

Program EVALPLOT  
(Version 2018-1)

by

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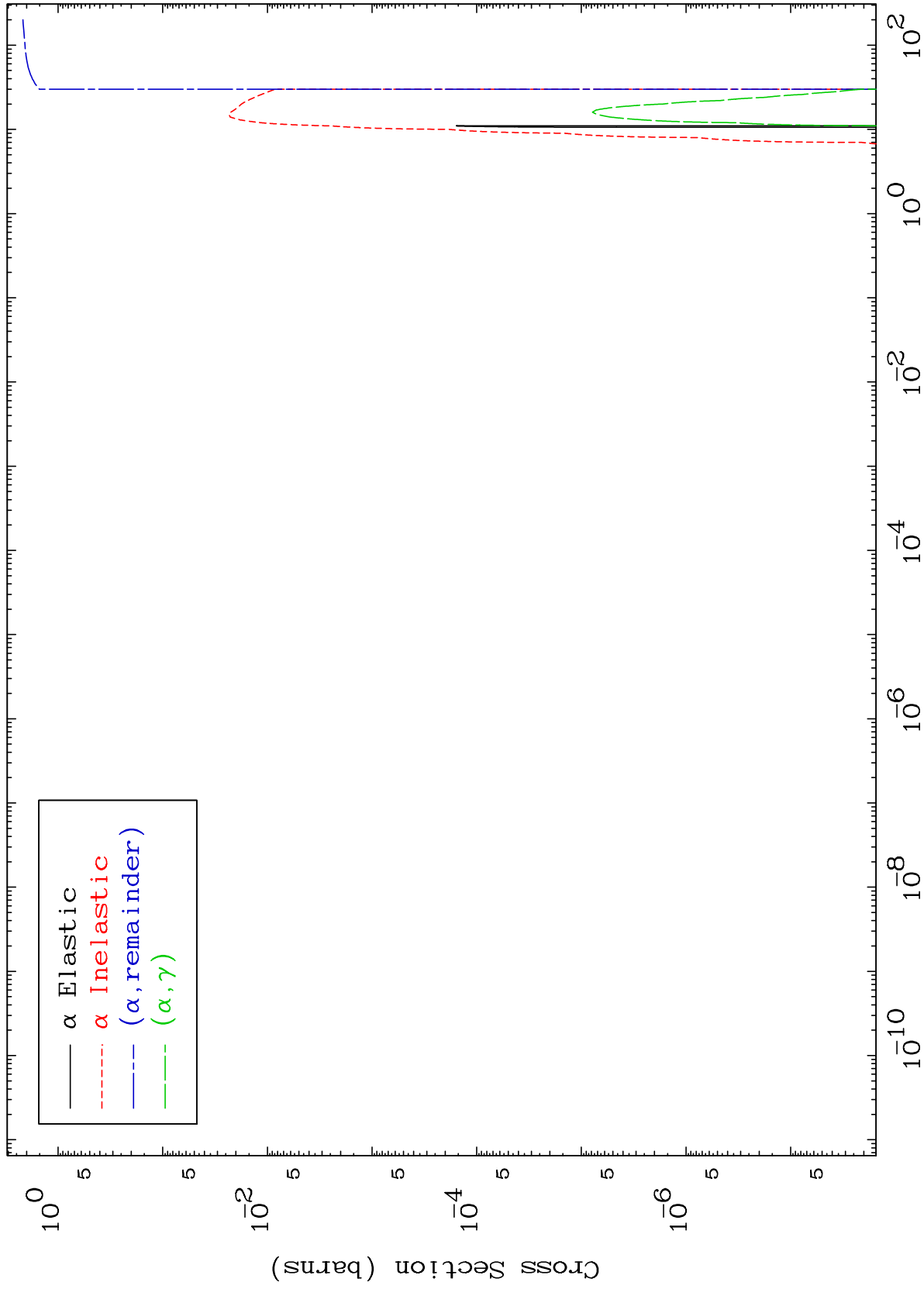
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4749

