

Program EVALPLOT  
(Version 2021-1)

by

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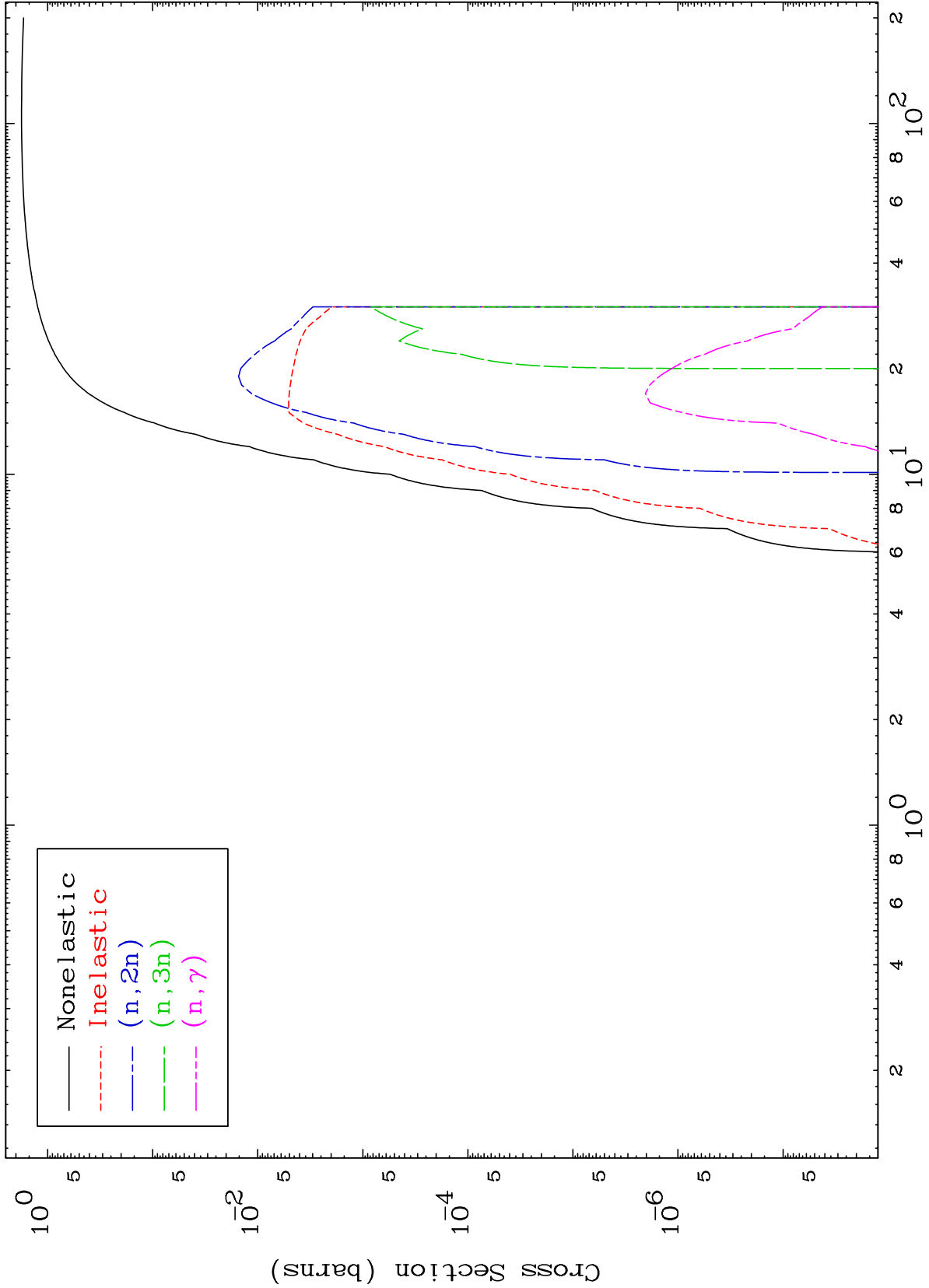
Press Mouse Button to Start

MAT 4713

He-3 Major

47-Ag-103

0 Kelvin Cross Sections

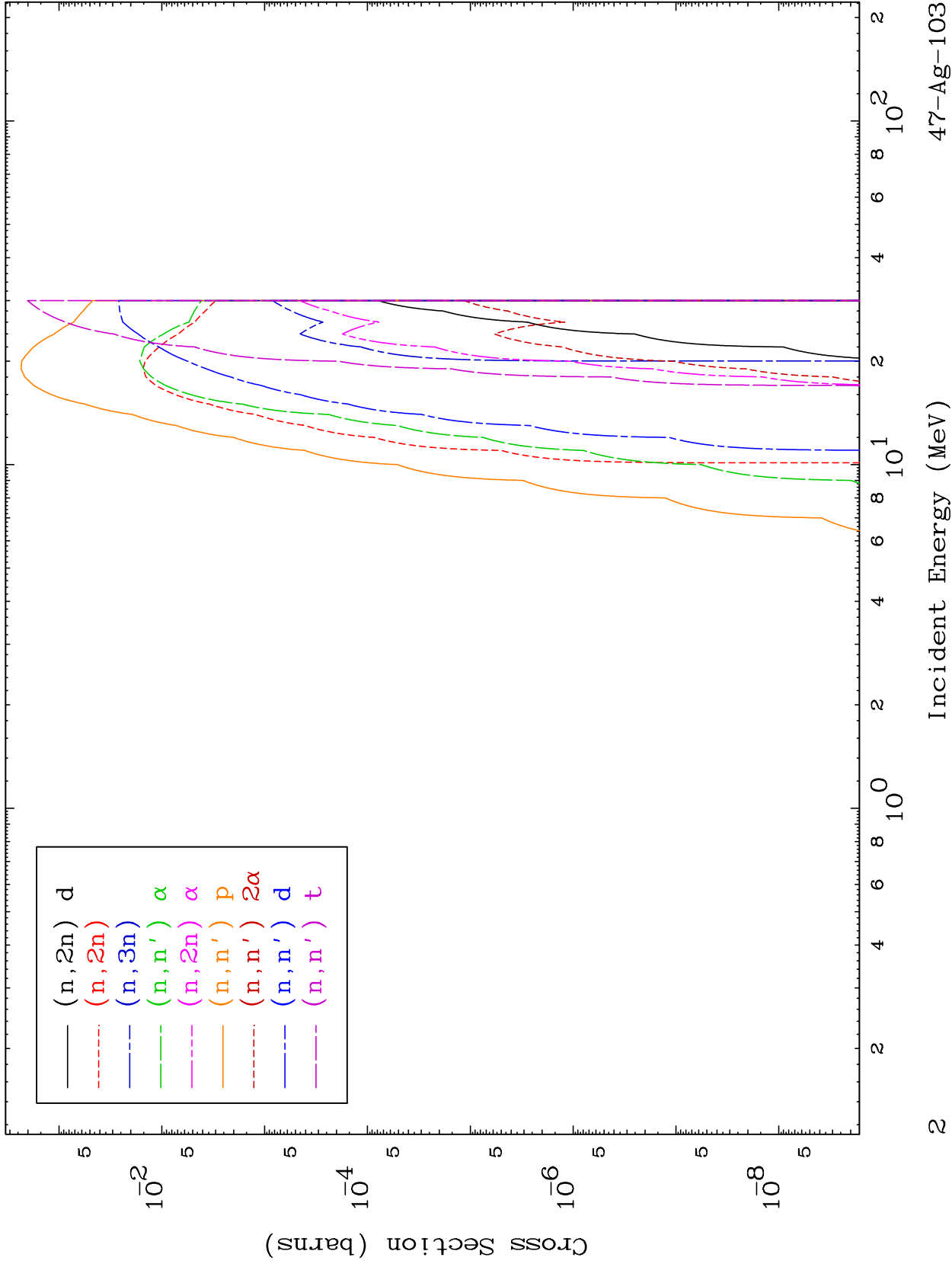


Legend:  
— Nonelastic  
- - - Inelastic  
- - - (n,2n)  
- - - (n,3n)  
- - - (n, $\gamma$ )

