

Program EVALPLOT
(Version 2021-1)

by

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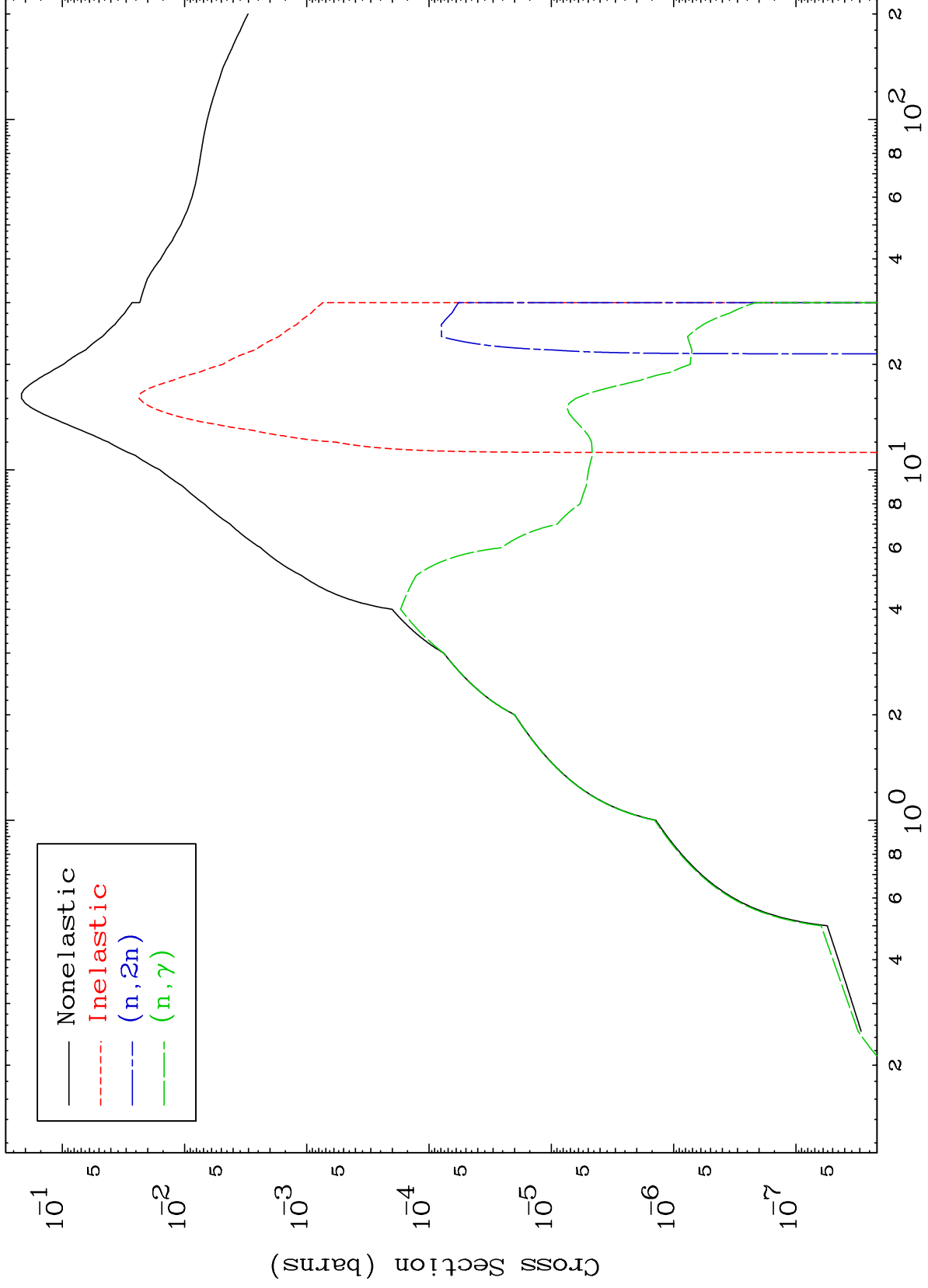
Web:redcullen1.net/HOMEPAGE.NEW

