

Program EVALPLOT
(Version 2021-1)

by

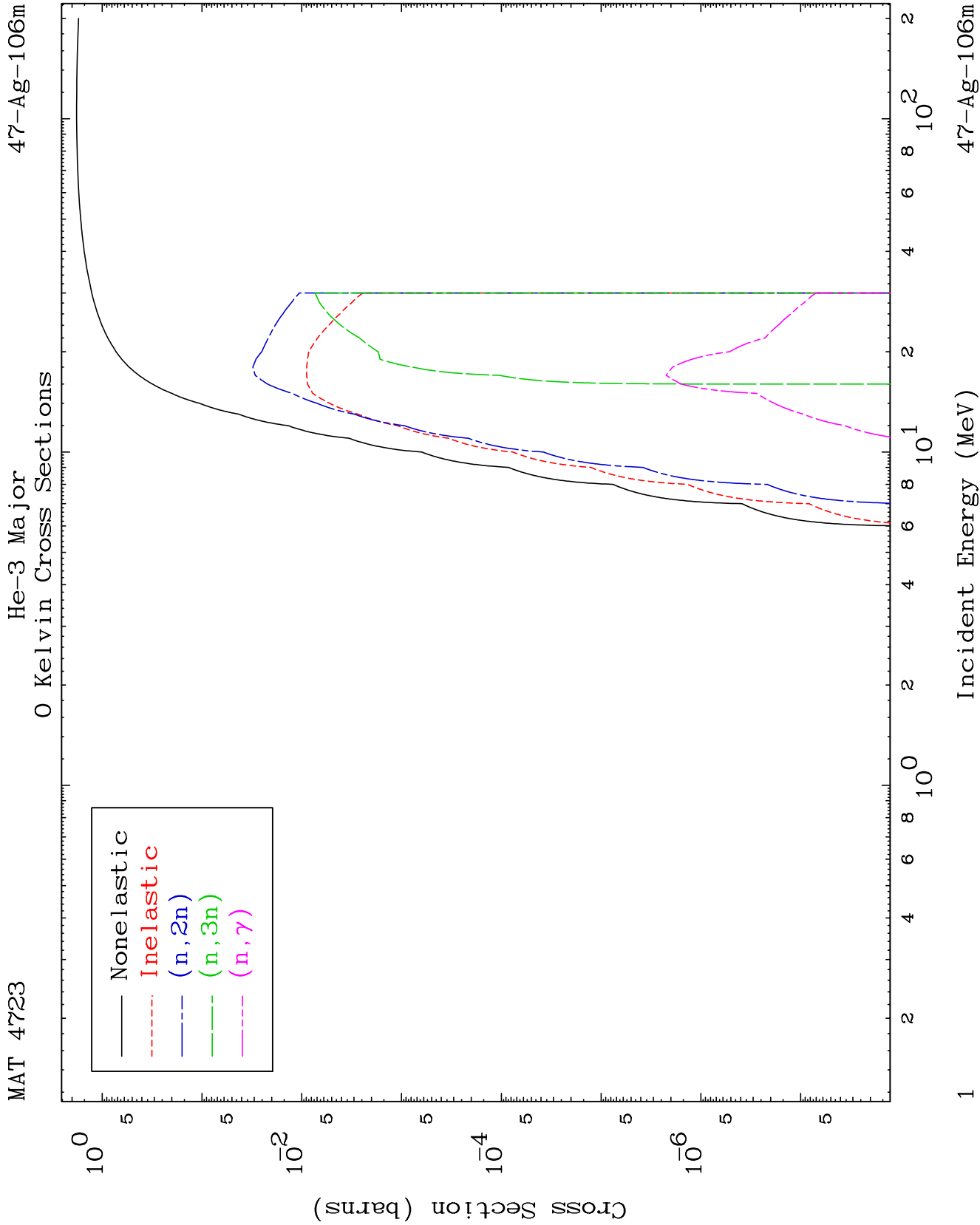
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

