

Program EVALPLOT
(Version 2021-1)

by

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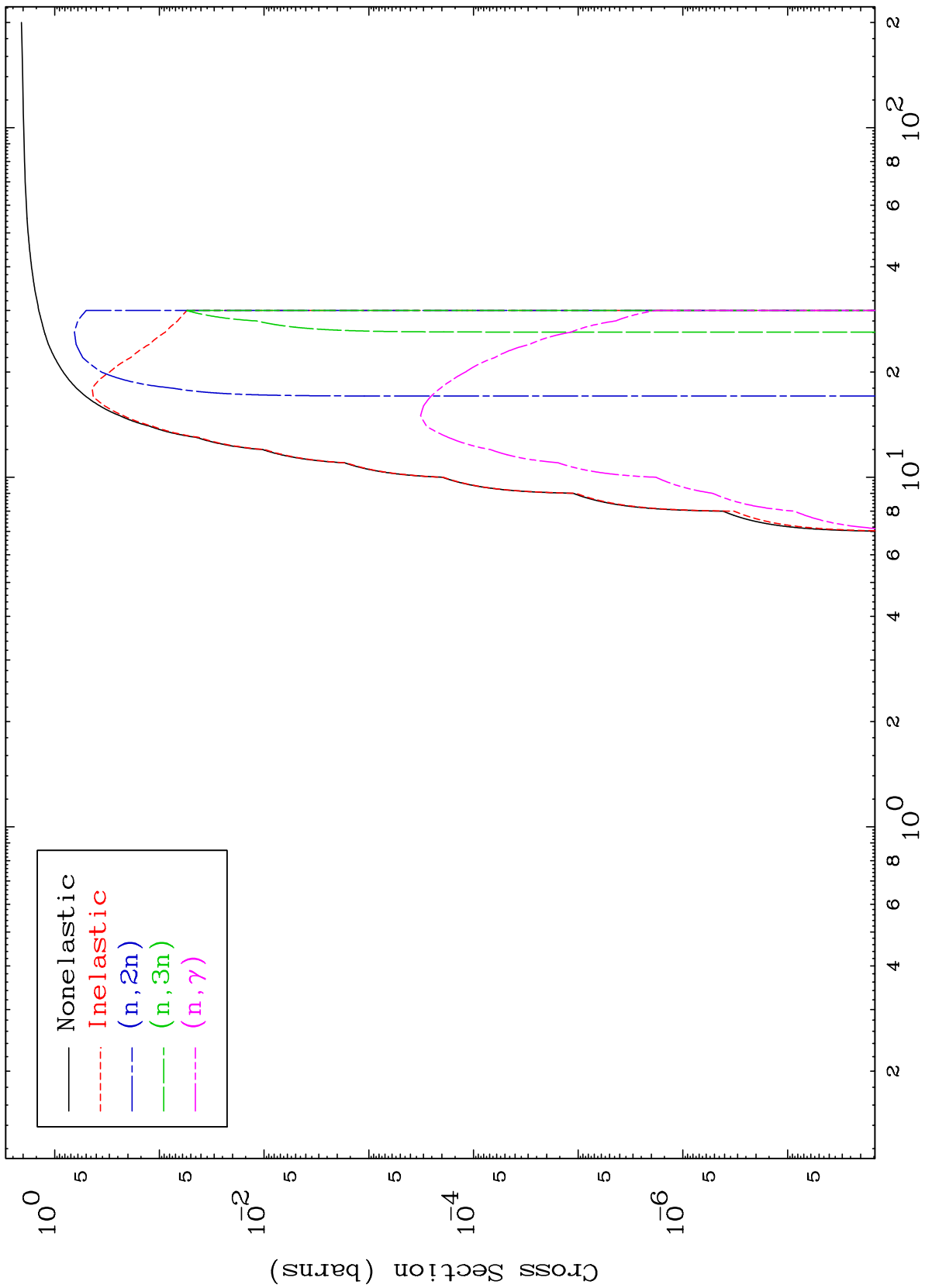
Press Mouse Button to Start

