

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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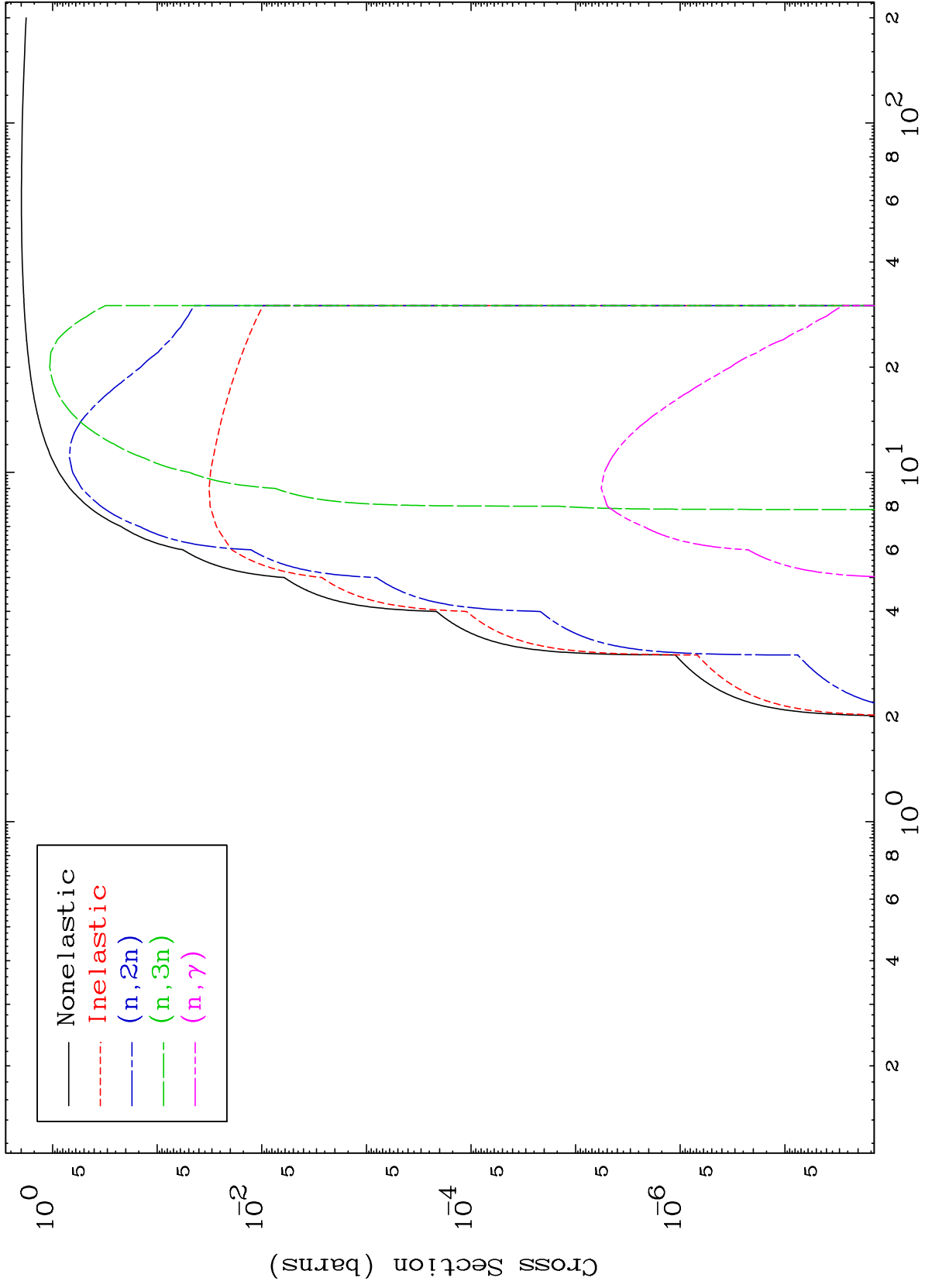
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

