

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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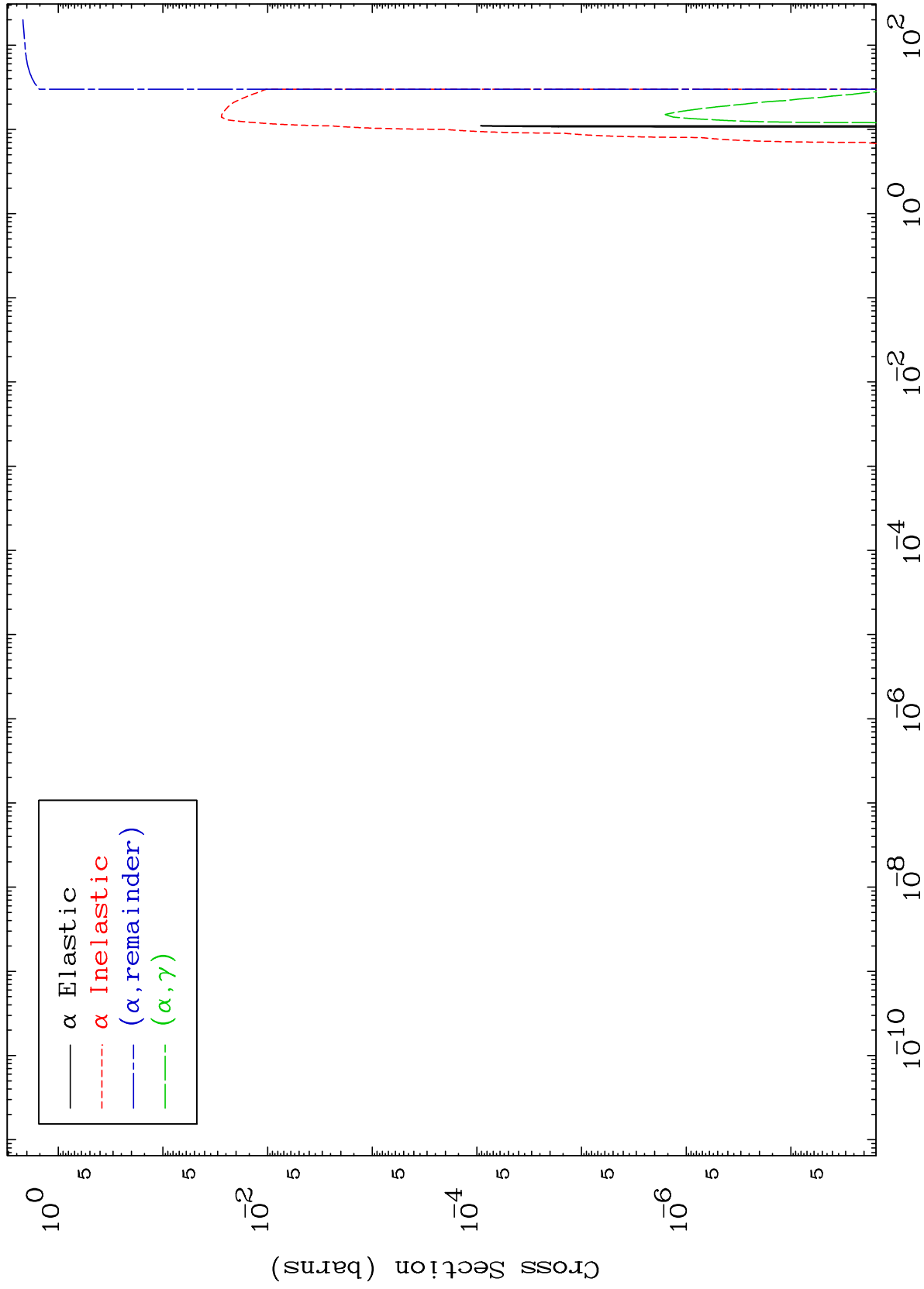
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4752