0 Kelvin  $\alpha$  Major  
Cross Sections

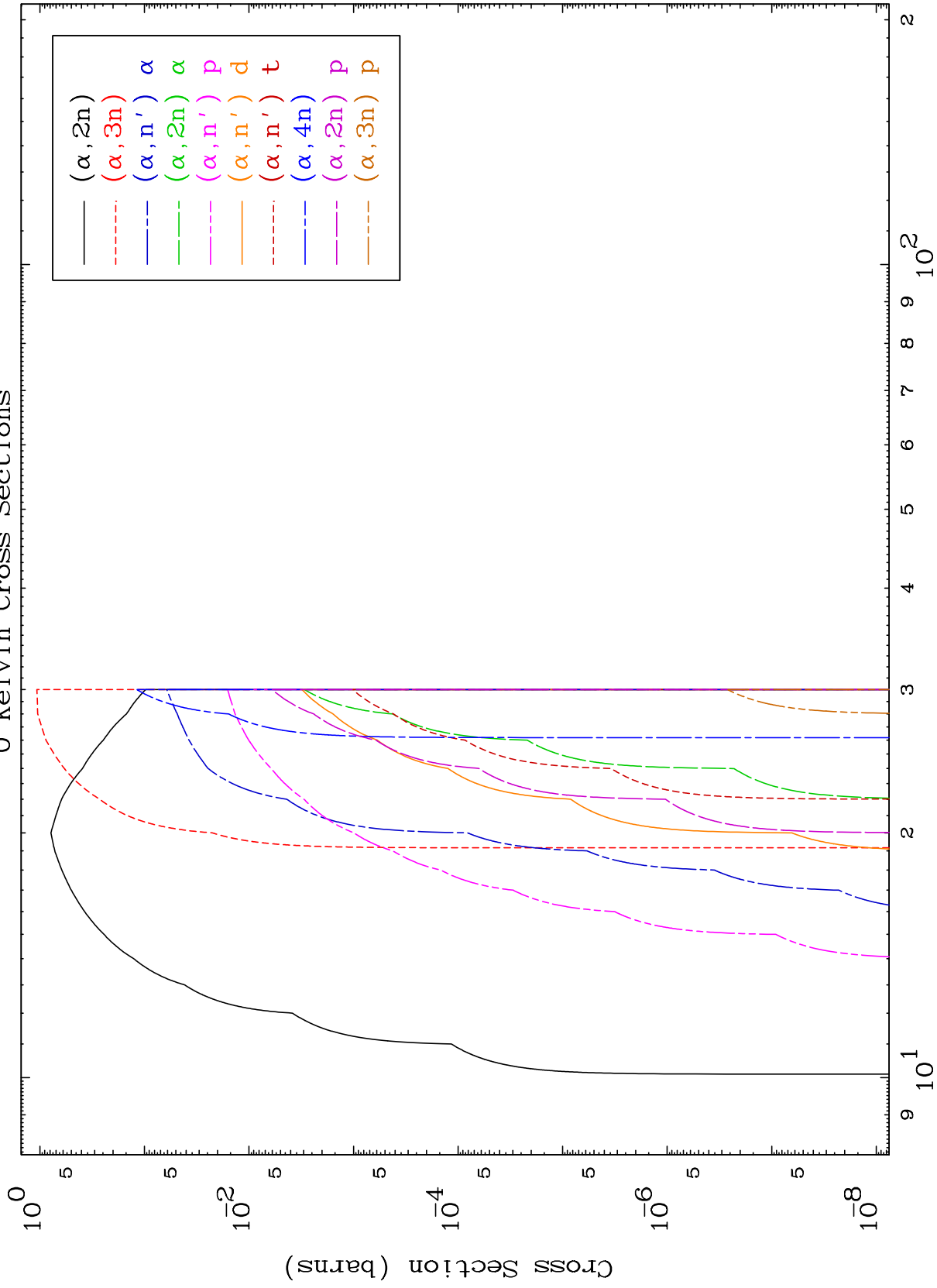
47-Ag-115

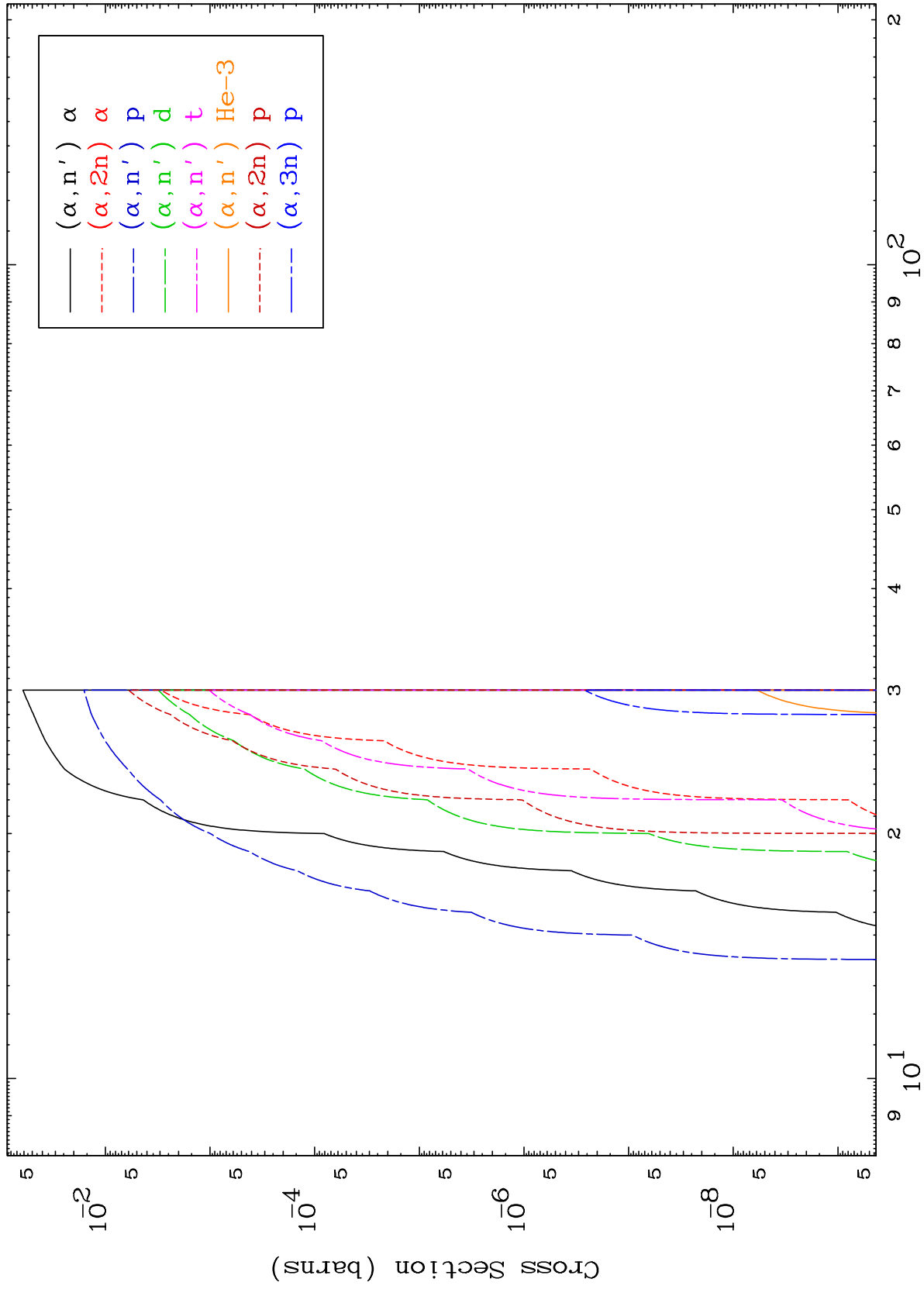


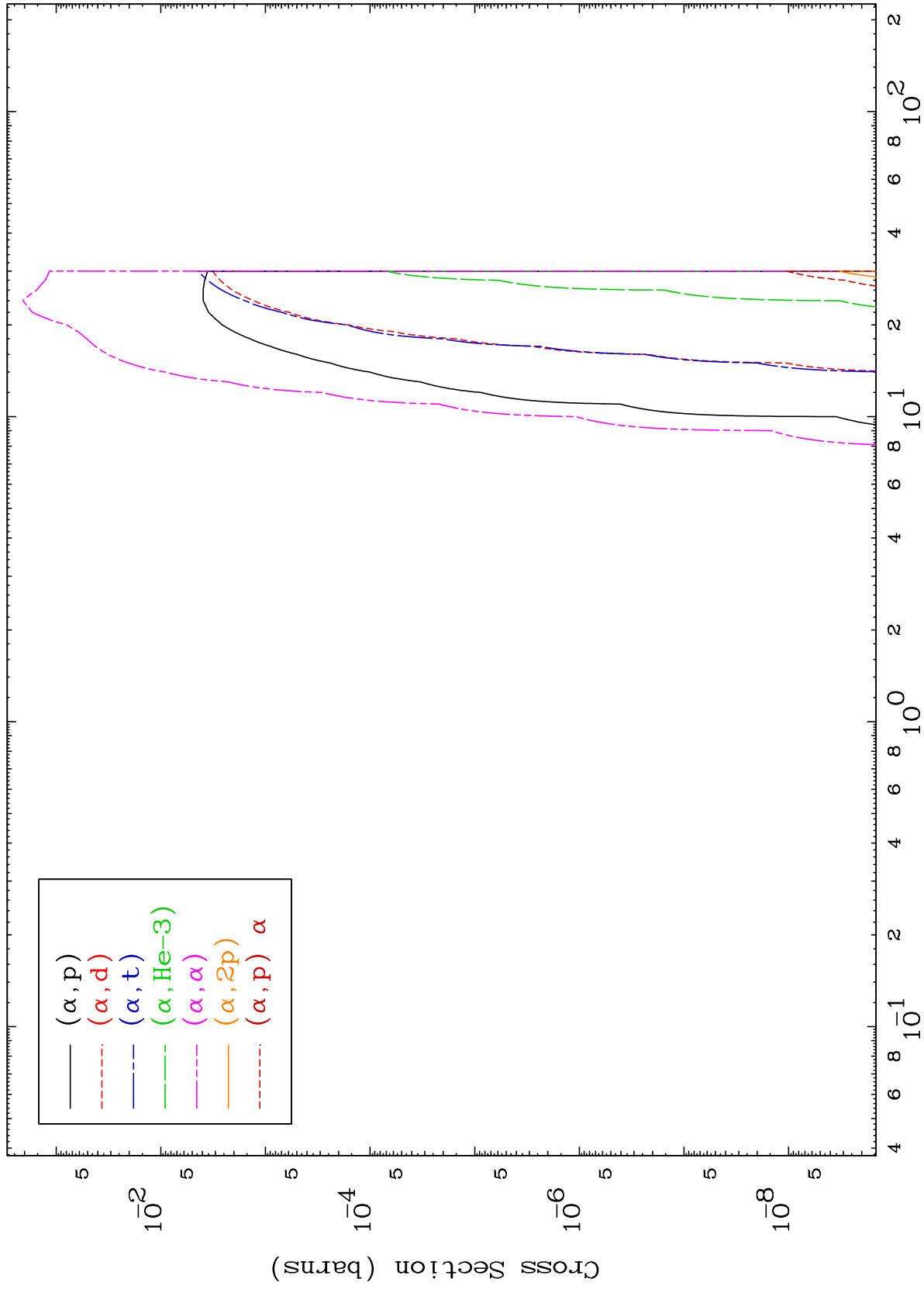
1

Incident Energy (MeV)

47-Ag-115



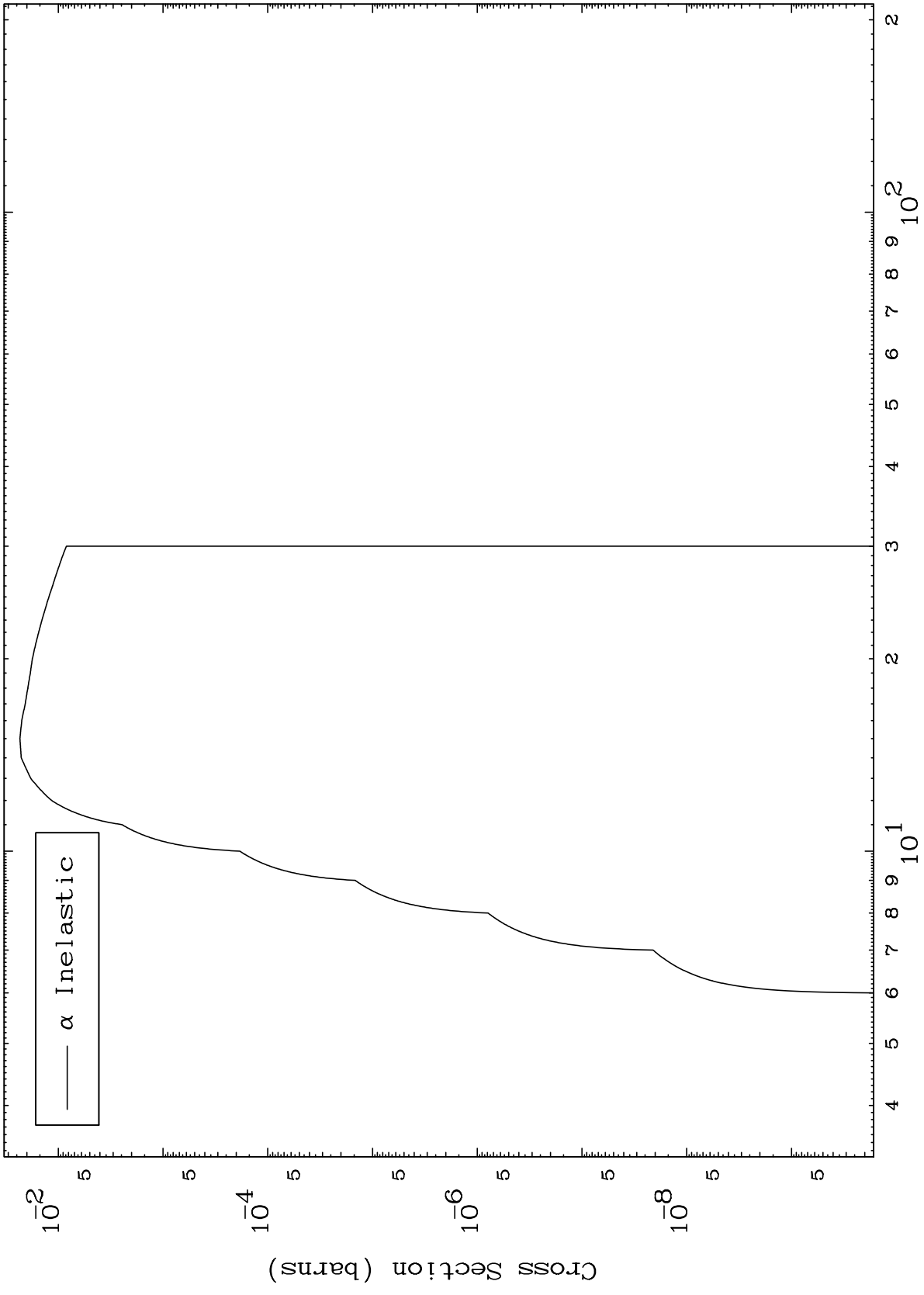




MAT 4749

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

47-Ag-115



5

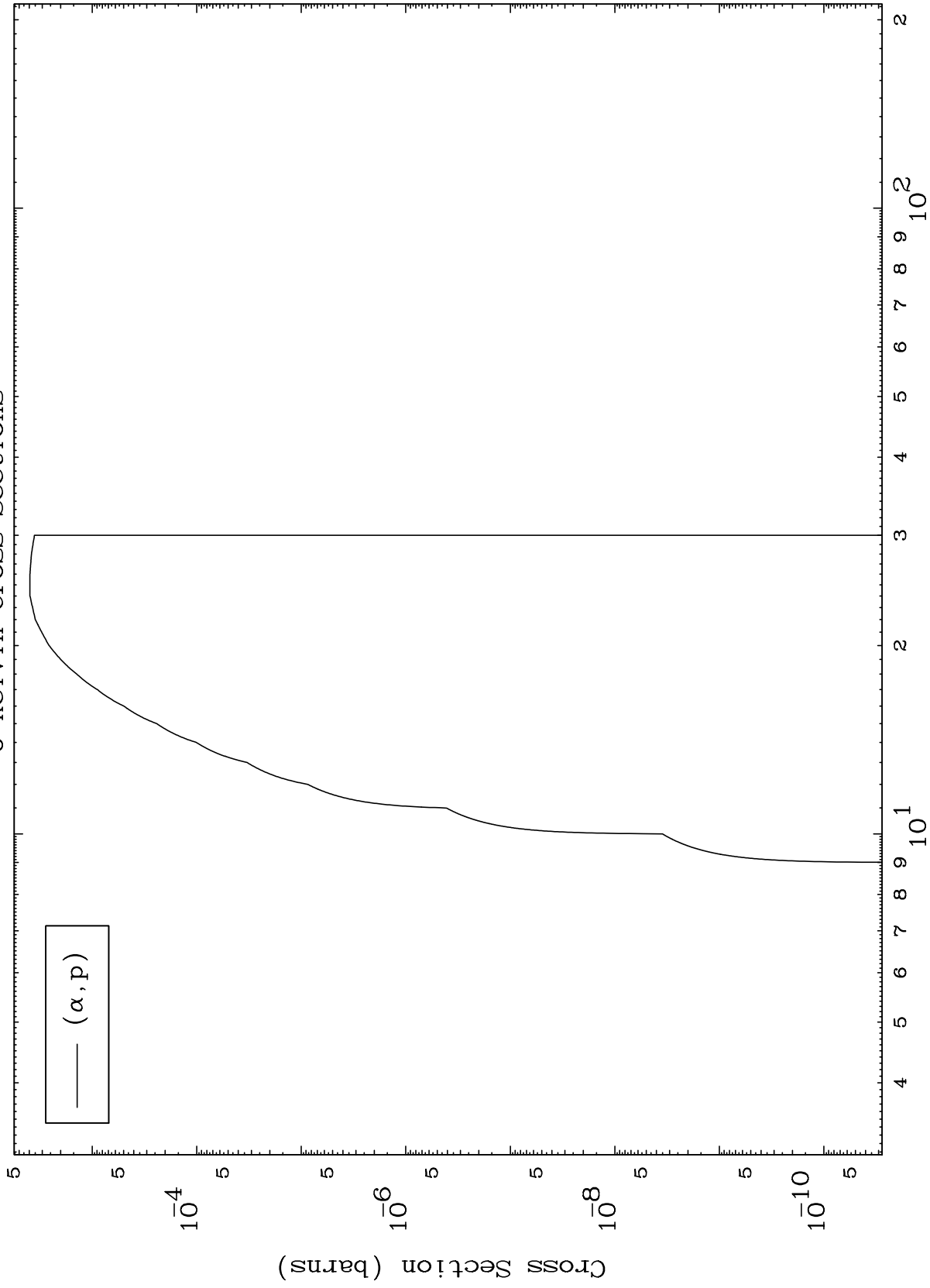
Incident Energy (MeV)