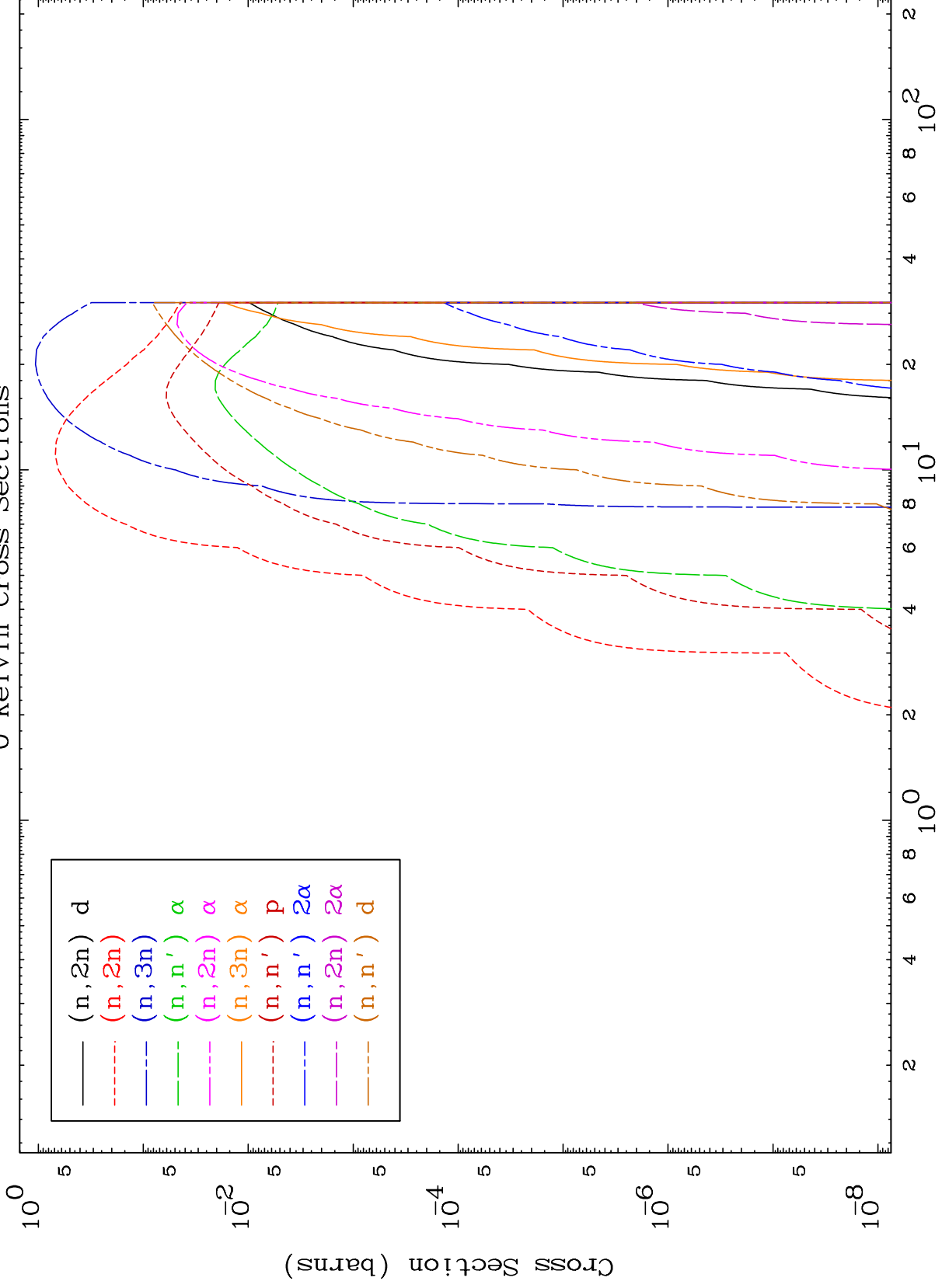
0 Kelvin Cross Sections

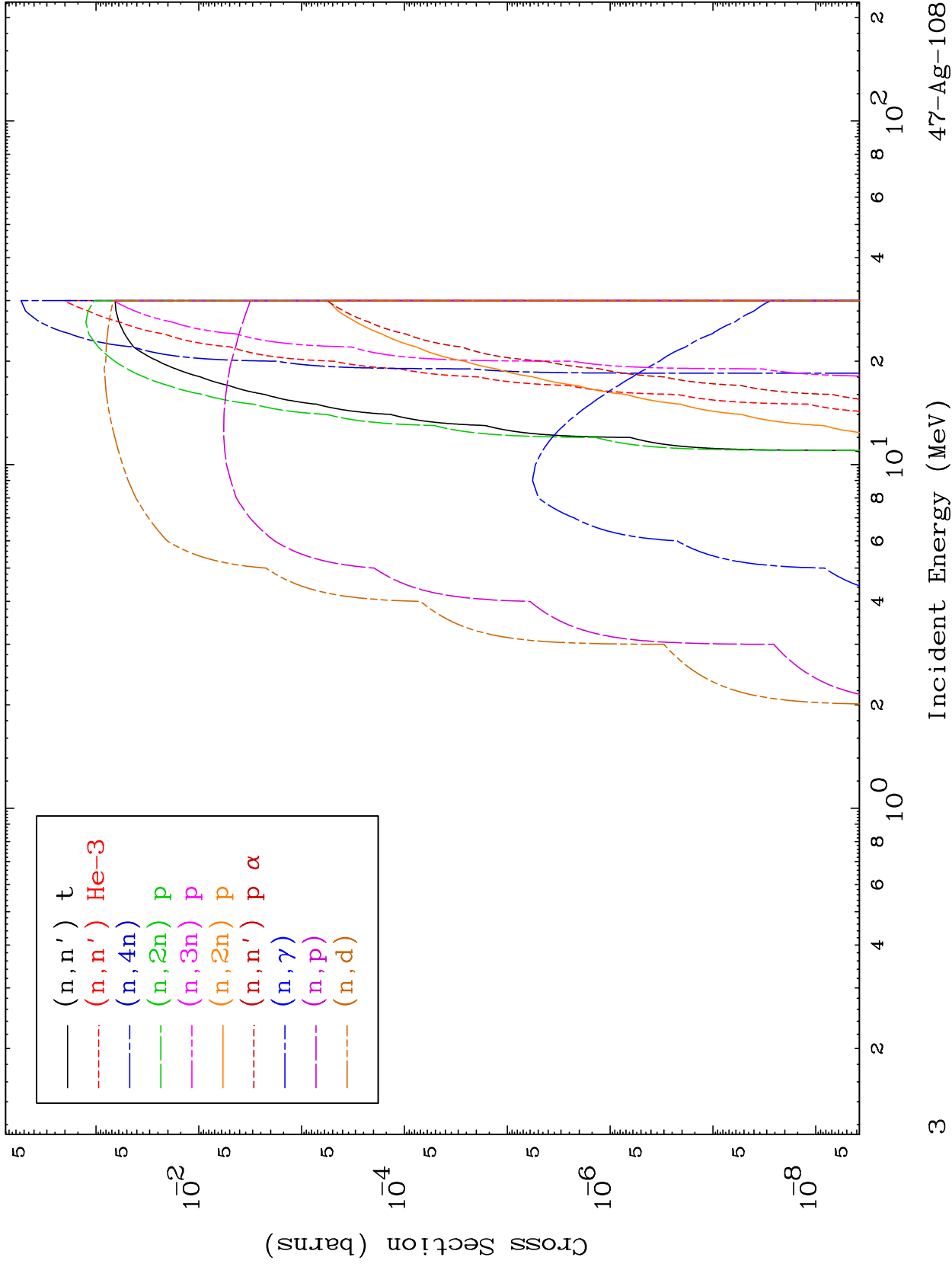


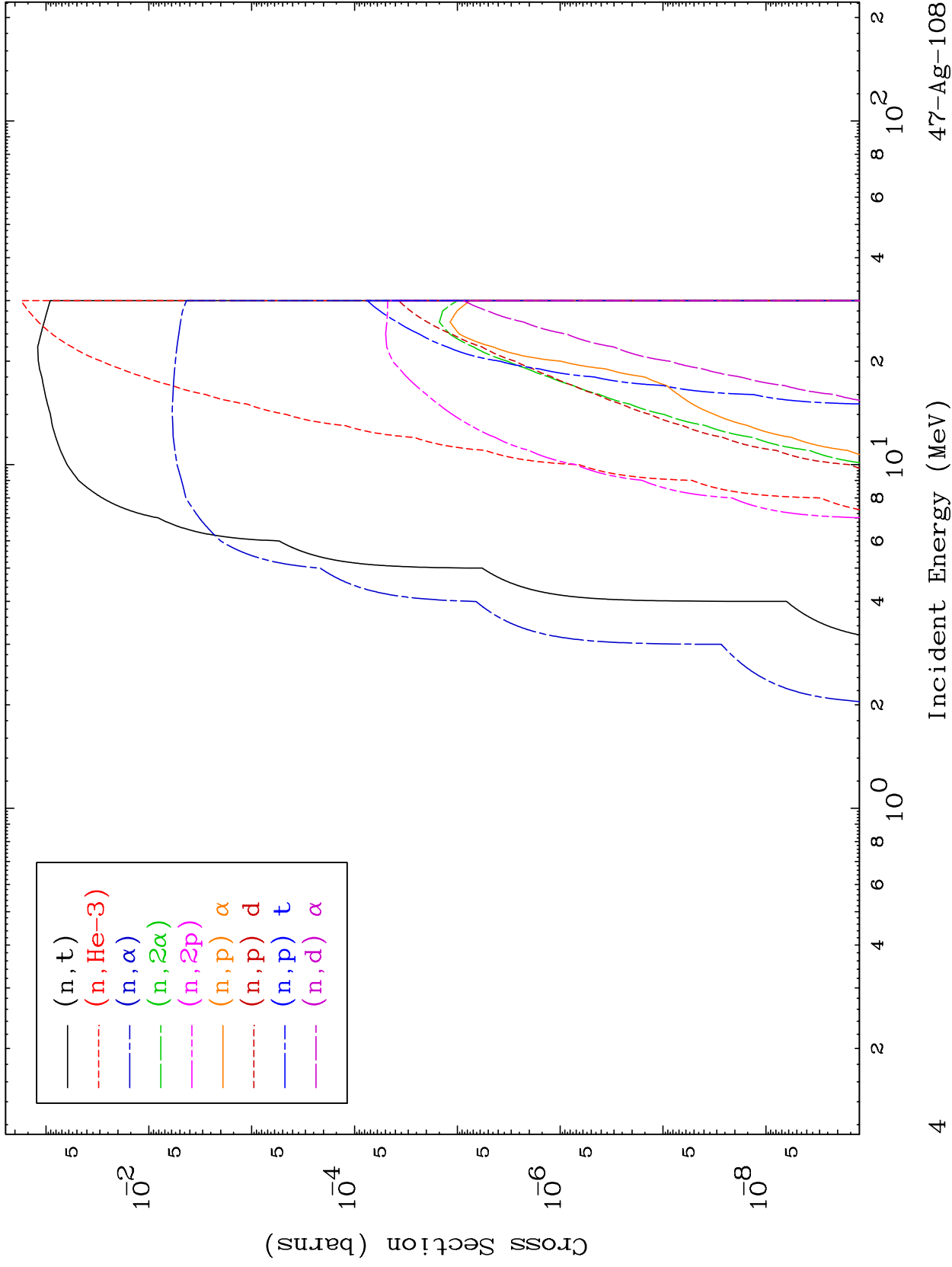
MAT 4728

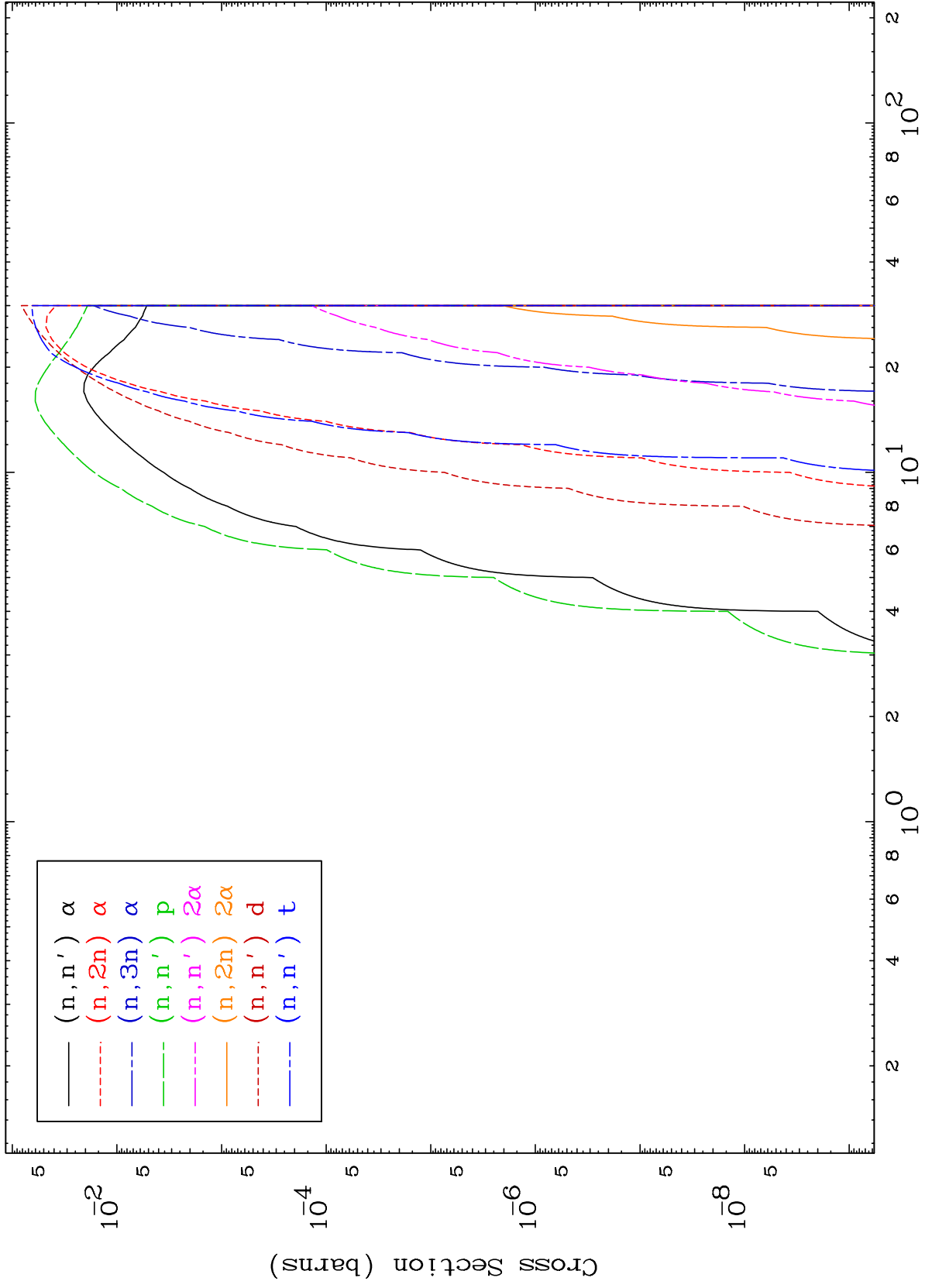
Triton Neutron Absorption
0 Kelvin Cross Sections

