

Program EVALPLOT
(Version 2021-1)

by

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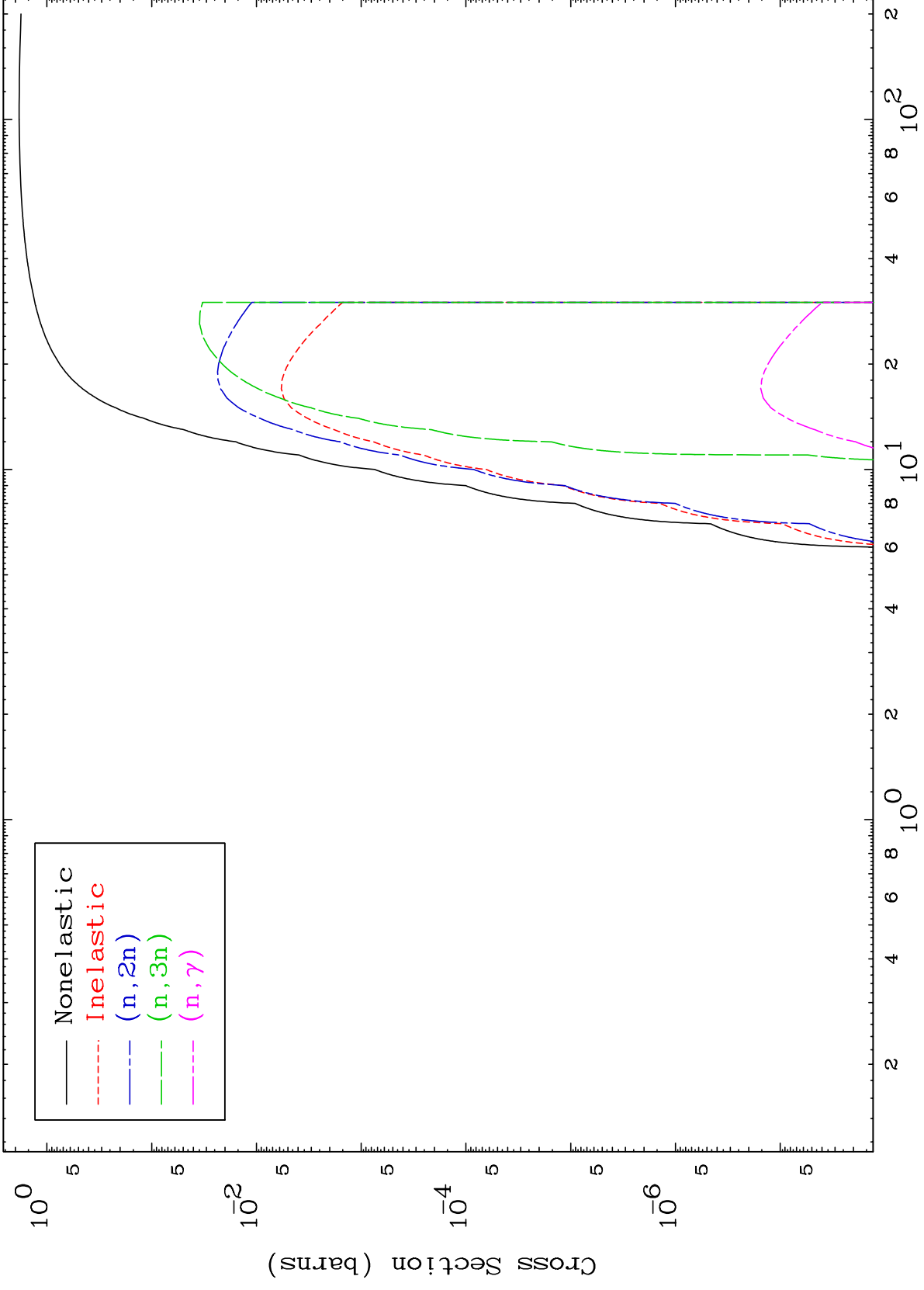
Press Mouse Button to Start

MAT 4734

He-3 Major

47-Ag-110

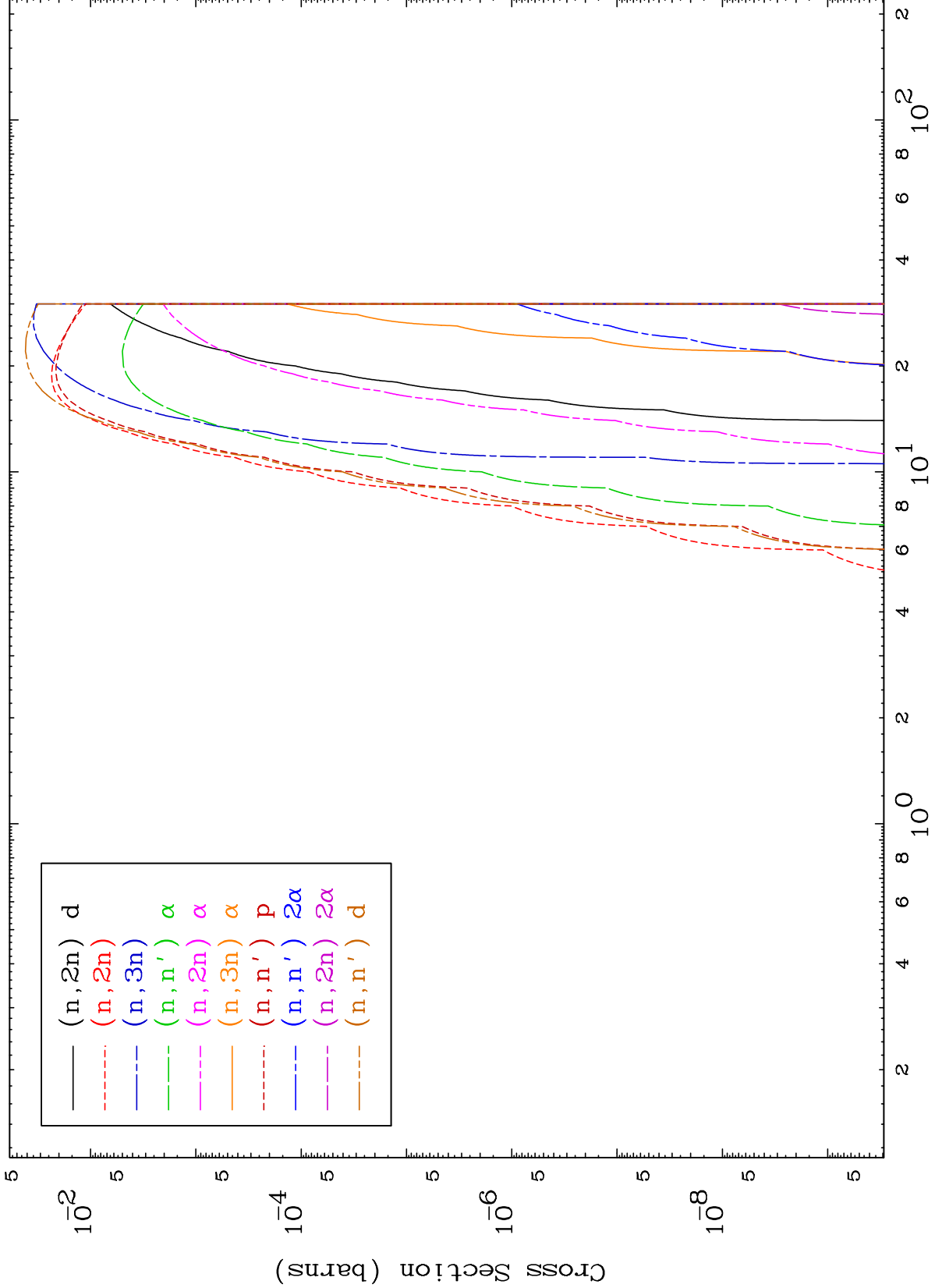
0 Kelvin Cross Sections



MAT 4734

He-3 Neutron Absorption
0 Kelvin Cross Sections

47-Ag-110



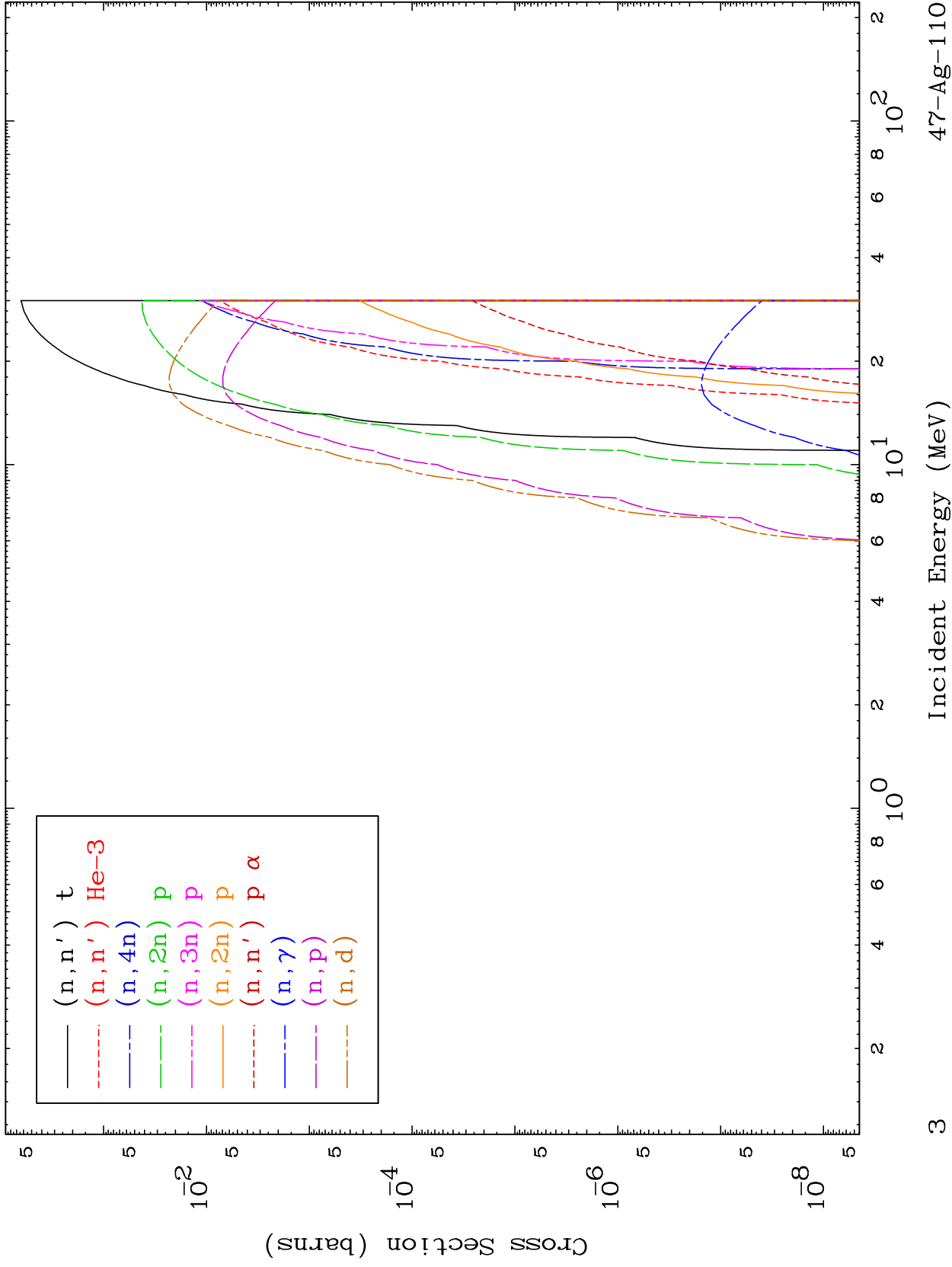
47-Ag-110

Incident Energy (MeV)

