

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

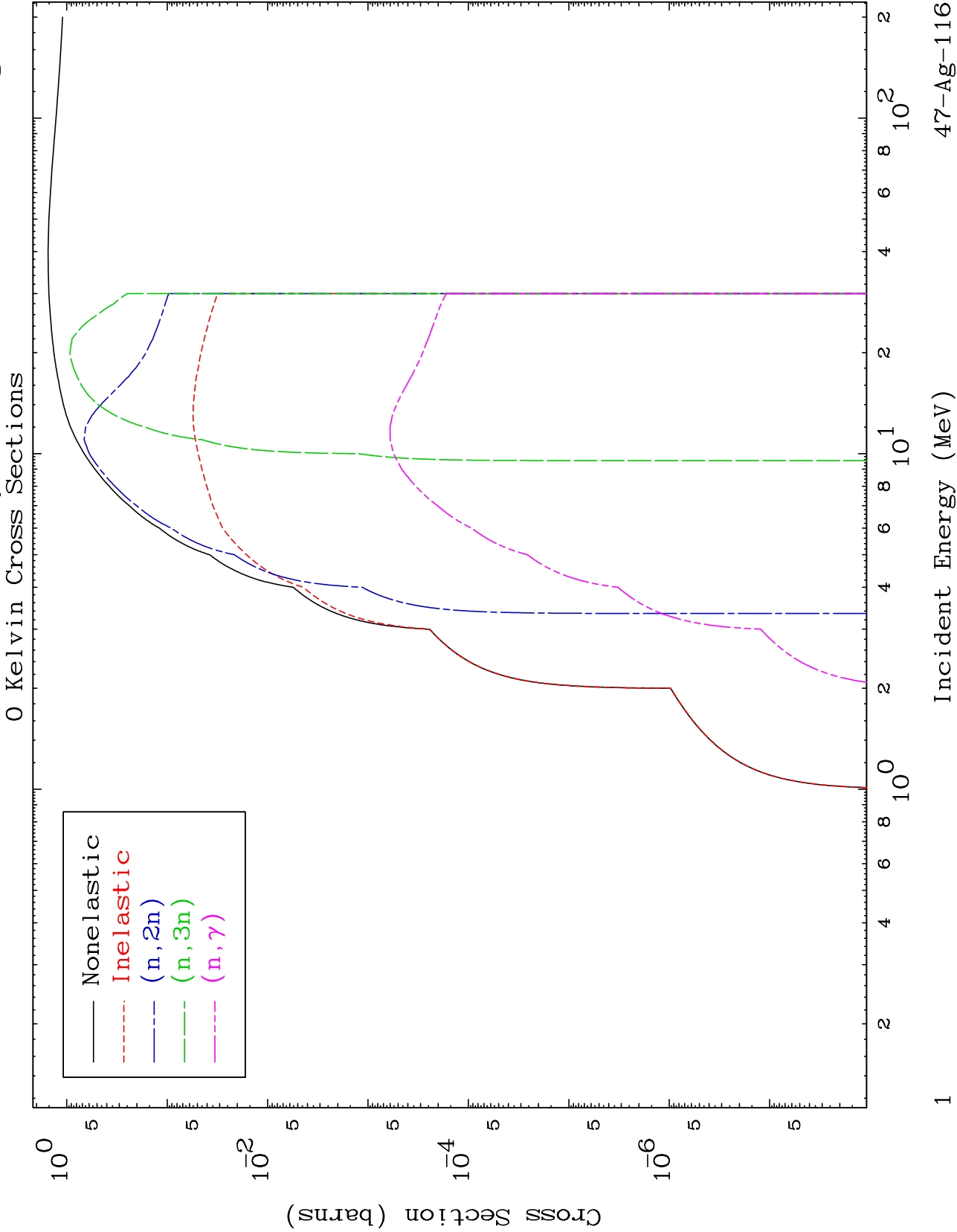
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Web:redcullen1.net/HOMEPAGE.NEW

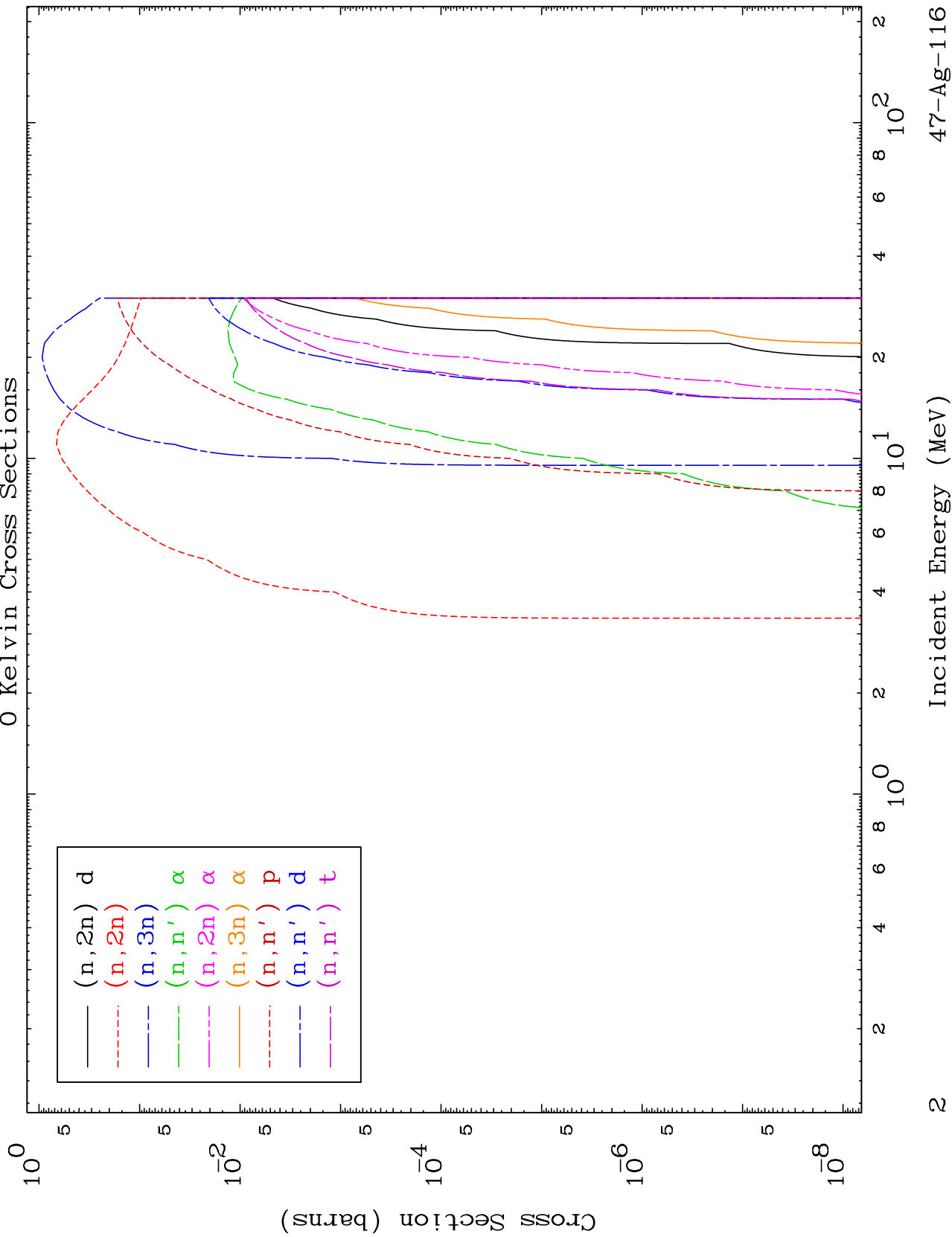
Press Mouse Button to Start



MAT 4752

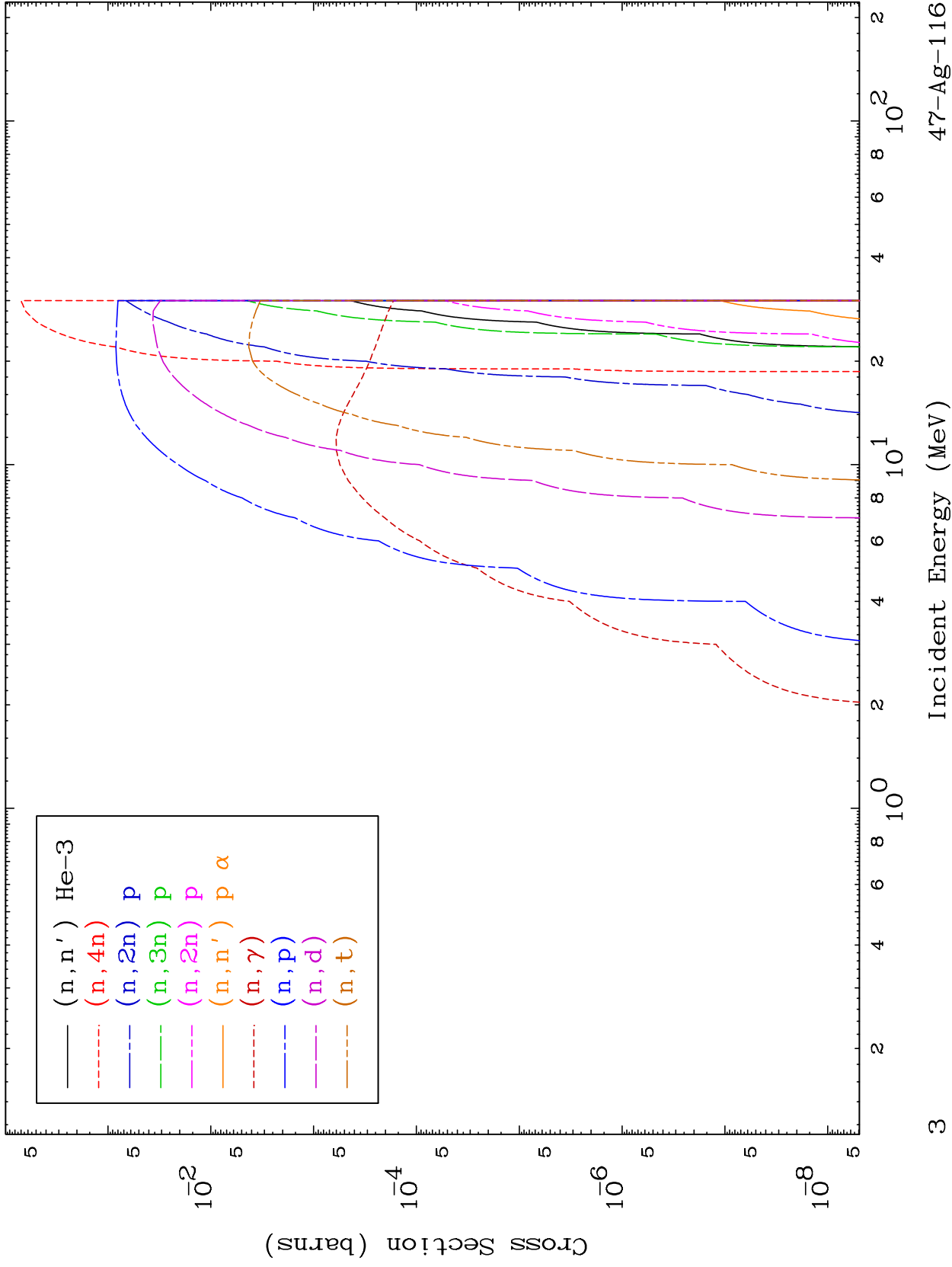
Proton Neutron Absorption
0 Kelvin Cross Sections