MAT 4723

α Major

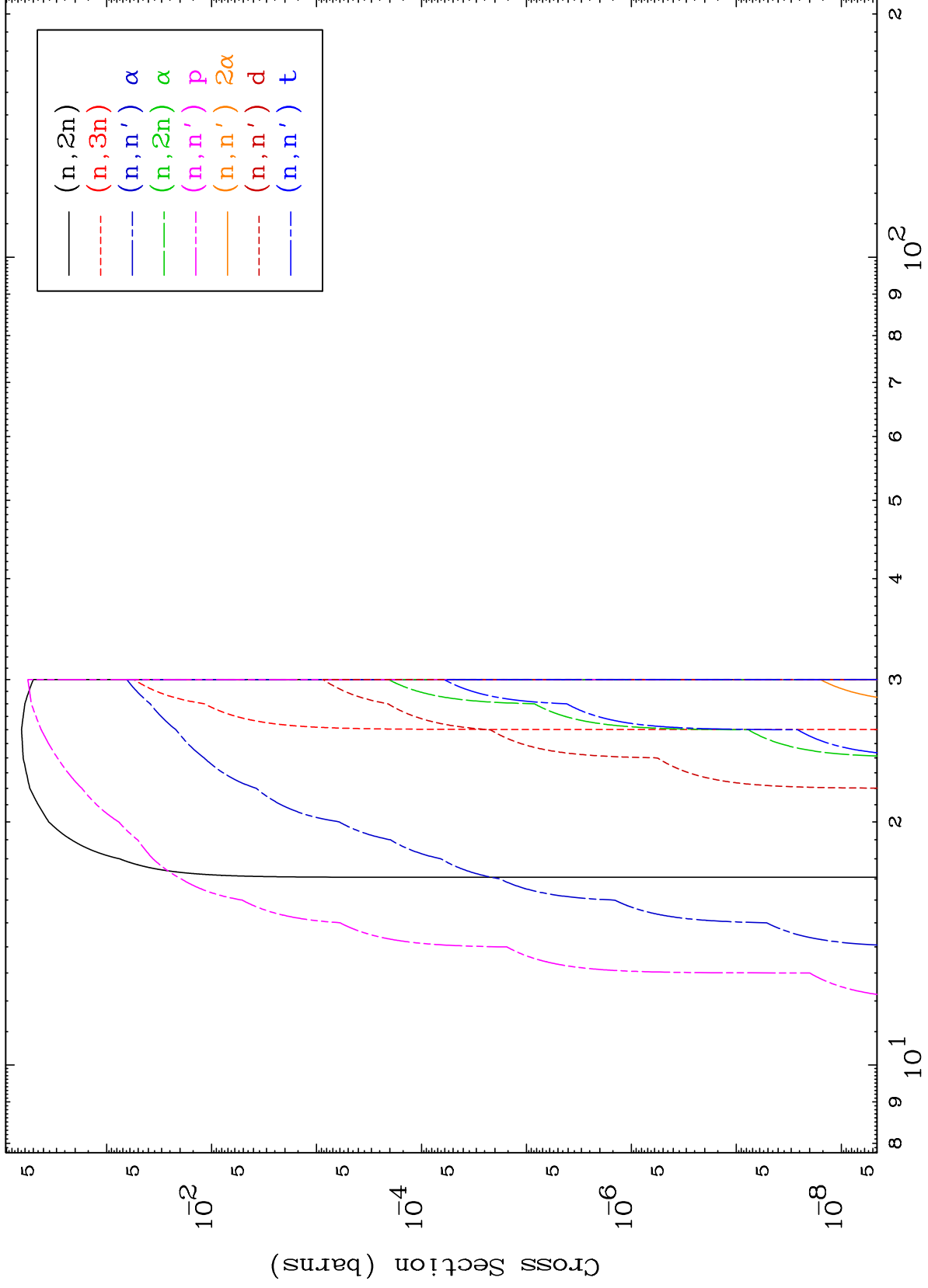
47-Ag-106m

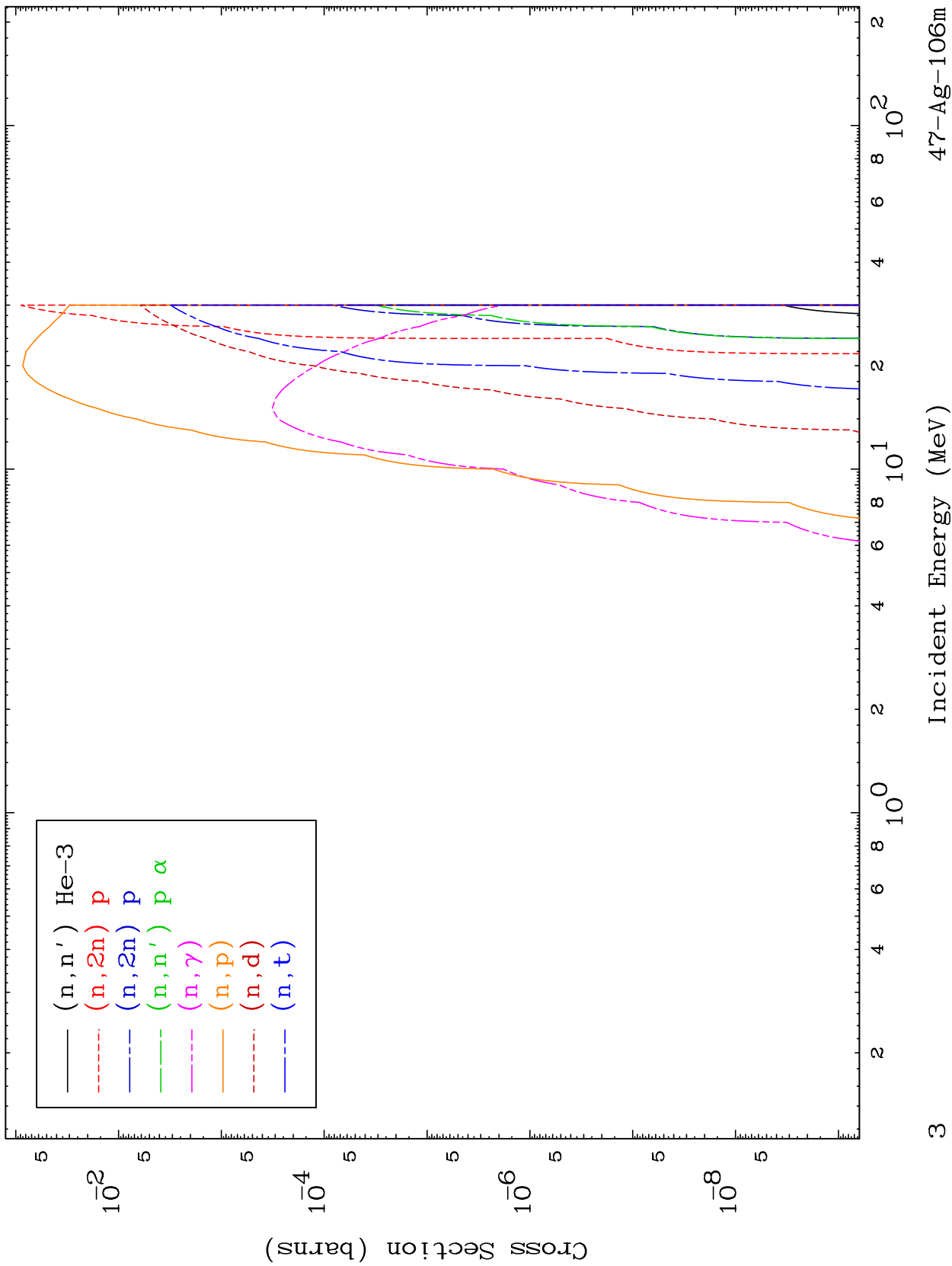
0 Kelvin Cross Sections

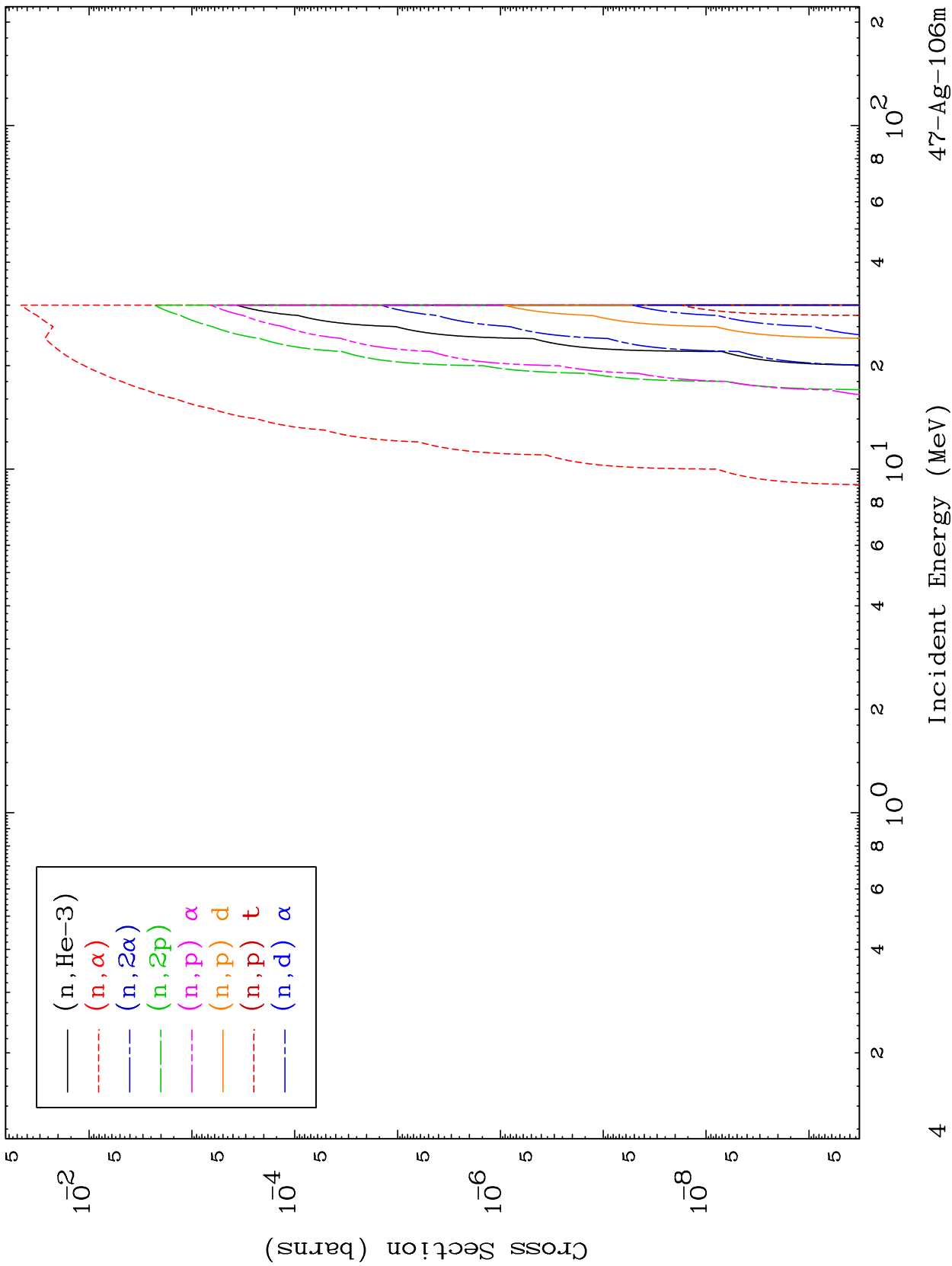


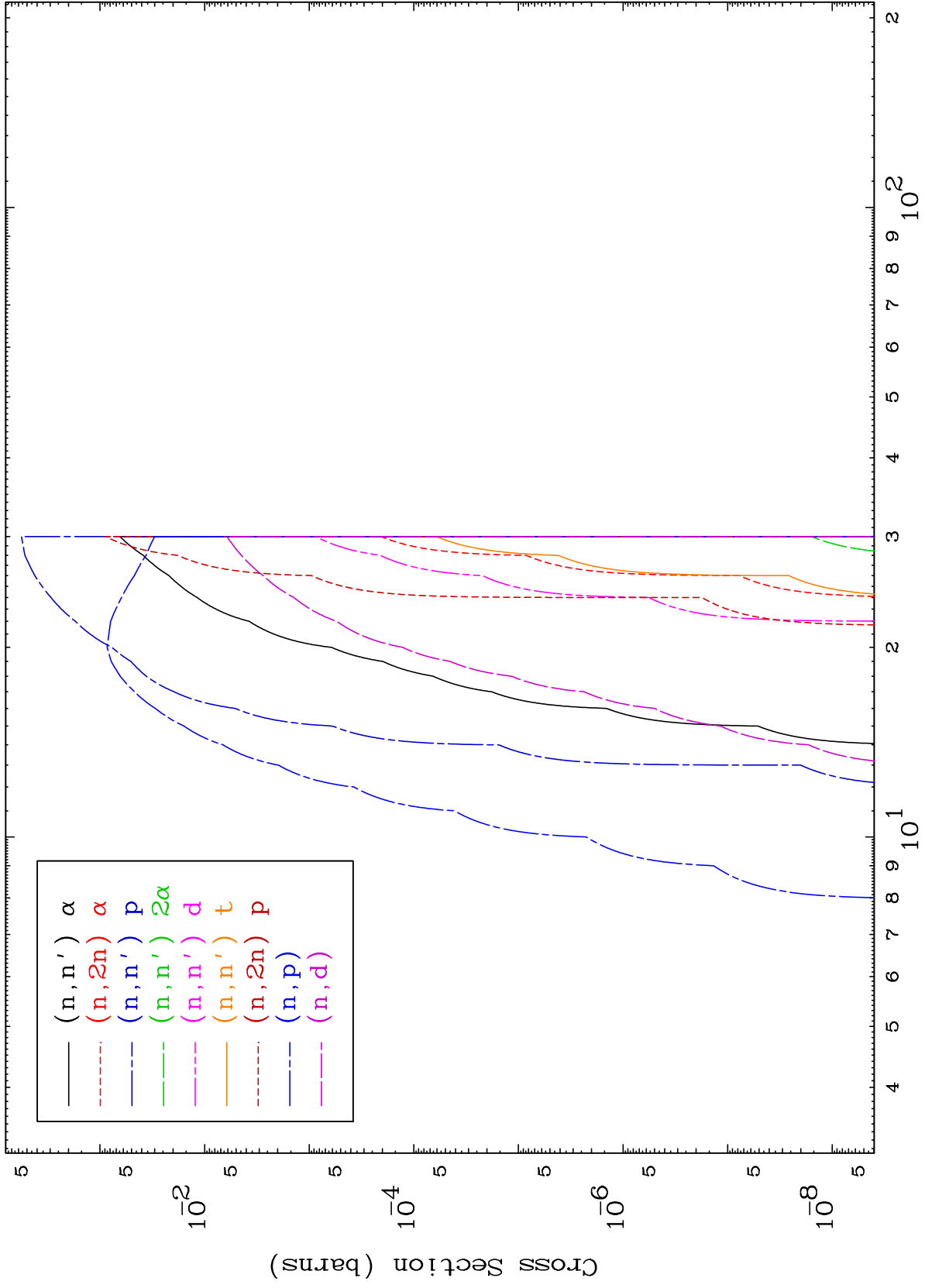
47-Ag-106m

Incident Energy (MeV)





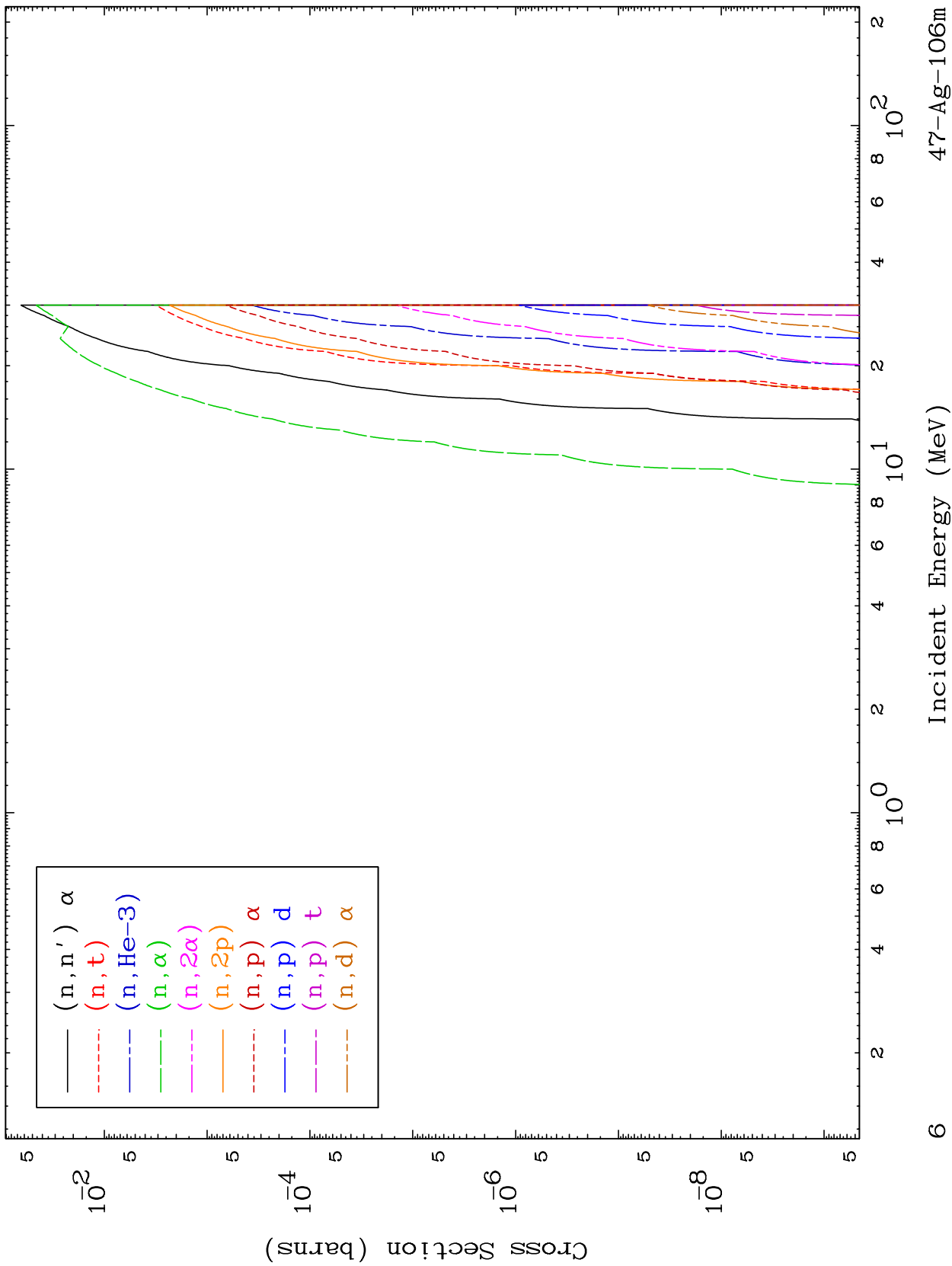




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α Charged Particle
0 Kelvin Cross Sections

