

Program EVALPLOT
(Version 2021-1)

by

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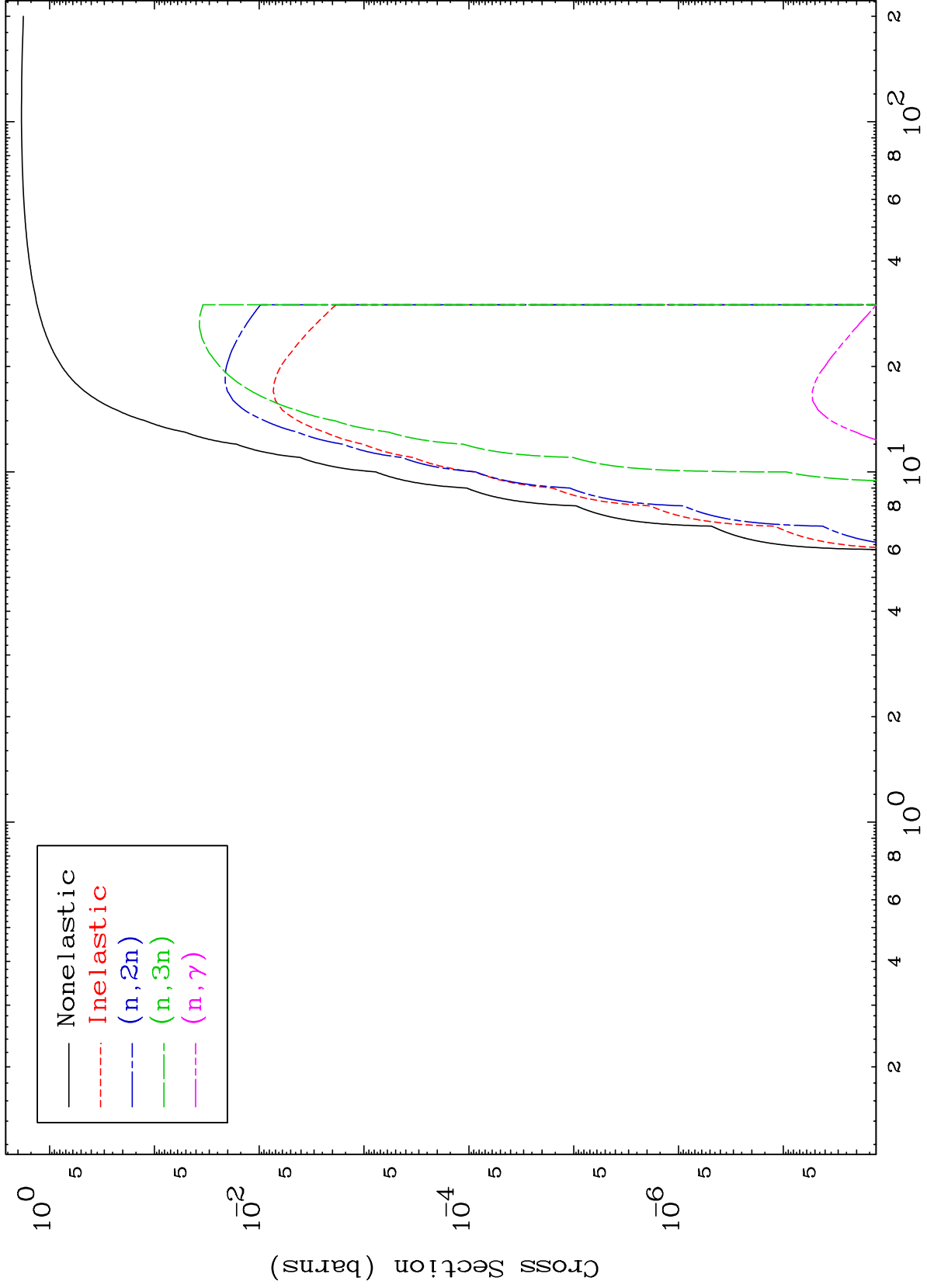
Press Mouse Button to Start