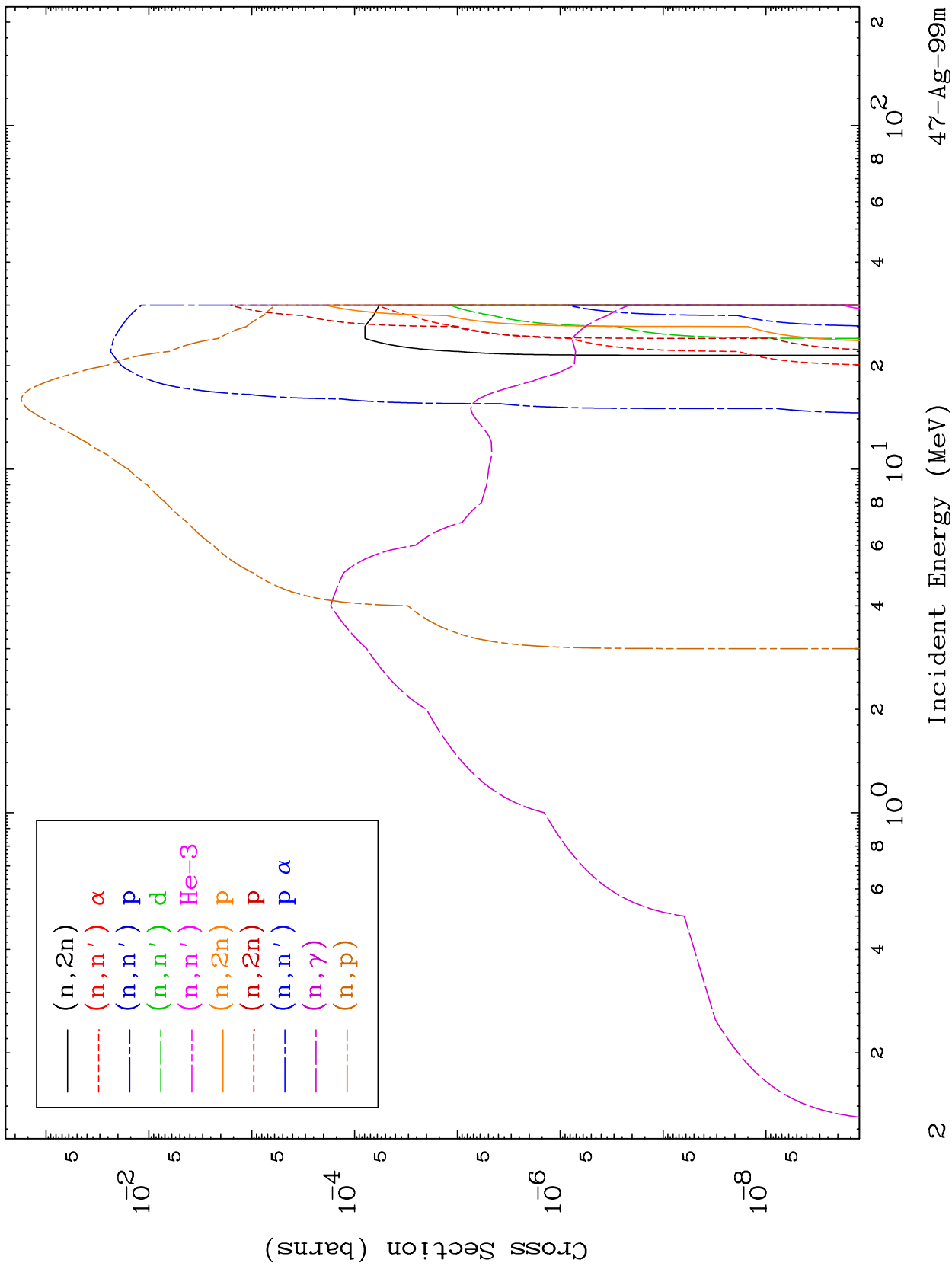
Press Mouse Button to Start

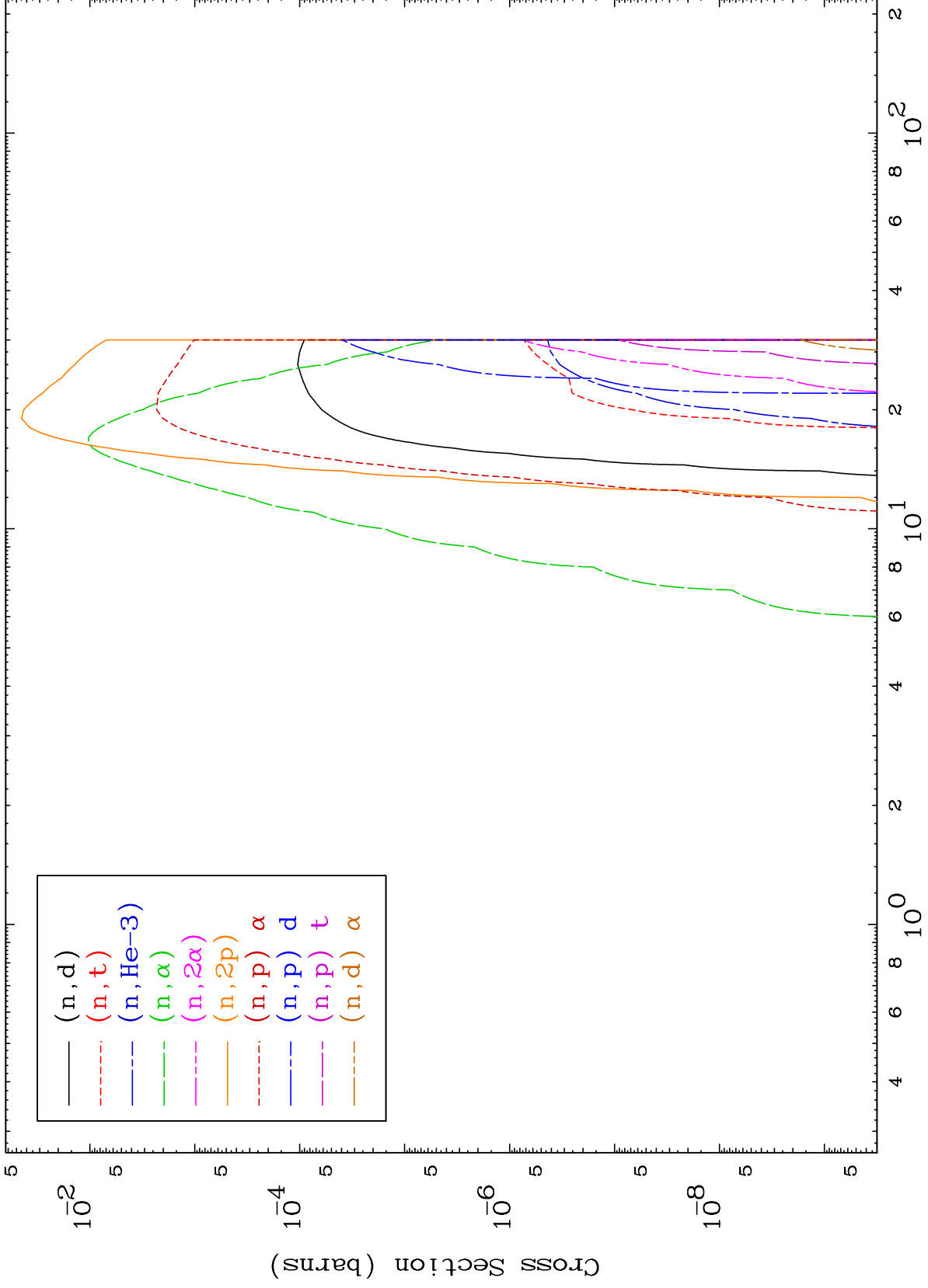
MAT 4702

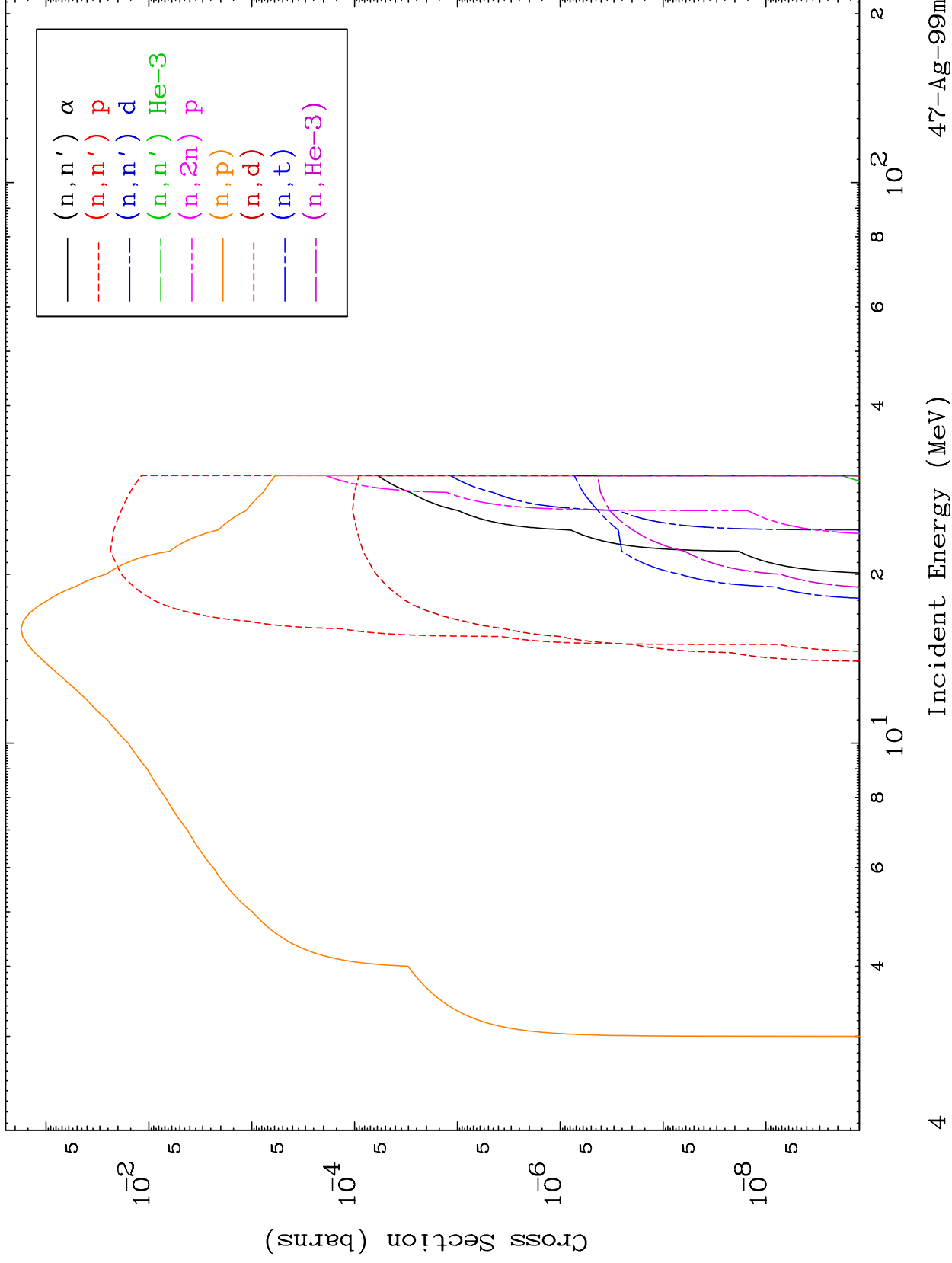
Photon Major
0 Kelvin Cross Sections

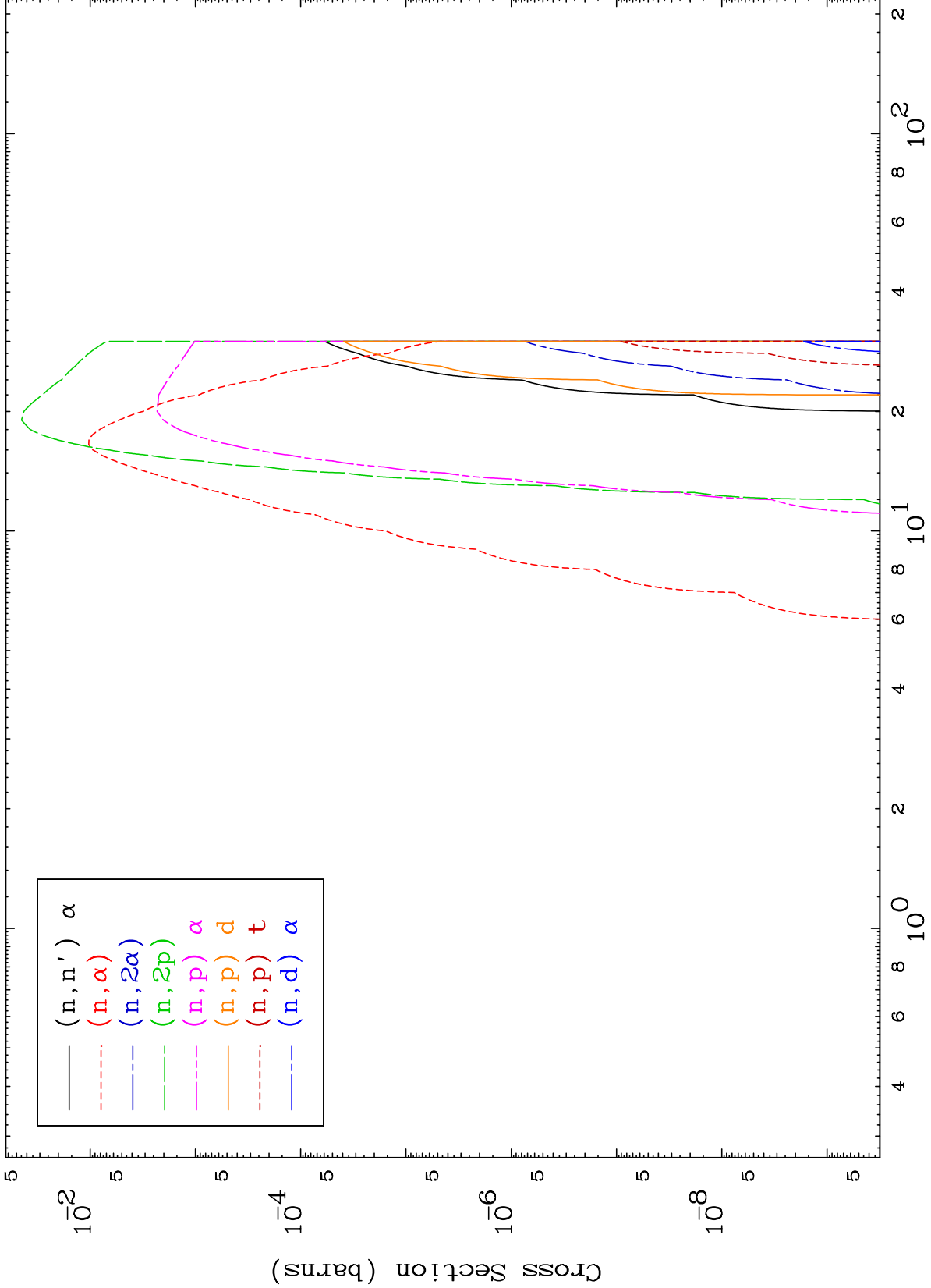
47-Ag-99m







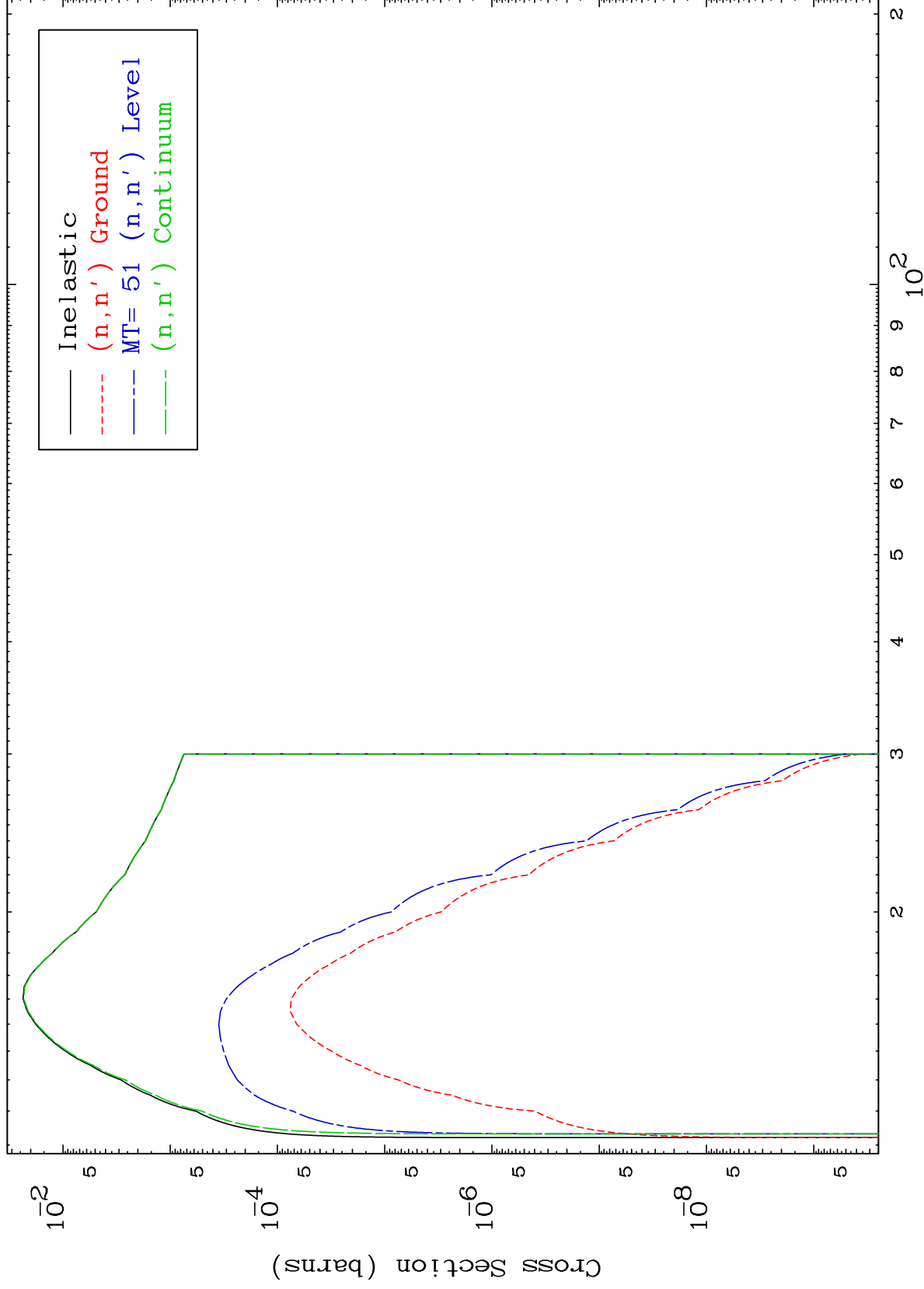




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(γ, n') Levels
0 Kelvin Cross Sections

