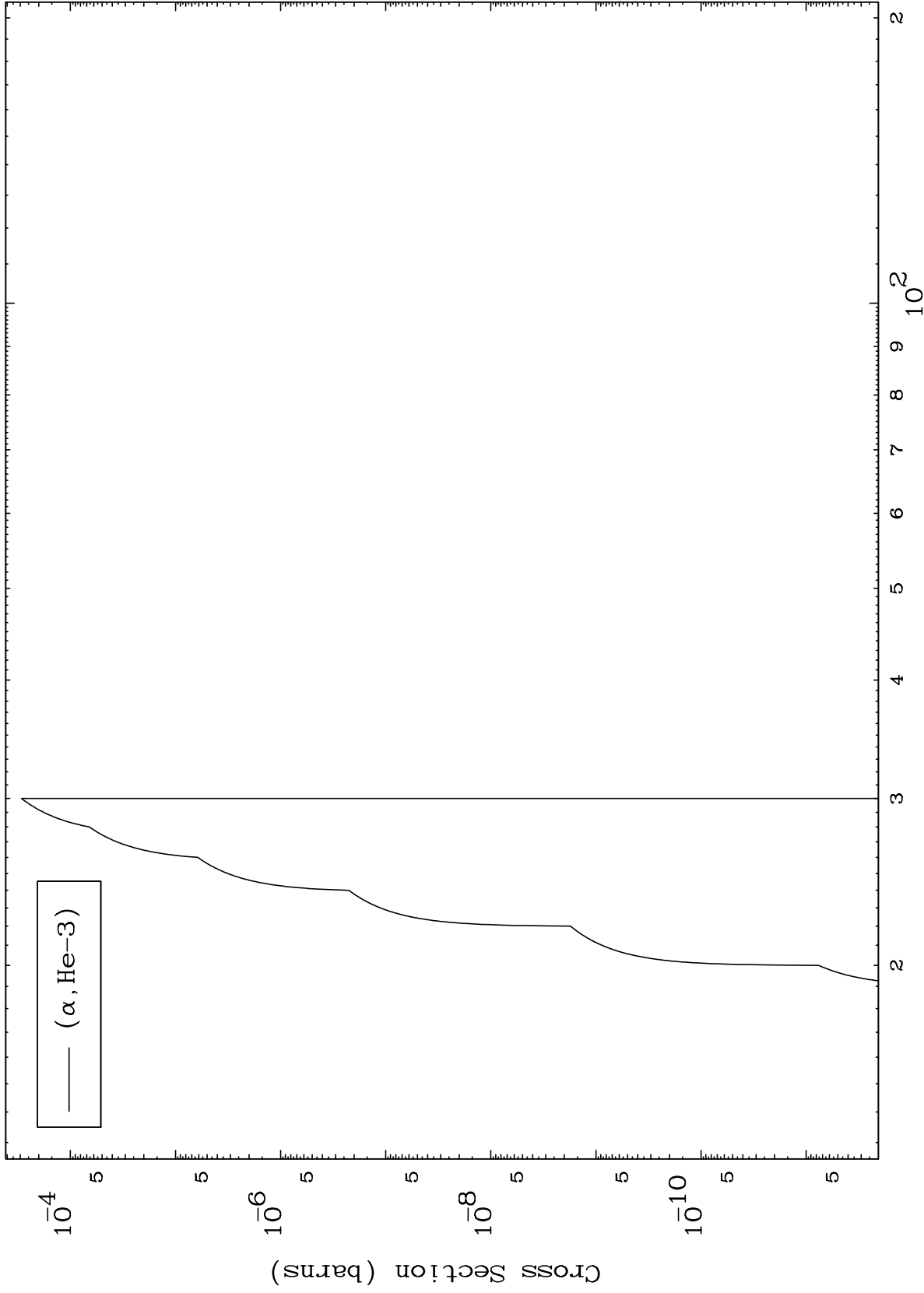
7

Incident Energy (MeV)

