

Program EVALPLOT  
(Version 2018-1)

by

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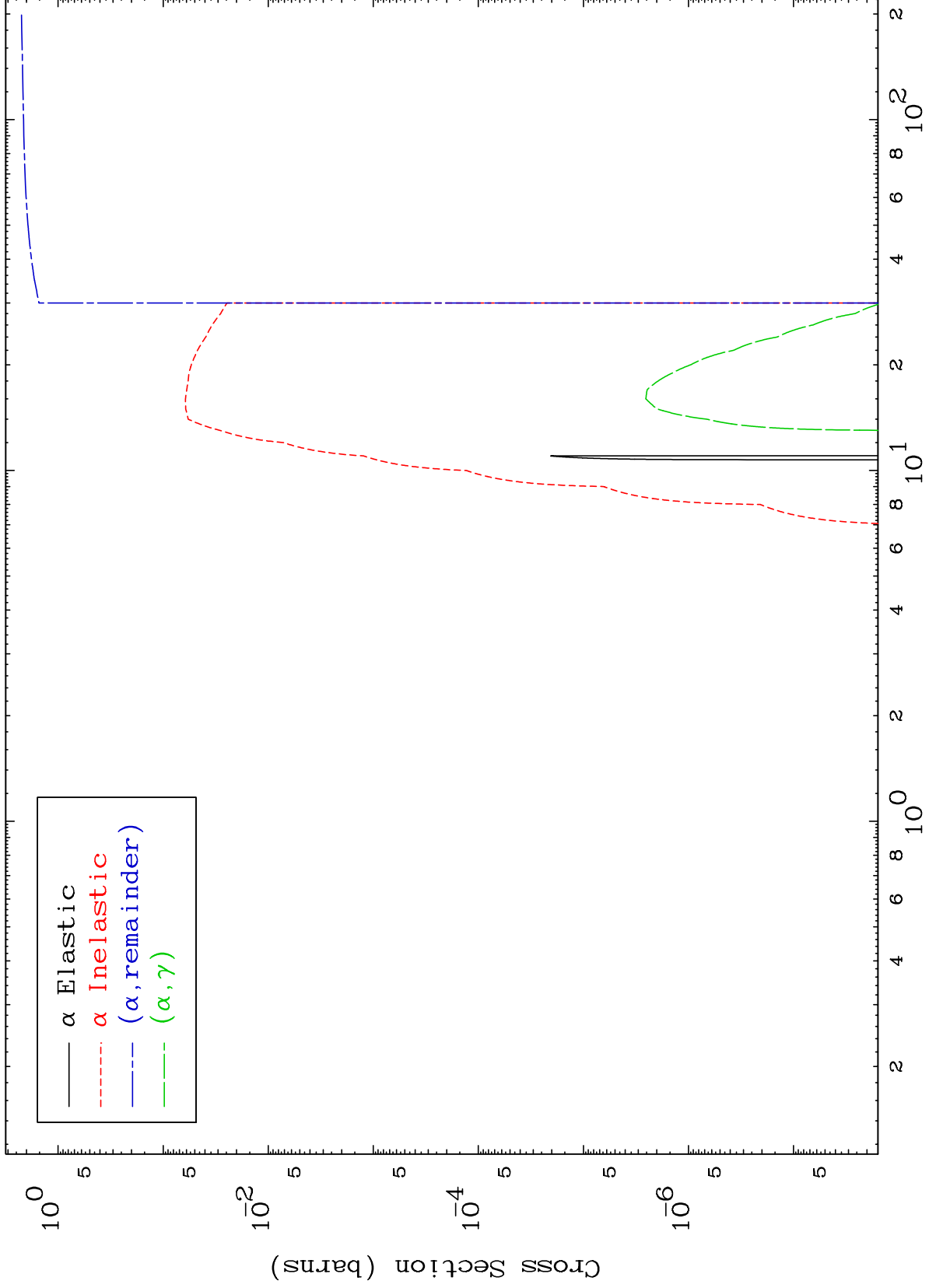
Press Mouse Button to Start

