

Program EVALPLOT
(Version 2021-1)

by

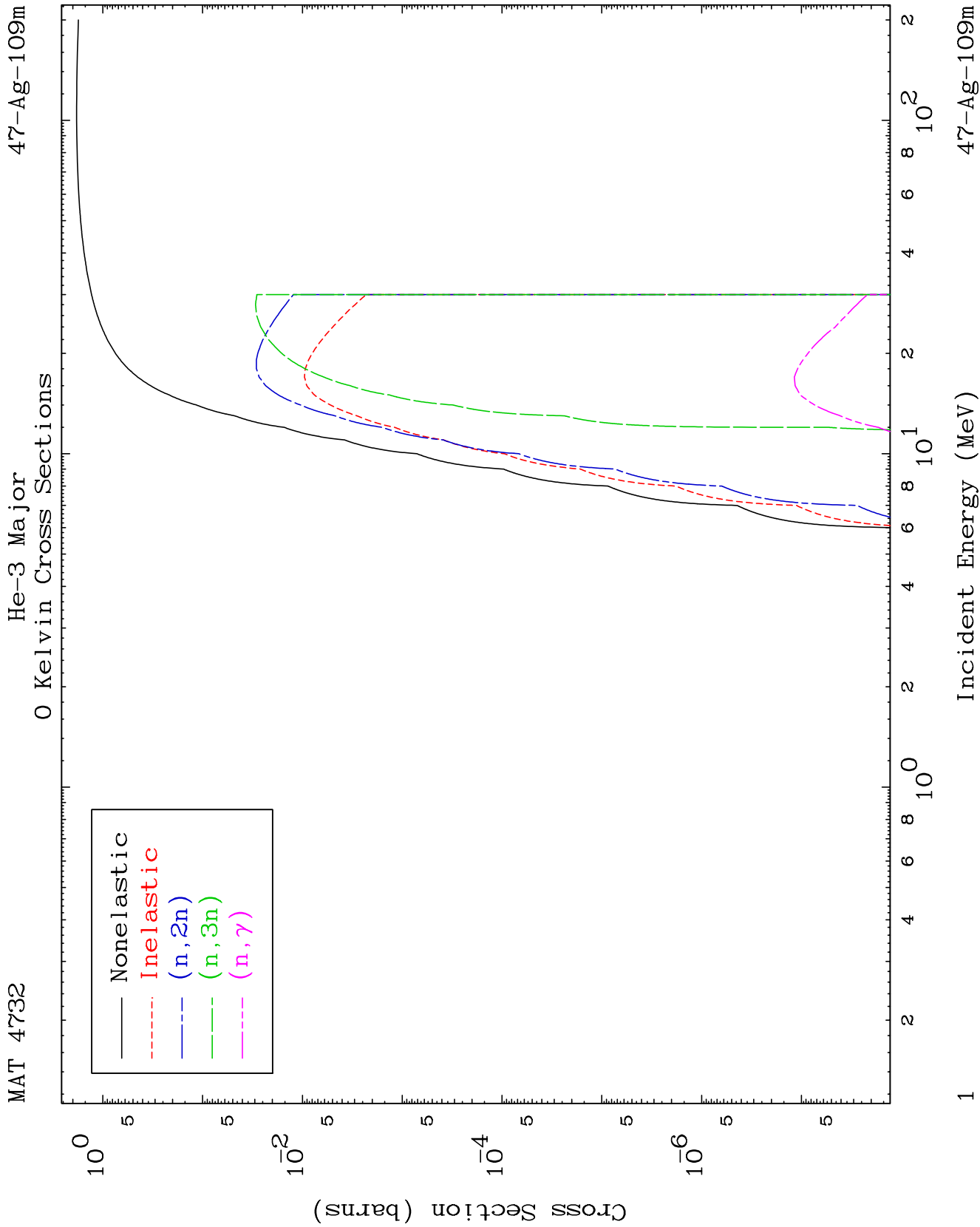
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