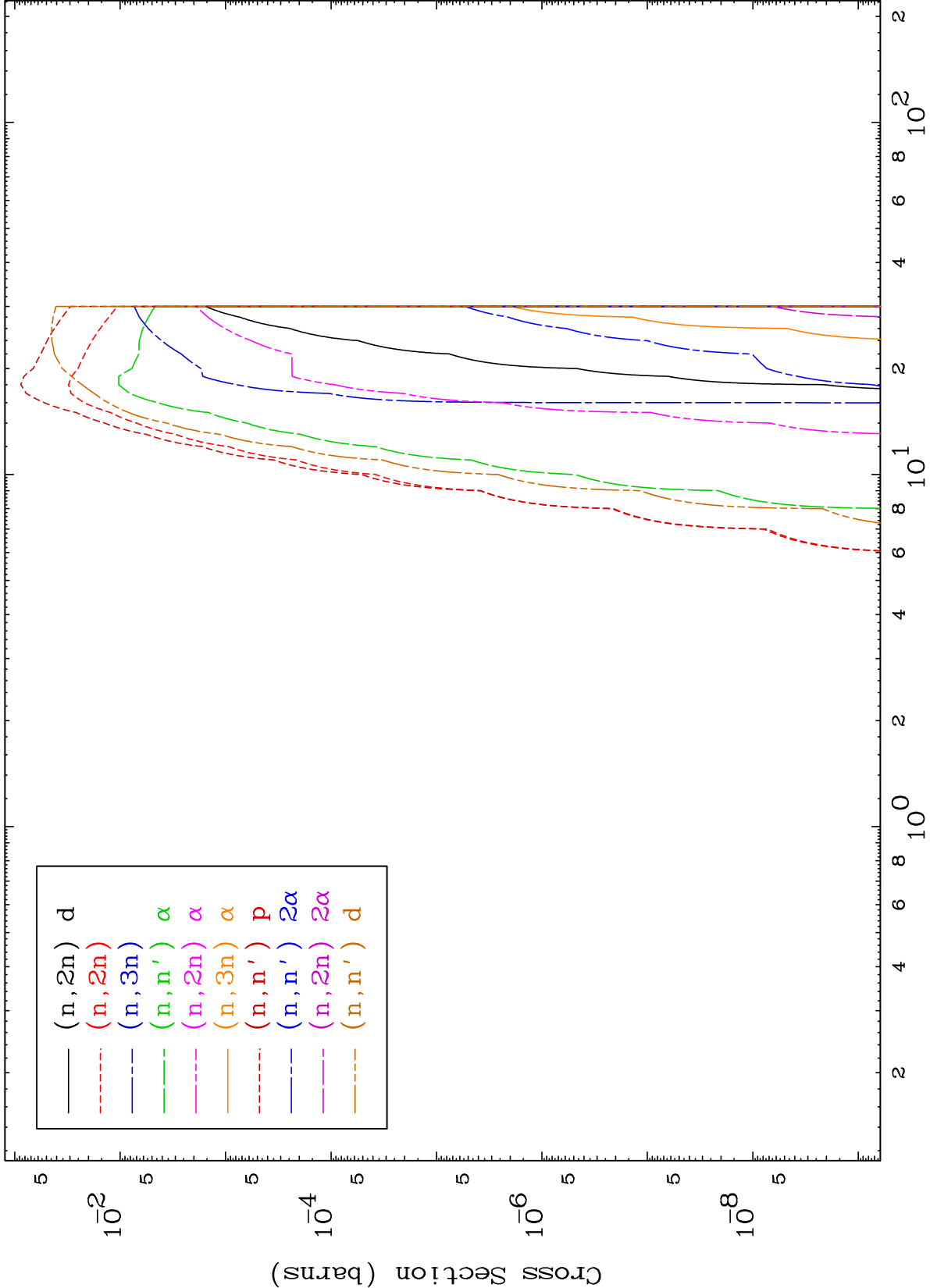
Press Mouse Button to Start

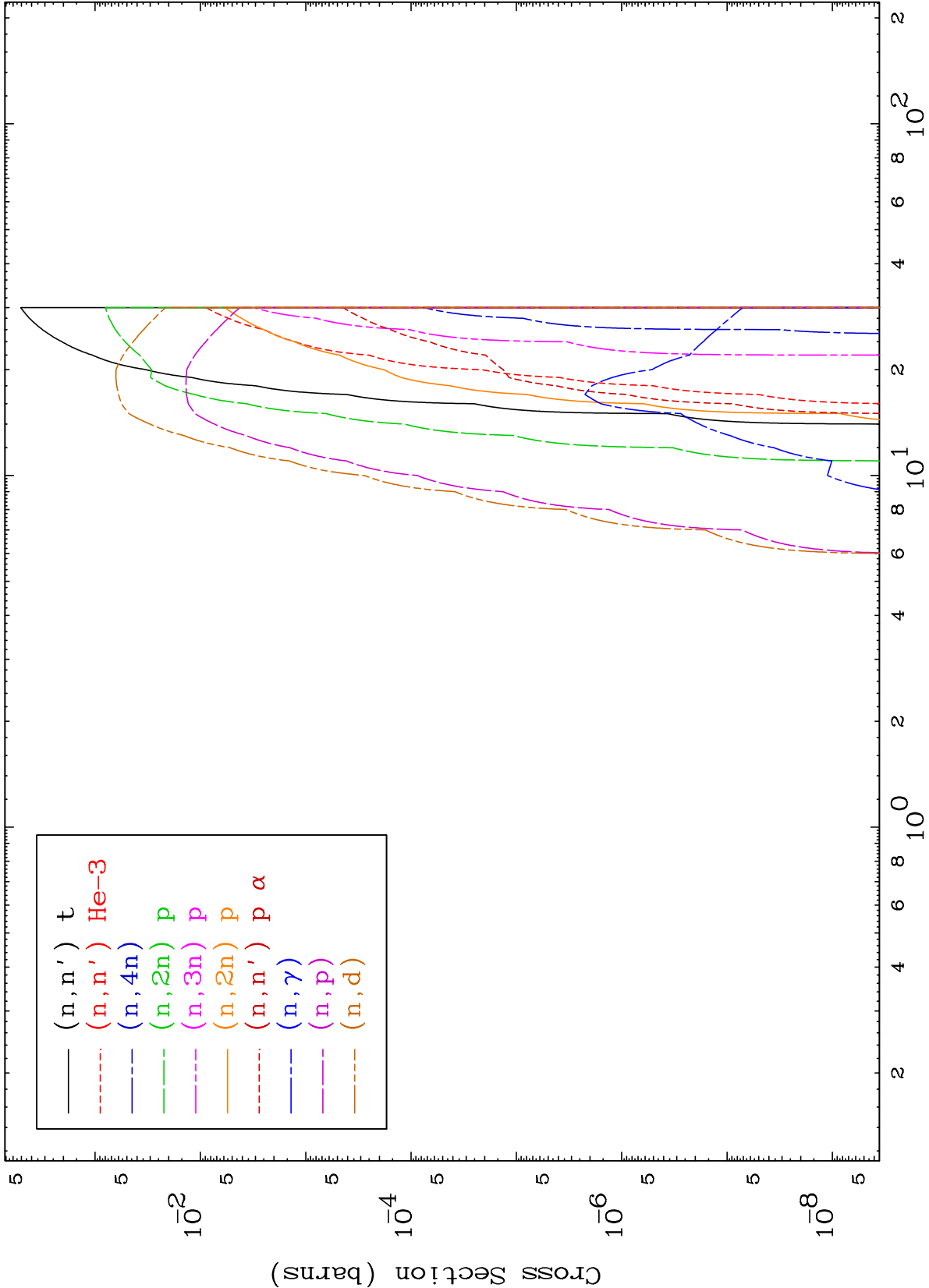


MAT 4723

He-3 Neutron Absorption
0 Kelvin Cross Sections

47-Ag-106m

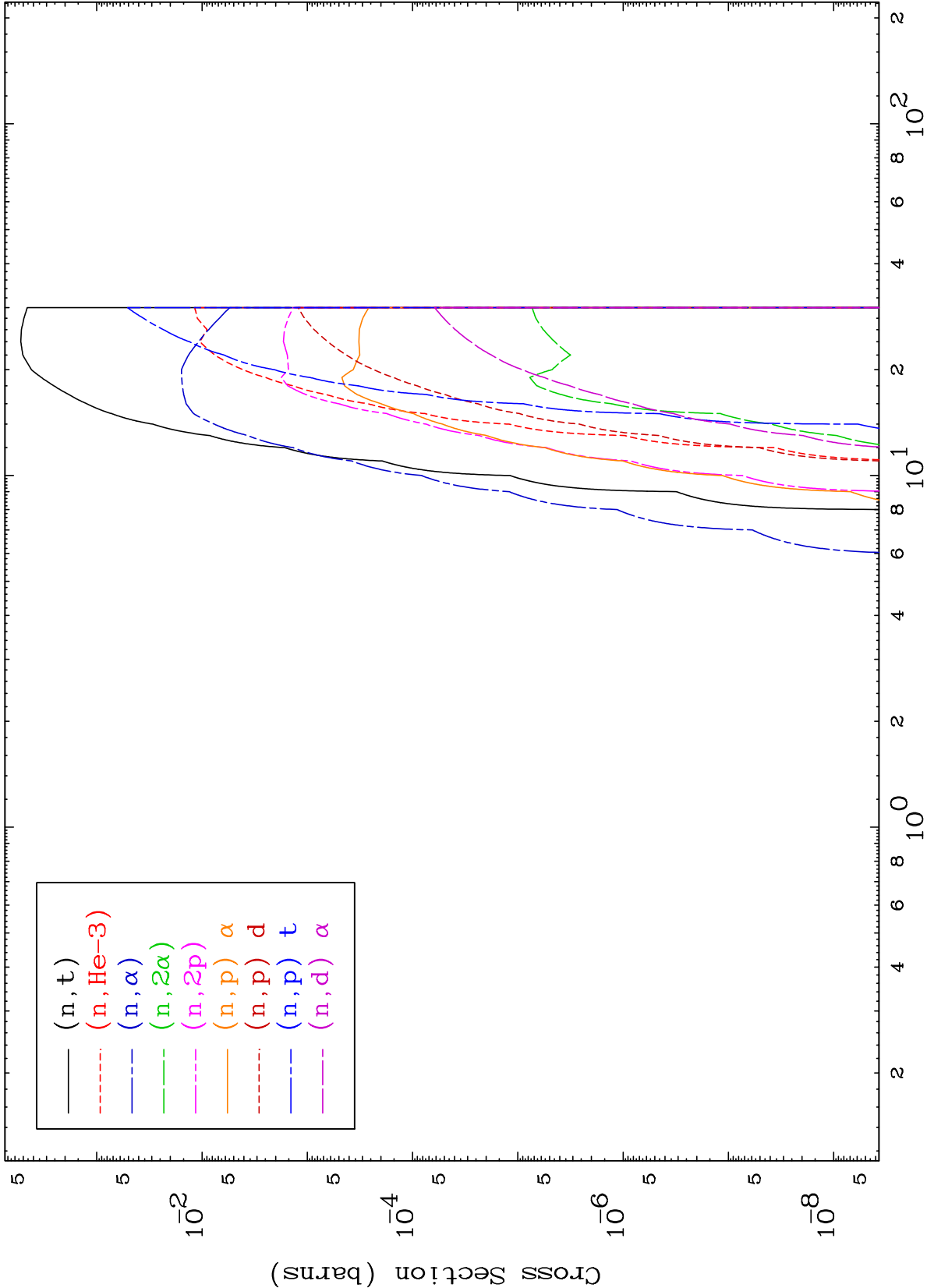


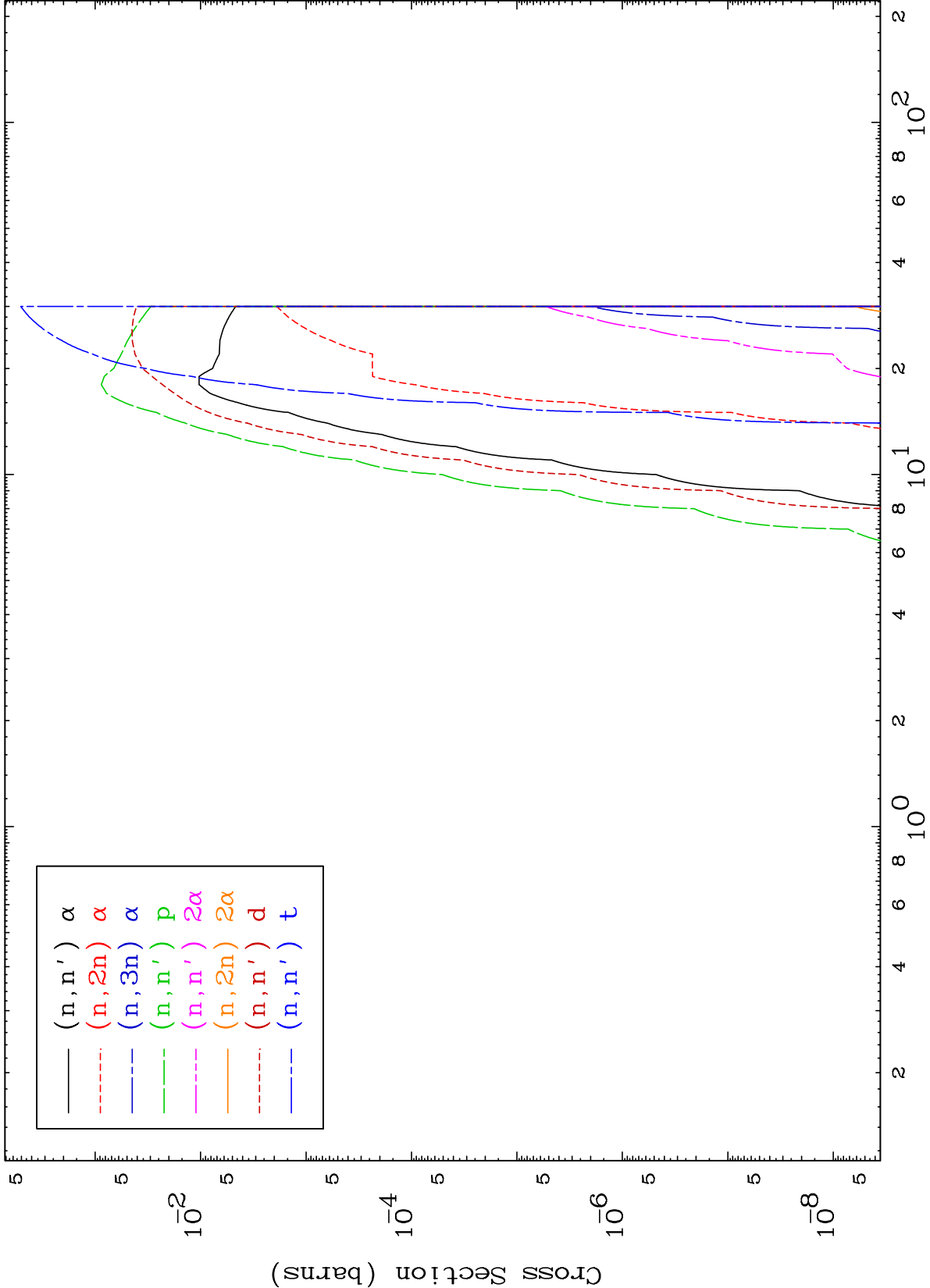


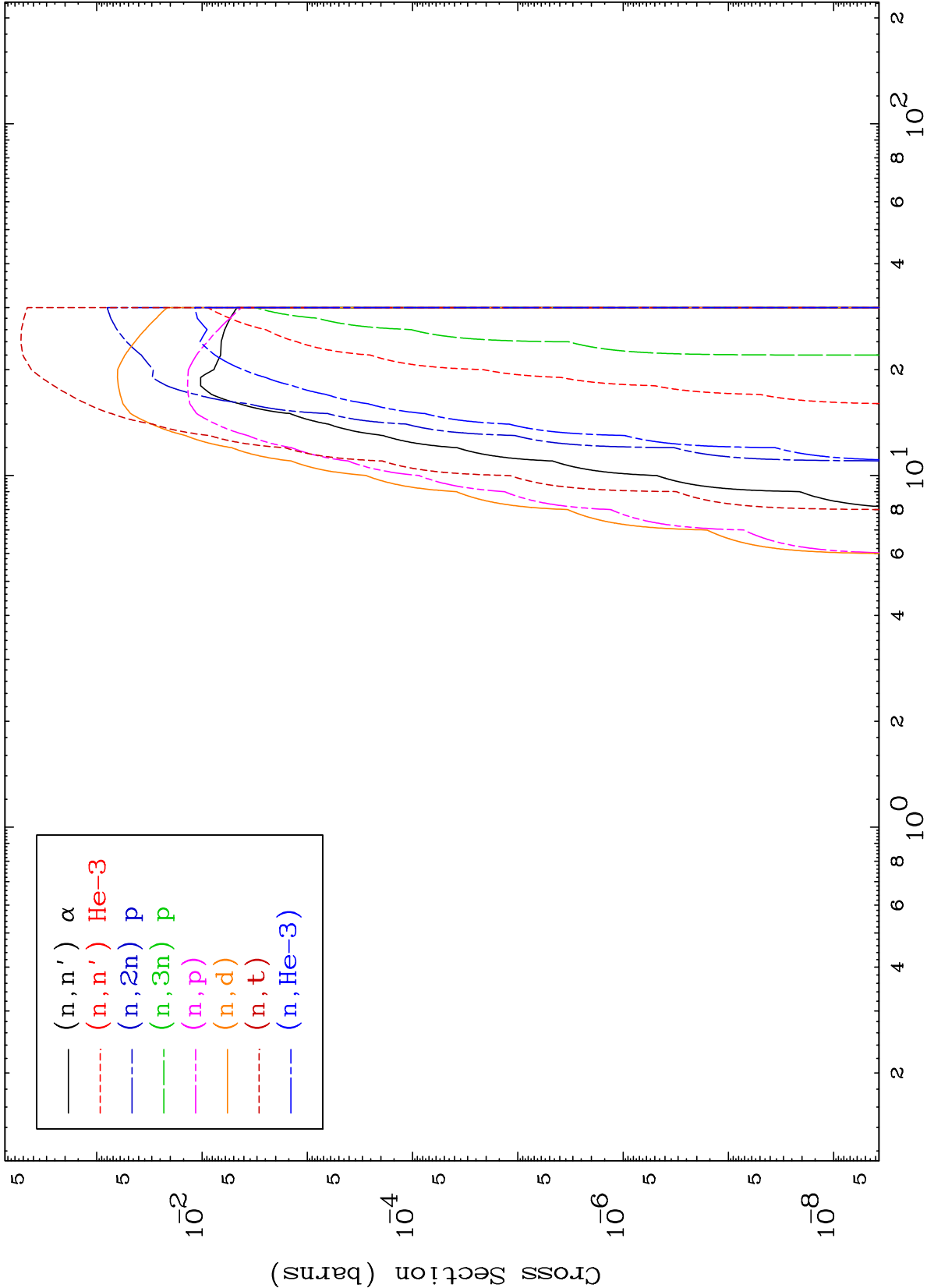
MAT 4723

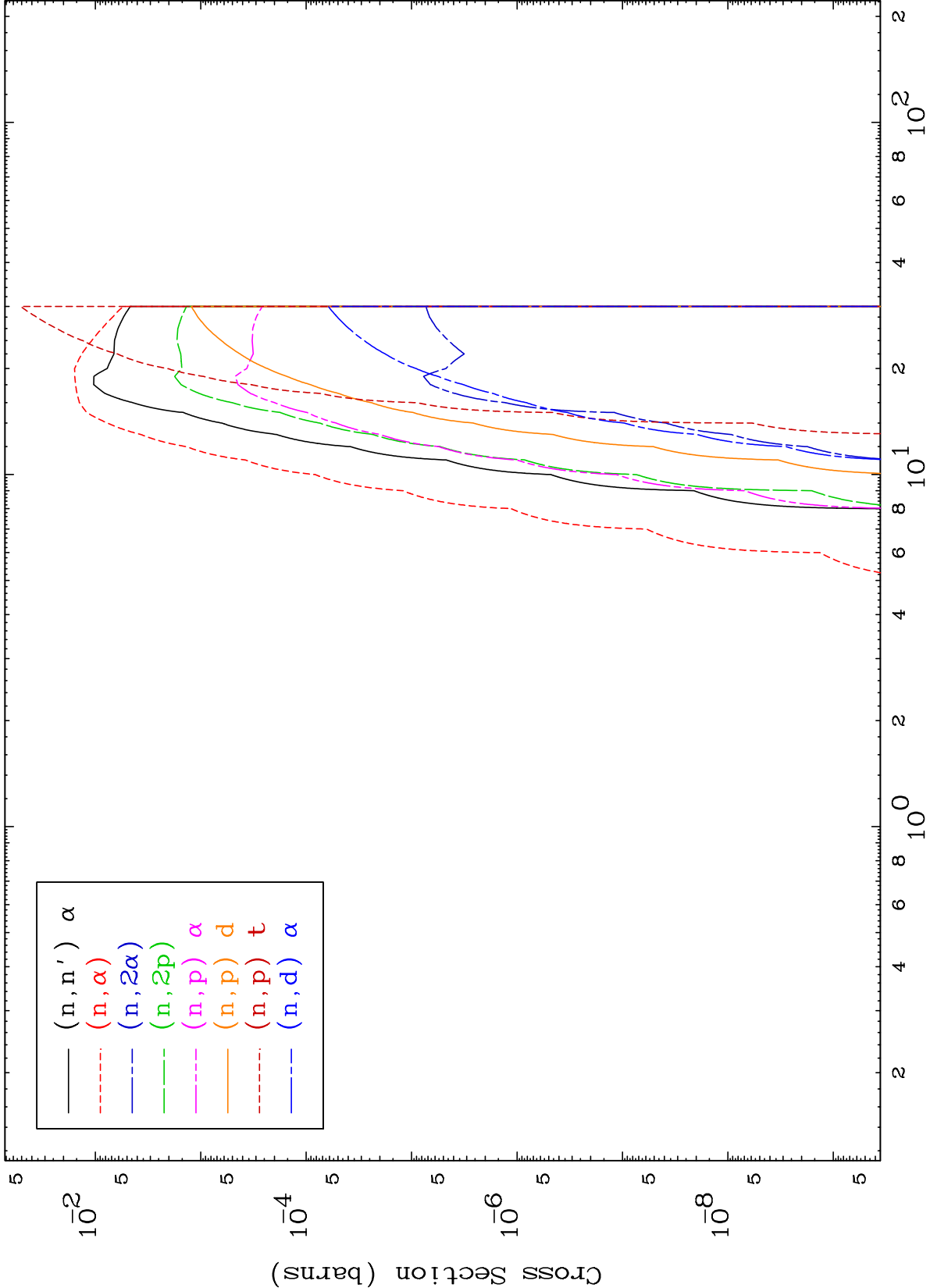
He-3 Neutron Absorption
0 Kelvin Cross Sections