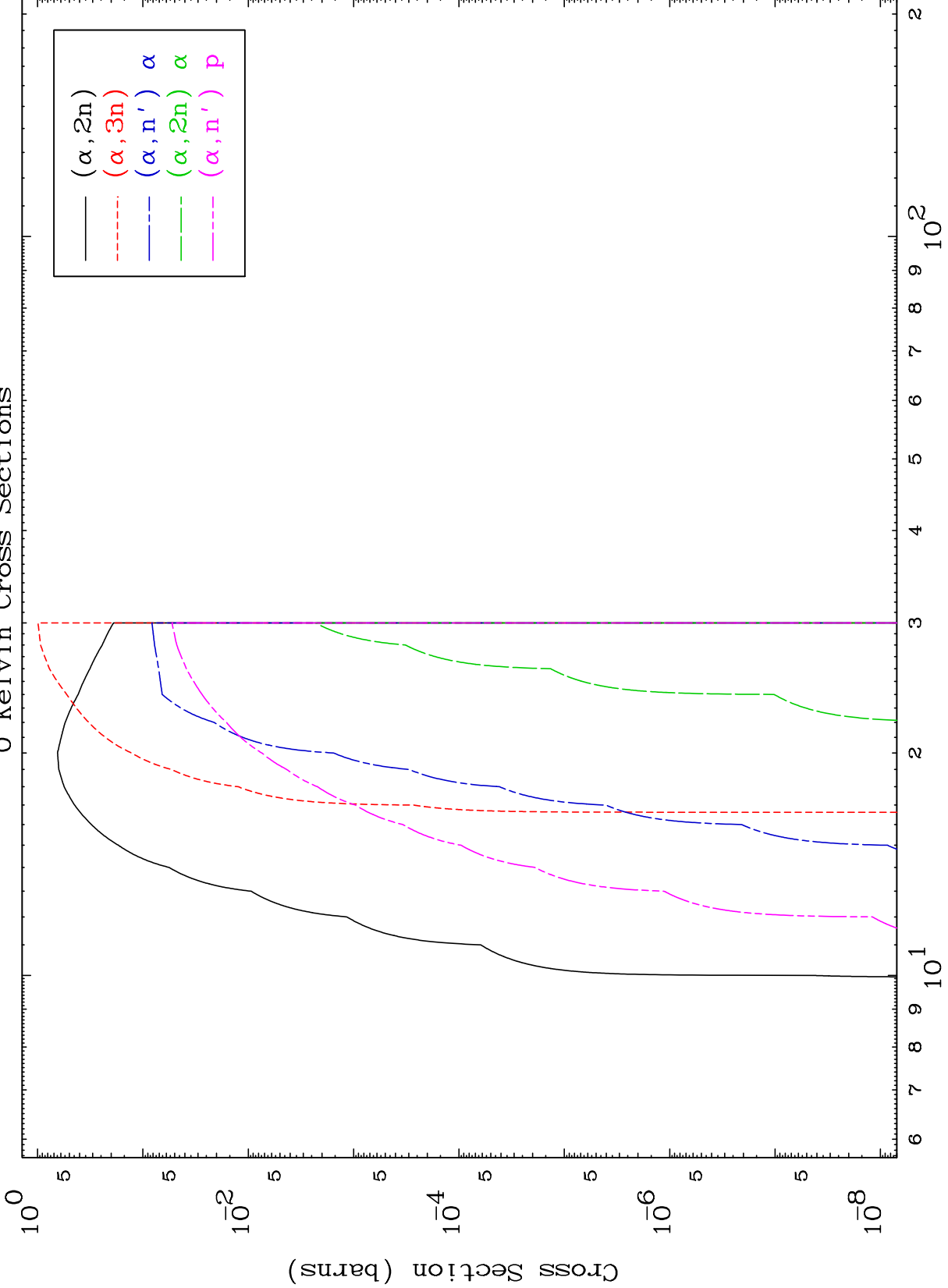
MAT 4953

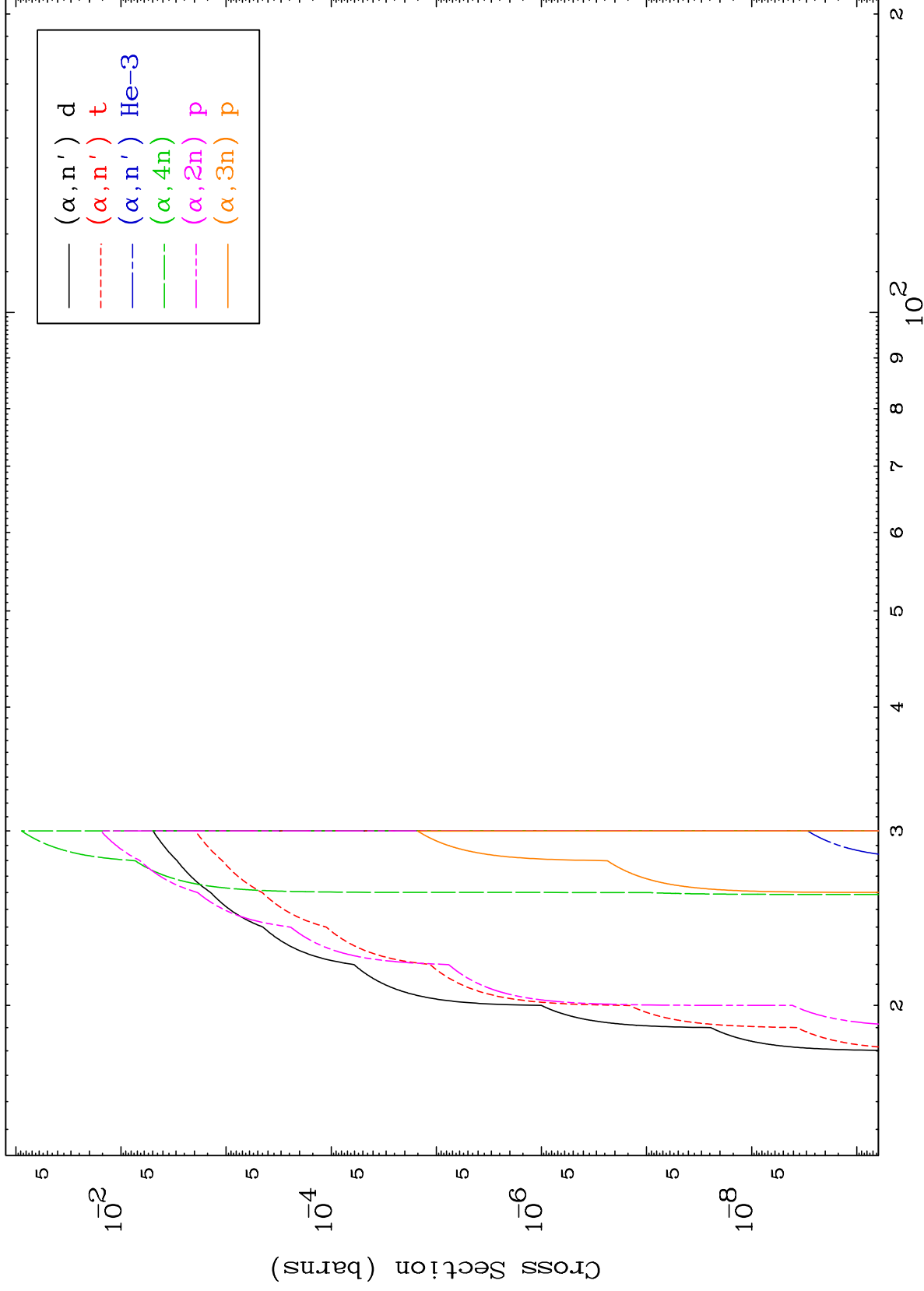
$\alpha$  Major

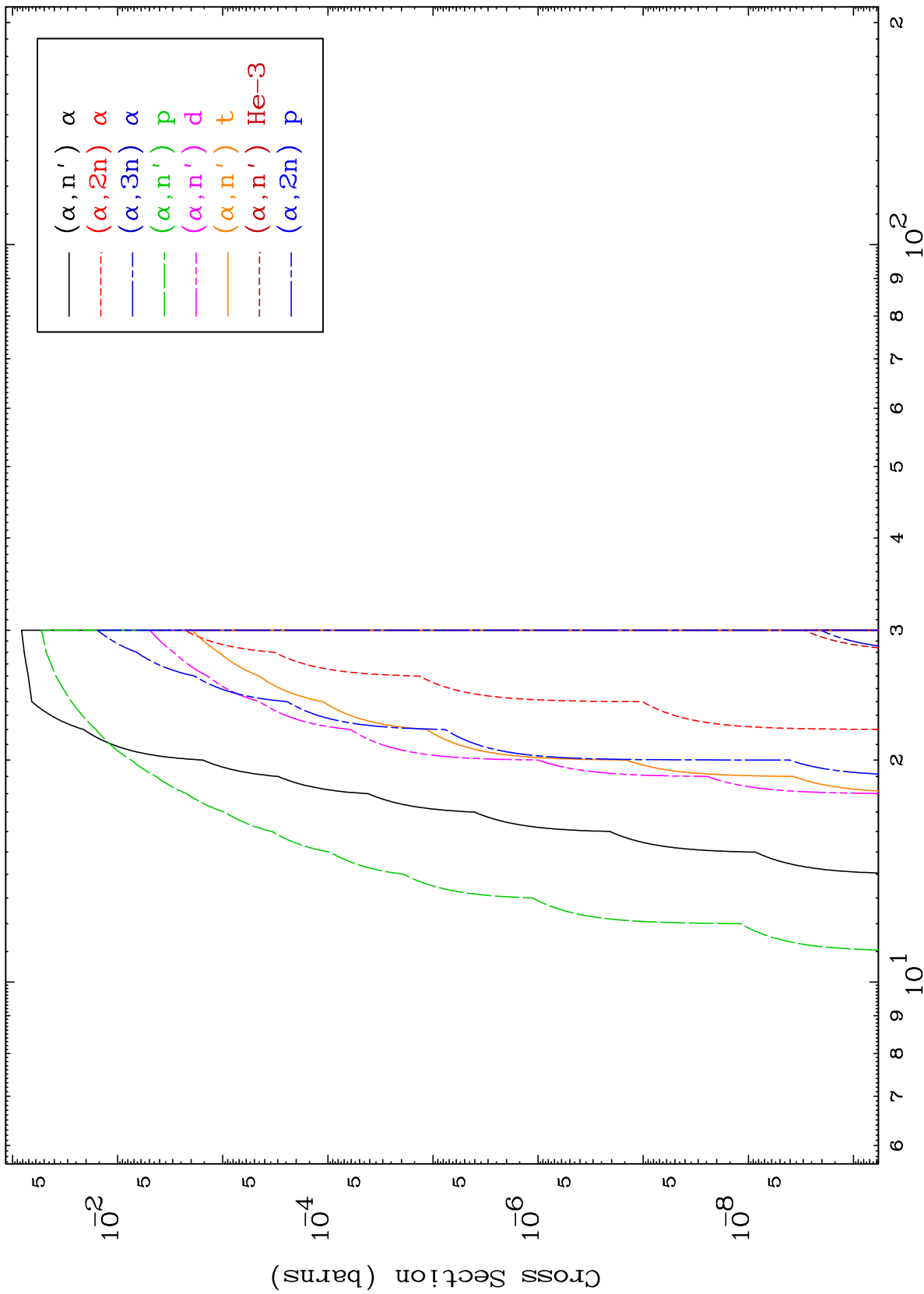
49-In-122

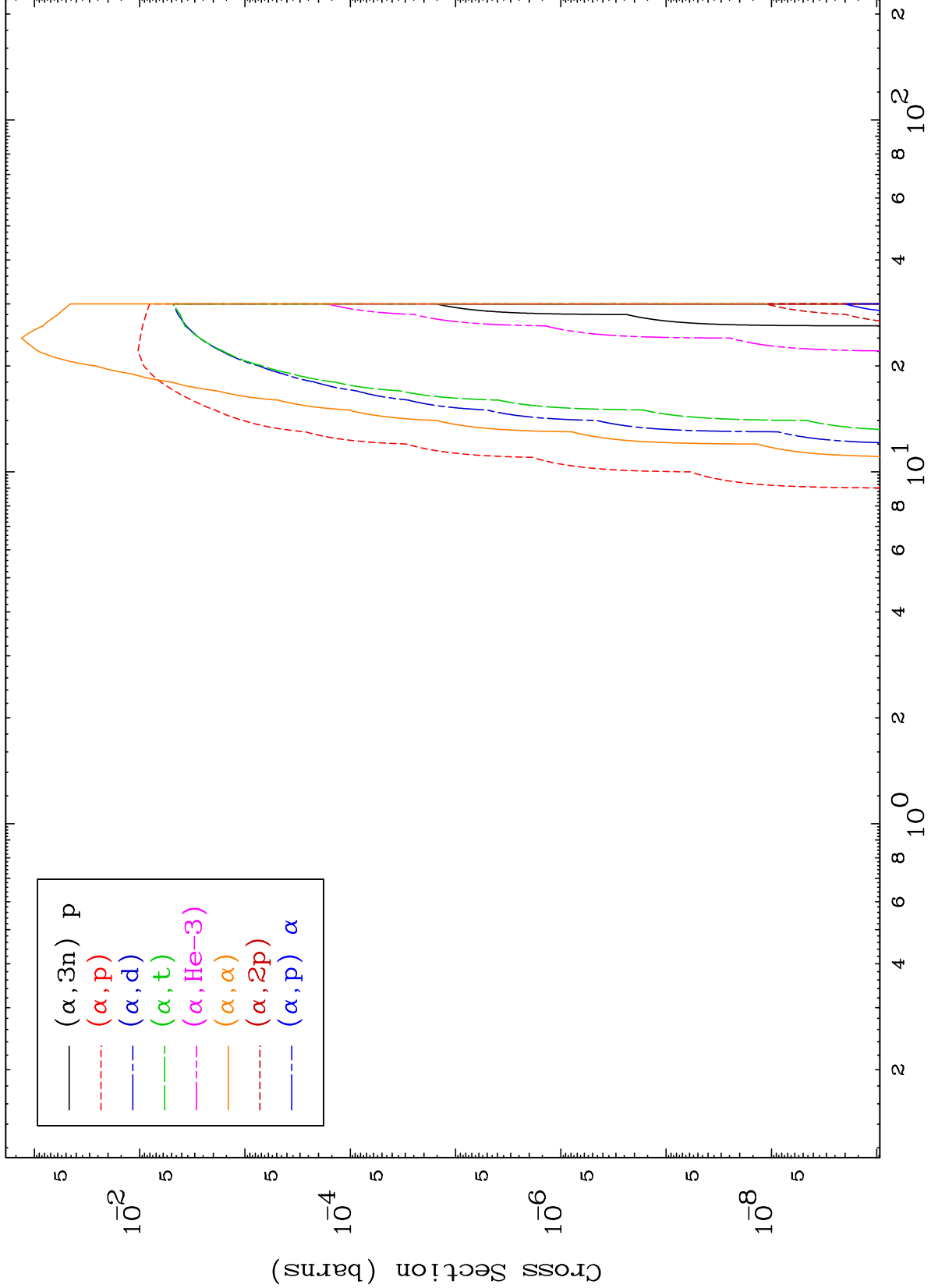
0 Kelvin Cross Sections









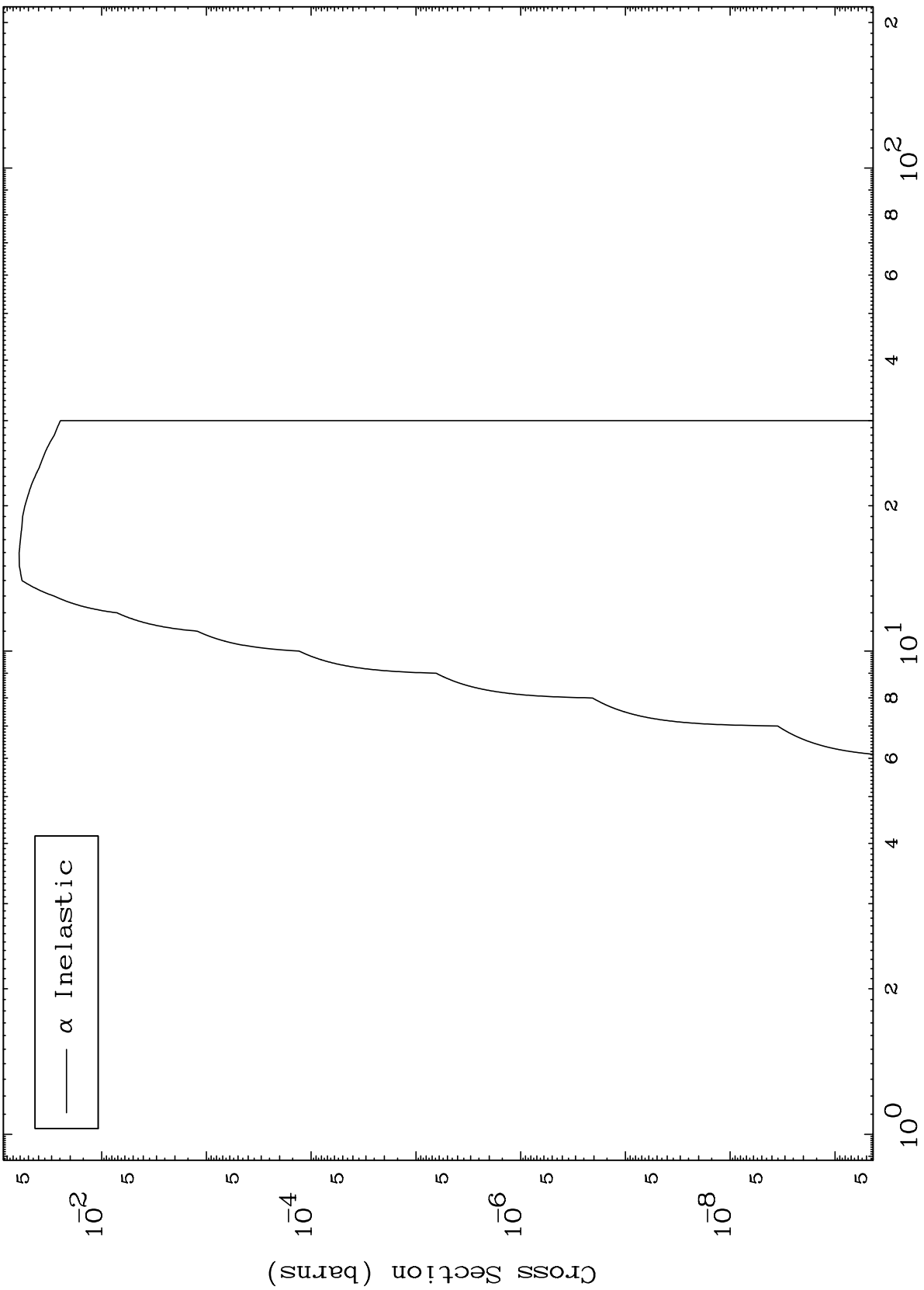


MAT 4953

( $\alpha, n'$ ) Level

49-In-122

0 Kelvin Cross Sections



Incident Energy (MeV)