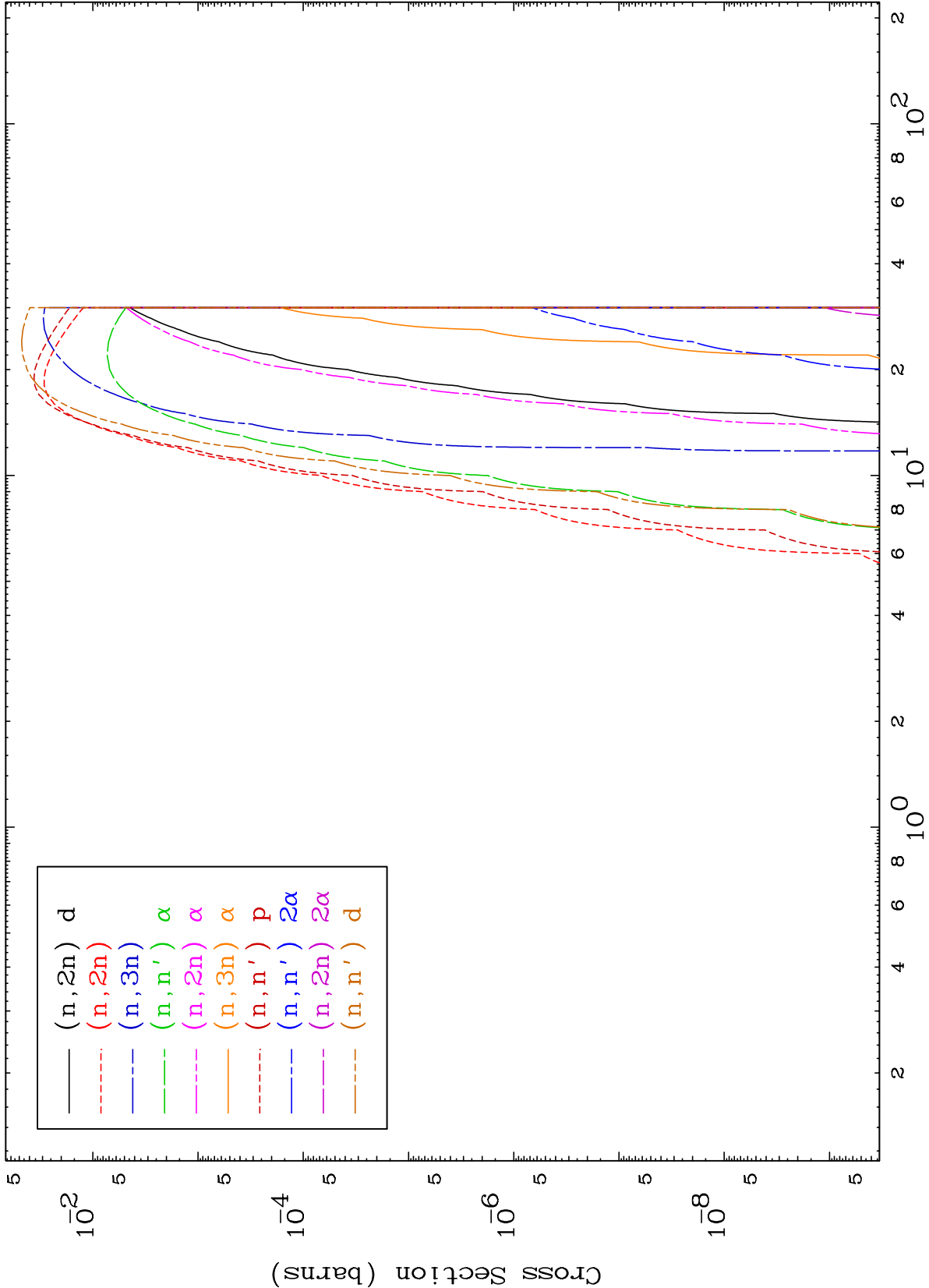
Press Mouse Button to Start

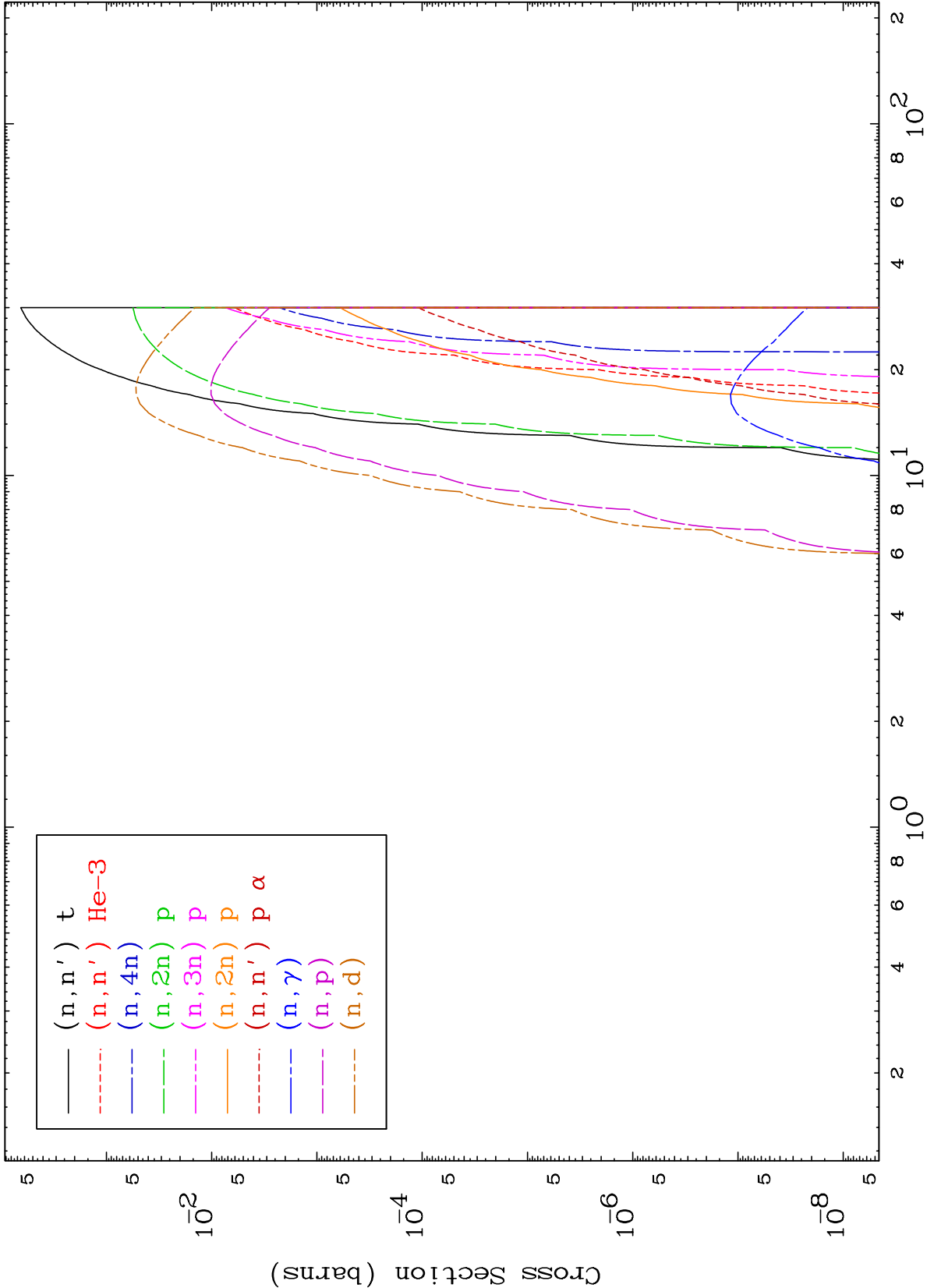


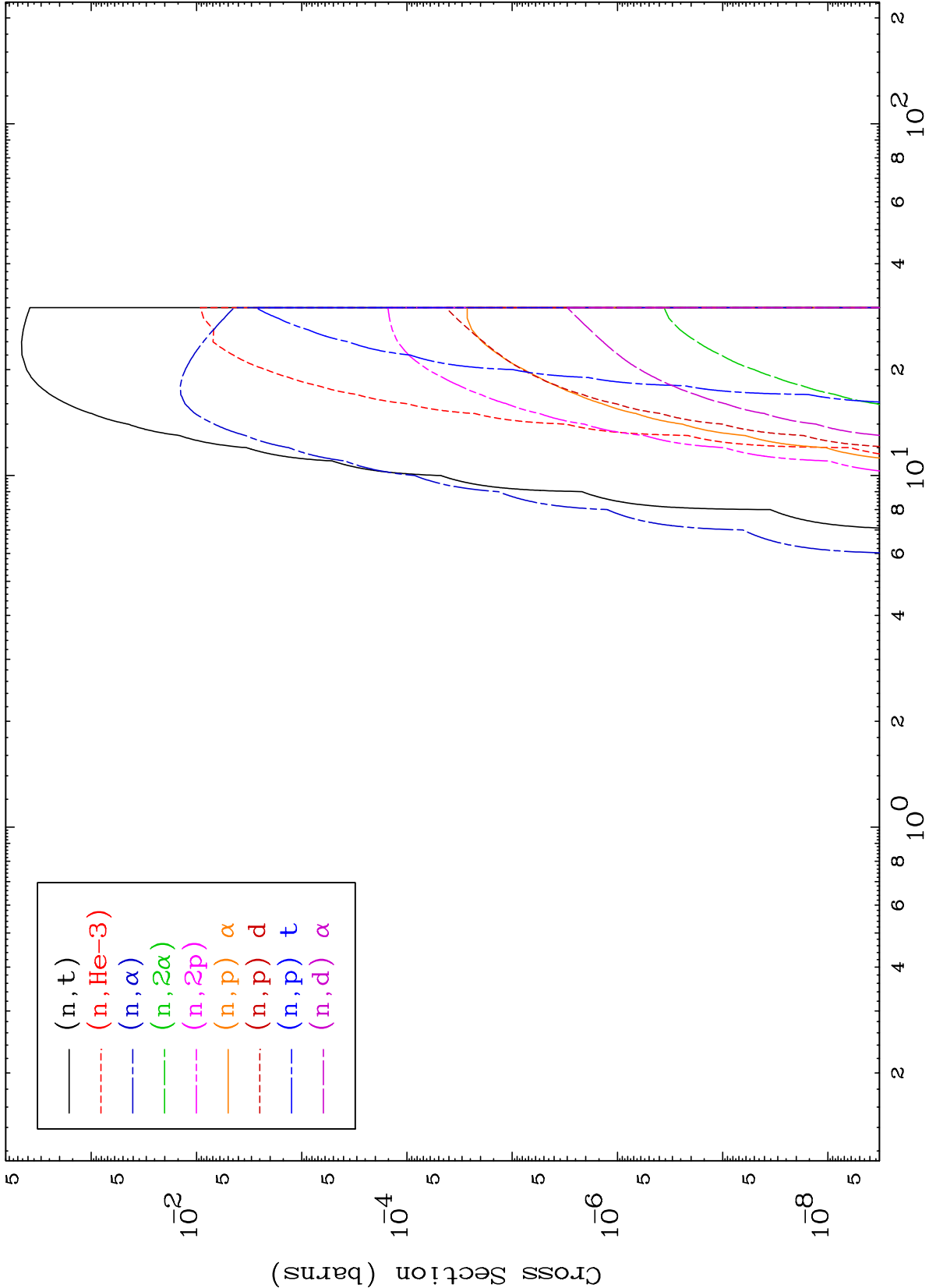
MAT 4732

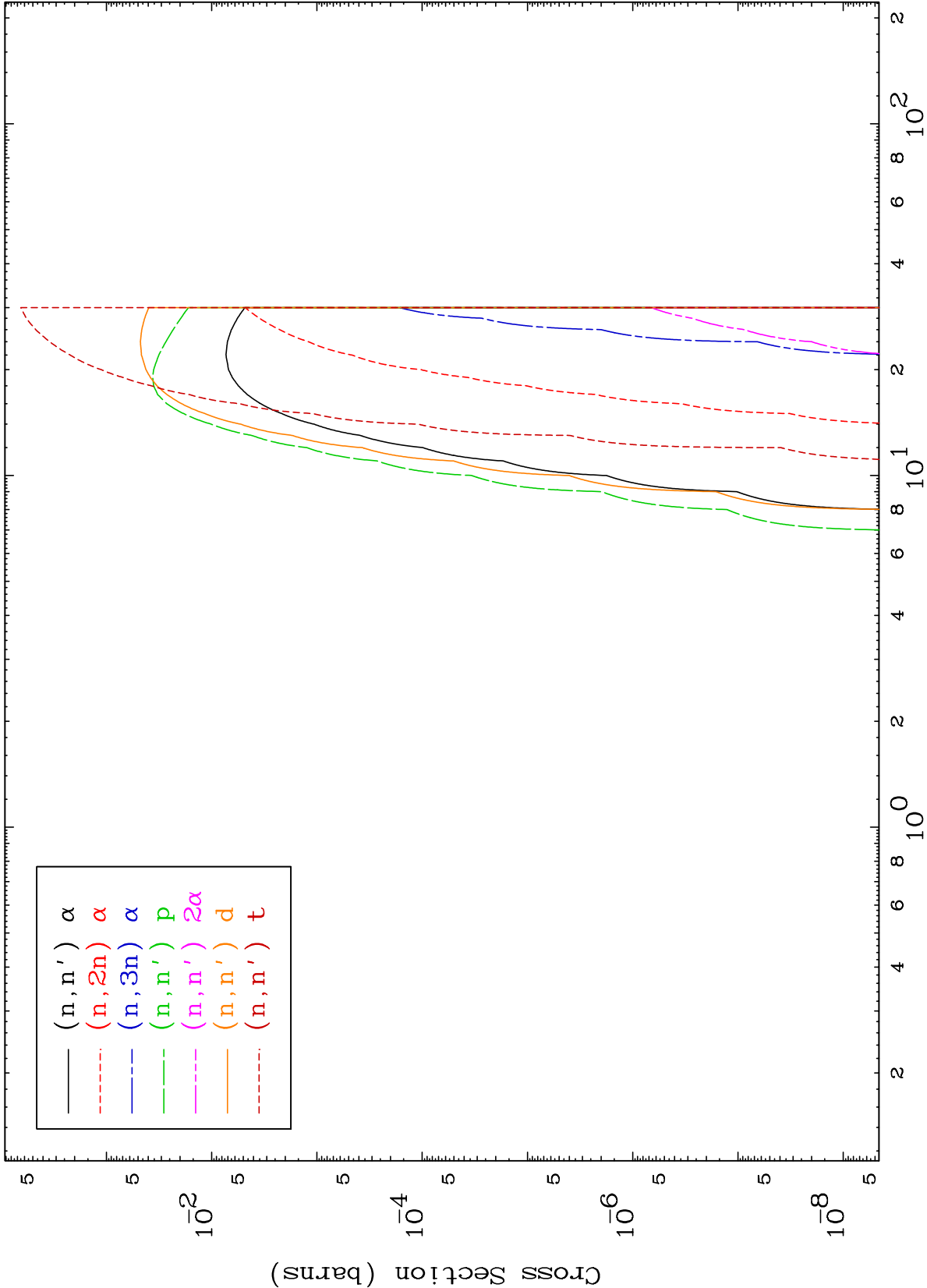
He-3 Neutron Absorption
0 Kelvin Cross Sections