47-Ag-116



47-Ag-116

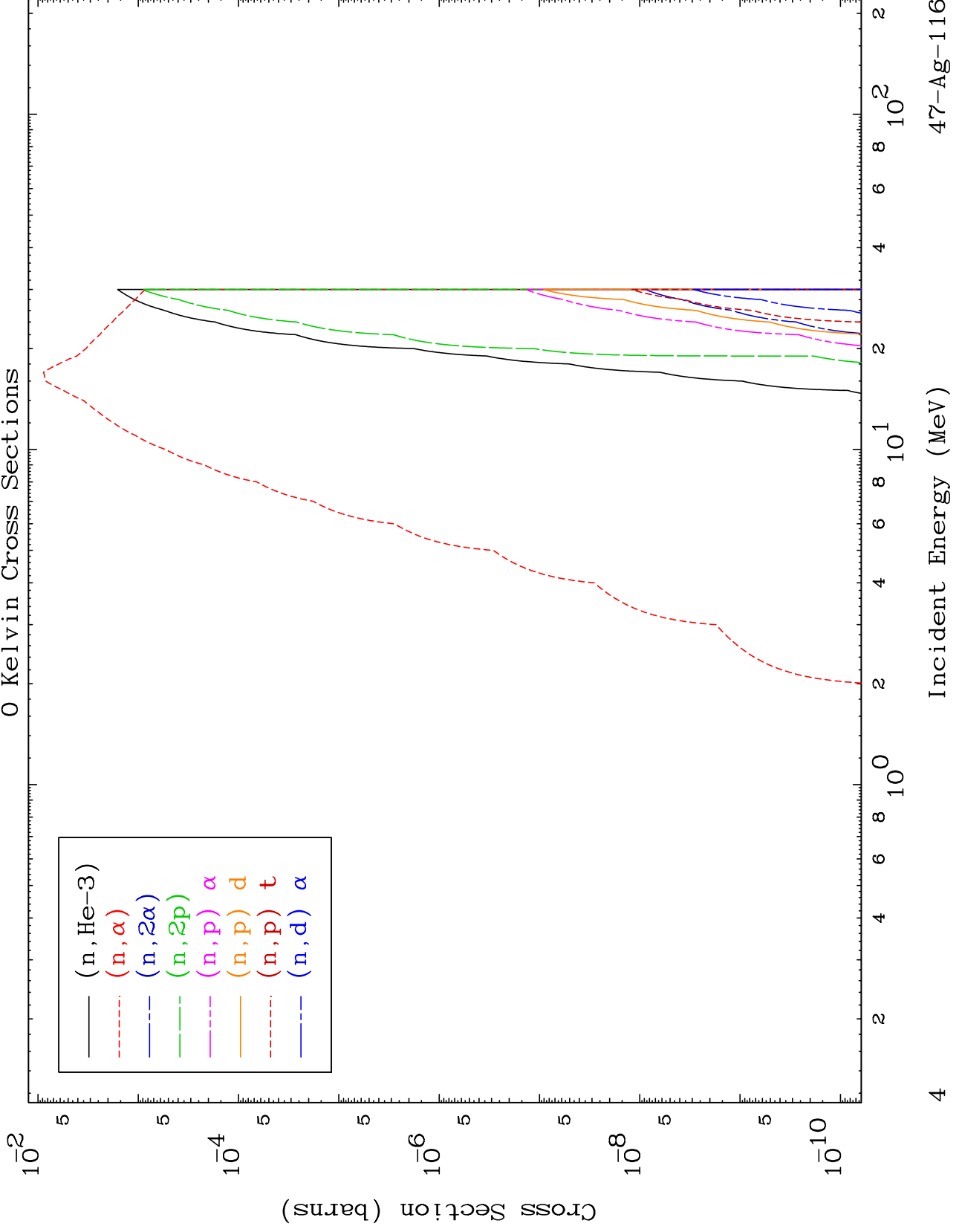
Incident Energy (MeV)