MAT 4713

He-3 Neutron Absorption  
0 Kelvin Cross Sections

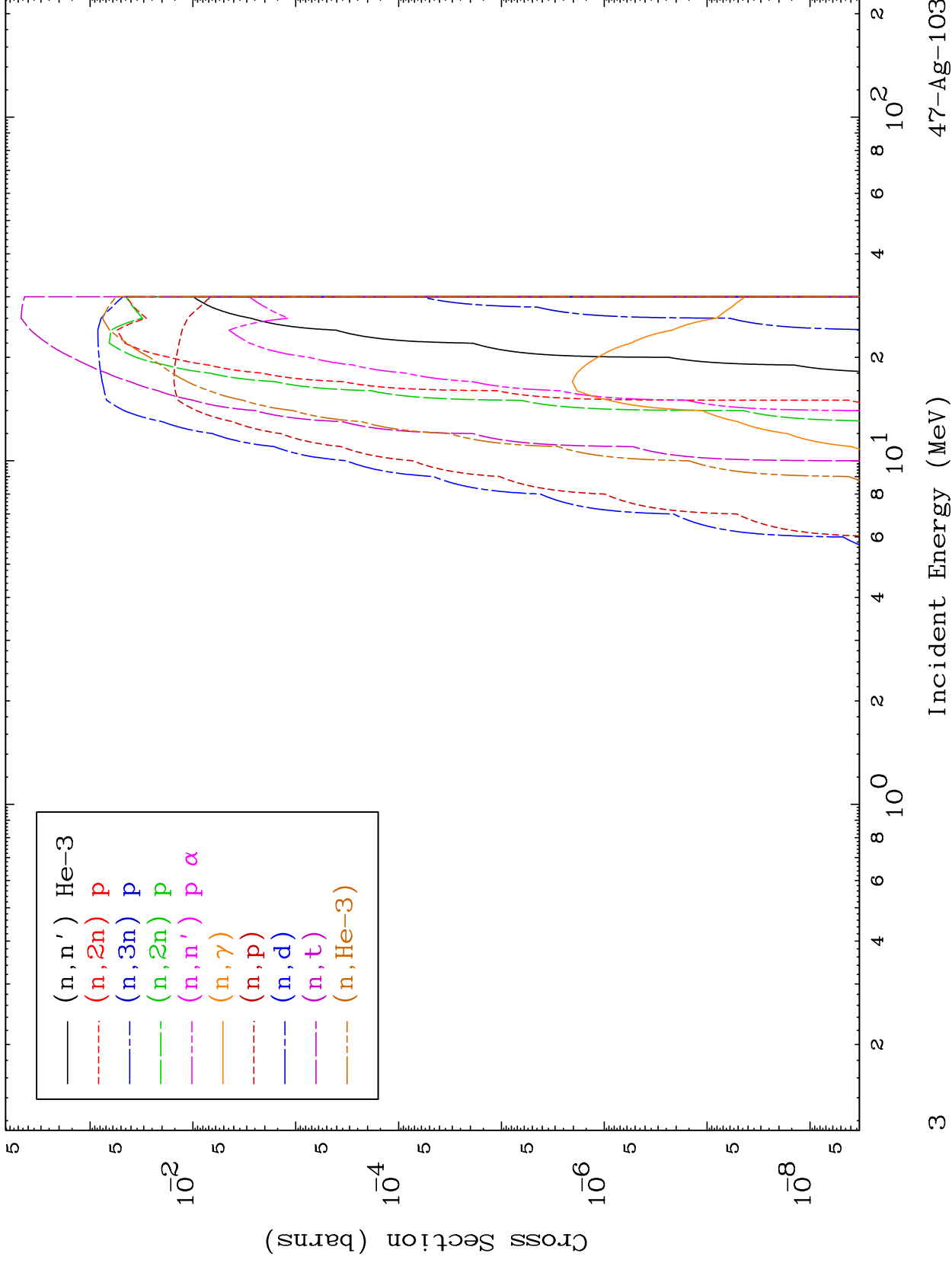
47-Ag-103



MAT 4713

He-3 Neutron Absorption  
0 Kelvin Cross Sections

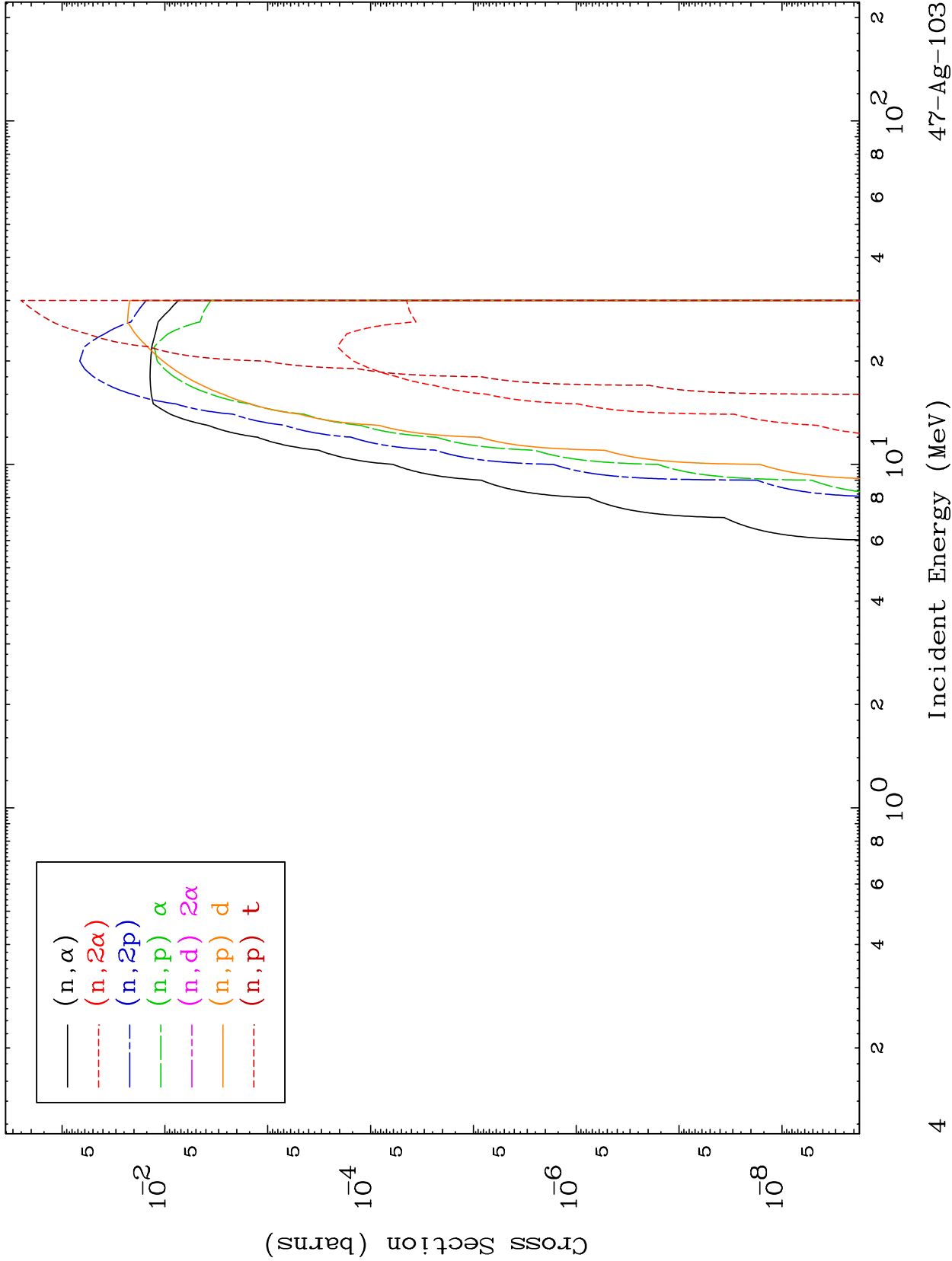
47-Ag-103

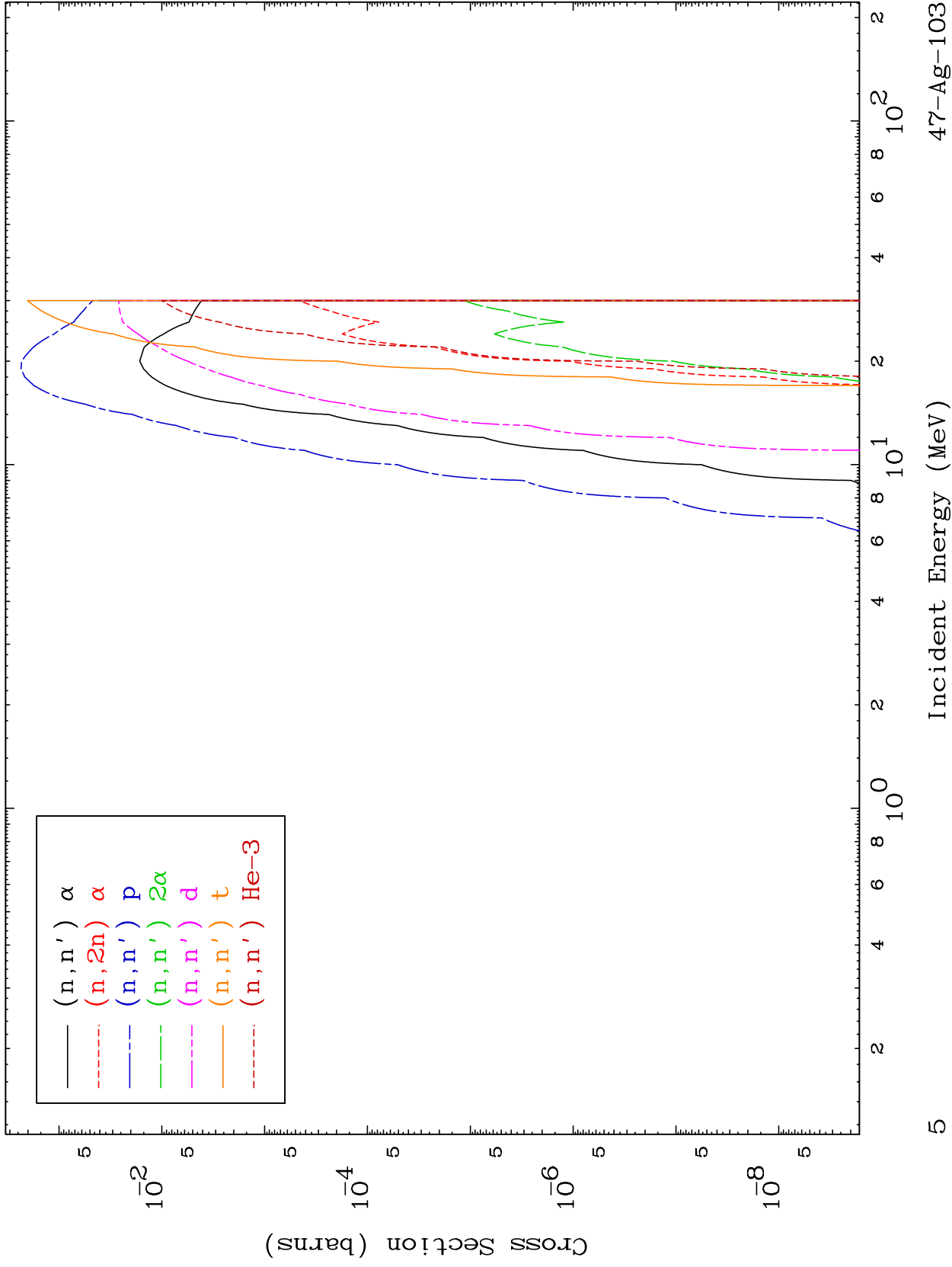


MAT 4713

He-3 Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-103

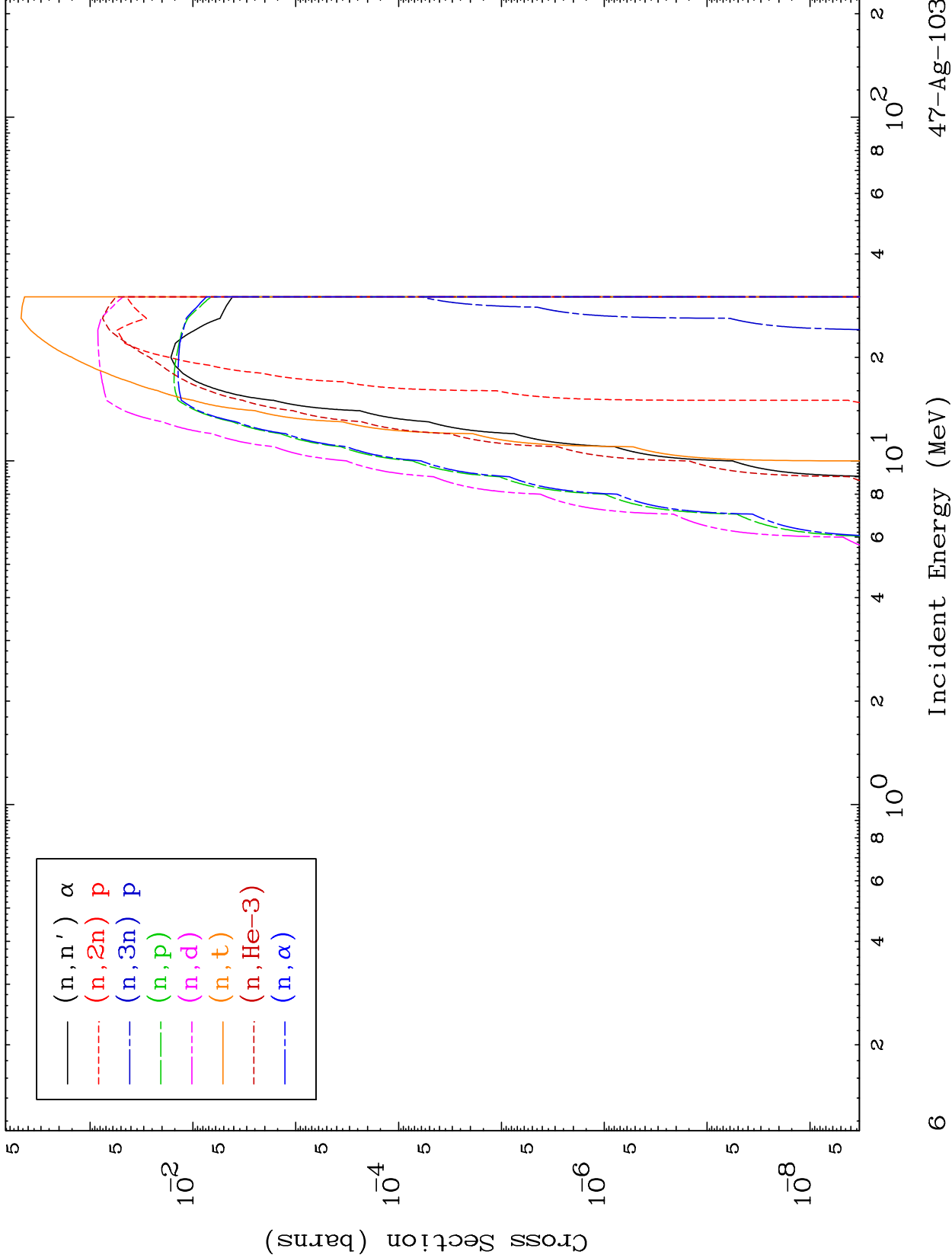




MAT 4713

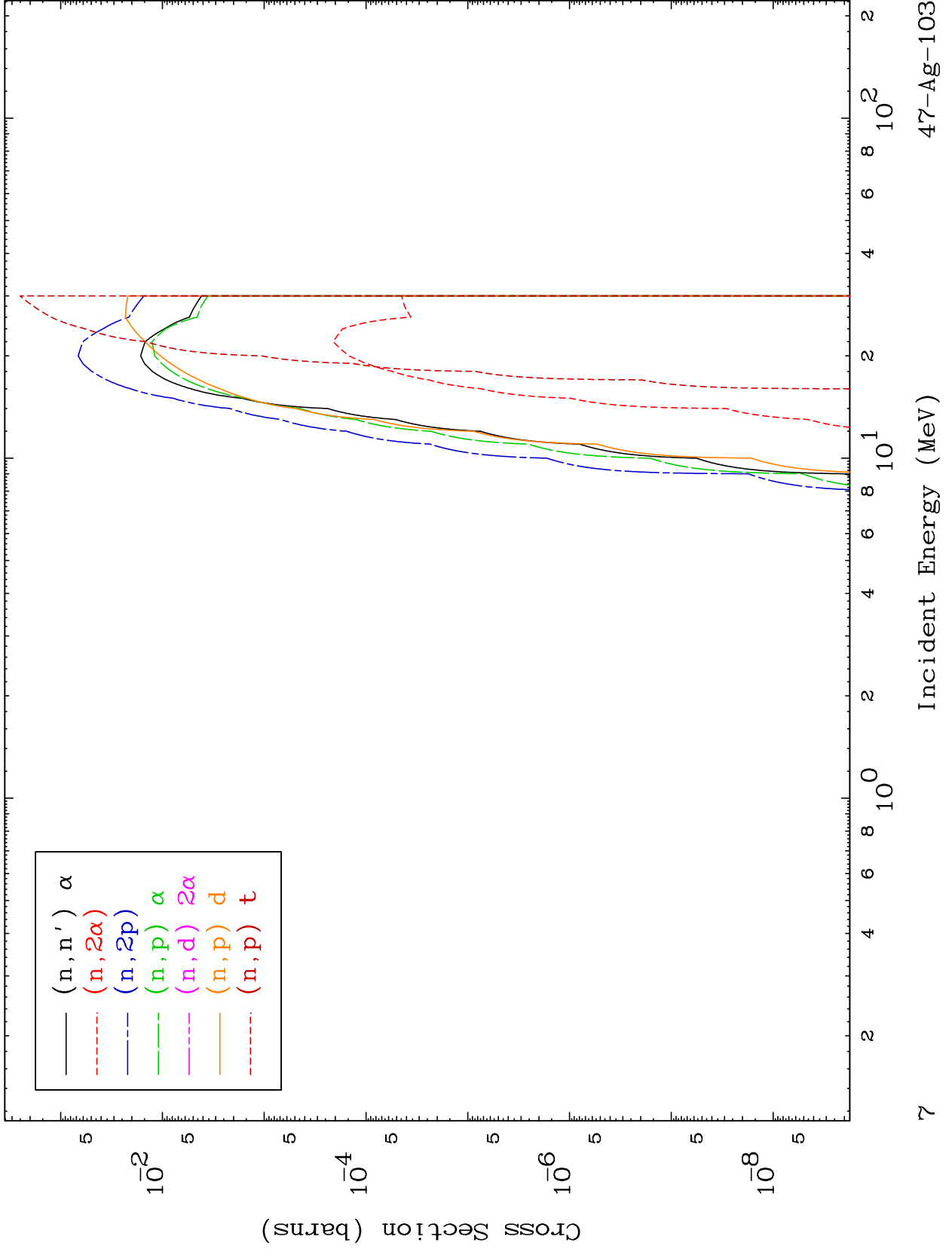
He-3 Charged Particle  
0 Kelvin Cross Sections

