

Program EVALPLOT
(Version 2018-1)

by

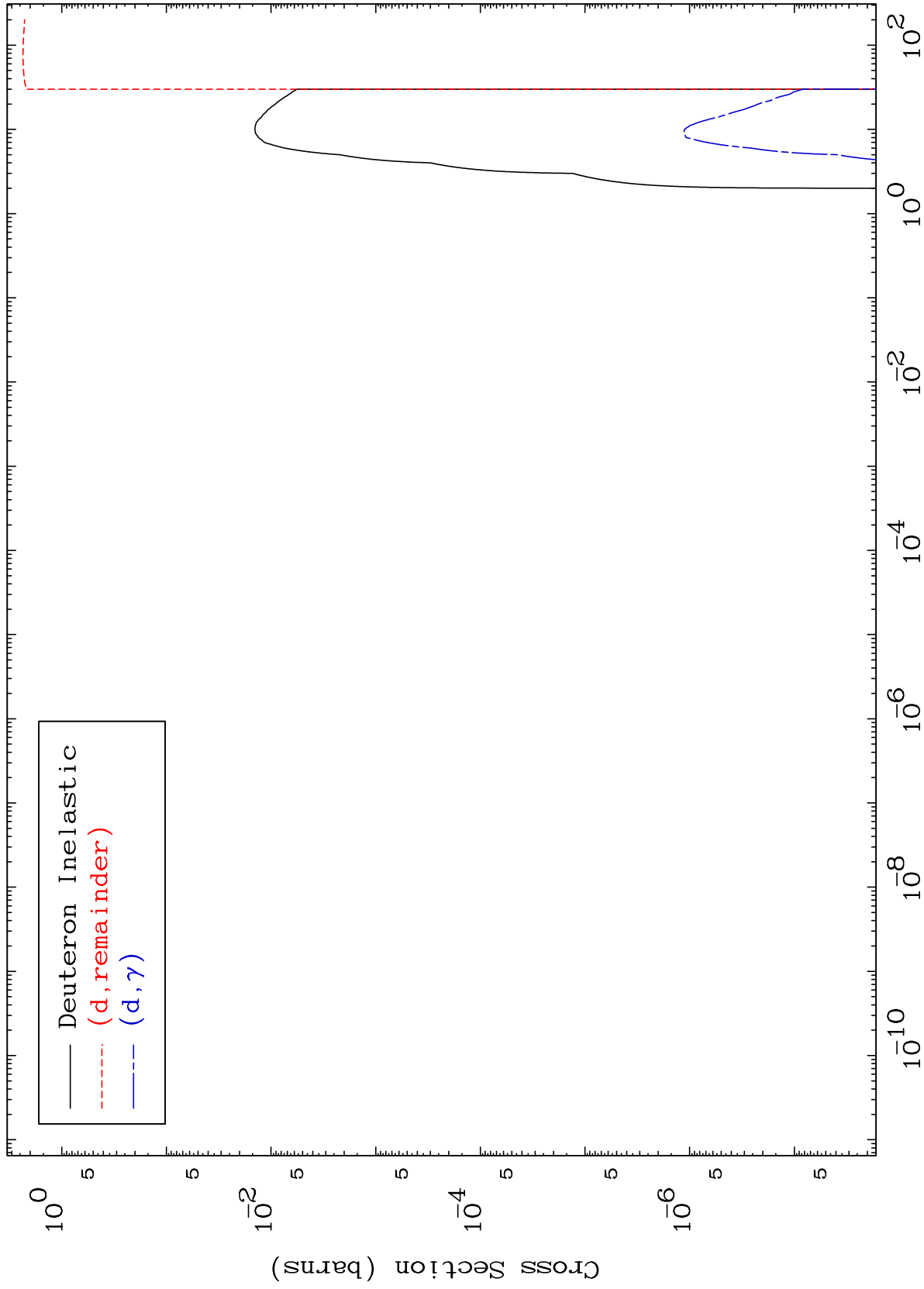
Dermott E. Cullen
(Present Contact Information)

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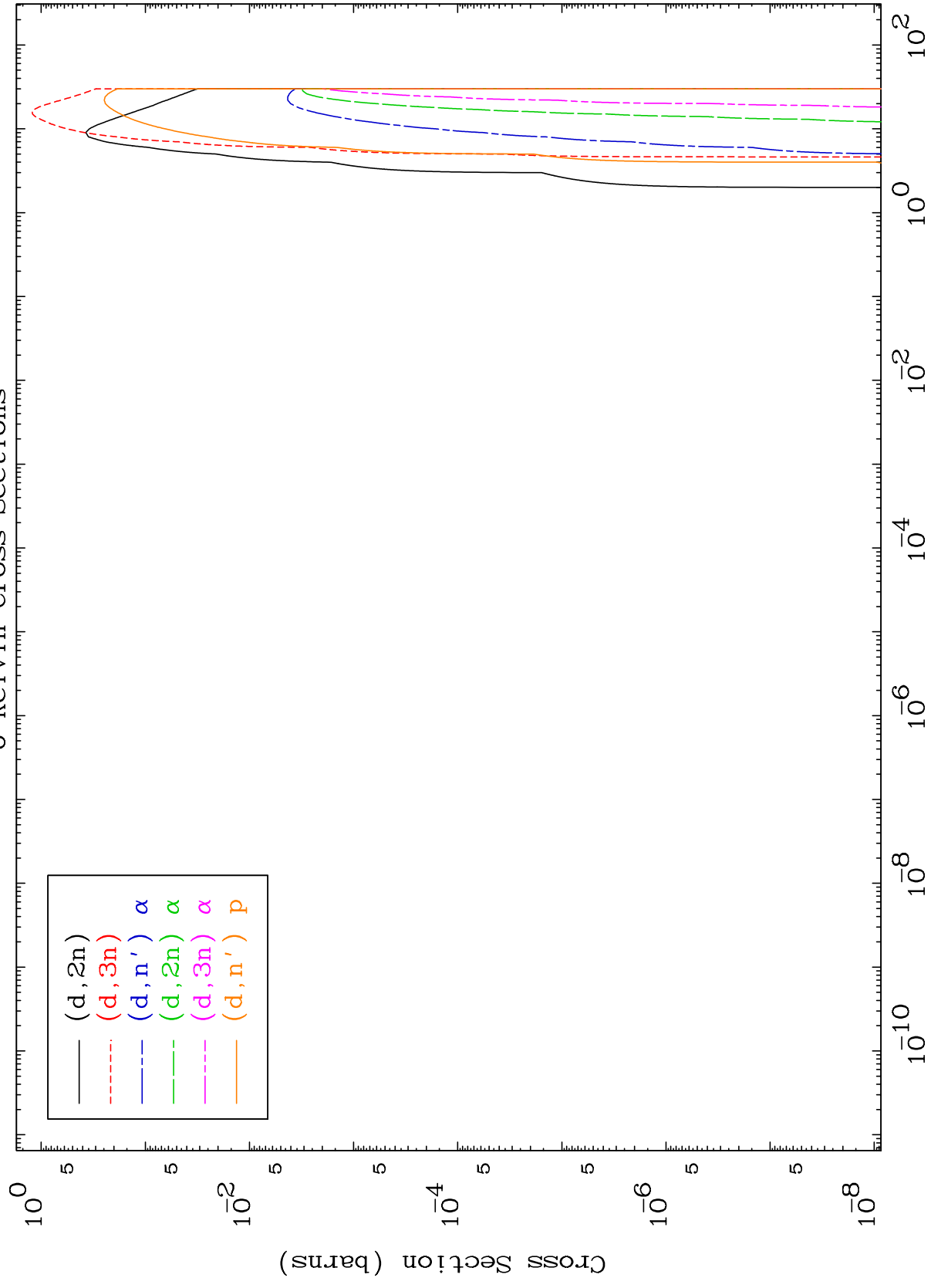
Press Mouse Button to Start