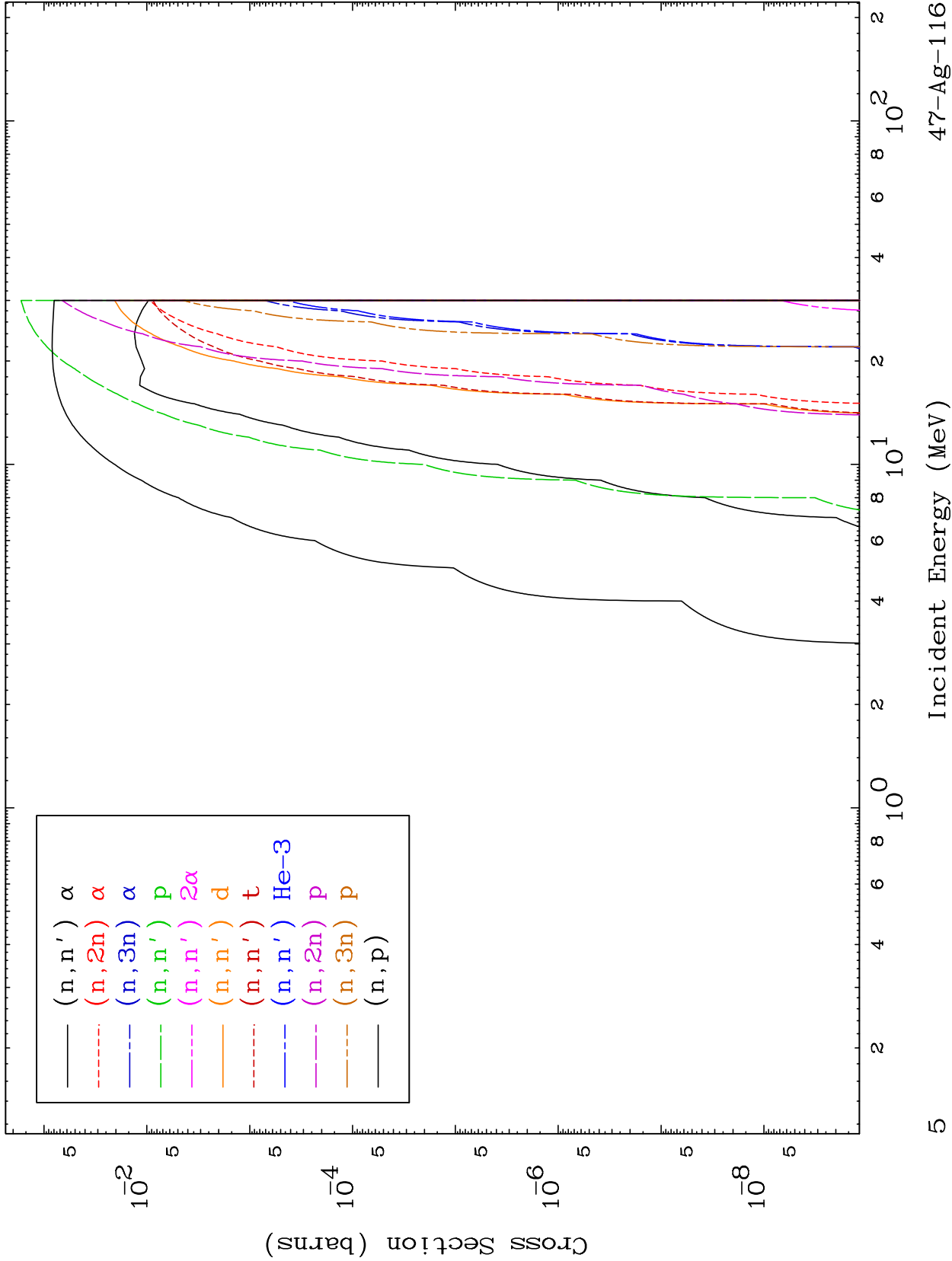


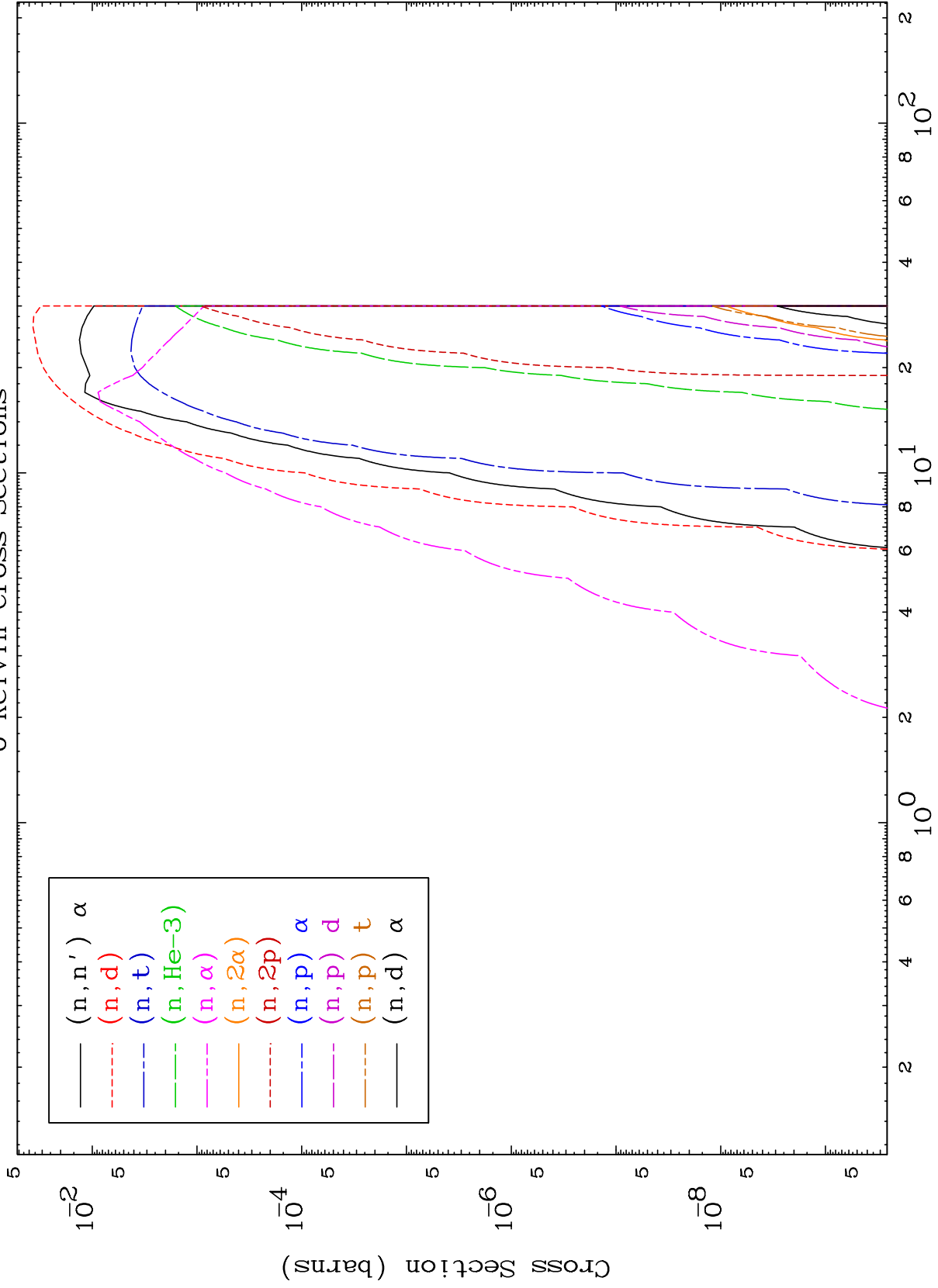
MAT 4752

Proton Neutron Absorption
0 Kelvin Cross Sections

47-Ag-116



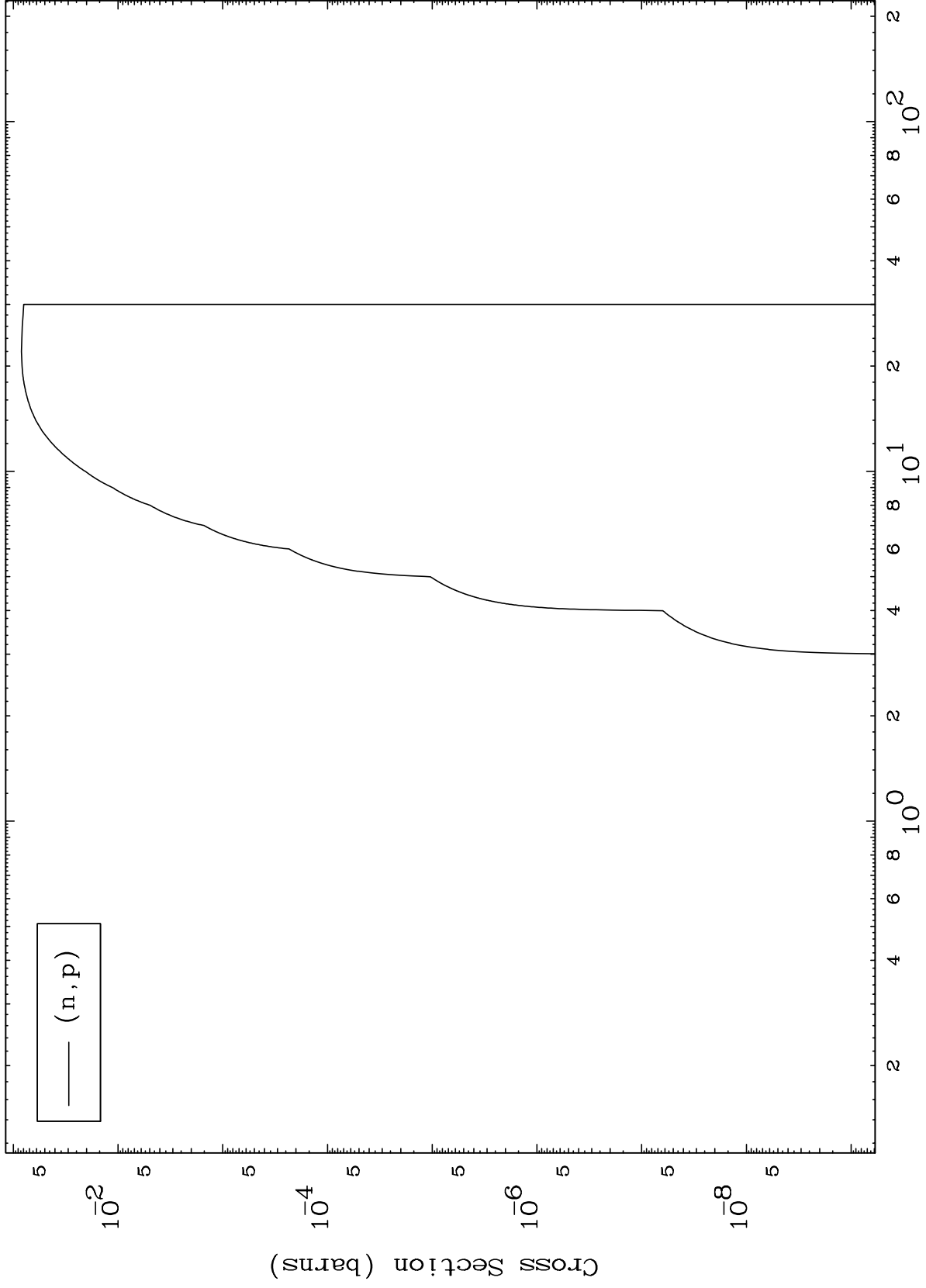




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(p,p) Levels
0 Kelvin Cross Sections

47-Ag-116



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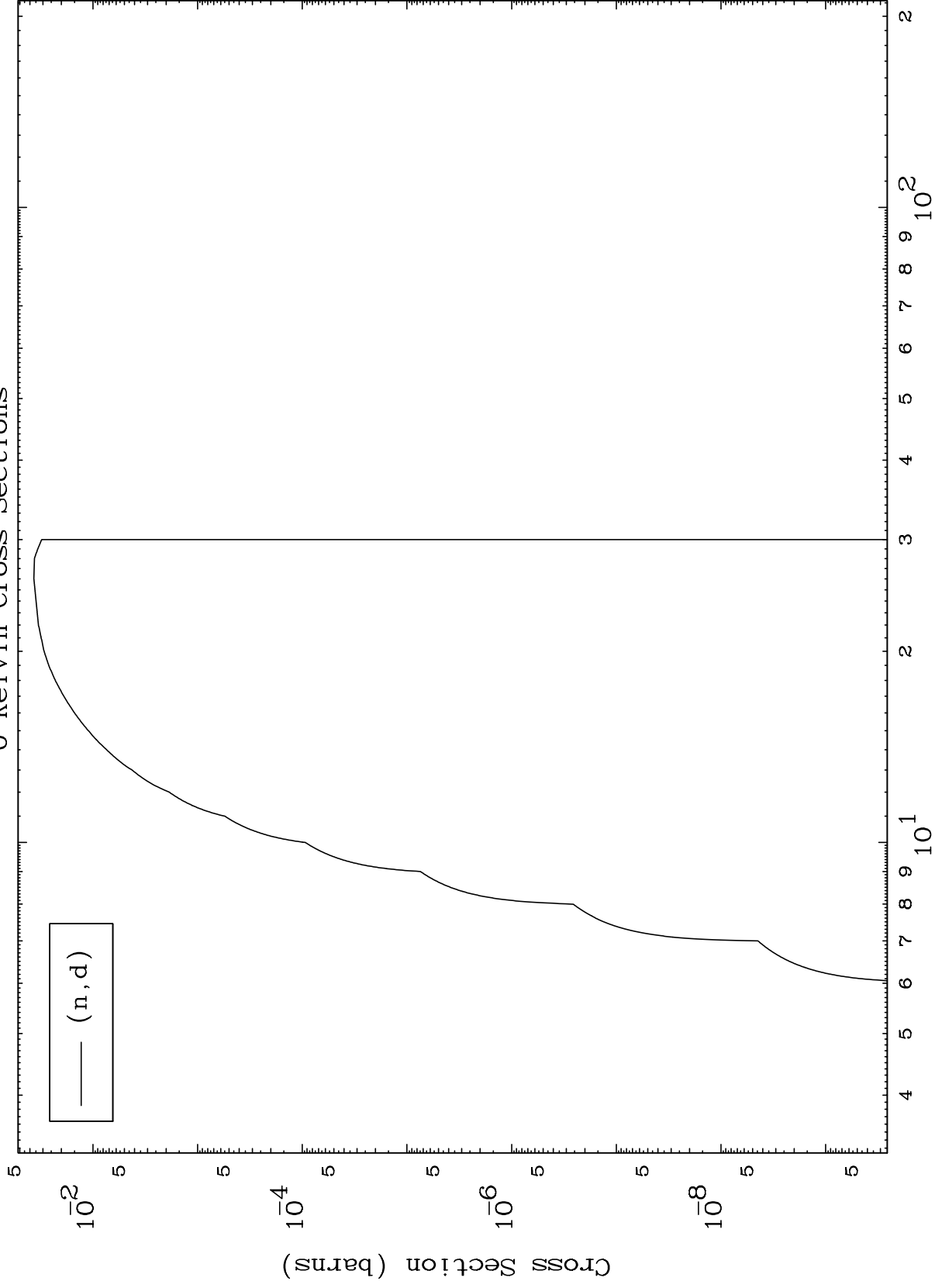
Incident Energy (MeV)