0 Kelvin  $\alpha$  Major  
Cross Sections

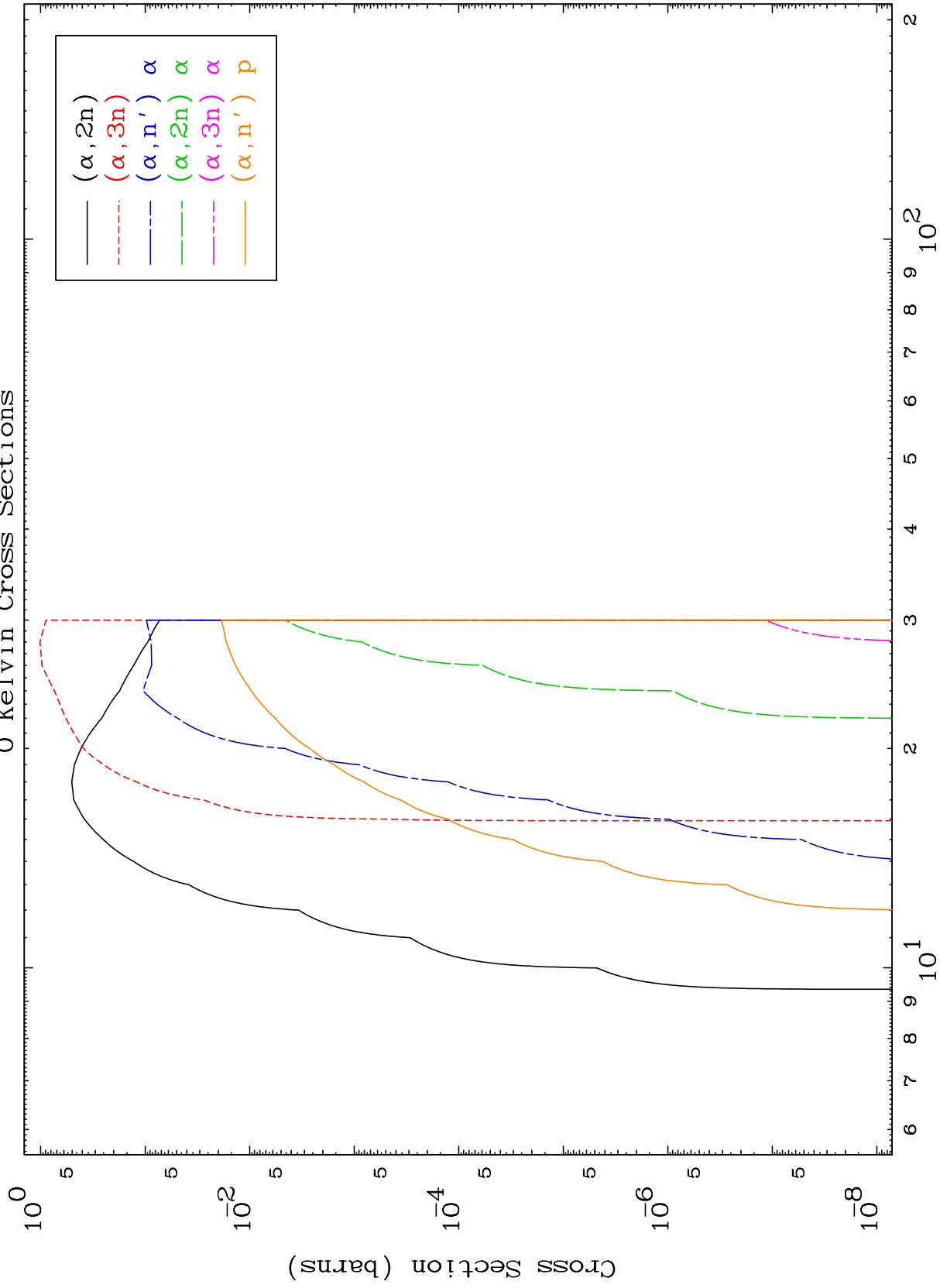
47-Ag-116

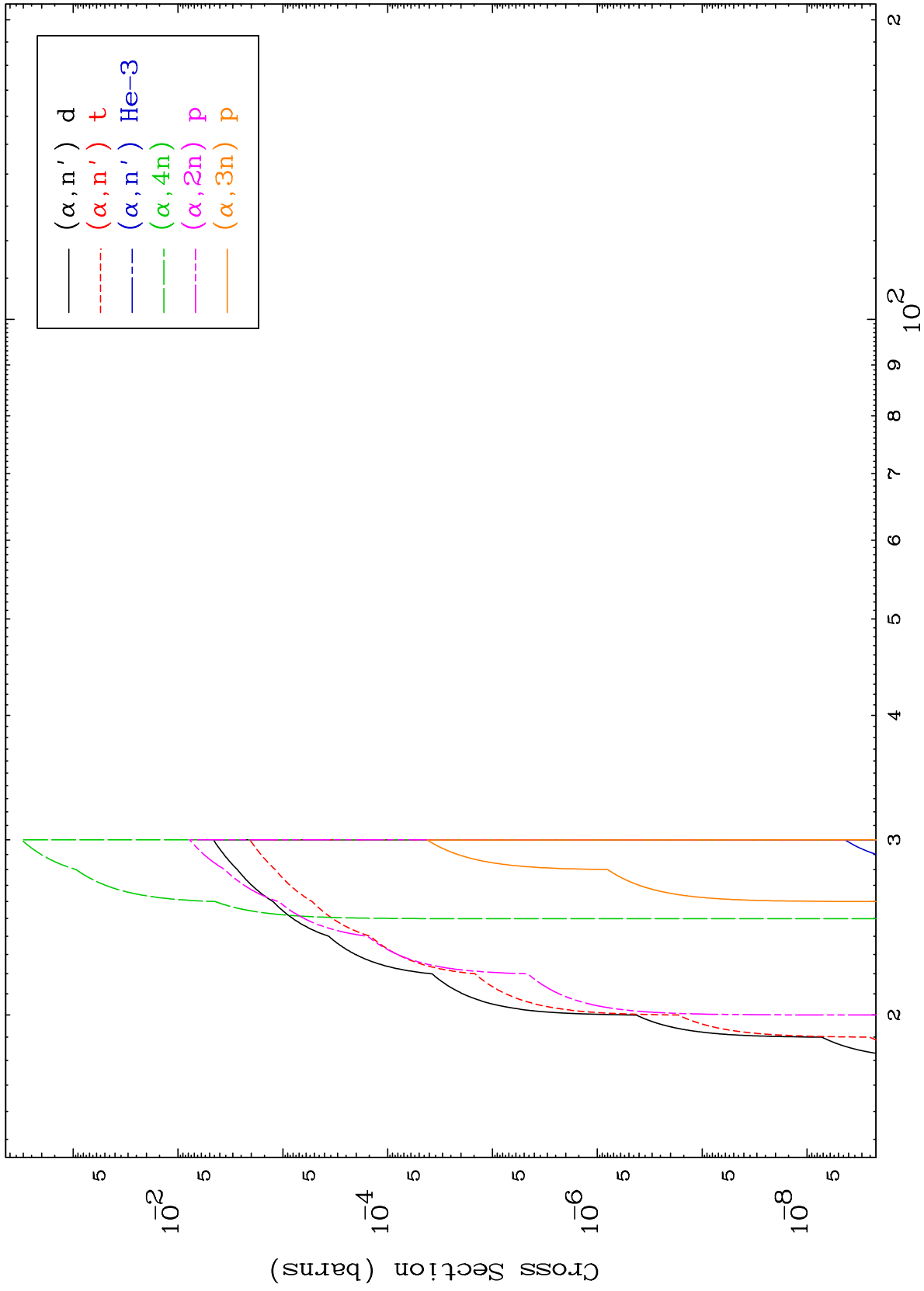


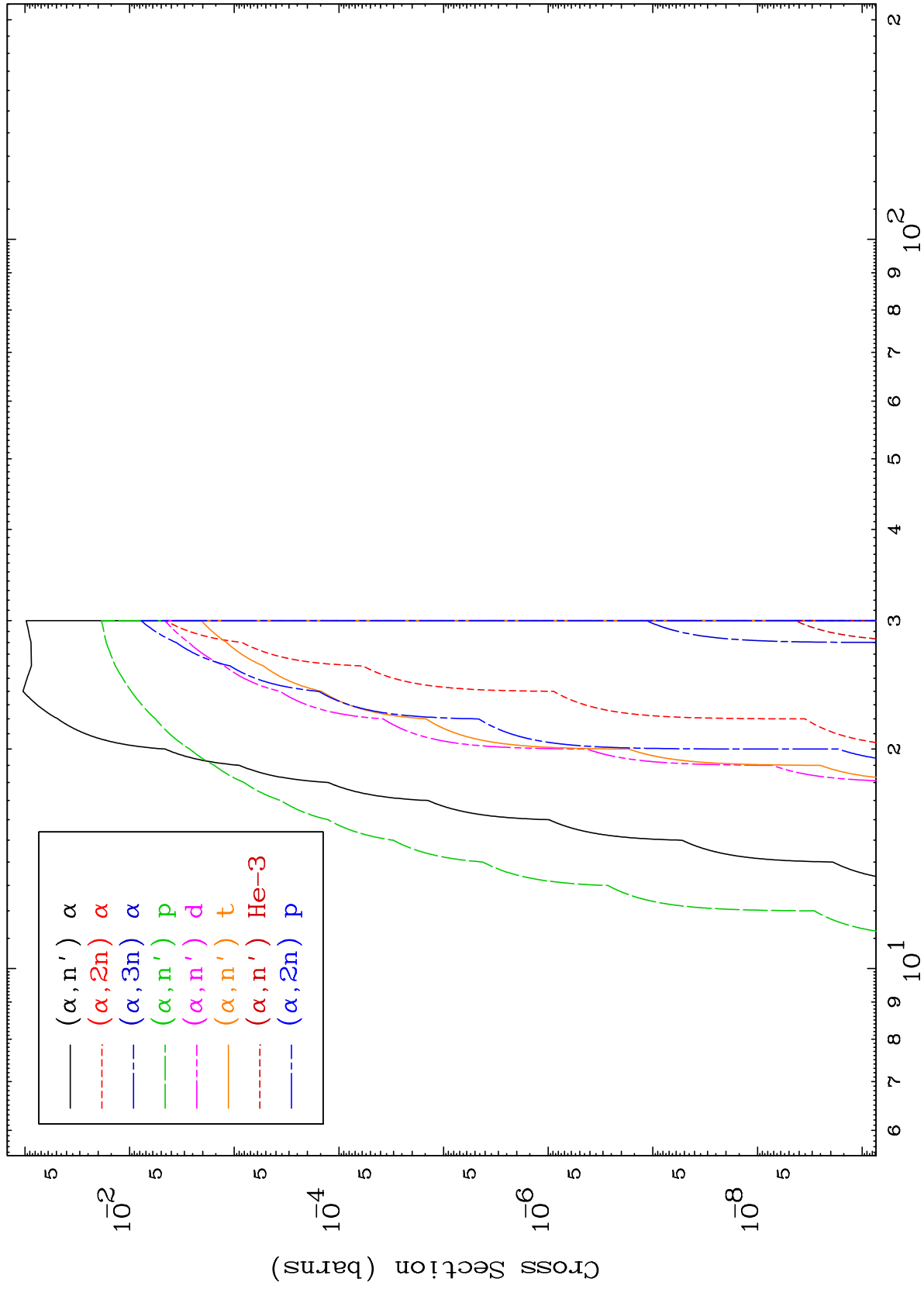
1

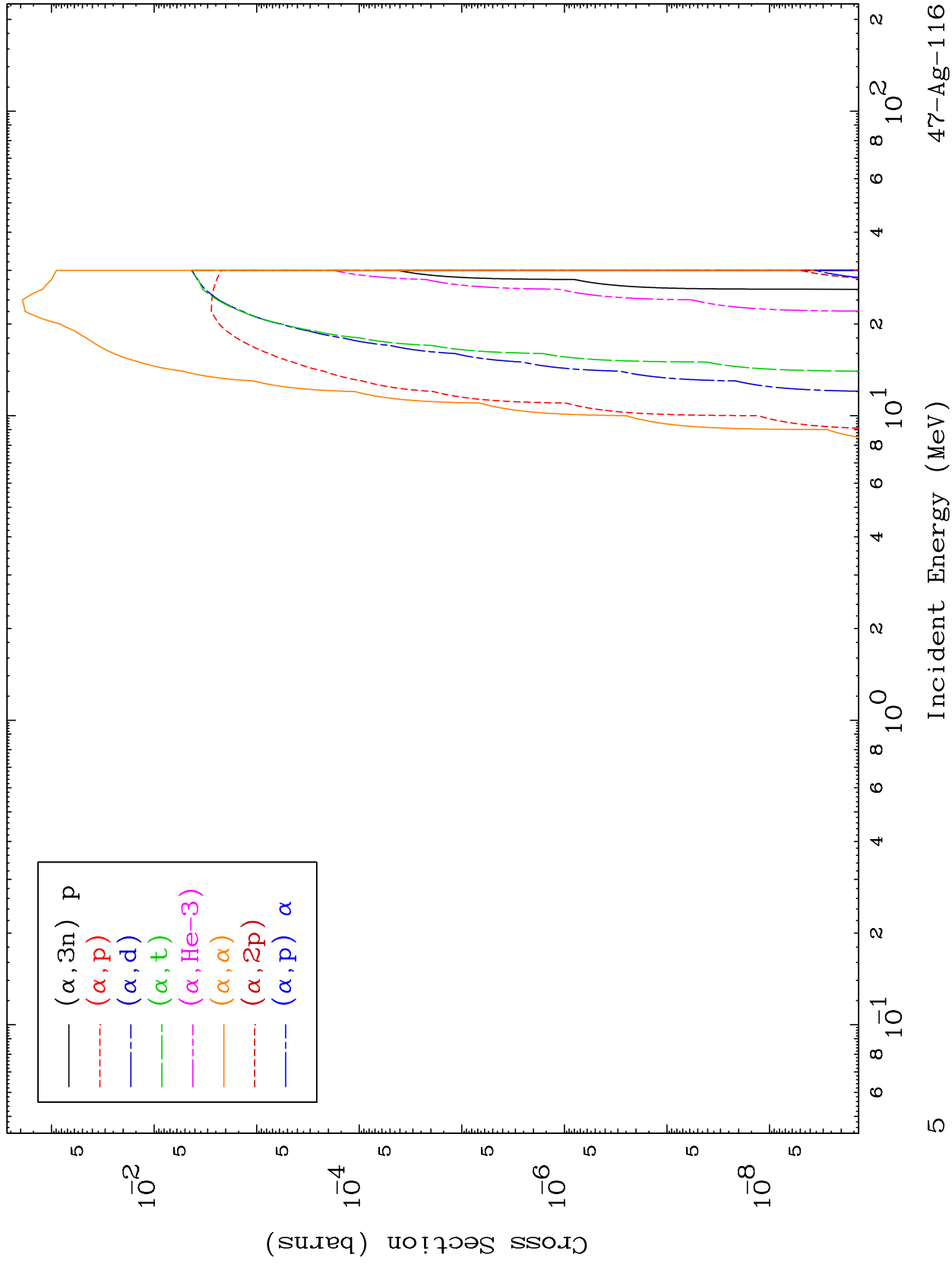
Incident Energy (MeV)

