

Program EVALPLOT
(Version 2021-1)

by

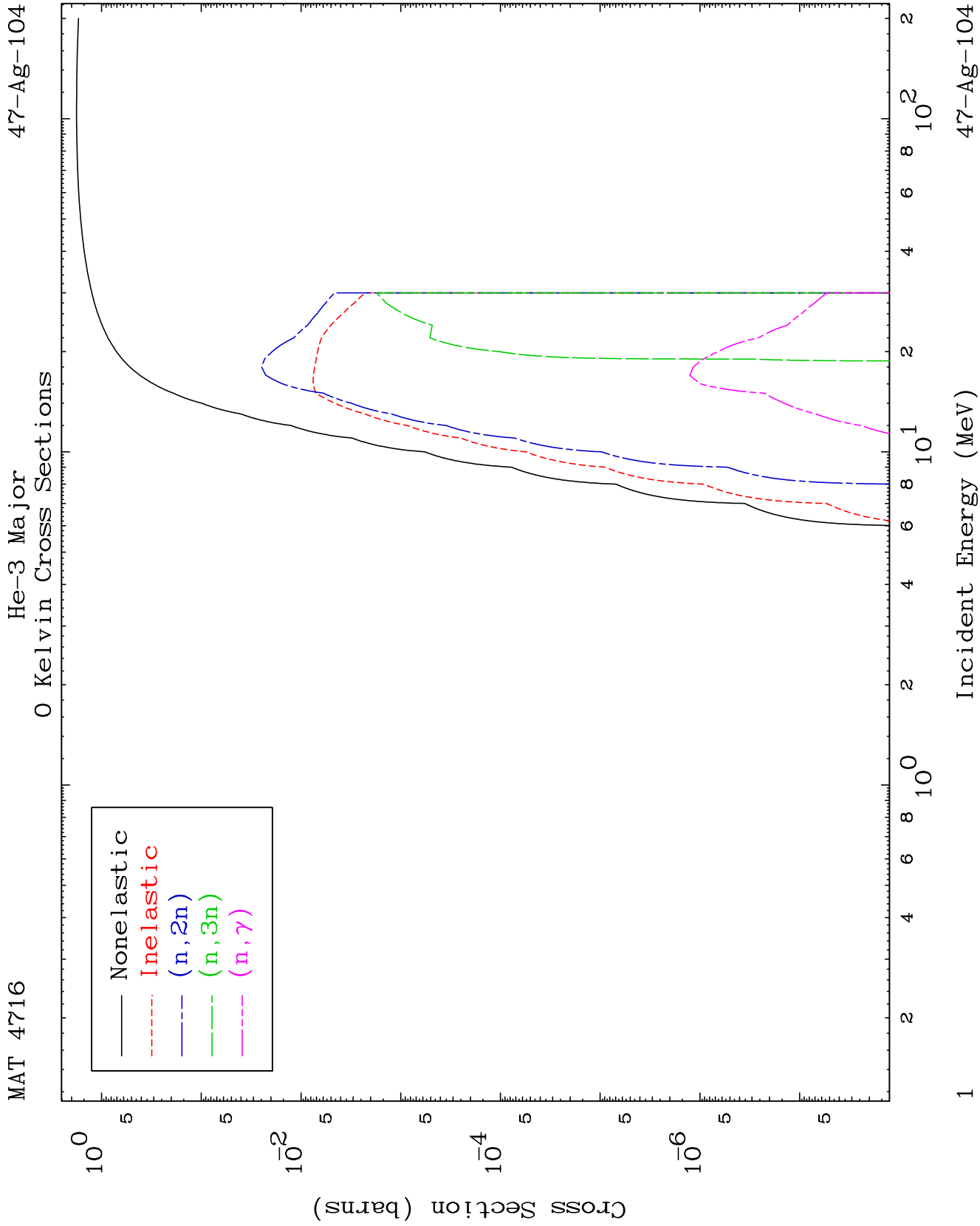
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