MAT 4755

Deuteron Neutron Production
0 Kelvin Cross Sections

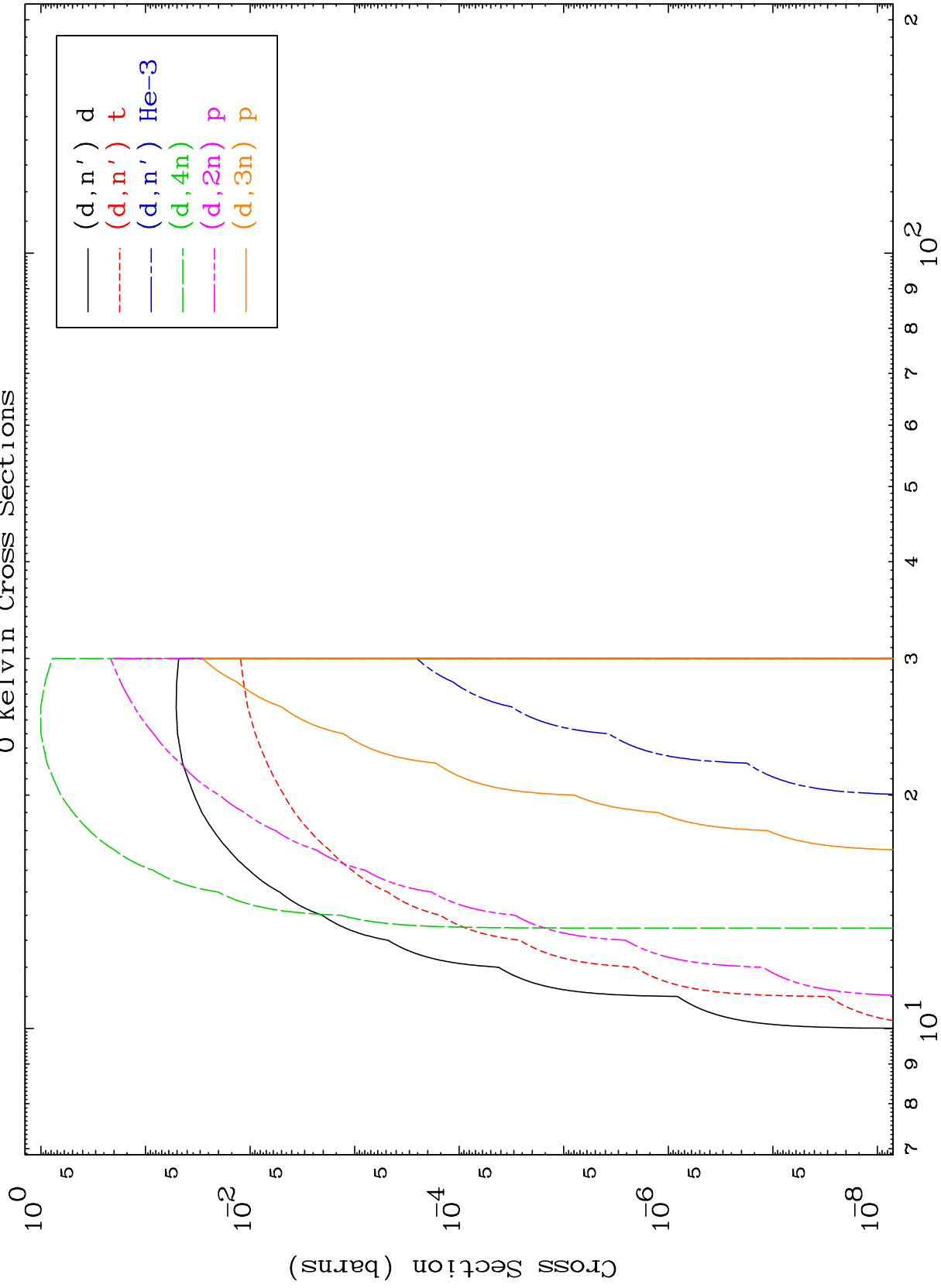
47-Ag-117

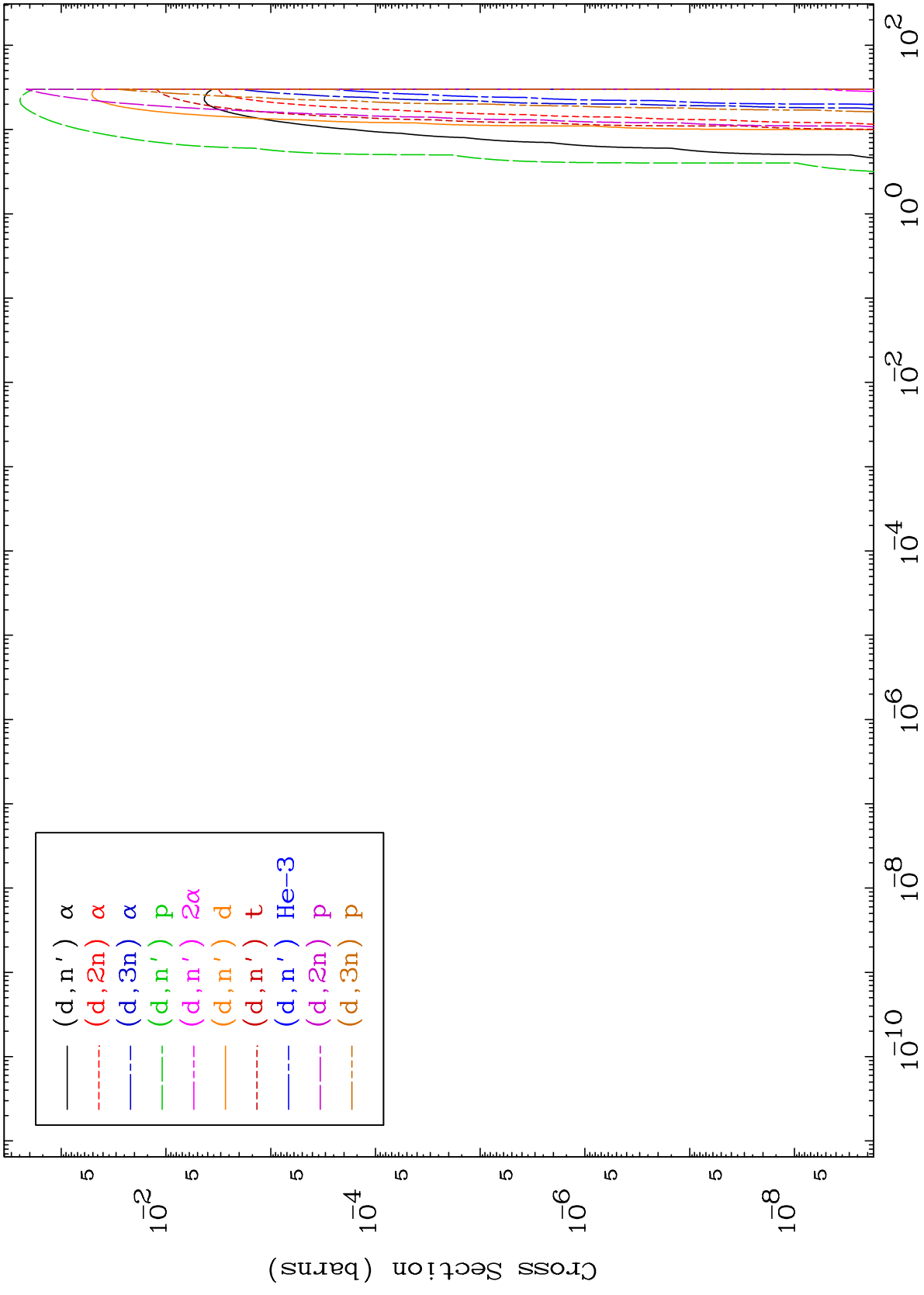


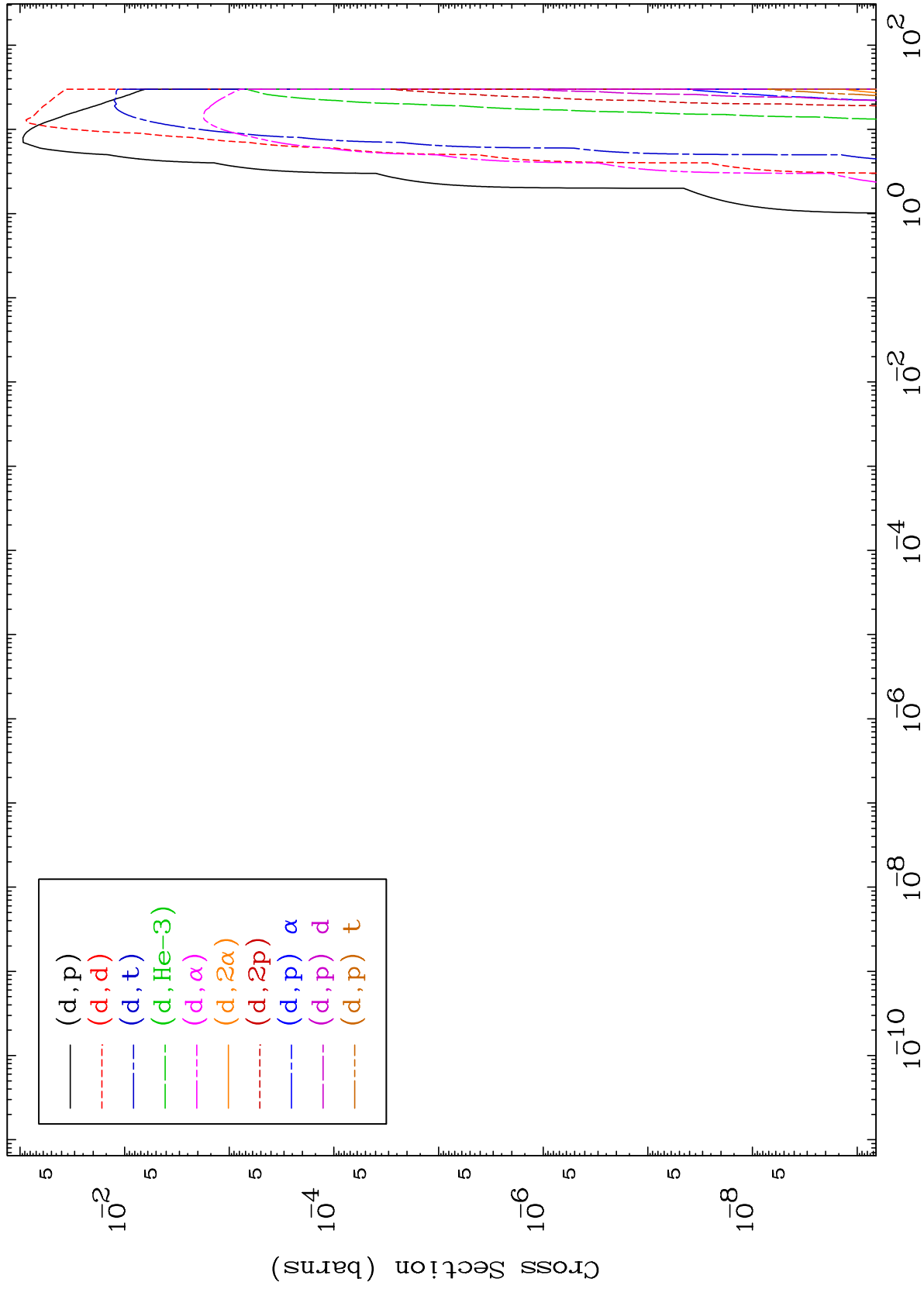
2

Incident Energy (MeV)

47-Ag-117



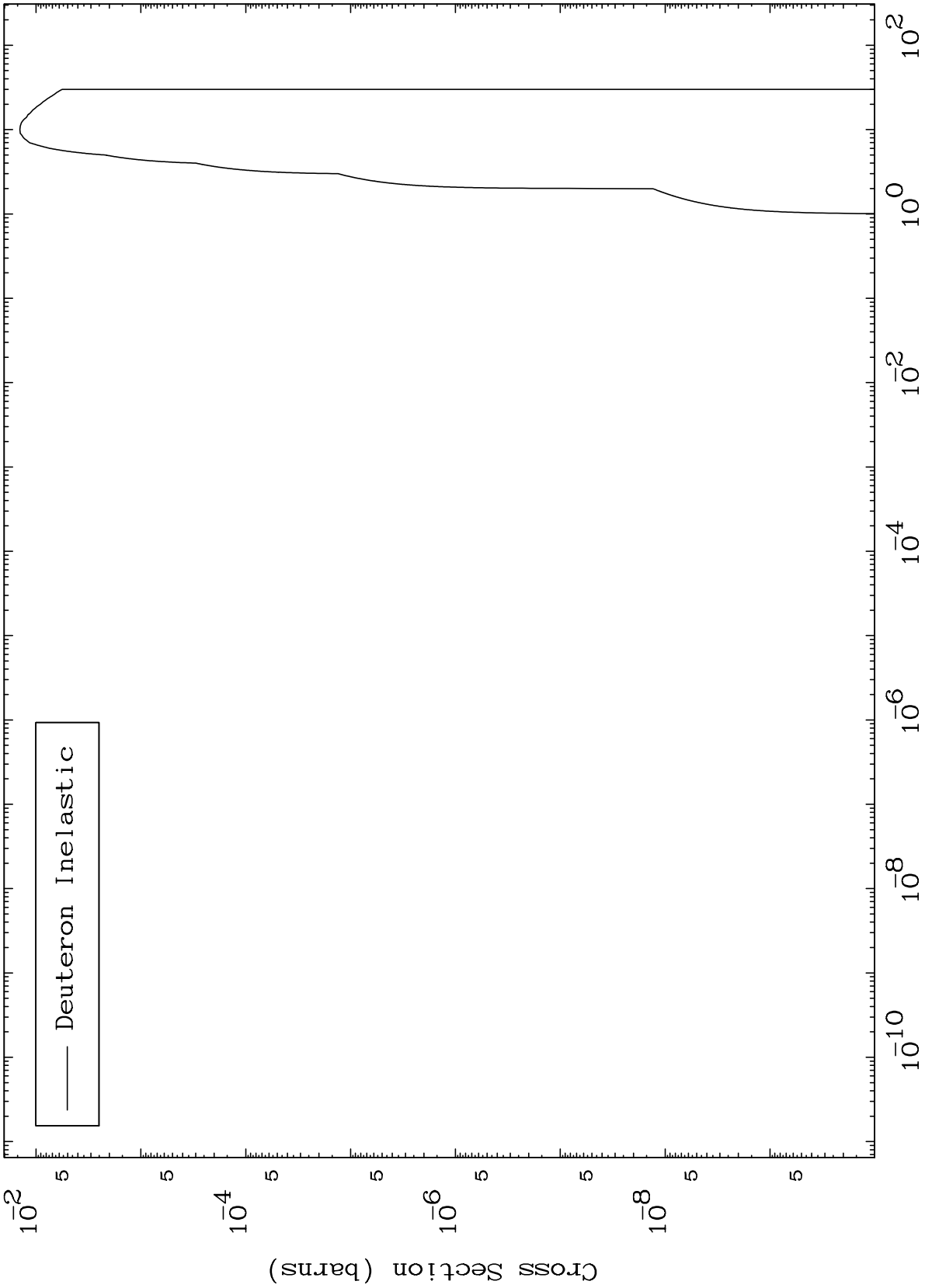




MAT 4755

(d,n') Level
0 Kelvin Cross Sections

47-Ag-117

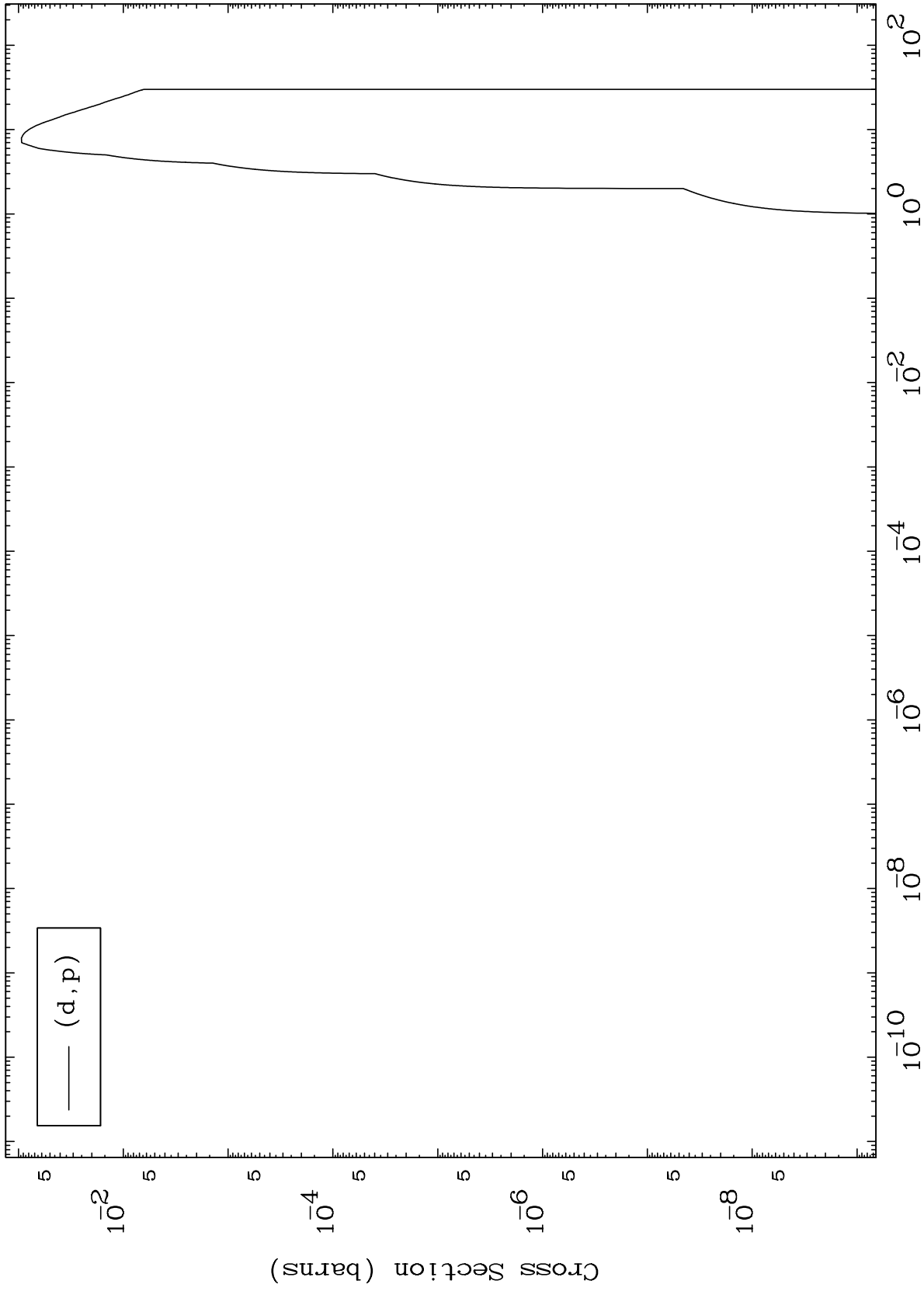


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(d,p) Levels
0 Kelvin Cross Sections