47-Ag-116





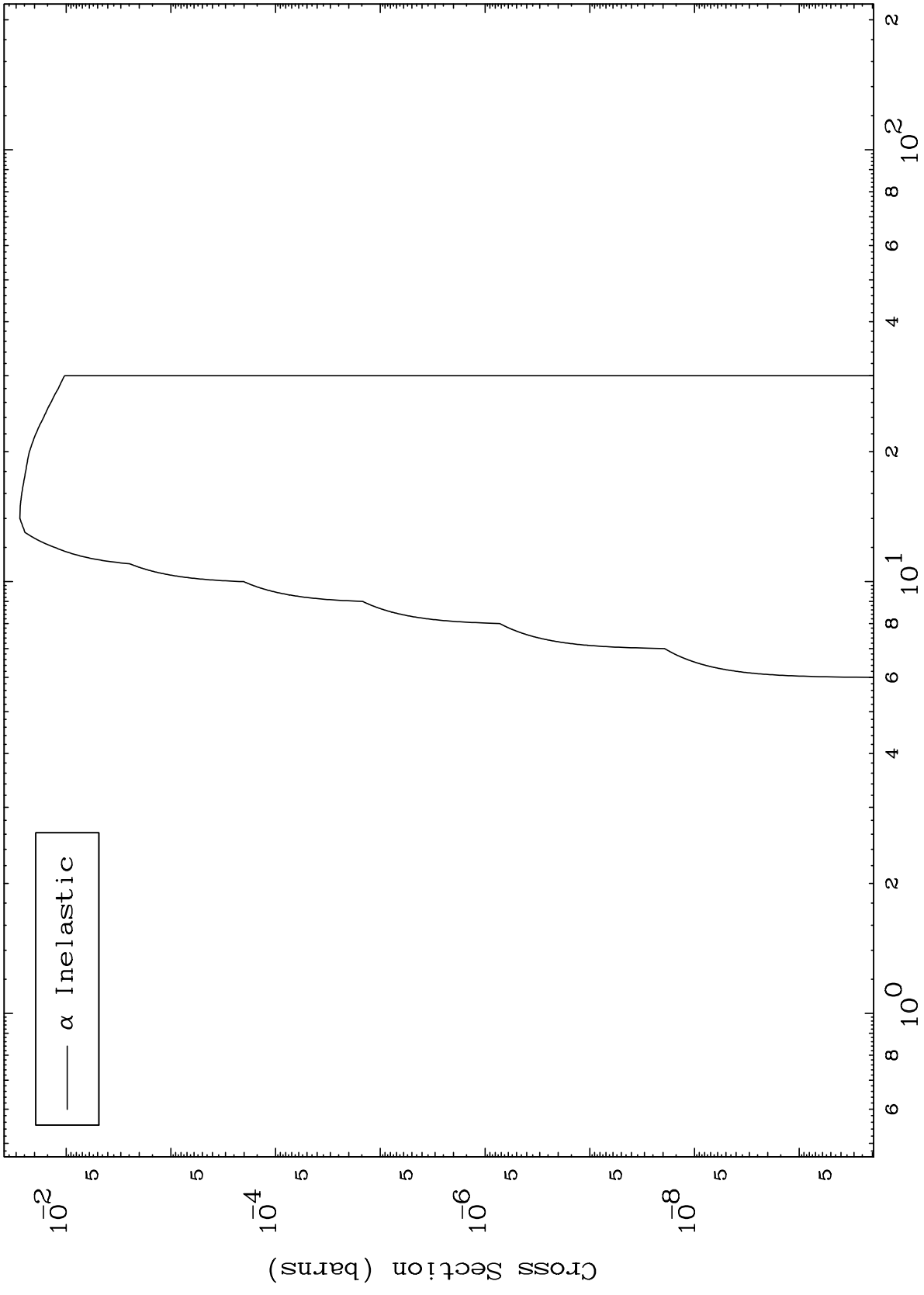




MAT 4752

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

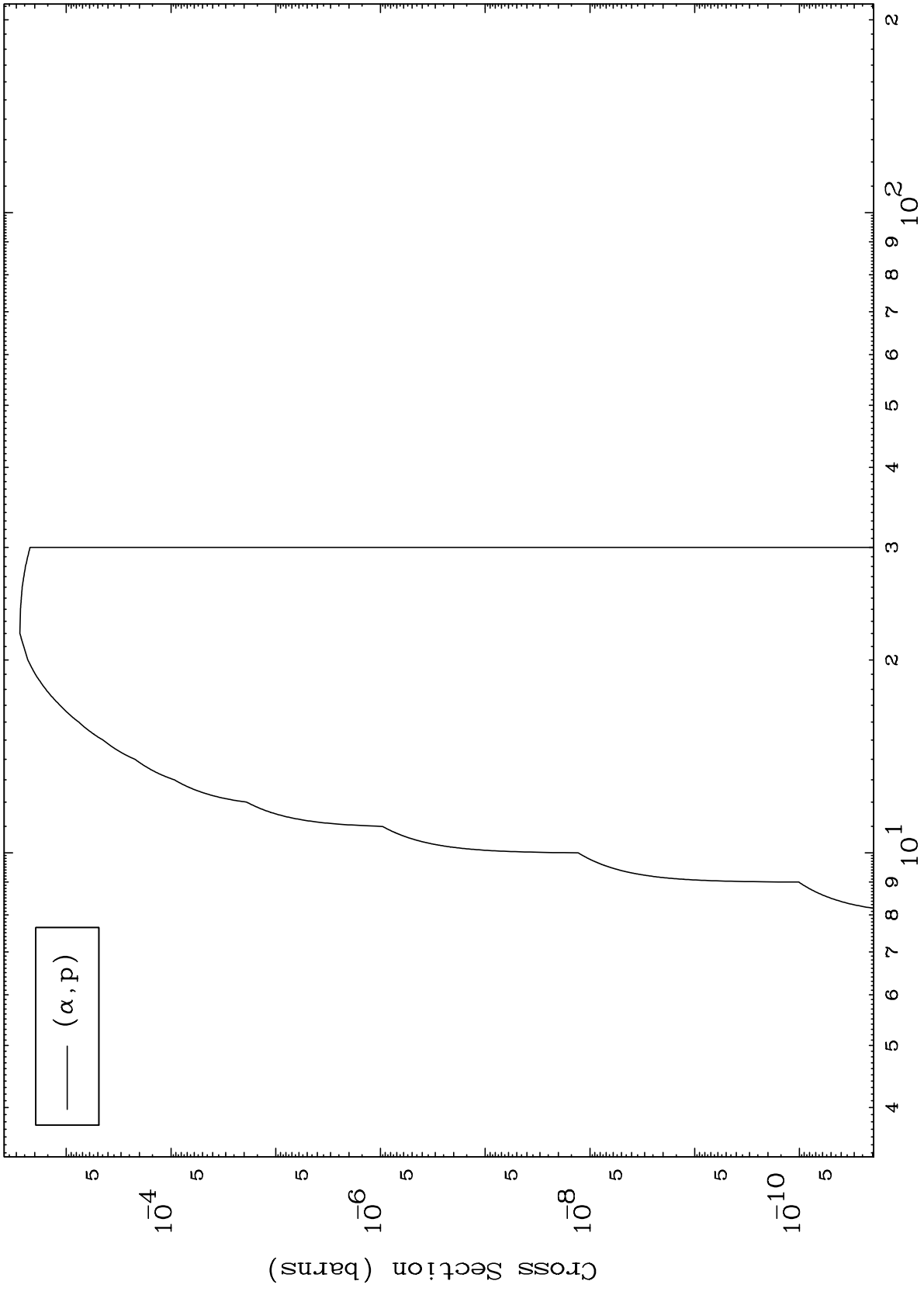
47-Ag-116



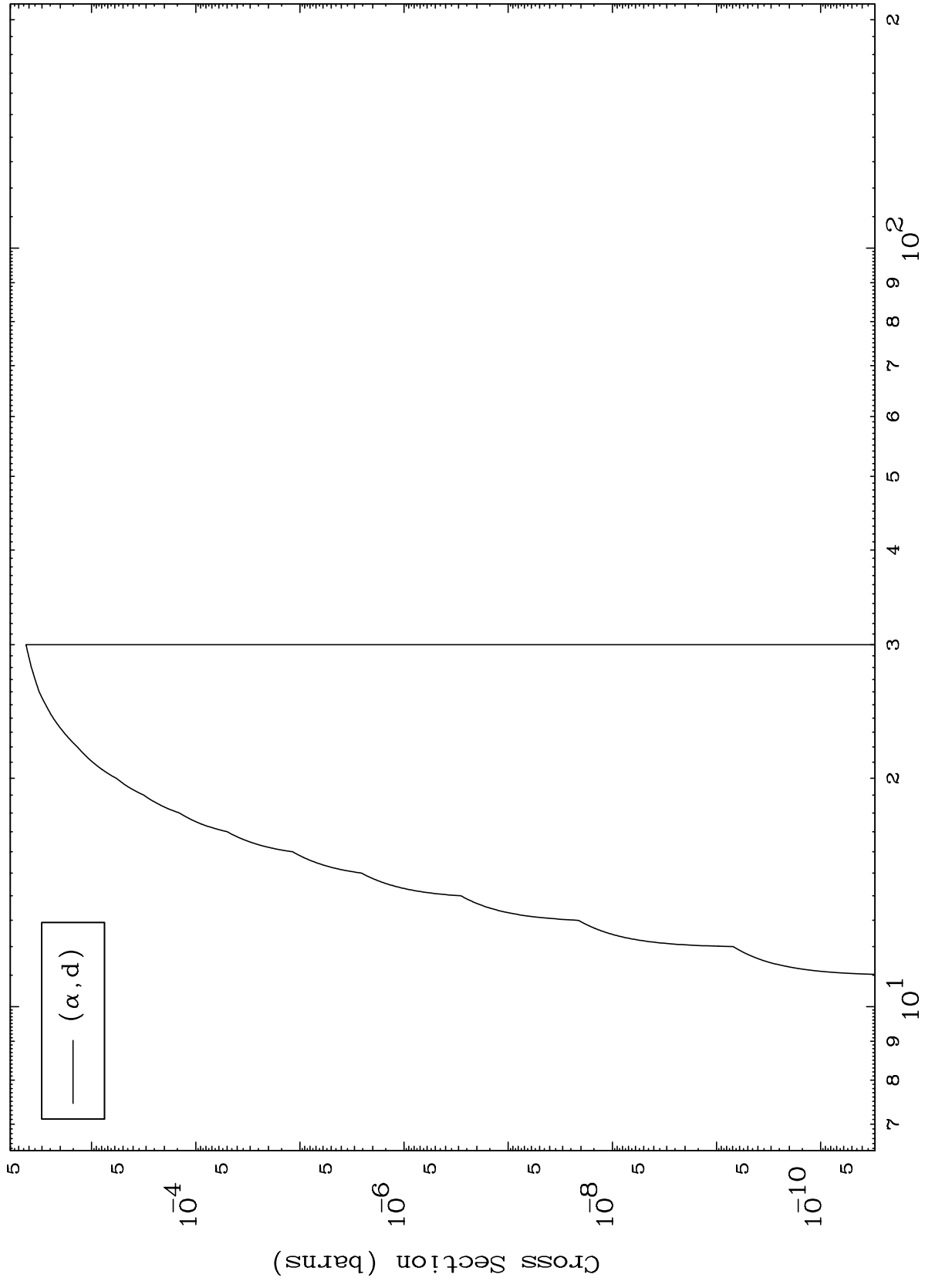
6

Incident Energy (MeV)

47-Ag-116



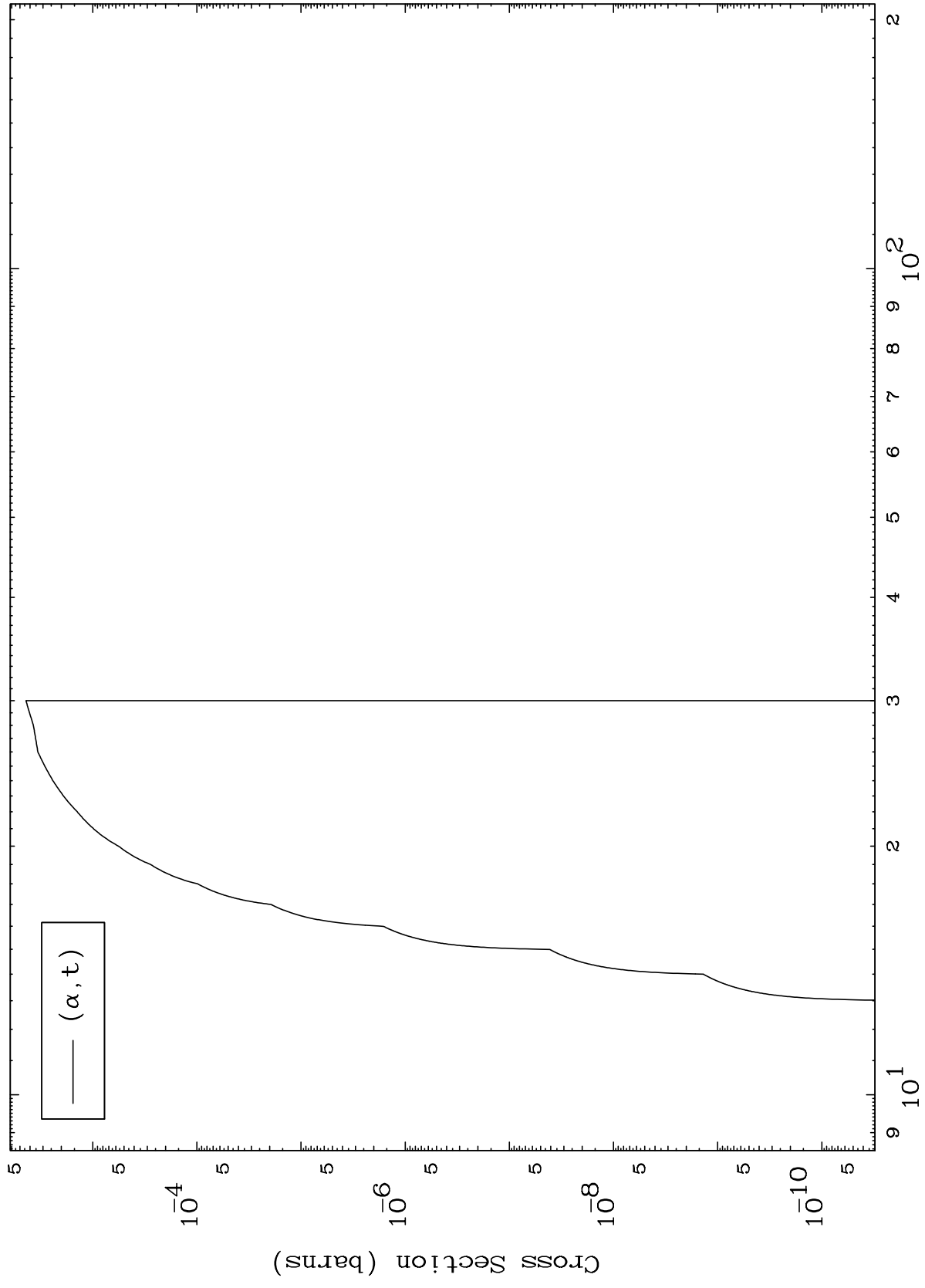




MAT 4752

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

47-Ag-116



9

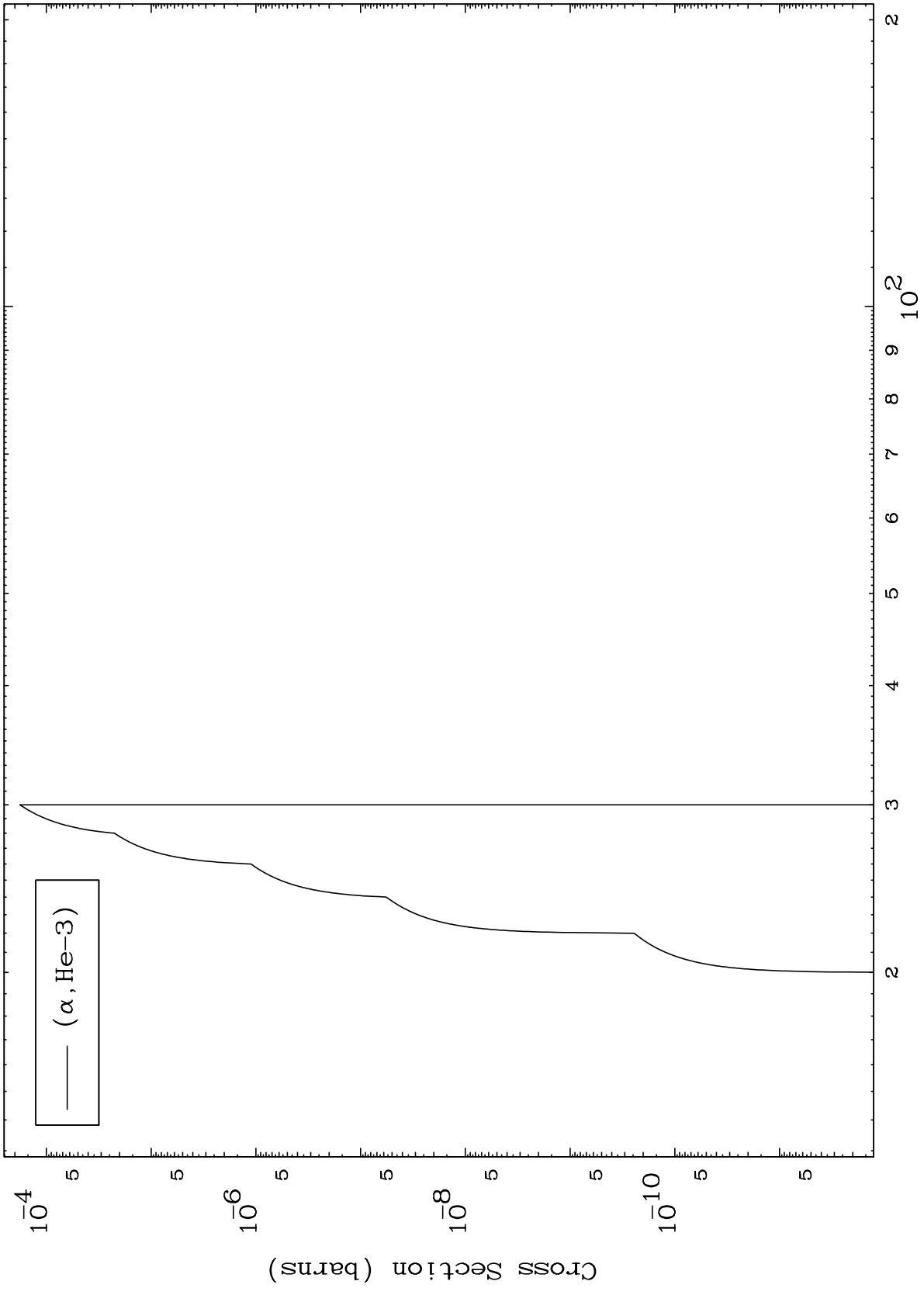
Incident Energy (MeV)