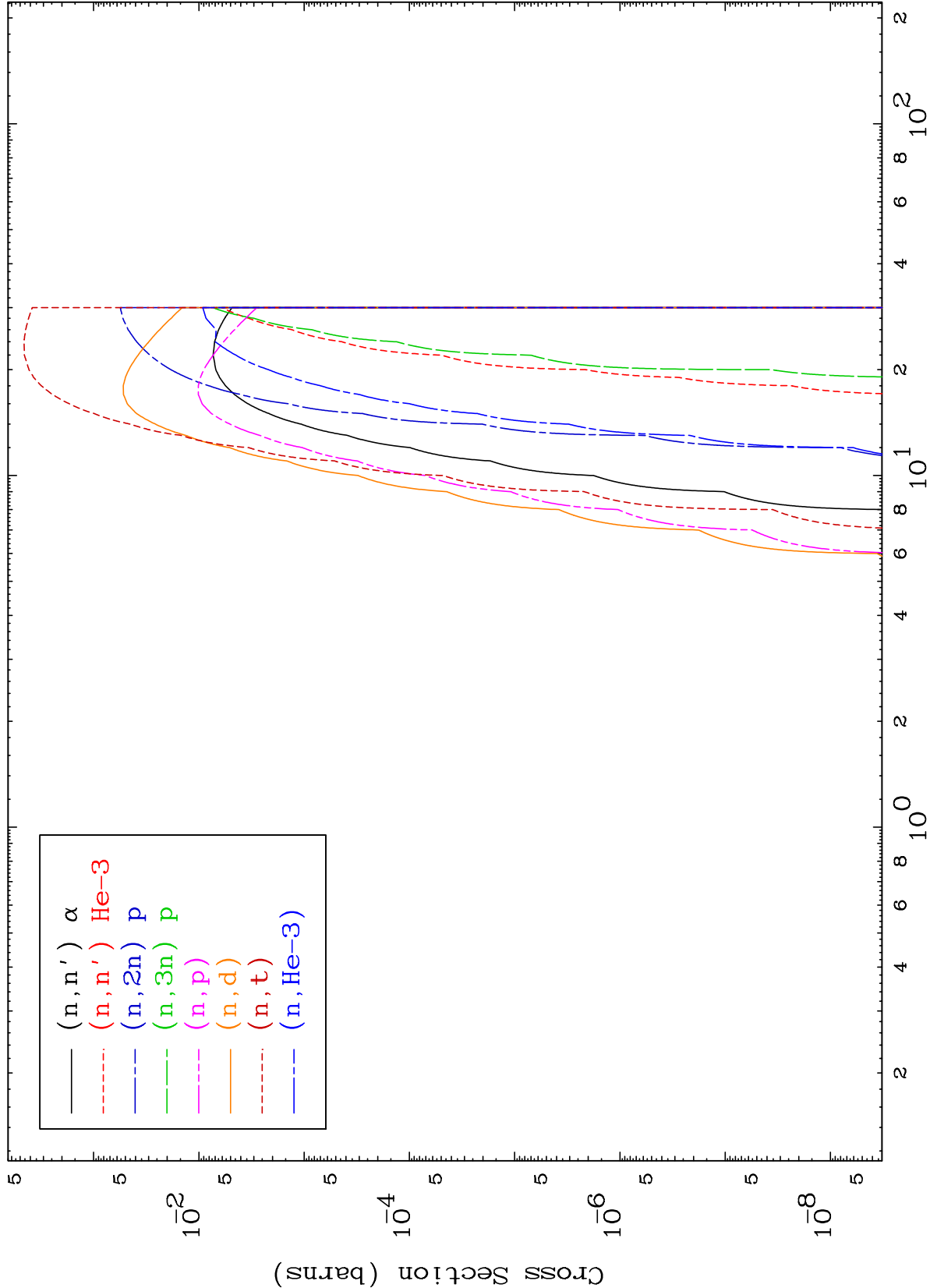
47-Ag-109m

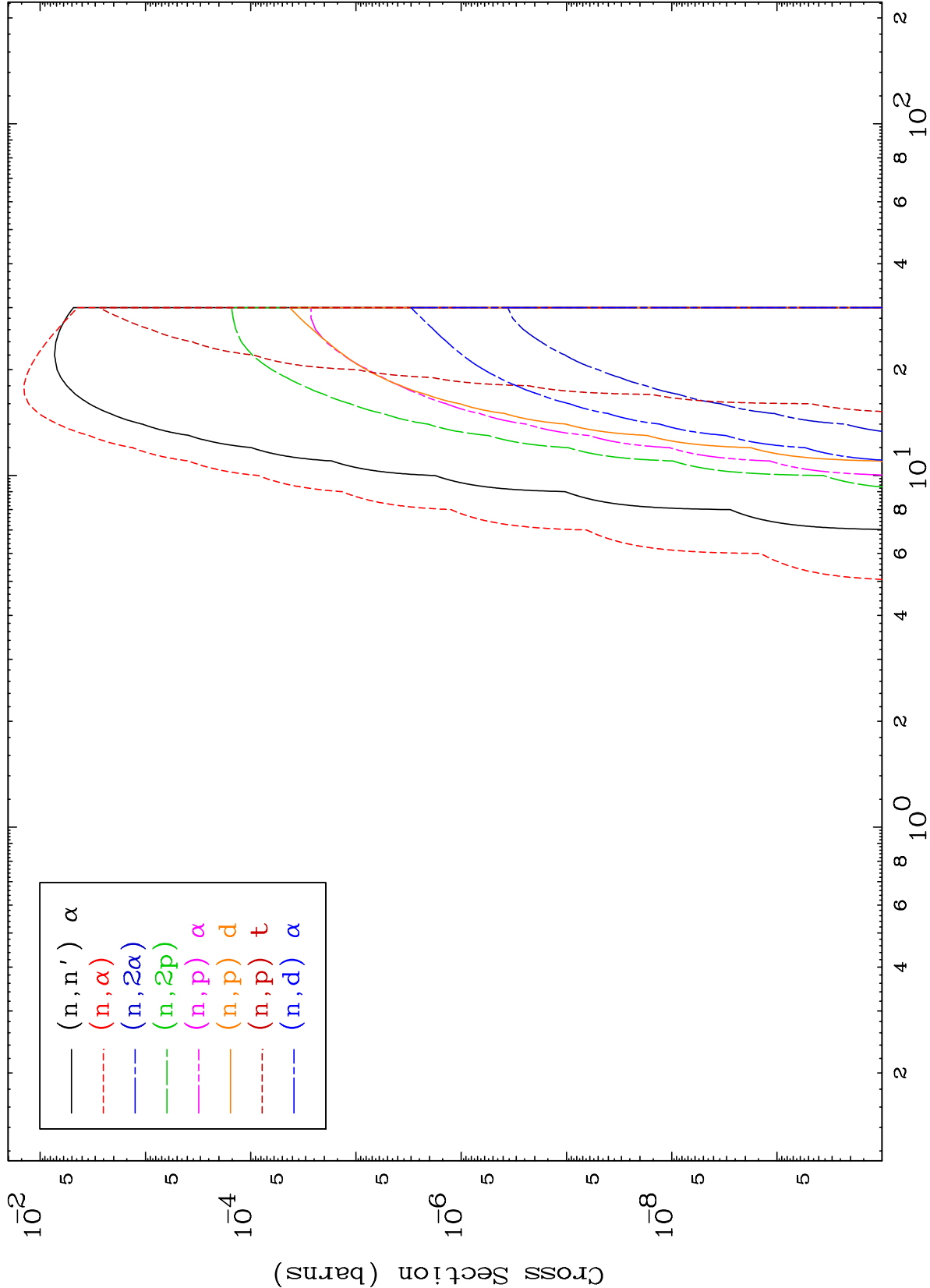








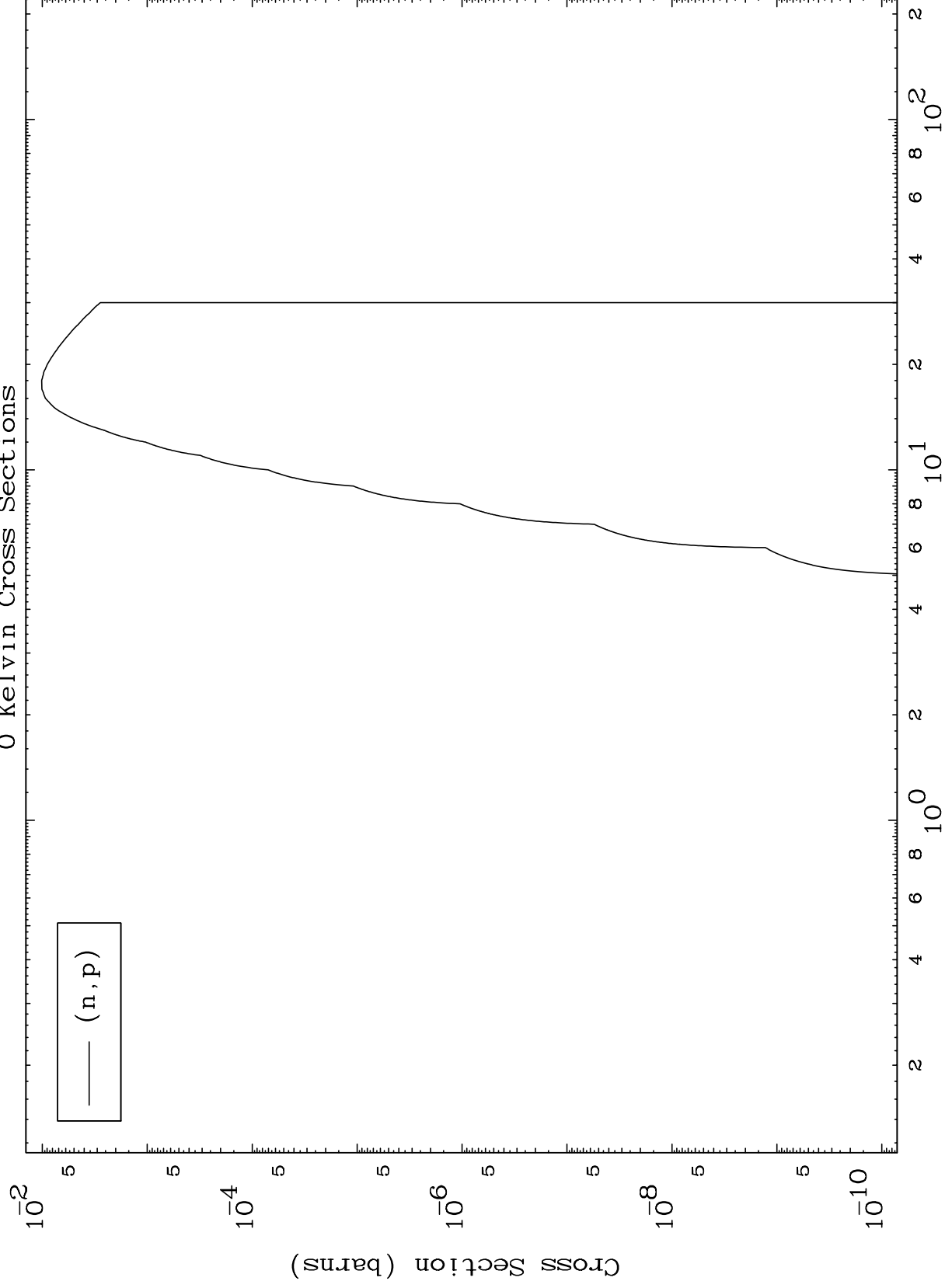




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47-Ag-109m

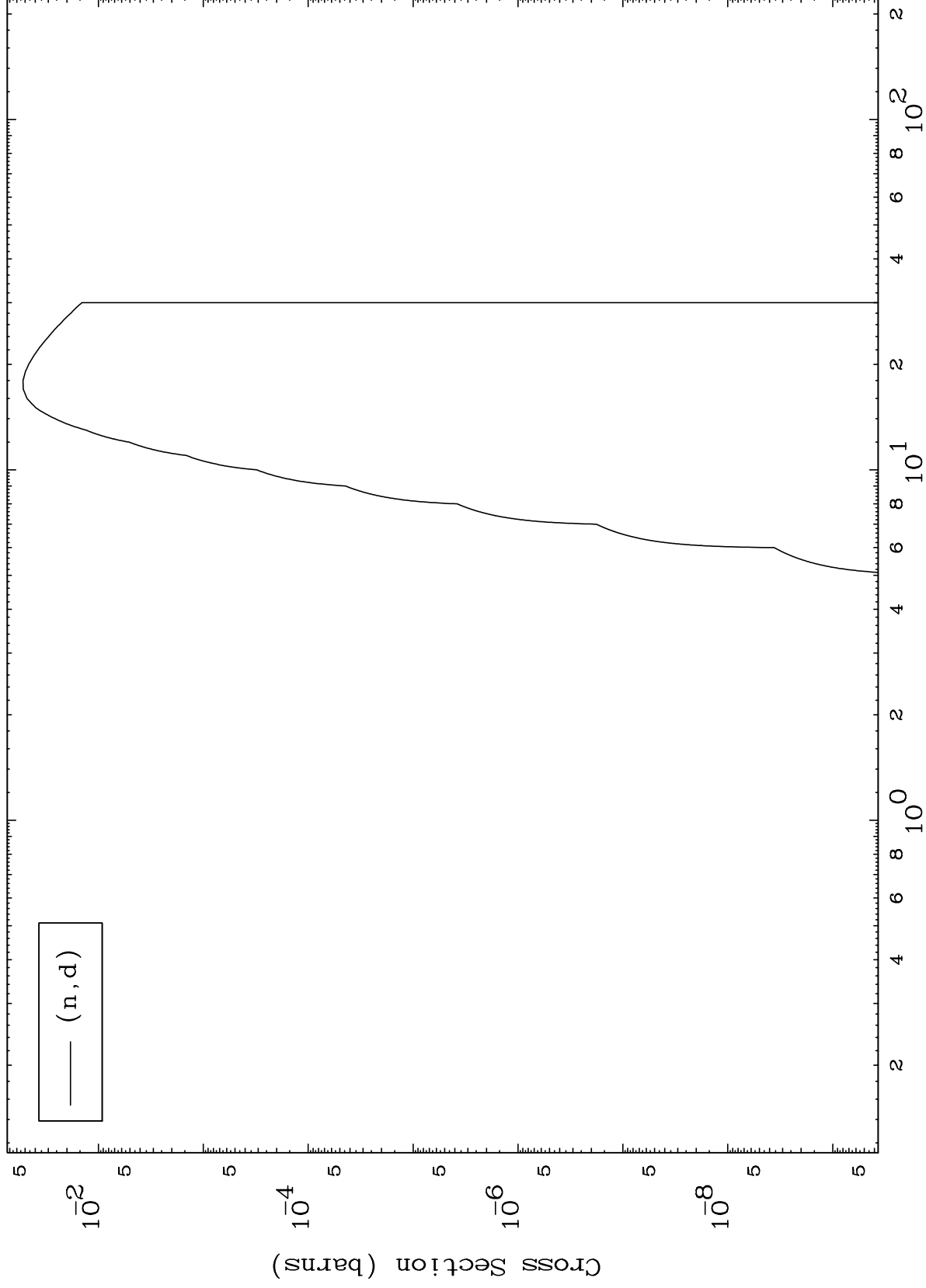
(He-3,p) Levels
0 Kelvin Cross Sections



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47-Ag-109m

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



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Incident Energy (MeV)

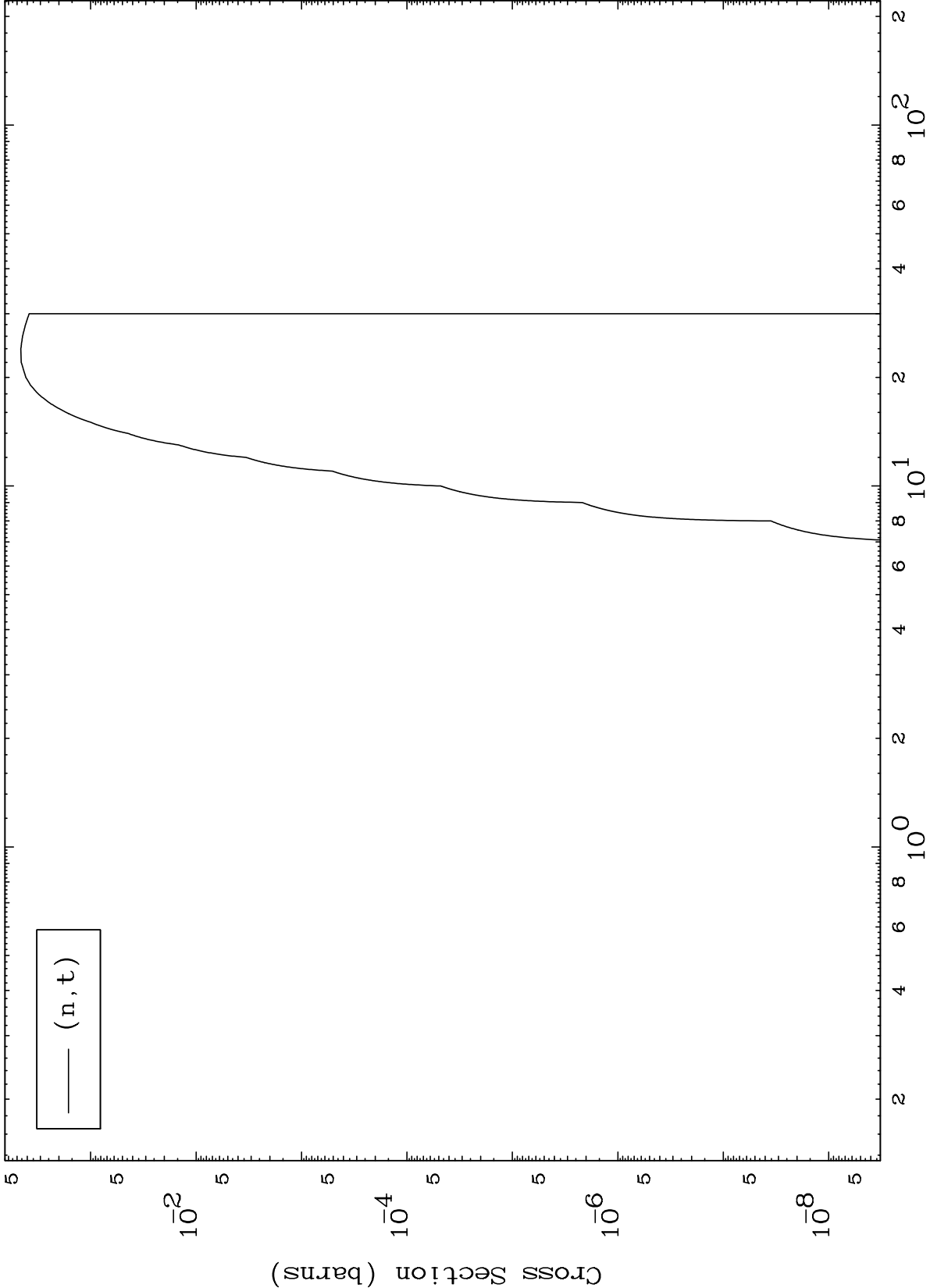
47-Ag-109m

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(He-3,t) Levels

47-Ag-109m

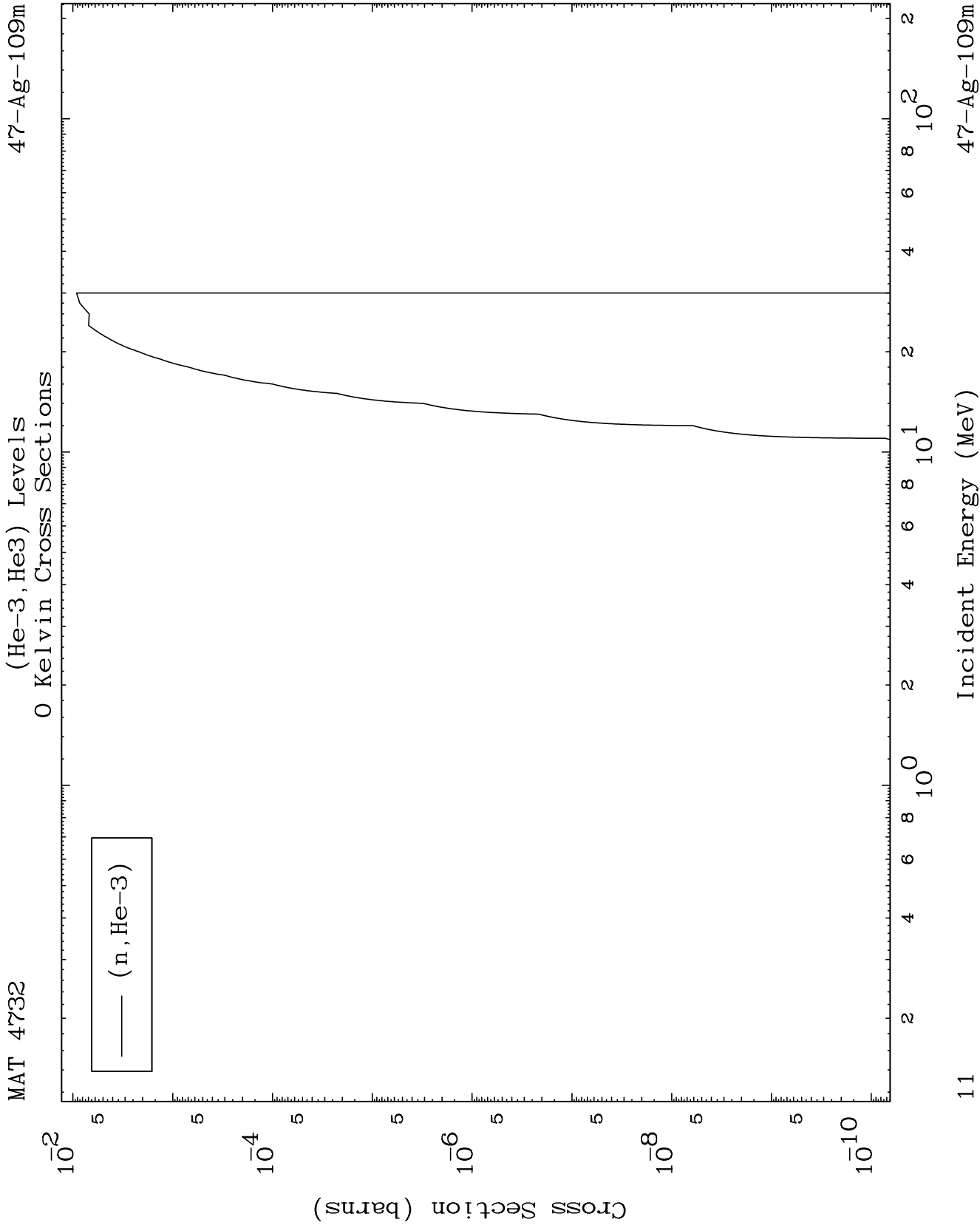
0 Kelvin Cross Sections



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Incident Energy (MeV)