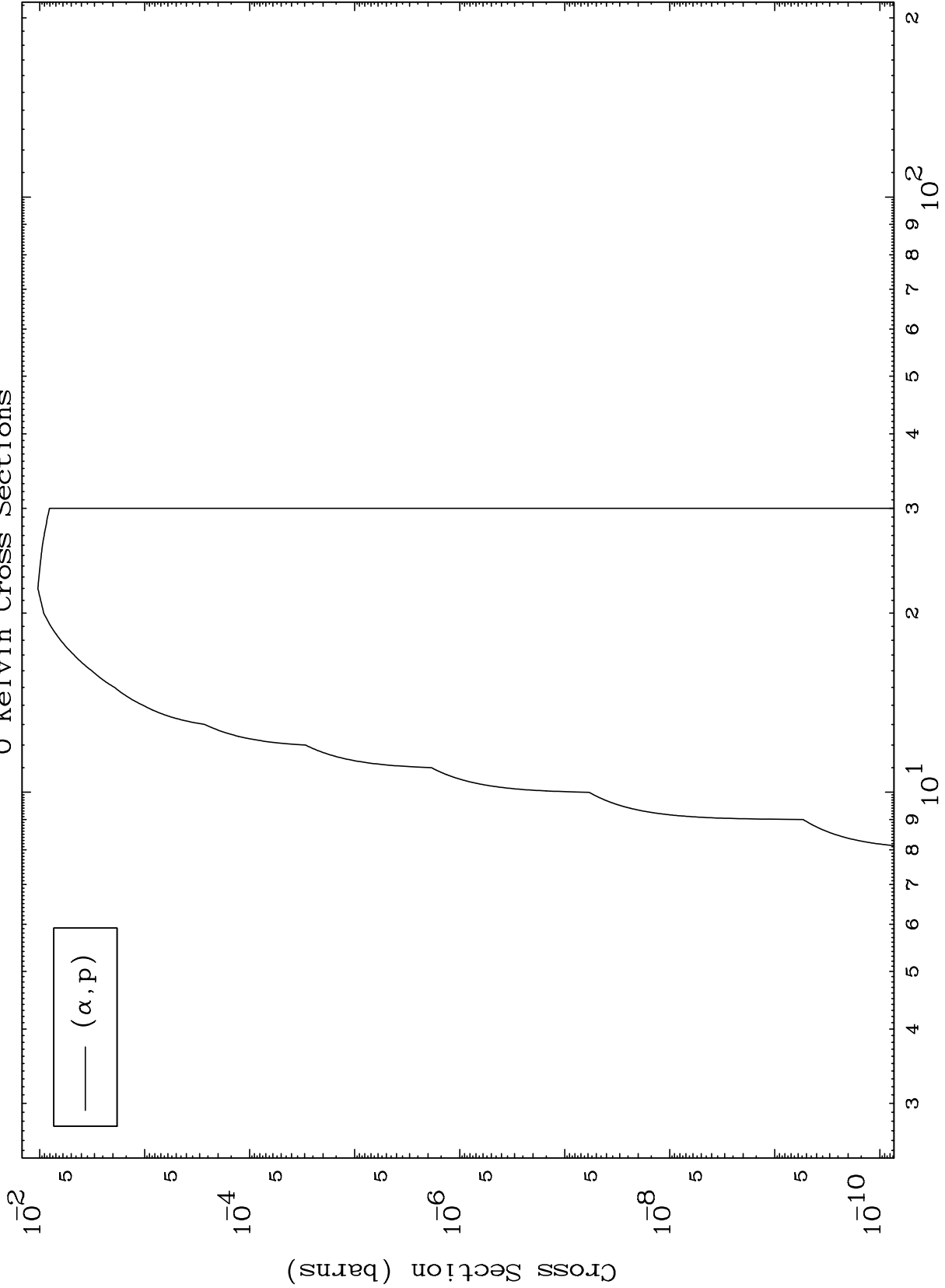
49-In-122

MAT 4953

( $\alpha, p$ ) Levels

49-In-122

0 Kelvin Cross Sections



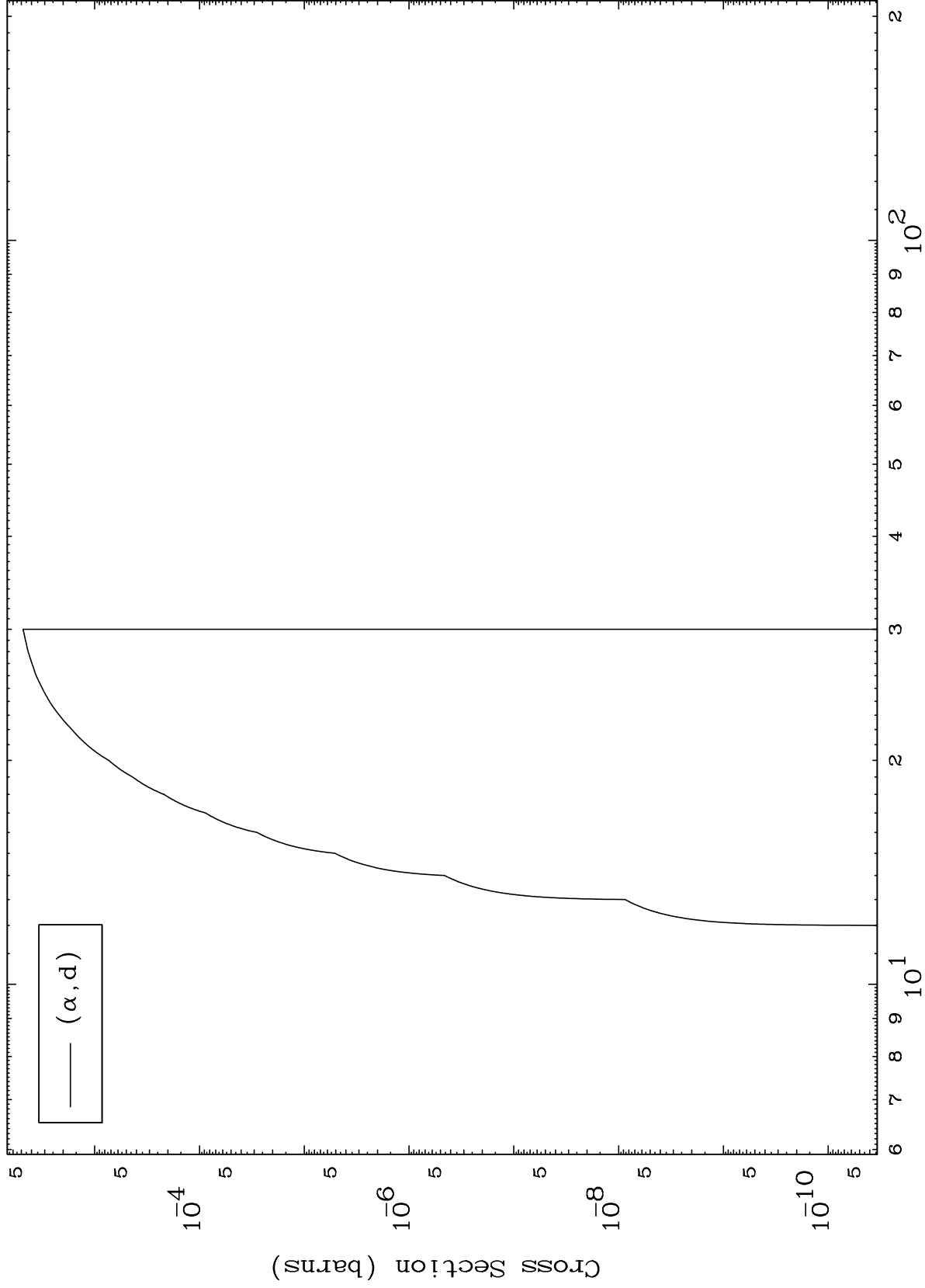


MAT 4953

( $\alpha, d$ ) Levels

49-In-122

0 Kelvin Cross Sections



8

Incident Energy (MeV)

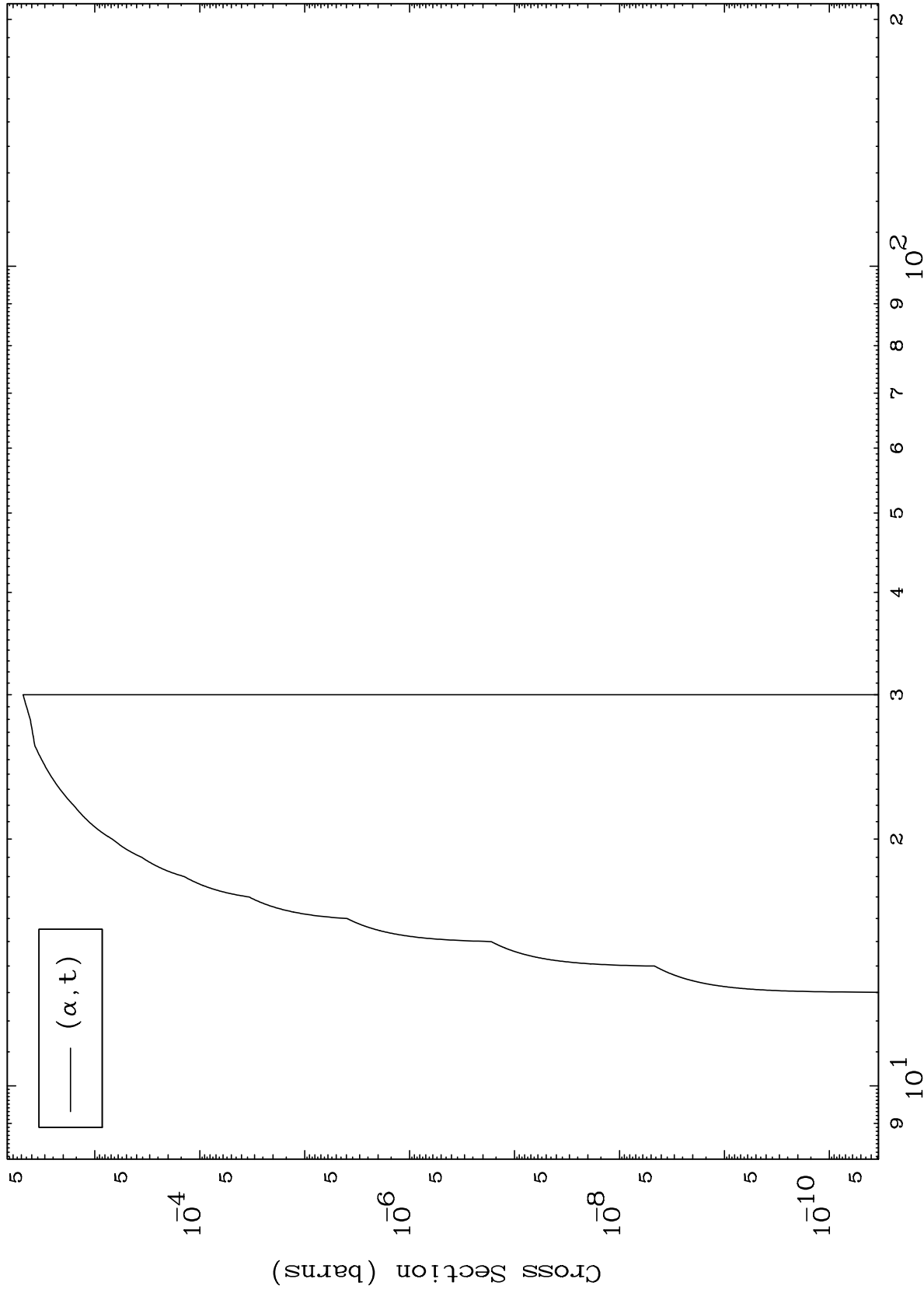
49-In-122

MAT 4953

( $\alpha, t$ ) Levels

49-In-122

0 Kelvin Cross Sections



9

Incident Energy (MeV)