47-Ag-103



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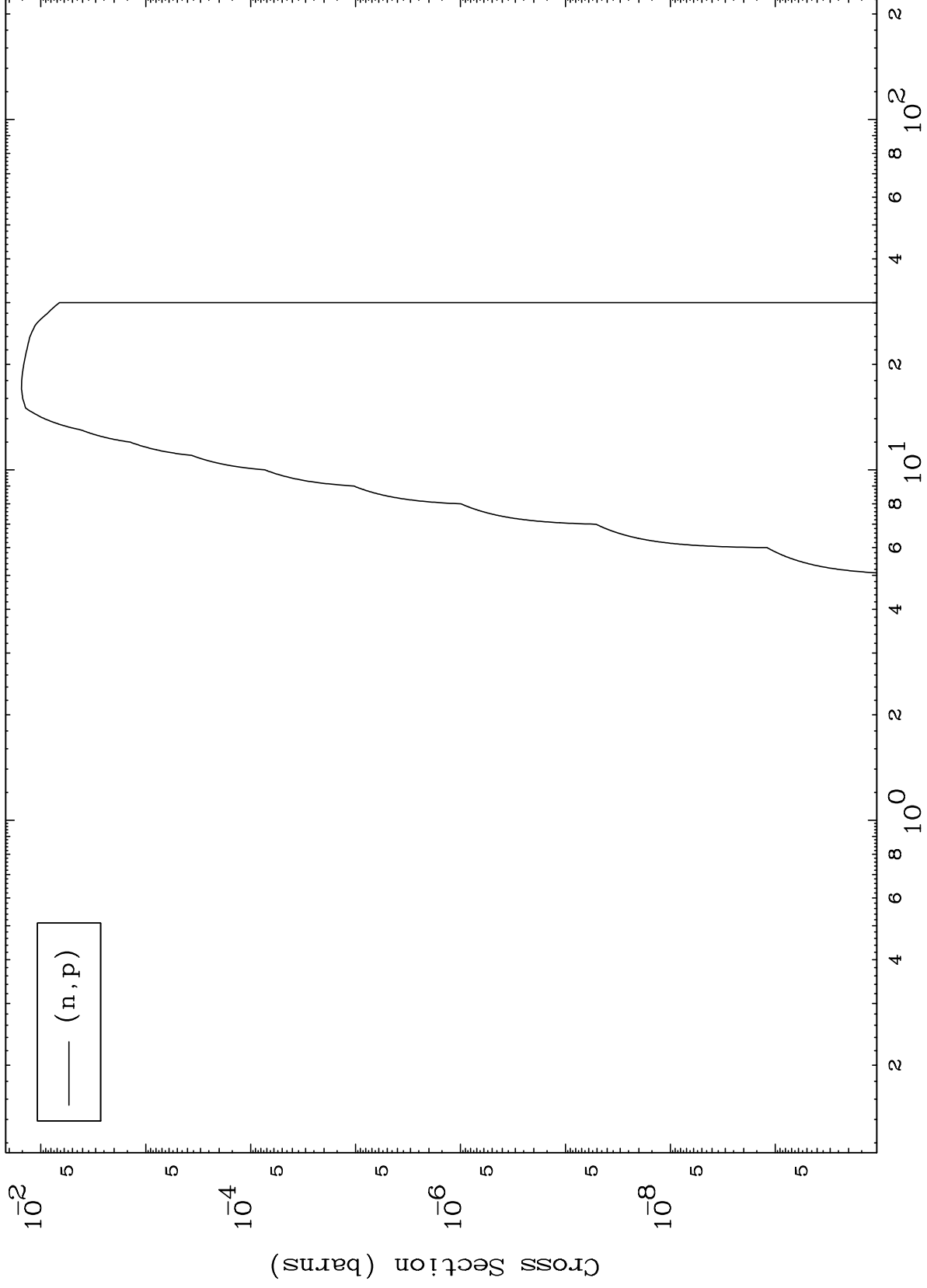
47-Ag-103



MAT 4713

47-Ag-103

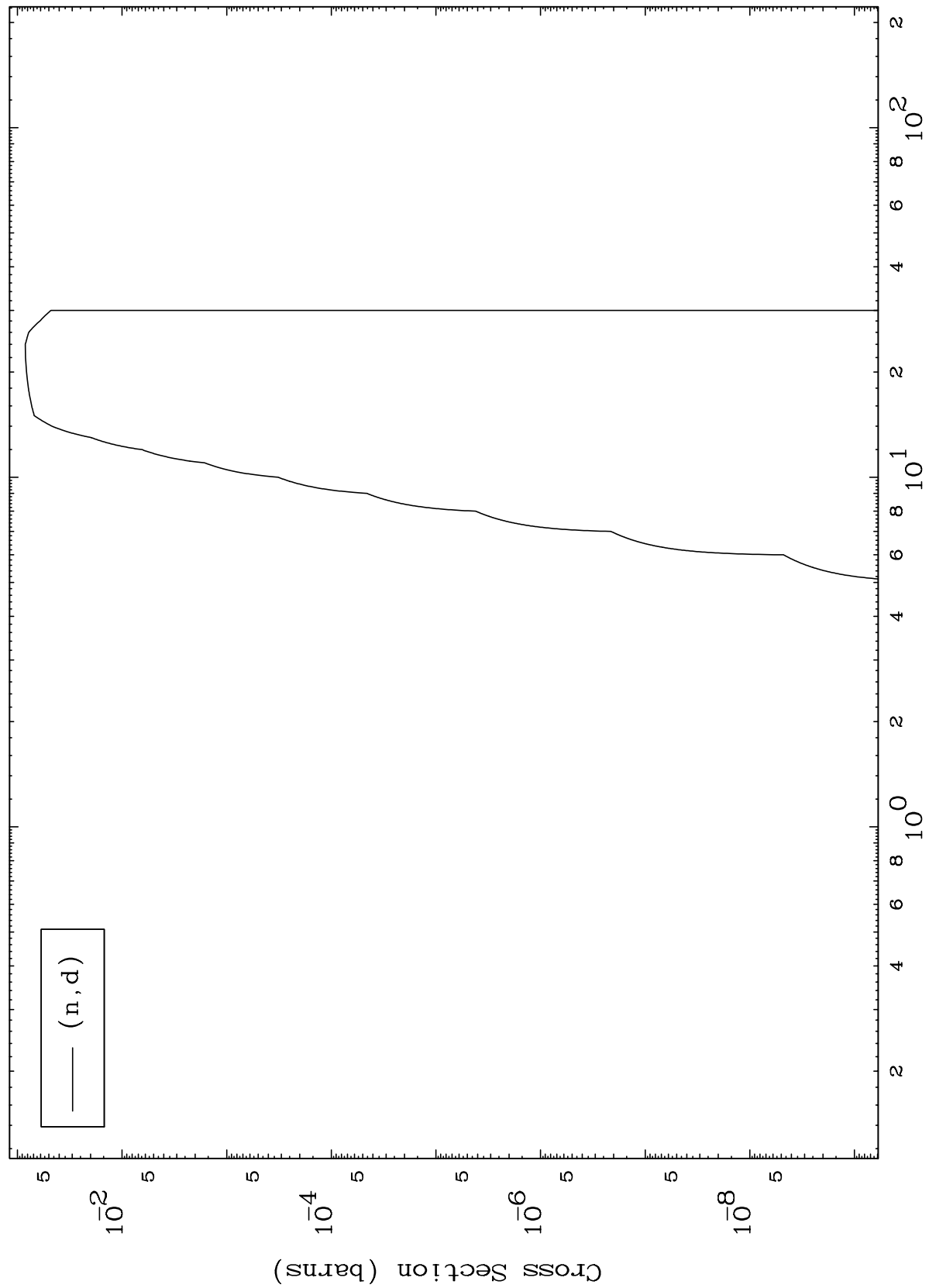
(He-3,p) Levels  
0 Kelvin Cross Sections



MAT 4713

47-Ag-103

(He-3,d) Levels  
0 Kelvin Cross Sections

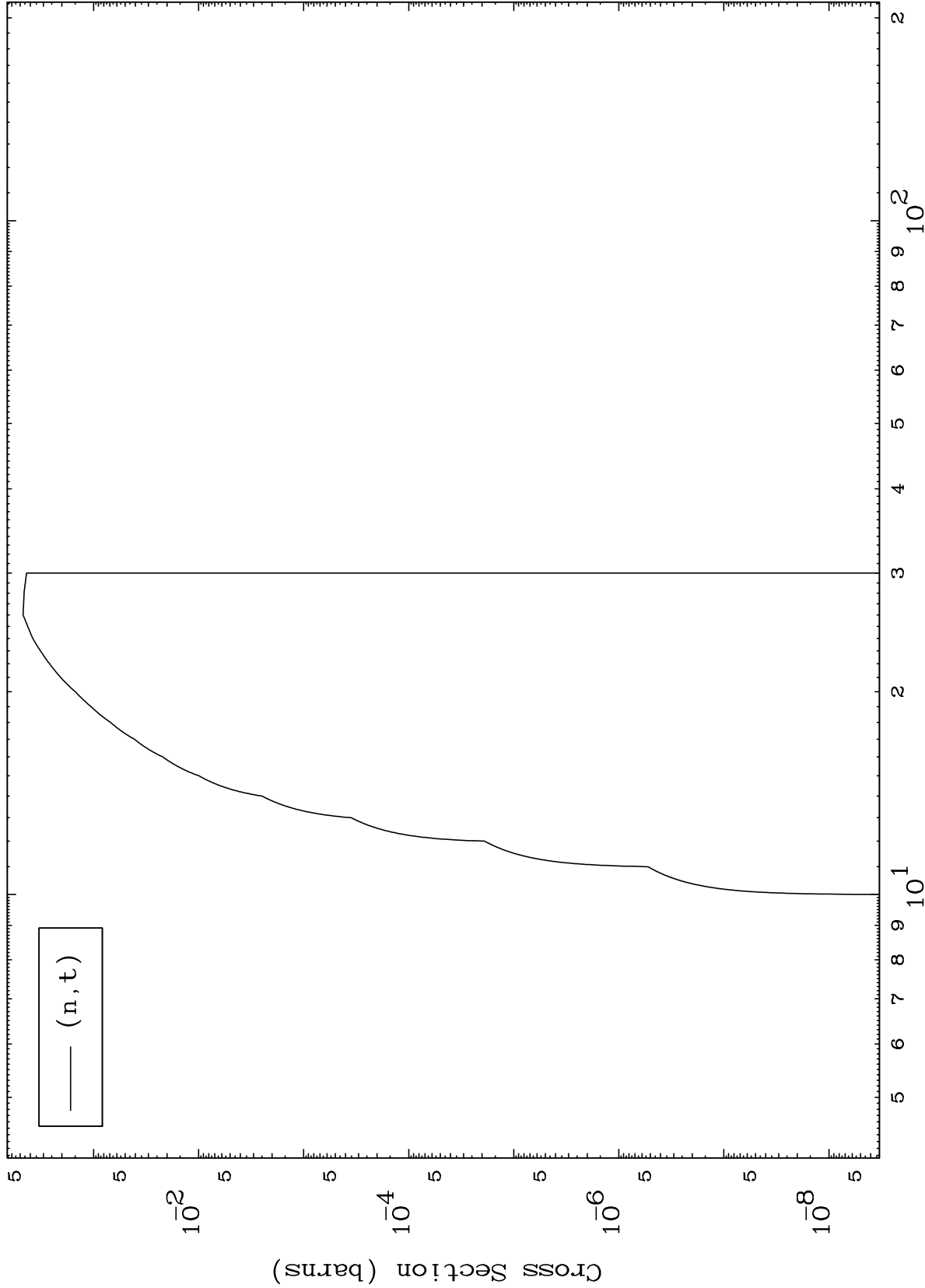


MAT 4713

(He-3,t) Levels

47-Ag-103

0 Kelvin Cross Sections



10

Incident Energy (MeV)