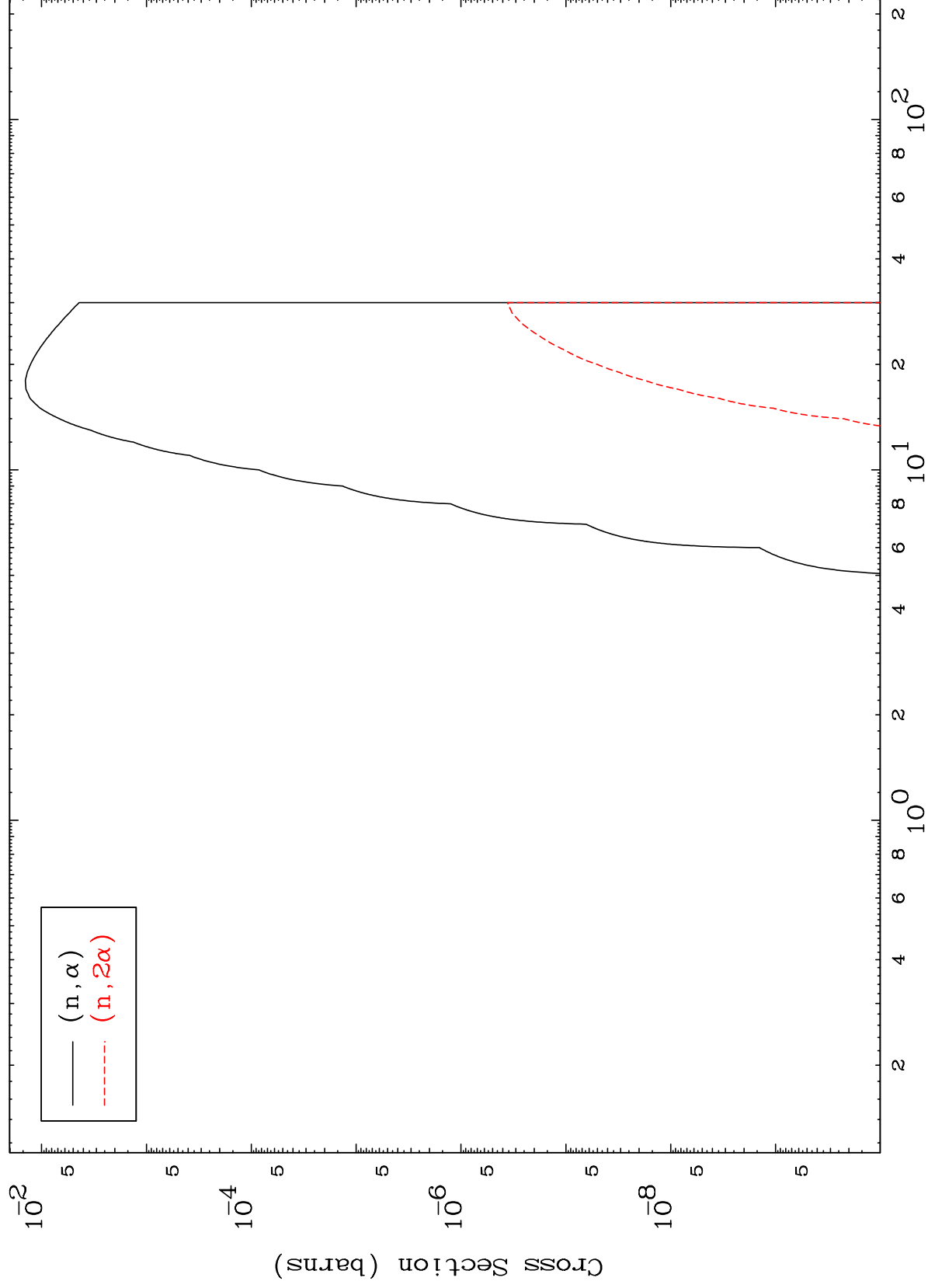
47-Ag-109m



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47-Ag-109m

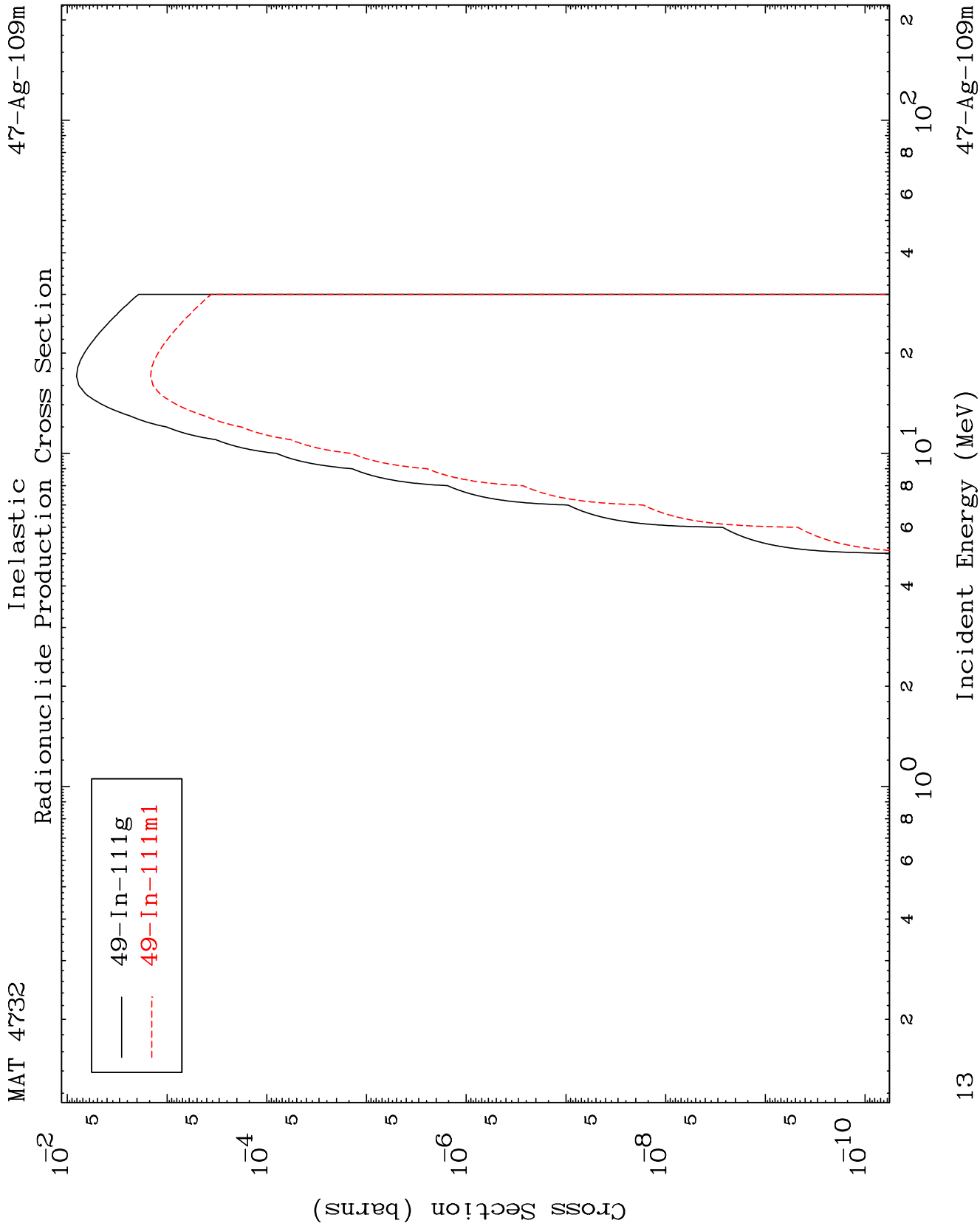
(He-3, α) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

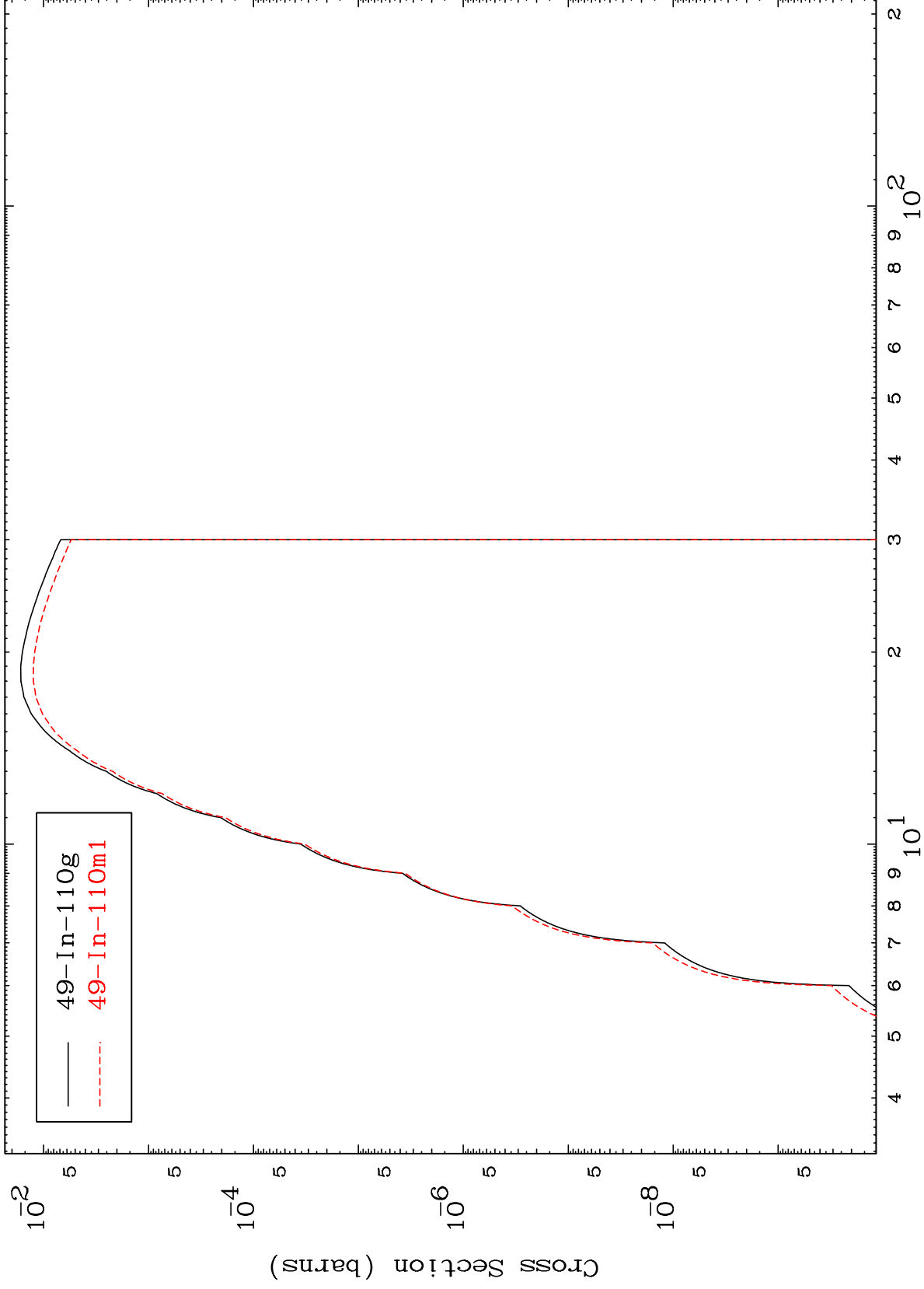
47-Ag-109m



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47-Ag-109m

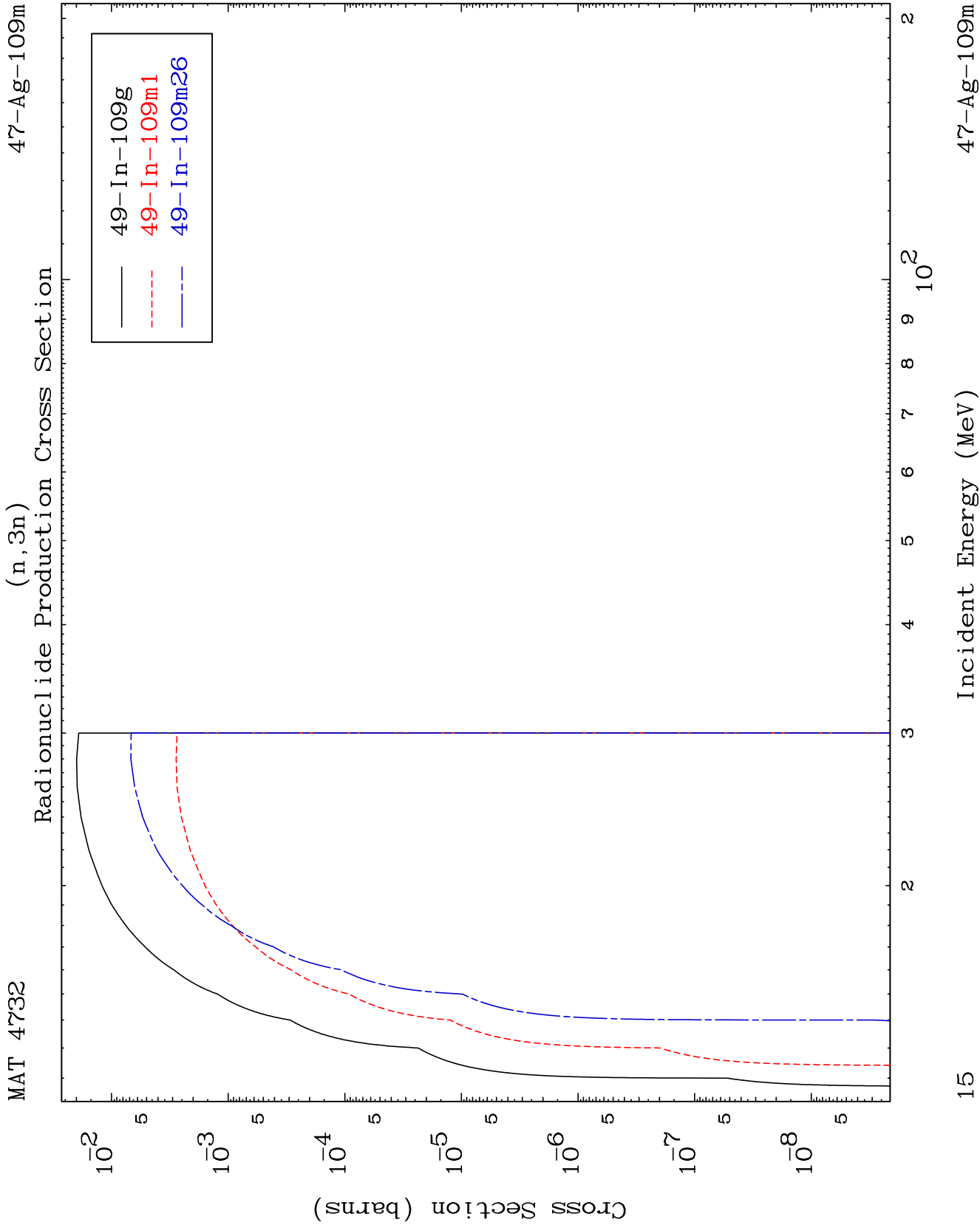
Radionuclide Production Cross Section
(n,2n)

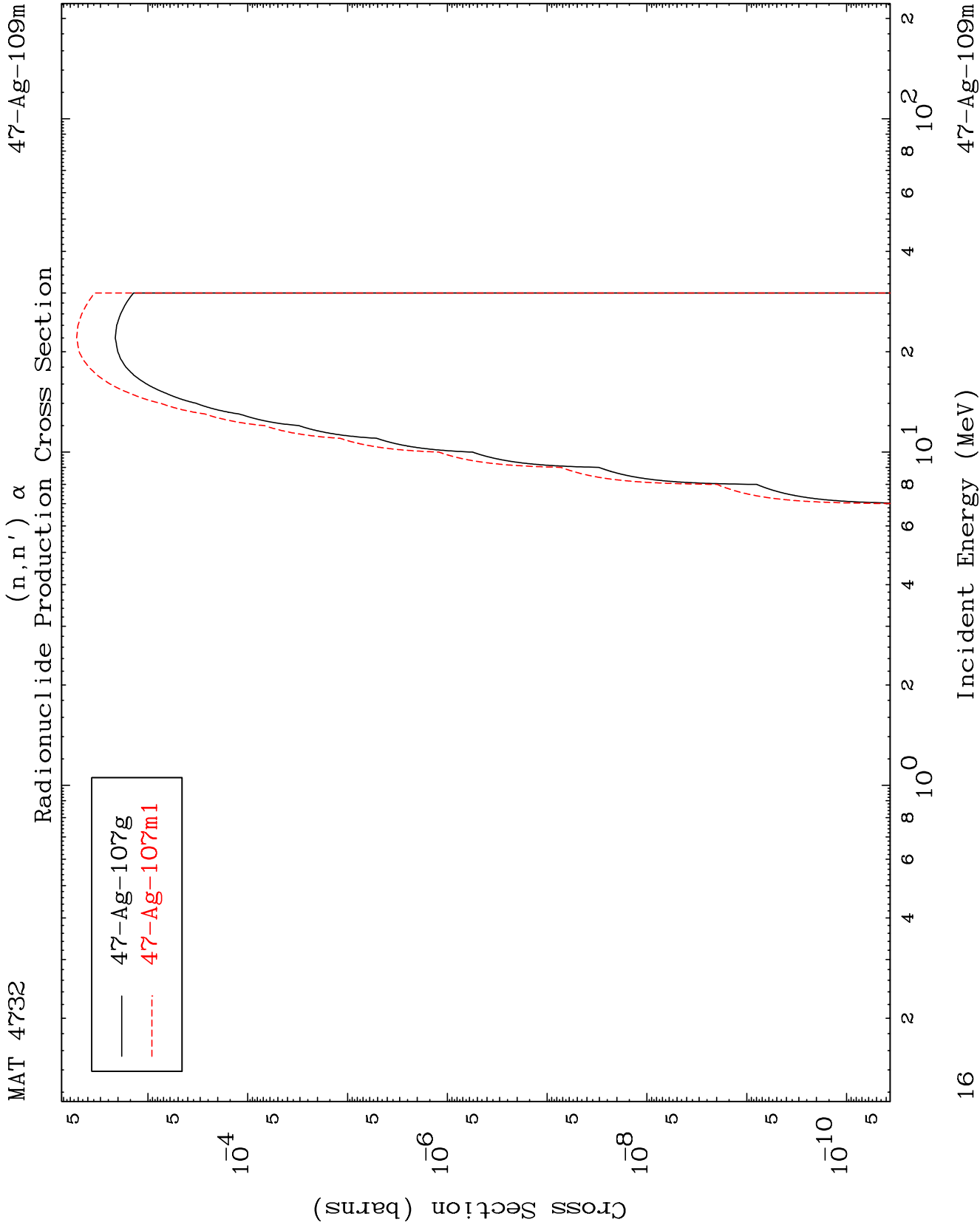


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Incident Energy (MeV)

