

Program EVALPLOT
(Version 2021-1)

by

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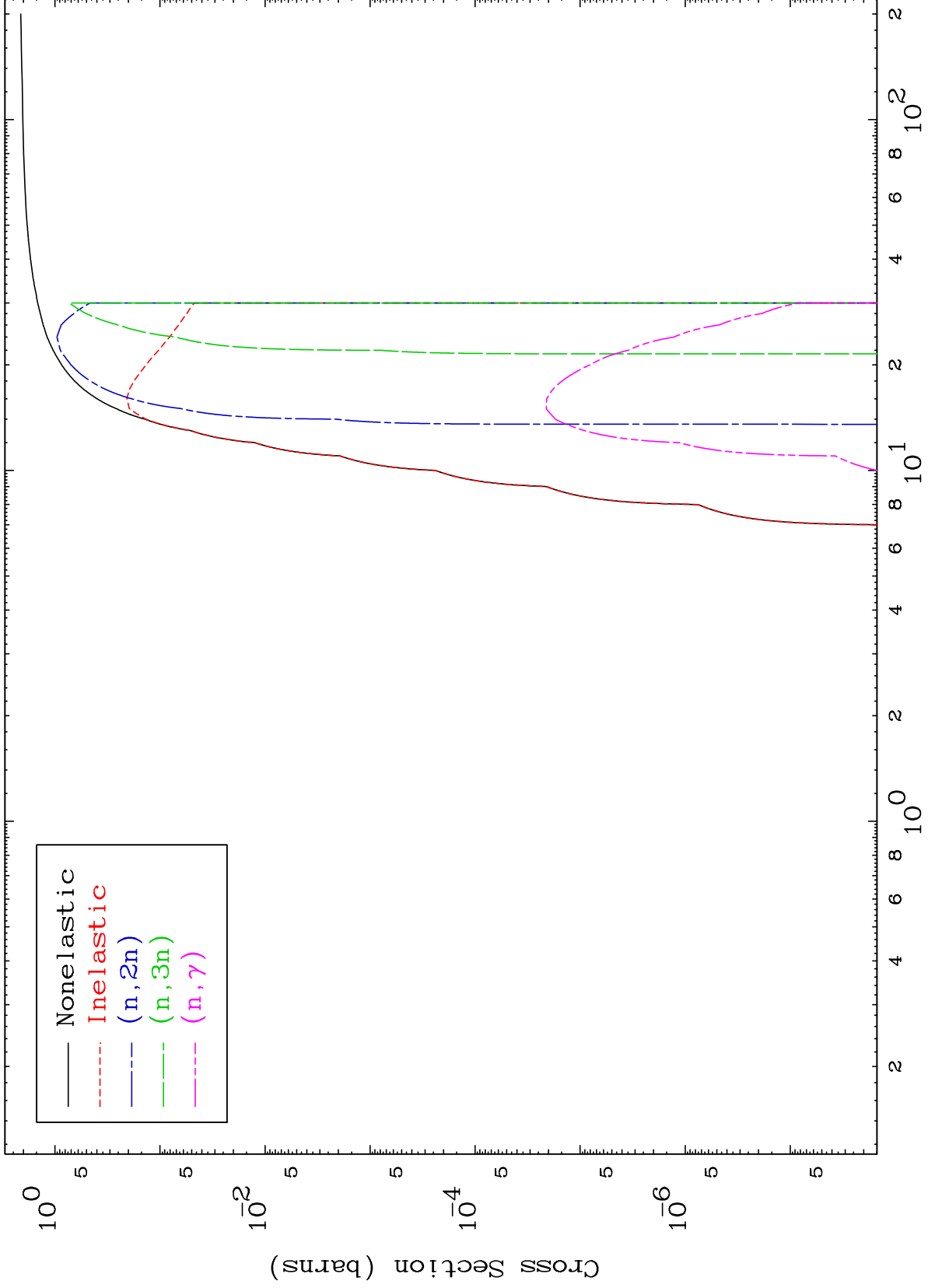
Press Mouse Button to Start

MAT 4735

α Major

47-Ag-110m

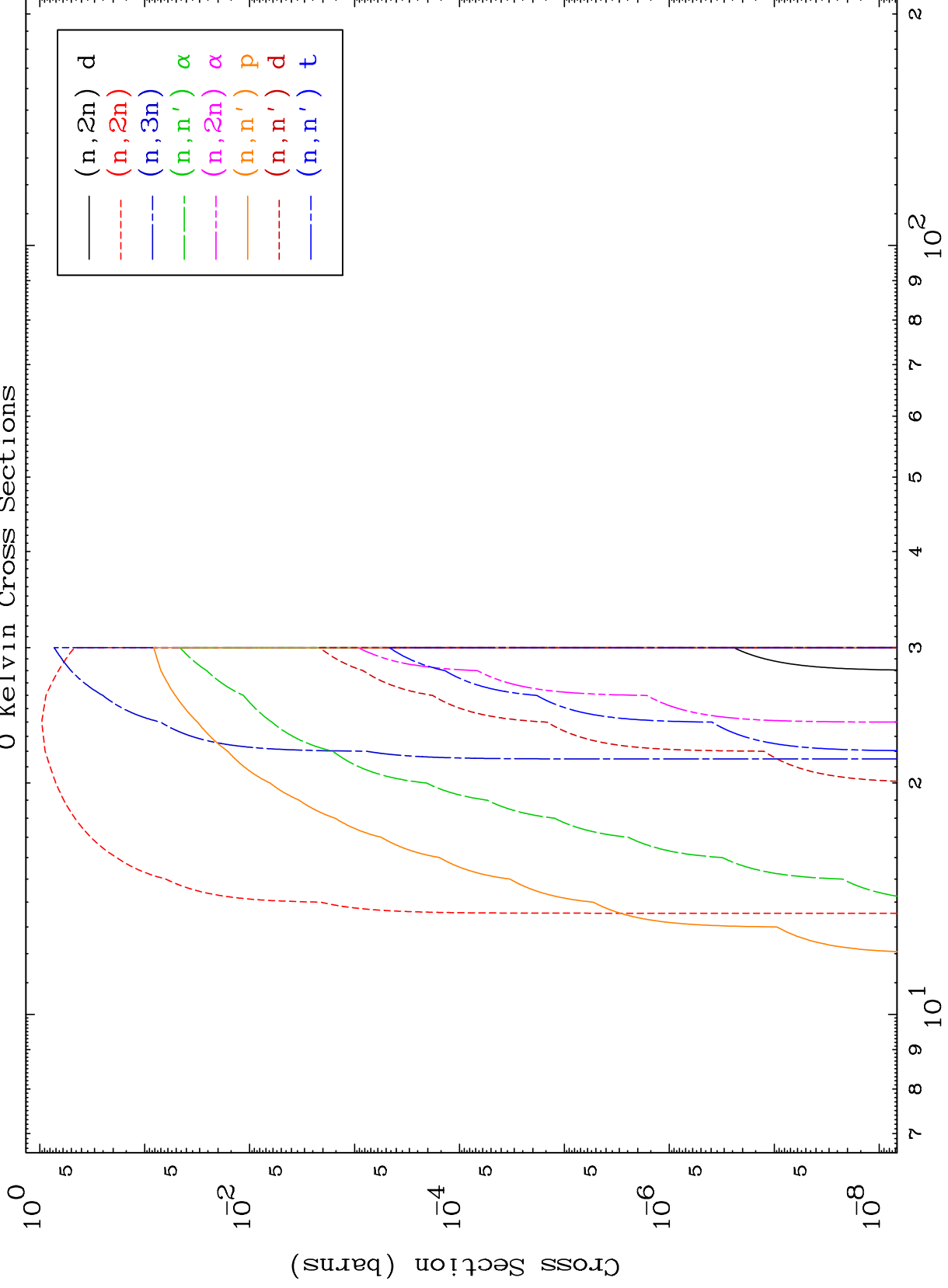
0 Kelvin Cross Sections



MAT 4735

α Neutron Absorption
0 Kelvin Cross Sections

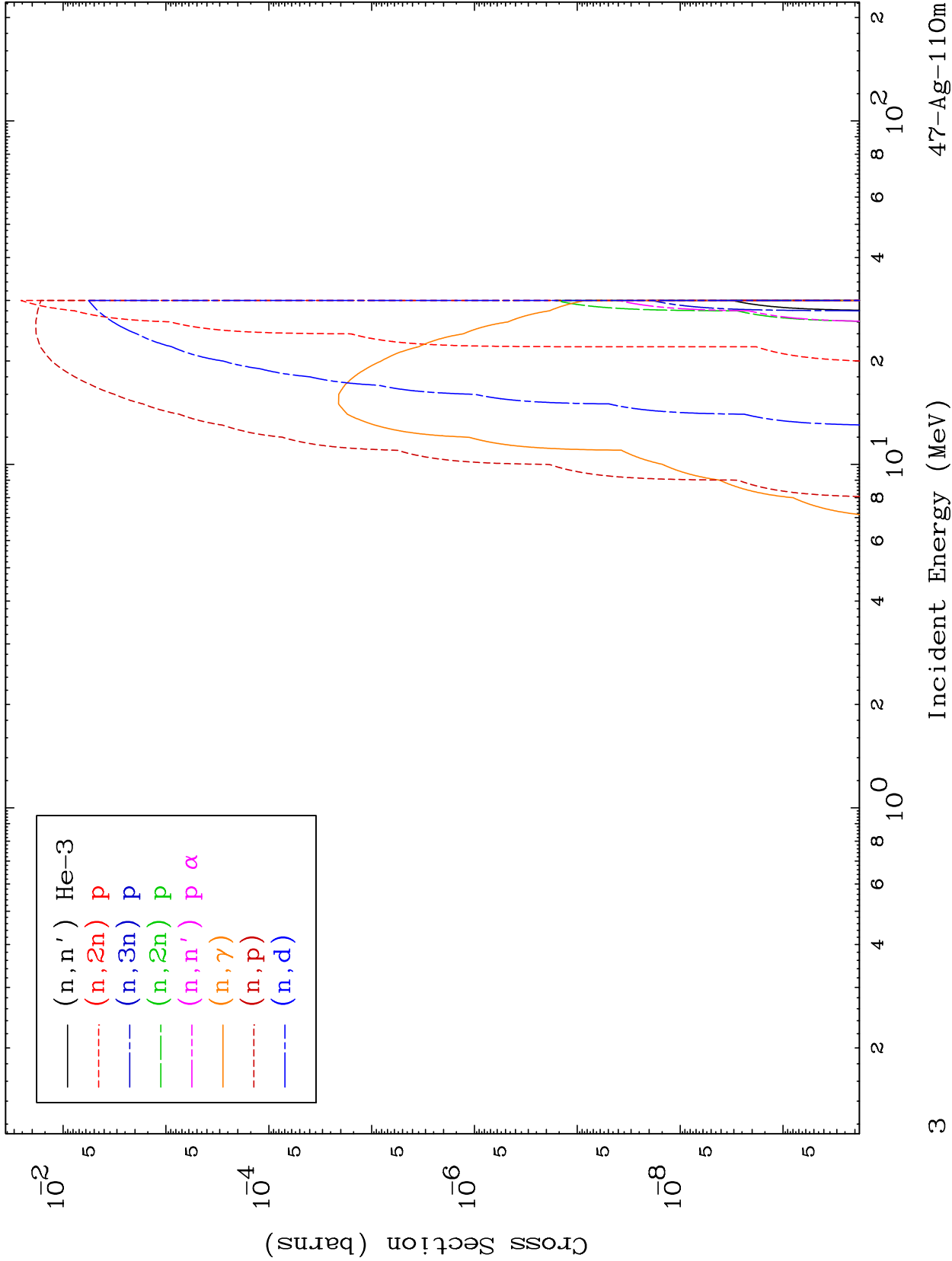
47-Ag-110m



2

Incident Energy (MeV)