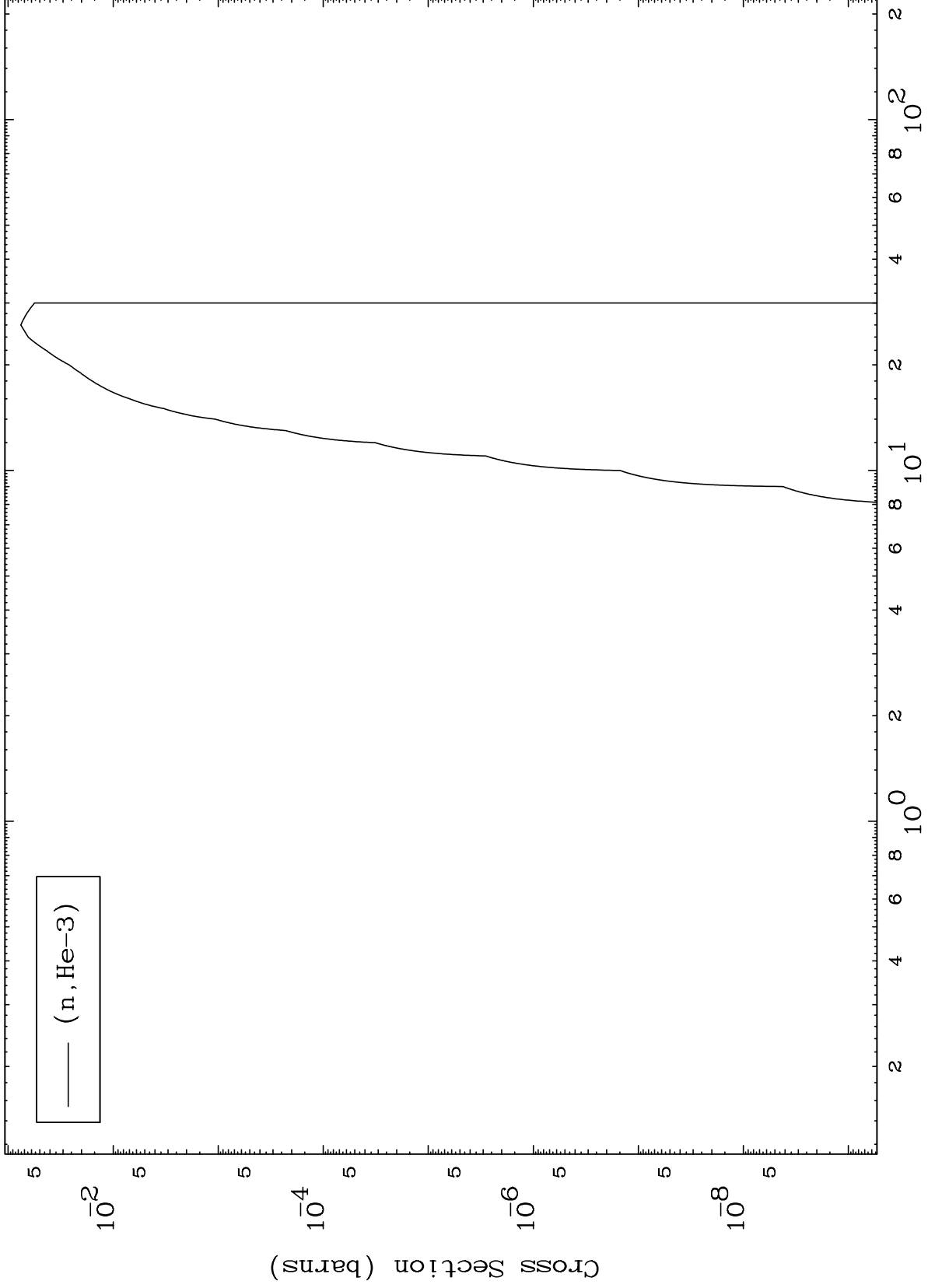
47-Ag-103

MAT 4713

(He-3, He3) Levels

47-Ag-103

0 Kelvin Cross Sections

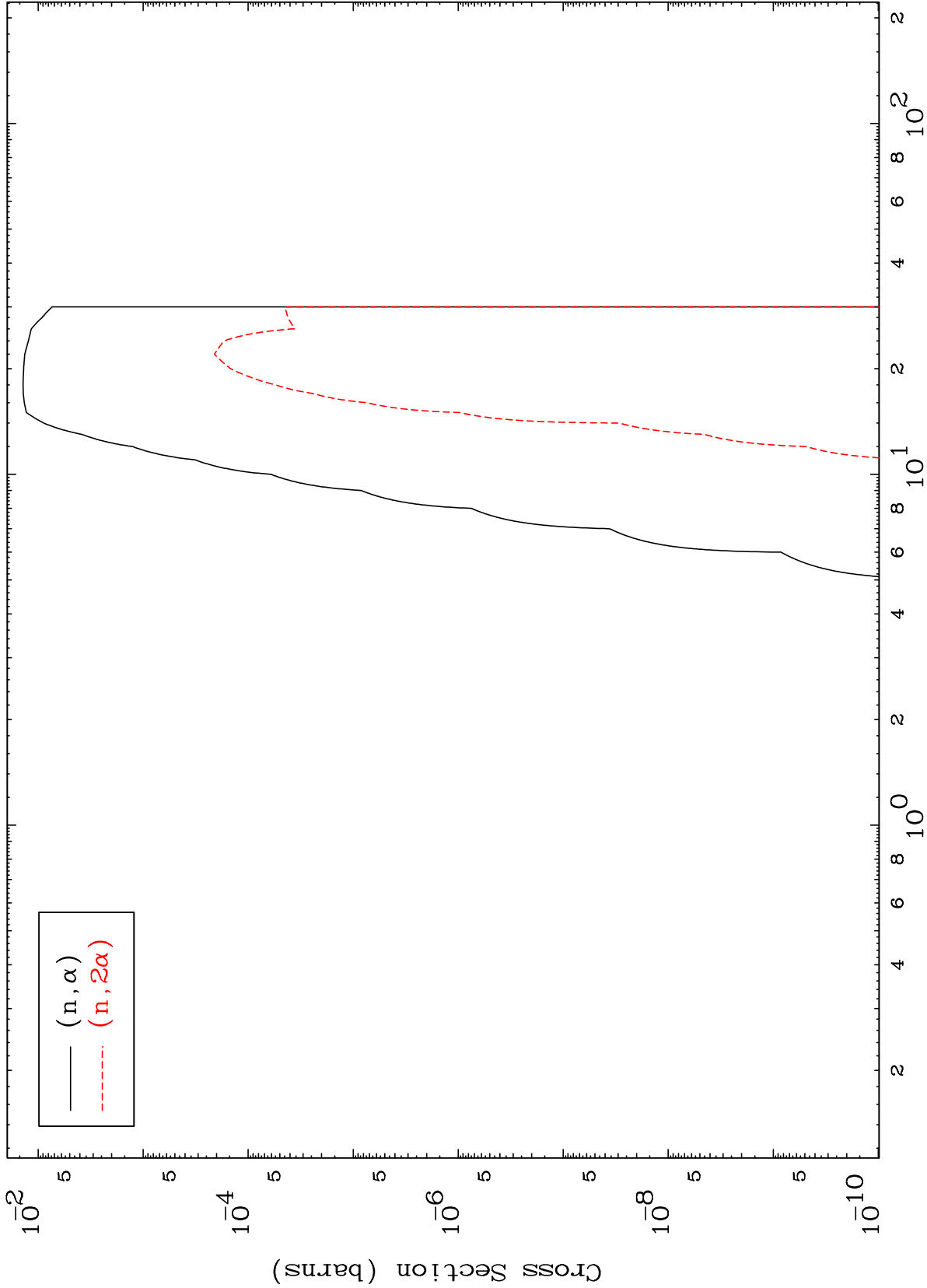


MAT 4713

(He-3,  $\alpha$ ) Levels

47-Ag-103

0 Kelvin Cross Sections



12

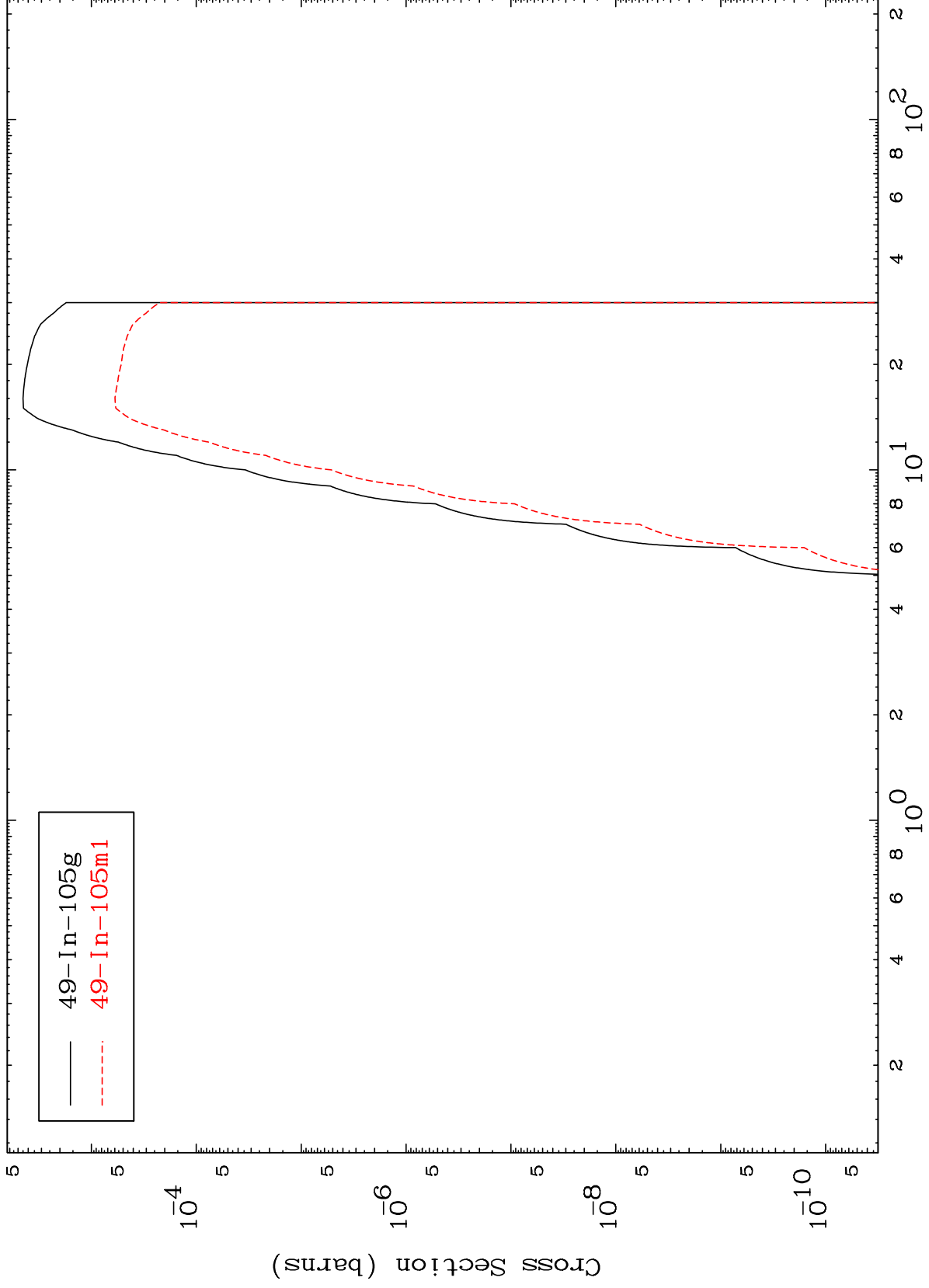
Incident Energy (MeV)

47-Ag-103

MAT 4713

47-Ag-103

Inelastic  
Radionuclide Production Cross Section



13

47-Ag-103

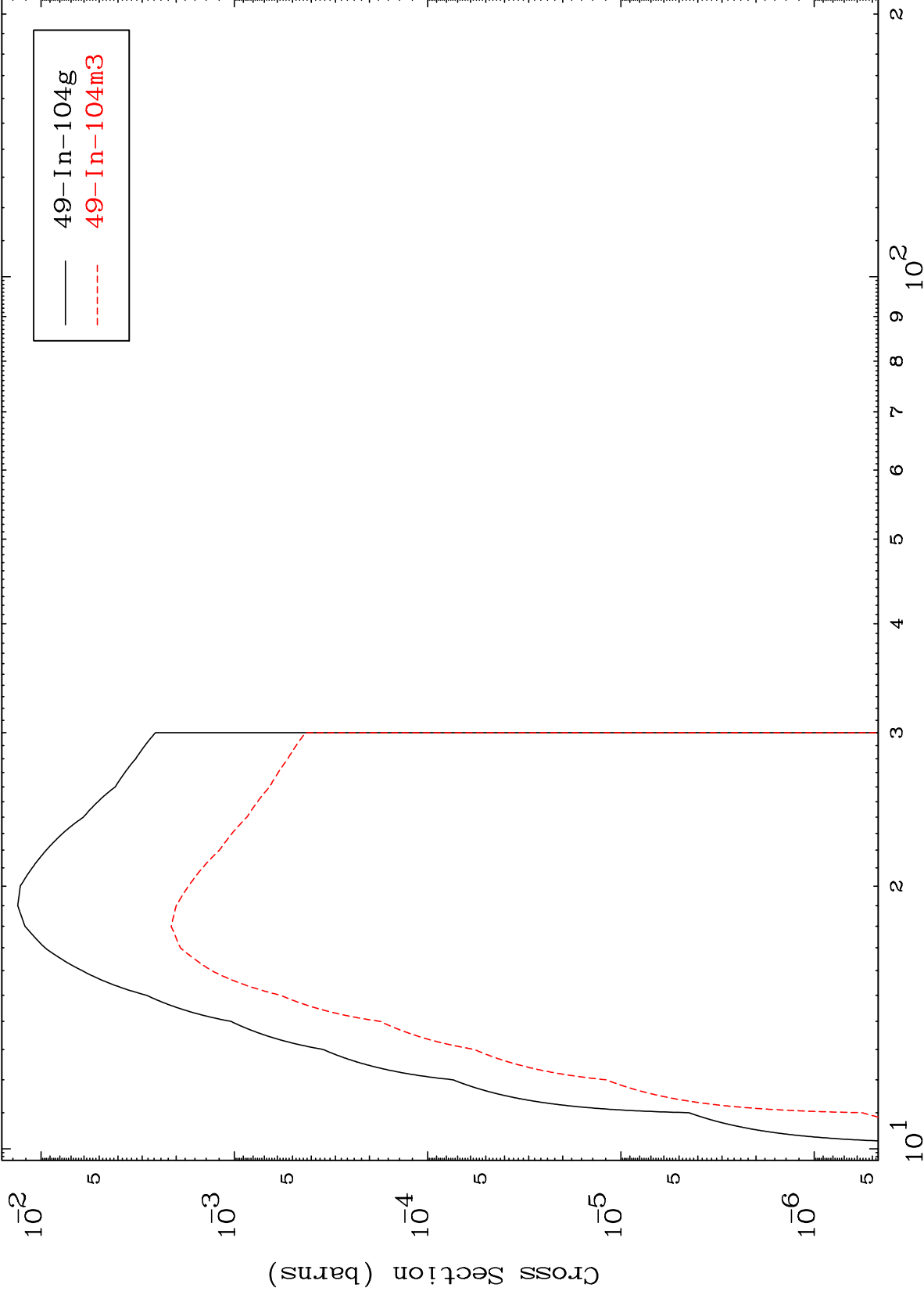
Incident Energy (MeV)

MAT 4713

(n,2n)

47-Ag-103

Radionuclide Production Cross Section



Incident Energy (MeV)