47-Ag-116

MAT 4752

(p,d) Levels
0 Kelvin Cross Sections

47-Ag-116

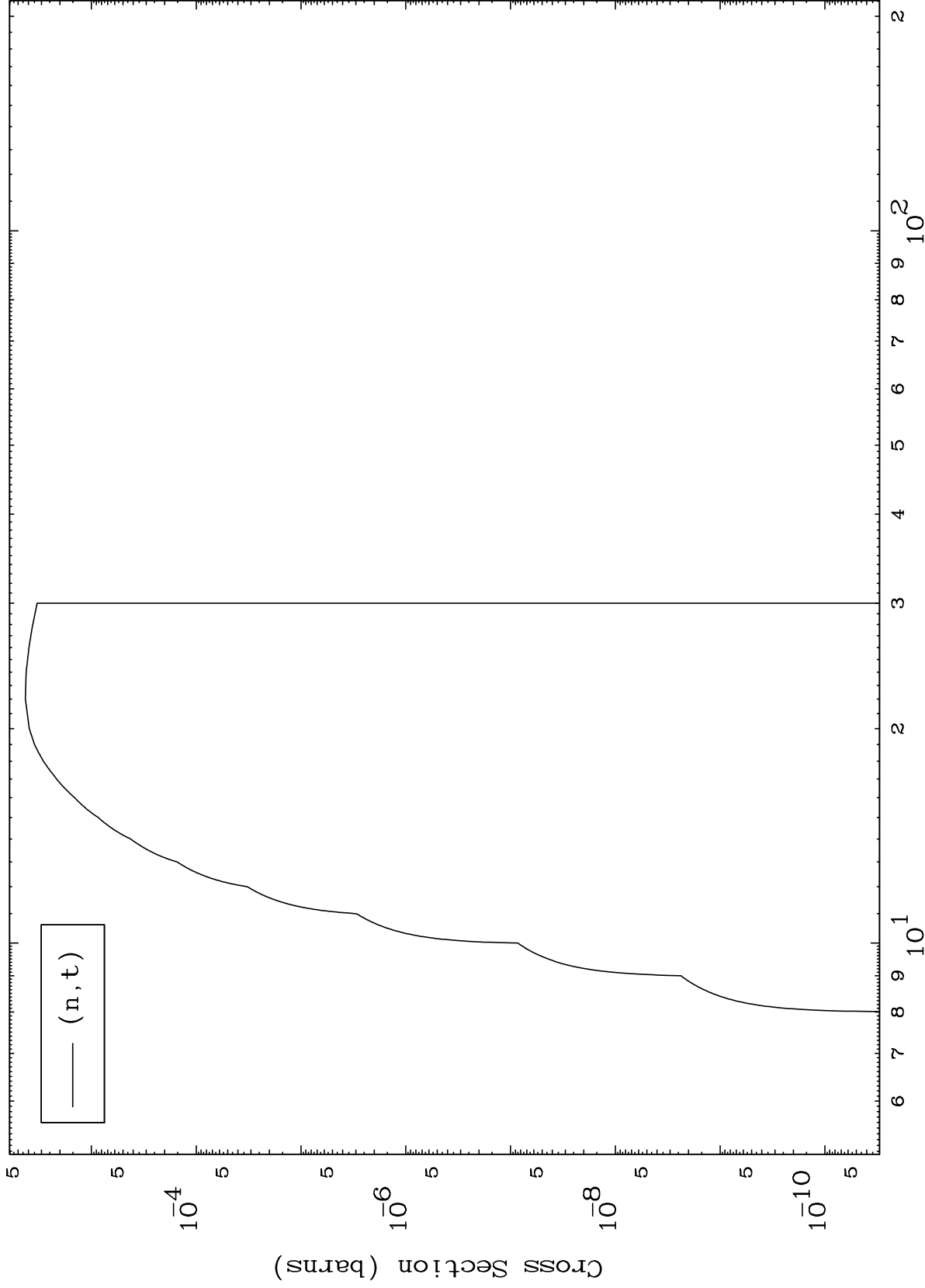


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(p, t) Levels

47-Ag-116

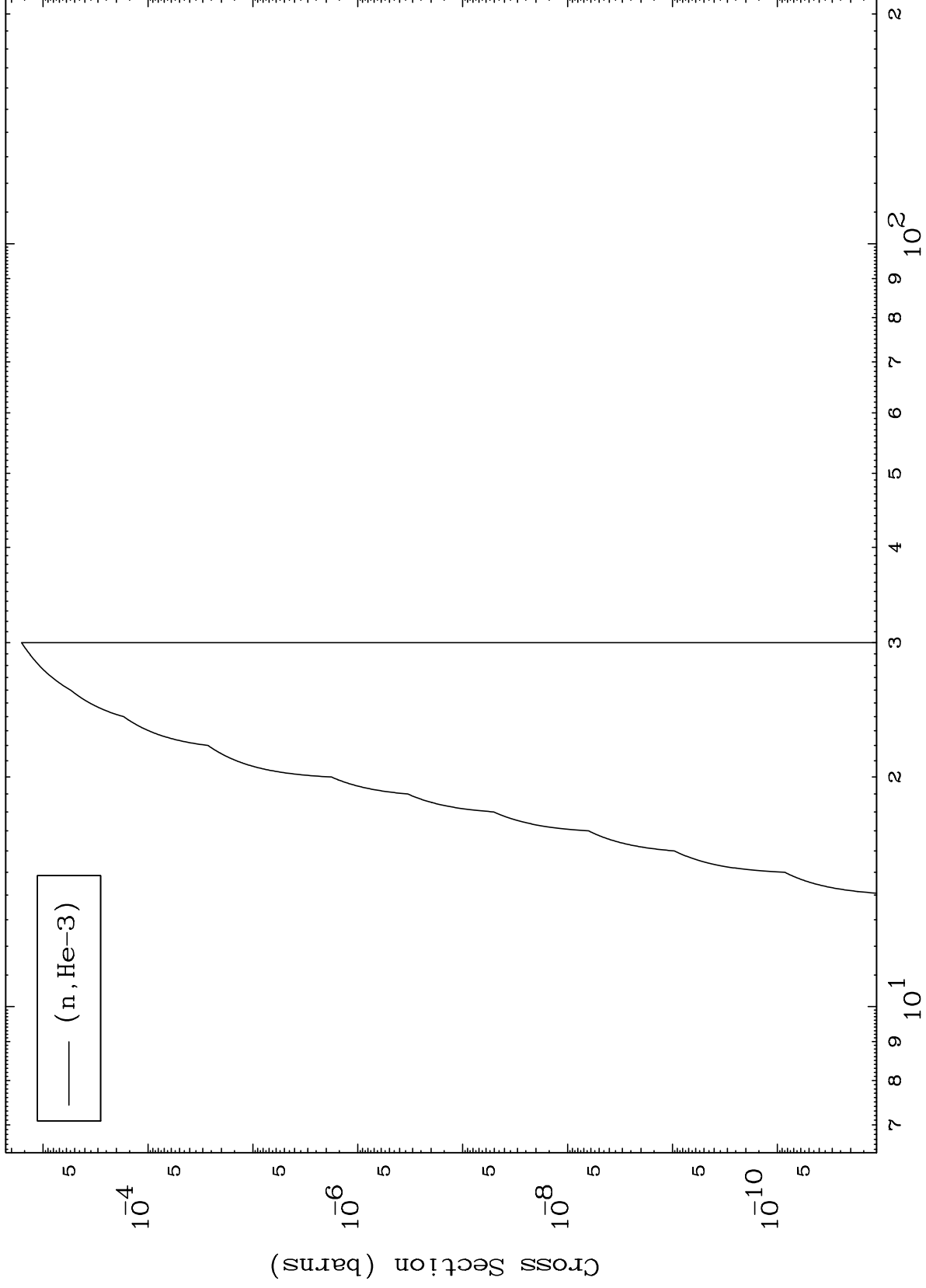
0 Kelvin Cross Sections



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(p,He3) Levels
0 Kelvin Cross Sections

47-Ag-116



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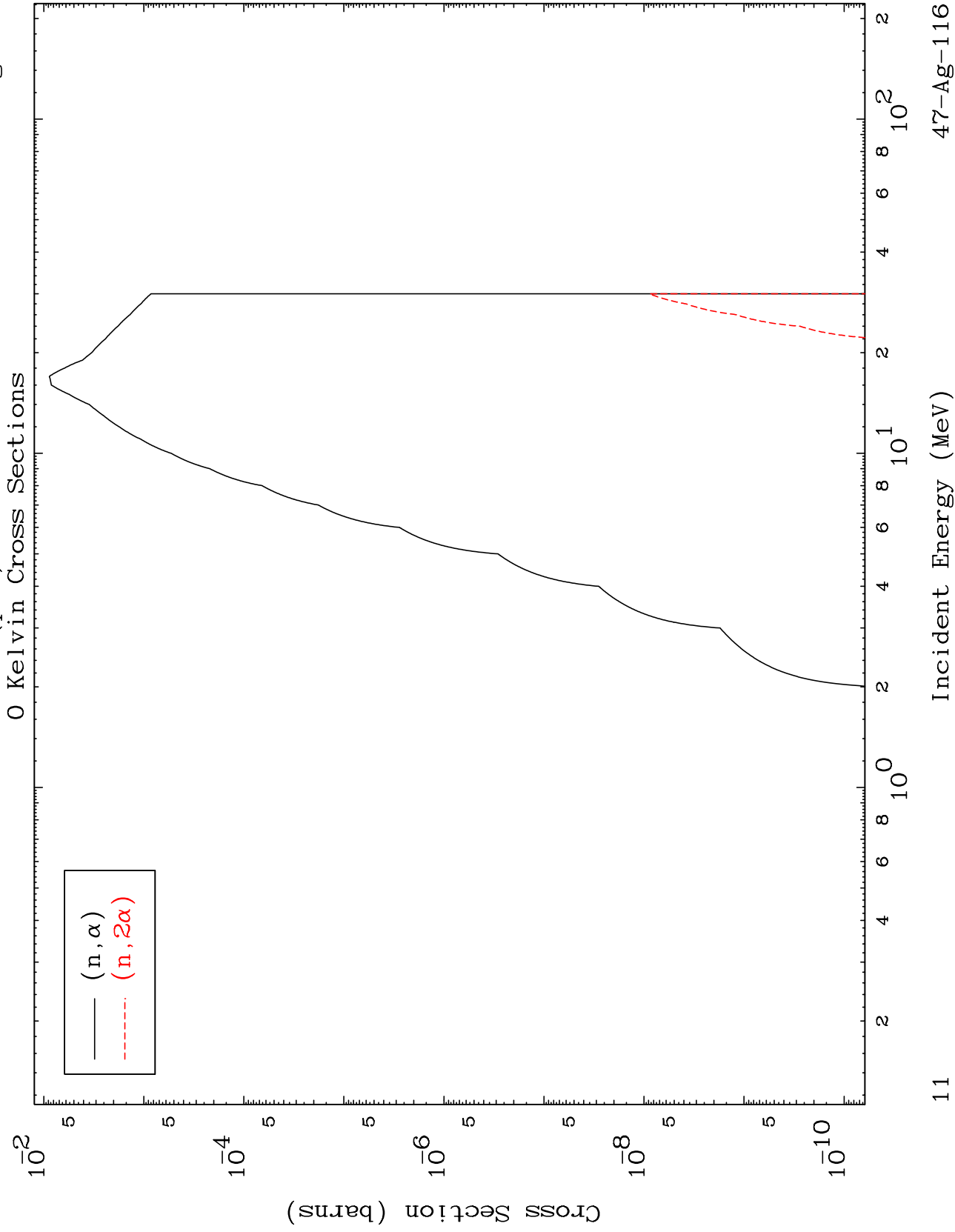
Incident Energy (MeV)

47-Ag-116

MAT 4752

(p, α) Levels

47-Ag-116

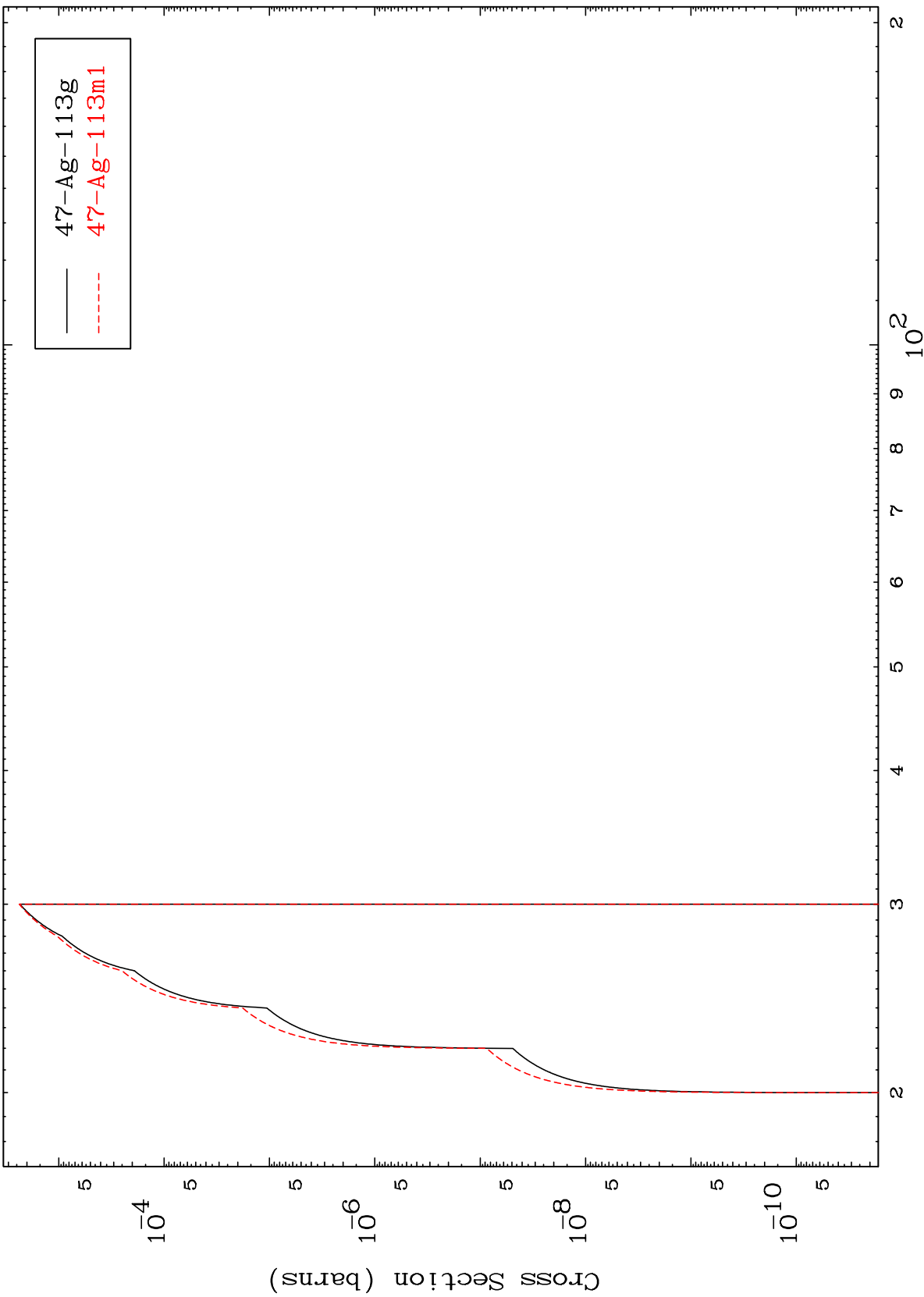


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(n,2n) d

47-Ag-116

Radionuclide Production Cross Section

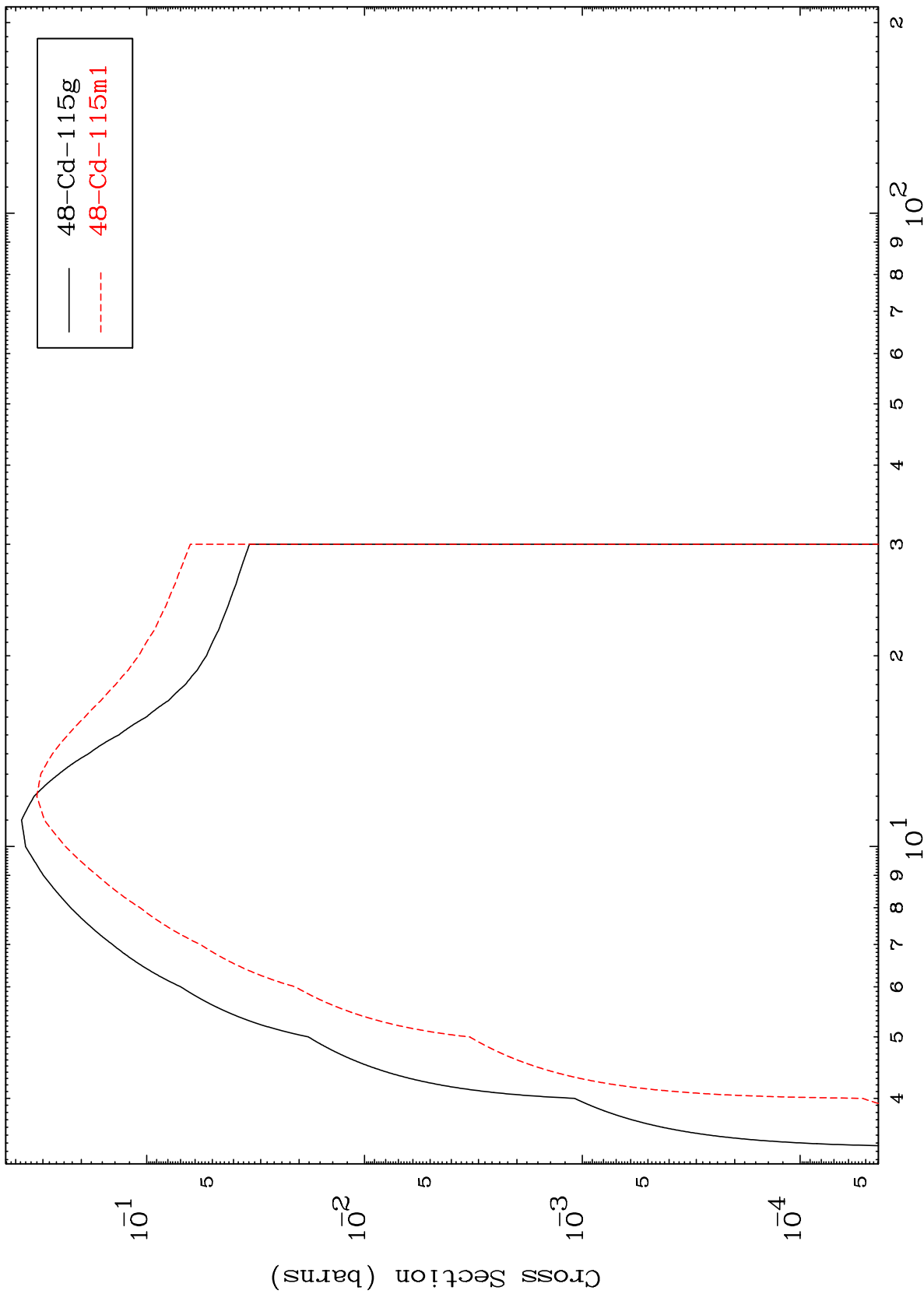


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Incident Energy (MeV)