47-Ag-106m

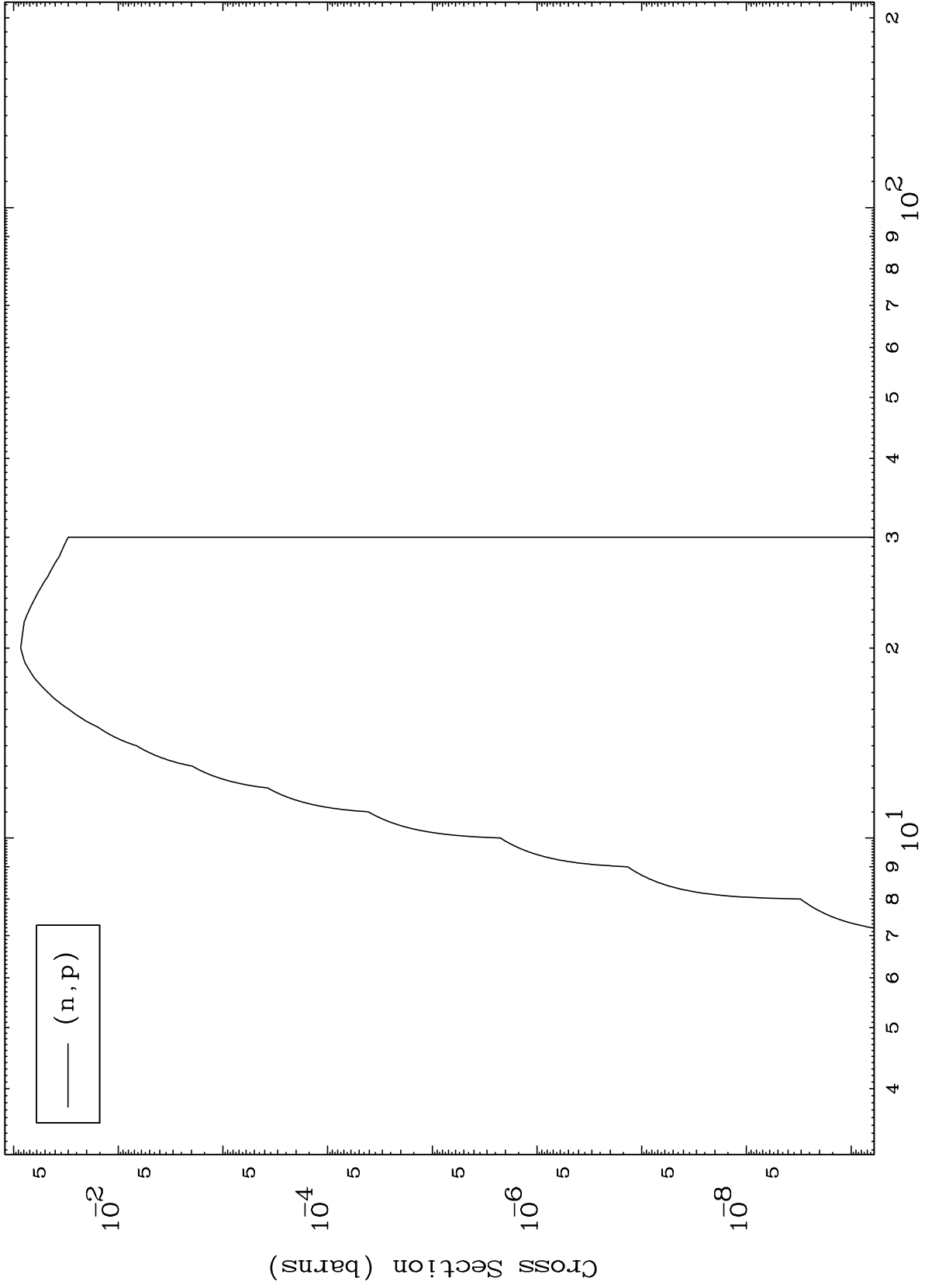


MAT 4723

(α, p) Levels

47-Ag-106m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

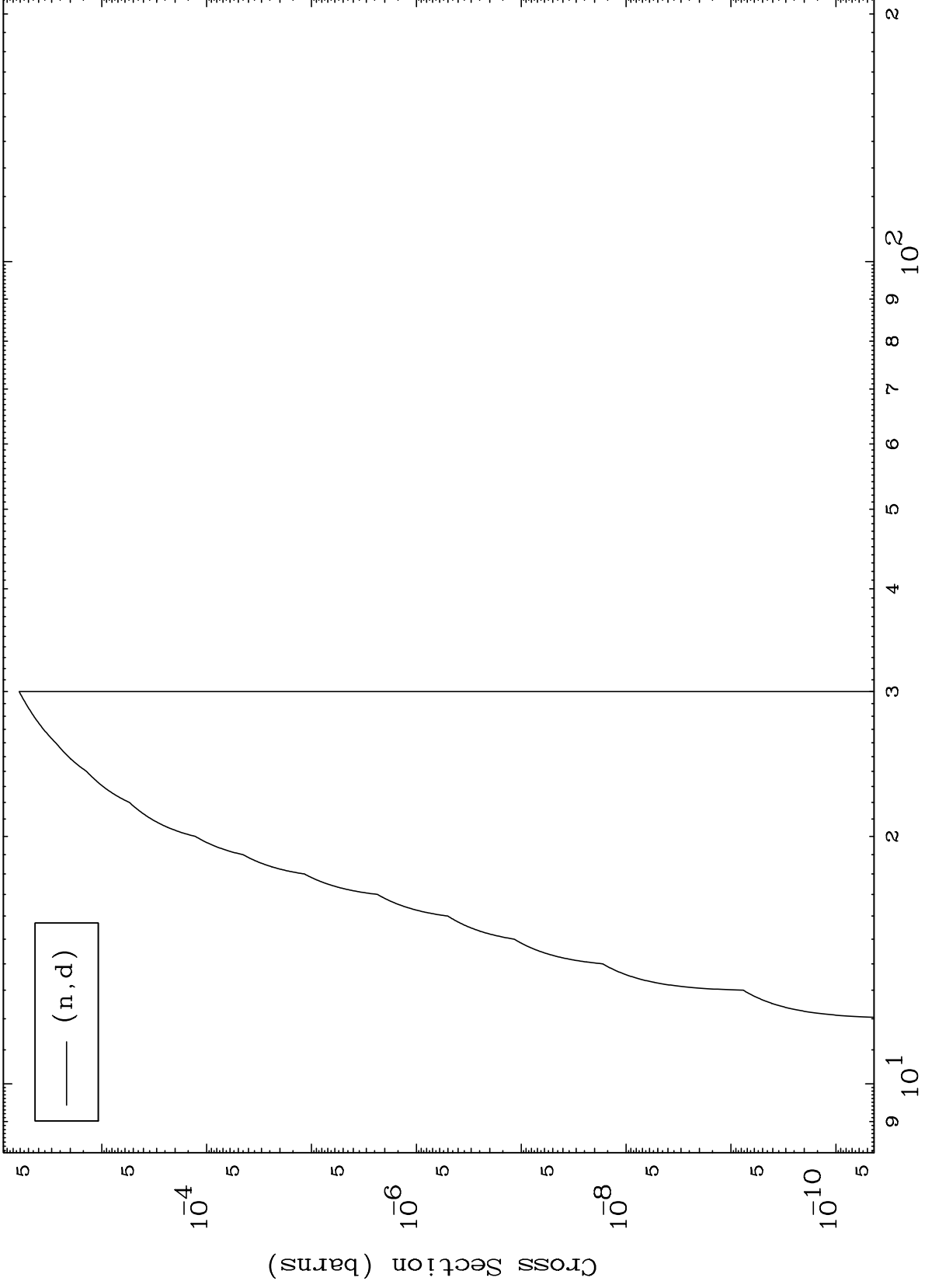
47-Ag-106m

MAT 4723

(α, d) Levels

47-Ag-106m

0 Kelvin Cross Sections



Incident Energy (MeV)

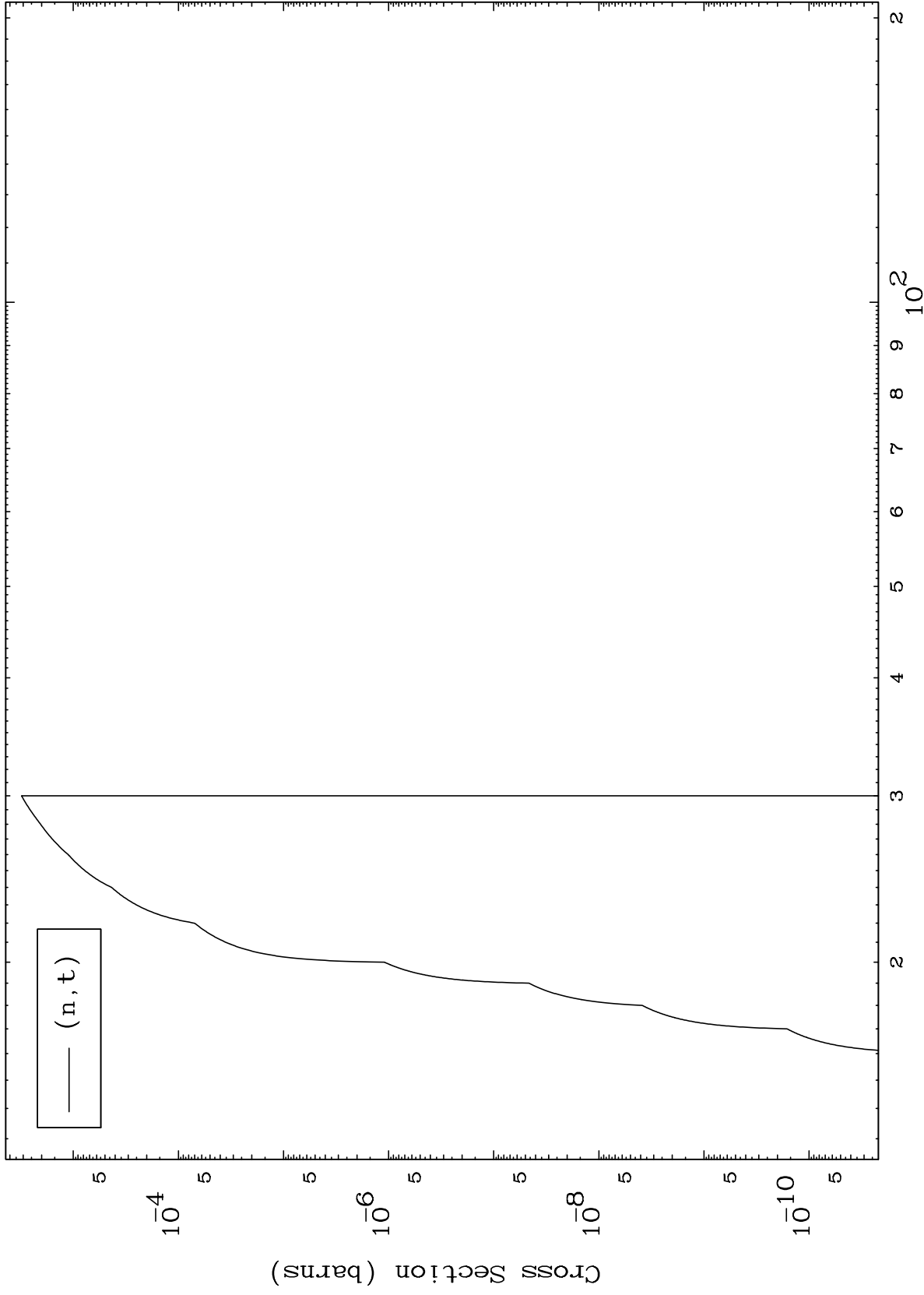
47-Ag-106m

8

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(α, t) Levels
0 Kelvin Cross Sections