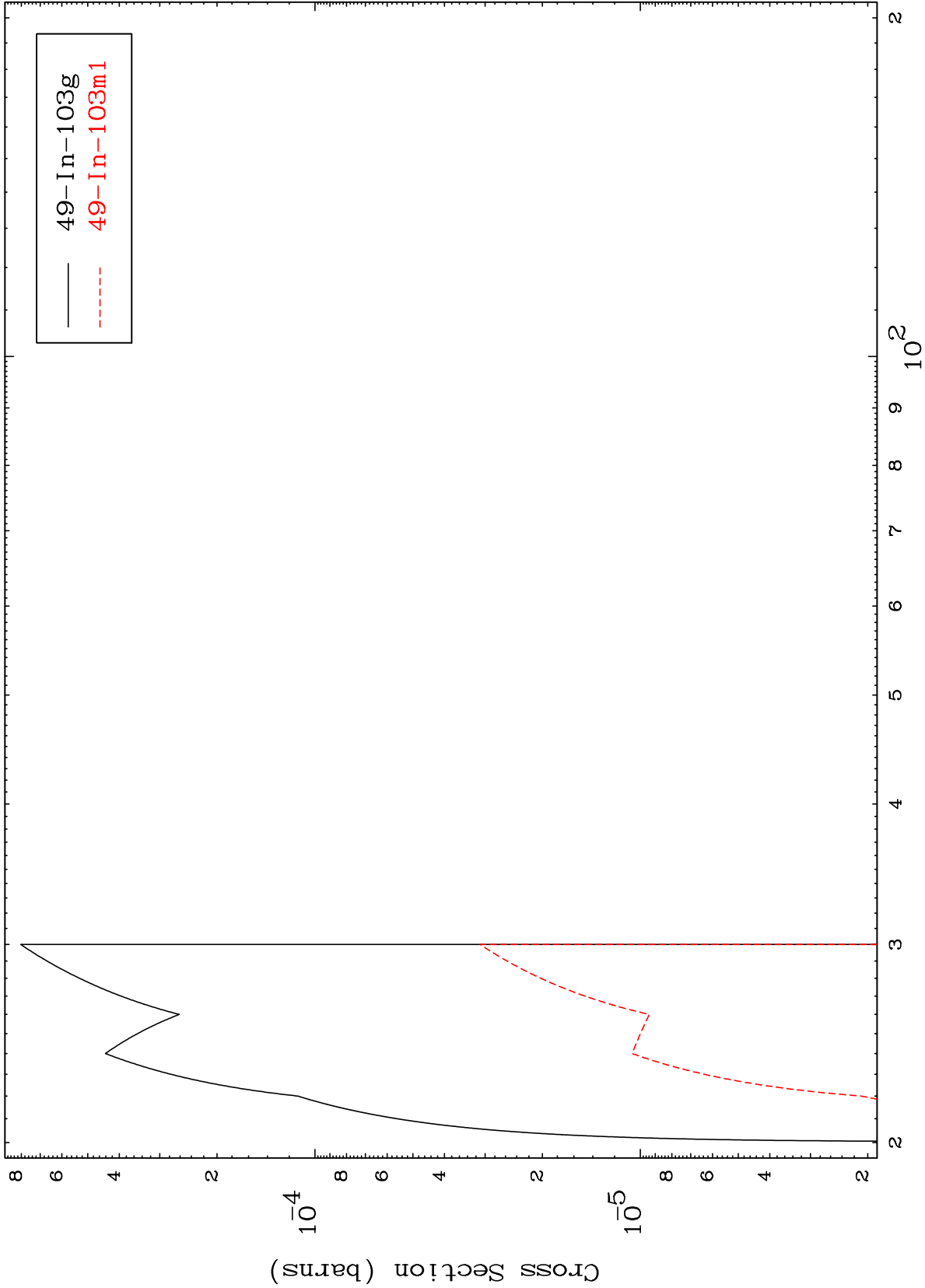
47-Ag-103

MAT 4713

(n,3n)

47-Ag-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

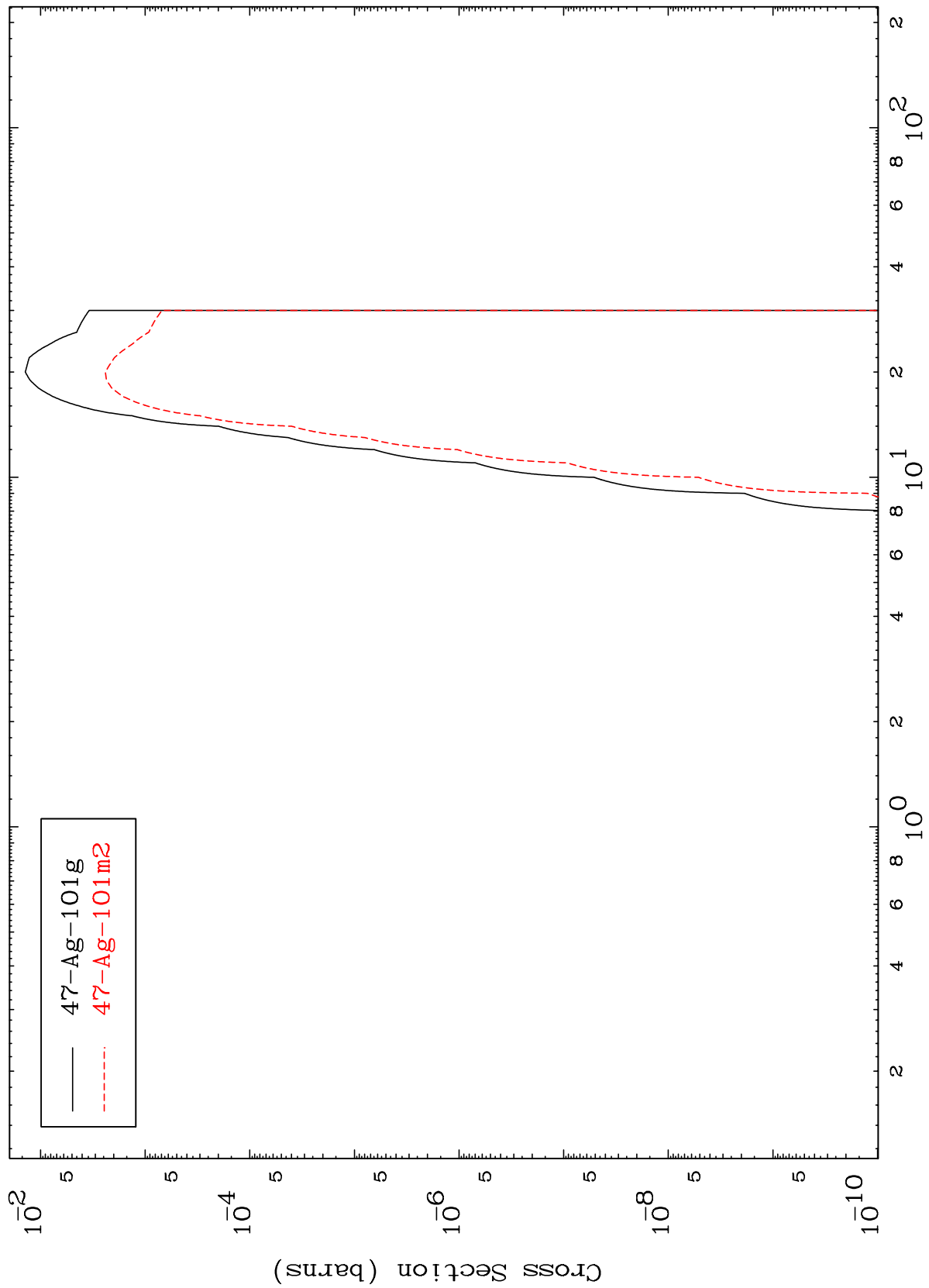
47-Ag-103

MAT 4713

(n,n')  $\alpha$

47-Ag-103

Radionuclide Production Cross Section



— 47-Ag-101g  
- - - 47-Ag-101m2

16

Incident Energy (MeV)

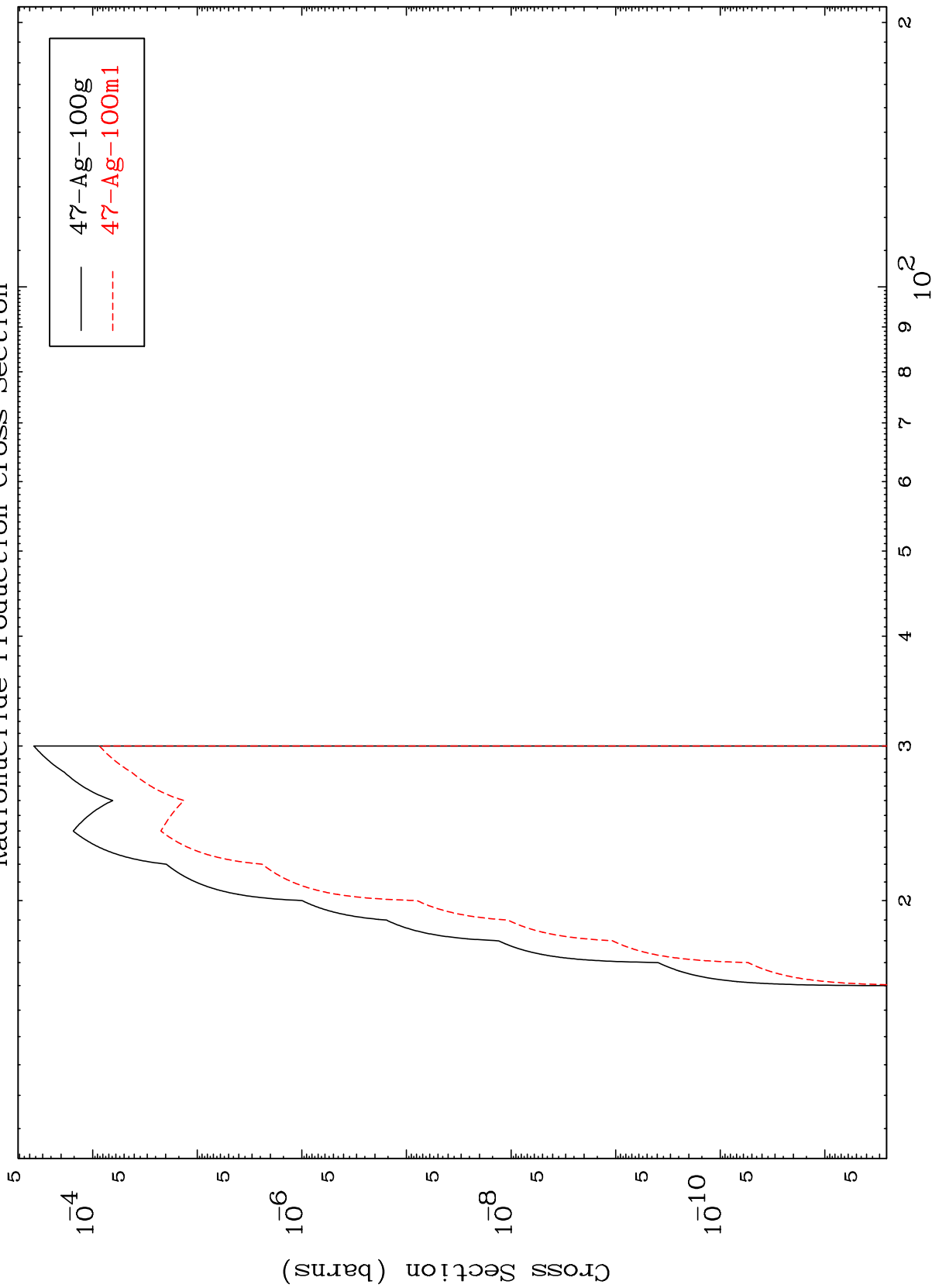
47-Ag-103

MAT 4713

(n,2n)  $\alpha$

47-Ag-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

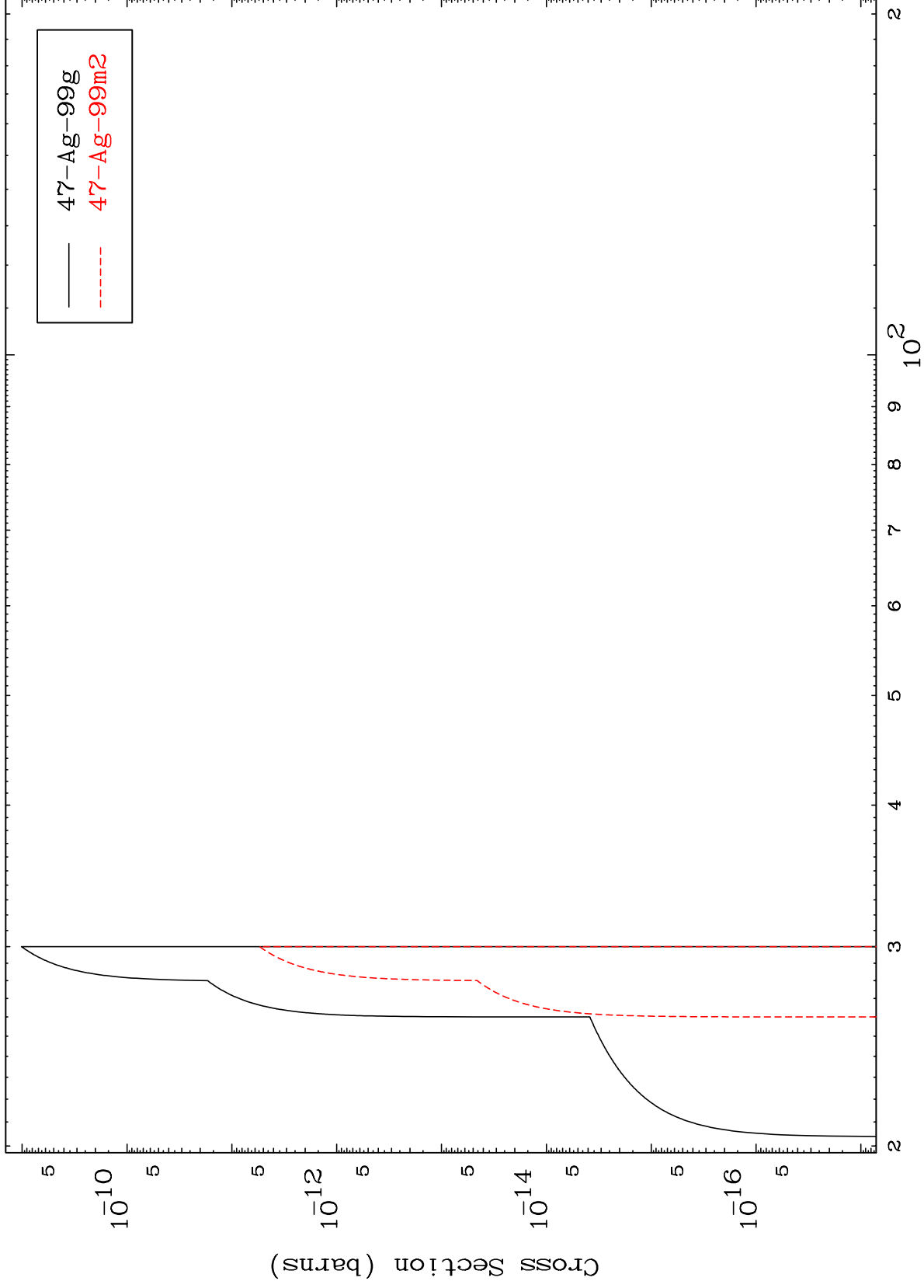
47-Ag-103

MAT 4713

(n,3n)  $\alpha$

47-Ag-103

Radionuclide Production Cross Section



18

Incident Energy (MeV)