47-Ag-116

(n,2n)
Radionuclide Production Cross Section

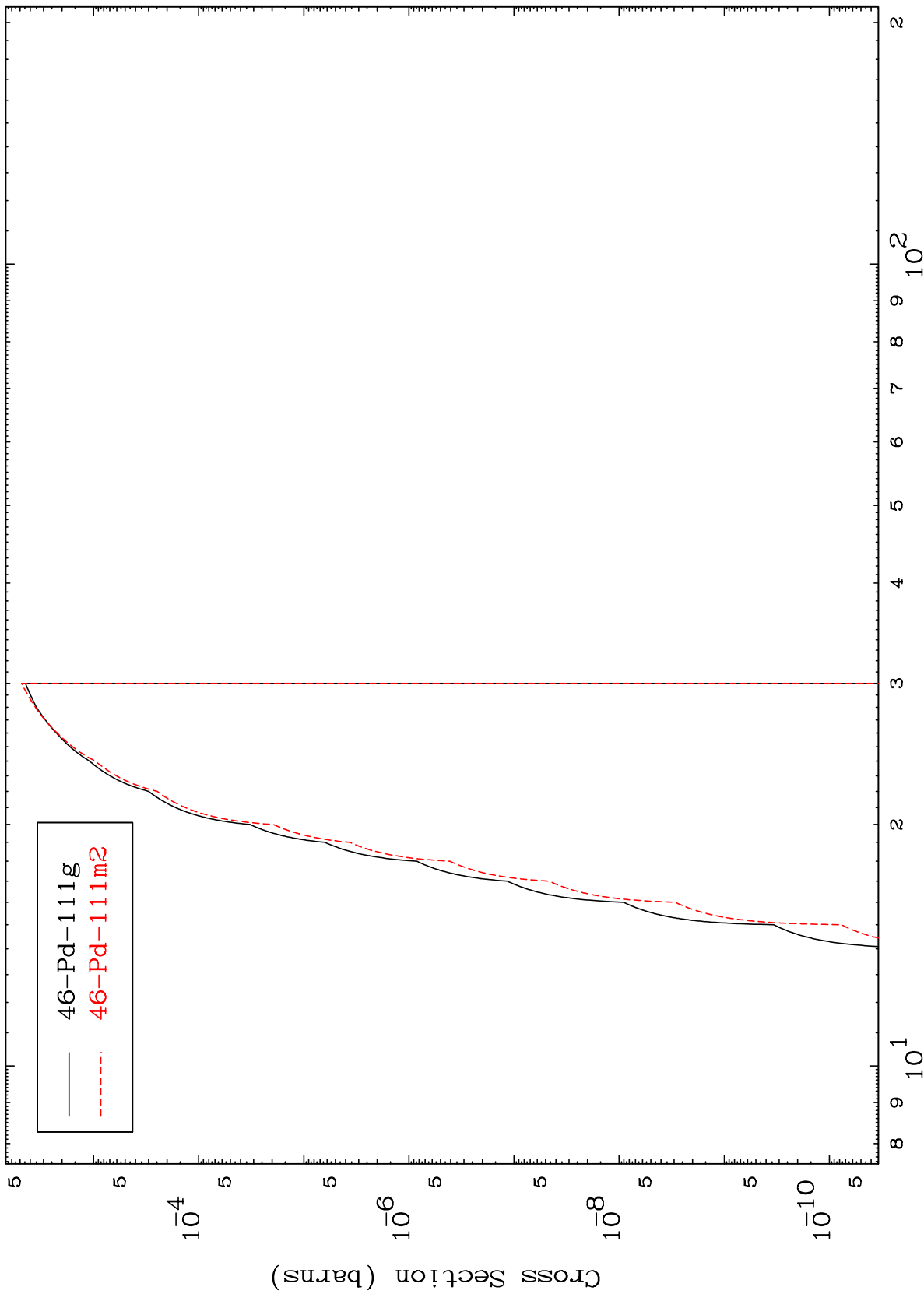


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47-Ag-116

(n,2n) α

Radionuclide Production Cross Section



— 46-Pd-111g
- - - 46-Pd-111m2

47-Ag-116

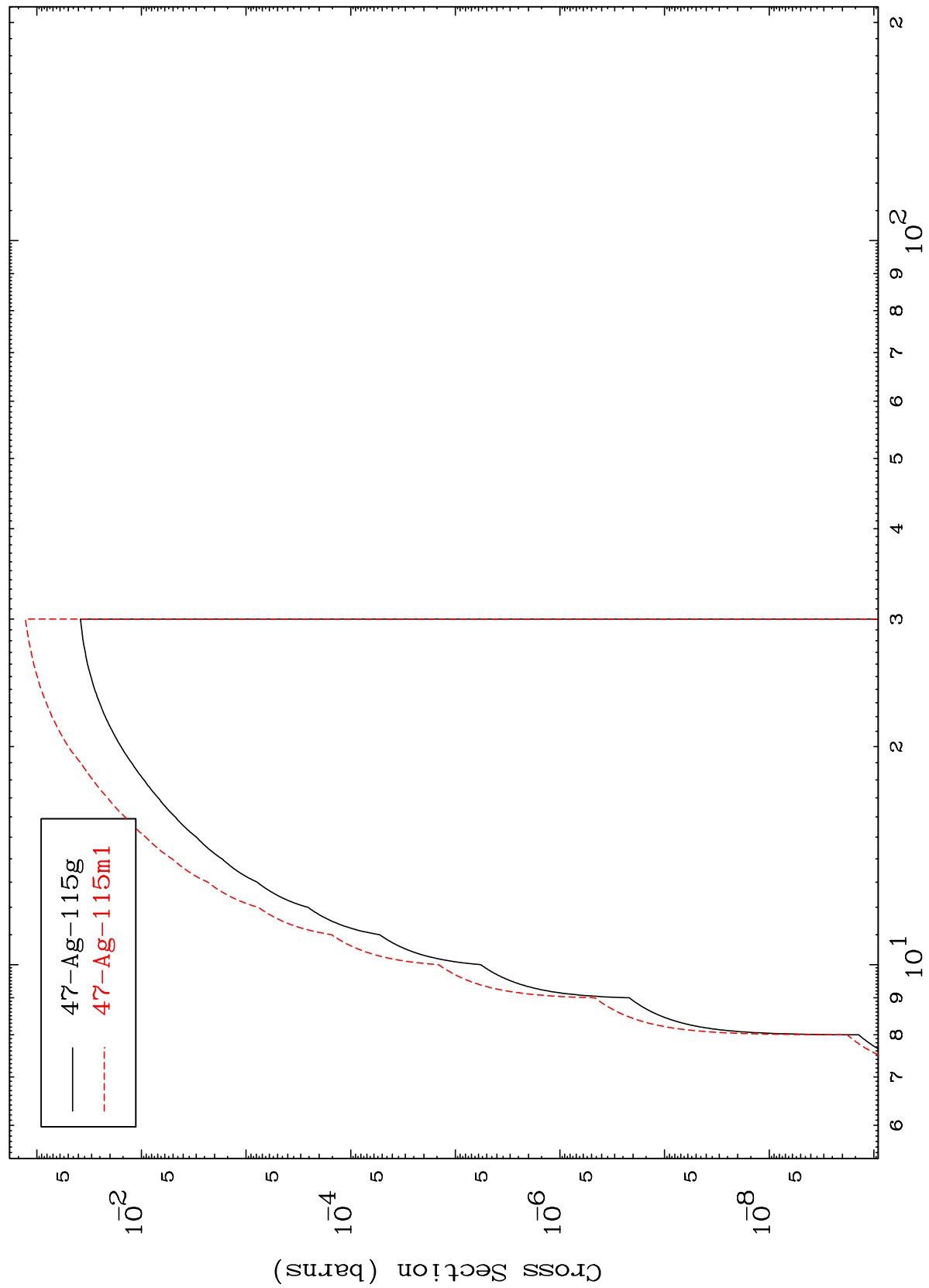
Incident Energy (MeV)

14

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47-Ag-116

(n,n') p
Radionuclide Production Cross Section



47-Ag-116

Incident Energy (MeV)