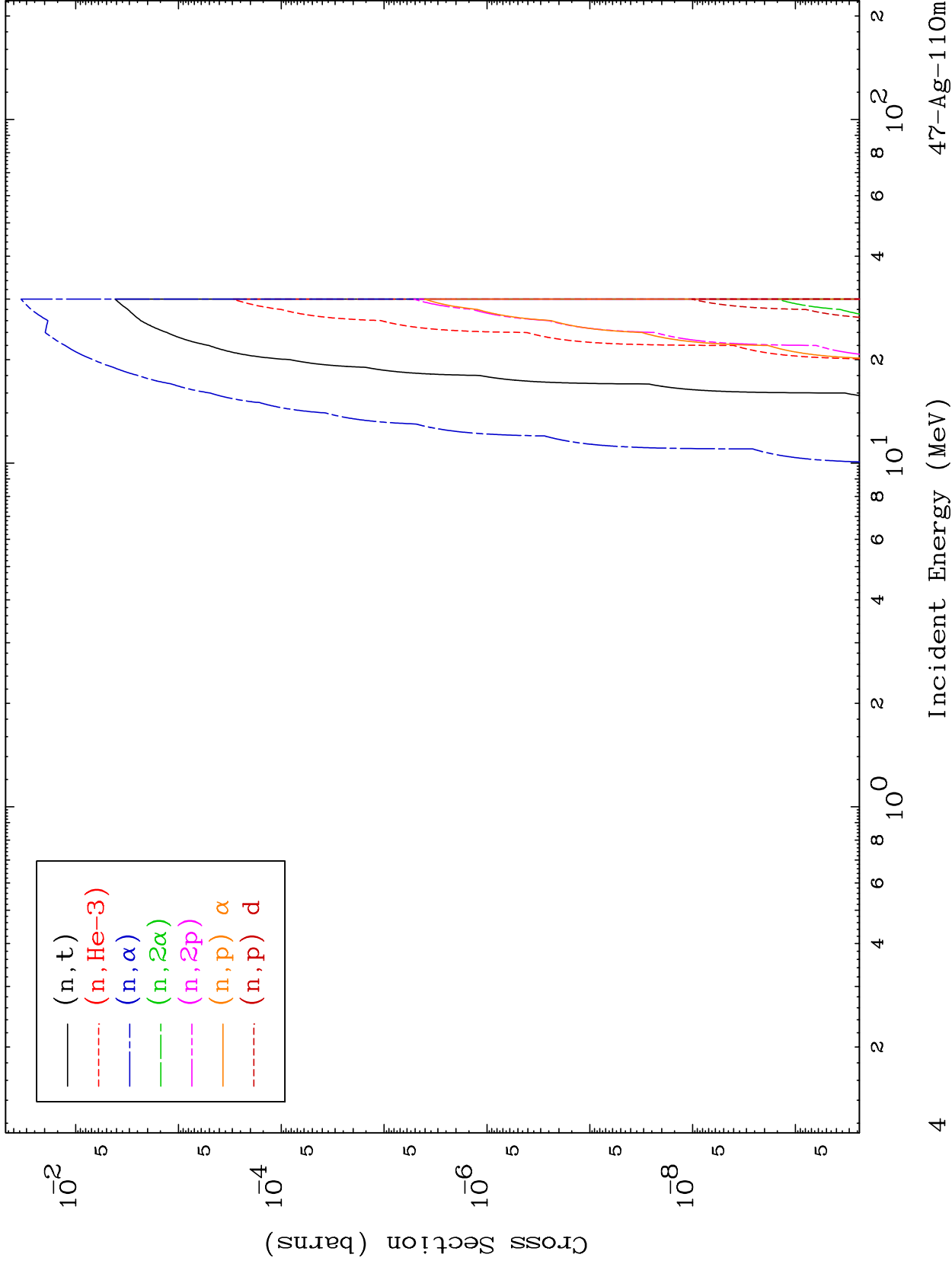
47-Ag-110m

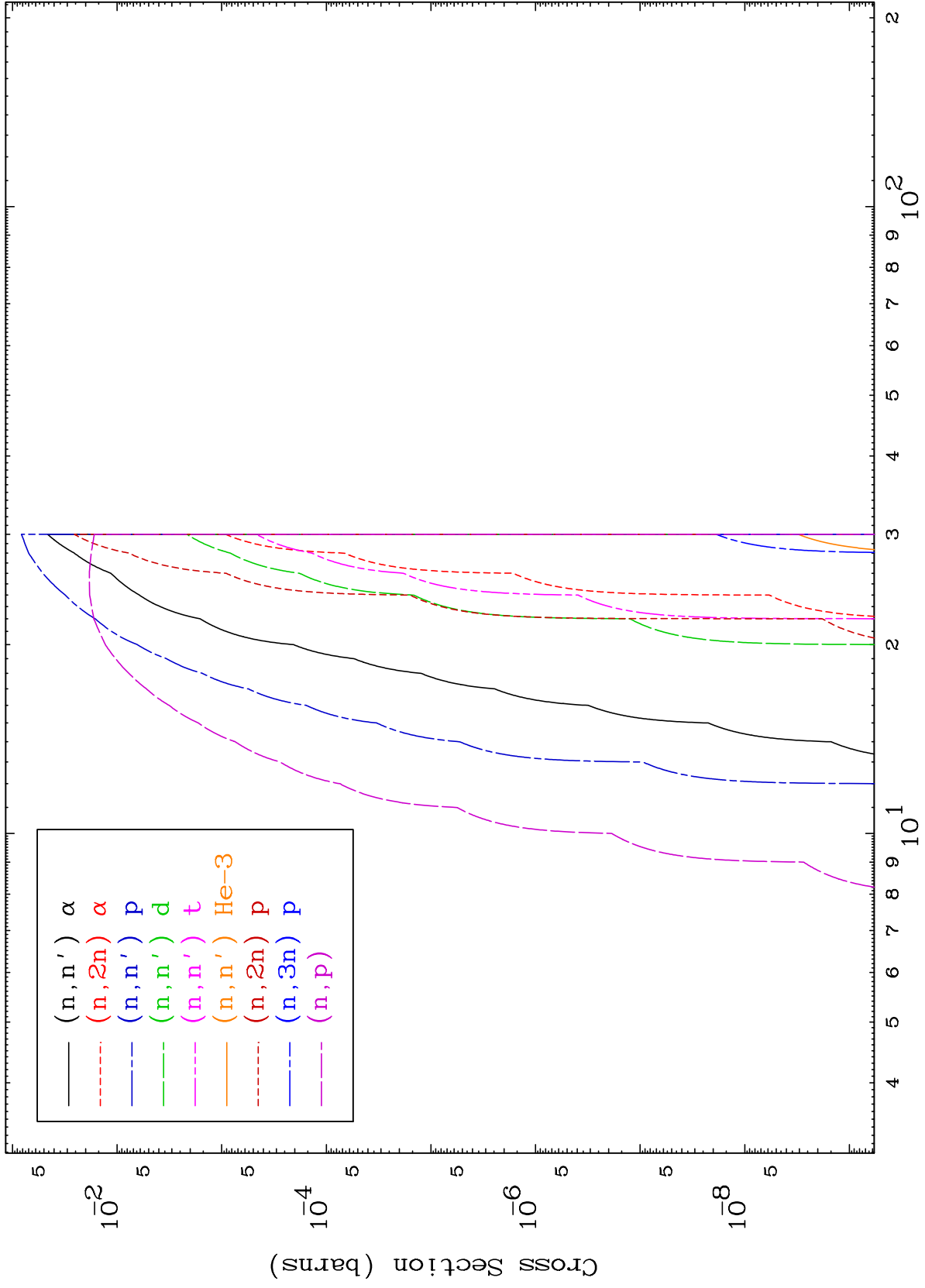


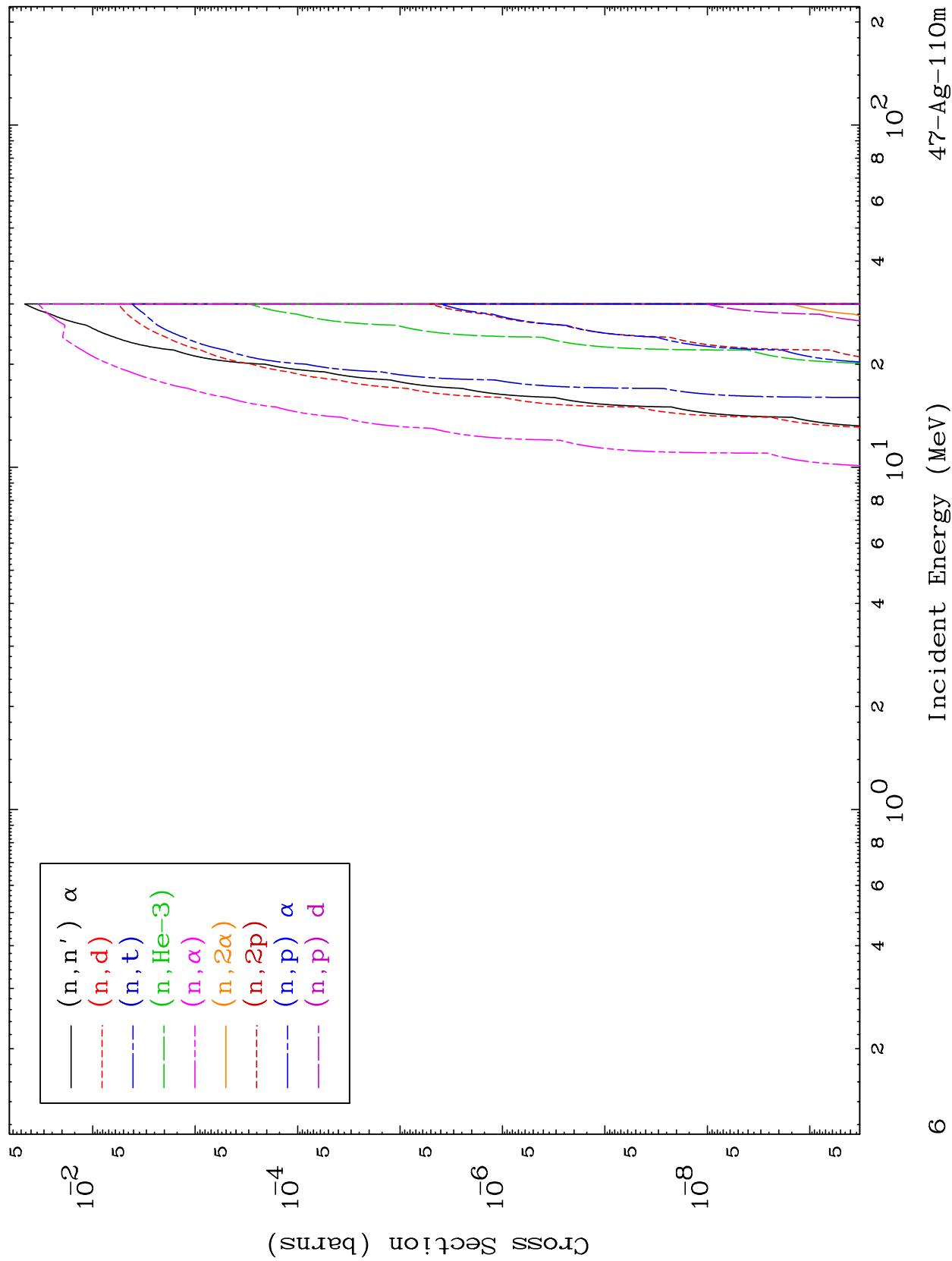
MAT 4735

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-110m





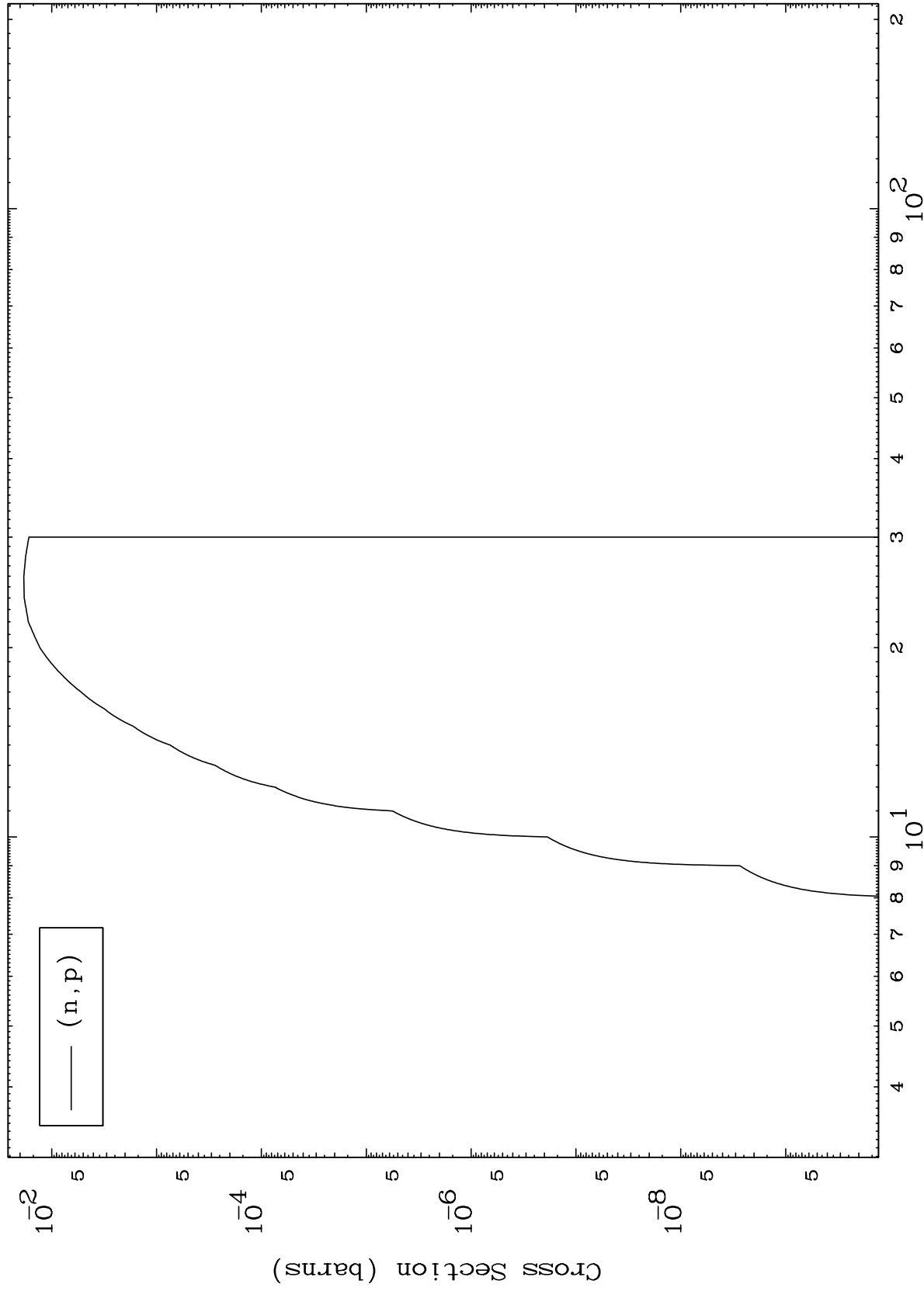


MAT 4735

(α, p) Levels

47-Ag-110m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

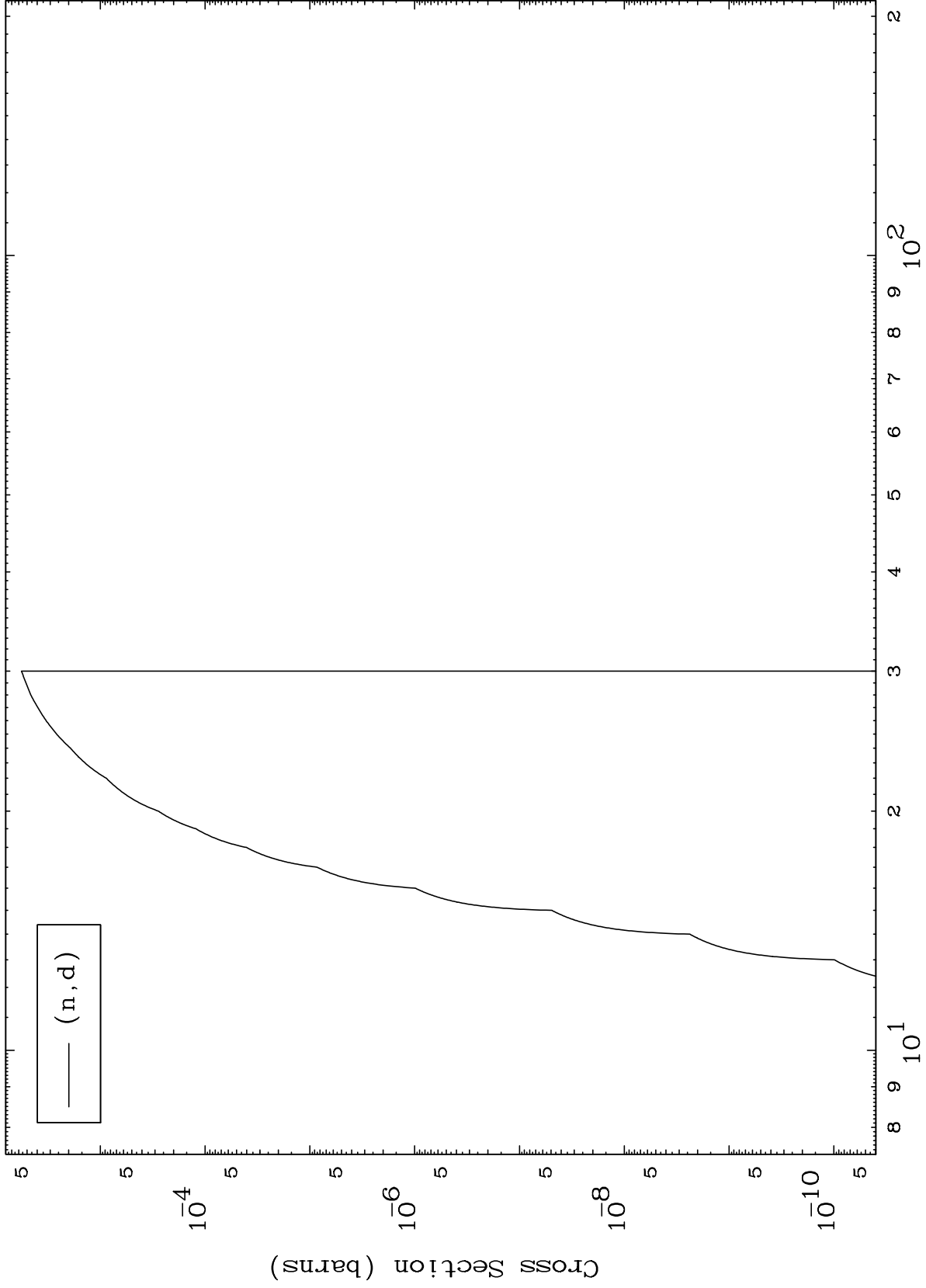