47-Ag-106m

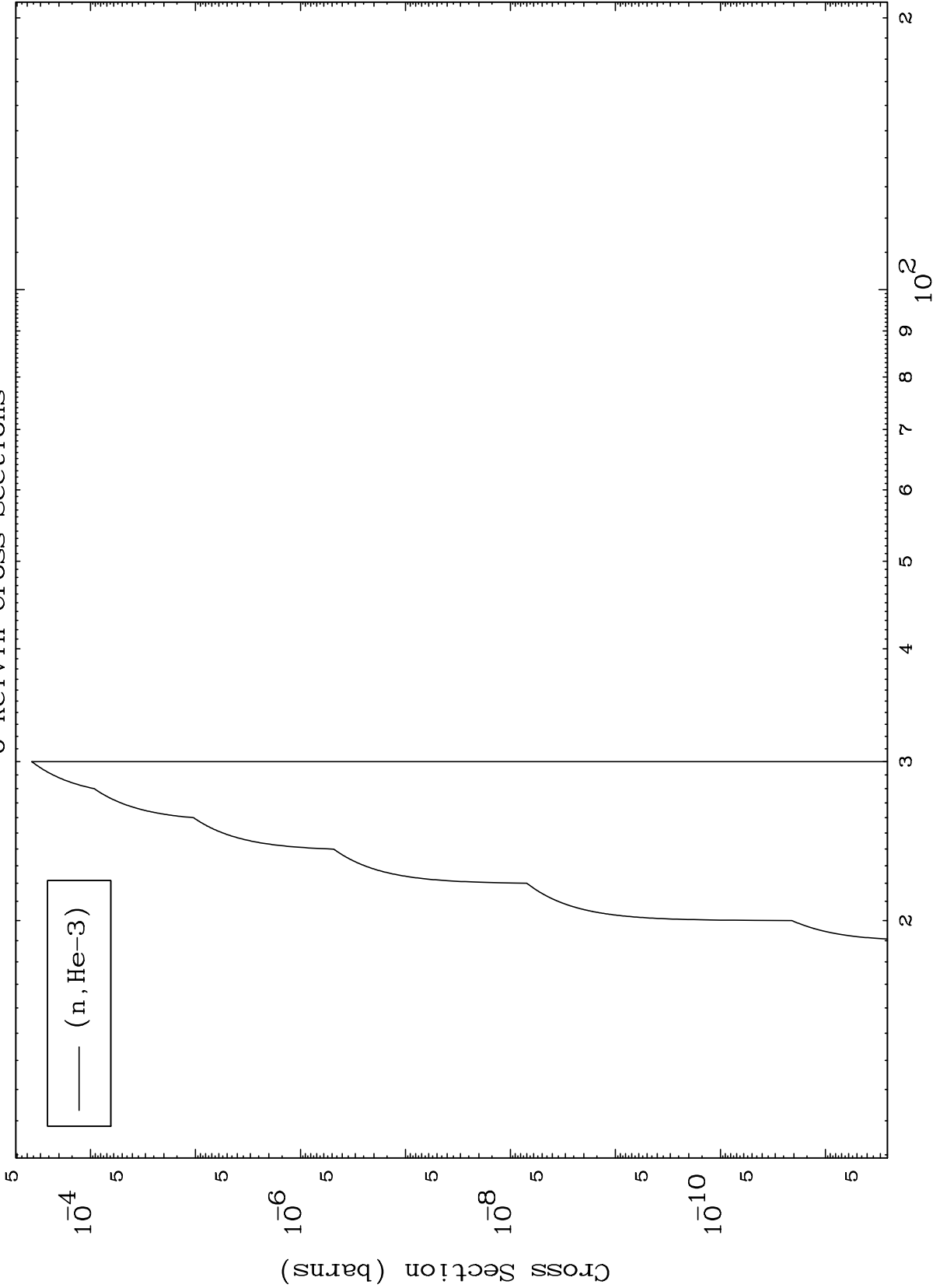


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(α , He3) Levels

47-Ag-106m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

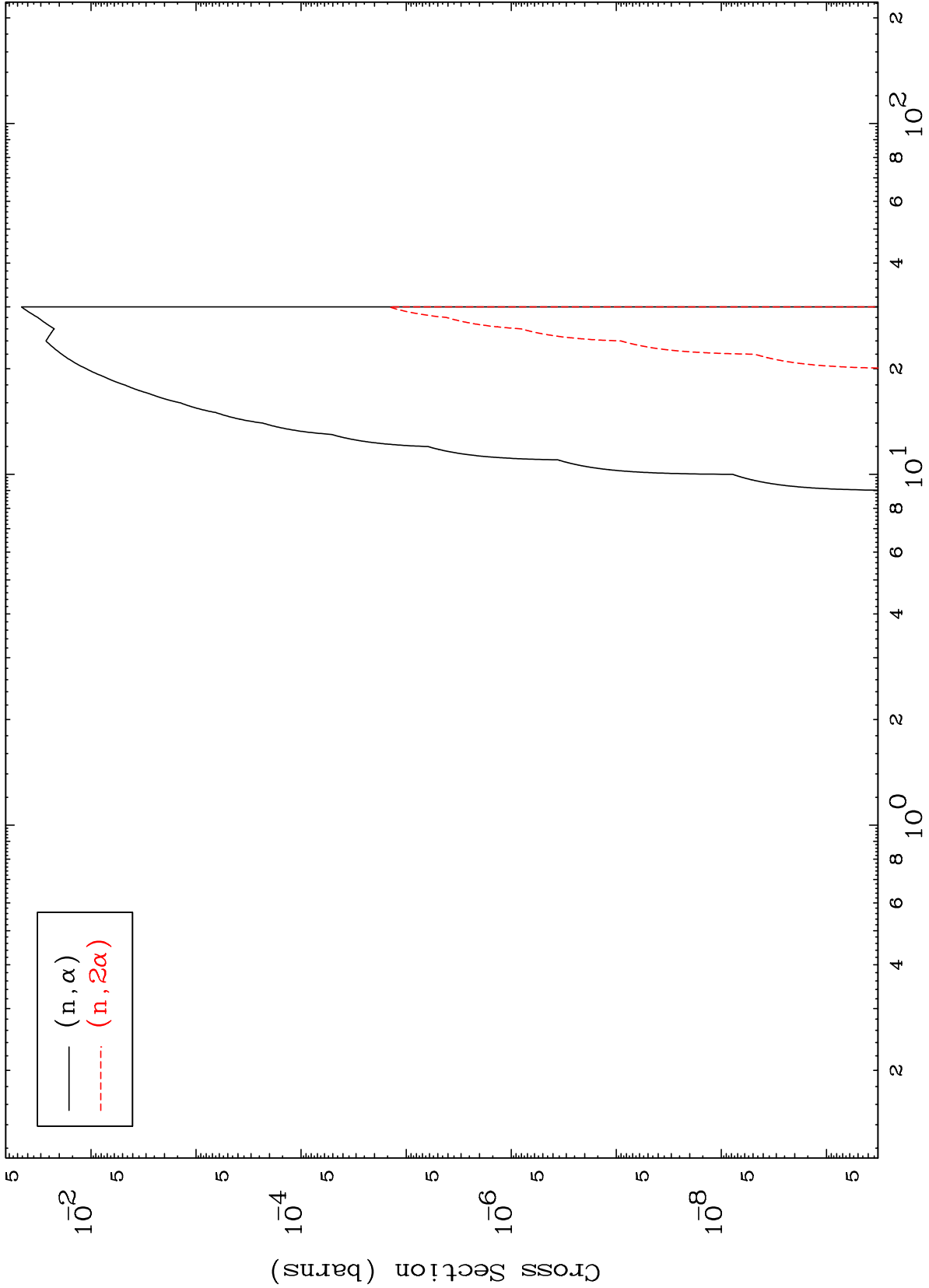
47-Ag-106m

MAT 4723

(α, α) Levels

47-Ag-106m

0 Kelvin Cross Sections

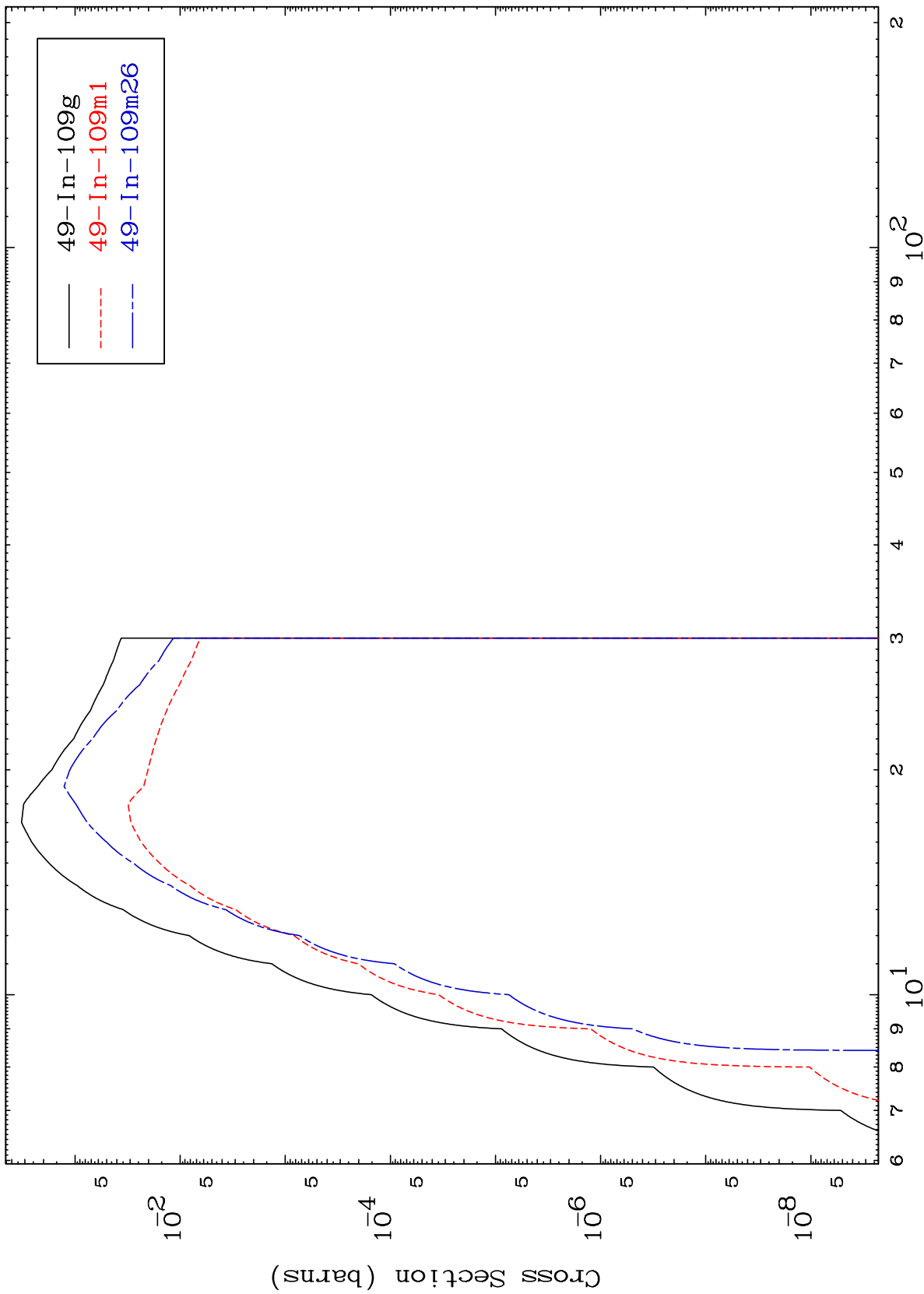


— (n, α)
- - - ($n, 2\alpha$)

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47-Ag-106m

Inelastic
Radionuclide Production Cross Section



47-Ag-106m

Incident Energy (MeV)

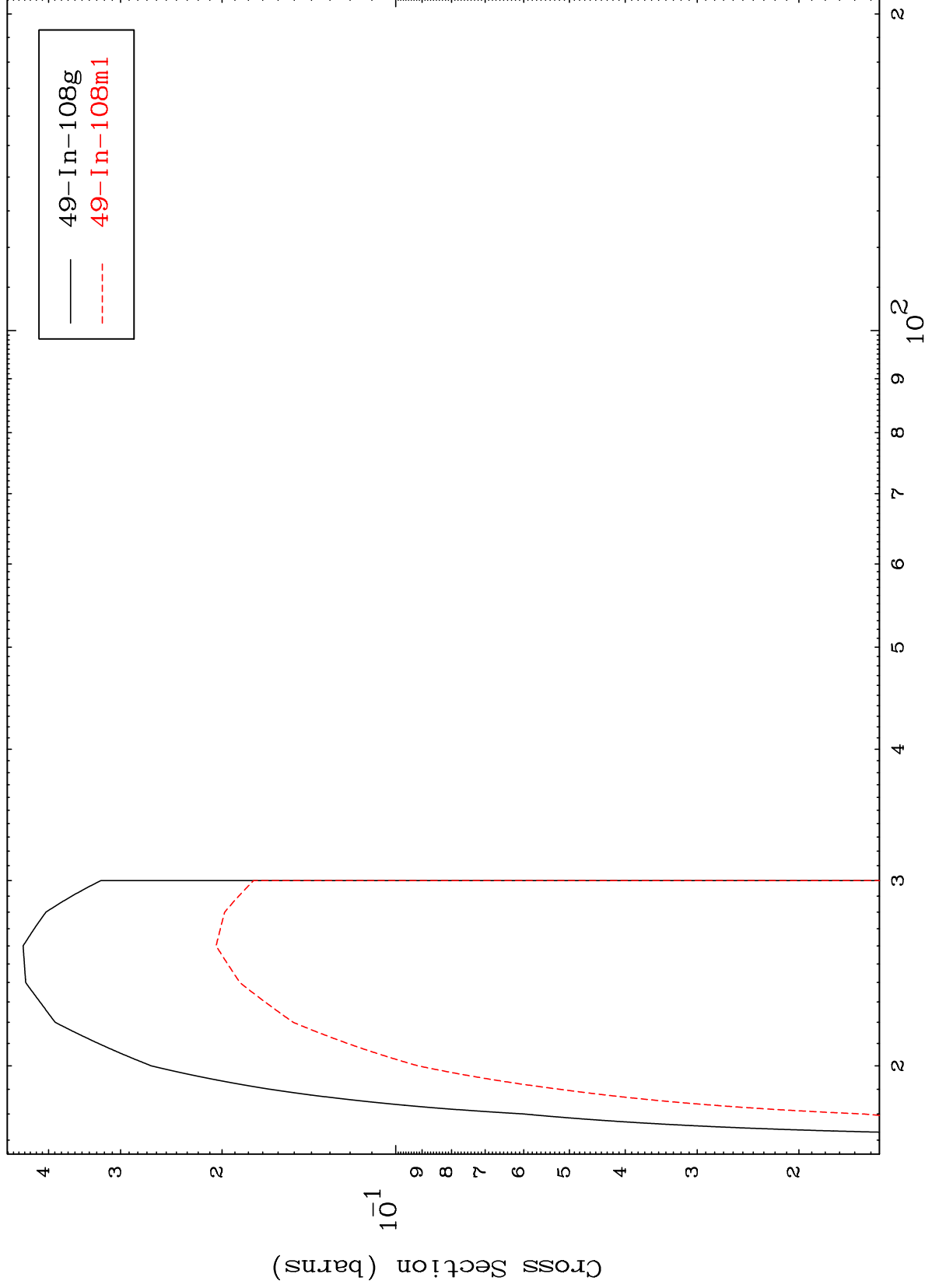
12

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(n,2n)