47-Ag-99m

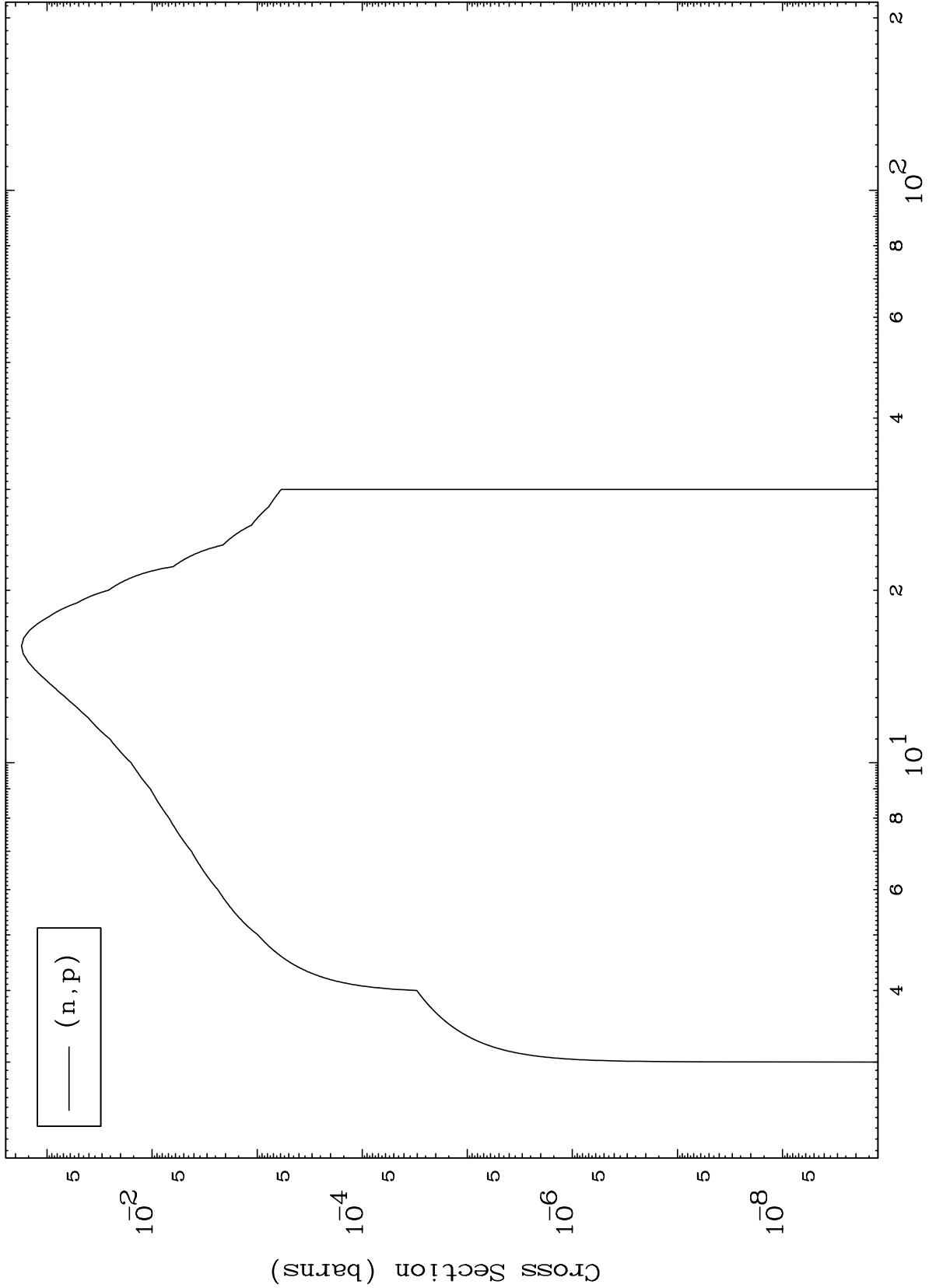


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Incident Energy (MeV)

47-Ag-99m

0 Kelvin Cross Sections

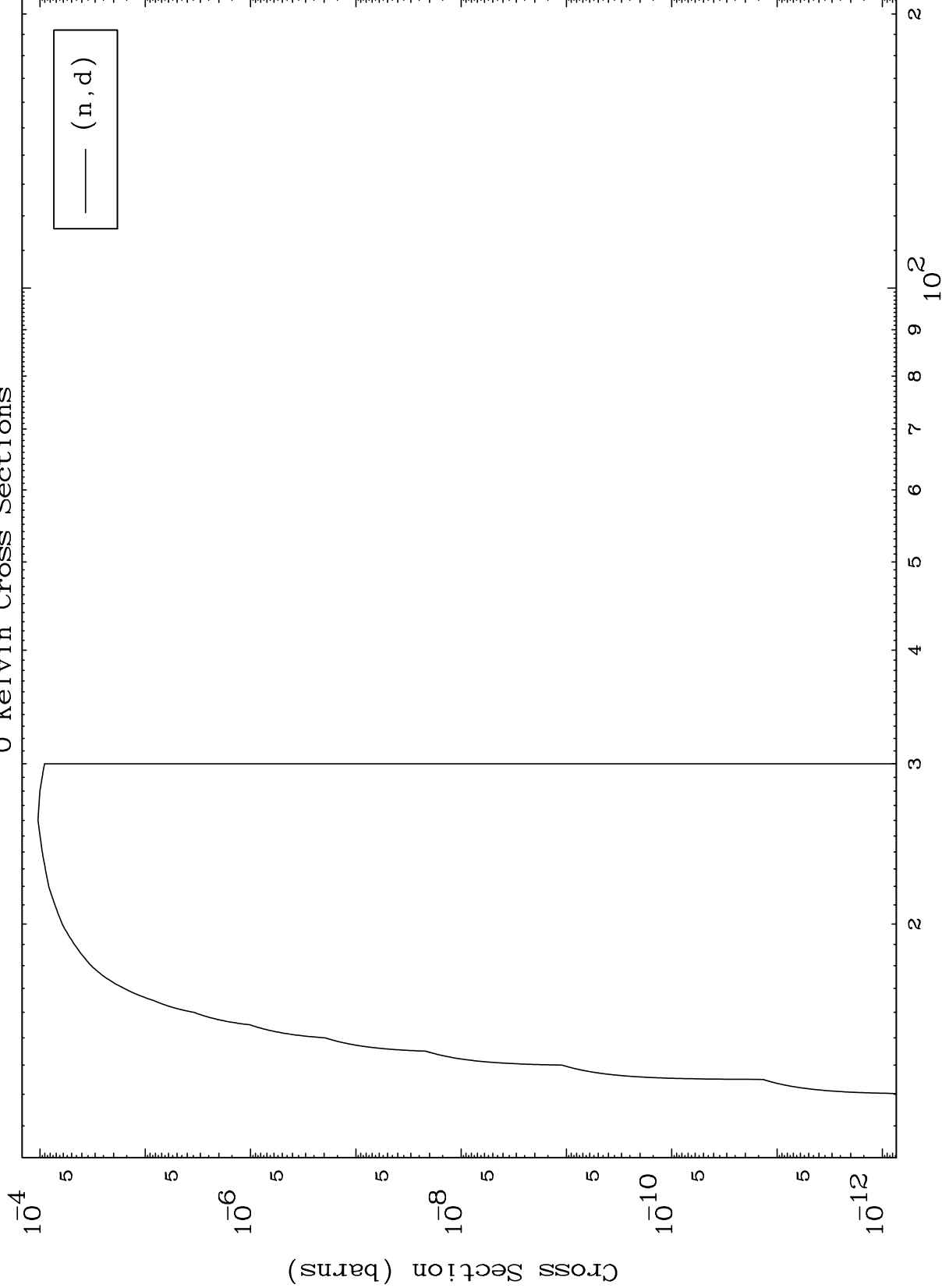


(n, p)

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(γ, d) Levels
0 Kelvin Cross Sections

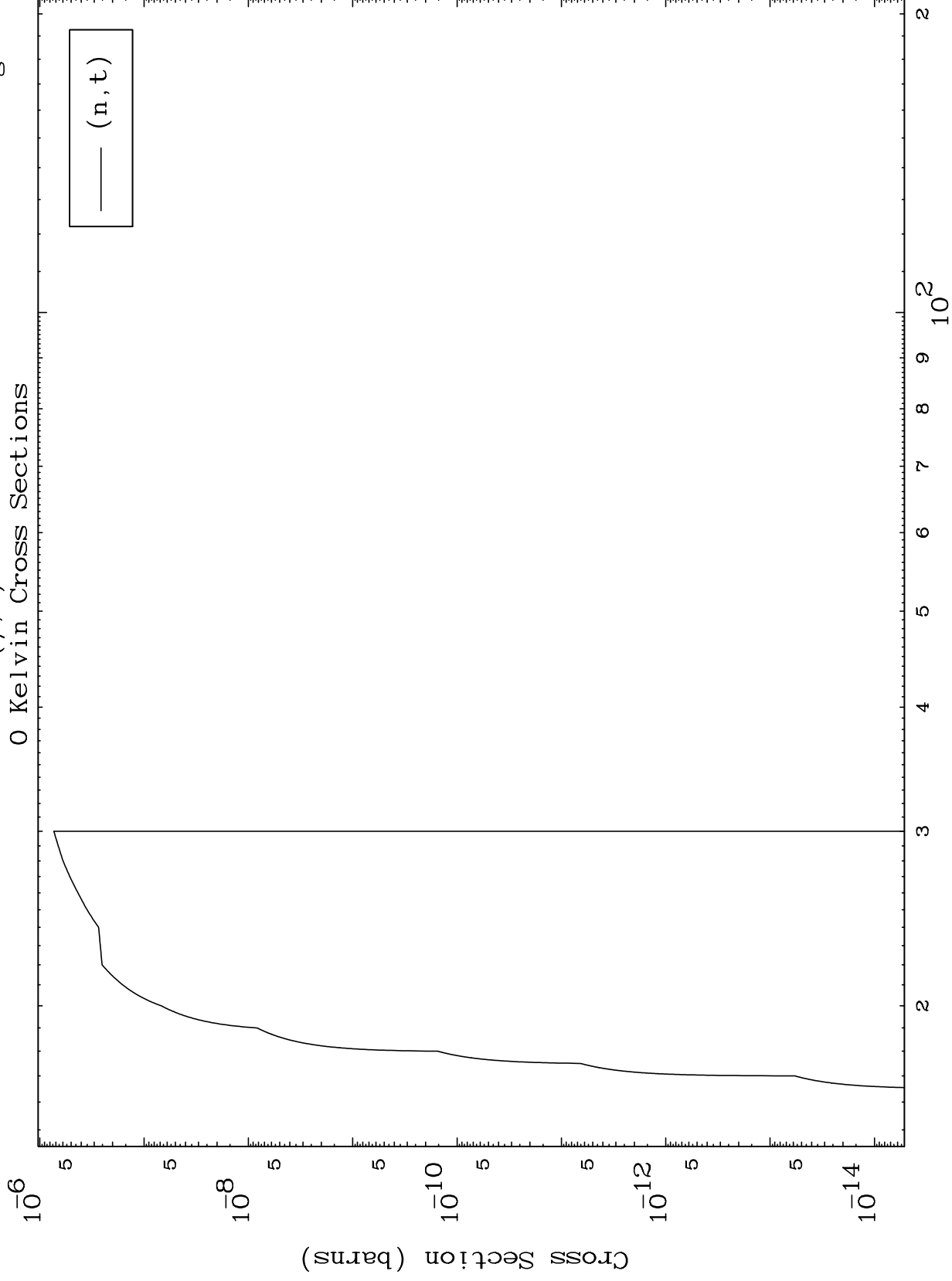
47-Ag-99m



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(γ, t) Levels
0 Kelvin Cross Sections