47-Ag-110m

MAT 4735

(α, d) Levels

47-Ag-110m

0 Kelvin Cross Sections

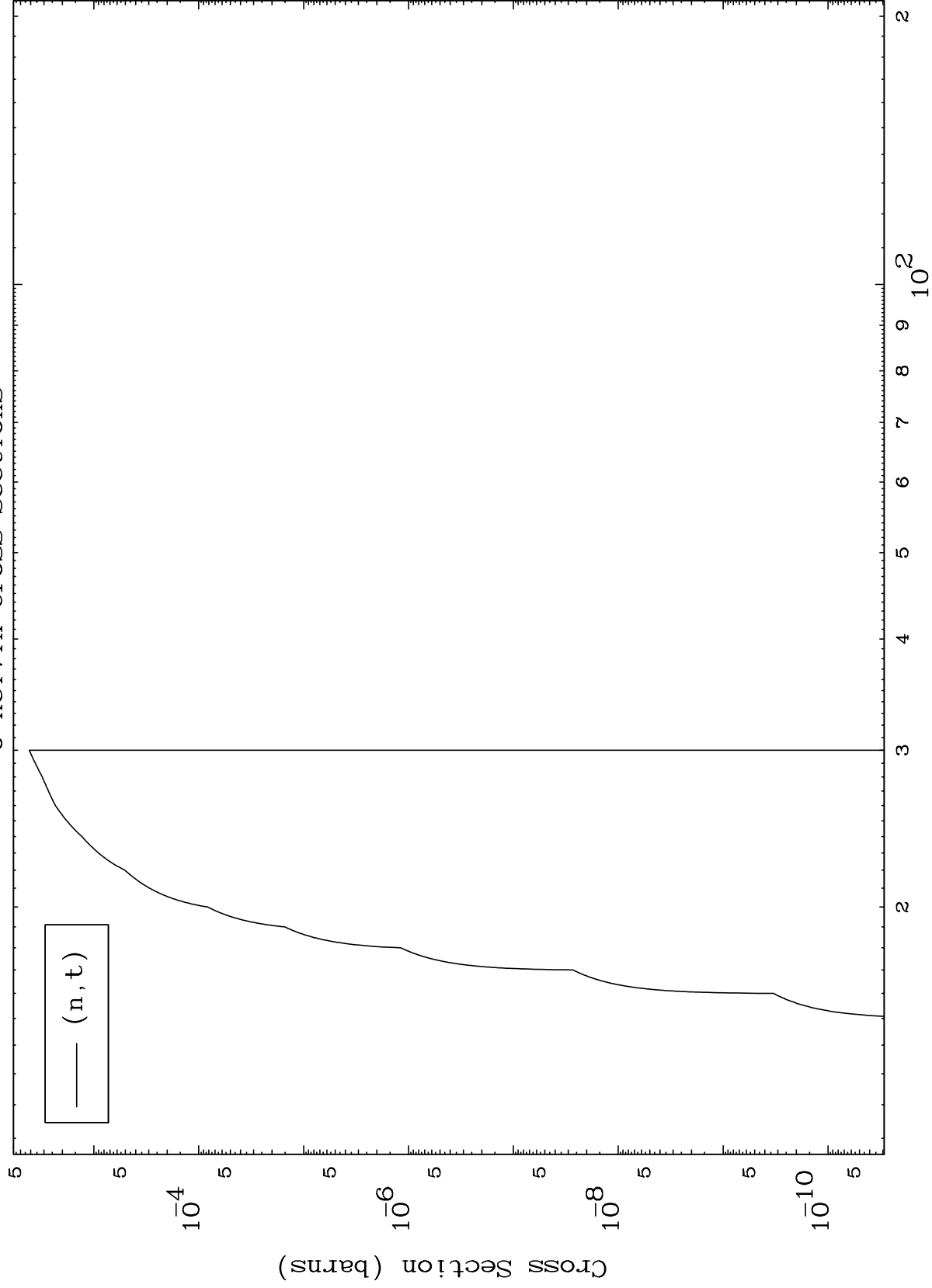


8

Incident Energy (MeV)

47-Ag-110m

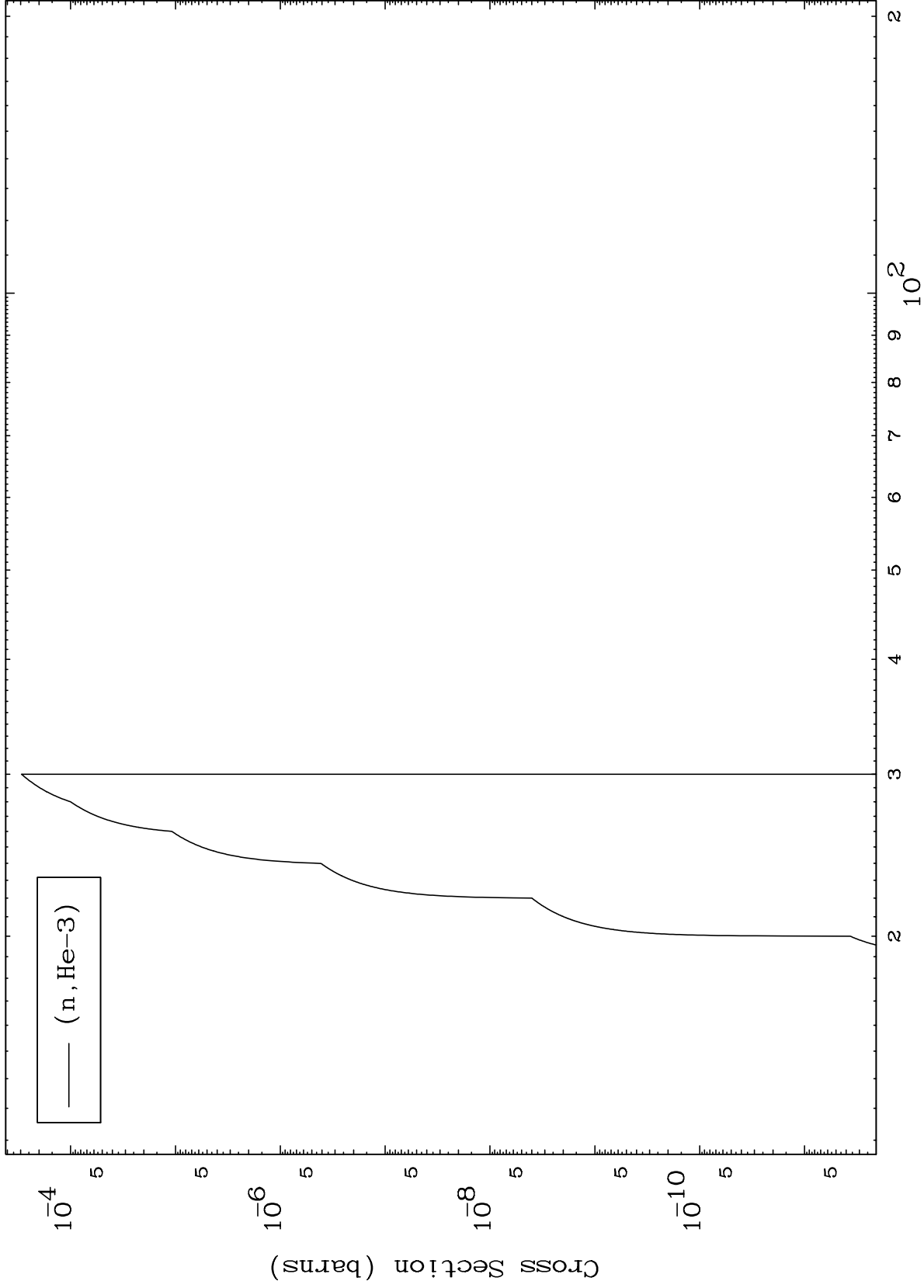
(α, t) Levels
0 Kelvin Cross Sections



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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

47-Ag-110m



10

Incident Energy (MeV)