49-In-109





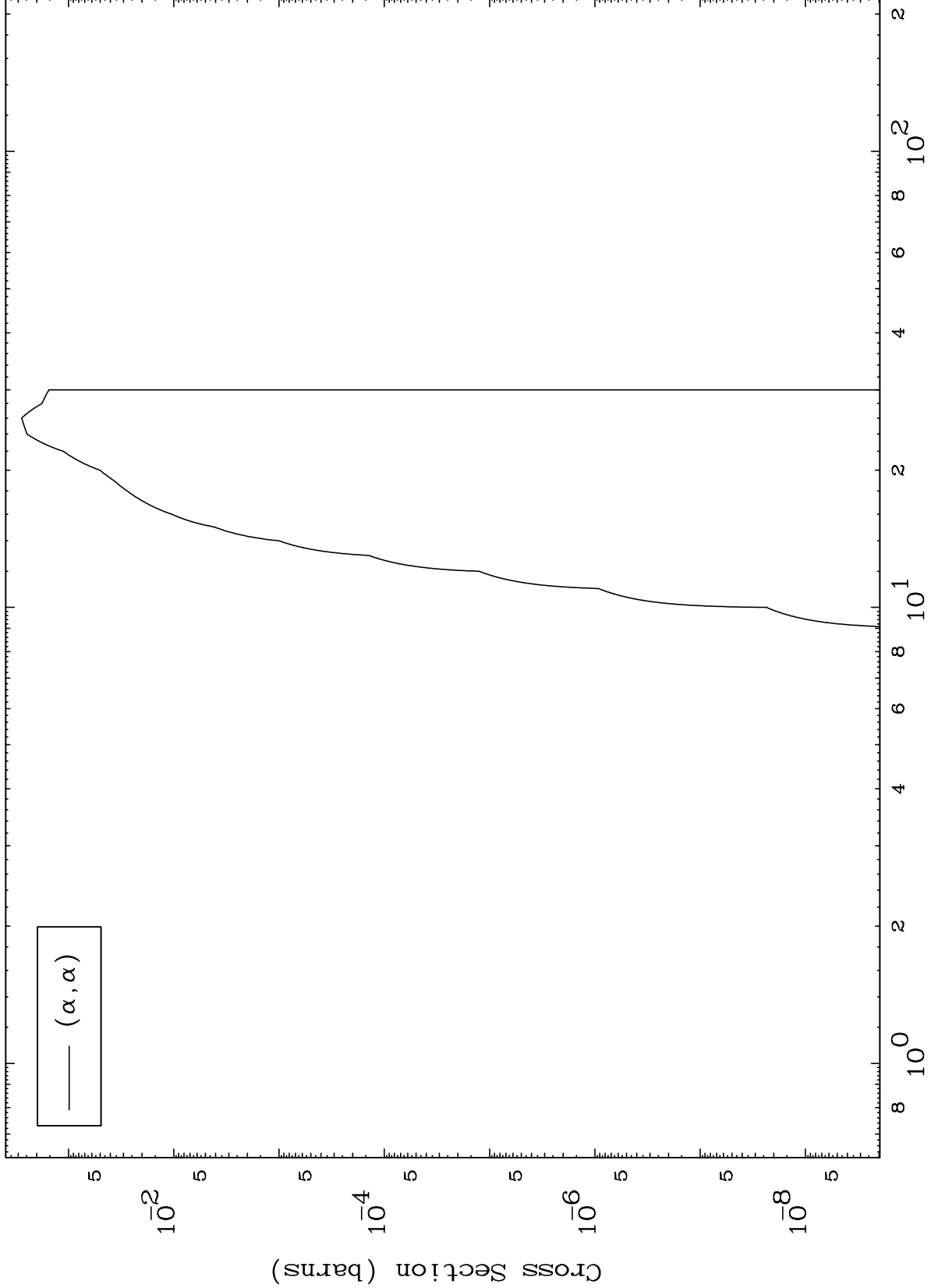


MAT 4913

( $\alpha, \alpha$ ) Levels

49-In-109

0 Kelvin Cross Sections



10

Incident Energy (MeV)

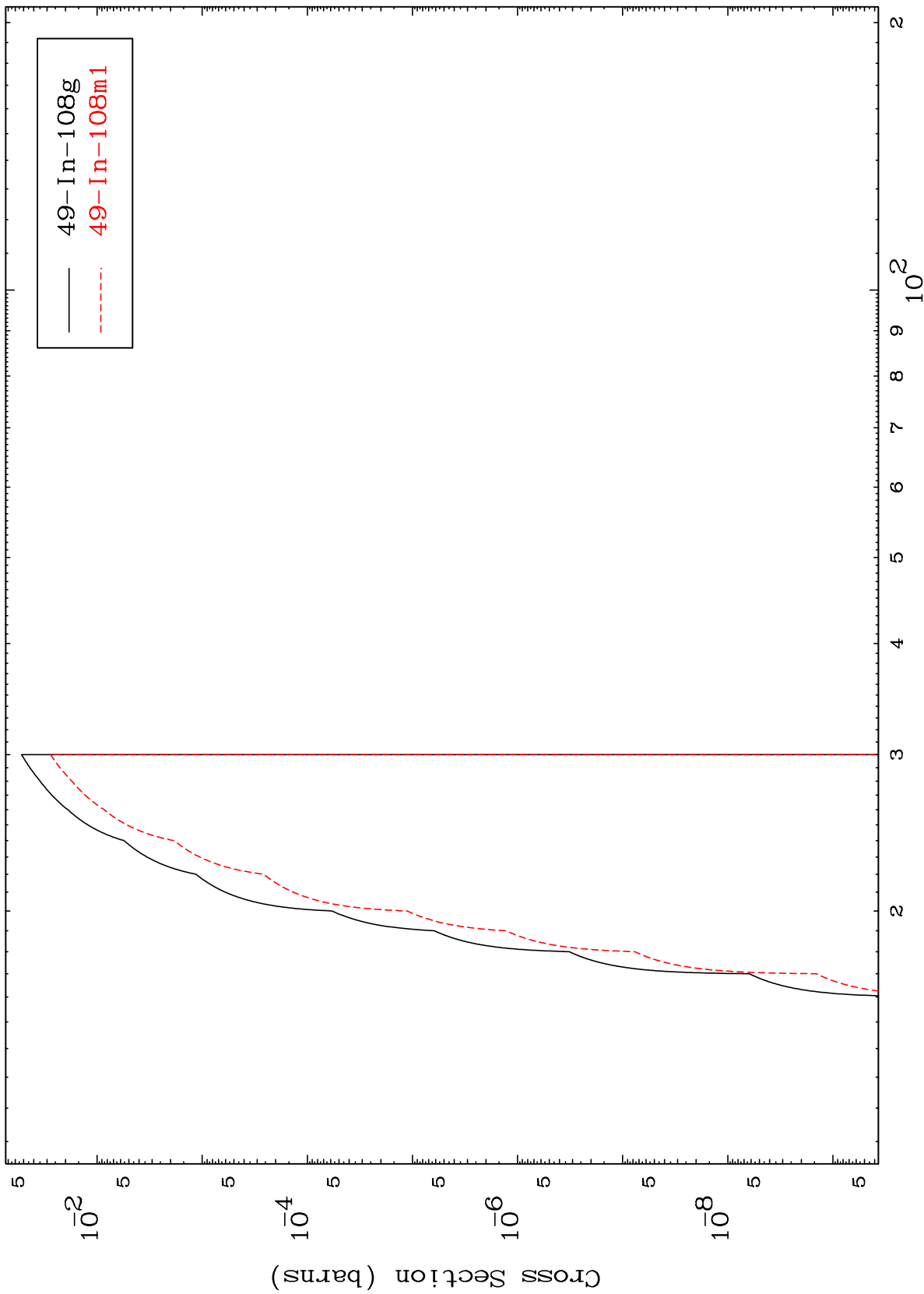
49-In-109

MAT 4913

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

49-In-109

Radionuclide Production Cross Section



11

Incident Energy (MeV)

