

Program EVALPLOT
(Version 2021-1)

by

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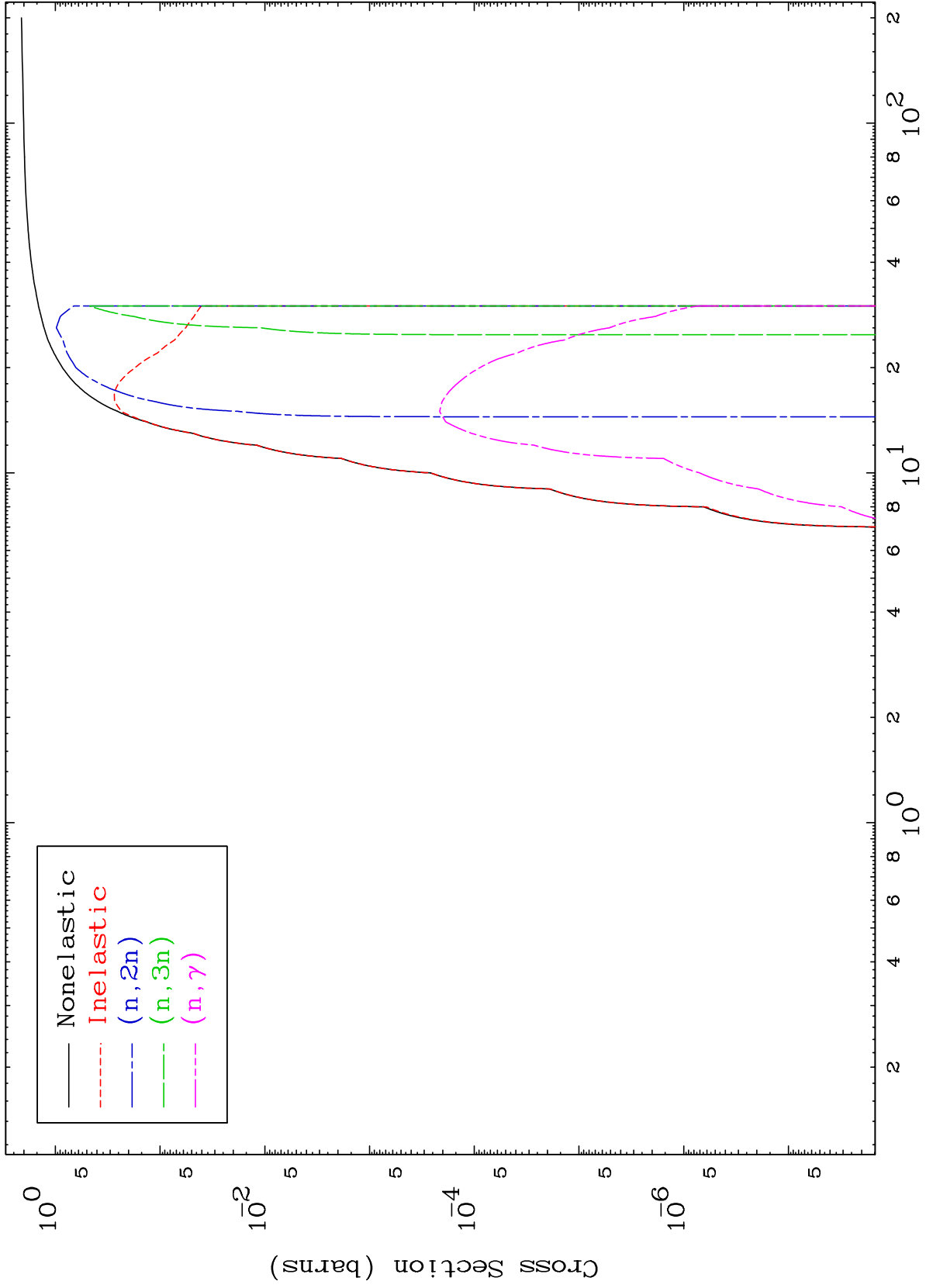
Press Mouse Button to Start