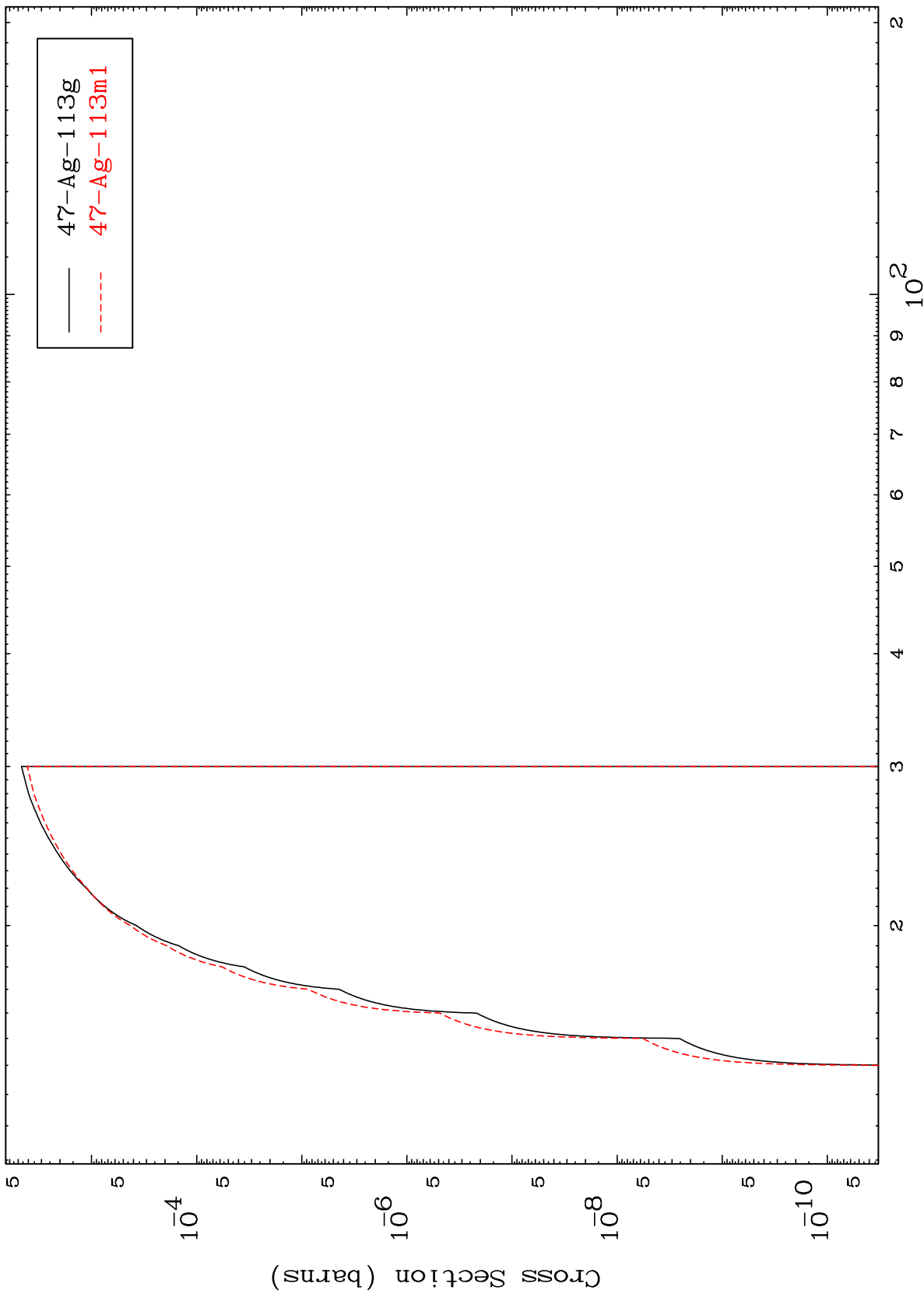
15

MAT 4752

(n,n') t

47-Ag-116

Radionuclide Production Cross Section

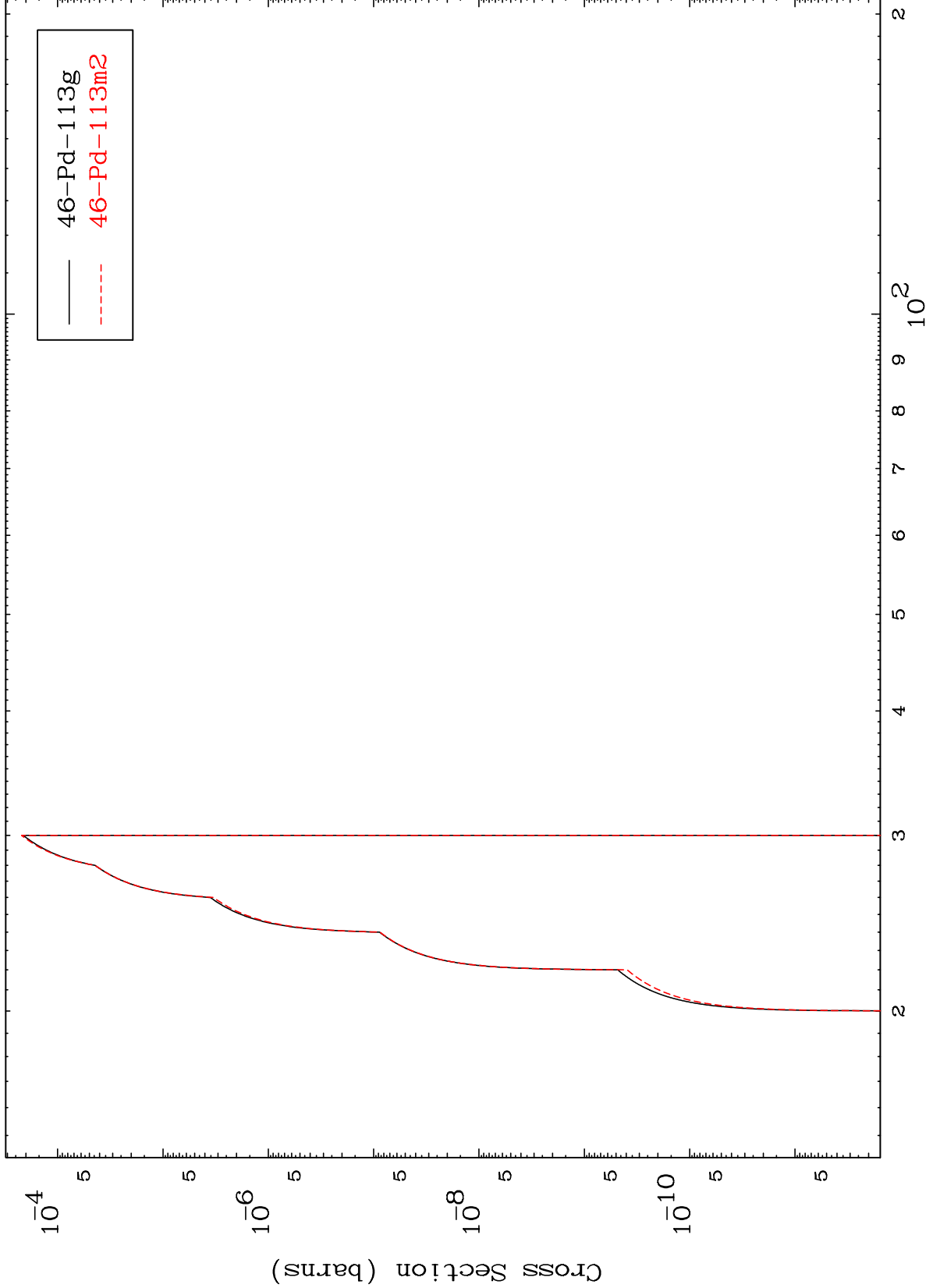


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Incident Energy (MeV)

47-Ag-116

Radionuclide Production Cross Section

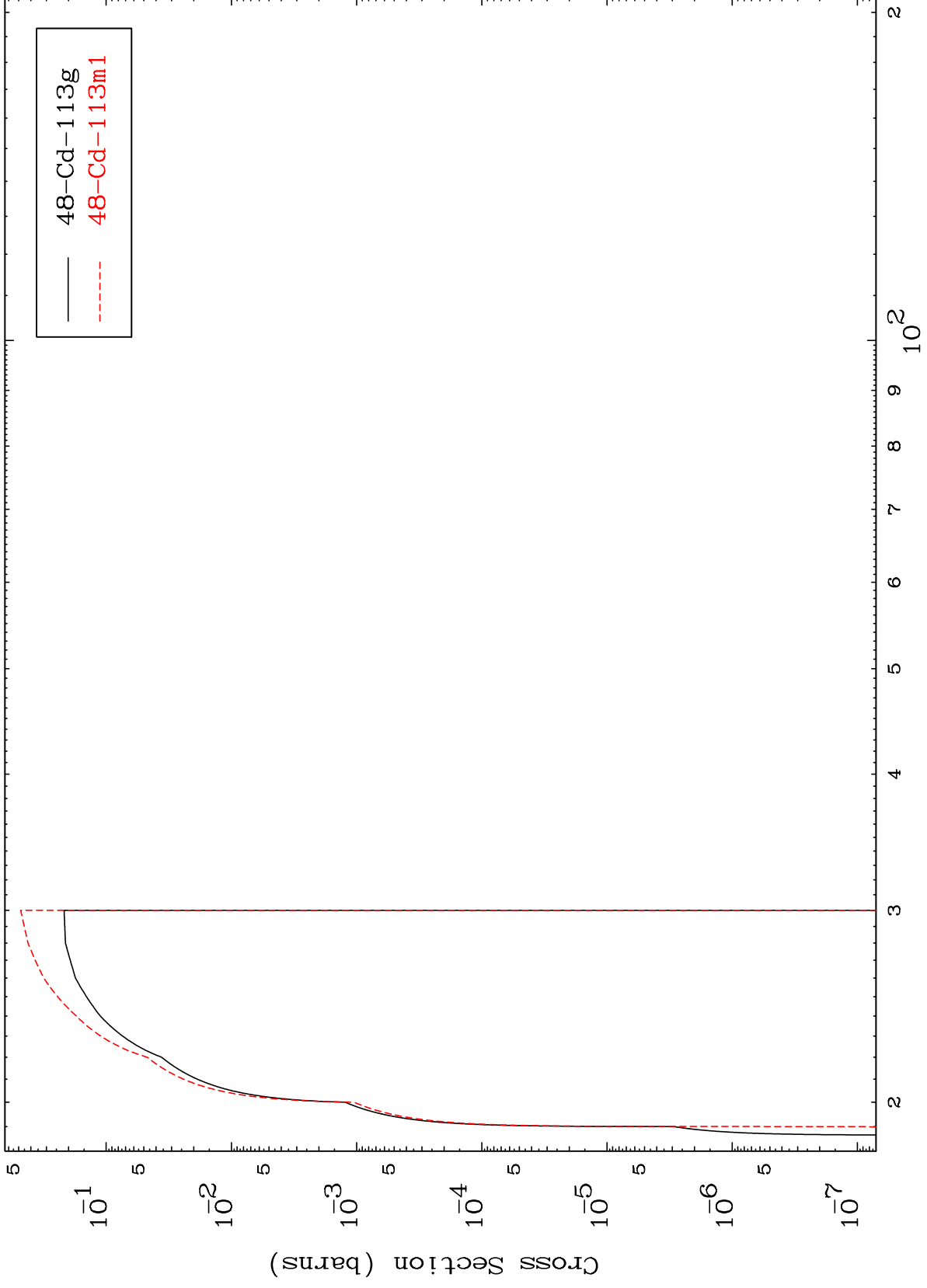


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(n,4n)