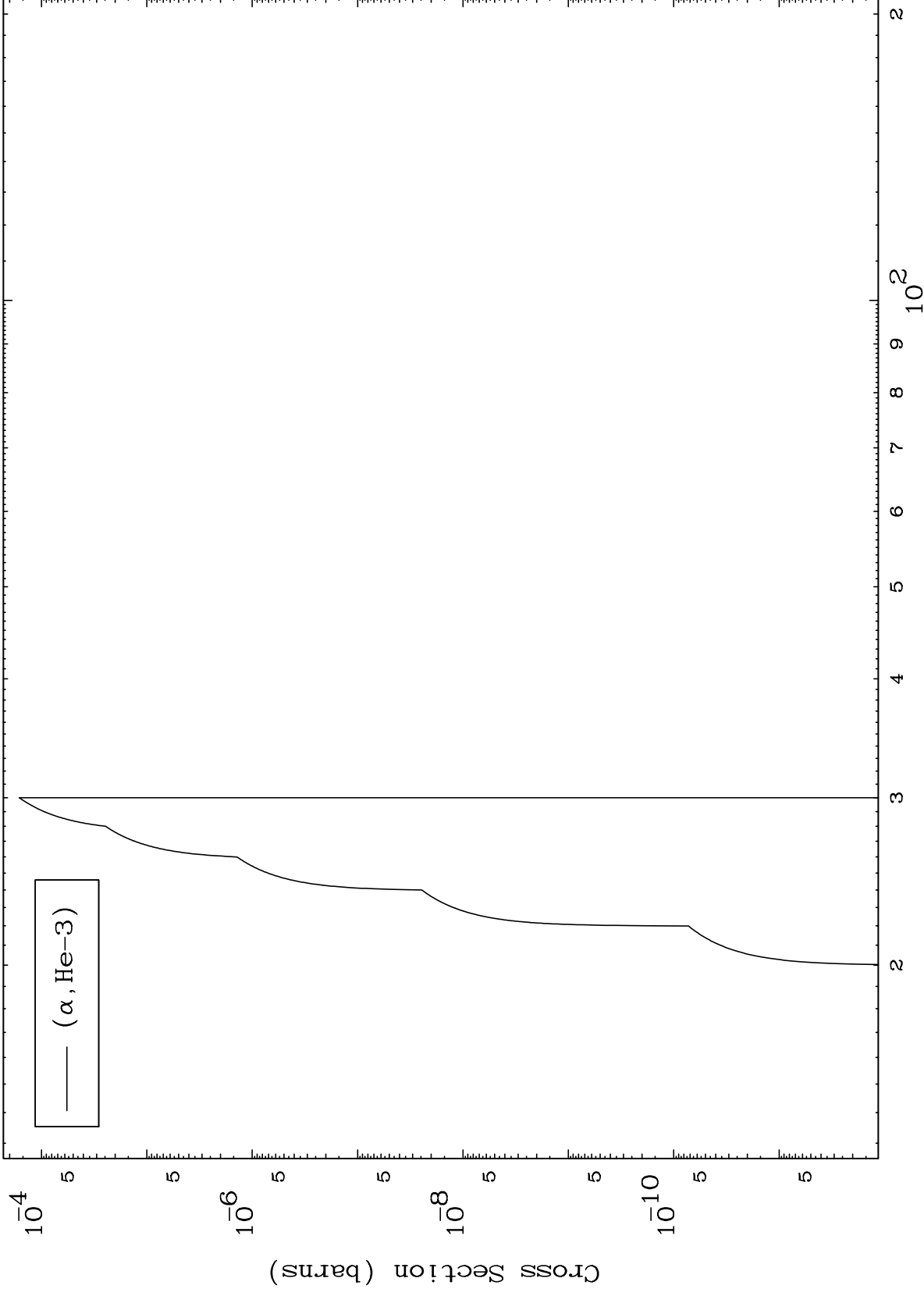
49-In-122

MAT 4953

( $\alpha$ ,He3) Levels

49-In-122

0 Kelvin Cross Sections



10

Incident Energy (MeV)

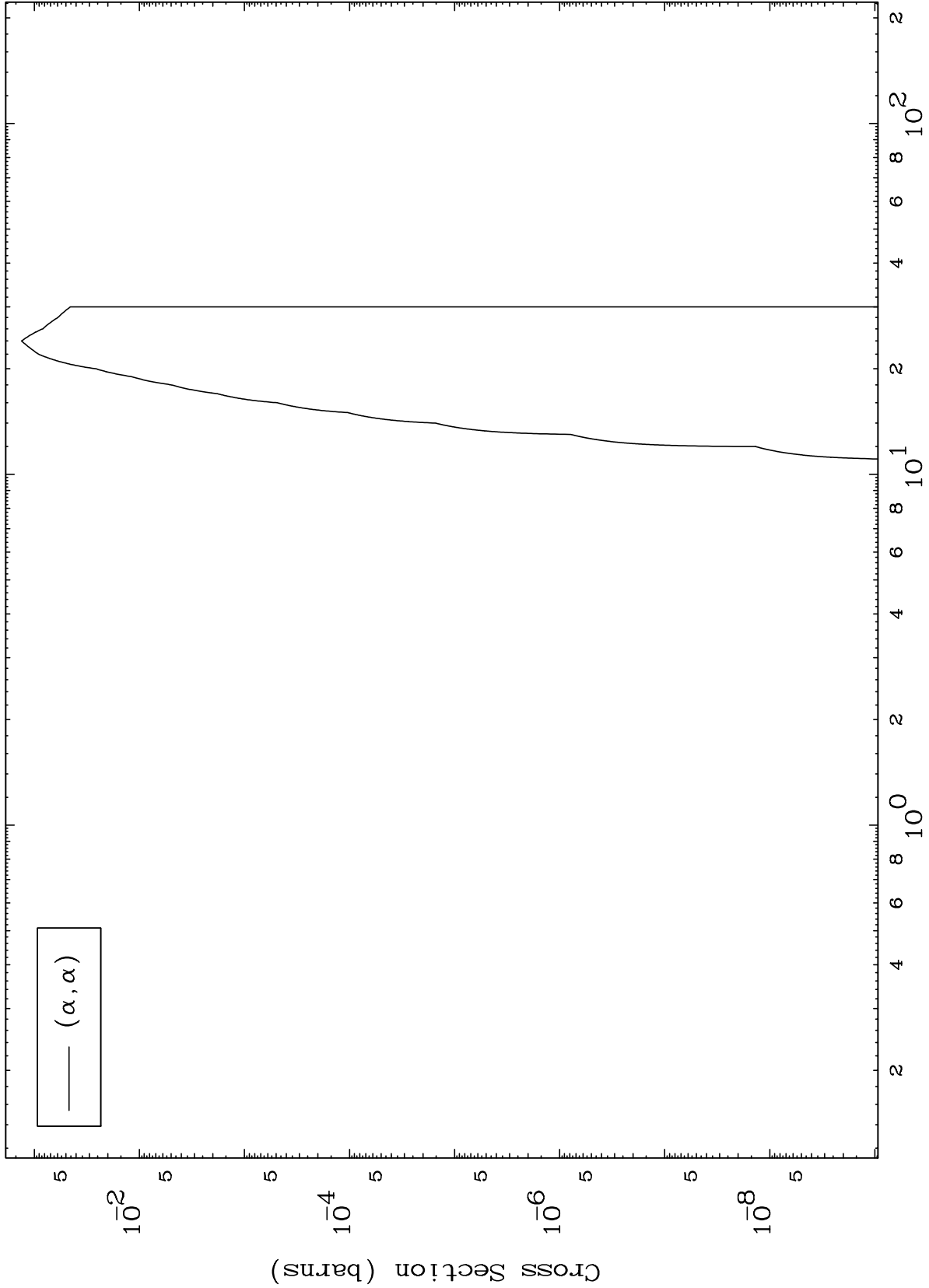
49-In-122

MAT 4953

( $\alpha, \alpha$ ) Levels

49-In-122

0 Kelvin Cross Sections

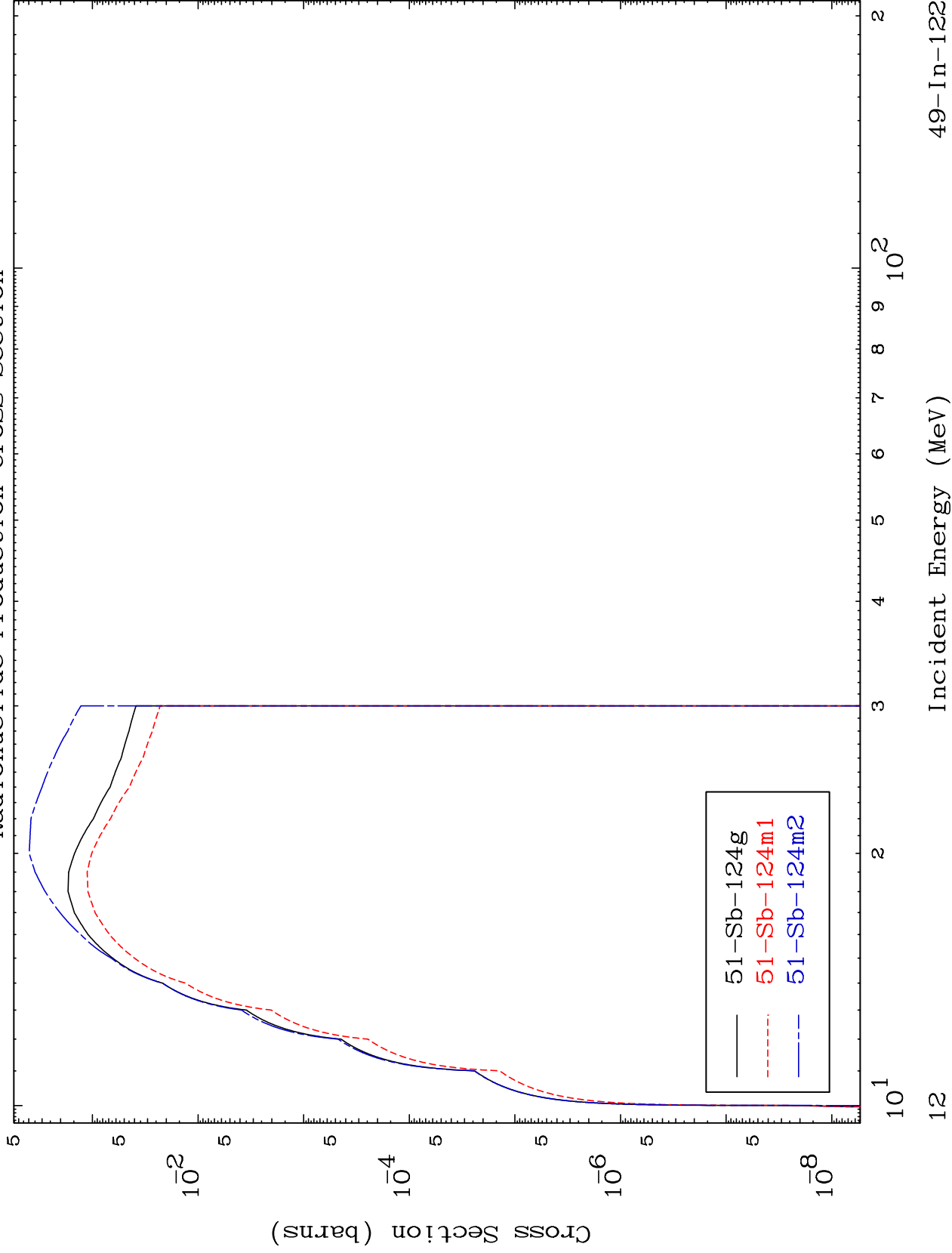


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( $\alpha, 2n$ )