47-Ag-99m

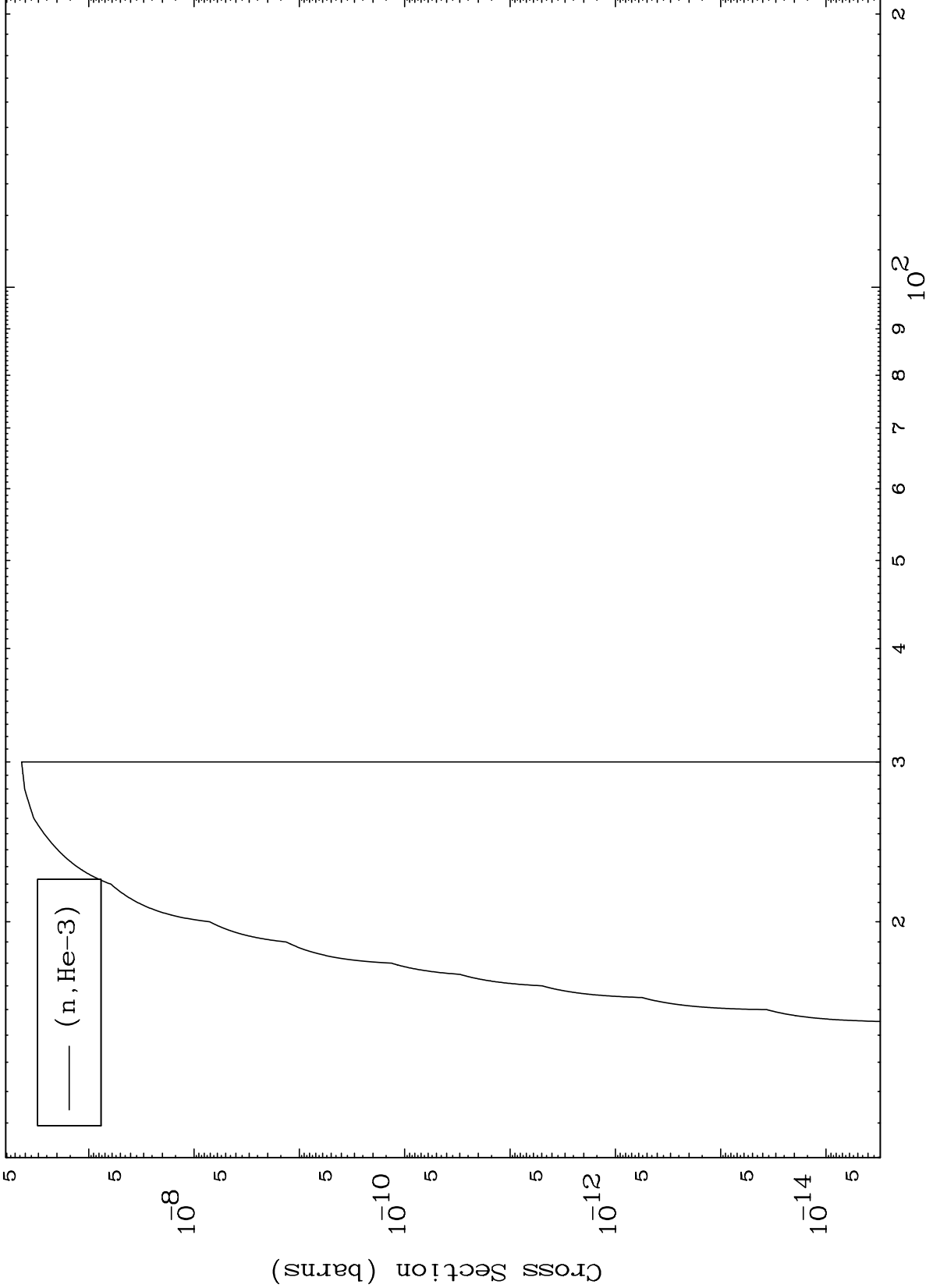


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(γ , He3) Levels

47-Ag-99m

0 Kelvin Cross Sections



10

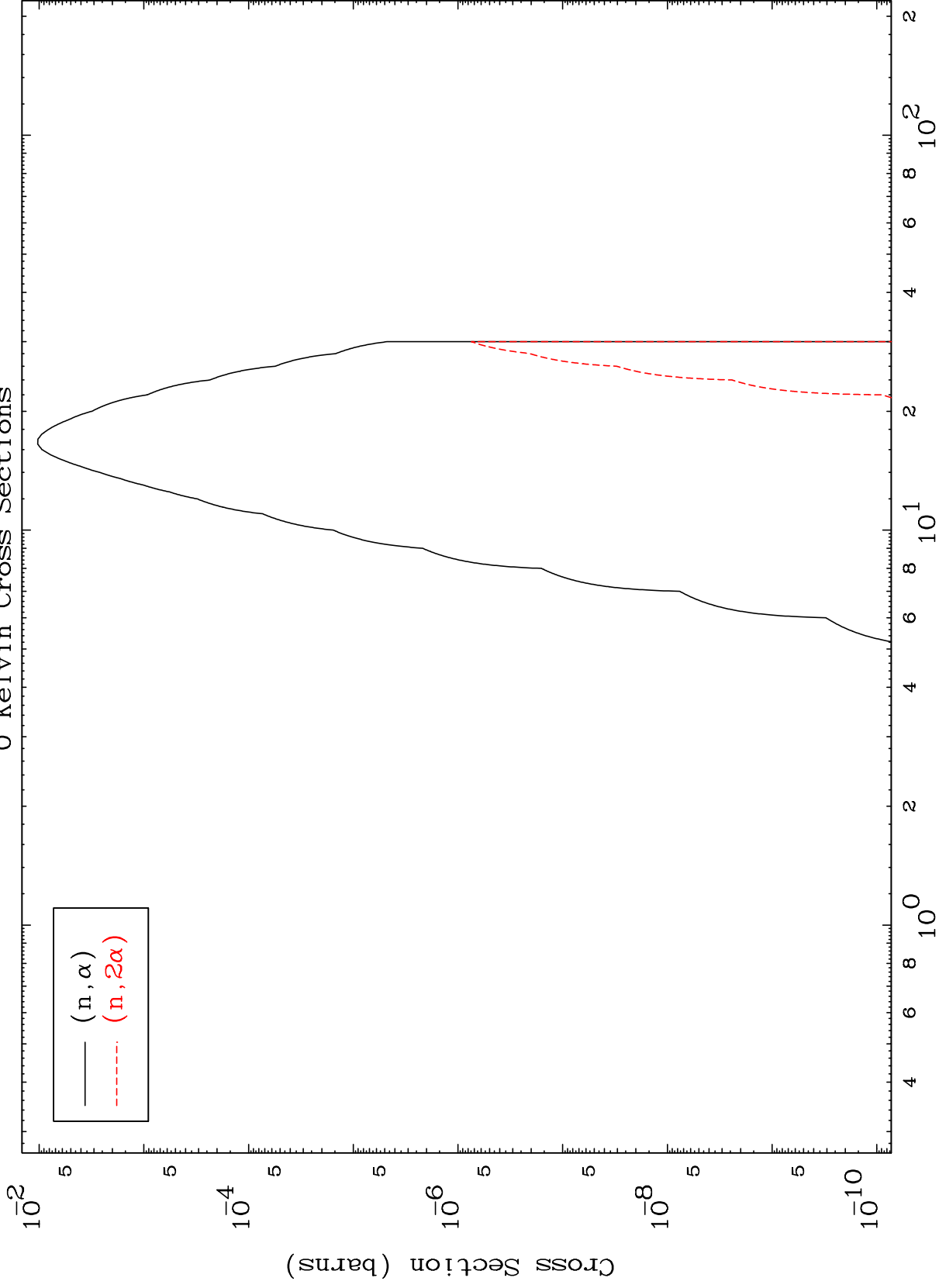
Incident Energy (MeV)

47-Ag-99m

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(γ, α) Levels
0 Kelvin Cross Sections