47-Ag-115

MAT 4749

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

47-Ag-115

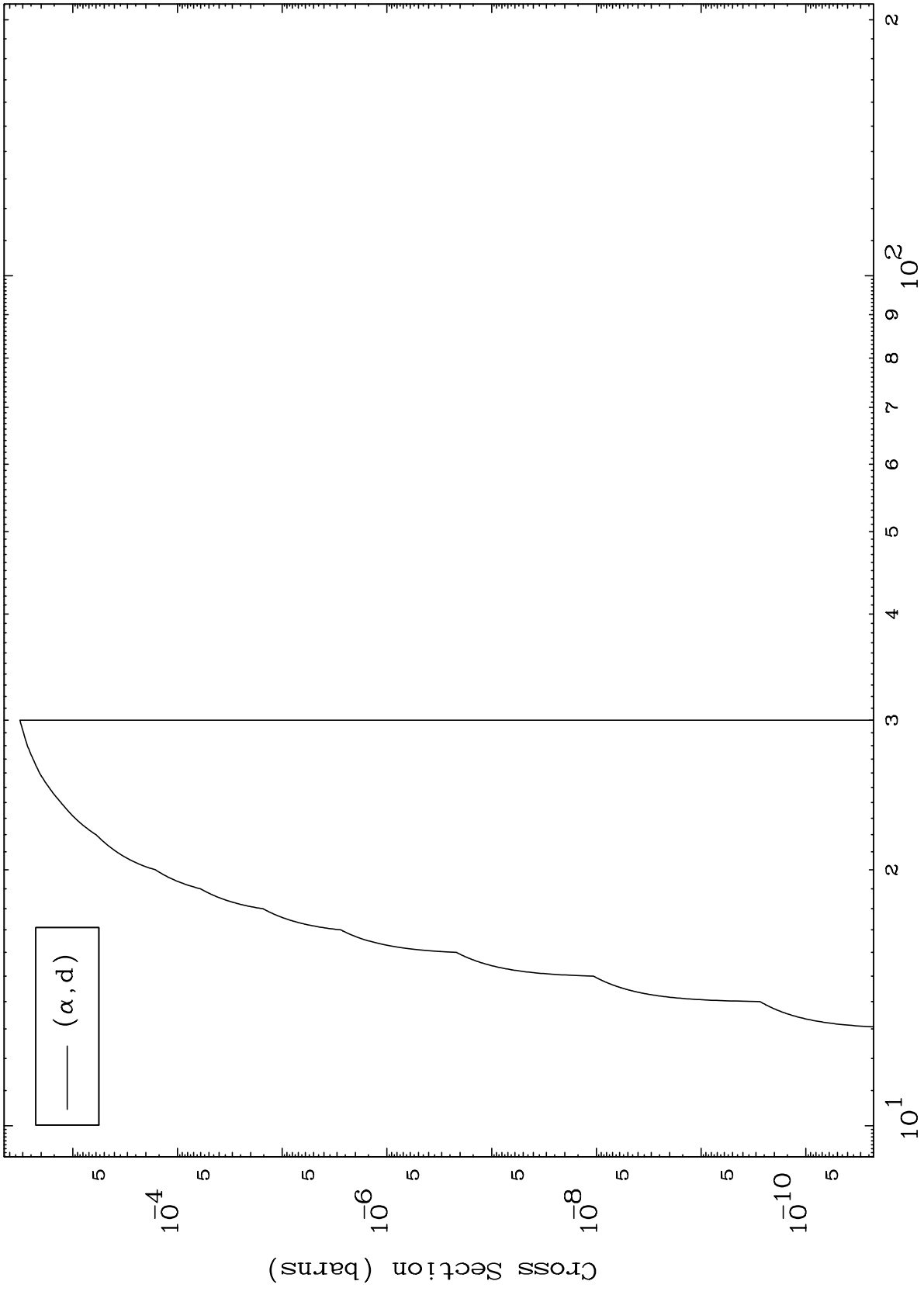


6

MAT 4749

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

47-Ag-115



7

Incident Energy (MeV)

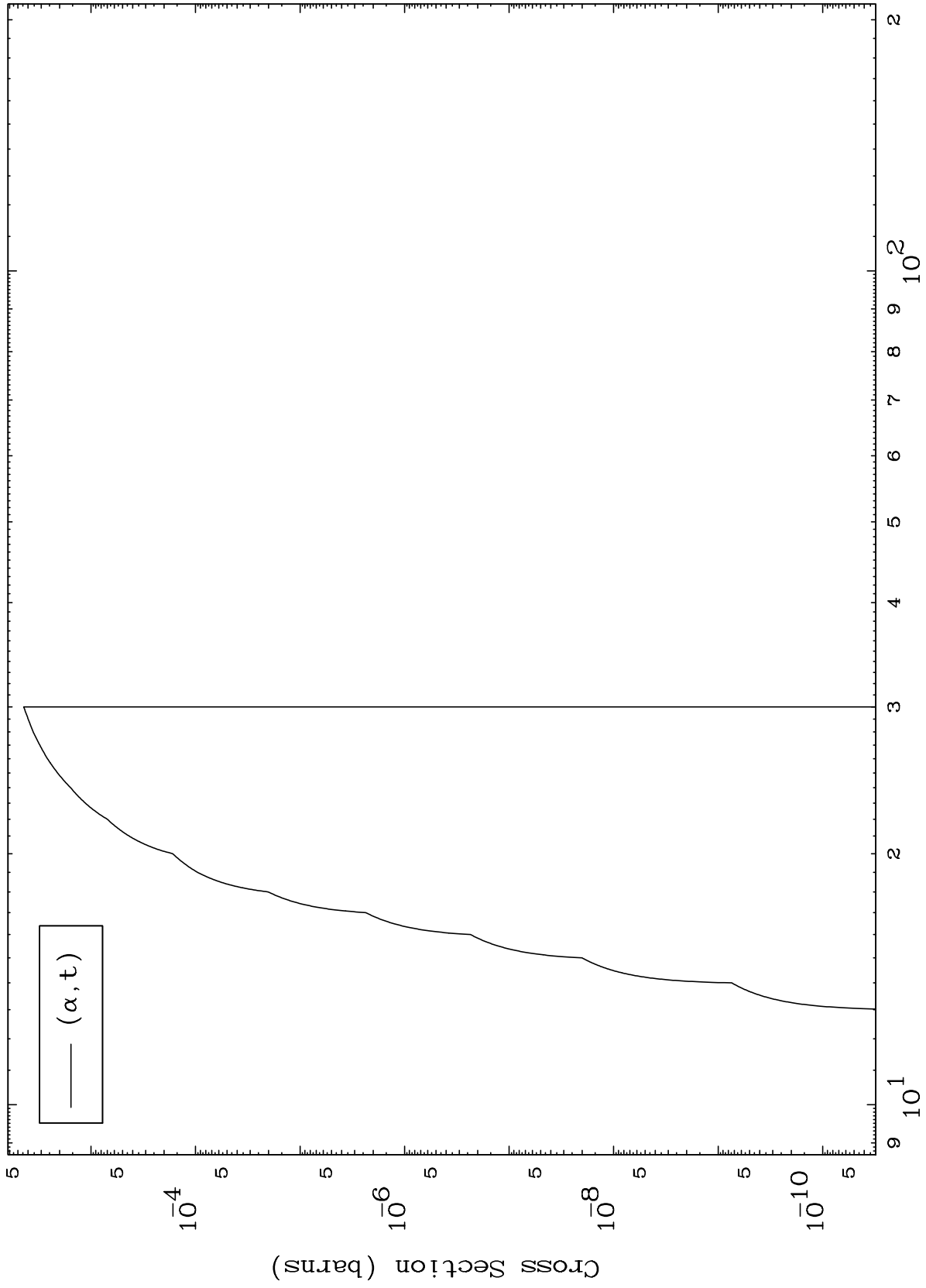
47-Ag-115



MAT 4749

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

47-Ag-115



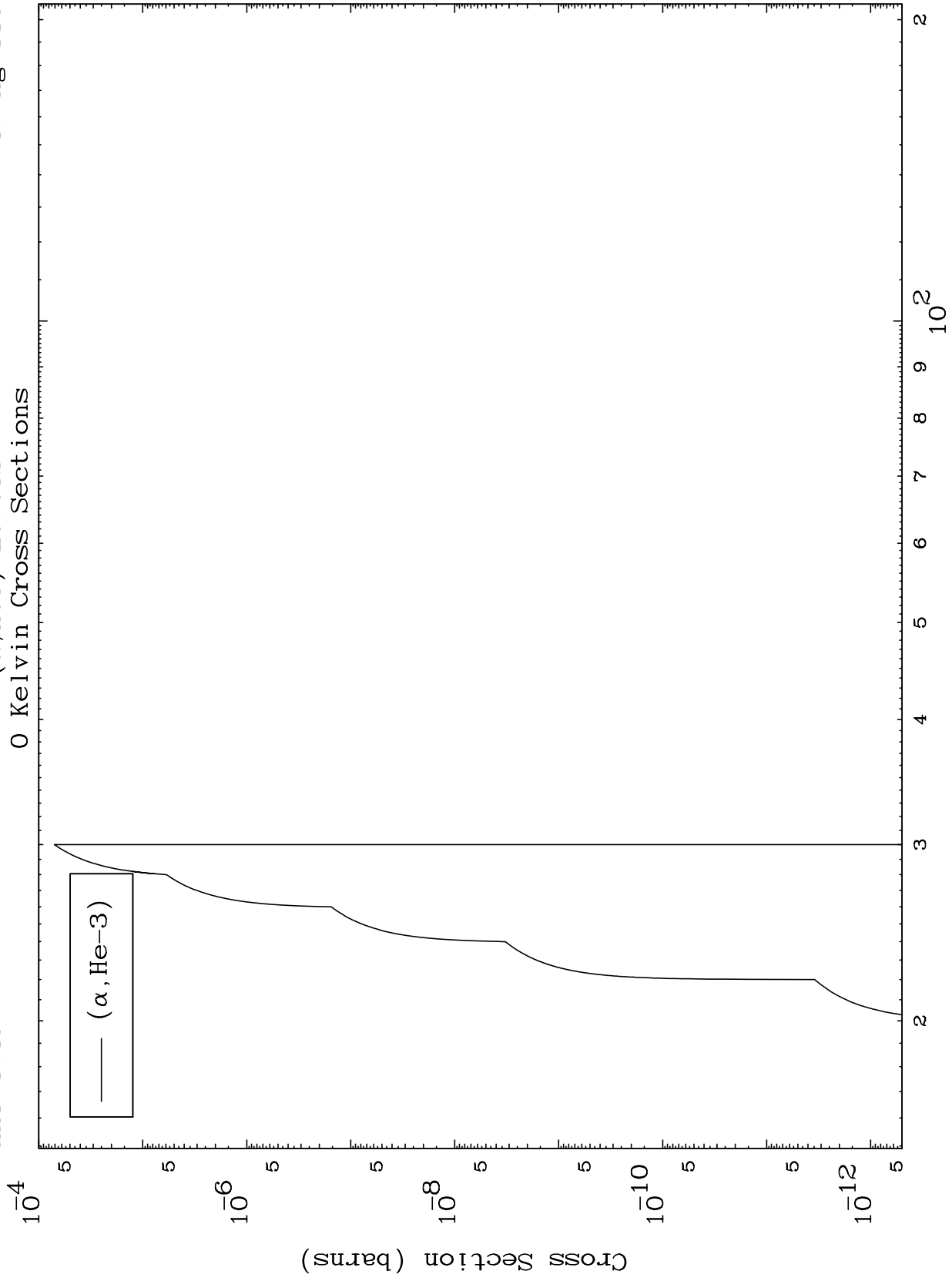
Incident Energy (MeV)