47-Ag-106m







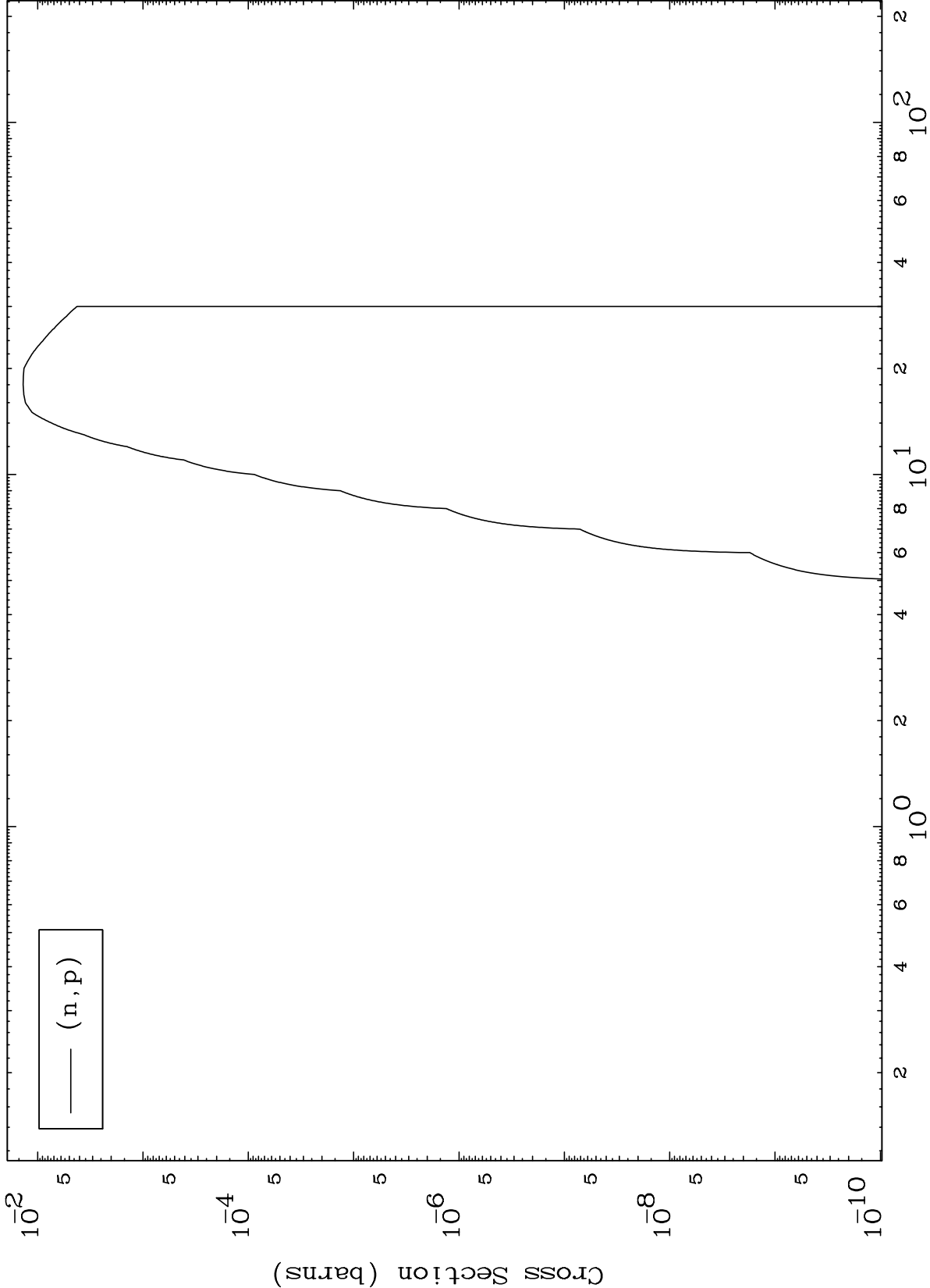


MAT 4723

(He-3,p) Levels

47-Ag-106m

0 Kelvin Cross Sections



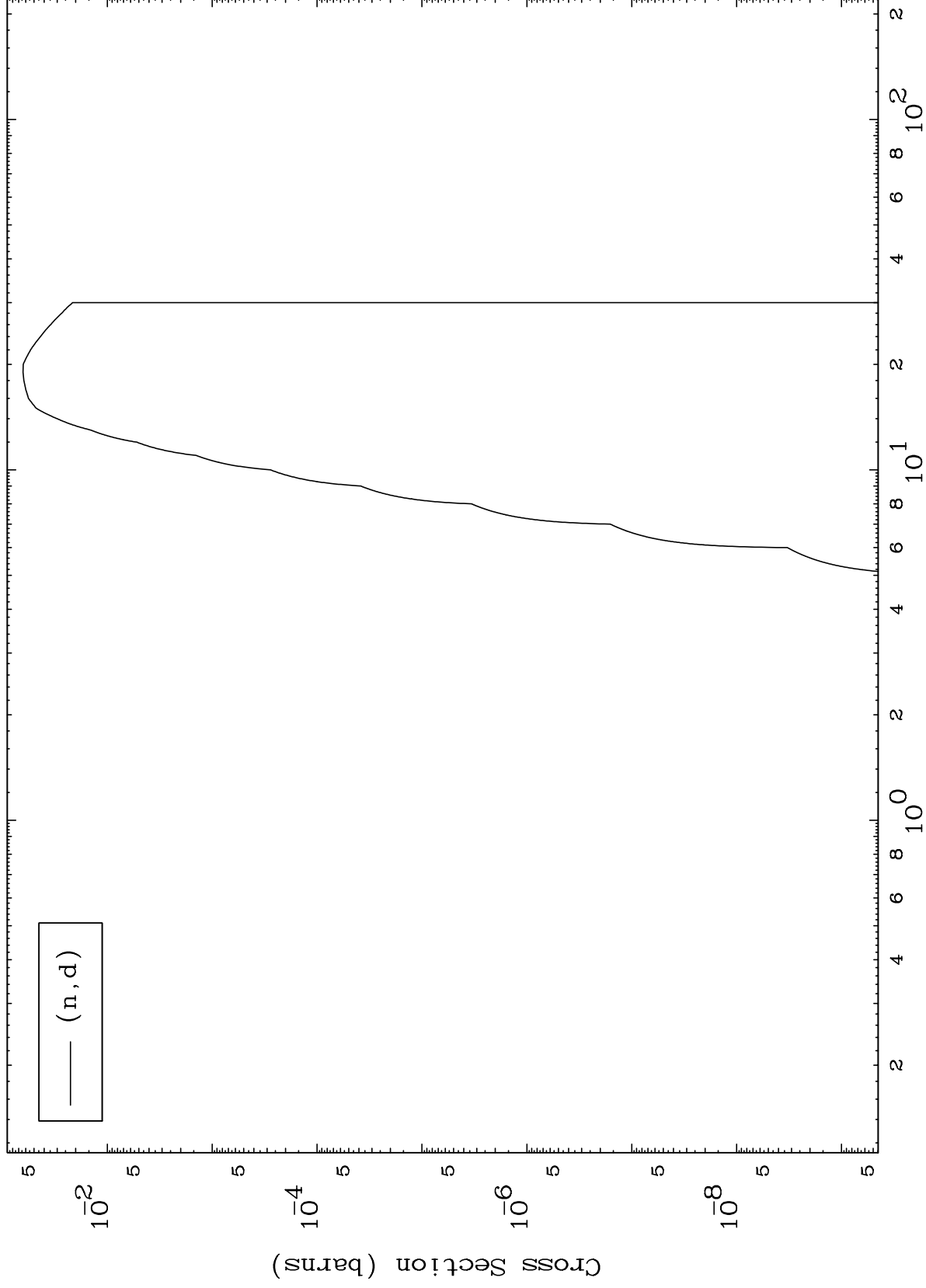
Incident Energy (MeV)

47-Ag-106m

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47-Ag-106m

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



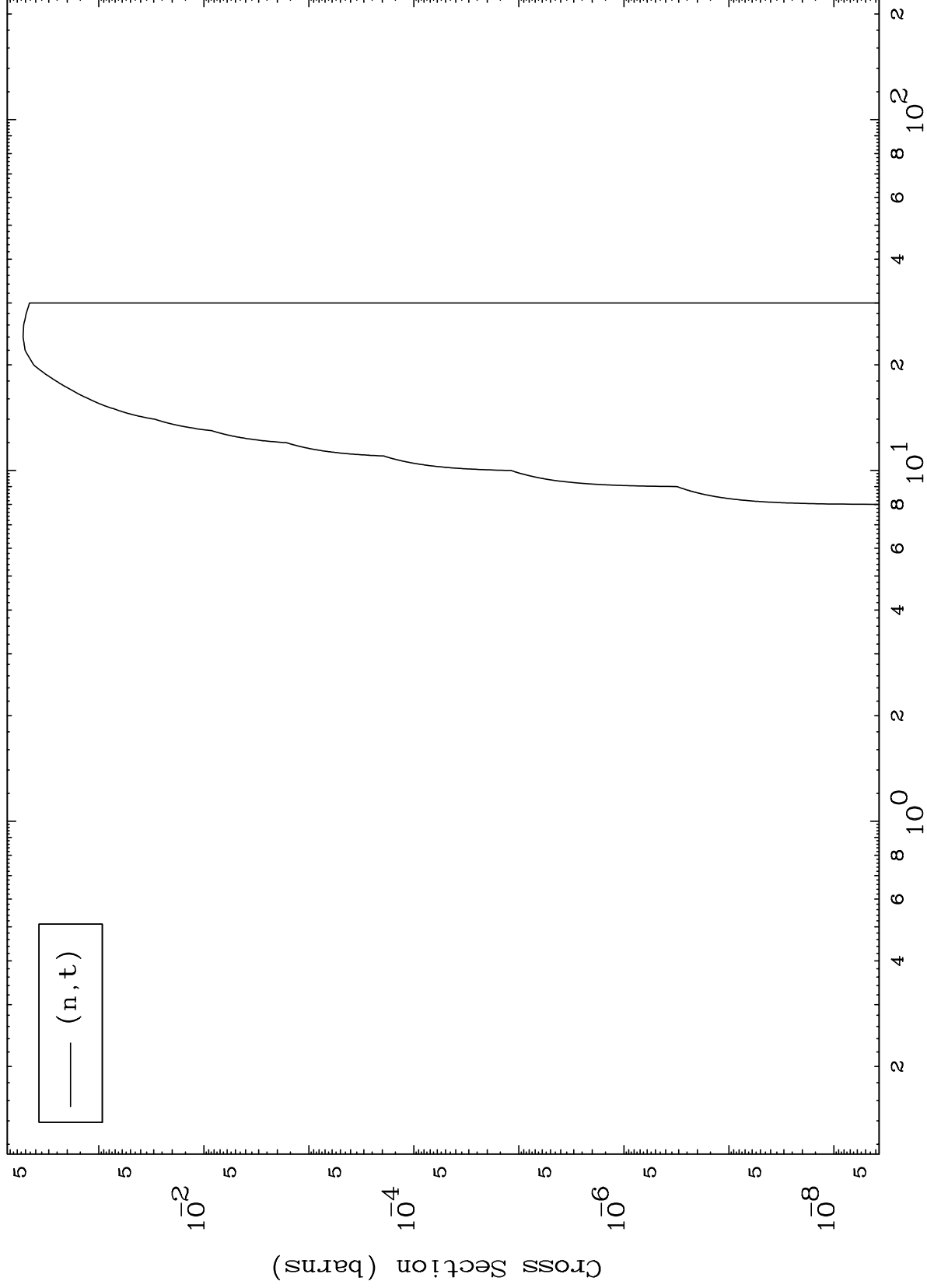
9

47-Ag-106m

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47-Ag-106m

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

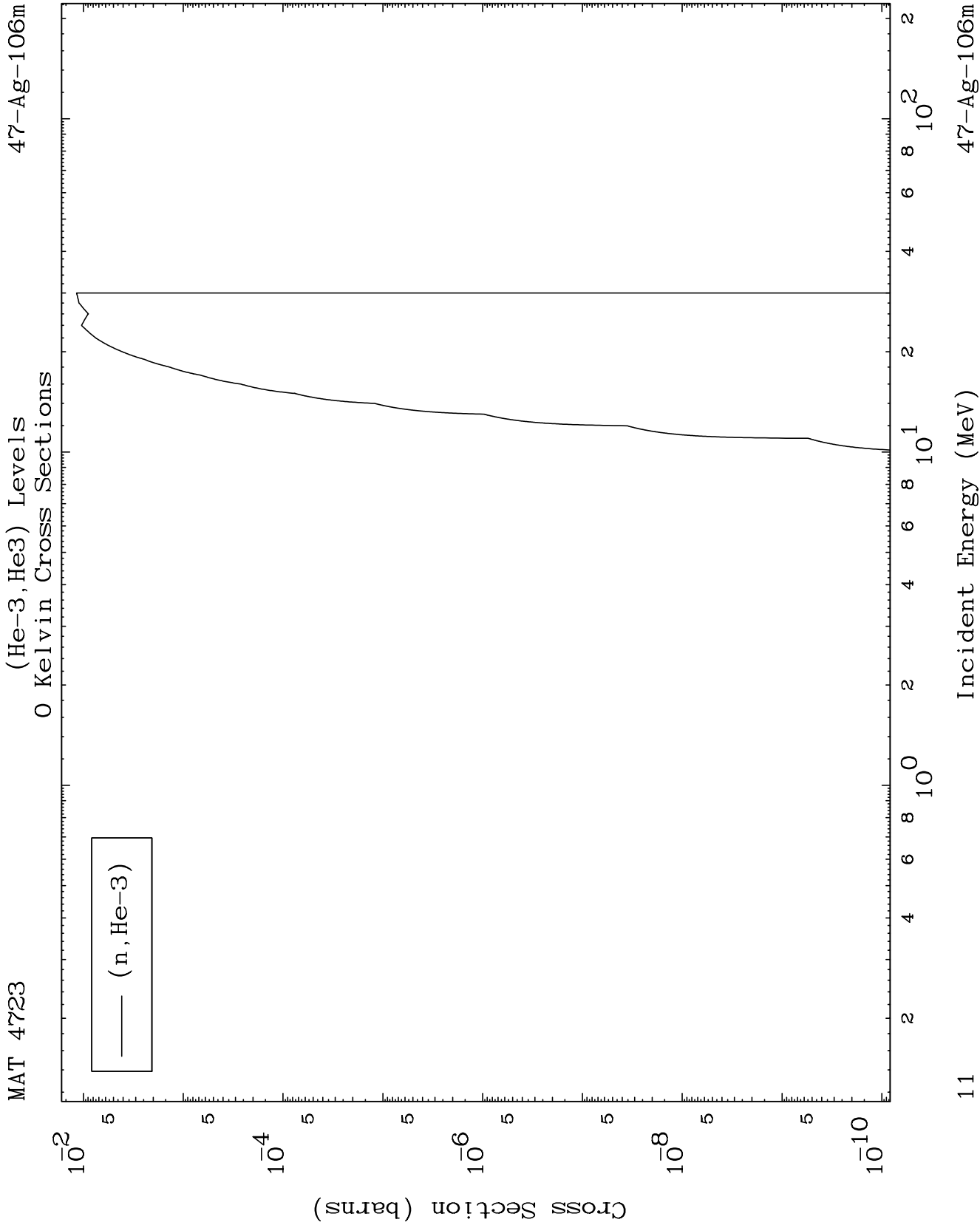


— (n,t)

47-Ag-106m

Incident Energy (MeV)