MAT 4732

0 Kelvin

α Major Cross Sections

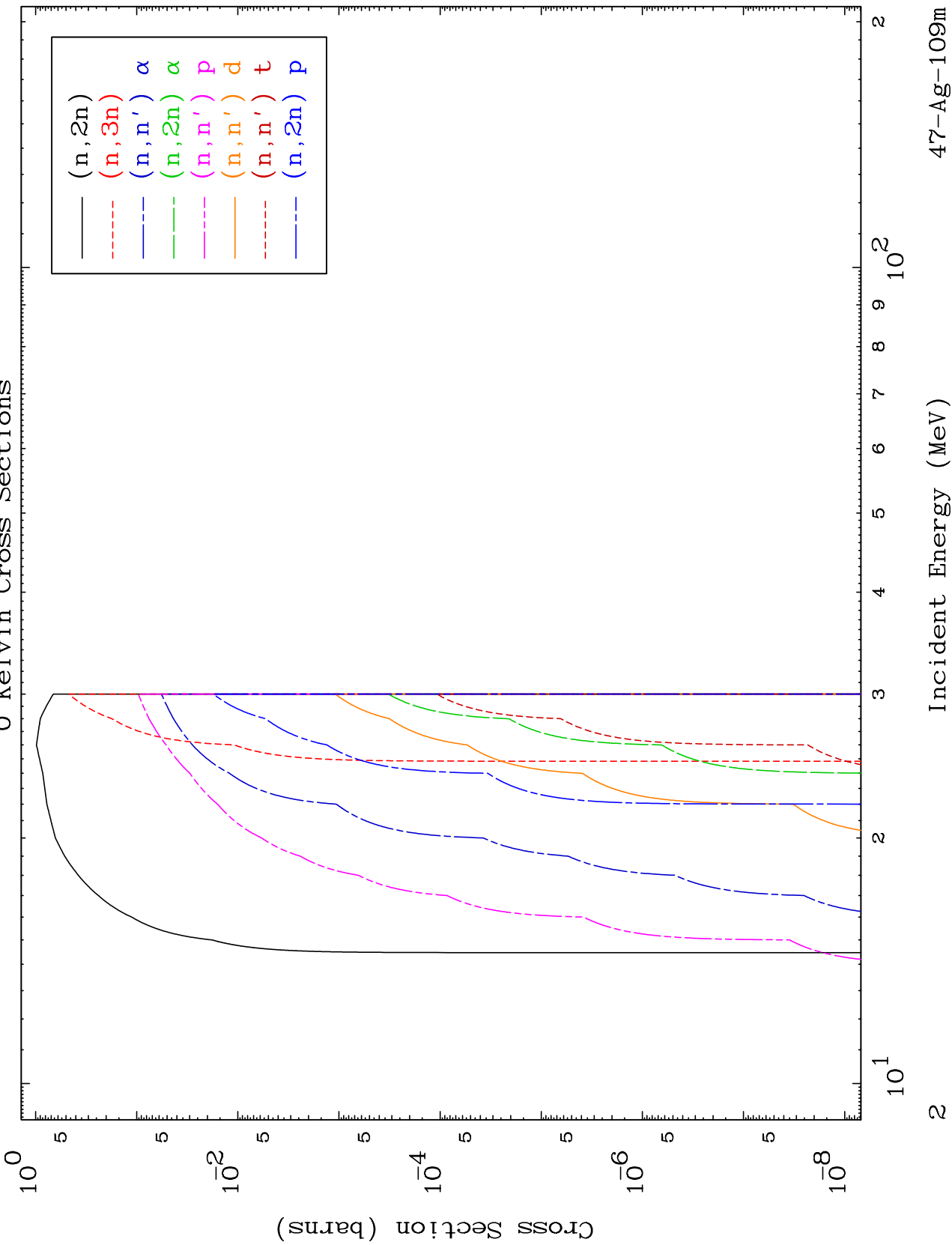
47-Ag-109m



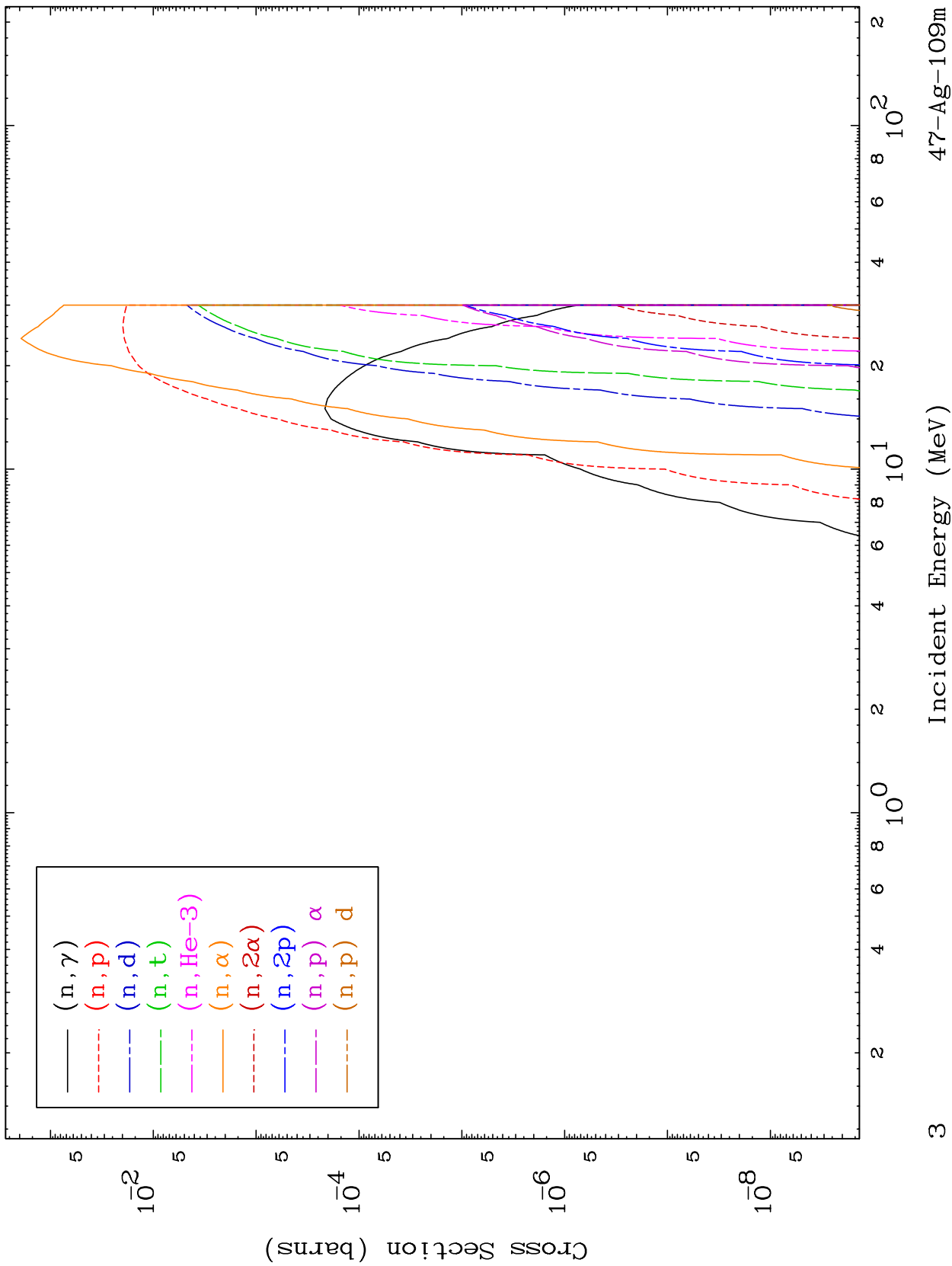
MAT 4732

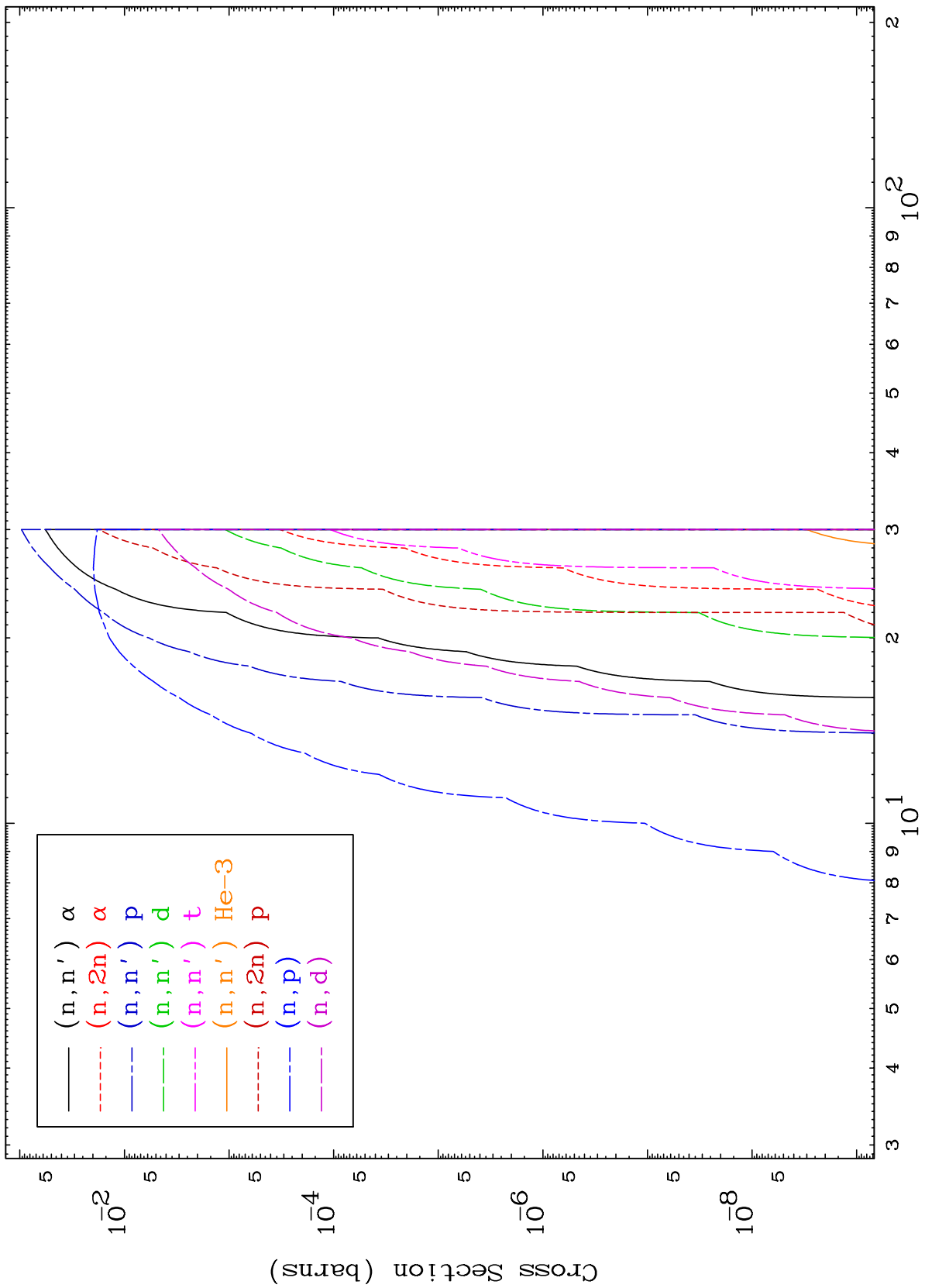
α Neutron Absorption
0 Kelvin Cross Sections