47-Ag-115

MAT 4749

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

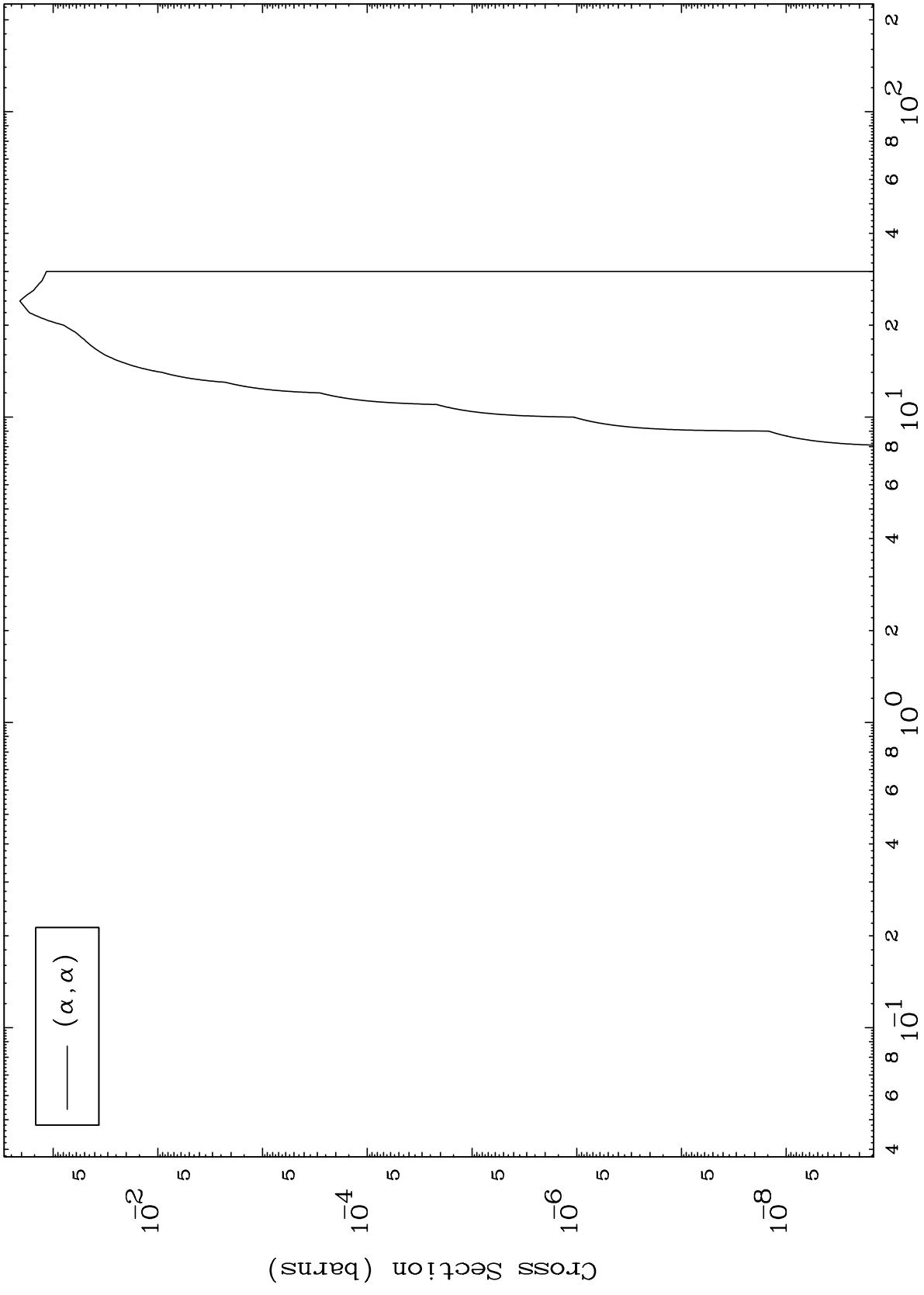
47-Ag-115



MAT 4749

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

47-Ag-115



10

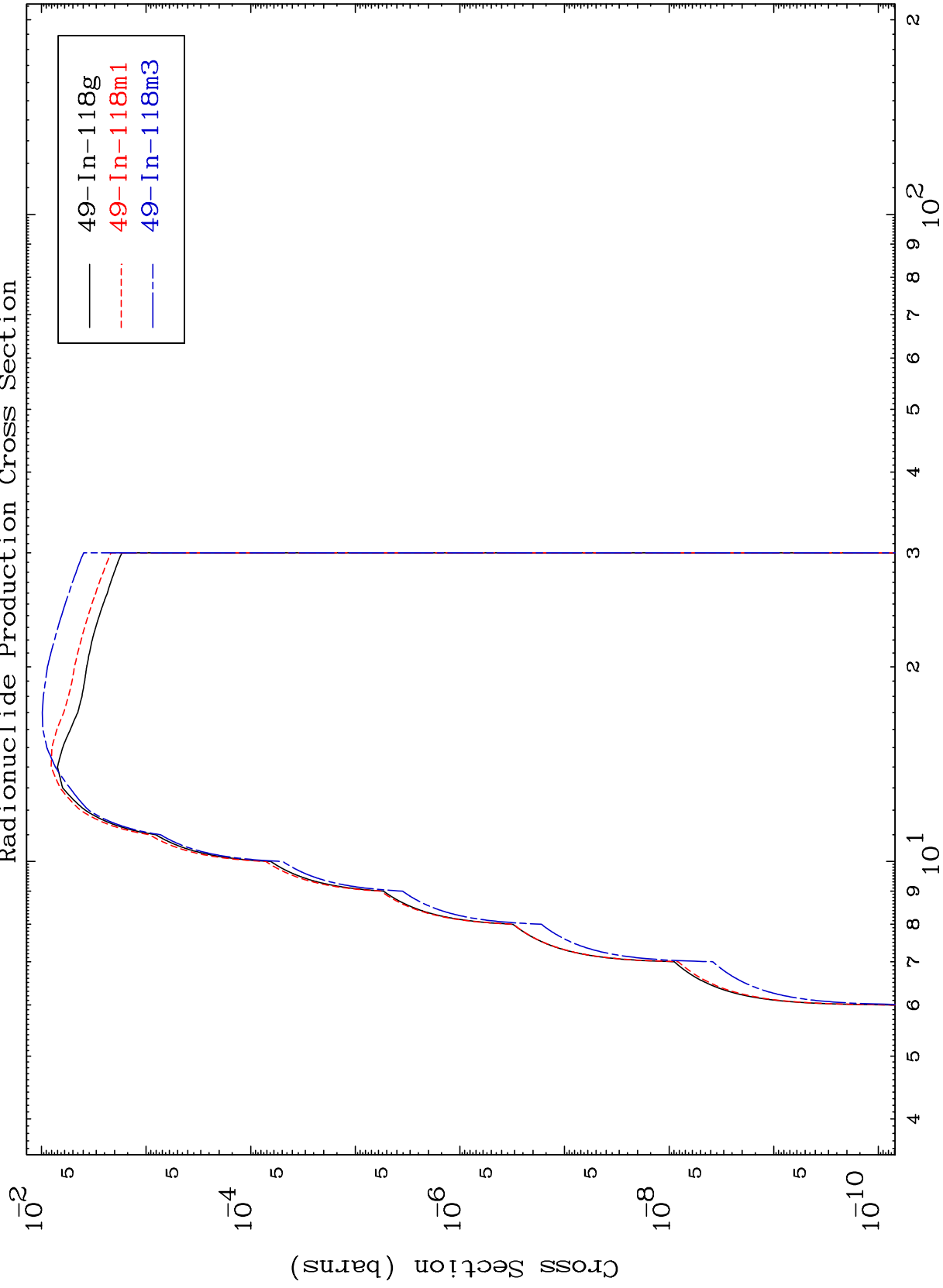
Incident Energy (MeV)

47-Ag-115

MAT 4749

47-Ag-115

$\alpha$  Inelastic  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

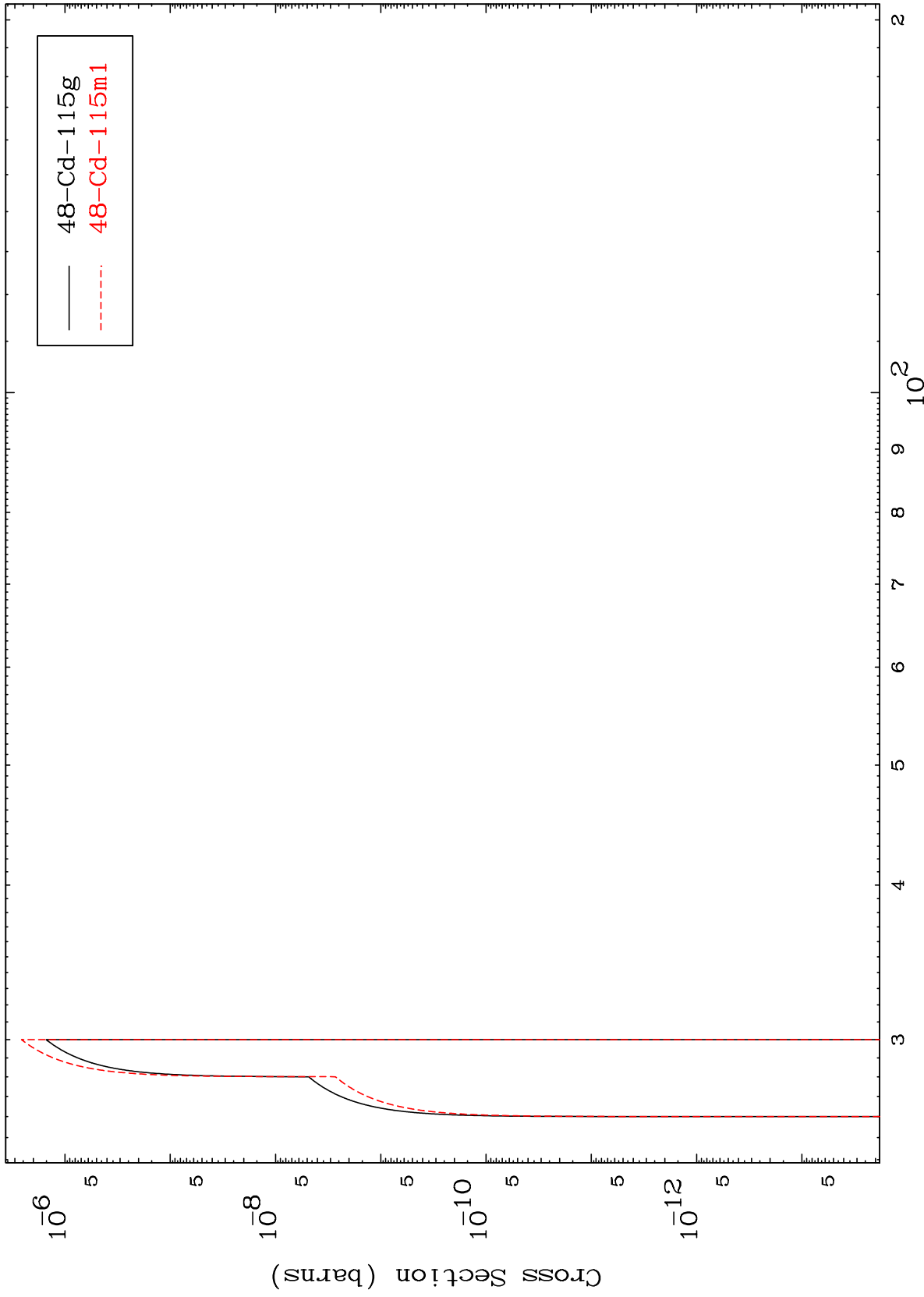
47-Ag-115

MAT 4749

( $\alpha, 2n$ ) d

47-Ag-115

Radionuclide Production Cross Section



12

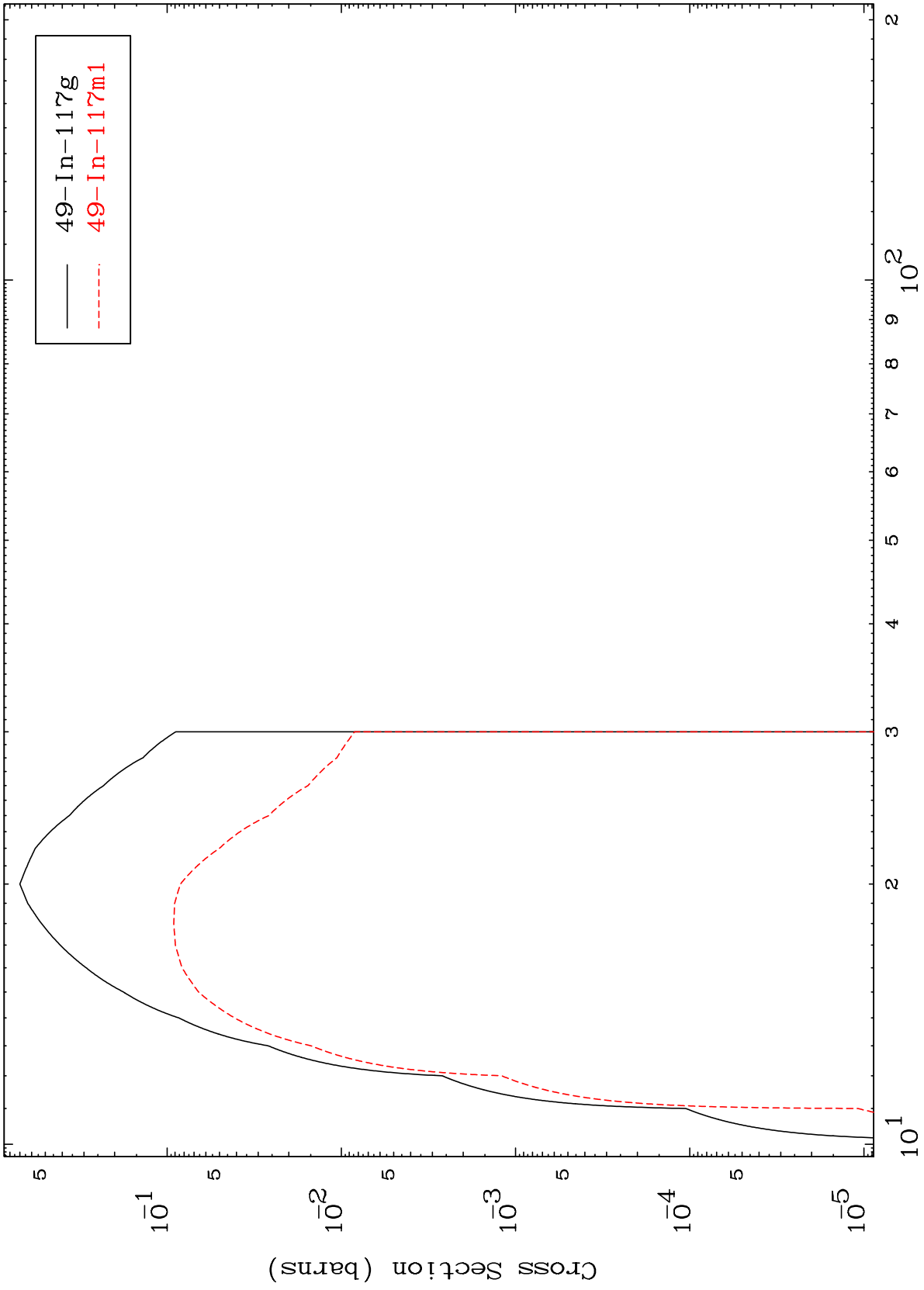
Incident Energy (MeV)