47-Ag-117



7

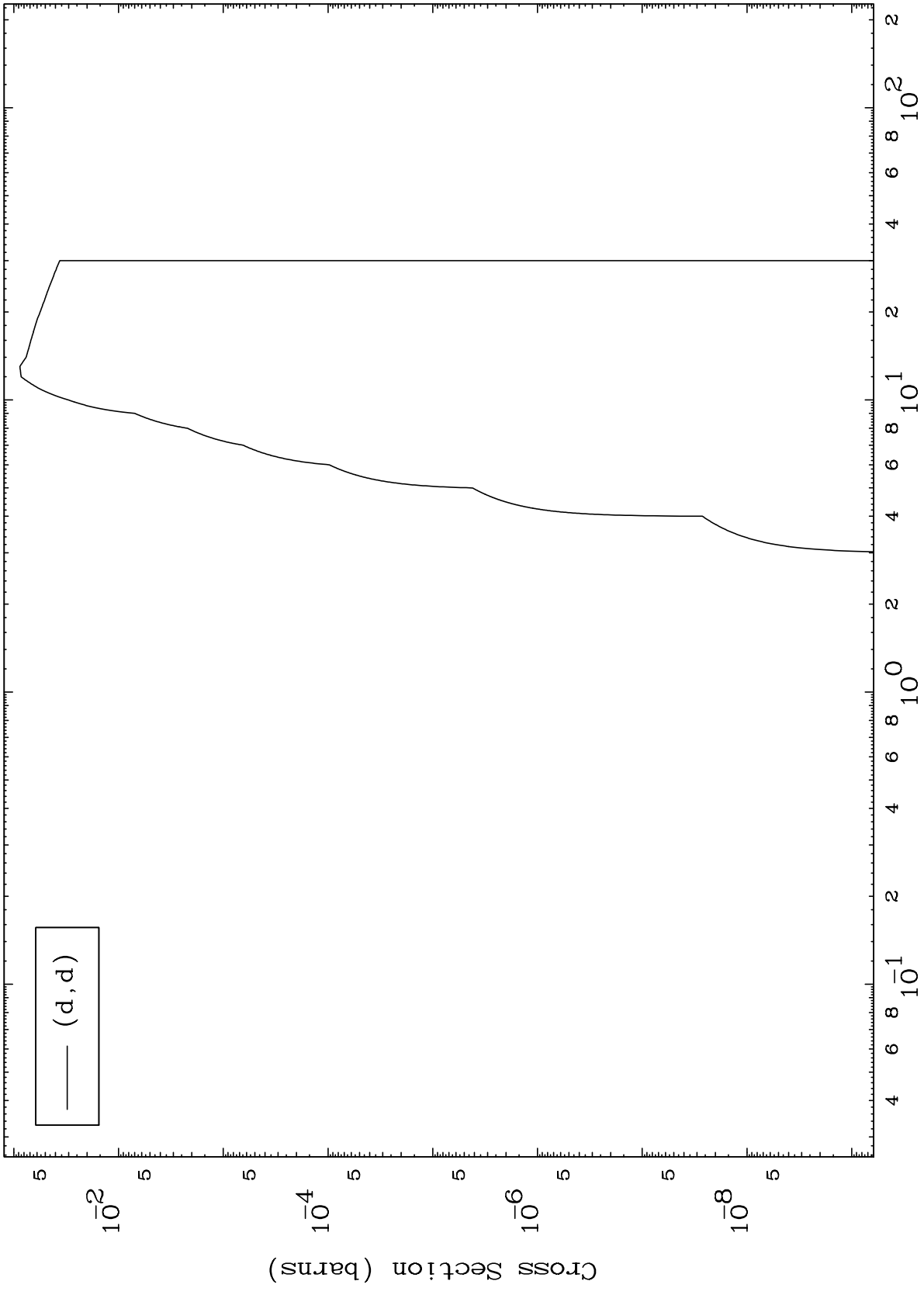
Incident Energy (MeV)

47-Ag-117

MAT 4755

(d,d) Levels
0 Kelvin Cross Sections

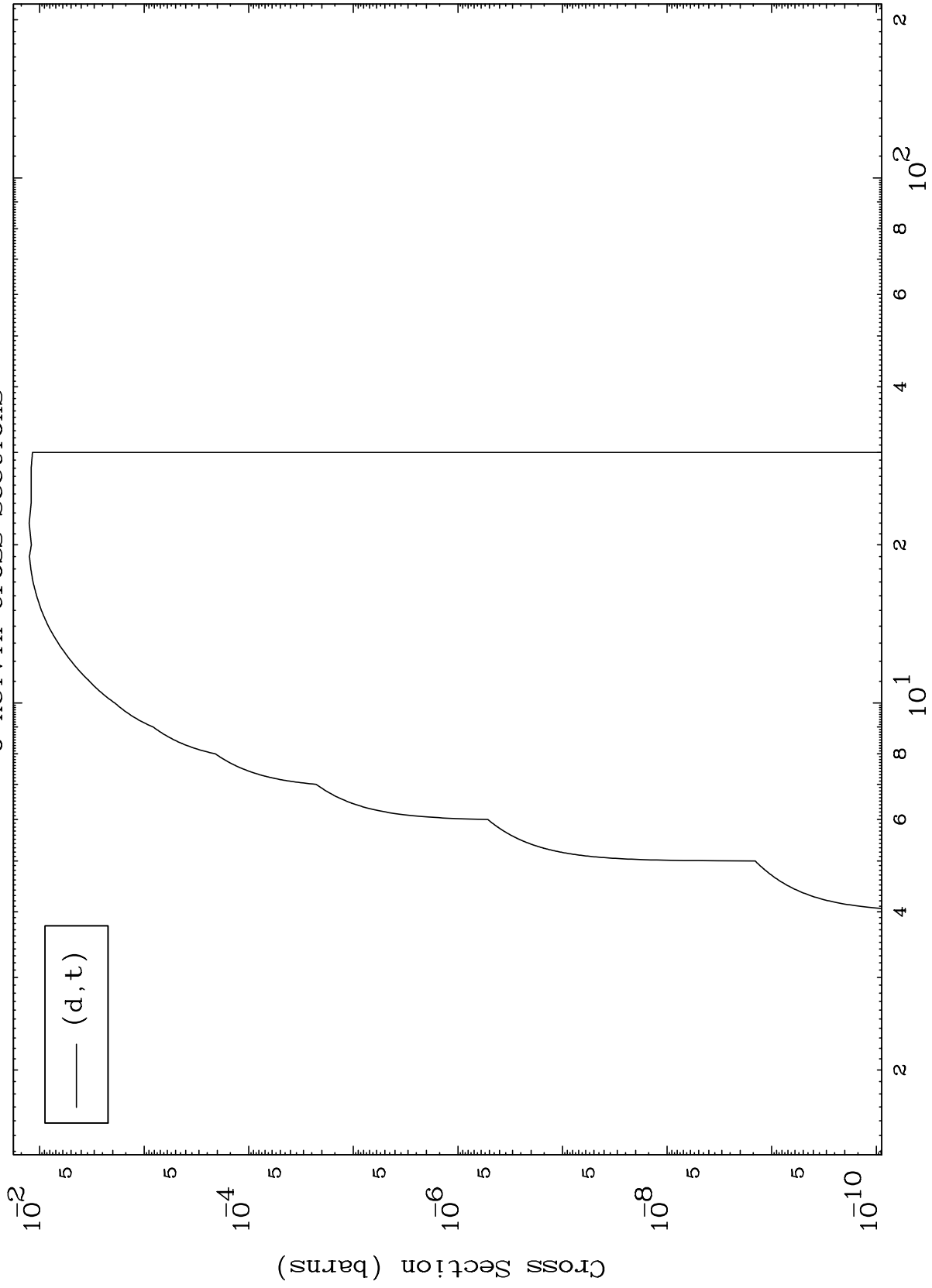
47-Ag-117



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(d,t) Levels
0 Kelvin Cross Sections

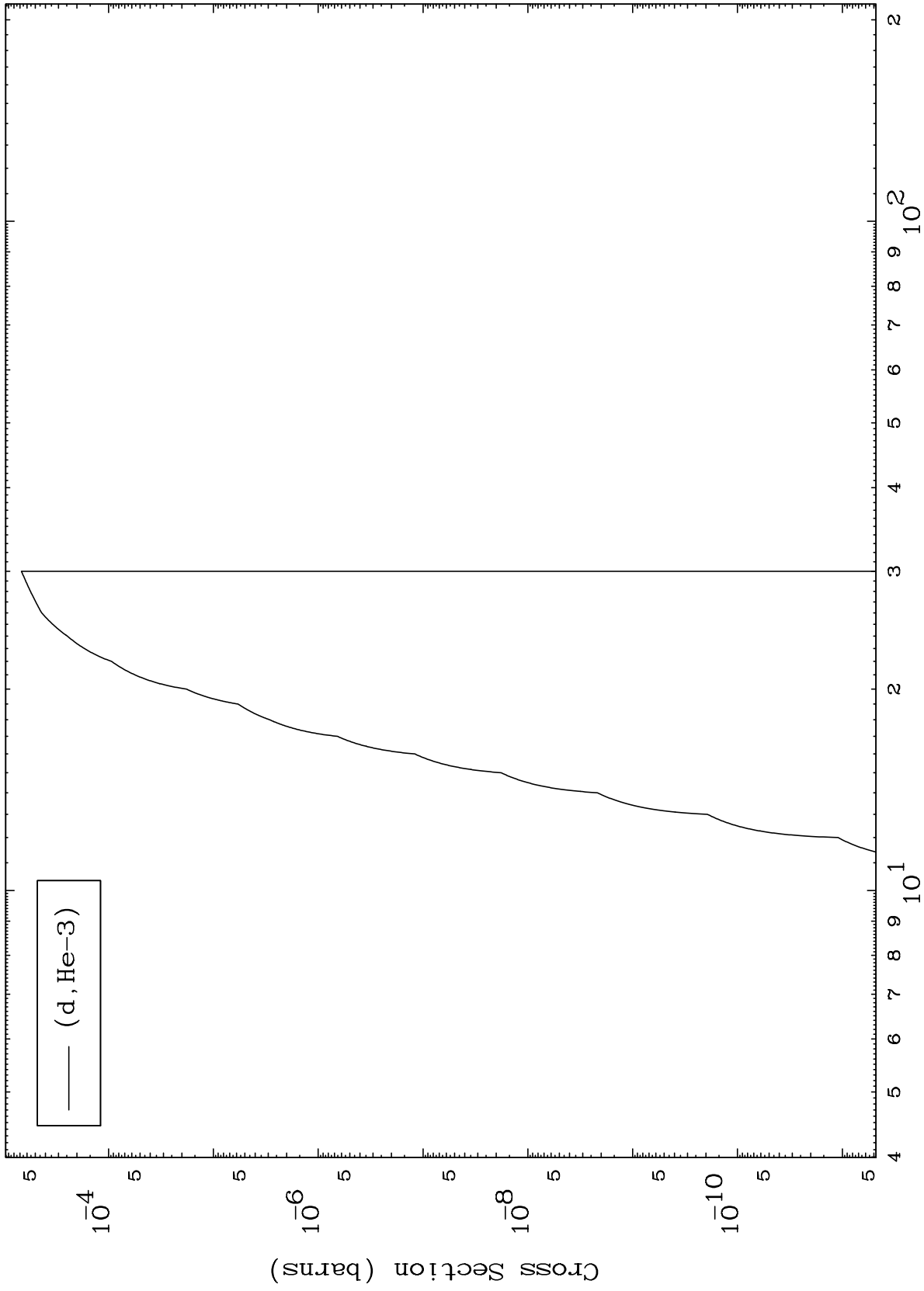
47-Ag-117



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(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-117



10

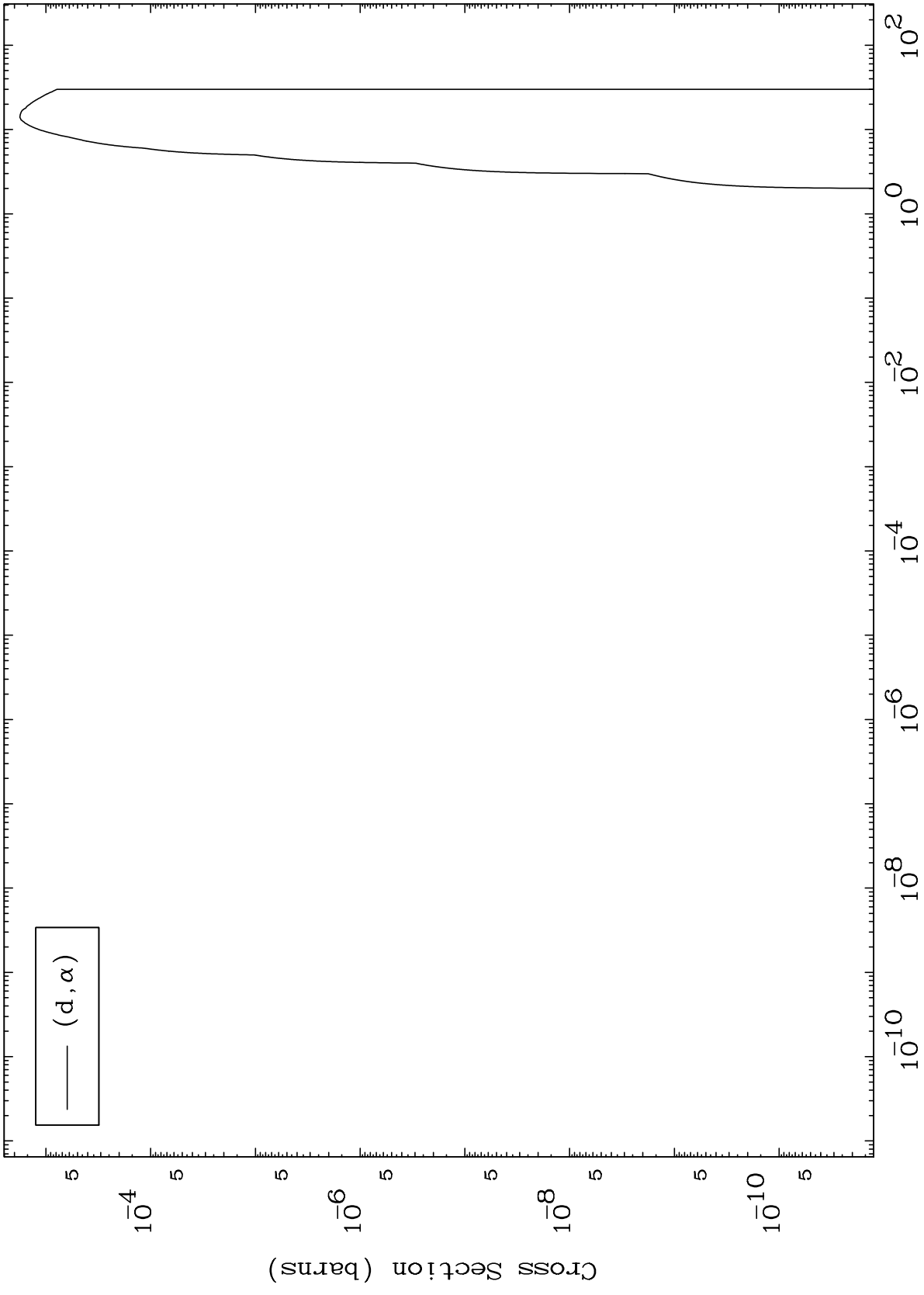
Incident Energy (MeV)