47-Ag-109m

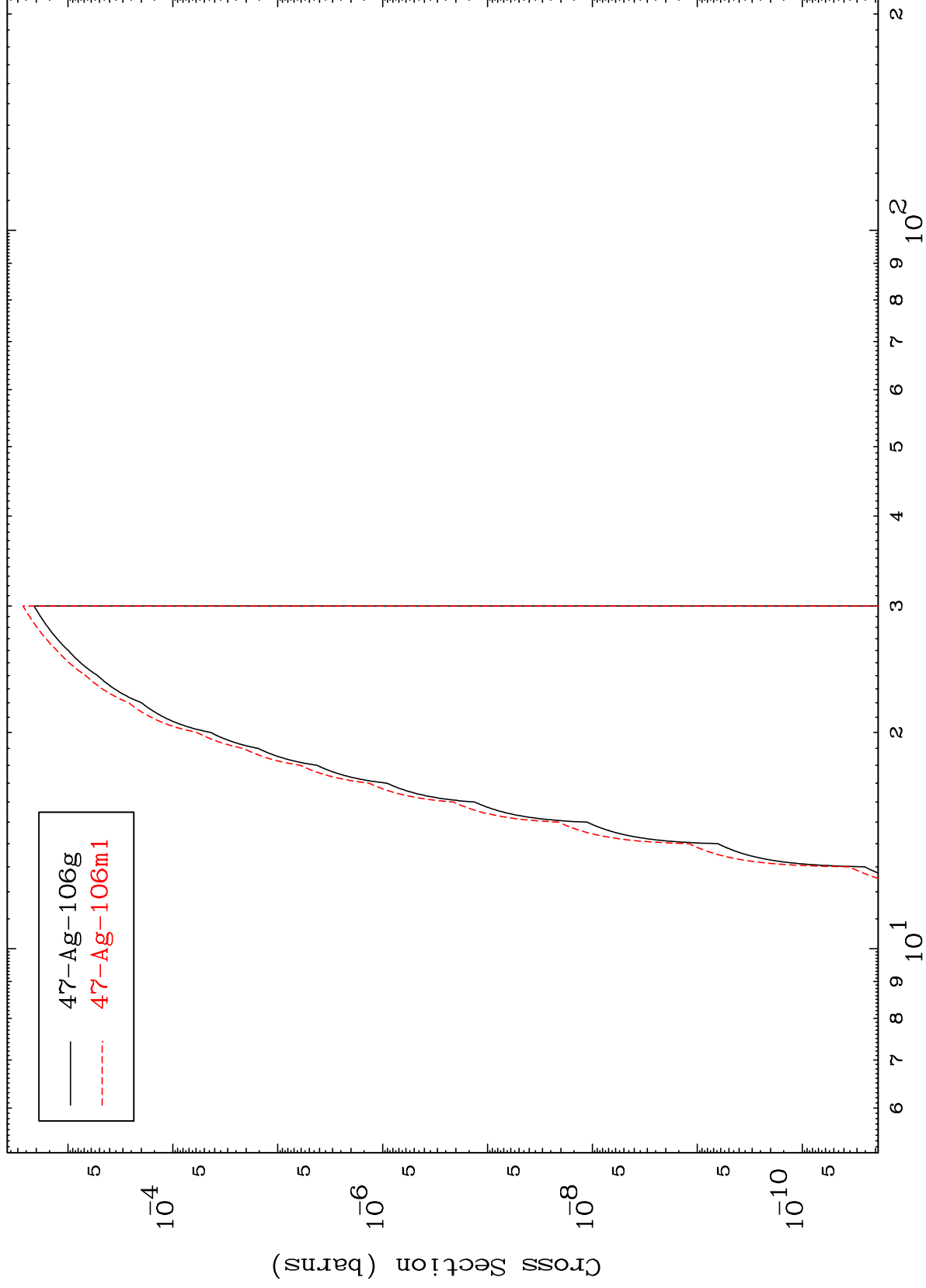




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47-Ag-109m

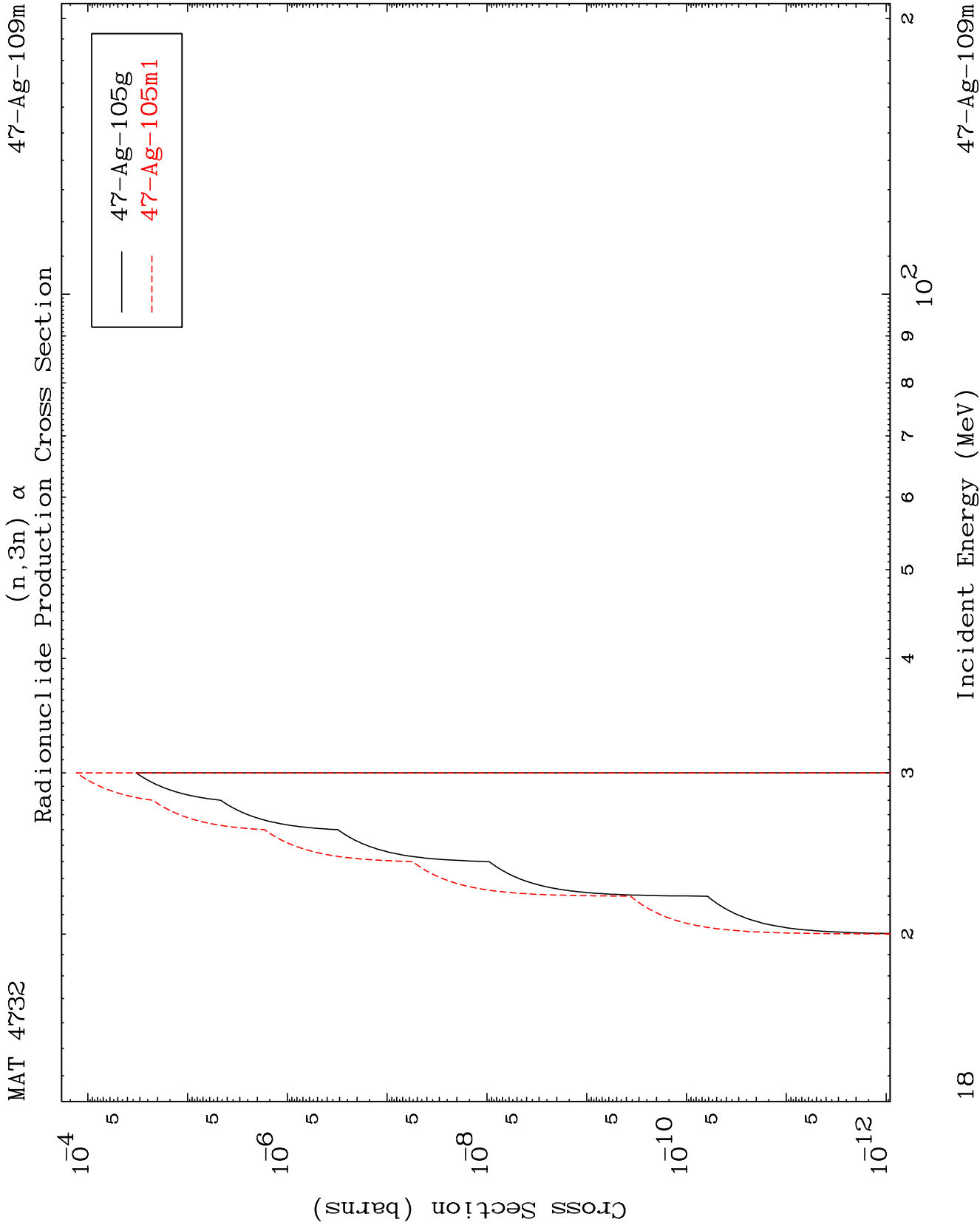
(n,2n) α
Radionuclide Production Cross Section



47-Ag-109m

Incident Energy (MeV)

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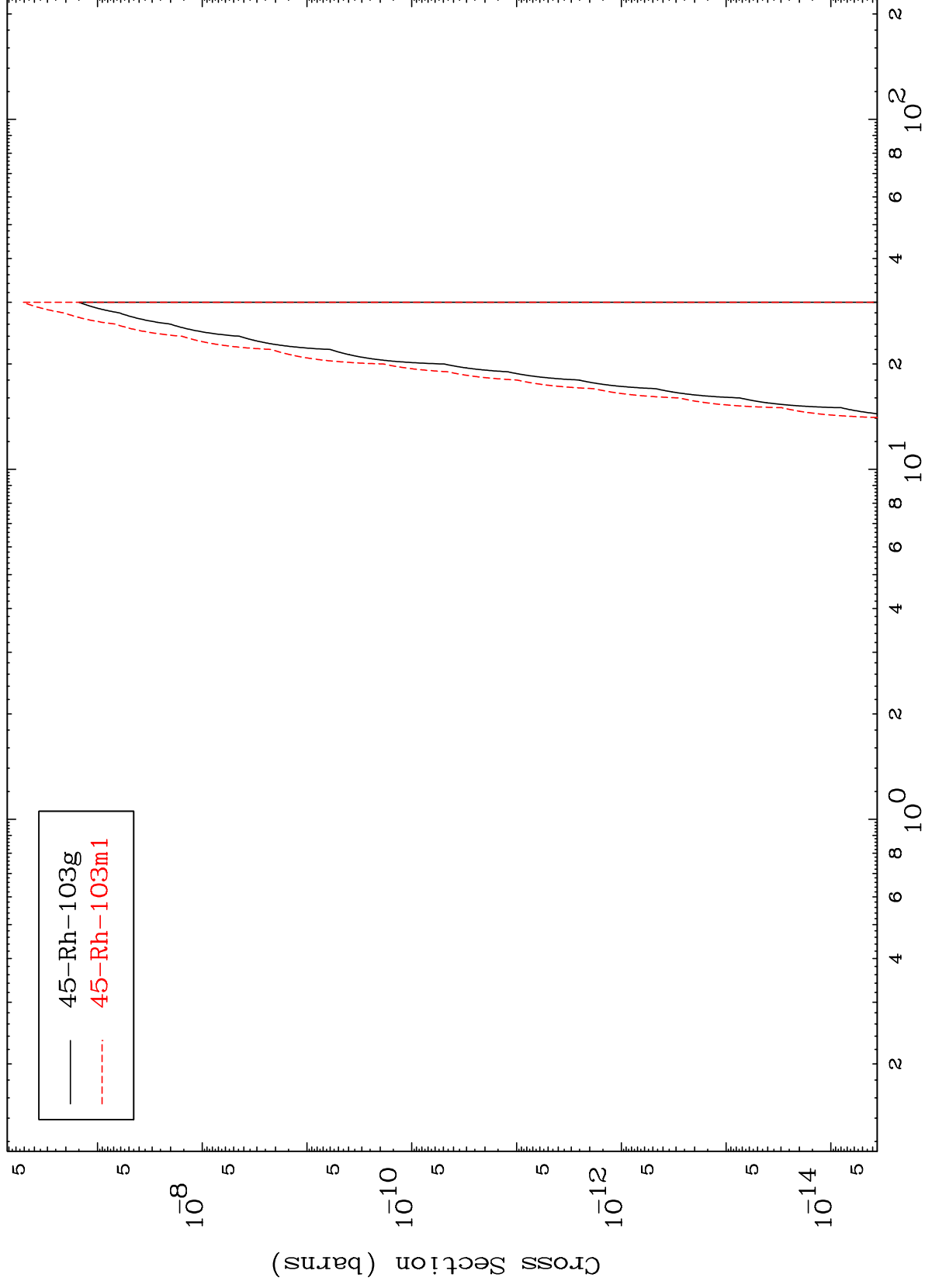


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(n,n') 2α

47-Ag-109m

Radionuclide Production Cross Section



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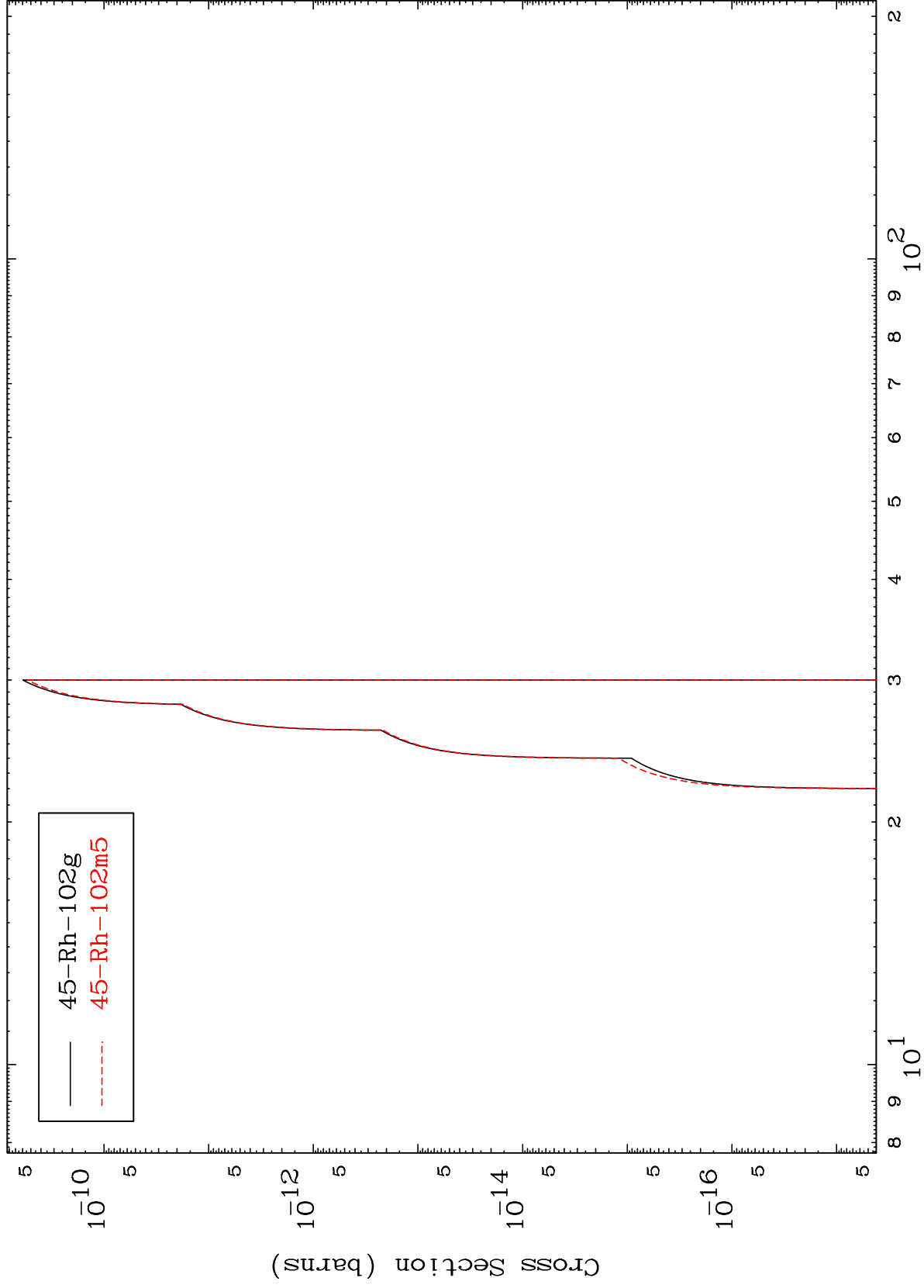
Incident Energy (MeV)

47-Ag-109m

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47-Ag-109m

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



47-Ag-109m

Incident Energy (MeV)