47-Ag-115

MAT 4749

47-Ag-115

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



13

Incident Energy (MeV)

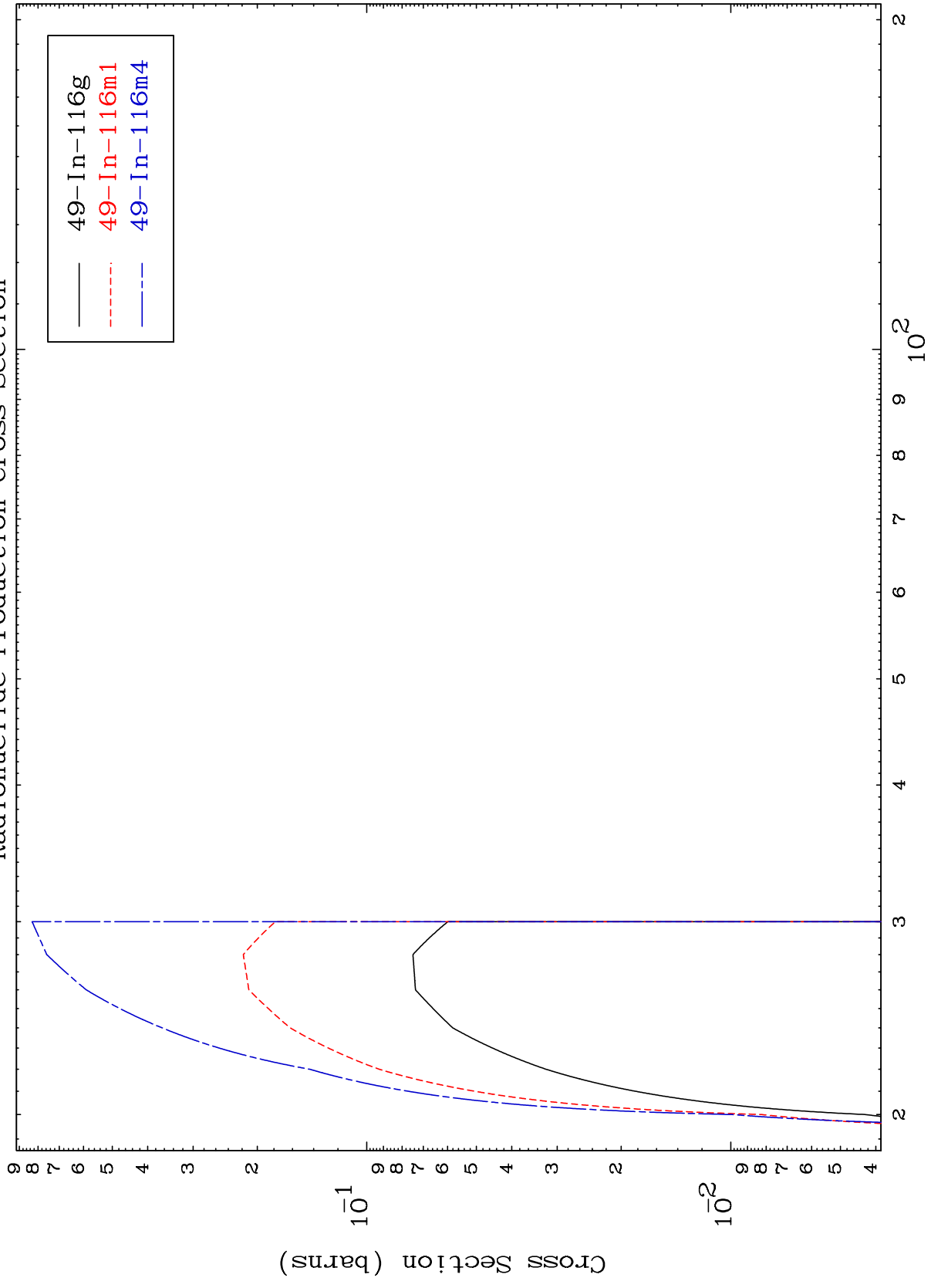
47-Ag-115

MAT 4749

( $\alpha, 3n$ )