MAT 4734

He-3 Neutron Absorption
0 Kelvin Cross Sections

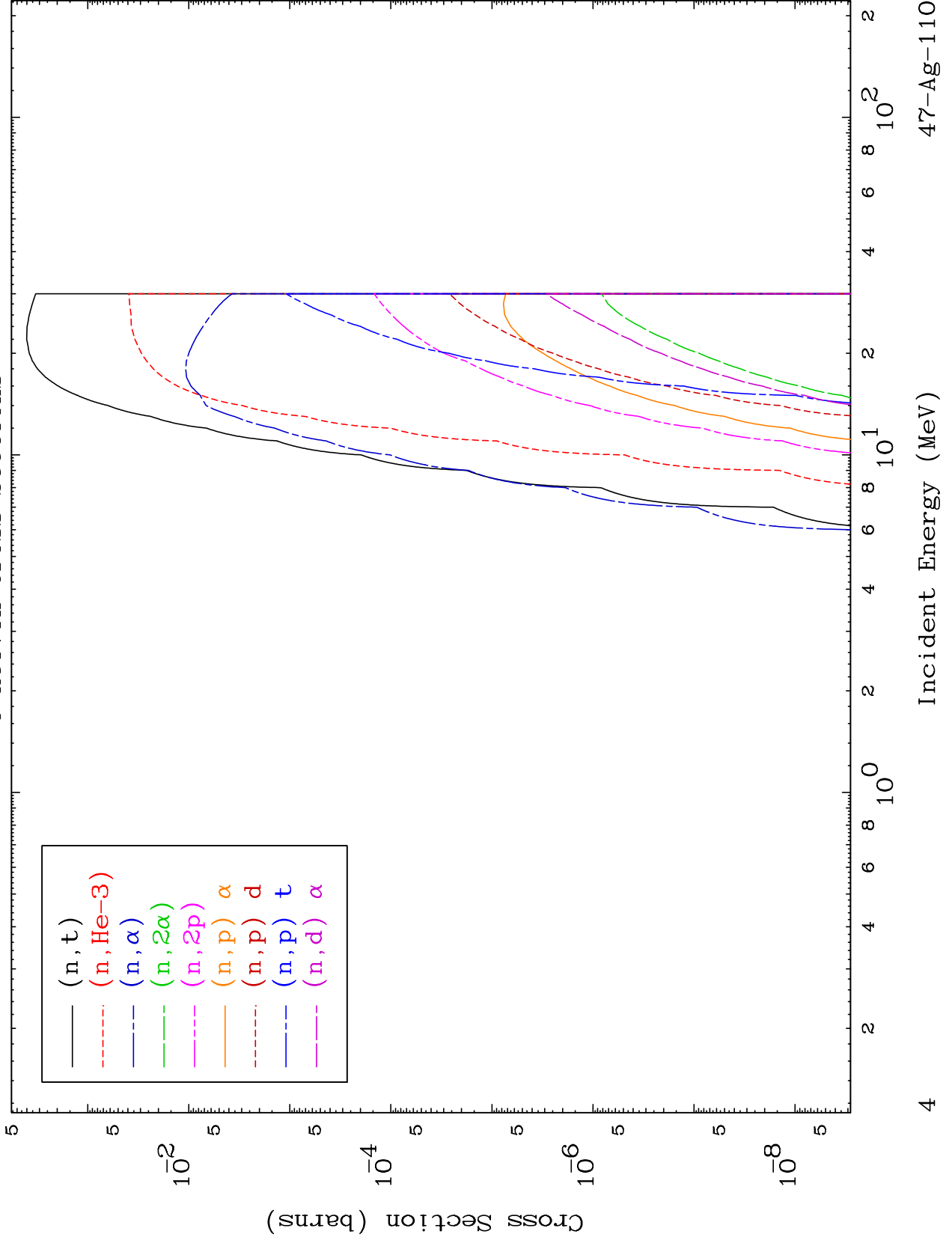
47-Ag-110



MAT 4734

He-3 Neutron Absorption
0 Kelvin Cross Sections

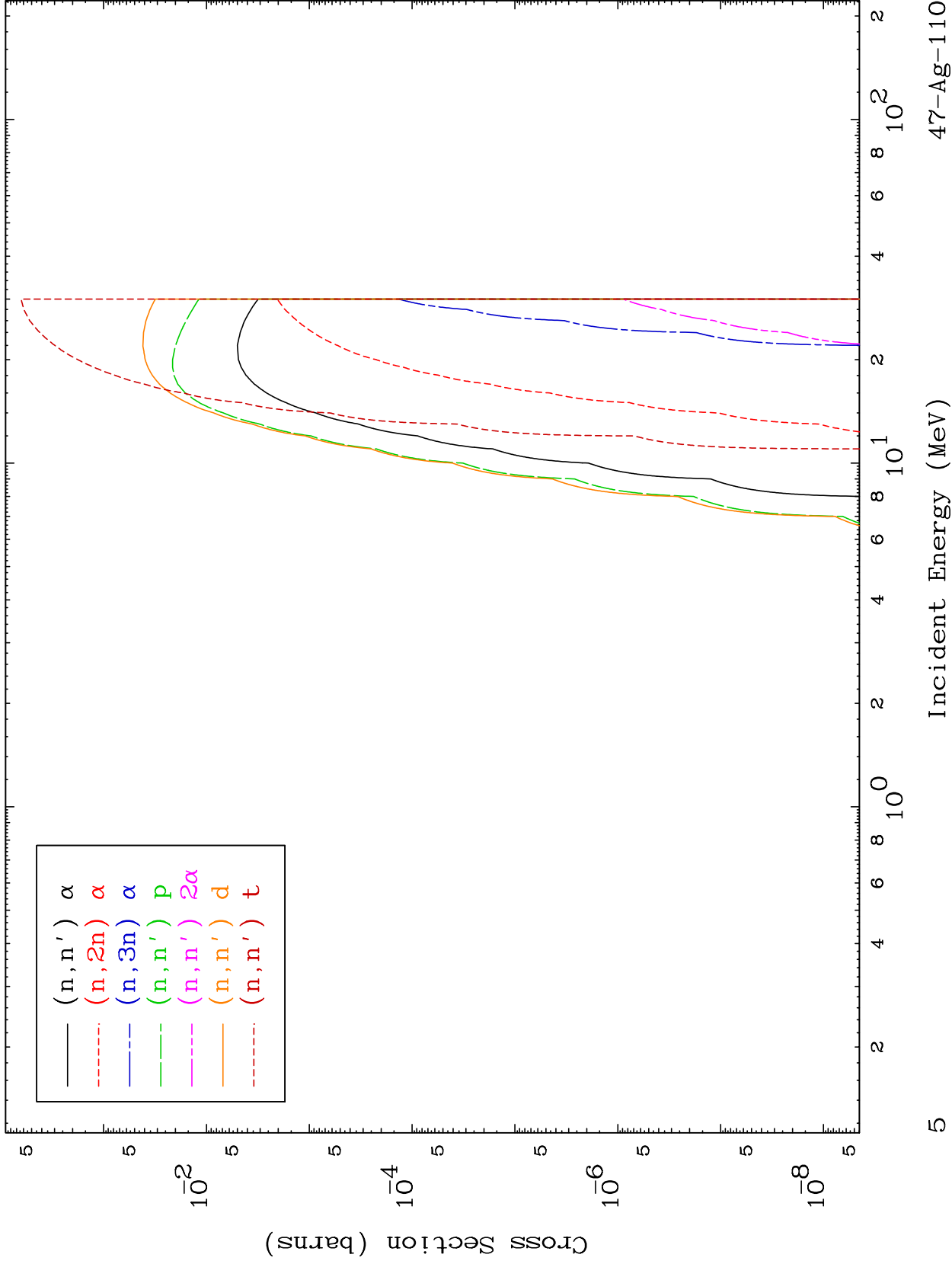
47-Ag-110



MAT 4734

He-3 Charged Particle
0 Kelvin Cross Sections

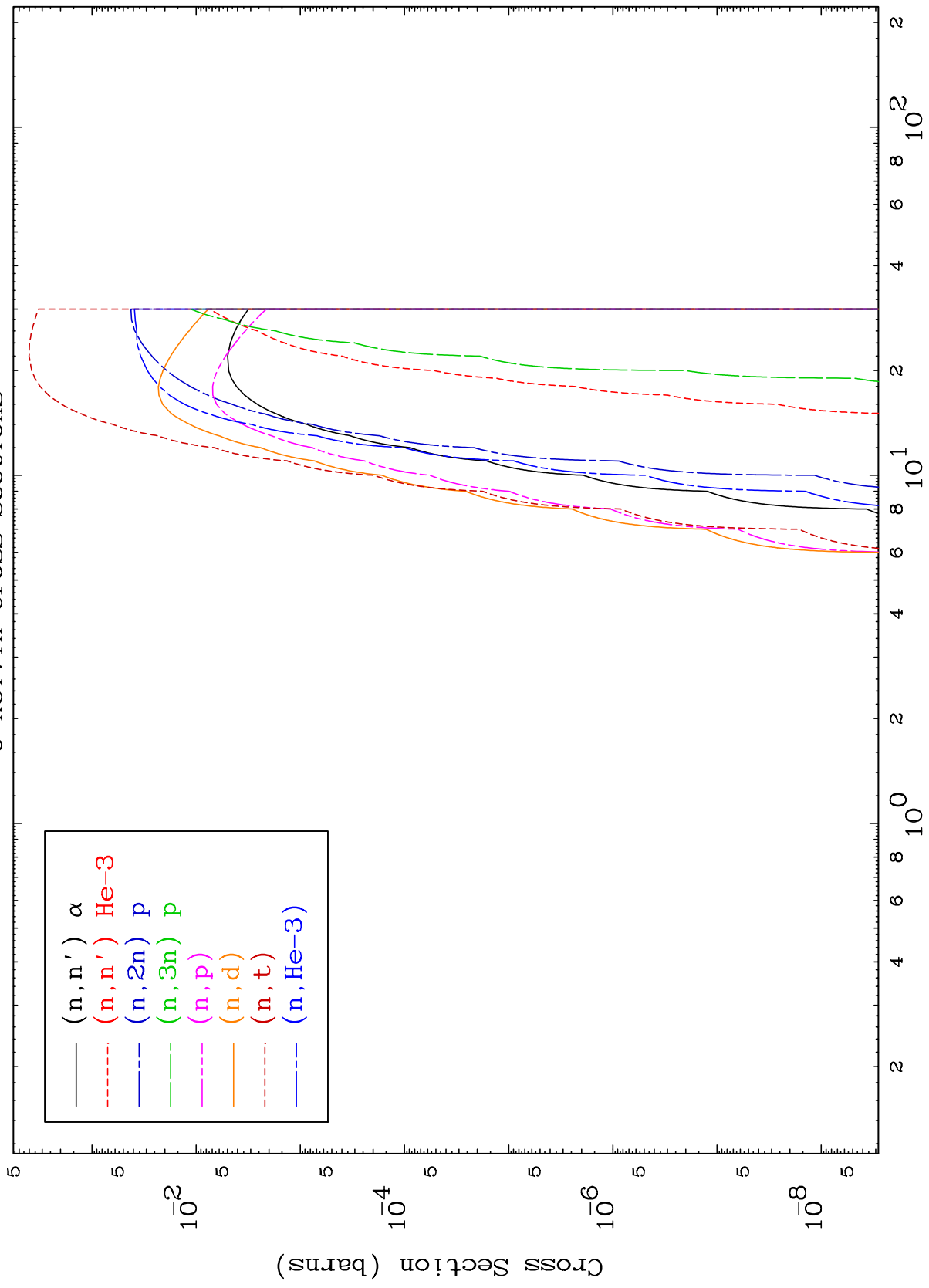
47-Ag-110



MAT 4734

He-3 Charged Particle
0 Kelvin Cross Sections

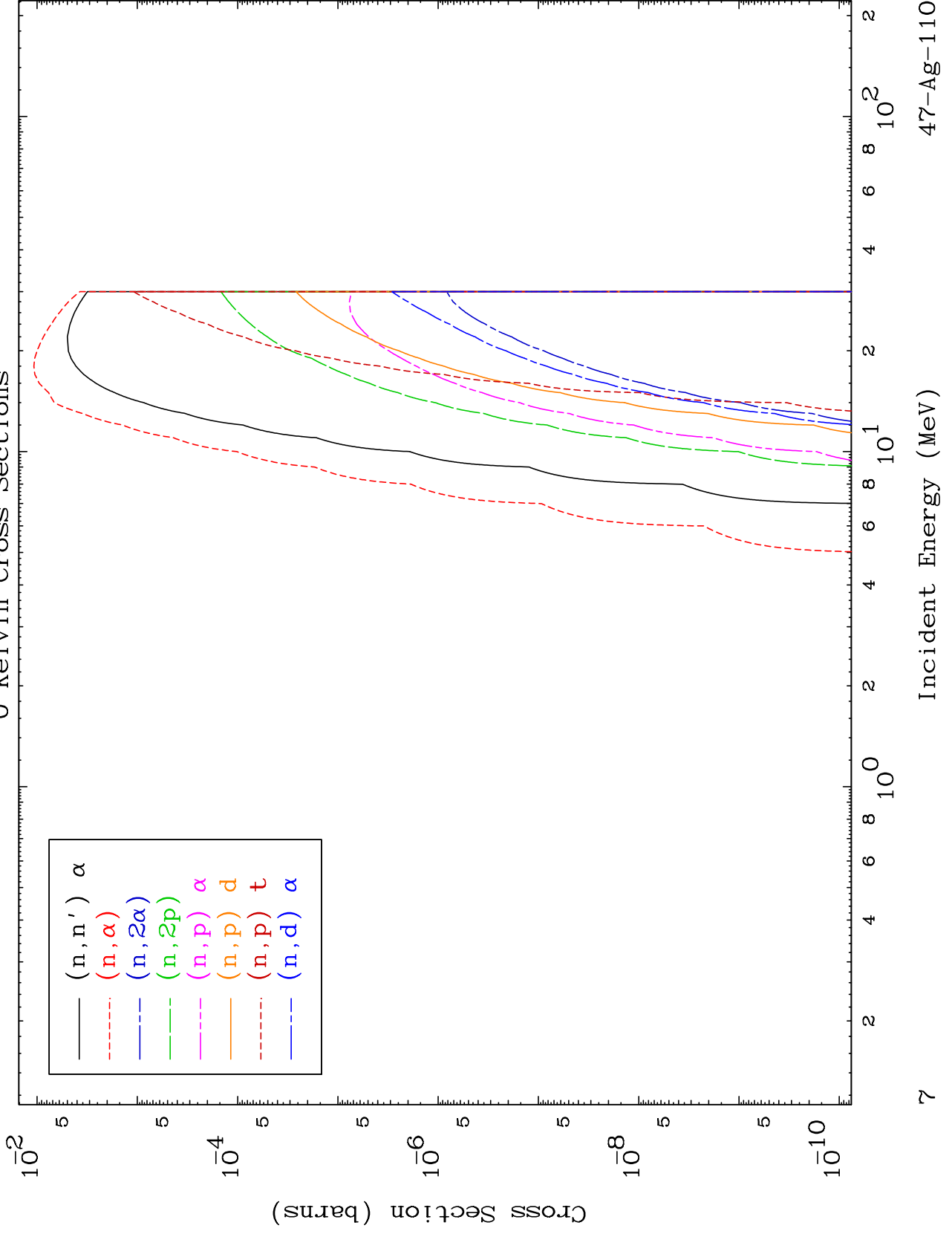
47-Ag-110