49-In-122

Radionuclide Production Cross Section

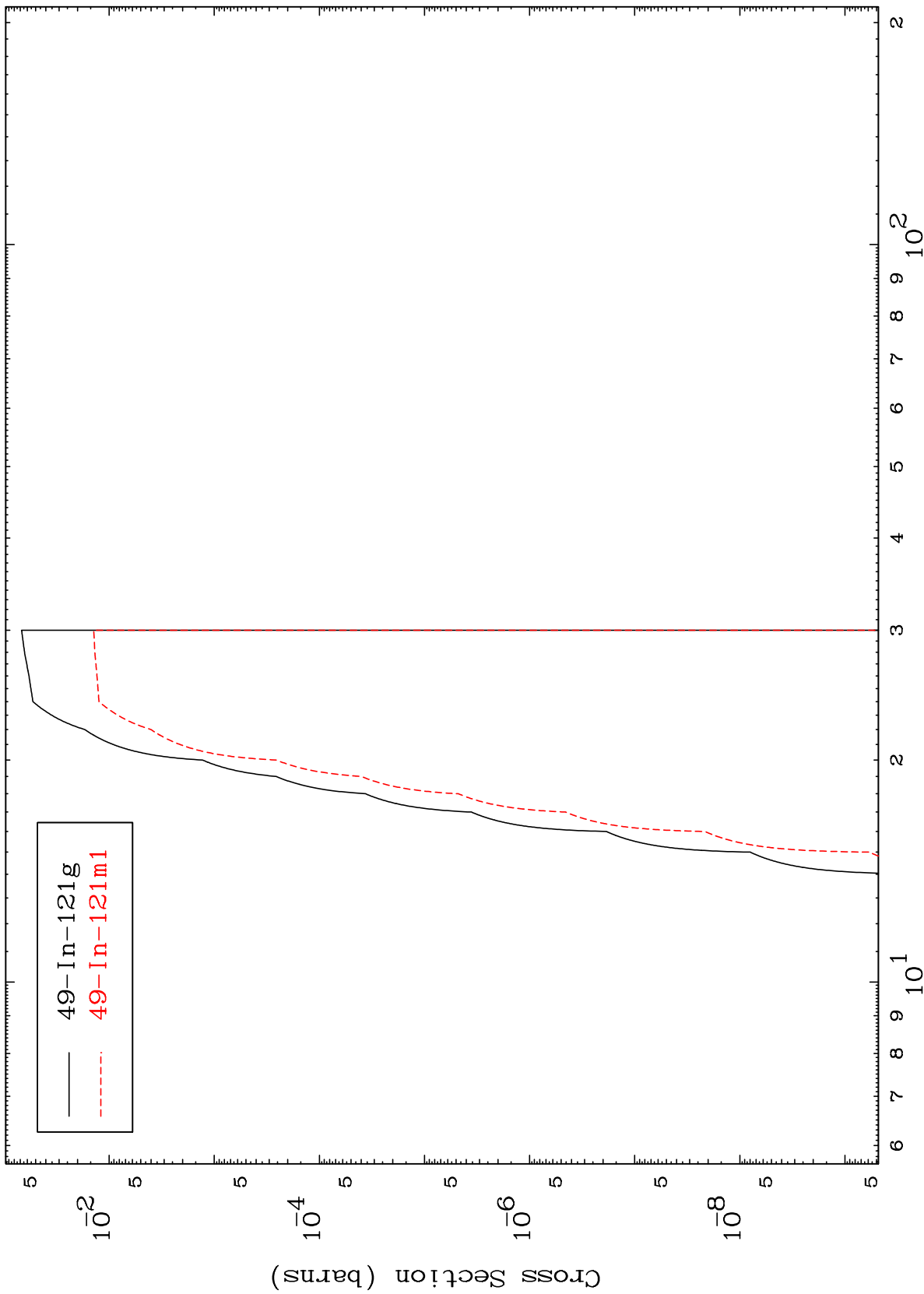


MAT 4953

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

49-In-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

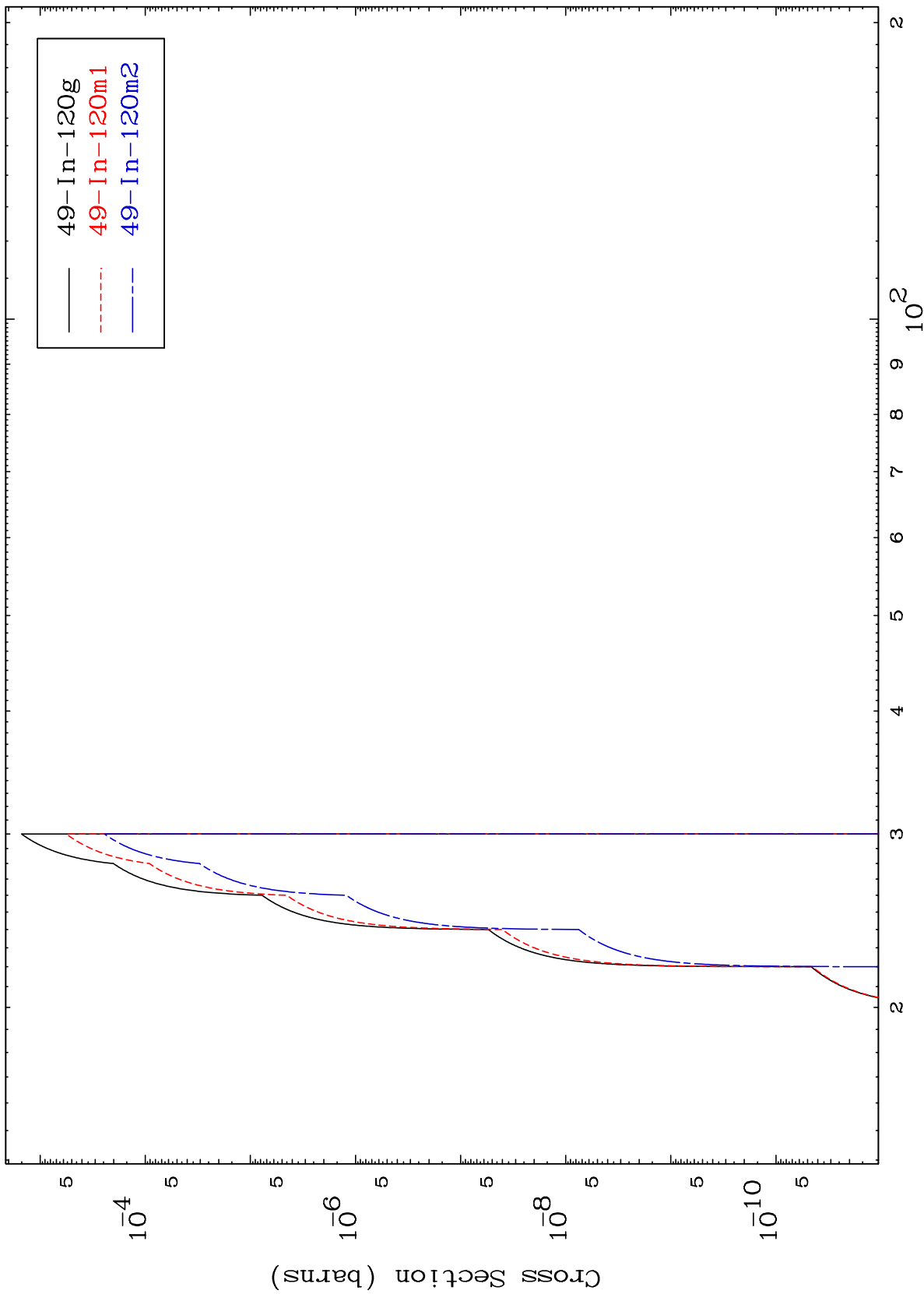
49-In-122

MAT 4953

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

49-In-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

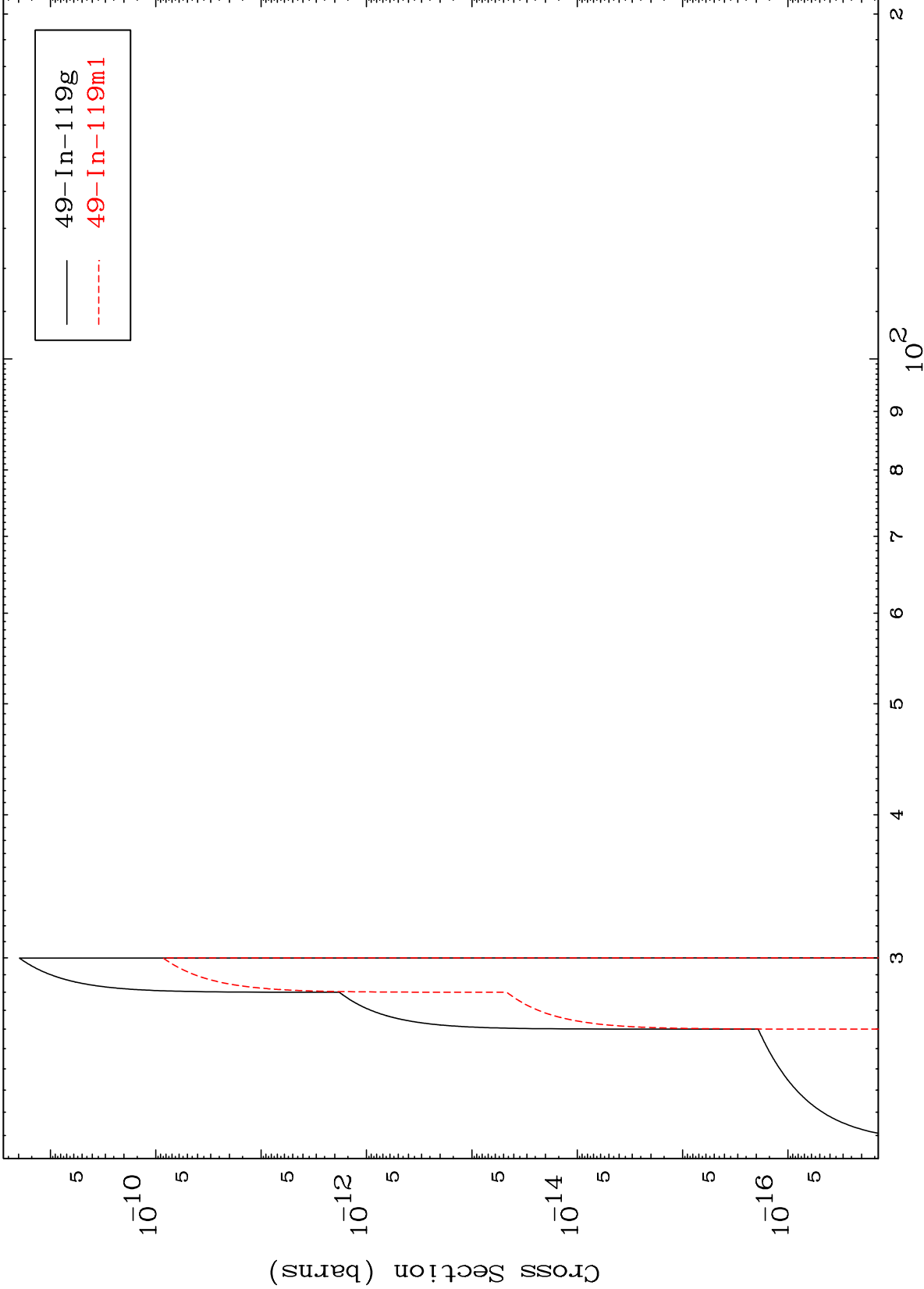
49-In-122

MAT 4953

( $\alpha, 3n$ )  $\alpha$