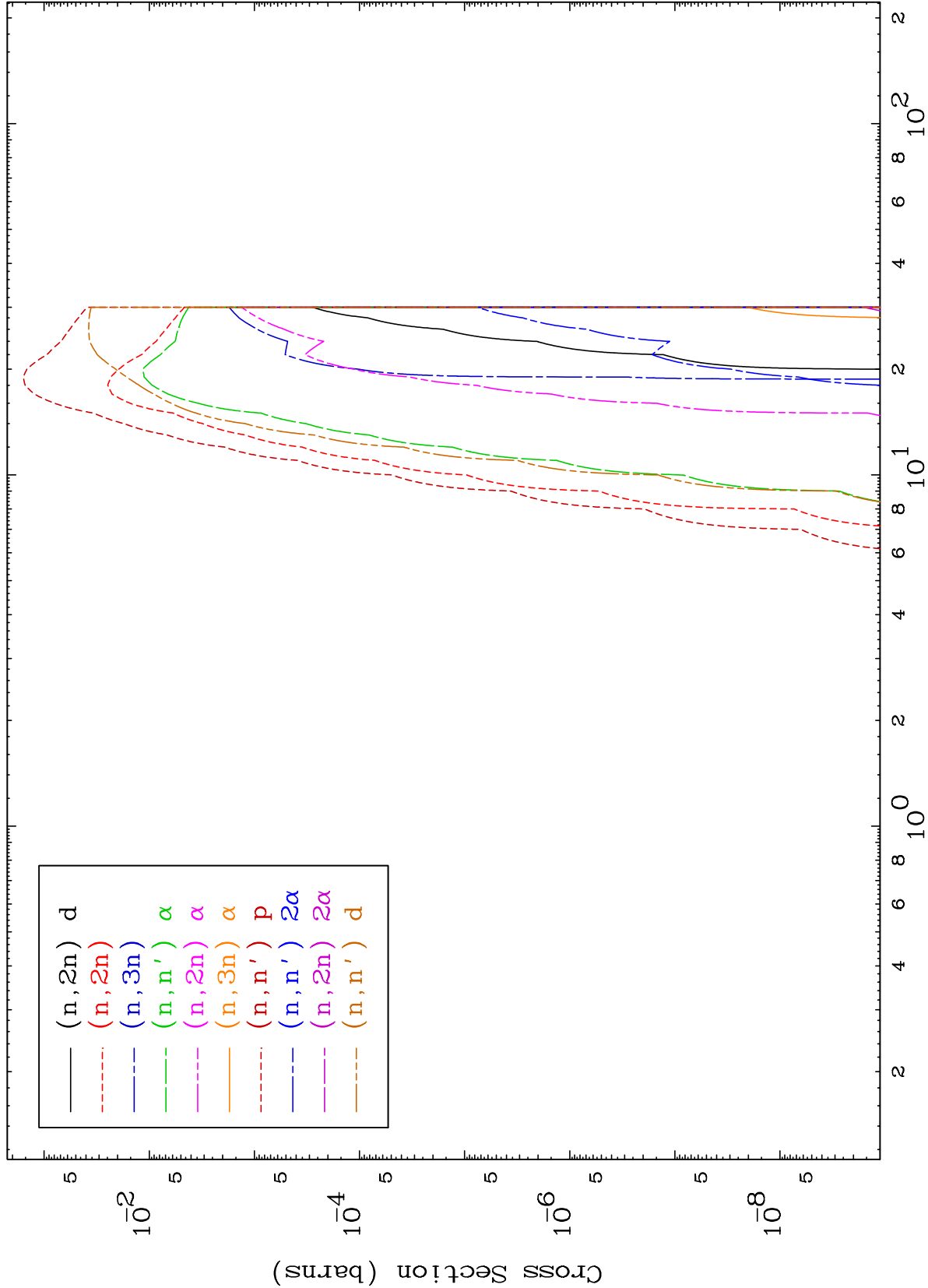
Press Mouse Button to Start

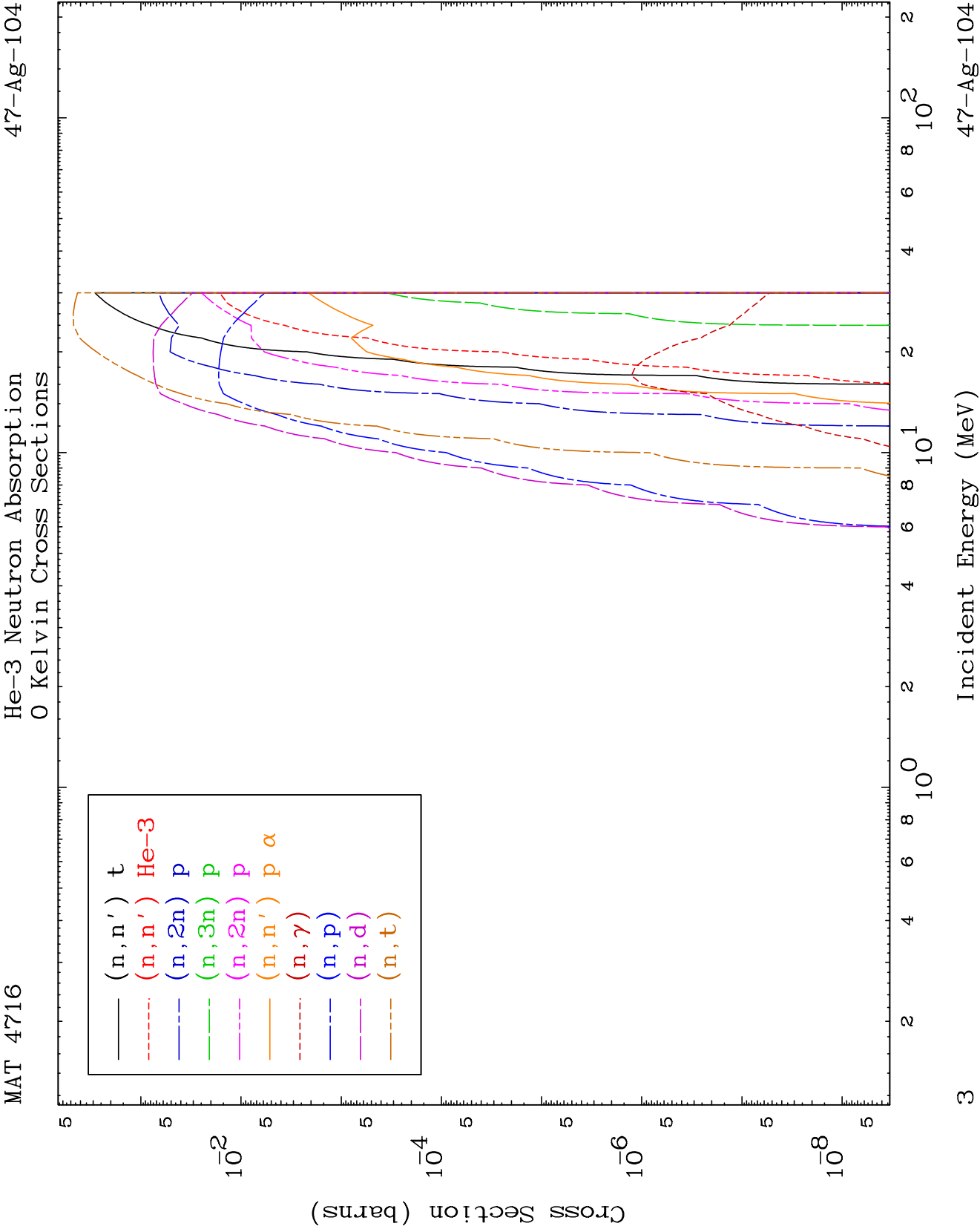


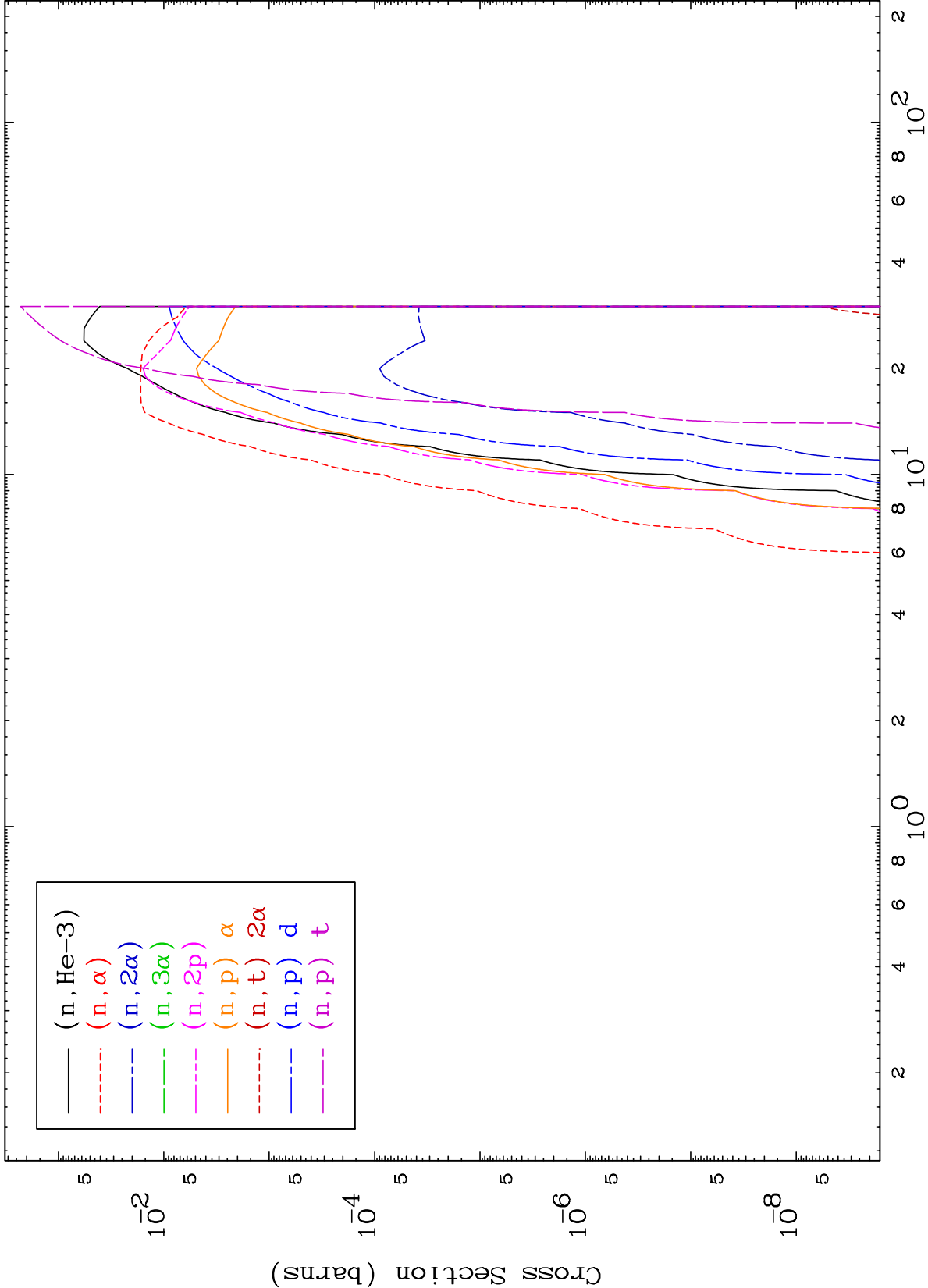
MAT 4716

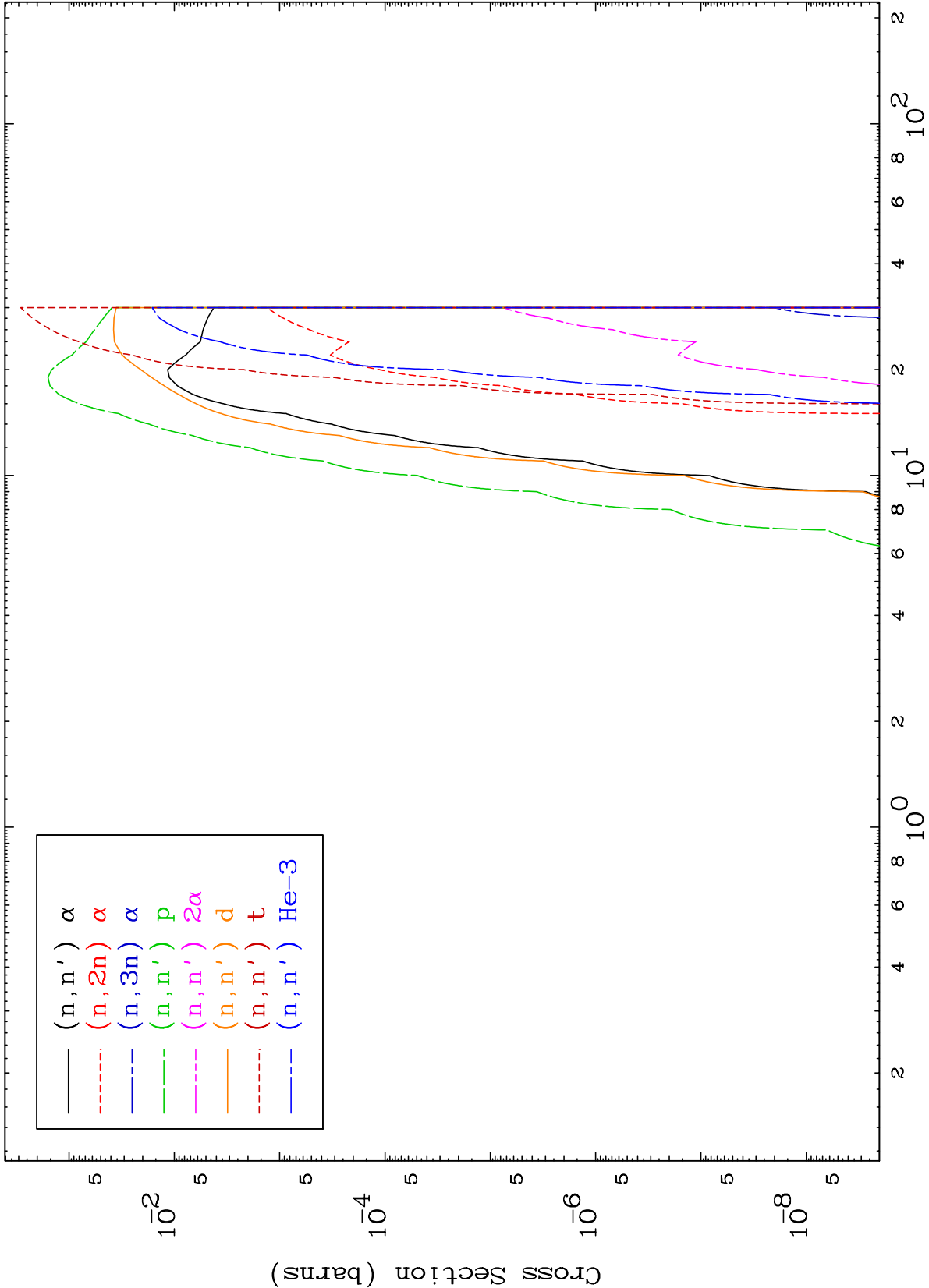
He-3 Neutron Absorption
0 Kelvin Cross Sections

47-Ag-104





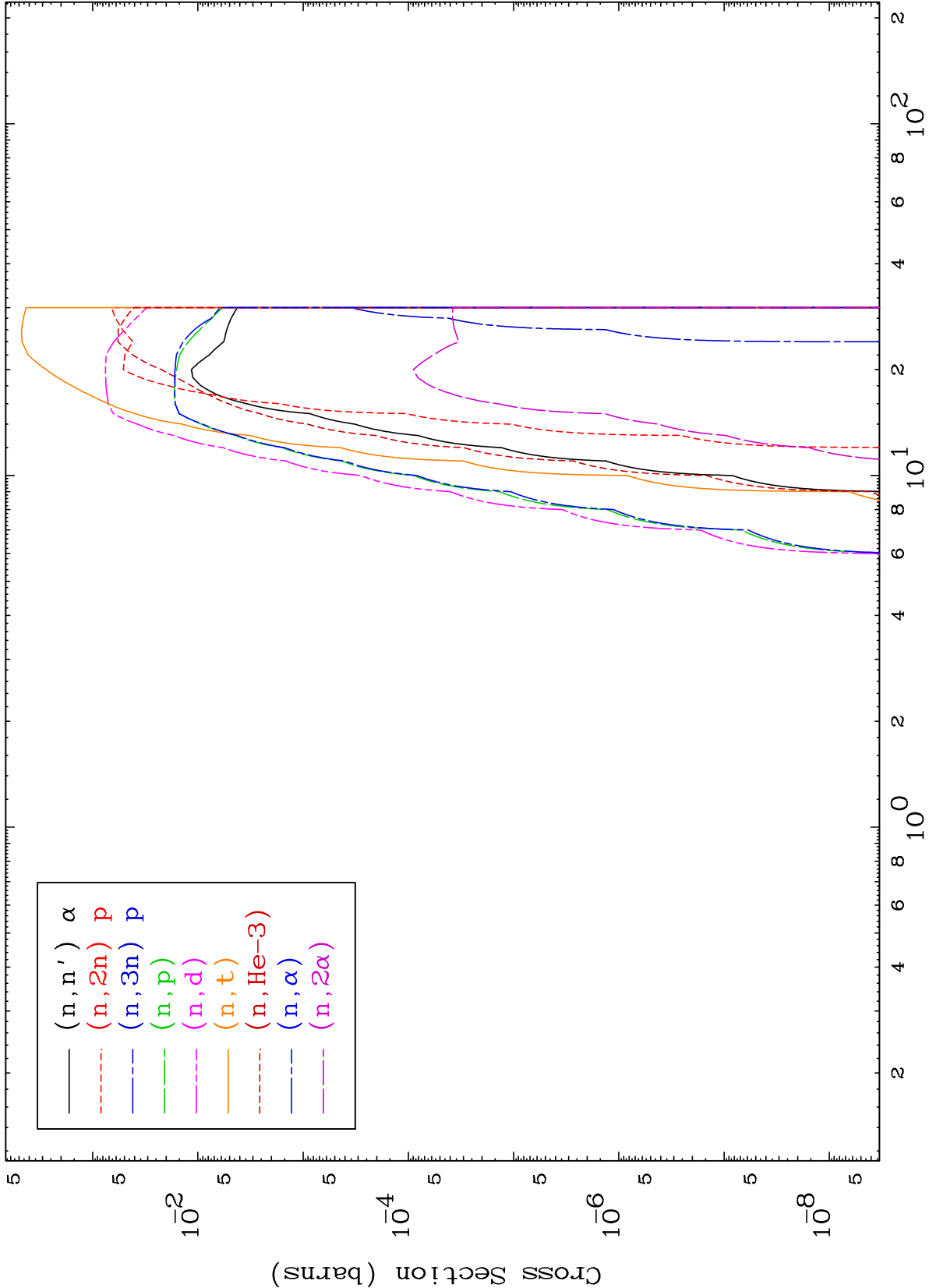


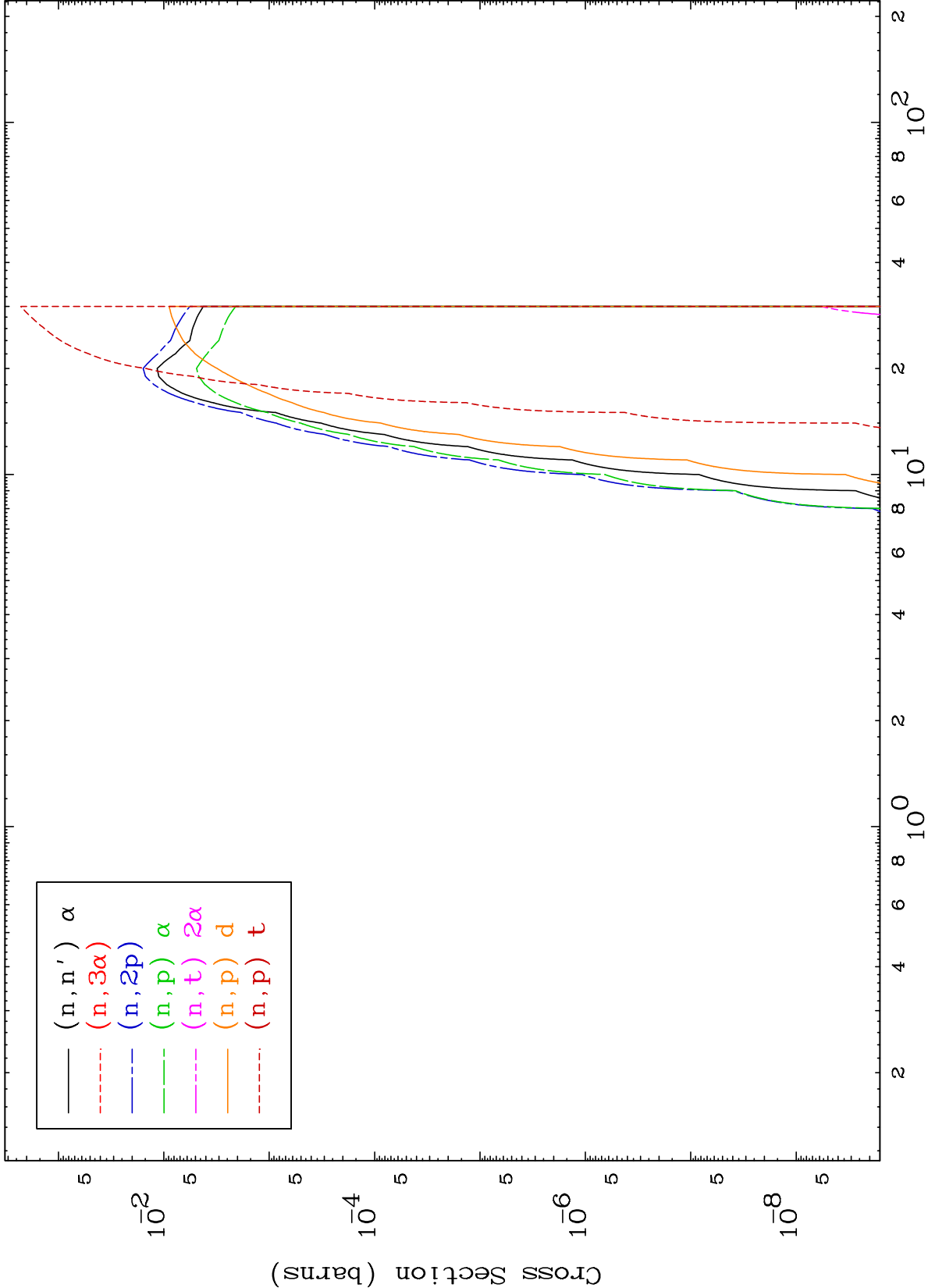


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He-3 Charged Particle
0 Kelvin Cross Sections