47-Ag-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

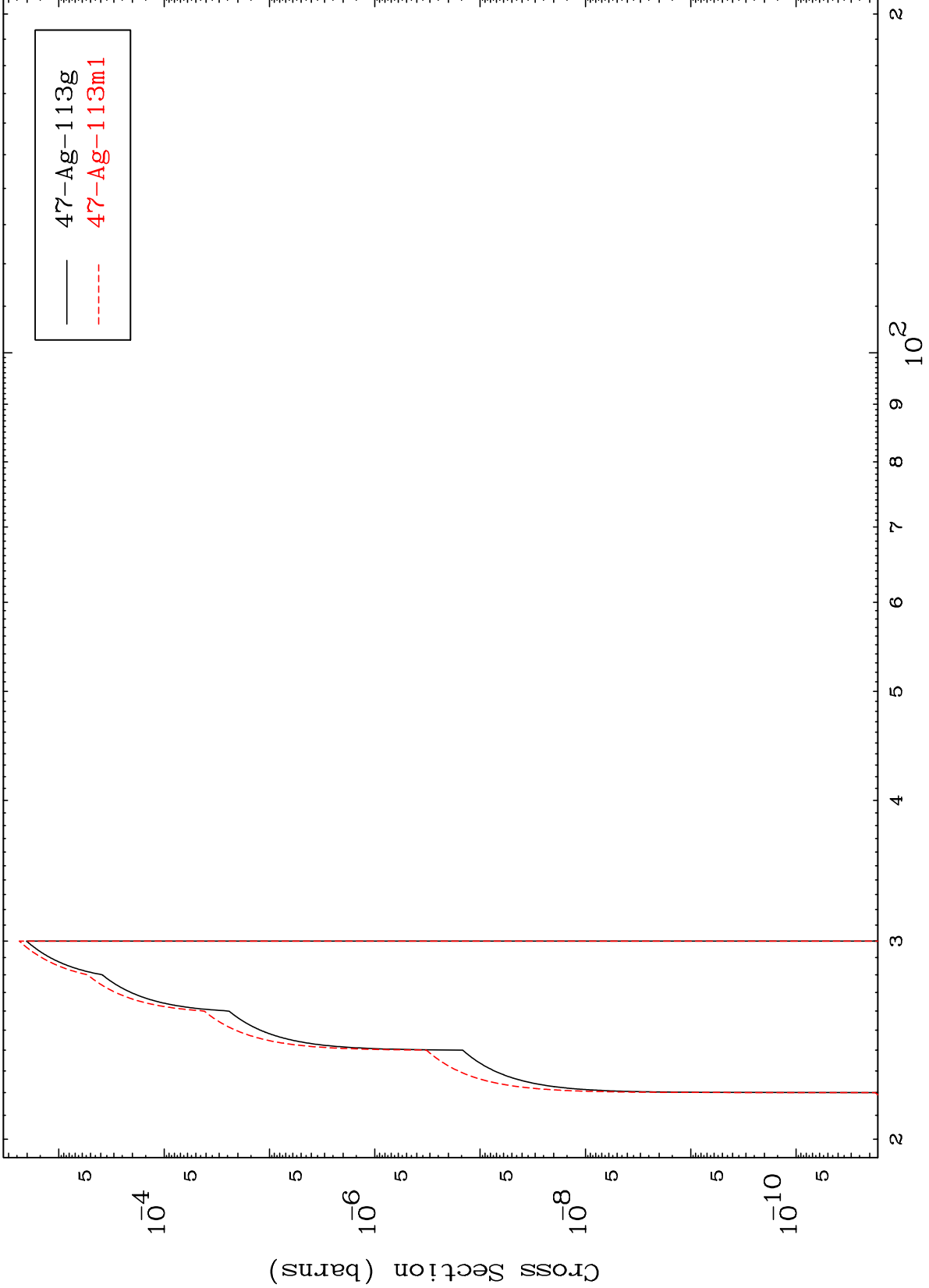
47-Ag-116

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(n,3n) p

47-Ag-116

Radionuclide Production Cross Section



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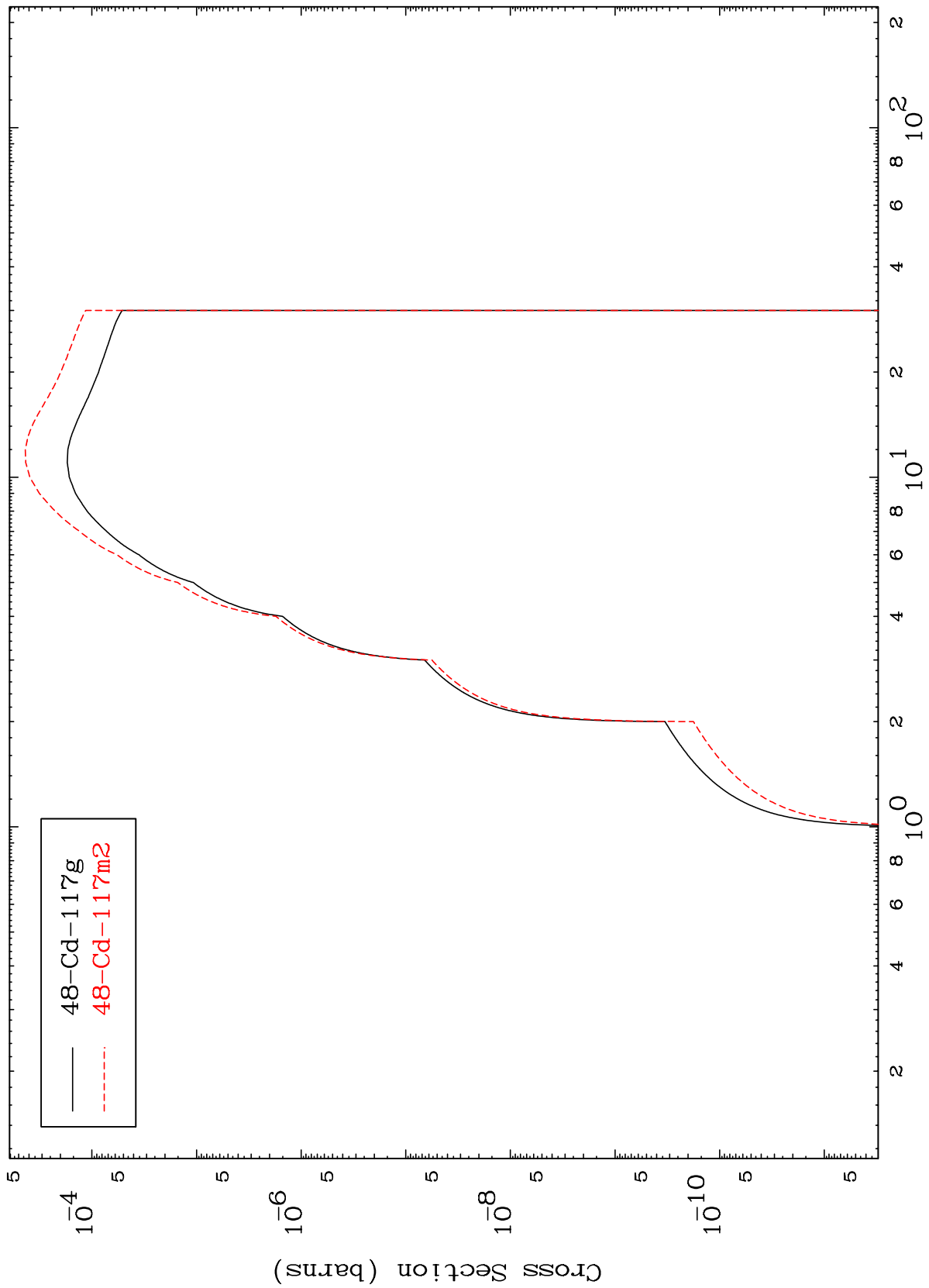
Incident Energy (MeV)

47-Ag-116

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47-Ag-116

(n, γ)
Radionuclide Production Cross Section



47-Ag-116

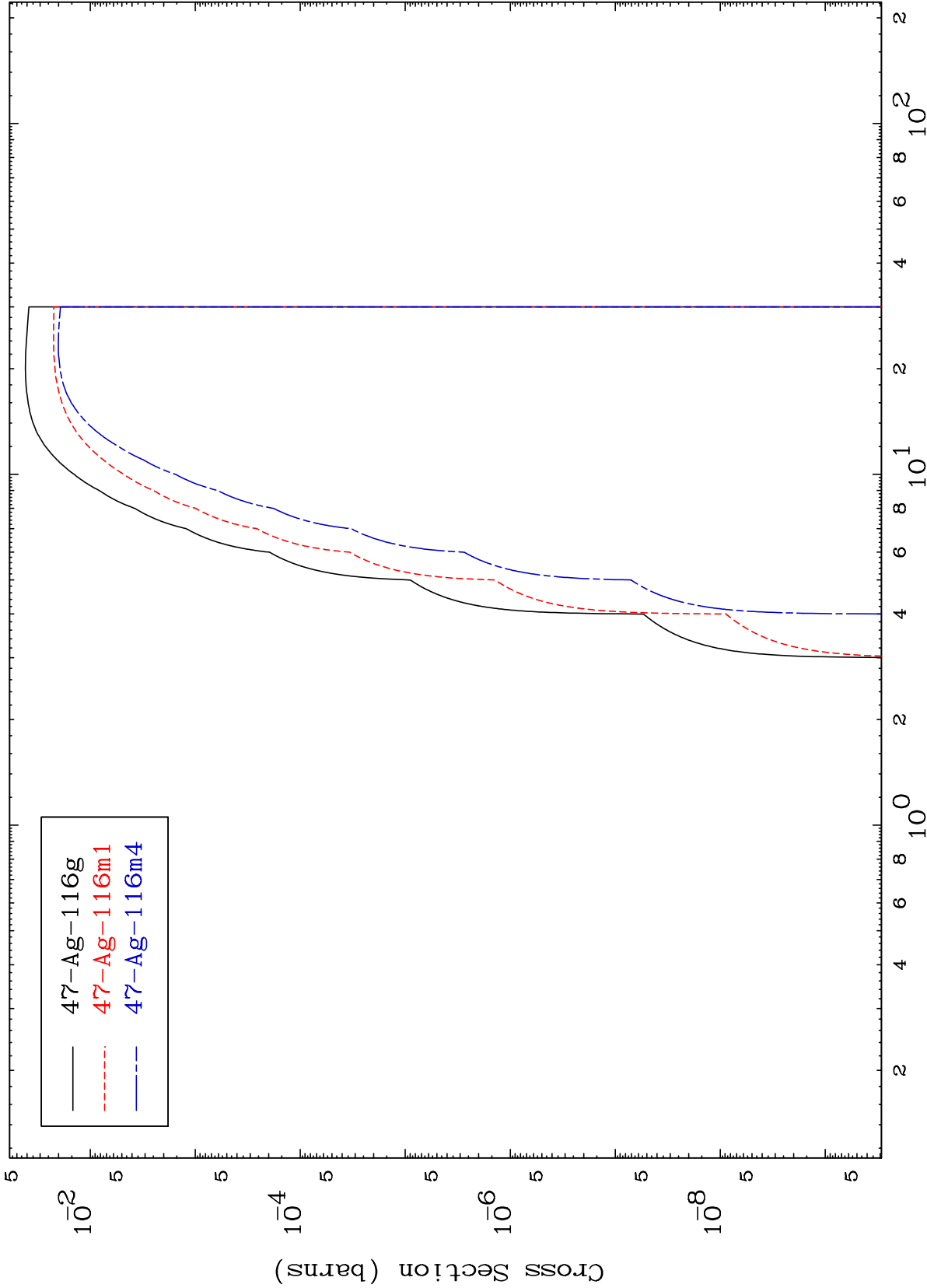
Incident Energy (MeV)

20

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47-Ag-116

(n,p)
Radionuclide Production Cross Section



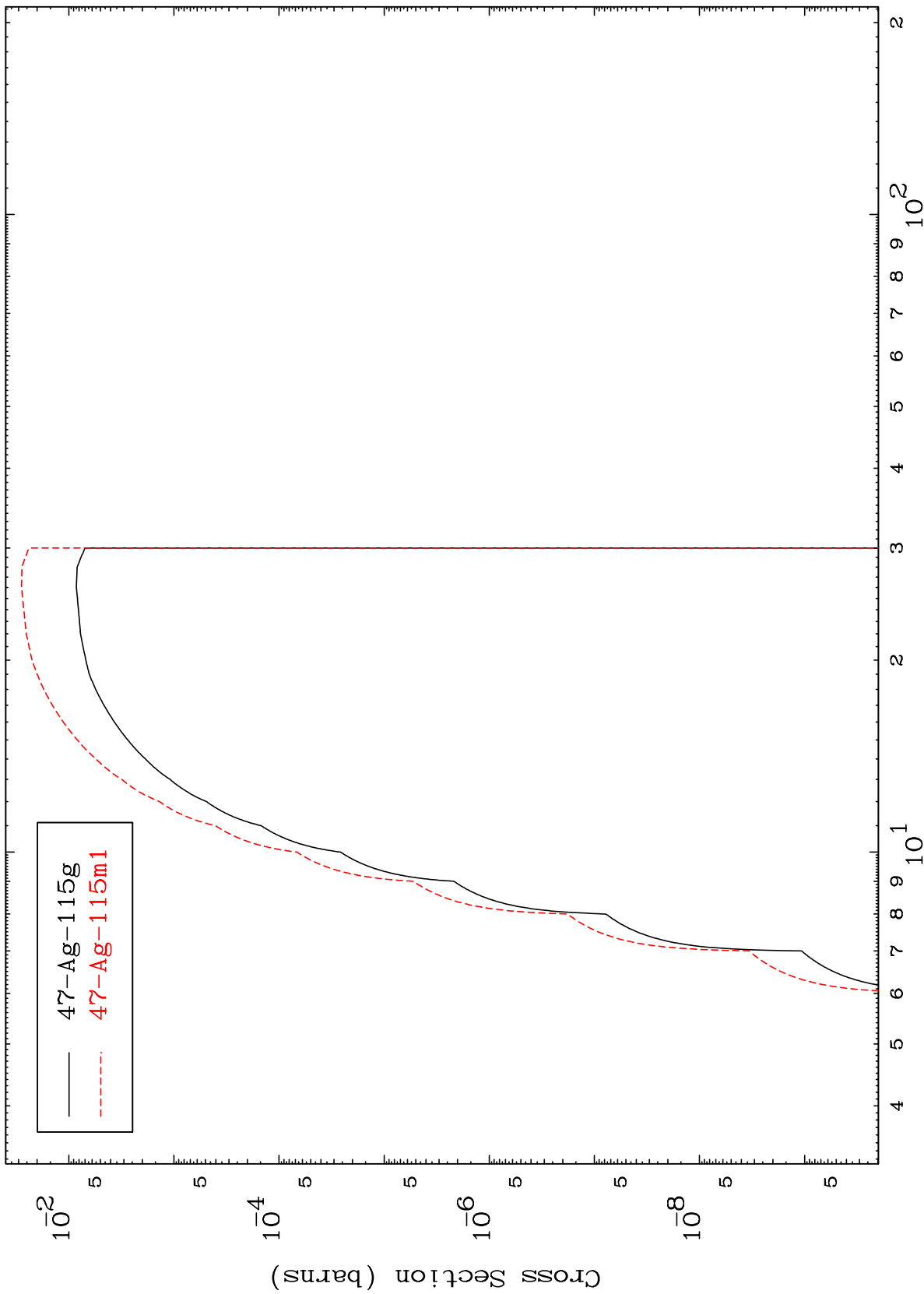
47-Ag-116

Incident Energy (MeV)