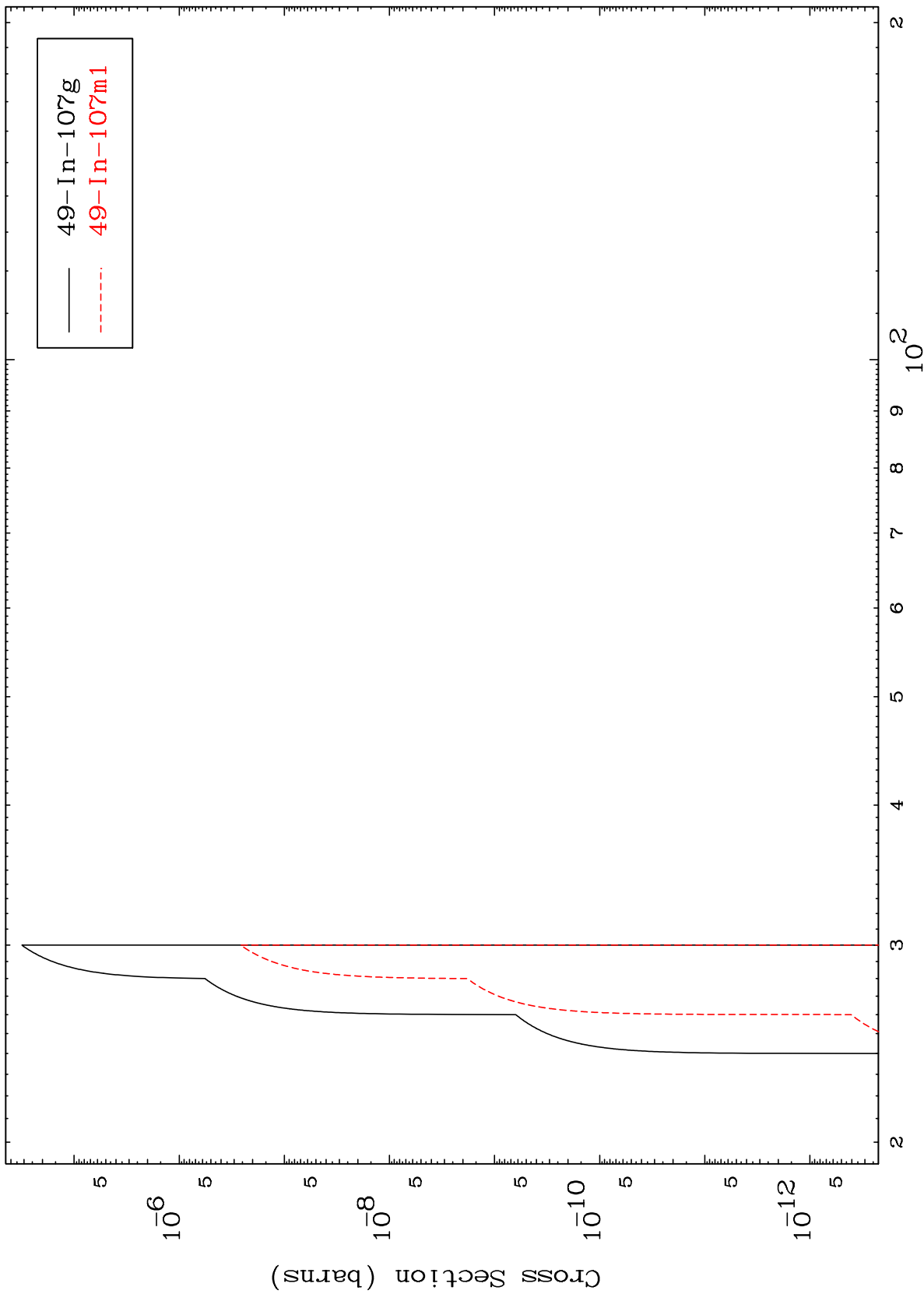
49-In-109

MAT 4913

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

49-In-109

Radionuclide Production Cross Section



12

Incident Energy (MeV)