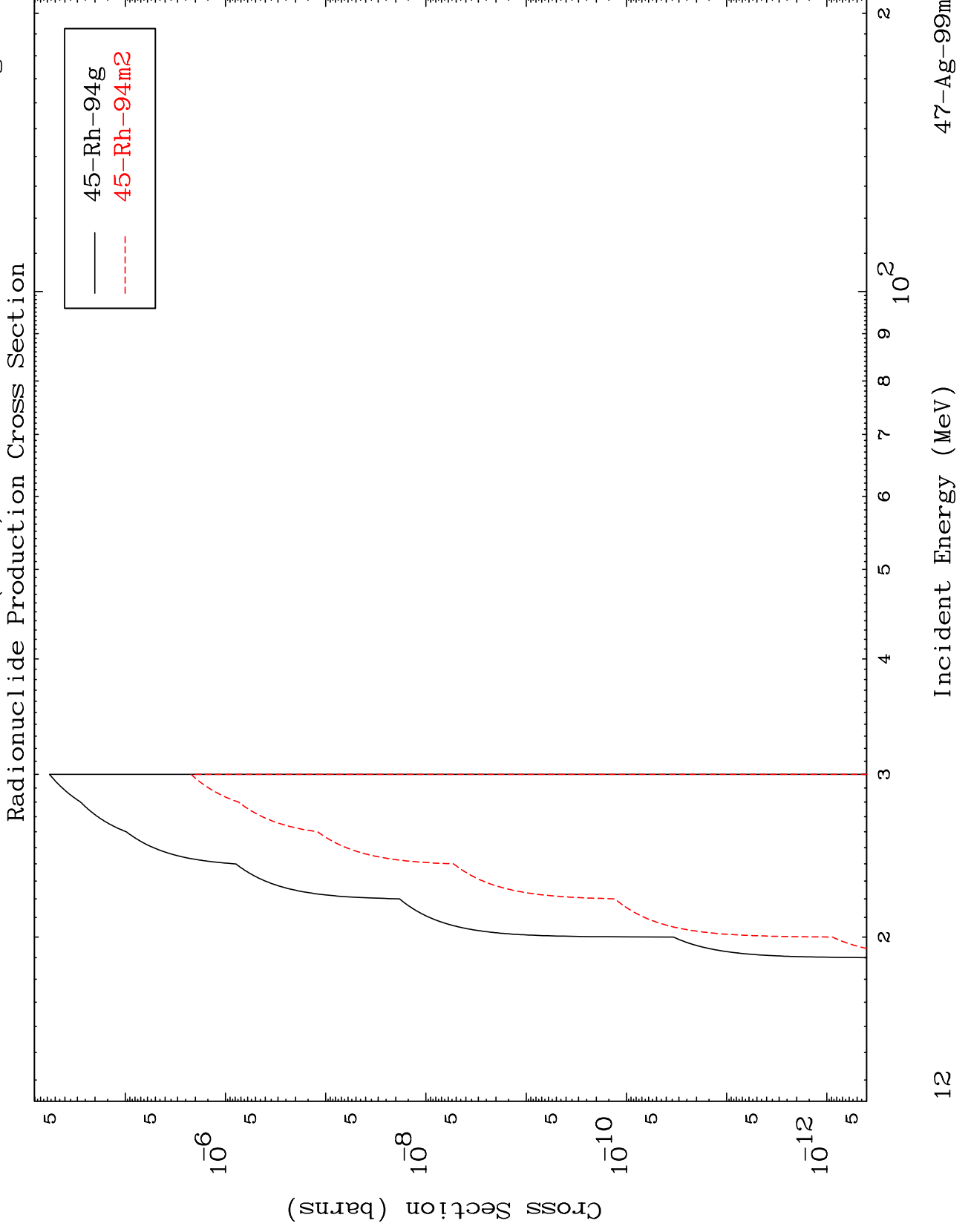
47-Ag-99m



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$(n, n') \alpha$

47-Ag-99m



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Incident Energy (MeV)