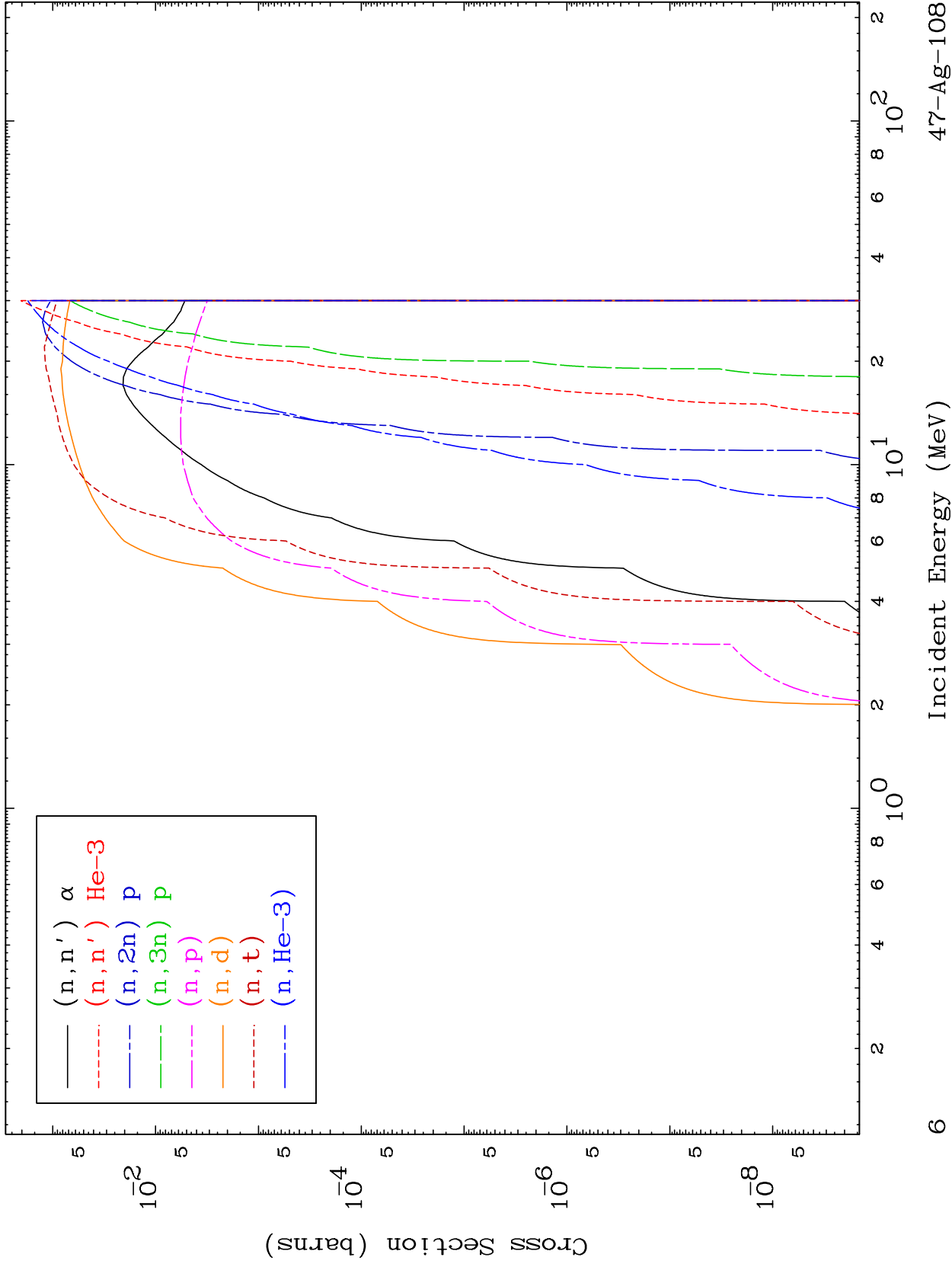
47-Ag-108

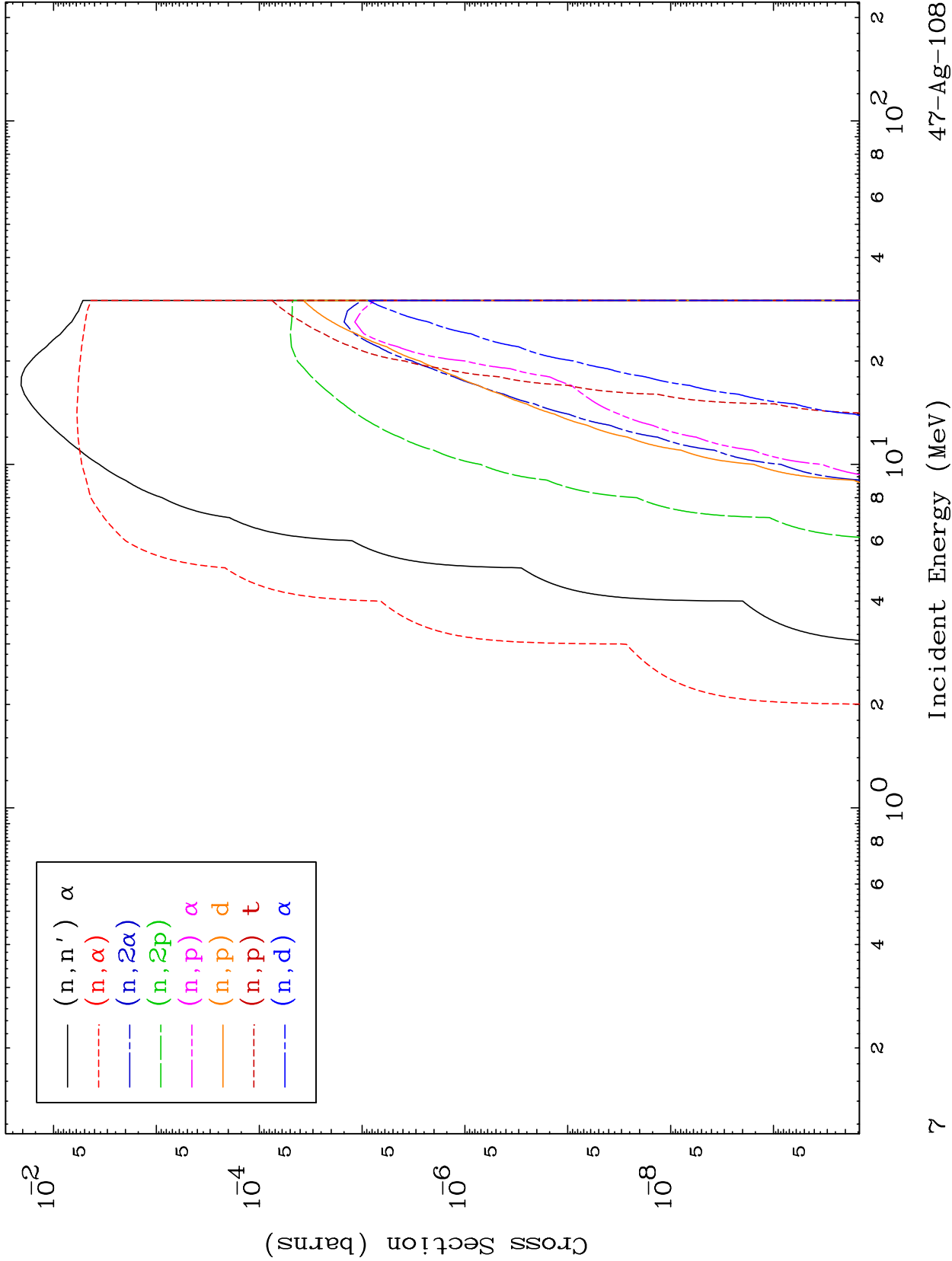








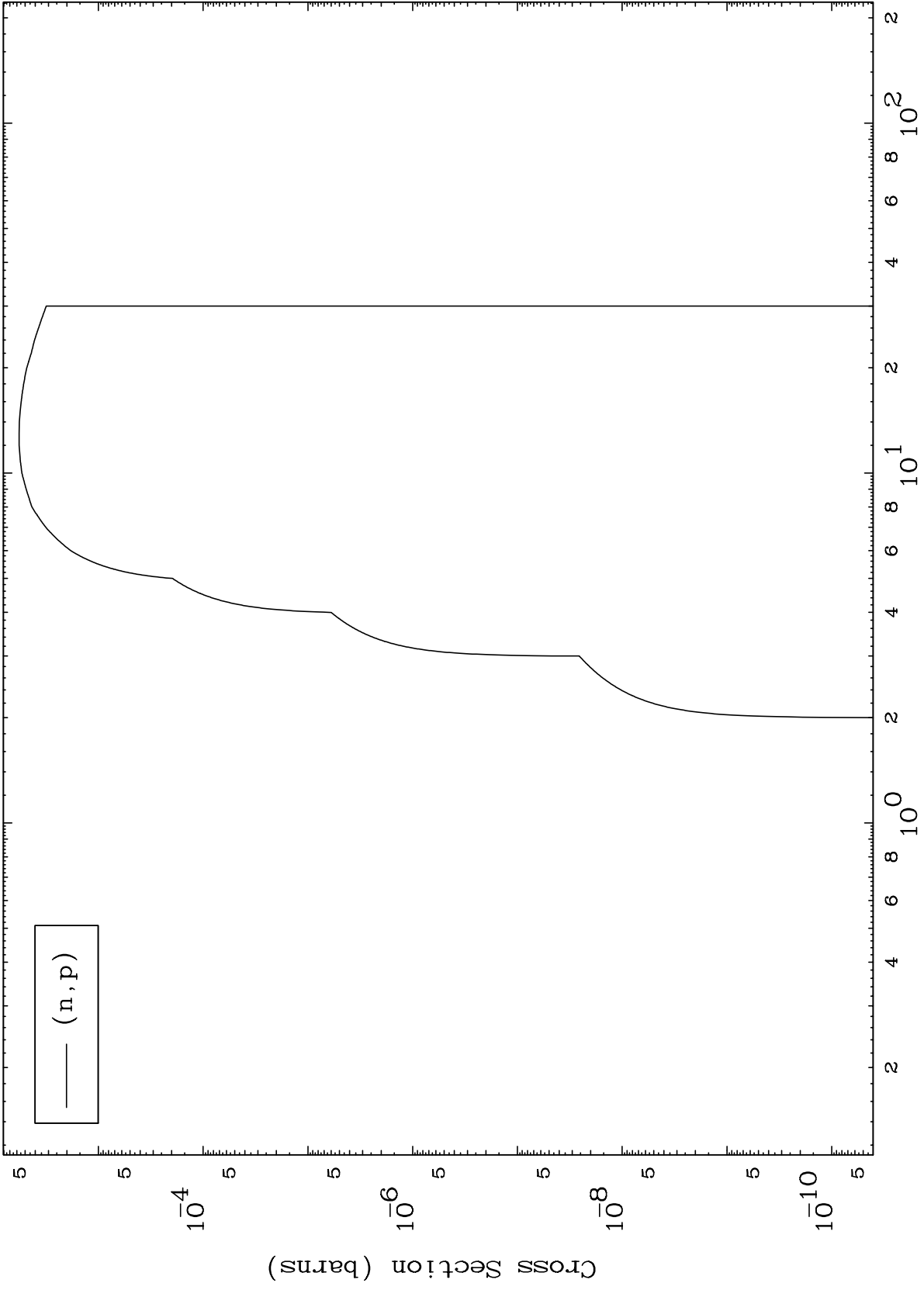




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47-Ag-108

(t,p) Levels
0 Kelvin Cross Sections

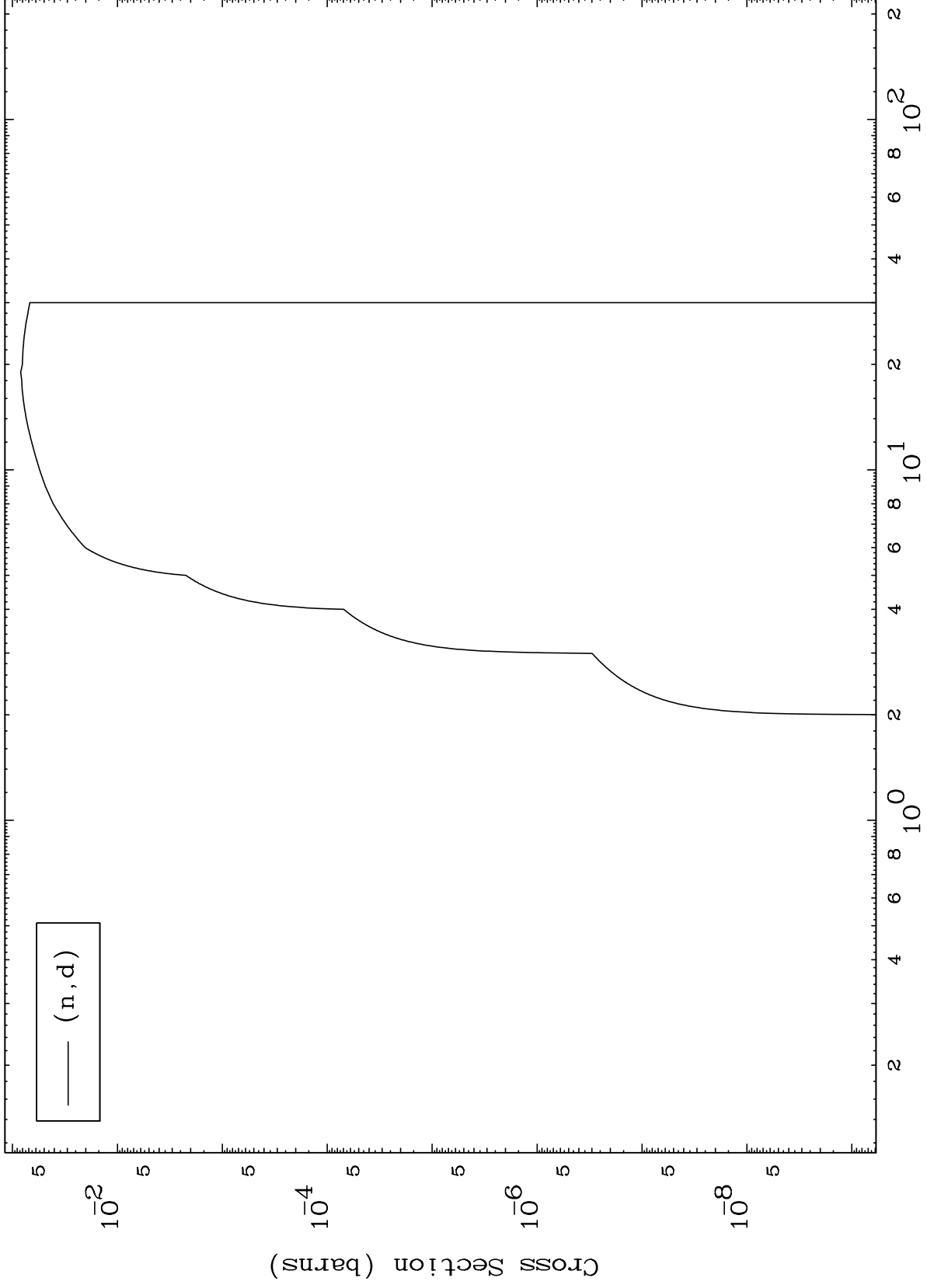


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(t, d) Levels

47-Ag-108

0 Kelvin Cross Sections

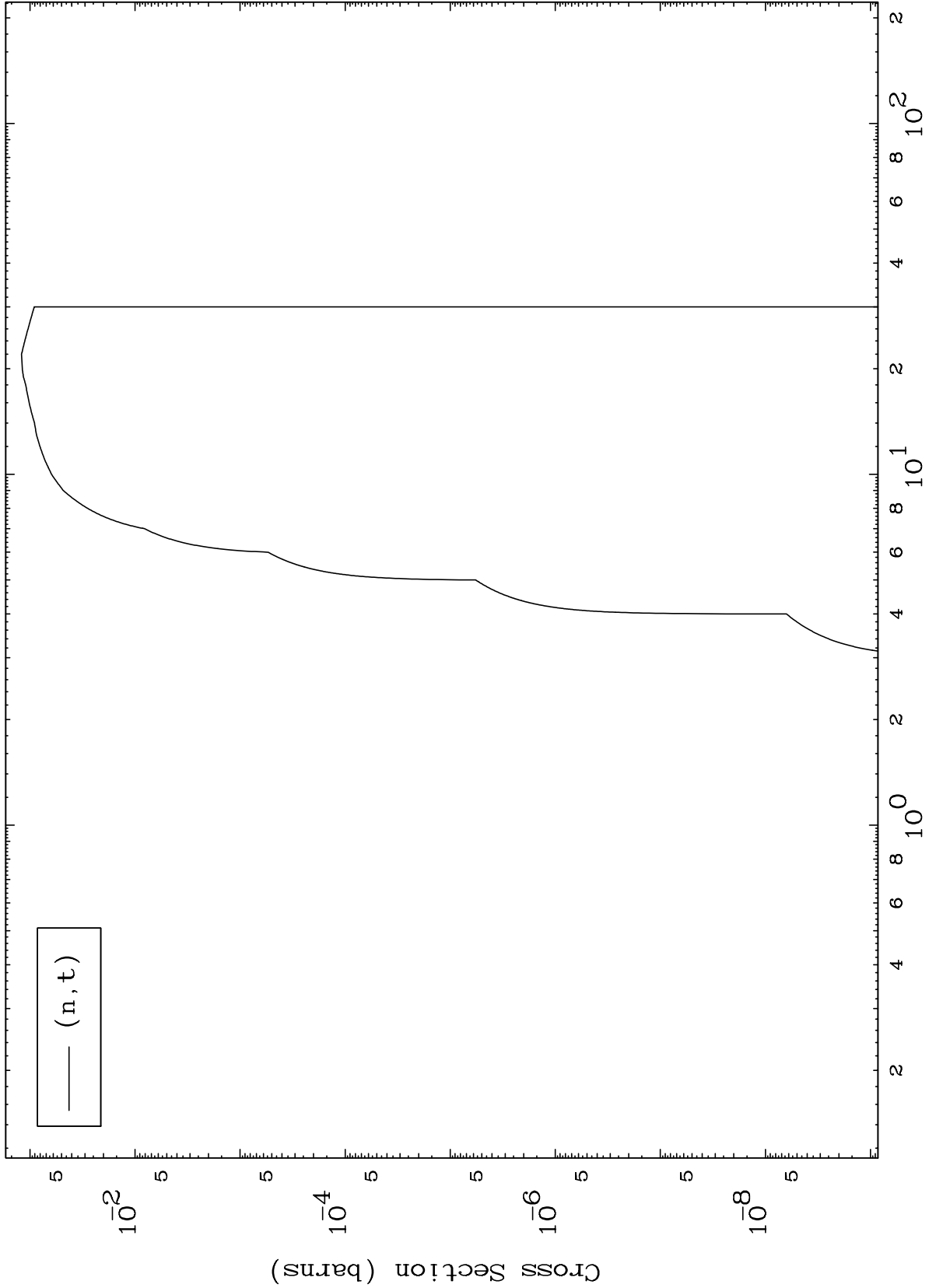


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(t, t) Levels

47-Ag-108

0 Kelvin Cross Sections



10

Incident Energy (MeV)