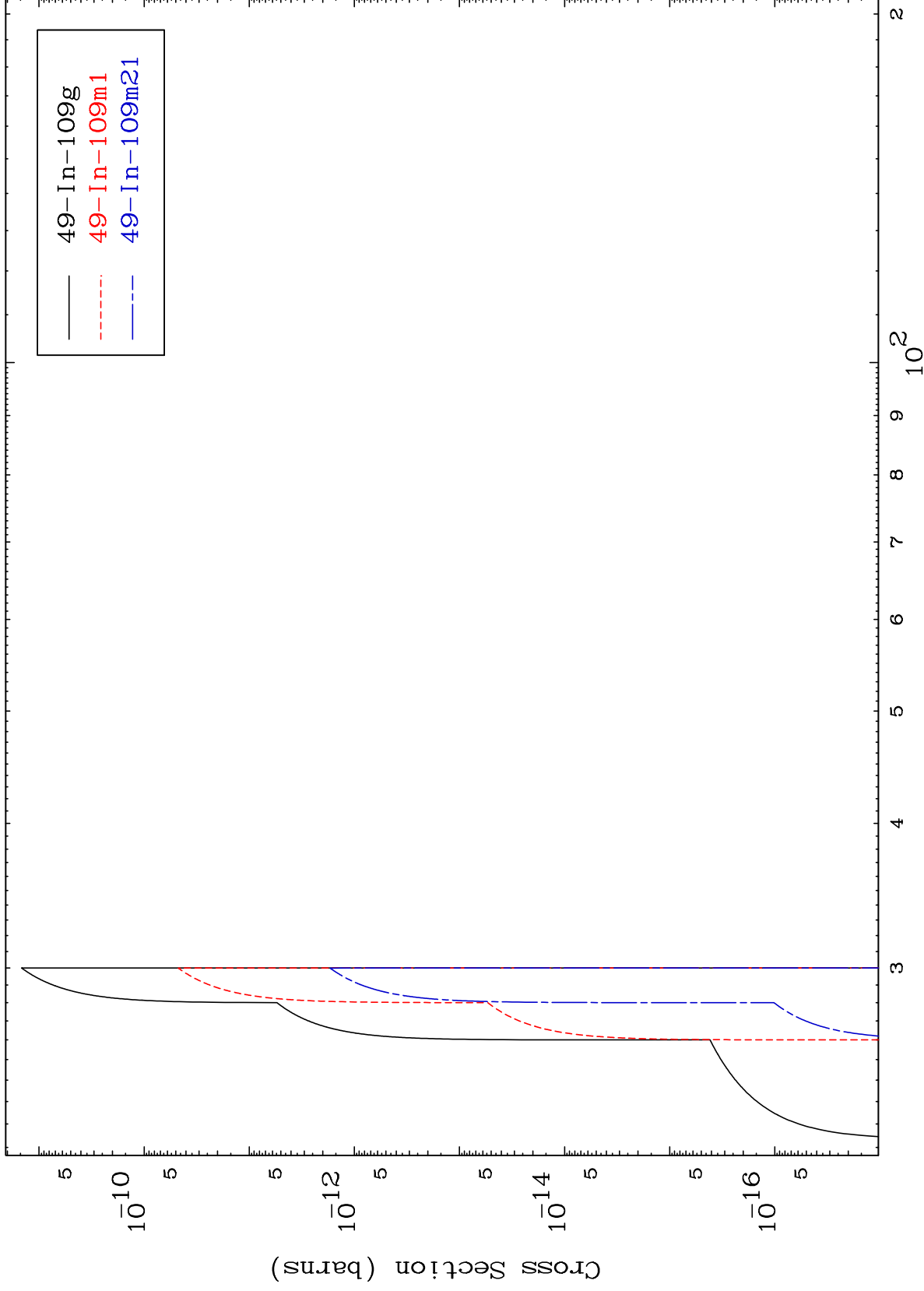
49-In-109

MAT 4913

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

49-In-109

Radionuclide Production Cross Section



13

Incident Energy (MeV)

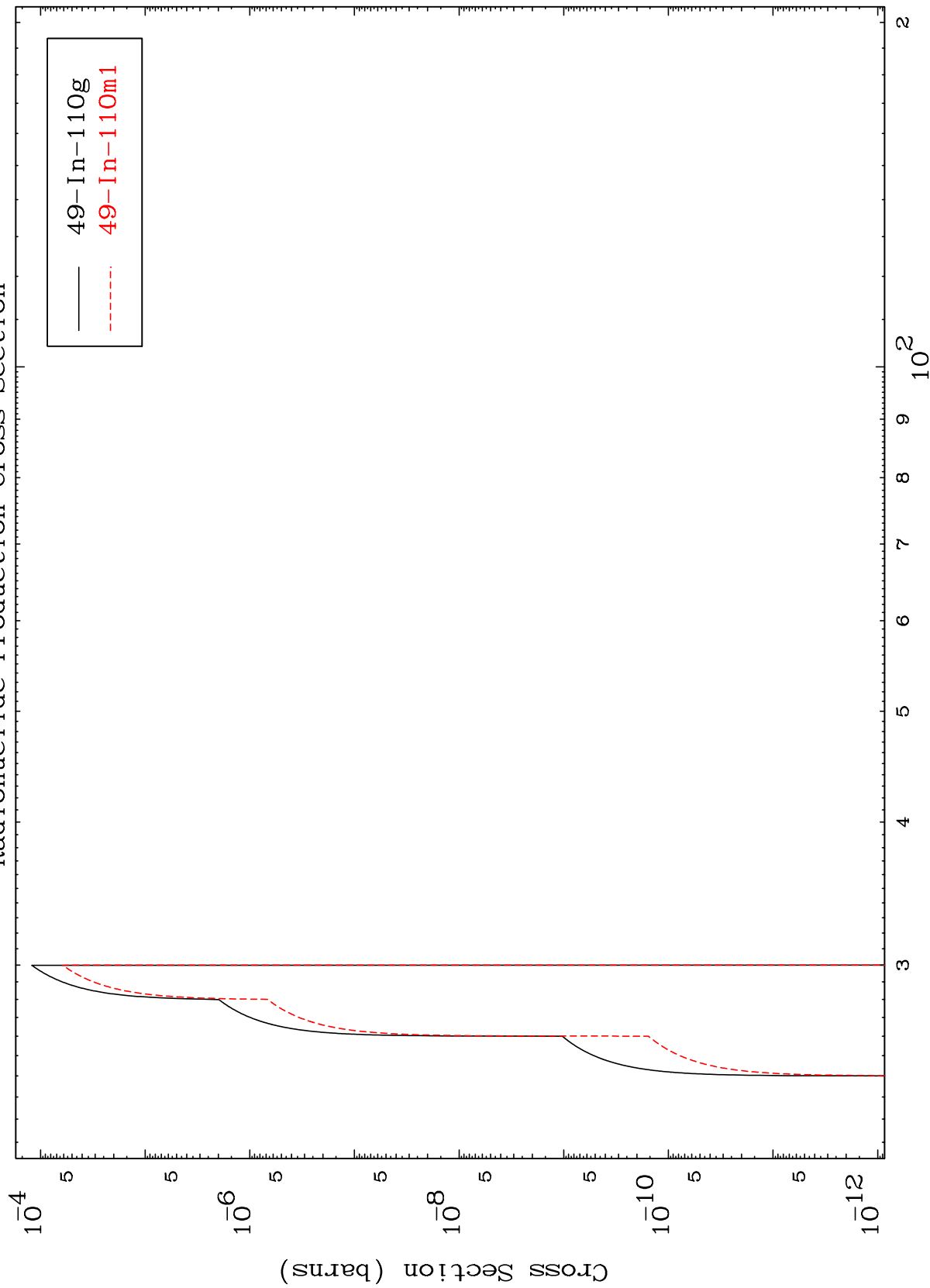
49-In-109

MAT 4913

49-In-109

( $\alpha, 2n$ ) p

Radionuclide Production Cross Section



14

Incident Energy (MeV)