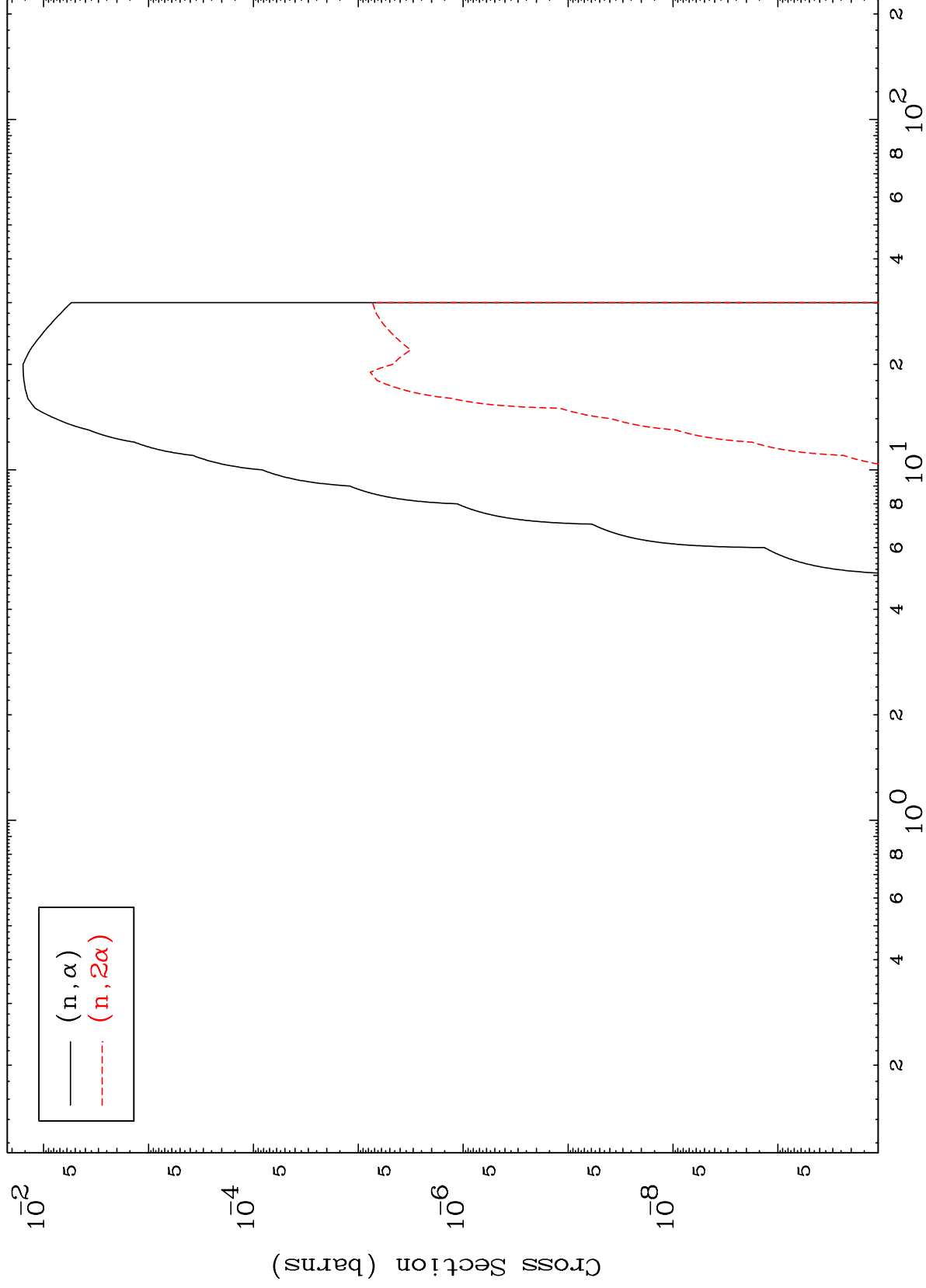
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47-Ag-106m

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



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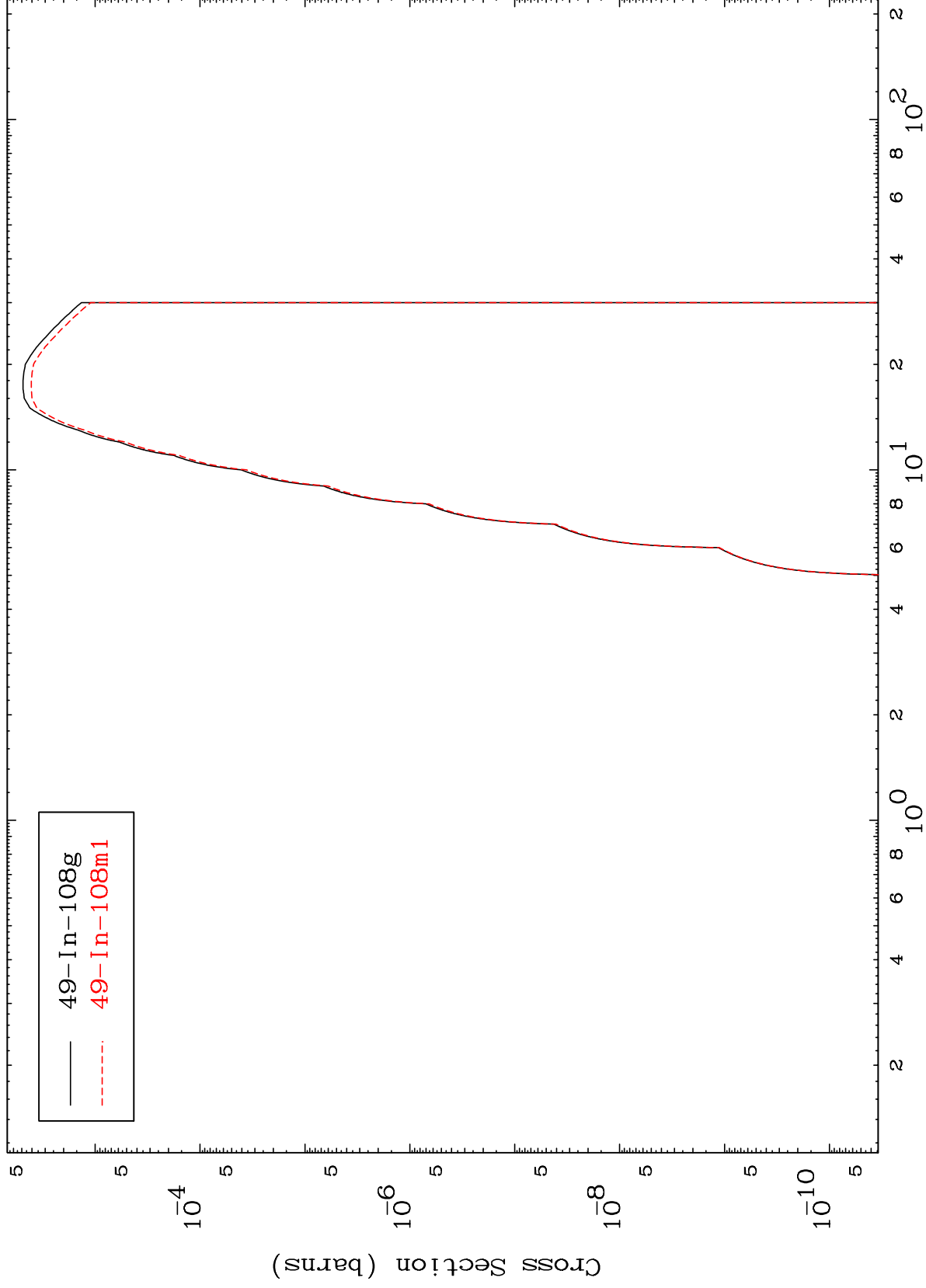
Incident Energy (MeV)

47-Ag-106m

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Radionuclide Production Cross Section

47-Ag-106m



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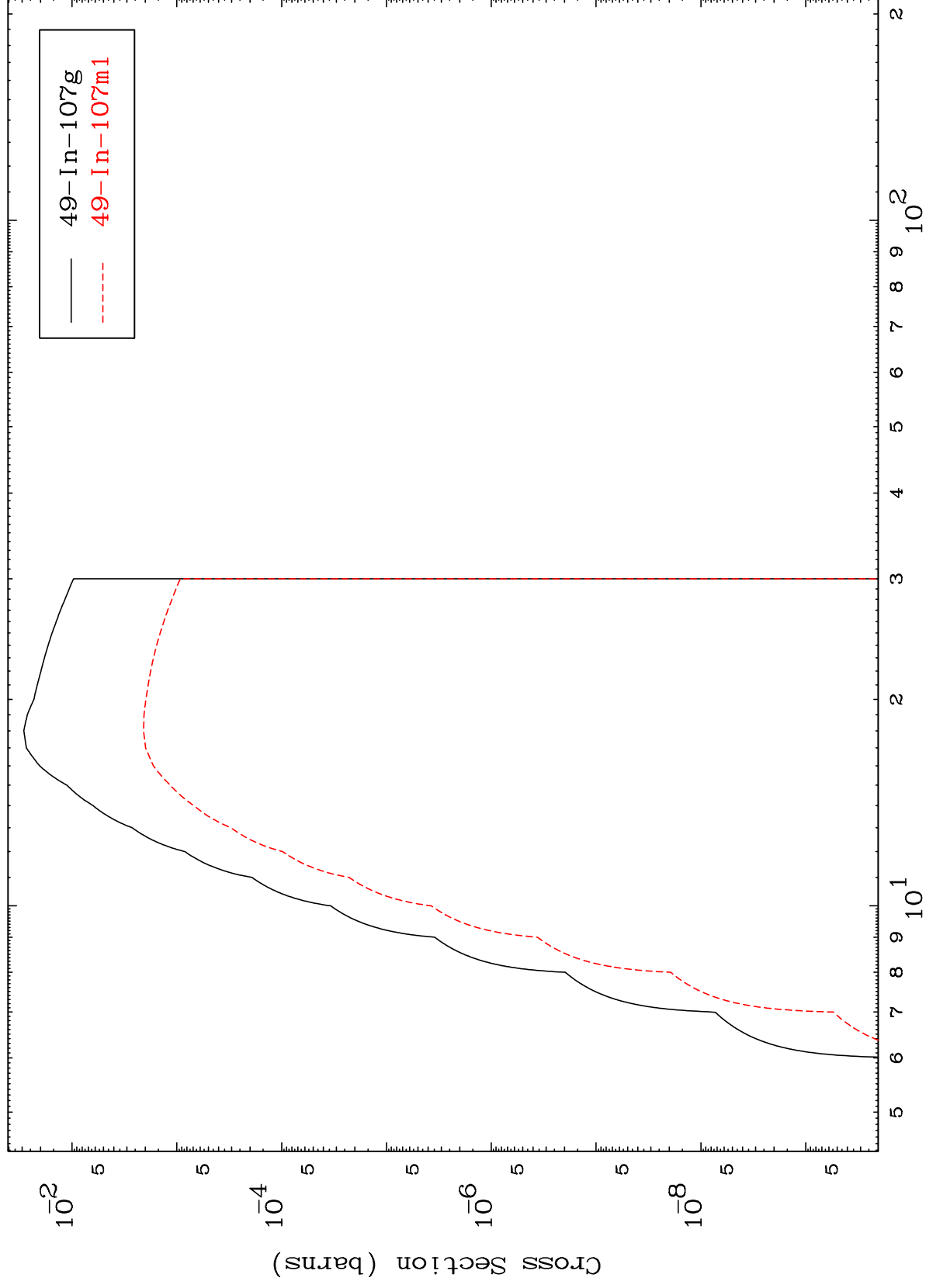
Incident Energy (MeV)

47-Ag-106m

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47-Ag-106m

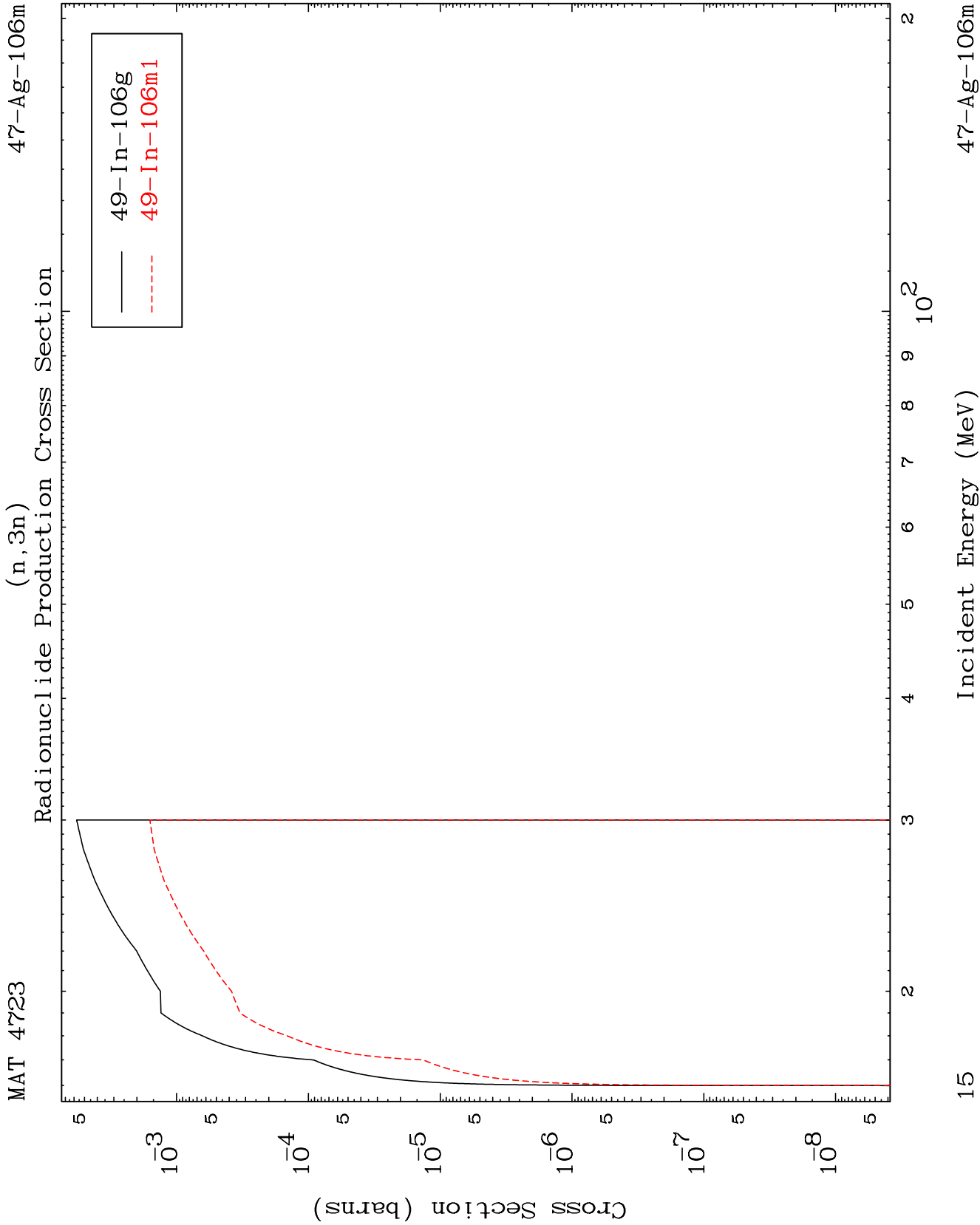
(n,2n)
Radionuclide Production Cross Section



47-Ag-106m

Incident Energy (MeV)