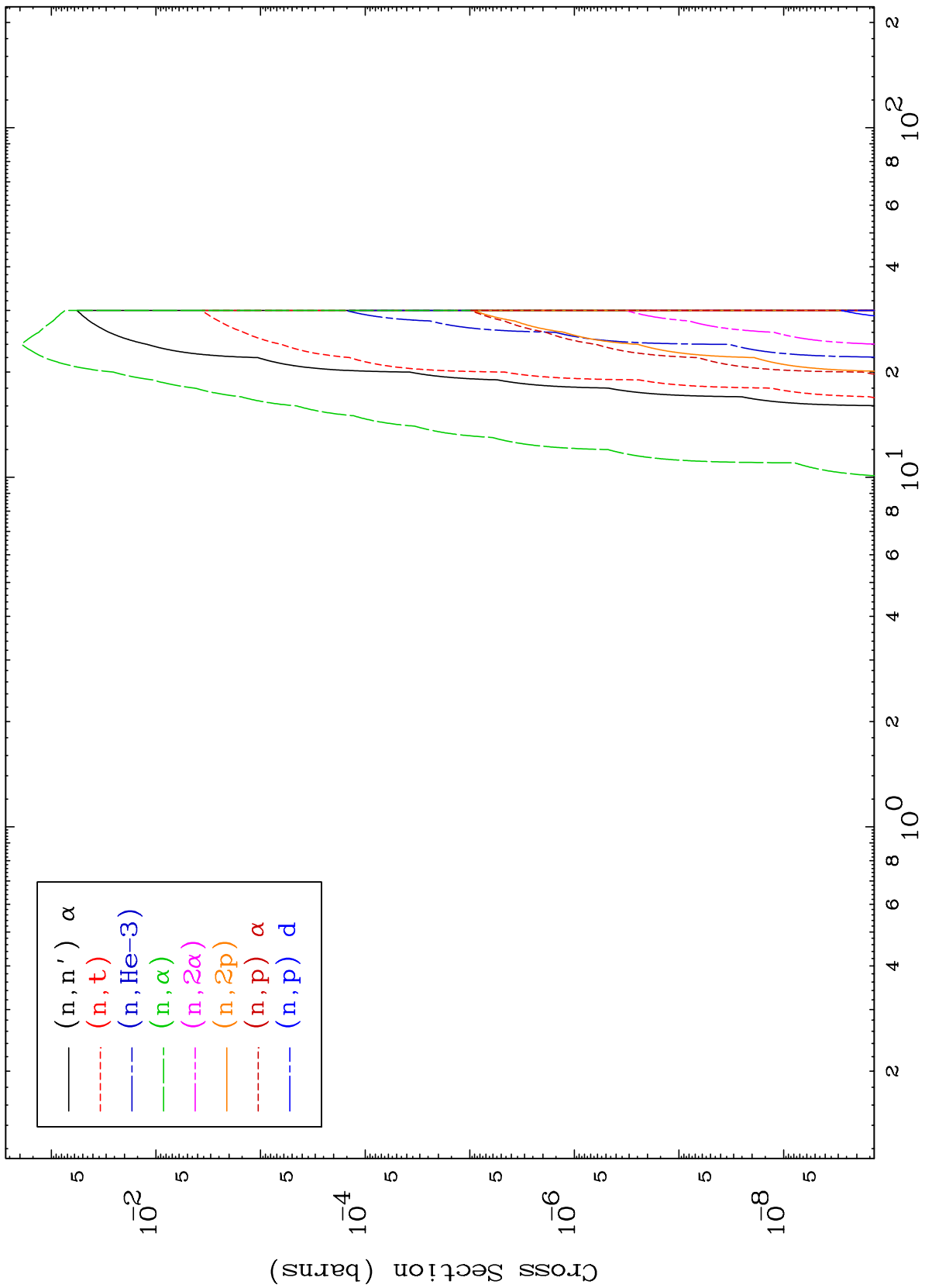
47-Ag-109m



47-Ag-109m



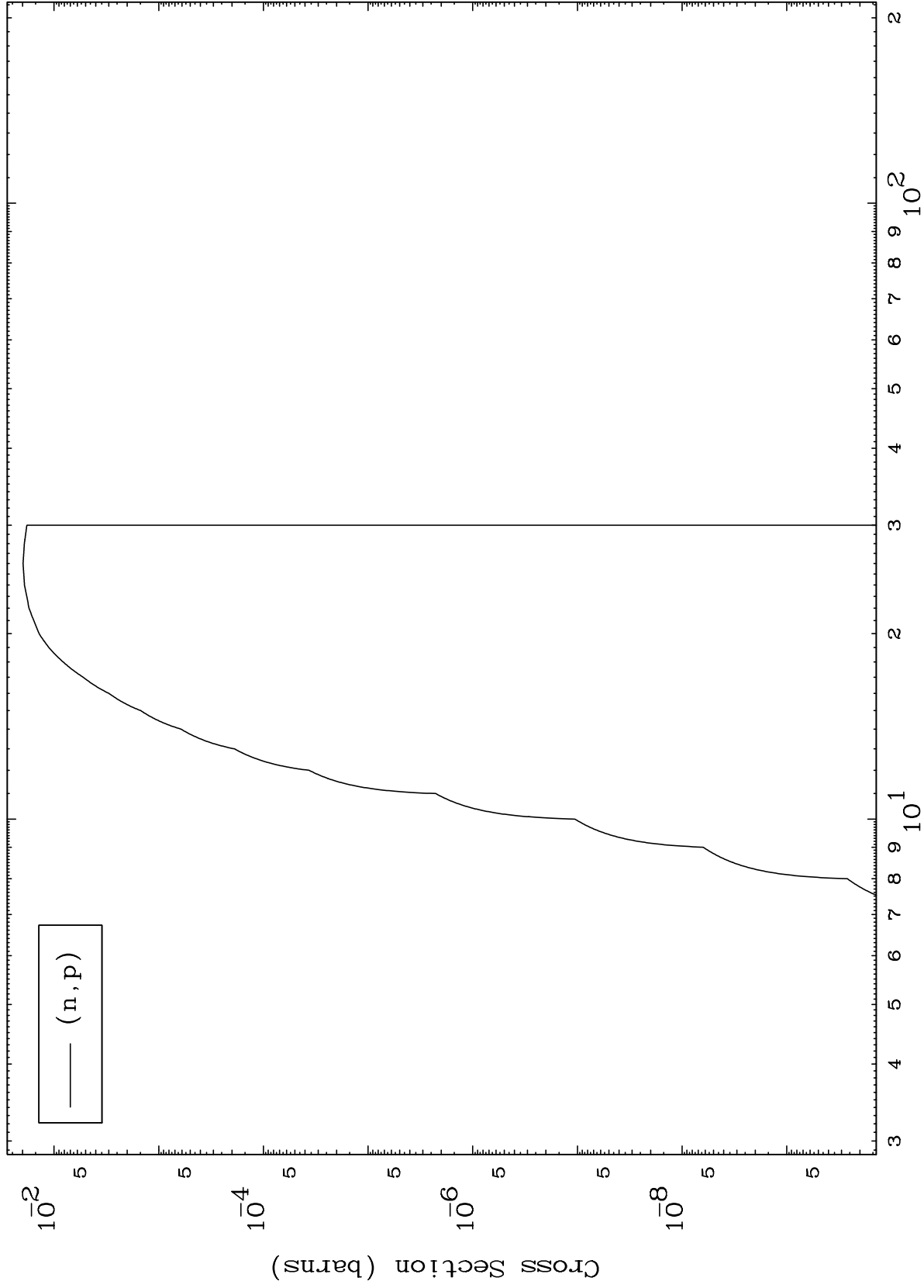




MAT 4732

(α, p) Levels
0 Kelvin Cross Sections

47-Ag-109m



Incident Energy (MeV)