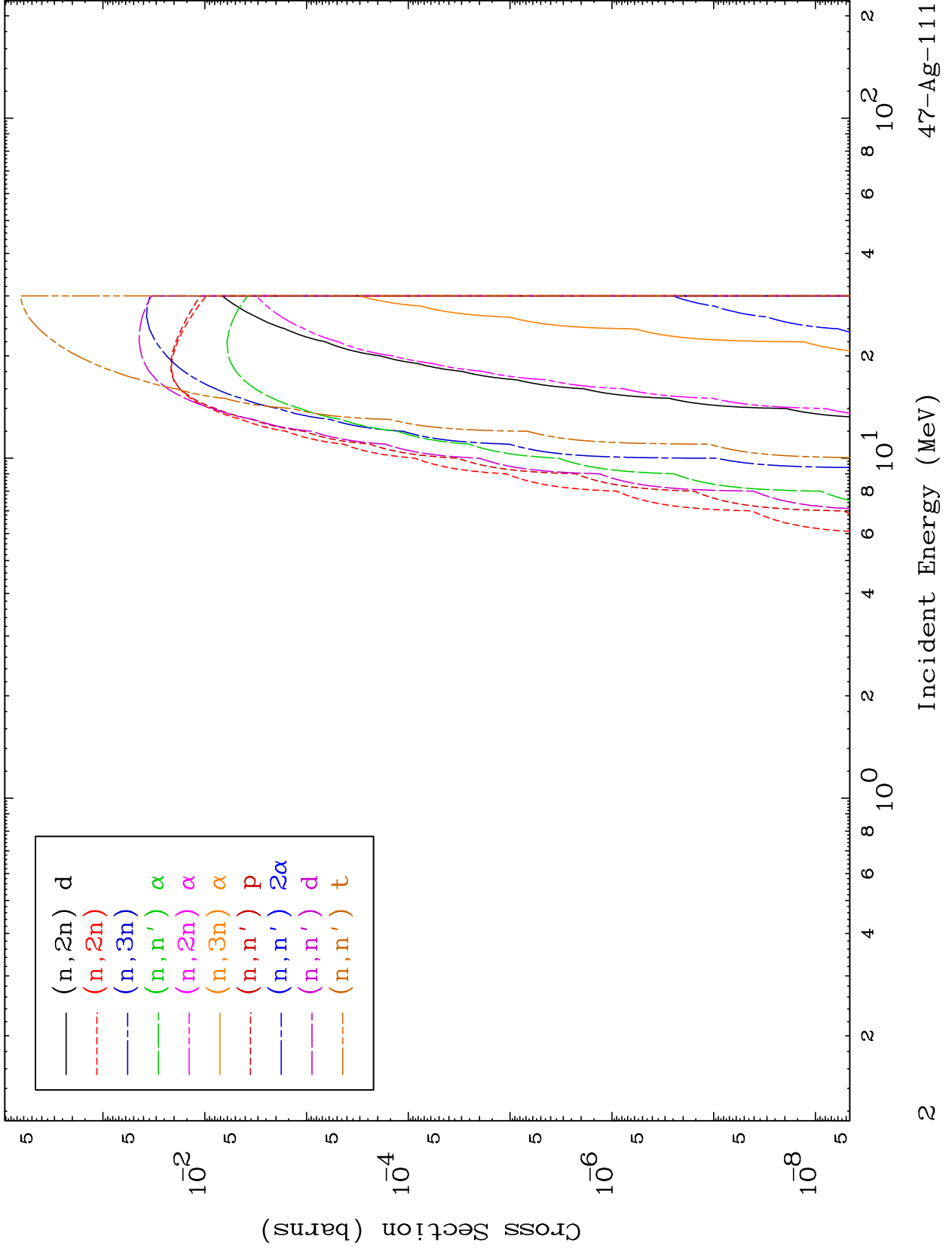
MAT 4737

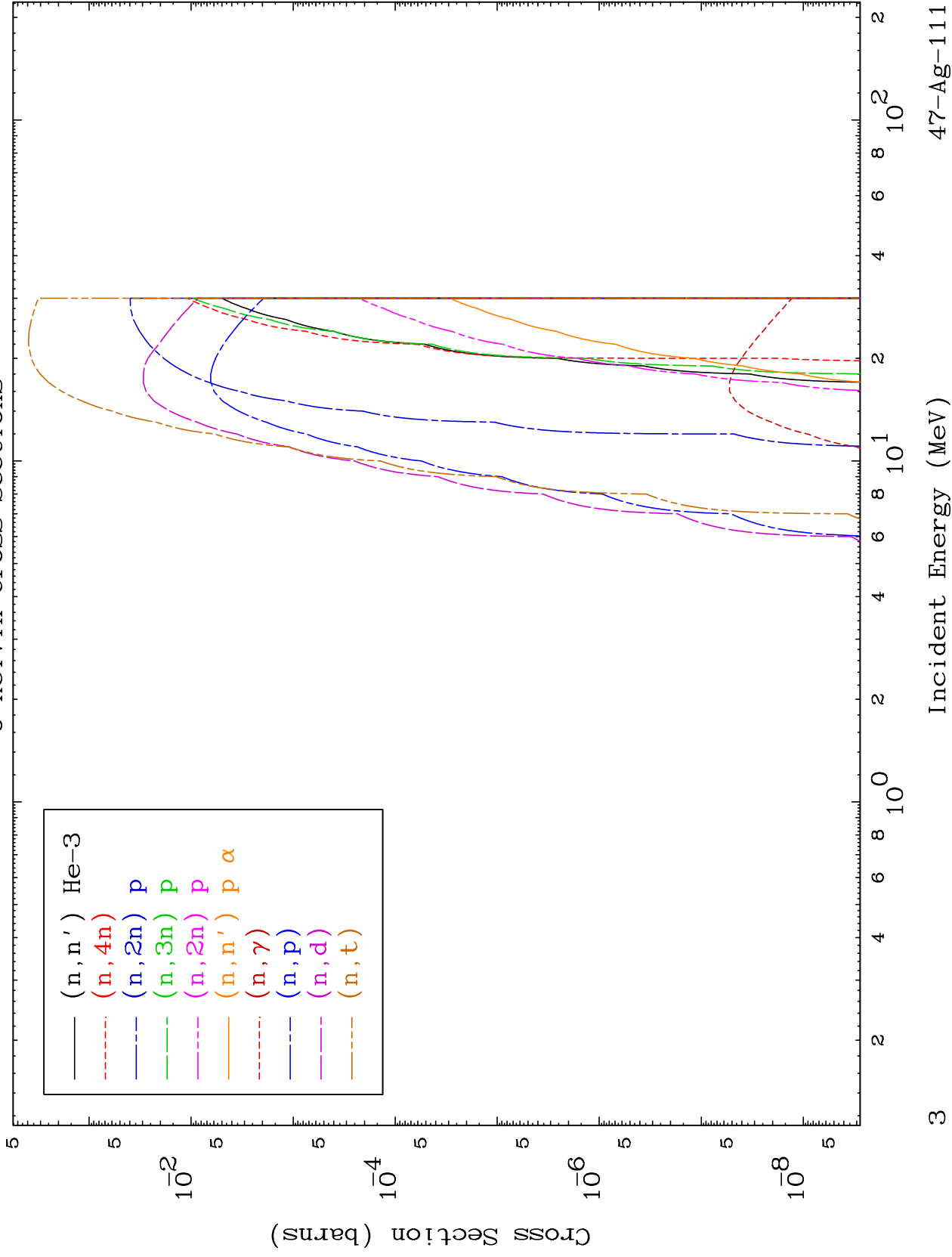
He-3 Major

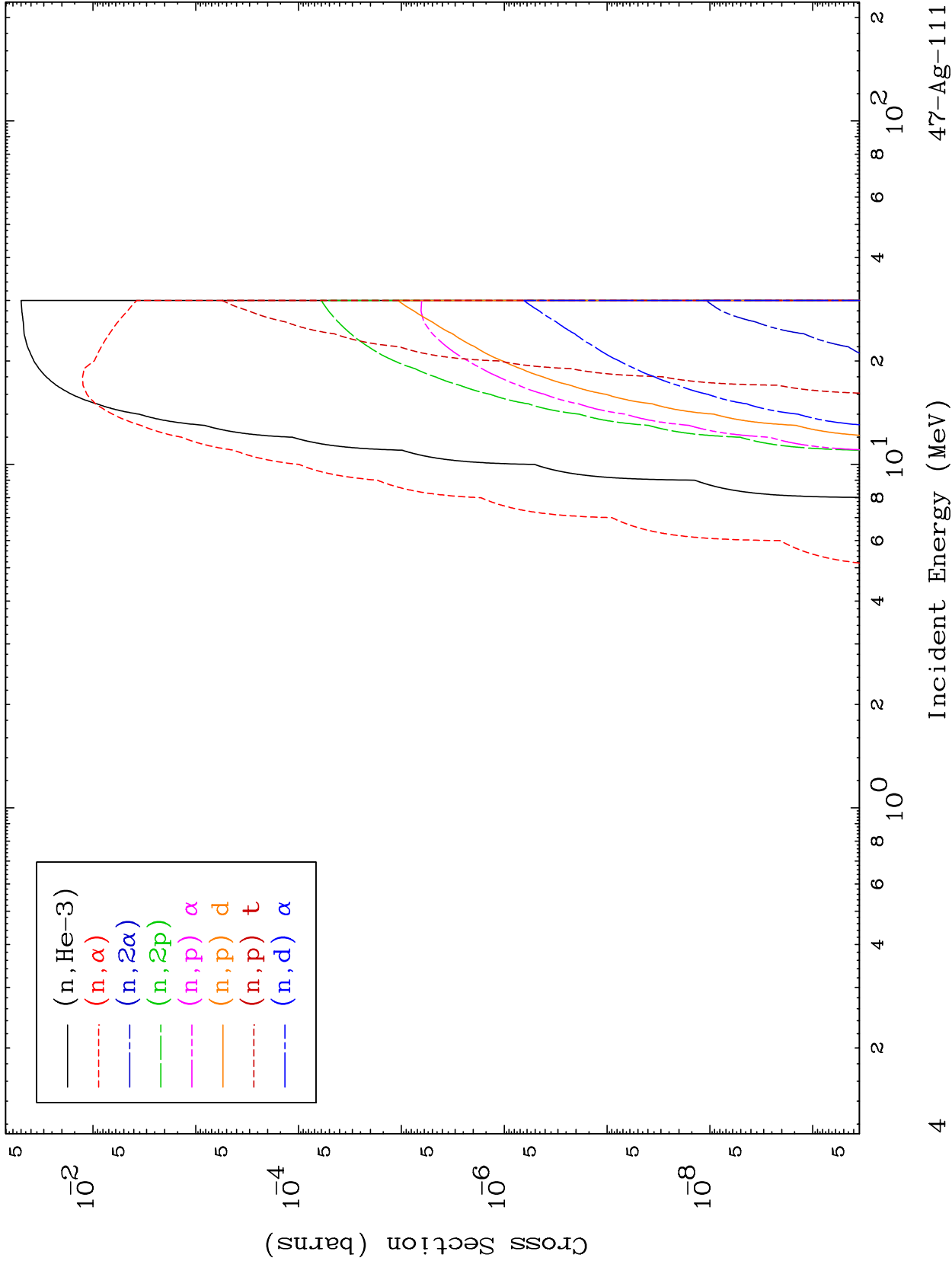
47-Ag-111

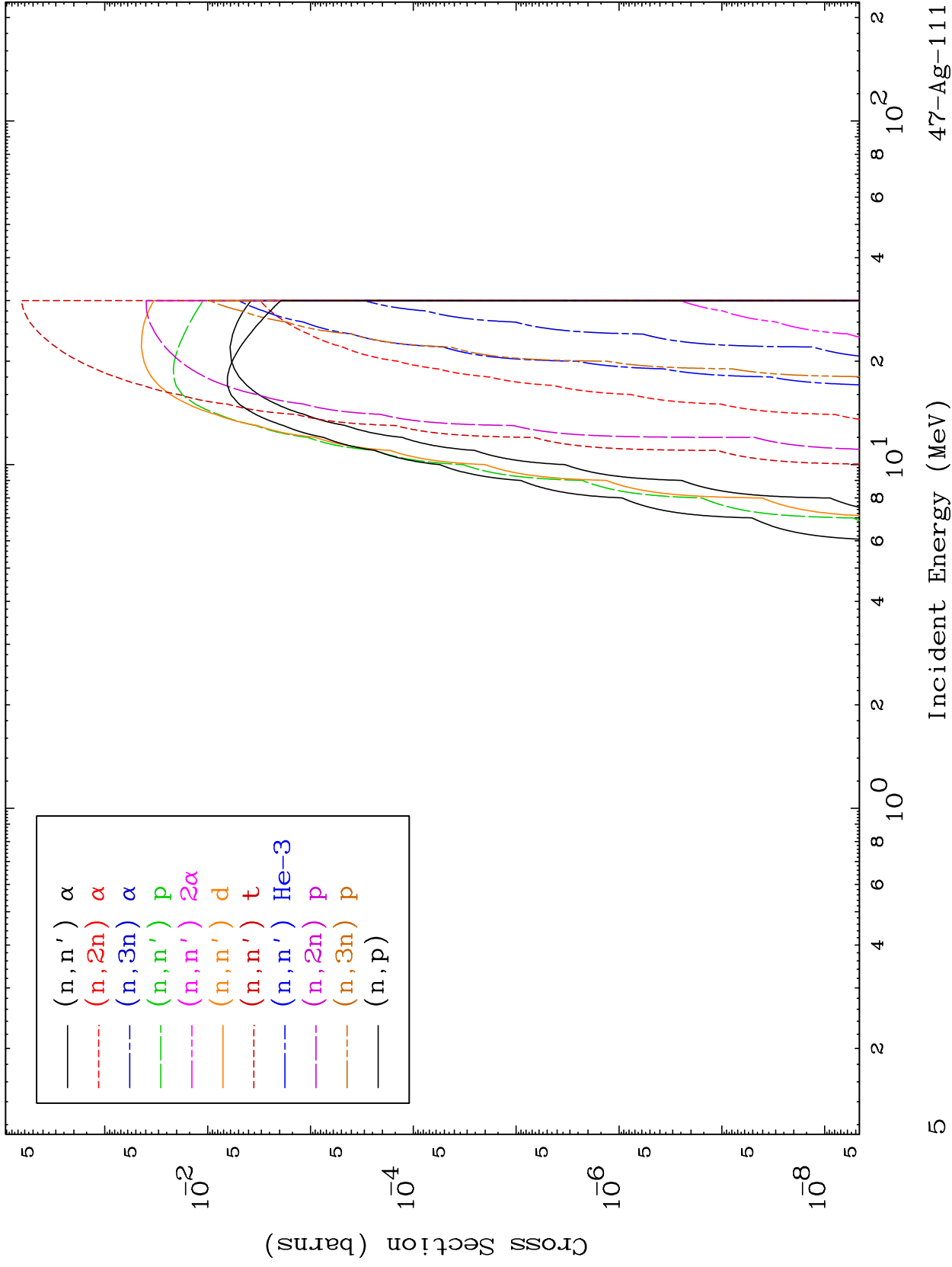
0 Kelvin Cross Sections

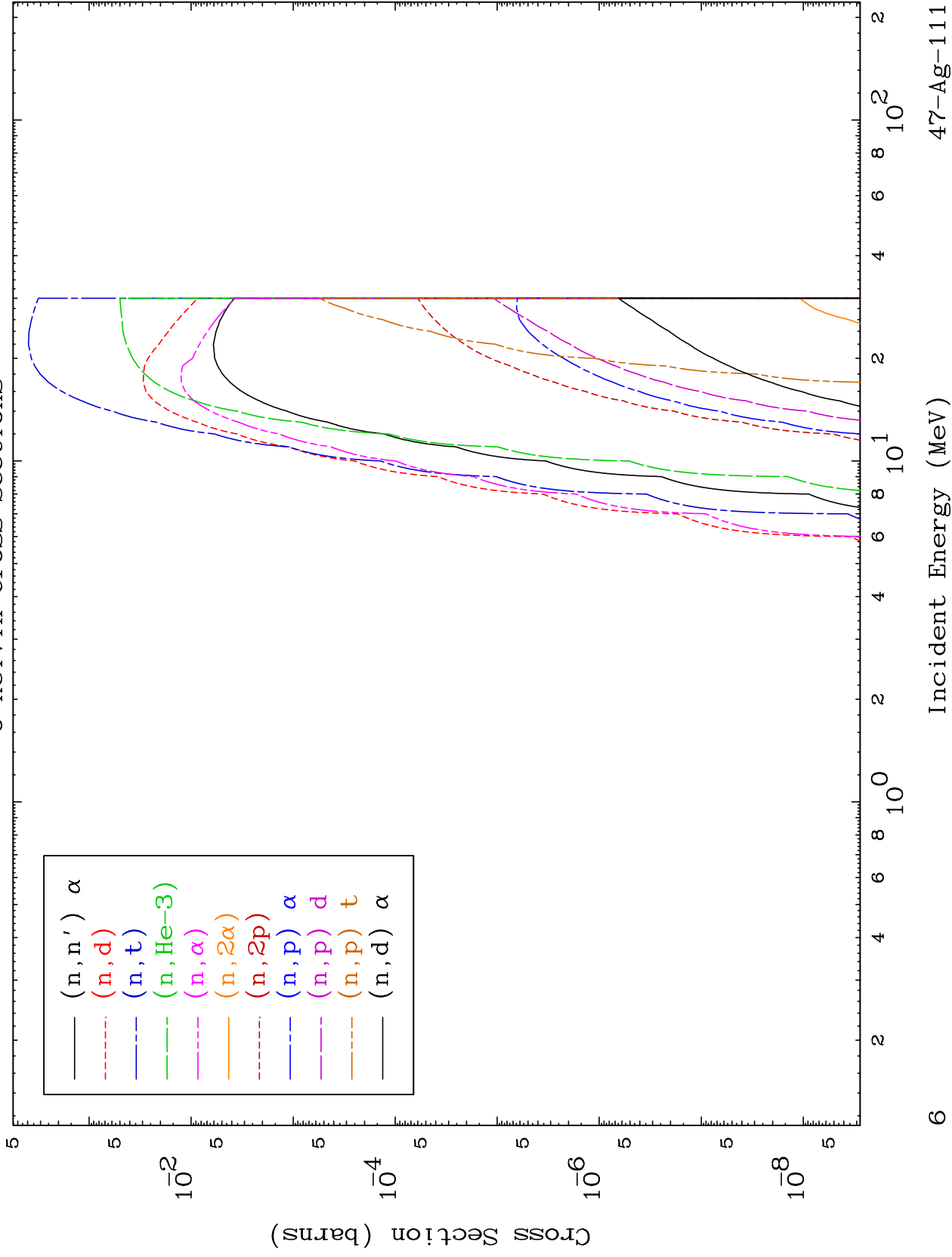










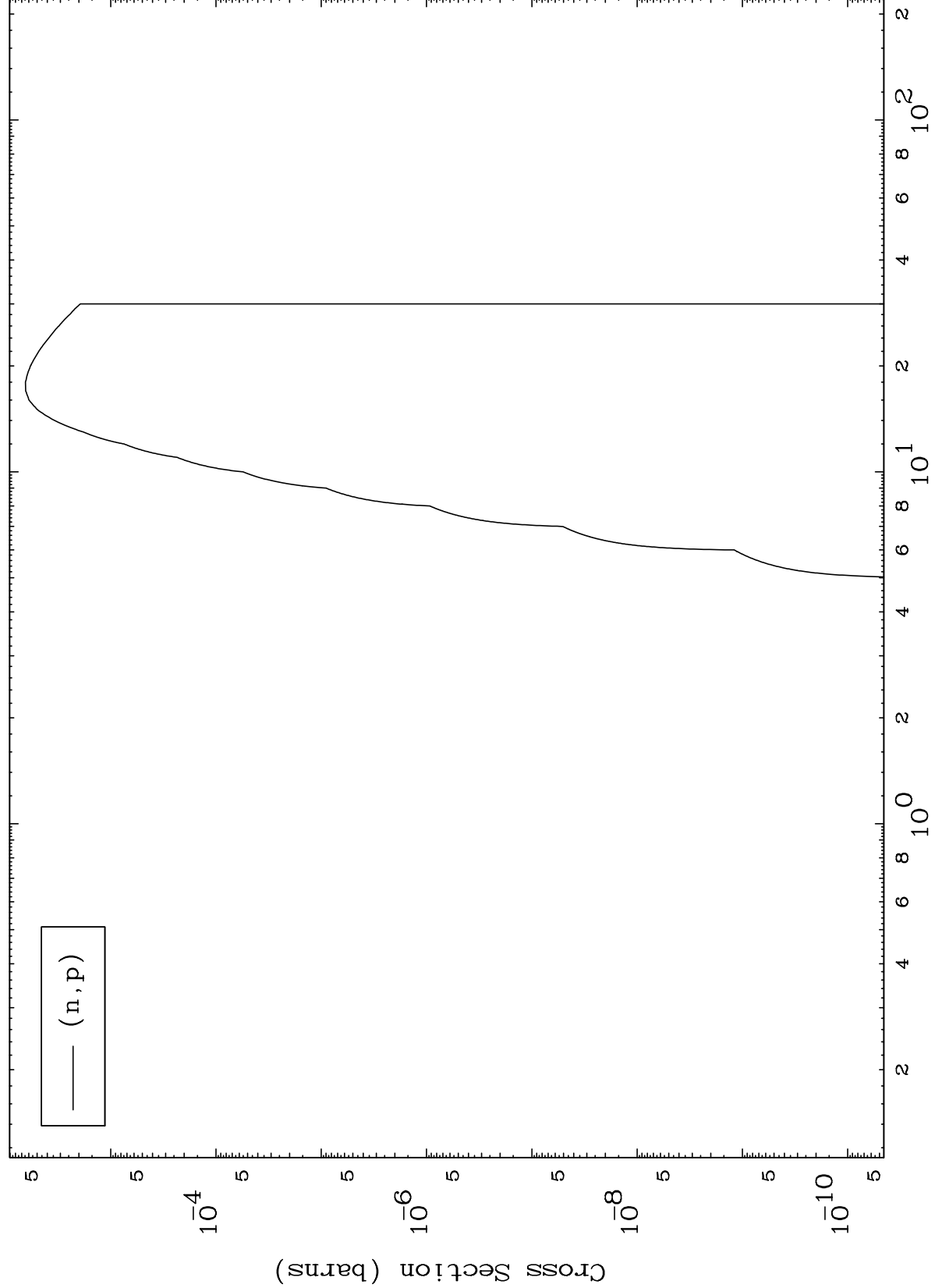


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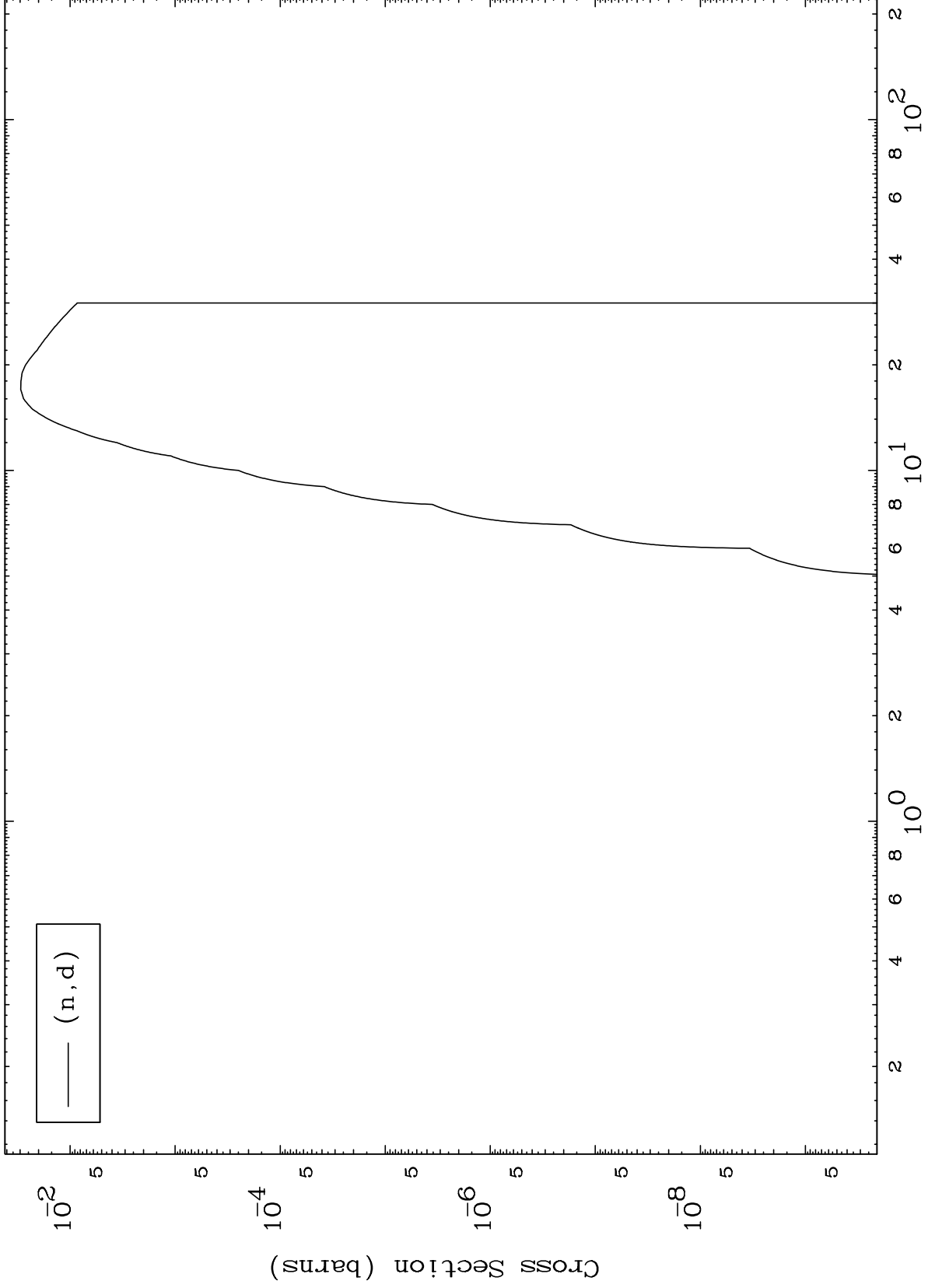
(He-3,p) Levels