47-Ag-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

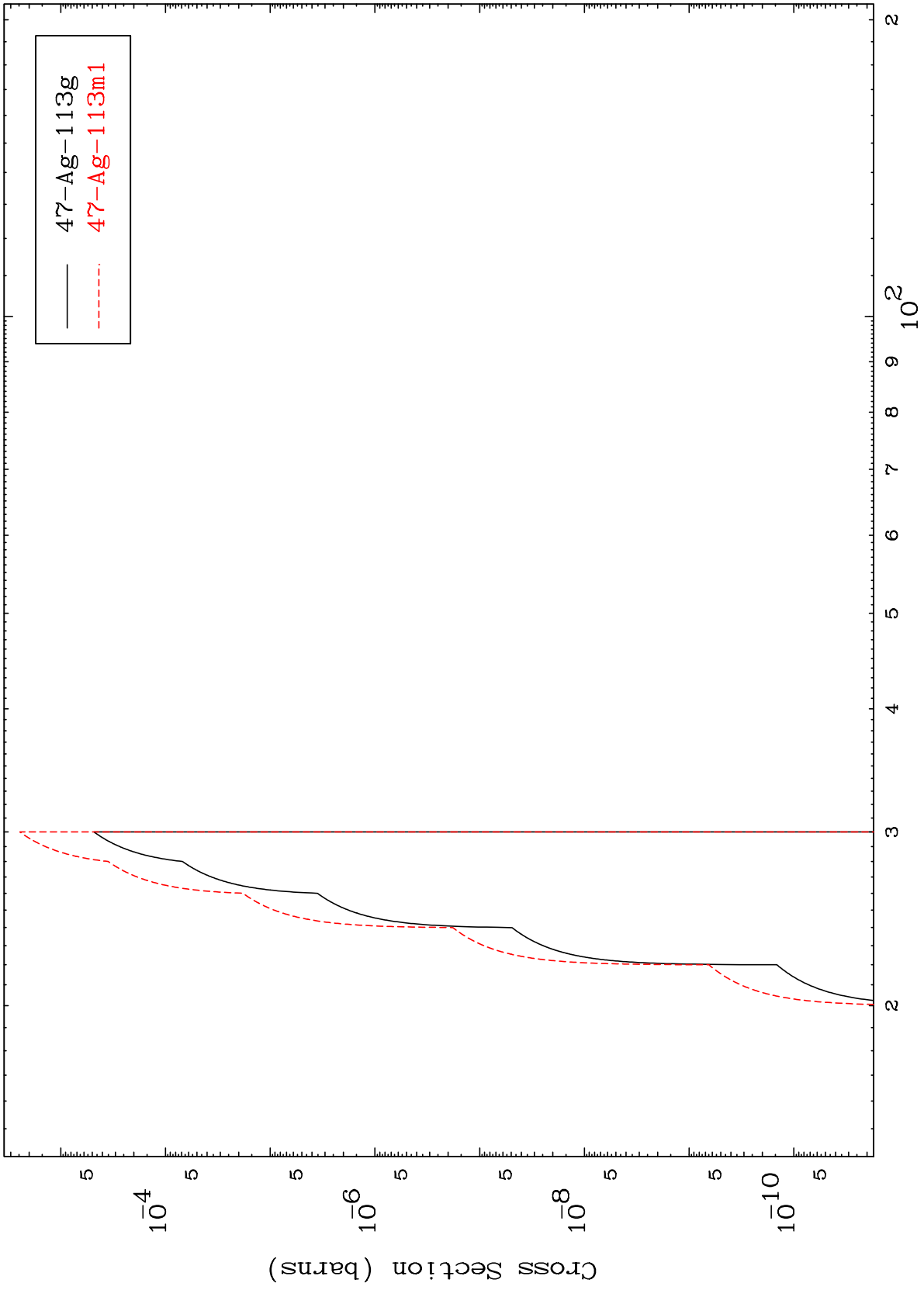
47-Ag-115

MAT 4749

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

47-Ag-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-115

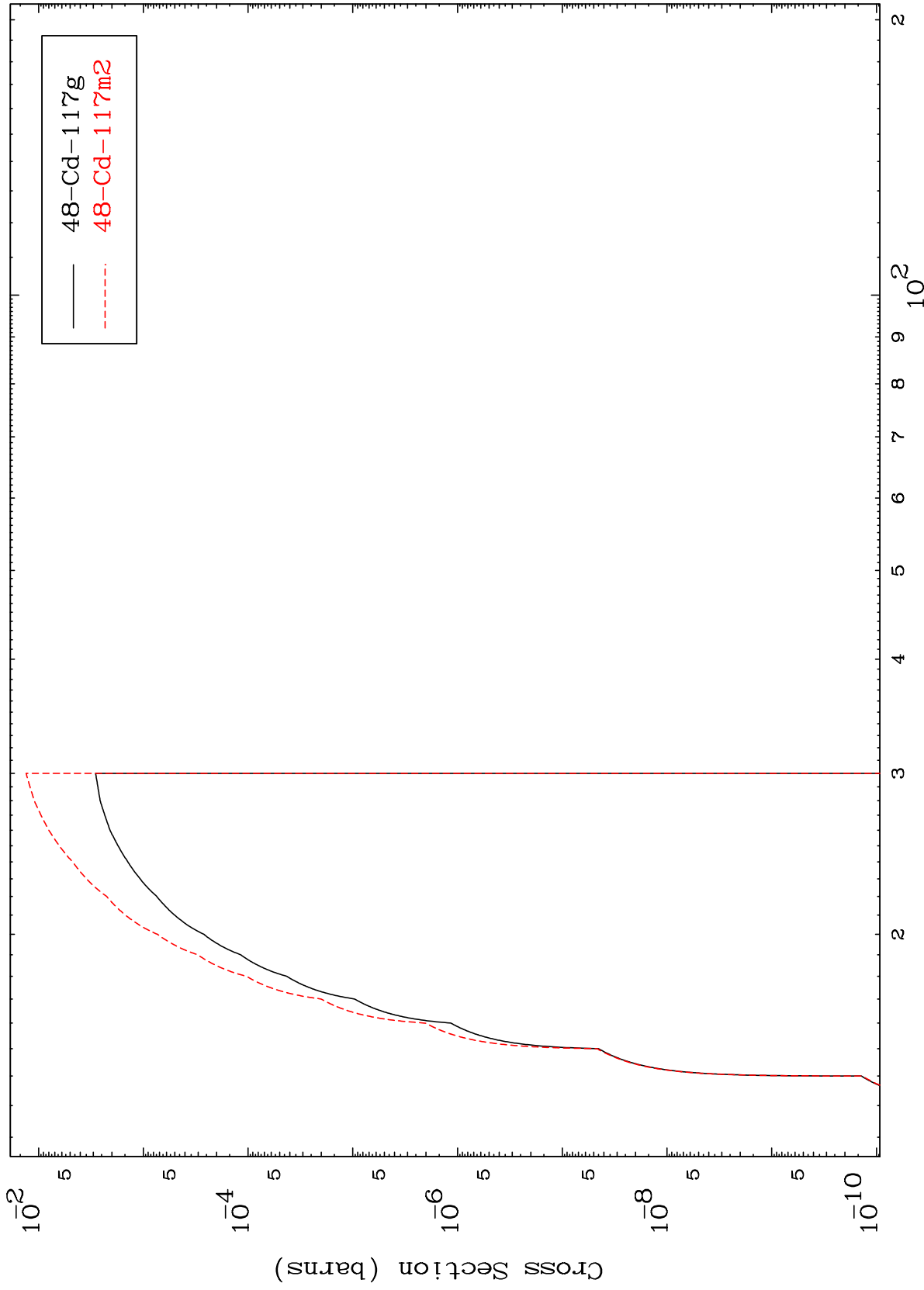


MAT 4749

( $\alpha, n'$ ) p

47-Ag-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

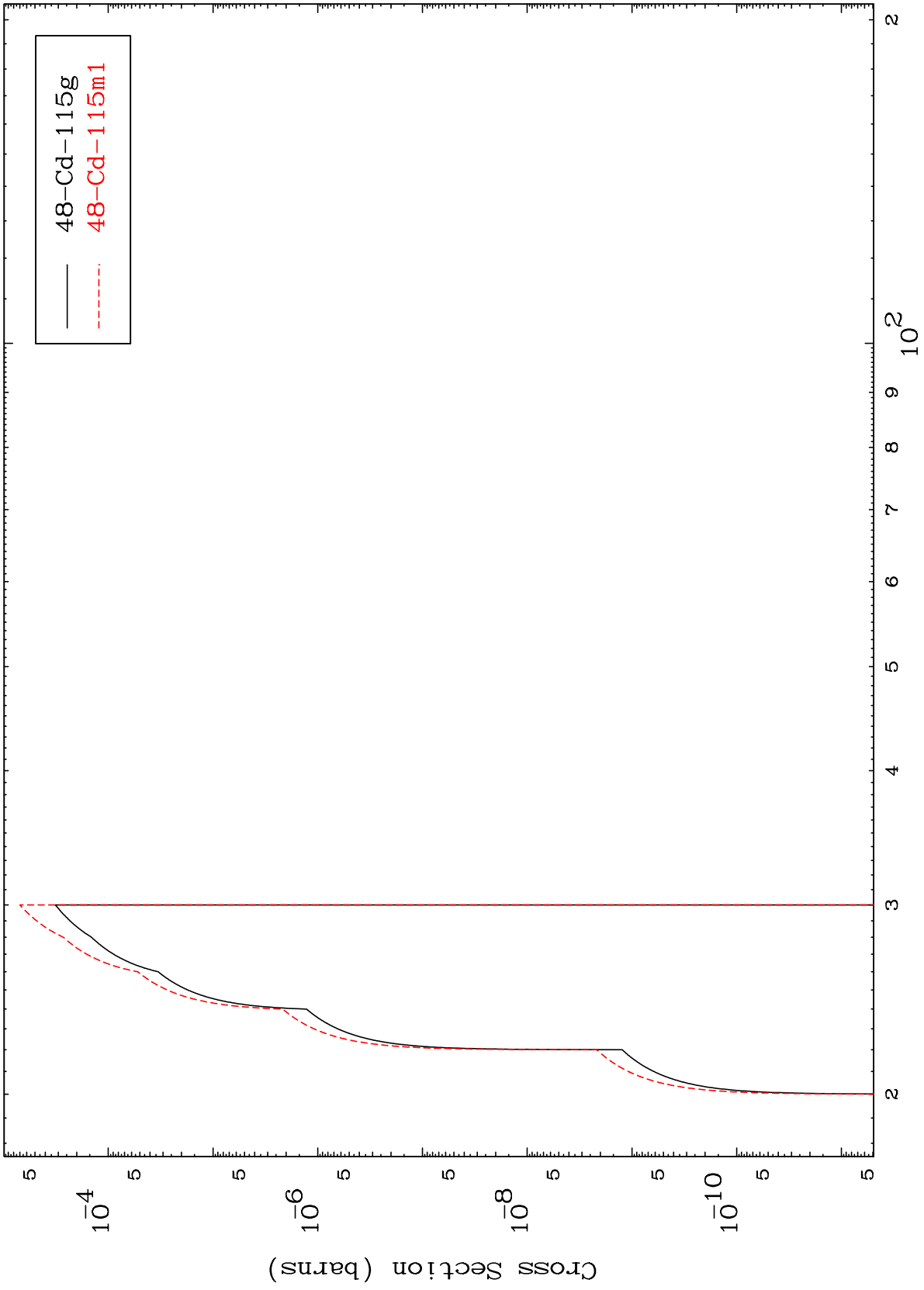
47-Ag-115

MAT 4749

( $\alpha, n'$ ) t

47-Ag-115

Radionuclide Production Cross Section

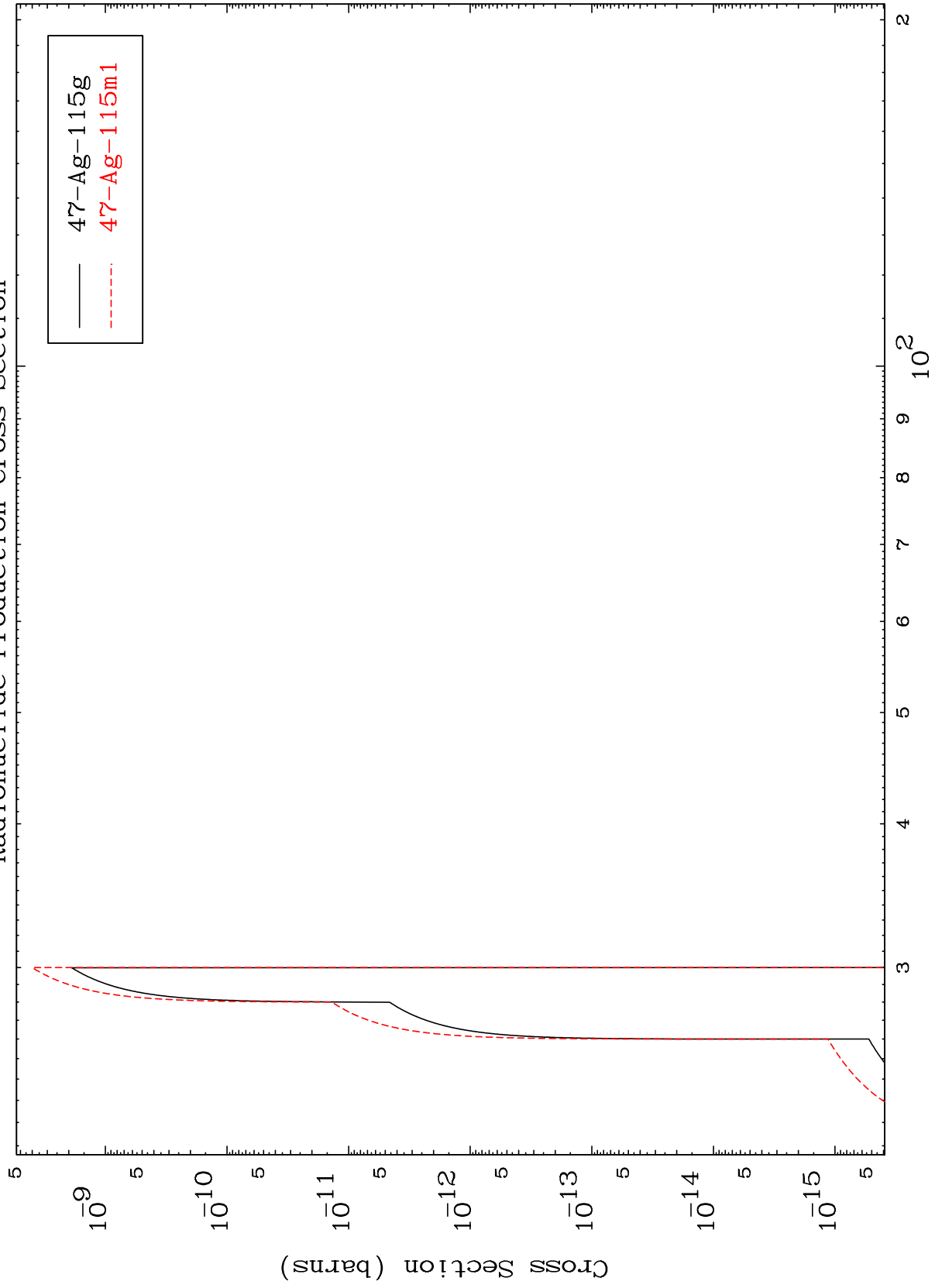


17

Incident Energy (MeV)

47-Ag-115

Radionuclide Production Cross Section

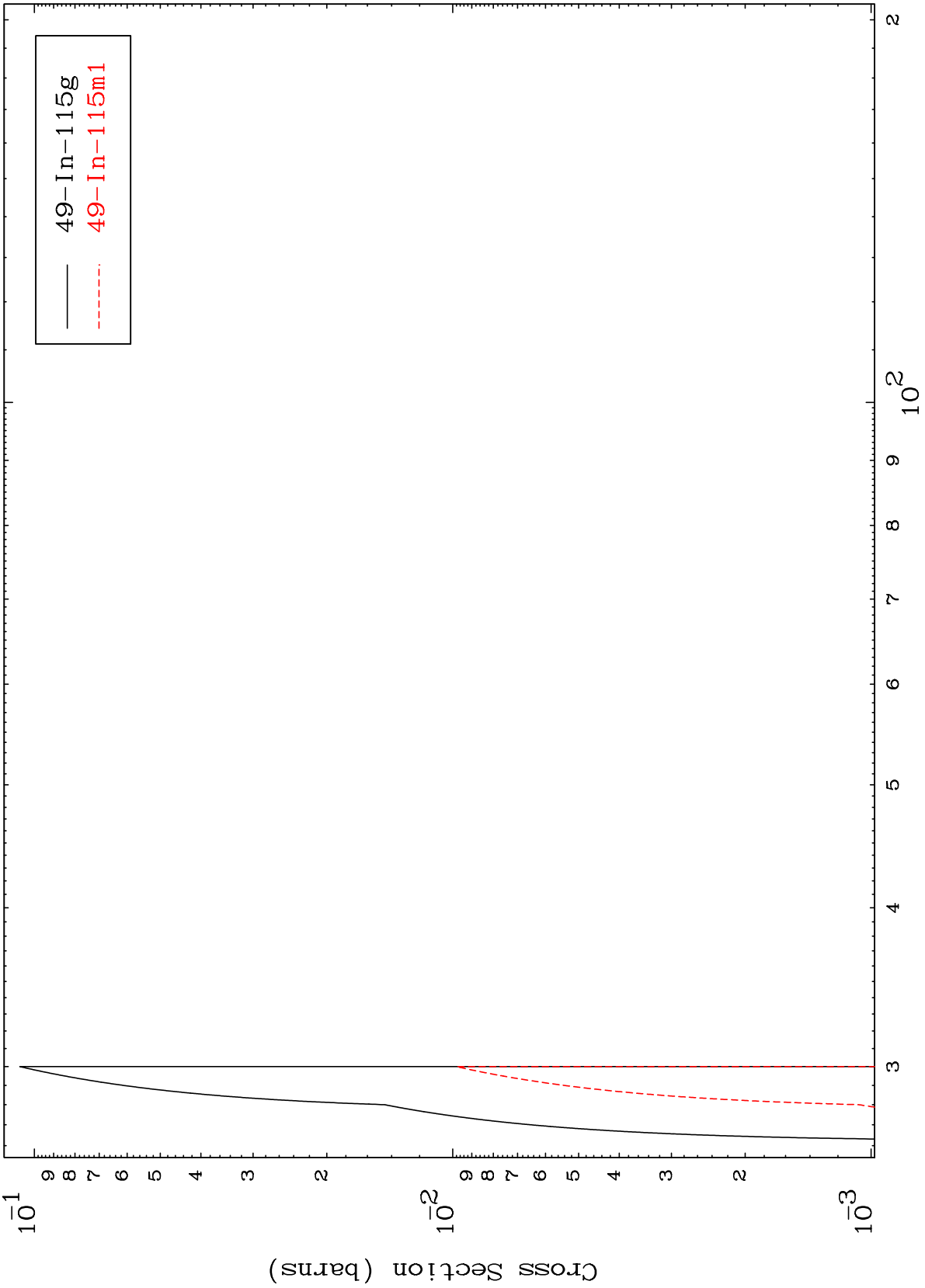


MAT 4749

( $\alpha, 4n$ )