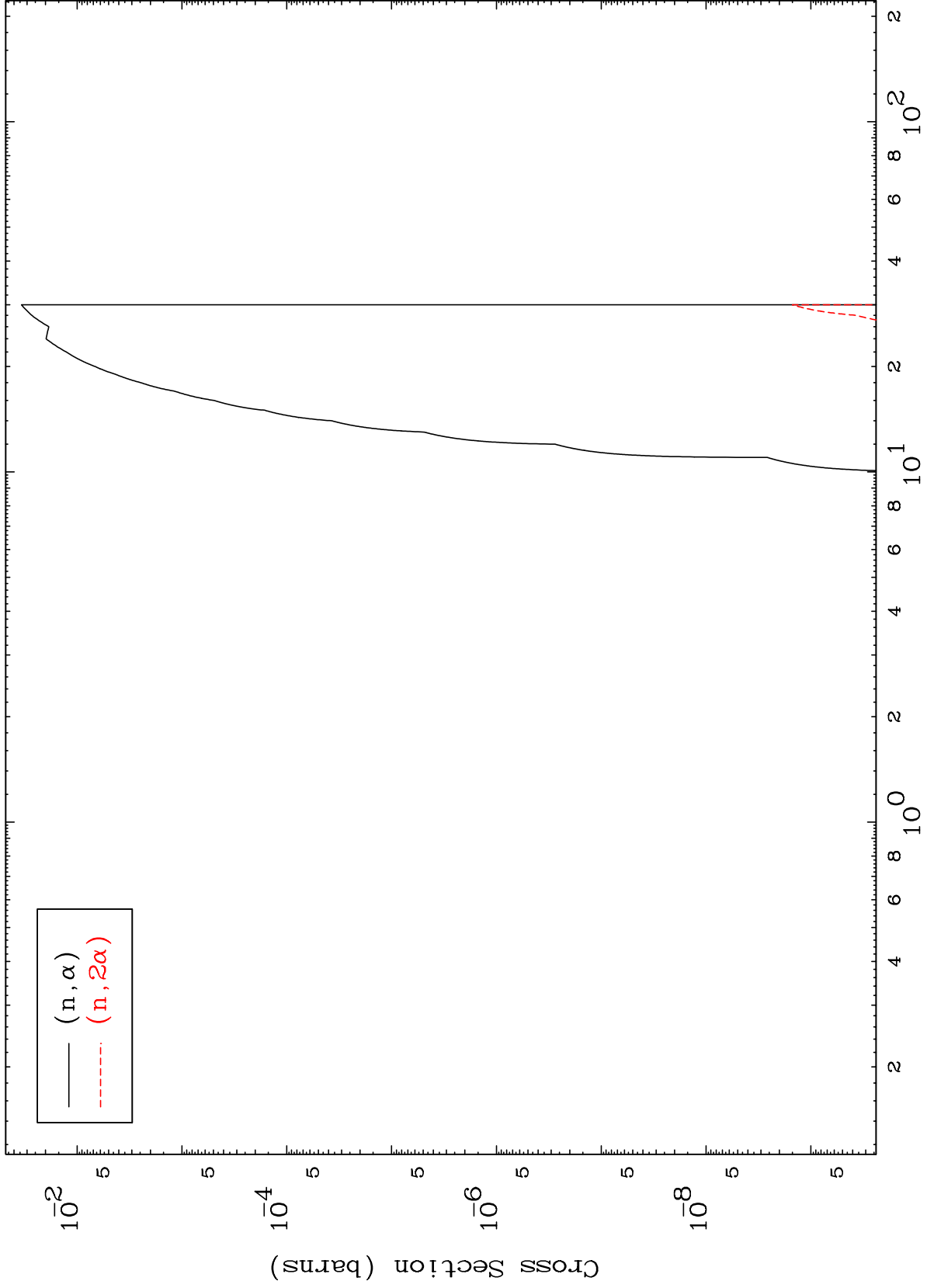
47-Ag-110m

MAT 4735

(α, α) Levels

47-Ag-110m

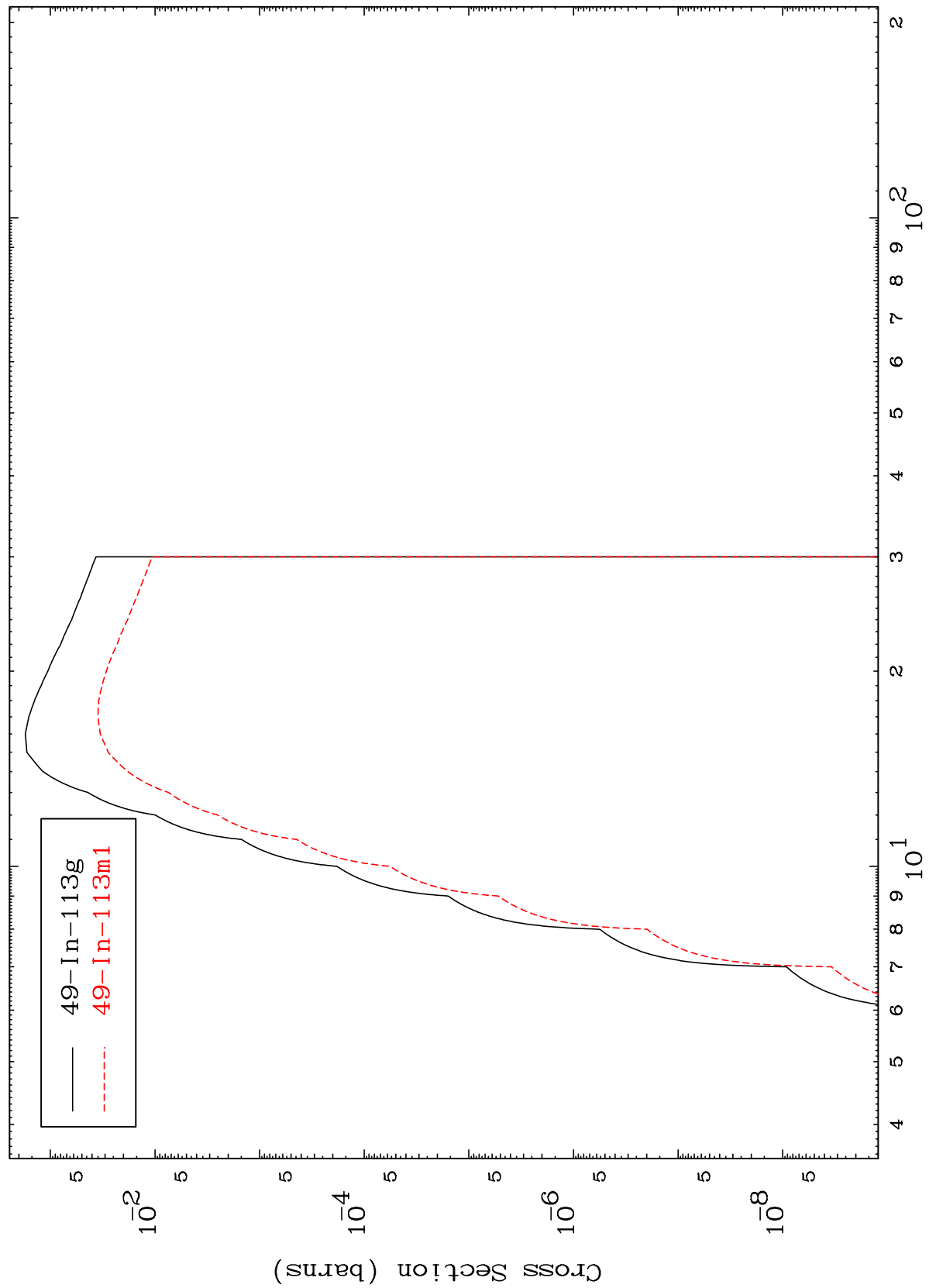
0 Kelvin Cross Sections



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47-Ag-110m

Inelastic
Radionuclide Production Cross Section



47-Ag-110m

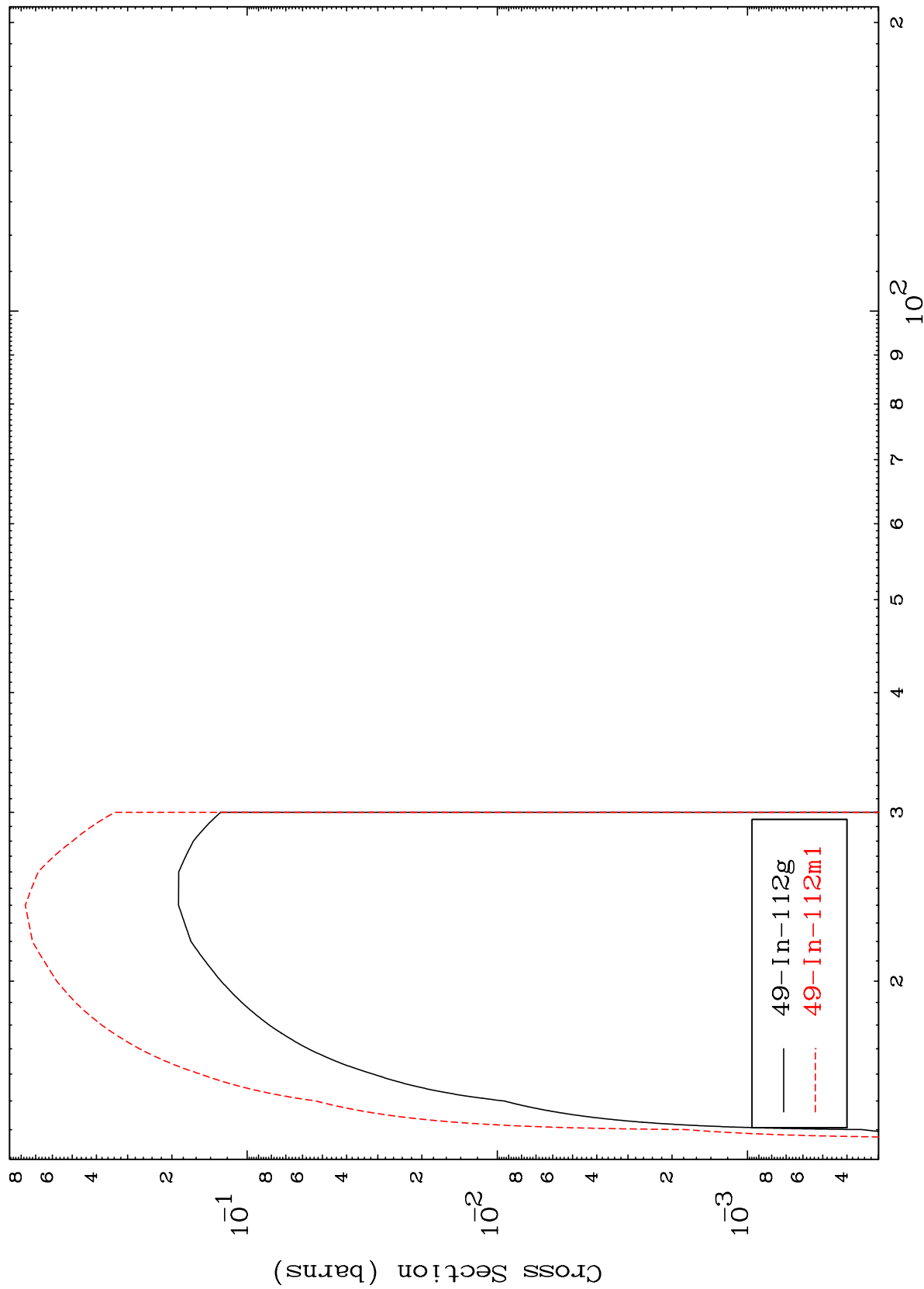
Incident Energy (MeV)

12

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47-Ag-110m

(n,2n)
Radionuclide Production Cross Section



47-Ag-110m

Incident Energy (MeV)

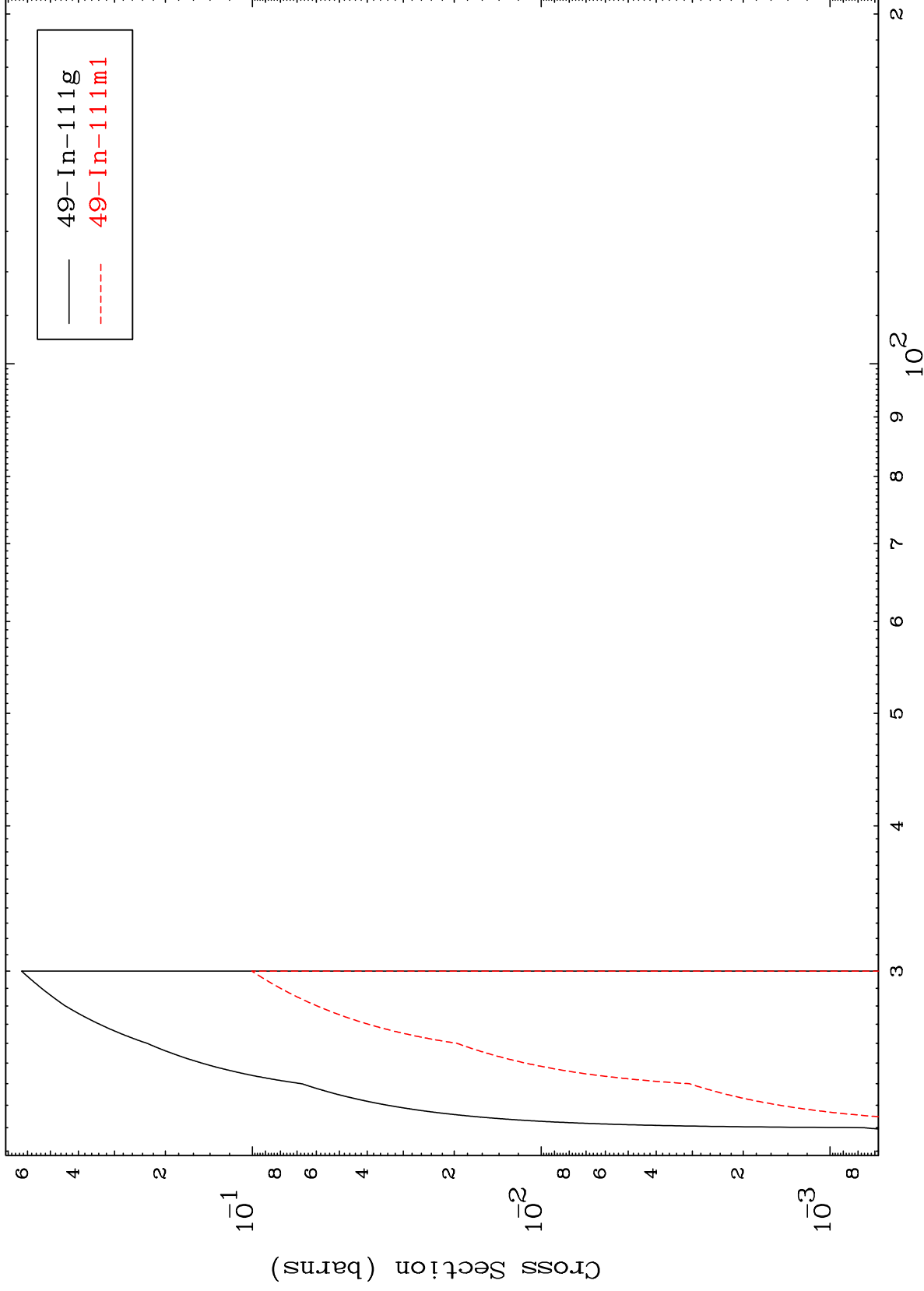
13

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(n,3n)