MAT 4734

He-3 Charged Particle
0 Kelvin Cross Sections

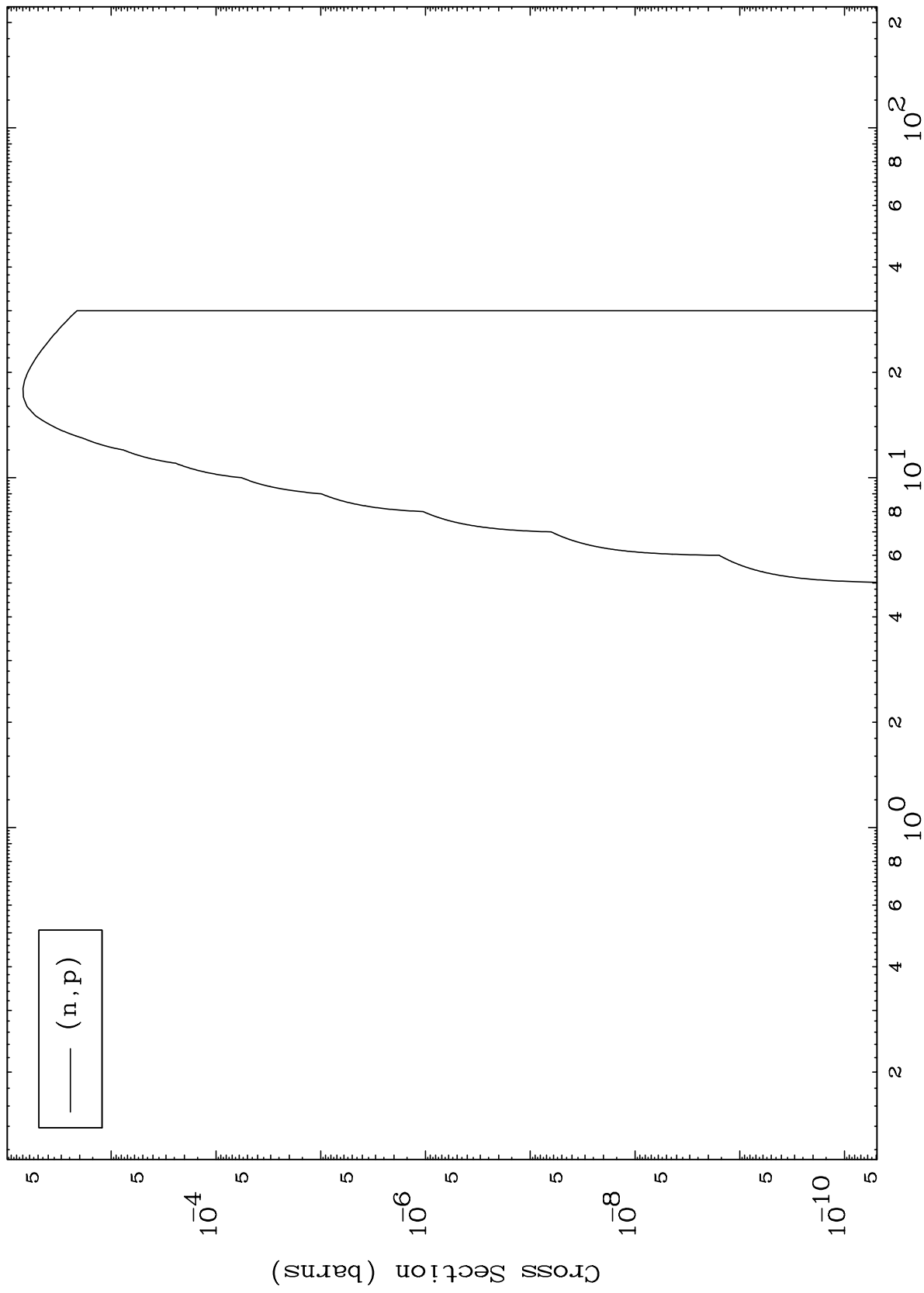
47-Ag-110



MAT 4734

47-Ag-110

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

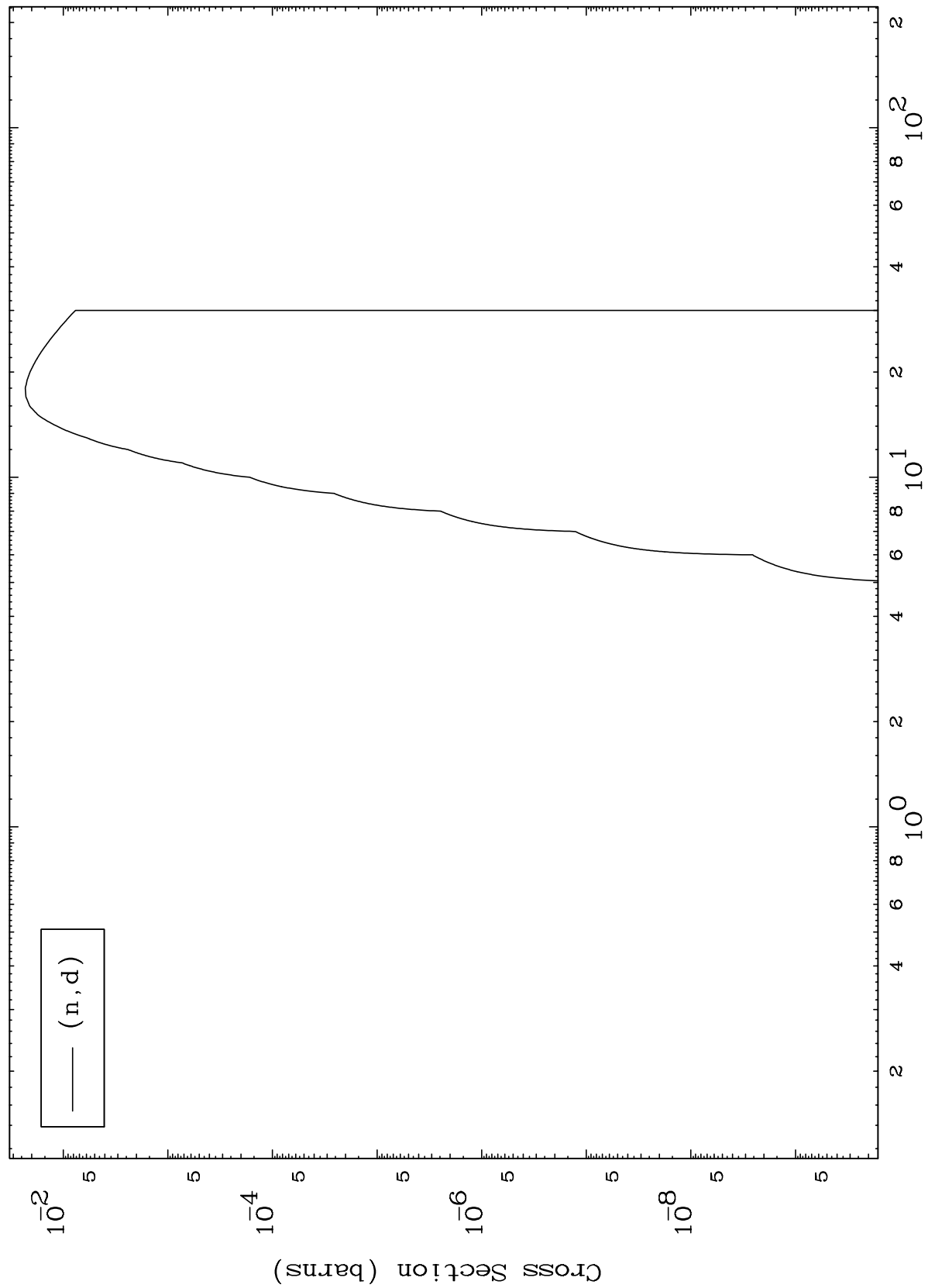


MAT 4734

(He-3,d) Levels

47-Ag-110

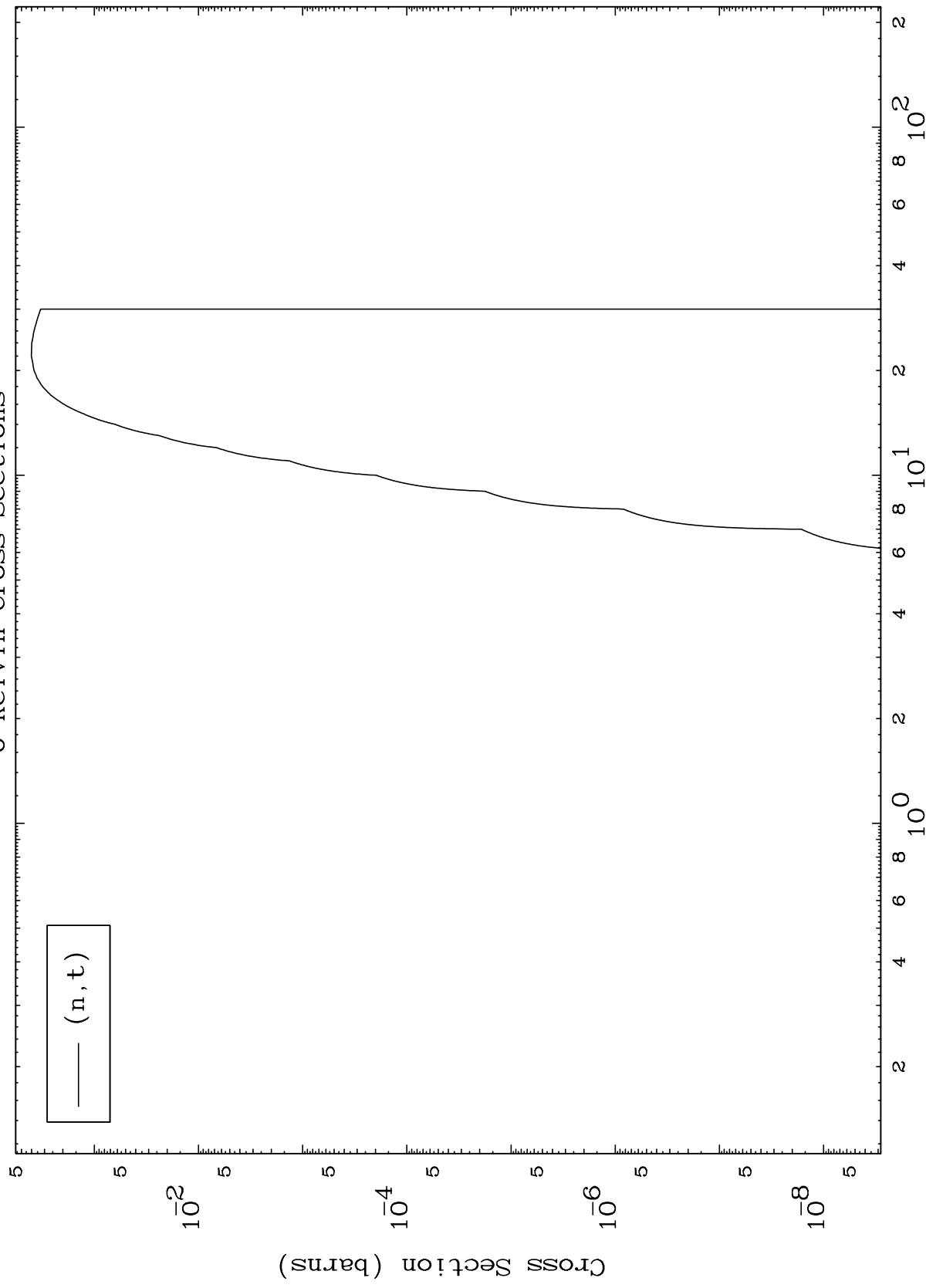
0 Kelvin Cross Sections



MAT 4734

47-Ag-110

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



10

Incident Energy (MeV)