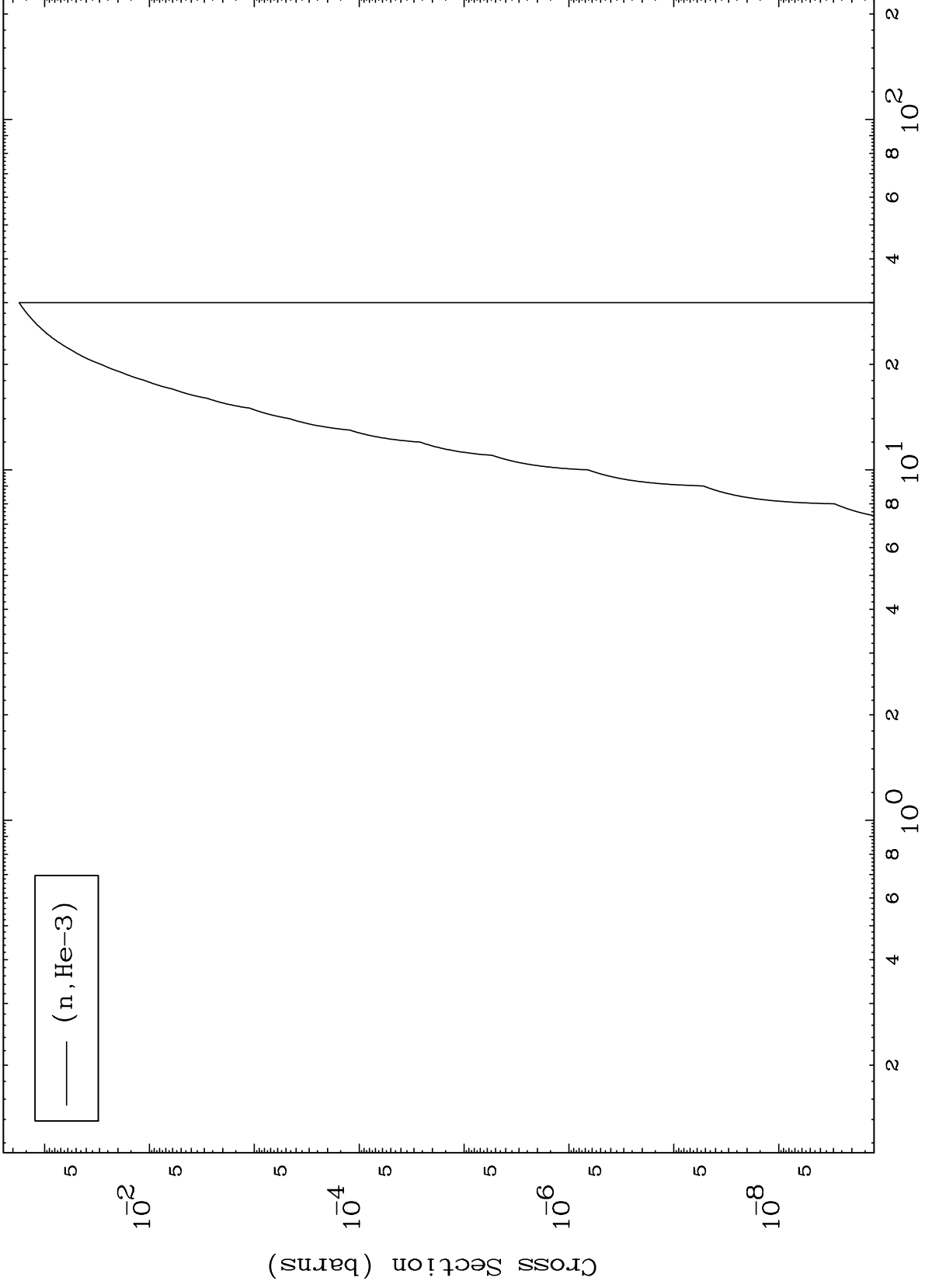
47-Ag-108

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(t,He3) Levels

47-Ag-108

0 Kelvin Cross Sections

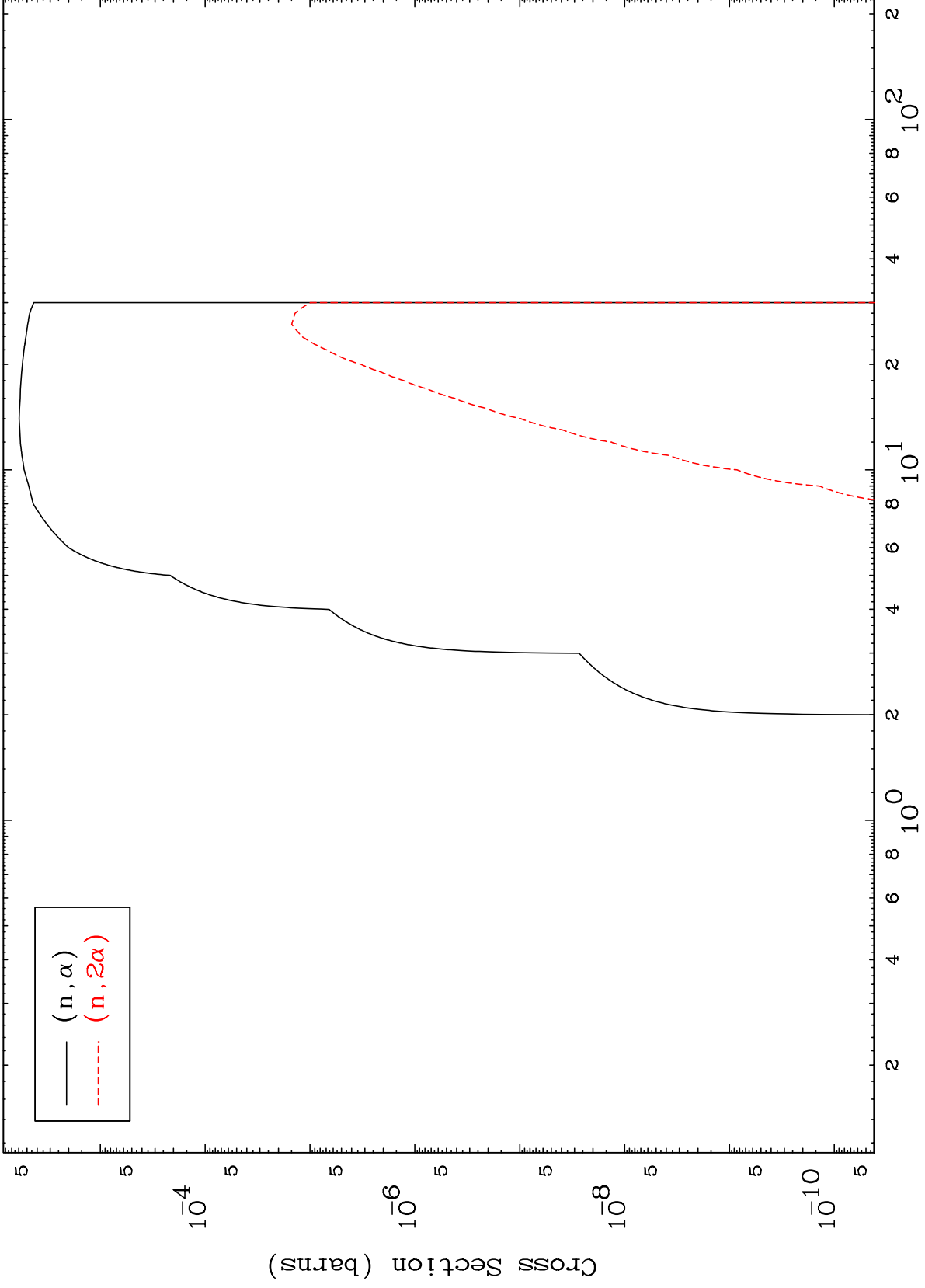


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(t, α) Levels

47-Ag-108

0 Kelvin Cross Sections



12

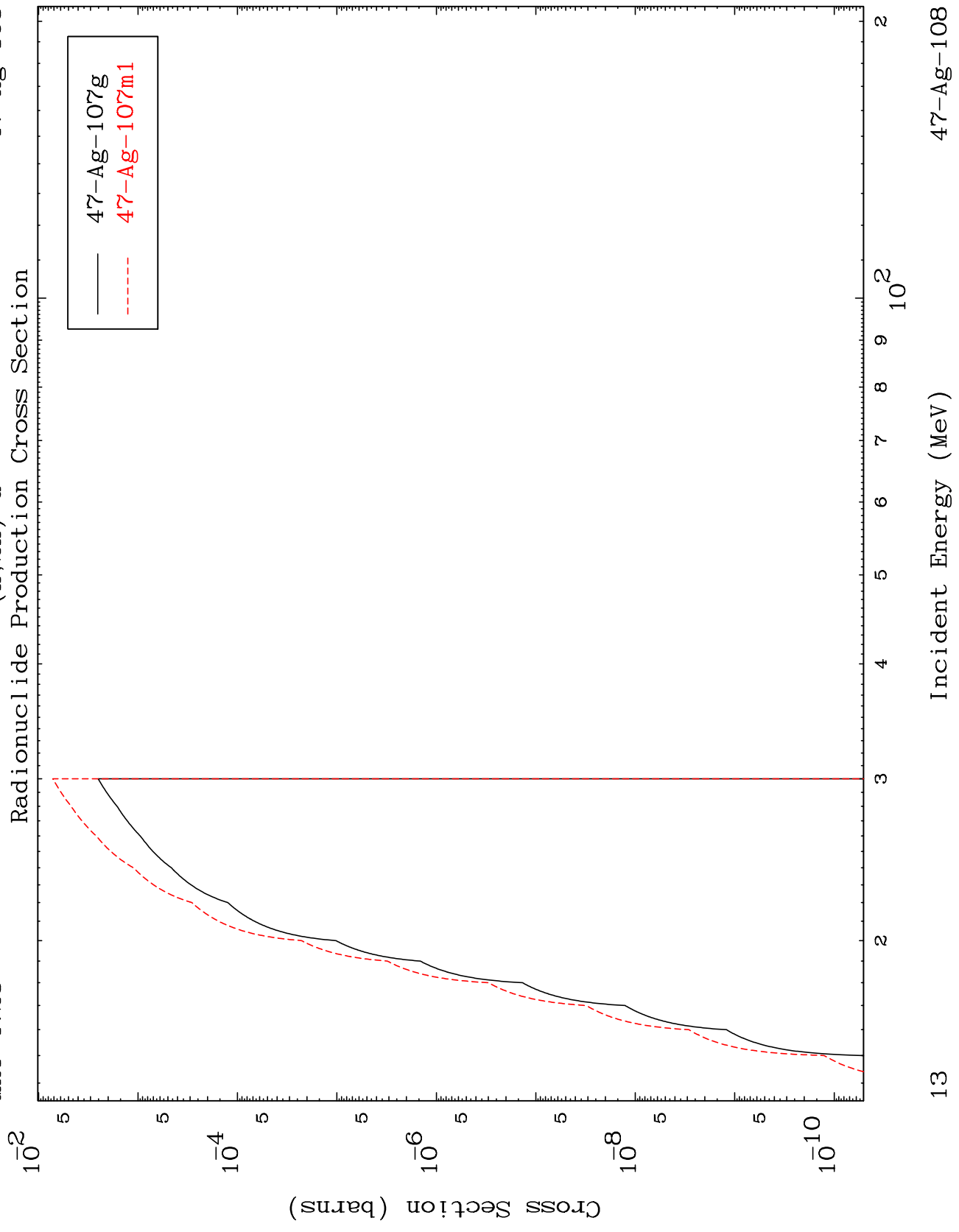
Incident Energy (MeV)

47-Ag-108

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(n,2n) d

47-Ag-108



13

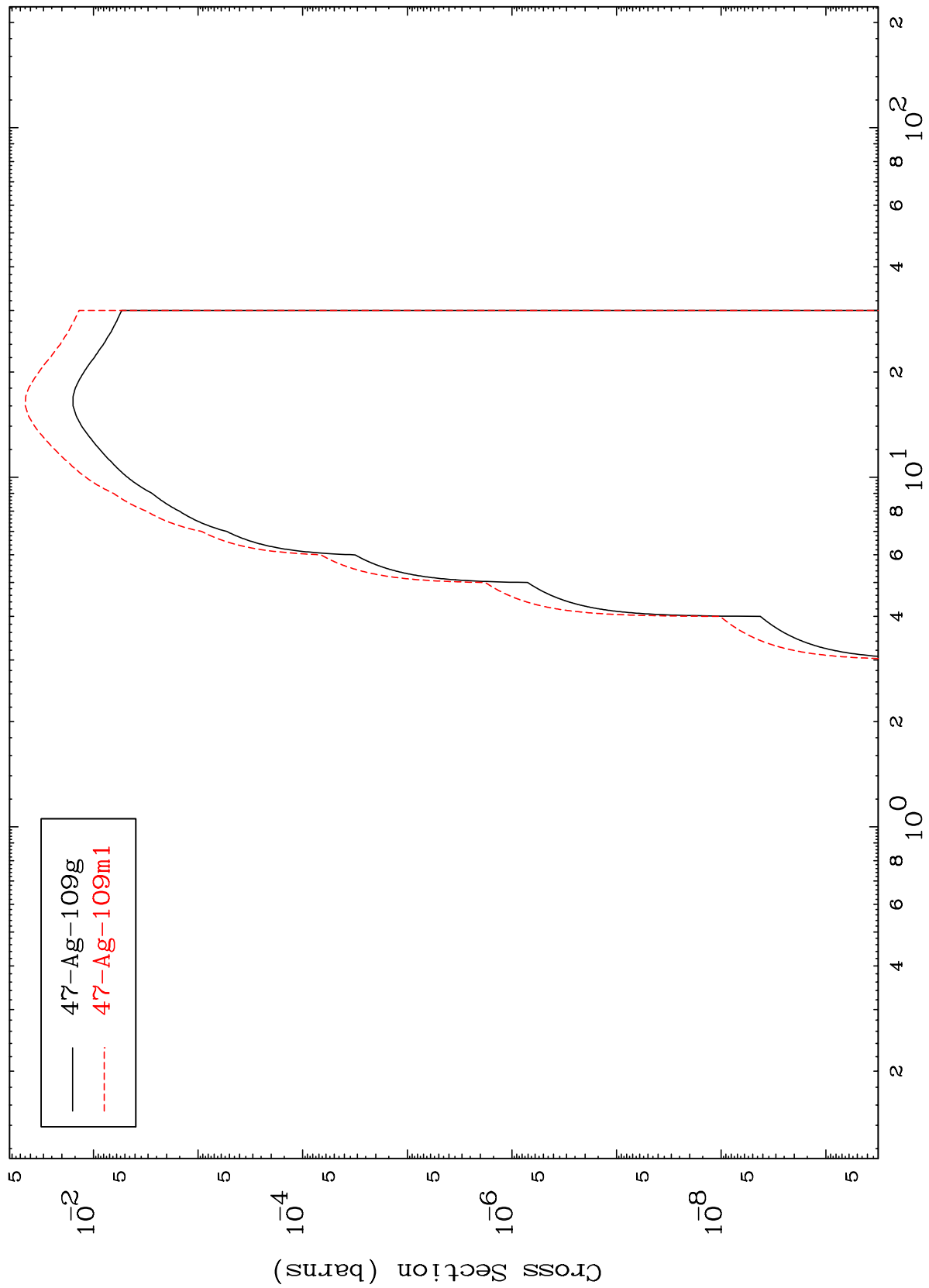
47-Ag-108

MAT 4728

(n,n') p

47-Ag-108

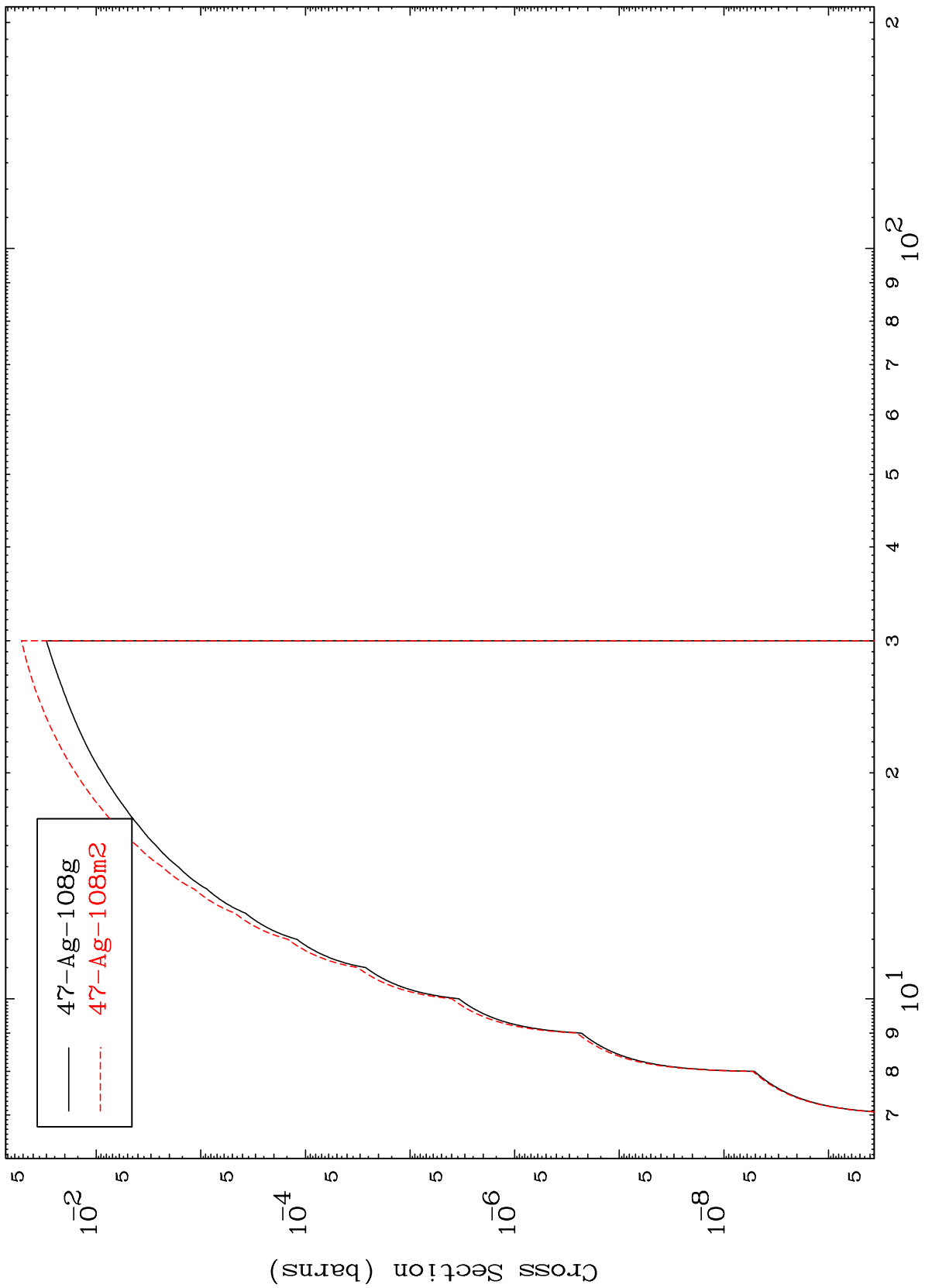
Radionuclide Production Cross Section



MAT 4728

47-Ag-108

(n,n') d
Radionuclide Production Cross Section



15

Incident Energy (MeV)