47-Ag-111

0 Kelvin Cross Sections

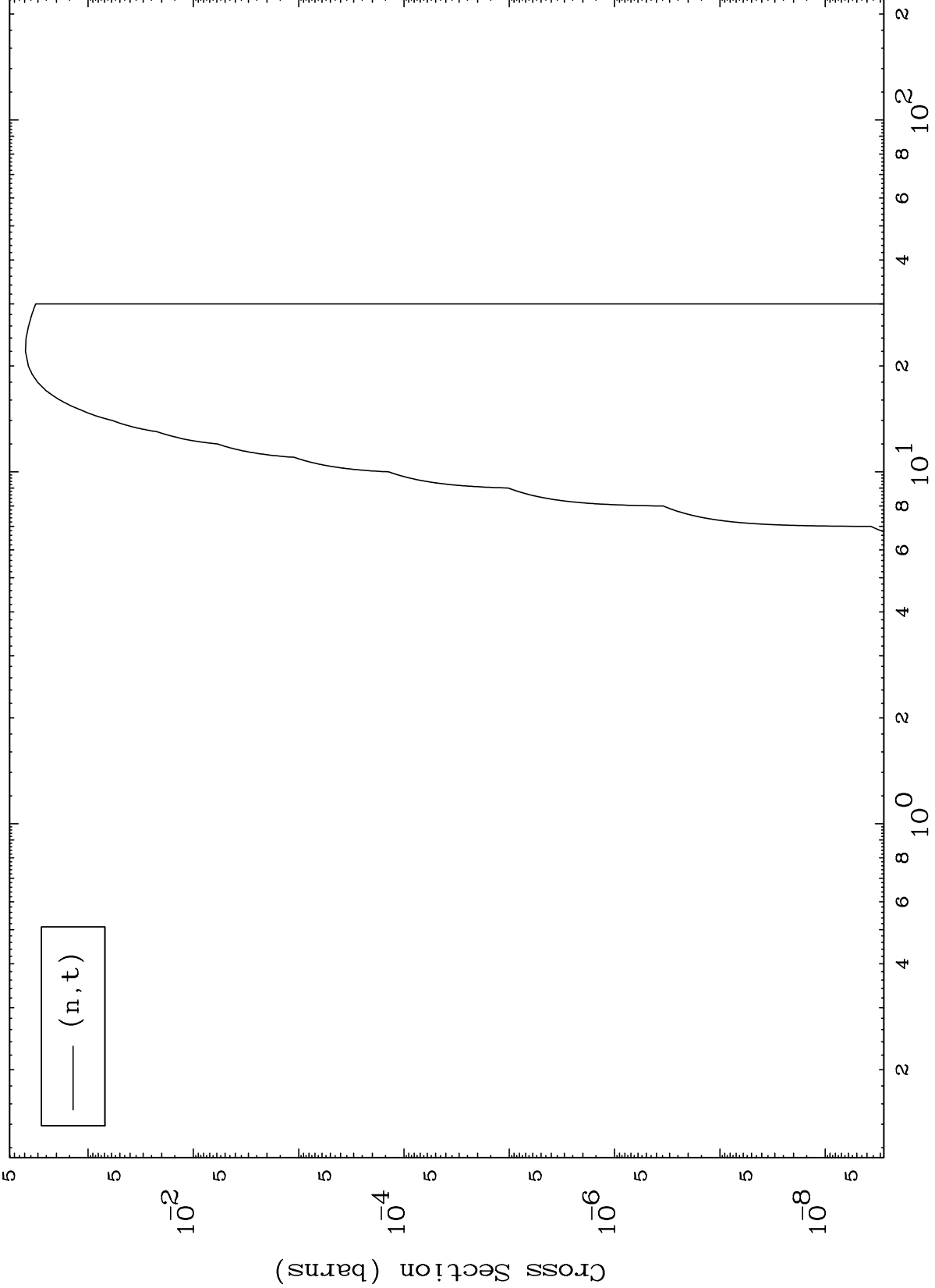


0 Kelvin Cross Sections



(n,d)

0 Kelvin Cross Sections

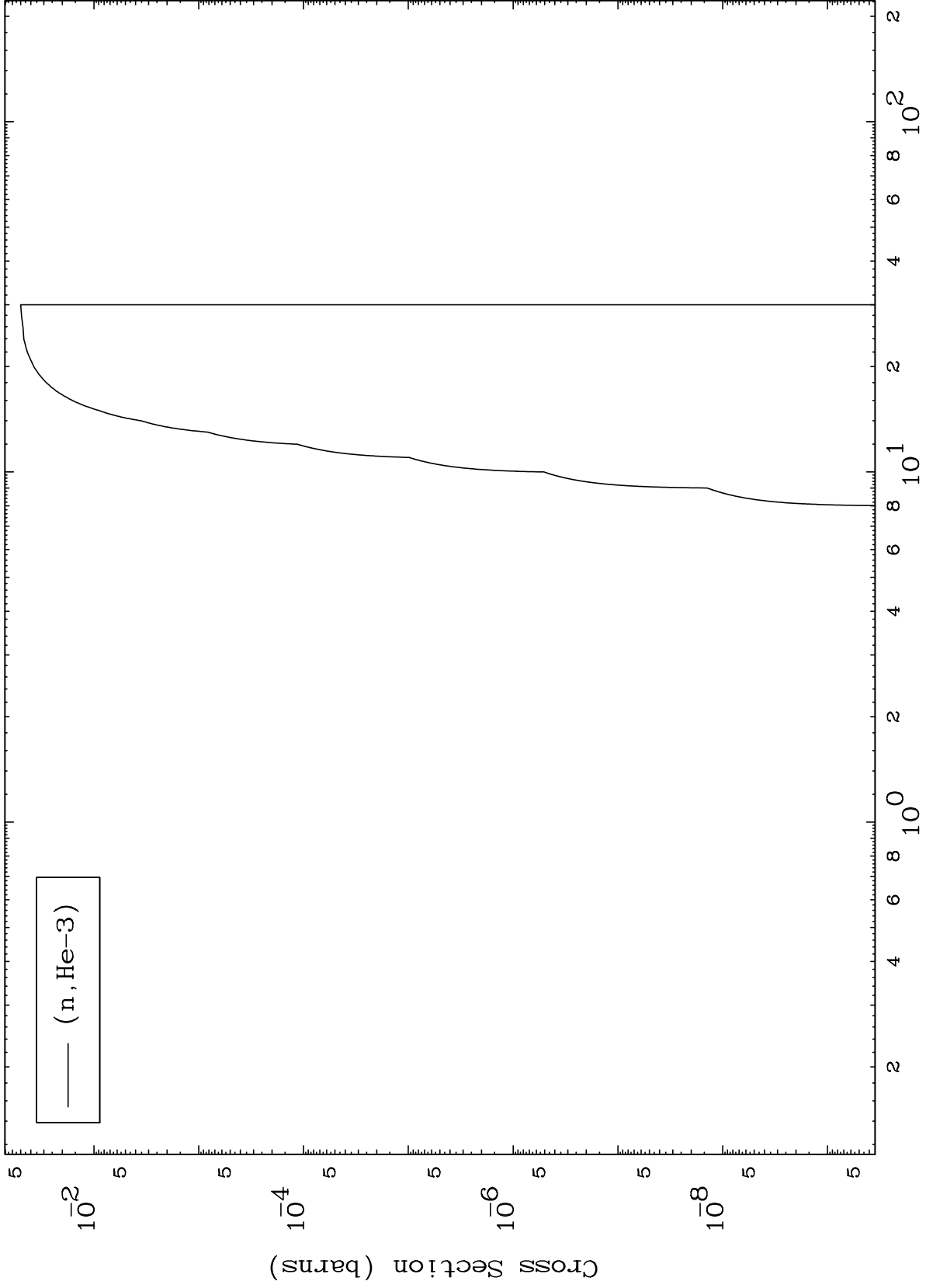


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(He-3, He3) Levels

47-Ag-111

0 Kelvin Cross Sections



10

Incident Energy (MeV)

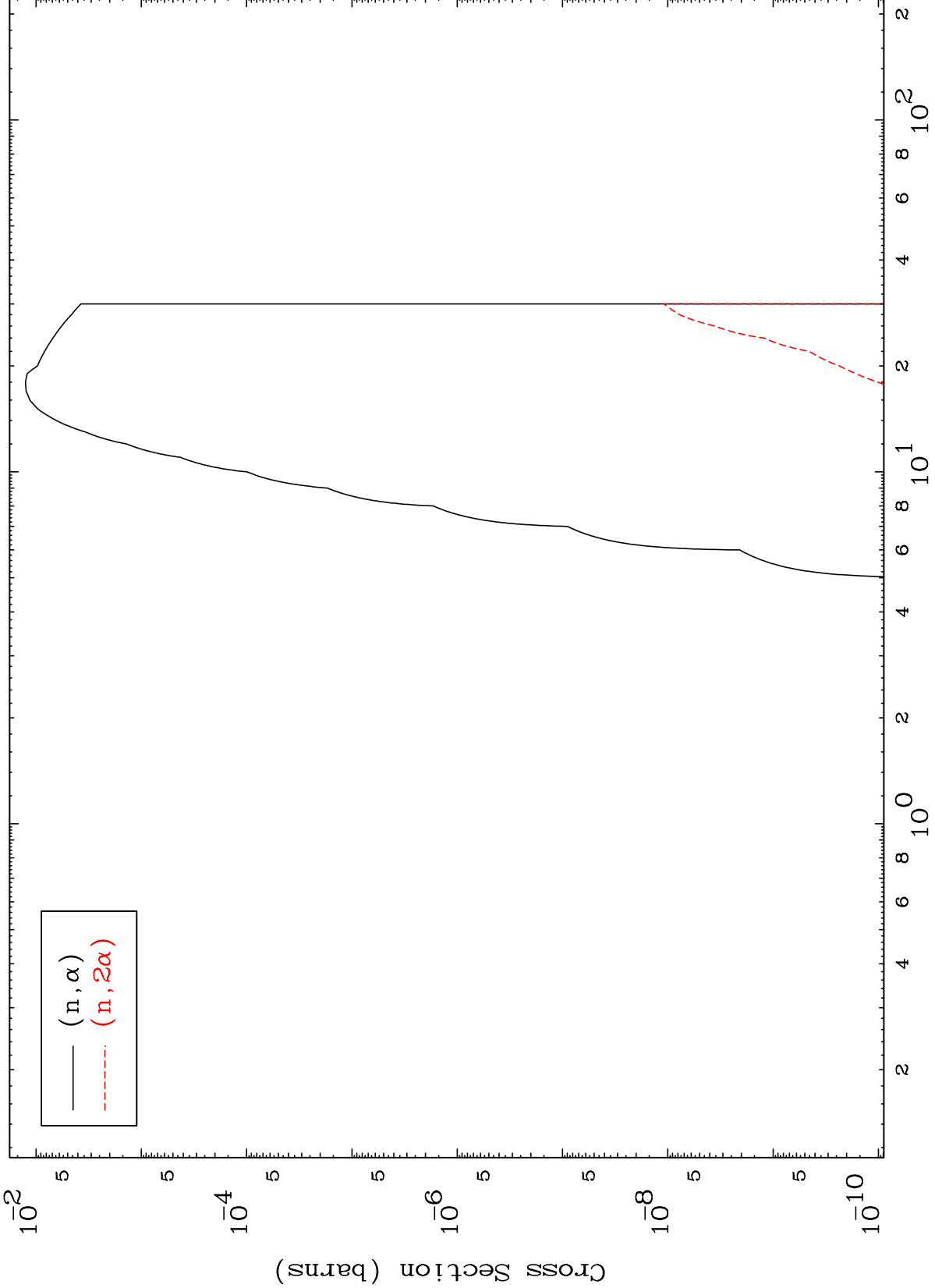
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(He-3, α) Levels