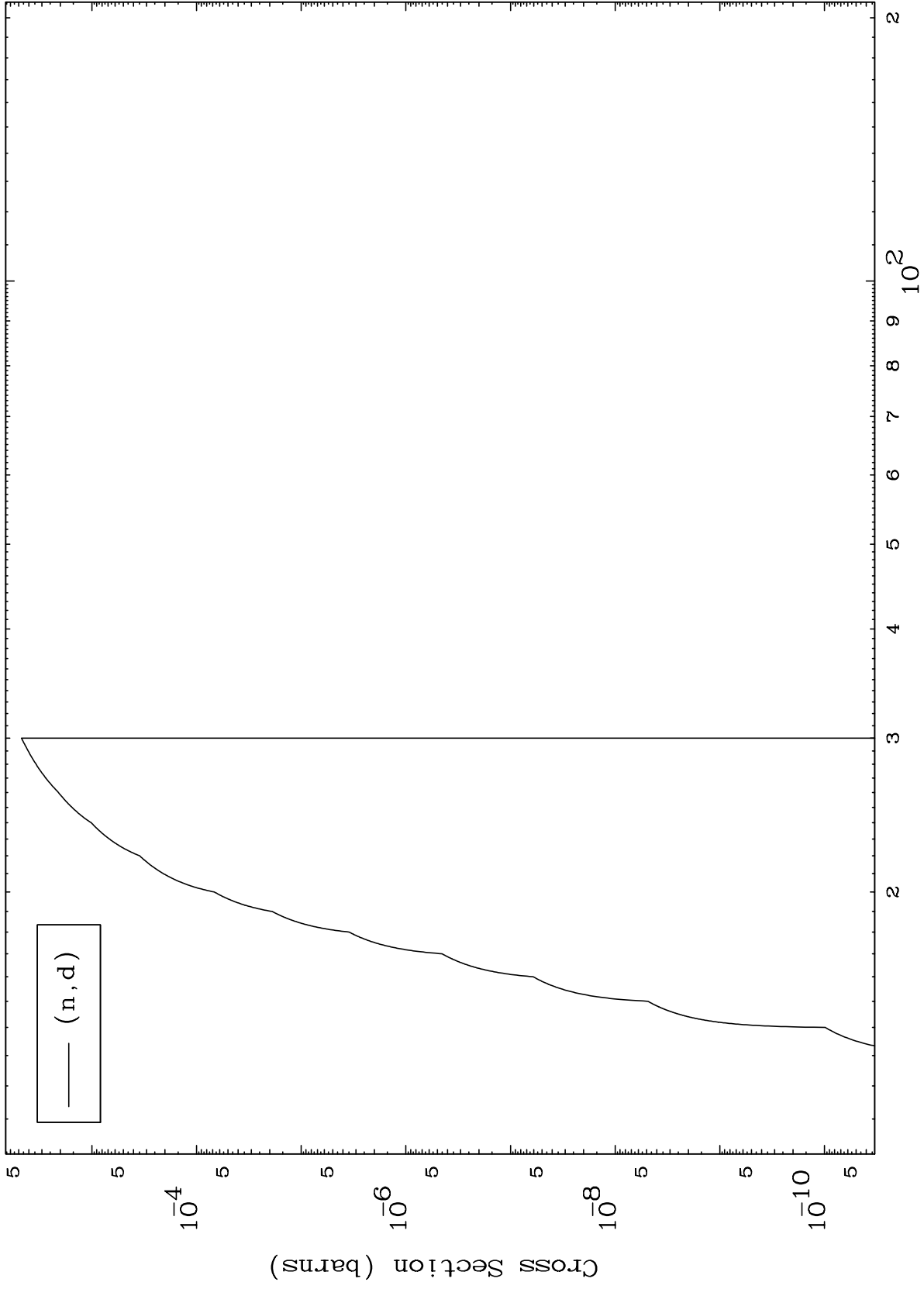
47-Ag-109m

6

MAT 4732

(α, d) Levels
0 Kelvin Cross Sections

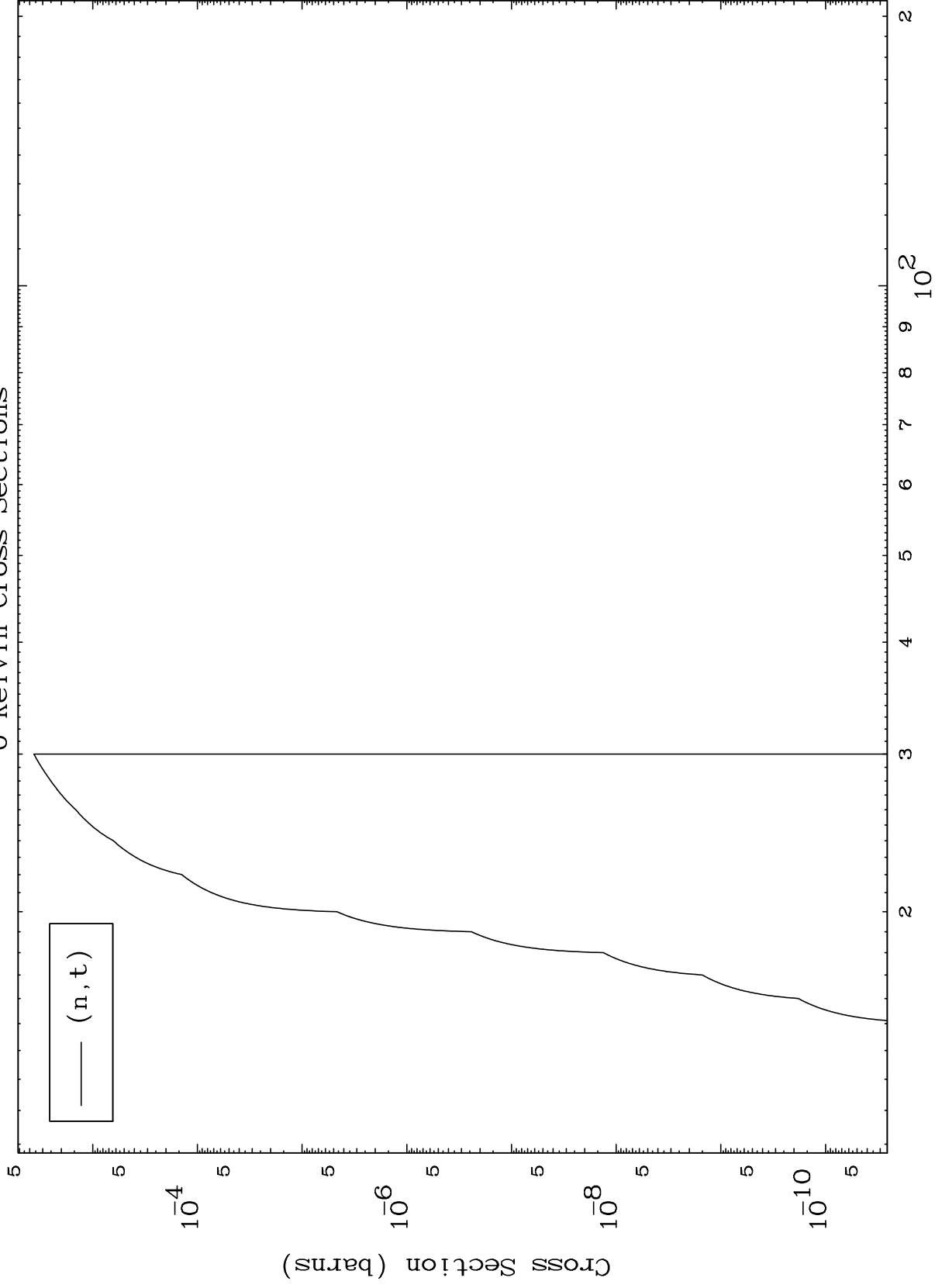
47-Ag-109m



MAT 4732

47-Ag-109m

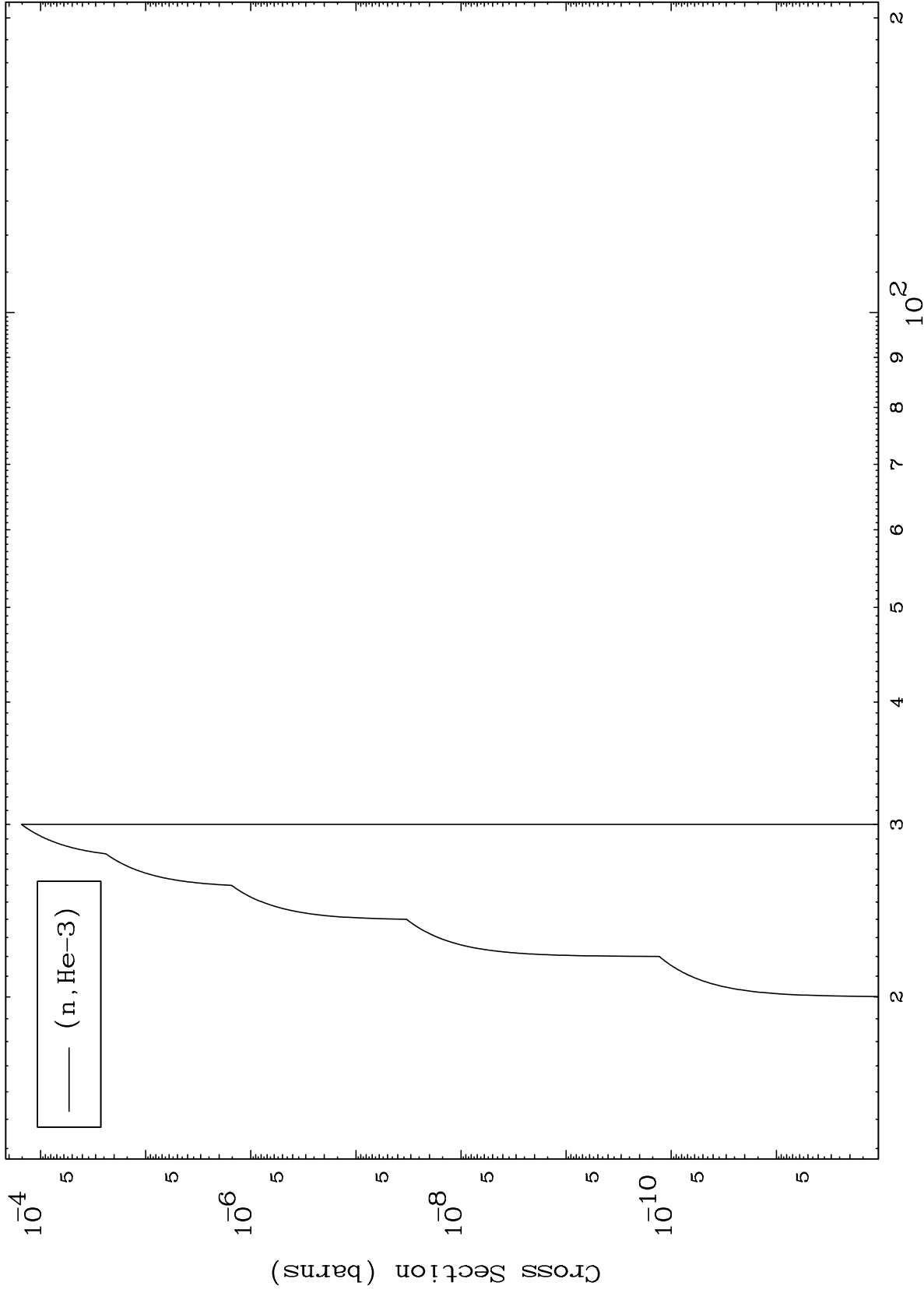
(α, t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

47-Ag-109m

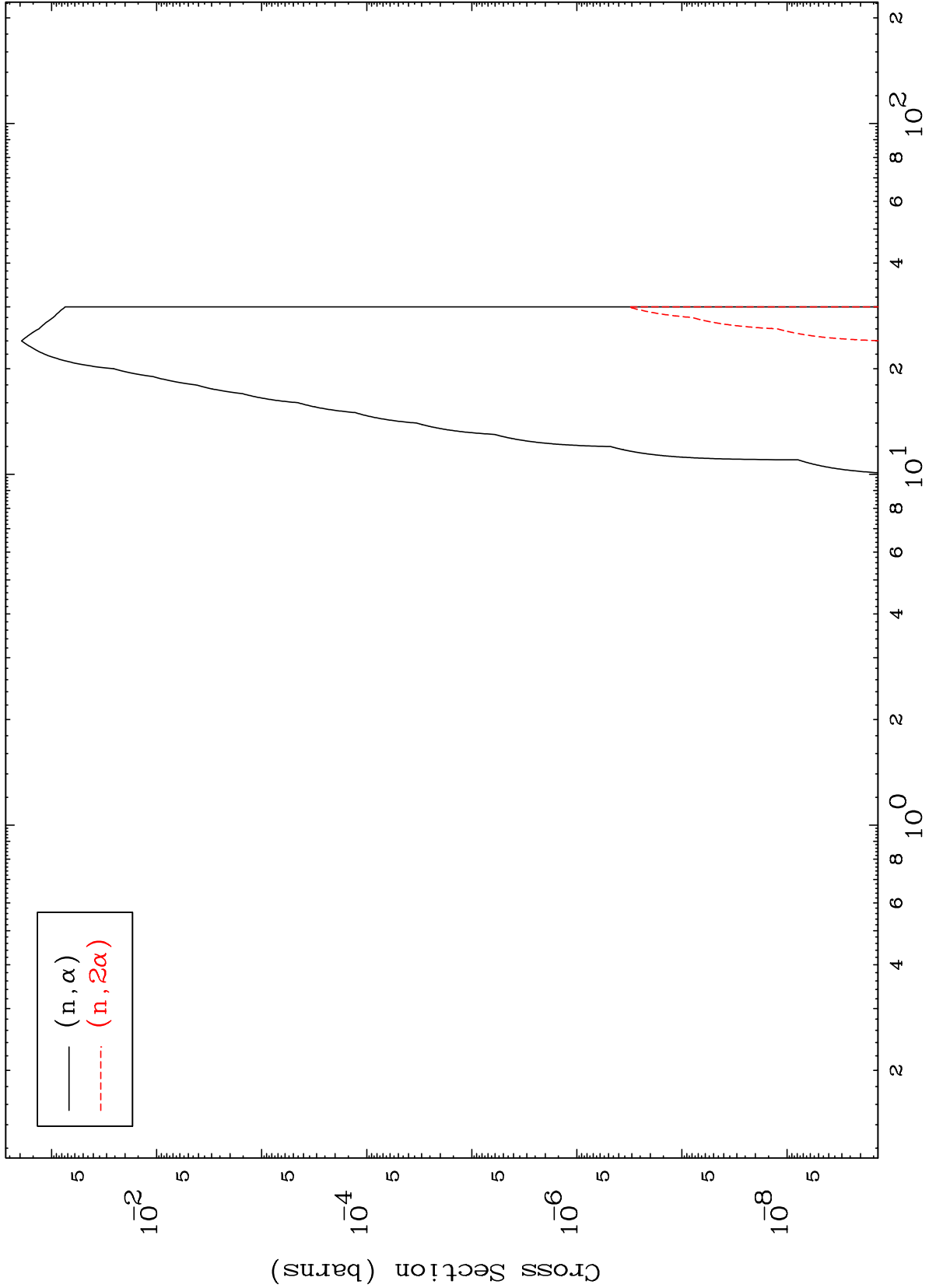


MAT 4732

(α, α) Levels

47-Ag-109m

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

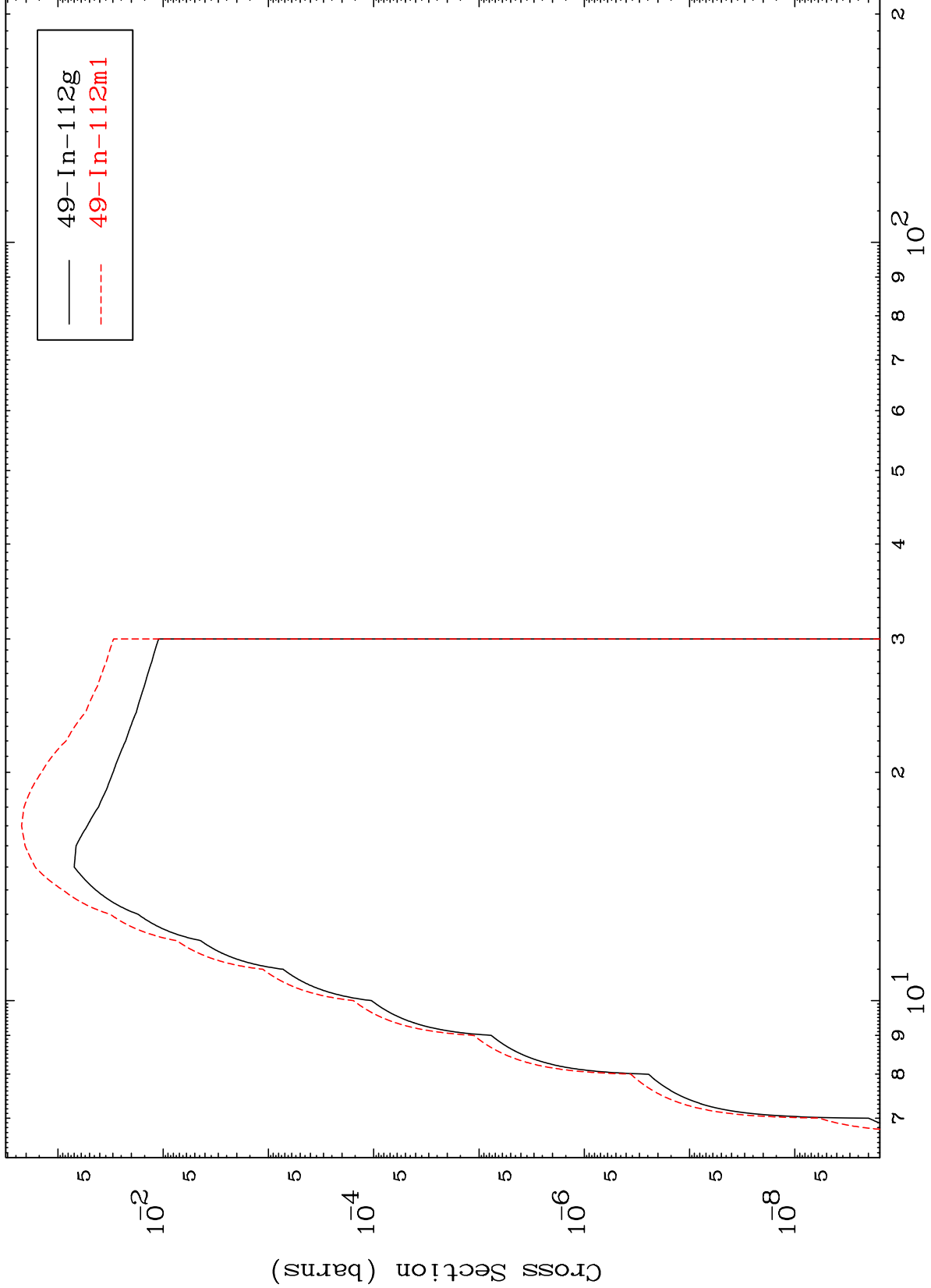
Incident Energy (MeV)