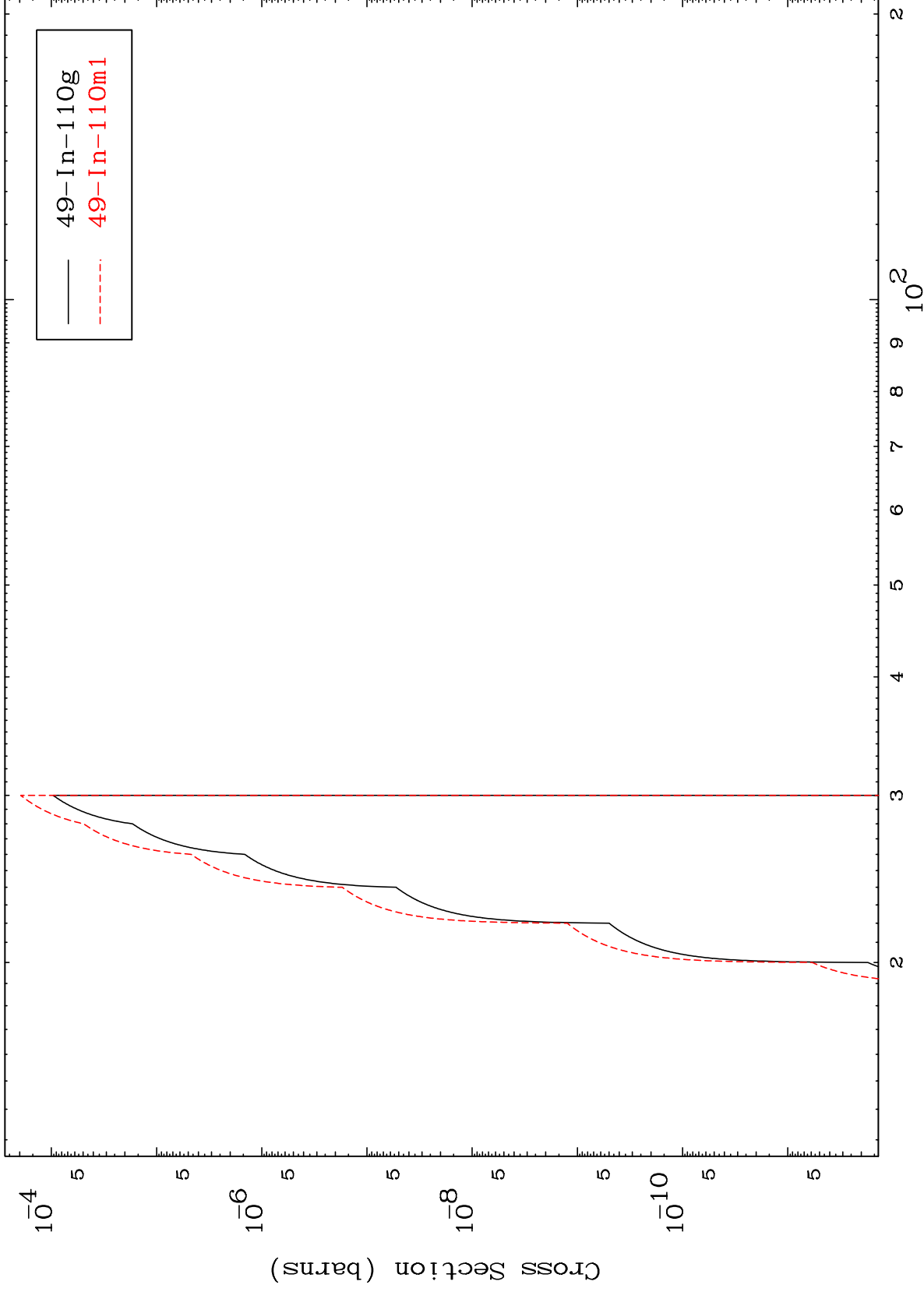
49-In-109

MAT 4913

( $\alpha, \text{He-3}$ )

49-In-109

Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-109

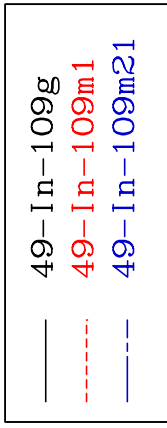
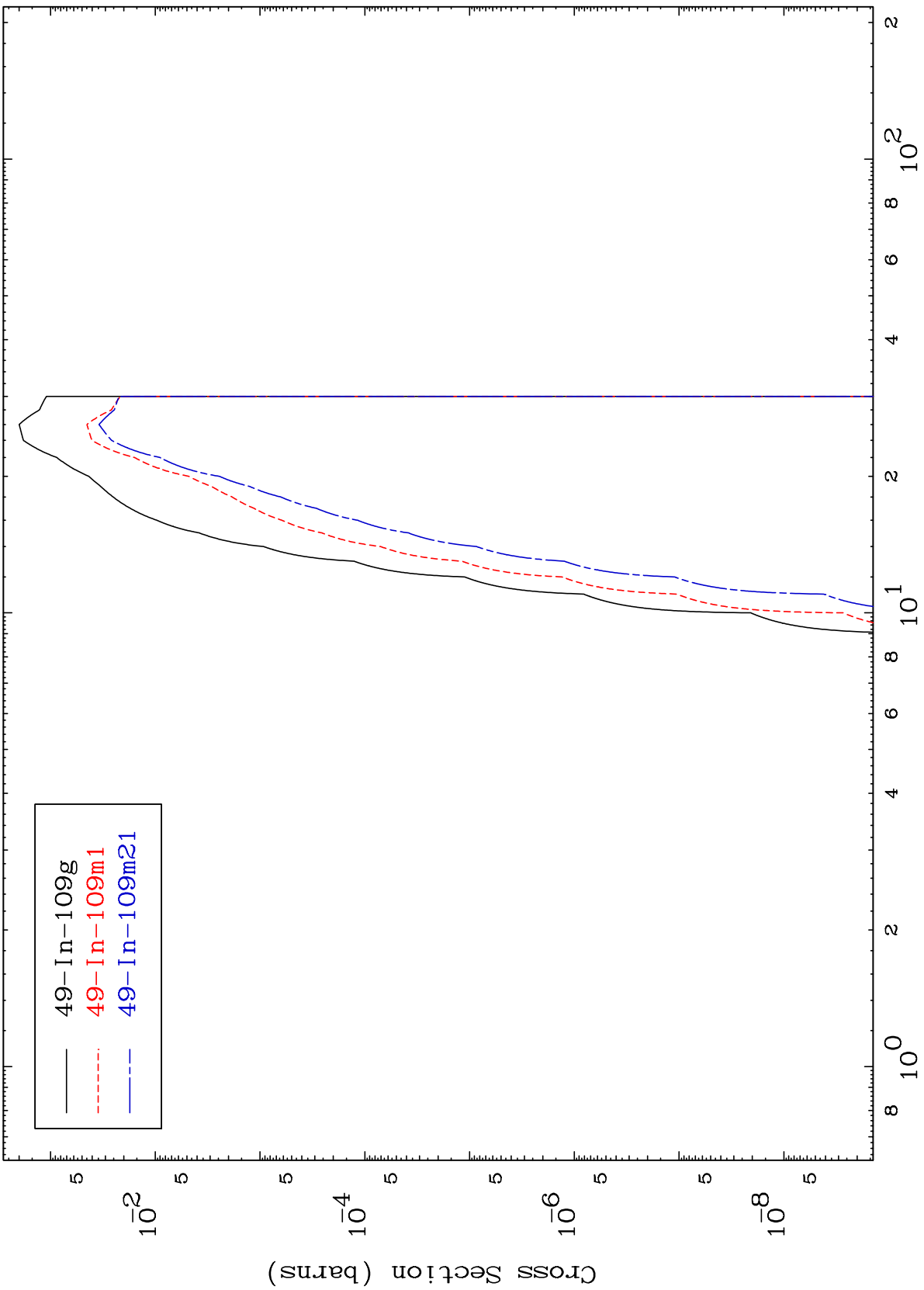