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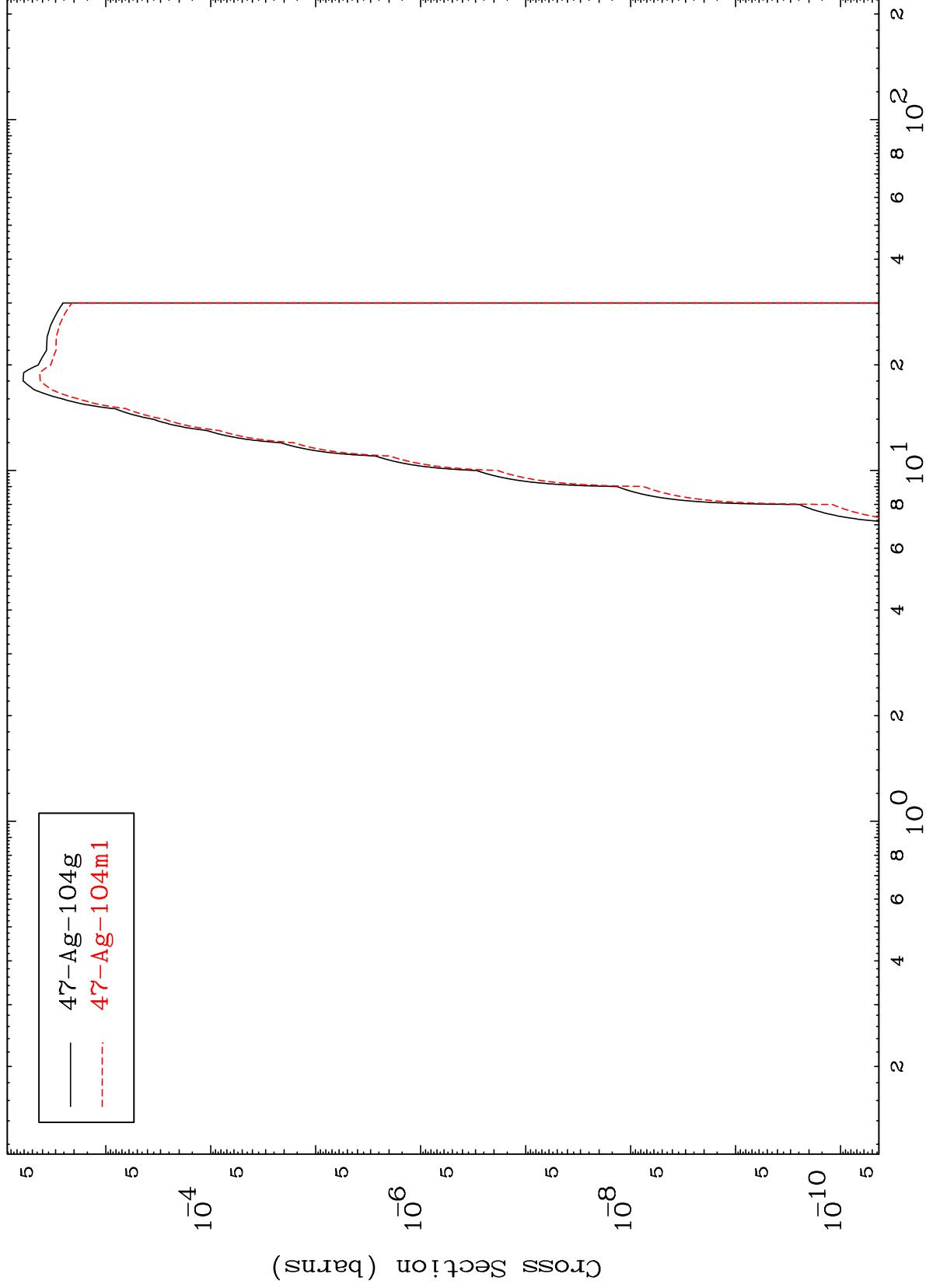
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47-Ag-106m

Radionuclide Production Cross Section

47-Ag-106m

Incident Energy (MeV)

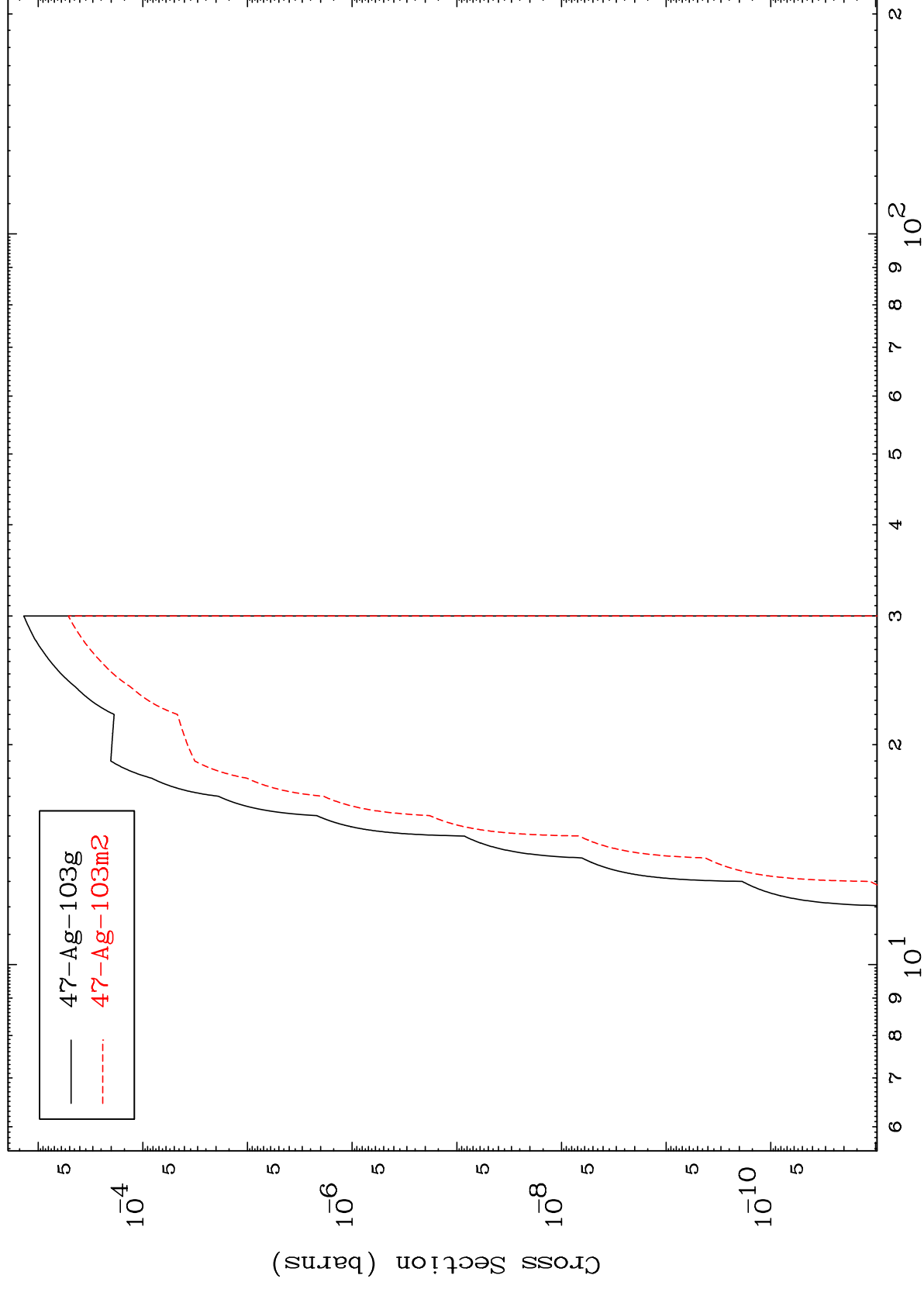


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47-Ag-106m

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

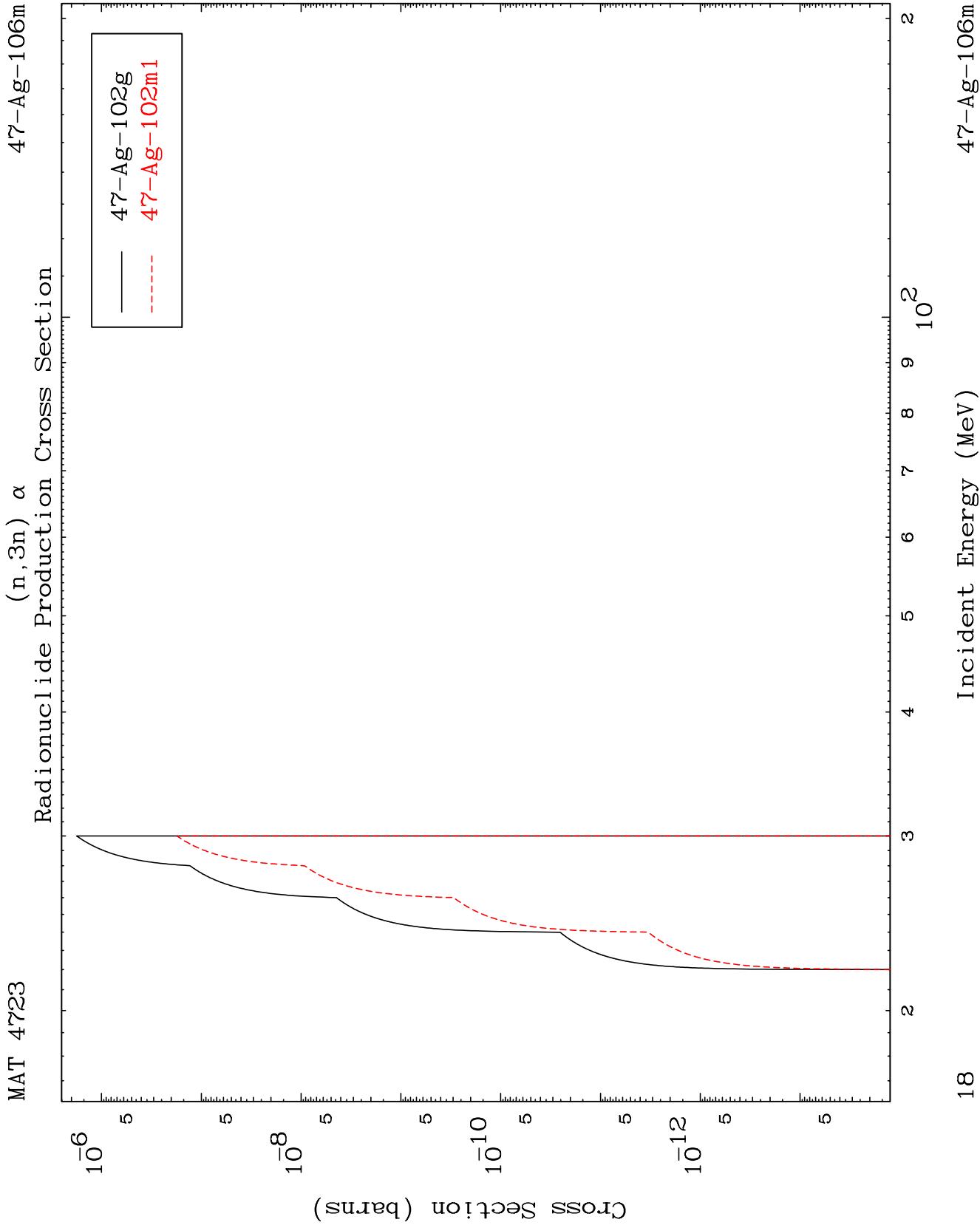
Radionuclide Production Cross Section



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Incident Energy (MeV)