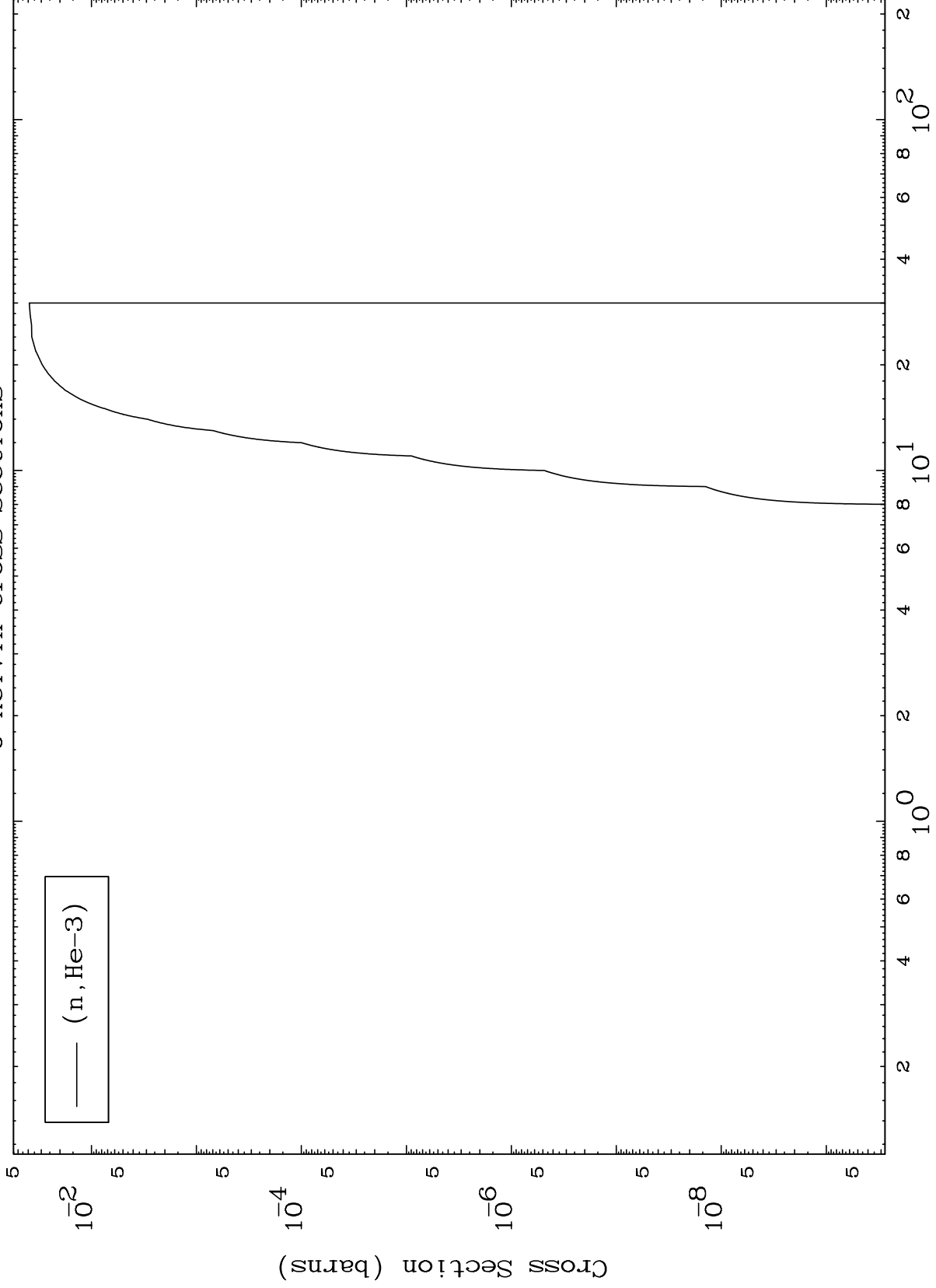
47-Ag-110

MAT 4734

(He-3, He3) Levels

47-Ag-110

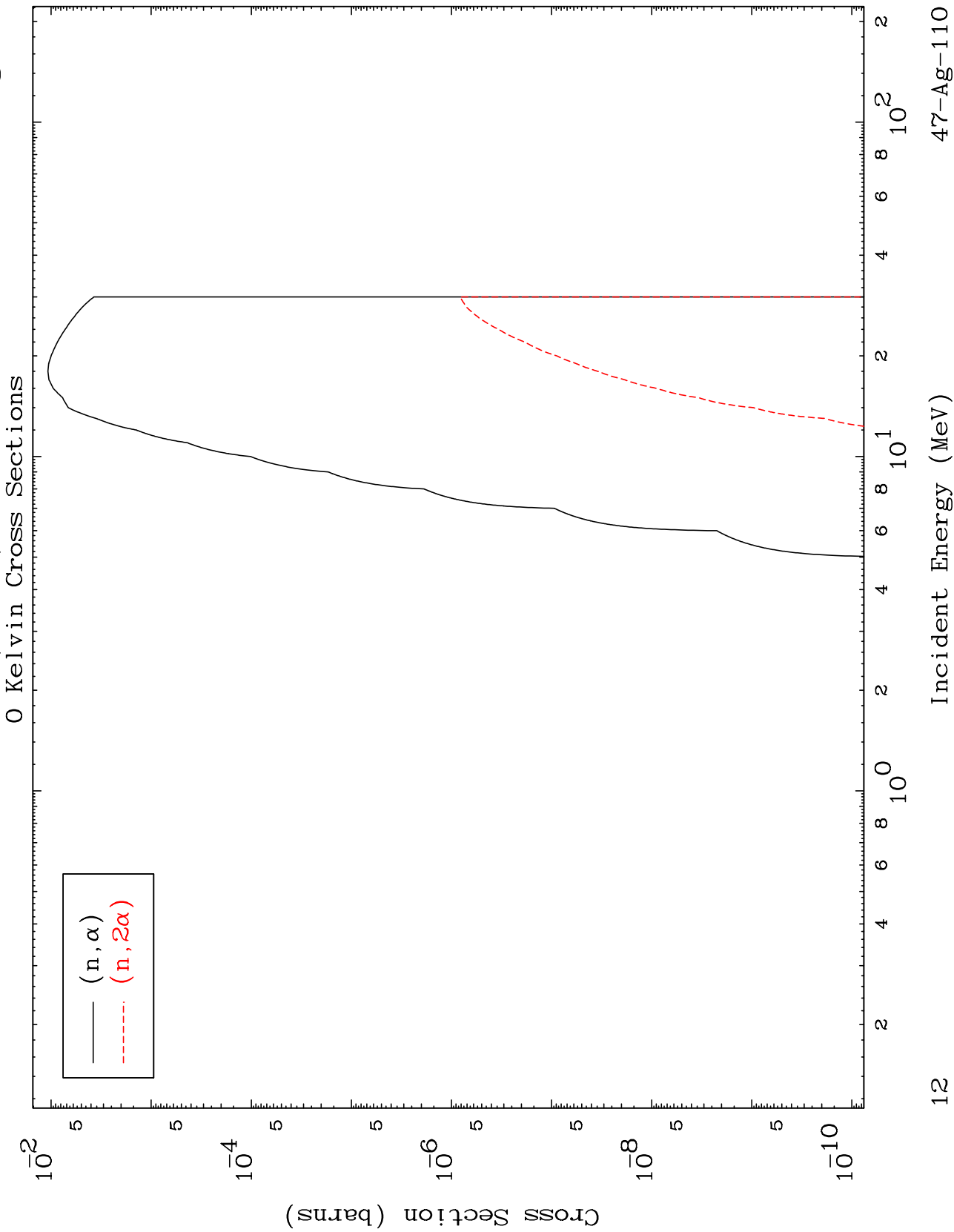
0 Kelvin Cross Sections



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(He-3, α) Levels

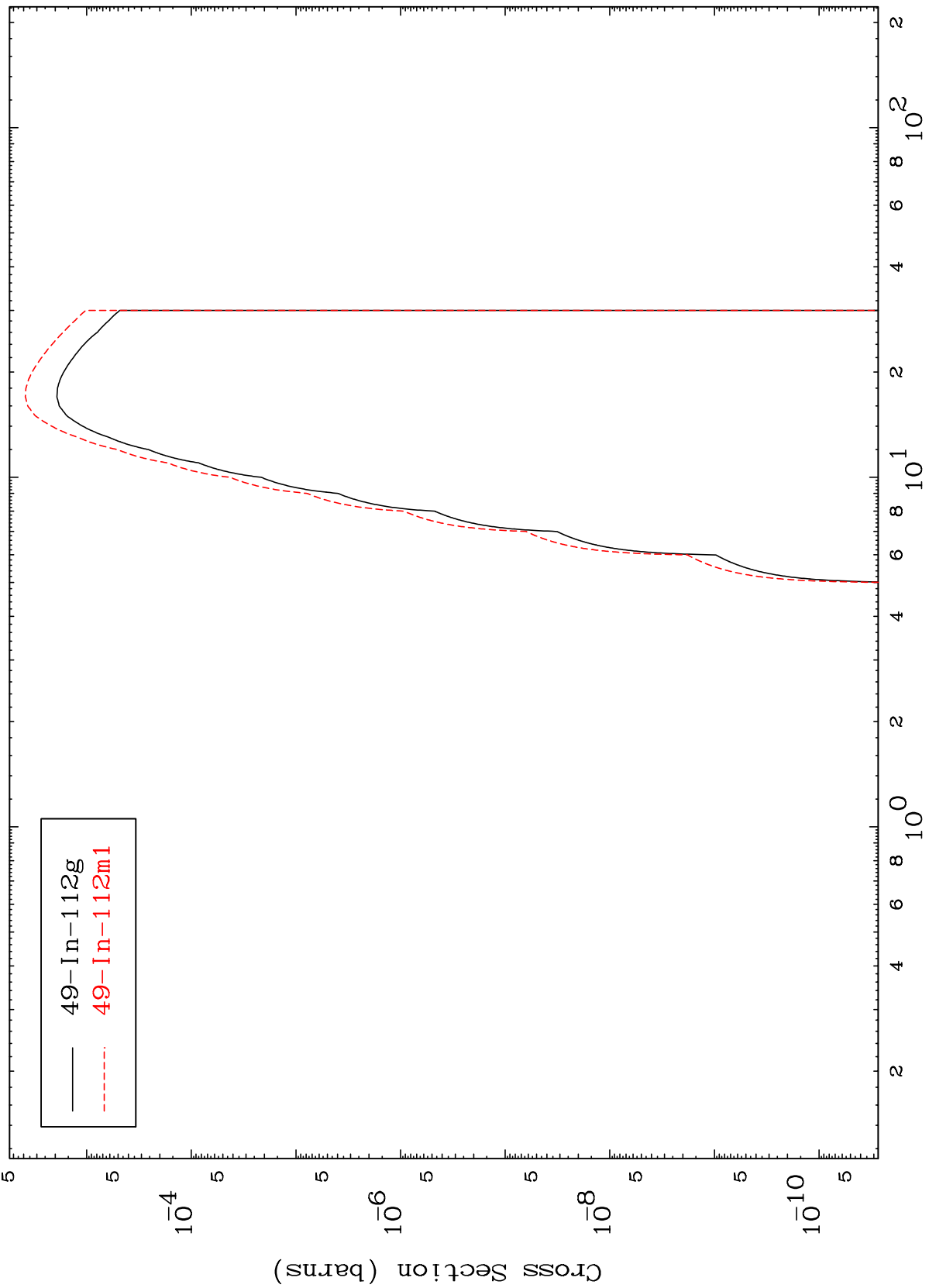
47-Ag-110



MAT 4734

47-Ag-110

Inelastic
Radionuclide Production Cross Section



— 49-In-112g
- - - 49-In-112m1

47-Ag-110

Incident Energy (MeV)

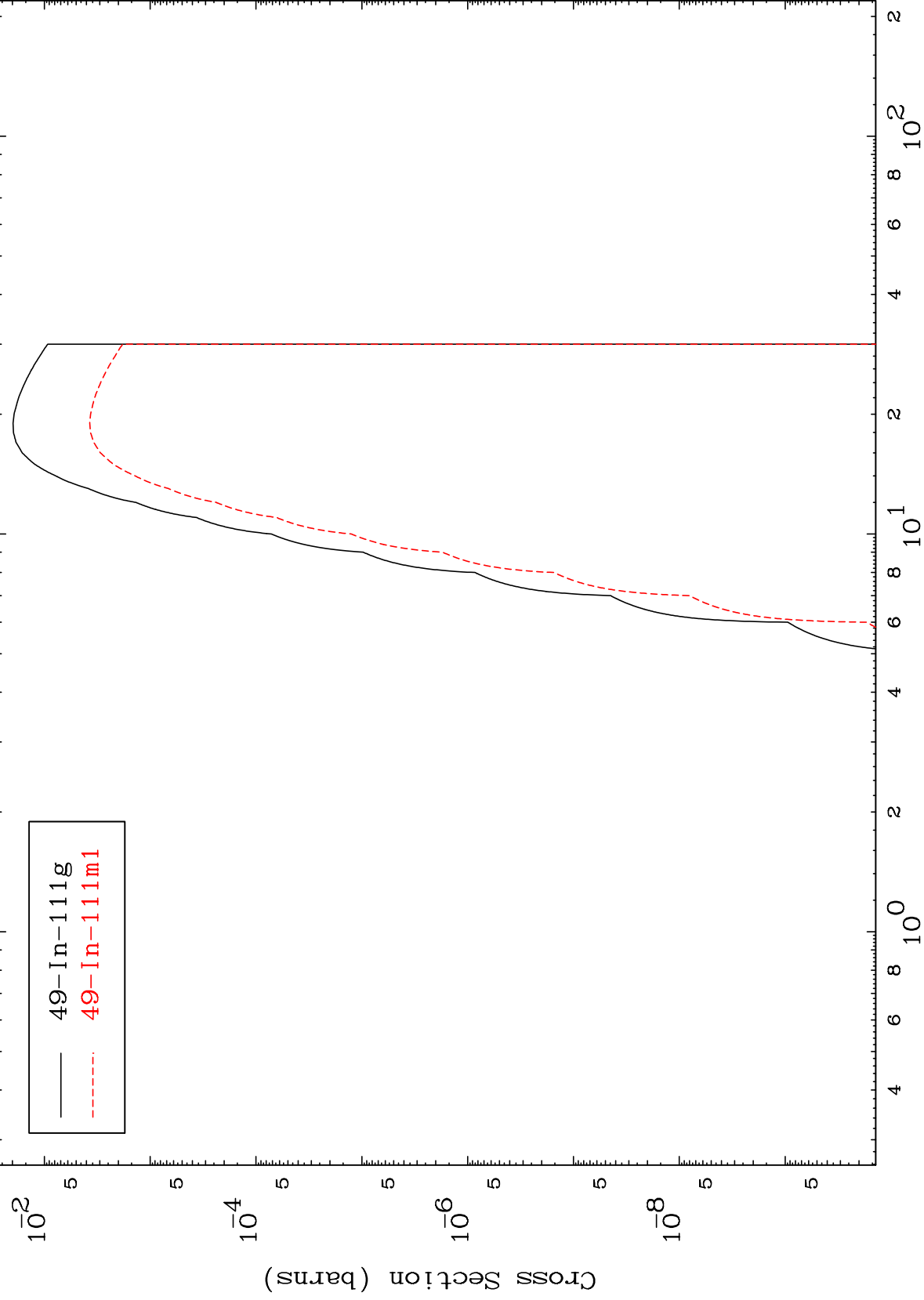
13

MAT 4734

(n,2n)

47-Ag-110

Radionuclide Production Cross Section



14

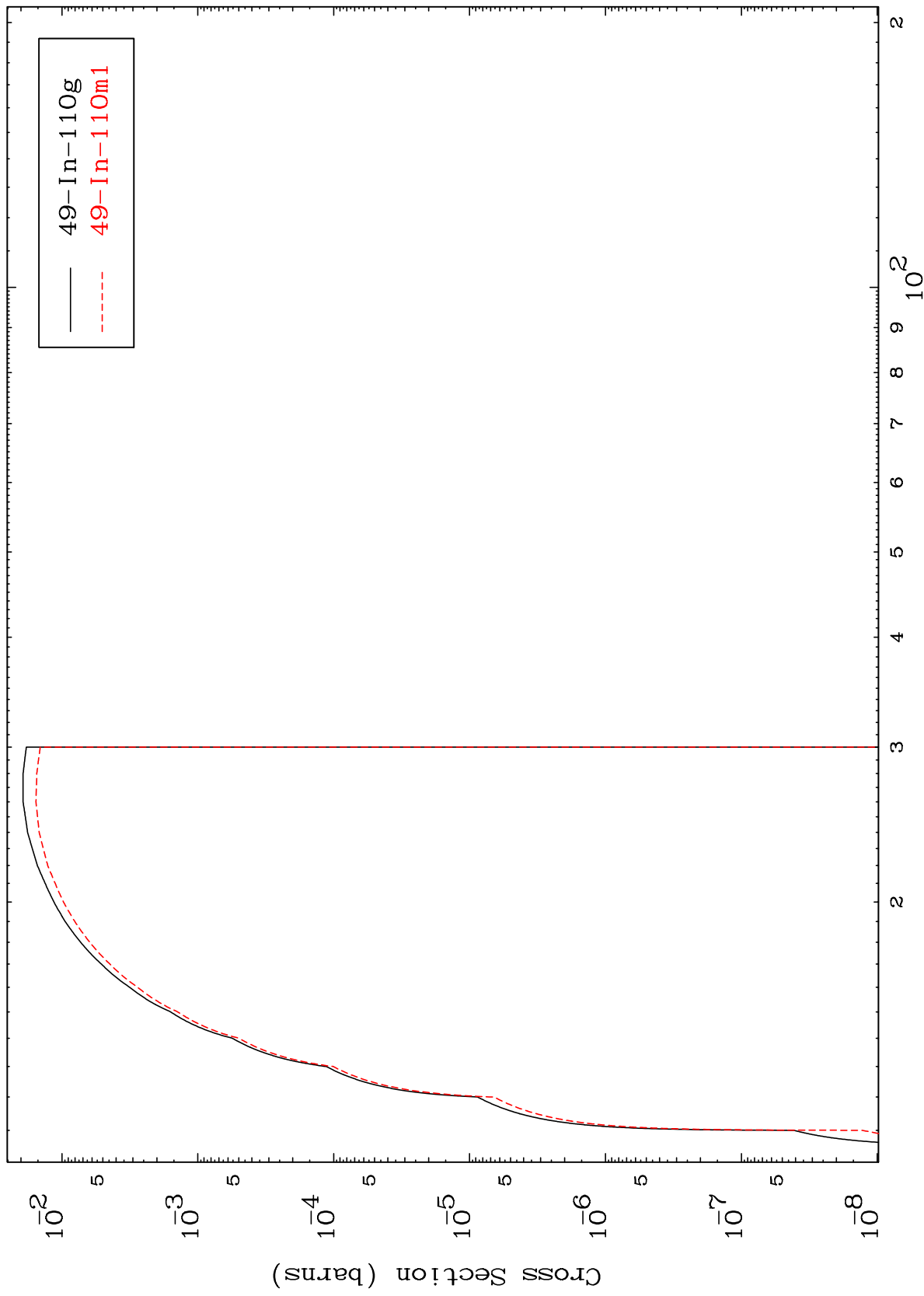
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

(n,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

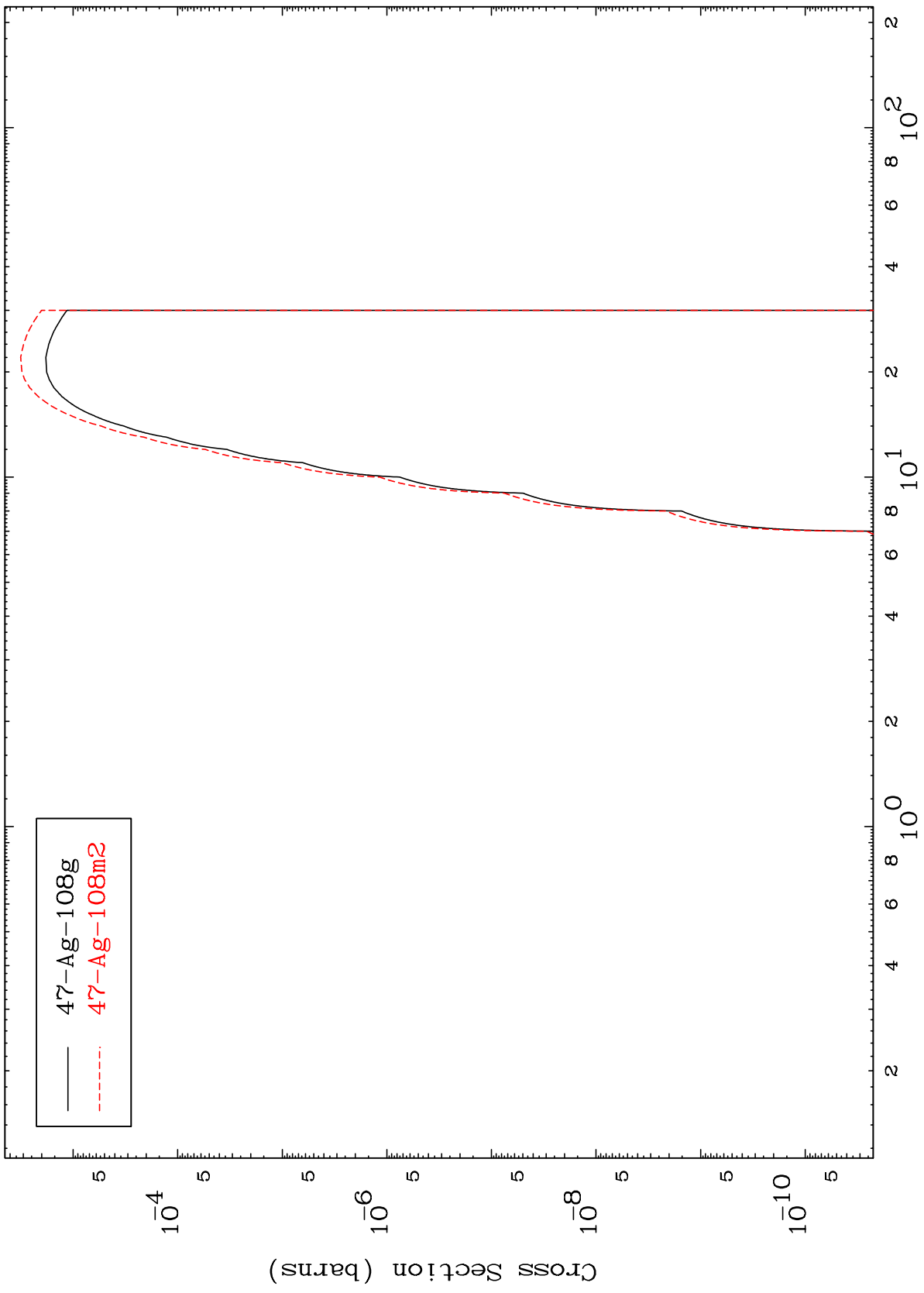
47-Ag-110

MAT 4734

(n,n') α

47-Ag-110

Radionuclide Production Cross Section



16

Incident Energy (MeV)