47-Ag-115

Radionuclide Production Cross Section



49-In-115g  
49-In-115m1

19

Incident Energy (MeV)

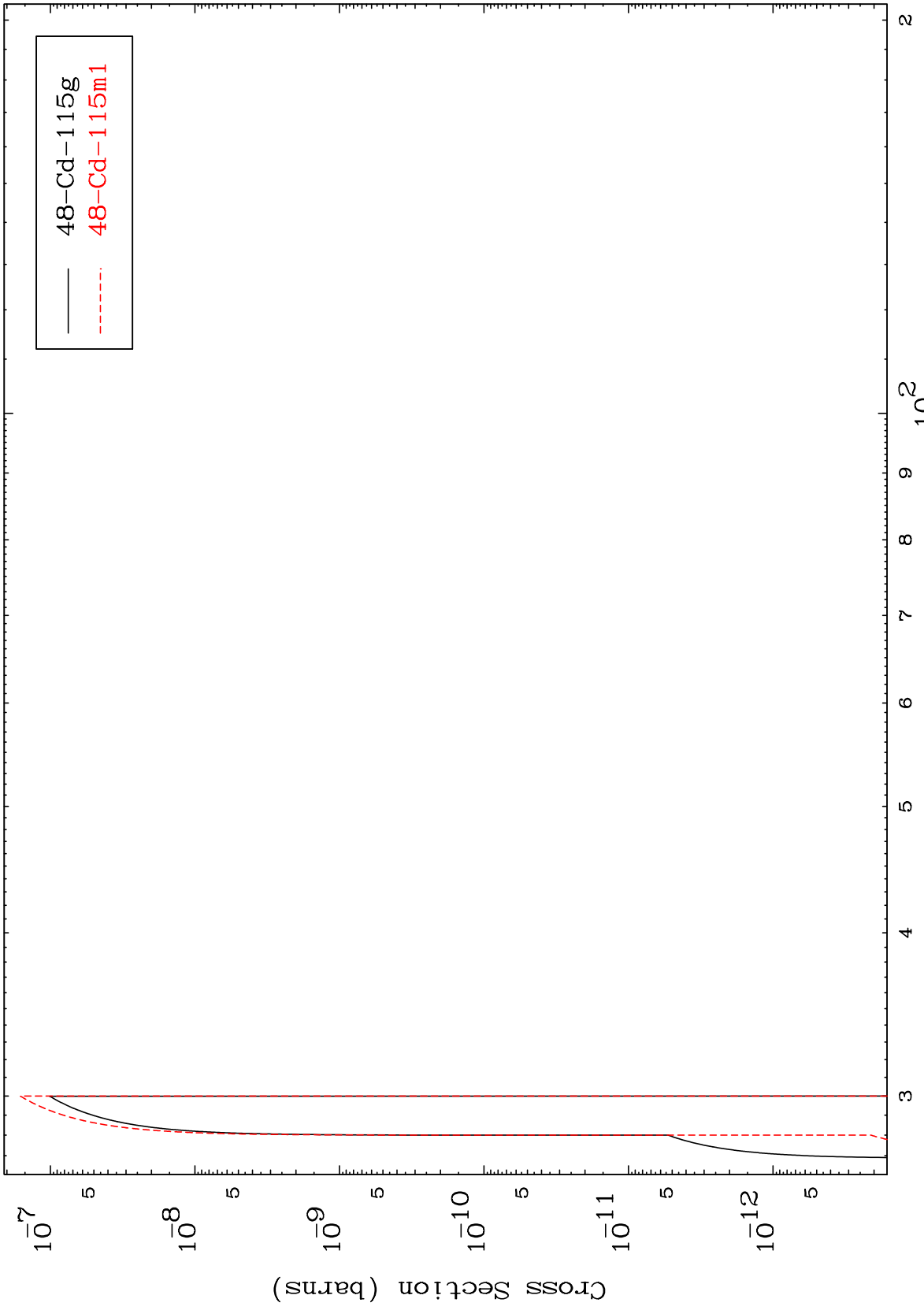
47-Ag-115

MAT 4749

( $\alpha, 3n$ ) p

47-Ag-115

Radionuclide Production Cross Section



20

Incident Energy (MeV)

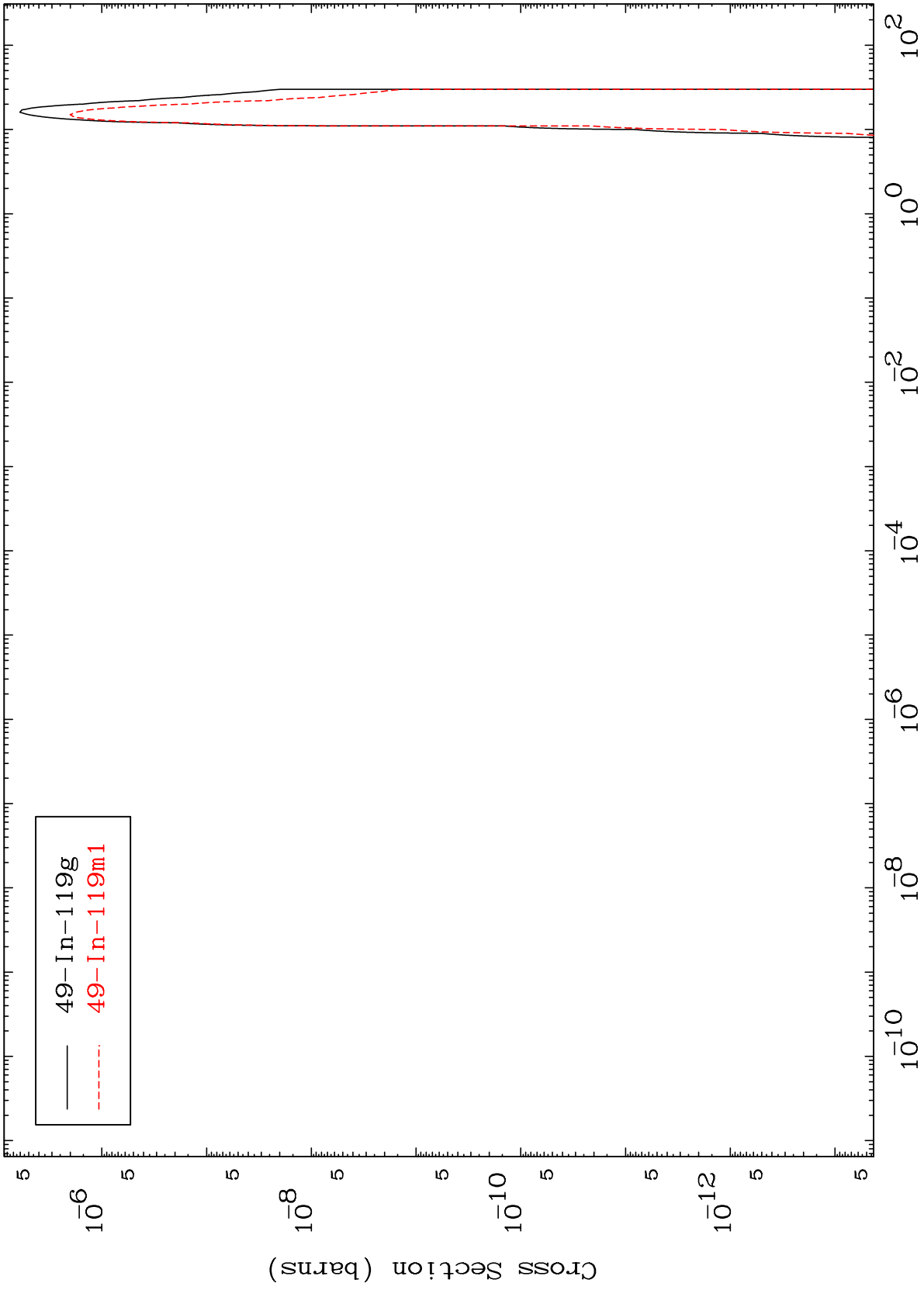
47-Ag-115

MAT 4749

( $\alpha, \gamma$ )

47-Ag-115

Radionuclide Production Cross Section



21

Incident Energy (MeV)

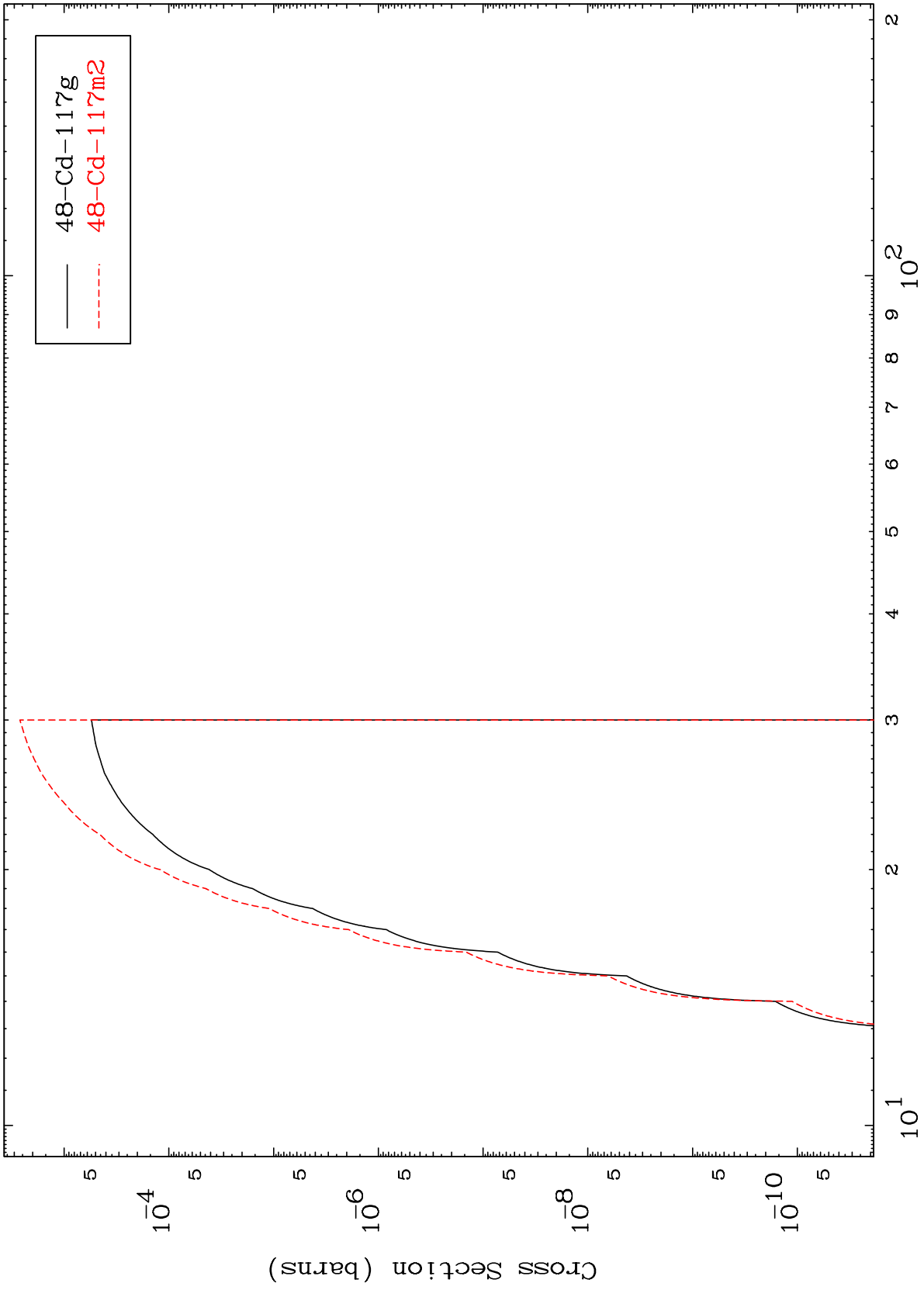
47-Ag-115

MAT 4749

( $\alpha, d$ )