47-Ag-106m

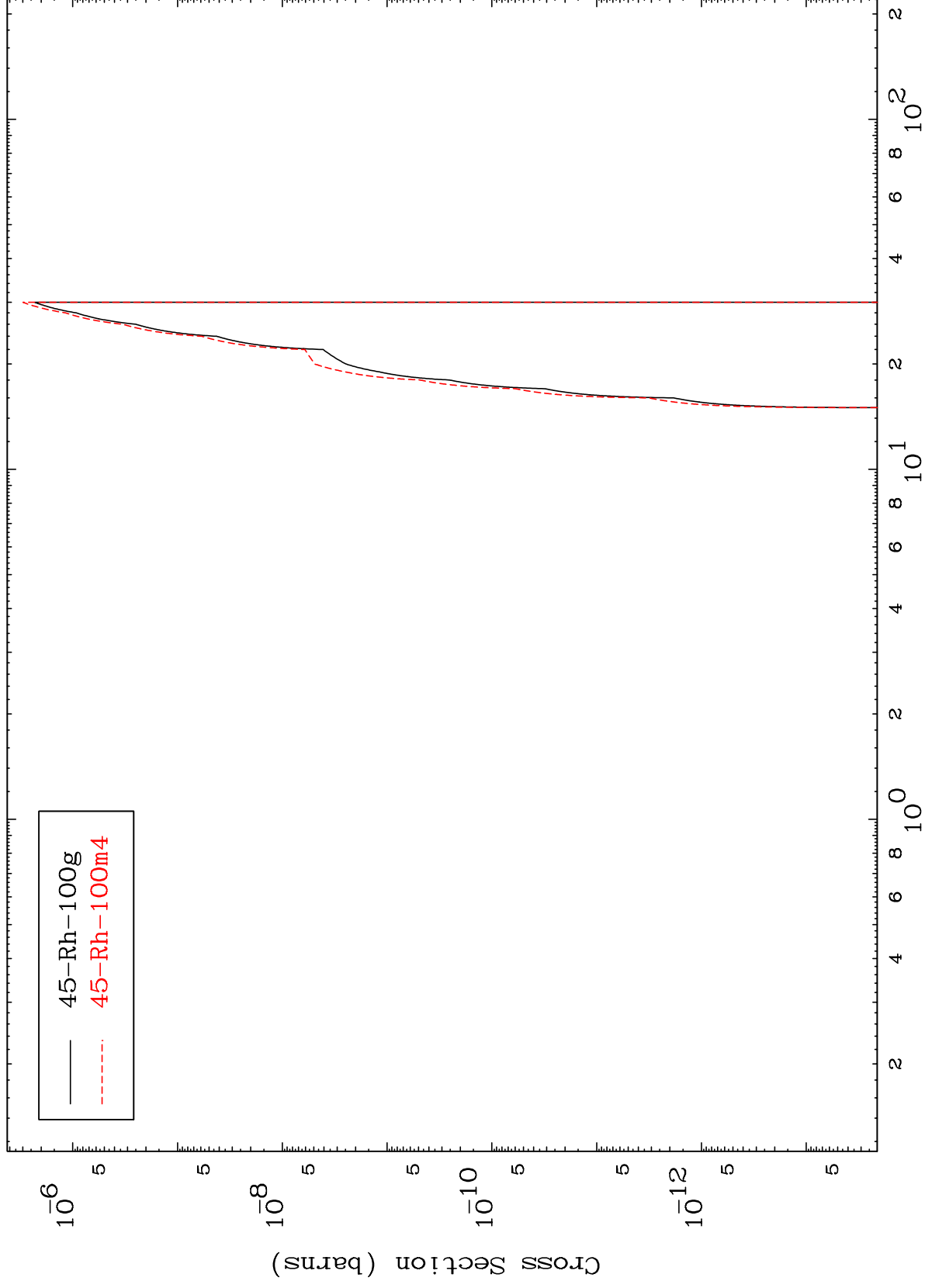


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(n,n') 2α

47-Ag-106m

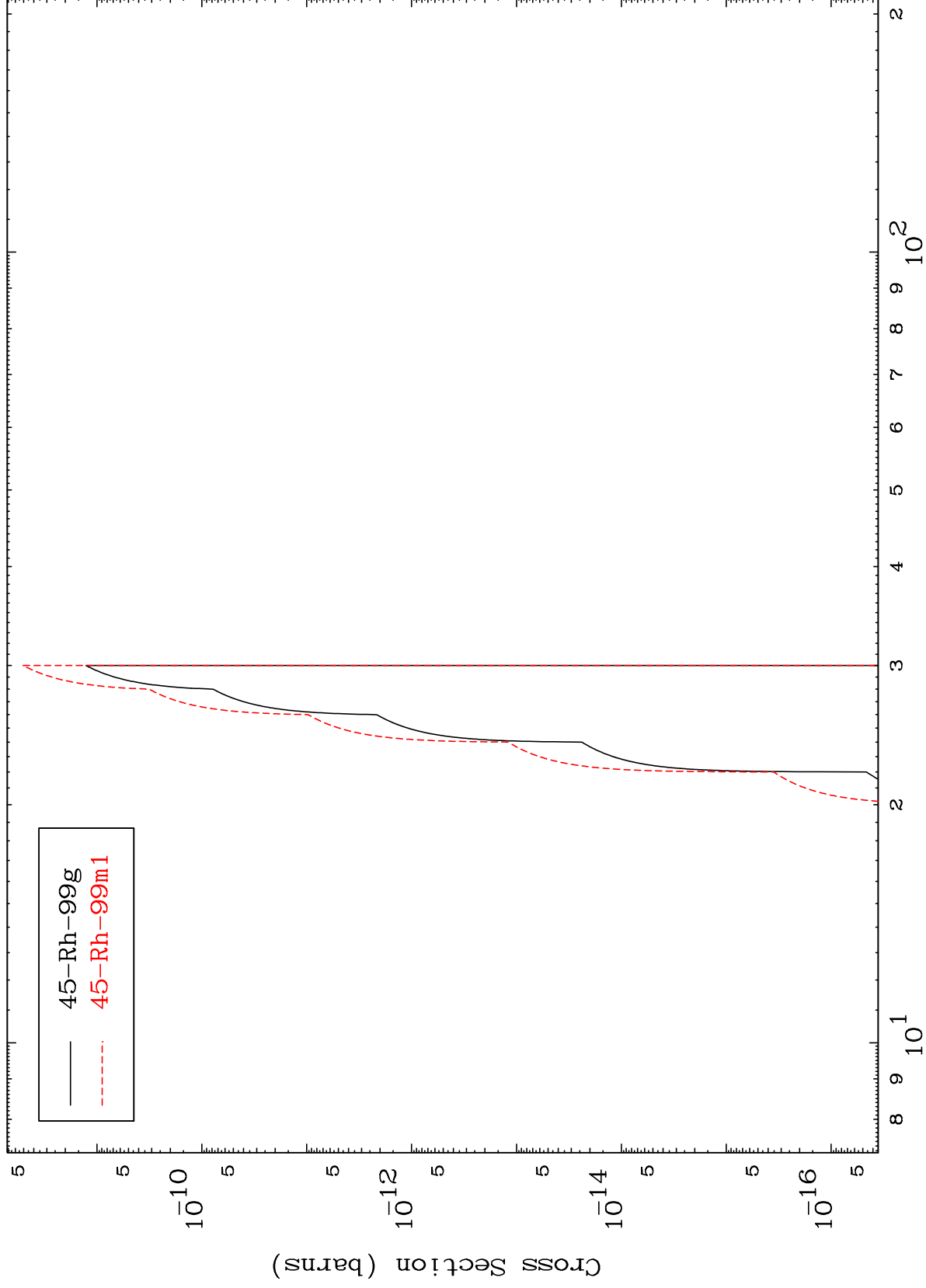
Radionuclide Production Cross Section



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47-Ag-106m

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



47-Ag-106m

Incident Energy (MeV)

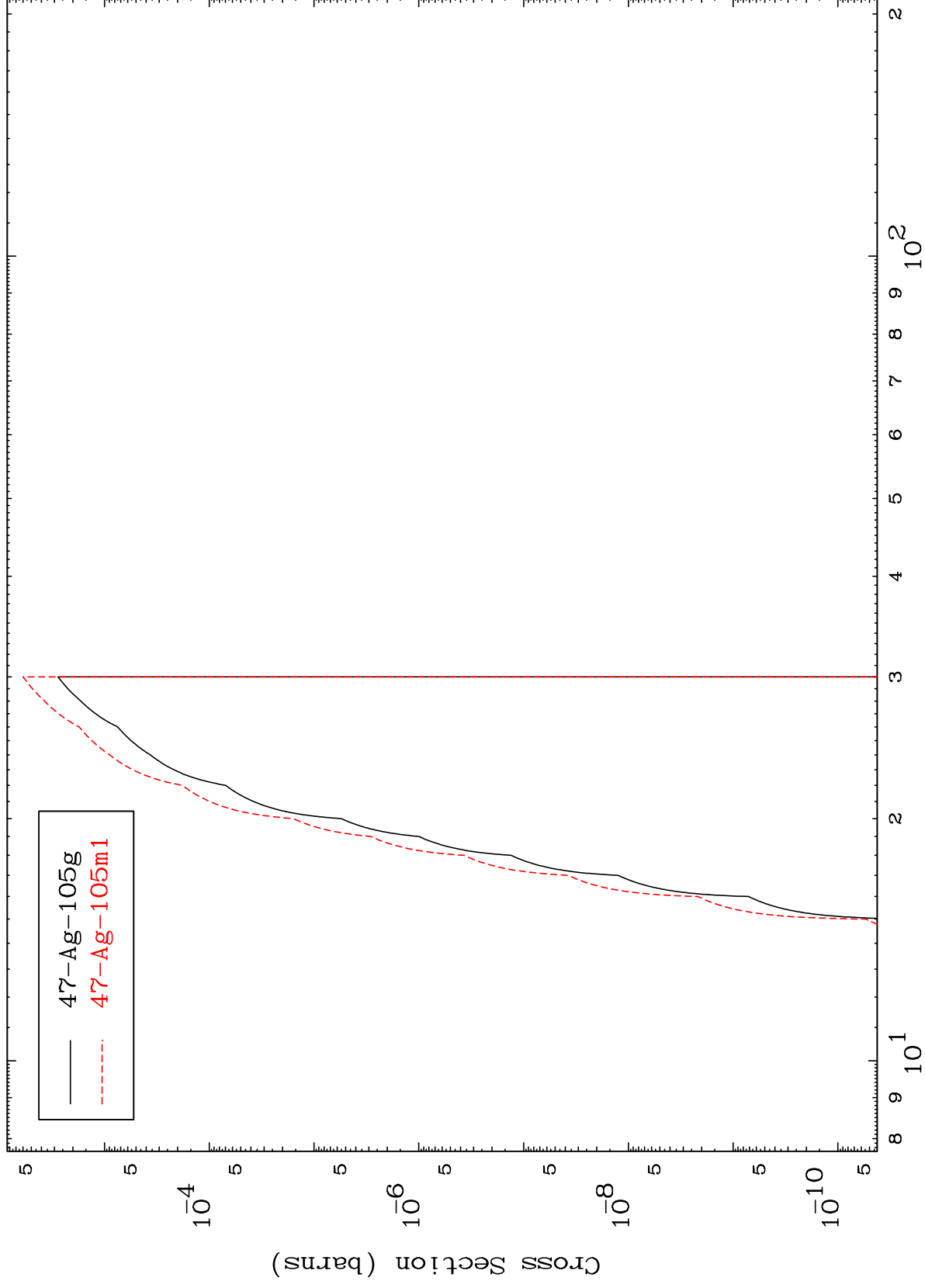
20

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(n,n') He-3

47-Ag-106m

Radionuclide Production Cross Section

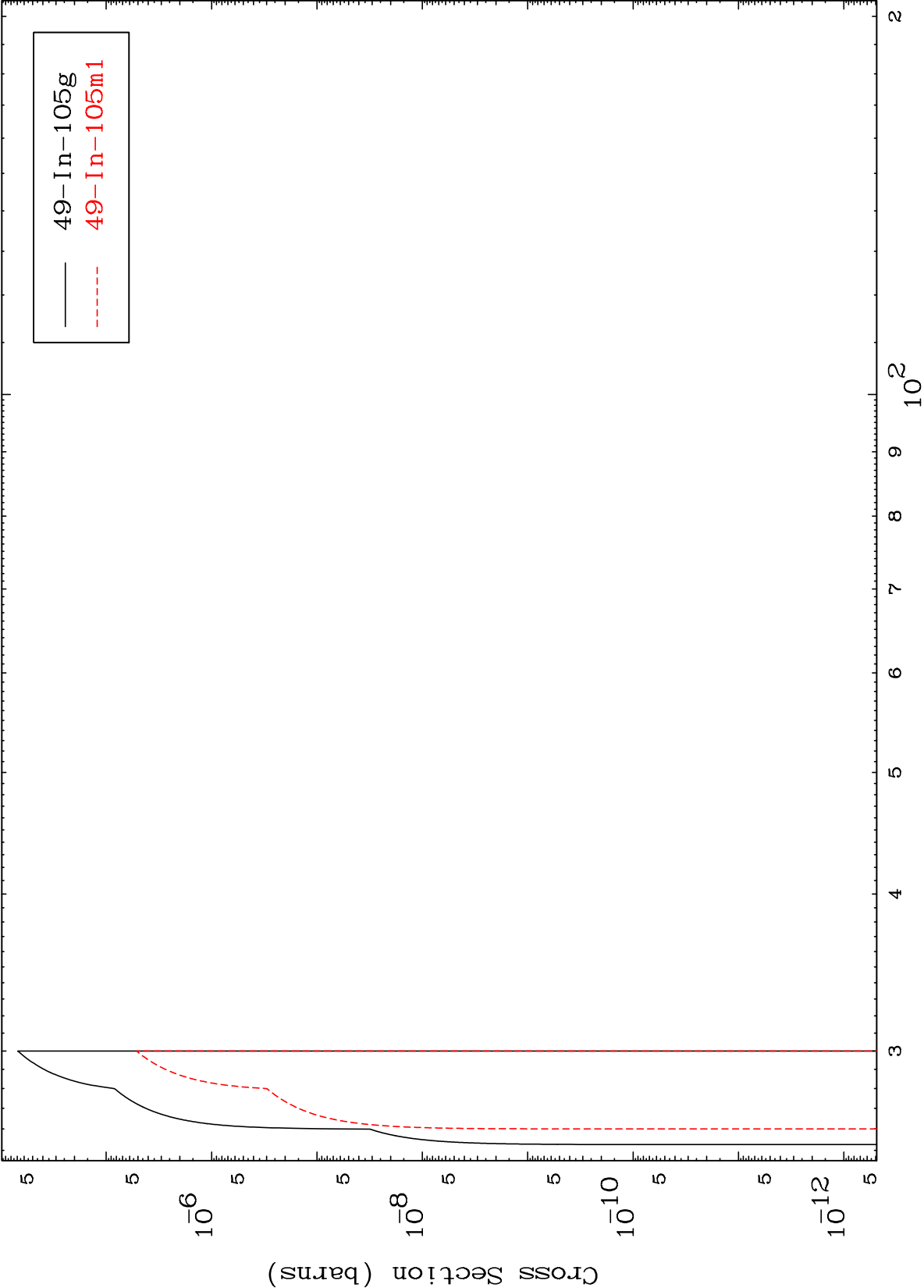


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Incident Energy (MeV)

47-Ag-106m

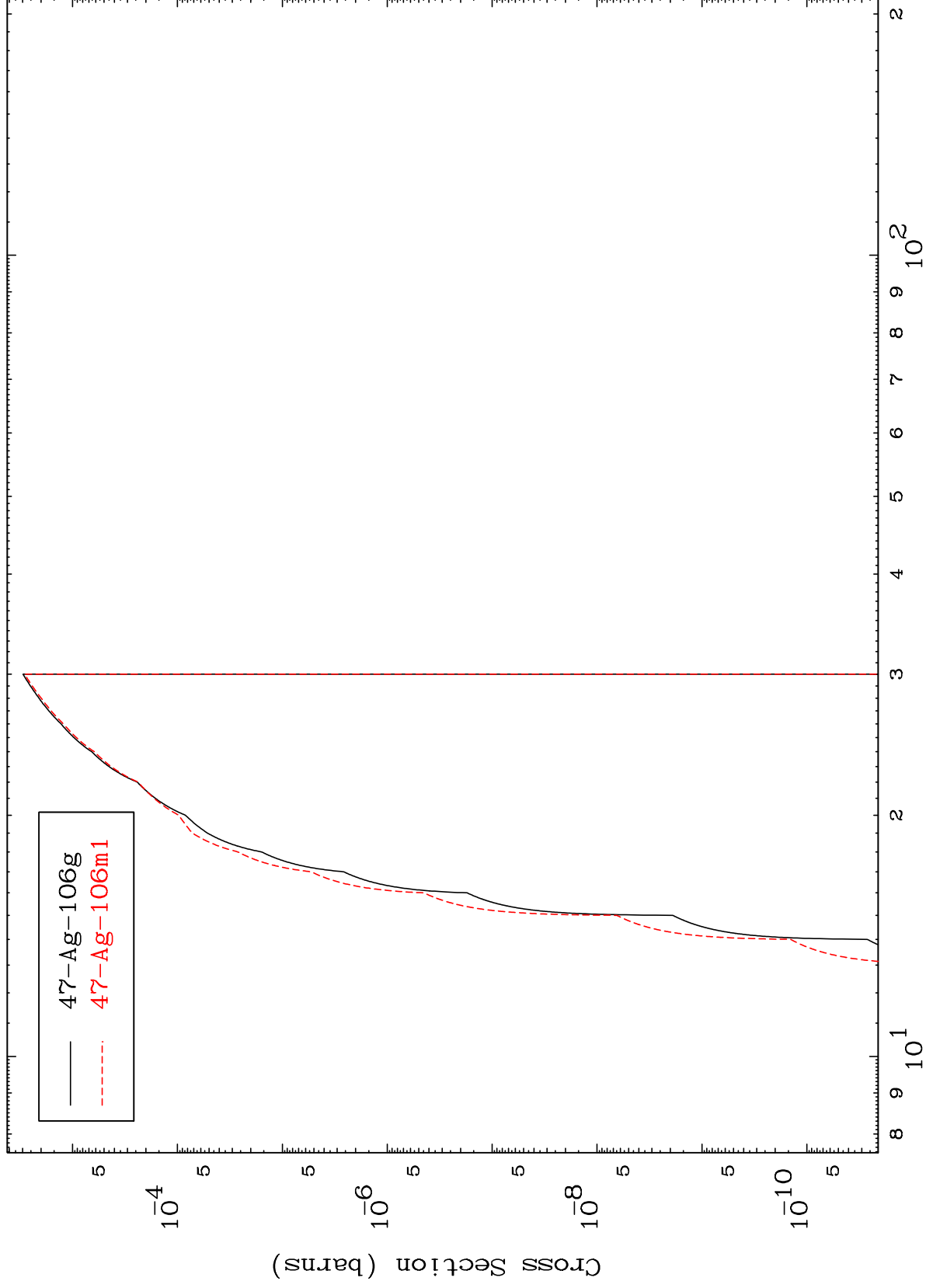
$(n,4n)$
Radionuclide Production Cross Section