MAT 4913

( $\alpha, \alpha$ )

49-In-109

Radionuclide Production Cross Section



16

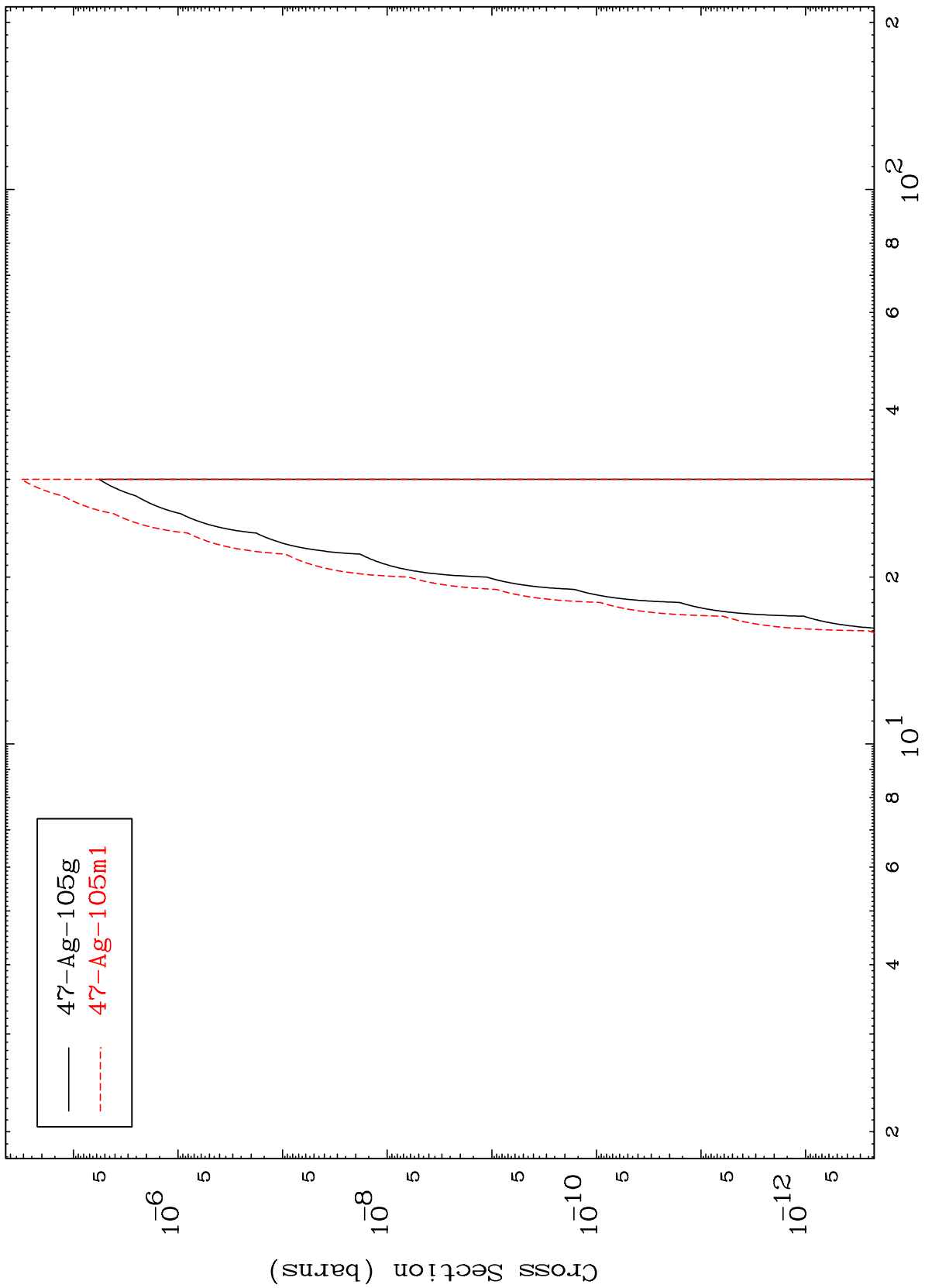
Incident Energy (MeV)