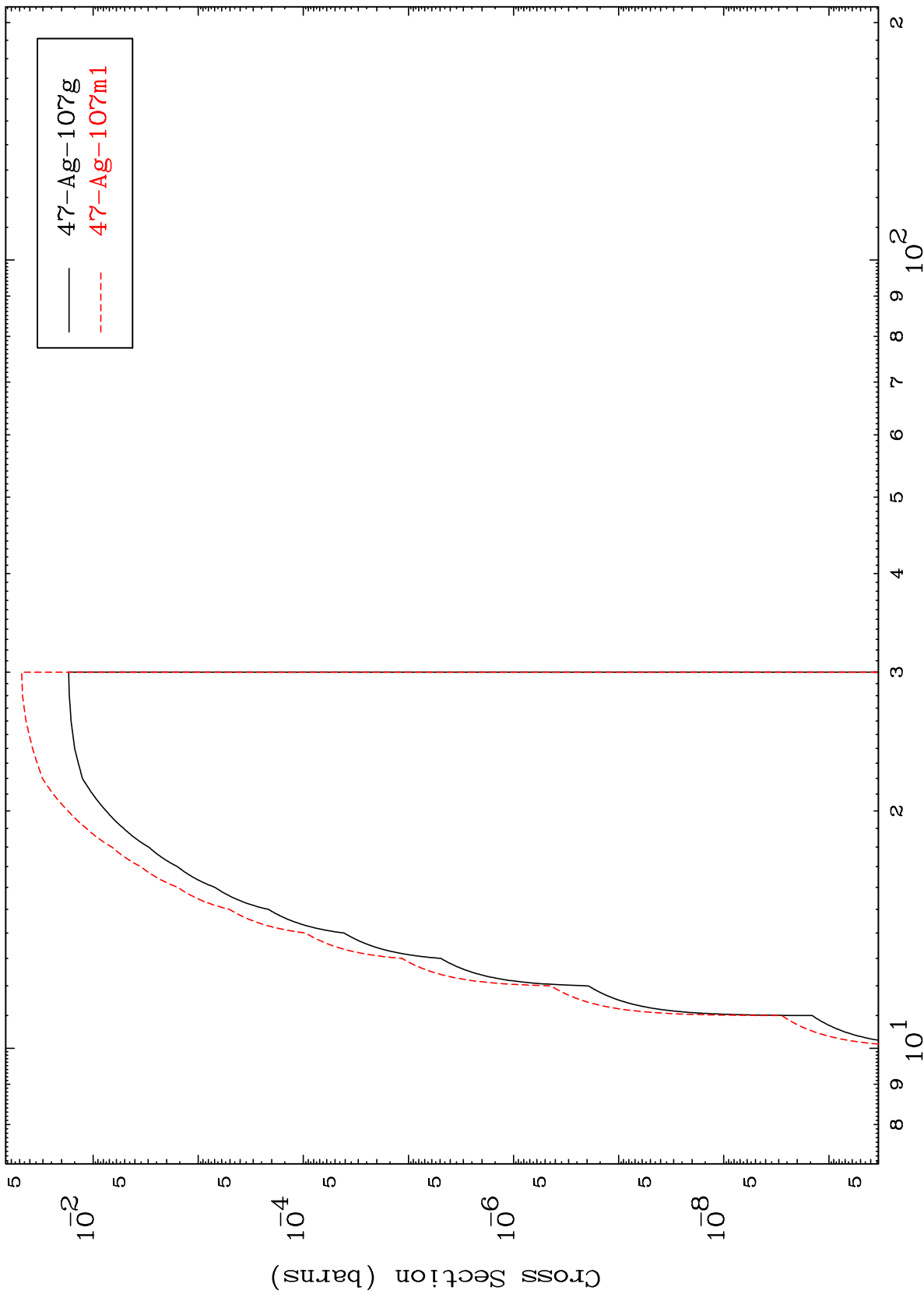
47-Ag-108

MAT 4728

(n,n') t

47-Ag-108

Radionuclide Production Cross Section



16

Incident Energy (MeV)

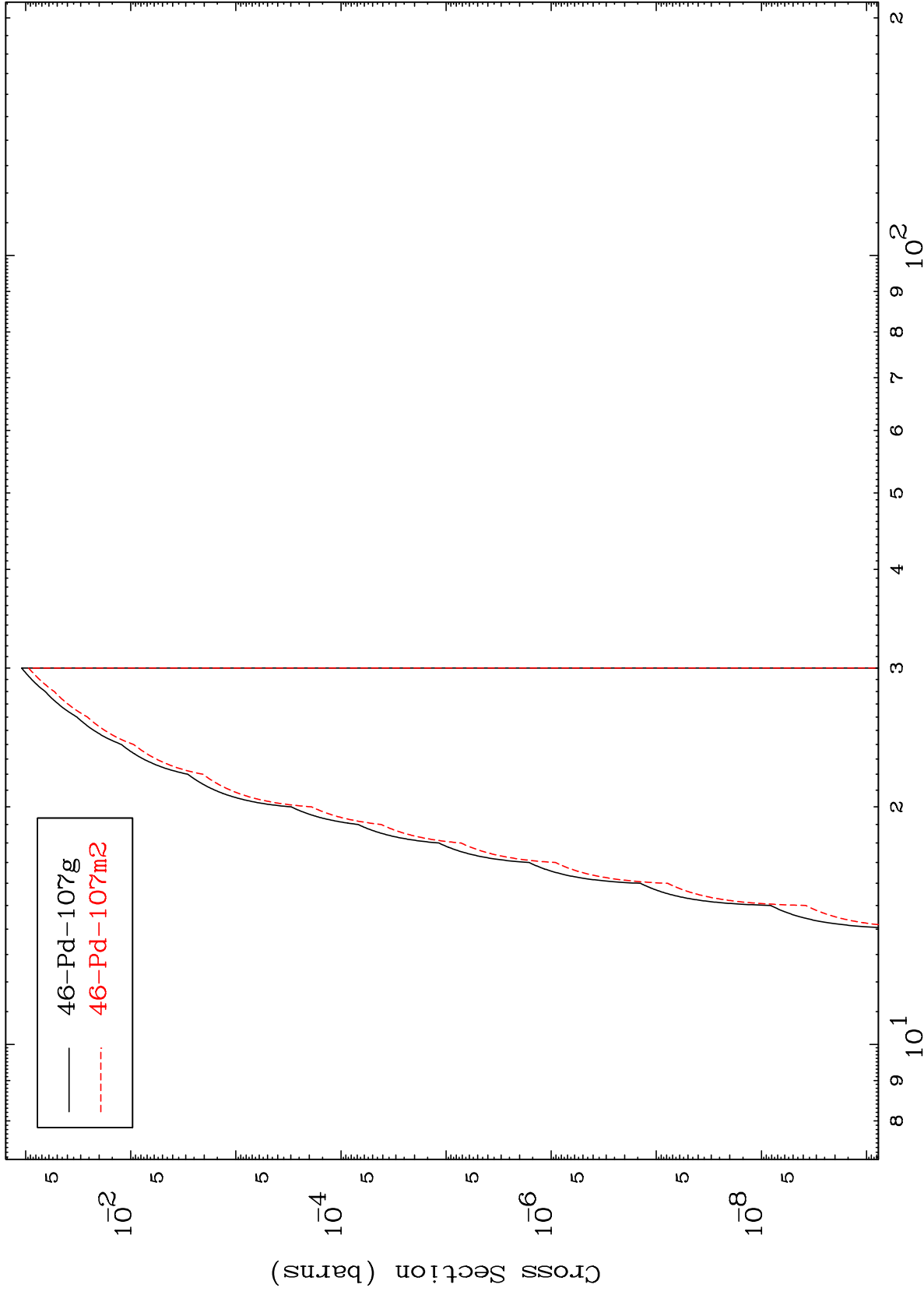
47-Ag-108

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(n,n') He-3

47-Ag-108

Radionuclide Production Cross Section



17

Incident Energy (MeV)