47-Ag-111

0 Kelvin Cross Sections

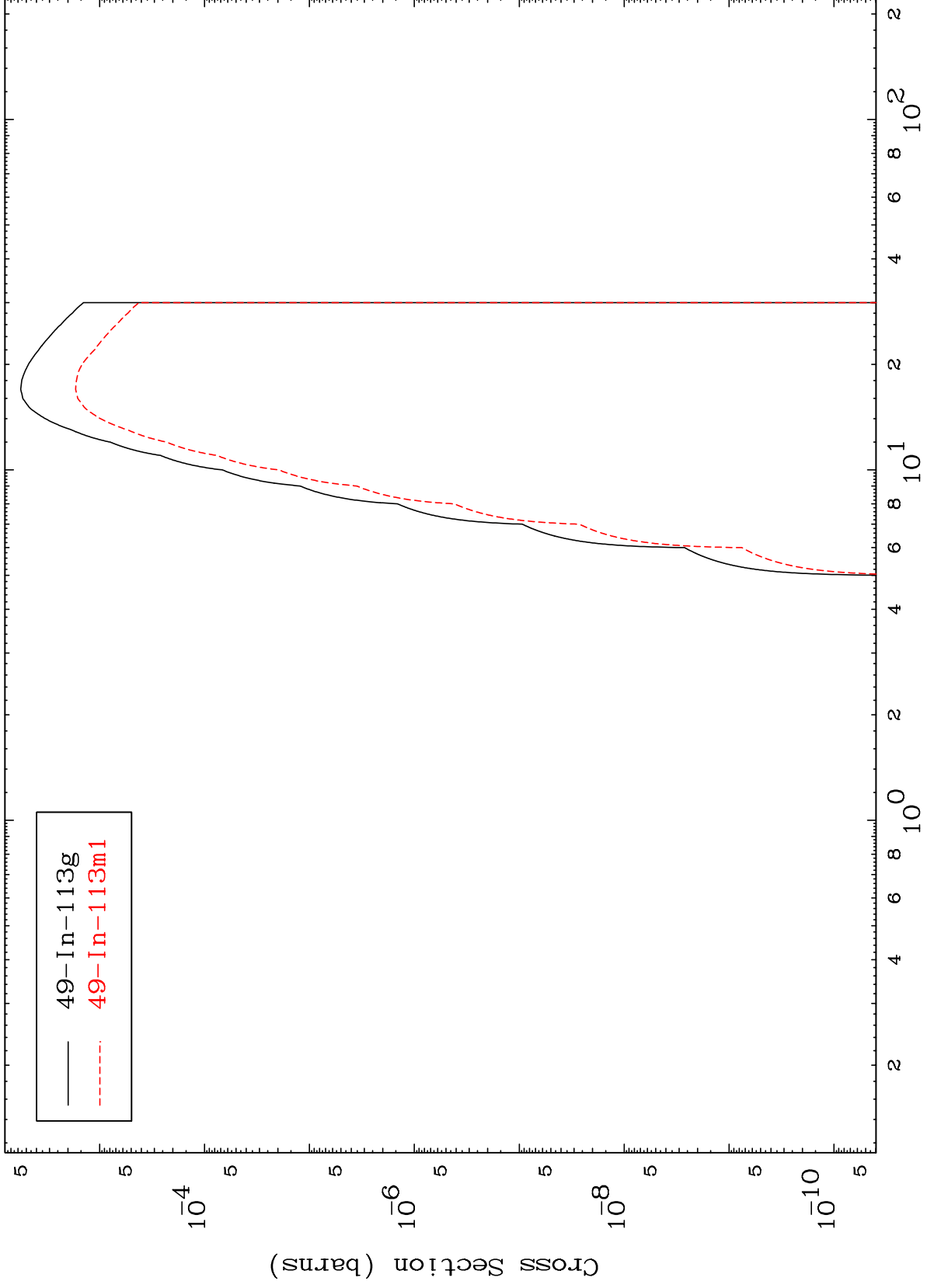


— (n, α)
- - - $(n, 2\alpha)$

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47-Ag-111

Inelastic
Radionuclide Production Cross Section



12

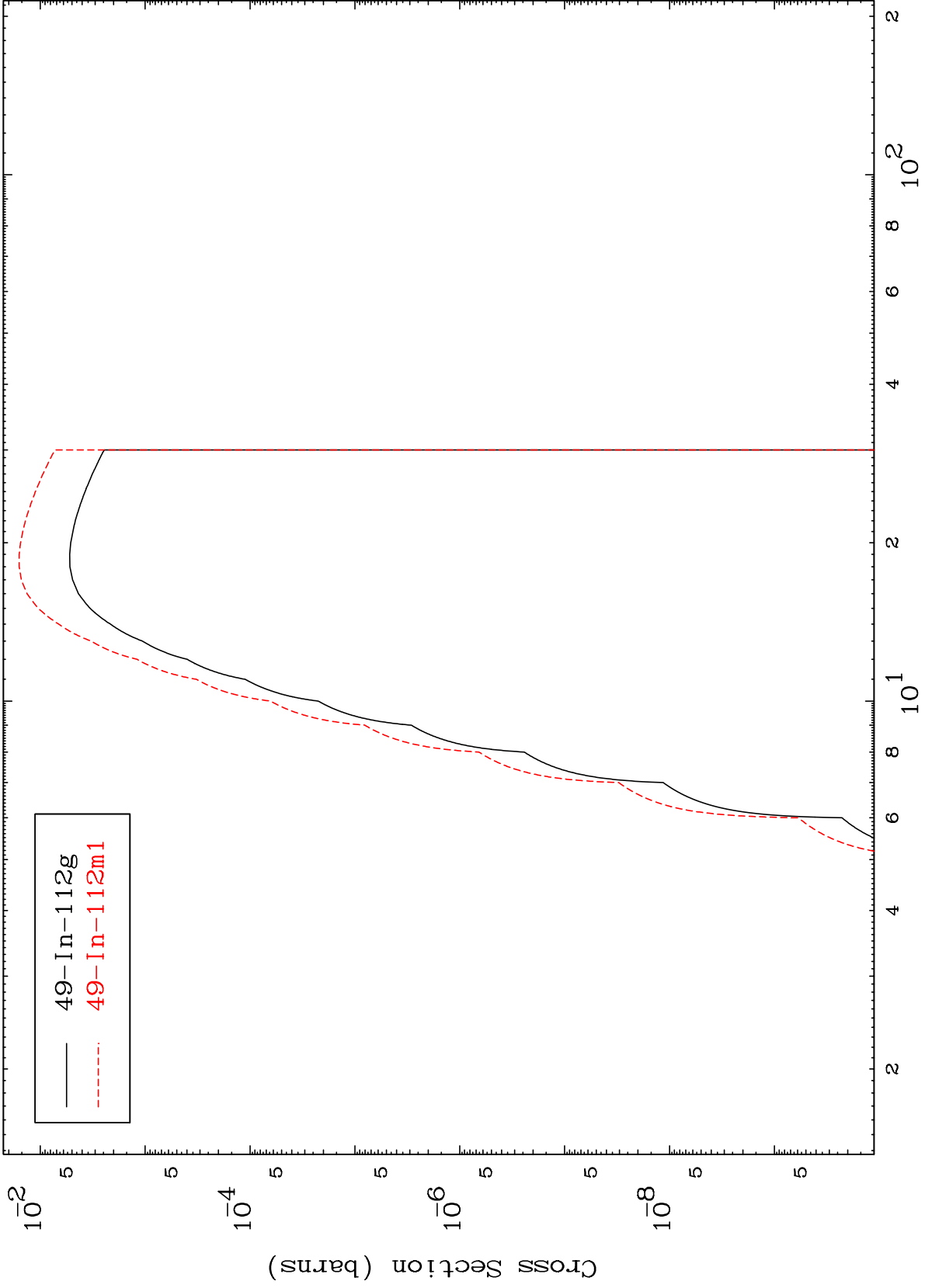
47-Ag-111

Incident Energy (MeV)

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47-Ag-111

(n,2n)
Radionuclide Production Cross Section



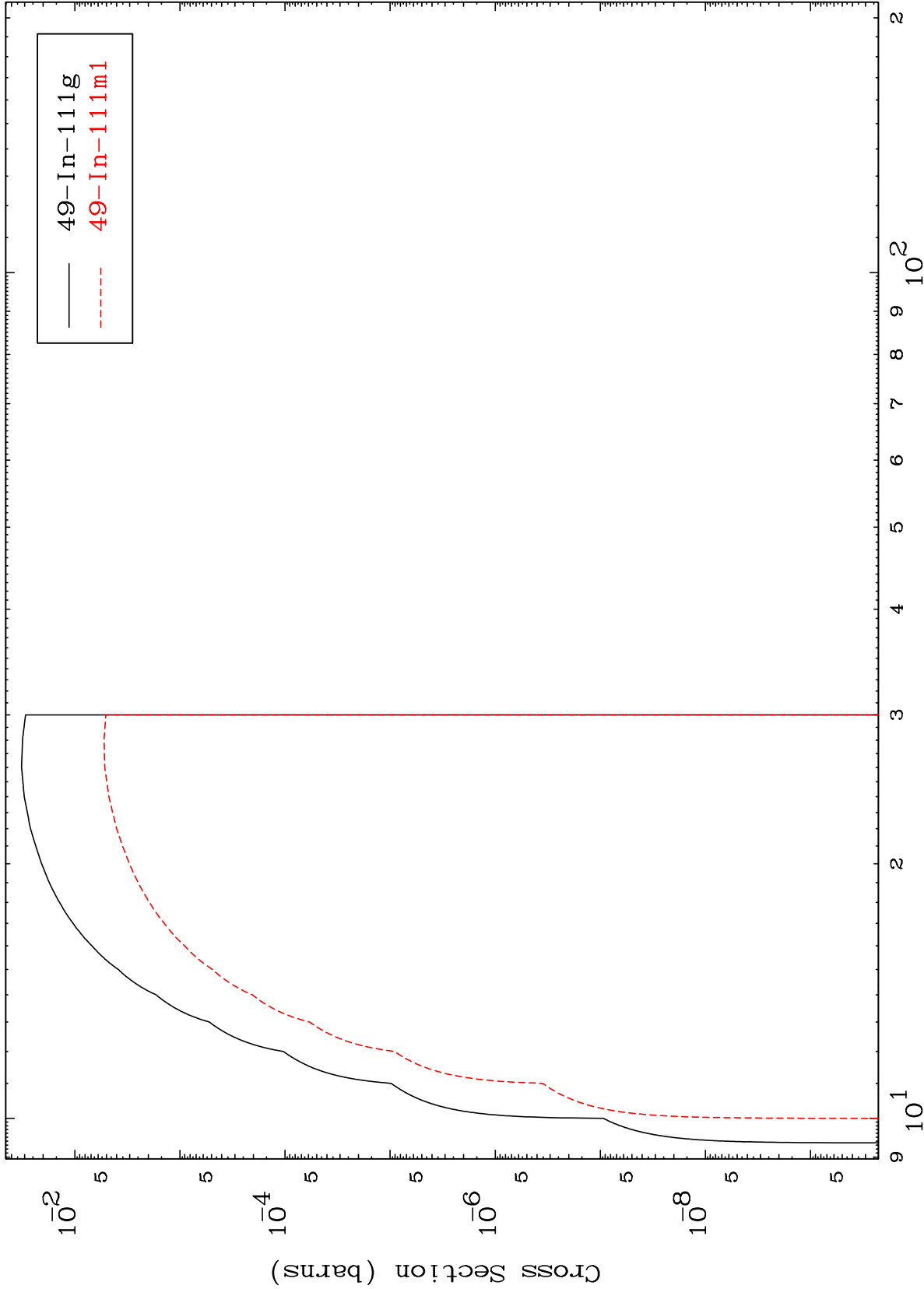
— 49-In-112g
- - - 49-In-112m1

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(n,3n)