47-Ag-110m

Radionuclide Production Cross Section



14

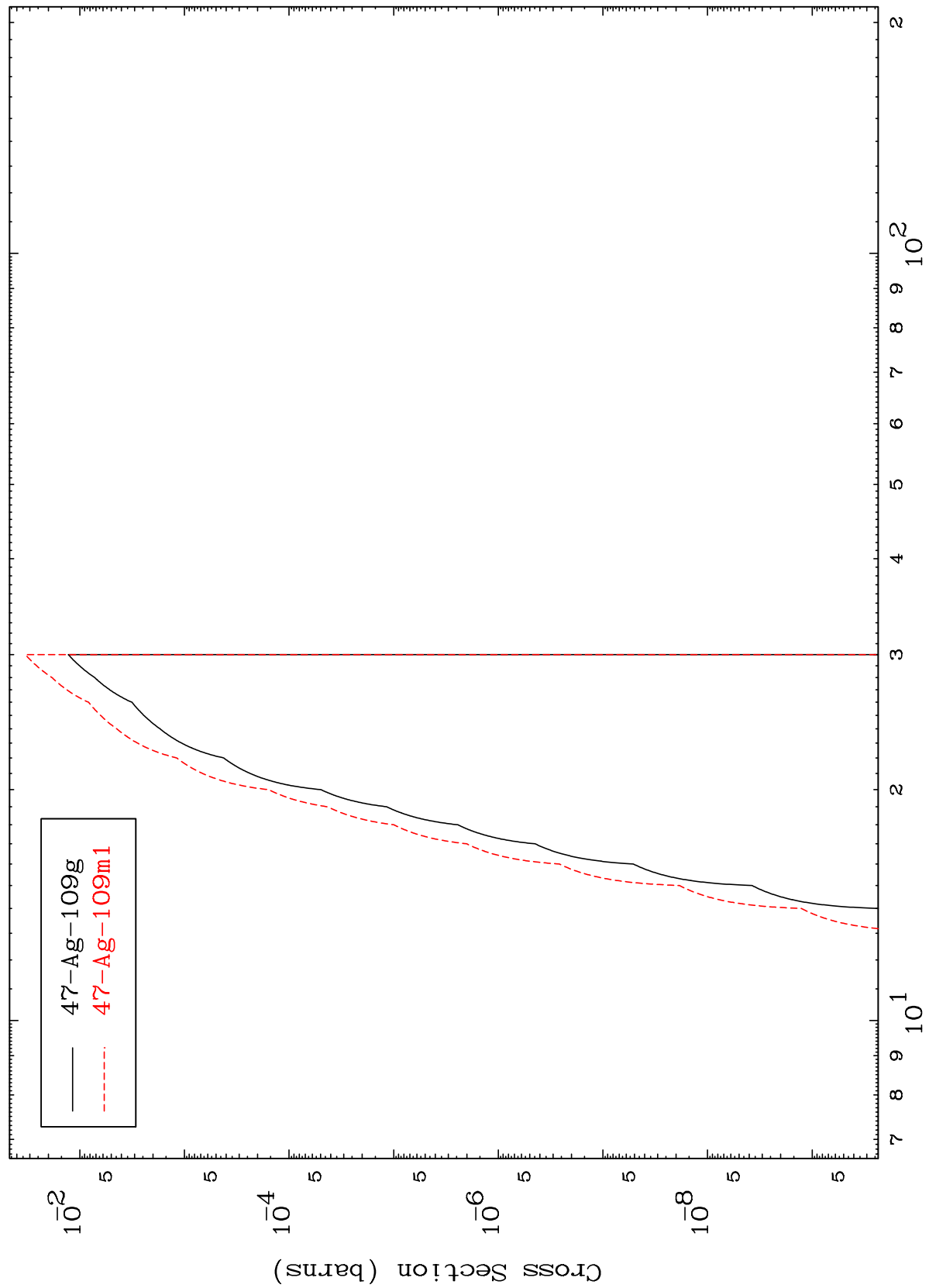
Incident Energy (MeV)

47-Ag-110m

MAT 4735

47-Ag-110m

(n,n') α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

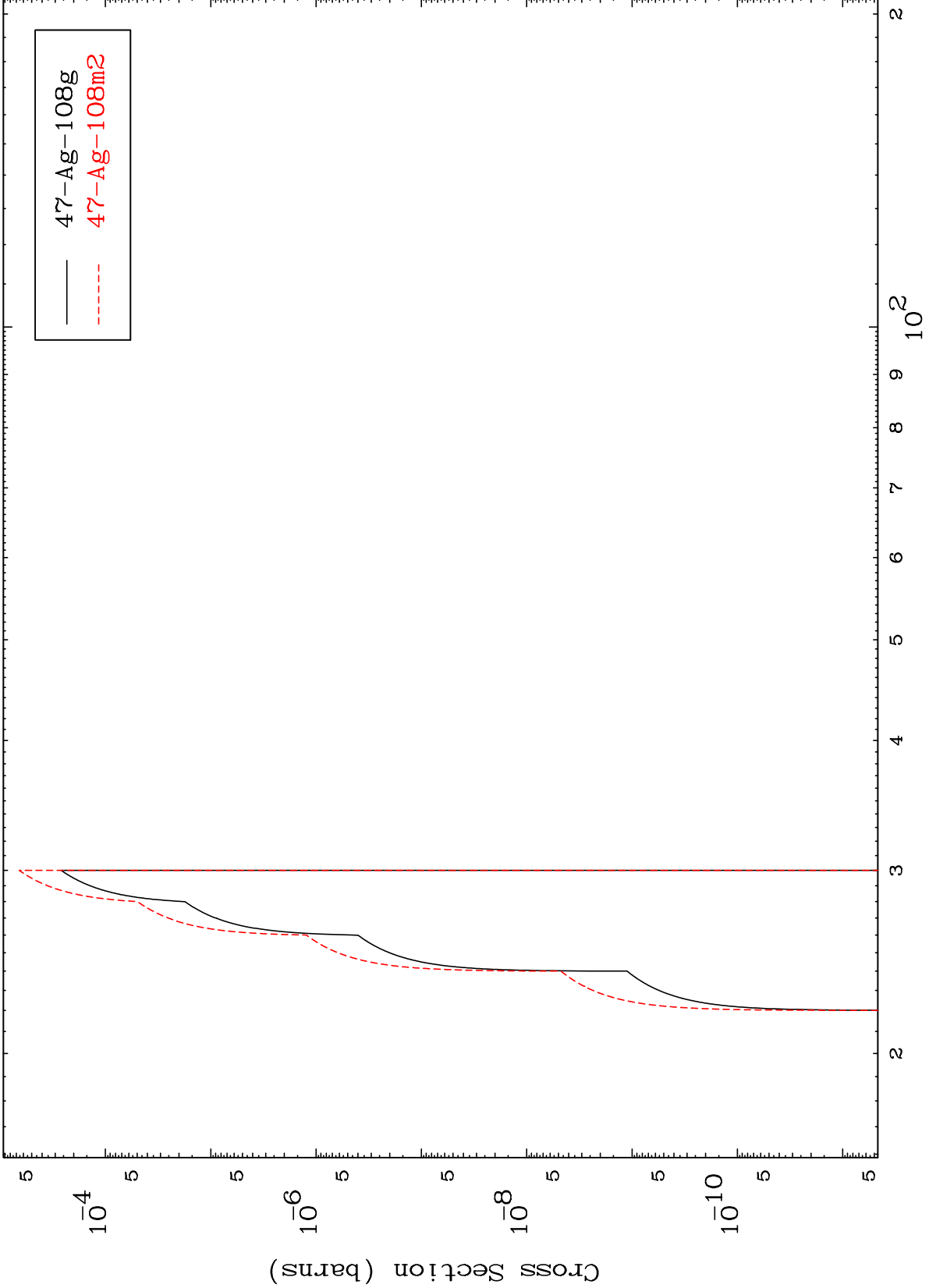
47-Ag-110m

MAT 4735

(n,2n) α

47-Ag-110m

Radionuclide Production Cross Section

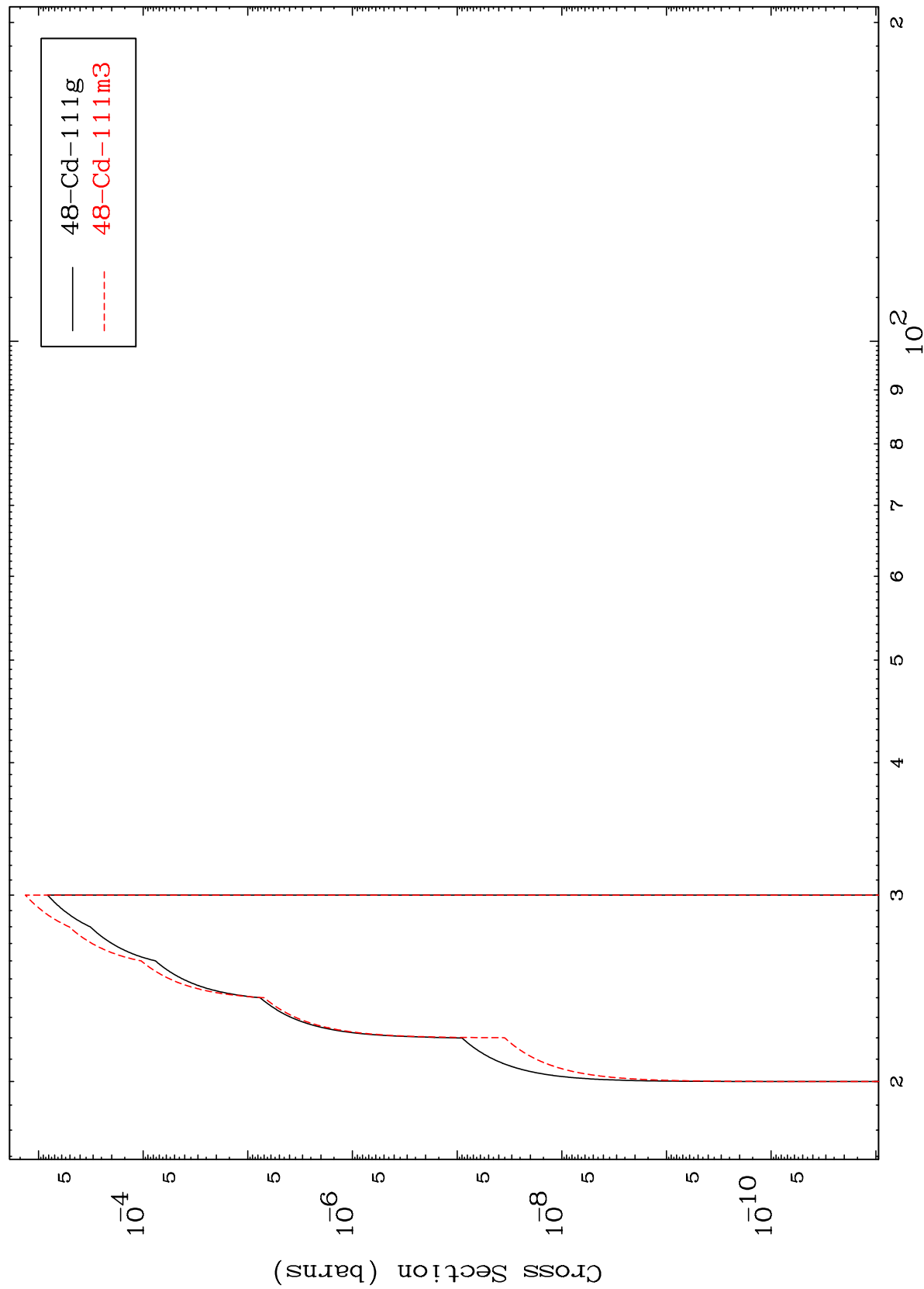


16

Incident Energy (MeV)