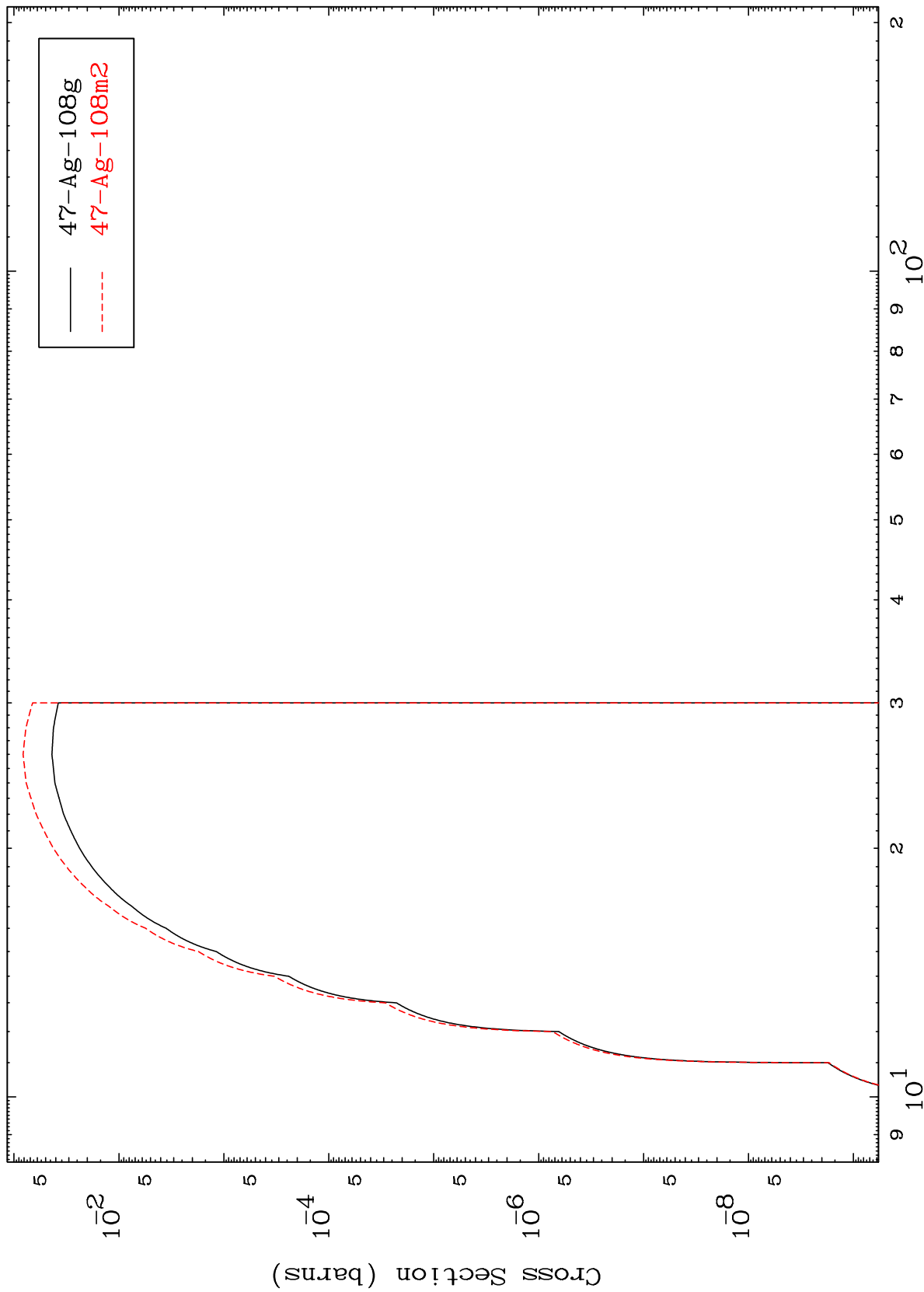
47-Ag-108

MAT 4728

(n,2n) p

47-Ag-108

Radionuclide Production Cross Section

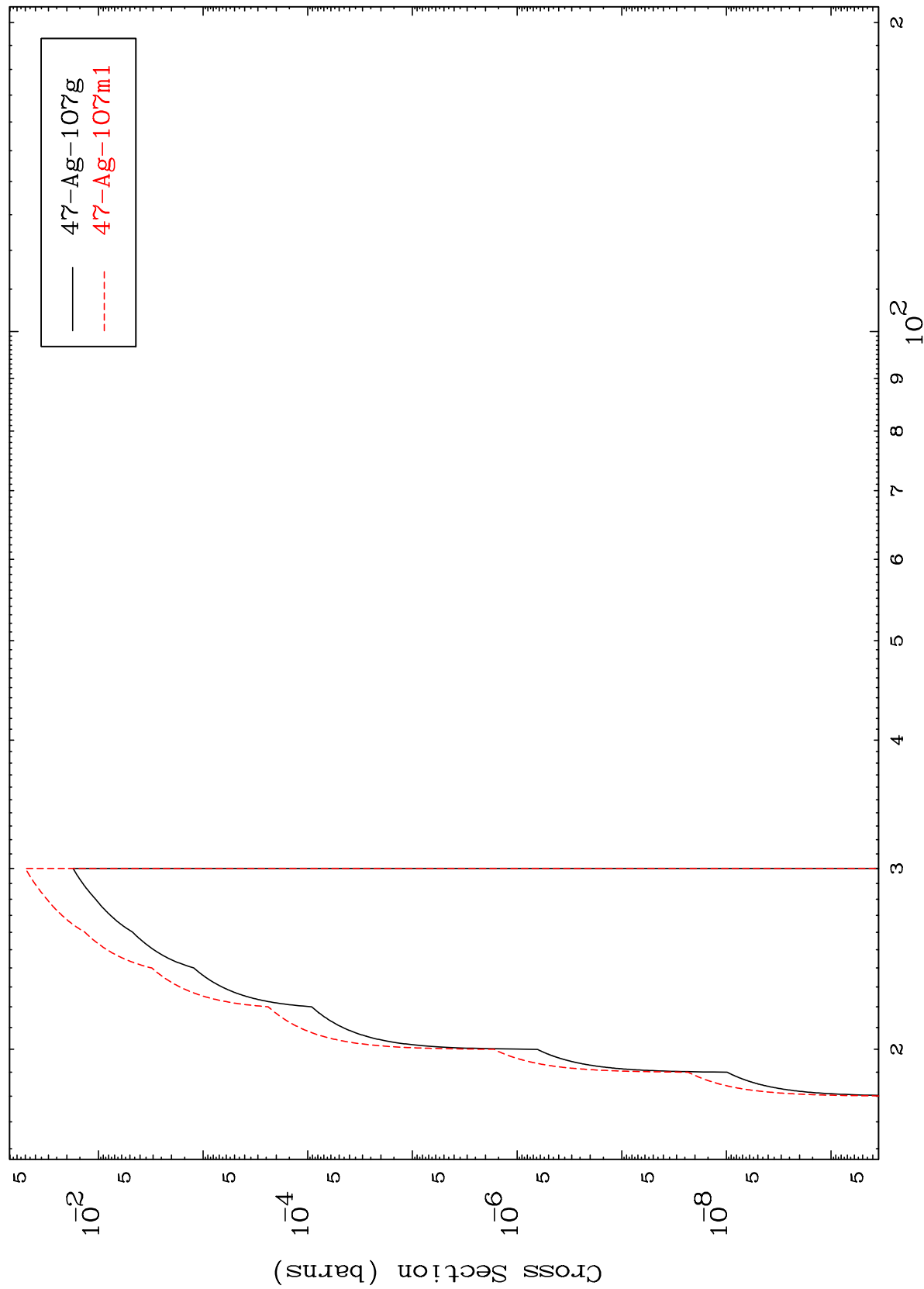


18

Incident Energy (MeV)

47-Ag-108

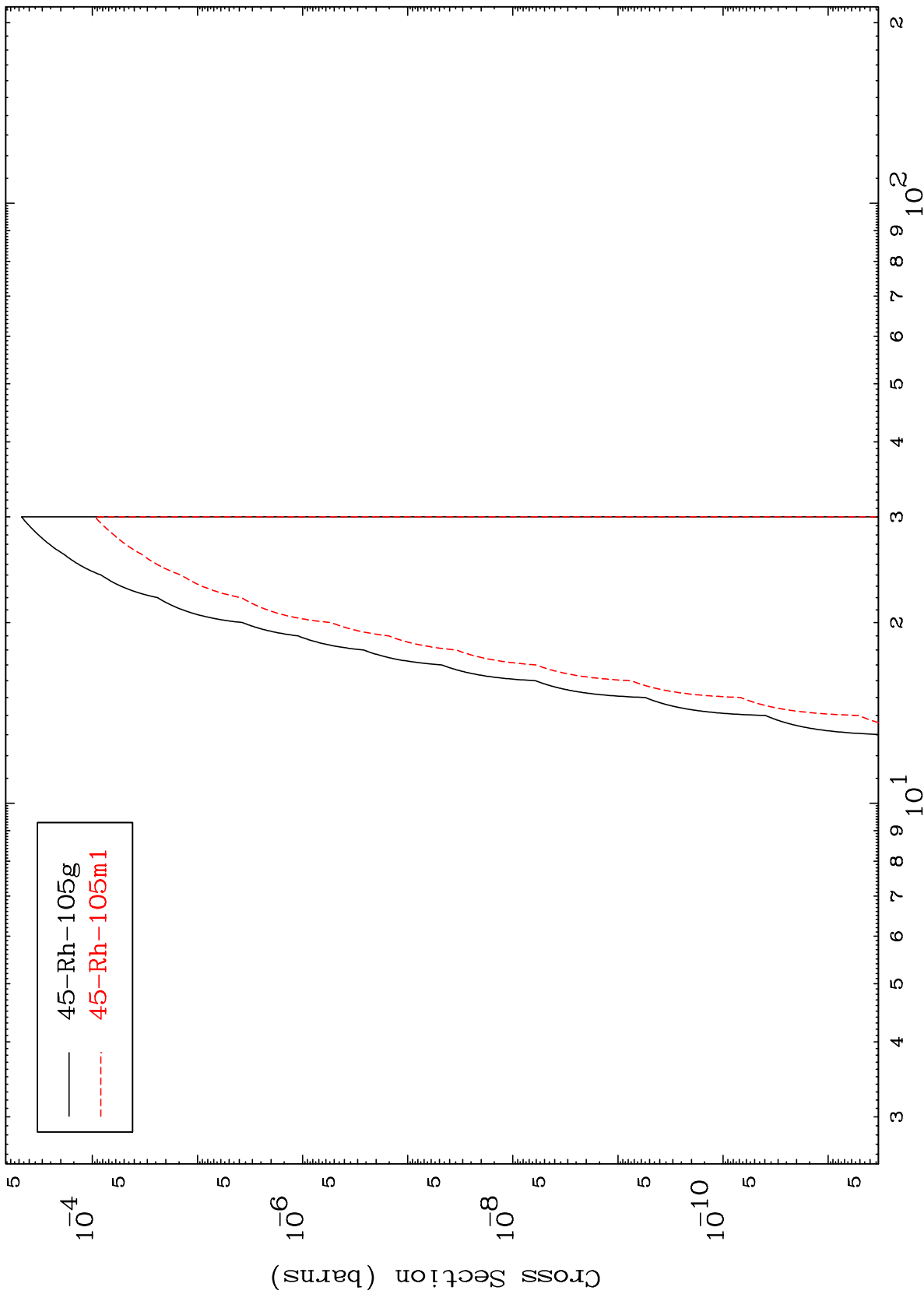
Radionuclide Production Cross Section



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47-Ag-108

(n,n') p α
Radionuclide Production Cross Section



47-Ag-108

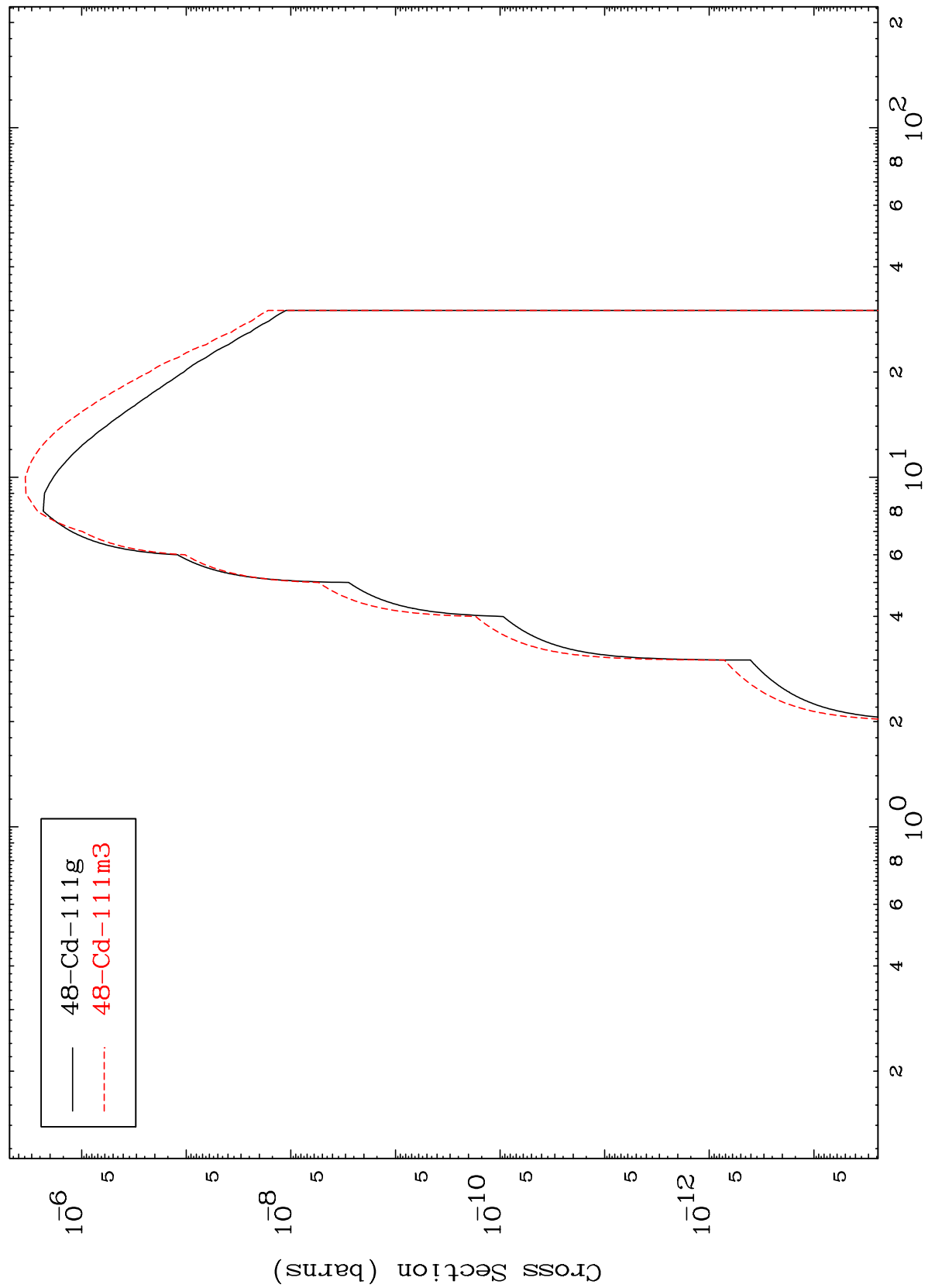
Incident Energy (MeV)

20

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47-Ag-108

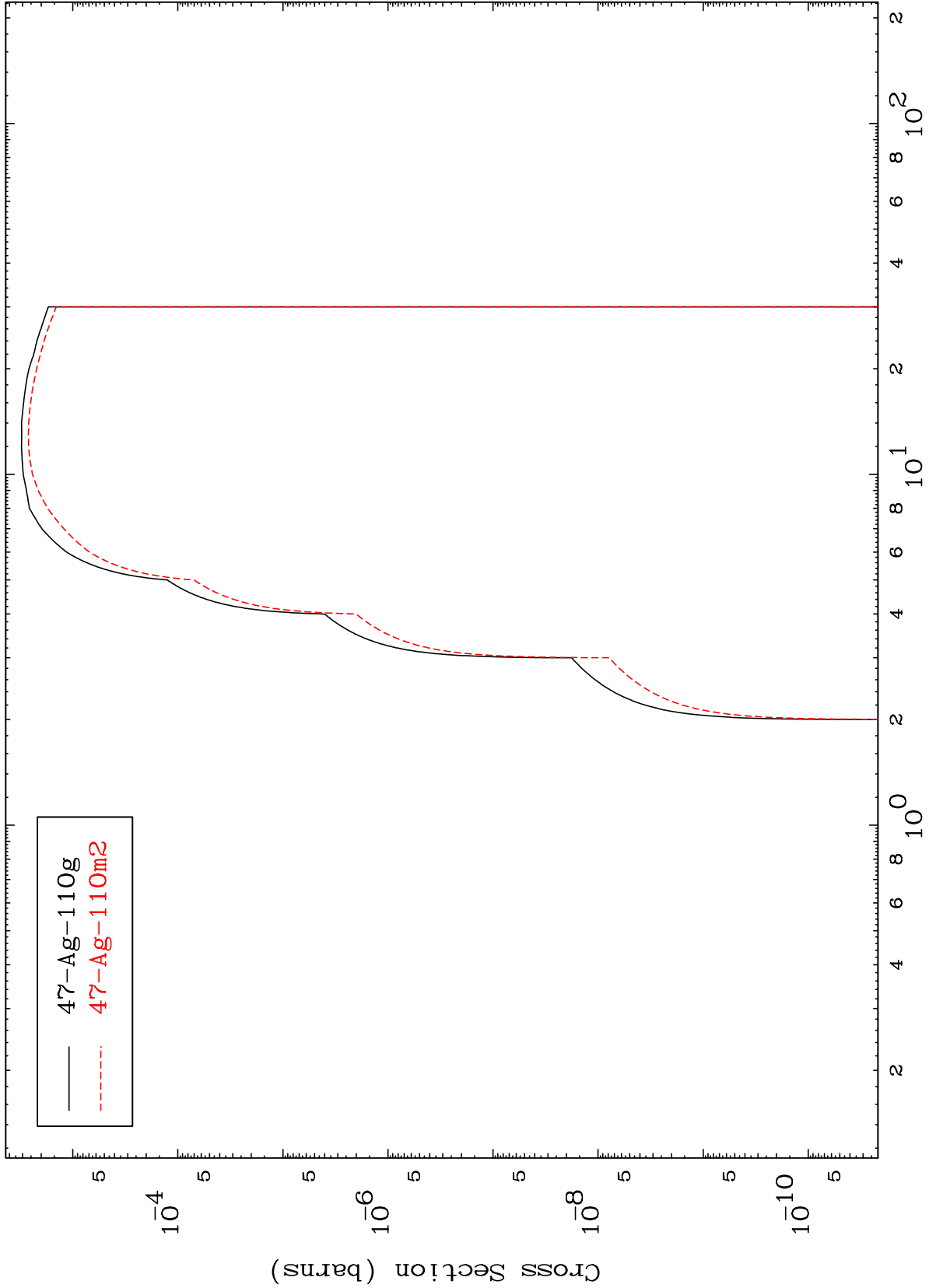
(n, γ)
Radionuclide Production Cross Section