47-Ag-109m

MAT 4732

47-Ag-109m

Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

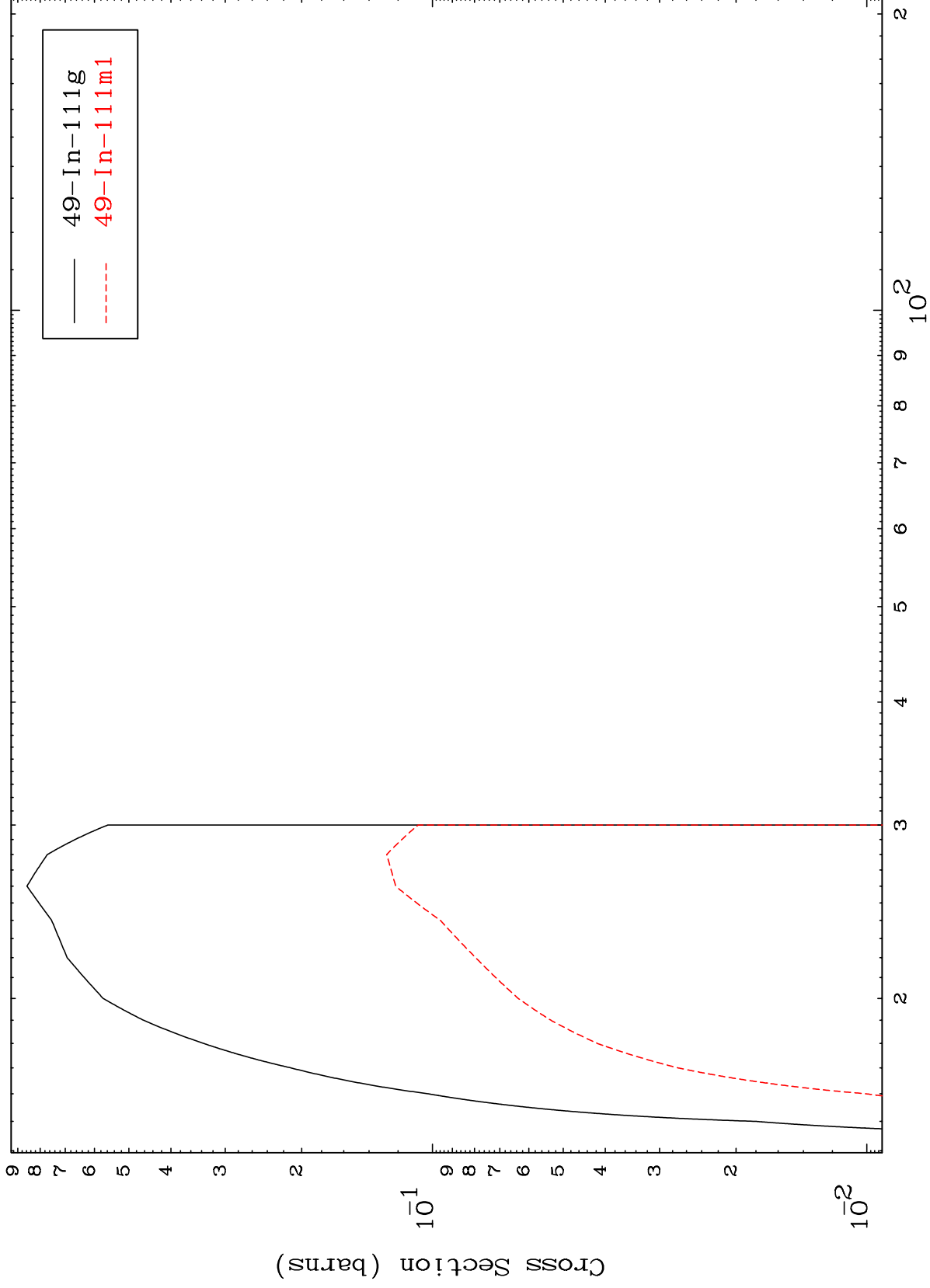
47-Ag-109m

MAT 4732

(n,2n)

47-Ag-109m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

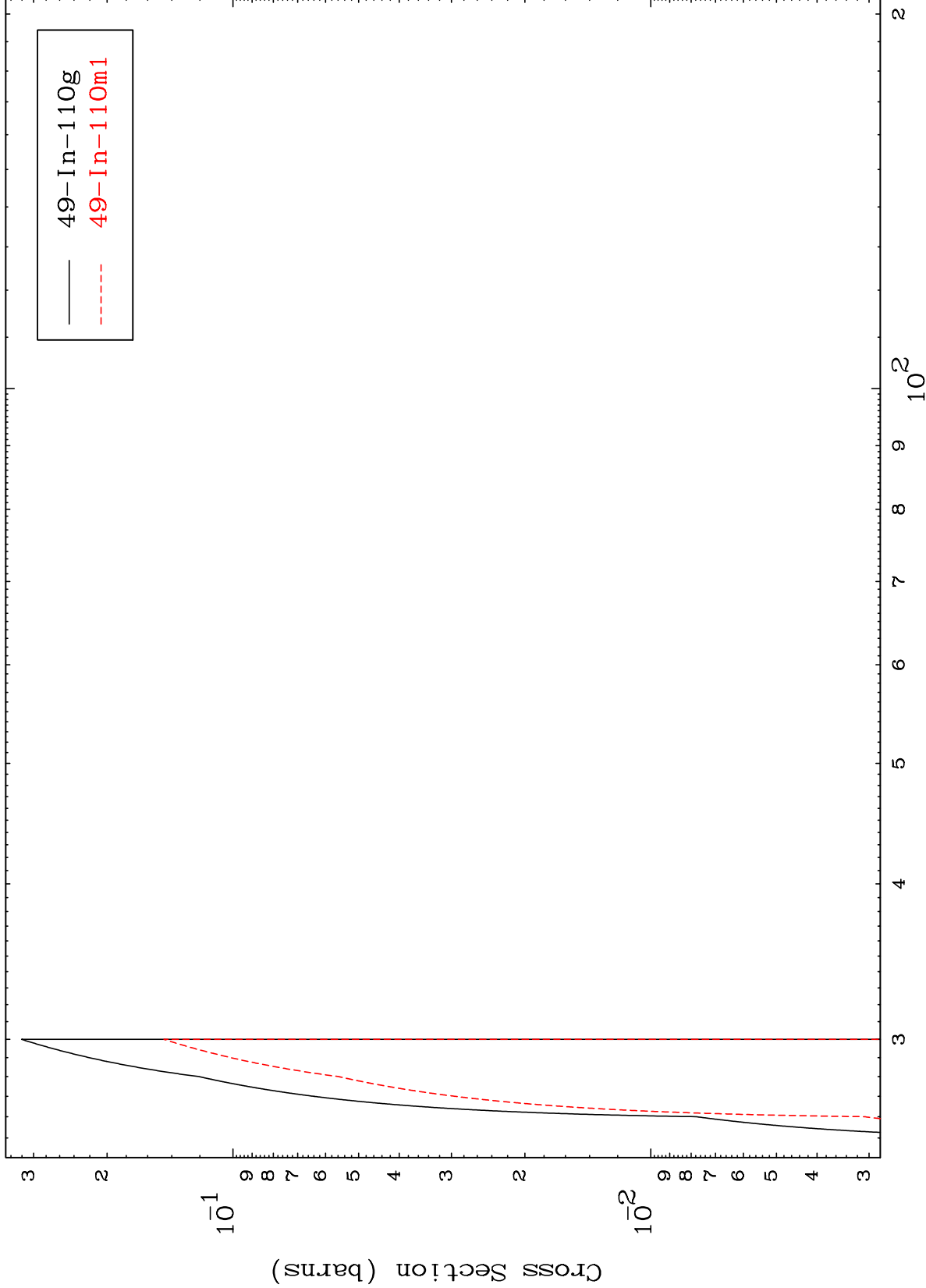
47-Ag-109m

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(n,3n)