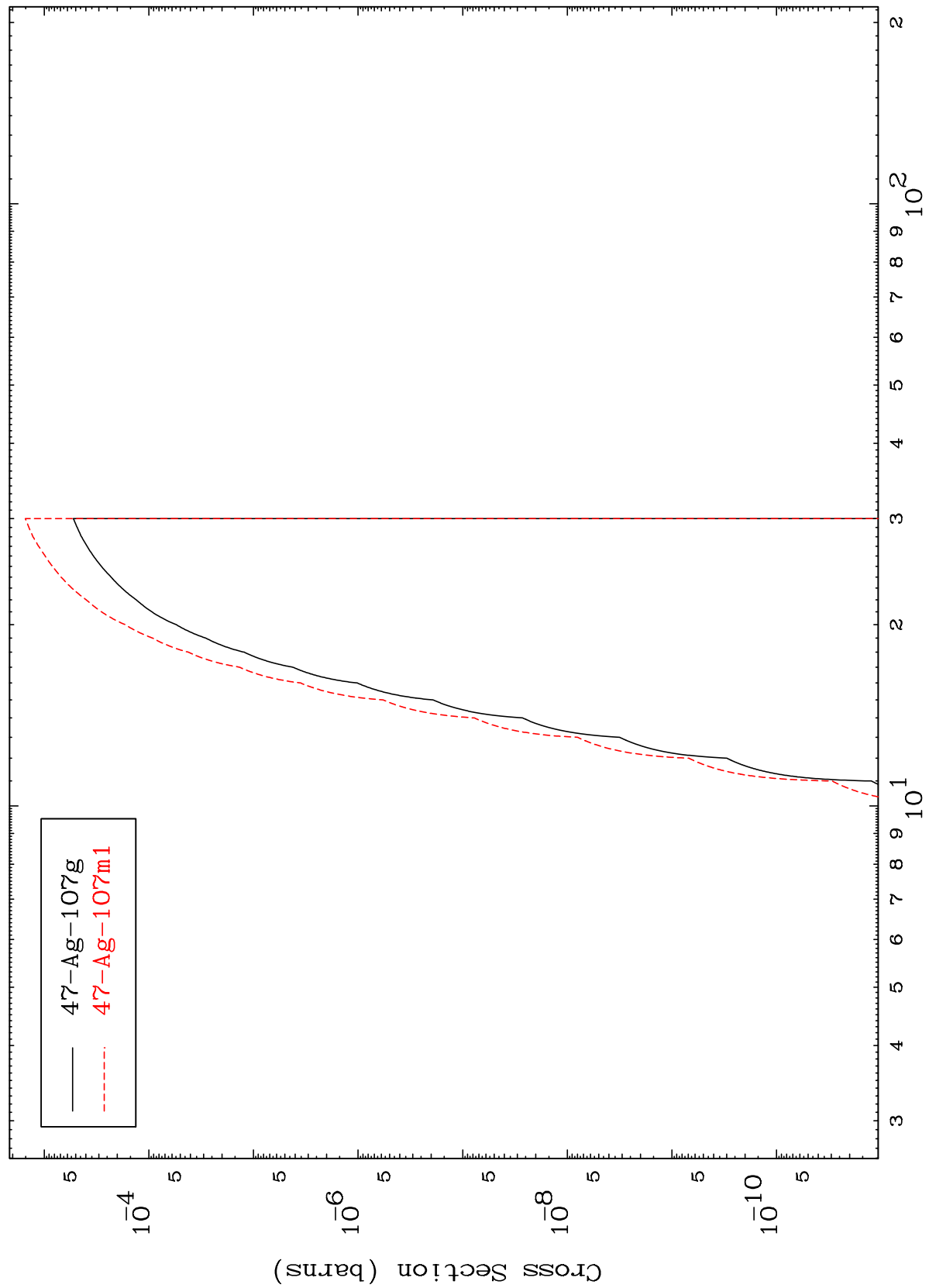
47-Ag-110

MAT 4734

47-Ag-110

(n,2n) α

Radionuclide Production Cross Section



— 47-Ag-107g
- - - 47-Ag-107m1

17

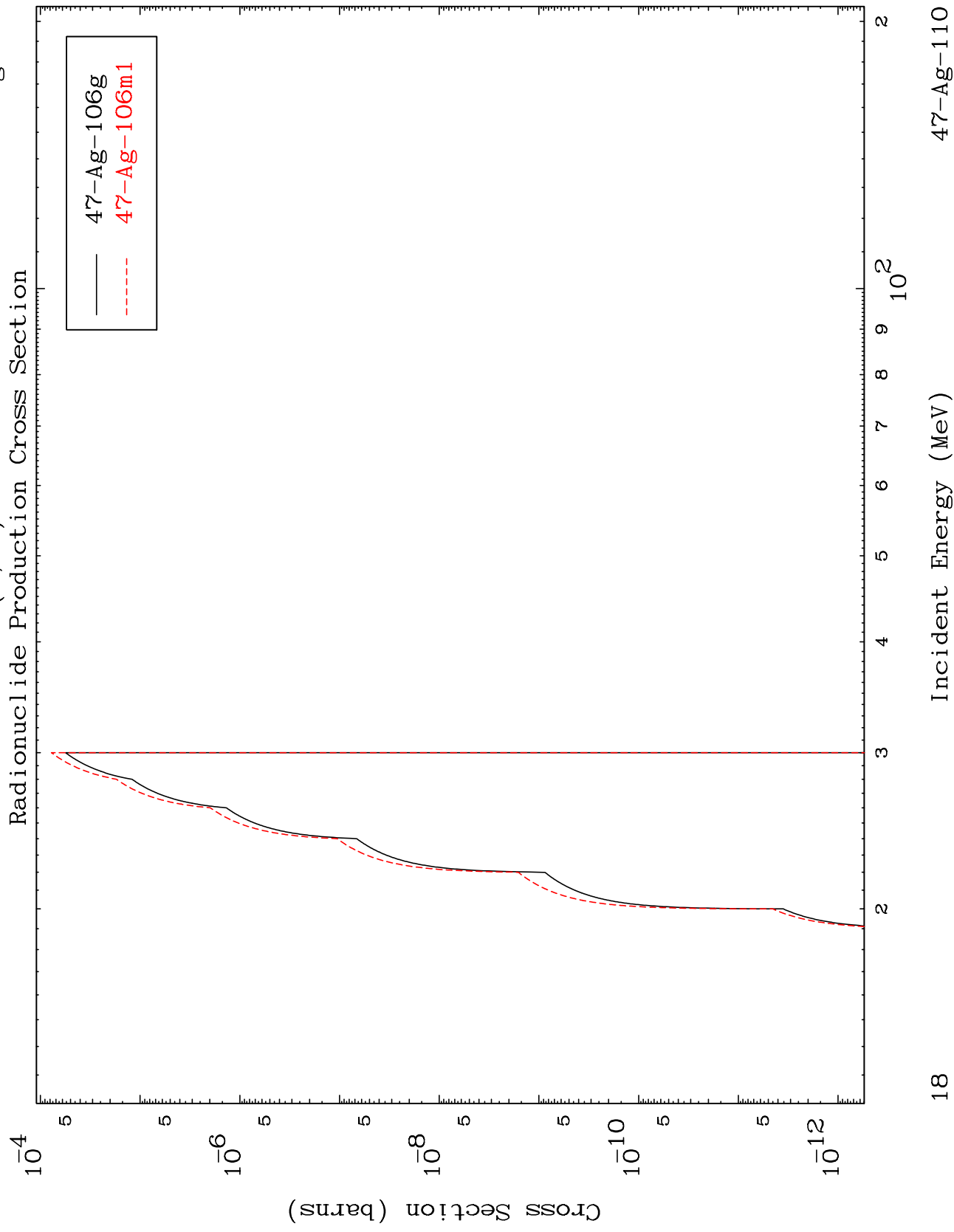
Incident Energy (MeV)

47-Ag-110

MAT 4734

(n,3n) α

47-Ag-110



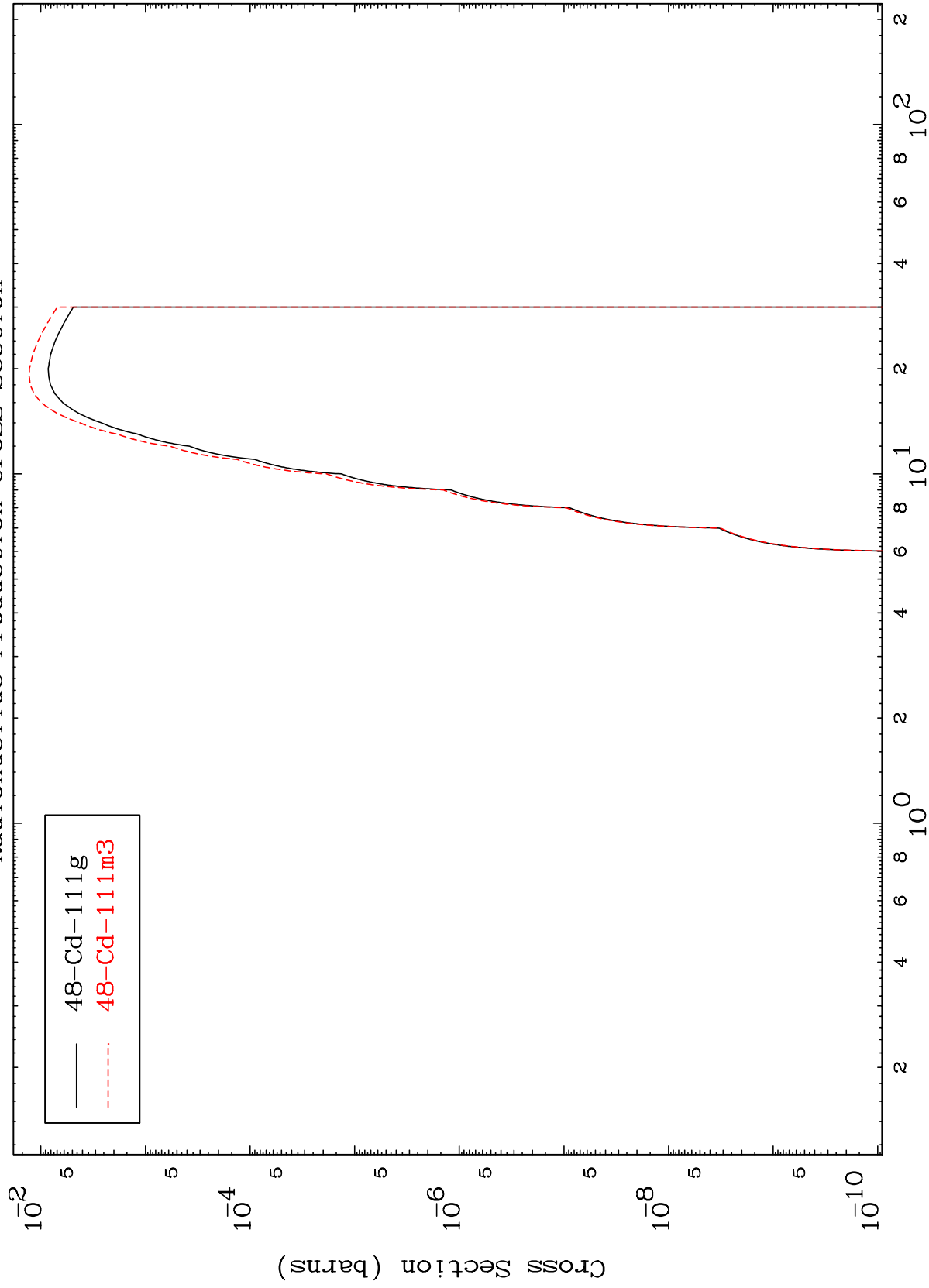
18

47-Ag-110

MAT 4734

47-Ag-110

(n,n') p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

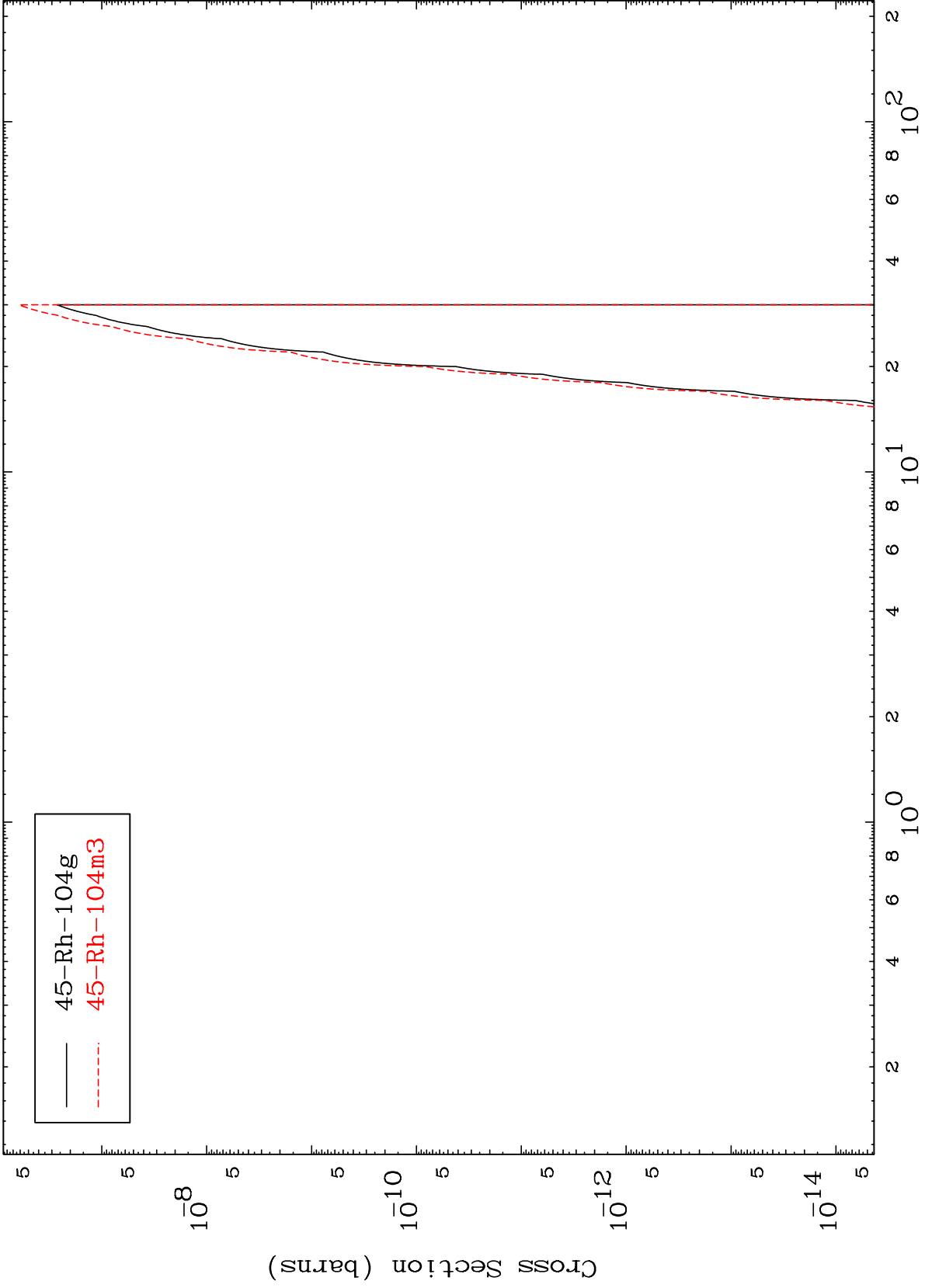
47-Ag-110

MAT 4734

(n,n') 2α

47-Ag-110

Radionuclide Production Cross Section



20

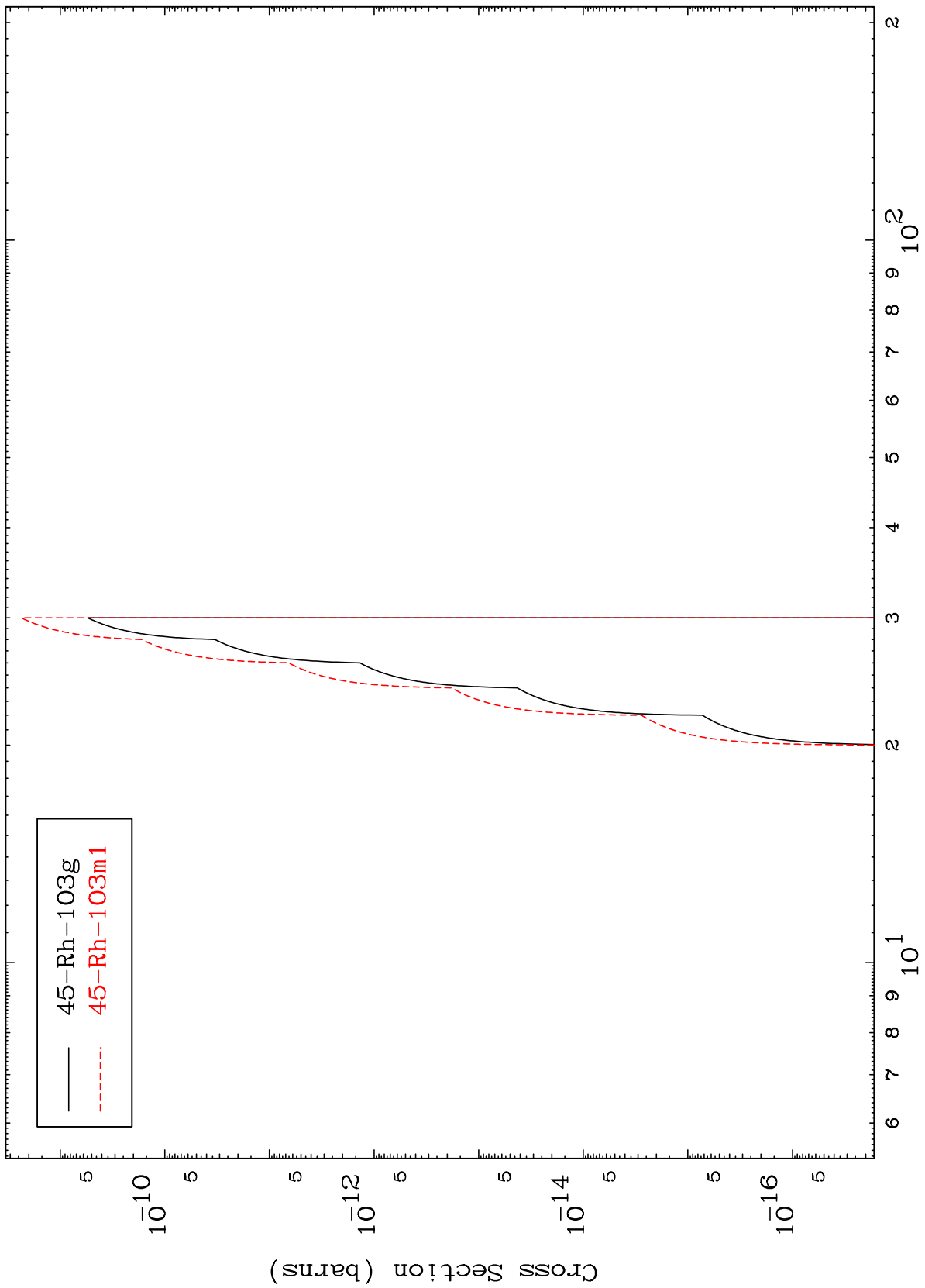
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