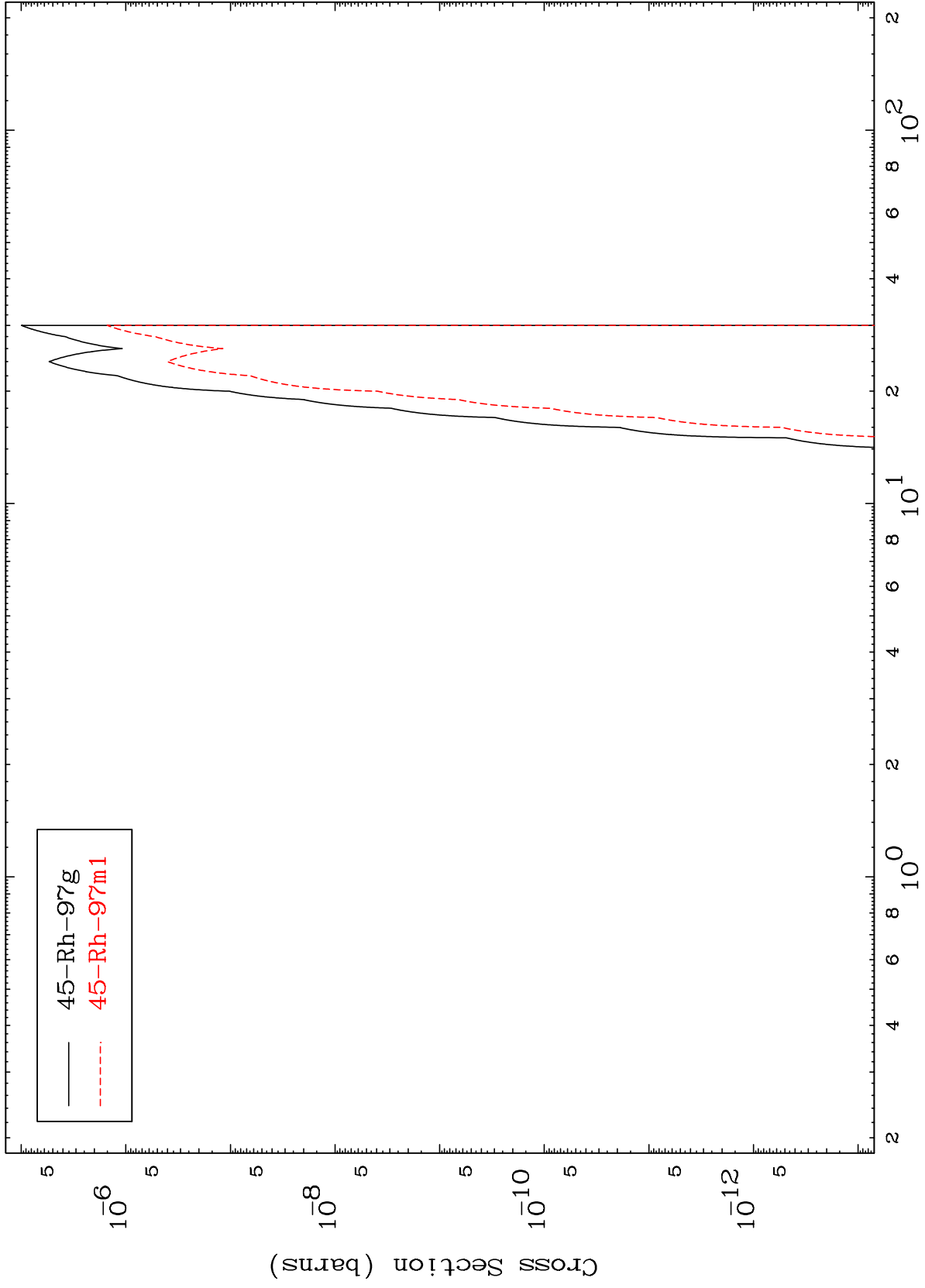
47-Ag-103

MAT 4713

(n,n') 2α

47-Ag-103

Radionuclide Production Cross Section

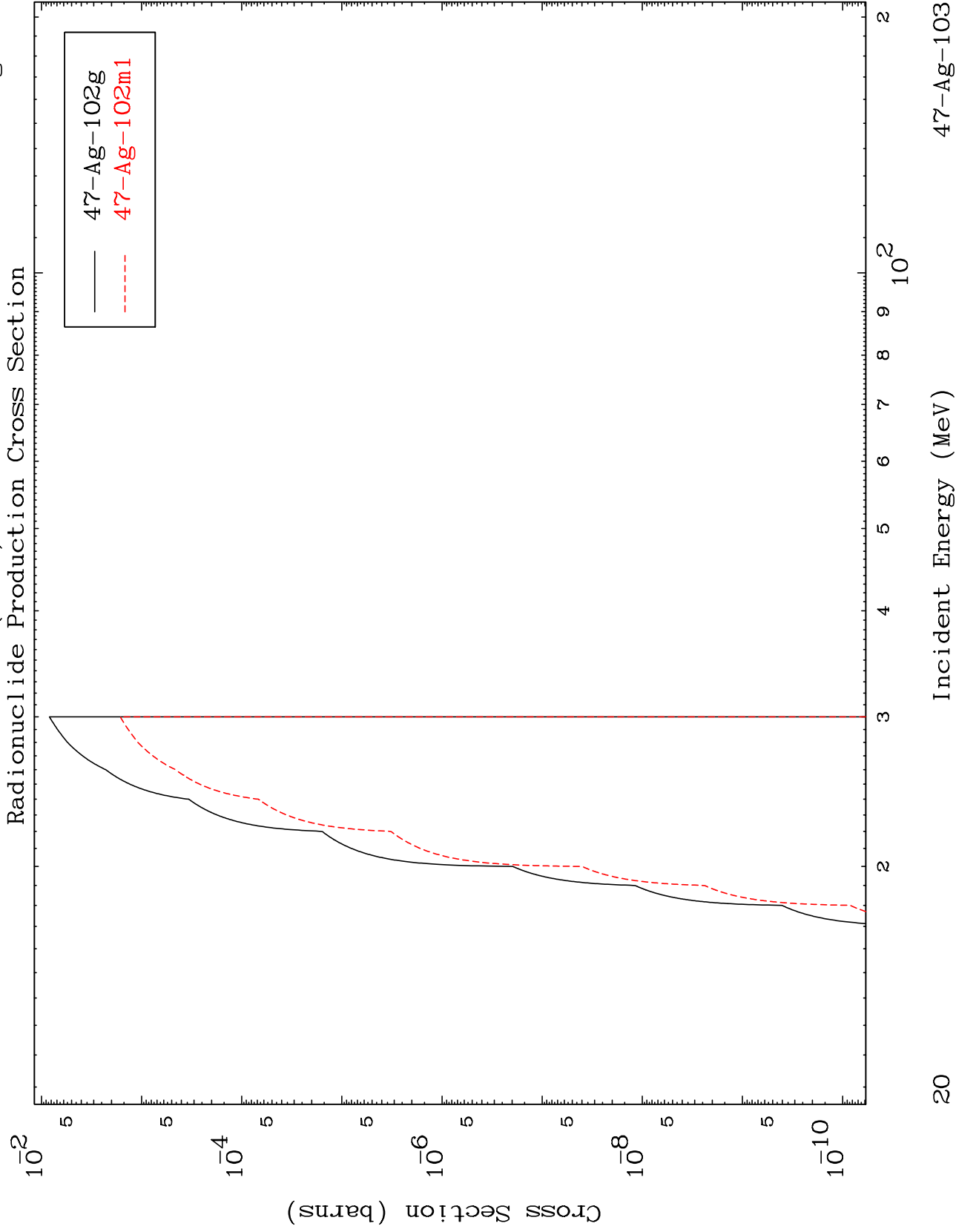


— 45-Rh-97g  
- - - 45-Rh-97m1

MAT 4713

(n,n') He-3

47-Ag-103



20

Incident Energy (MeV)