47-Ag-109m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

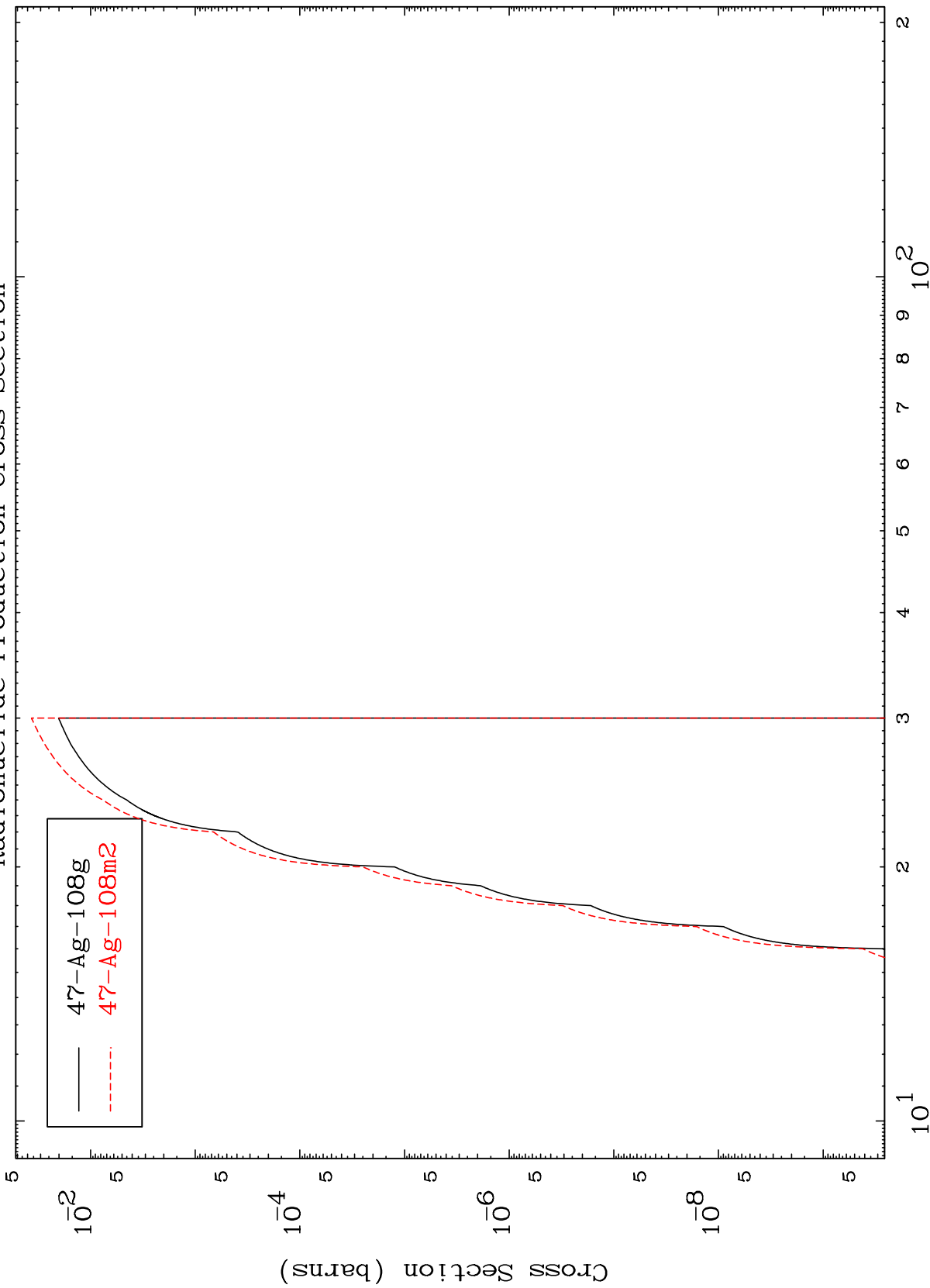
47-Ag-109m

MAT 4732

(n,n') α

47-Ag-109m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

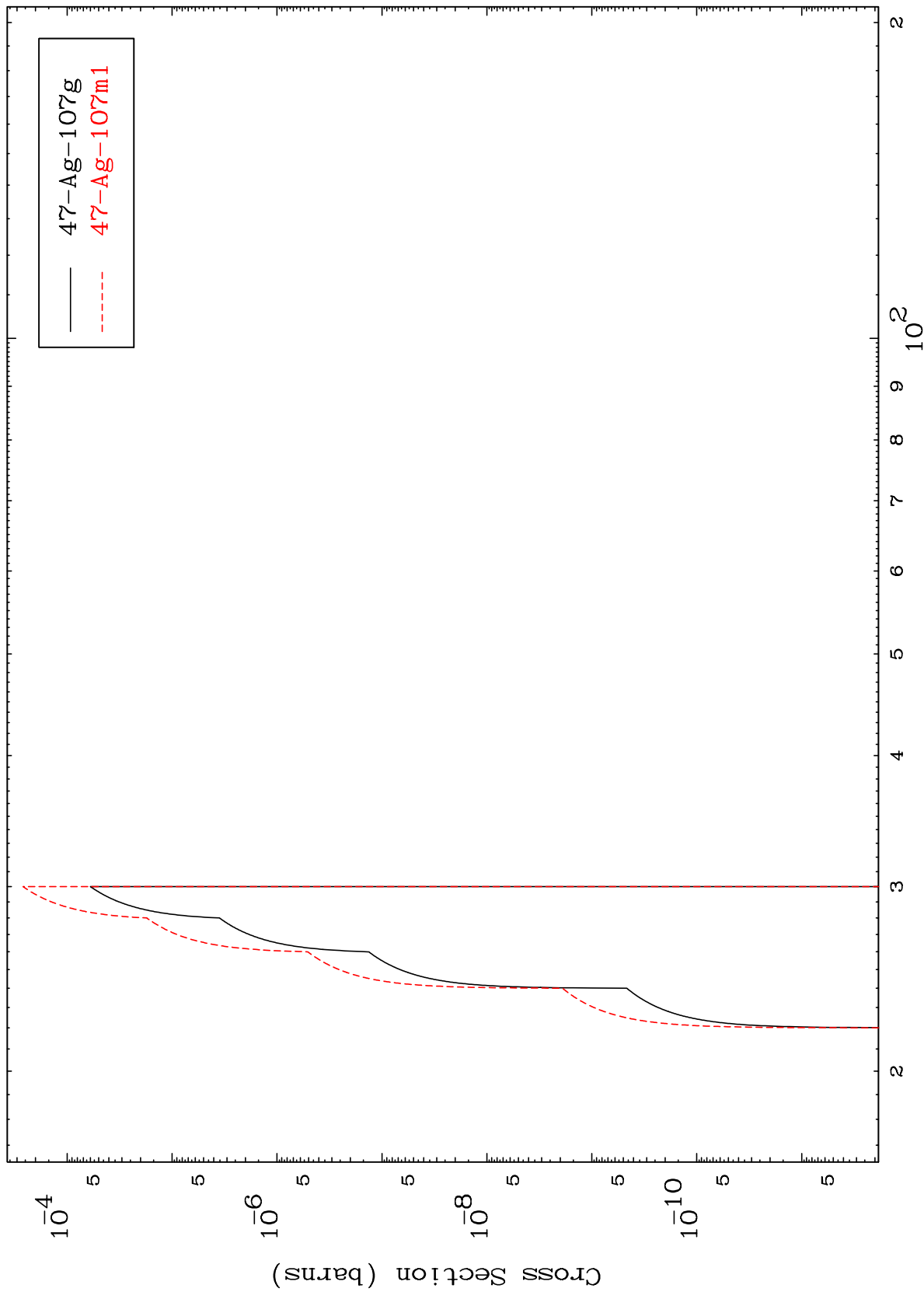
47-Ag-109m

MAT 4732

(n,2n) α

47-Ag-109m

Radionuclide Production Cross Section

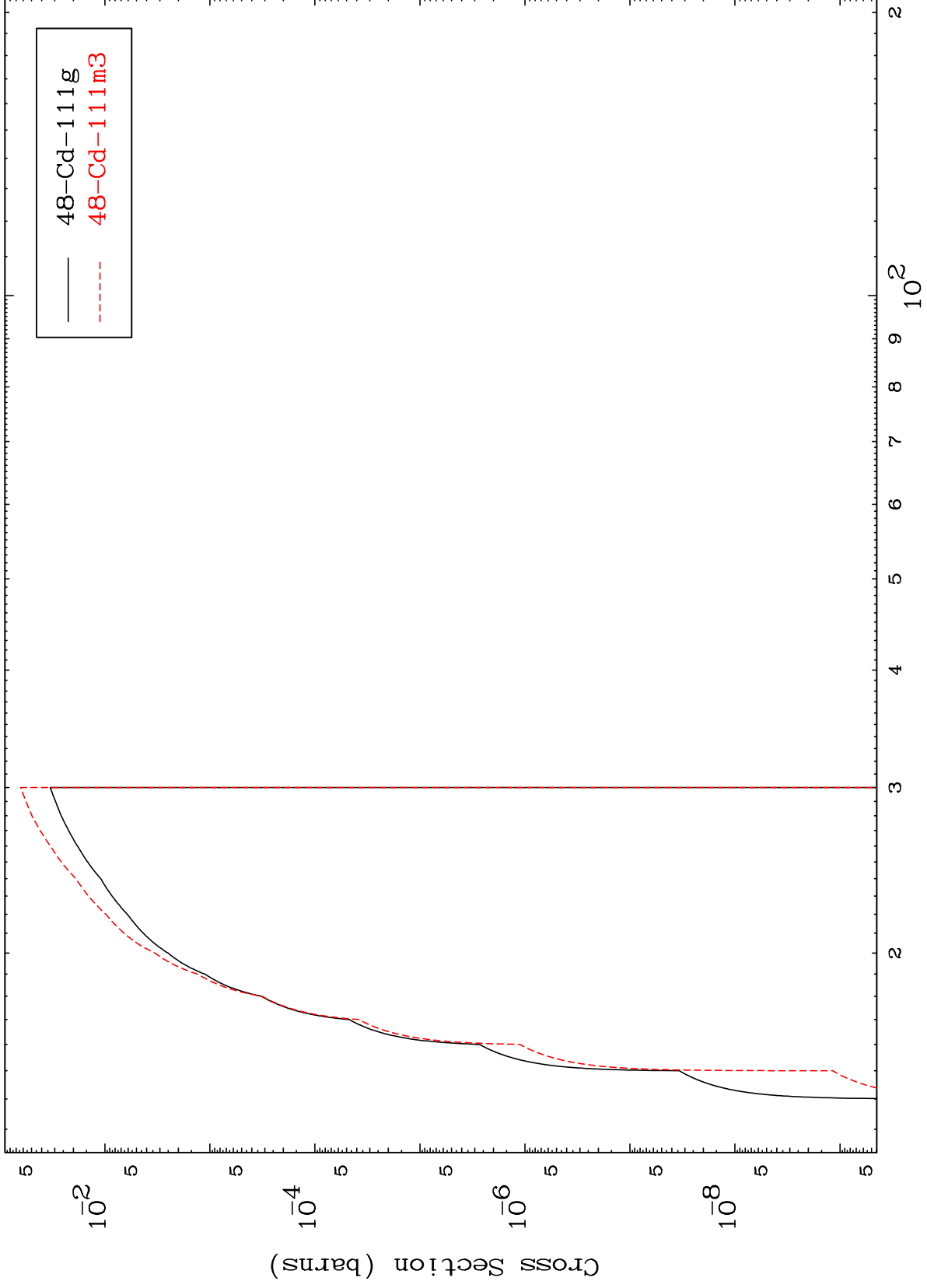


15

Incident Energy (MeV)