47-Ag-117

MAT 4755

(d, α) Levels
0 Kelvin Cross Sections

47-Ag-117

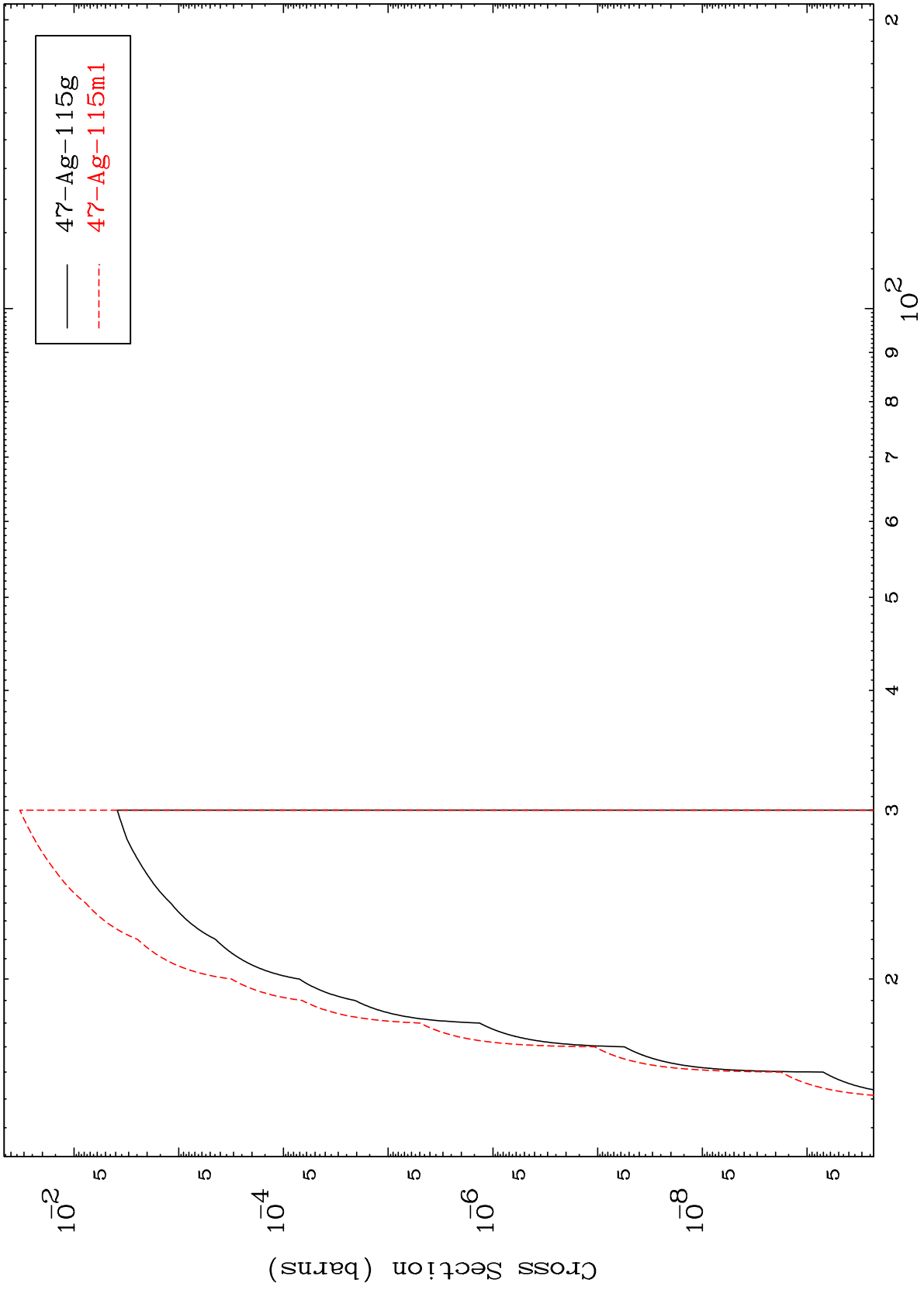


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(d,2n) d

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Radionuclide Production Cross Section



12

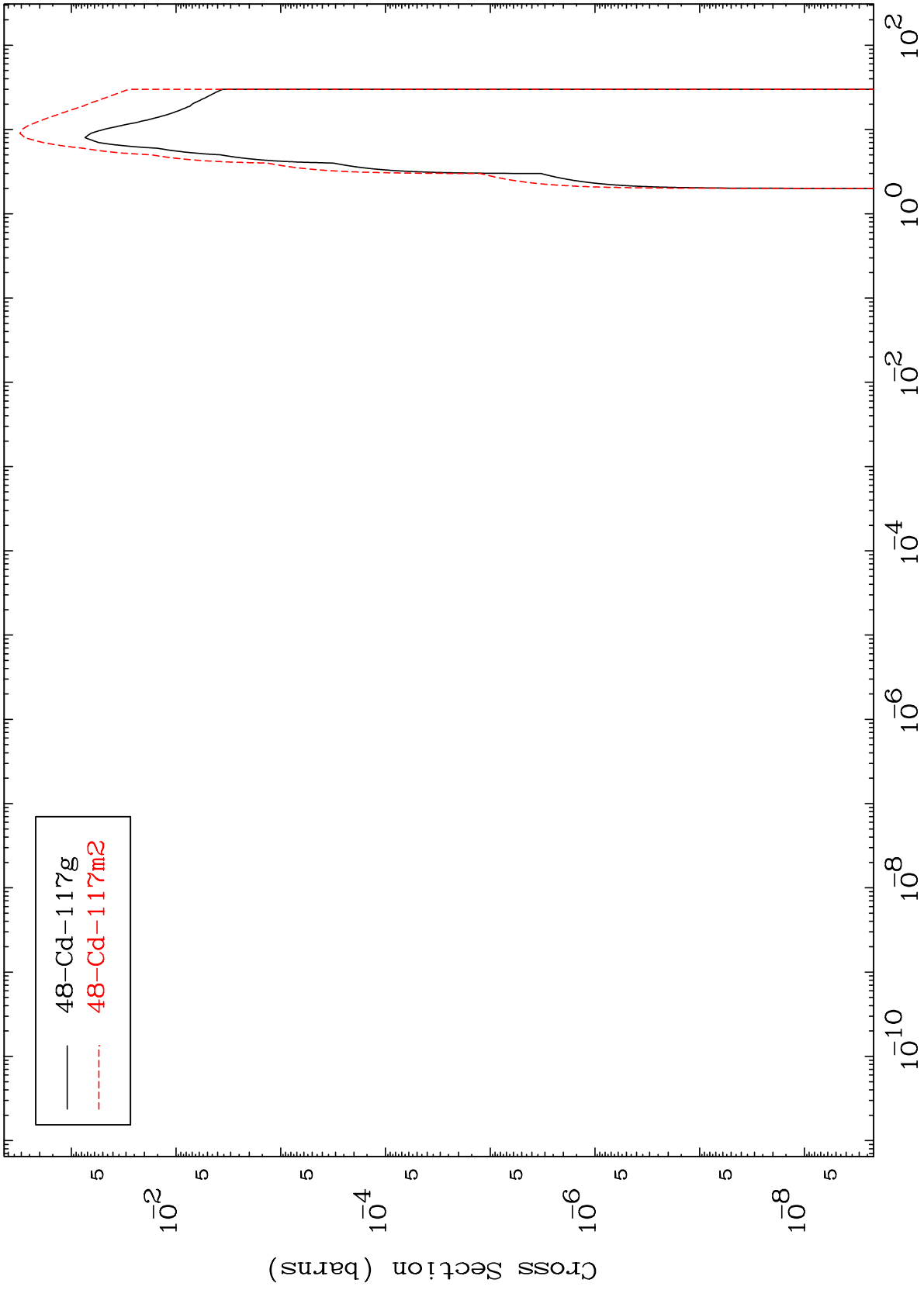
Incident Energy (MeV)

47-Ag-117

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Radionuclide Production Cross Section
(d,2n)