47-Ag-104

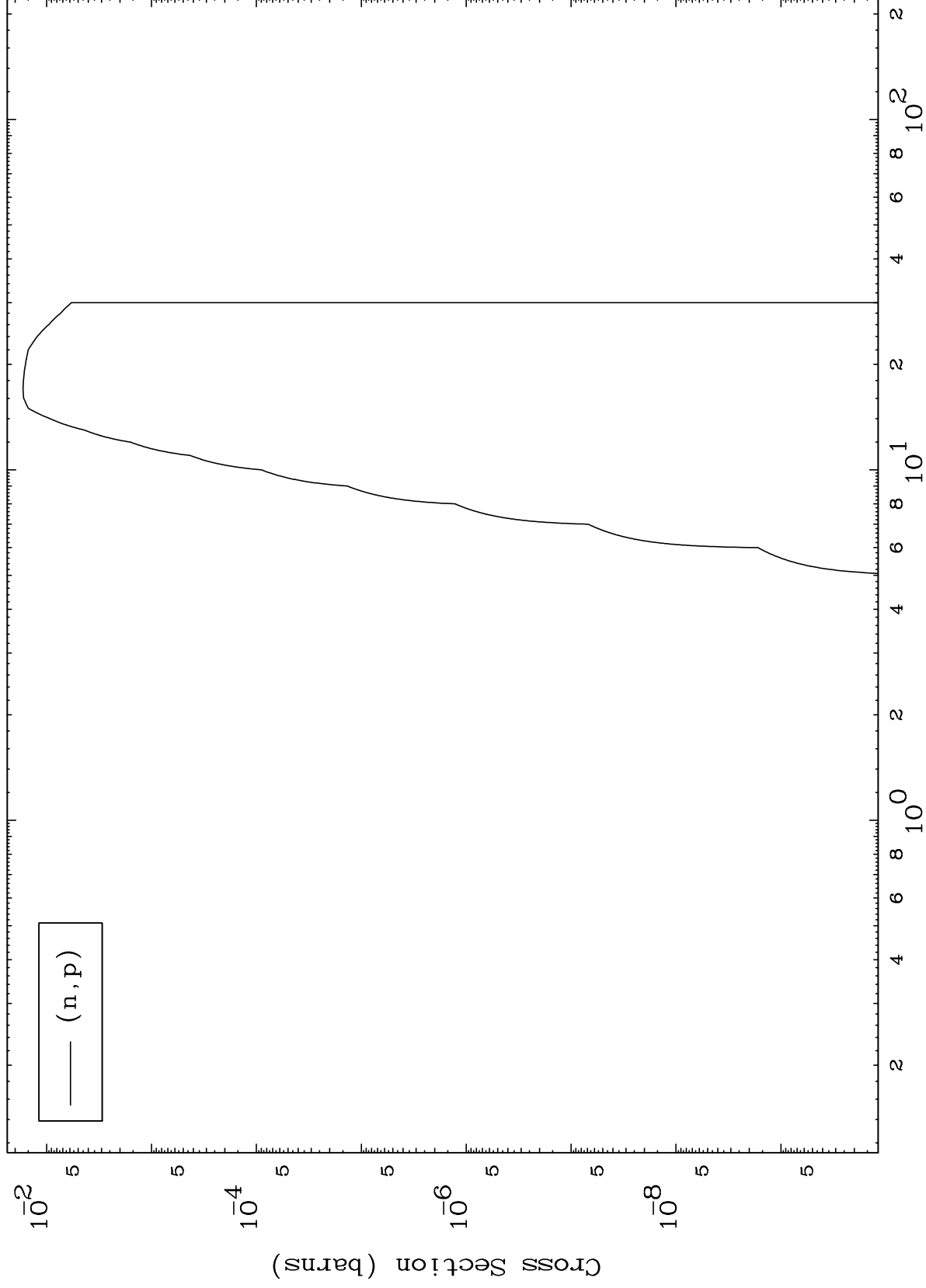




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47-Ag-104

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



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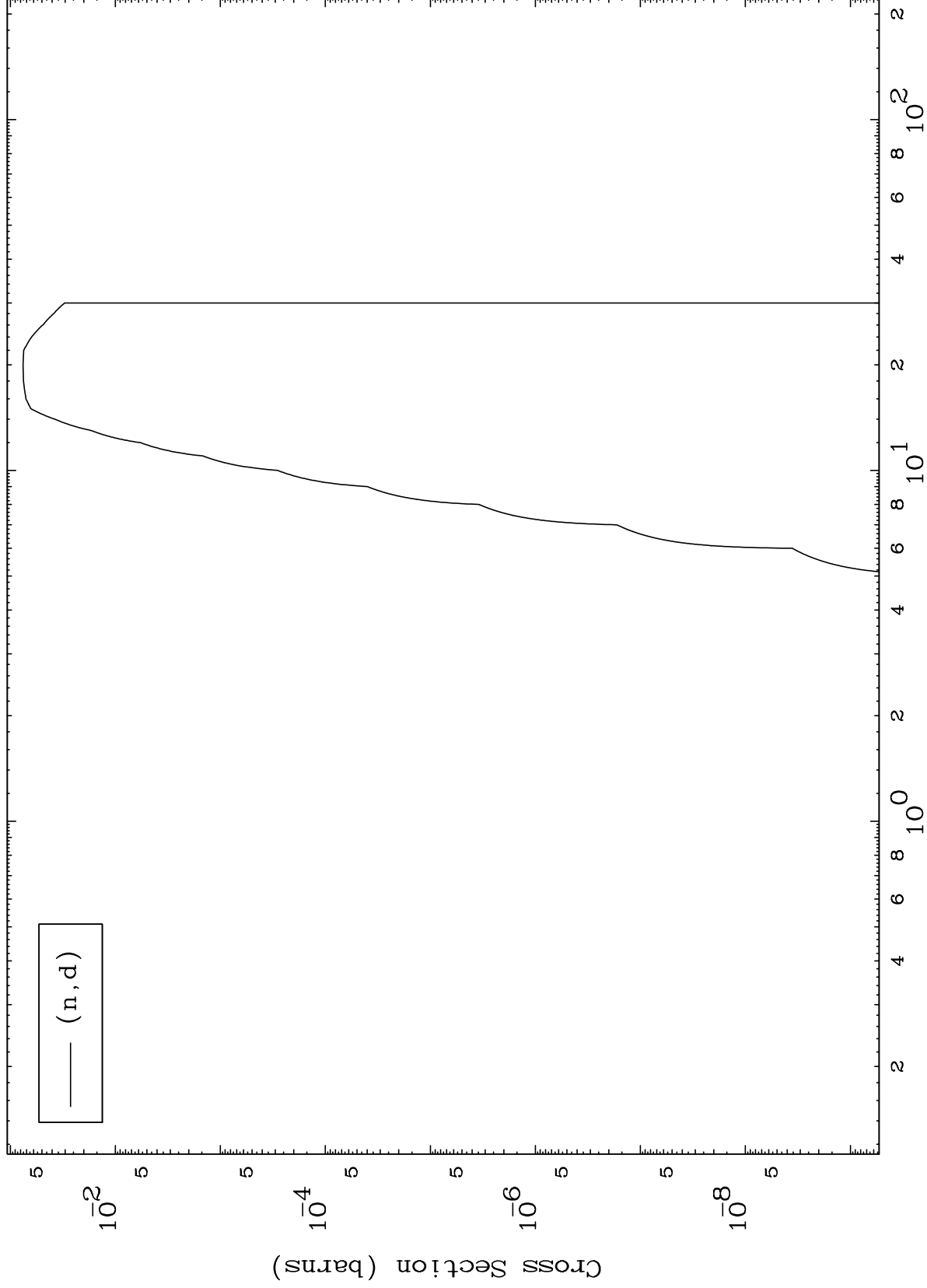
Incident Energy (MeV)

47-Ag-104

MAT 4716

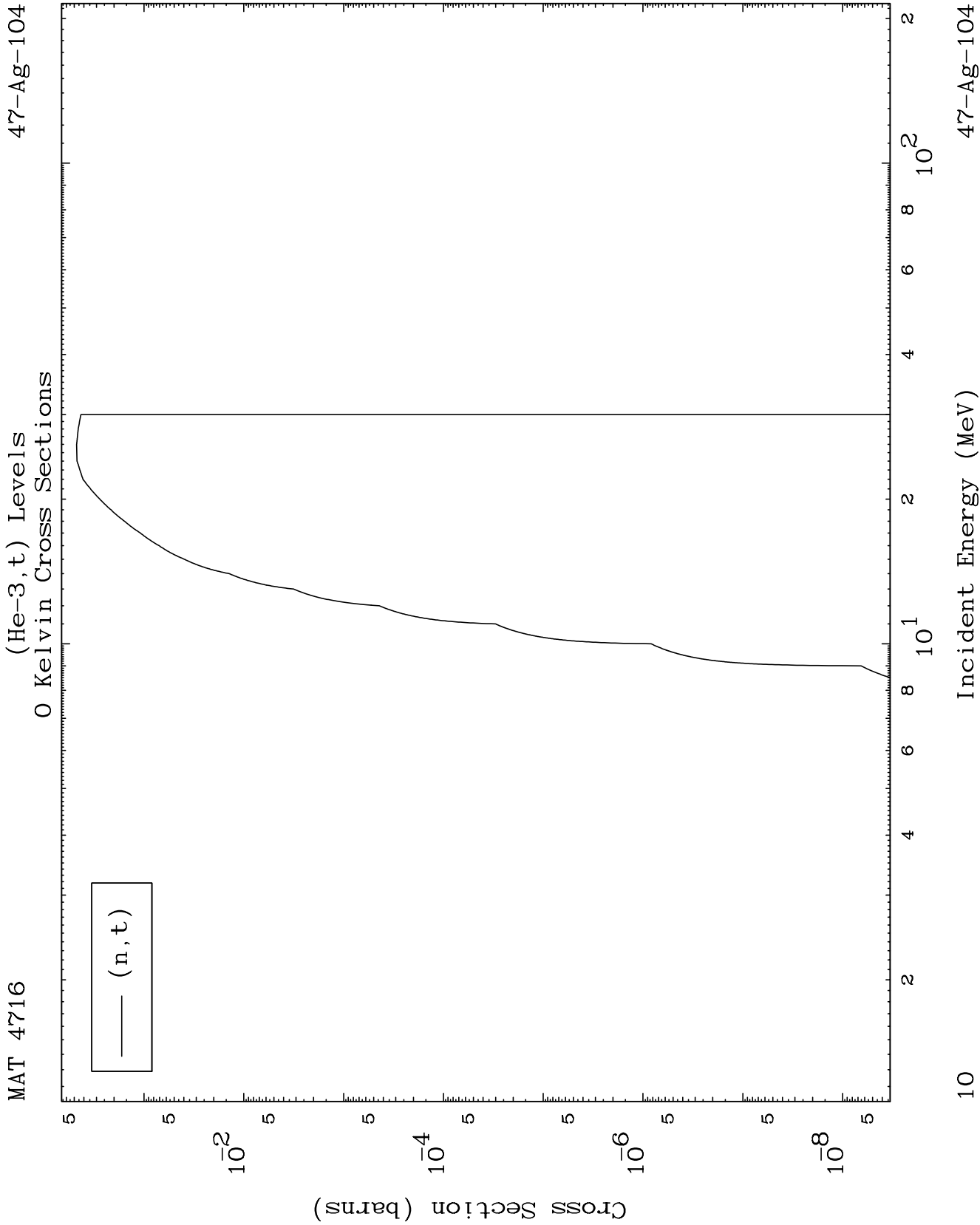
47-Ag-104

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



9

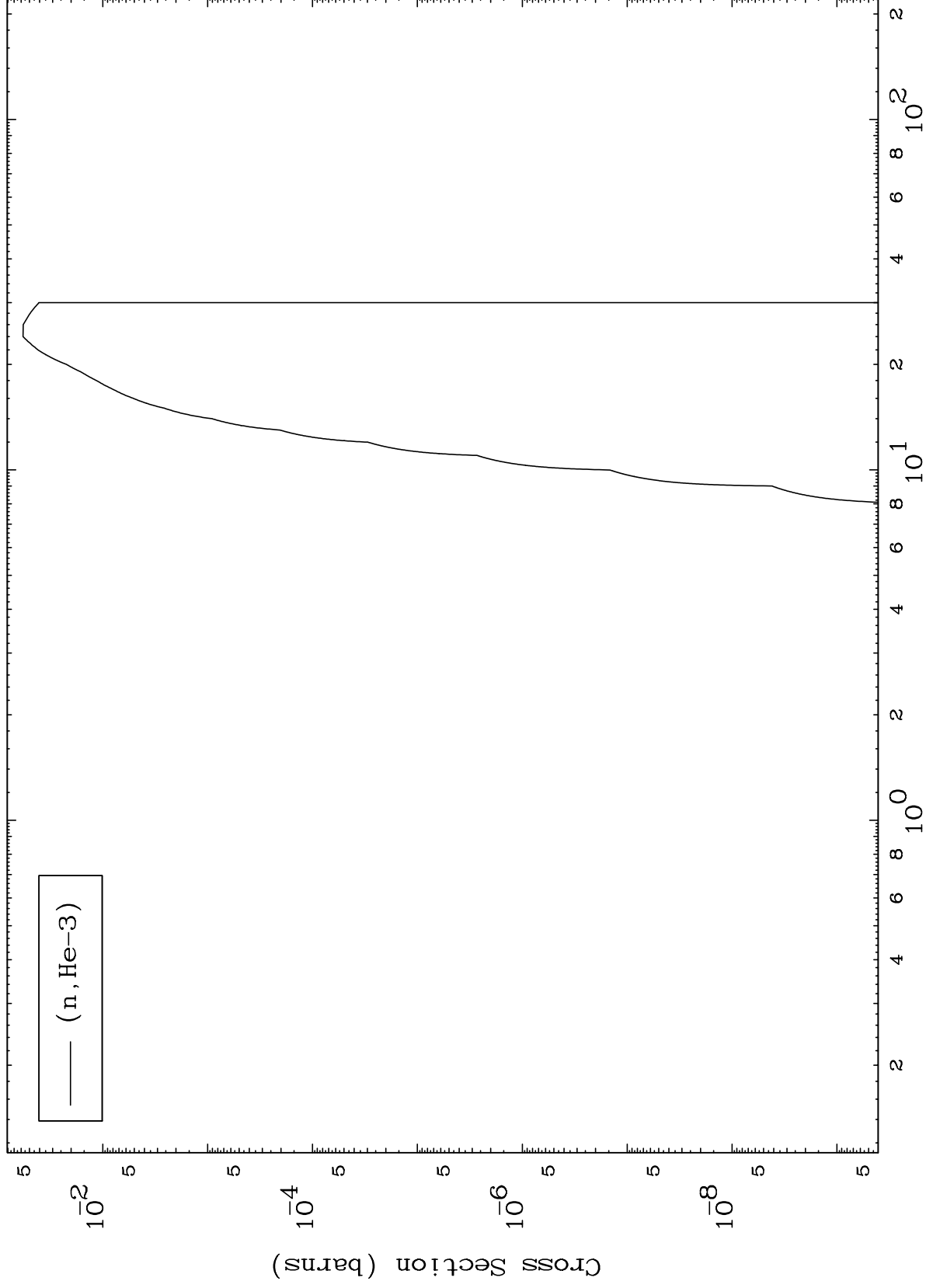
47-Ag-104



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47-Ag-104

(He-3,He3) Levels
0 Kelvin Cross Sections



— (n, He-3)