47-Ag-116

MAT 4752

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

47-Ag-116



10

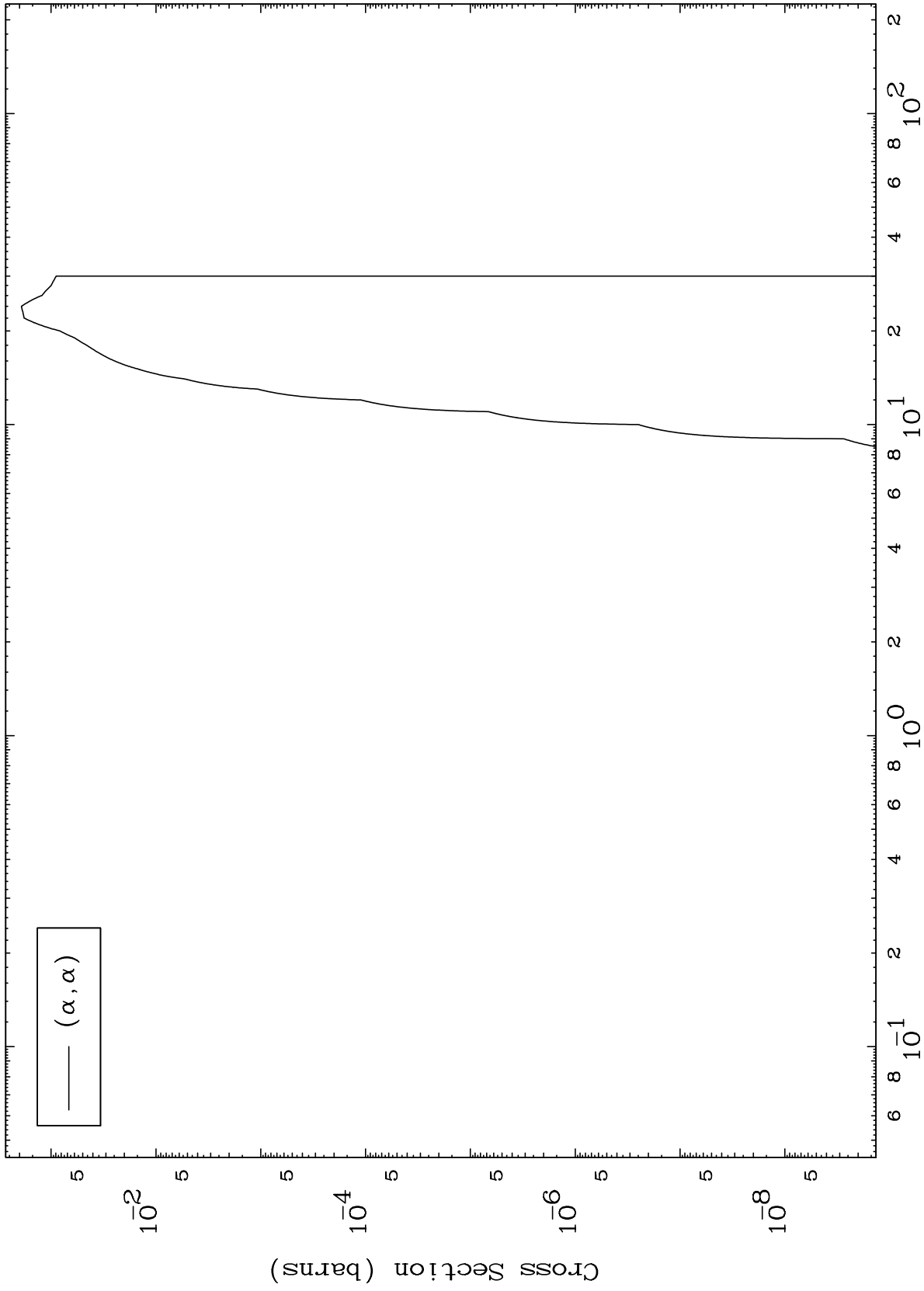
Incident Energy (MeV)

47-Ag-116

MAT 4752

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

47-Ag-116



11

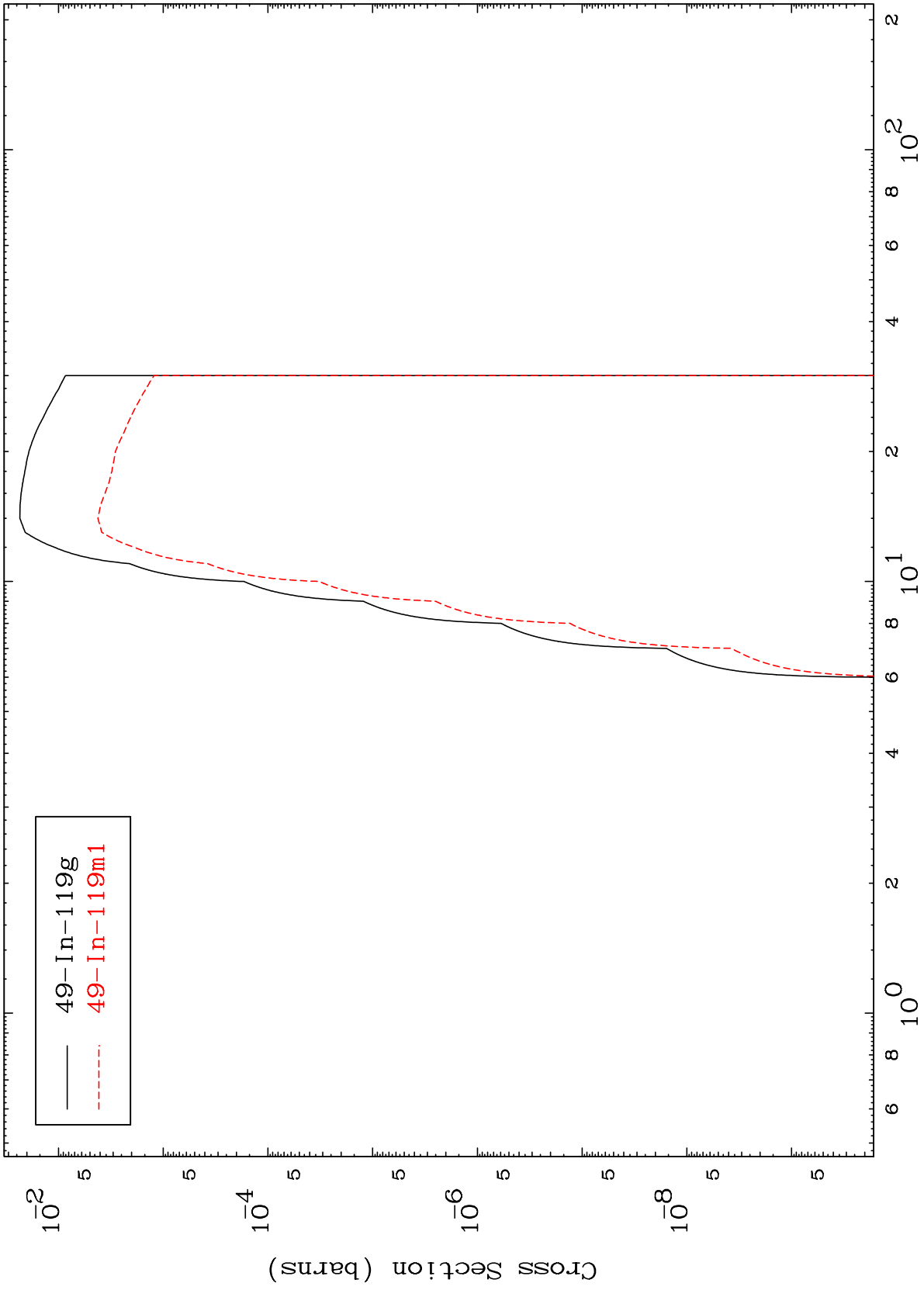
Incident Energy (MeV)

47-Ag-116

MAT 4752

Radionuclide Production Cross Section

47-Ag-116



12

Incident Energy (MeV)

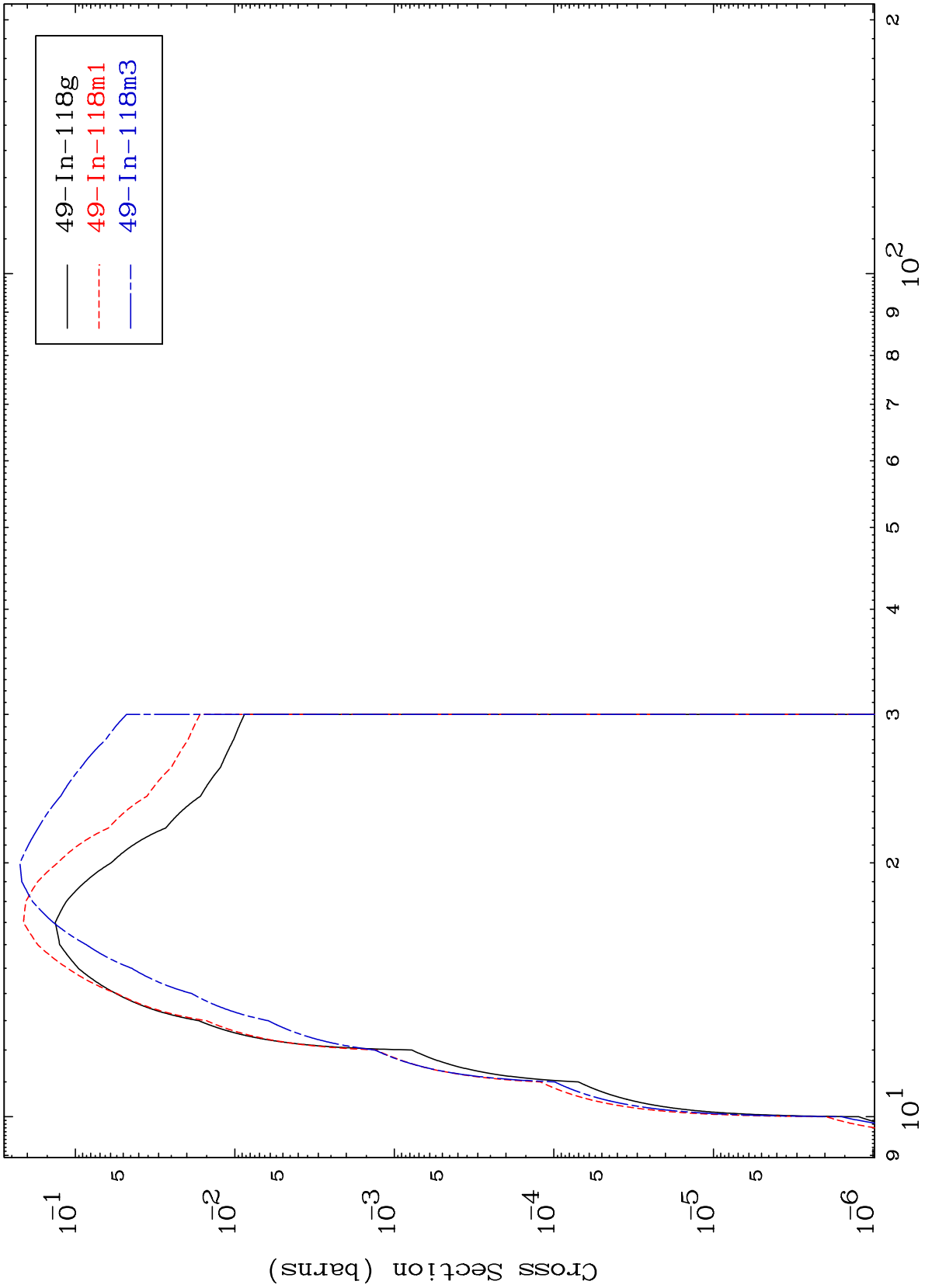
47-Ag-116

MAT 4752

( $\alpha, 2n$ )

47-Ag-116

Radionuclide Production Cross Section



13

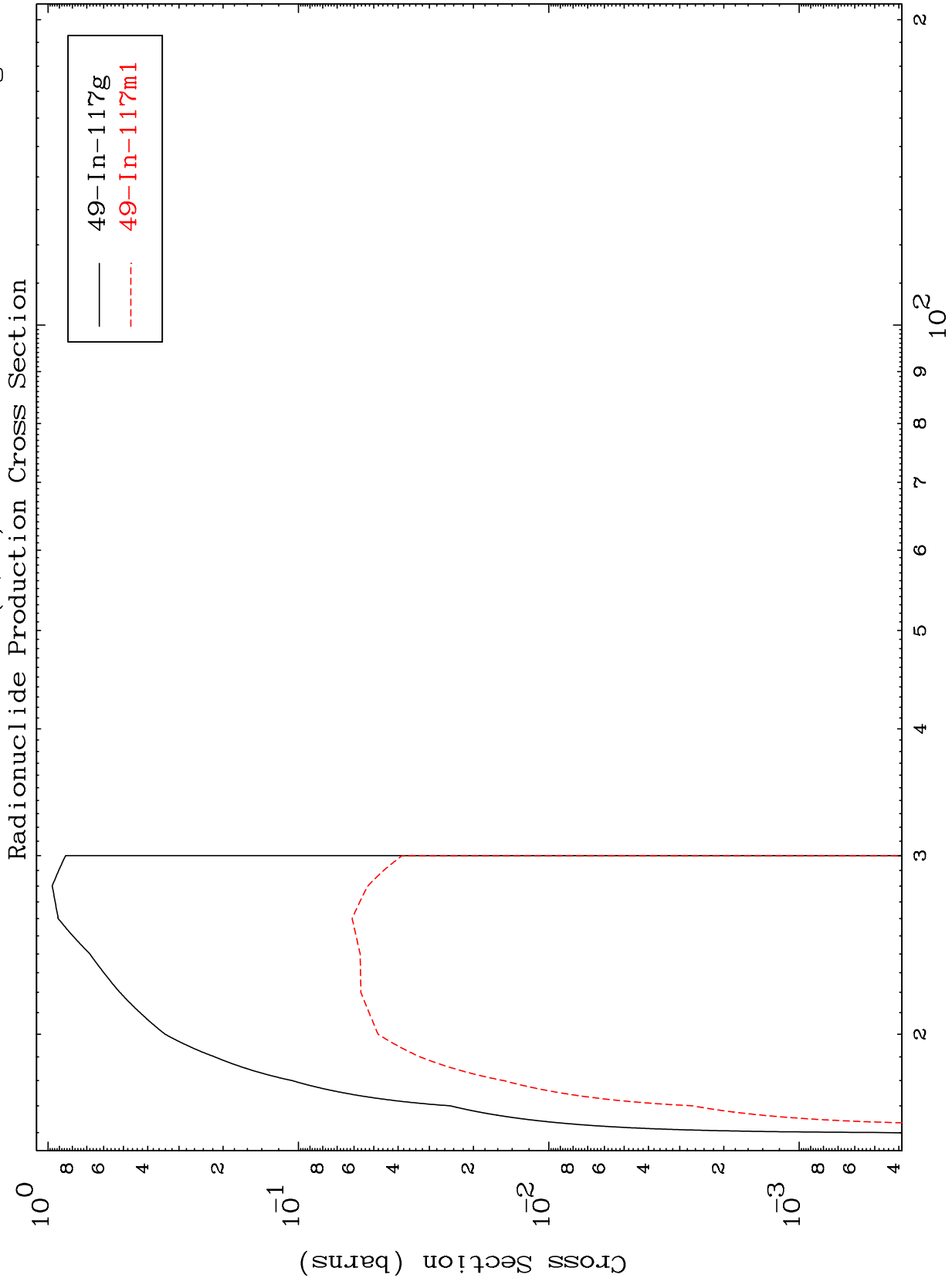
Incident Energy (MeV)