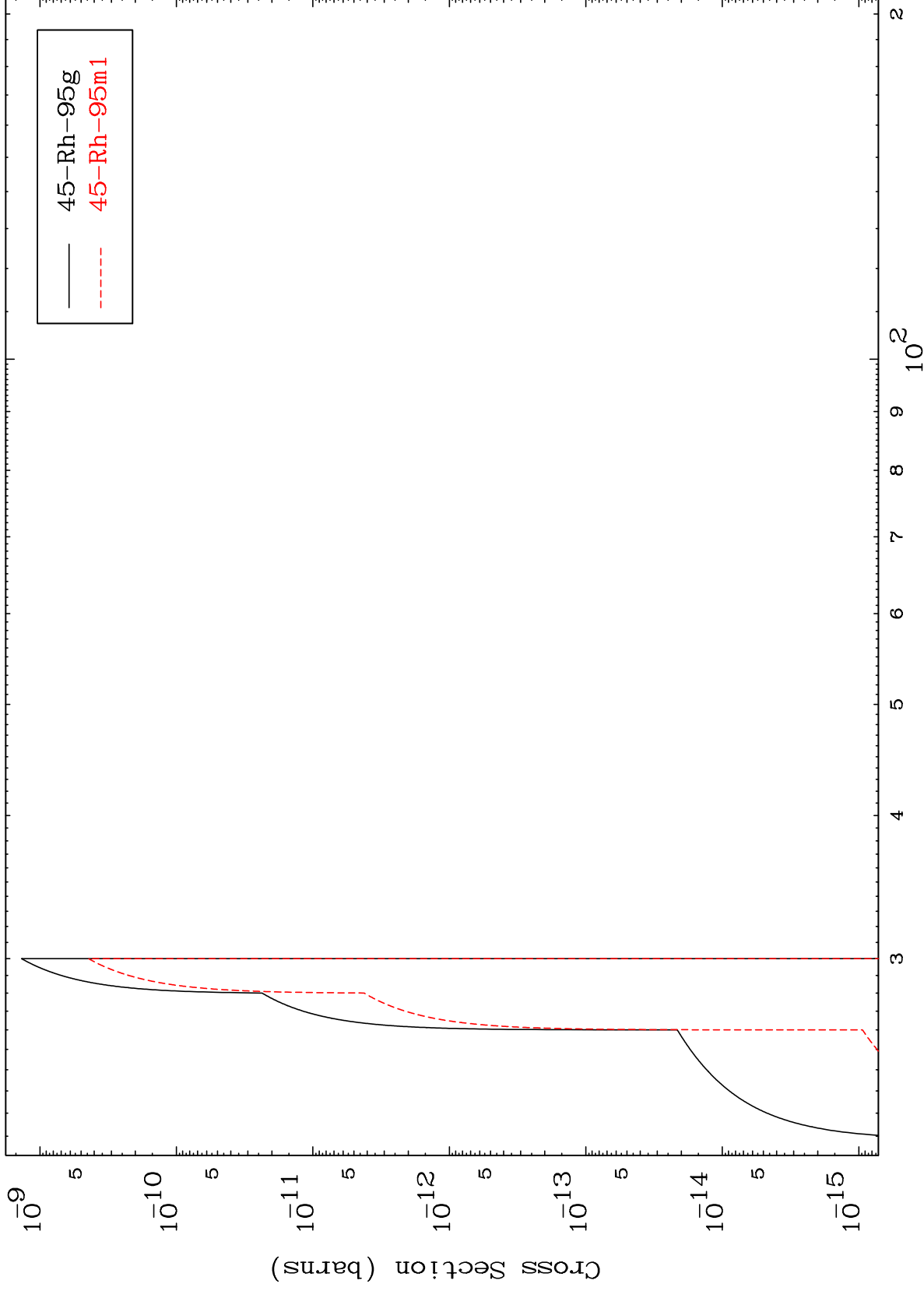
47-Ag-99m

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(n,n') He-3

47-Ag-99m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

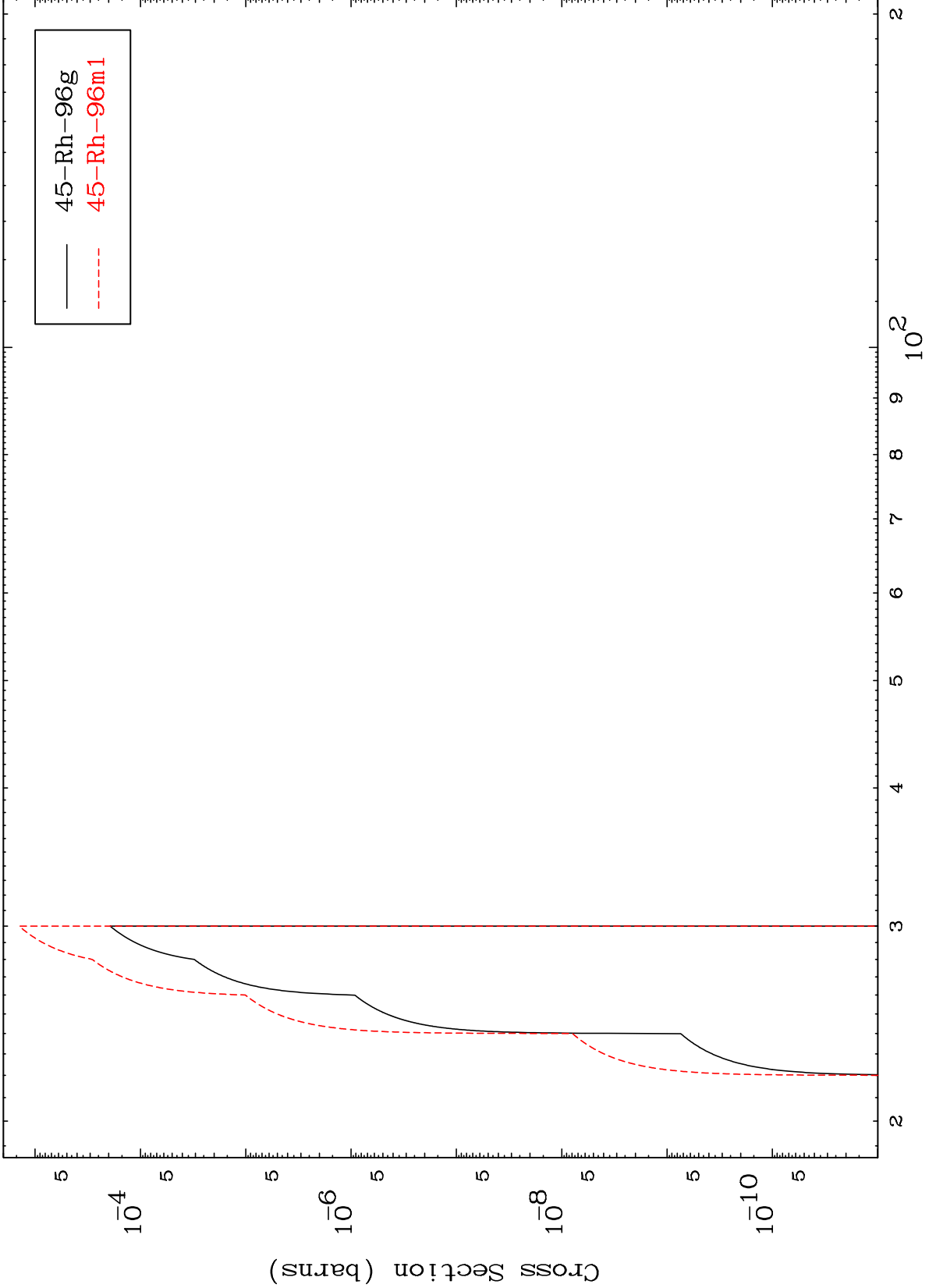
47-Ag-99m

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(n,2n) p

47-Ag-99m

Radionuclide Production Cross Section



14

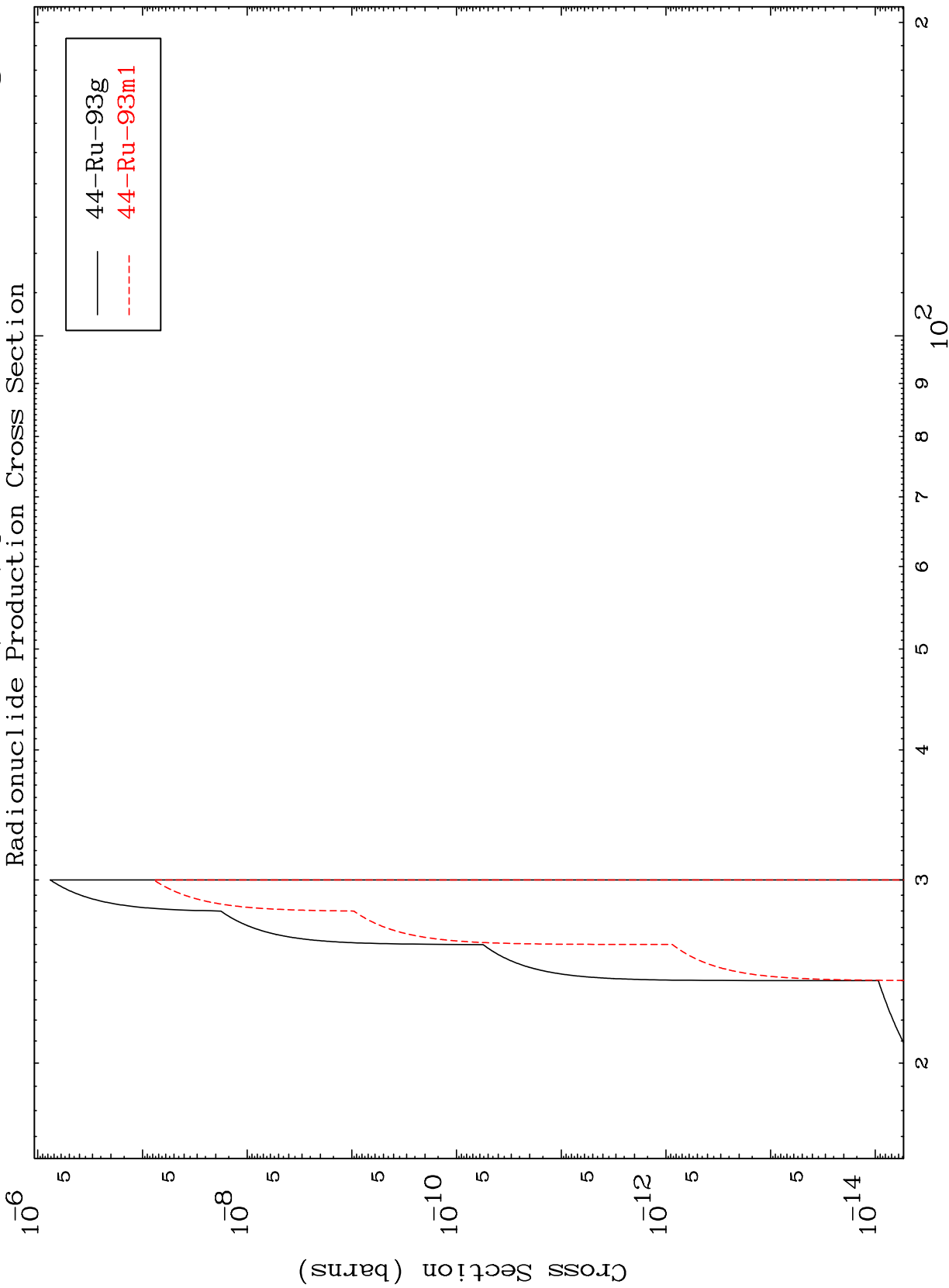
Incident Energy (MeV)

47-Ag-99m

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(n,n') p α

47-Ag-99m



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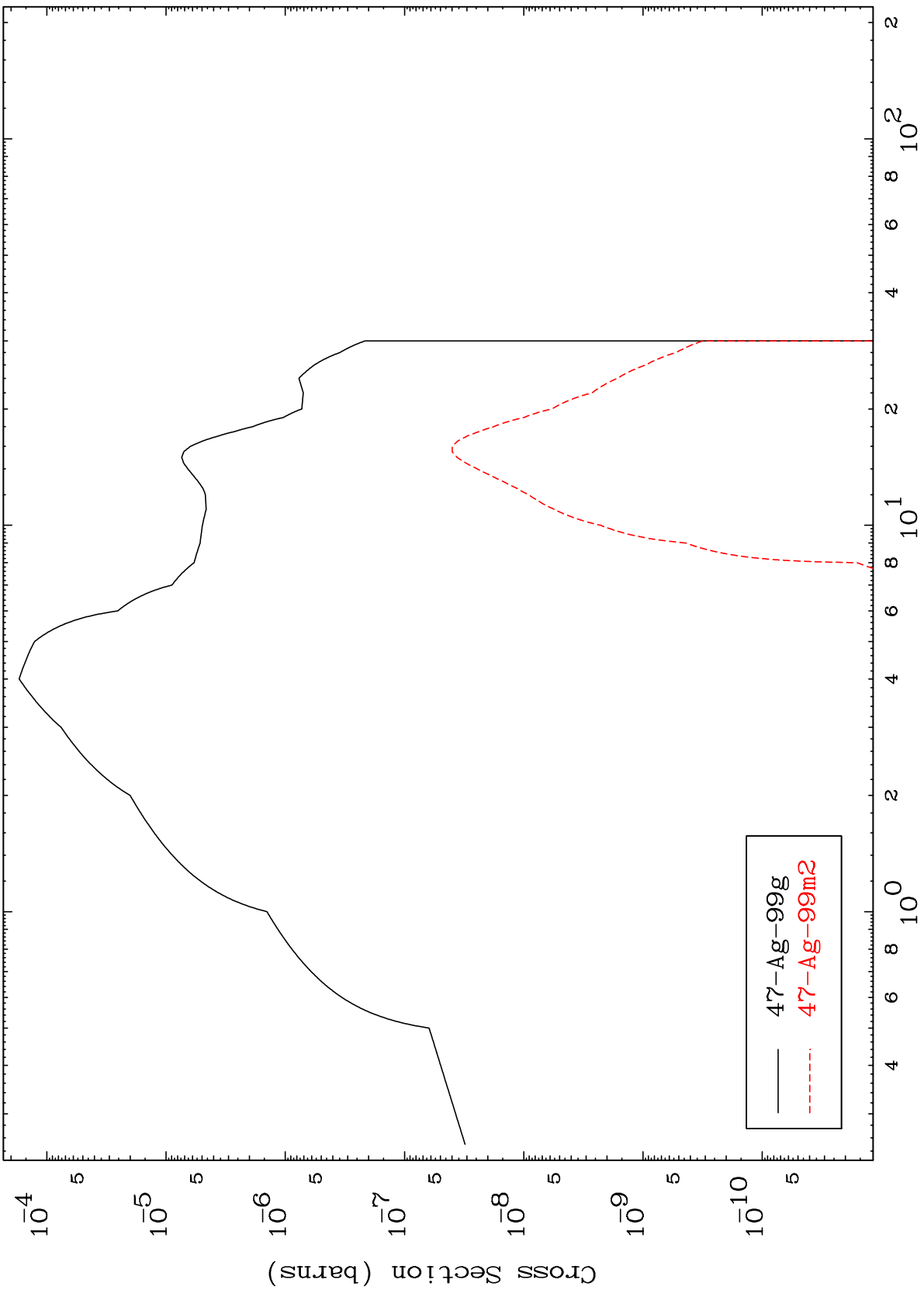
Incident Energy (MeV)

47-Ag-99m

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47-Ag-99m

(n, γ)
Radionuclide Production Cross Section



16

47-Ag-99m

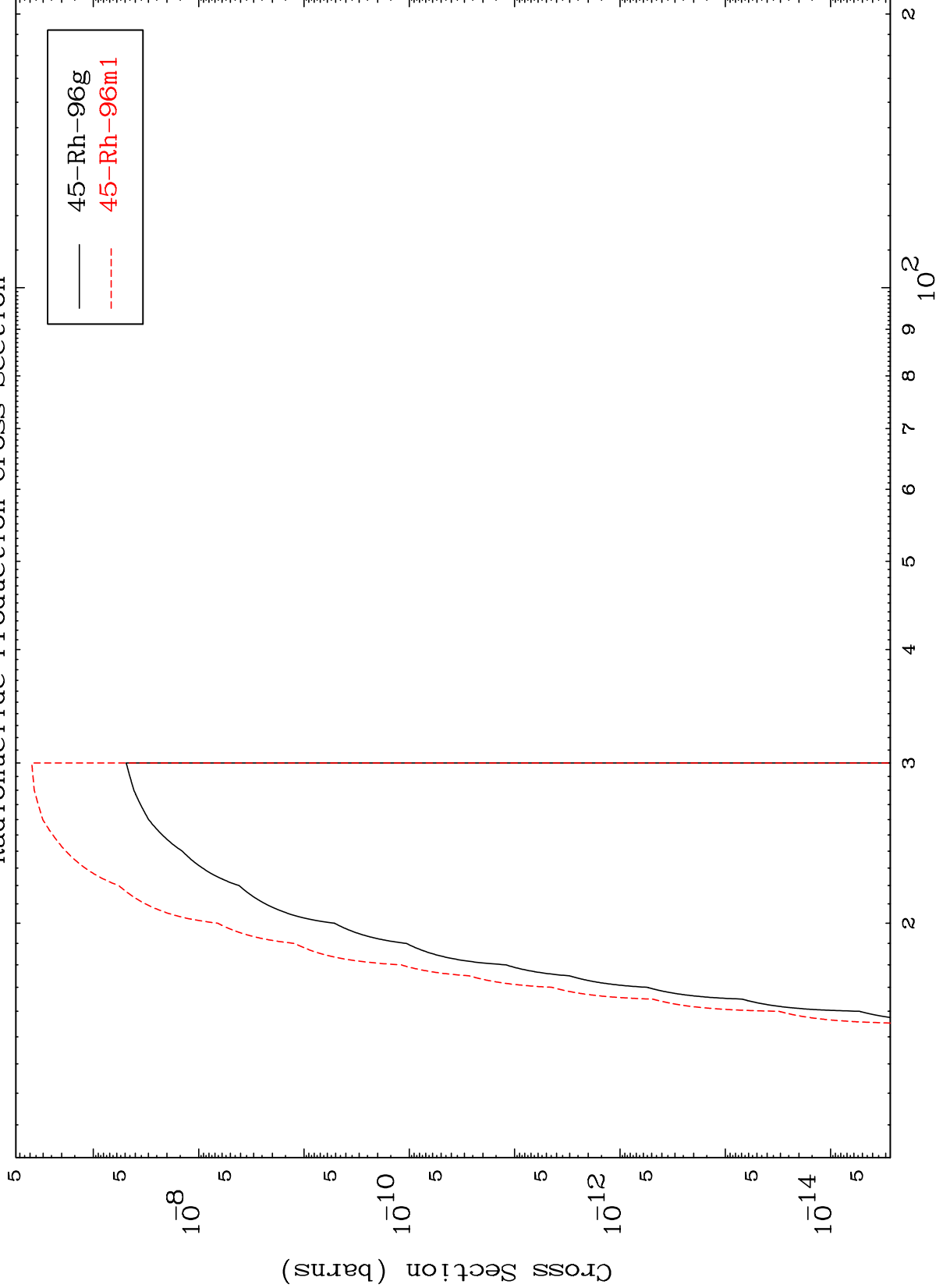
Incident Energy (MeV)

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(n,He-3)