47-Ag-106m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

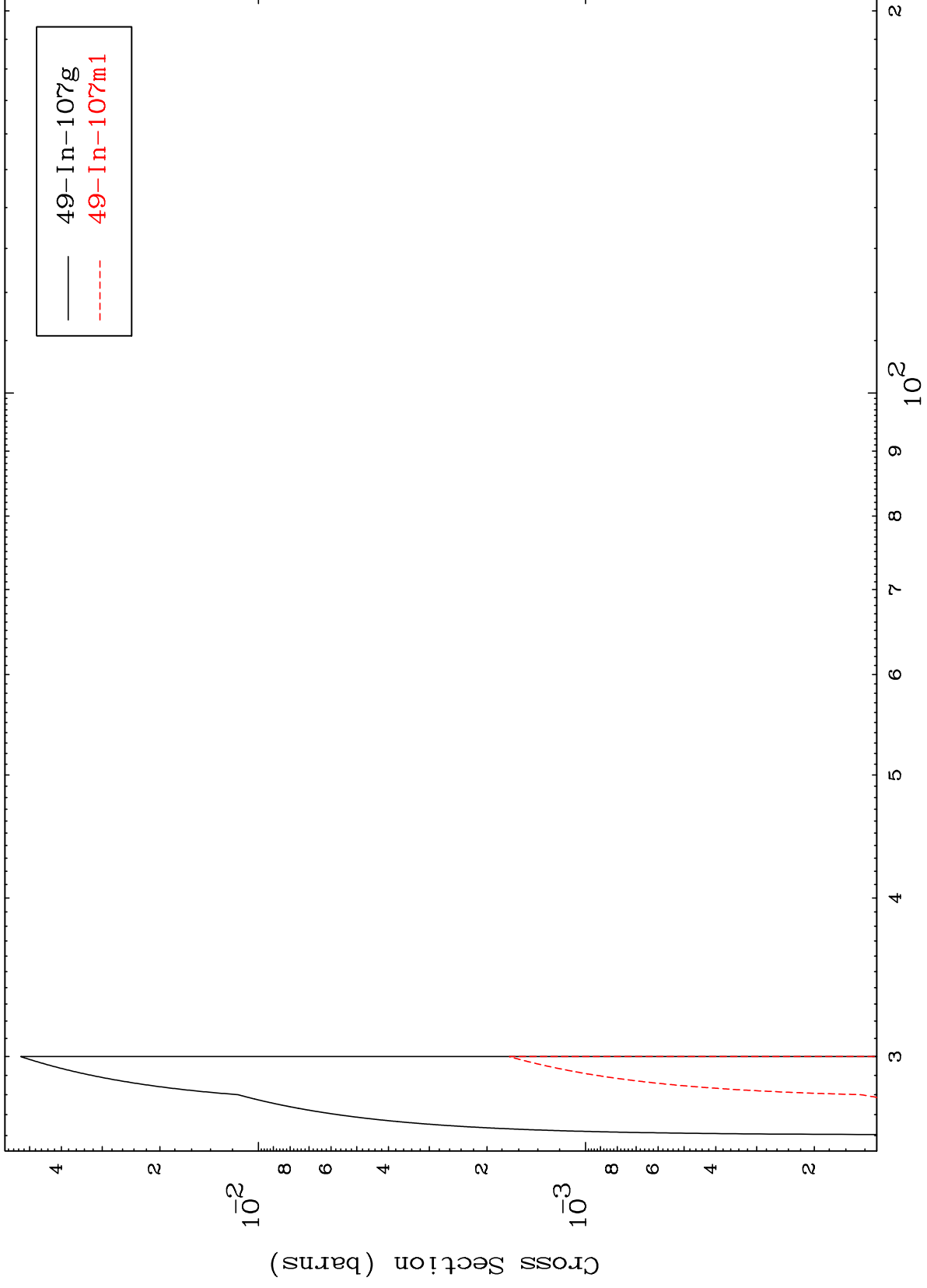
47-Ag-106m

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(n,3n)