49-In-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

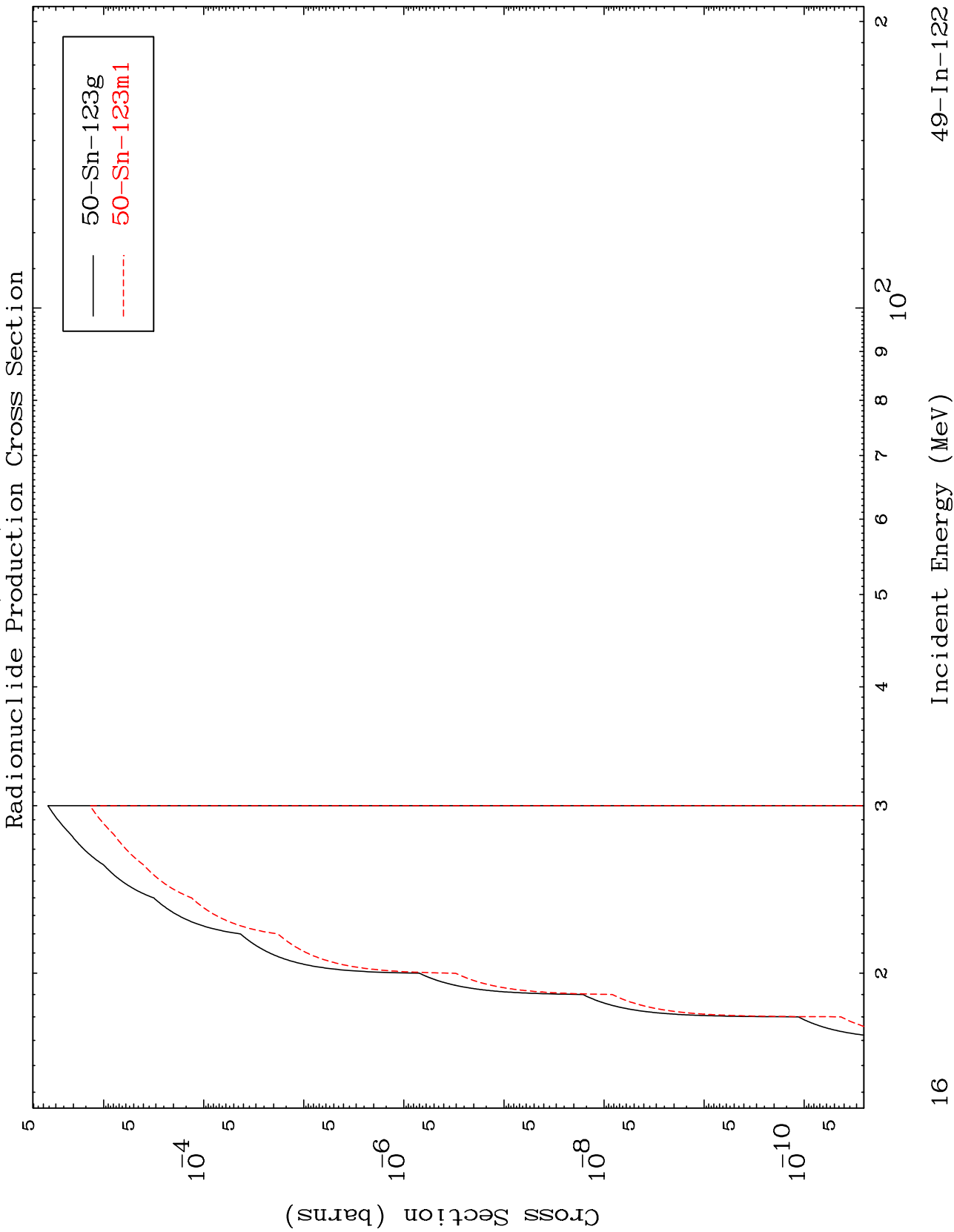
49-In-122



MAT 4953

$(\alpha, n')$  d

49-In-122

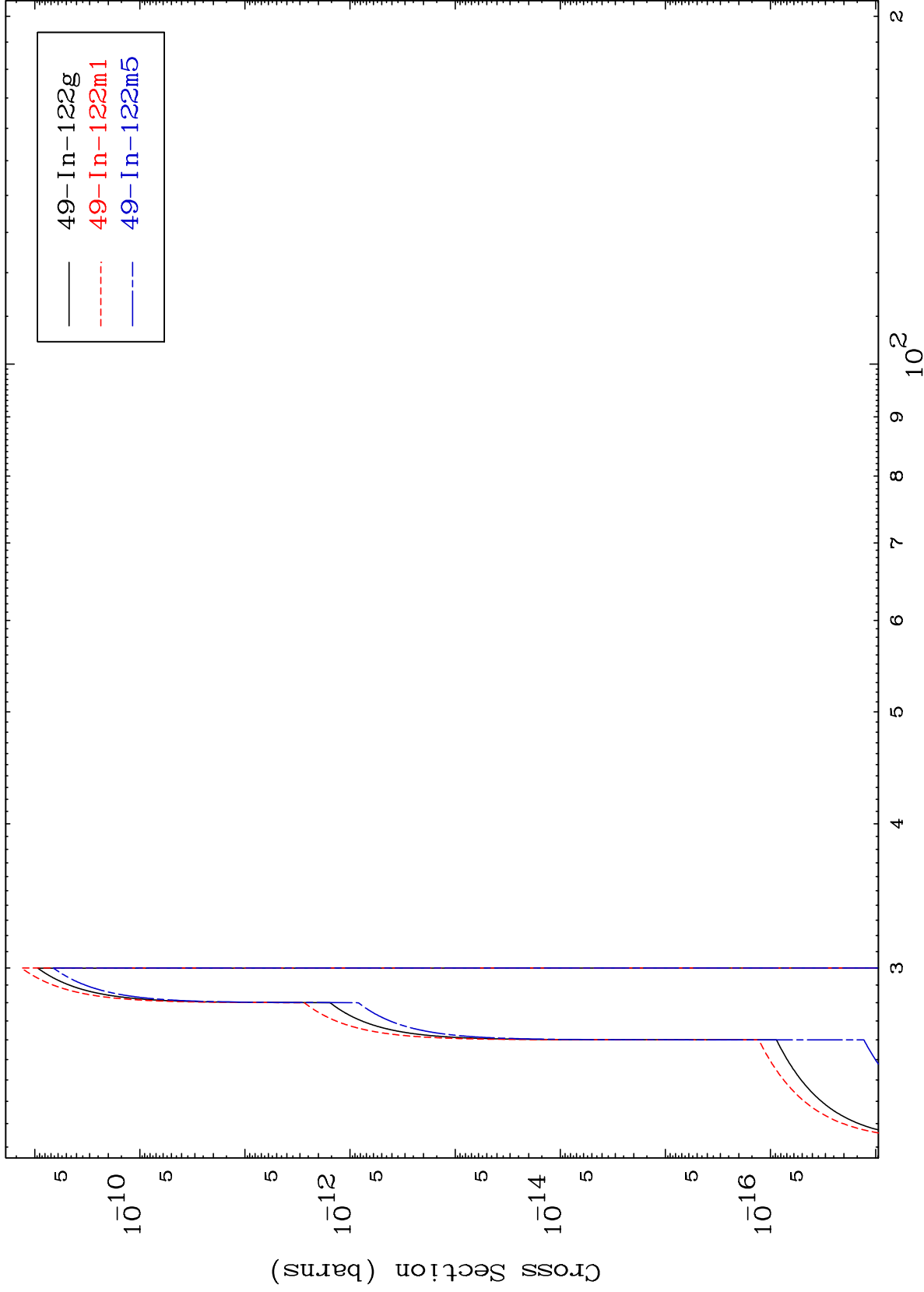


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Incident Energy (MeV)

49-In-122

Radionuclide Production Cross Section

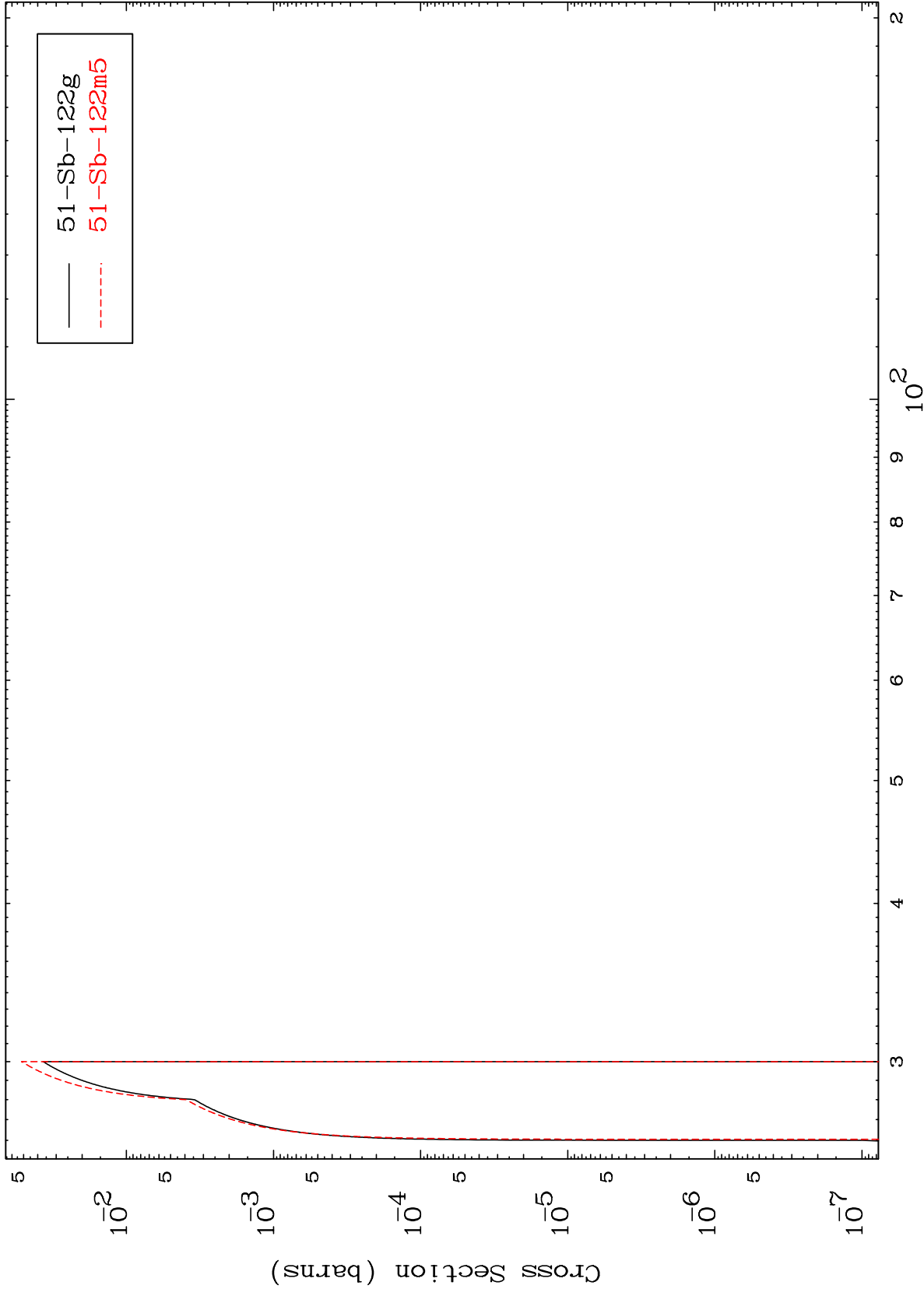


MAT 4953

( $\alpha, 4n$ )

49-In-122

Radionuclide Production Cross Section



51-Sb-122g  
51-Sb-122m5

18

Incident Energy (MeV)