11

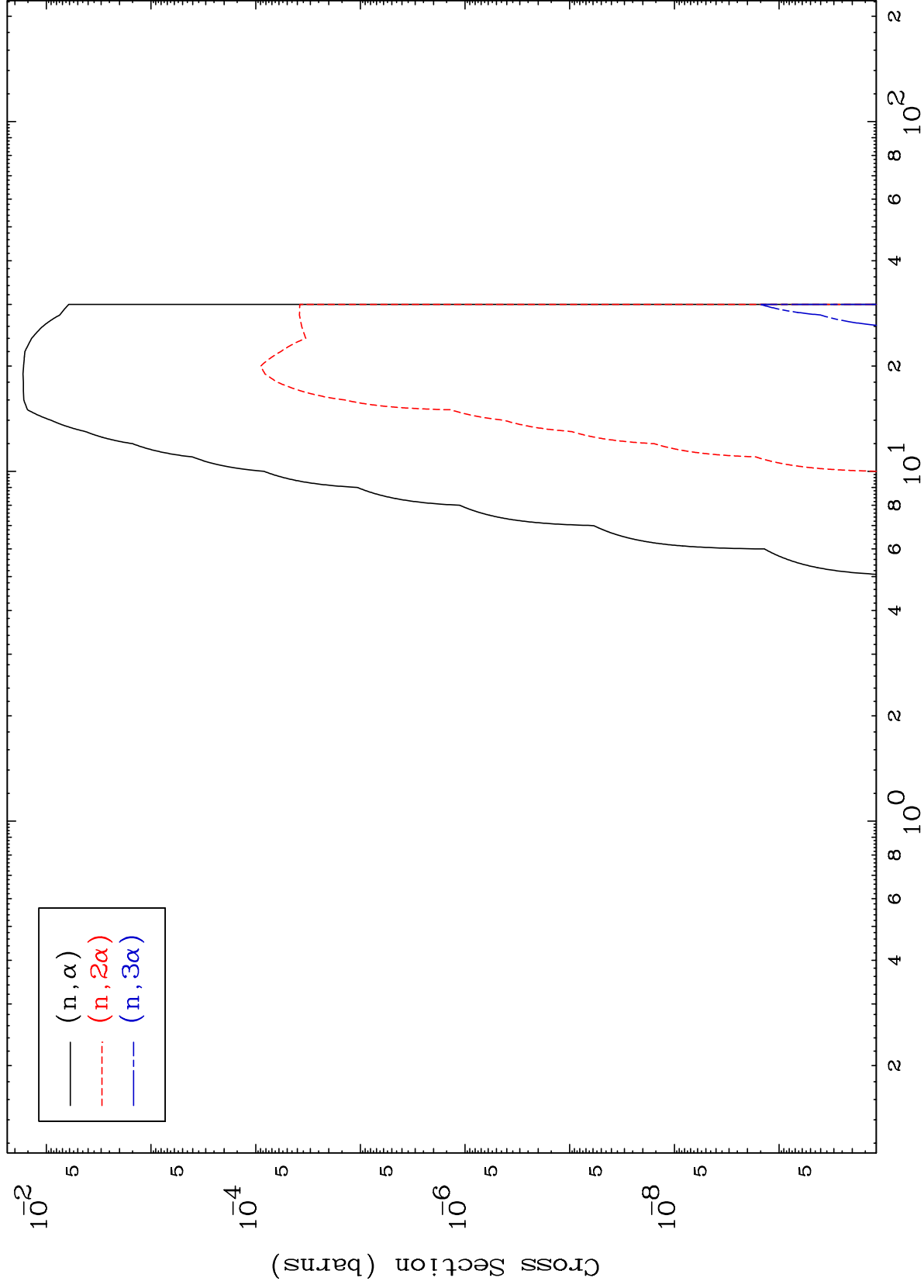
Incident Energy (MeV)

47-Ag-104

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47-Ag-104

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



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Incident Energy (MeV)

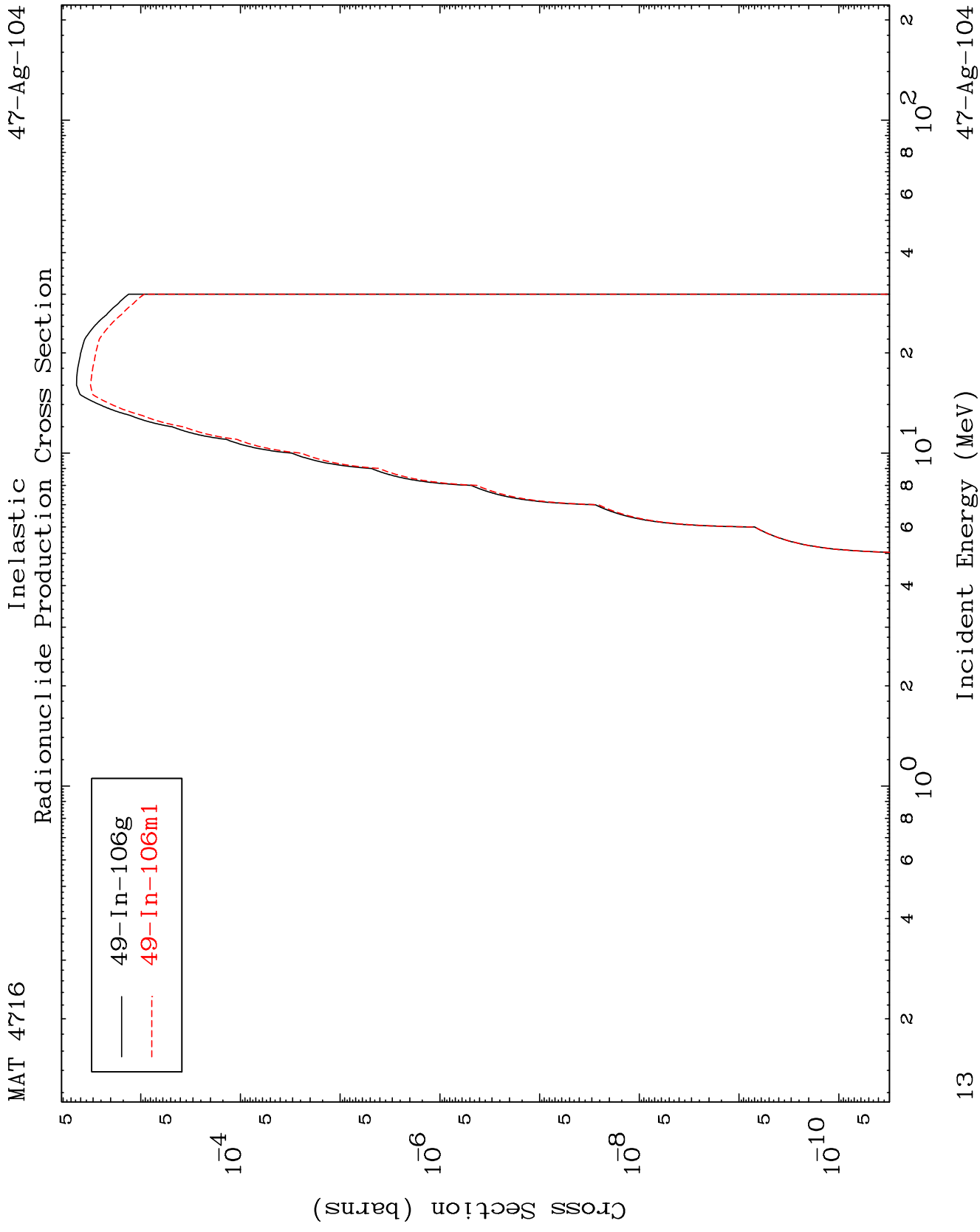
47-Ag-104

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47-Ag-104

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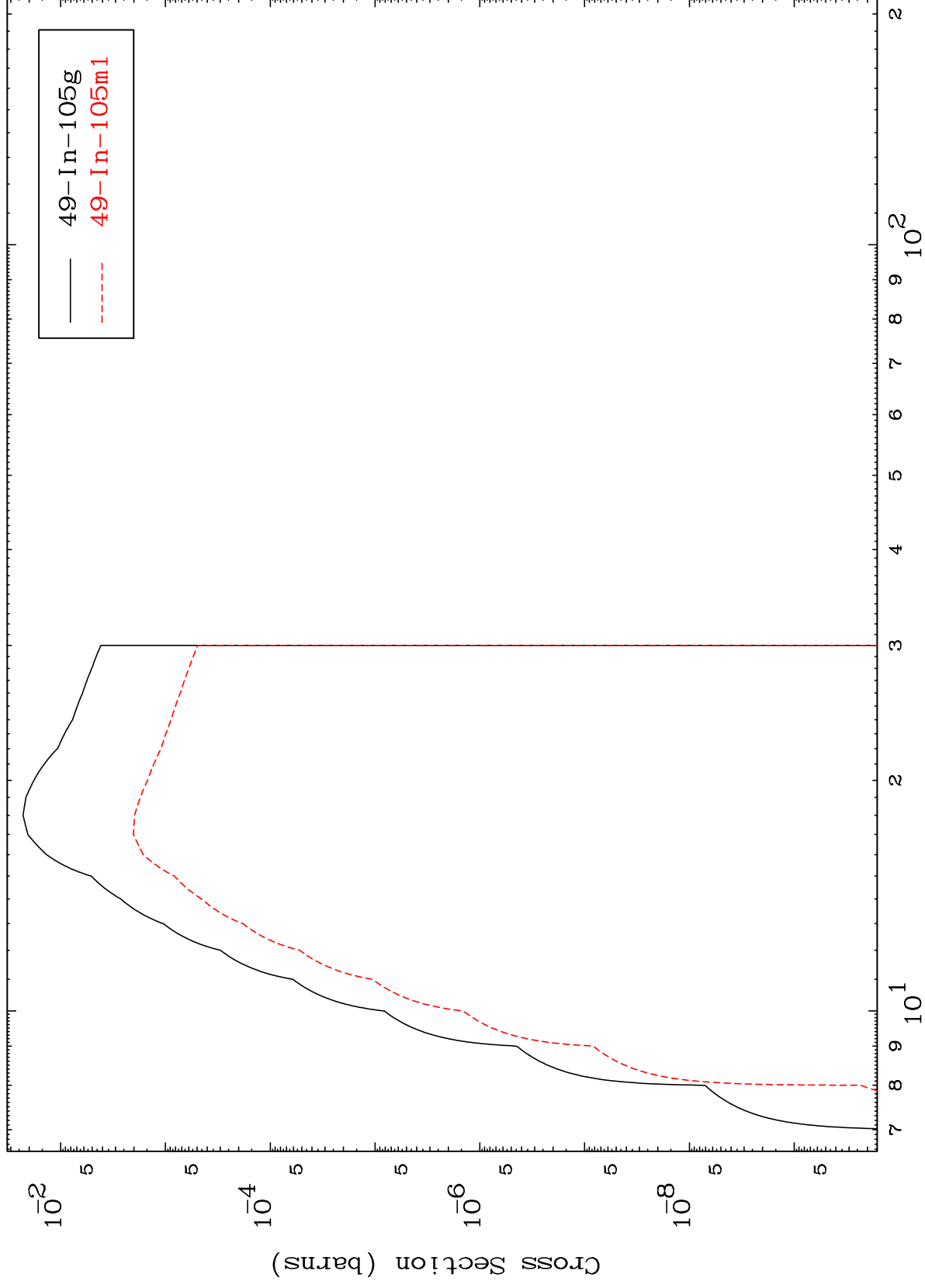
47-Ag-104



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47-Ag-104

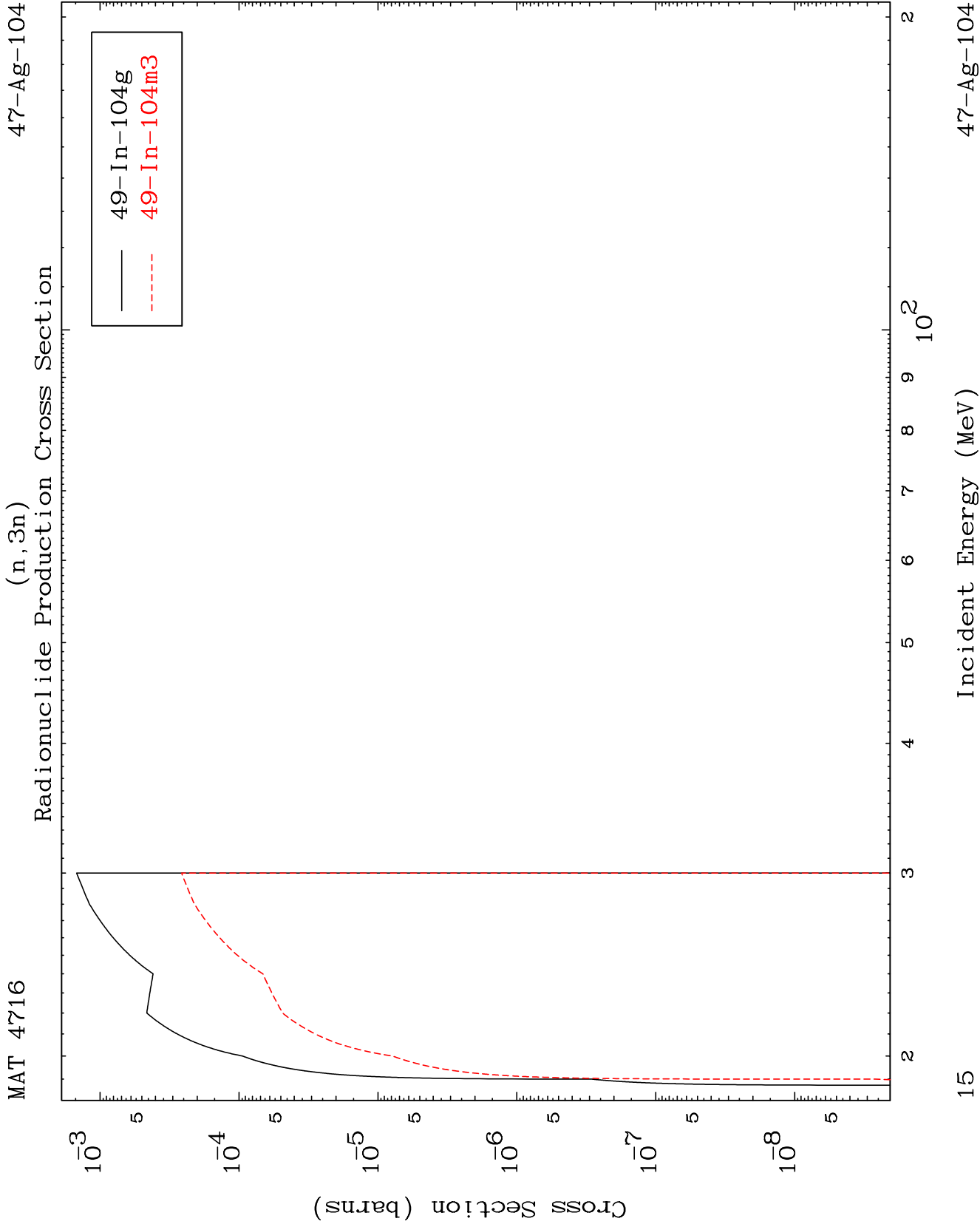
(n,2n)
Radionuclide Production Cross Section