47-Ag-106m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

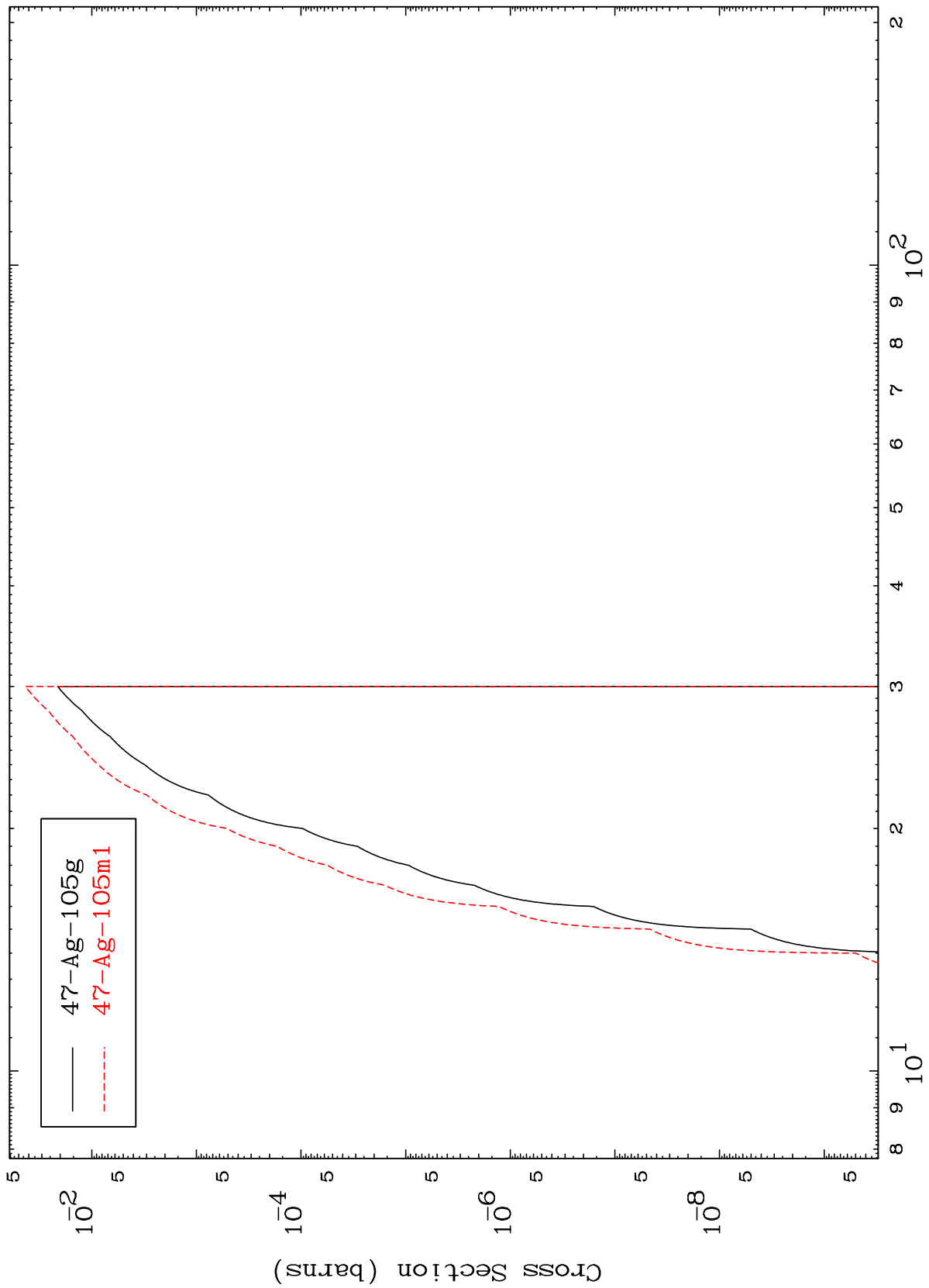
47-Ag-106m

MAT 4723

47-Ag-106m

(n,n') α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

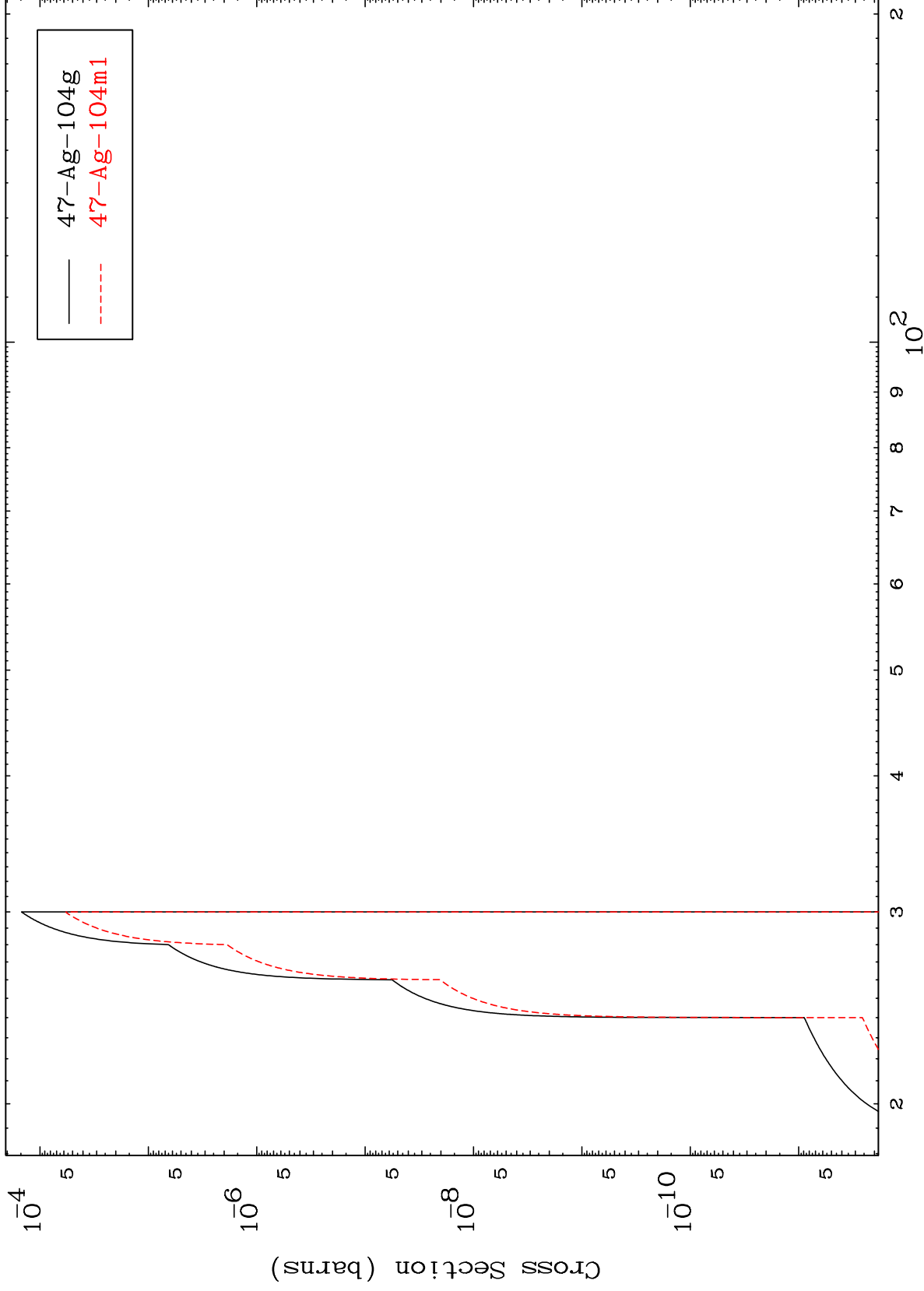
47-Ag-106m

MAT 4723

$(n,2n) \alpha$

47-Ag-106m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

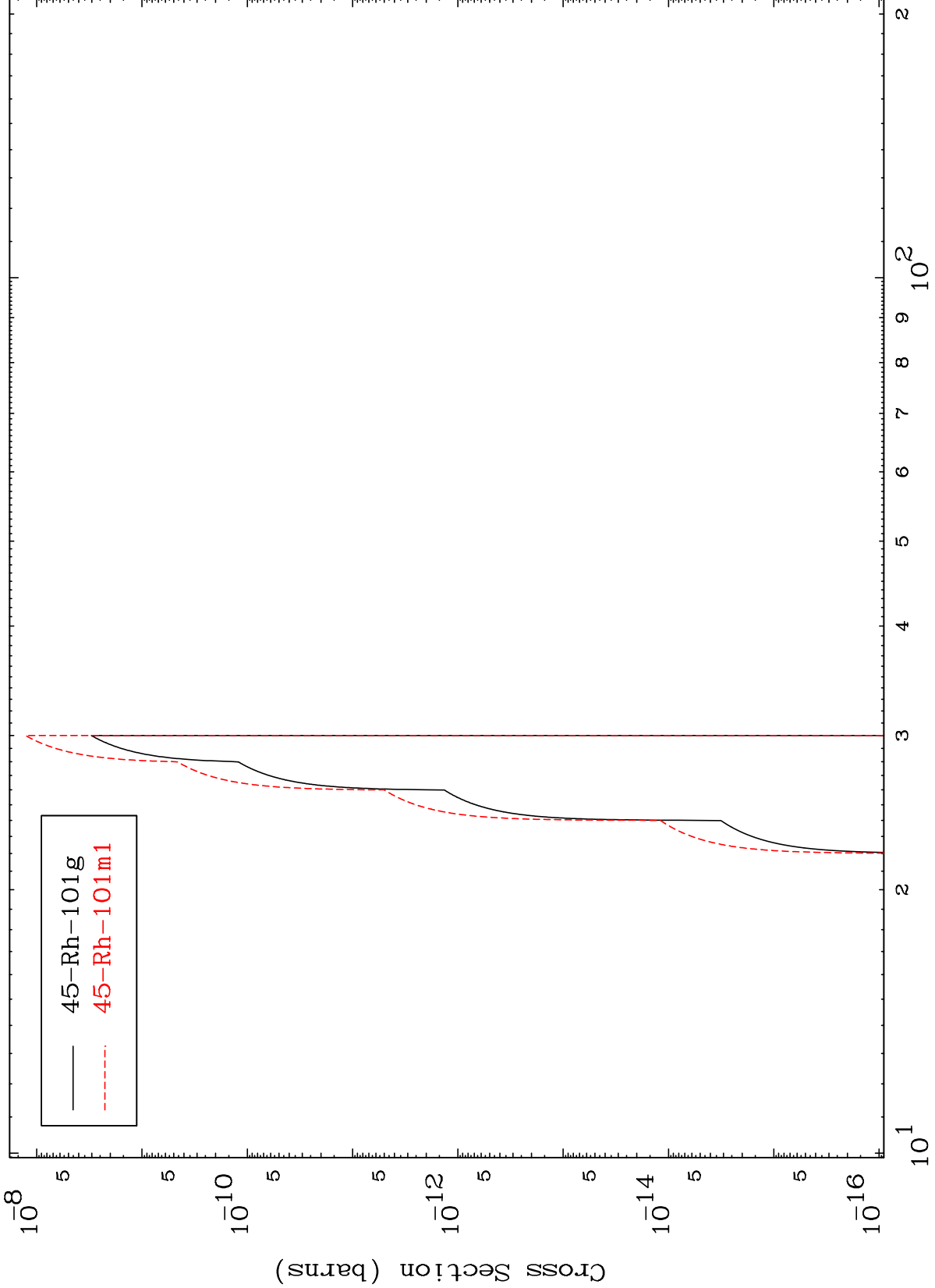
47-Ag-106m

MAT 4723

(n,n') 2 α

47-Ag-106m

Radionuclide Production Cross Section



45-Rh-101g
45-Rh-101m1

Incident Energy (MeV)

47-Ag-106m

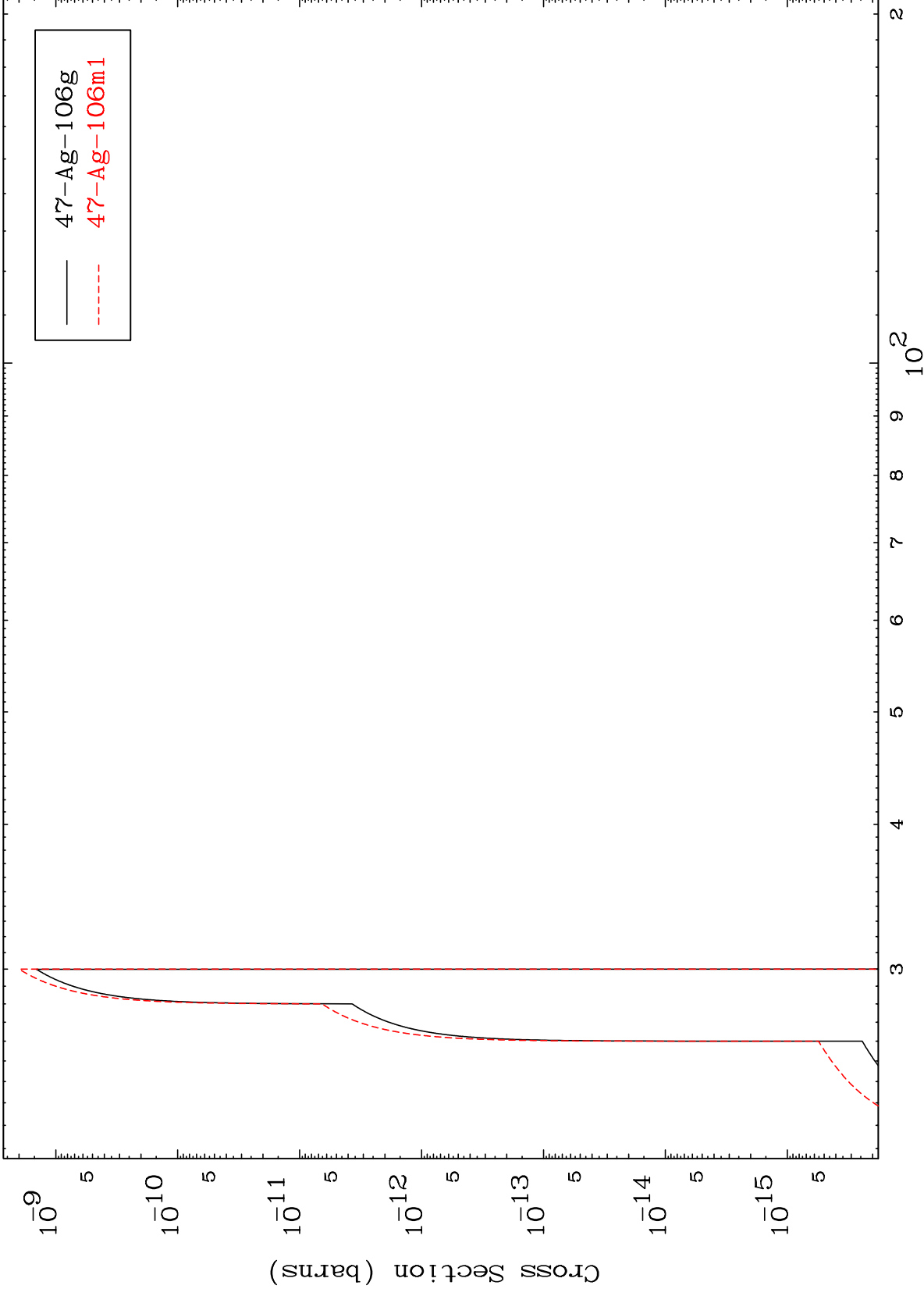
17

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(n,n') He-3

47-Ag-106m

Radionuclide Production Cross Section



47-Ag-106g
47-Ag-106m1

18

Incident Energy (MeV)

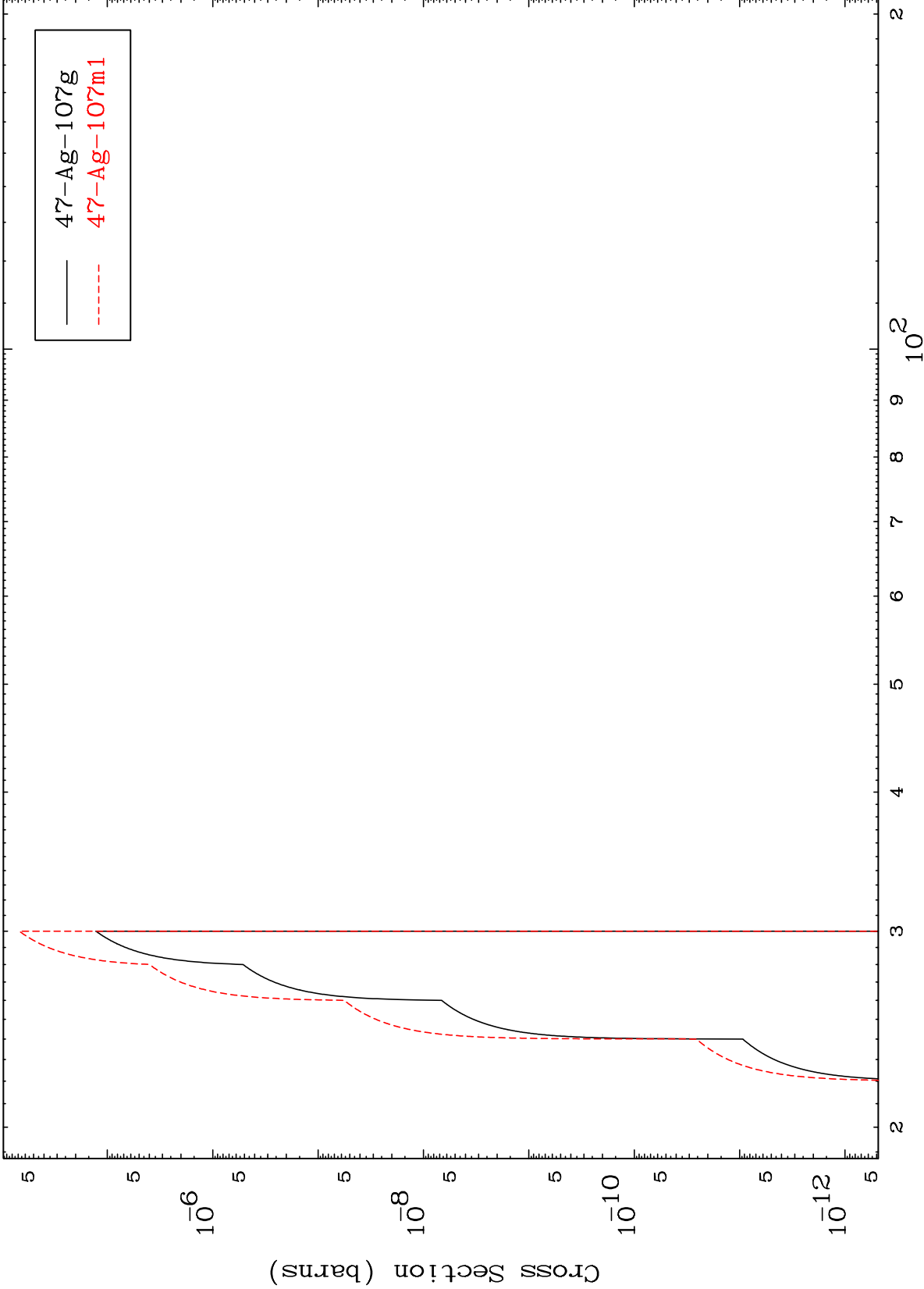
47-Ag-106m

MAT 4723

(n,2n) p

47-Ag-106m

Radionuclide Production Cross Section



19

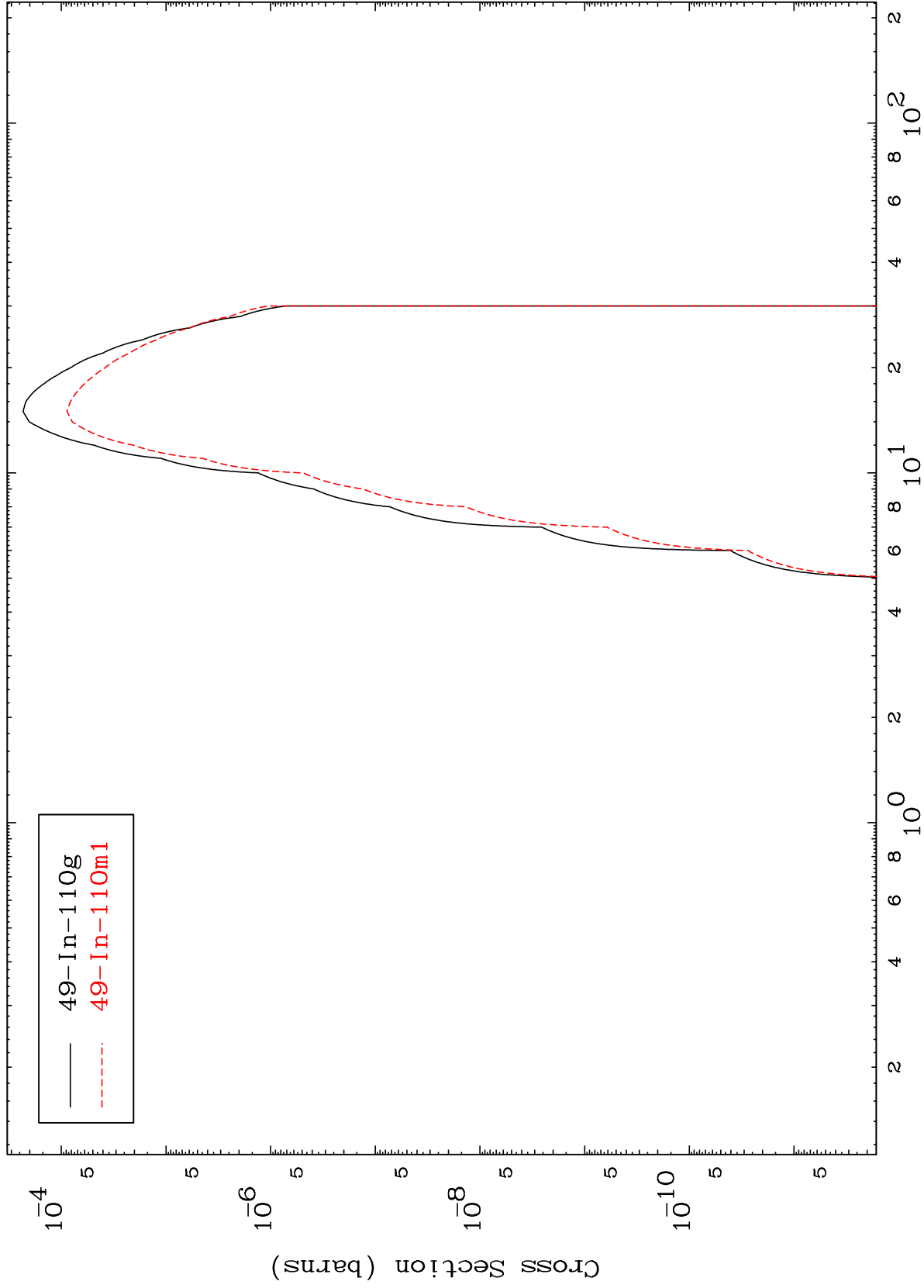
Incident Energy (MeV)