47-Ag-115

Radionuclide Production Cross Section



22

Incident Energy (MeV)

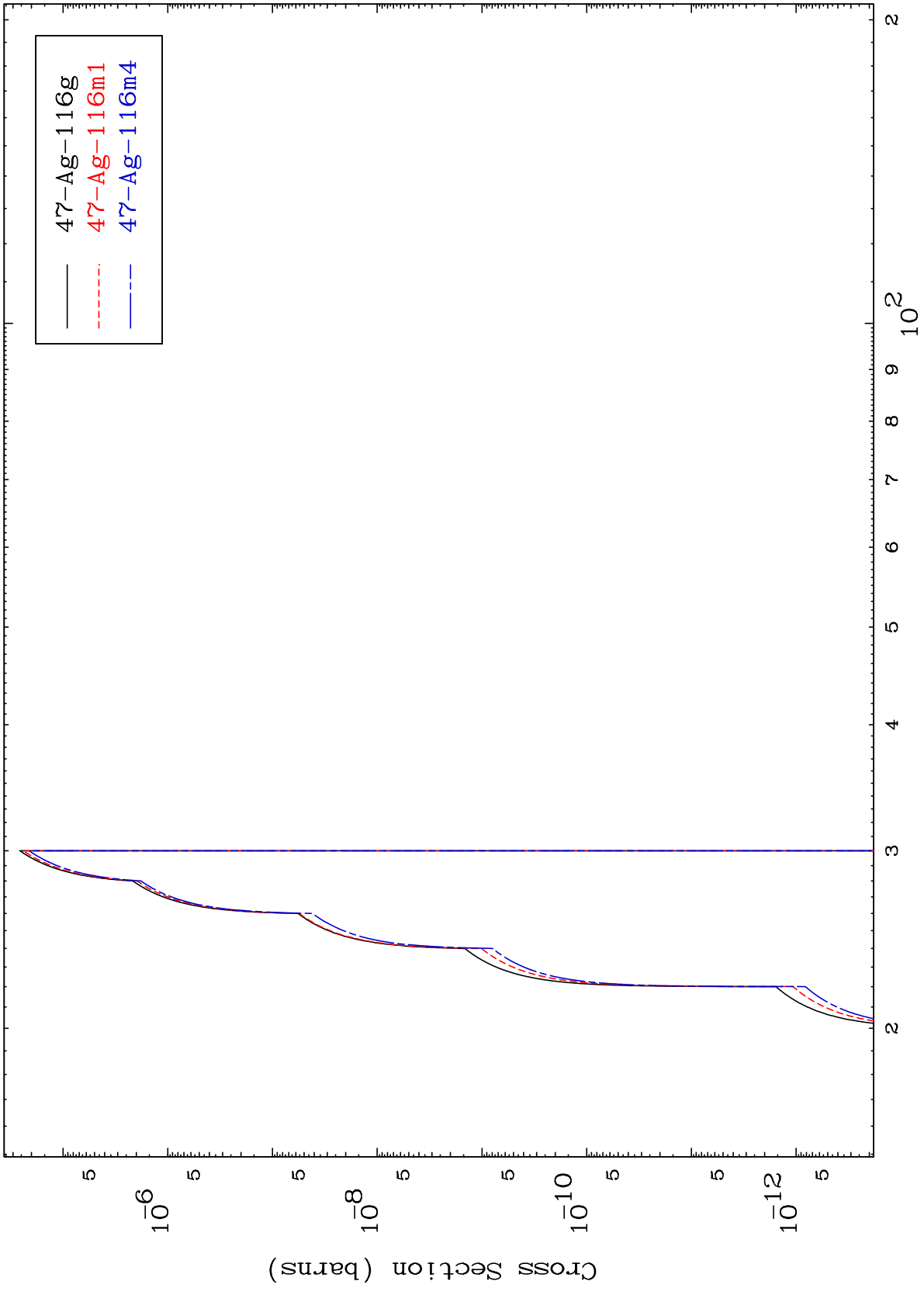
47-Ag-115

MAT 4749

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

47-Ag-115

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-115

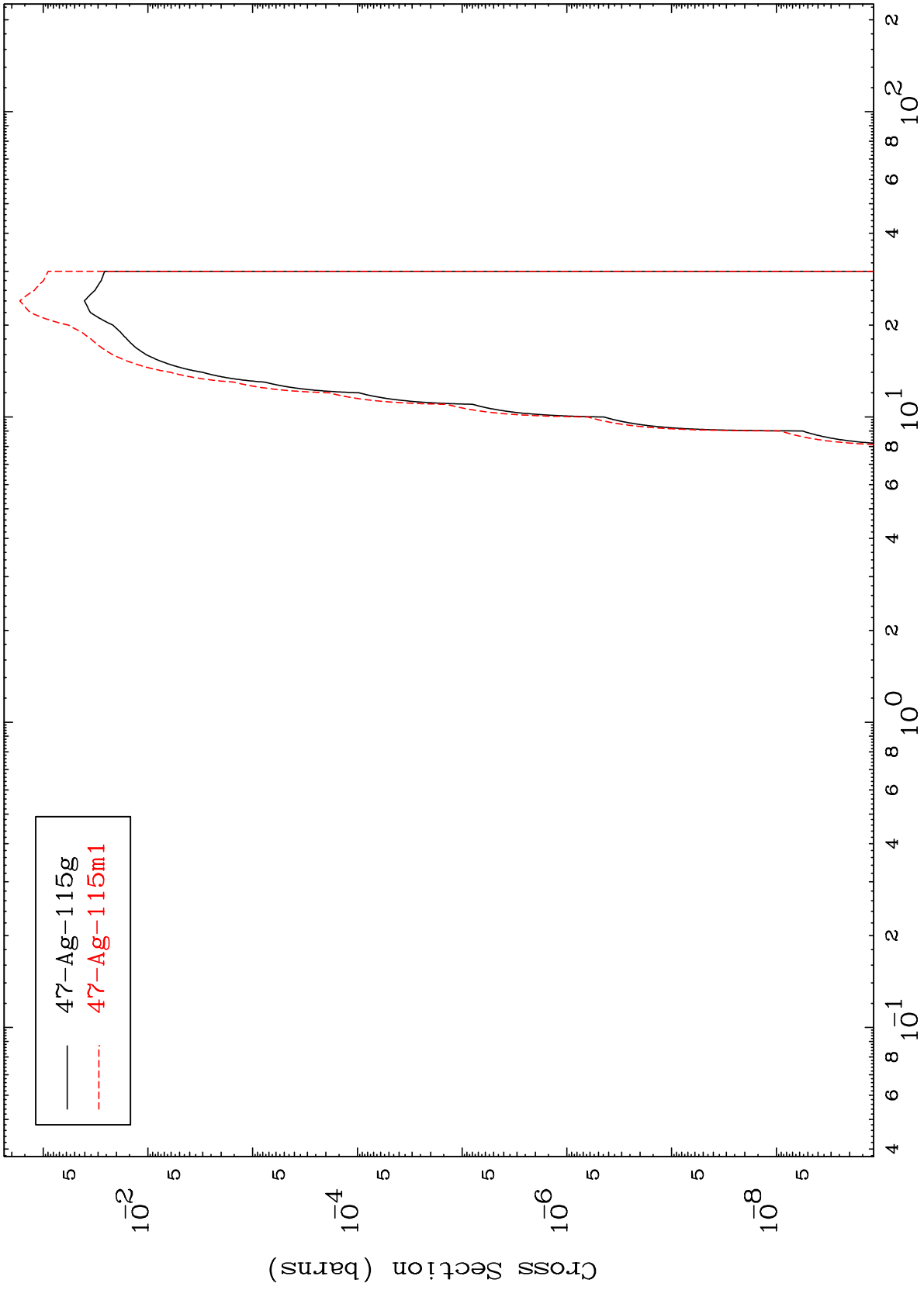


MAT 4749

( $\alpha, \alpha$ )

47-Ag-115

Radionuclide Production Cross Section



24

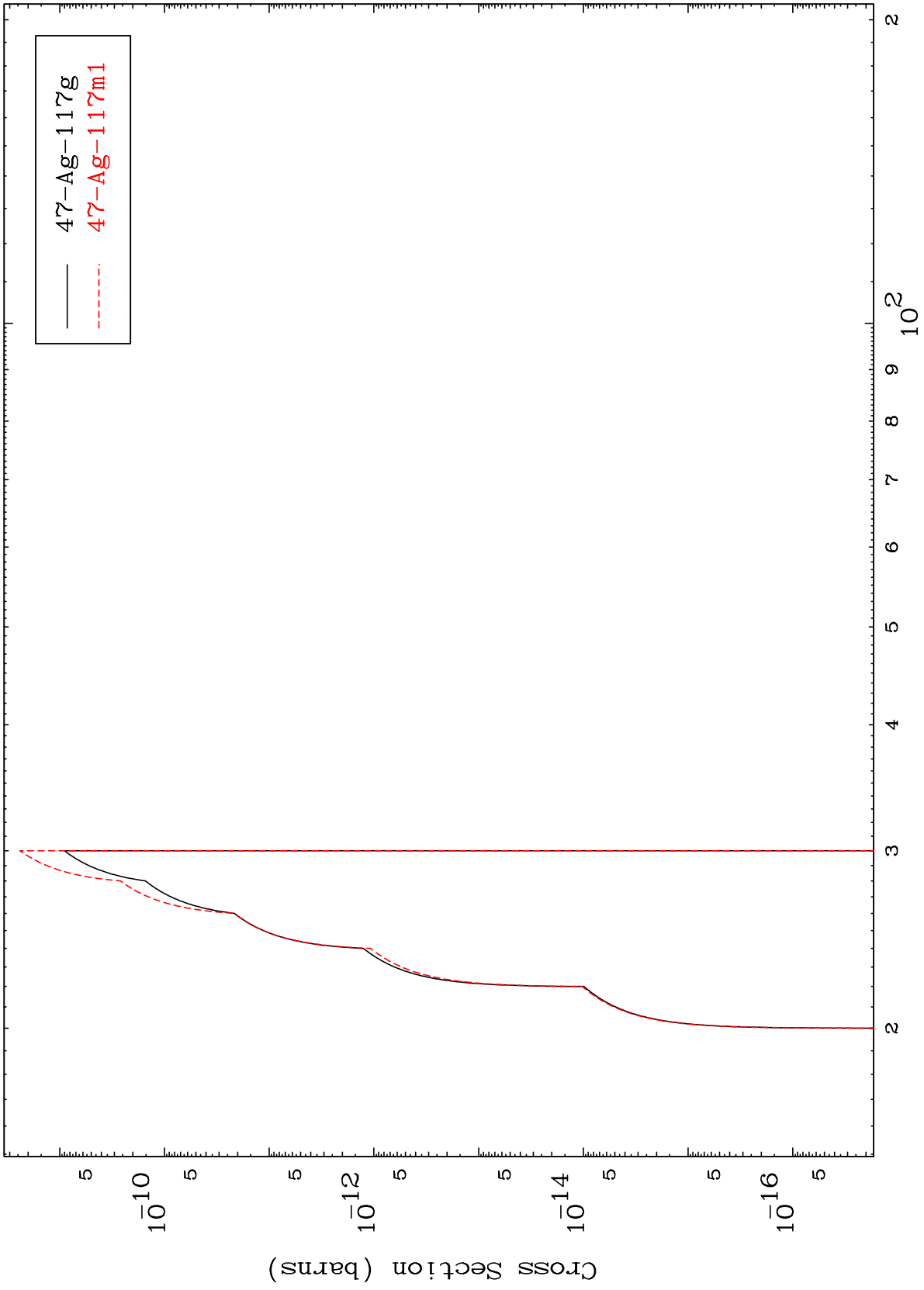
Incident Energy (MeV)

47-Ag-115

MAT 4749

47-Ag-115

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



25

Incident Energy (MeV)

47-Ag-115