47-Ag-117



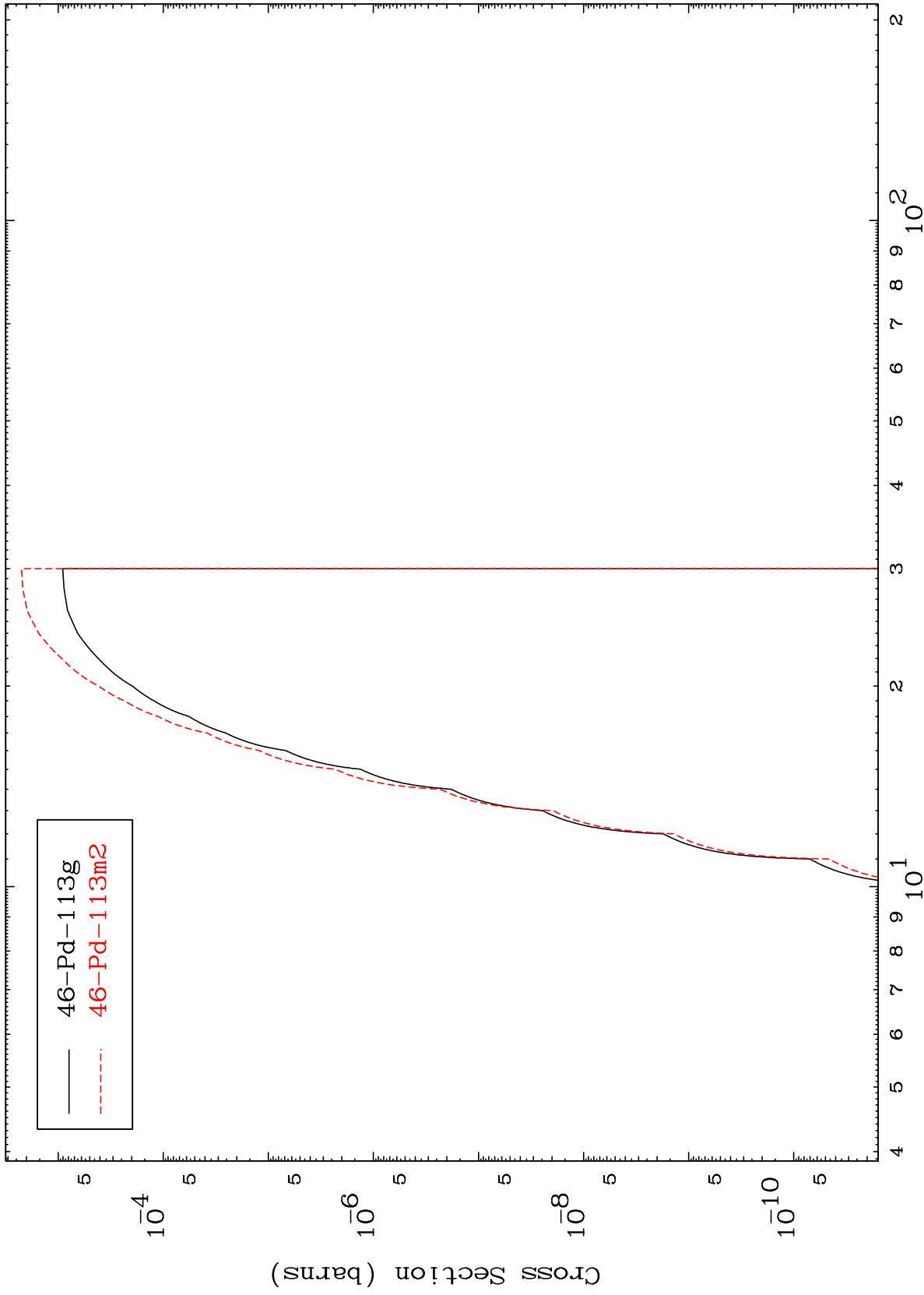
47-Ag-117

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(d,2n) α

47-Ag-117

Radionuclide Production Cross Section



14

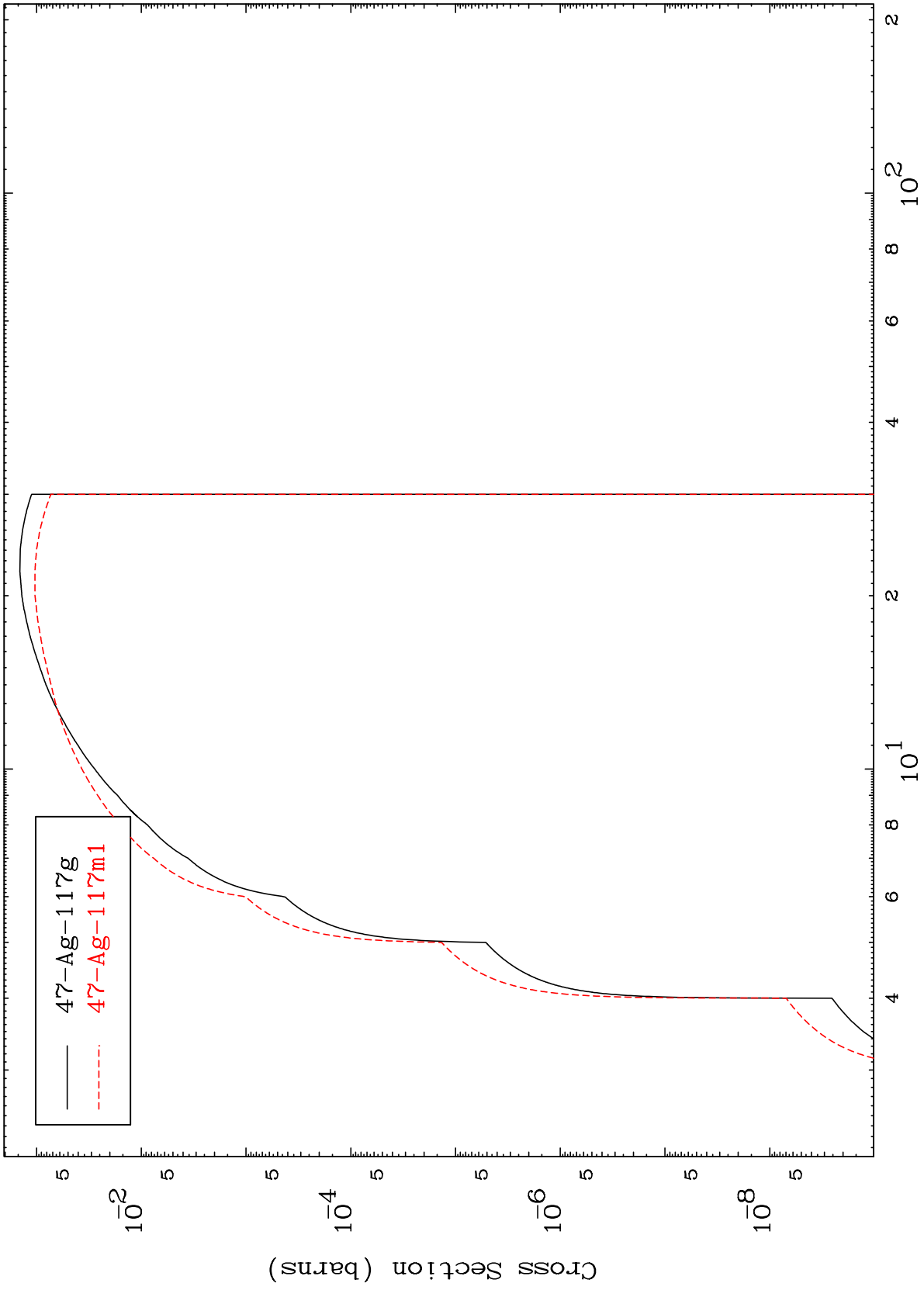
Incident Energy (MeV)

47-Ag-117

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47-Ag-117

(d,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

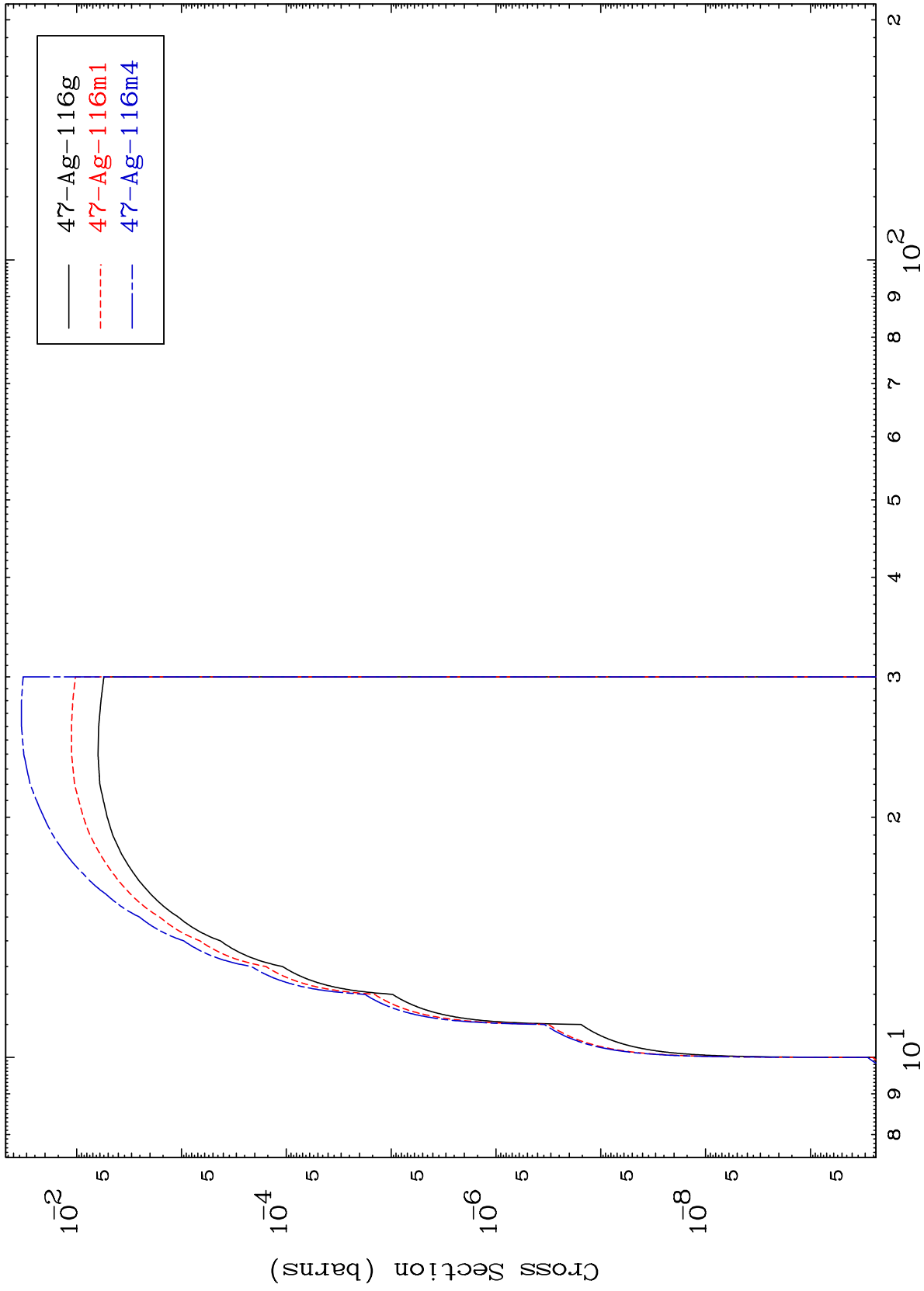
47-Ag-117

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(d,n') d

47-Ag-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

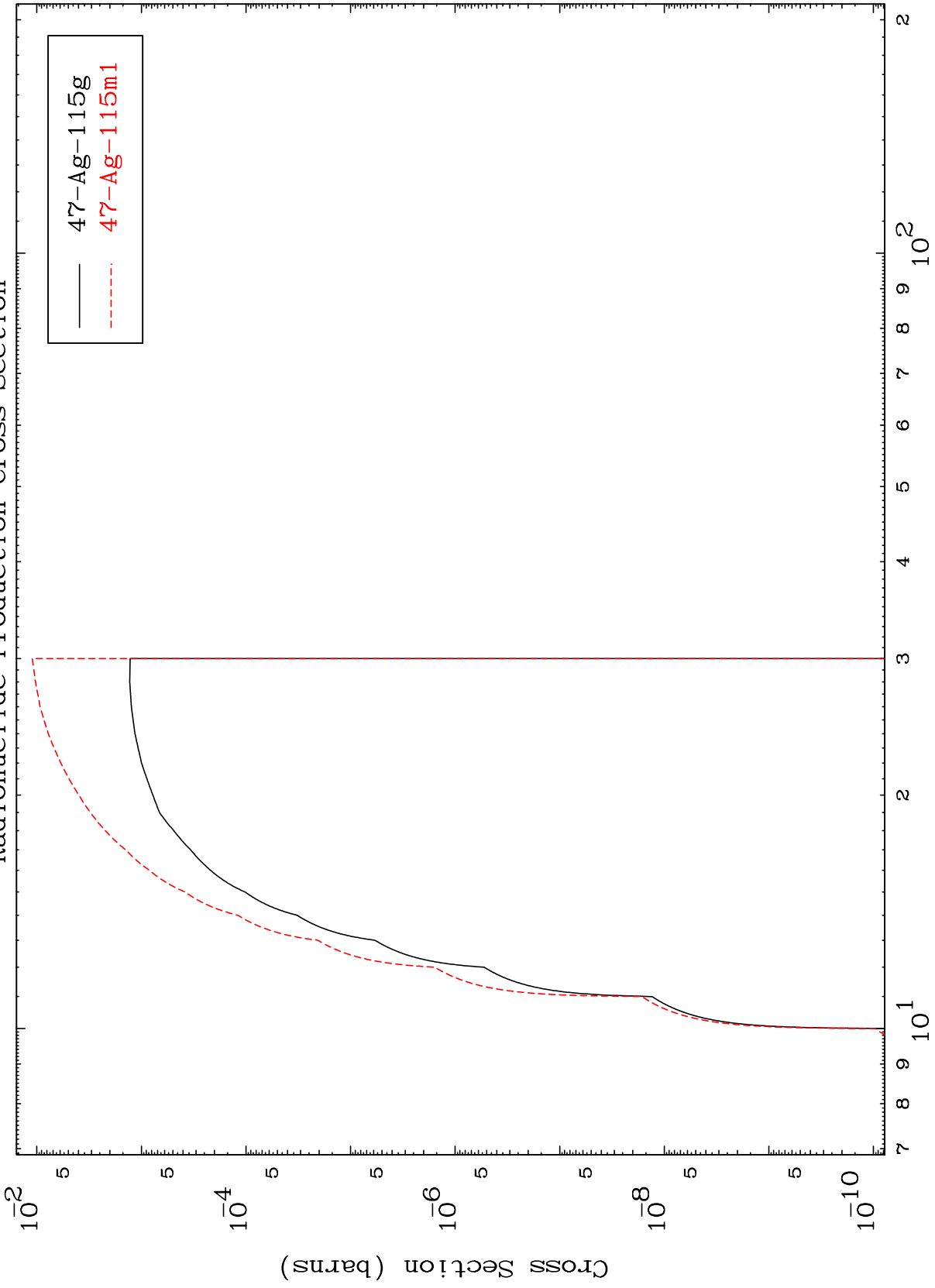
47-Ag-117

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(d,n') t

47-Ag-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

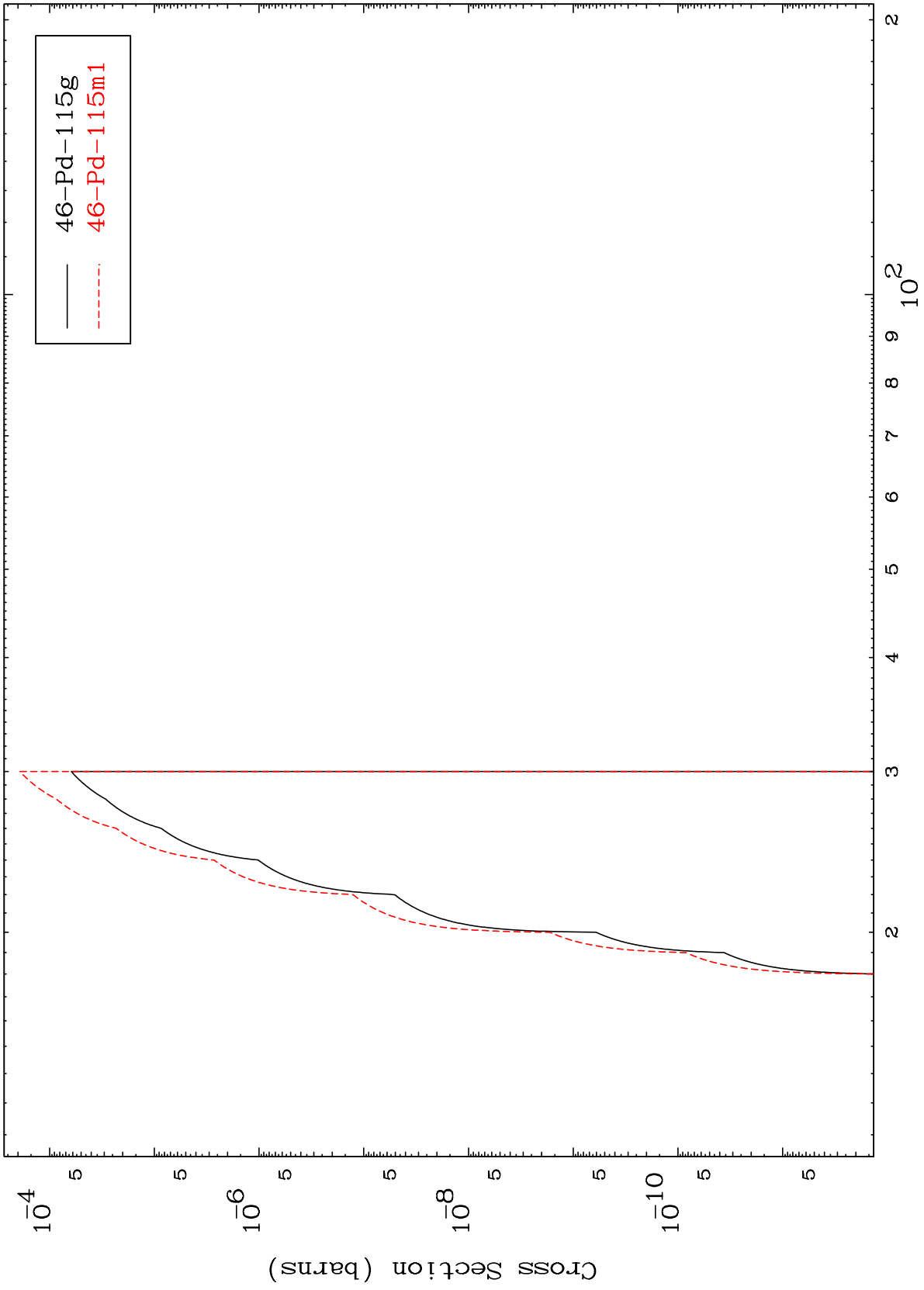
47-Ag-117

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(d, n') He-3

47-Ag-117

Radionuclide Production Cross Section



18

Incident Energy (MeV)