47-Ag-106m

MAT 4723

47-Ag-106m

(n, γ)
Radionuclide Production Cross Section



47-Ag-106m

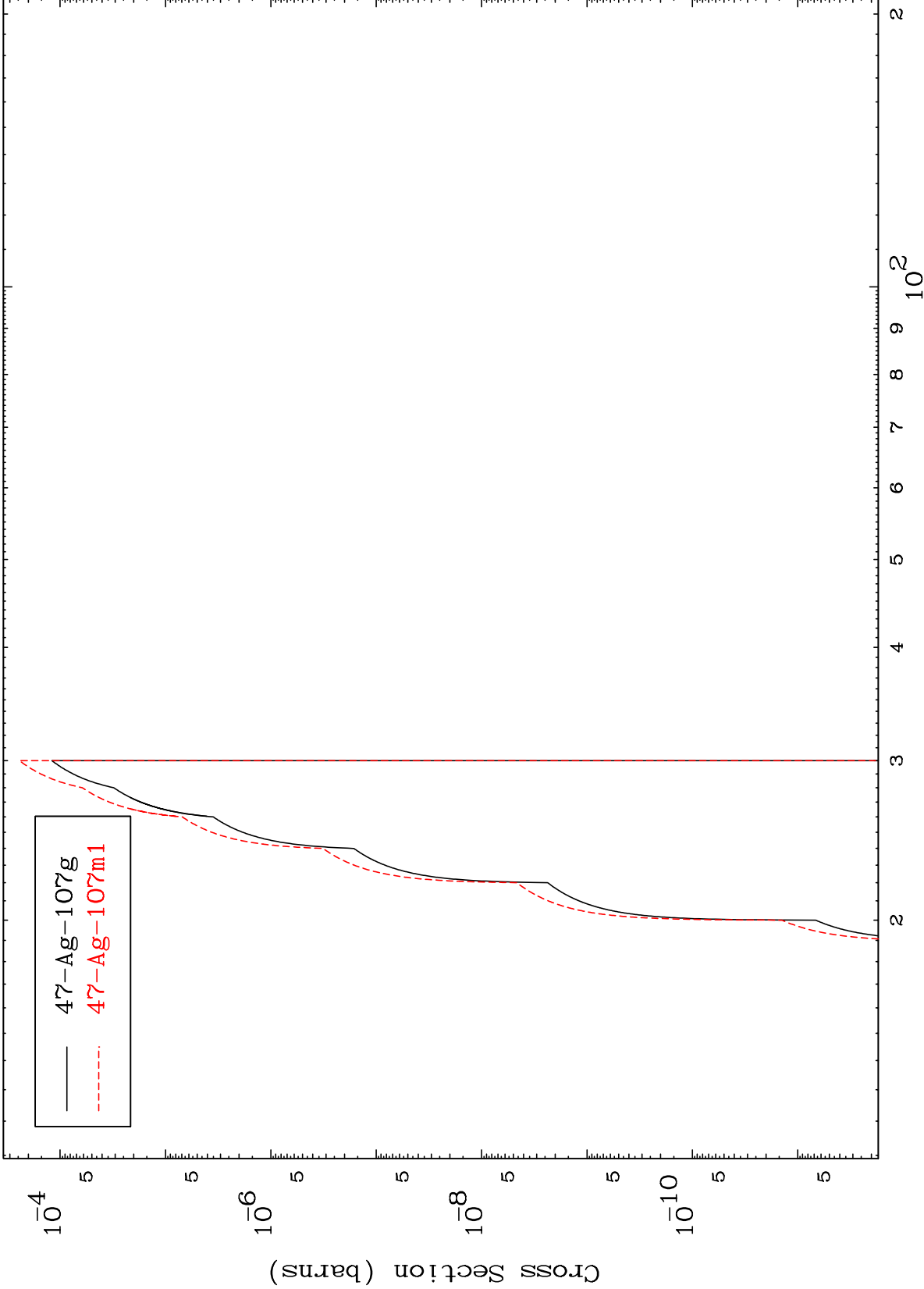
Incident Energy (MeV)

20

MAT 4723

47-Ag-106m

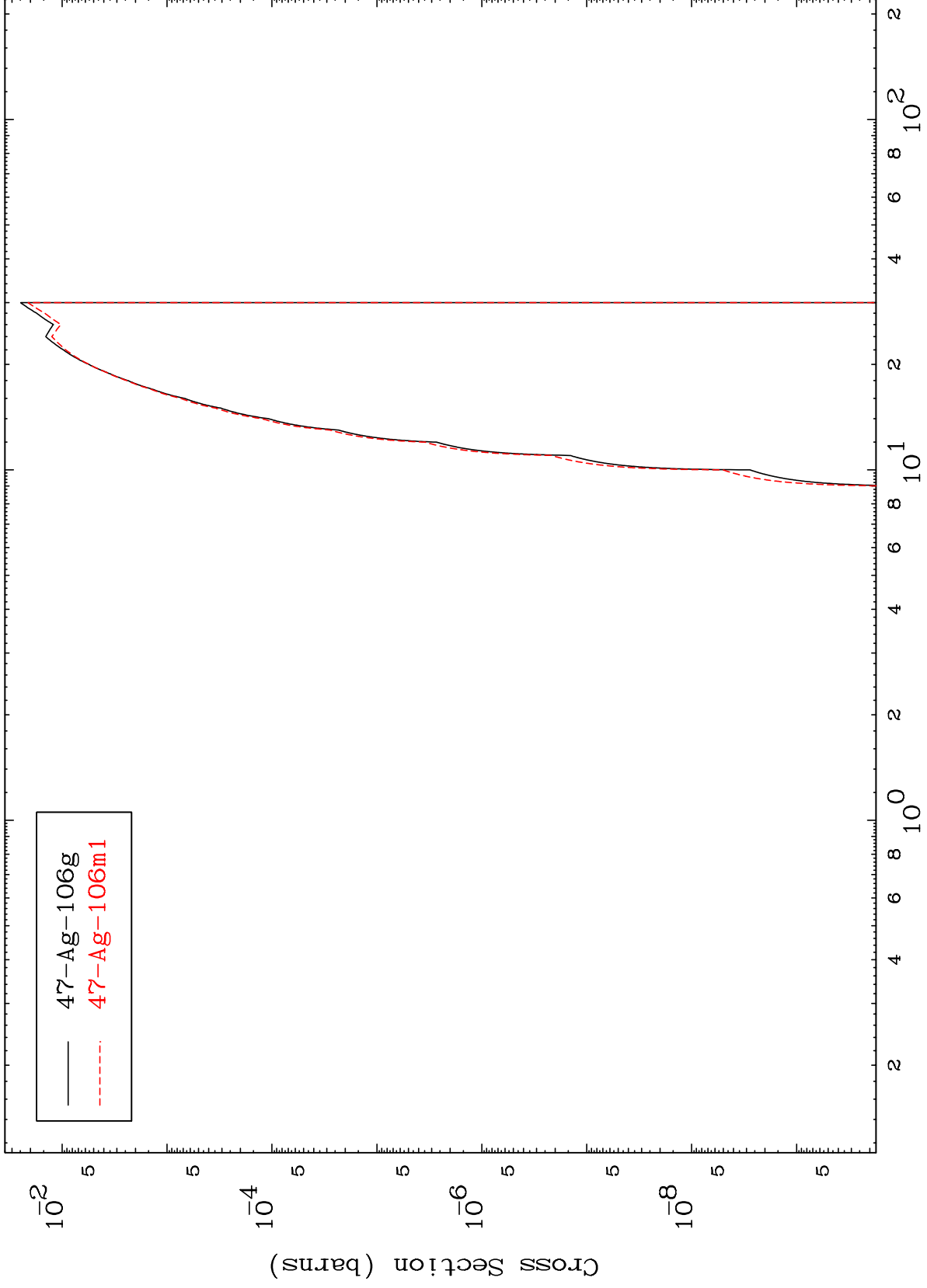
Radionuclide Production Cross Section
(n,He-3)



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47-Ag-106m

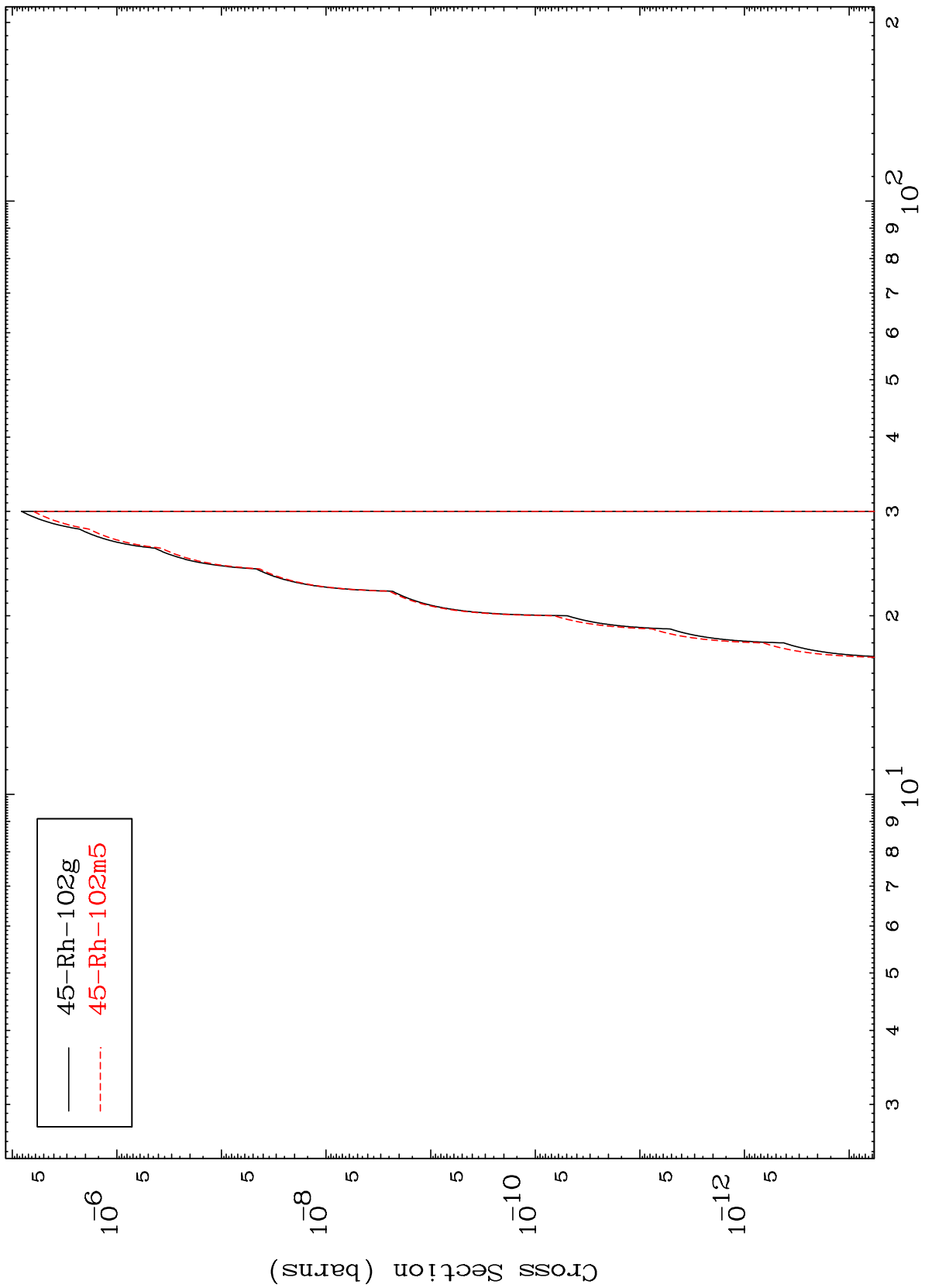
Radionuclide Production Cross Section
(n, α)