47-Ag-109m

Radionuclide Production Cross Section

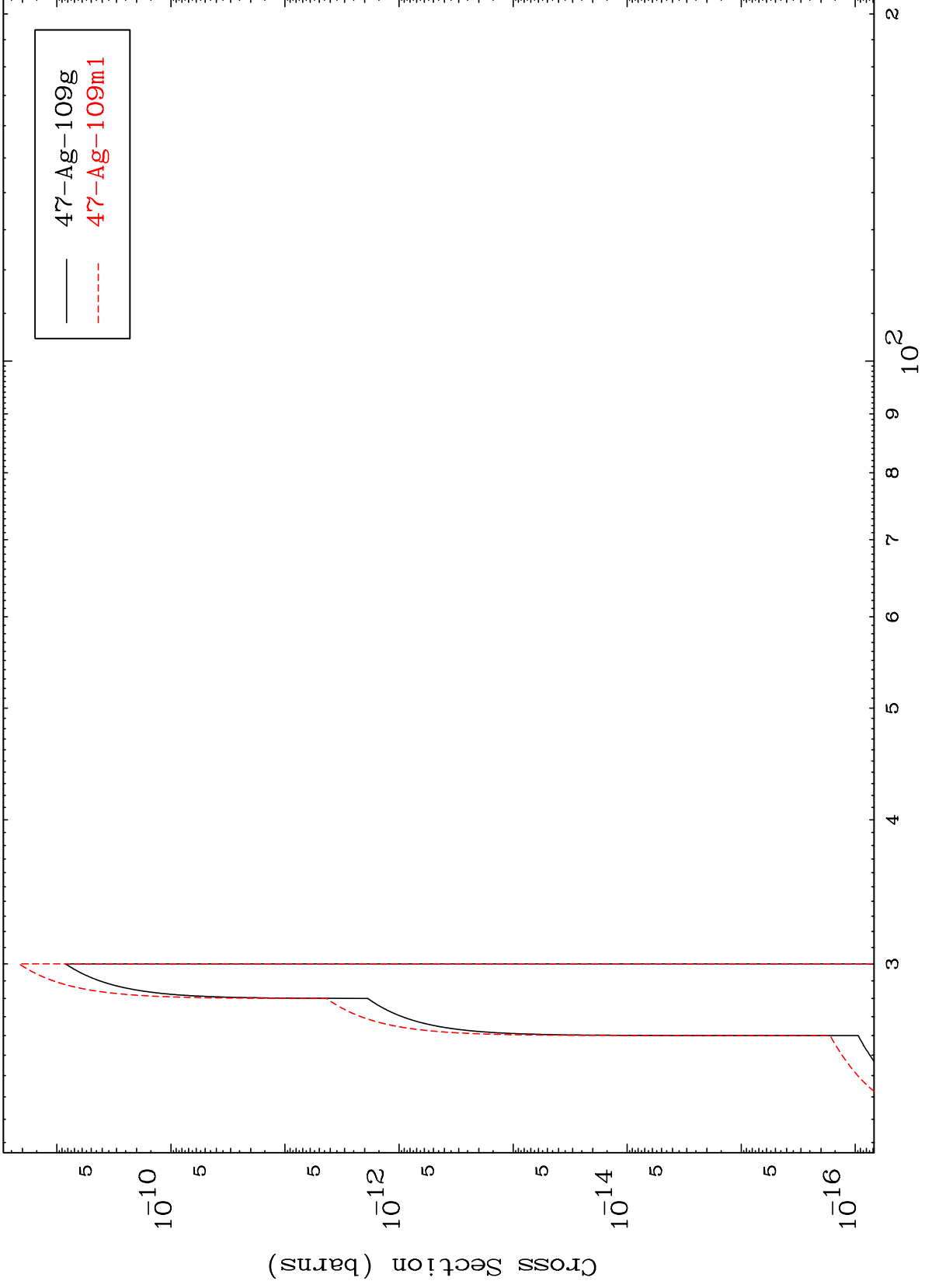


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(n,n') He-3

47-Ag-109m

Radionuclide Production Cross Section



17

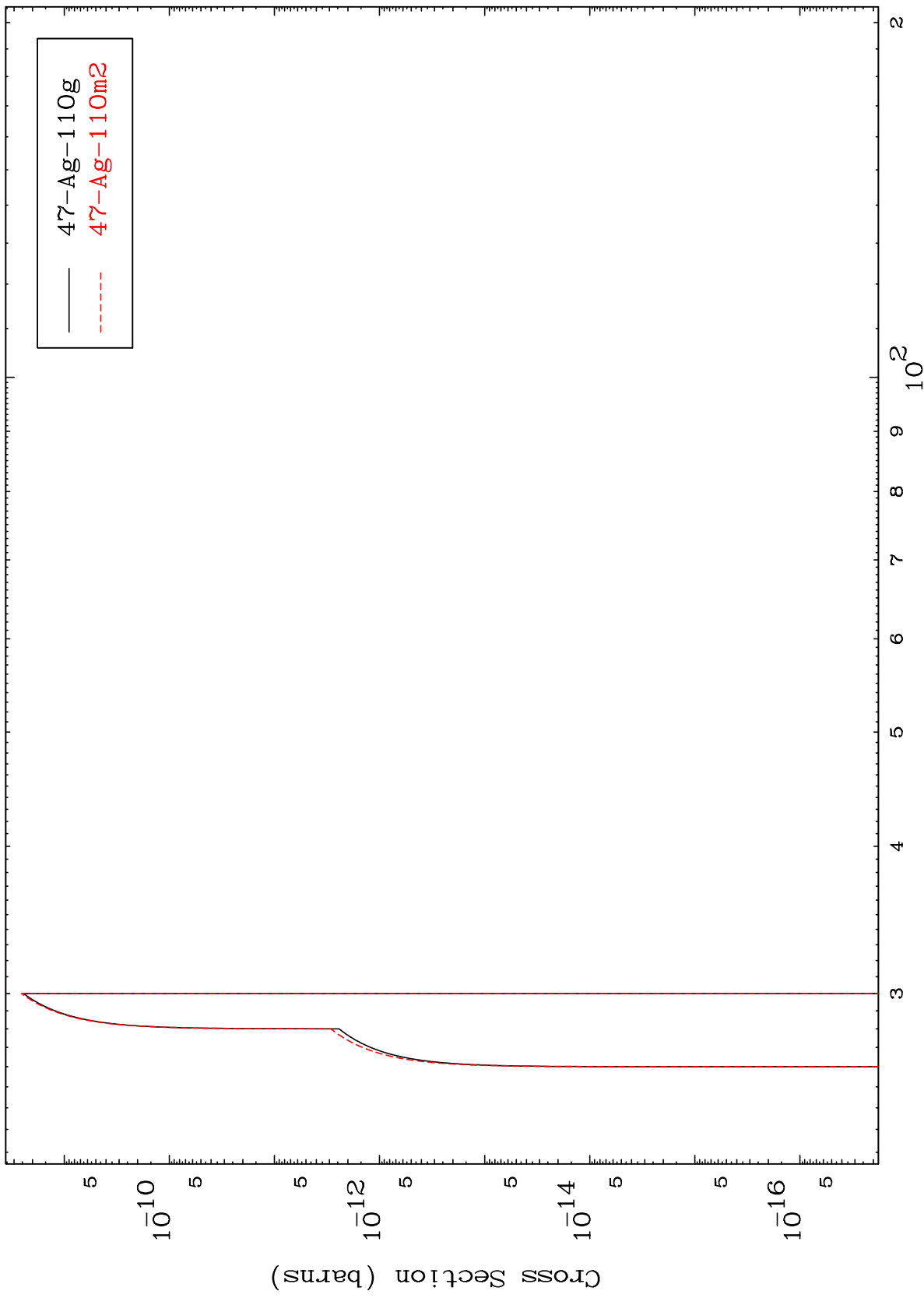
Incident Energy (MeV)

47-Ag-109m

MAT 4732

47-Ag-109m

(n,2n) p
Radionuclide Production Cross Section



18

47-Ag-109m

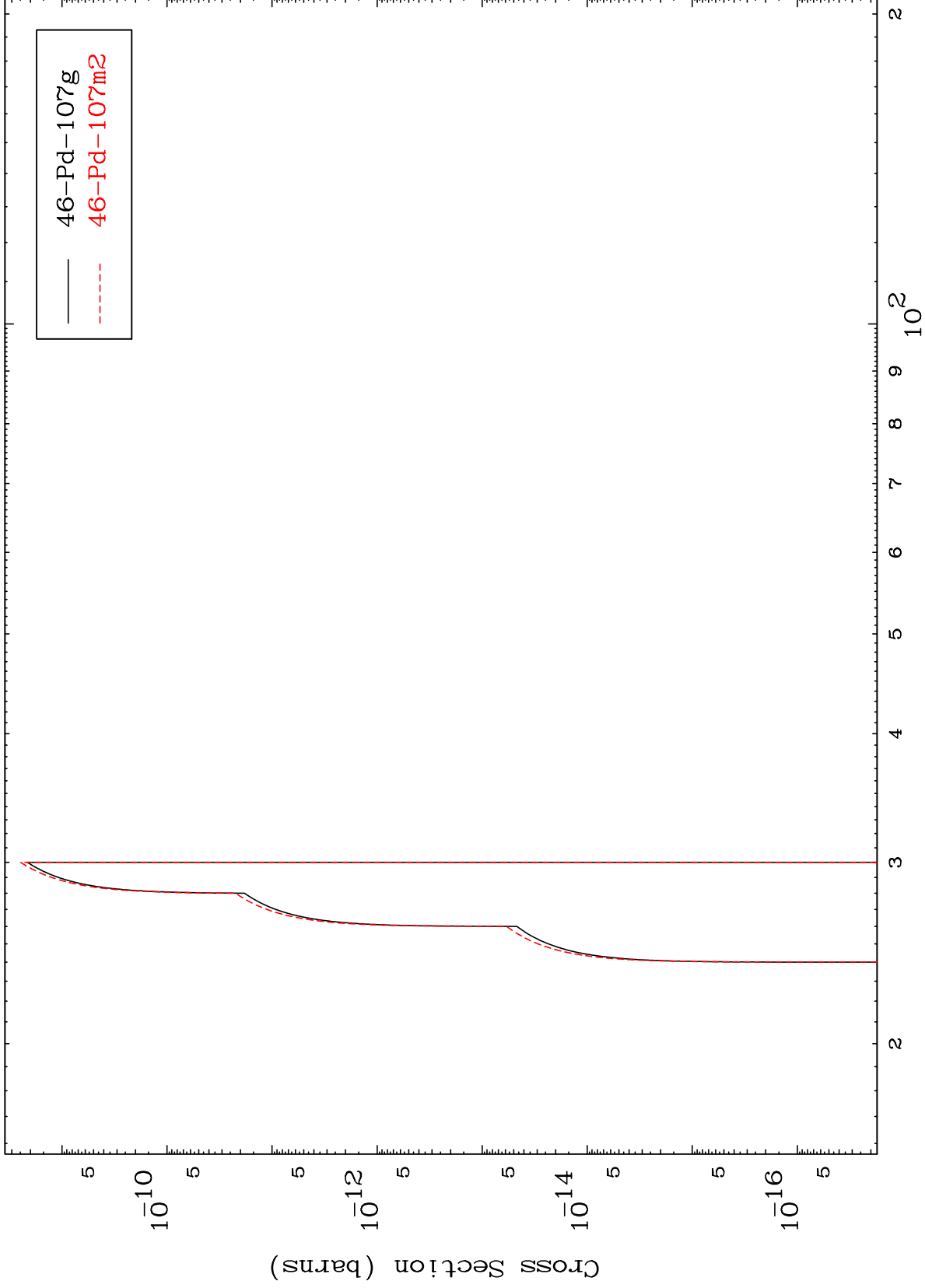
Incident Energy (MeV)