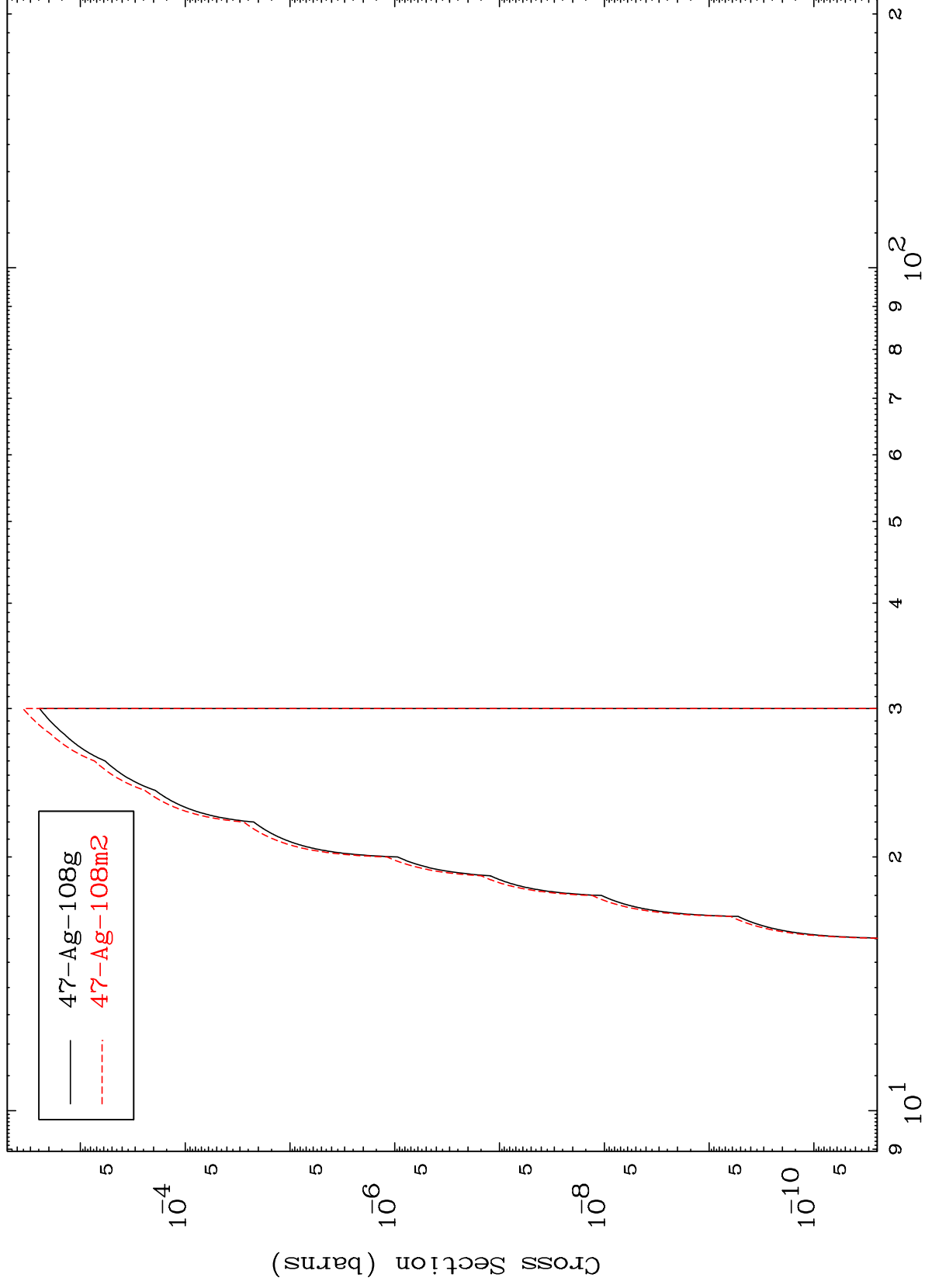
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(n,n') He-3

47-Ag-109m

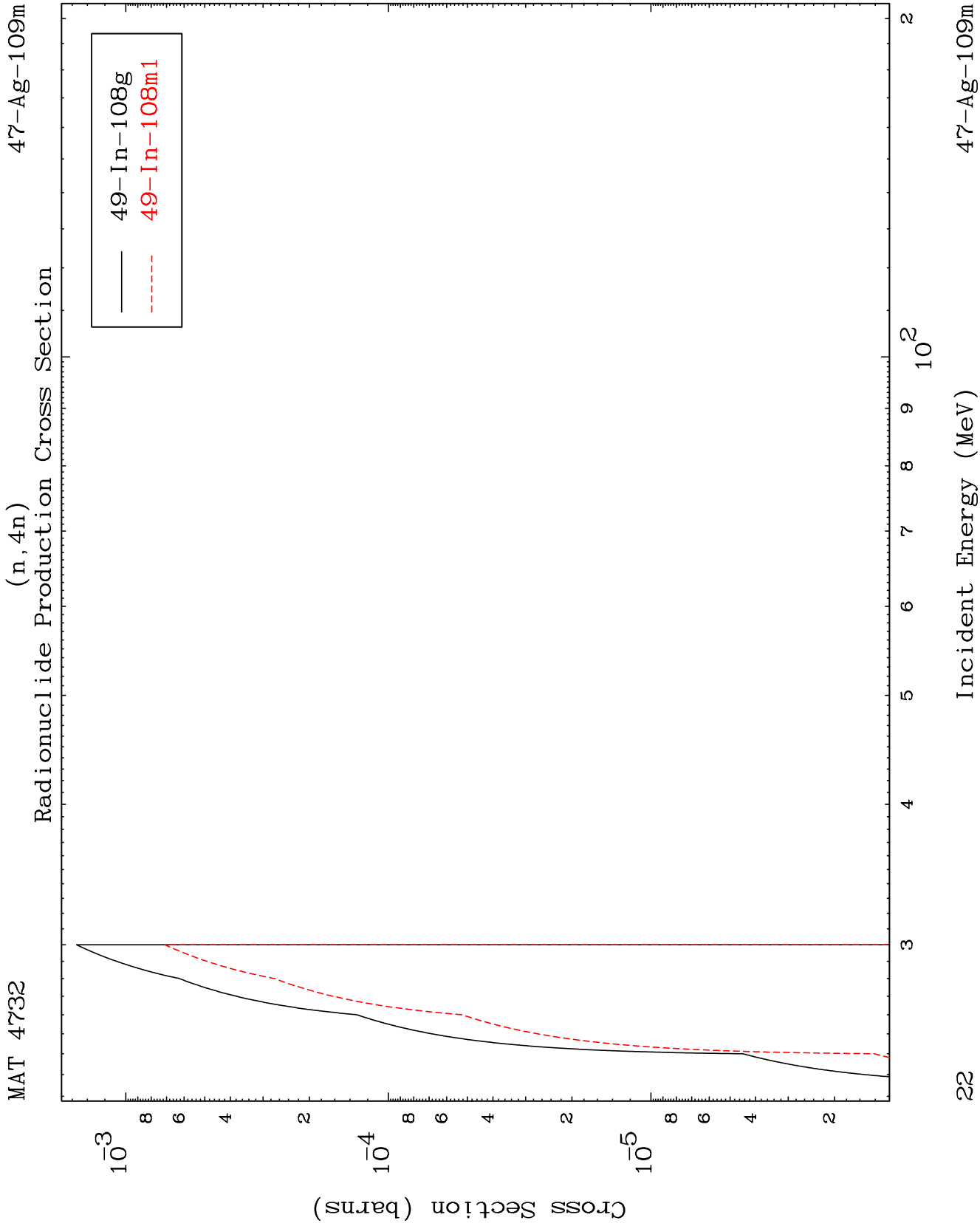
Radionuclide Production Cross Section

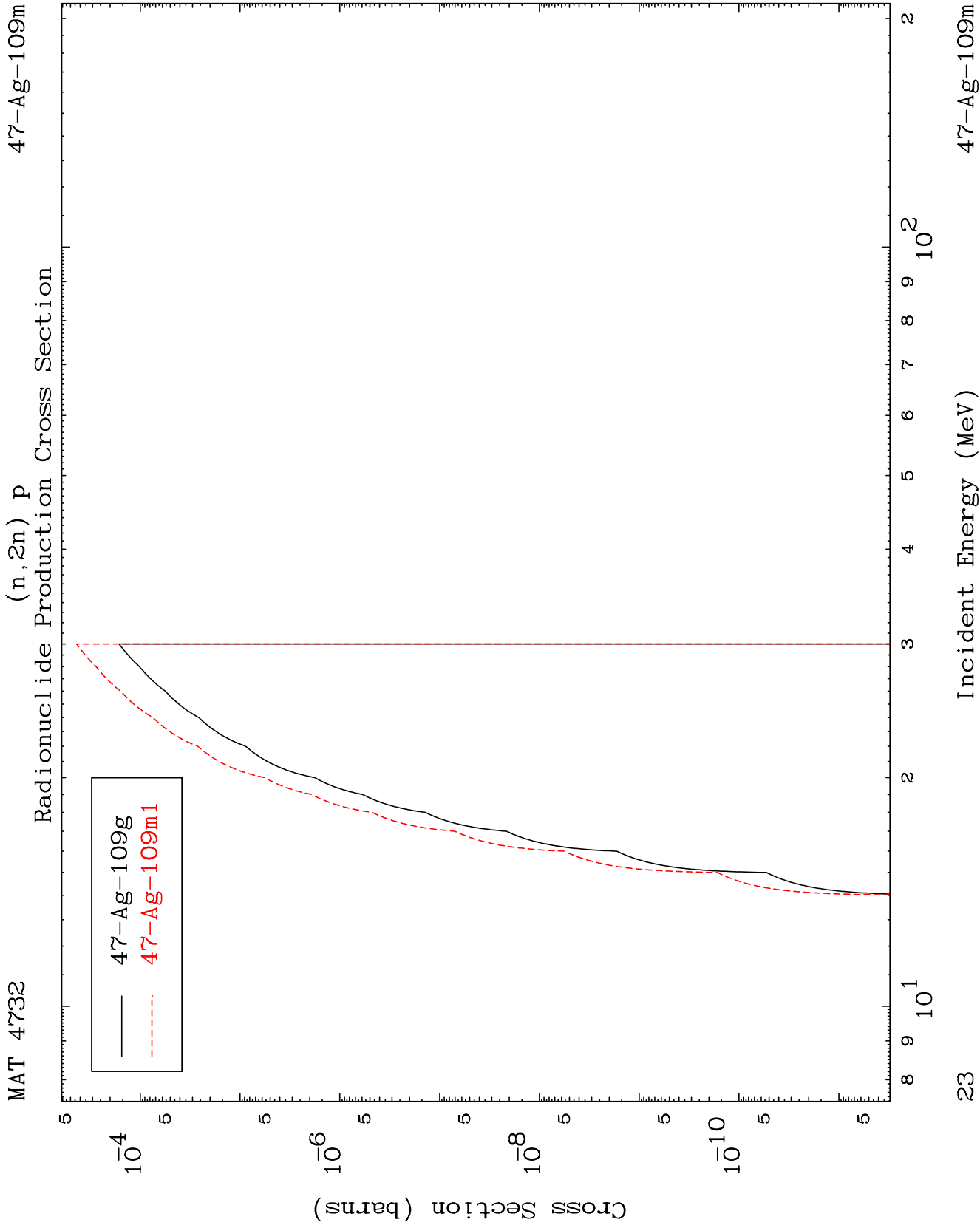


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Incident Energy (MeV)

47-Ag-109m

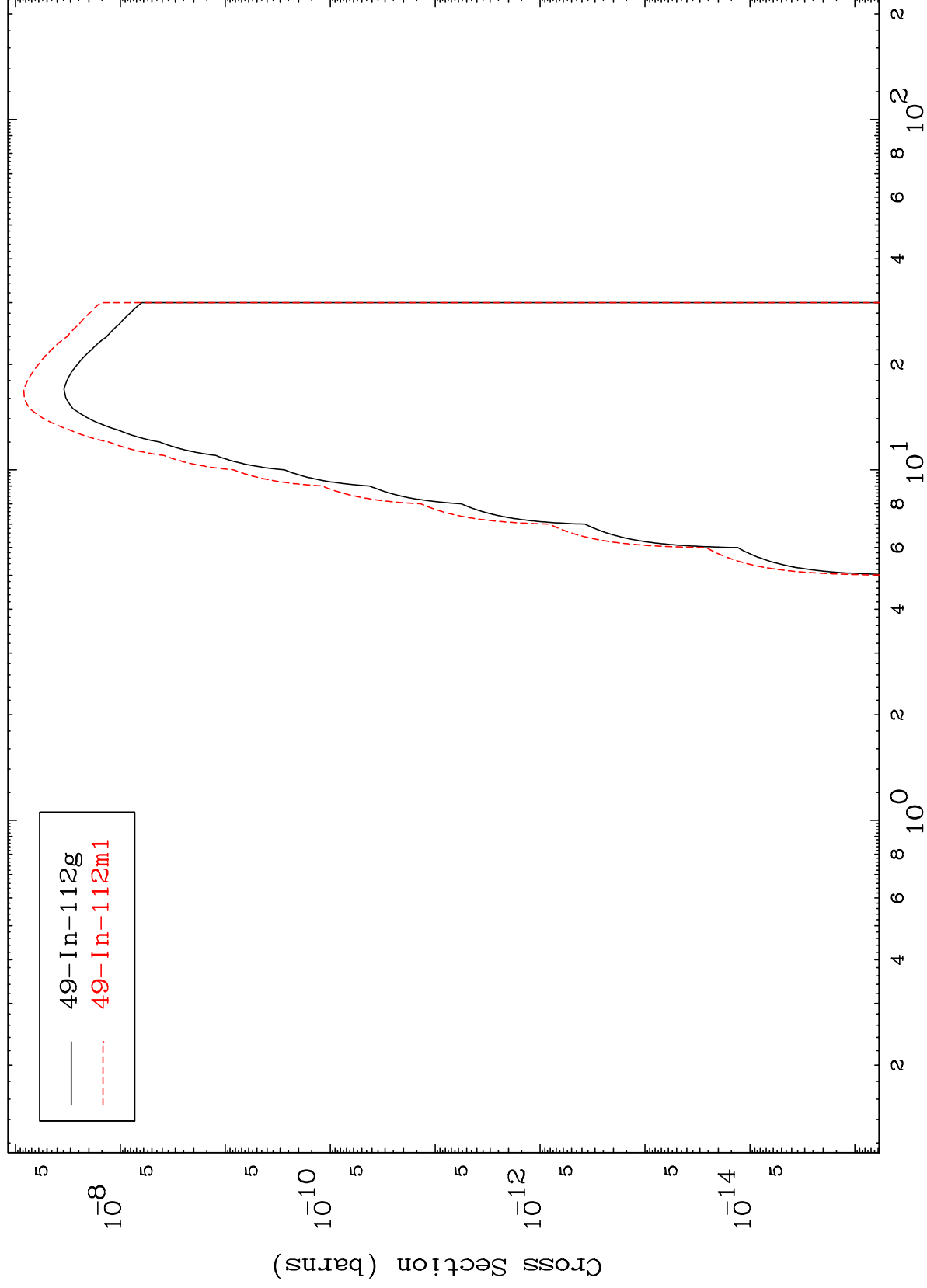




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47-Ag-109m

Radionuclide Production Cross Section
(n, γ)