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47-Ag-106m

(n,2α)
Radionuclide Production Cross Section

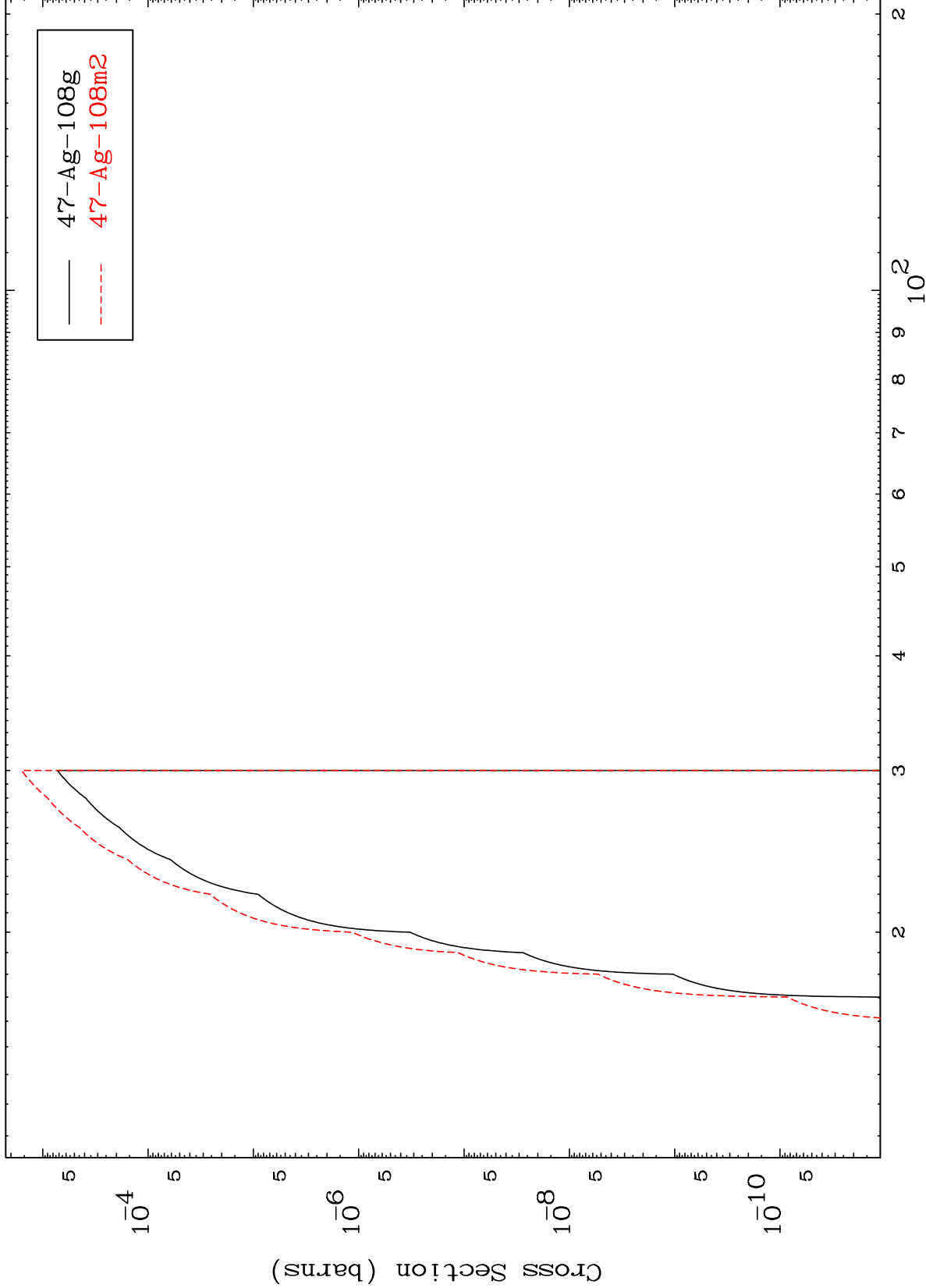


— 45-Rh-102g
- - - 45-Rh-102m5

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47-Ag-106m

(n,2p)
Radionuclide Production Cross Section



24

47-Ag-106m

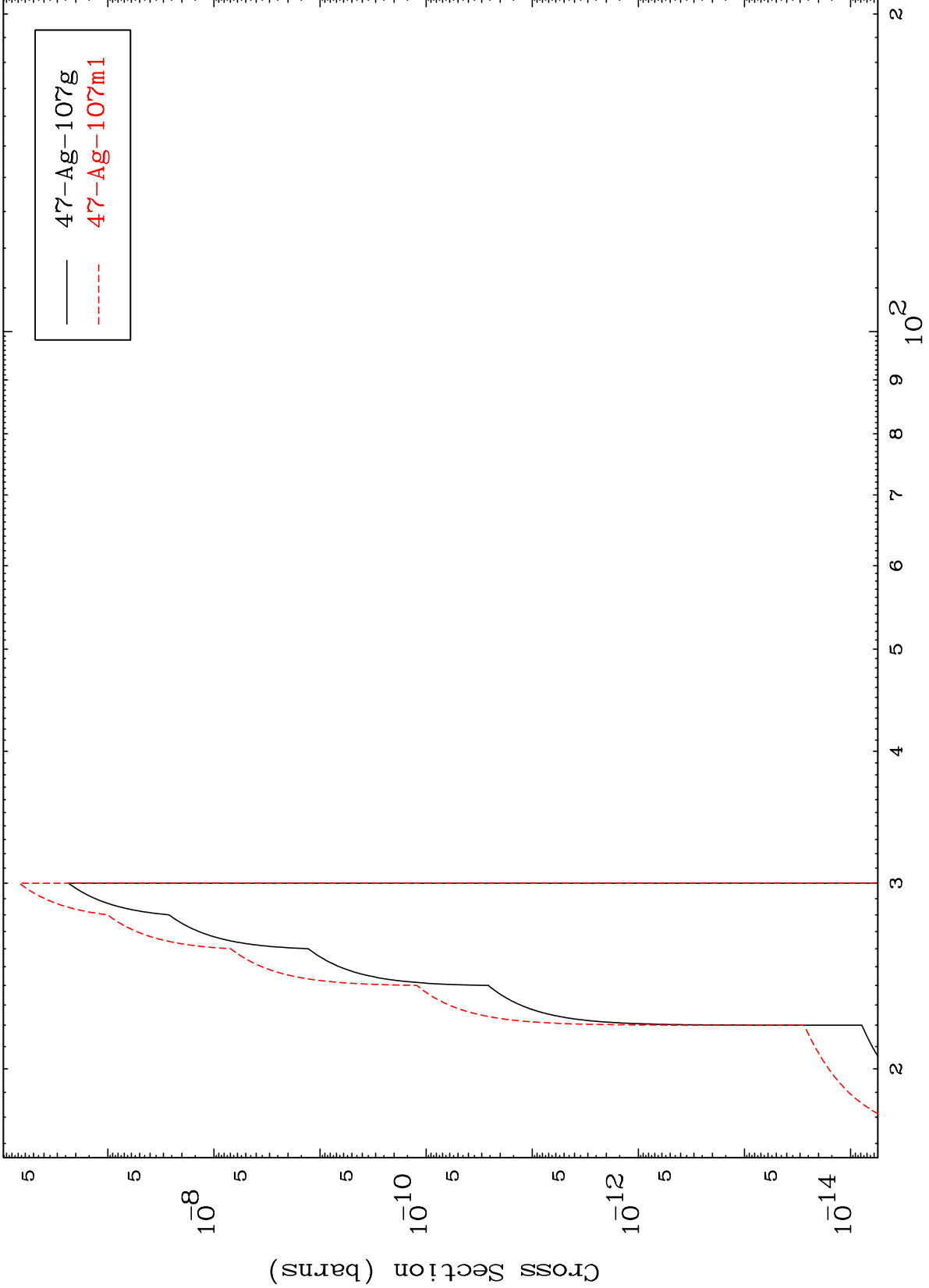
Incident Energy (MeV)

MAT 4723

(n,p) d

47-Ag-106m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

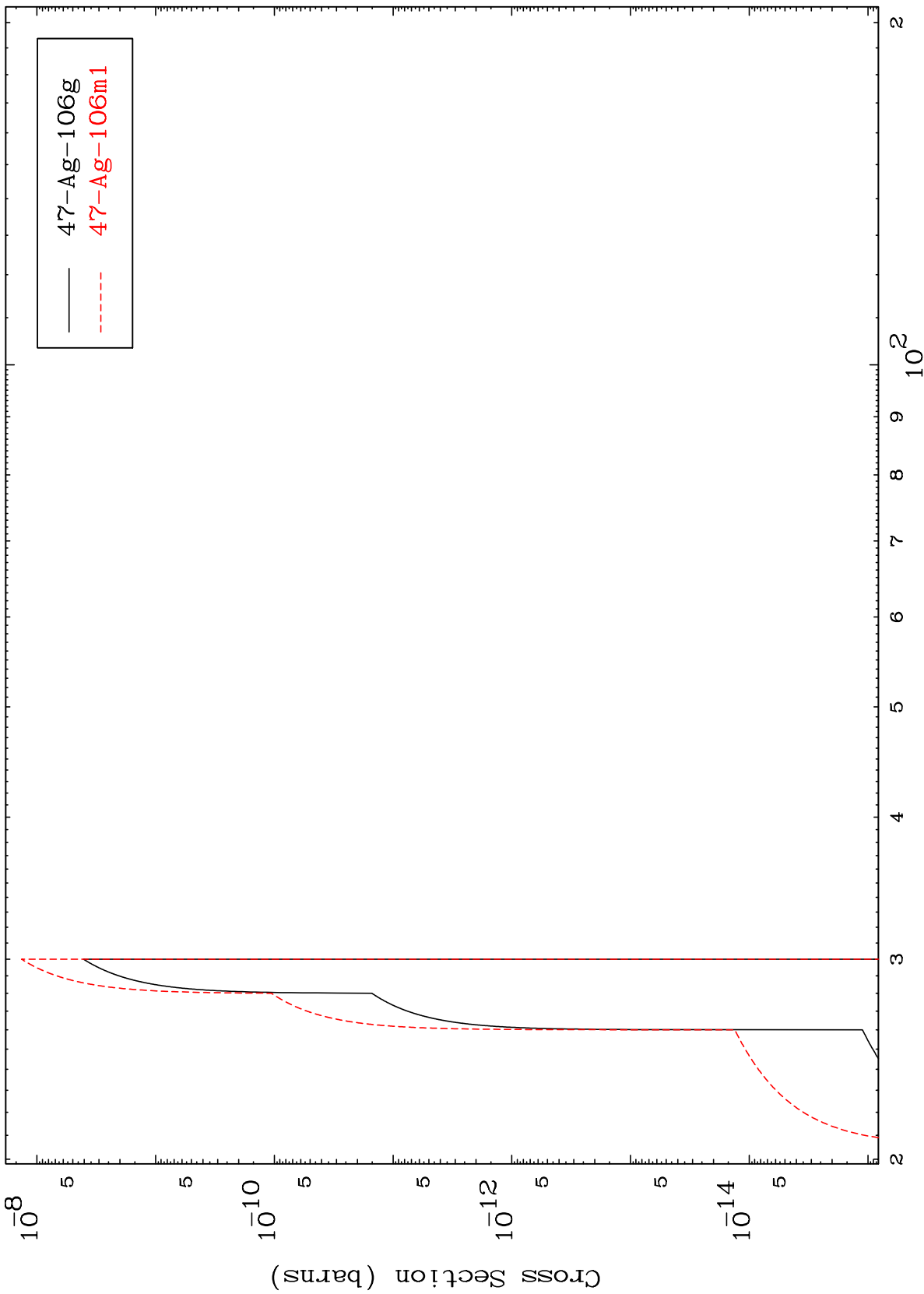
47-Ag-106m

MAT 4723

(n,p) t

47-Ag-106m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-106m