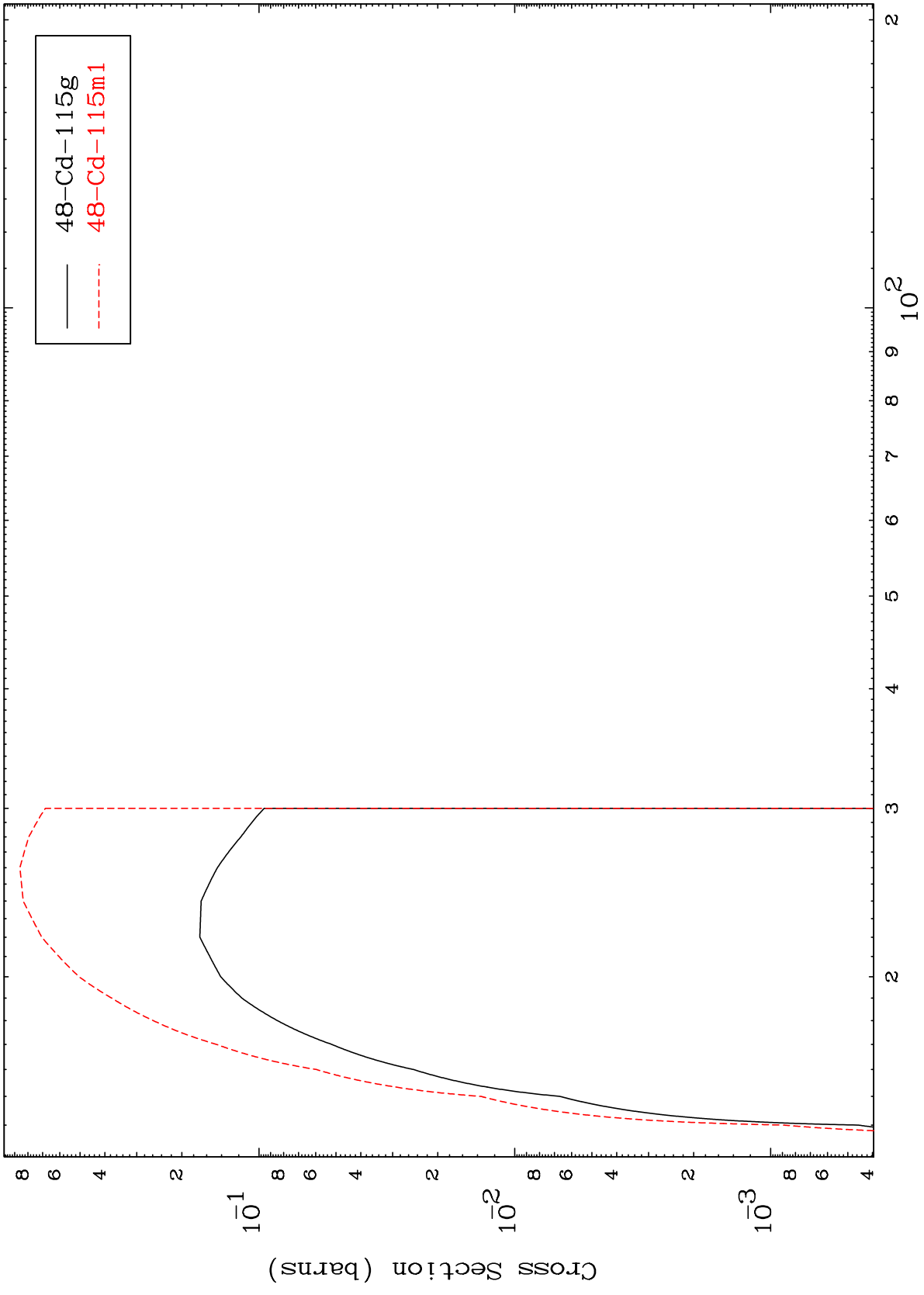
47-Ag-117

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(d,4n)

47-Ag-117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

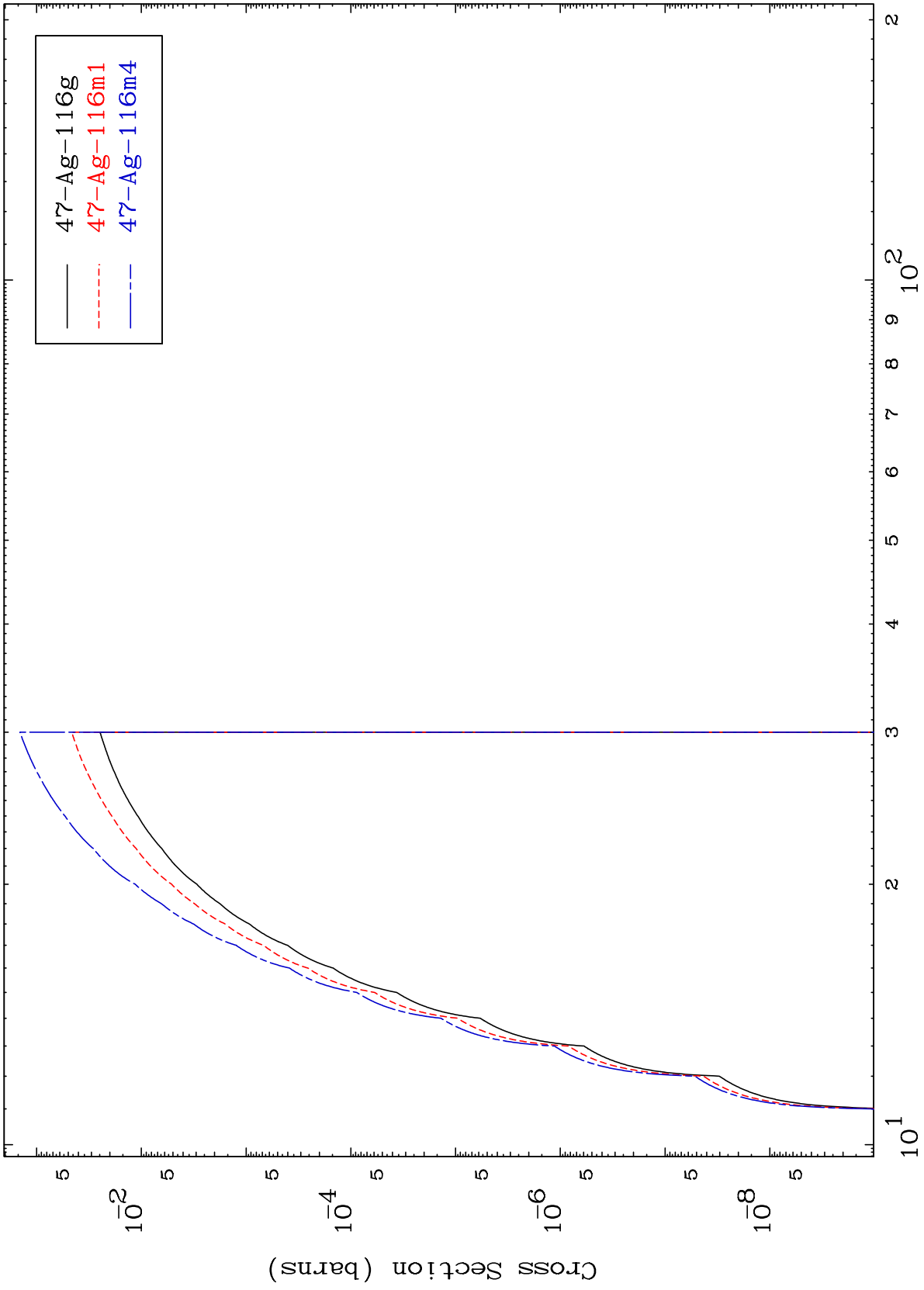
47-Ag-117

MAT 4755

(d,2n) p

47-Ag-117

Radionuclide Production Cross Section



Incident Energy (MeV)

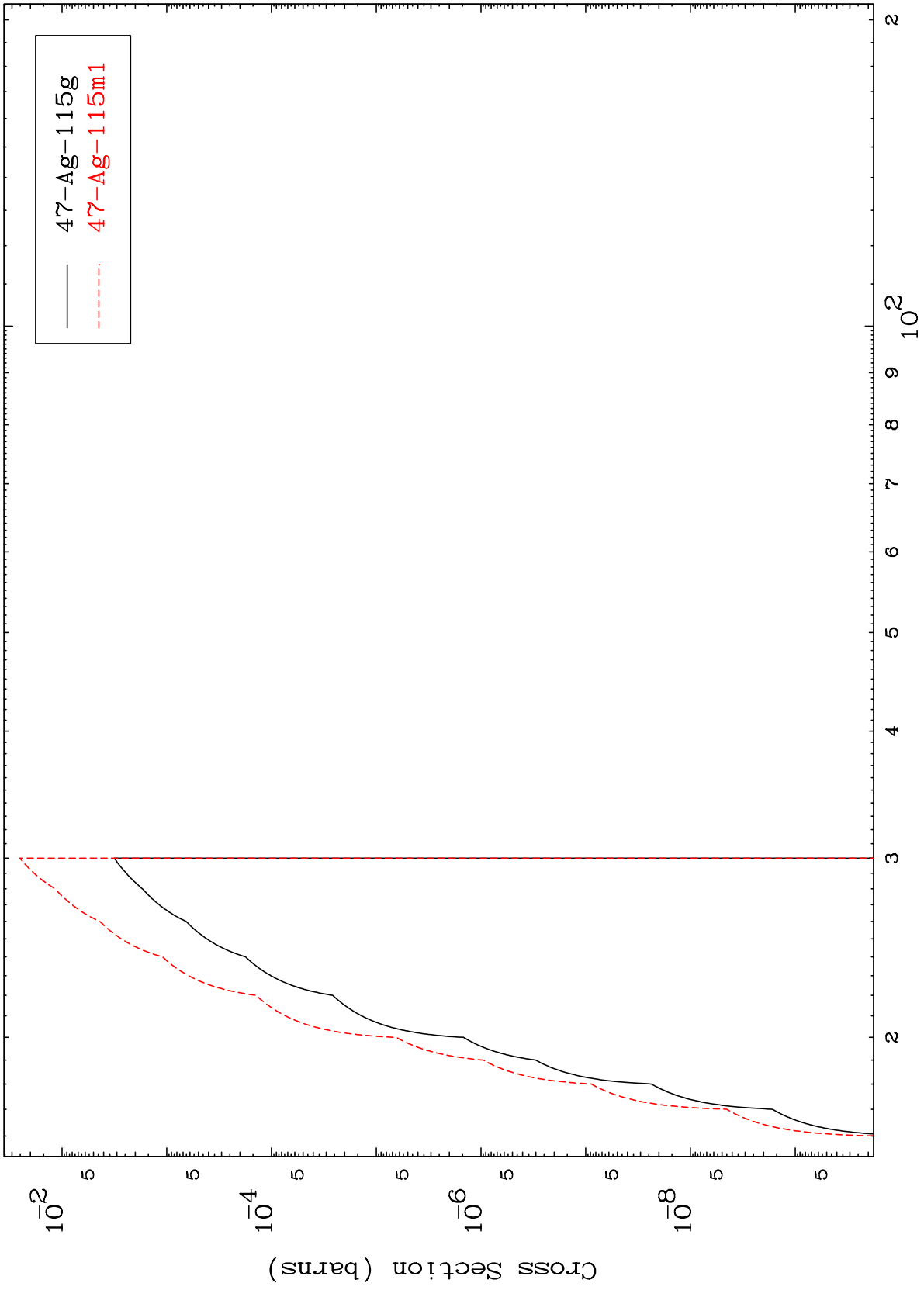
47-Ag-117

MAT 4755

(d,3n) p

47-Ag-117

Radionuclide Production Cross Section



21

Incident Energy (MeV)