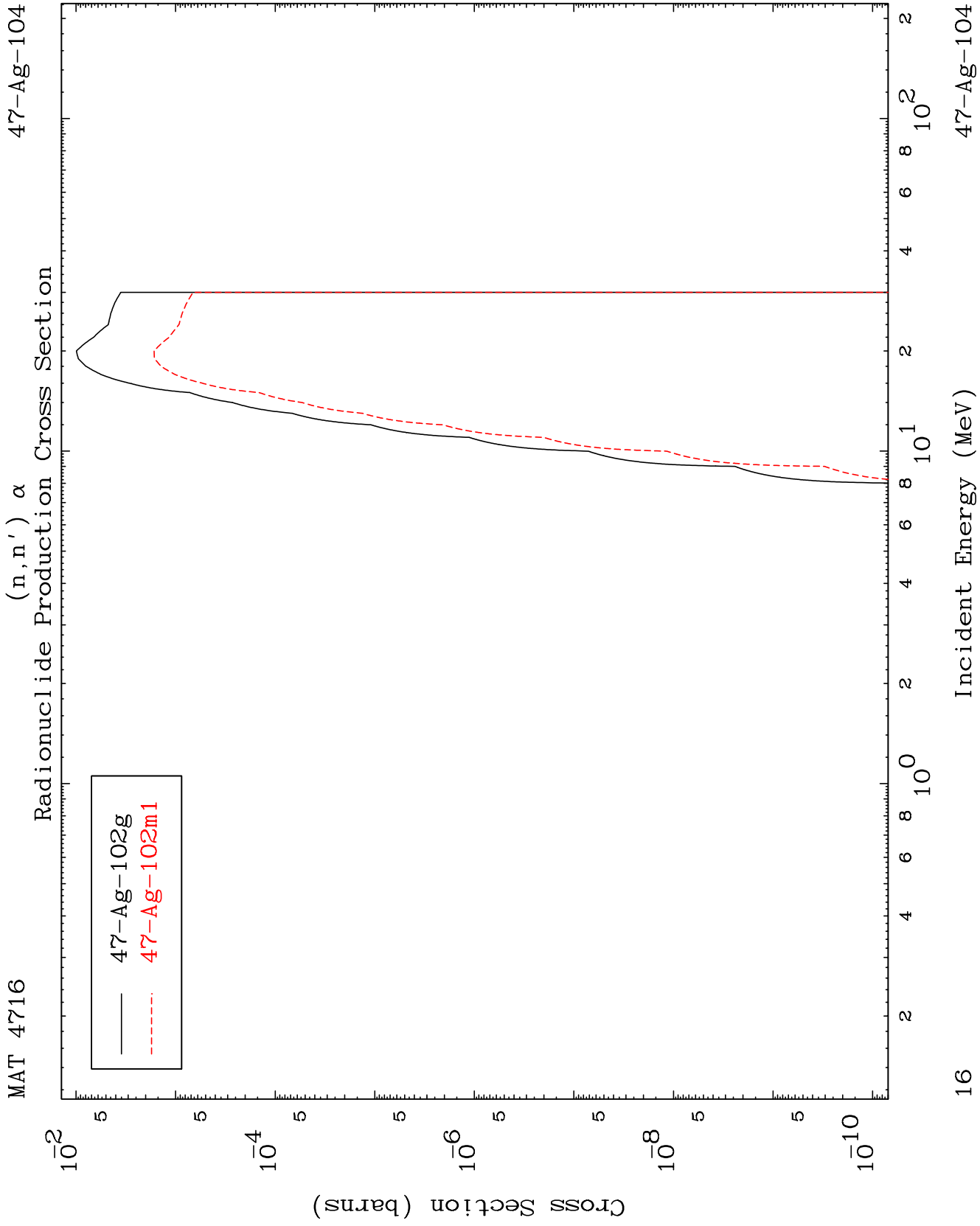


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Incident Energy (MeV)

14



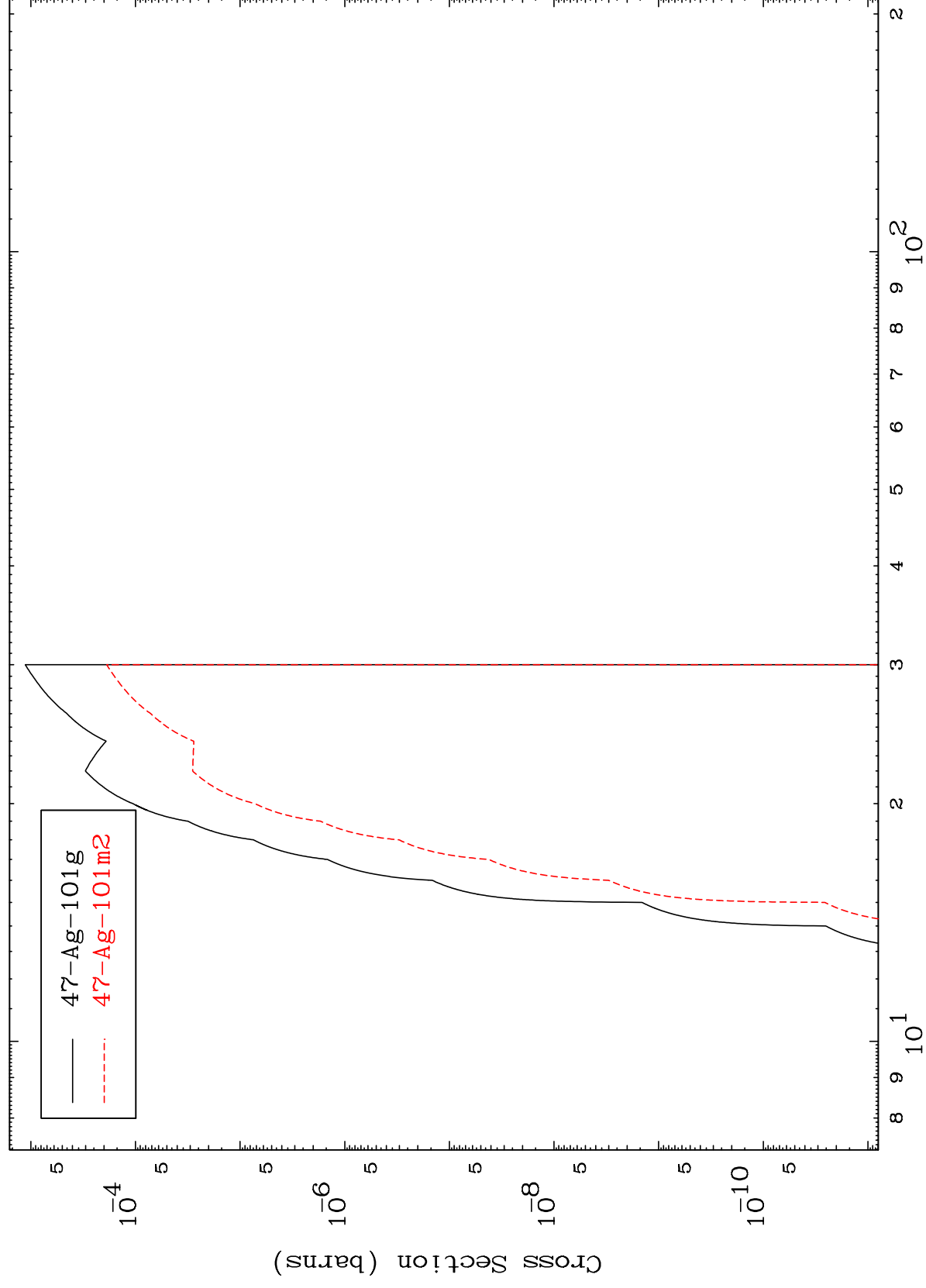


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$$(n, 2n) \propto$$

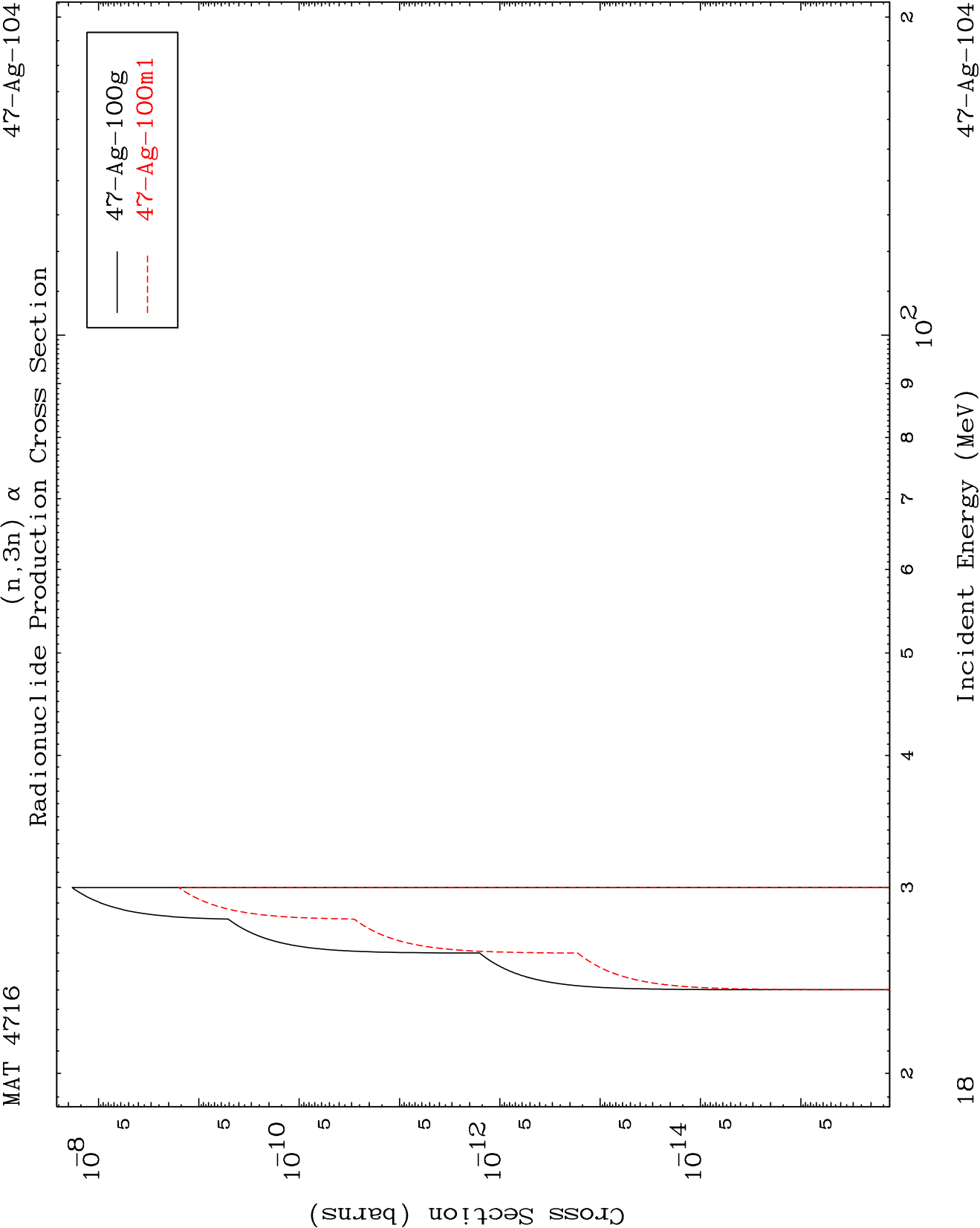
Radionuclide Production Cross Section



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Incident Energy (MeV)