47-Ag-110m

Radionuclide Production Cross Section

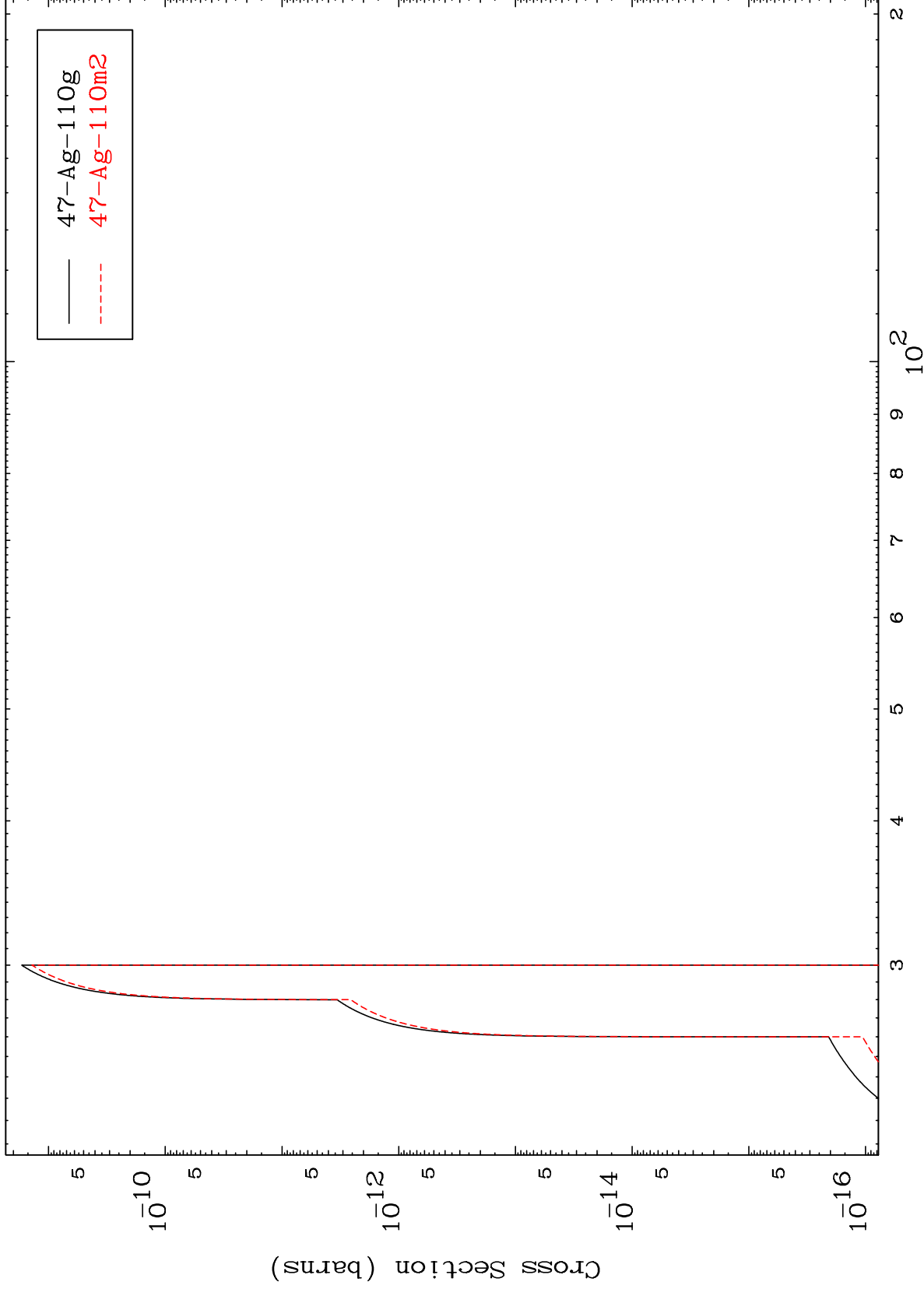


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(n,n') He-3

47-Ag-110m

Radionuclide Production Cross Section



18

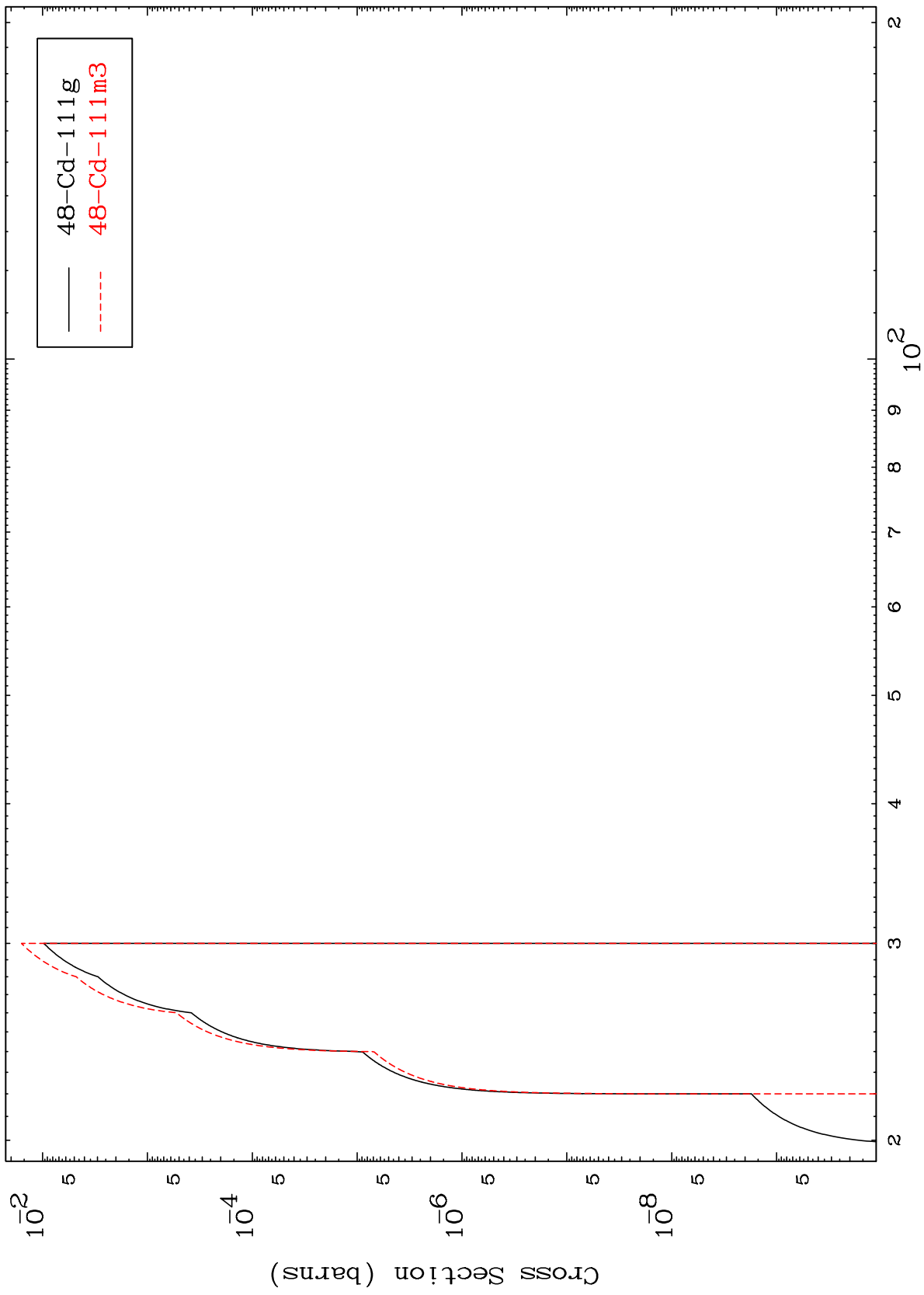
Incident Energy (MeV)

47-Ag-110m

MAT 4735

47-Ag-110m

(n,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

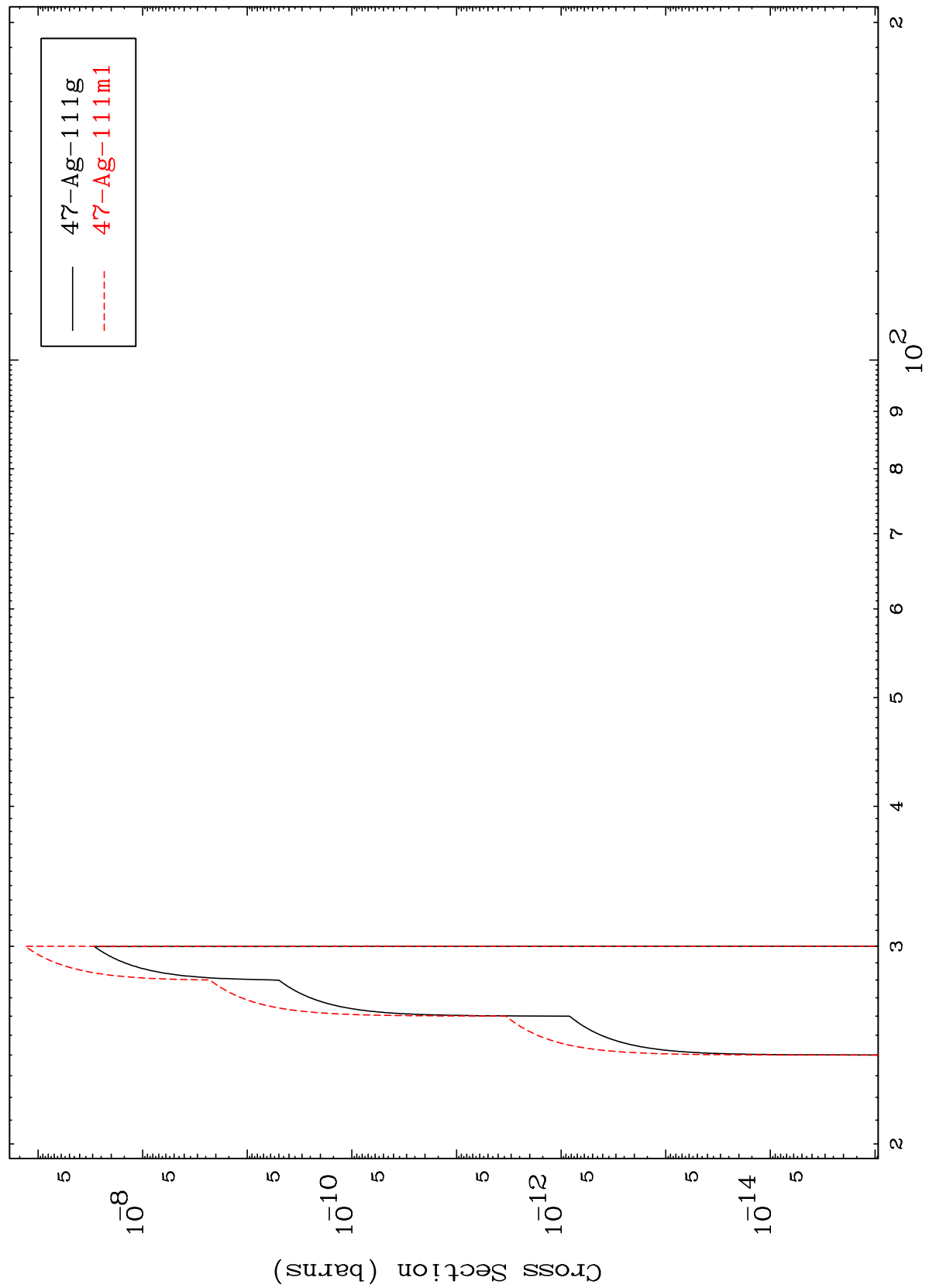
47-Ag-110m

MAT 4735

47-Ag-110m

(n,2n) p

Radionuclide Production Cross Section



47-Ag-110m

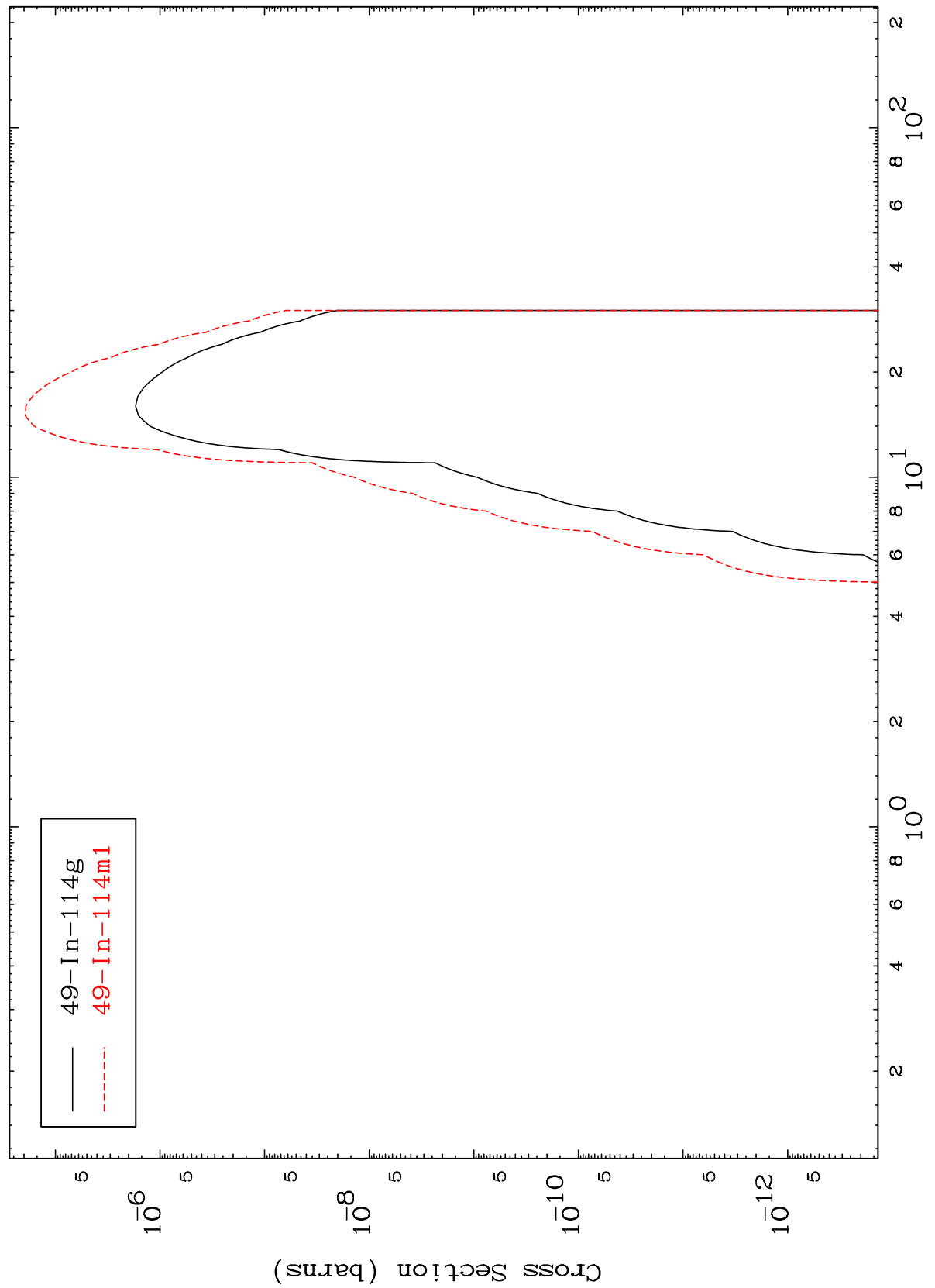
Incident Energy (MeV)