47-Ag-116

MAT 4752

( $\alpha, 3n$ )

47-Ag-116



14

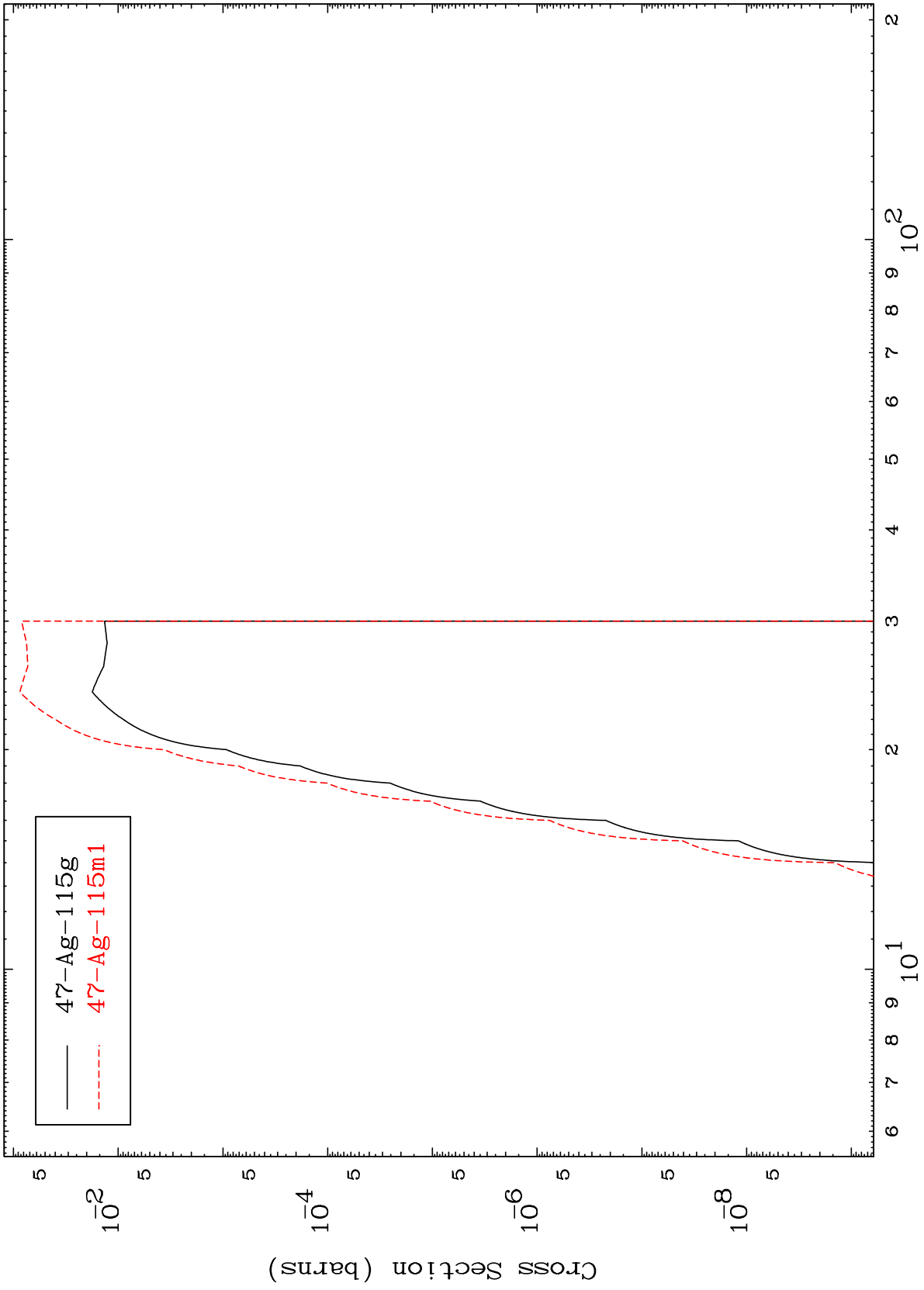
47-Ag-116

47-Ag-116

MAT 4752

47-Ag-116

$(\alpha, n')$   $\alpha$   
Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-116