47-Ag-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

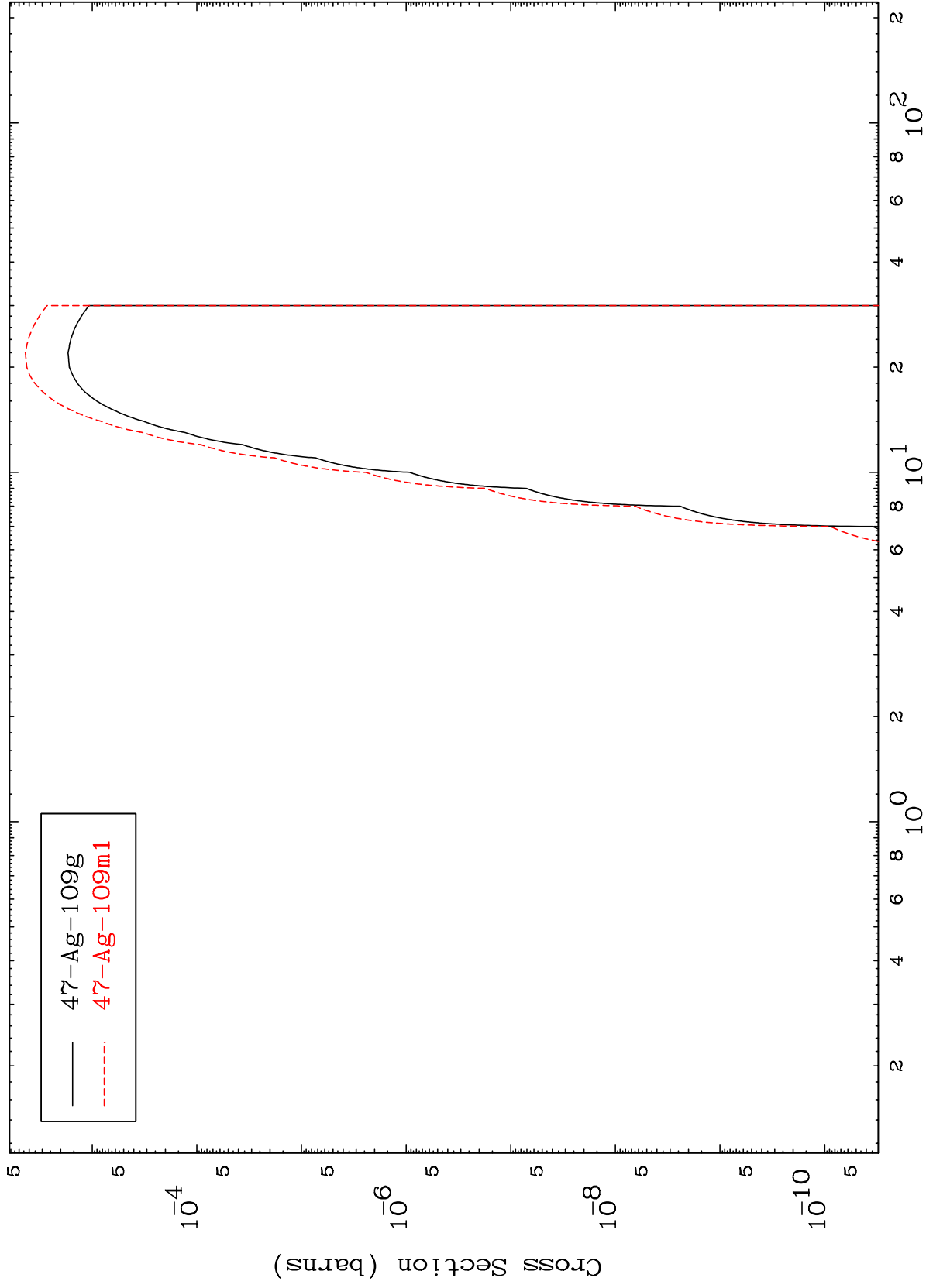
47-Ag-111

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47-Ag-111

(n,n') α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

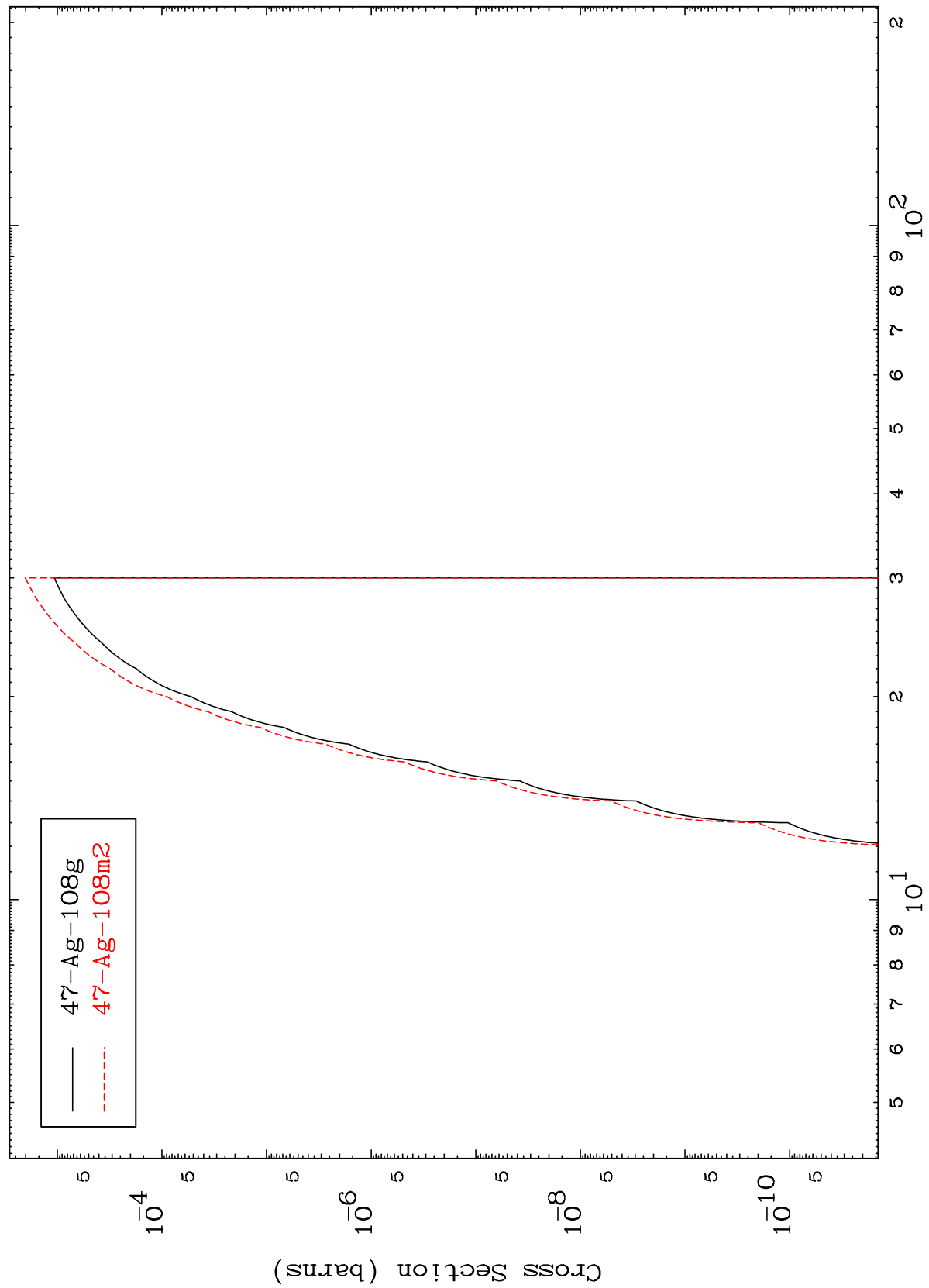
47-Ag-111

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47-Ag-111

(n,2n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

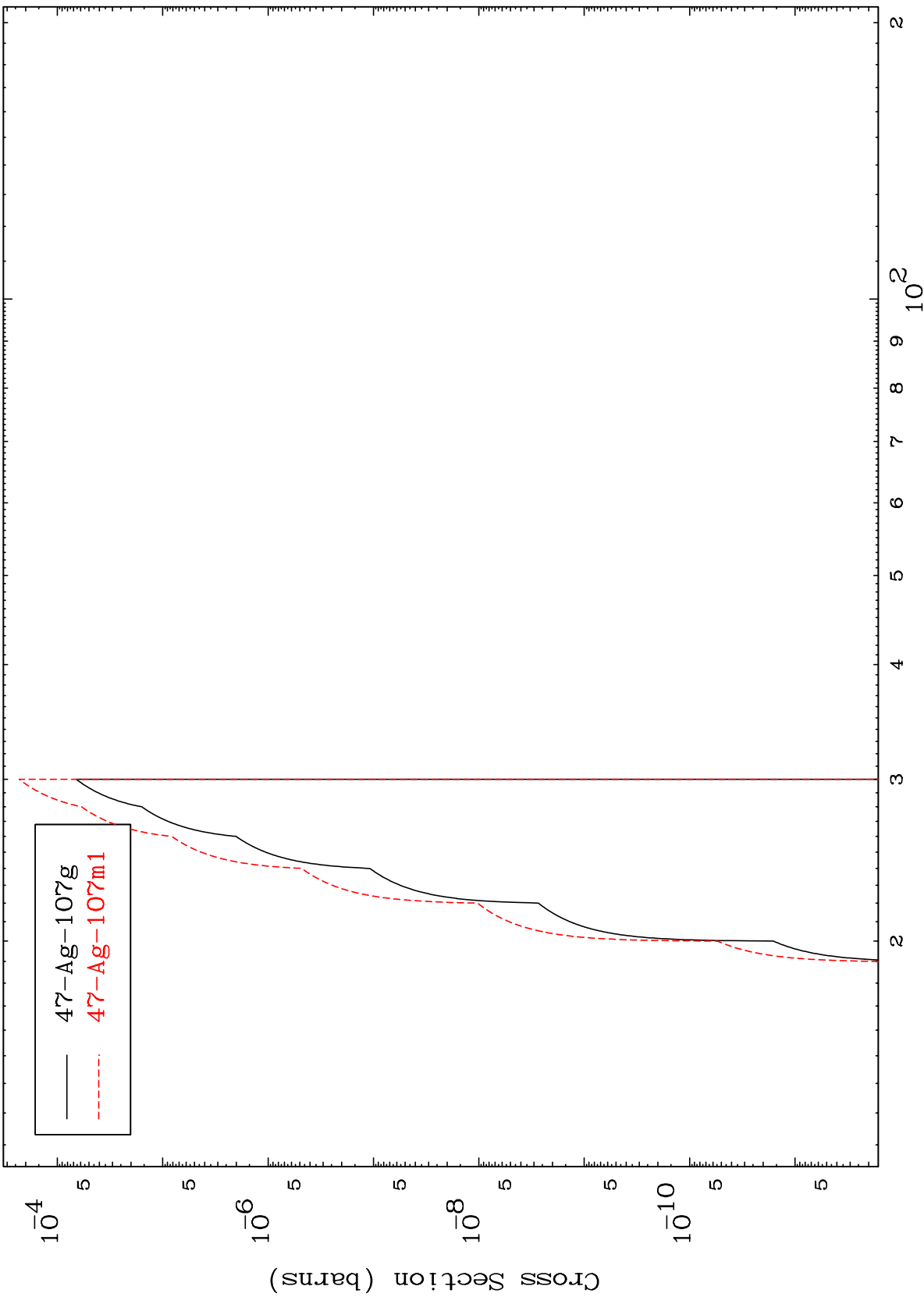
47-Ag-111

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(n,3n) α

47-Ag-111

Radionuclide Production Cross Section



17

Incident Energy (MeV)

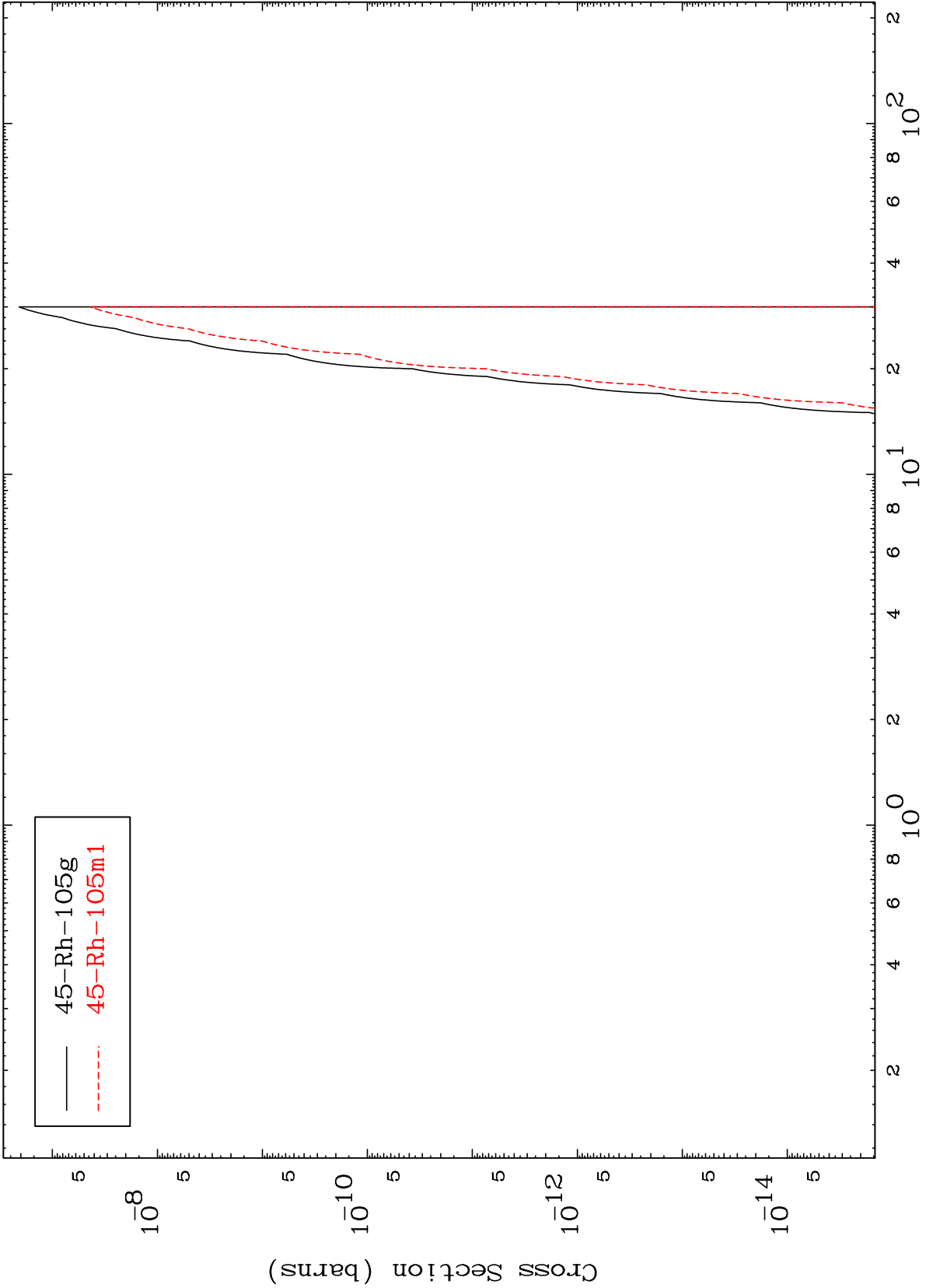
47-Ag-111

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(n,n') 2 α

47-Ag-111

Radionuclide Production Cross Section

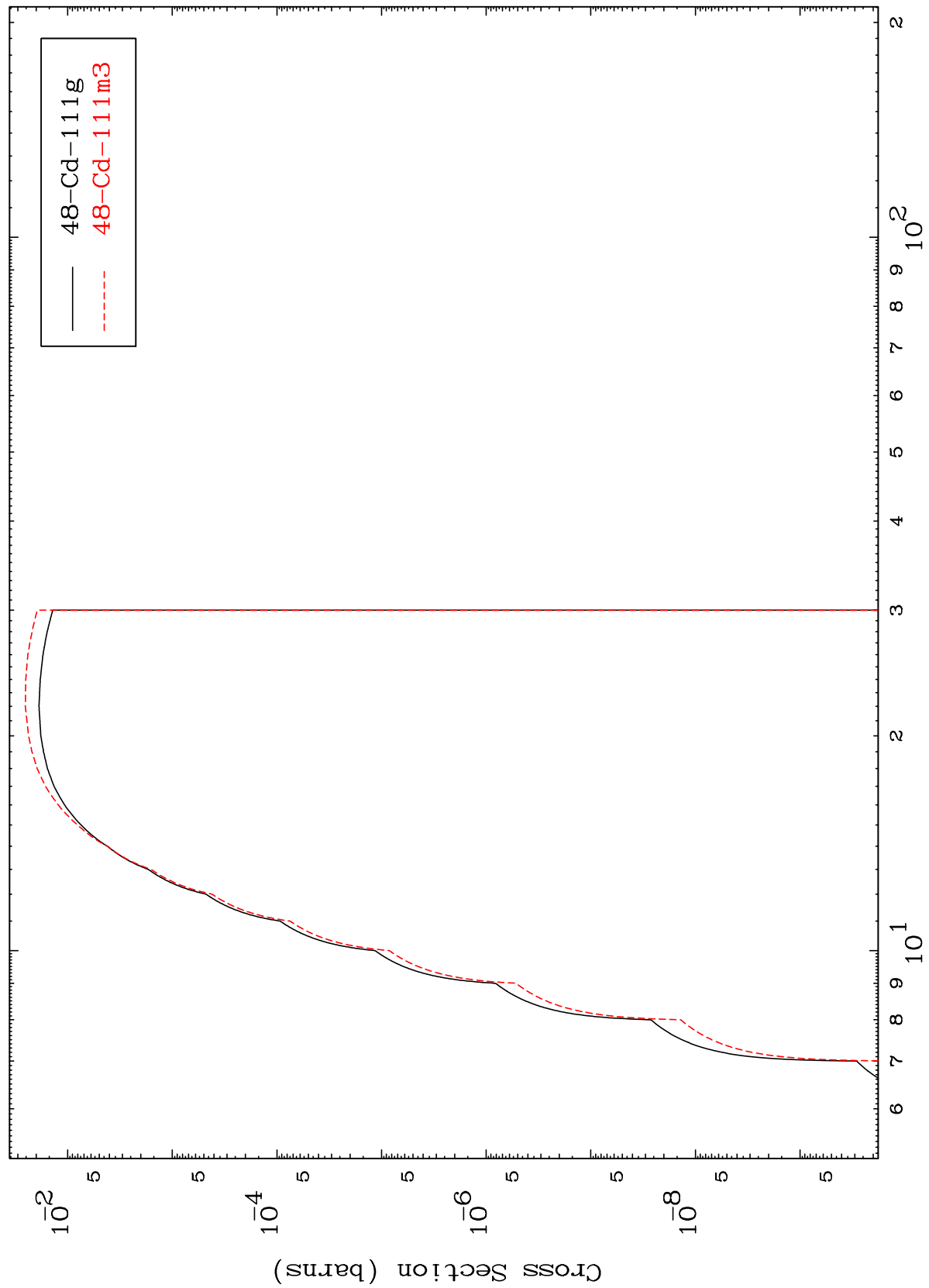


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(n,n') d

47-Ag-111

Radionuclide Production Cross Section



19

Incident Energy (MeV)