20

MAT 4735

47-Ag-110m

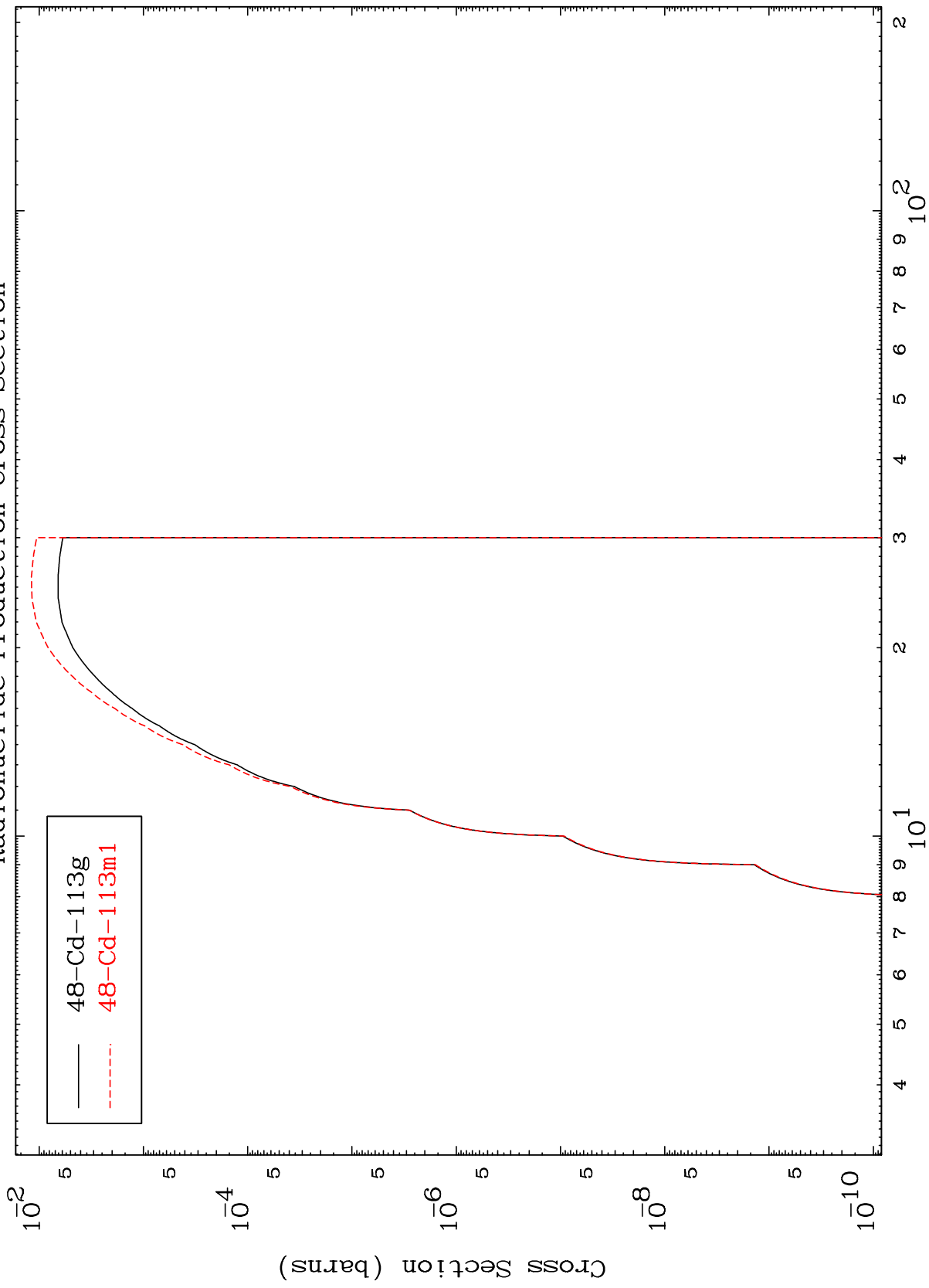
(n, γ)
Radionuclide Production Cross Section



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47-Ag-110m

Radionuclide Production Cross Section



22

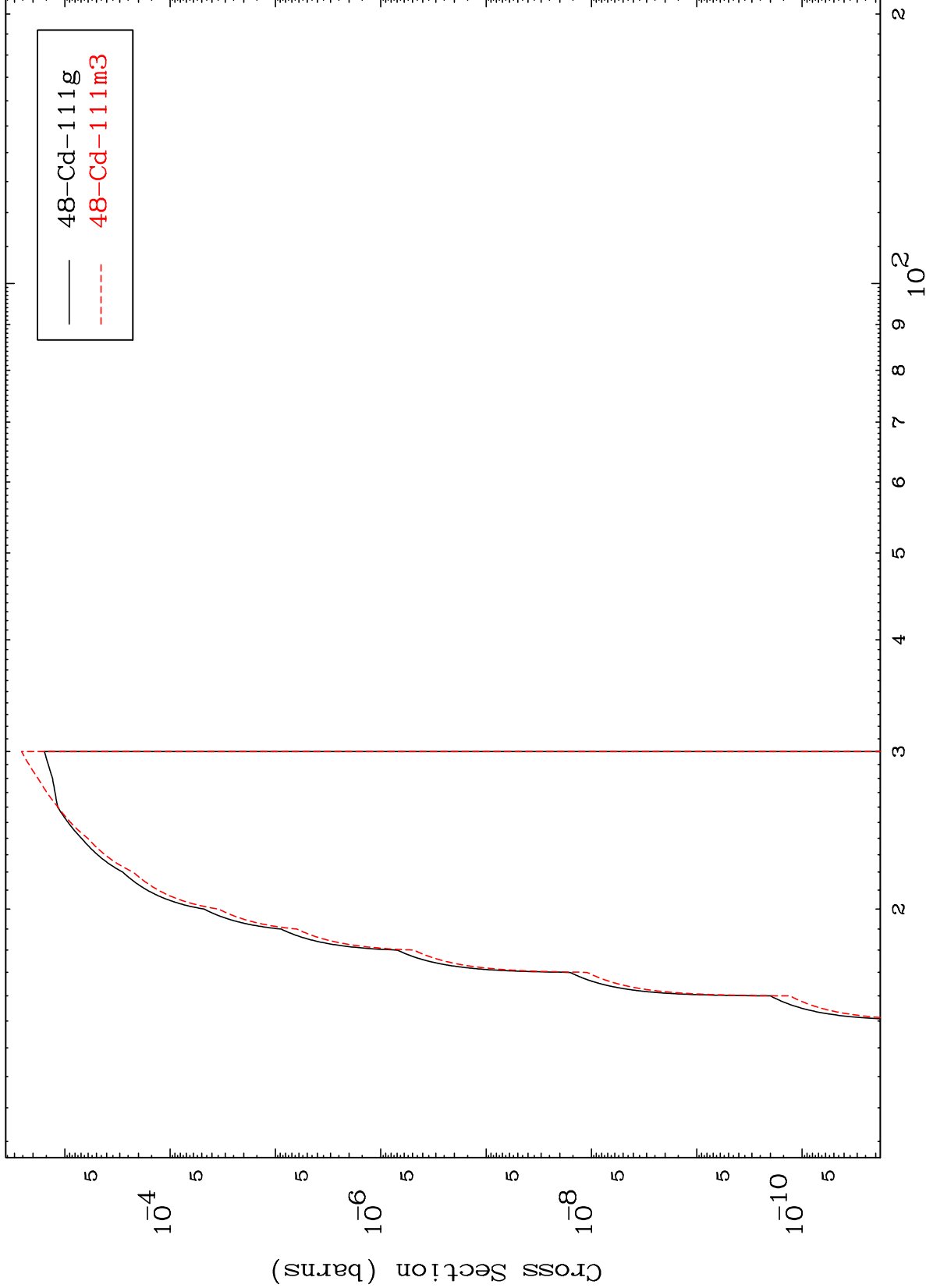
47-Ag-110m

Incident Energy (MeV)

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47-Ag-110m

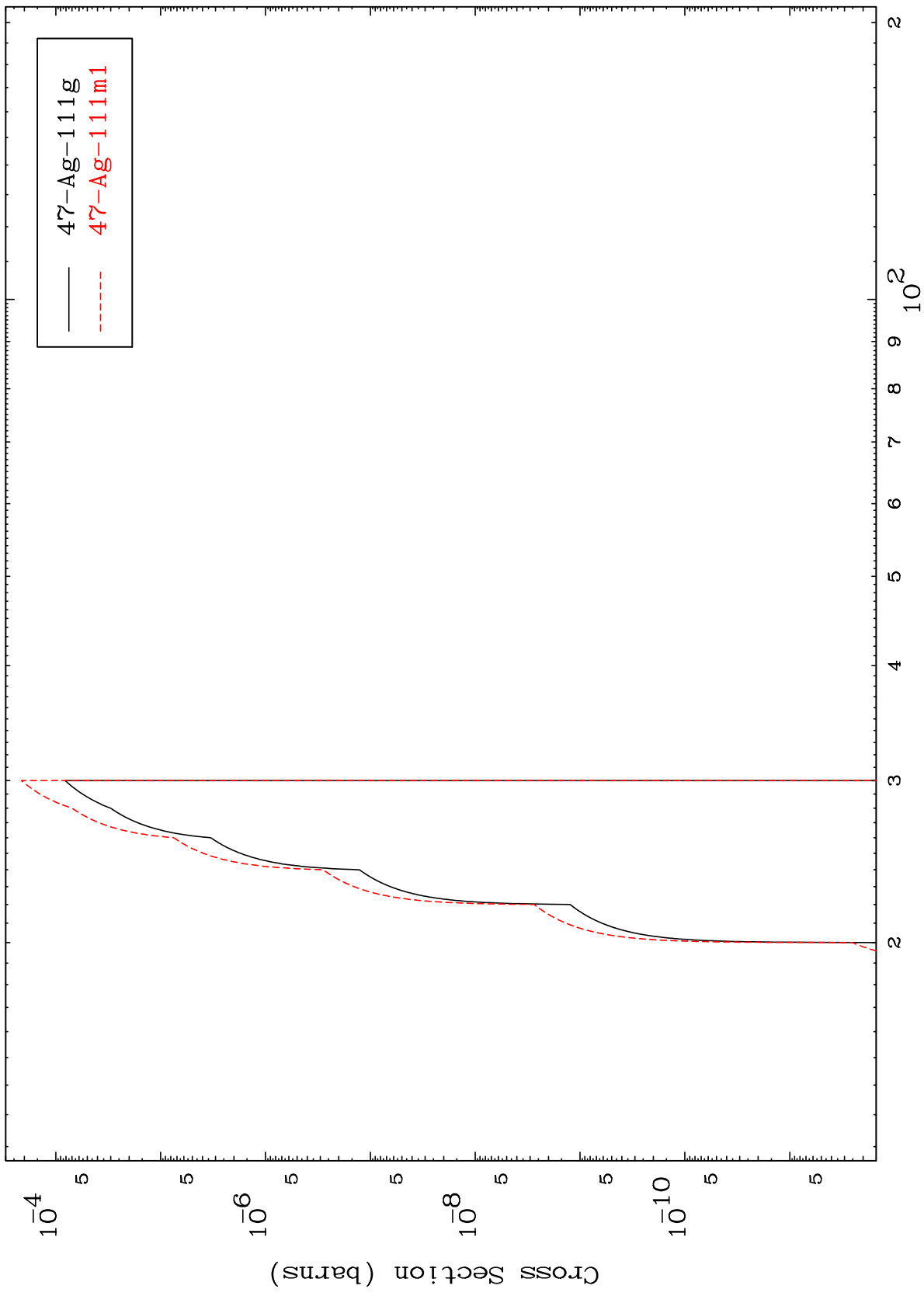
(n, t)
Radionuclide Production Cross Section



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47-Ag-110m

(n,He-3)
Radionuclide Production Cross Section



24

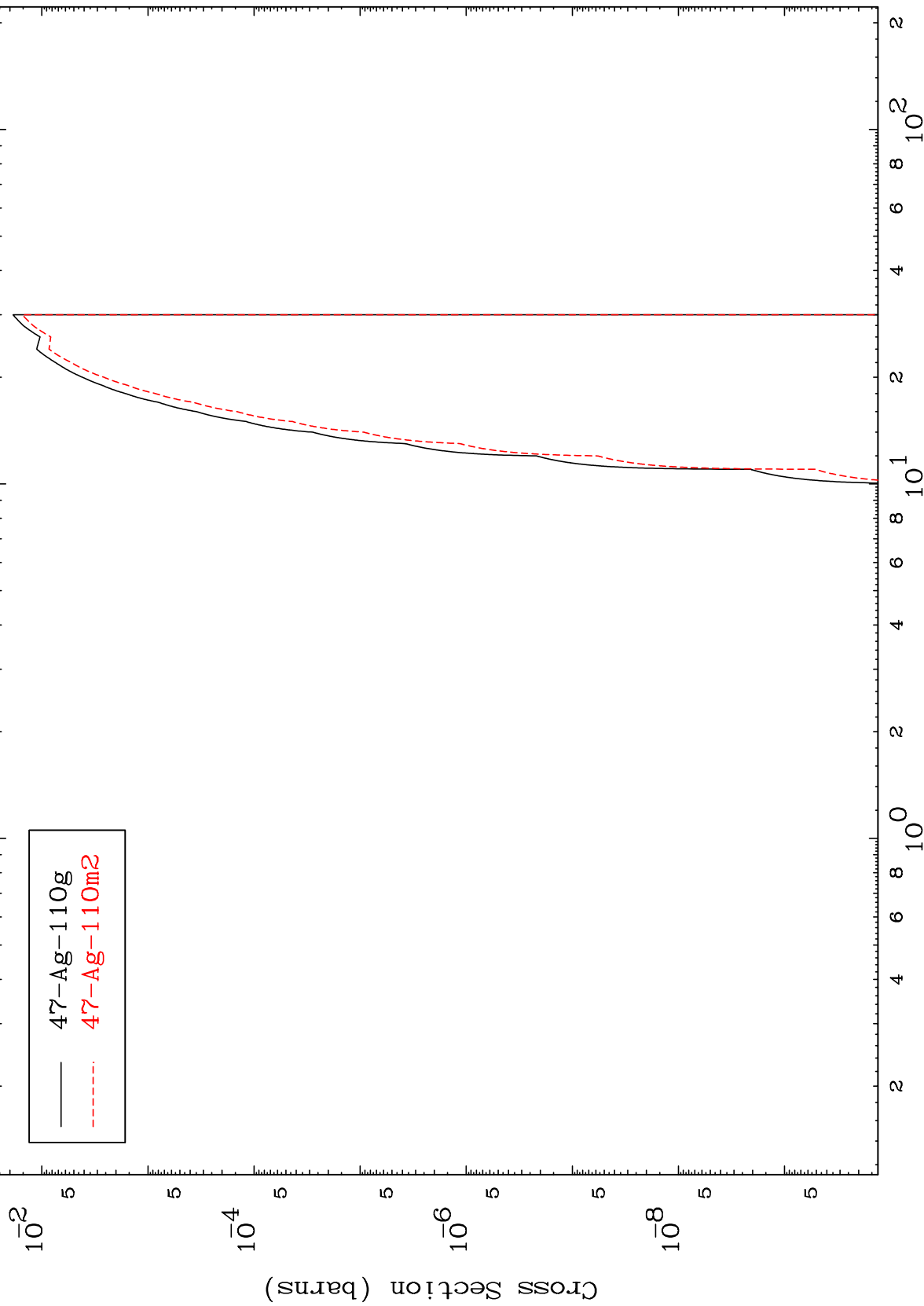
47-Ag-110m

Incident Energy (MeV)