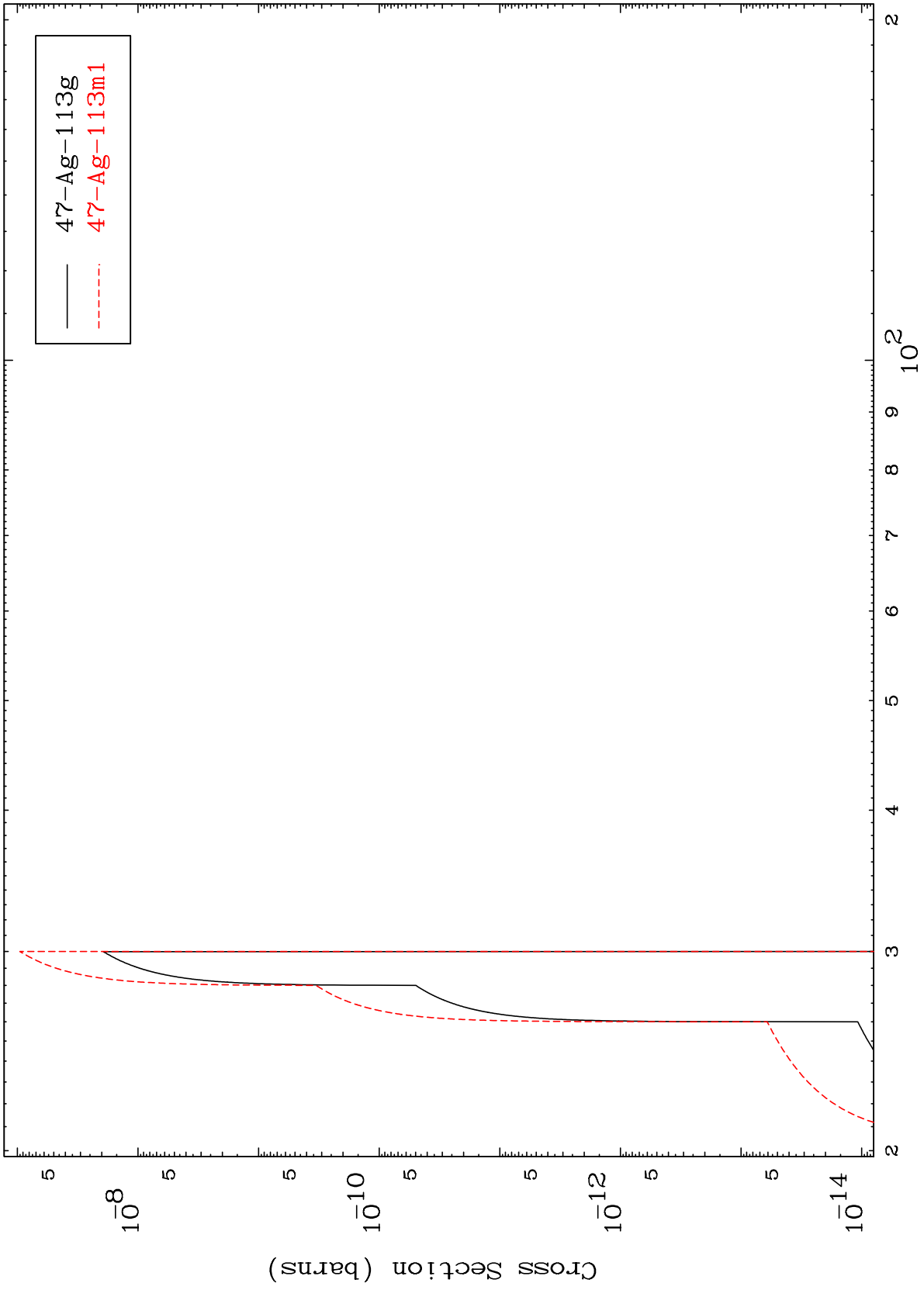


MAT 4752

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

47-Ag-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

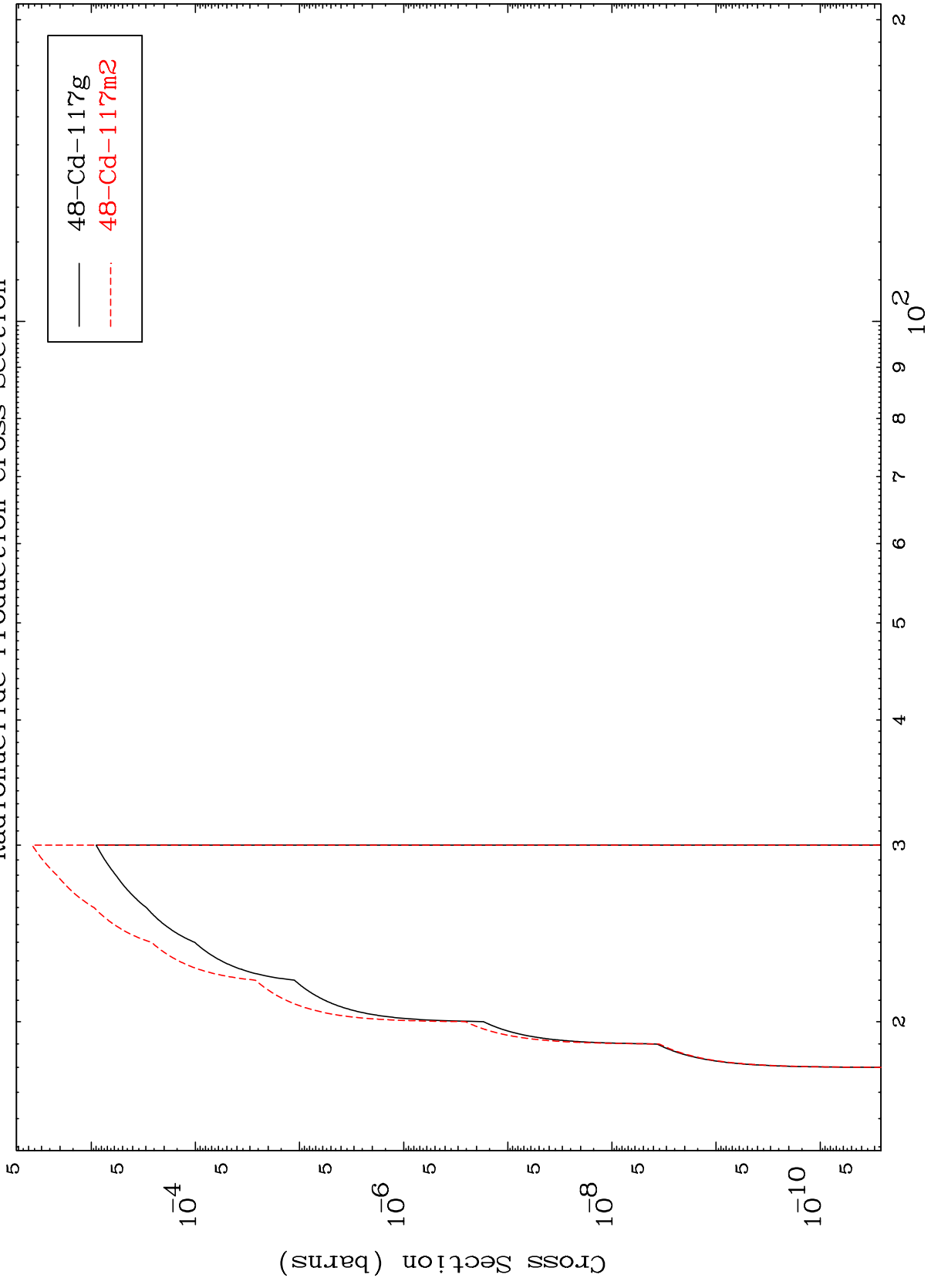
47-Ag-116

MAT 4752

( $\alpha, n'$ ) d

47-Ag-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

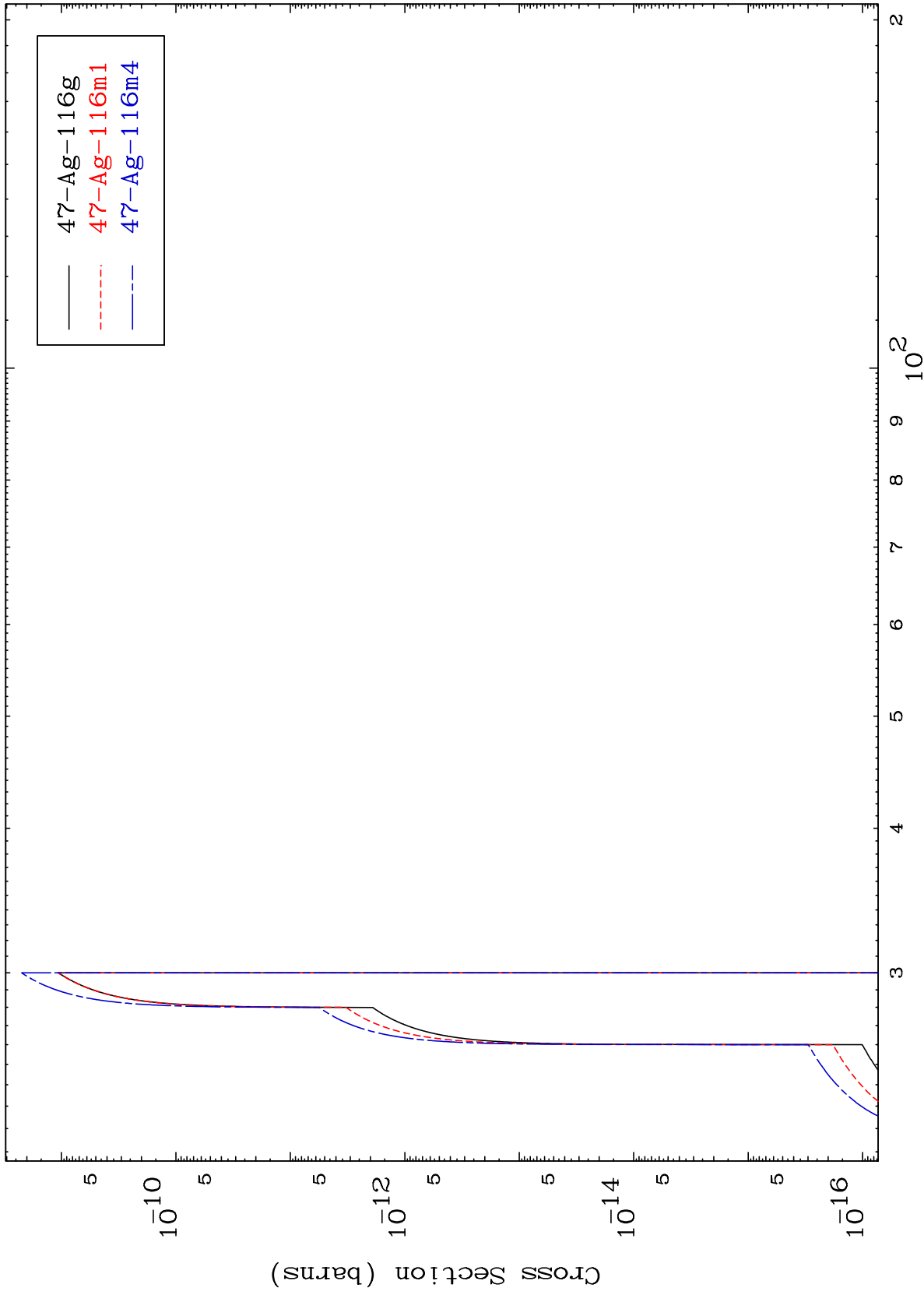
47-Ag-116

MAT 4752

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

47-Ag-116

Radionuclide Production Cross Section



18

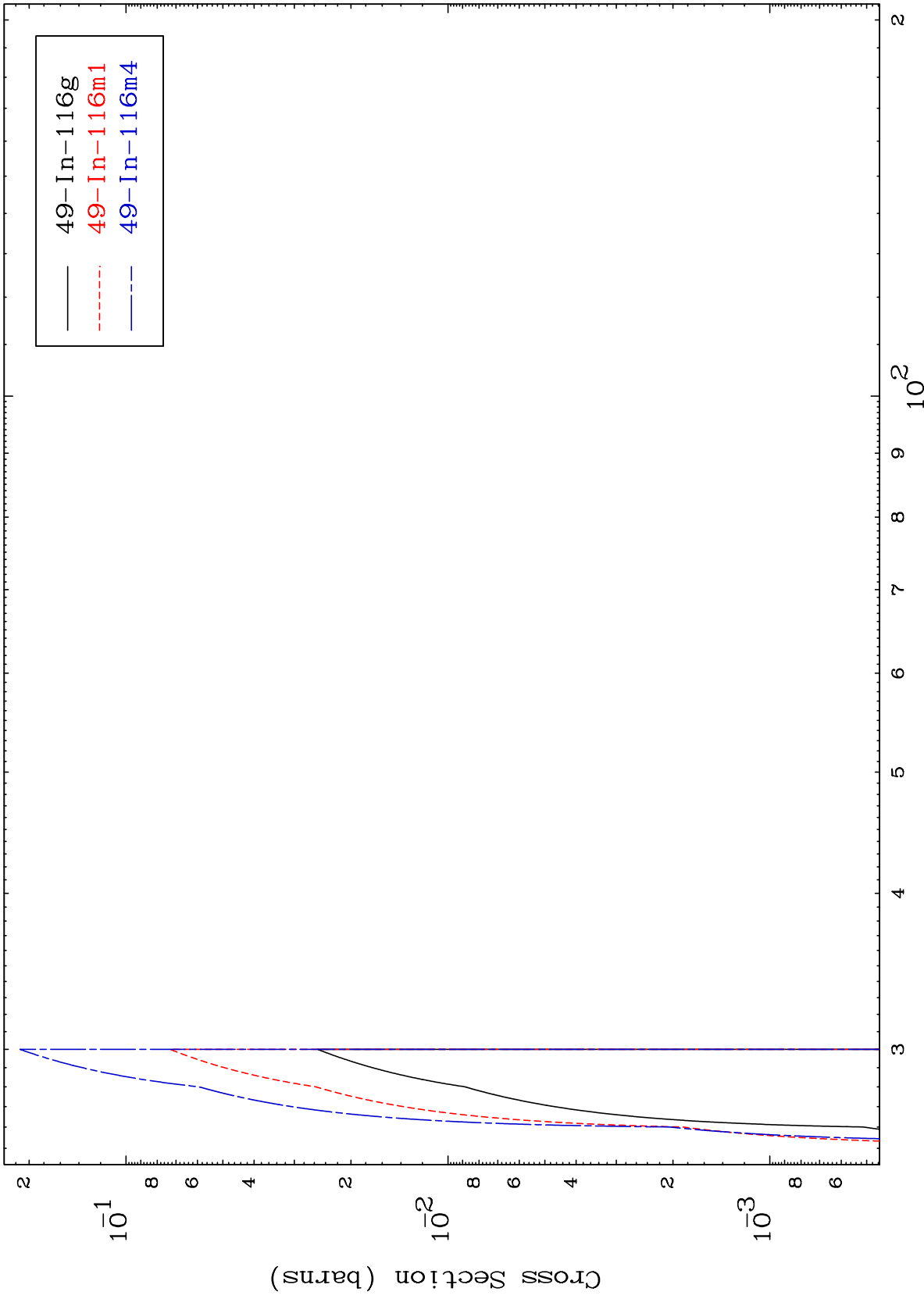
Incident Energy (MeV)

47-Ag-116

MAT 4752

47-Ag-116

( $\alpha, 4n$ )  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

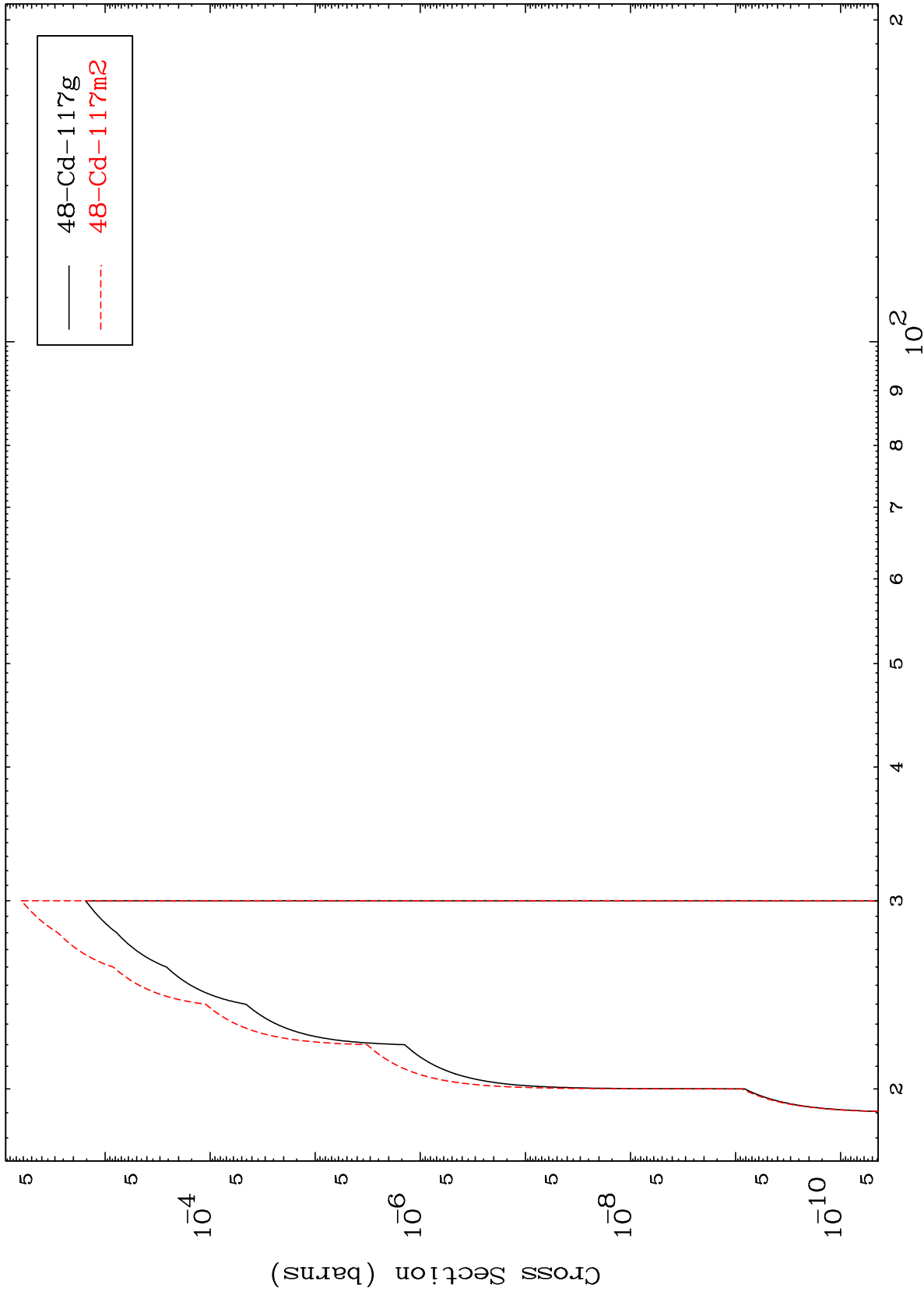
47-Ag-116

MAT 4752

( $\alpha, 2n$ ) p

47-Ag-116

Radionuclide Production Cross Section



20

Incident Energy (MeV)