24

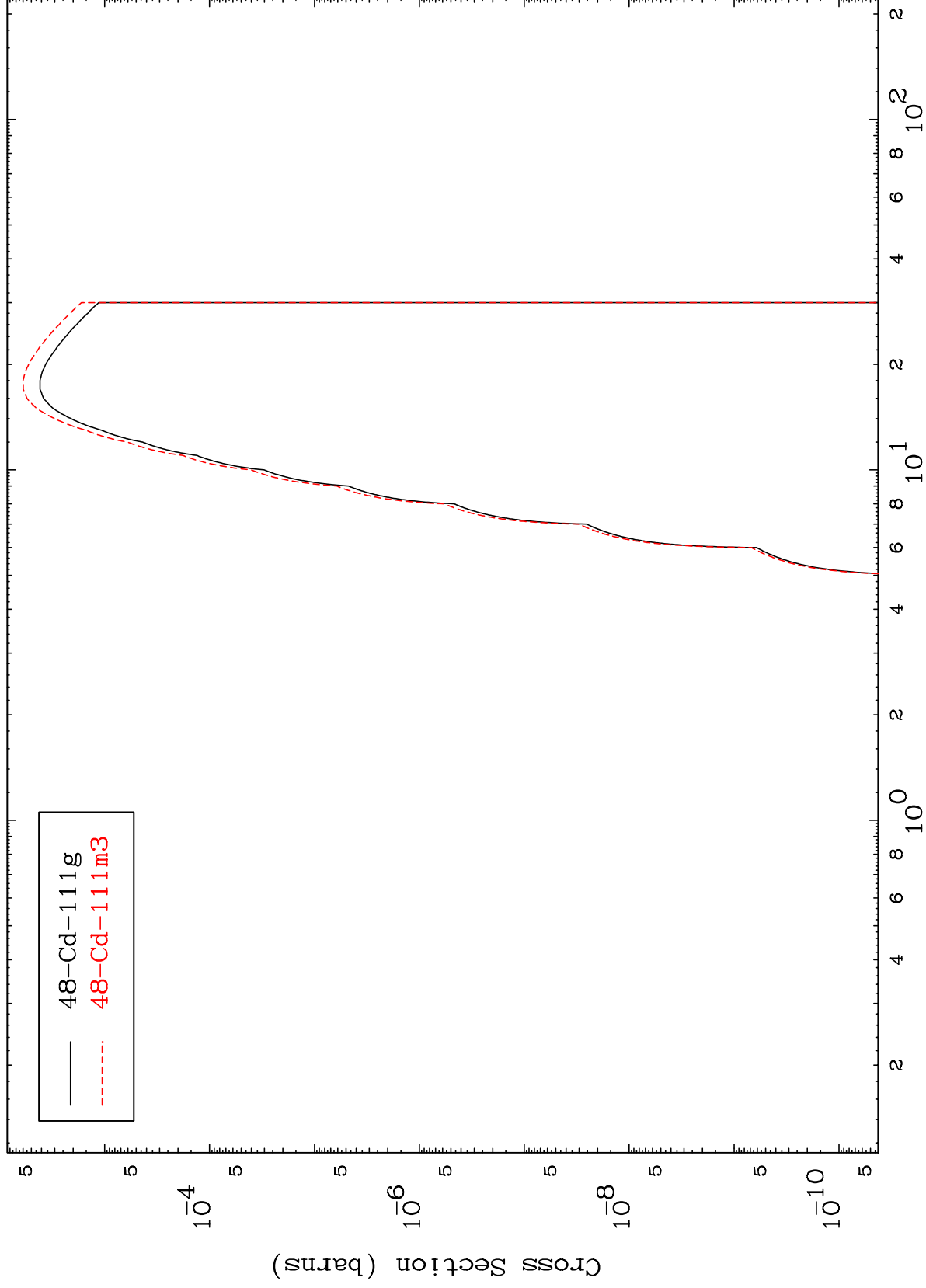
Incident Energy (MeV)

47-Ag-109m

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47-Ag-109m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

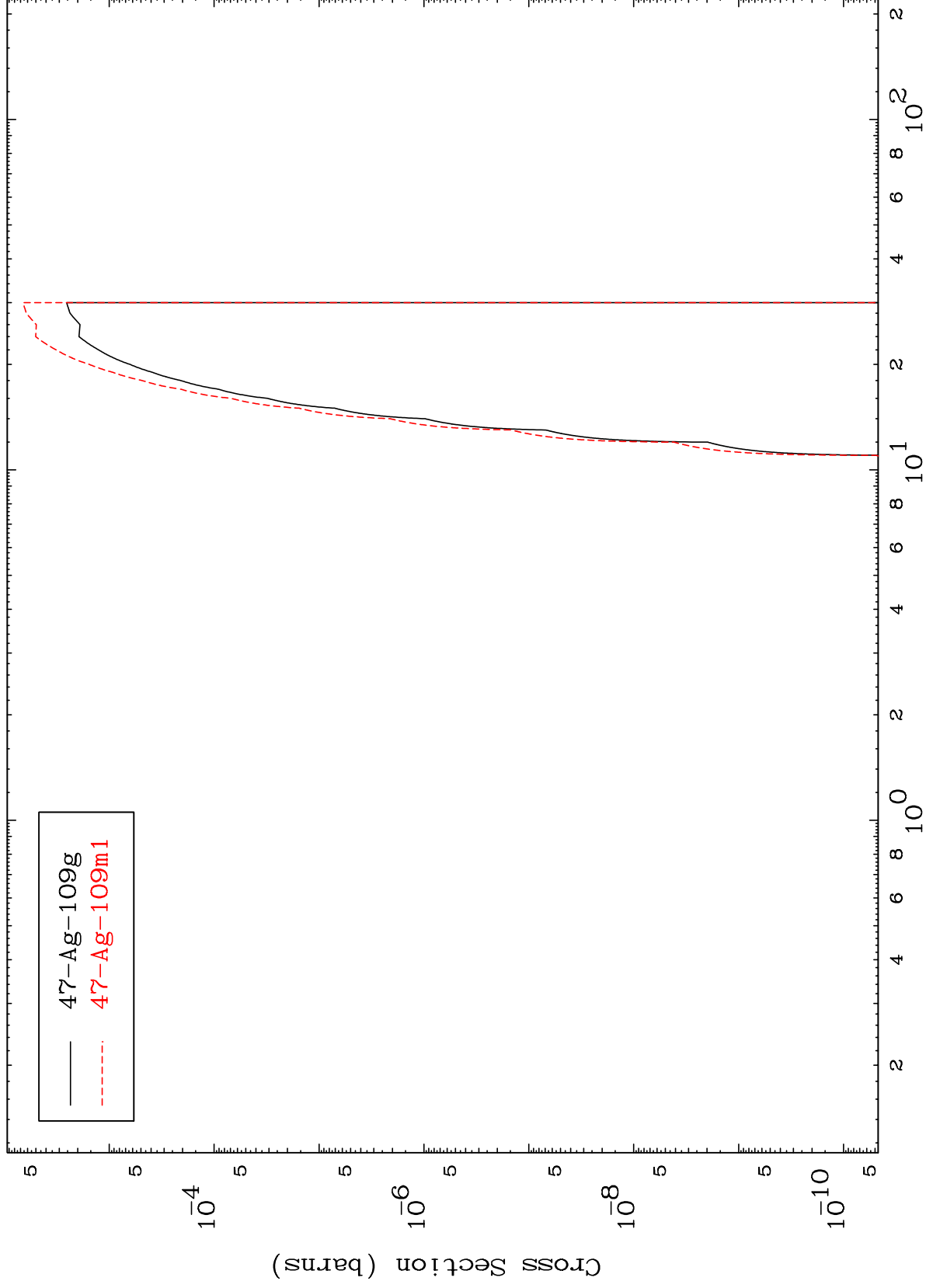
47-Ag-109m

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(n,He-3)

47-Ag-109m

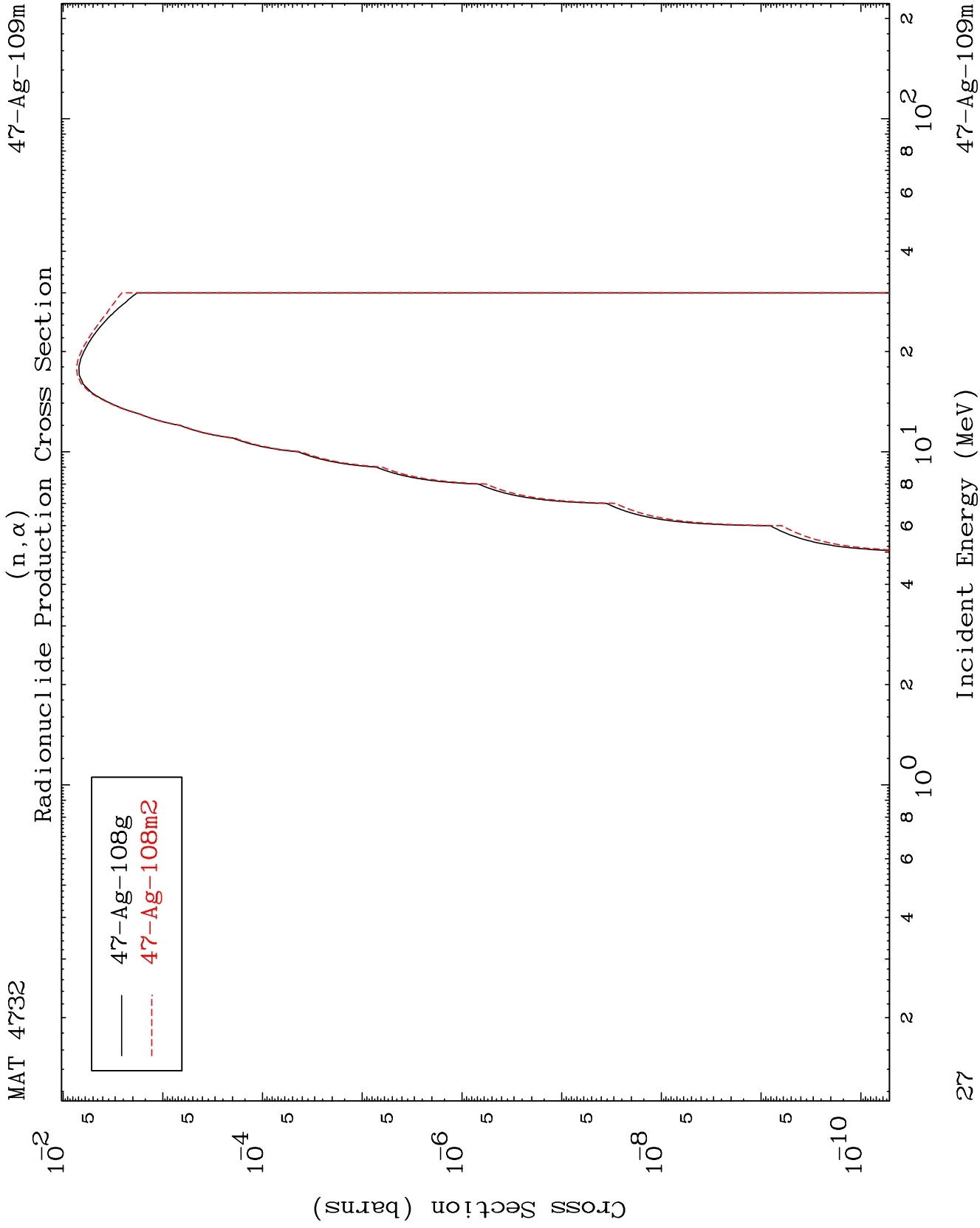
Radionuclide Production Cross Section



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Incident Energy (MeV)