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47-Ag-108

(n,p)
Radionuclide Production Cross Section



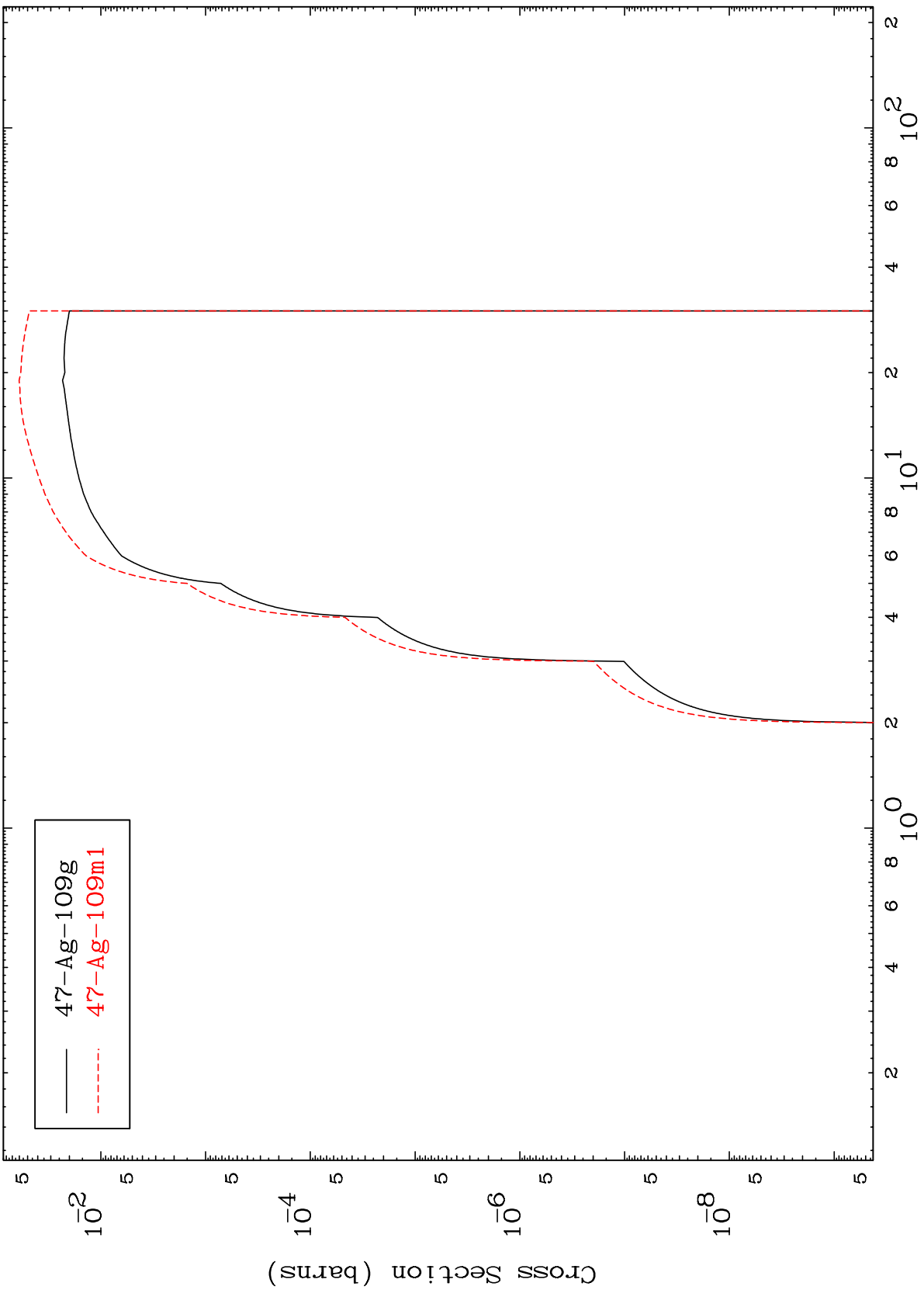
47-Ag-108

Incident Energy (MeV)

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47-Ag-108

(n,d)
Radionuclide Production Cross Section



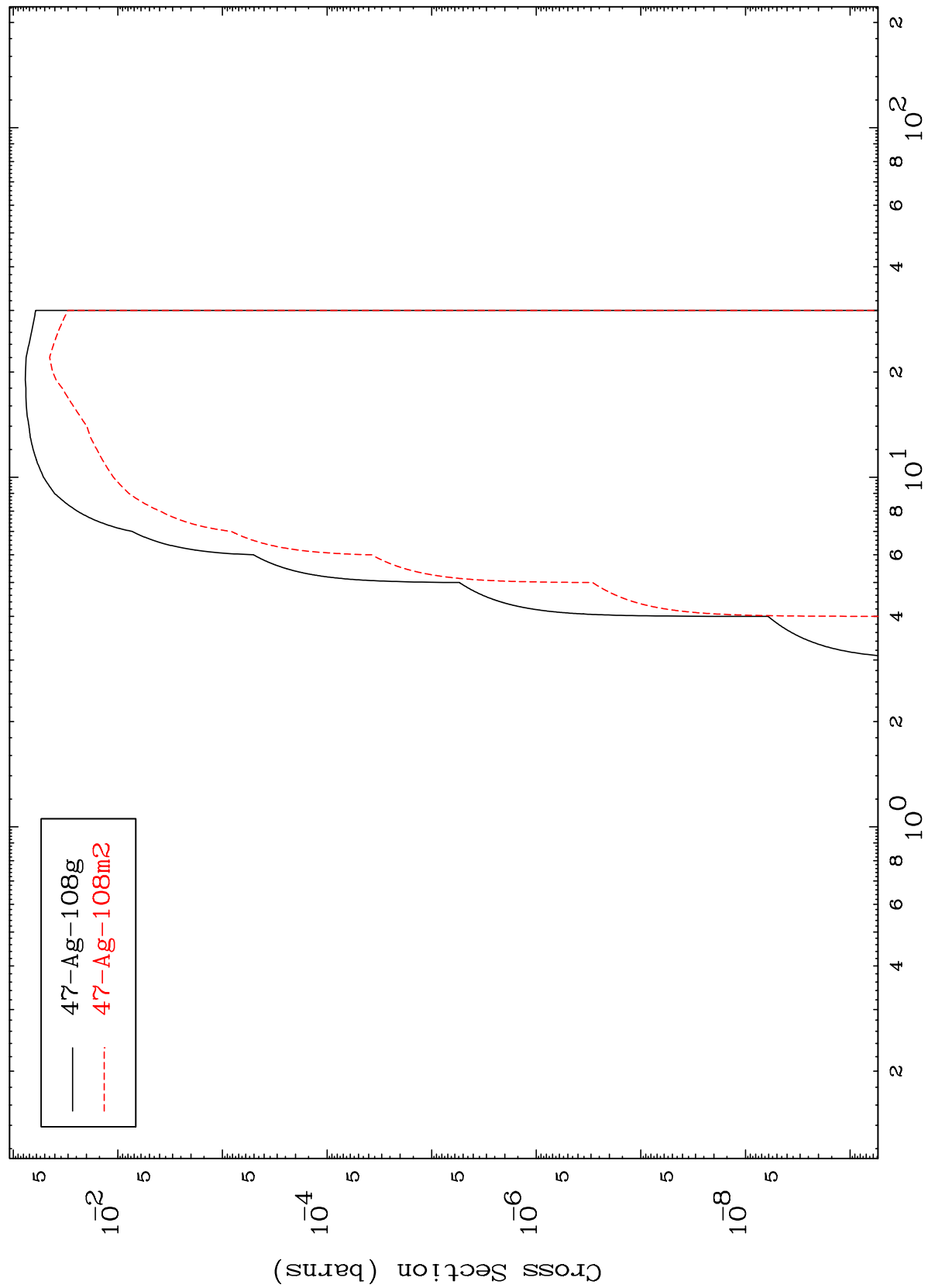
47-Ag-108

Incident Energy (MeV)