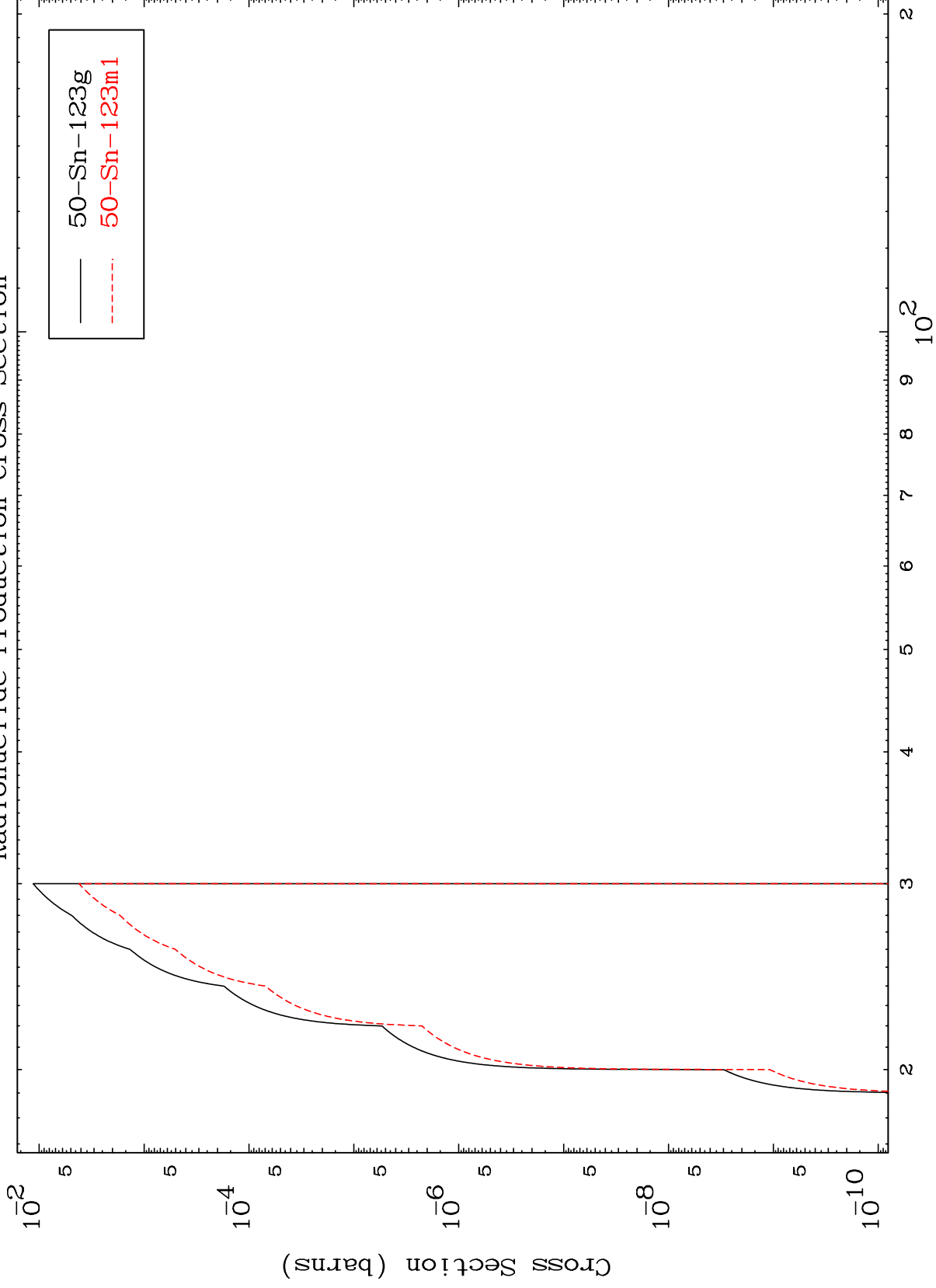
49-In-122

MAT 4953

$(\alpha, 2n)$  p

49-In-122

Radionuclide Production Cross Section

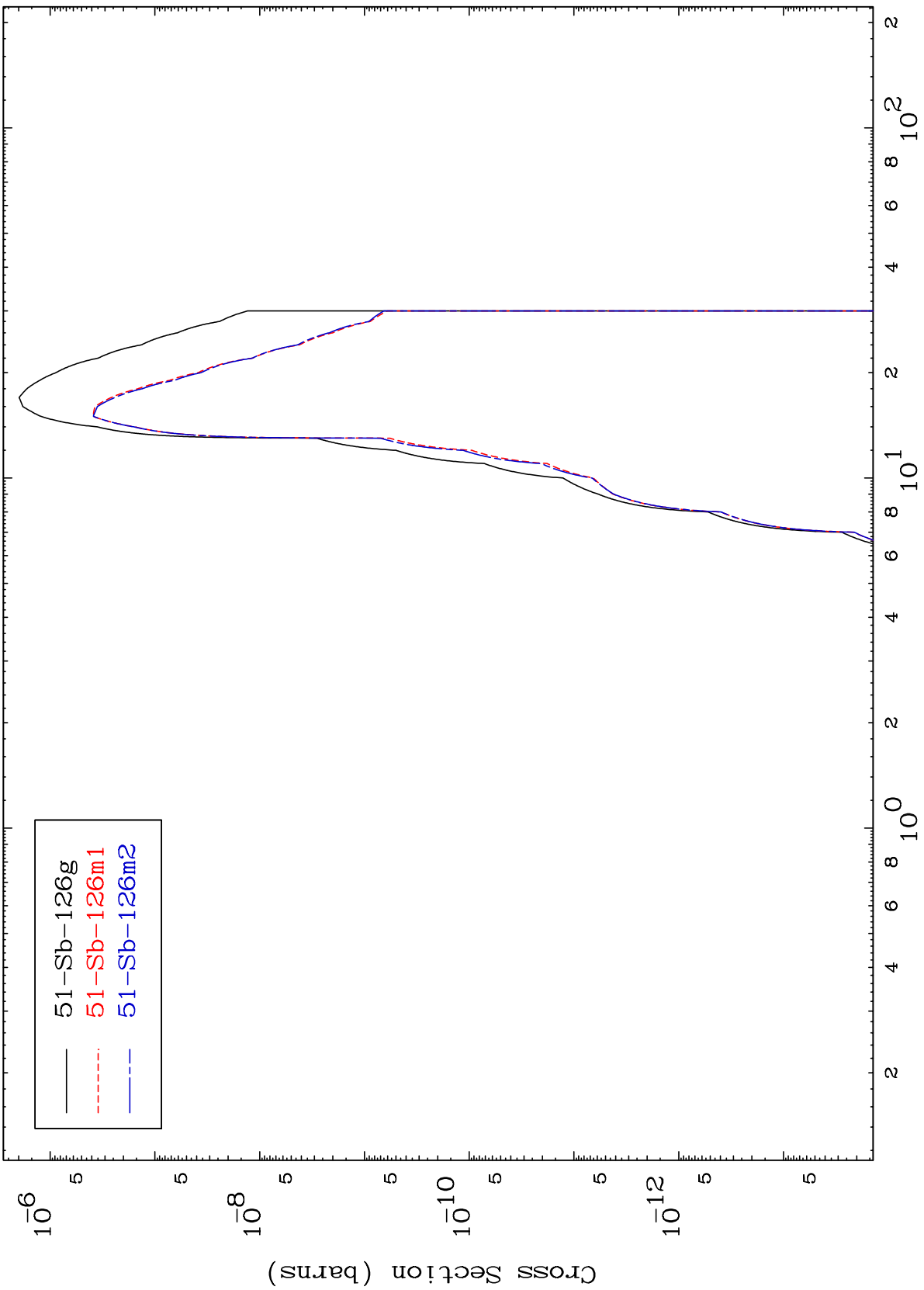


19

Incident Energy (MeV)

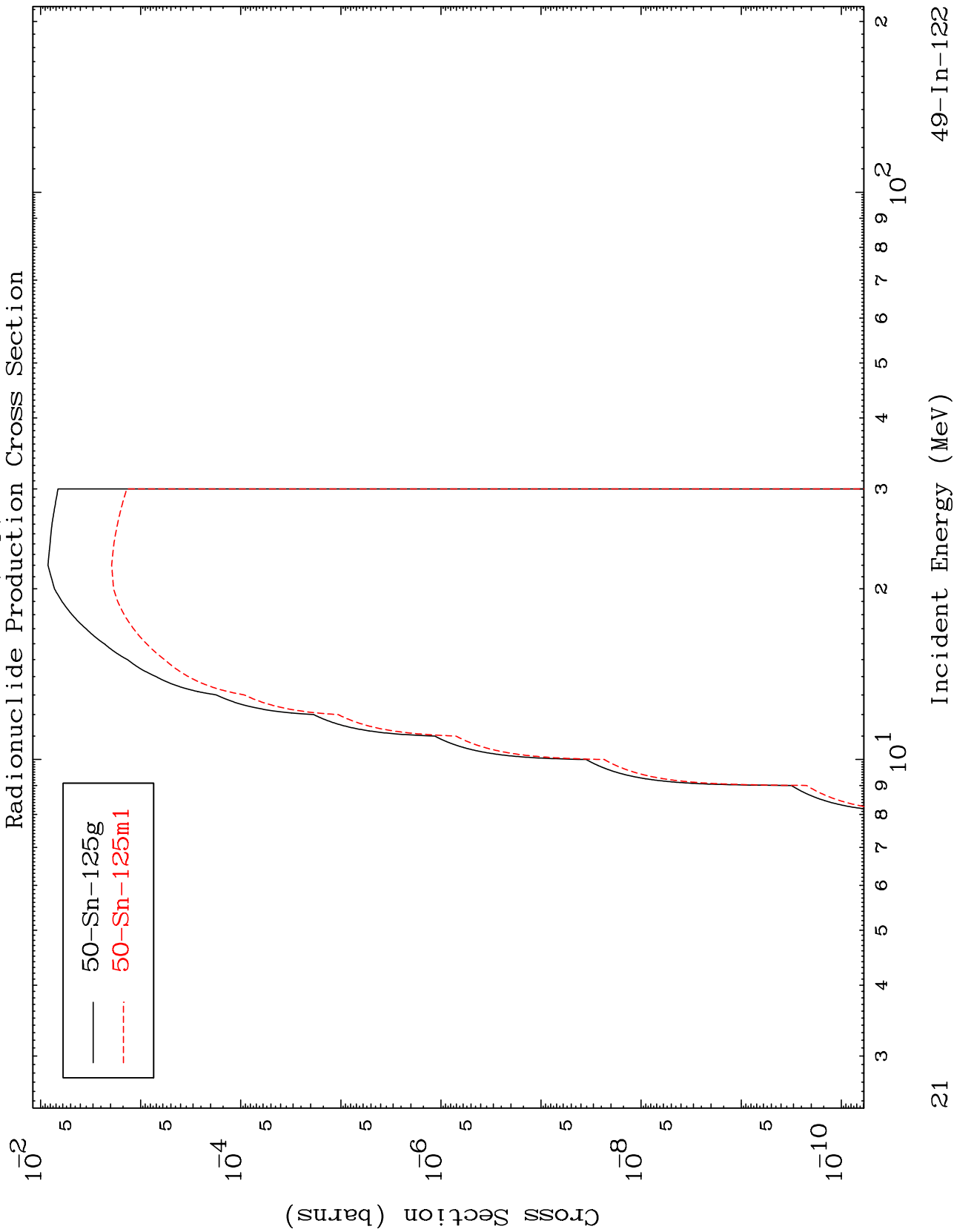
49-In-122

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



MAT 4953

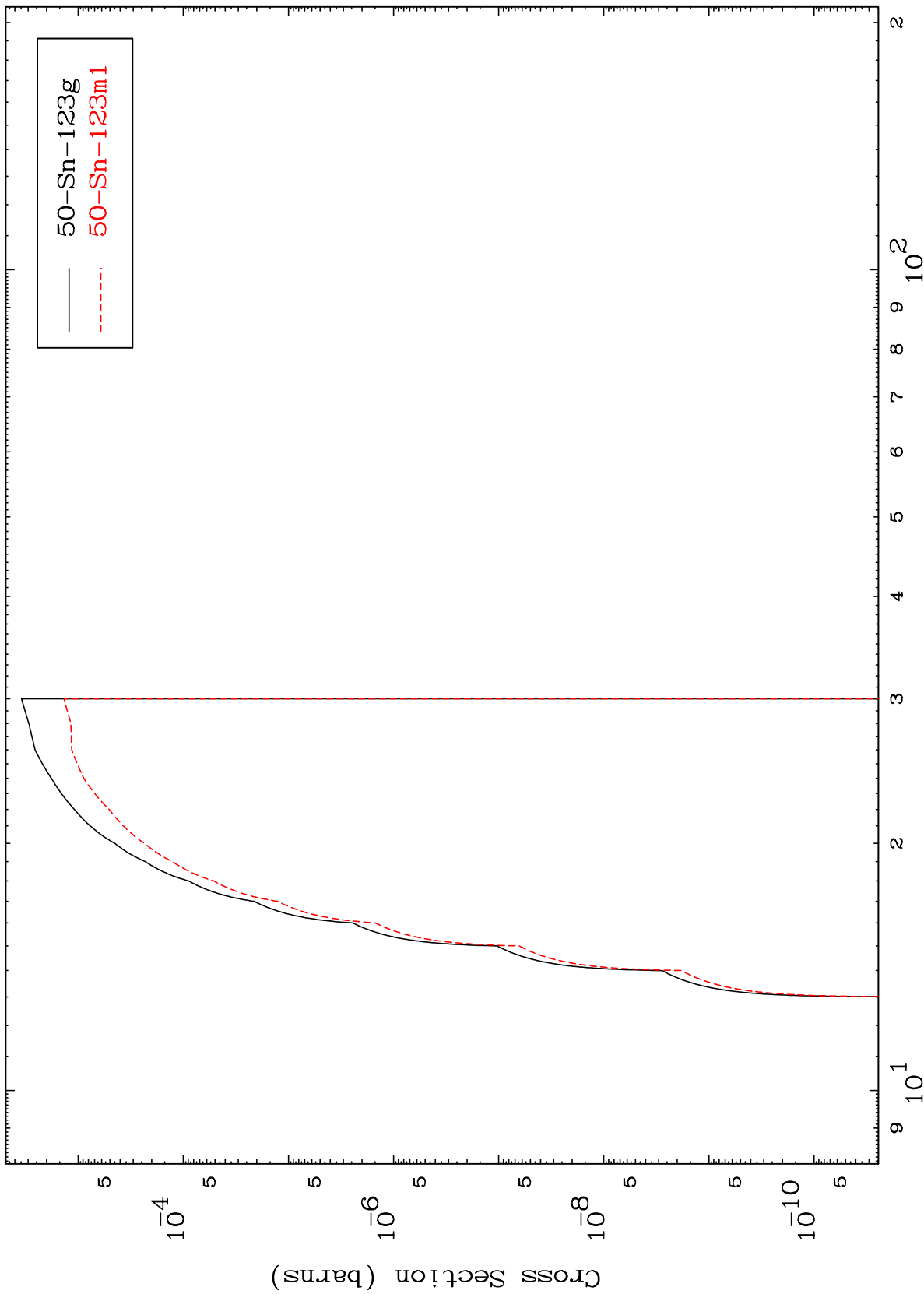
49-In-122



MAT 4953

49-In-122

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



22

Incident Energy (MeV)