47-Ag-104

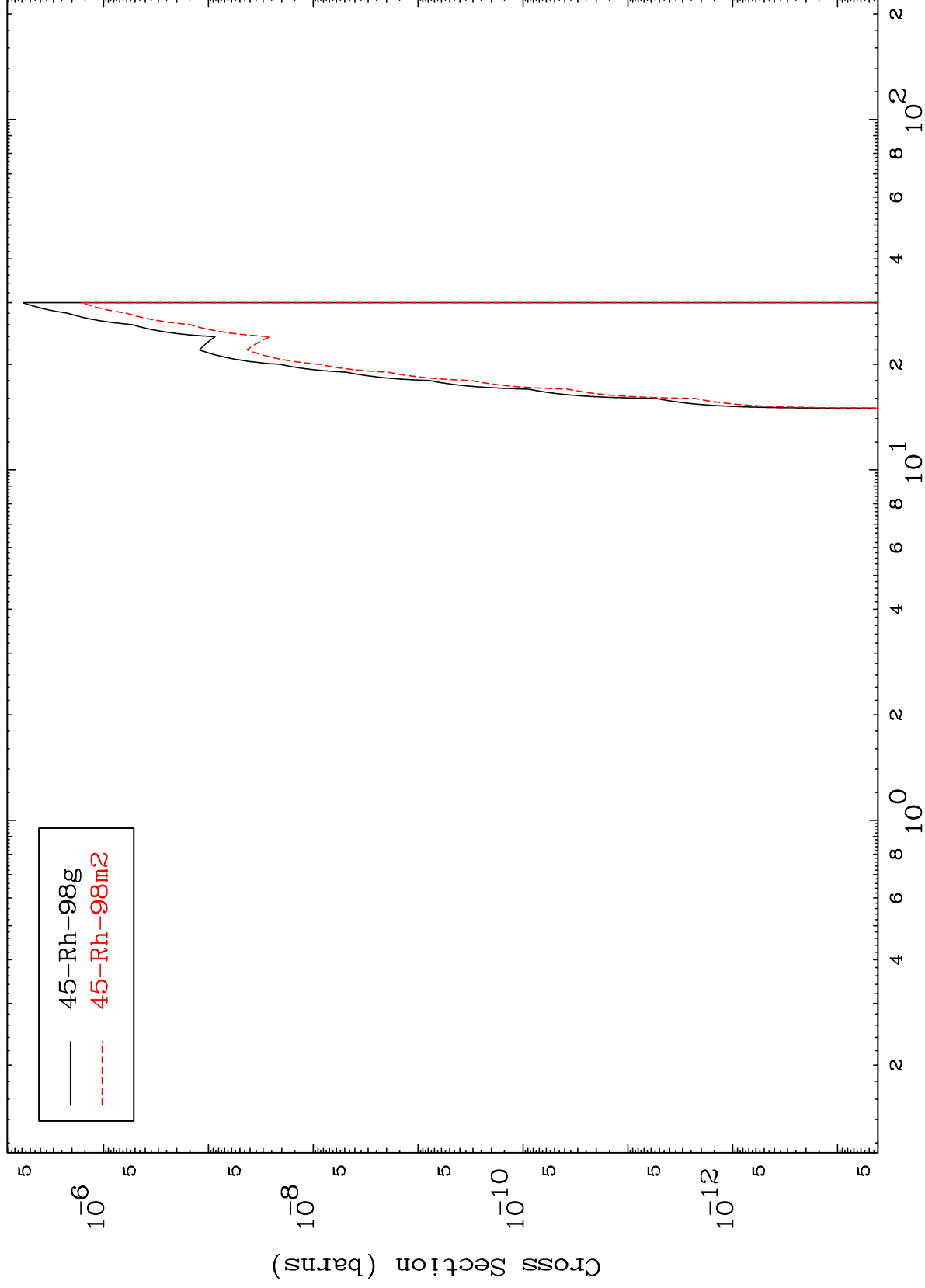


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(n,n') 2 α

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Radionuclide Production Cross Section



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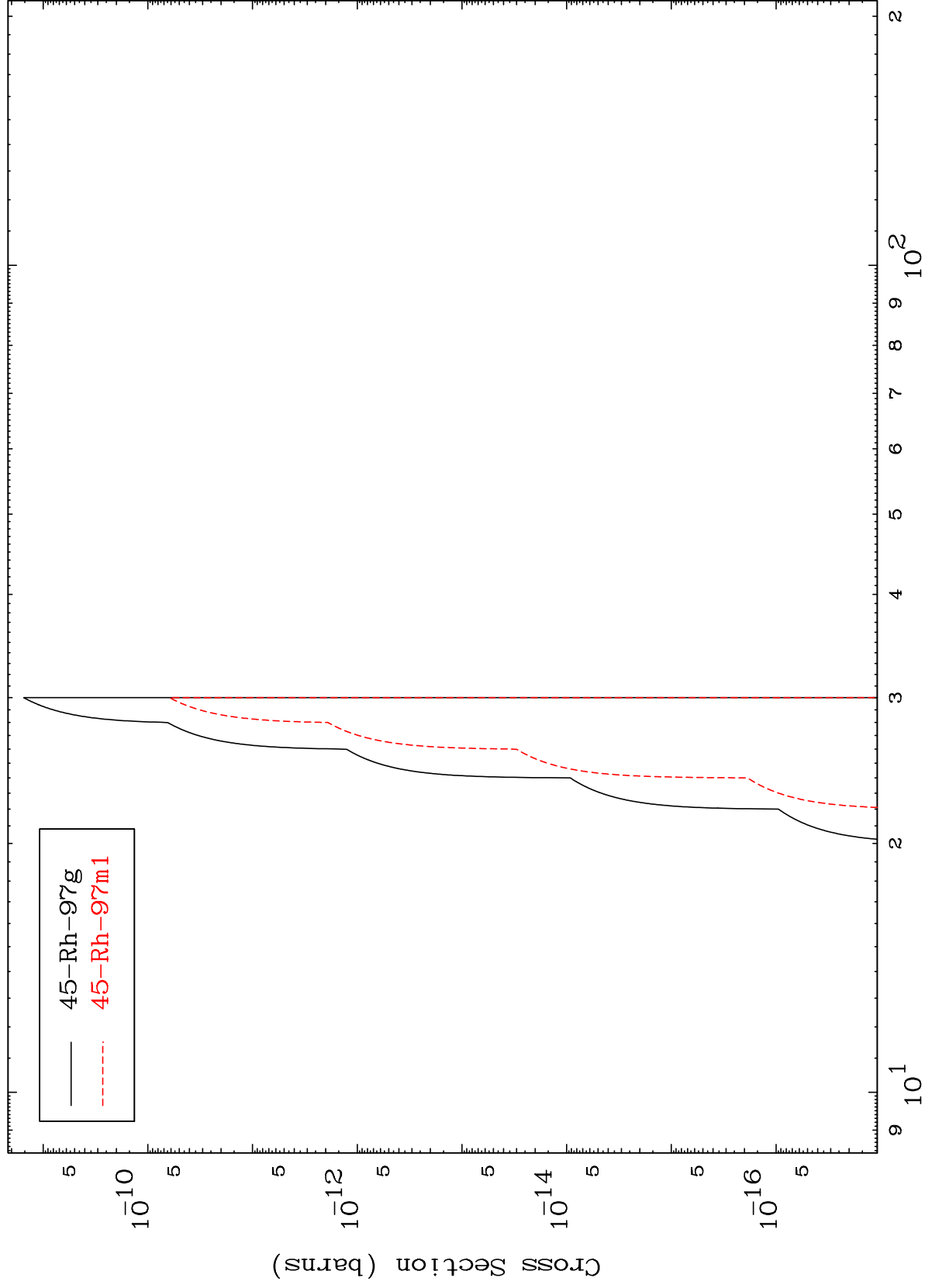
Incident Energy (MeV)

47-Ag-104

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47-Ag-104

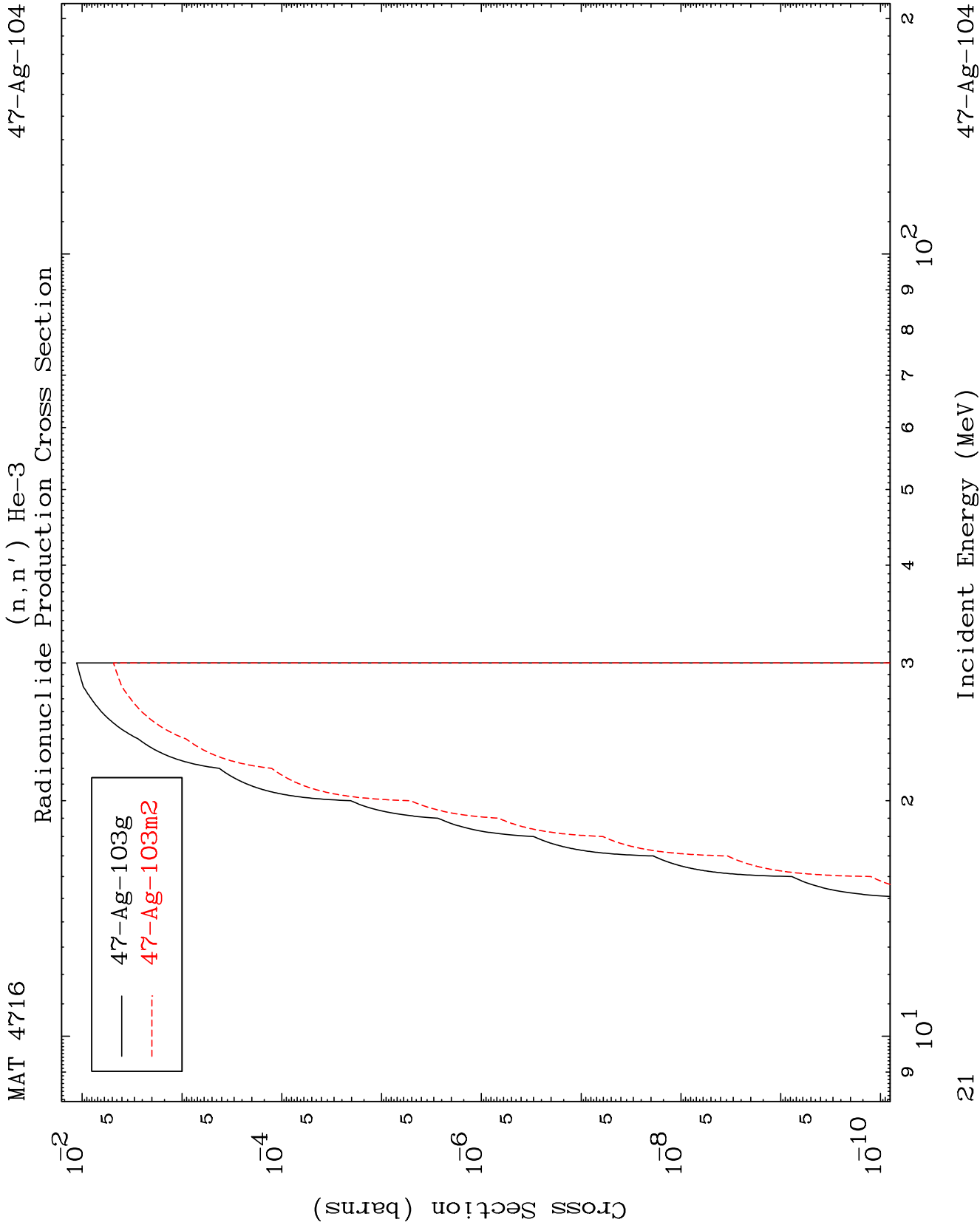
(n,2n) 2α
Radionuclide Production Cross Section