49-In-109

MAT 4913

49-In-109

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



— 47-Ag-105g  
- - - 47-Ag-105m1

17

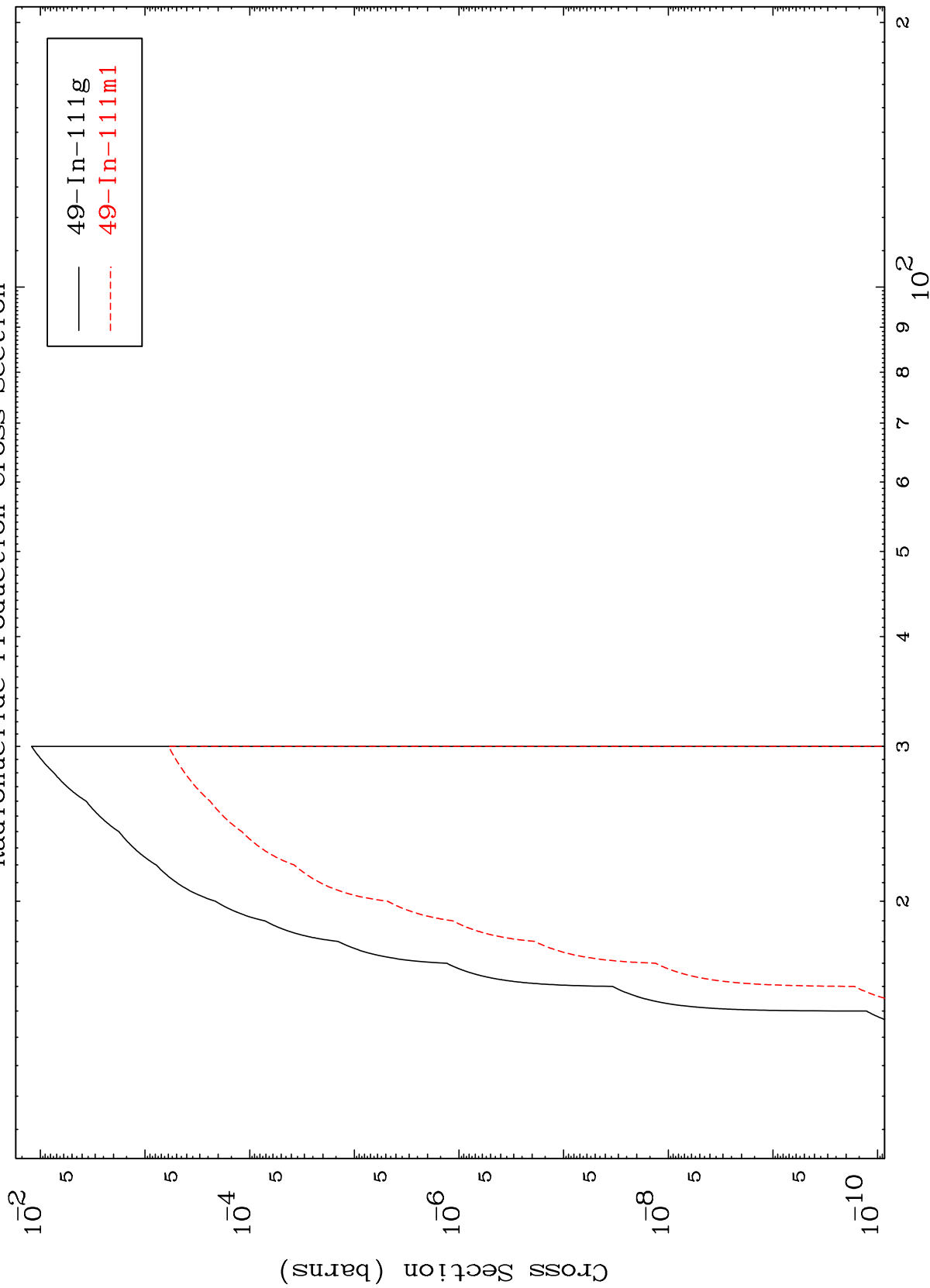
Incident Energy (MeV)

49-In-109

MAT 4913

49-In-109

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



18

Incident Energy (MeV)