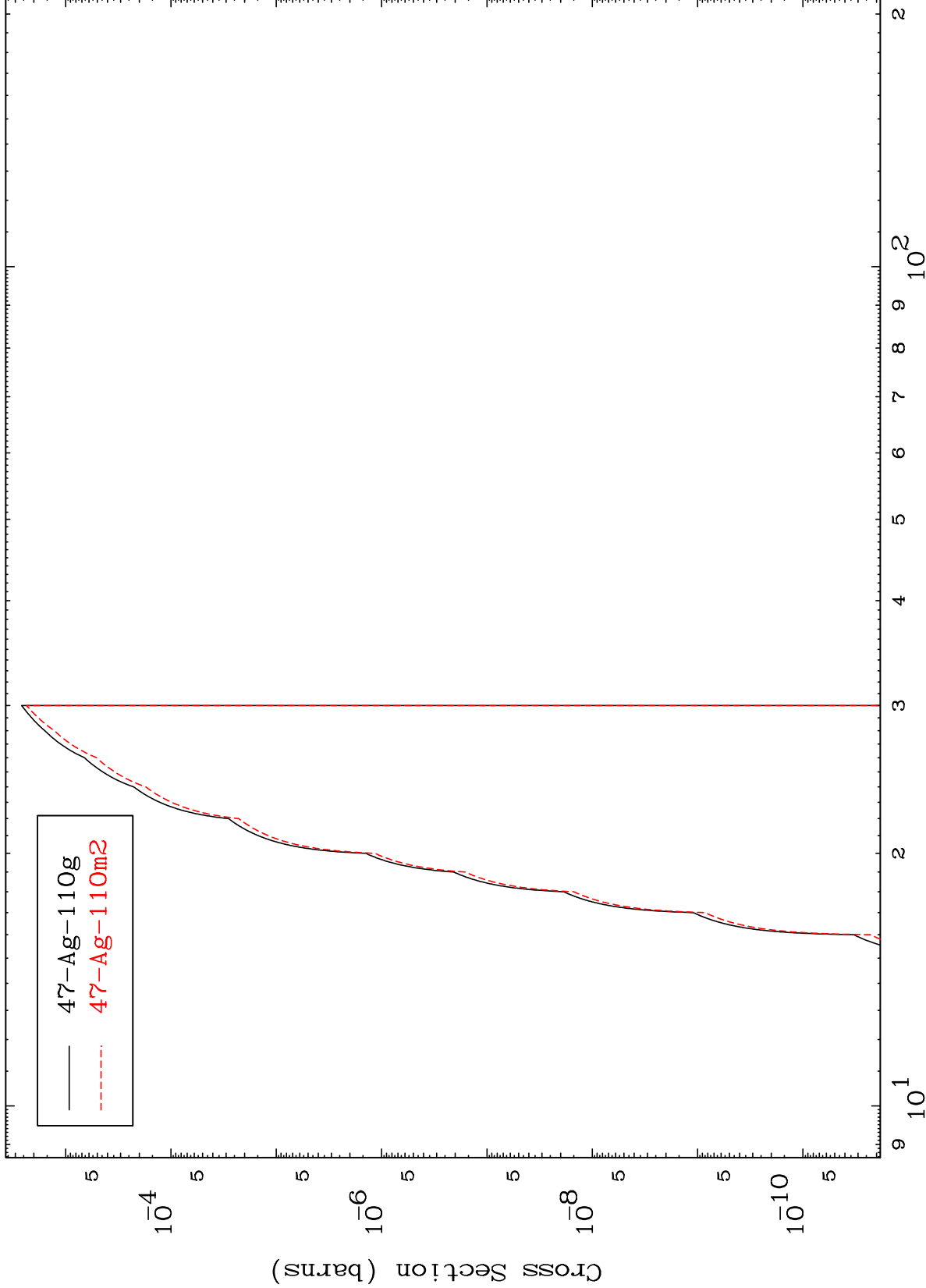
47-Ag-111

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(n,n') He-3

47-Ag-111

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-111

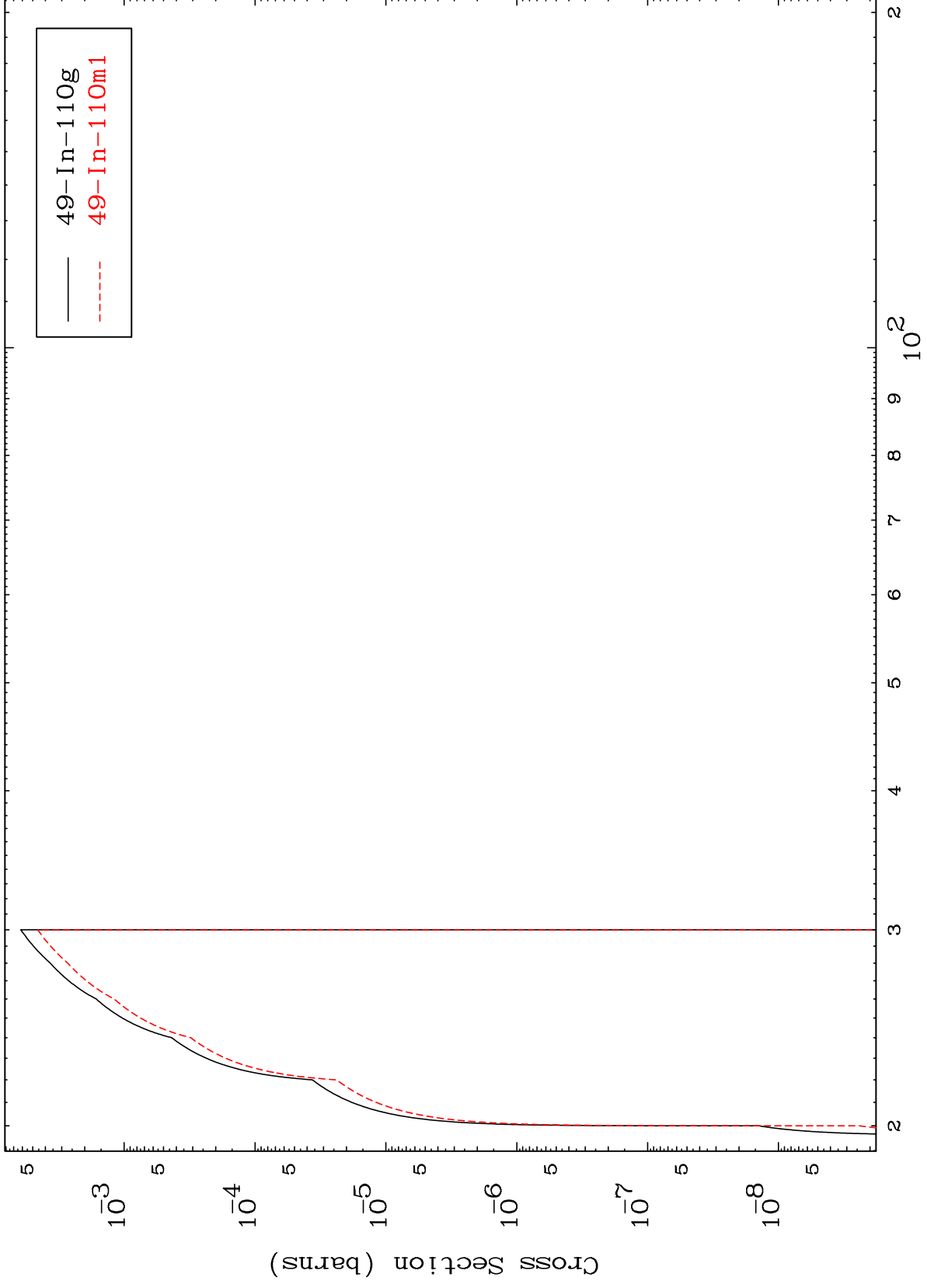
20

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(n,4n)

47-Ag-111

Radionuclide Production Cross Section

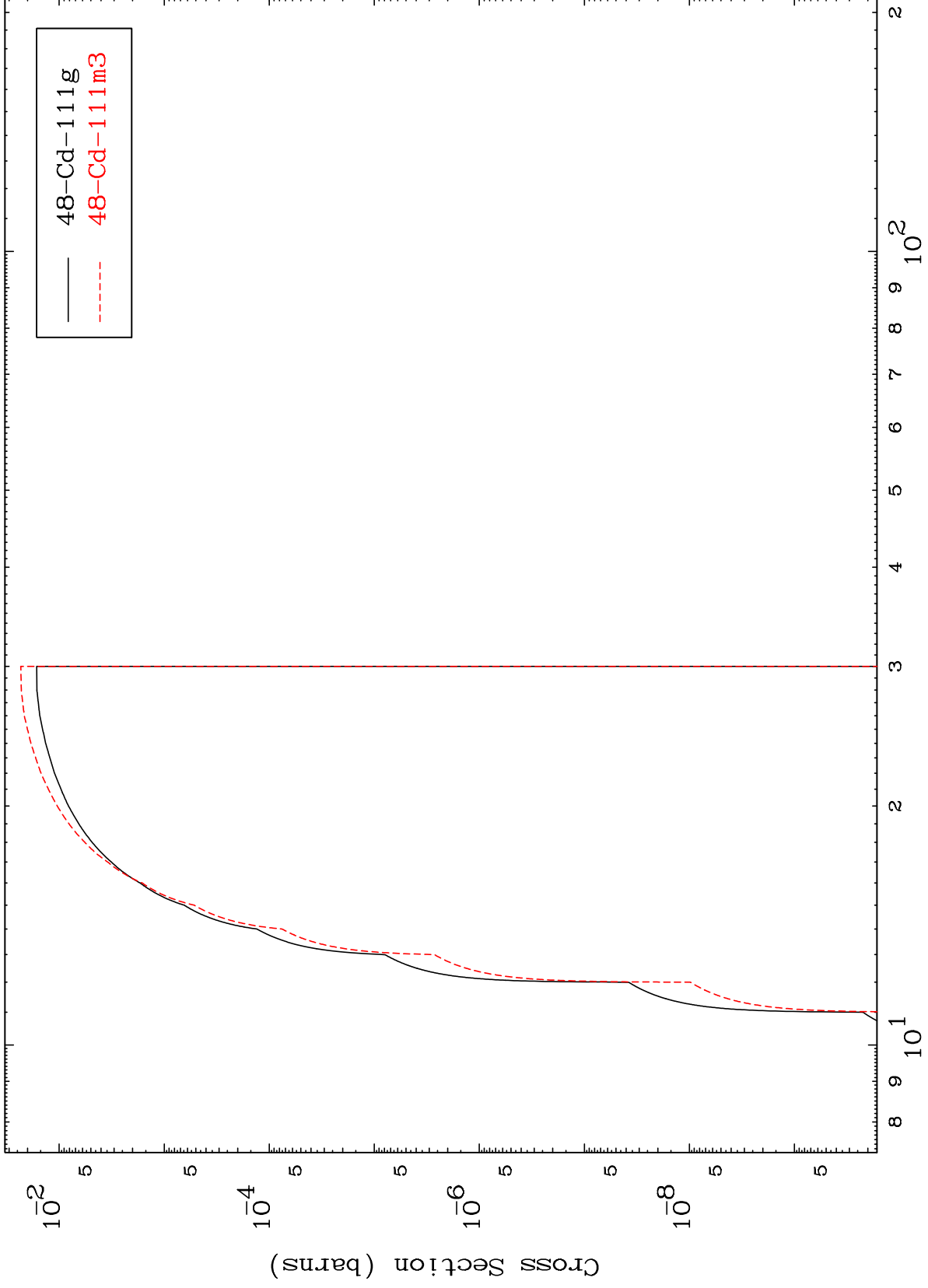


21

Incident Energy (MeV)

47-Ag-111

Radionuclide Production Cross Section

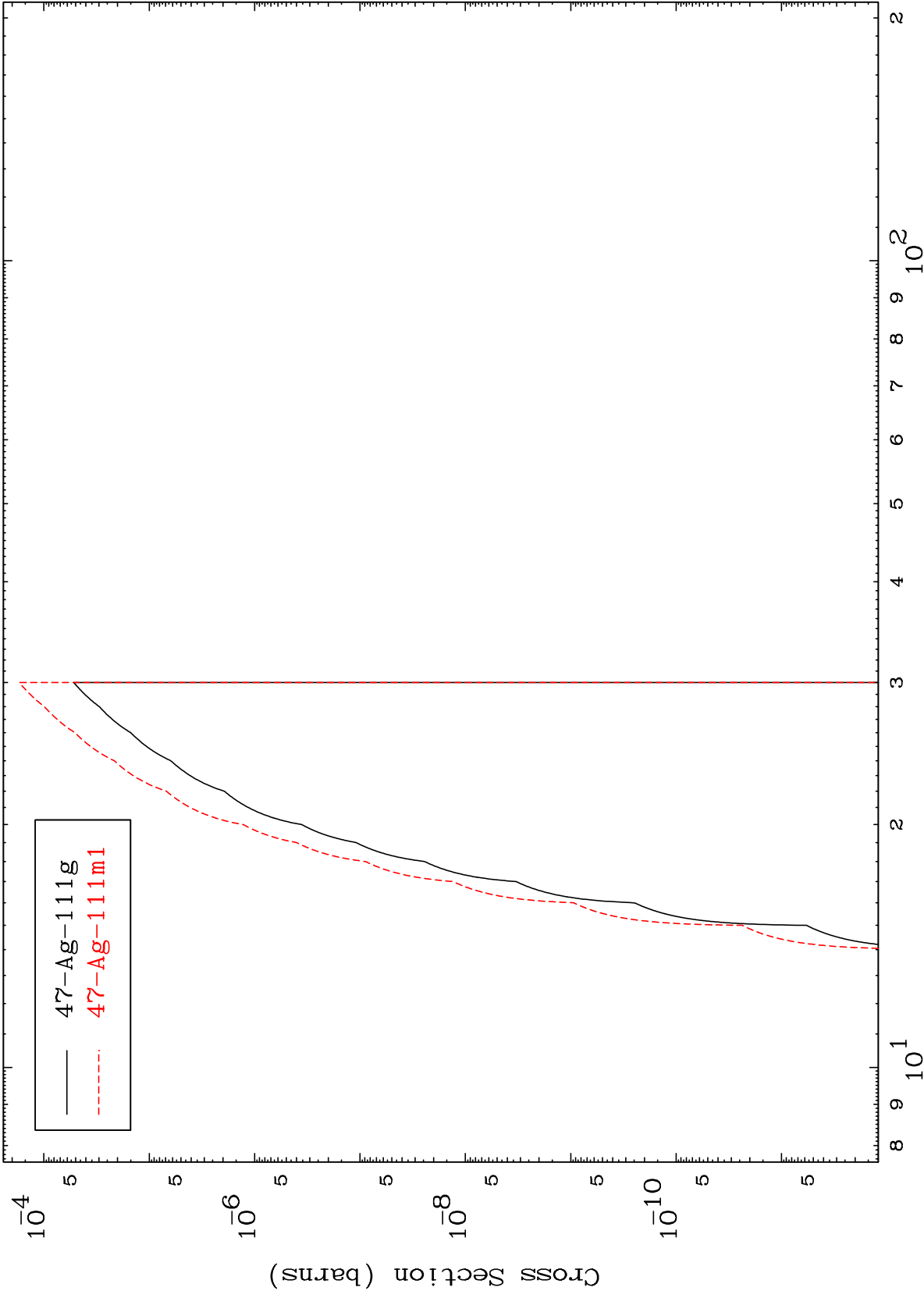


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(n,2n) p

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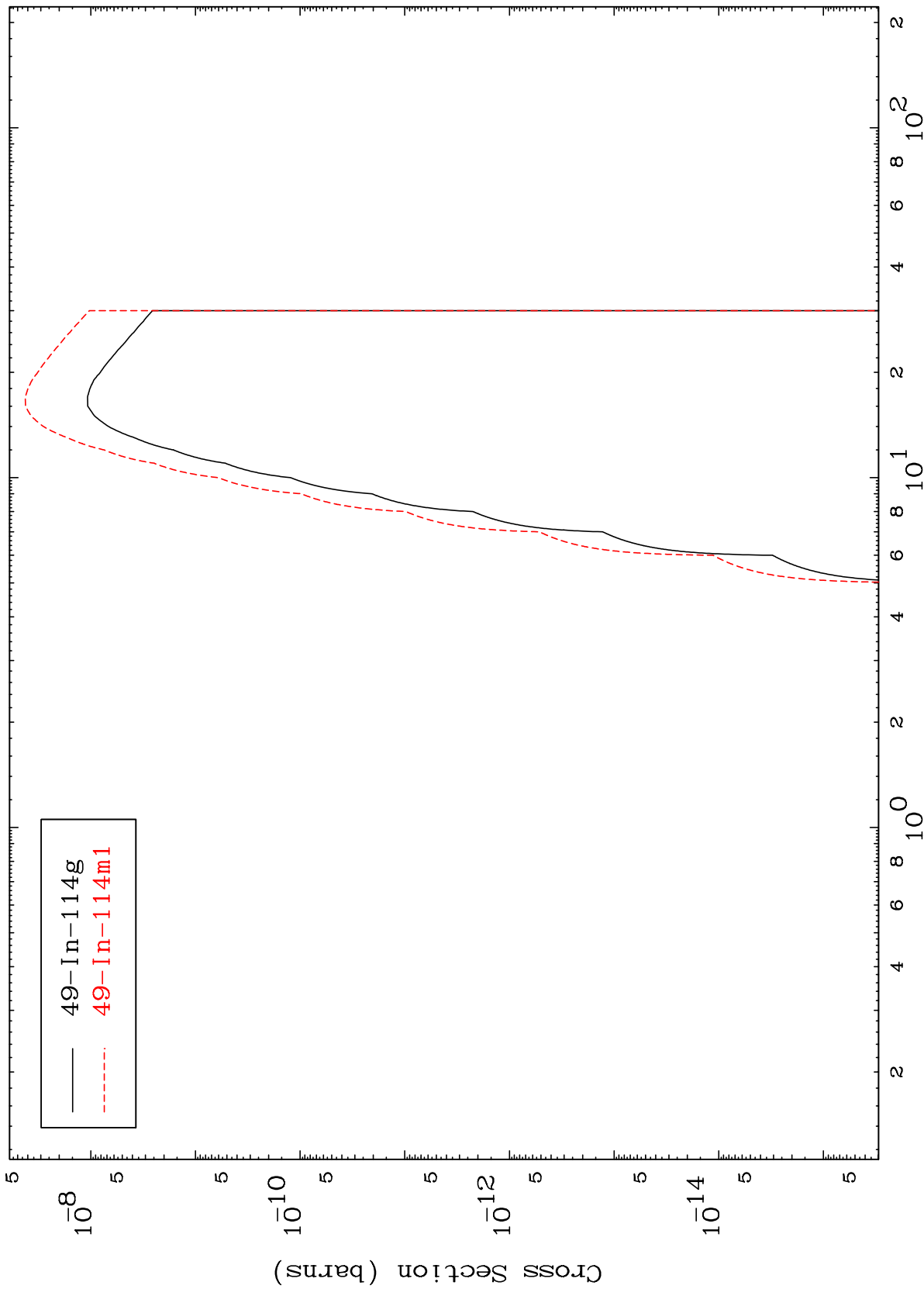
Radionuclide Production Cross Section