MAT 4735

47-Ag-110m

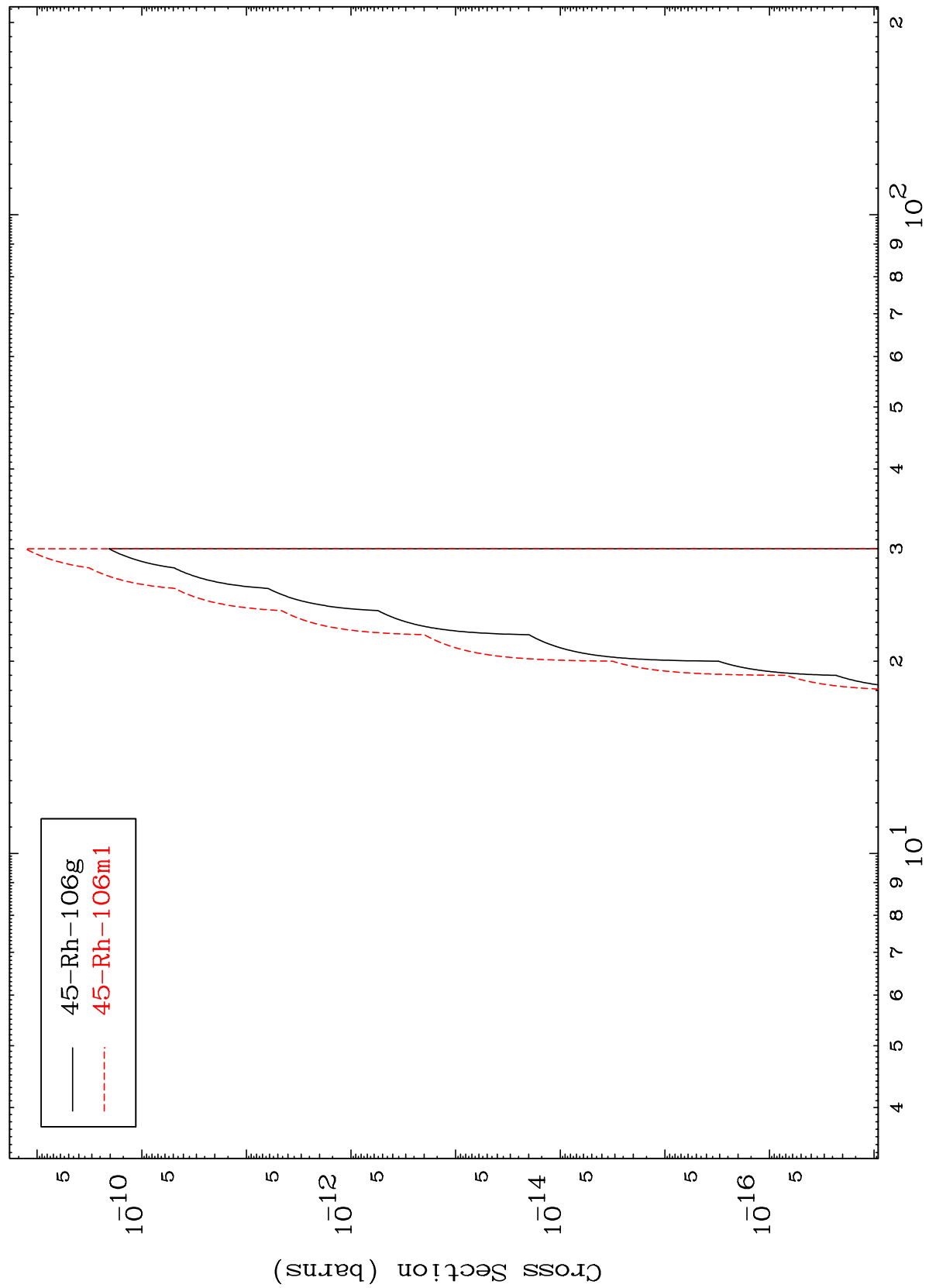
Radionuclide Production Cross Section



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47-Ag-110m

Radionuclide Production Cross Section
(n,2α)



26

47-Ag-110m

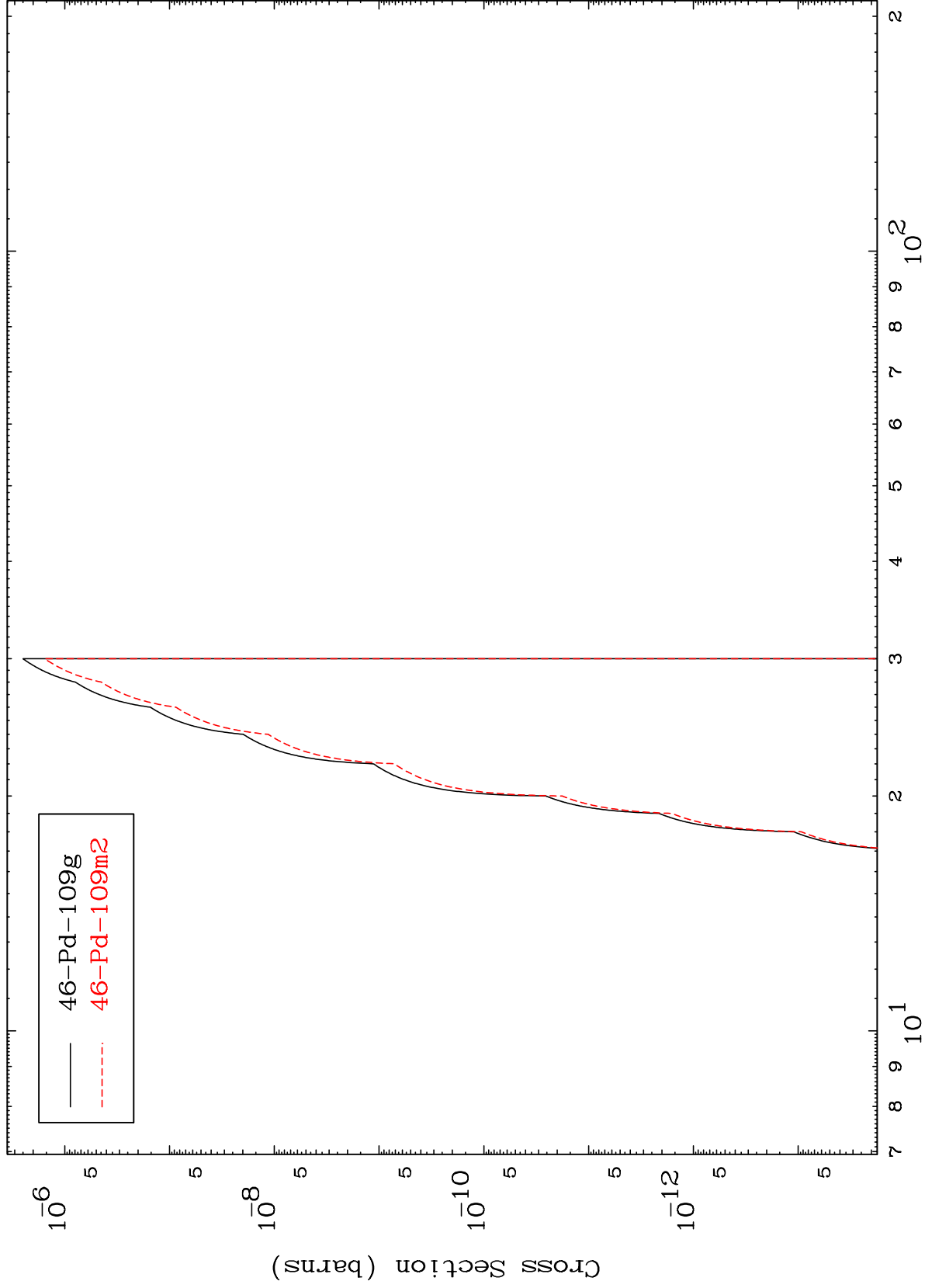
Incident Energy (MeV)

MAT 4735

(n,p) α

47-Ag-110m

Radionuclide Production Cross Section



27

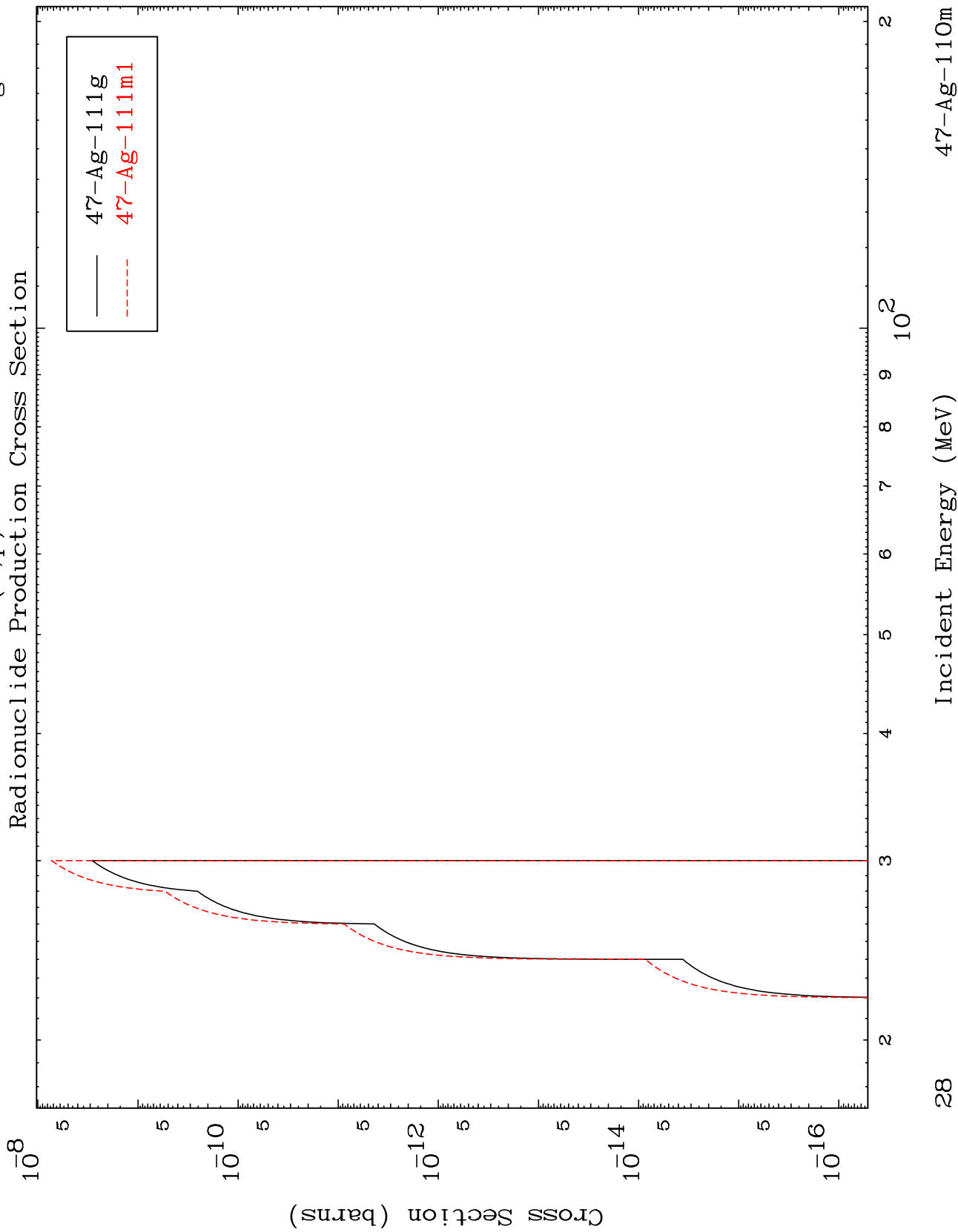
Incident Energy (MeV)

47-Ag-110m

MAT 4735

(n,p) d

47-Ag-110m



28

Incident Energy (MeV)

47-Ag-110m