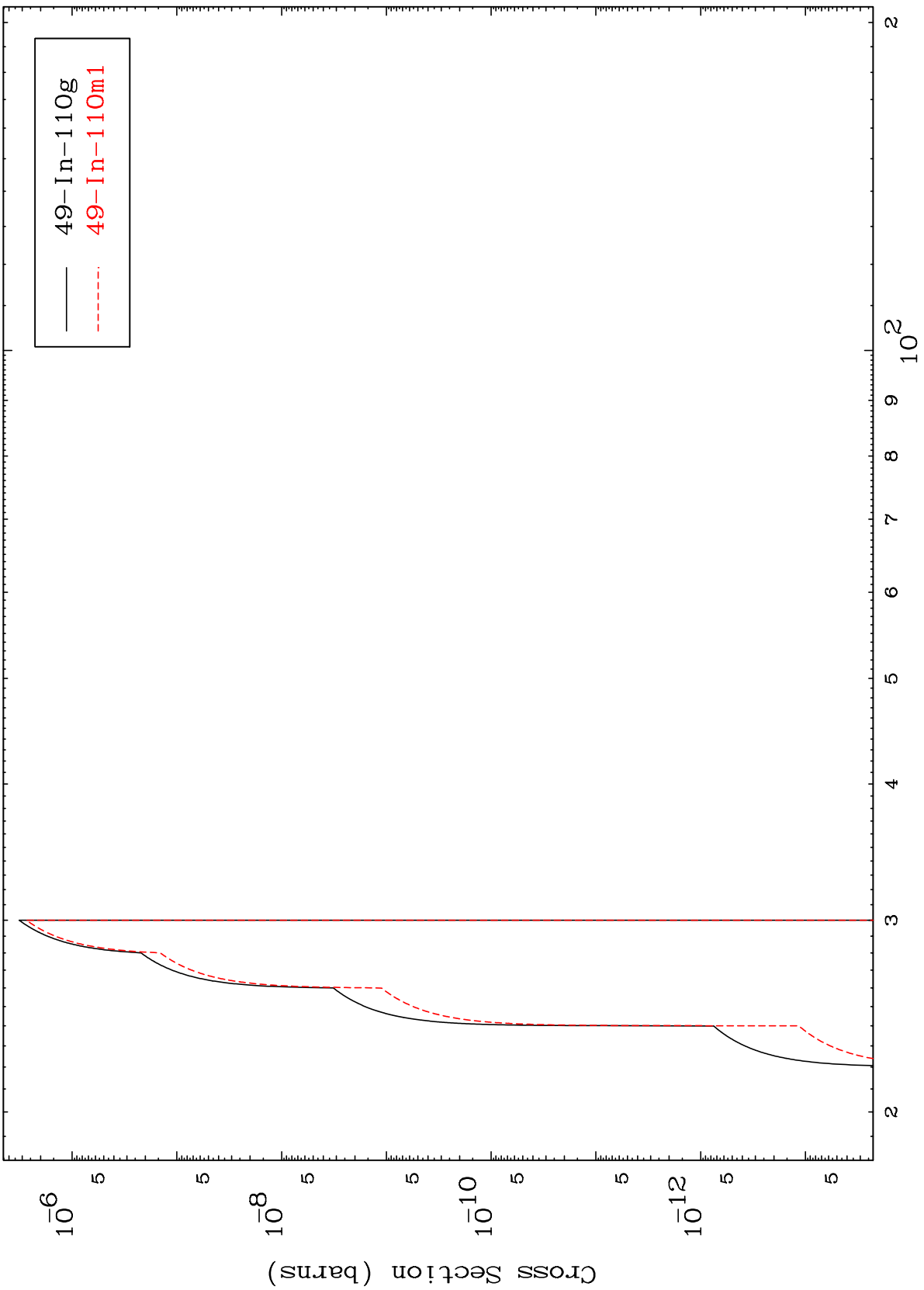
49-In-109

MAT 4913

( $\alpha, p$ ) d

49-In-109

Radionuclide Production Cross Section



19

Incident Energy (MeV)

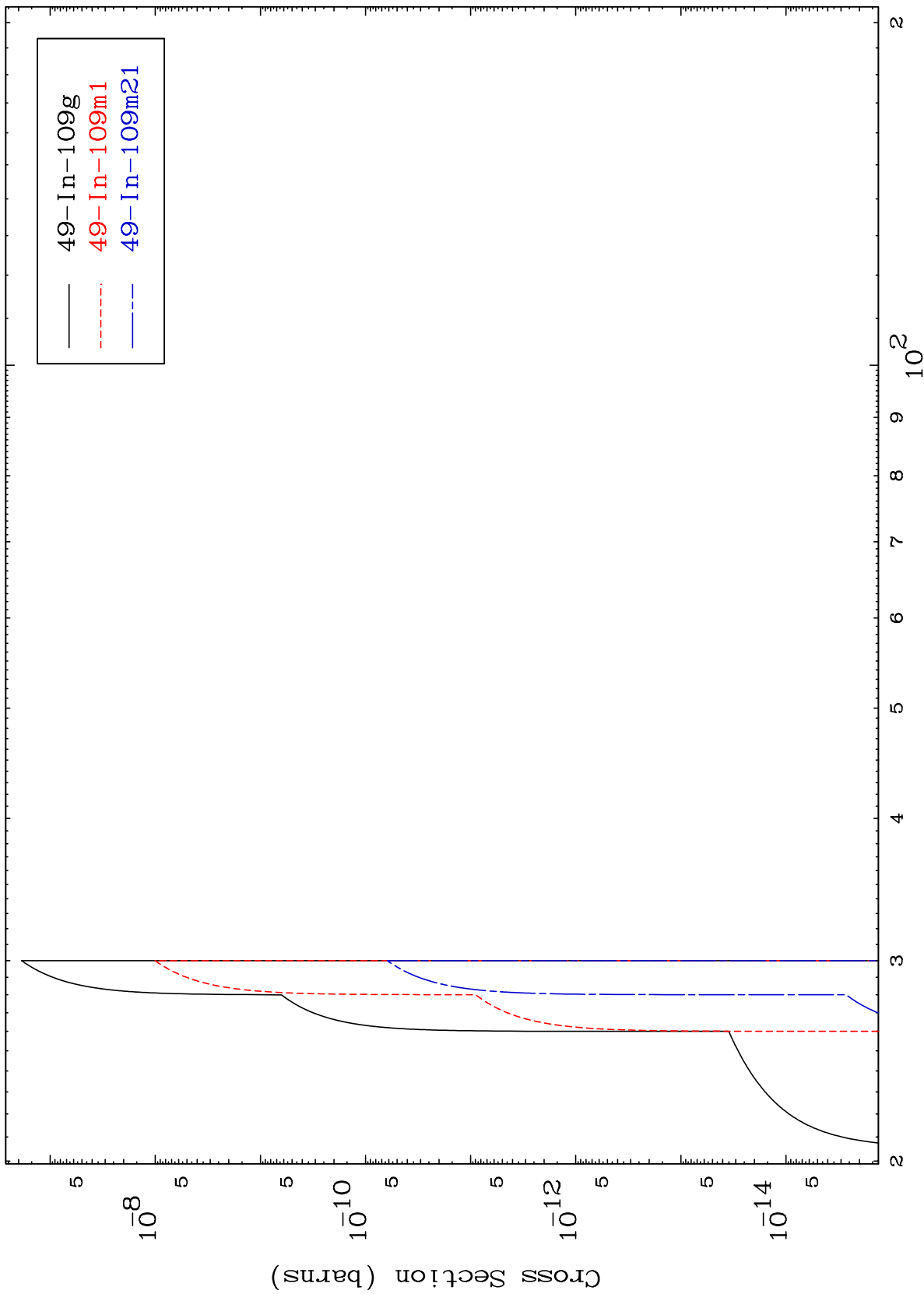
49-In-109

MAT 4913

( $\alpha, p$ ) t

49-In-109

Radionuclide Production Cross Section



20

Incident Energy (MeV)

49-In-109