(n,2n) 2 α
Radionuclide Production Cross Section



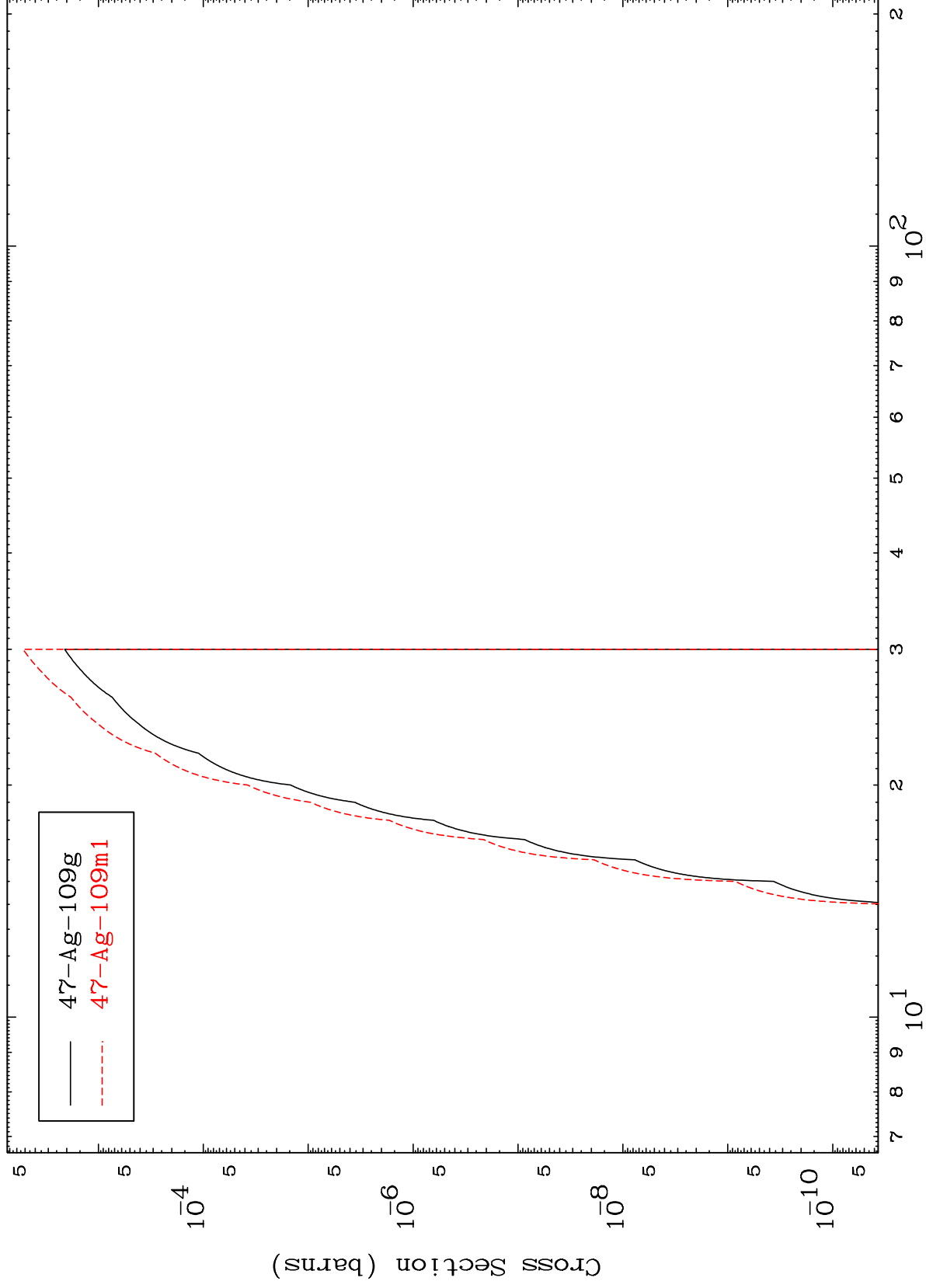
— 45-Rh-103g
- - - 45-Rh-103m1

MAT 4734

(n,n') He-3

47-Ag-110

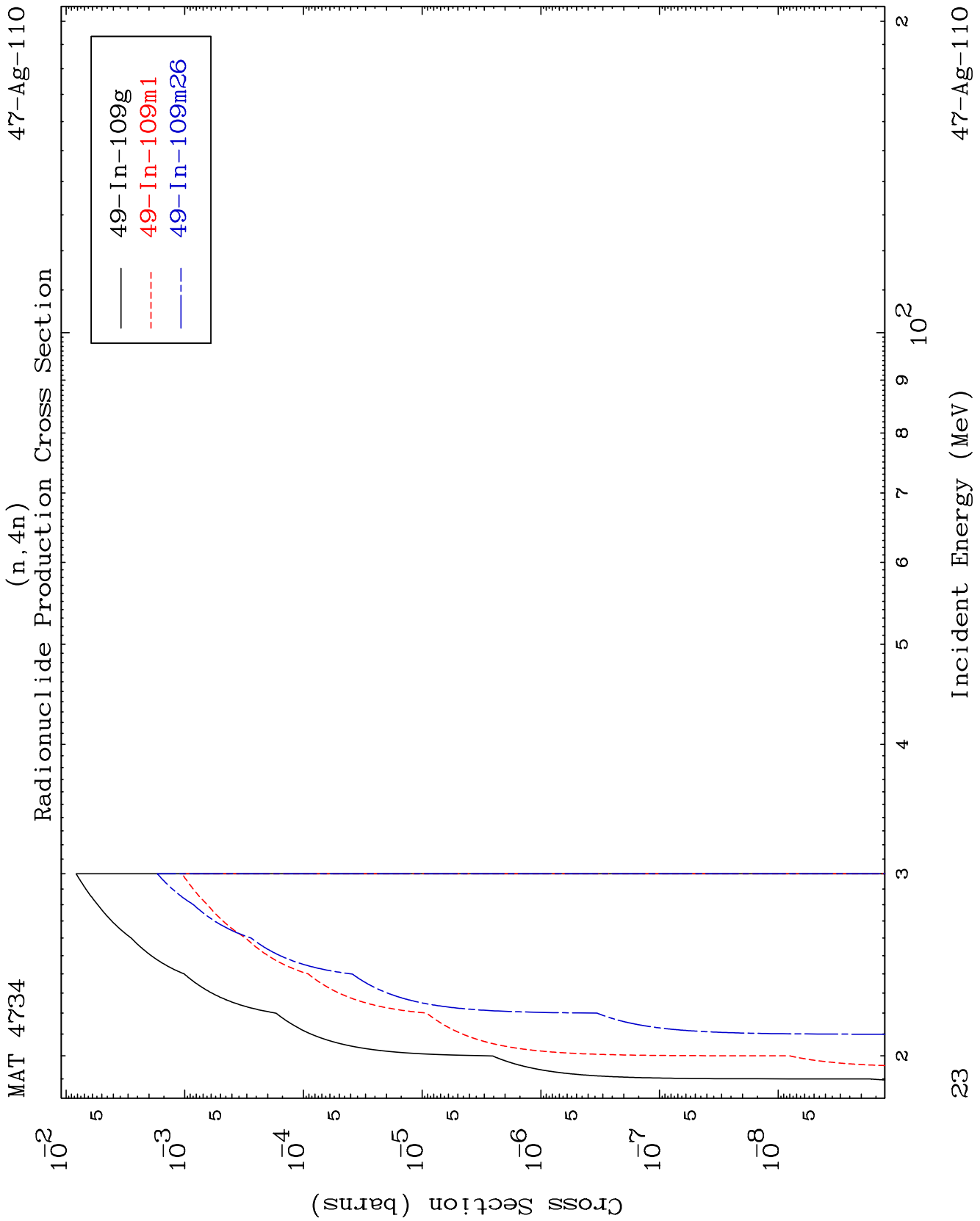
Radionuclide Production Cross Section



22

Incident Energy (MeV)

47-Ag-110

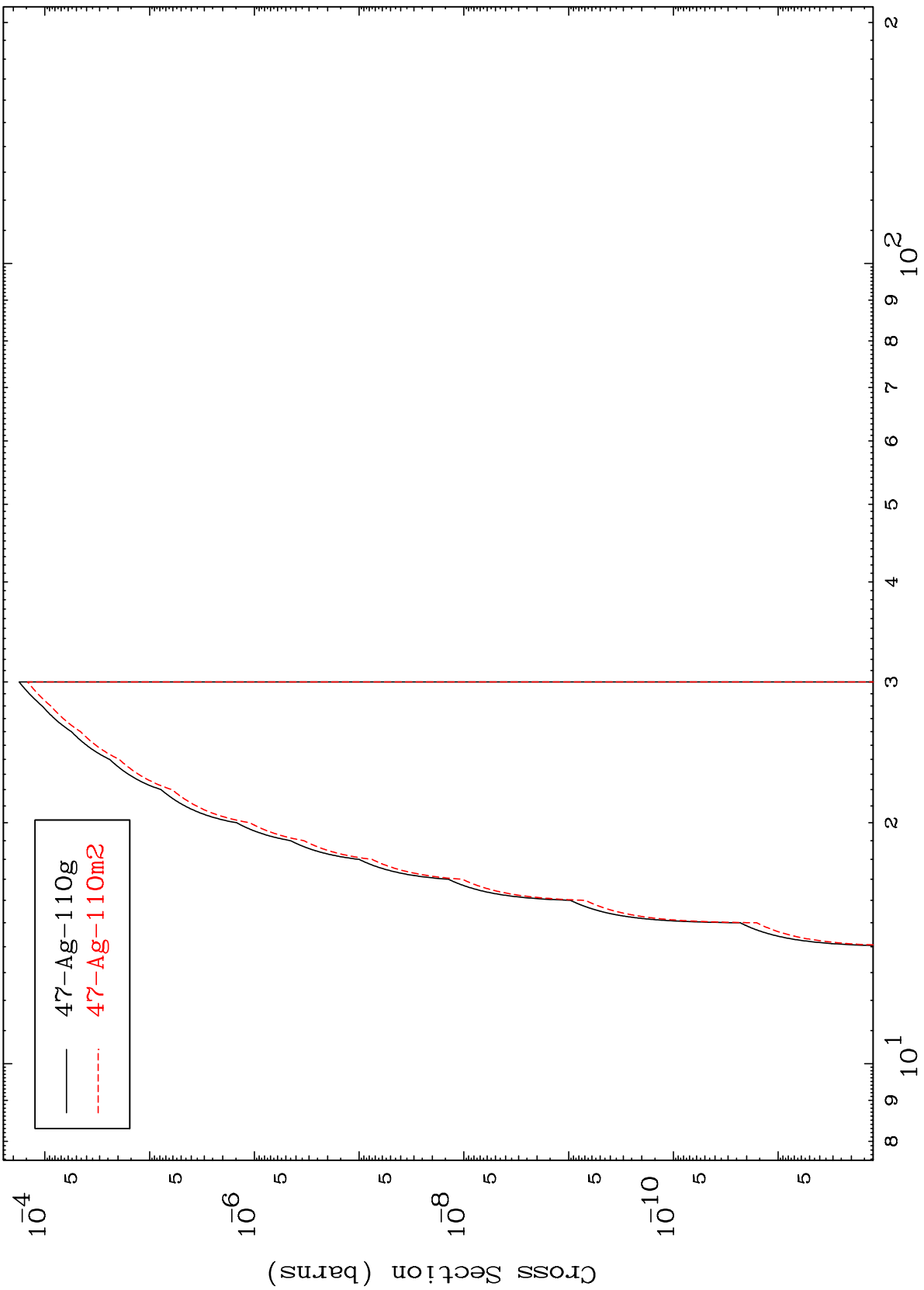


MAT 4734

(n,2n) p

47-Ag-110

Radionuclide Production Cross Section



47-Ag-110g
47-Ag-110m2

24

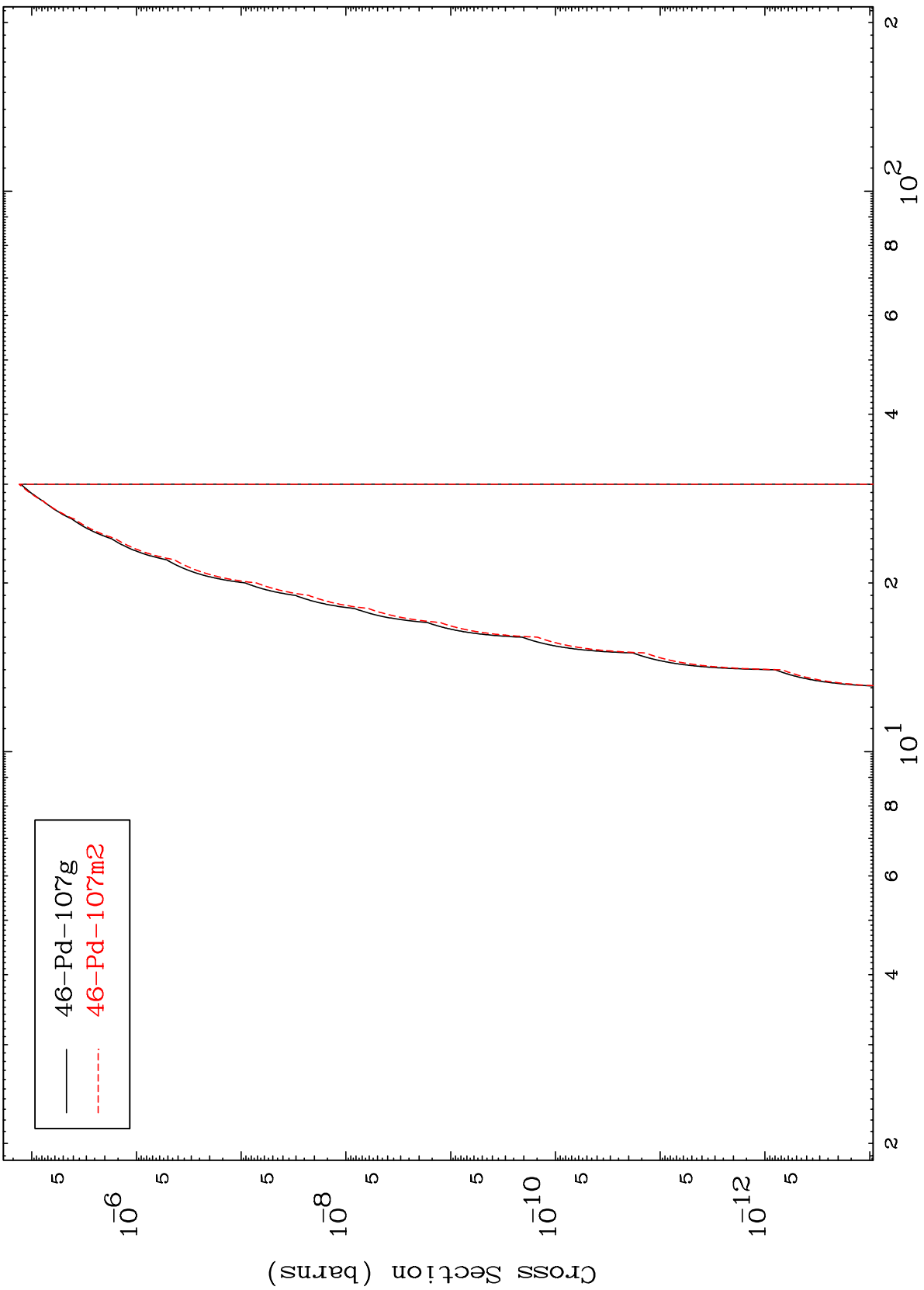
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