47-Ag-99m

Radionuclide Production Cross Section



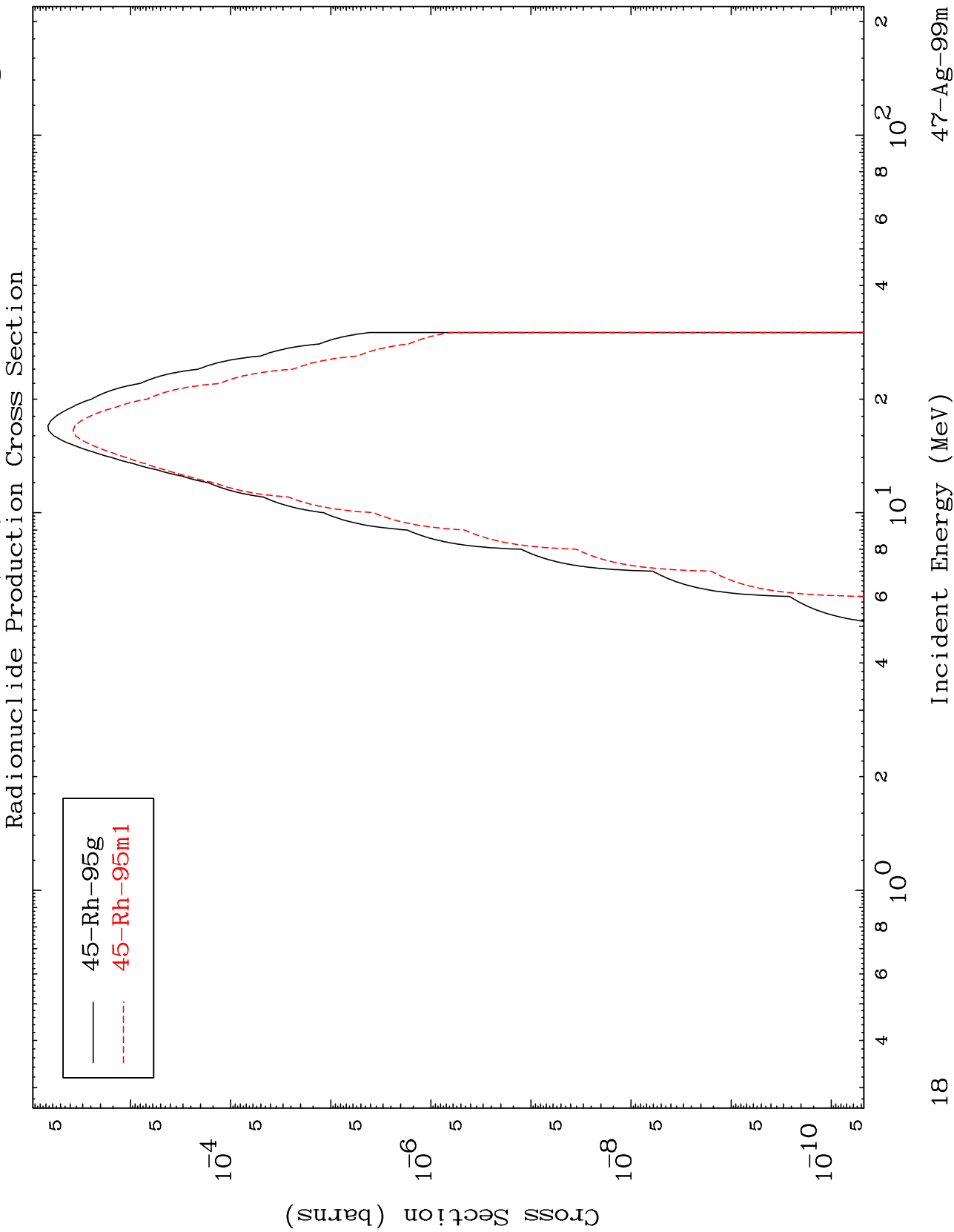
17

Incident Energy (MeV)

47-Ag-99m

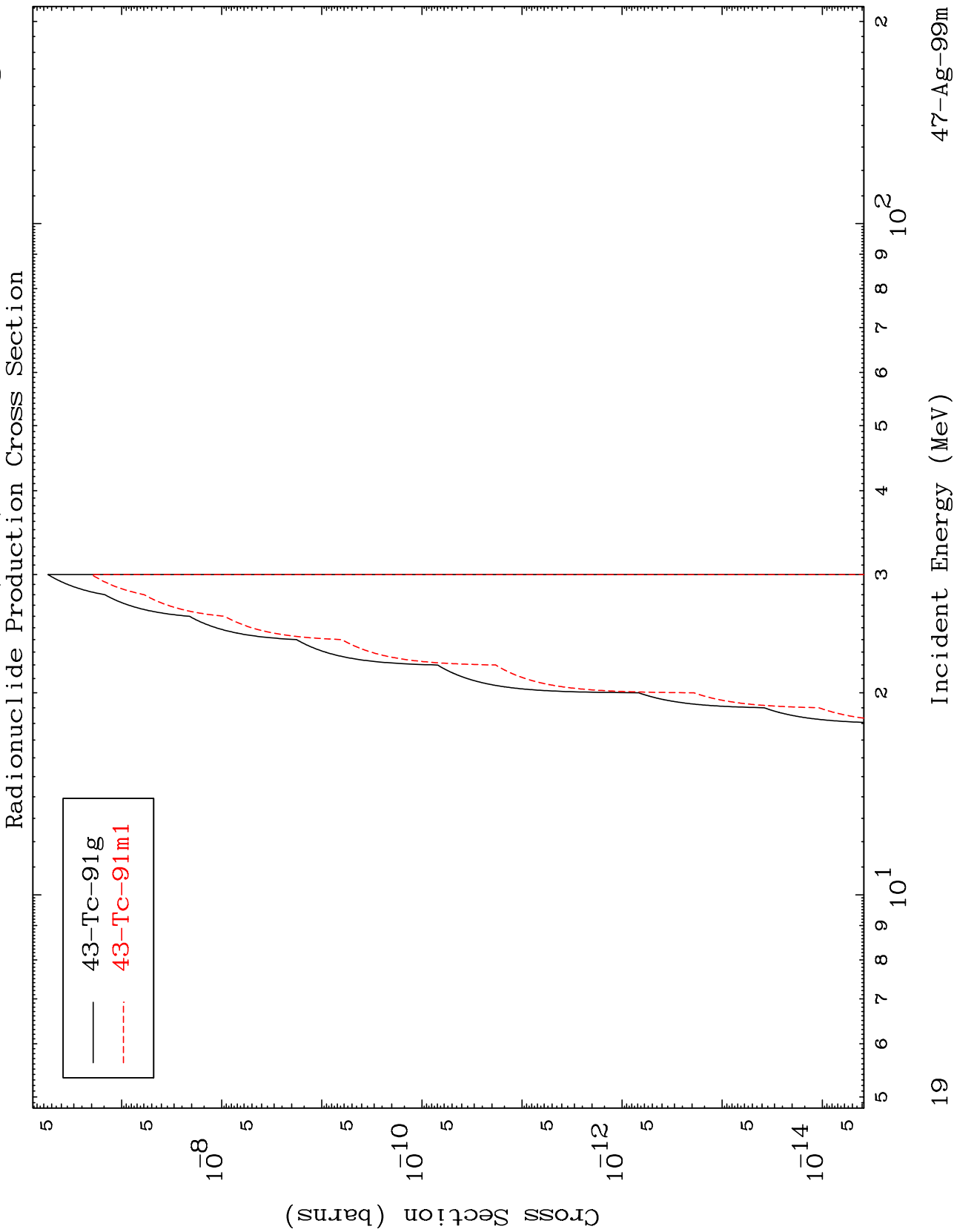
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47-Ag-99m



MAT 4702

47-Ag-99m



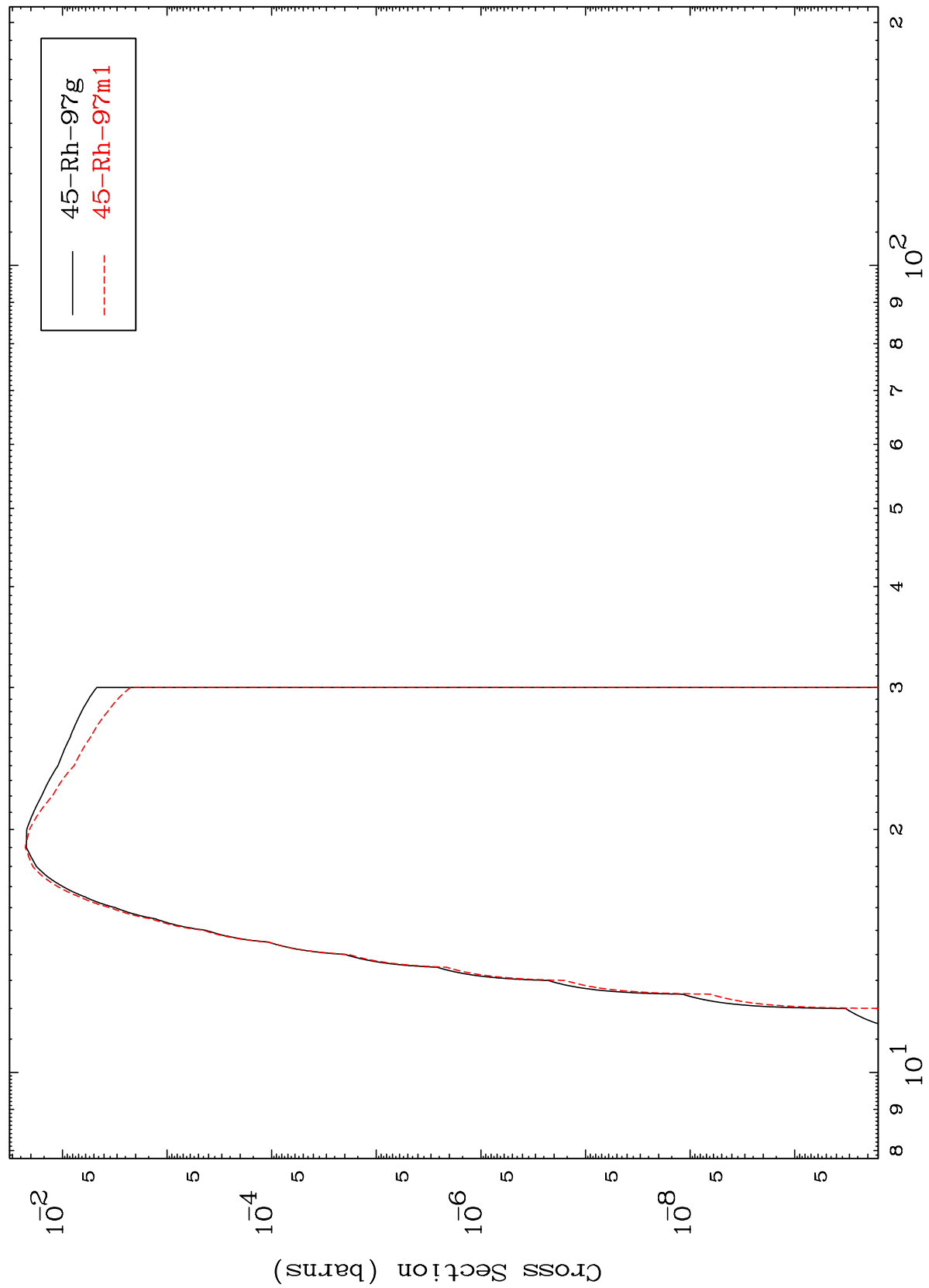
— 43-Tc-91g
- - - 43-Tc-91m

19

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47-Ag-99m

(n,2p)
Radionuclide Production Cross Section



47-Ag-99m

Incident Energy (MeV)