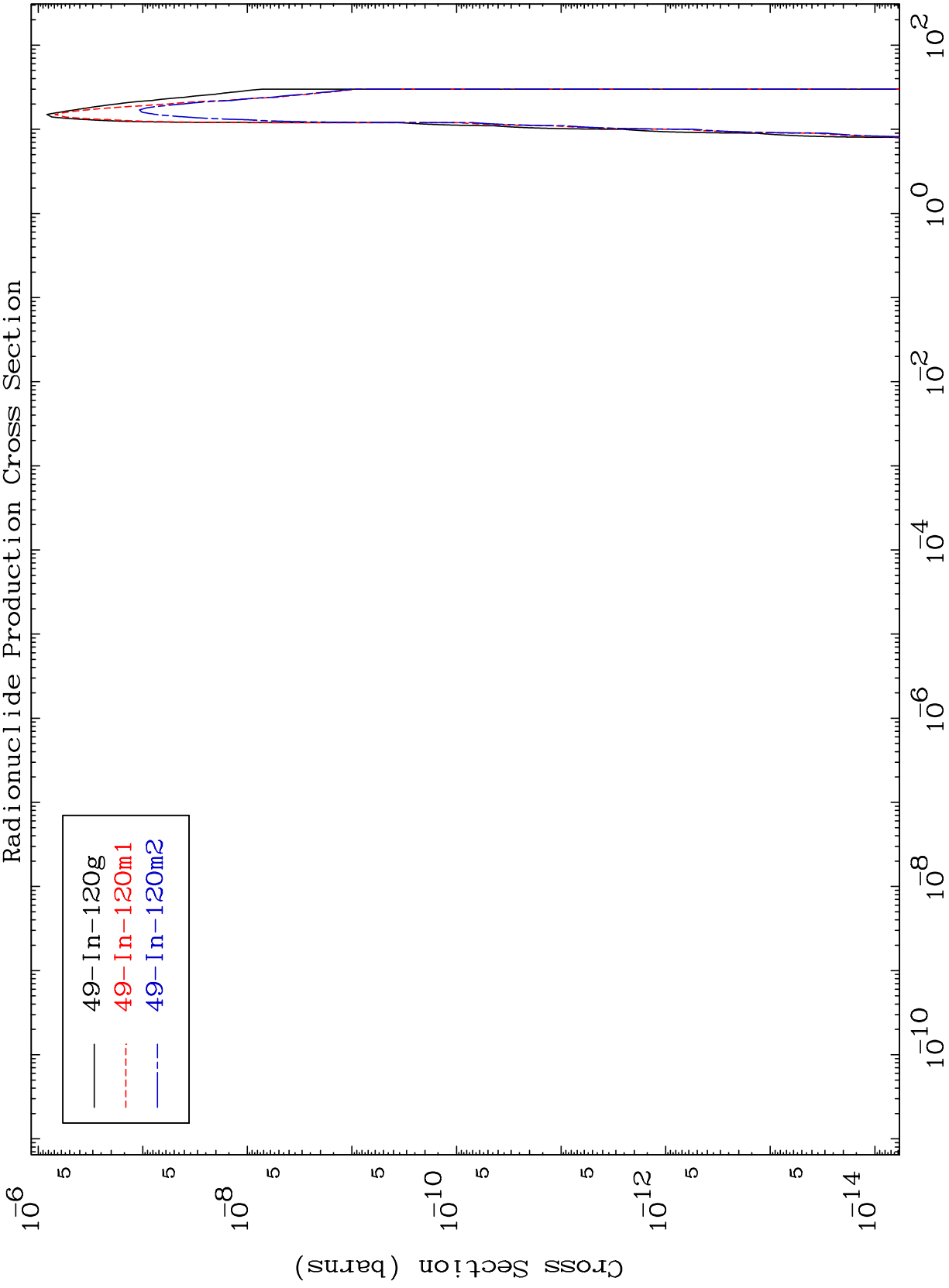
47-Ag-116

MAT 4752

( $\alpha, \gamma$ )

47-Ag-116

Radionuclide Production Cross Section



21

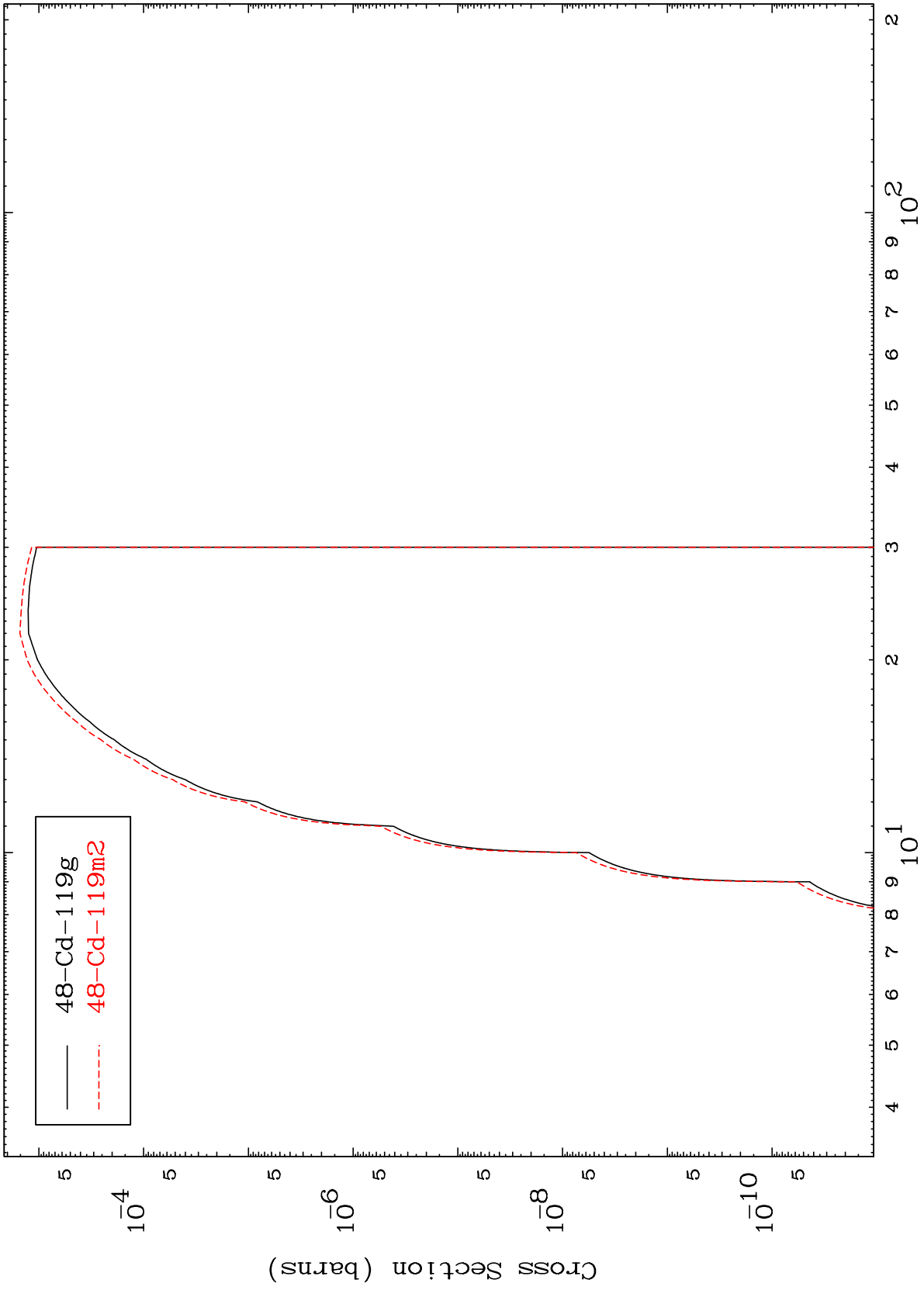
Incident Energy (MeV)

47-Ag-116

MAT 4752

47-Ag-116

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



22

Incident Energy (MeV)

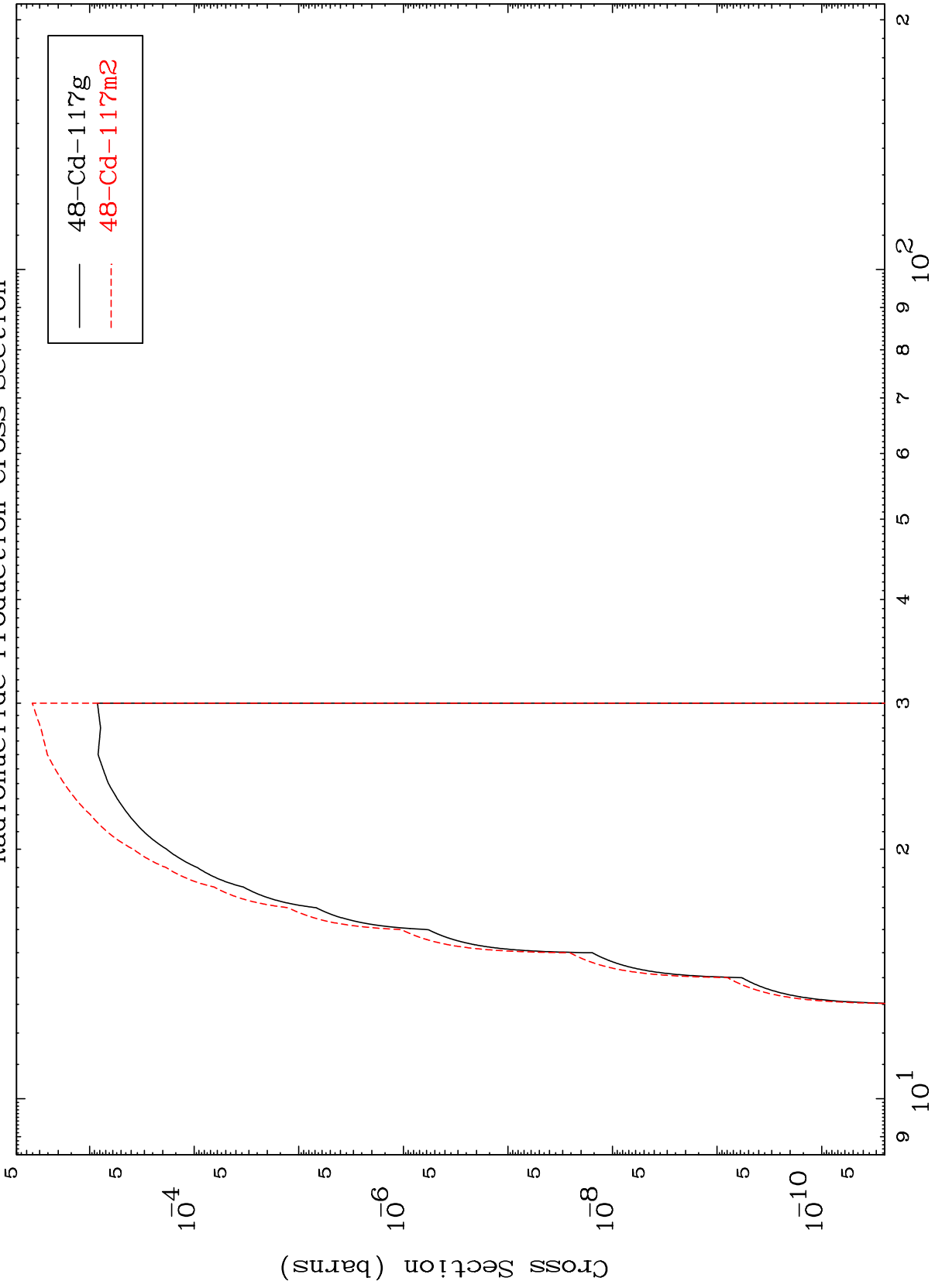
47-Ag-116

MAT 4752

( $\alpha, t$ )

47-Ag-116

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-116

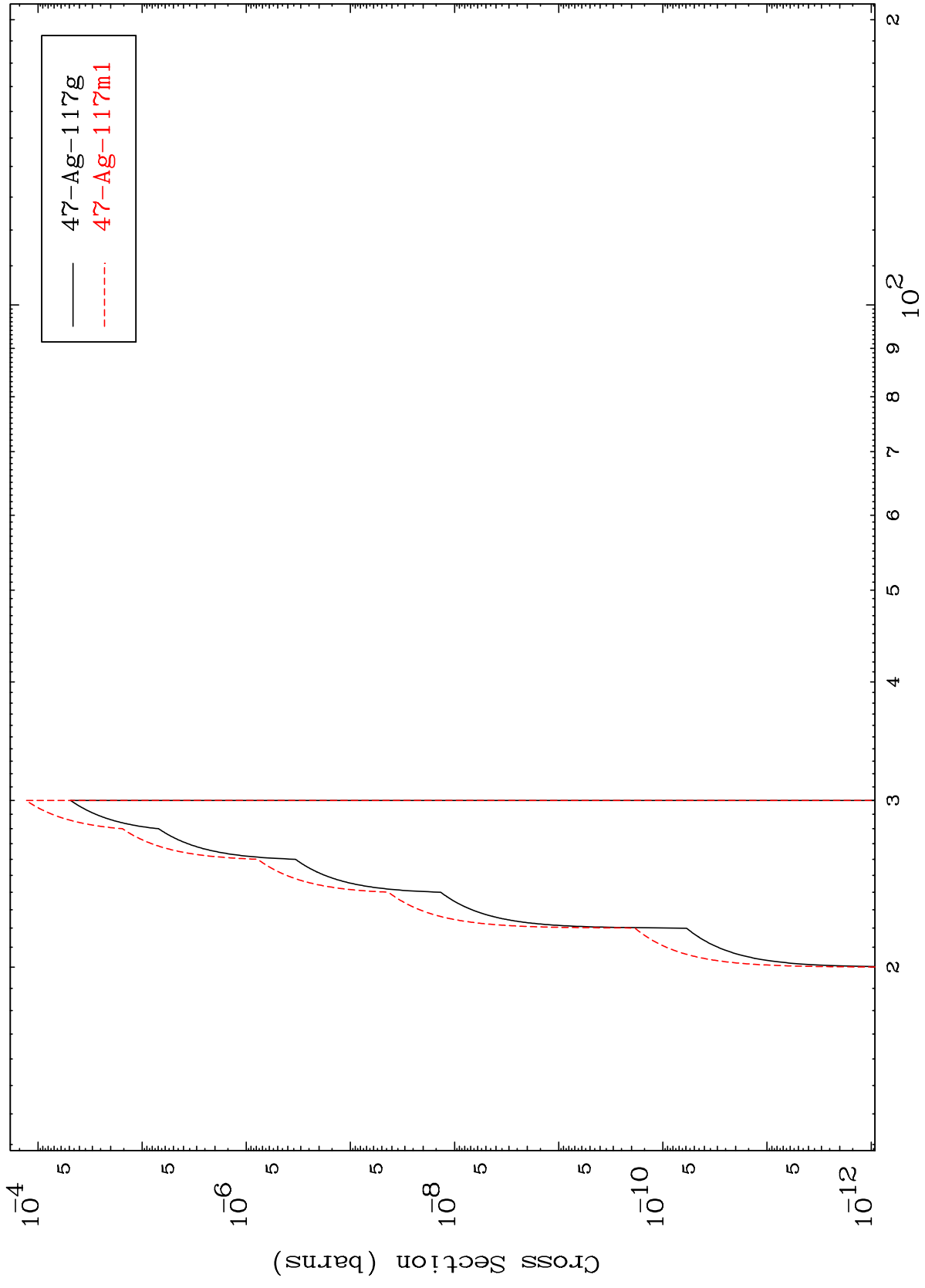


MAT 4752

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

47-Ag-116

Radionuclide Production Cross Section



24

Incident Energy (MeV)