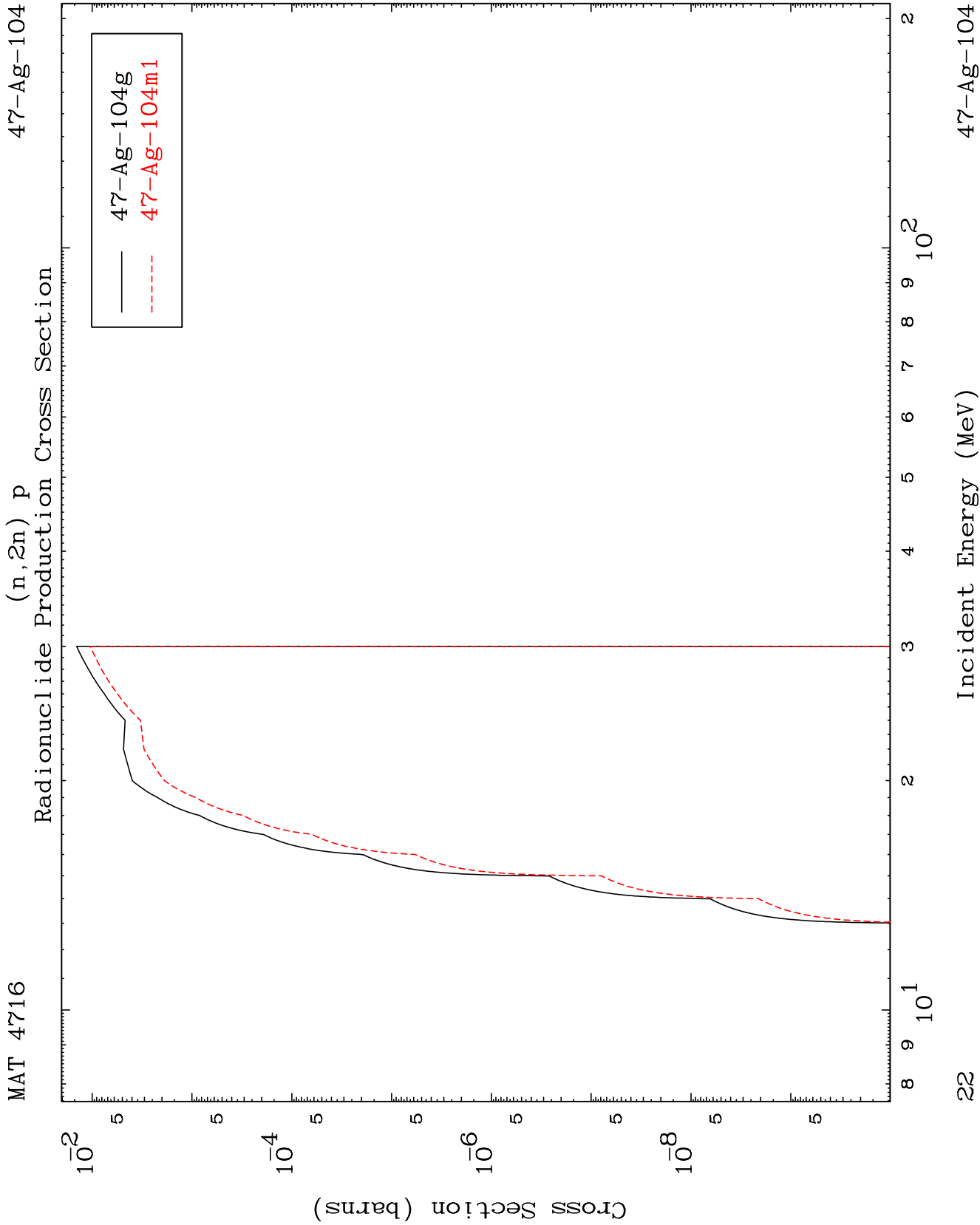


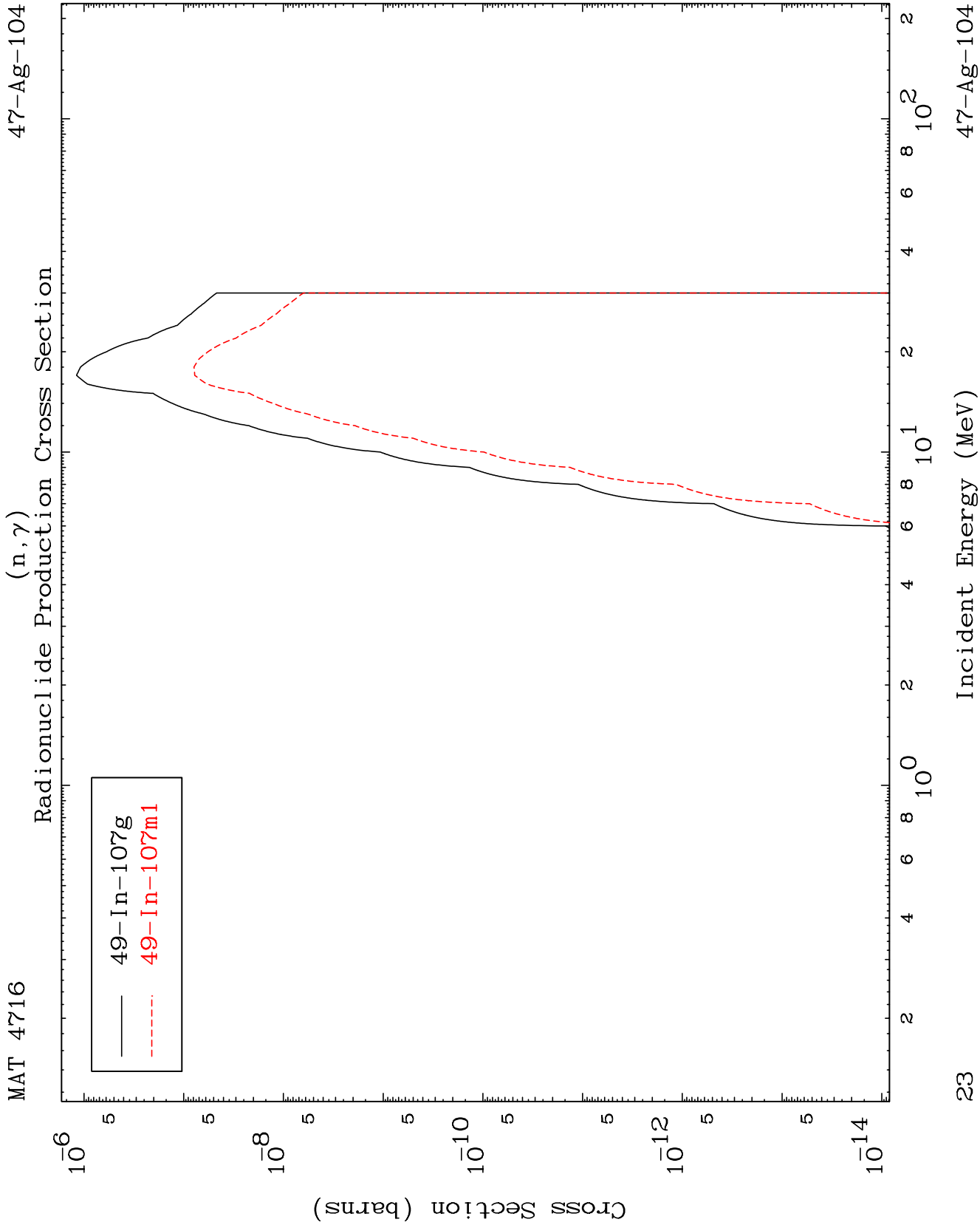
47-Ag-104

Incident Energy (MeV)

20





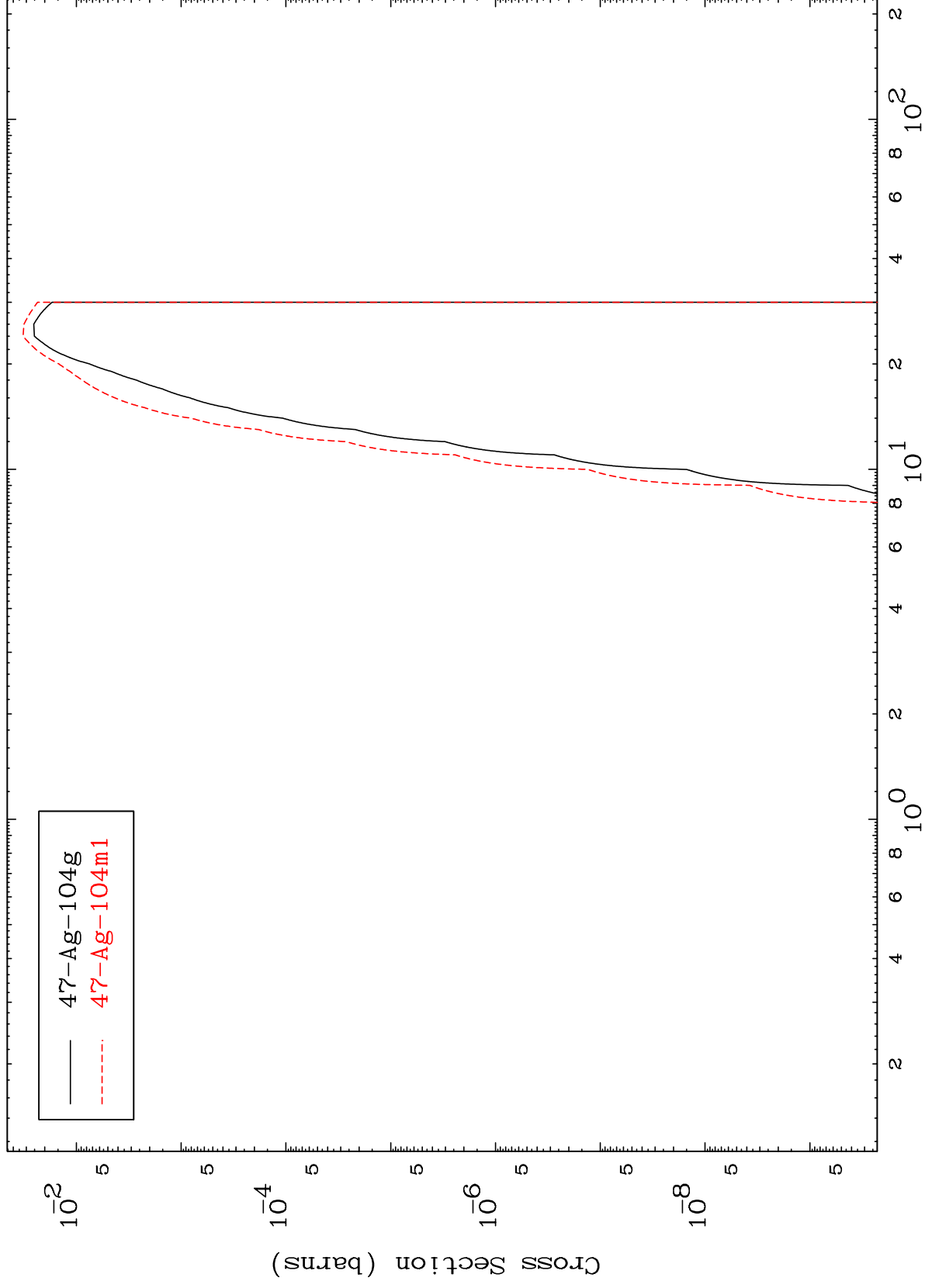


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(n,He-3)

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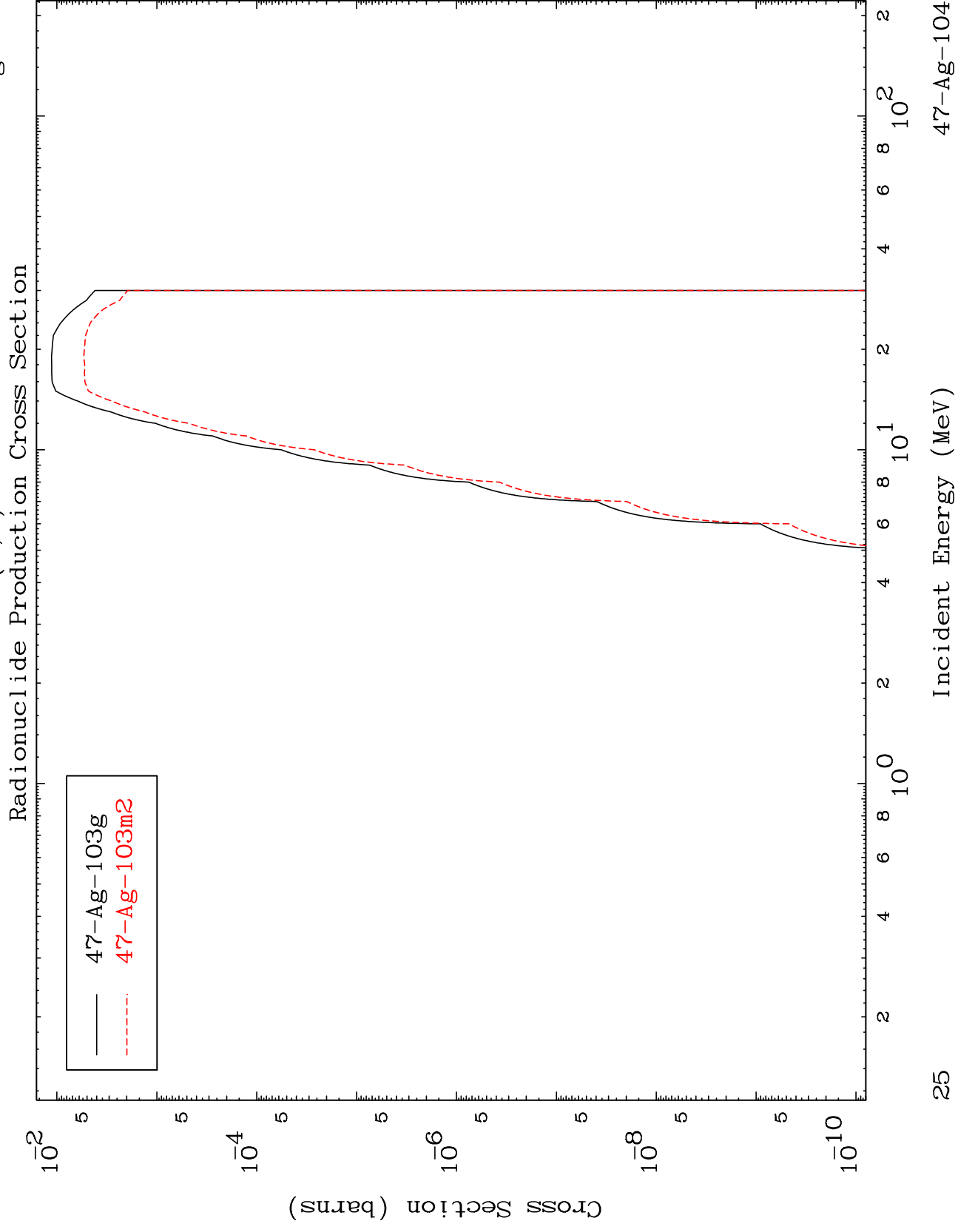
Radionuclide Production Cross Section



24

Incident Energy (MeV)