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47-Ag-106m

(n,2n) p
Radionuclide Production Cross Section



23

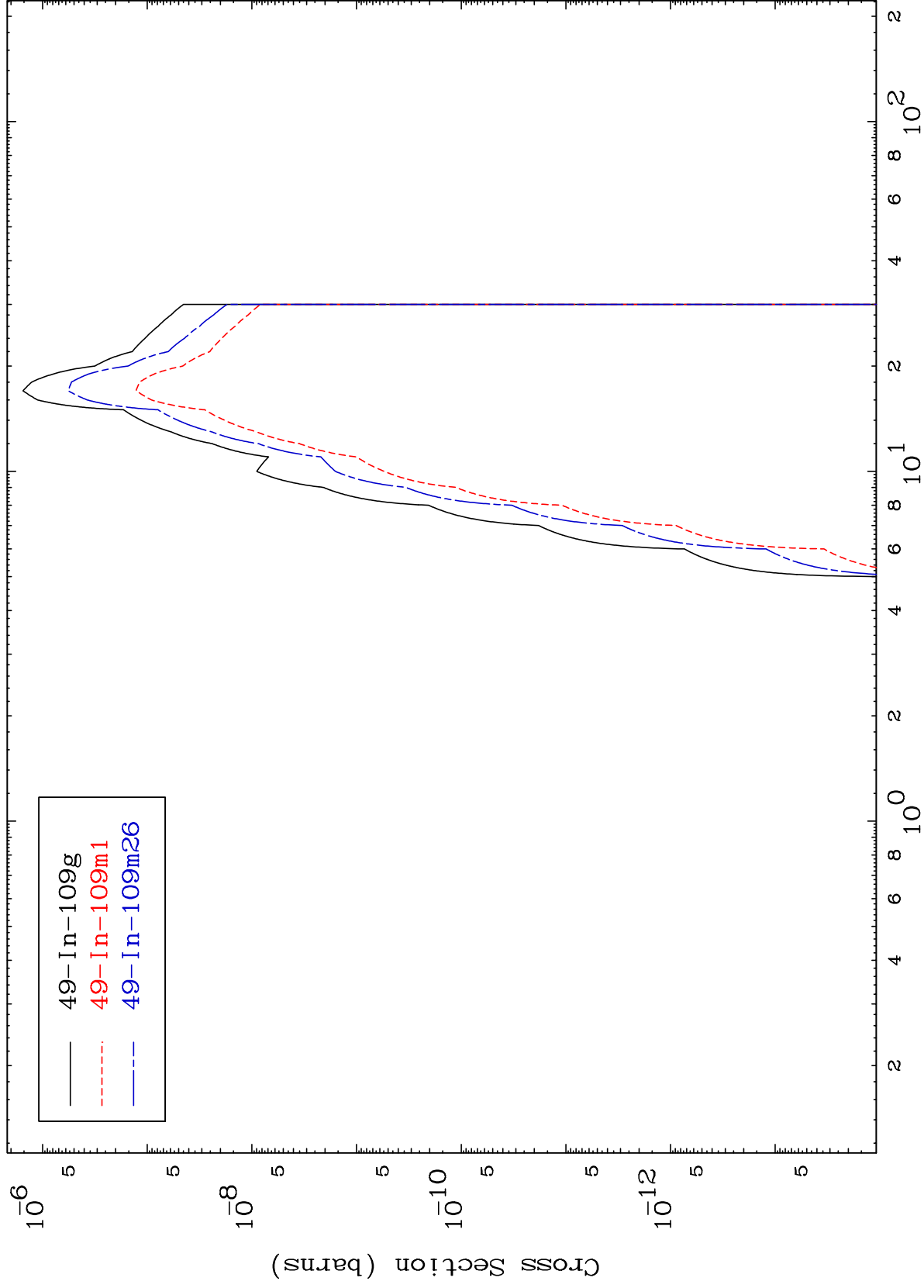
Incident Energy (MeV)