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47-Ag-116

(n,d)
Radionuclide Production Cross Section



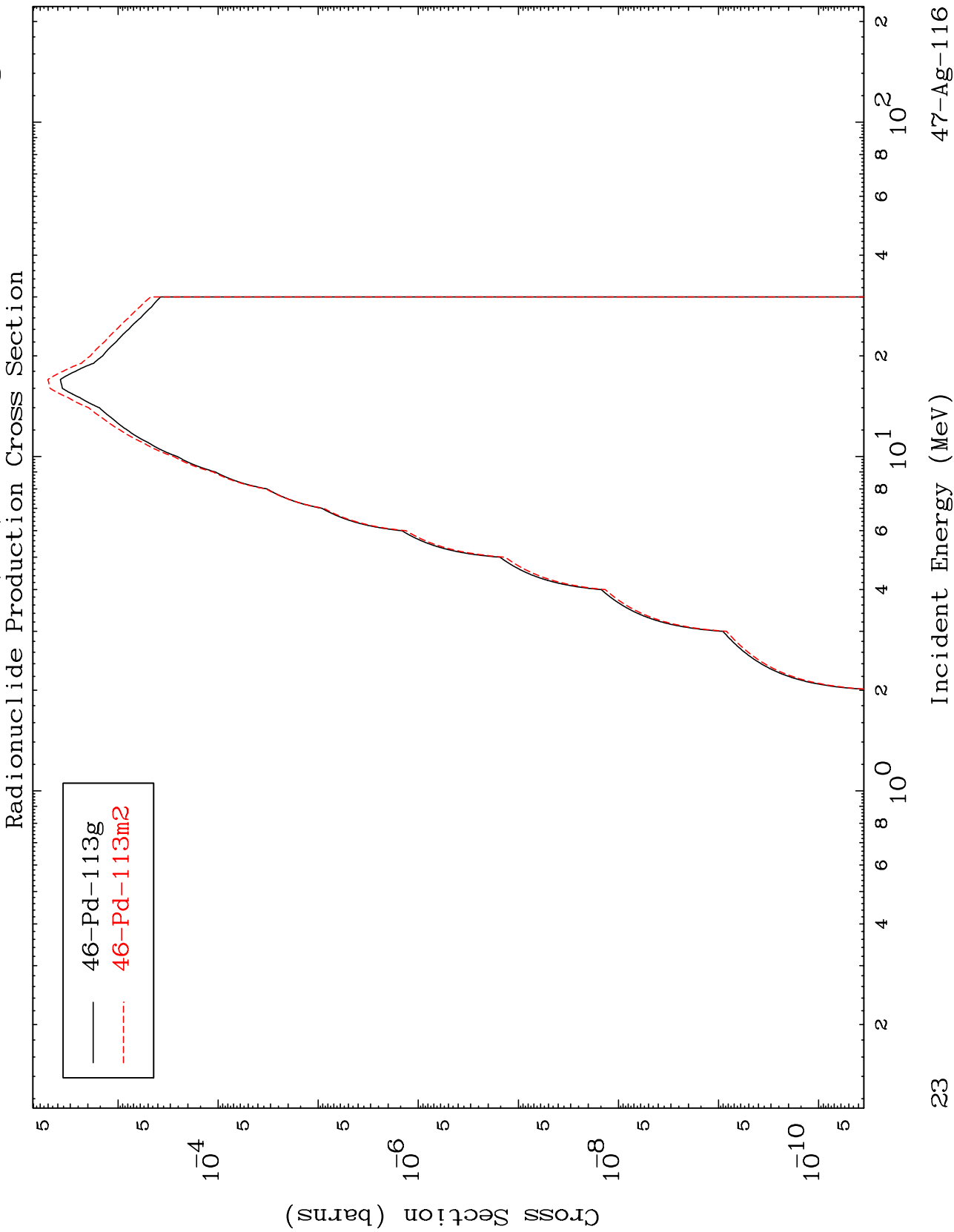
47-Ag-116

Incident Energy (MeV)

22

MAT 4752

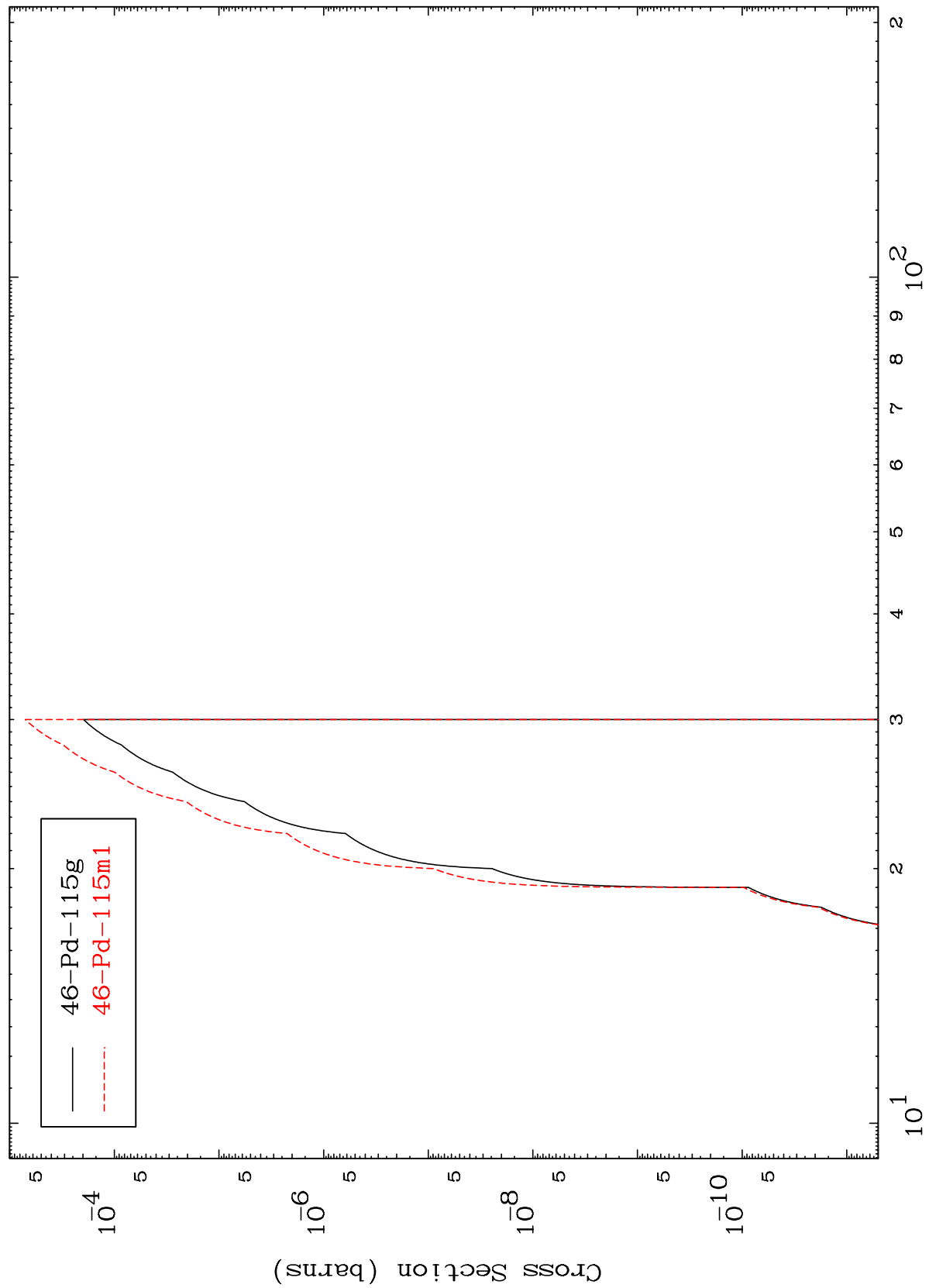
47-Ag-116



MAT 4752

47-Ag-116

(n,2p)
Radionuclide Production Cross Section



— 46-Pd-115g
- - - 46-Pd-115m1

47-Ag-116

Incident Energy (MeV)

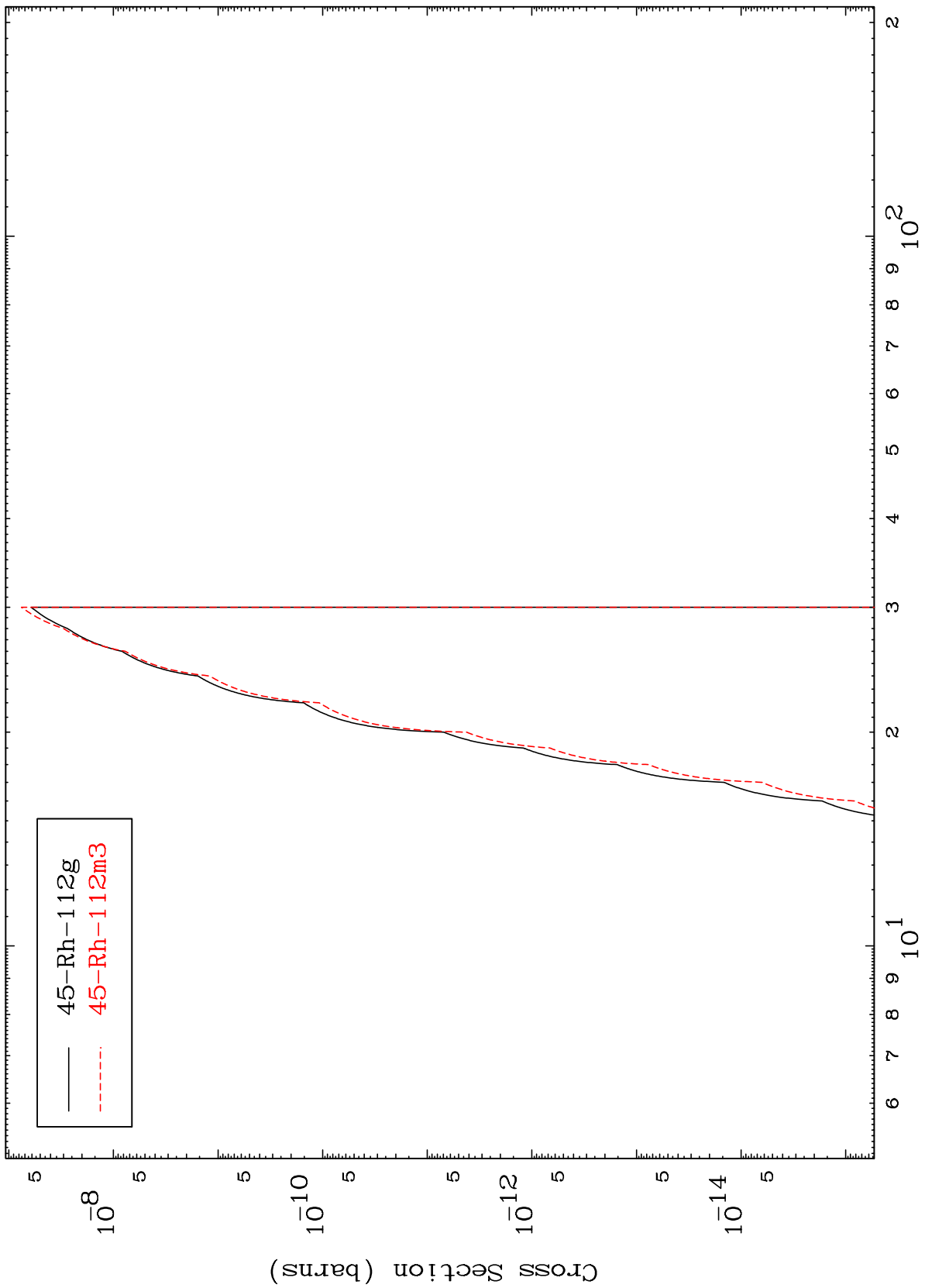
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MAT 4752

(n,p) α

47-Ag-116

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-116

Radionuclide Production Cross Section