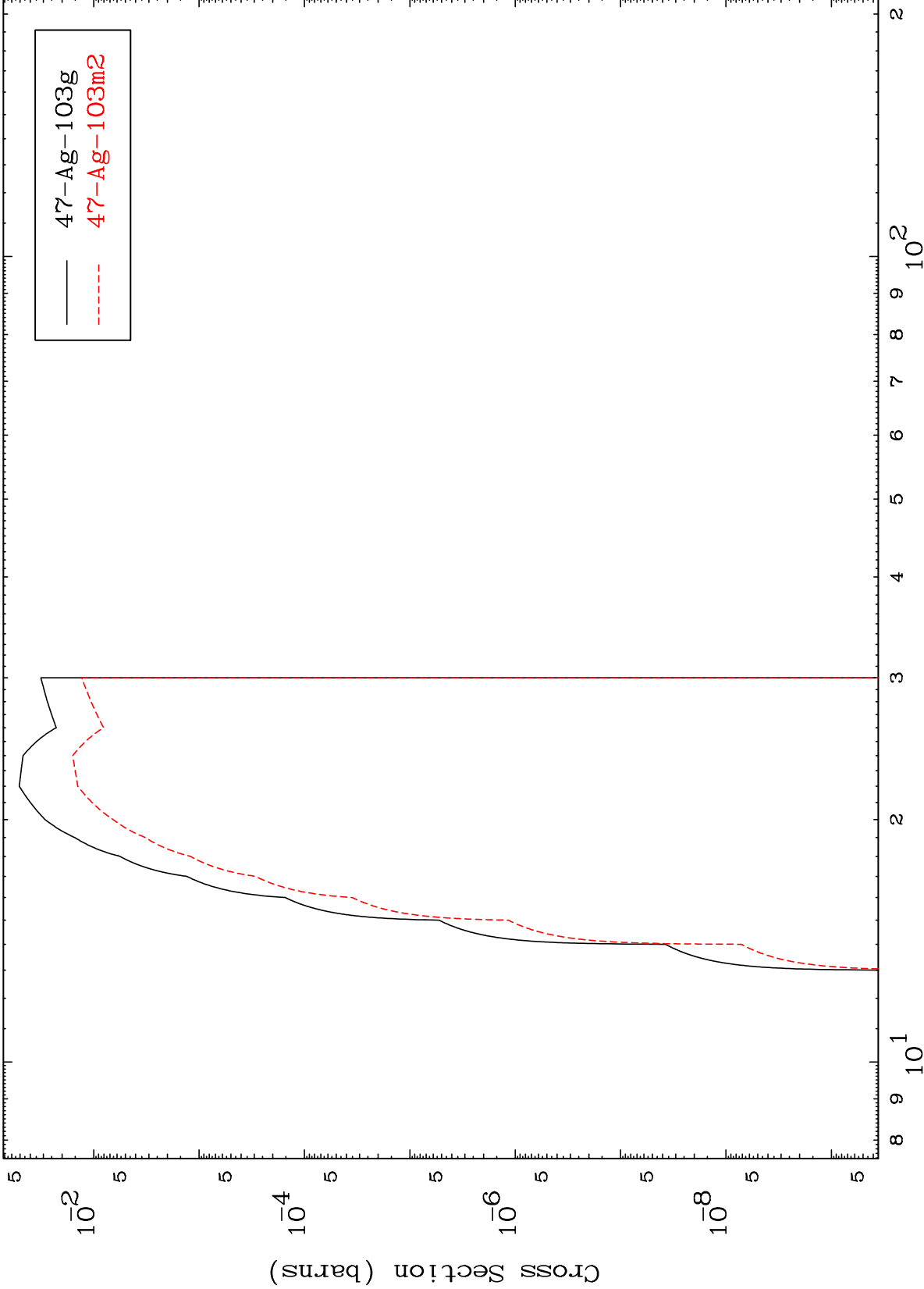
47-Ag-103

MAT 4713

(n,2n) p

47-Ag-103

Radionuclide Production Cross Section



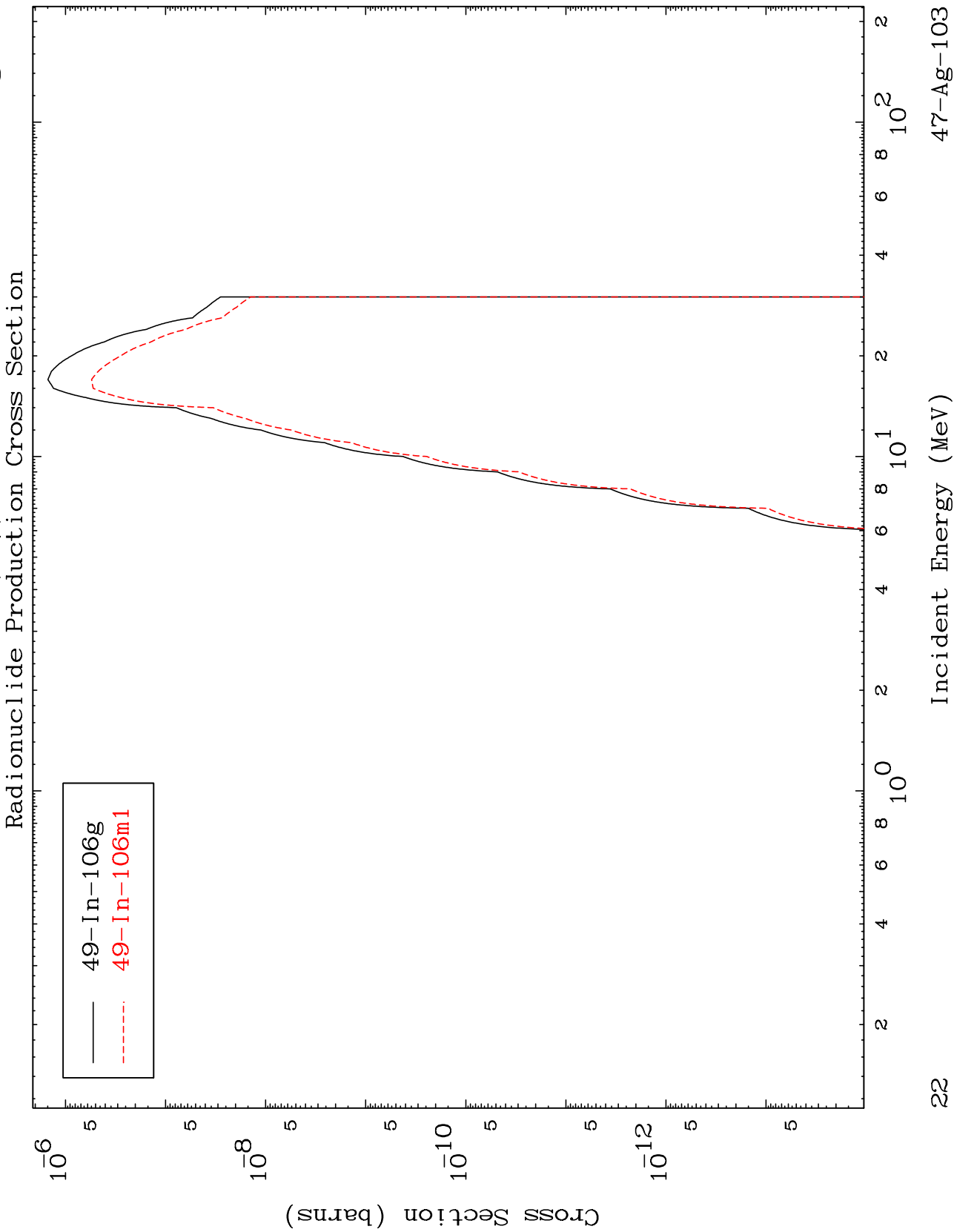
21

Incident Energy (MeV)

47-Ag-103

MAT 4713

47-Ag-103

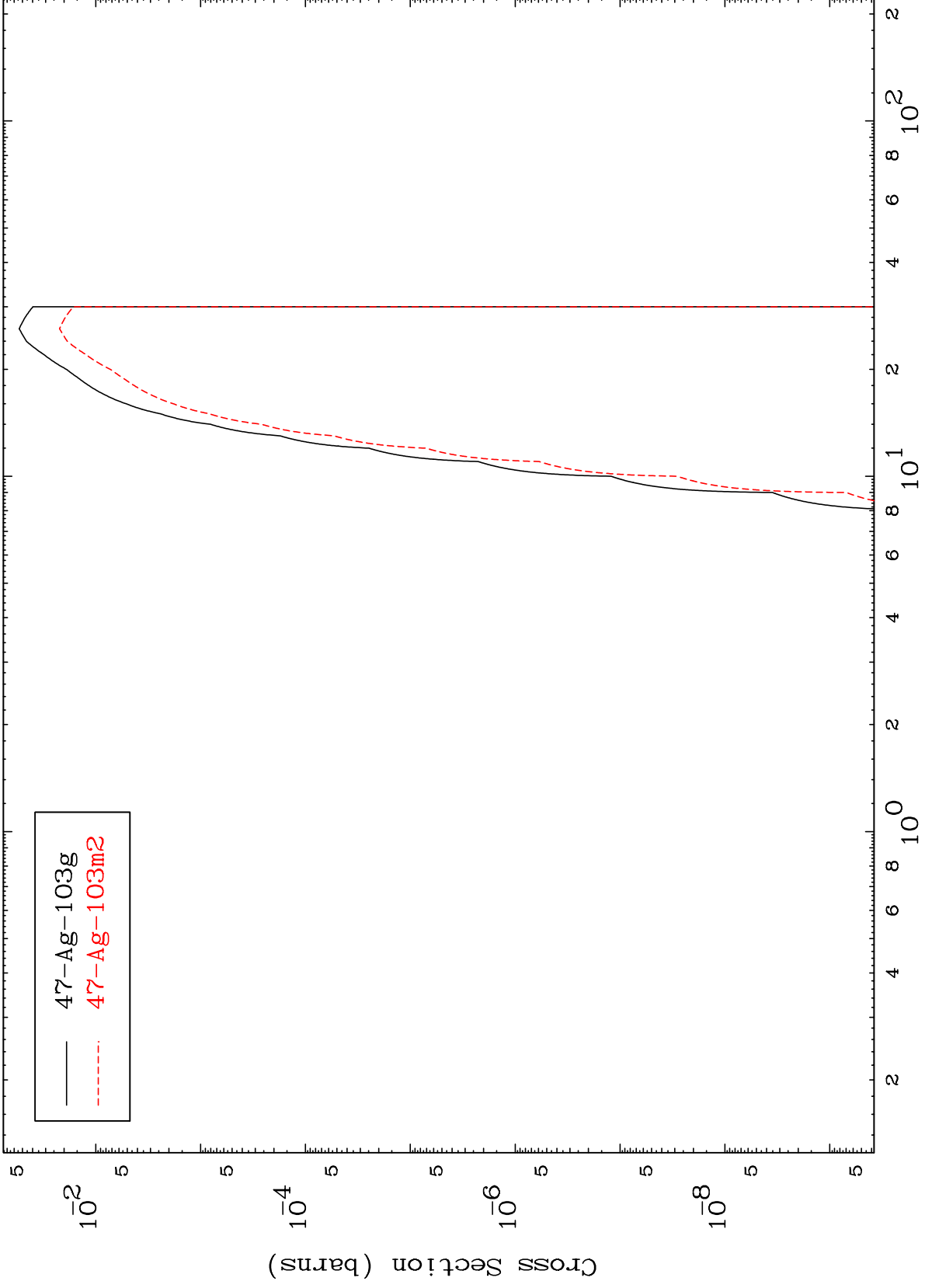


MAT 4713

(n,He-3)

47-Ag-103

Radionuclide Production Cross Section



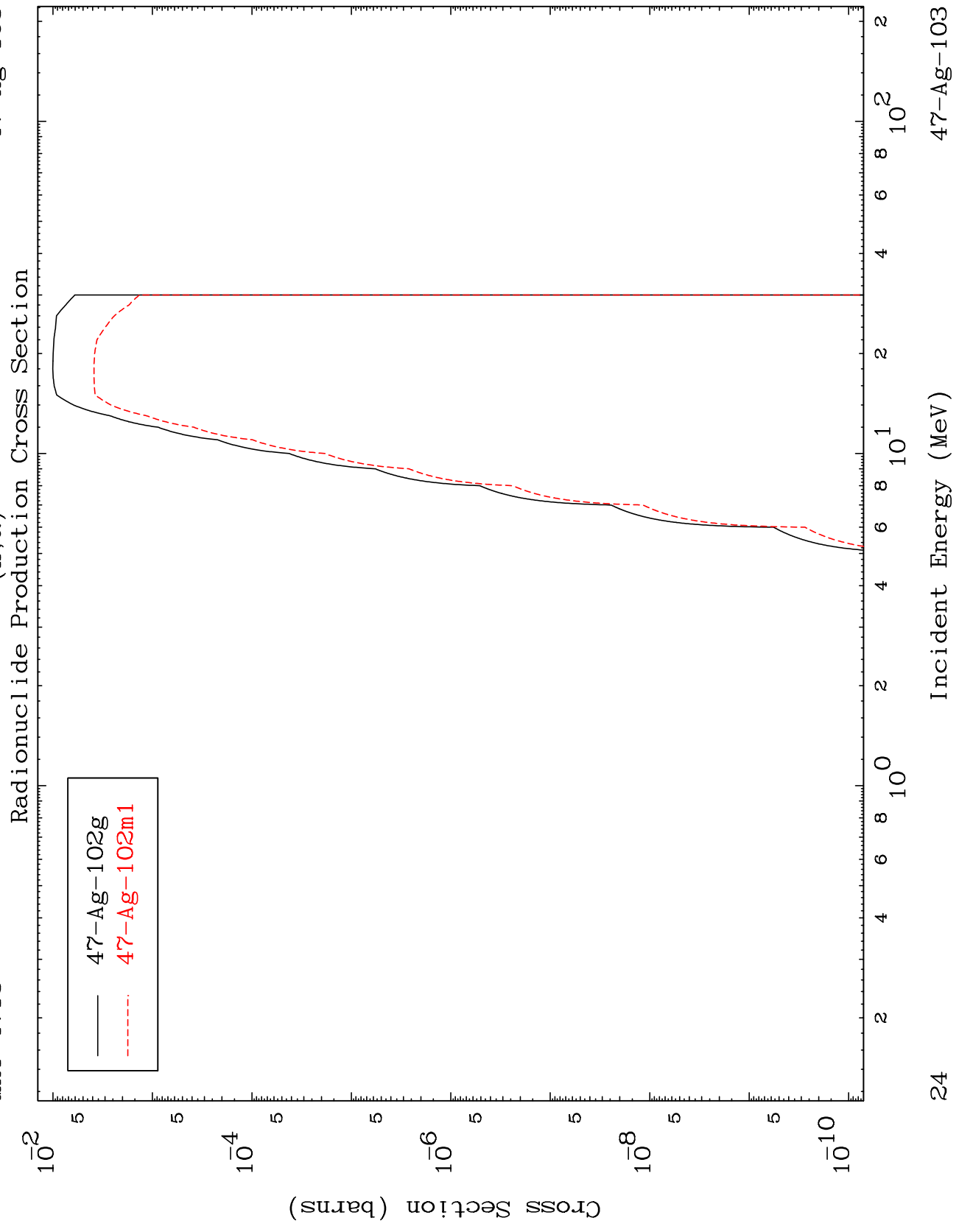
23

Incident Energy (MeV)

47-Ag-103

MAT 4713

47-Ag-103

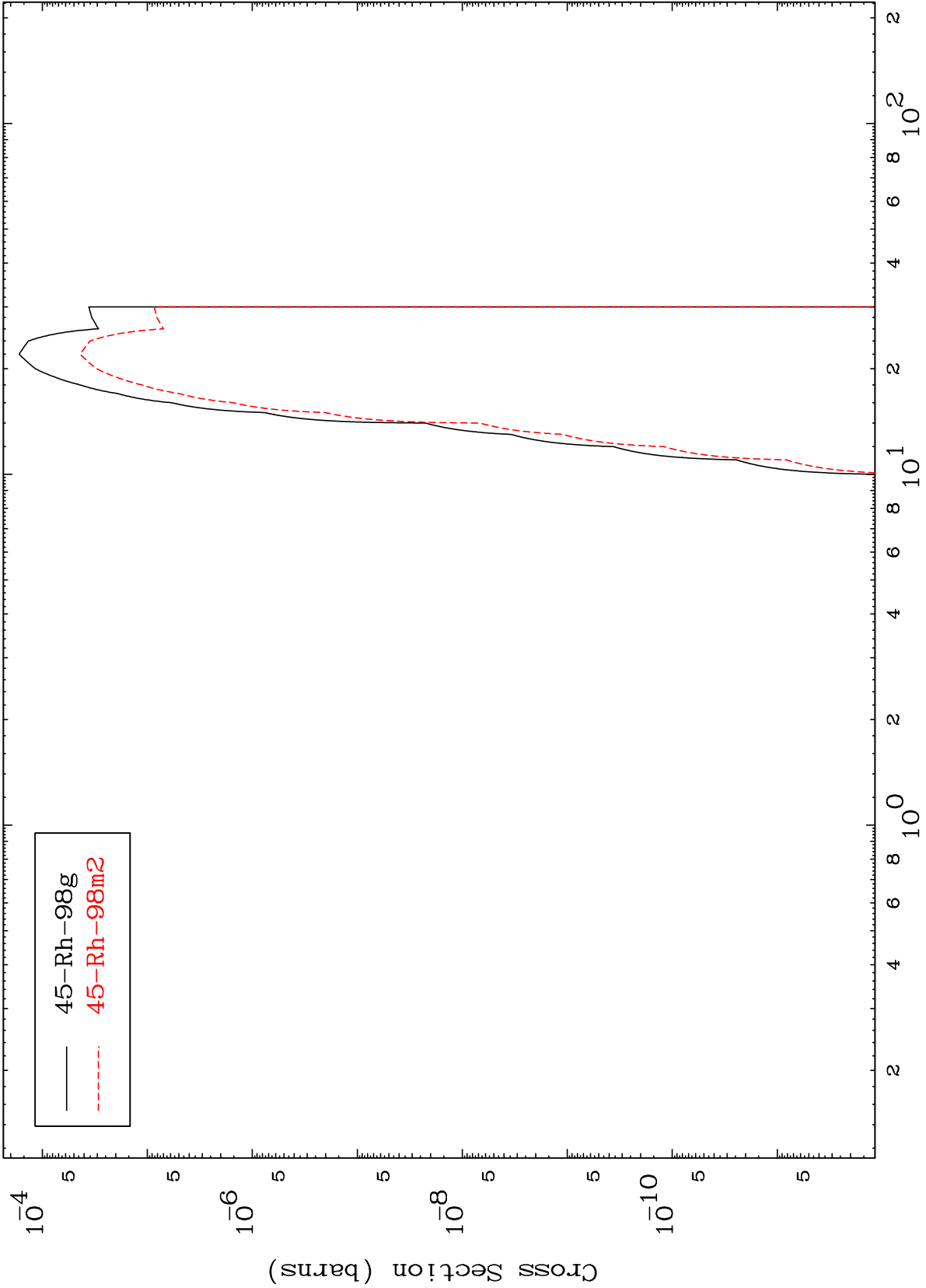


MAT 4713

(n,2α)