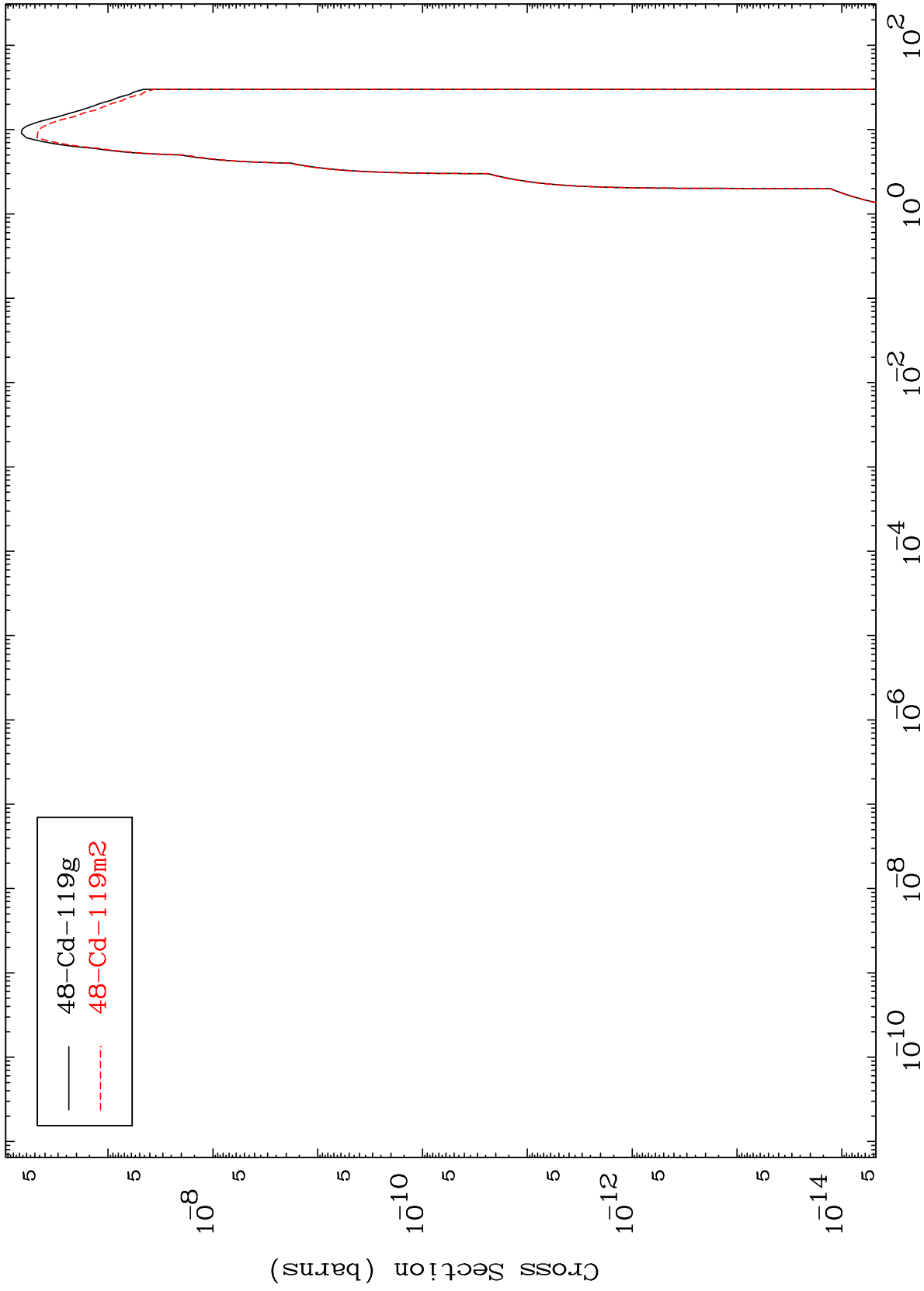
47-Ag-117

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(d,γ)

47-Ag-117

Radionuclide Production Cross Section



22

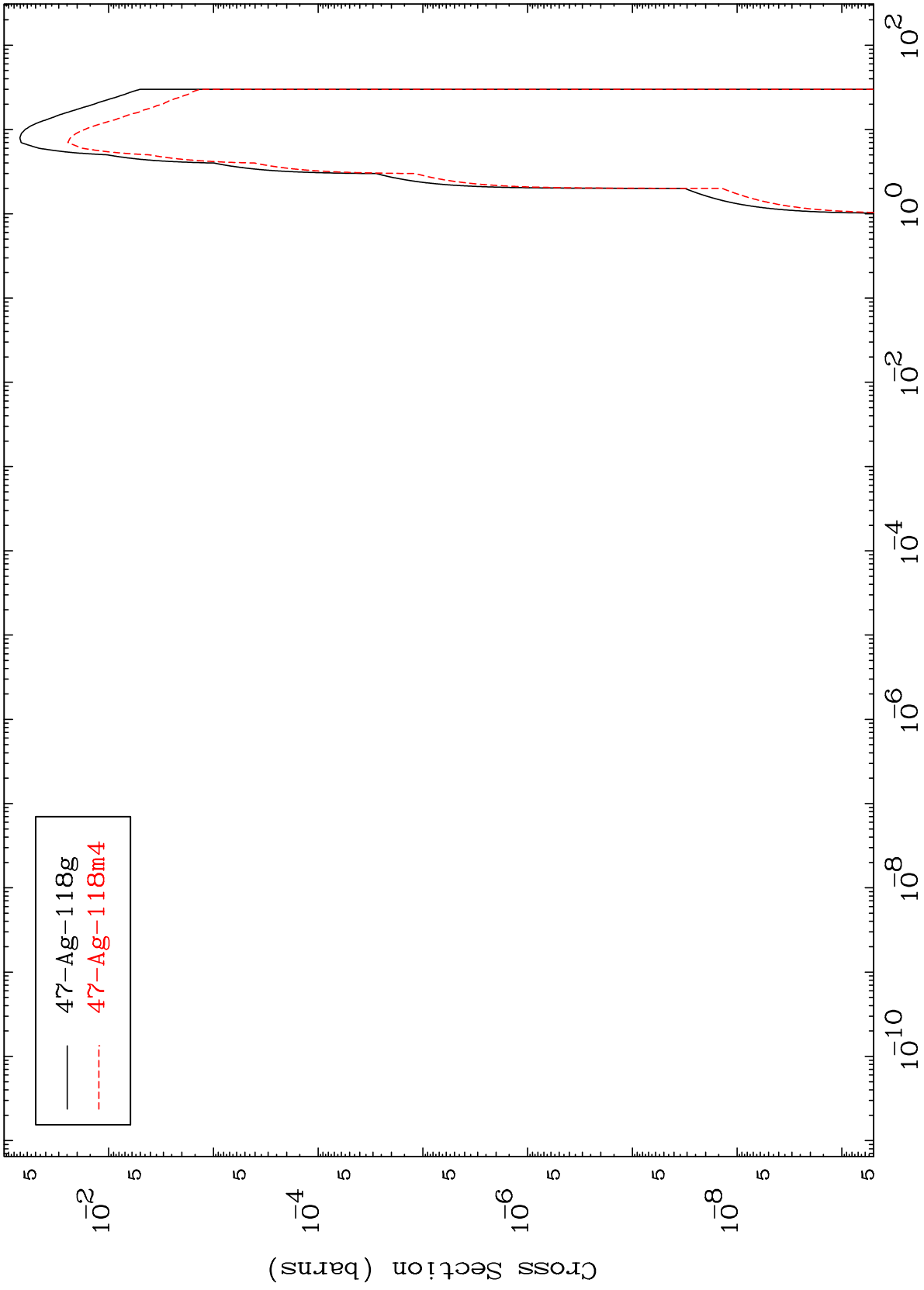
Incident Energy (MeV)

47-Ag-117

MAT 4755

(d,p)
Radionuclide Production Cross Section

47-Ag-117

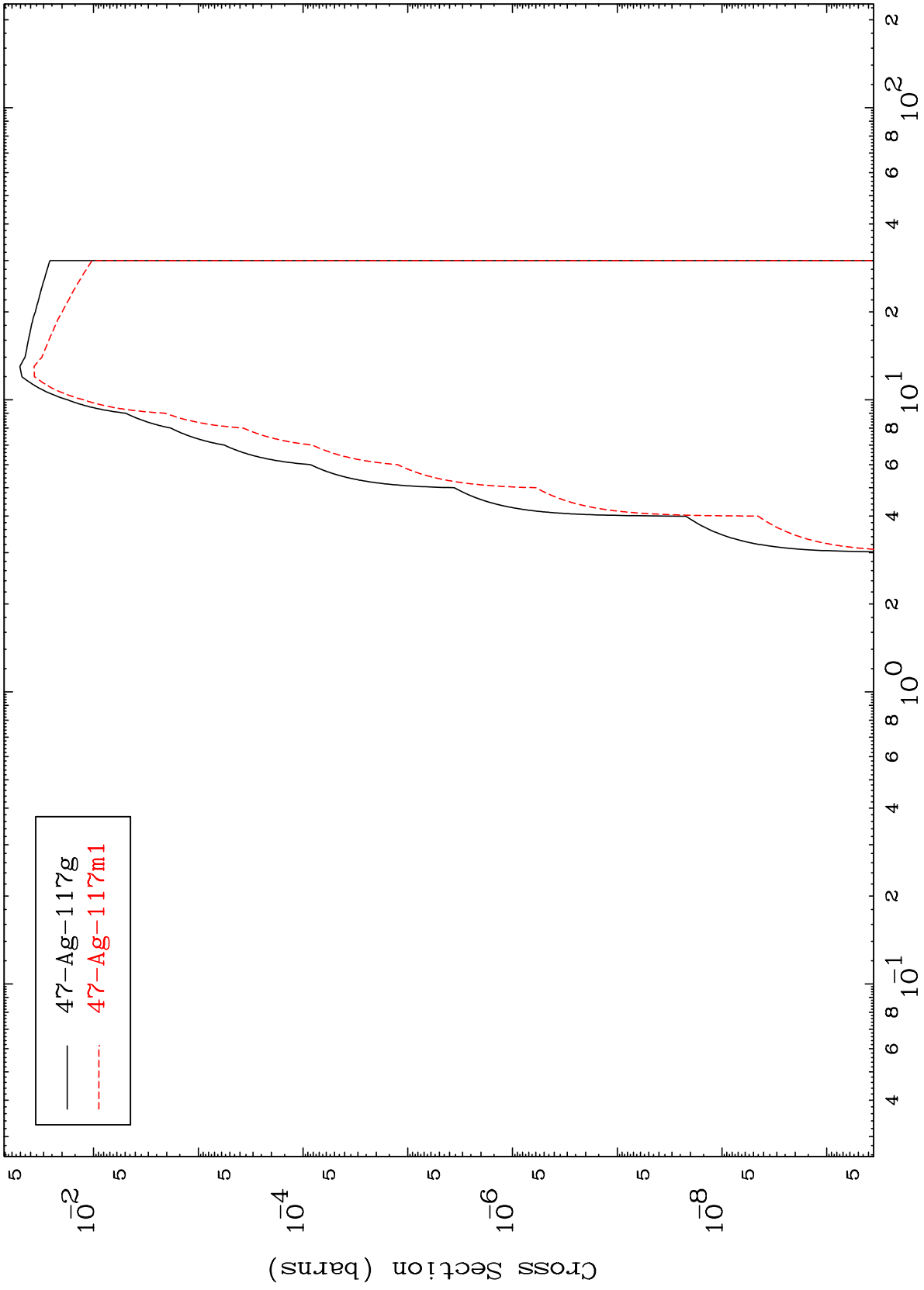


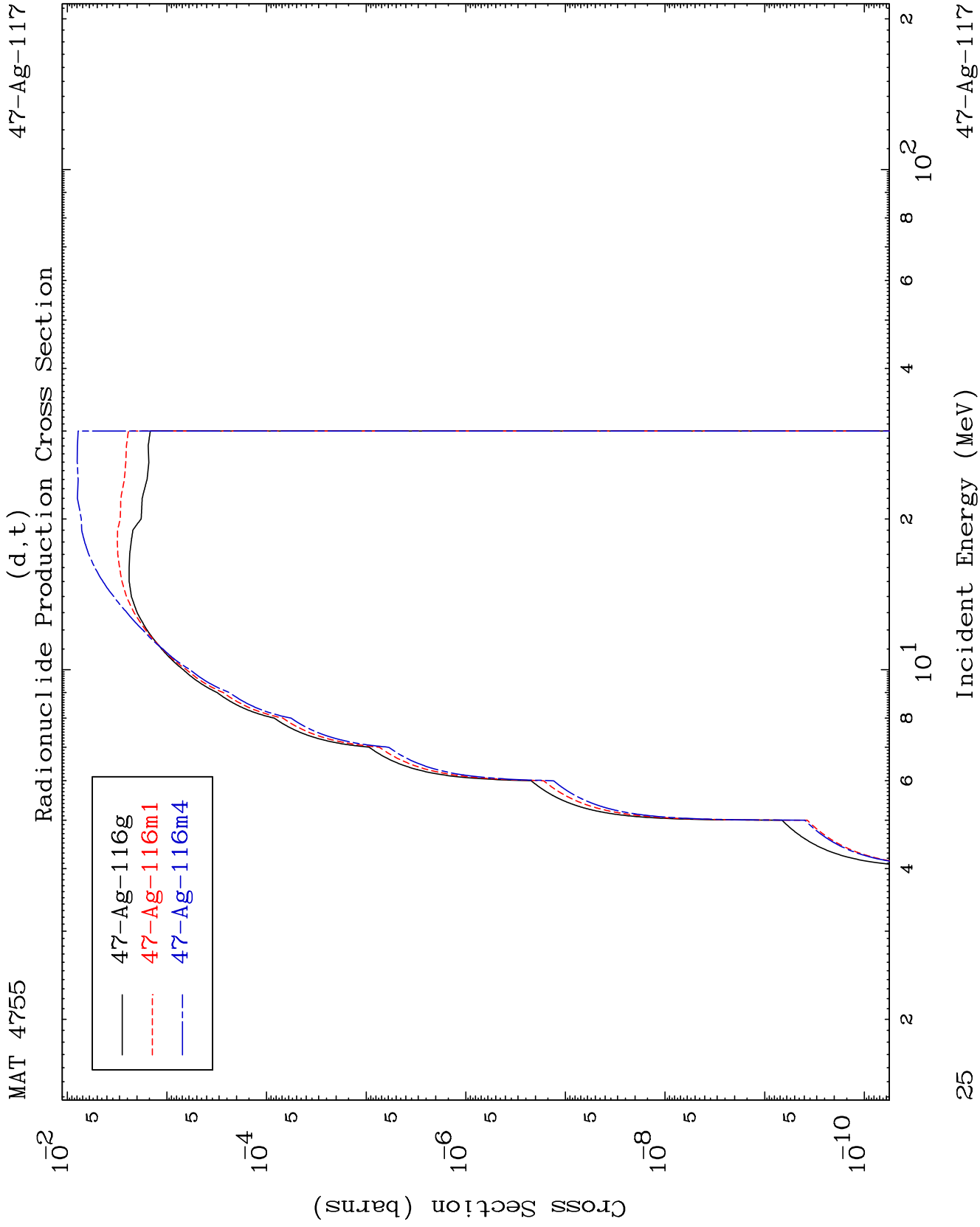
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(d,d)