(n,n') p α
Radionuclide Production Cross Section



25

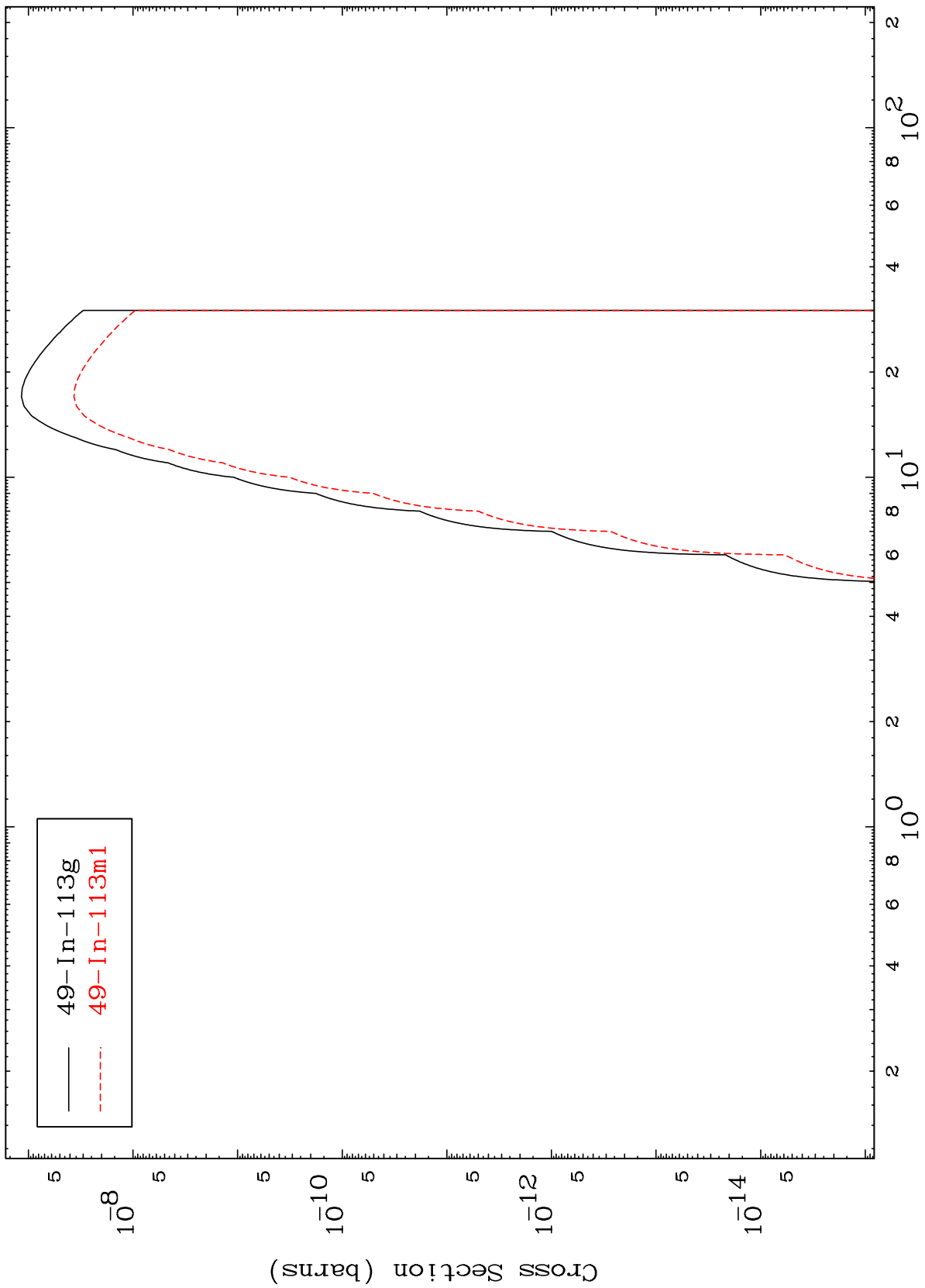
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

Radionuclide Production Cross Section
(n, γ)

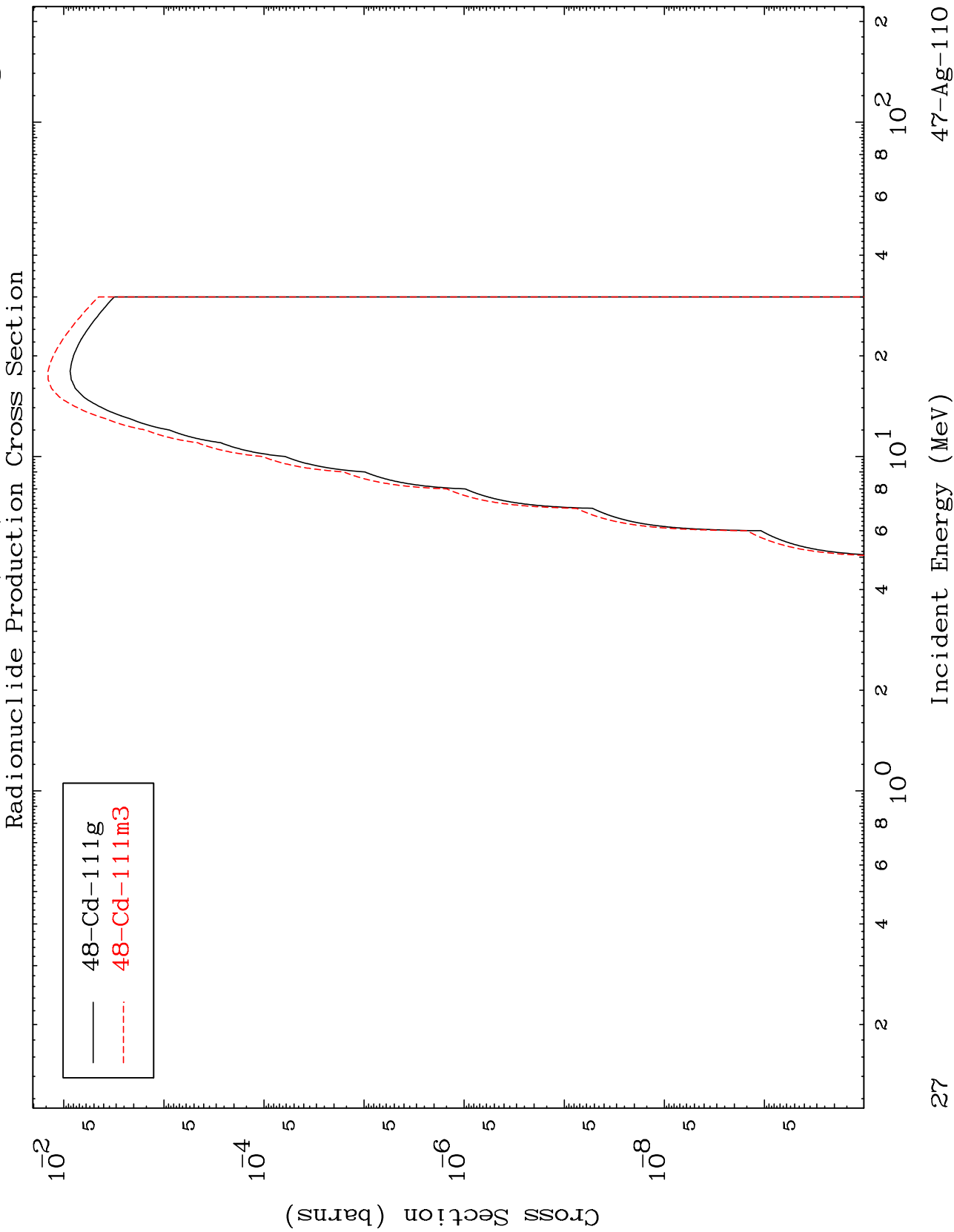


— 49-In-113g
- - - 49-In-113m1

MAT 4734

(n,d)

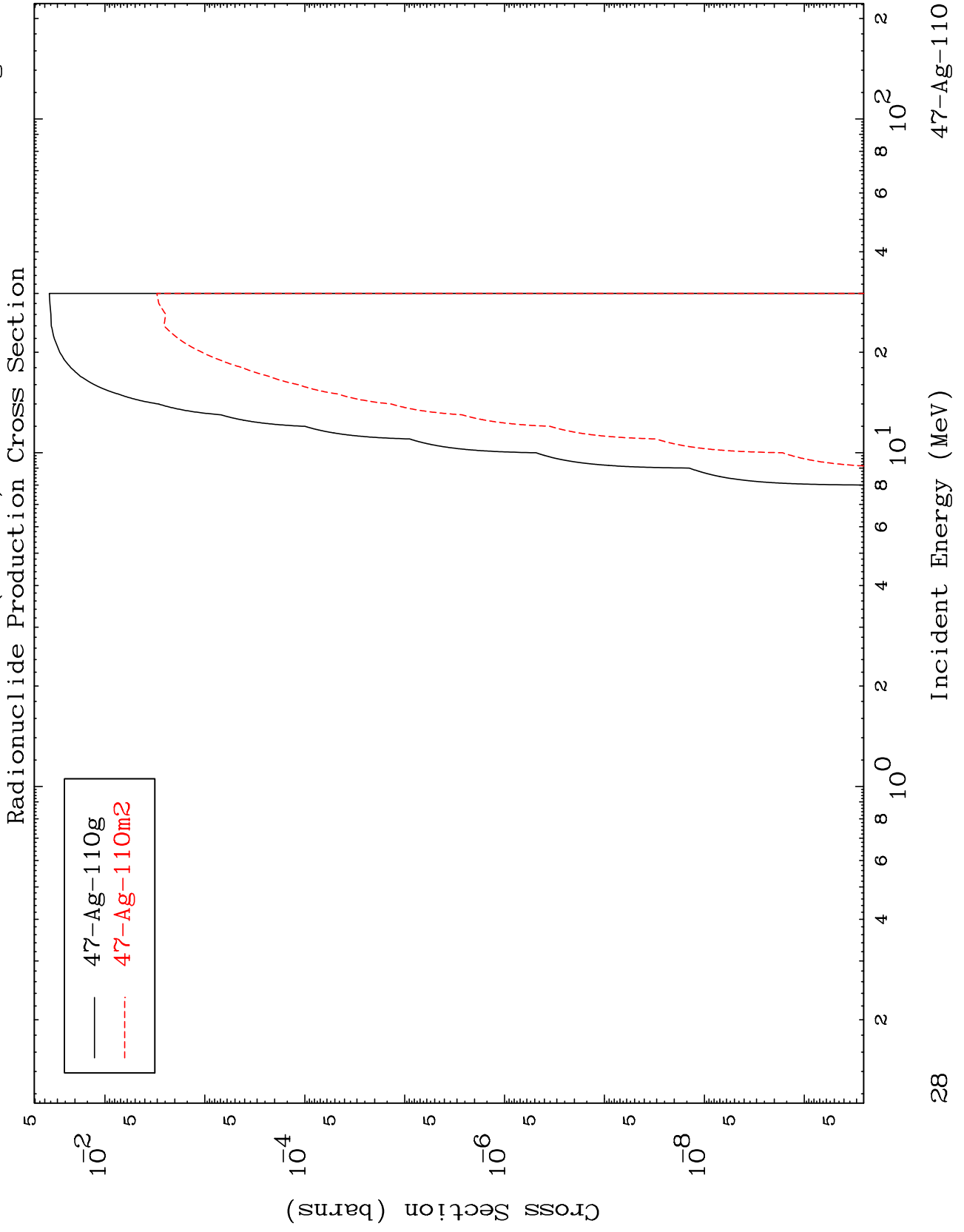
47-Ag-110

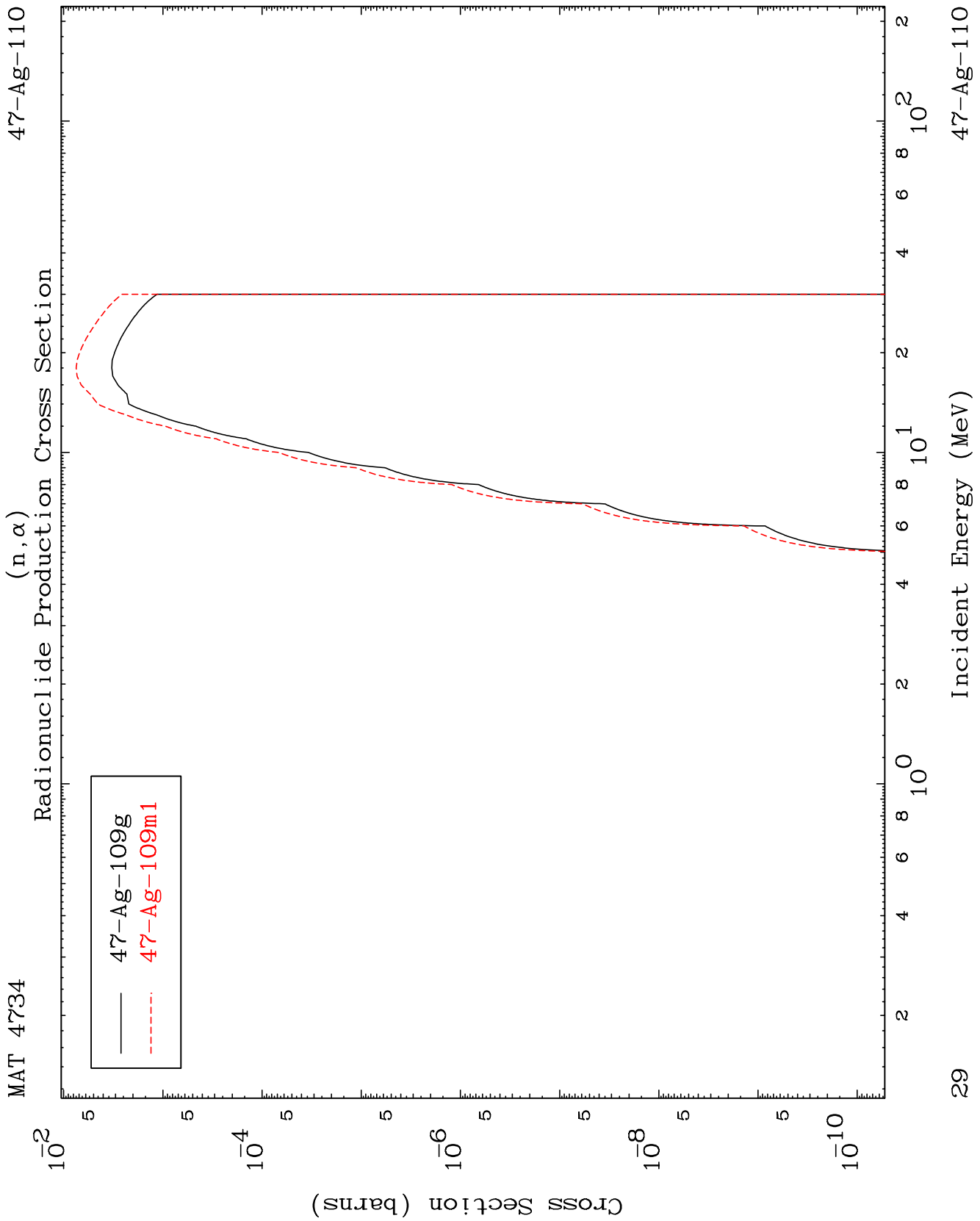


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(n,He-3)