47-Ag-103

Radionuclide Production Cross Section



25

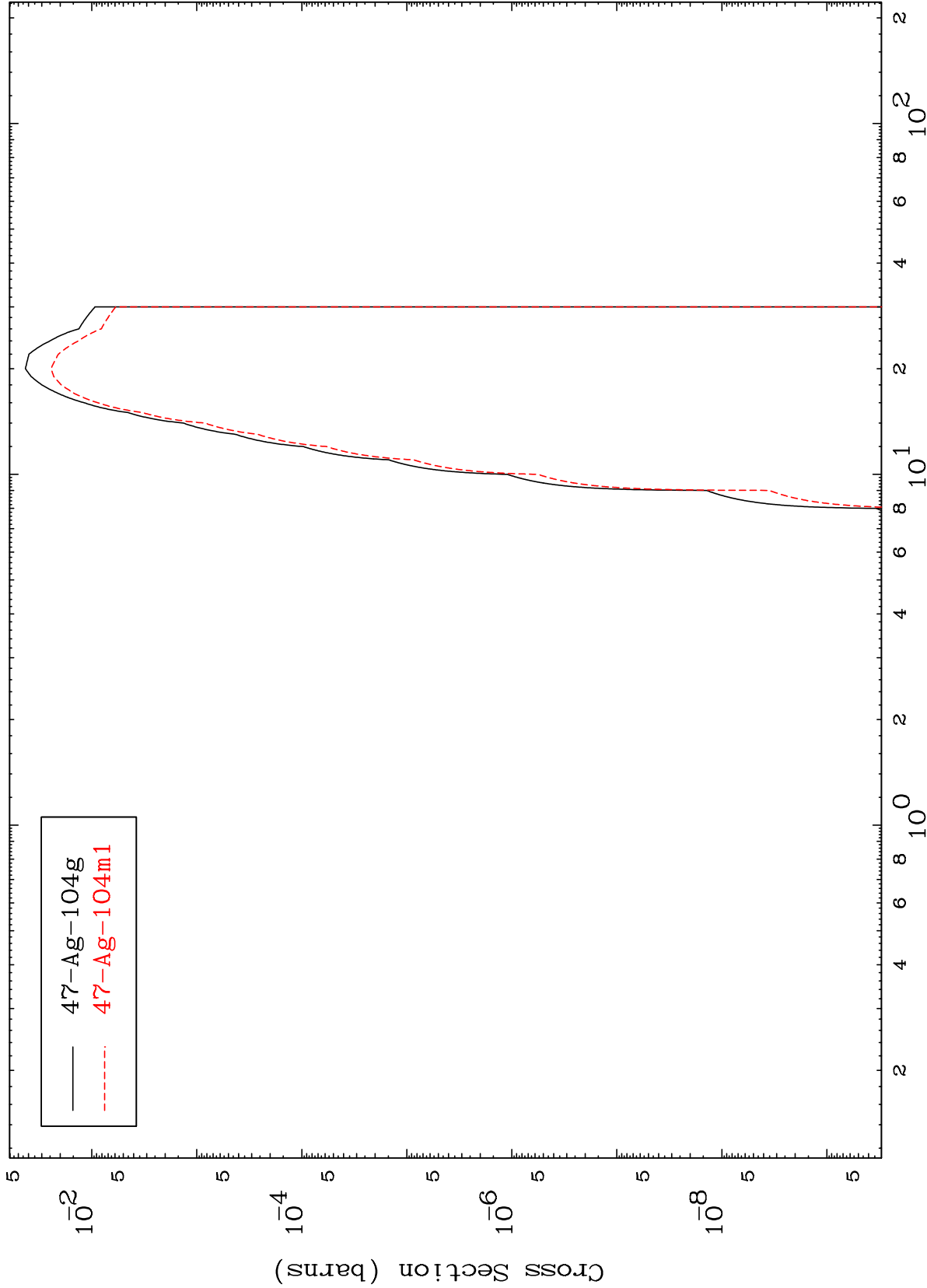
47-Ag-103

MAT 4713

(n,2p)

47-Ag-103

Radionuclide Production Cross Section

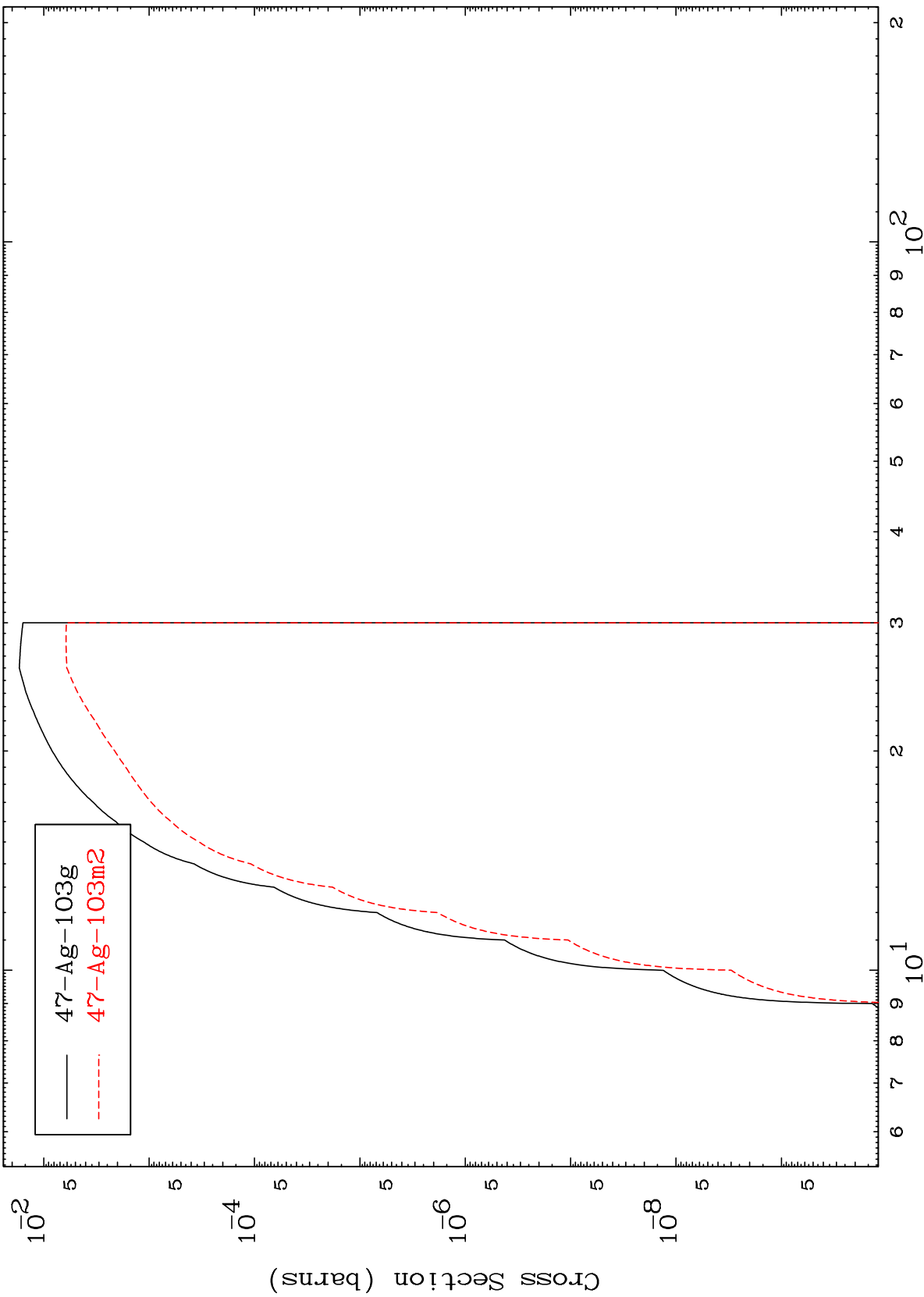


MAT 4713

(n,p) d

47-Ag-103

Radionuclide Production Cross Section



— 47-Ag-103g  
- - - 47-Ag-103m2

27

Incident Energy (MeV)

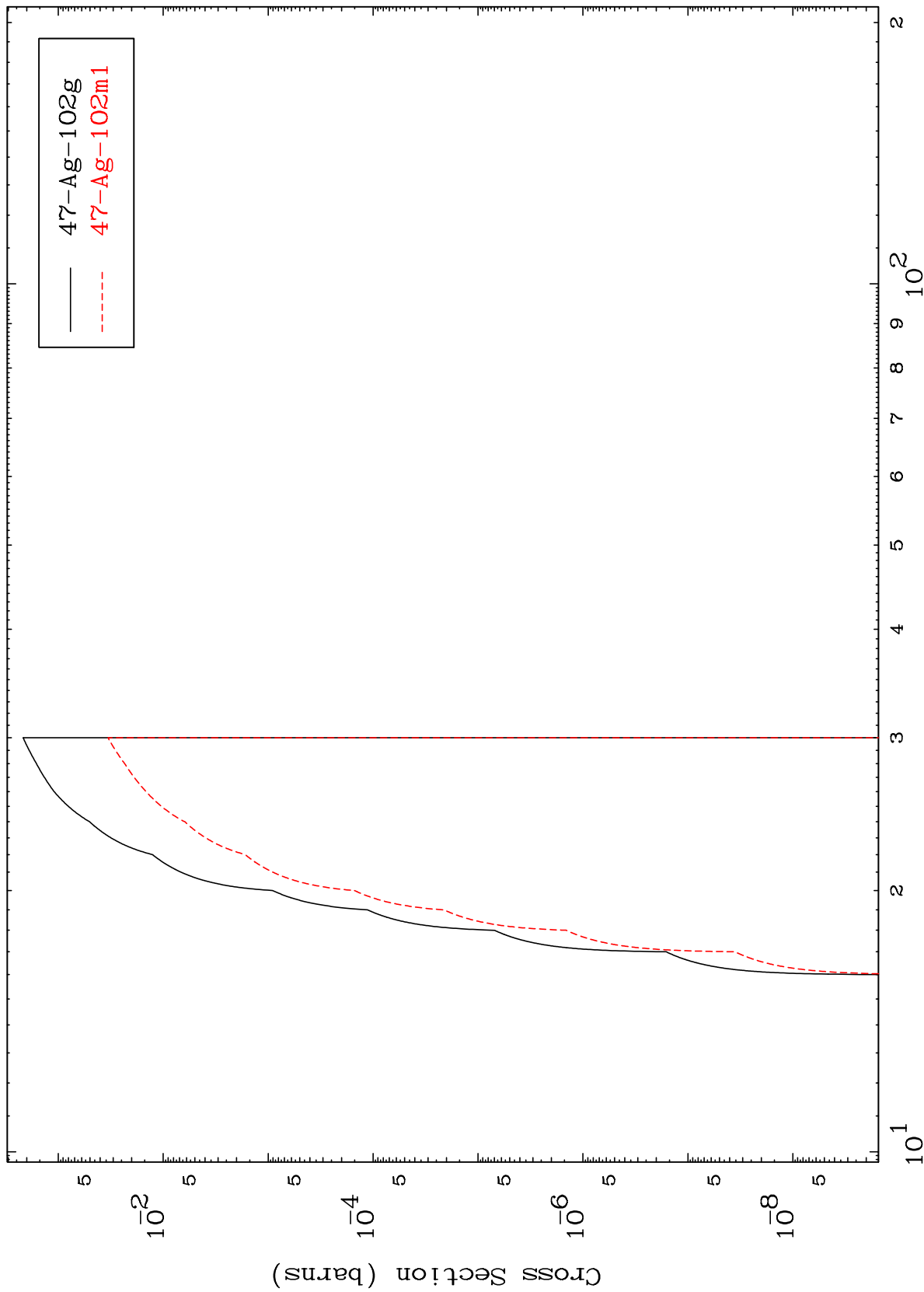
47-Ag-103

MAT 4713

(n,p) t

47-Ag-103

Radionuclide Production Cross Section



28

Incident Energy (MeV)

47-Ag-103