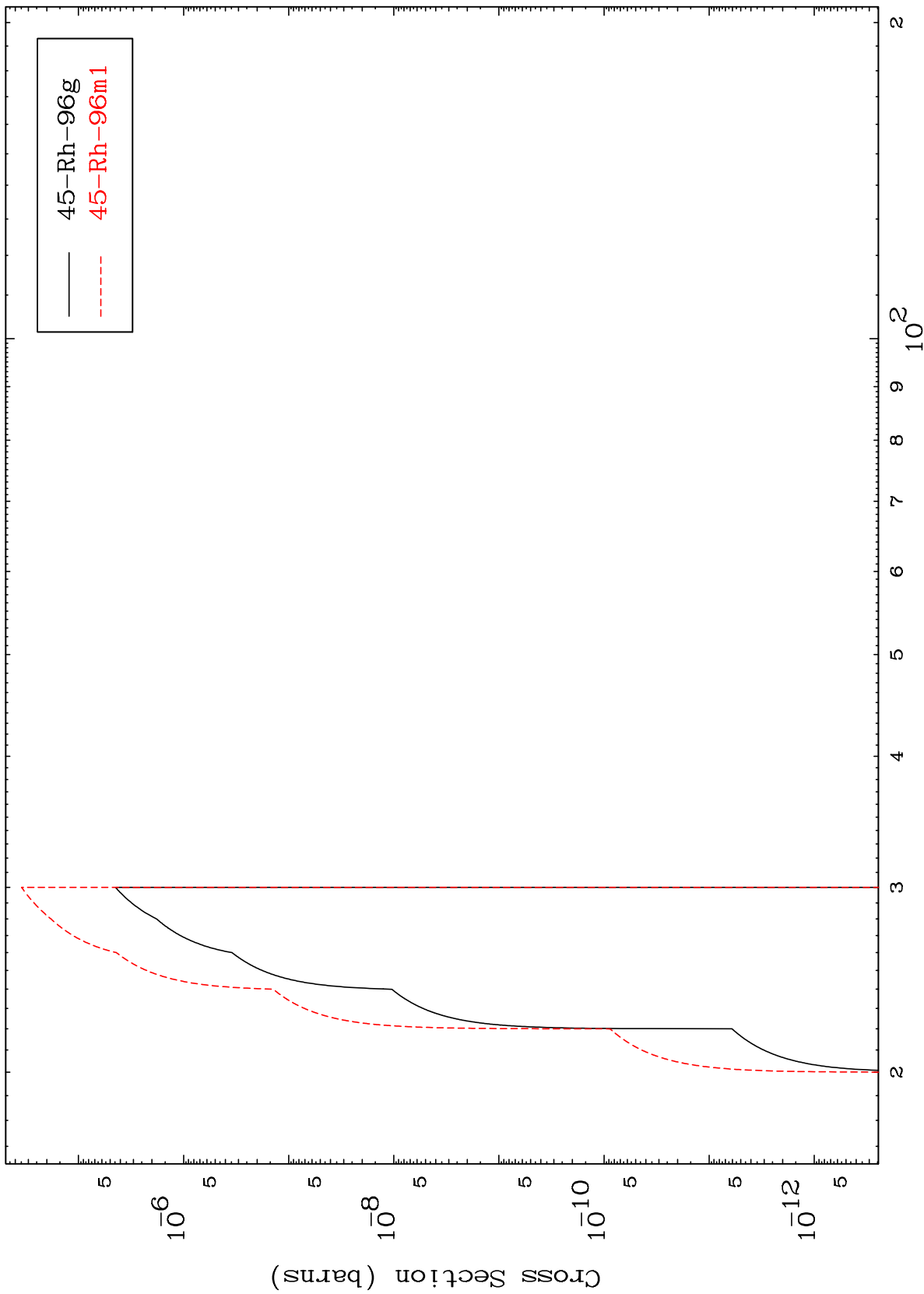
20

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(n,p) d

47-Ag-99m

Radionuclide Production Cross Section

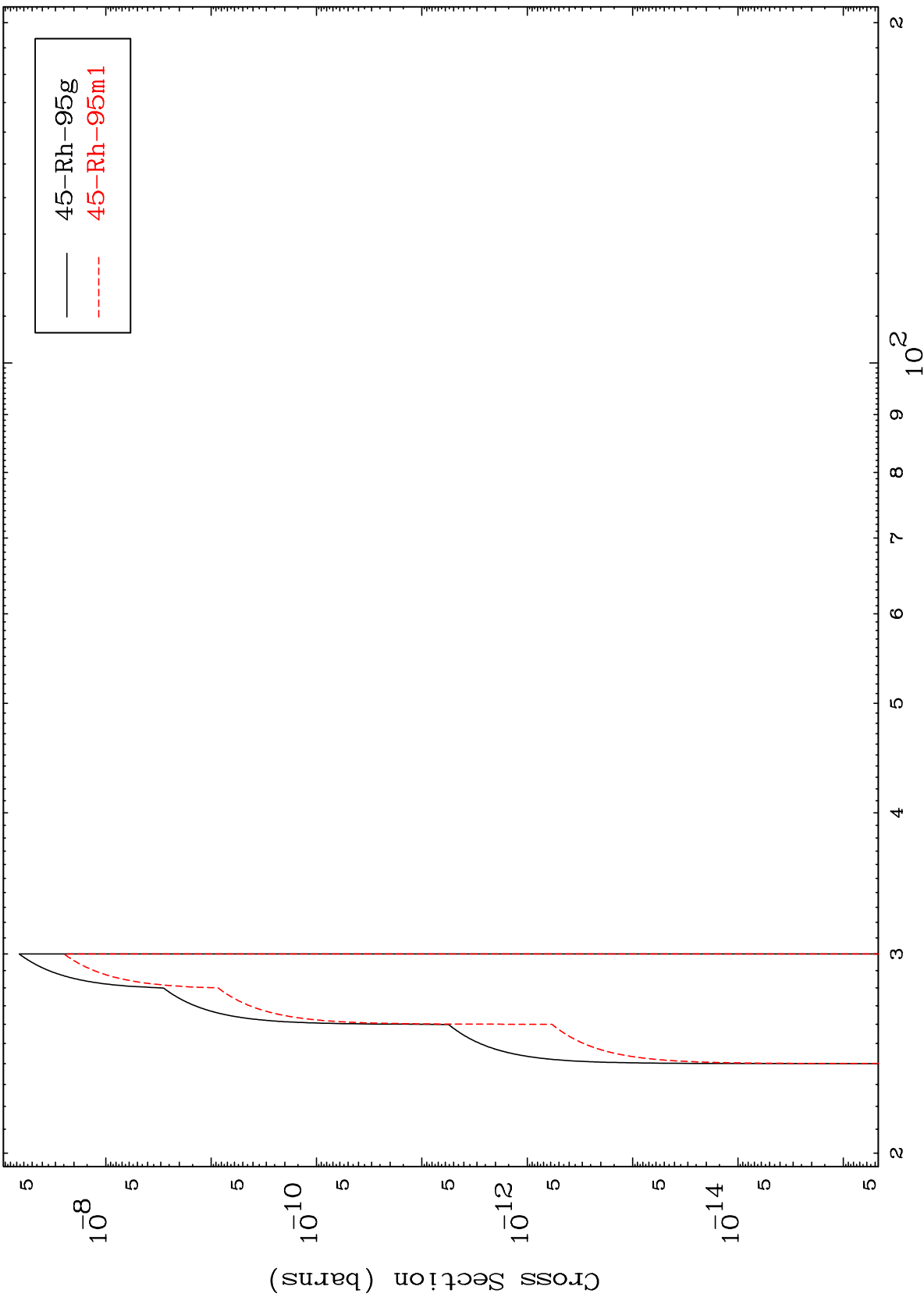


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(n,p) t

47-Ag-99m

Radionuclide Production Cross Section



22

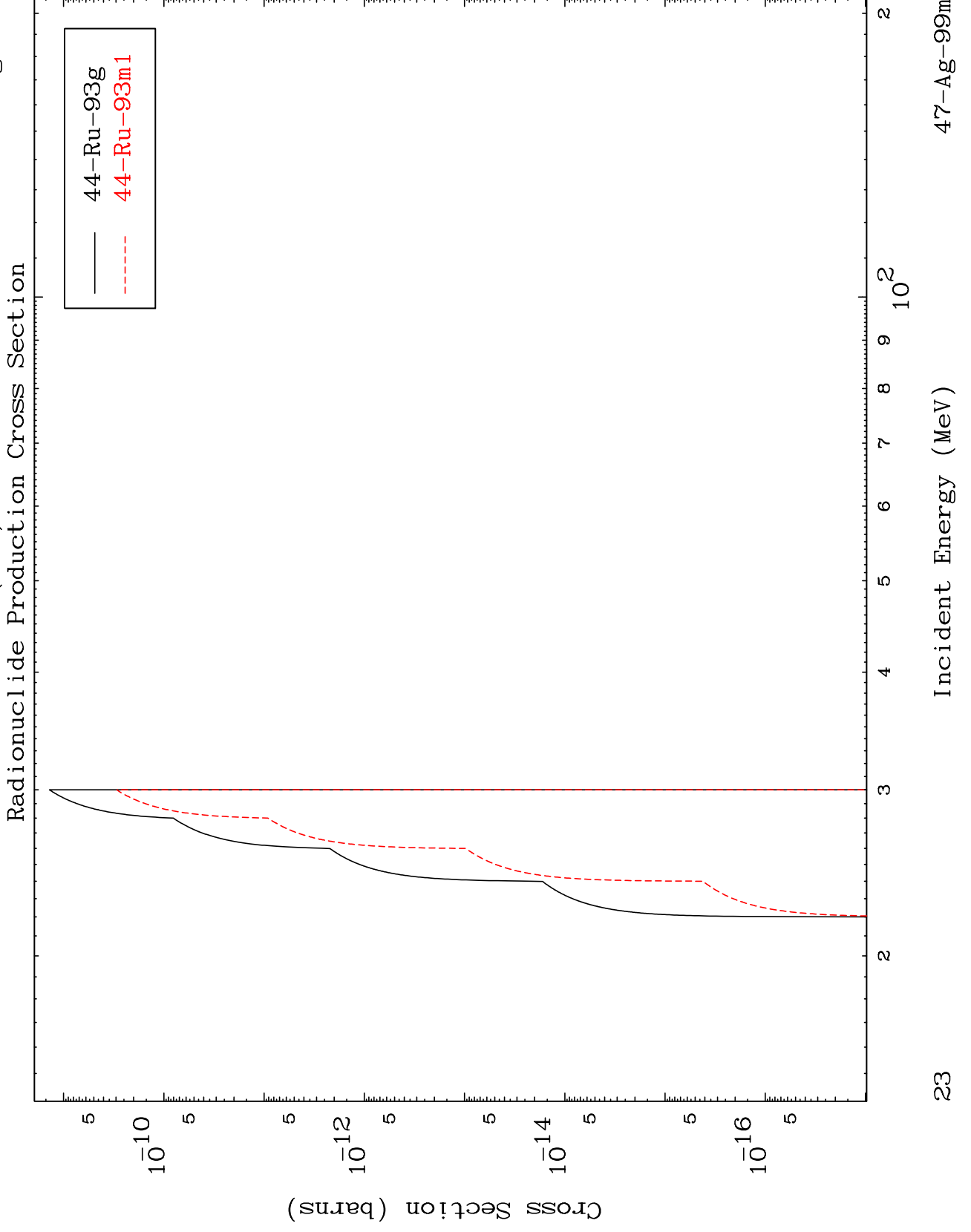
Incident Energy (MeV)

47-Ag-99m

MAT 4702

(n,d) α

47-Ag-99m



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47-Ag-99m