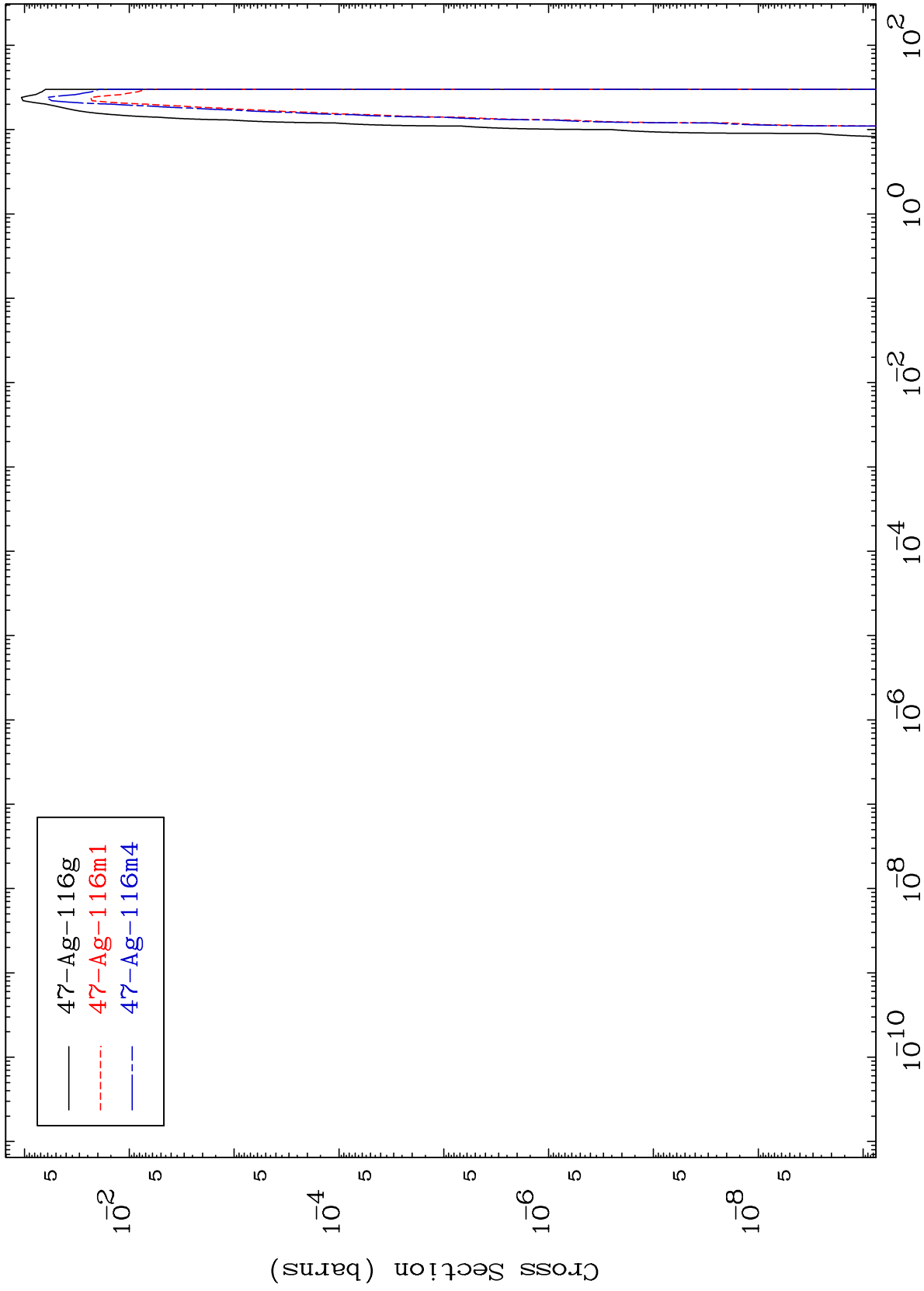
47-Ag-116

MAT 4752

( $\alpha, \alpha$ )

47-Ag-116

Radionuclide Production Cross Section



25

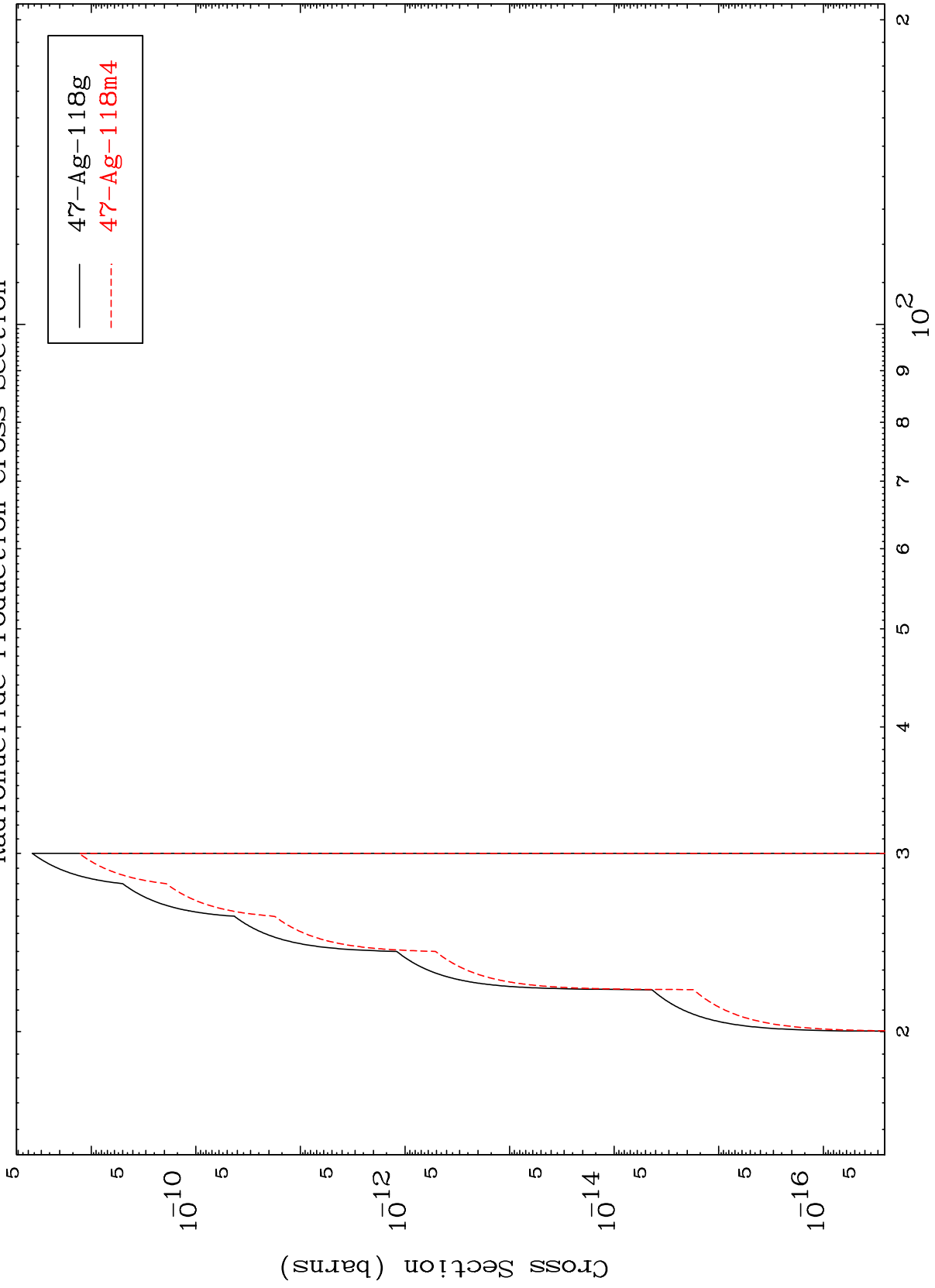
Incident Energy (MeV)

47-Ag-116

MAT 4752

47-Ag-116

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



26

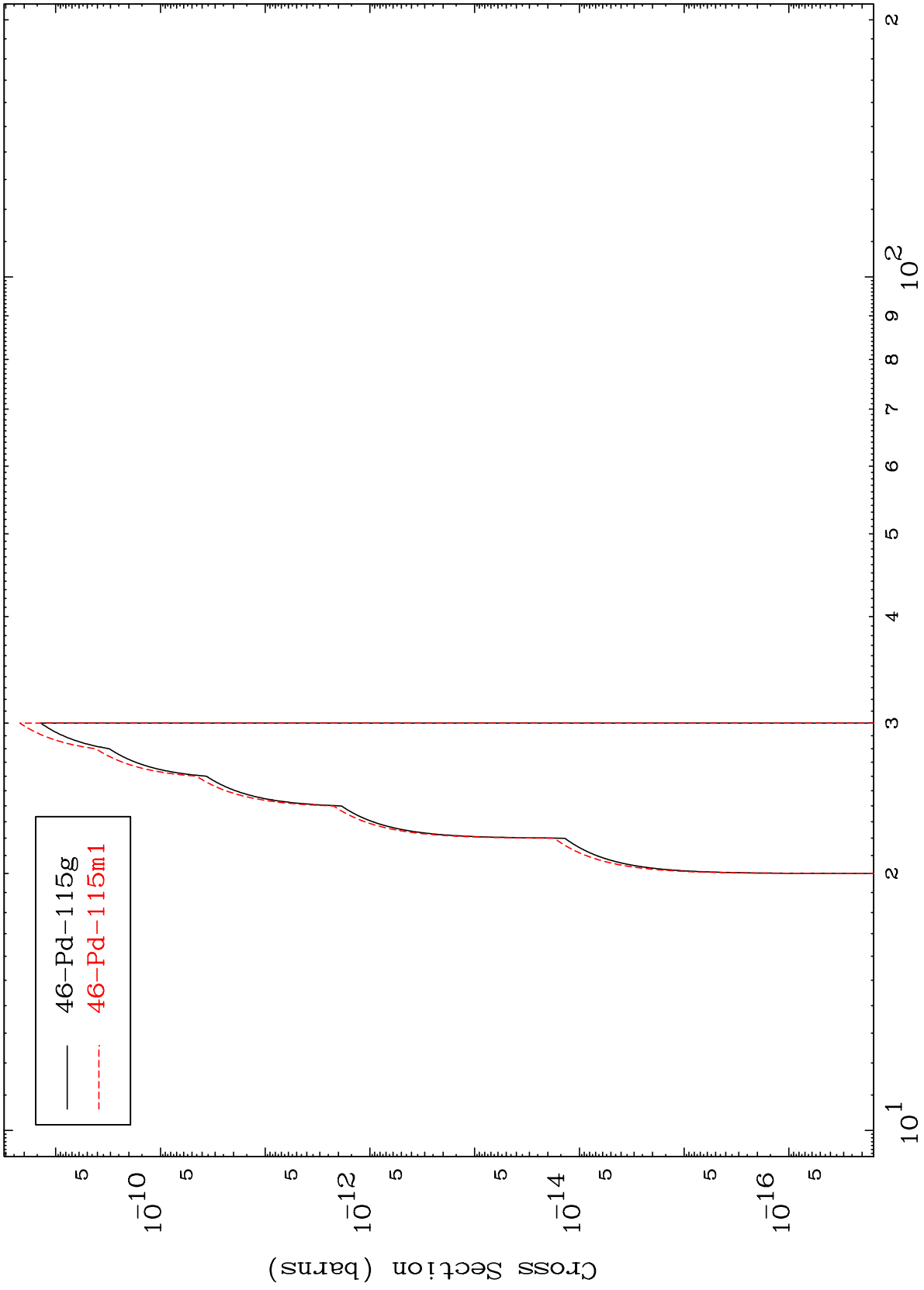
47-Ag-116

MAT 4752

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

47-Ag-116

Radionuclide Production Cross Section



27

Incident Energy (MeV)

47-Ag-116