47-Ag-117

Radionuclide Production Cross Section



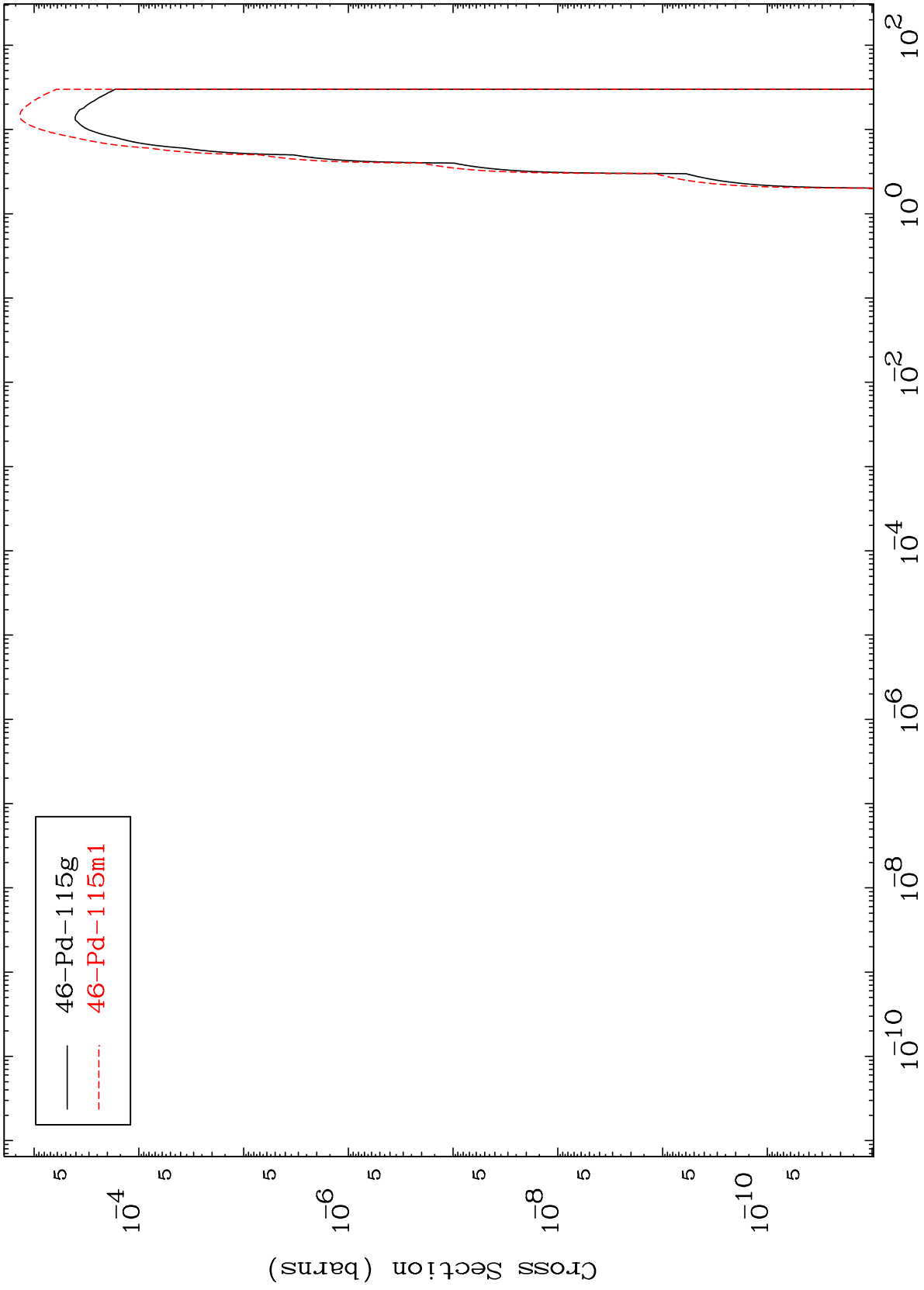


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(d, α)

47-Ag-117

Radionuclide Production Cross Section

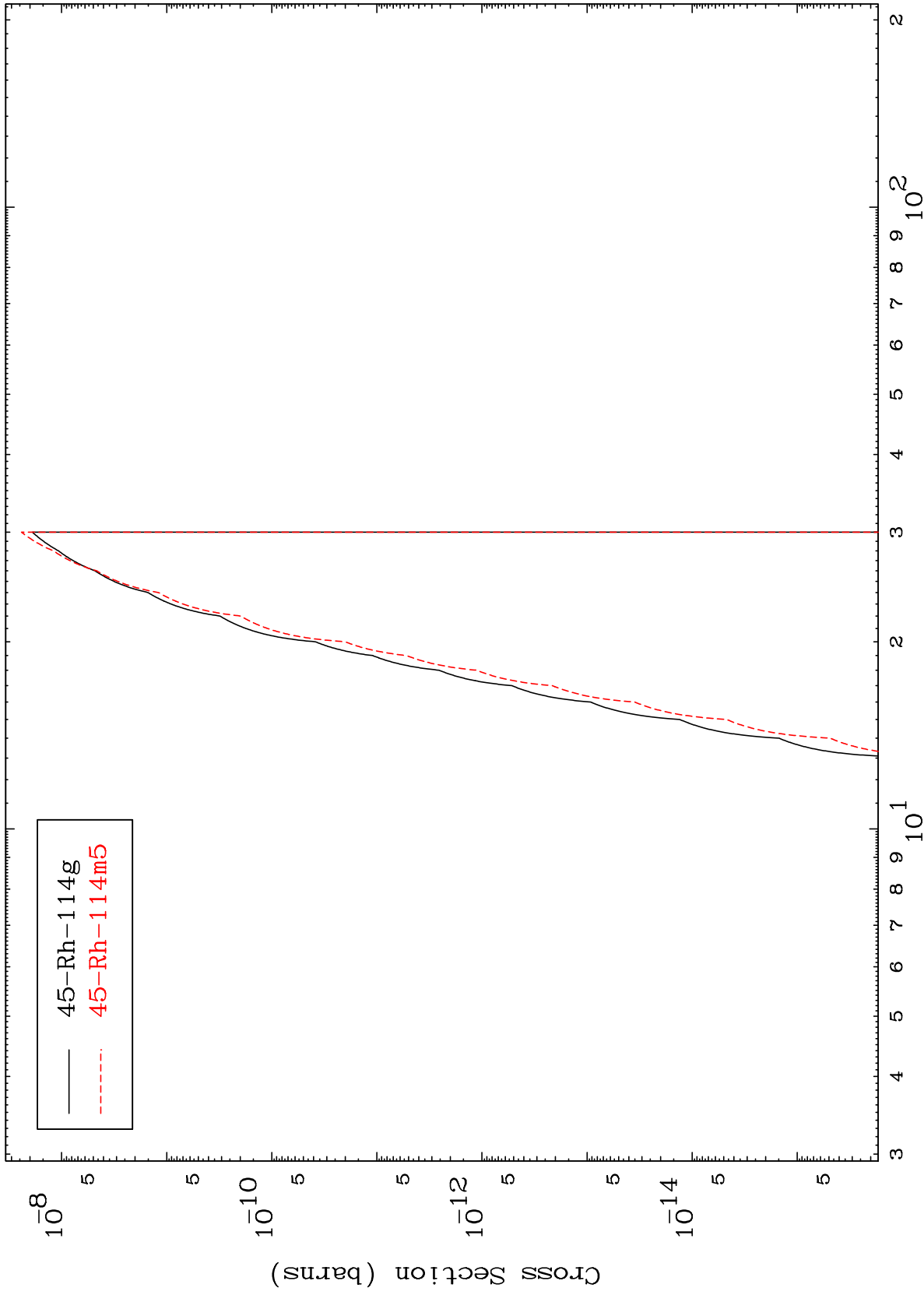


MAT 4755

(d,p) α

47-Ag-117

Radionuclide Production Cross Section



27

Incident Energy (MeV)

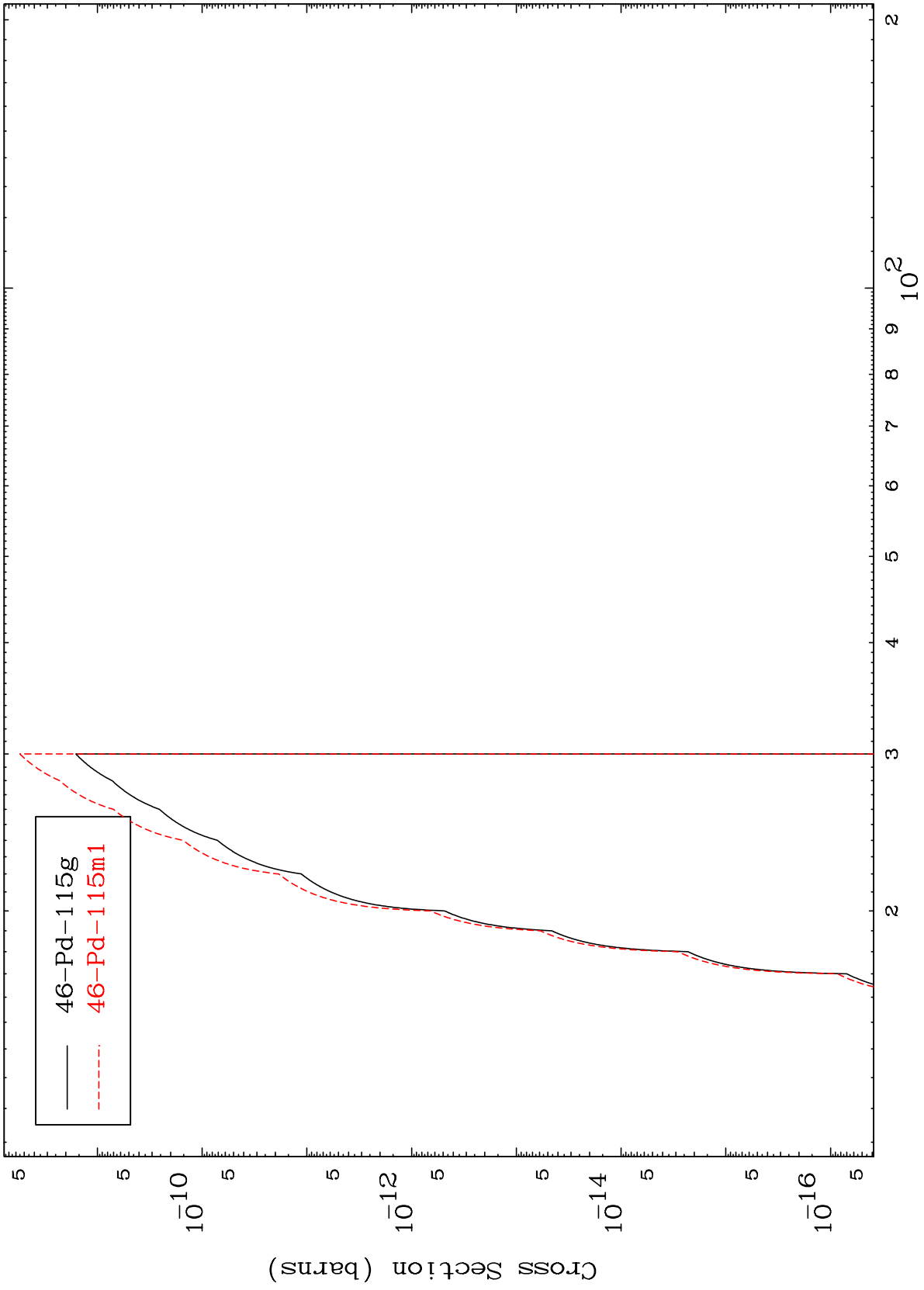
47-Ag-117

MAT 4755

(d,p) t

47-Ag-117

Radionuclide Production Cross Section



28

Incident Energy (MeV)

47-Ag-117