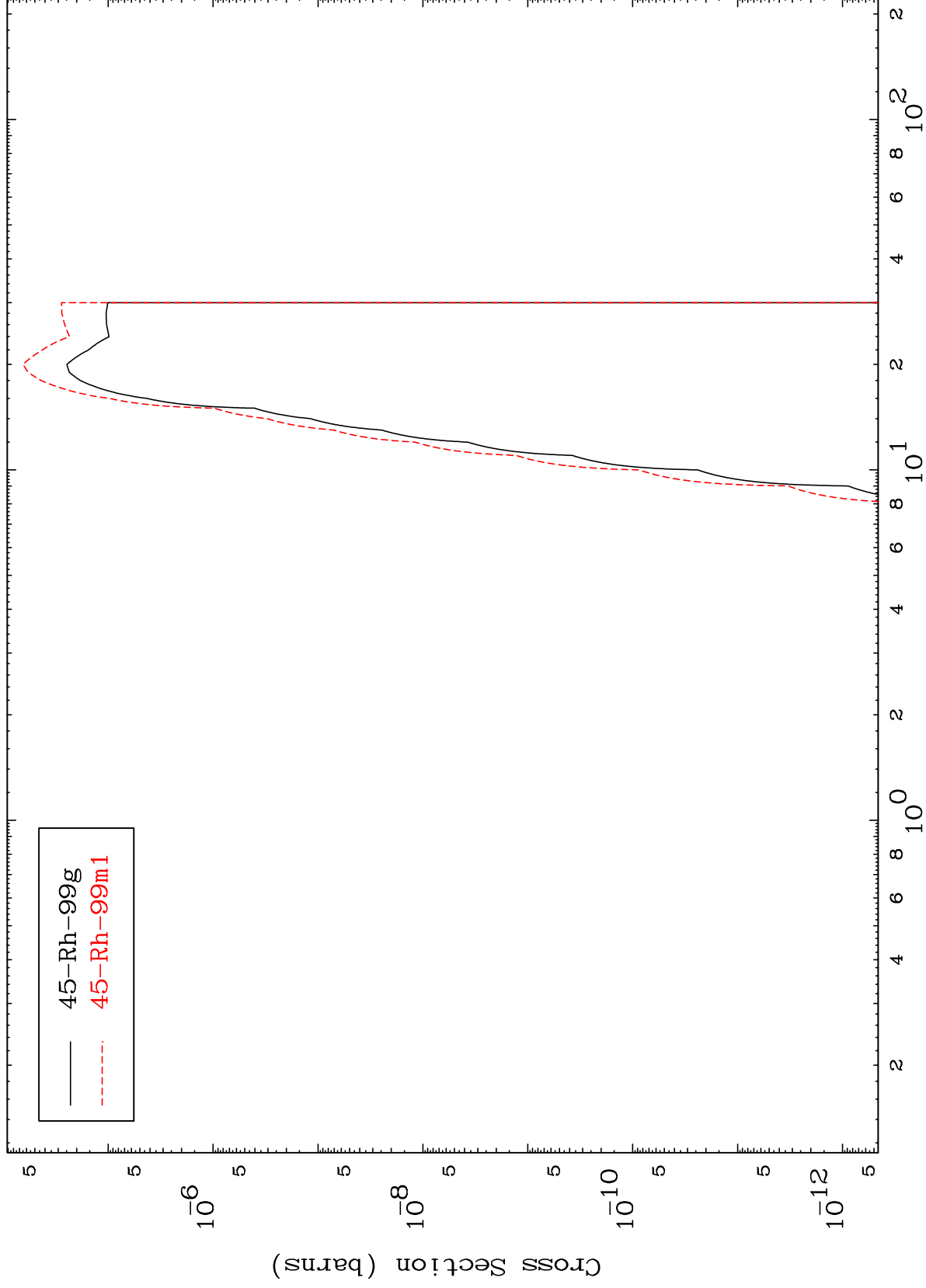
47-Ag-104



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47-Ag-104

Radionuclide Production Cross Section
(n,2α)



26

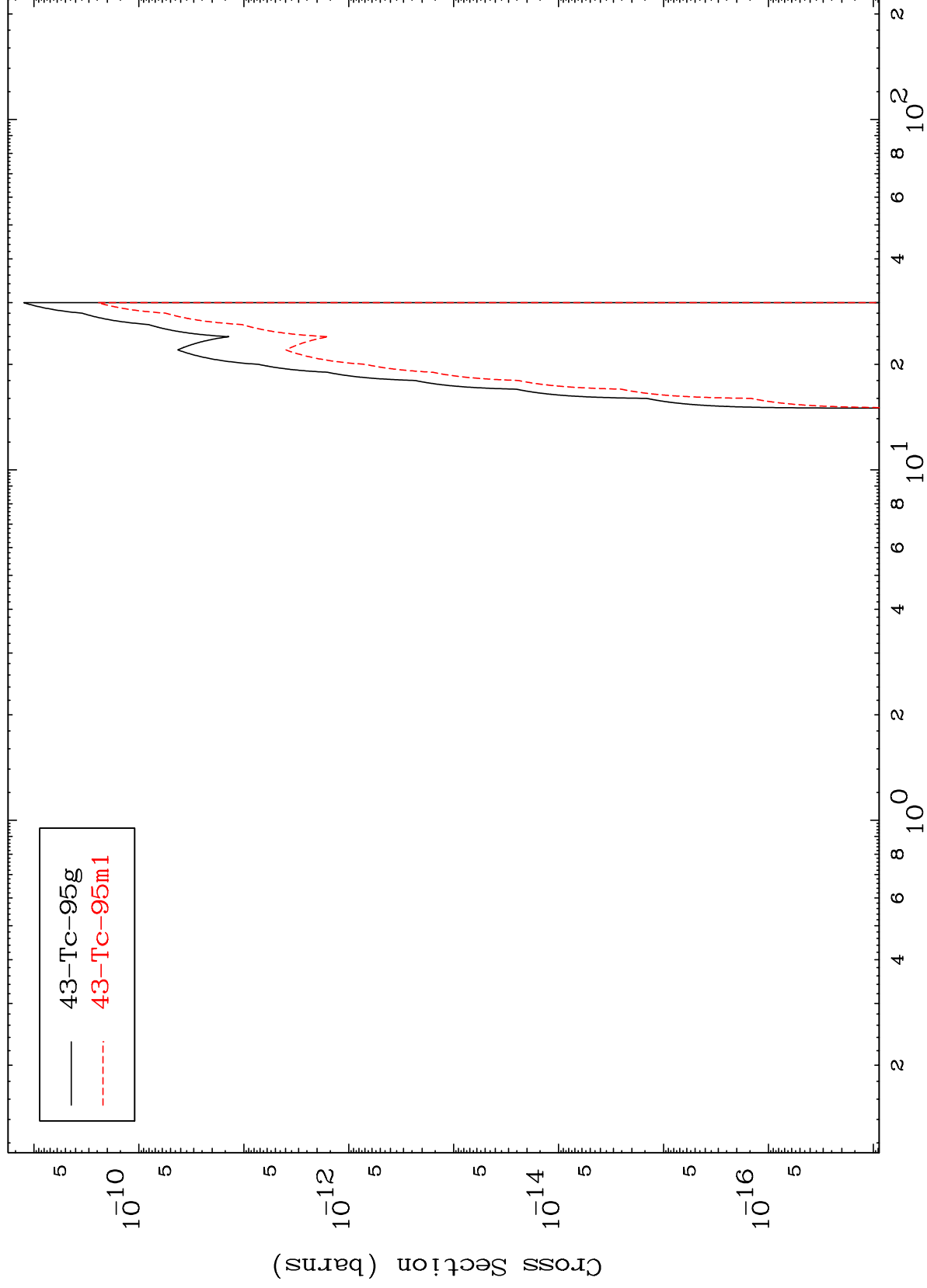
Incident Energy (MeV)

47-Ag-104

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47-Ag-104

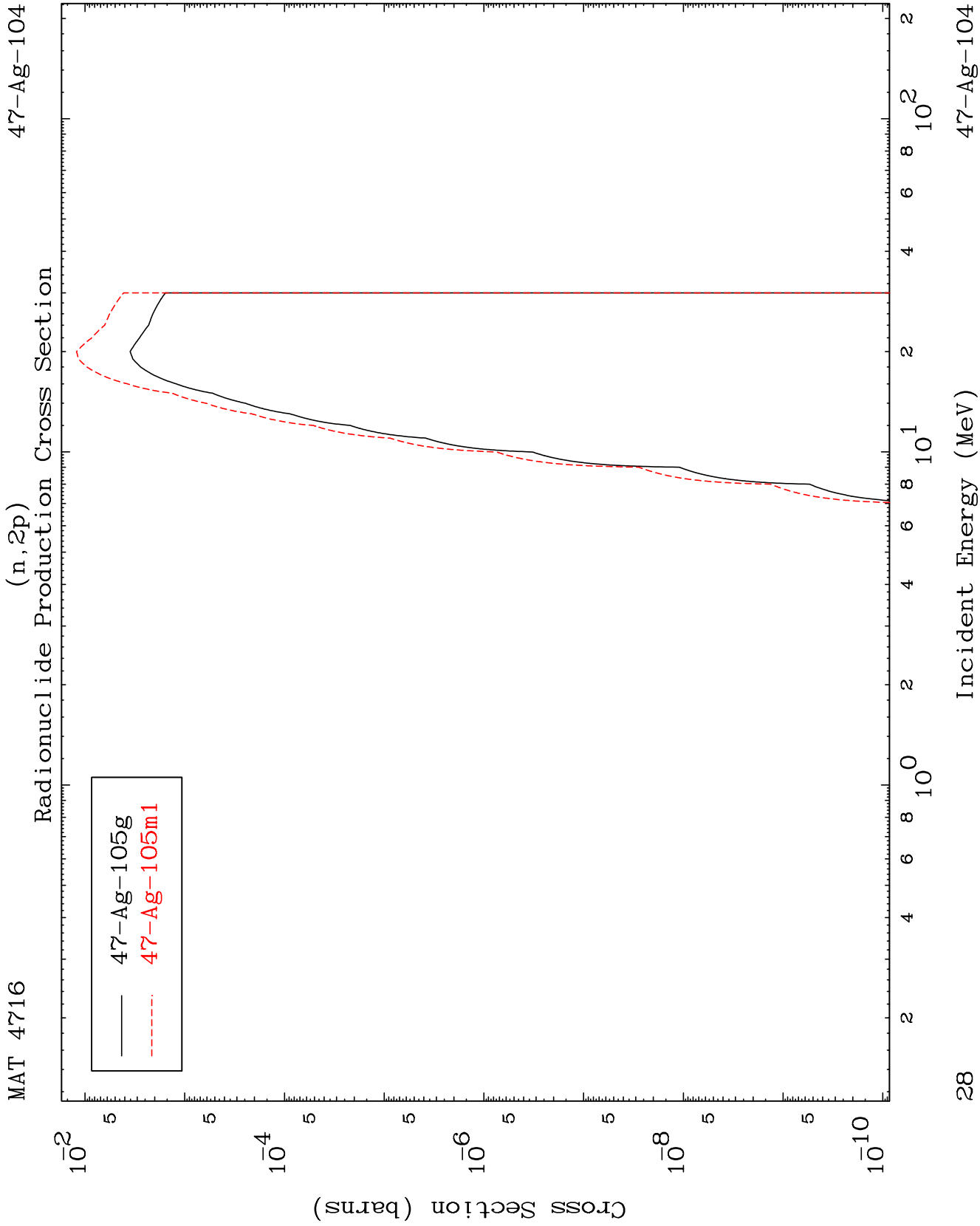
Radionuclide Production Cross Section
(n,3 α)



27

Incident Energy (MeV)

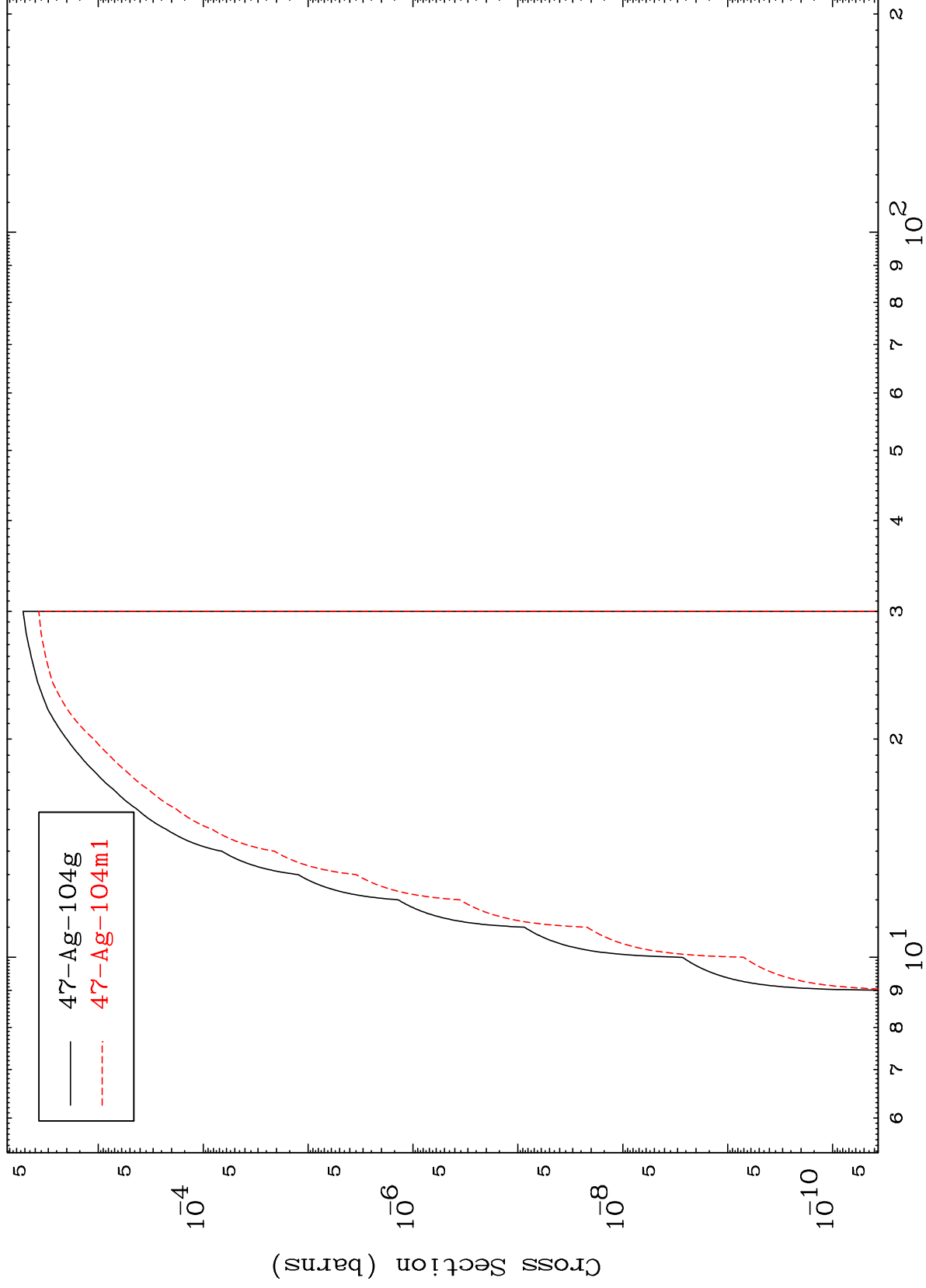
47-Ag-104



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47-Ag-104

(n,p) d
Radionuclide Production Cross Section



29

Incident Energy (MeV)

47-Ag-104