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47-Ag-111

Radionuclide Production Cross Section



24

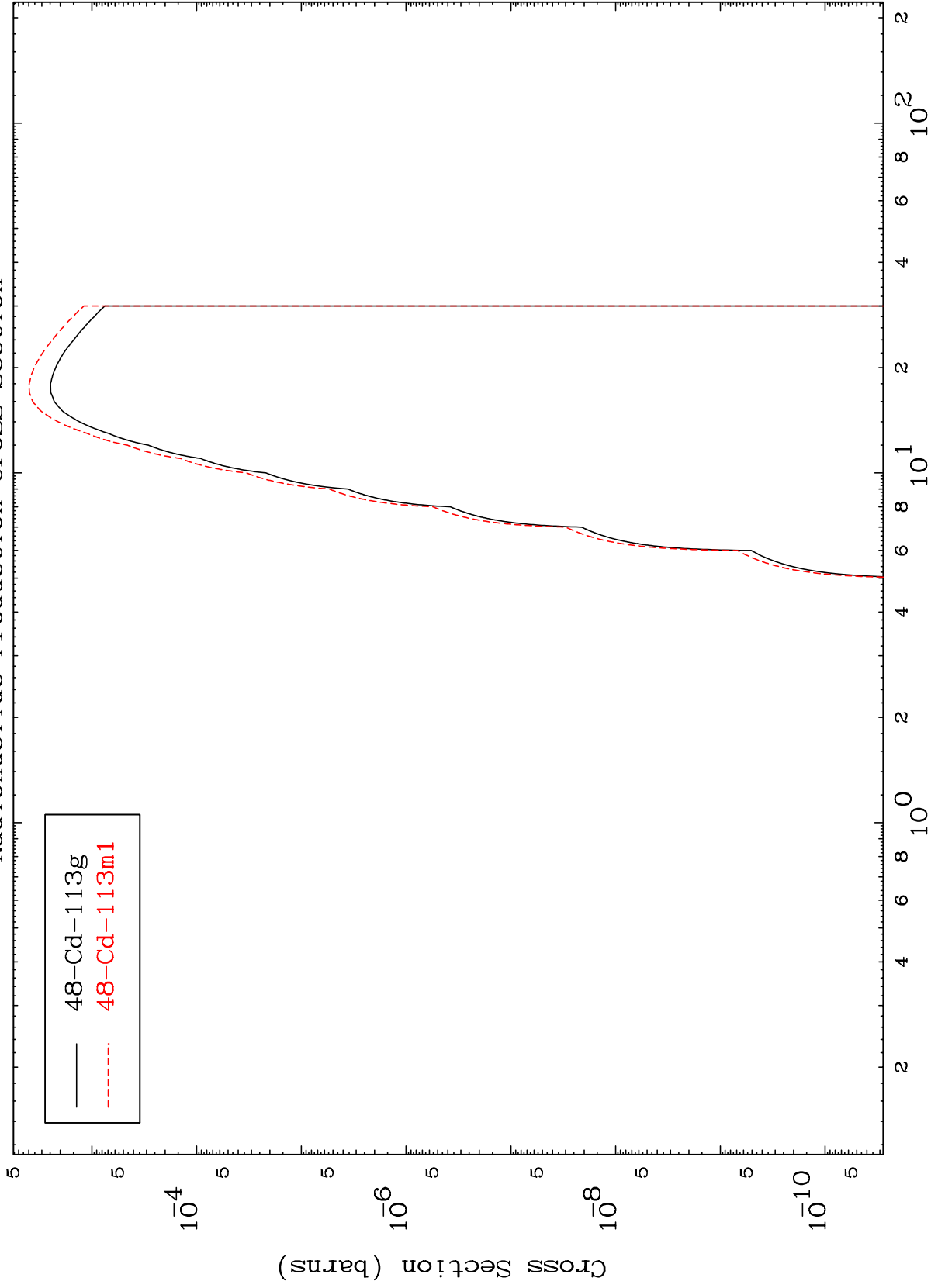
47-Ag-111

Incident Energy (MeV)

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47-Ag-111

Radionuclide Production Cross Section



25

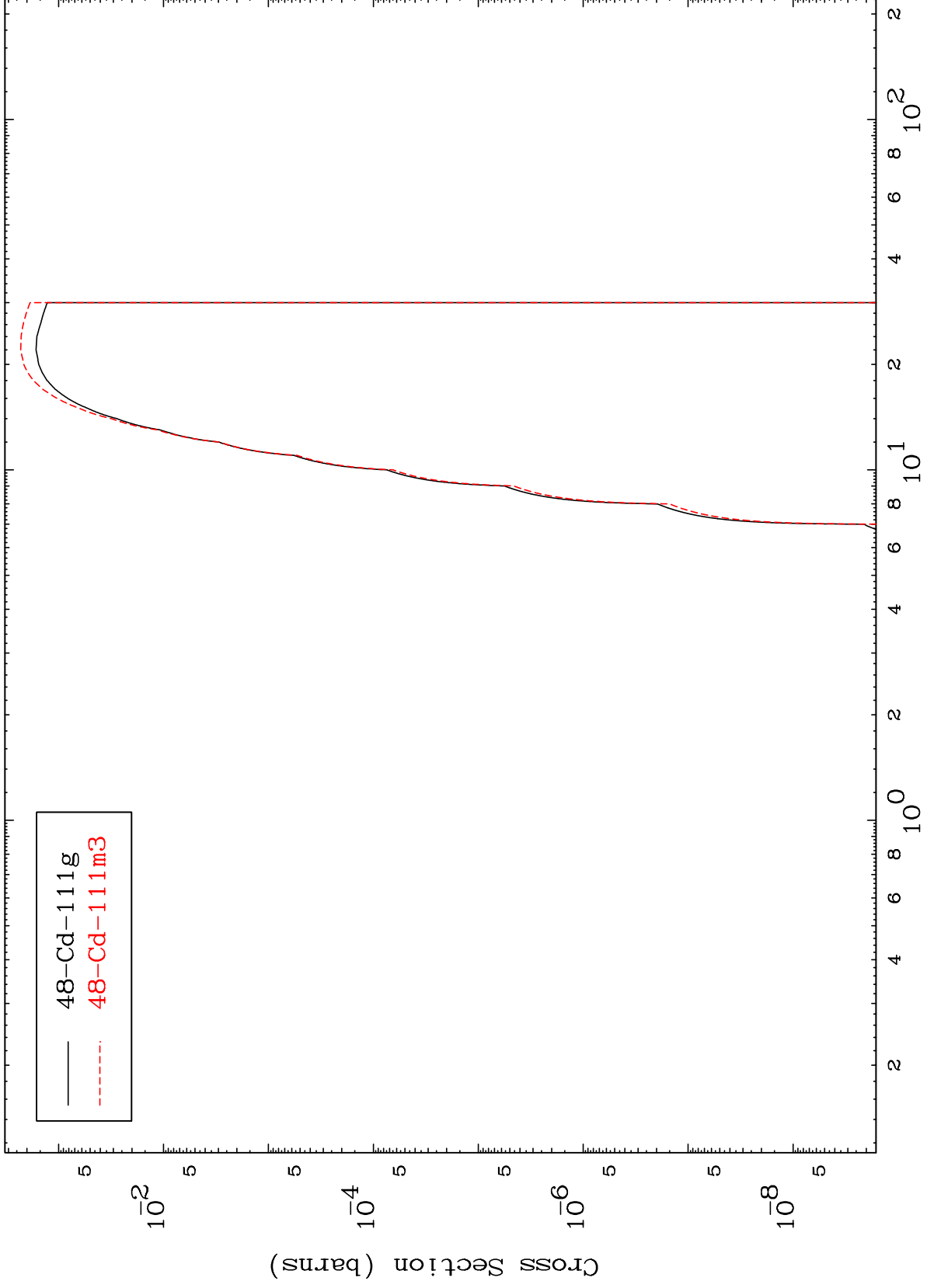
Incident Energy (MeV)

47-Ag-111

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47-Ag-111

(n, t)
Radionuclide Production Cross Section



26

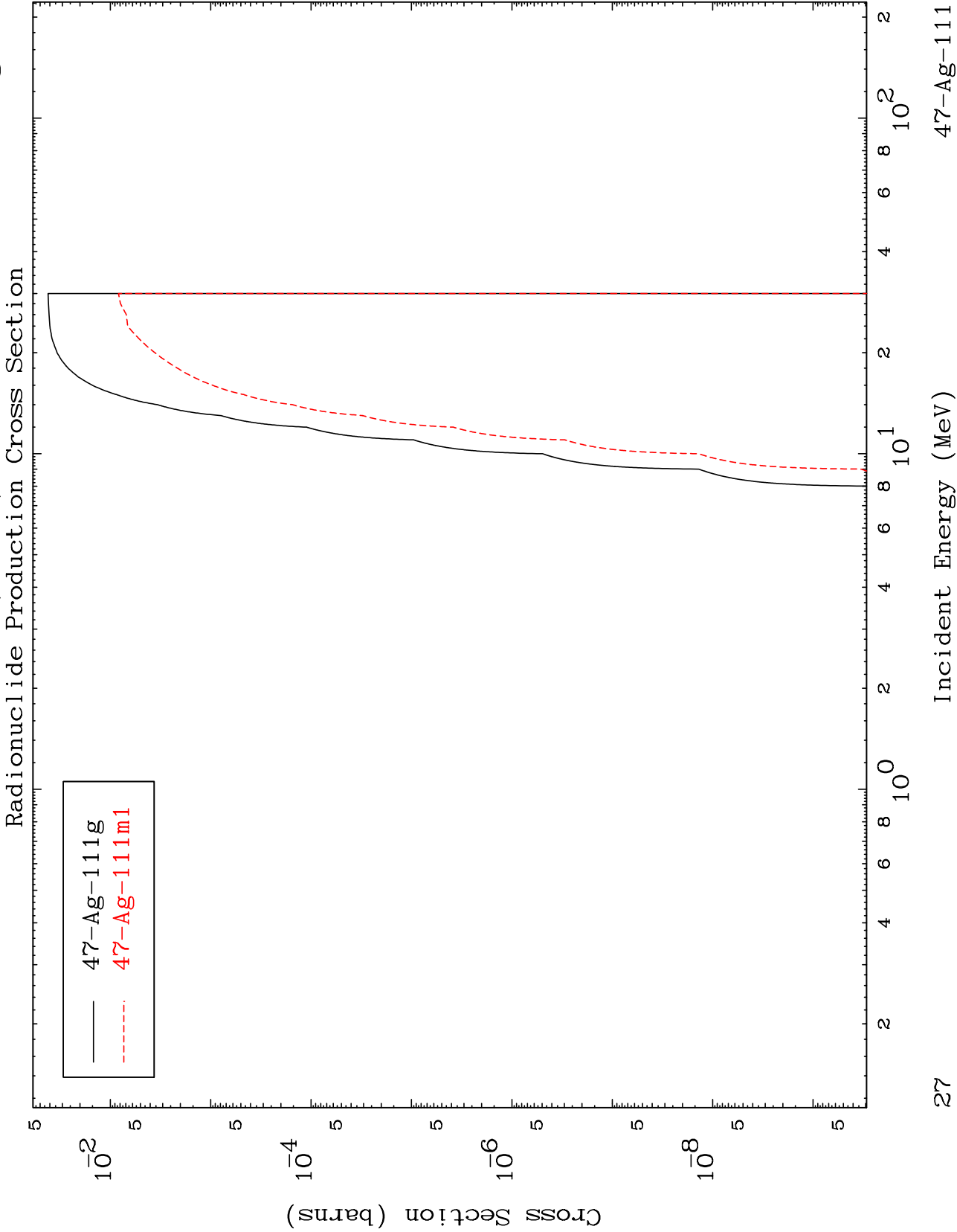
47-Ag-111

Incident Energy (MeV)

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(n,He-3)