47-Ag-106m

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47-Ag-106m

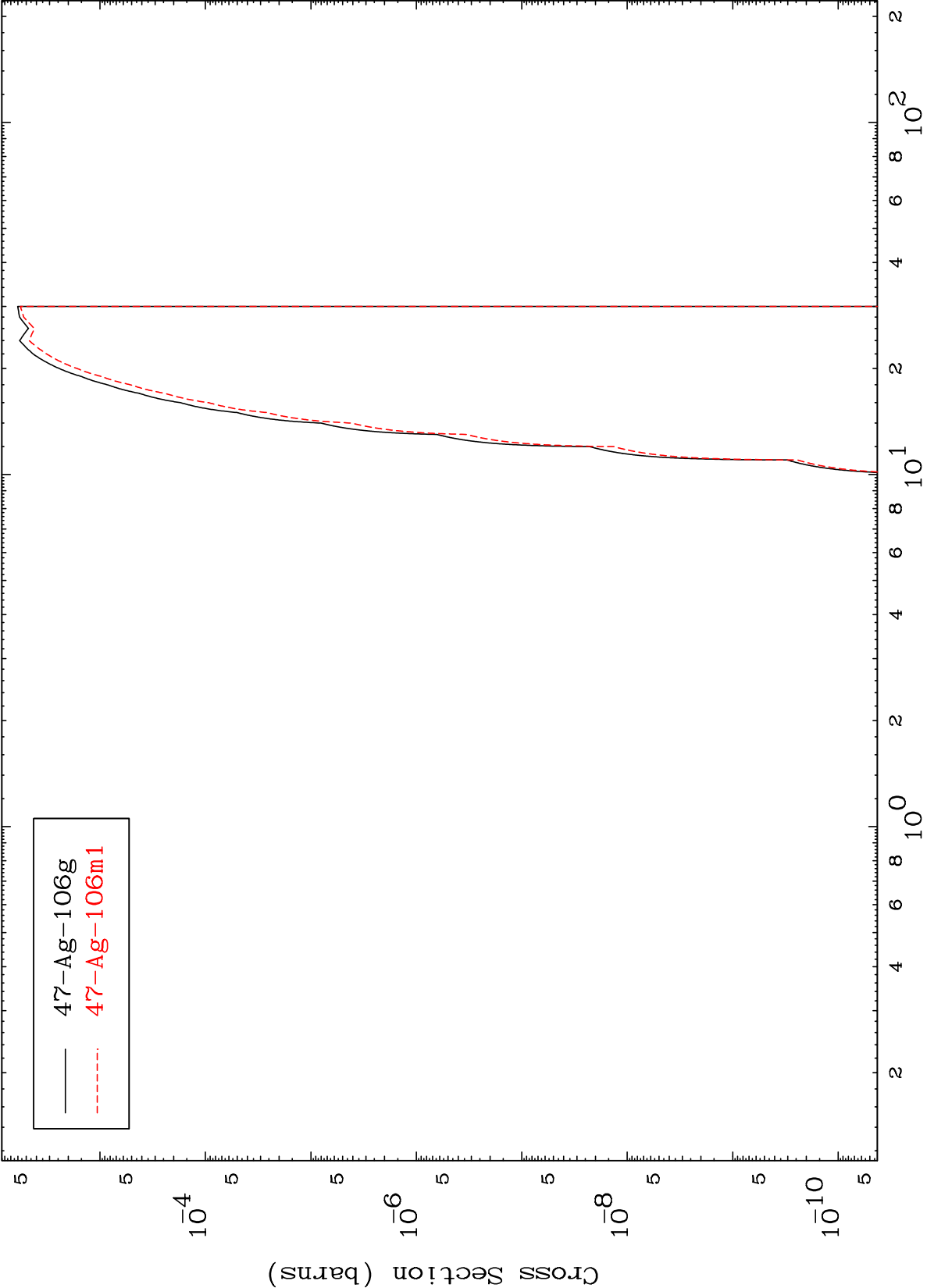
Radionuclide Production Cross Section

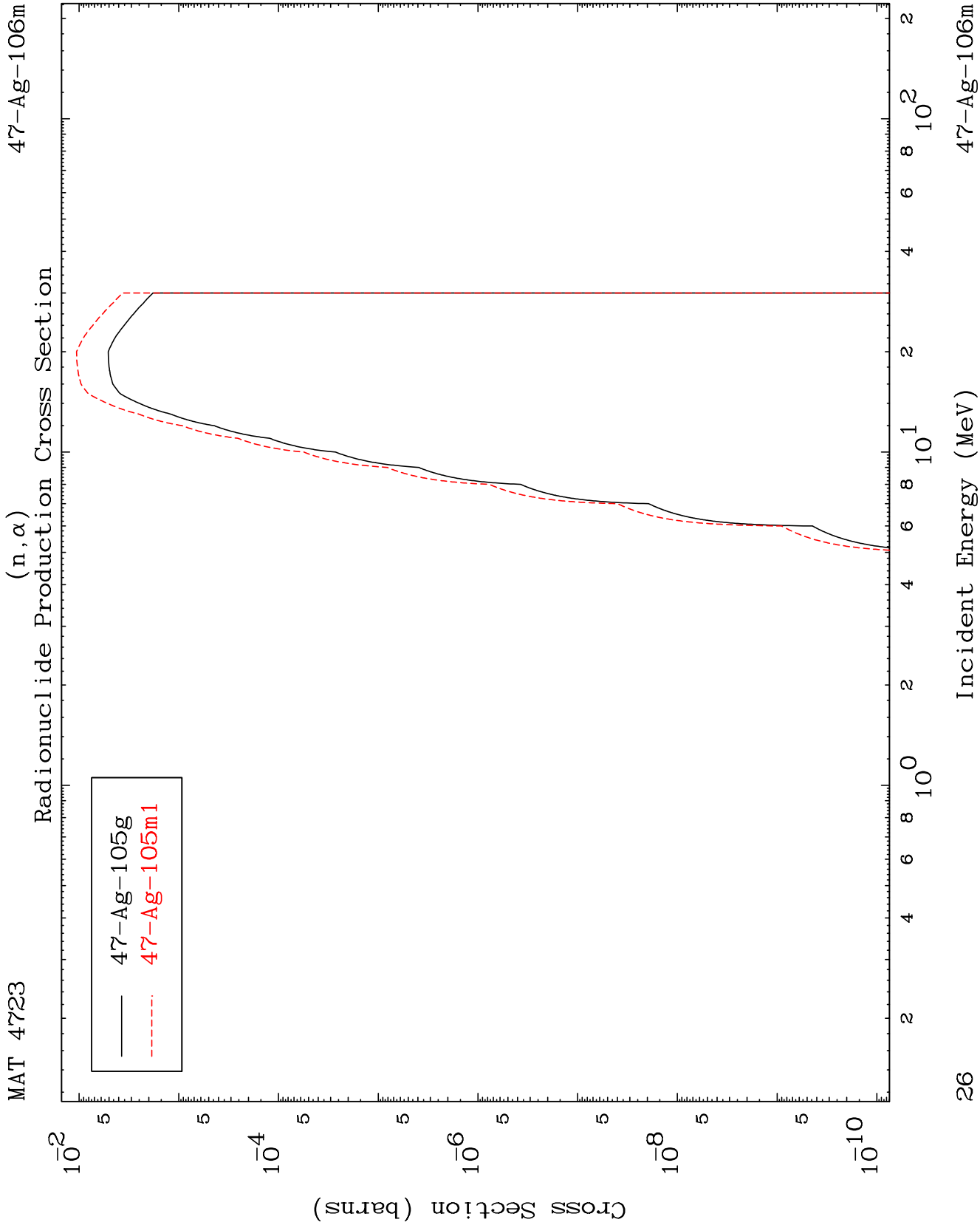


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47-Ag-106m

Radionuclide Production Cross Section

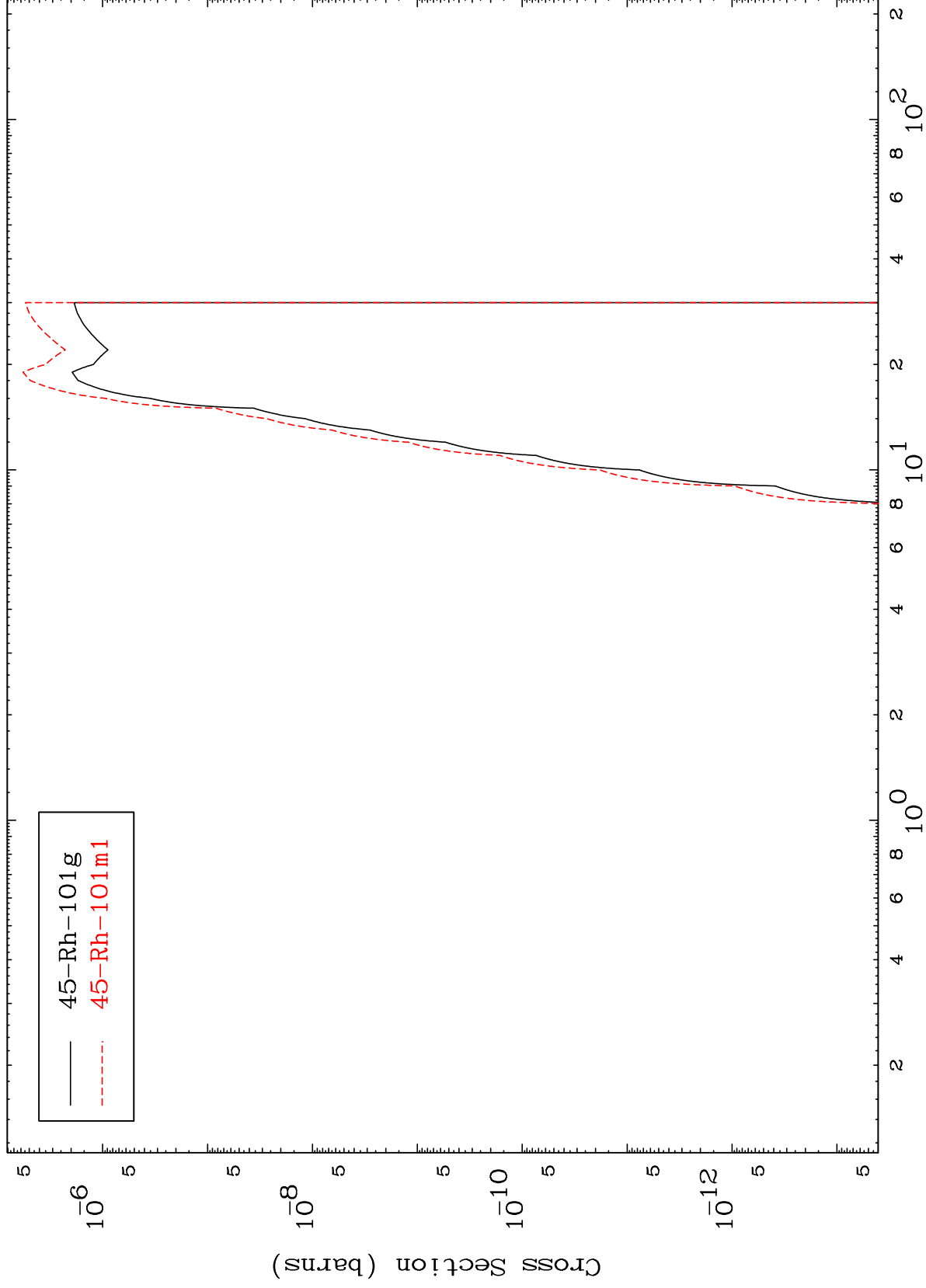




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47-Ag-106m

Radionuclide Production Cross Section
(n,2 α)



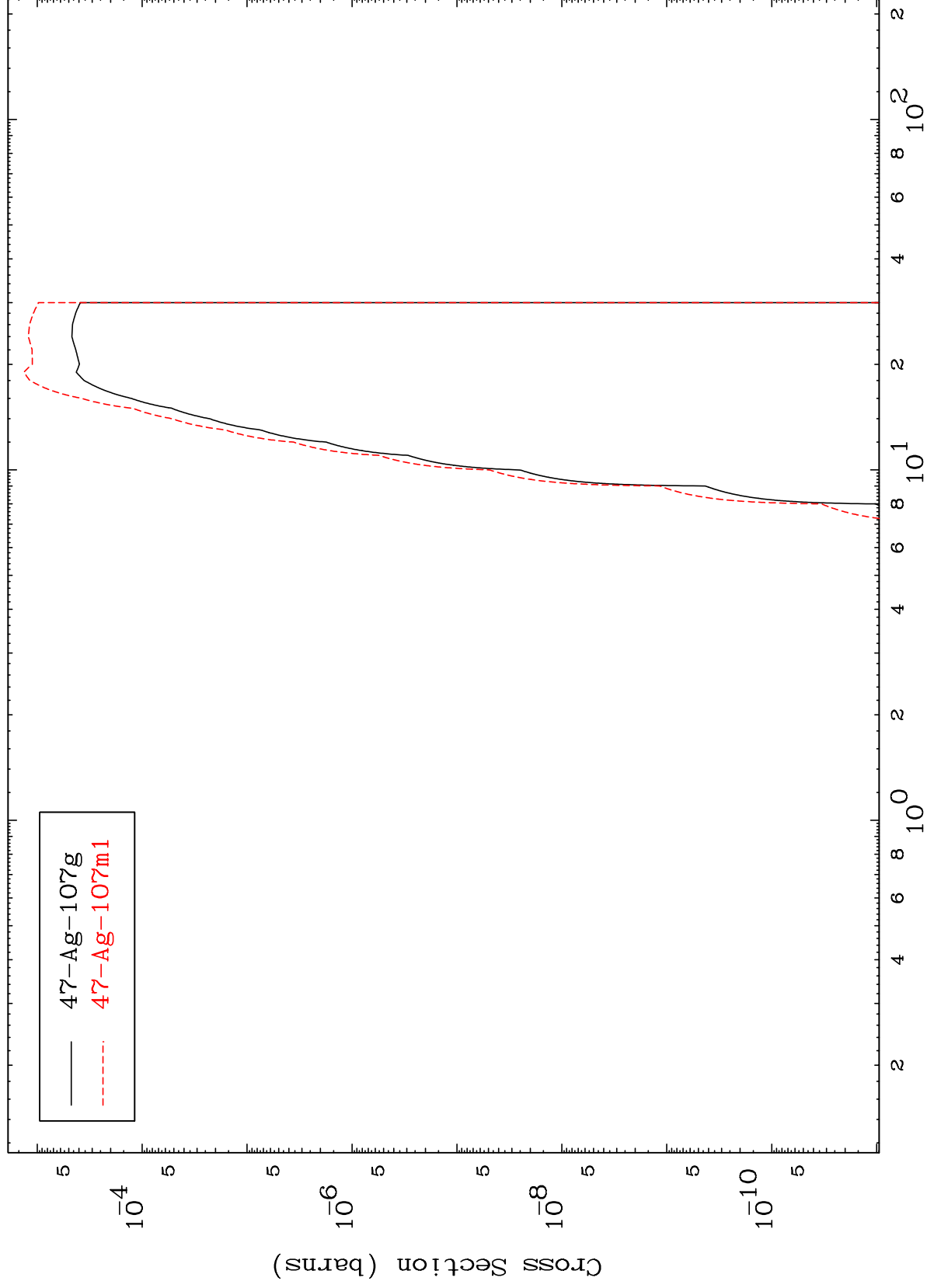
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47-Ag-106m

MAT 4723

47-Ag-106m

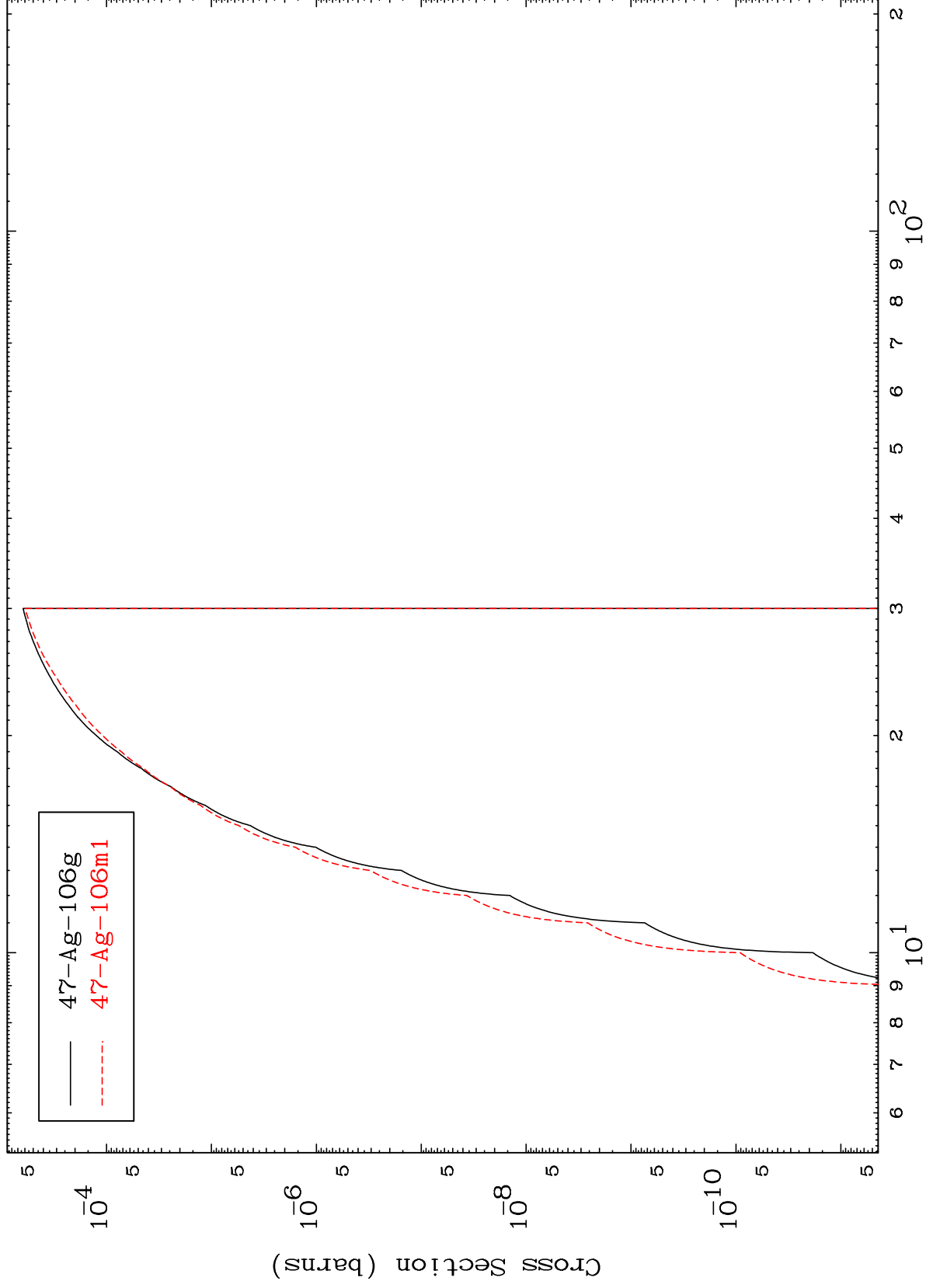
(n,2p)
Radionuclide Production Cross Section



MAT 4723

47-Ag-106m

(n,p) d
Radionuclide Production Cross Section



29

Incident Energy (MeV)

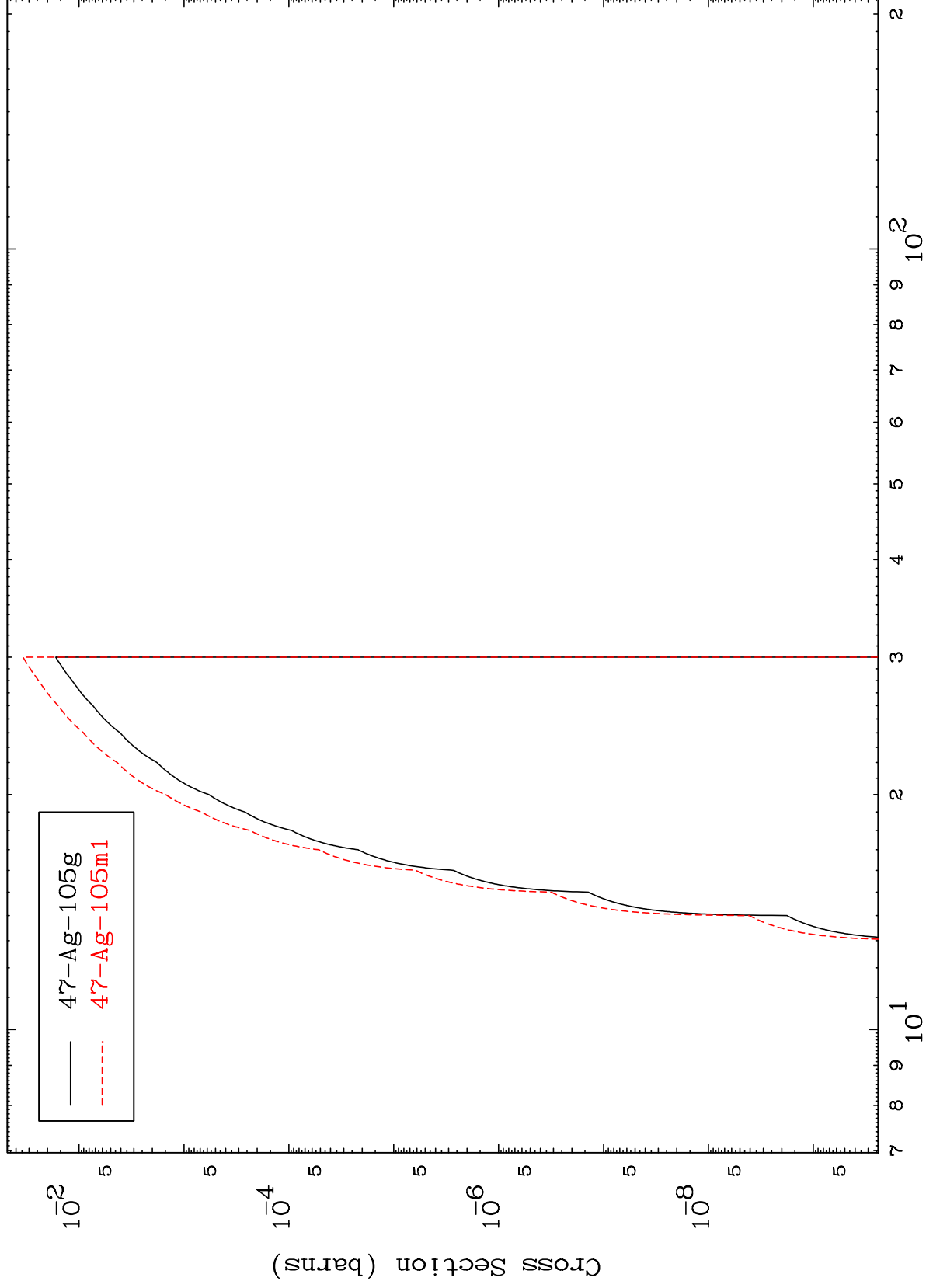
47-Ag-106m

MAT 4723

(n,p) t

47-Ag-106m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

47-Ag-106m