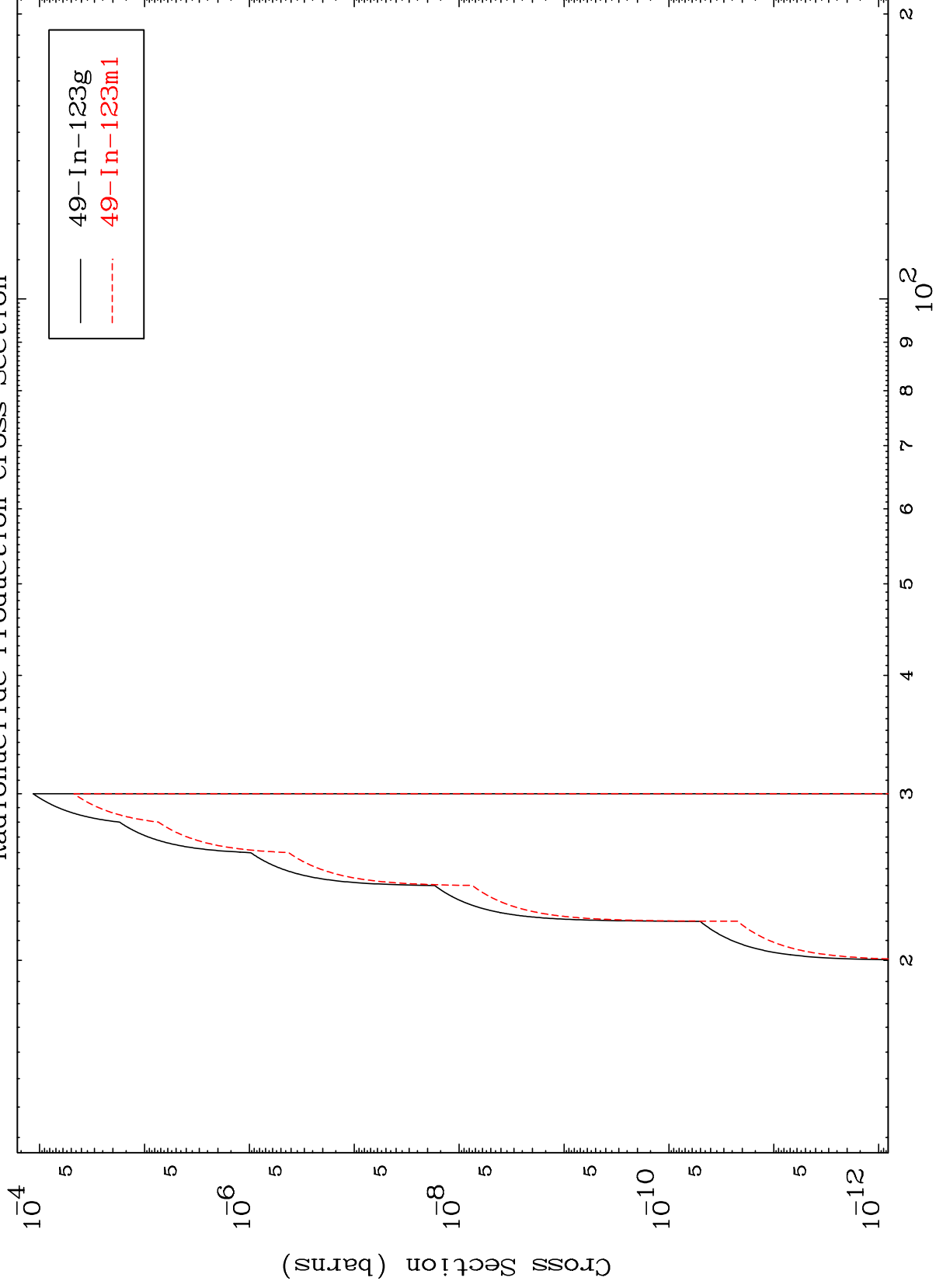
49-In-122

MAT 4953

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

49-In-122

Radionuclide Production Cross Section



23

Incident Energy (MeV)

49-In-122

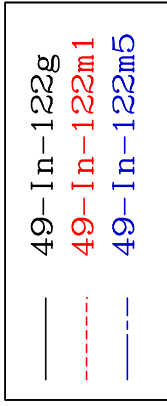
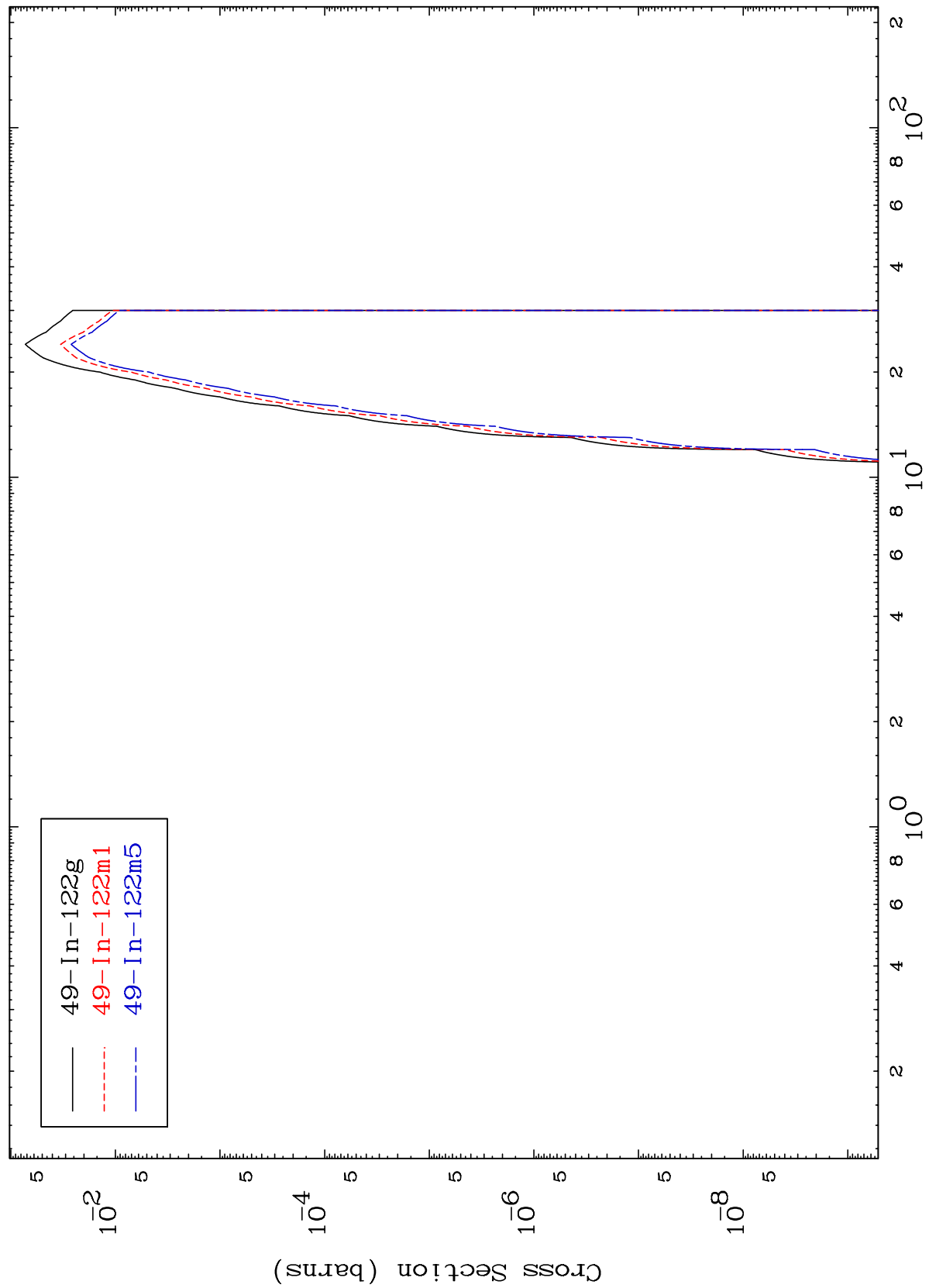


MAT 4953

( $\alpha, \alpha$ )

49-In-122

Radionuclide Production Cross Section

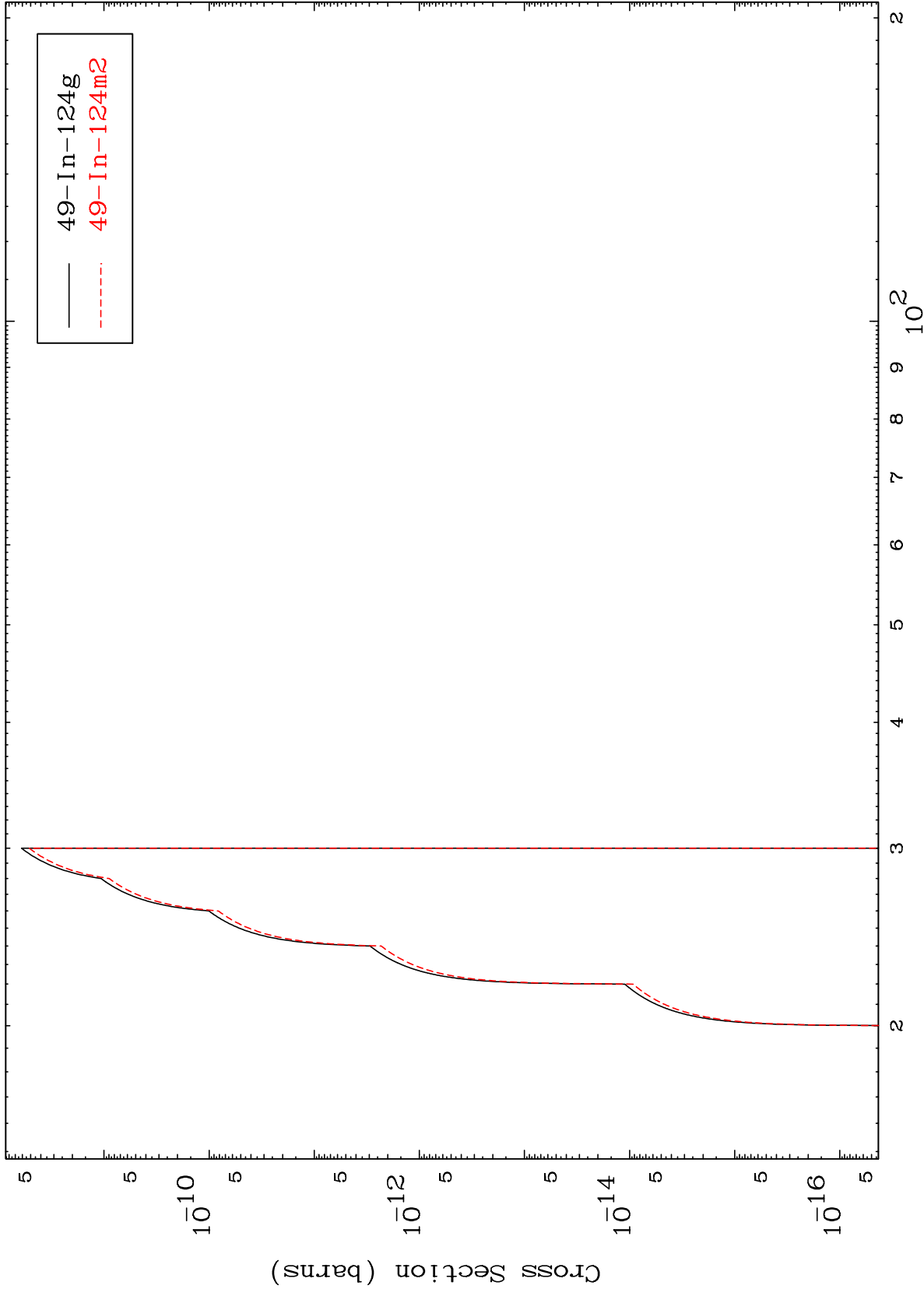


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Incident Energy (MeV)

49-In-122

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



Radionuclide Production Cross Section