47-Ag-111

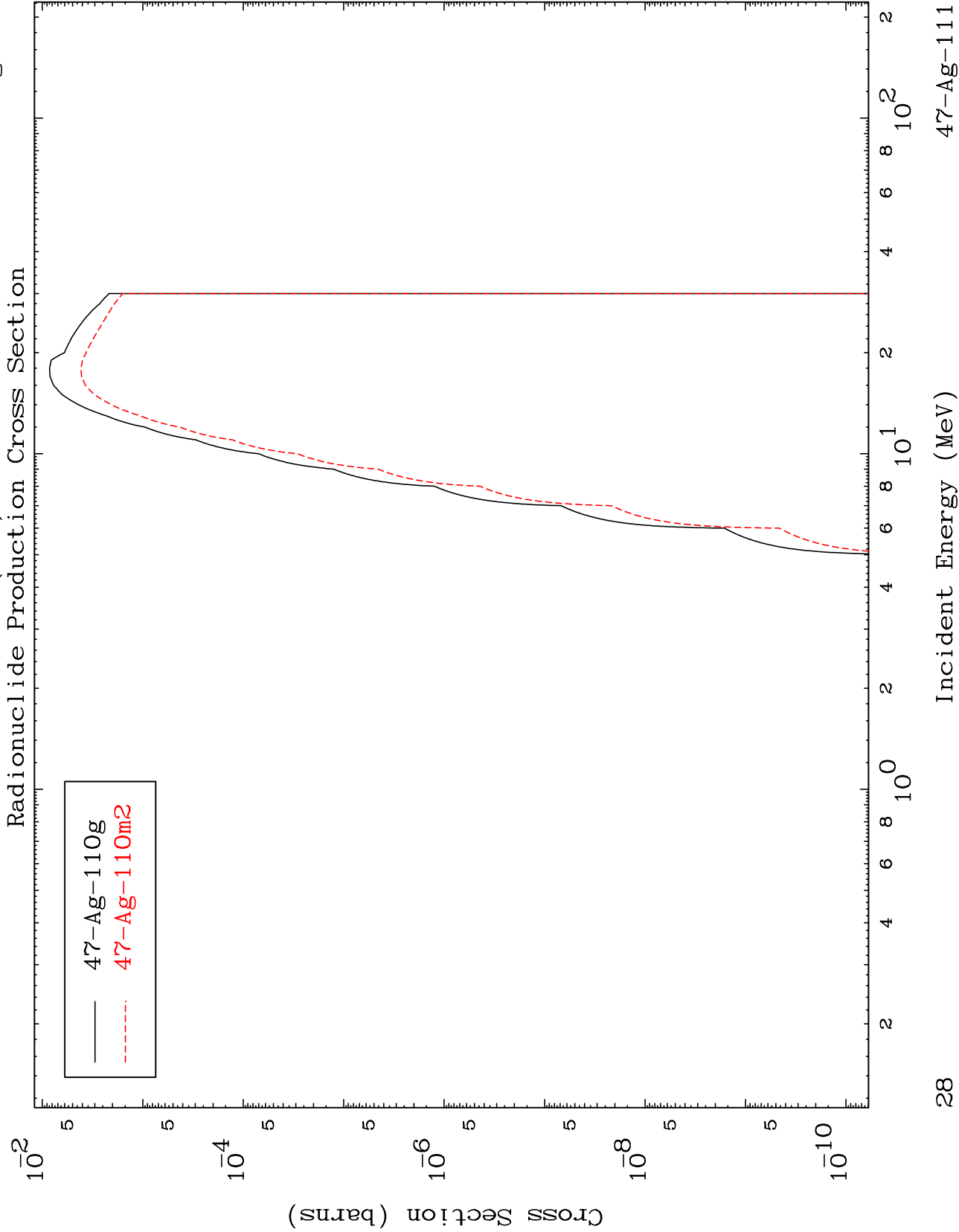


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47-Ag-111

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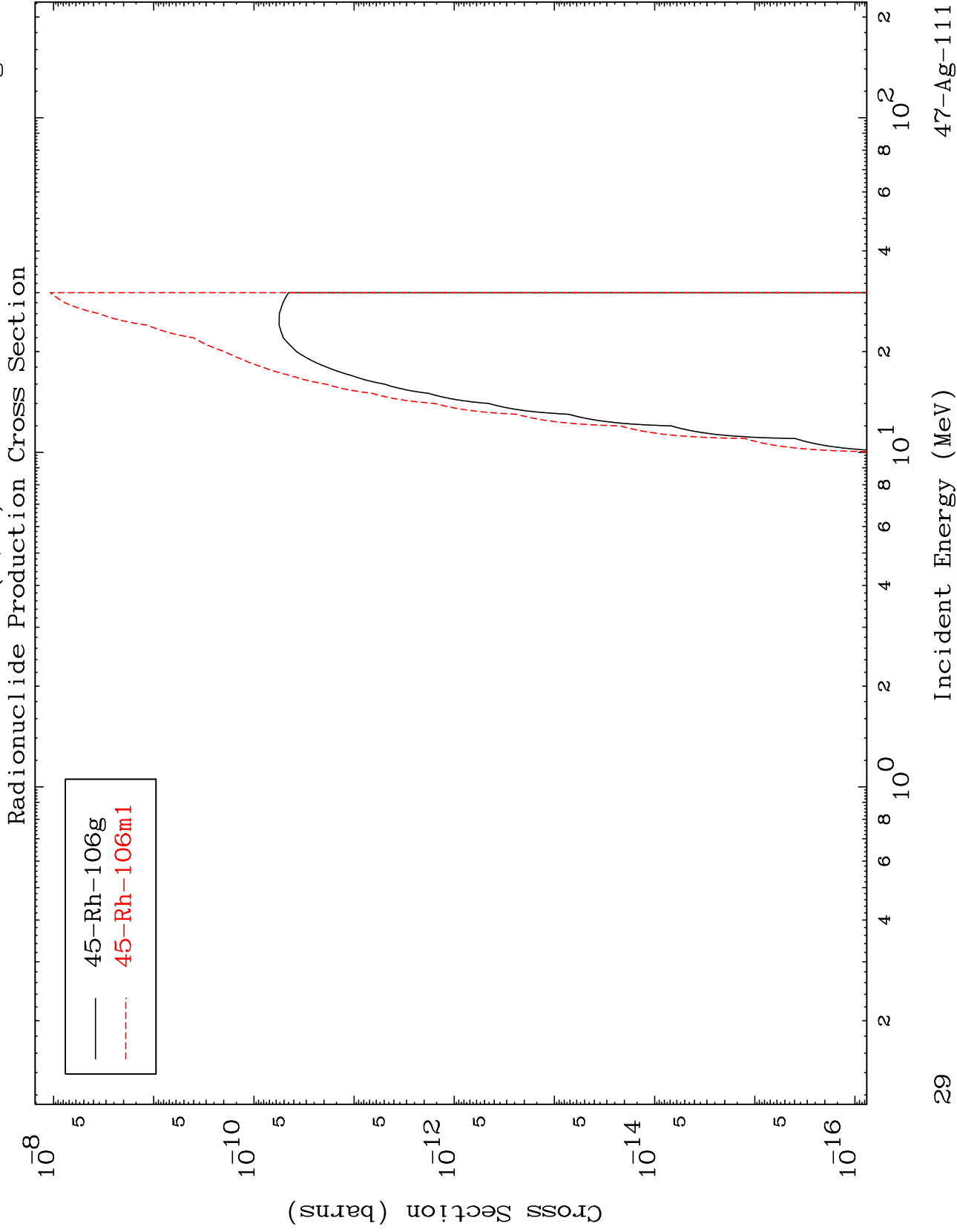
47-Ag-111



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(n,2α)

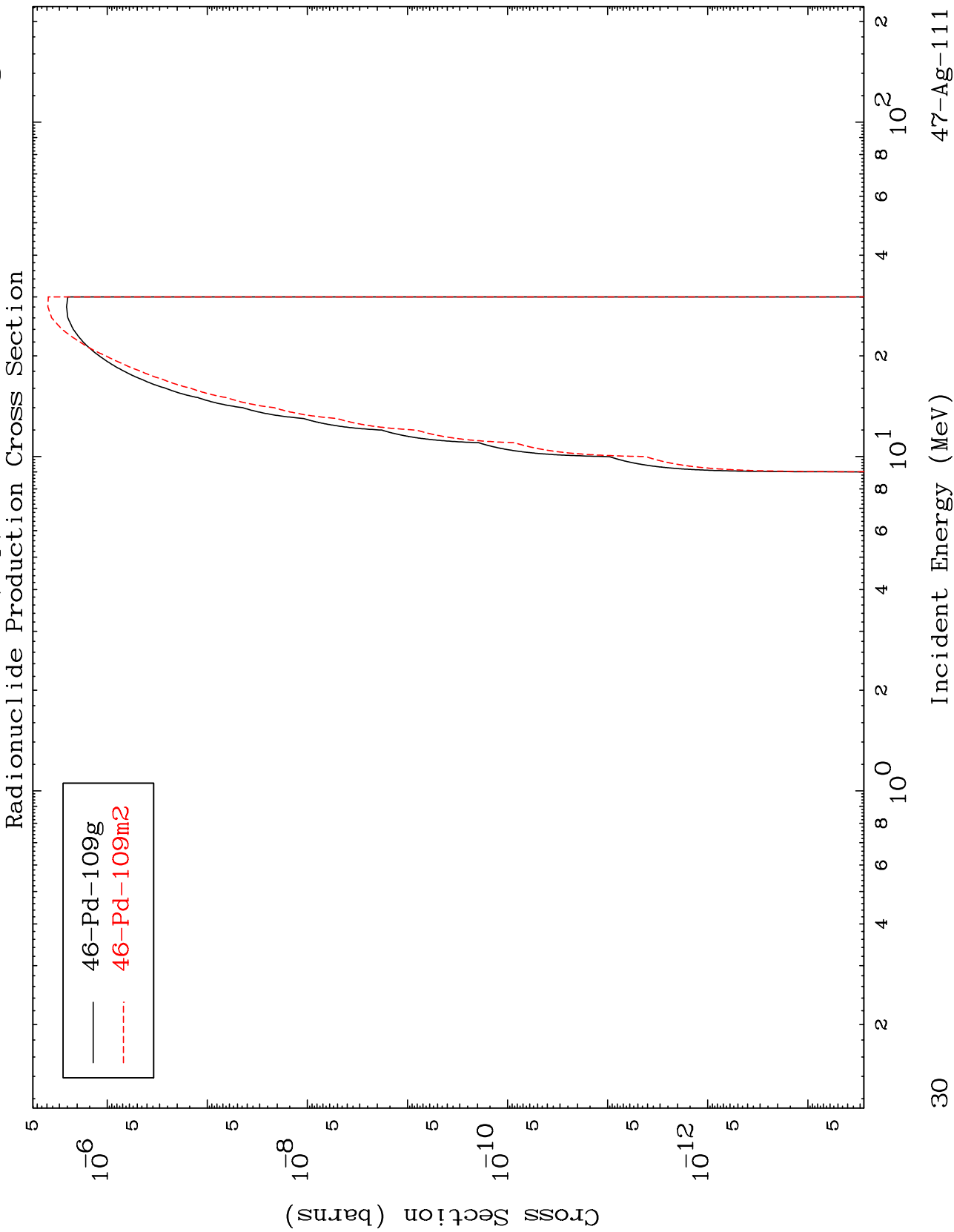
47-Ag-111



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(n,p) α

47-Ag-111

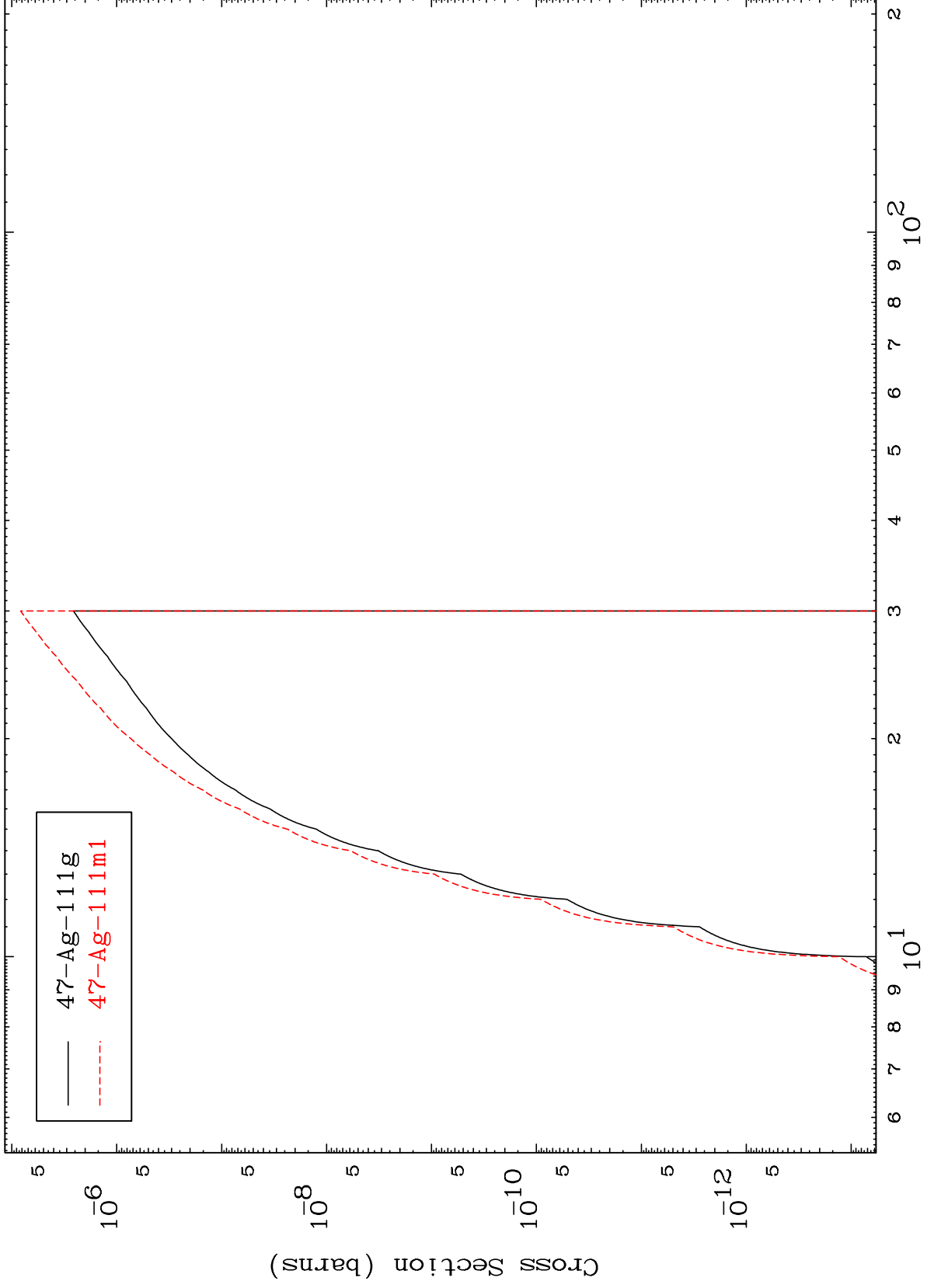


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(n,p) d

47-Ag-111

Radionuclide Production Cross Section



31

Incident Energy (MeV)

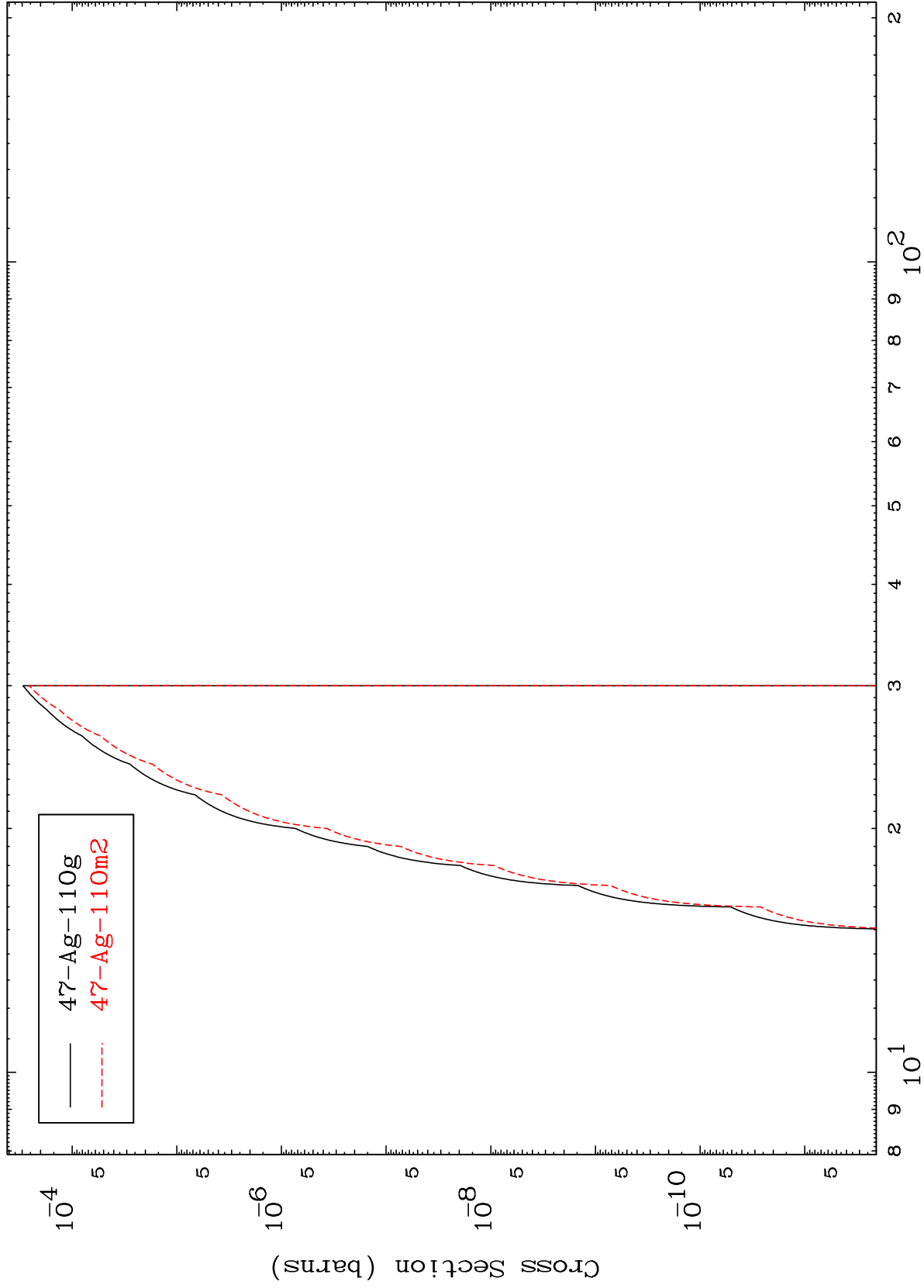
47-Ag-111

MAT 4737

(n,p) t

47-Ag-111

Radionuclide Production Cross Section



32

Incident Energy (MeV)

47-Ag-111