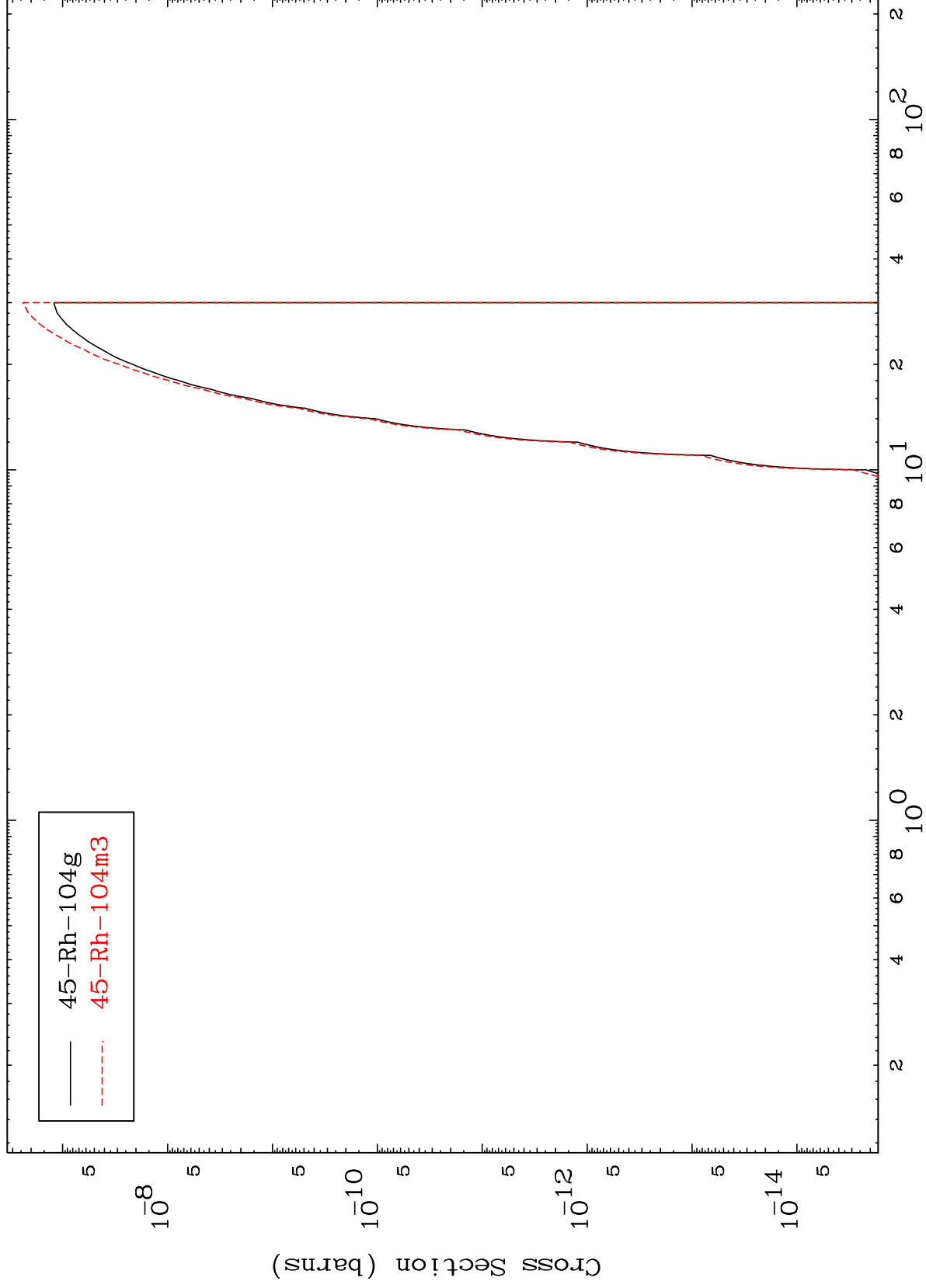
47-Ag-109m



MAT 4732

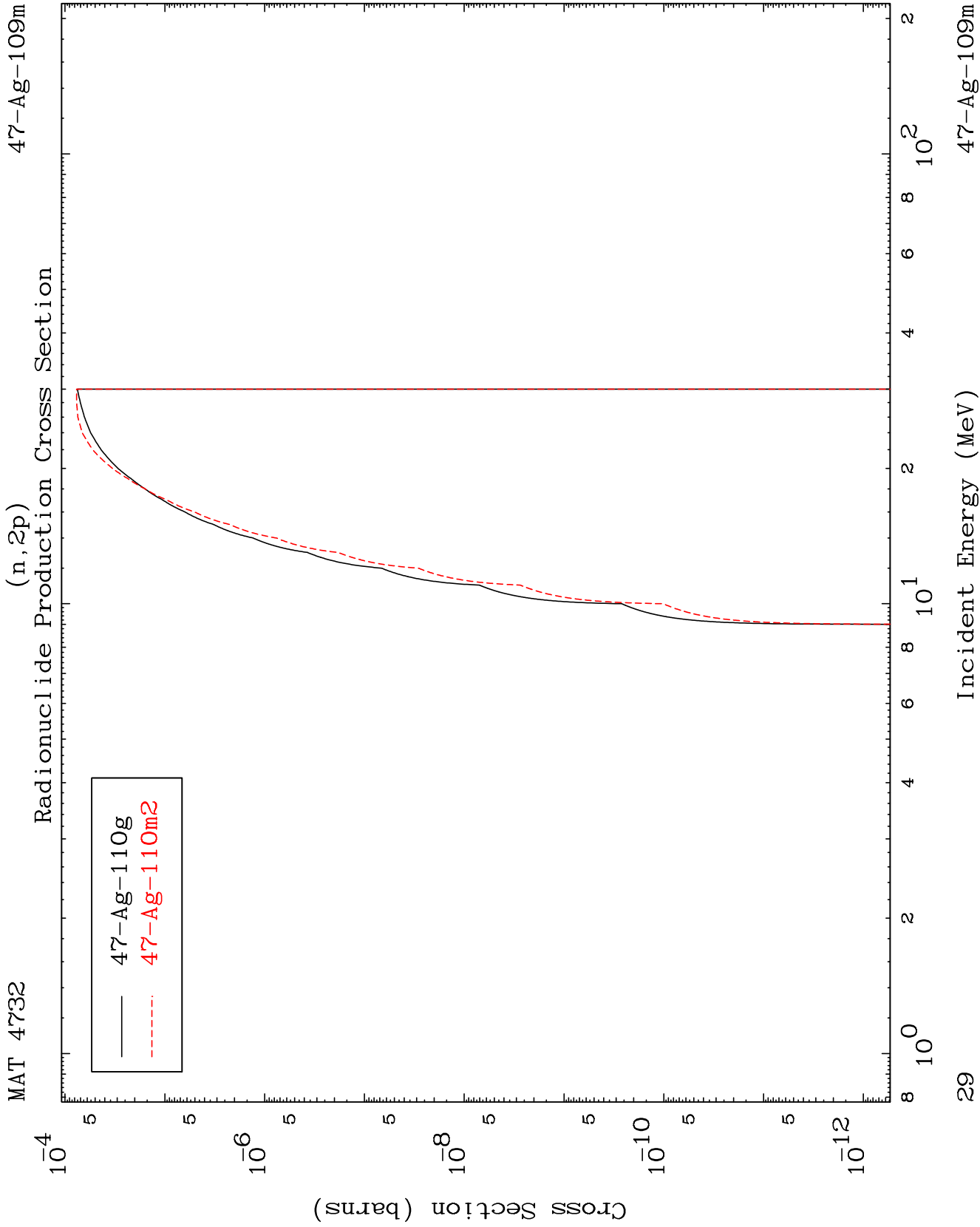
47-Ag-109m

Radionuclide Production Cross Section
(n,2α)



28

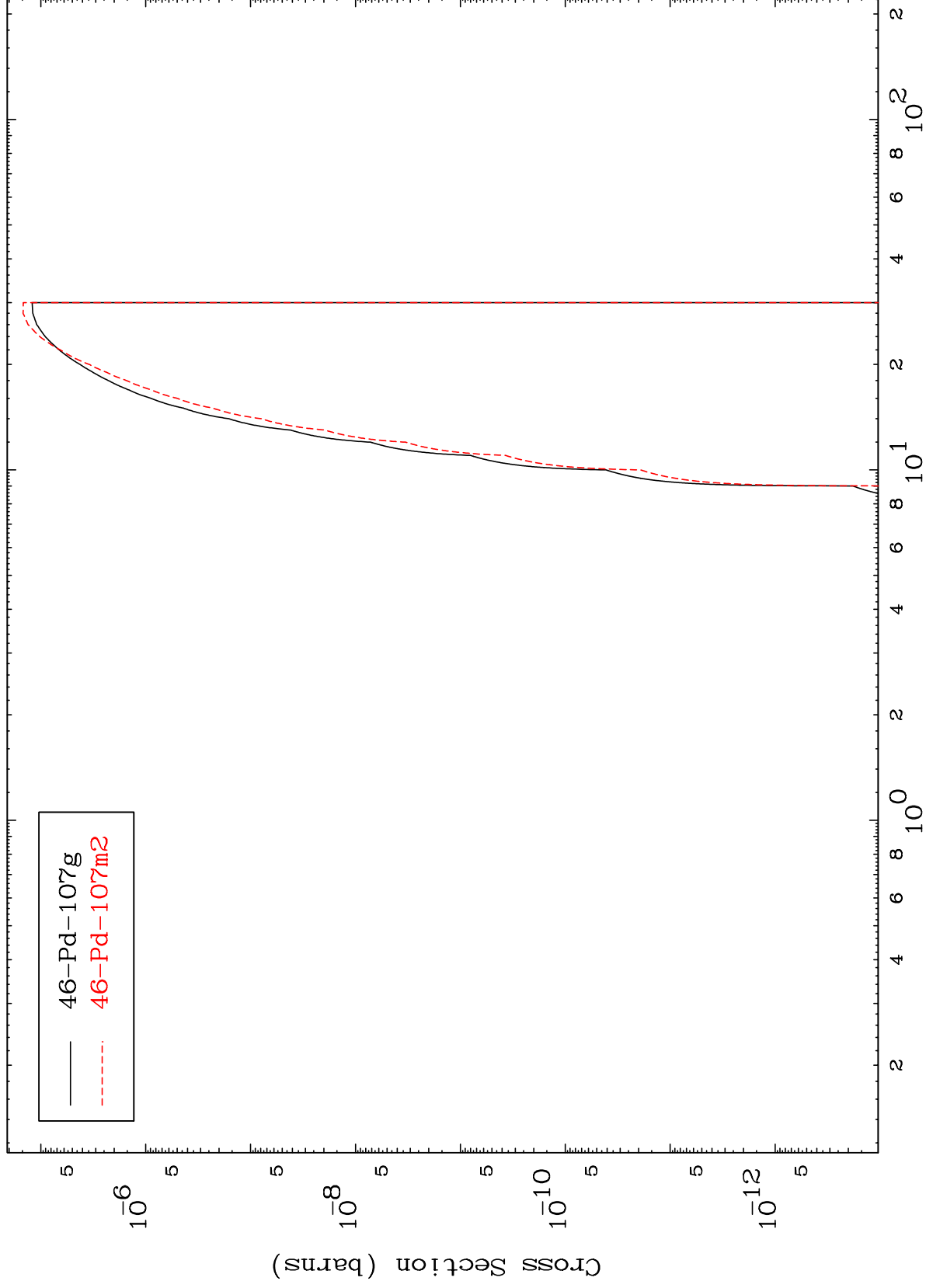
47-Ag-109m



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47-Ag-109m

(n,p) α
Radionuclide Production Cross Section



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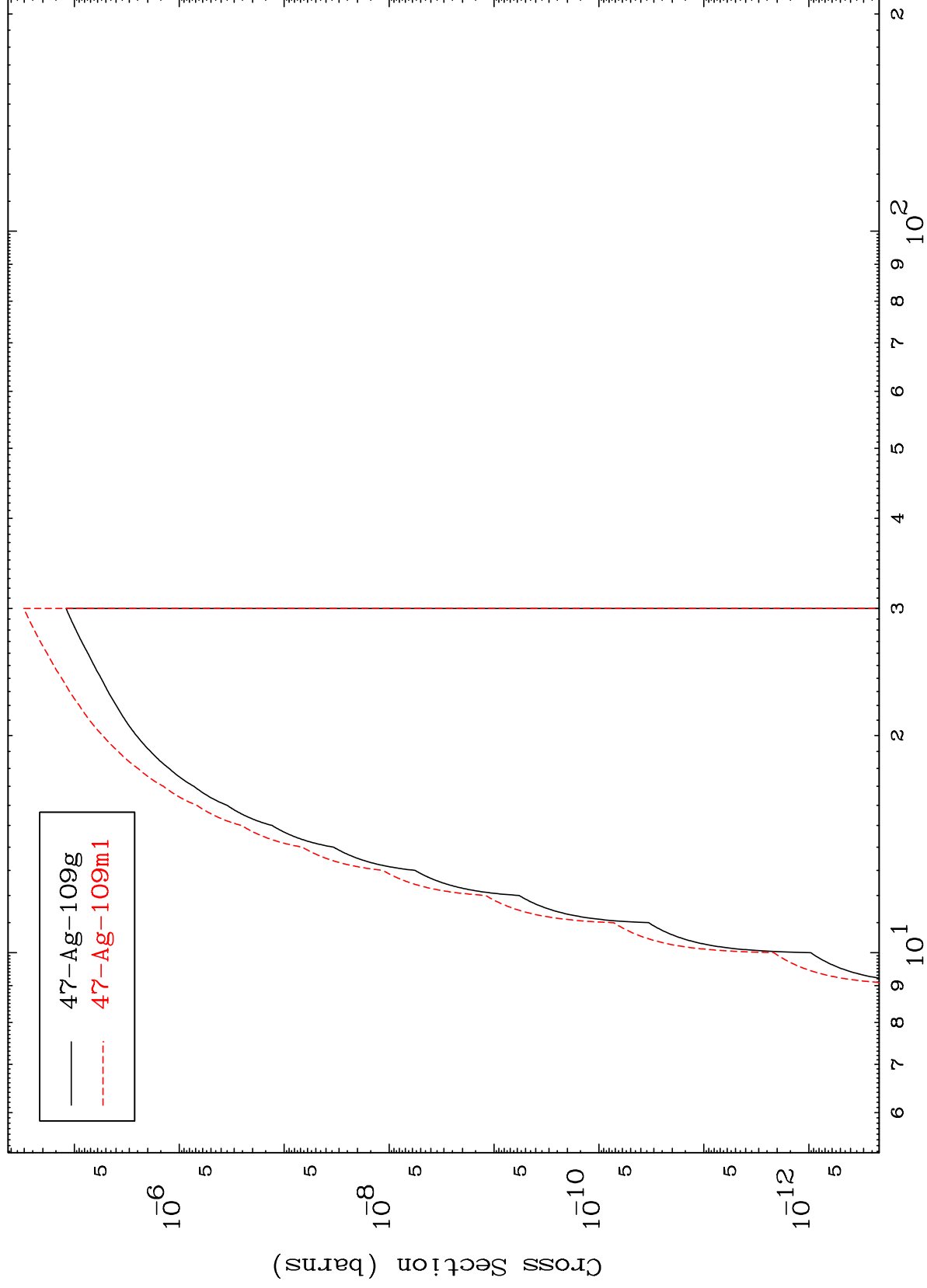
Incident Energy (MeV)

47-Ag-109m

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47-Ag-109m

(n,p) d
Radionuclide Production Cross Section



31

Incident Energy (MeV)

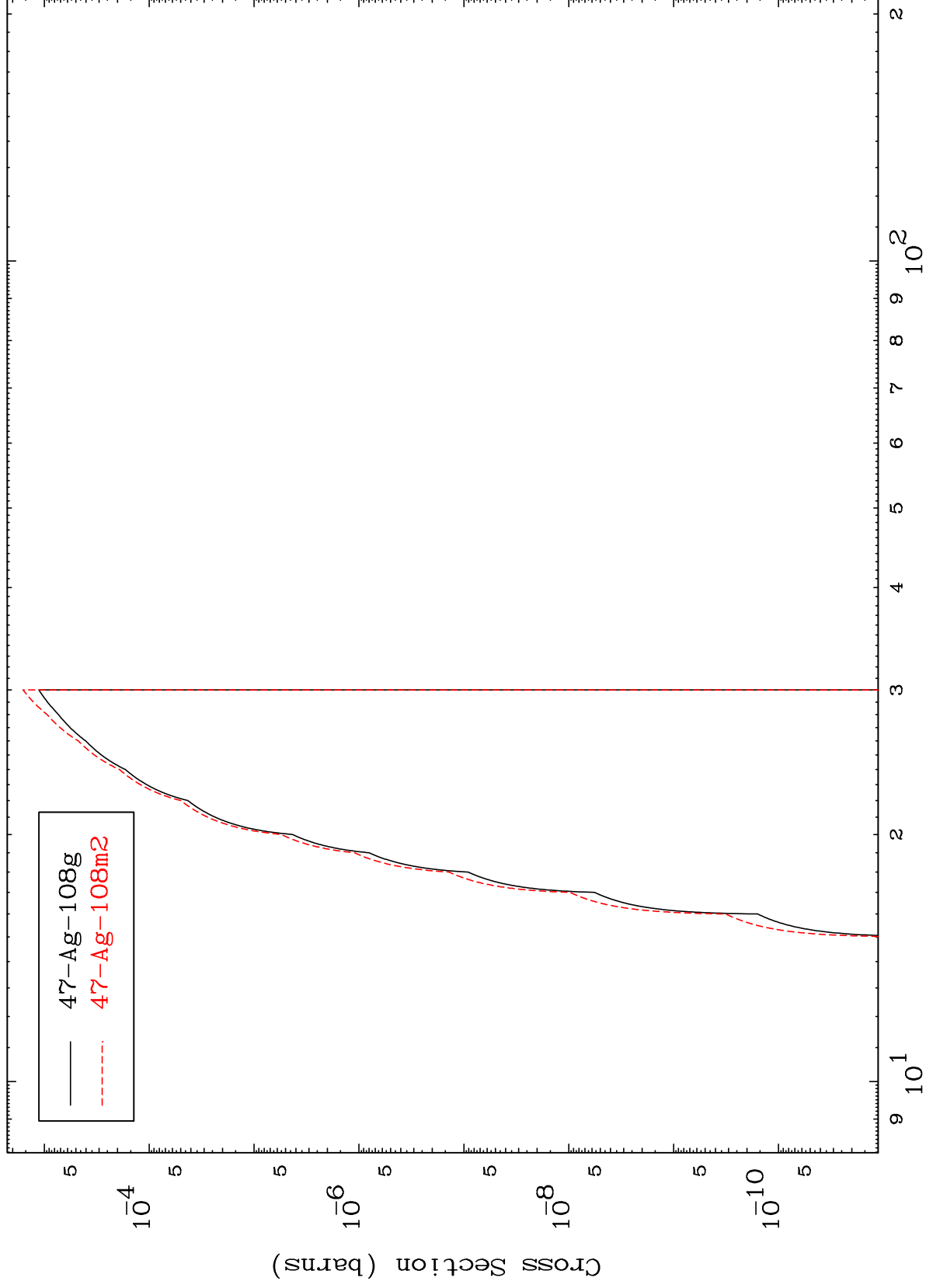
47-Ag-109m

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(n,p) t

47-Ag-109m

Radionuclide Production Cross Section



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Incident Energy (MeV)

47-Ag-109m