MAT 4728

47-Ag-108

(n, t)
Radionuclide Production Cross Section

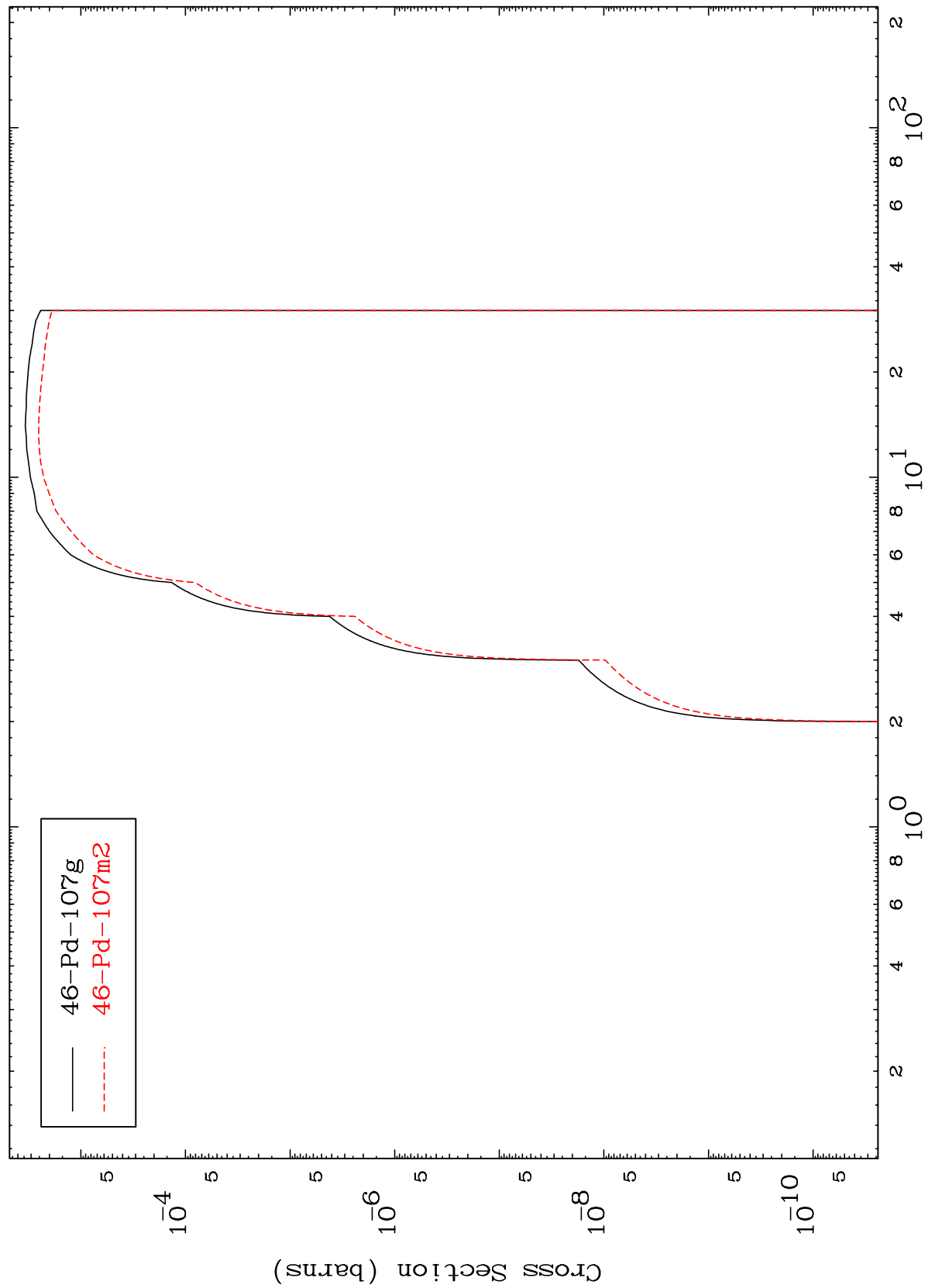


— 47-Ag-108g
- - - 47-Ag-108m2

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47-Ag-108

(n, α)
Radionuclide Production Cross Section



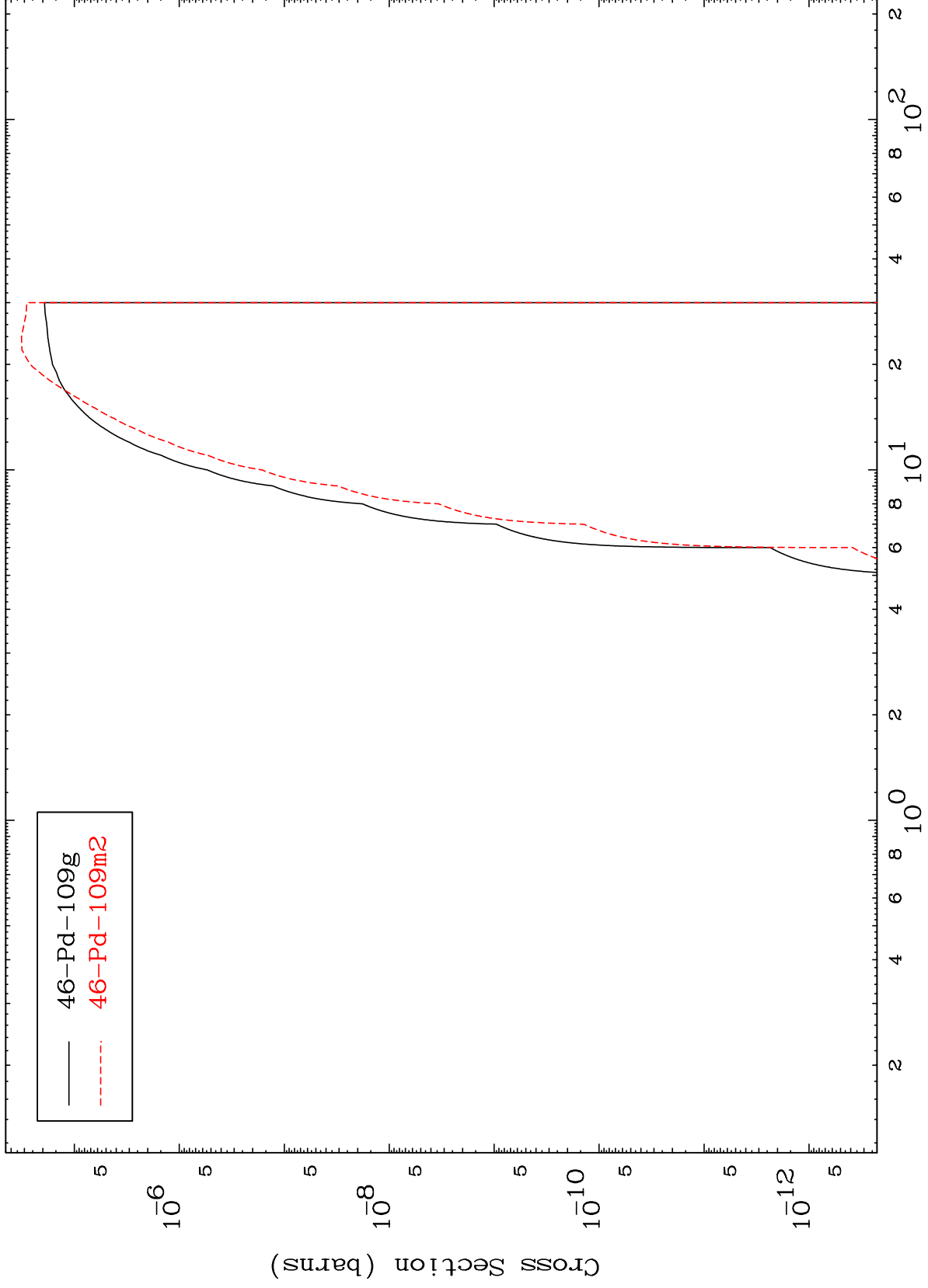
25

47-Ag-108

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47-Ag-108

Radionuclide Production Cross Section
(n,2p)



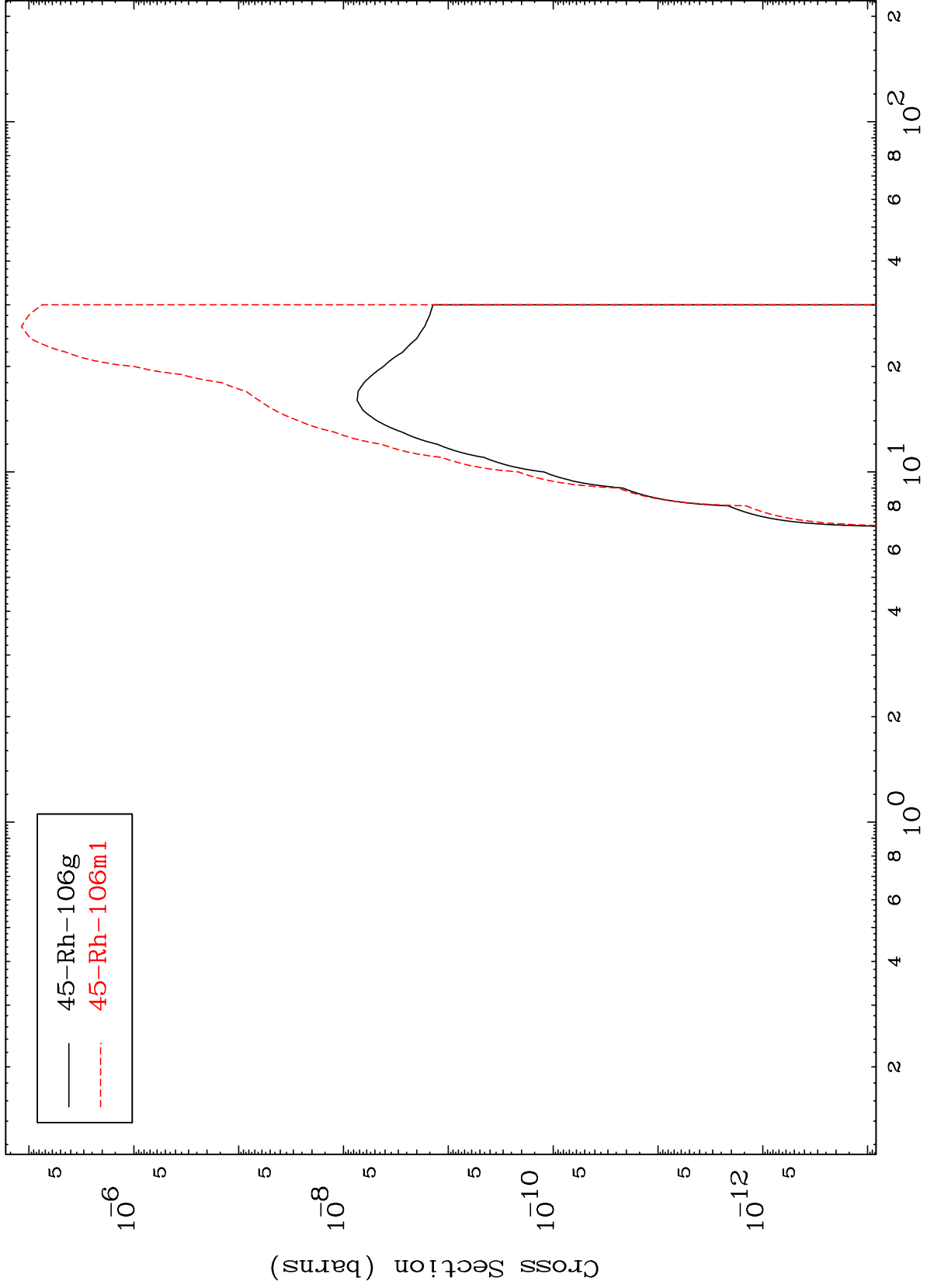
— 46-Pd-109g
- - - 46-Pd-109m2

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(n,p) α

47-Ag-108

Radionuclide Production Cross Section

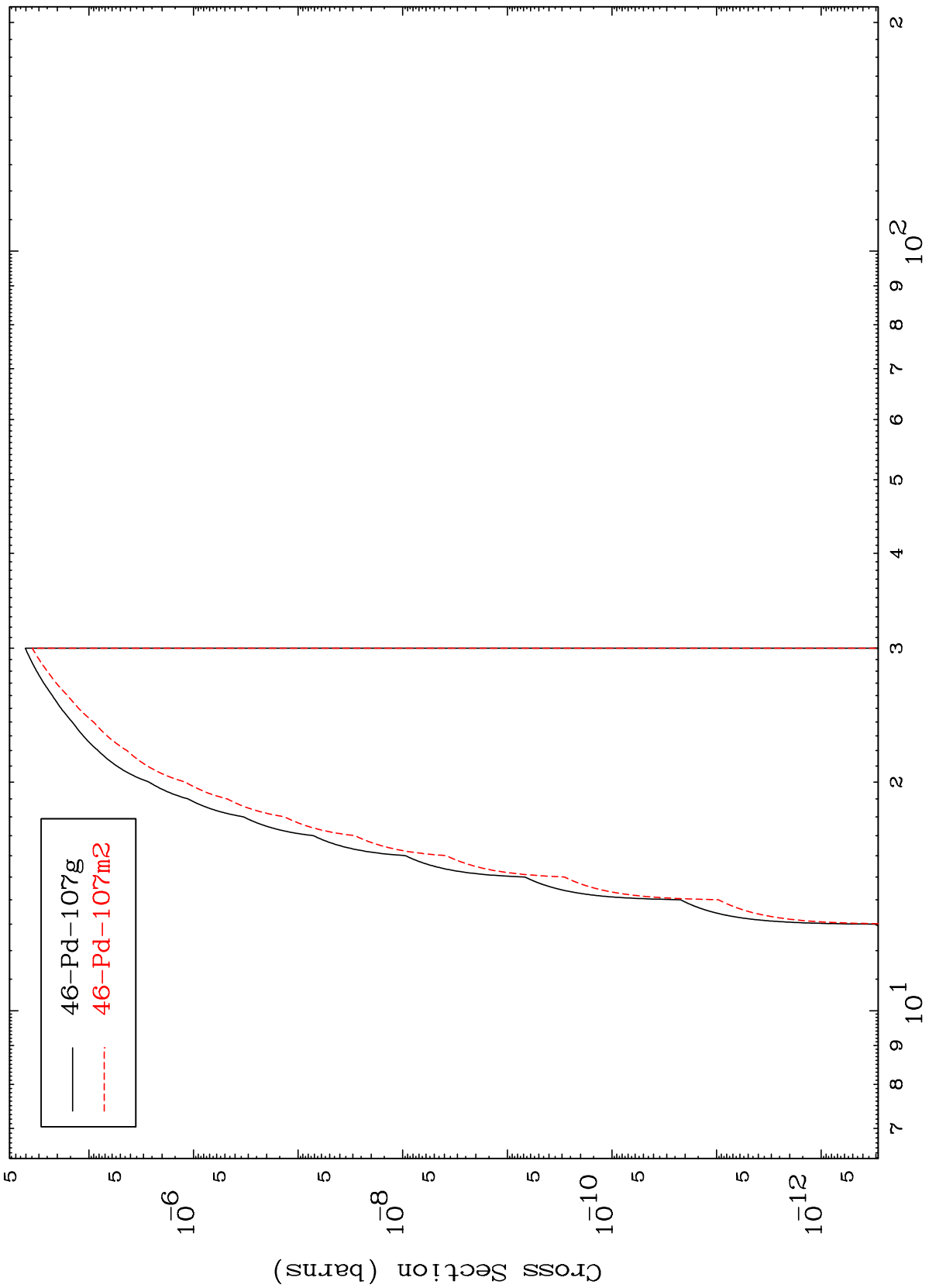


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(n,p) t

47-Ag-108

Radionuclide Production Cross Section



28

Incident Energy (MeV)

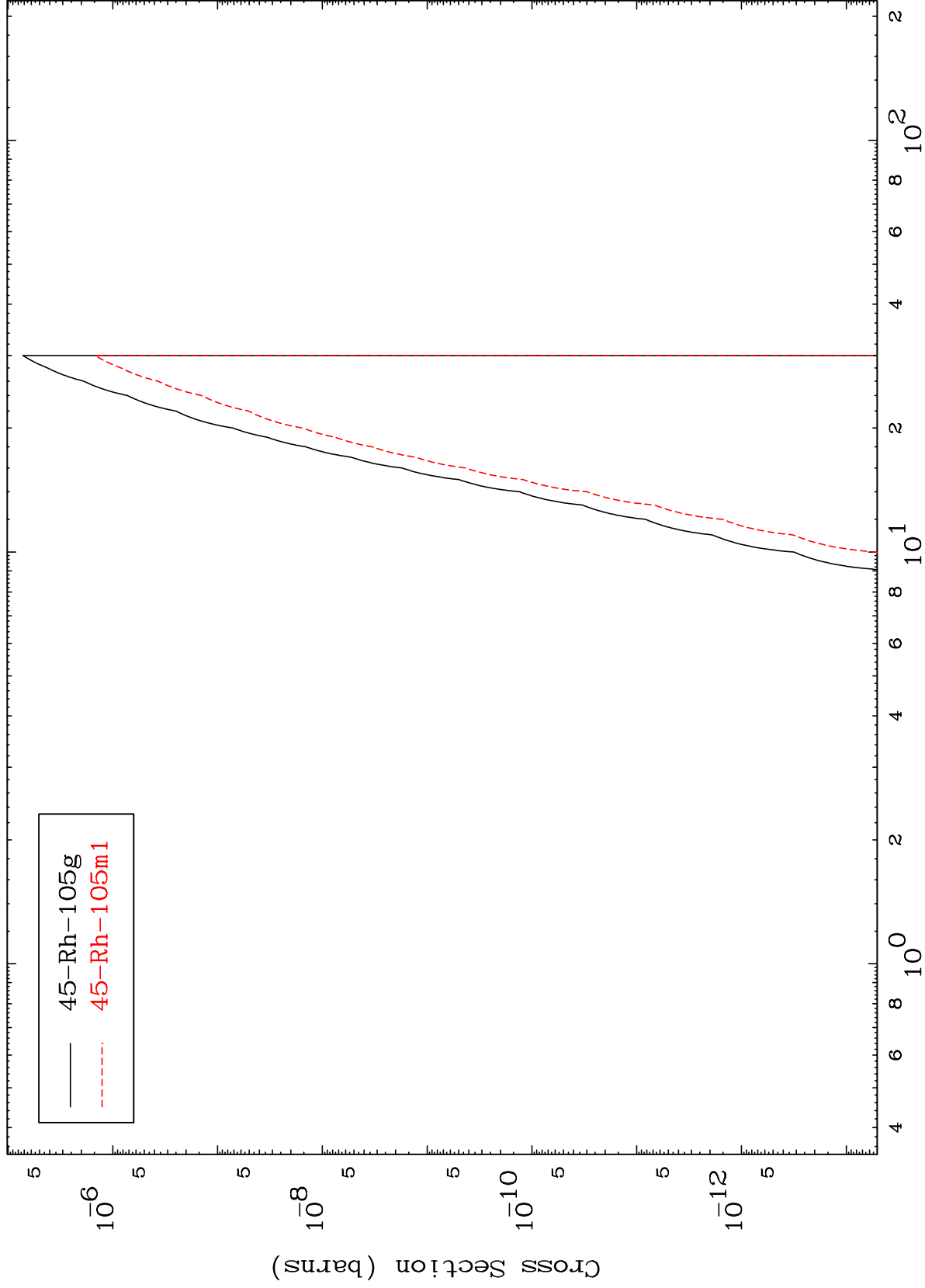
47-Ag-108

MAT 4728

(n,d) α

47-Ag-108

Radionuclide Production Cross Section



29

Incident Energy (MeV)

47-Ag-108