47-Ag-110



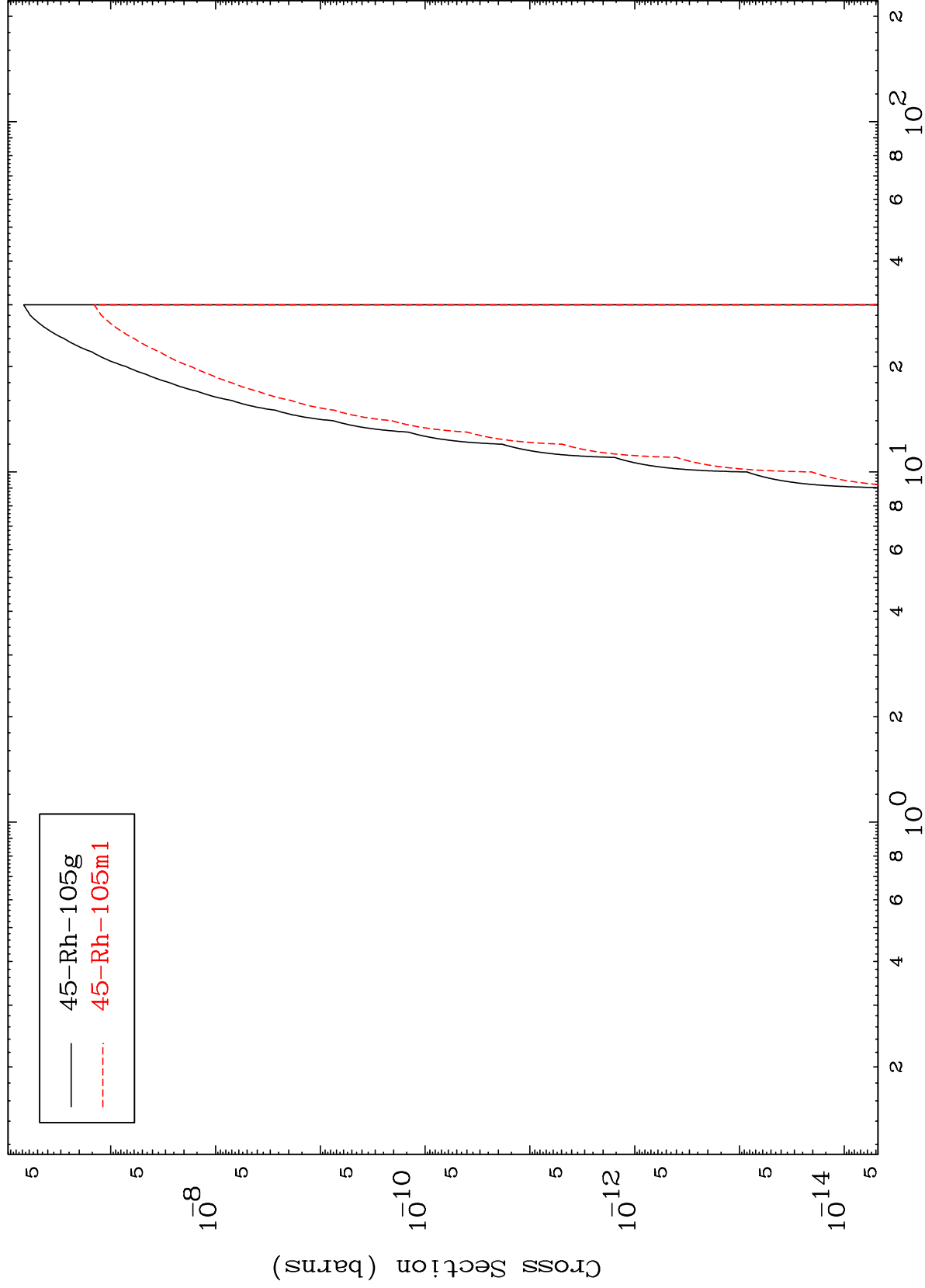


MAT 4734

(n,2α)

47-Ag-110

Radionuclide Production Cross Section



30

Incident Energy (MeV)

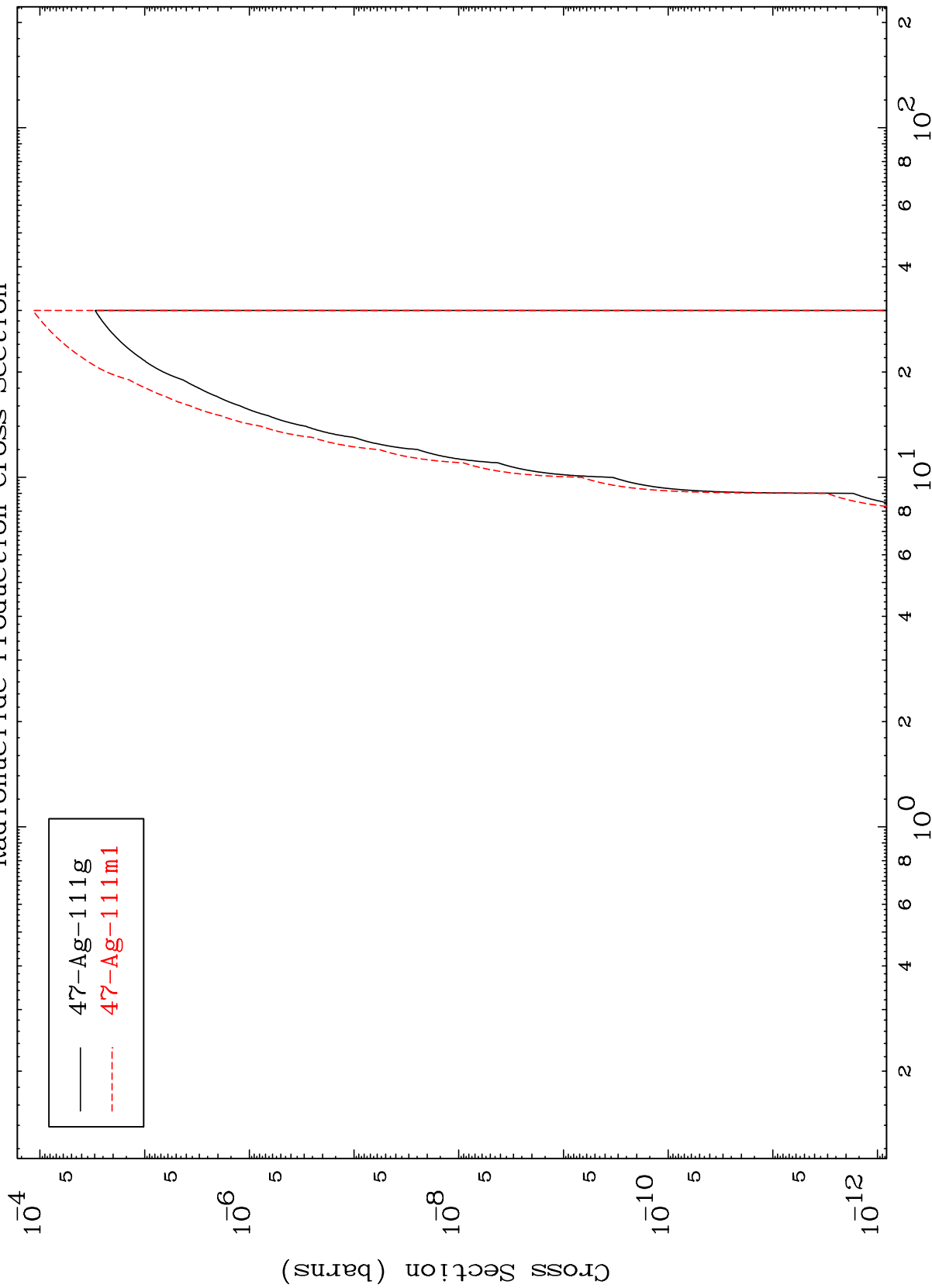
47-Ag-110

MAT 4734

47-Ag-110

(n,2p)

Radionuclide Production Cross Section



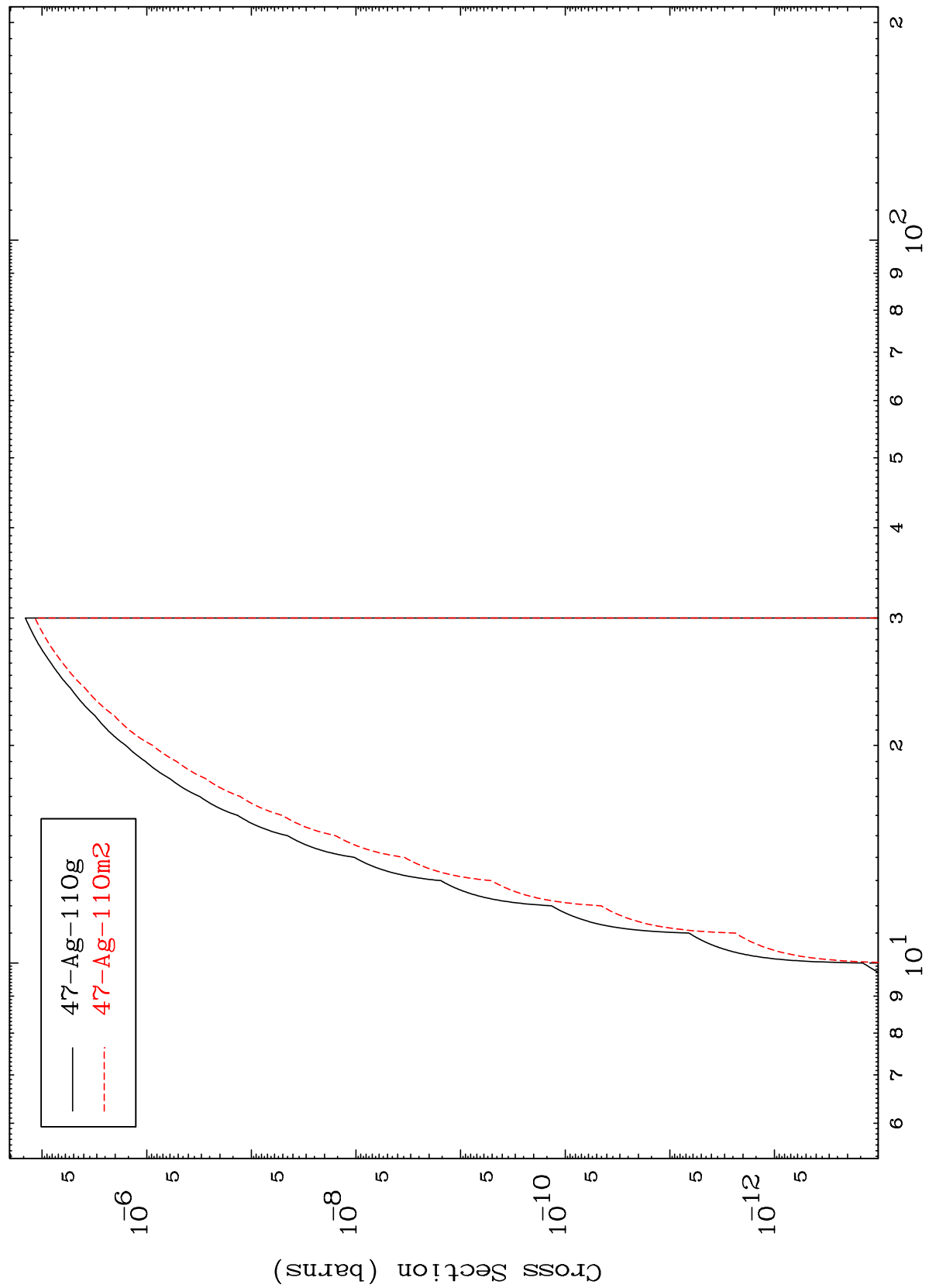
— 47-Ag-111g
- - - 47-Ag-111m1

MAT 4734

(n,p) d

47-Ag-110

Radionuclide Production Cross Section



32

Incident Energy (MeV)

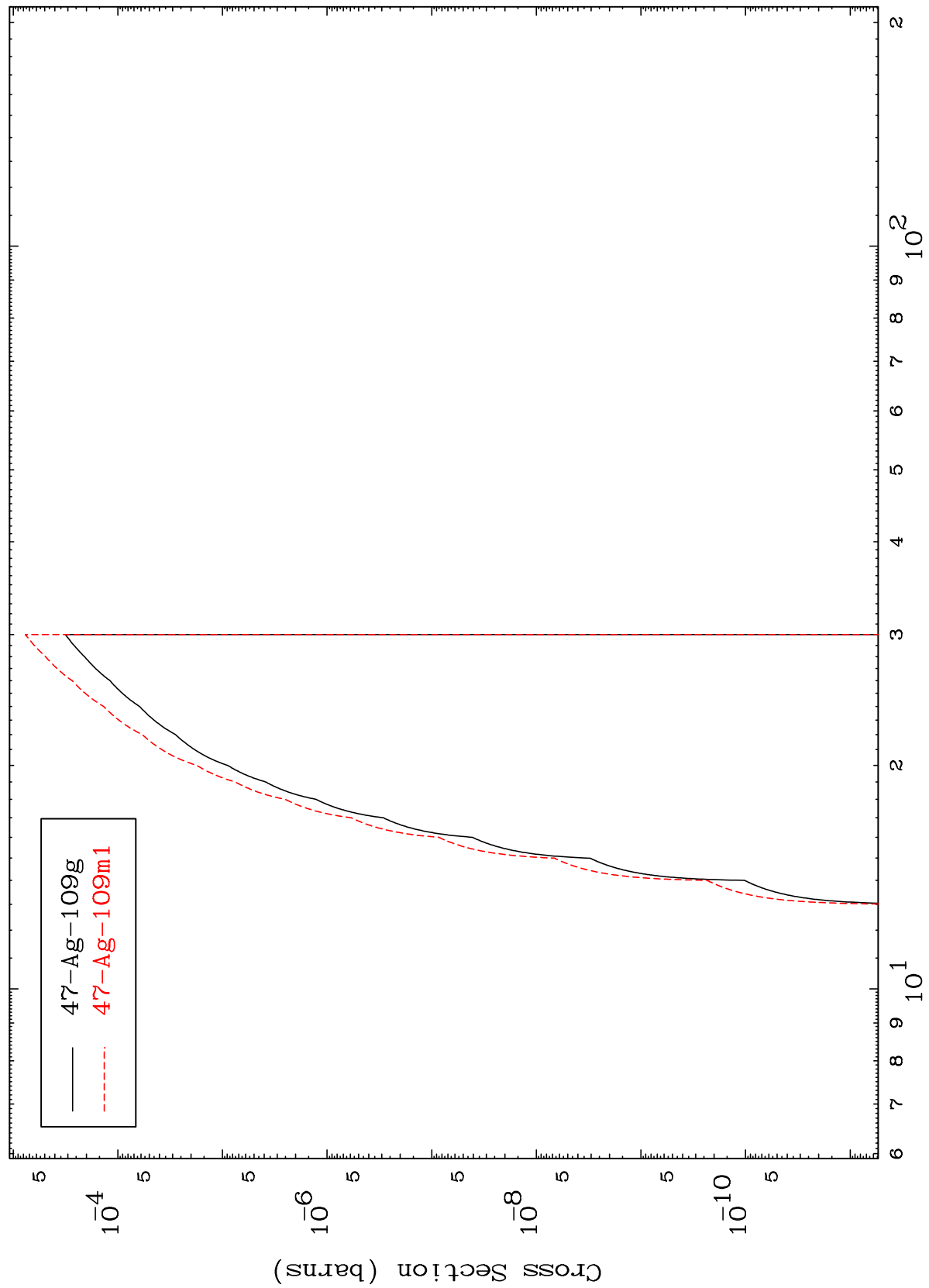
47-Ag-110

MAT 4734

(n,p) t

47-Ag-110

Radionuclide Production Cross Section



MAT 4734

(n,d) α

47-Ag-110