MAT 4732

(n,n') p α

47-Ag-109m

Radionuclide Production Cross Section



19

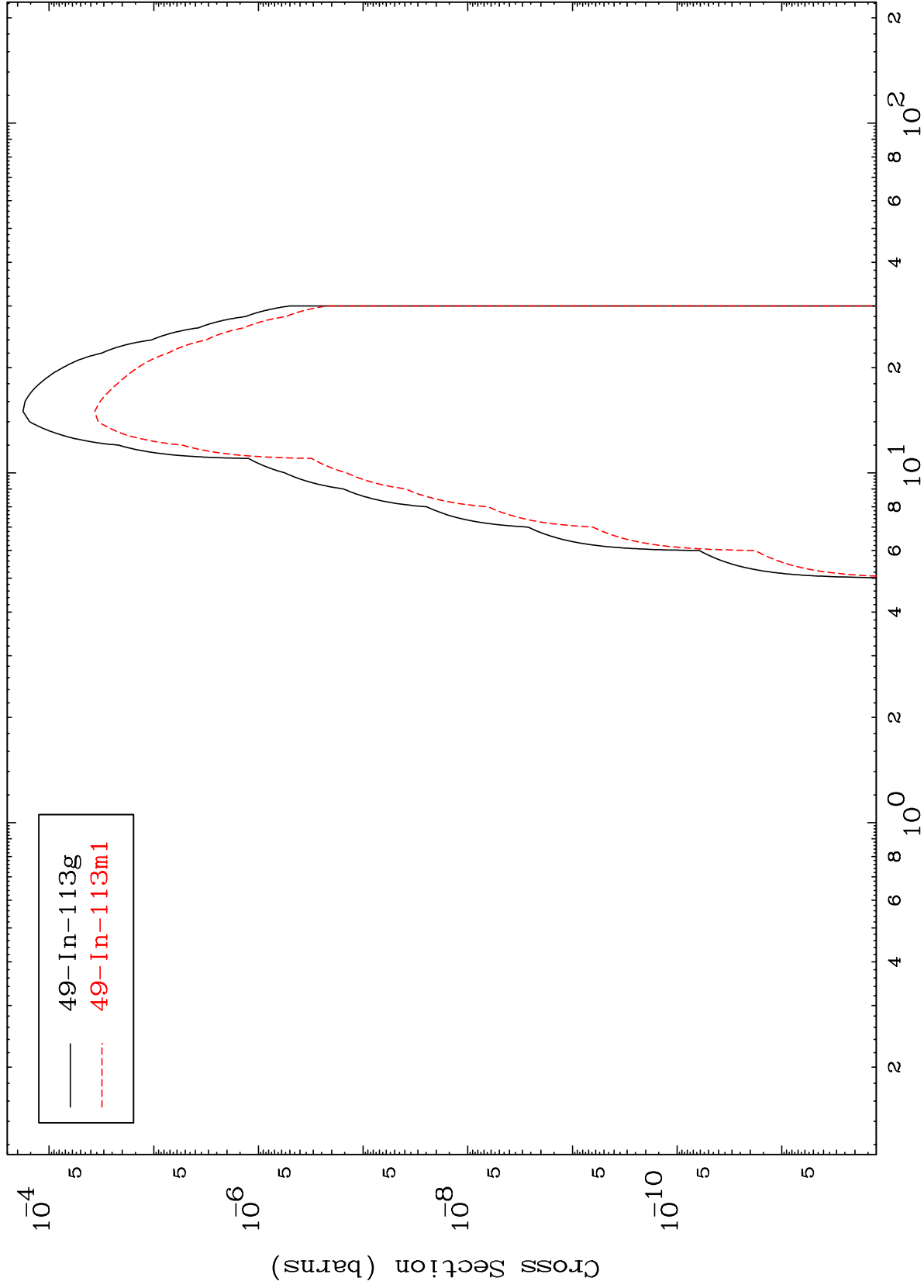
Incident Energy (MeV)

47-Ag-109m

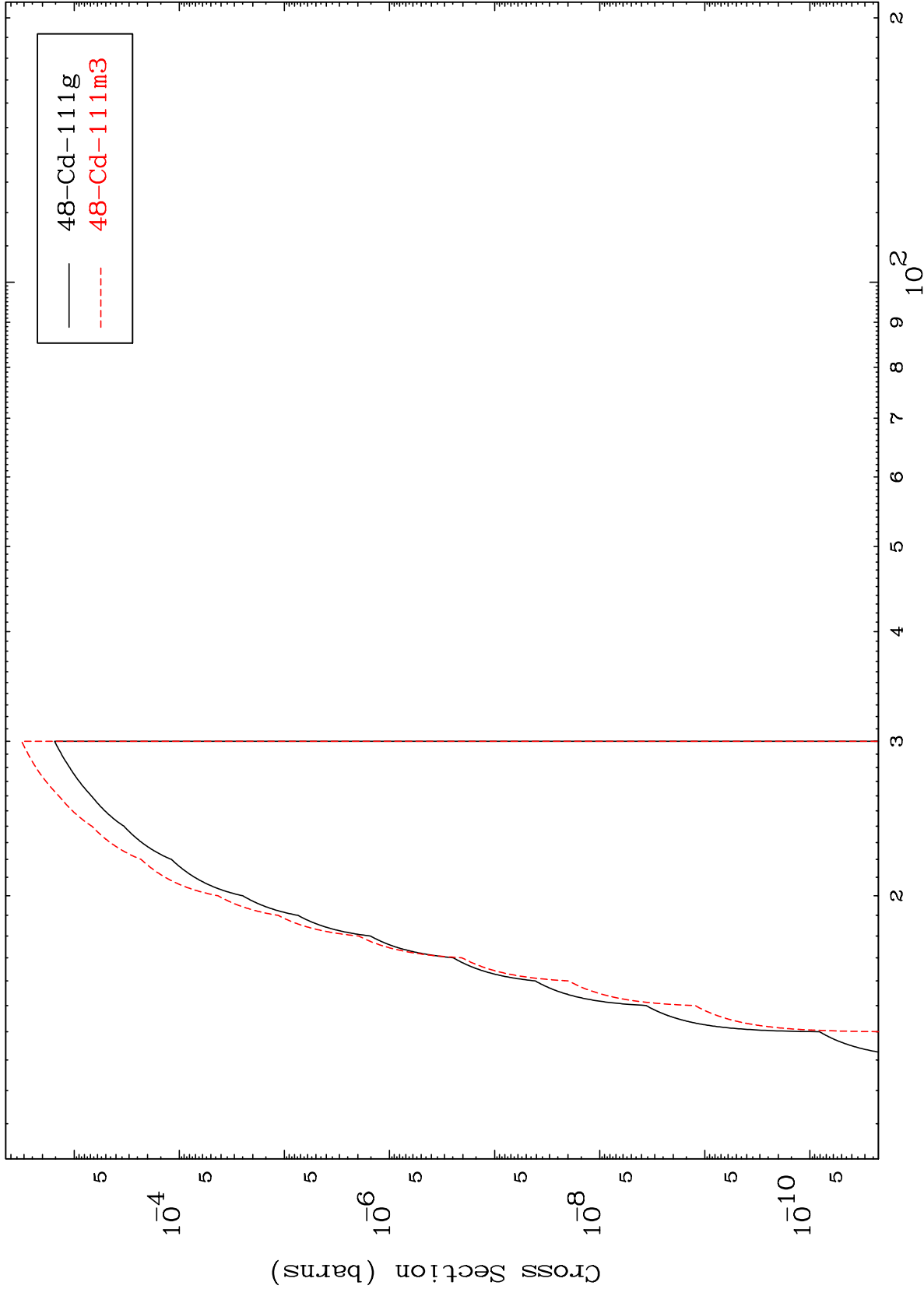
MAT 4732

47-Ag-109m

(n, γ)
Radionuclide Production Cross Section



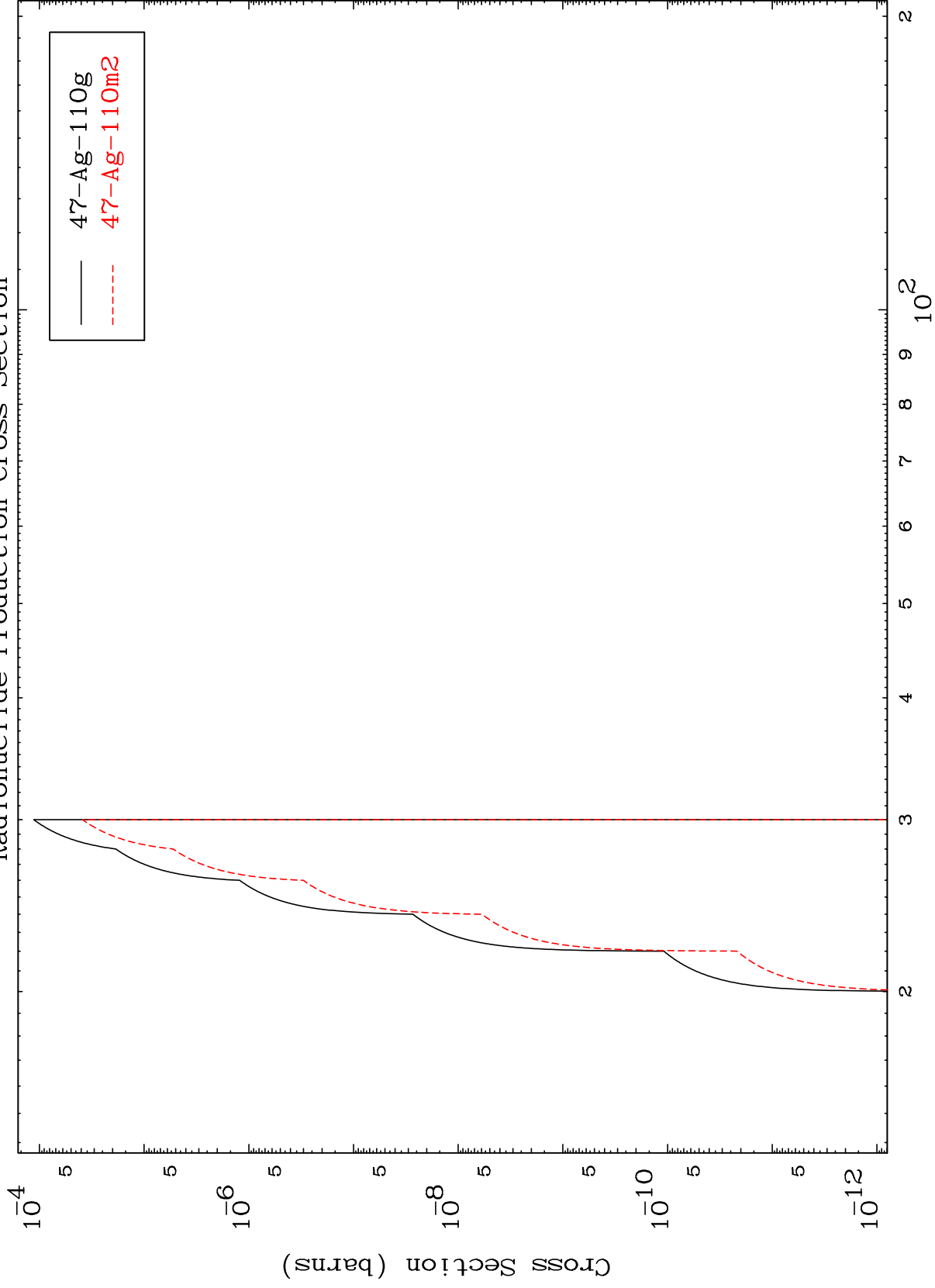
(n,d)
Radionuclide Production Cross Section



MAT 4732

47-Ag-109m

(n,He-3)
Radionuclide Production Cross Section



22

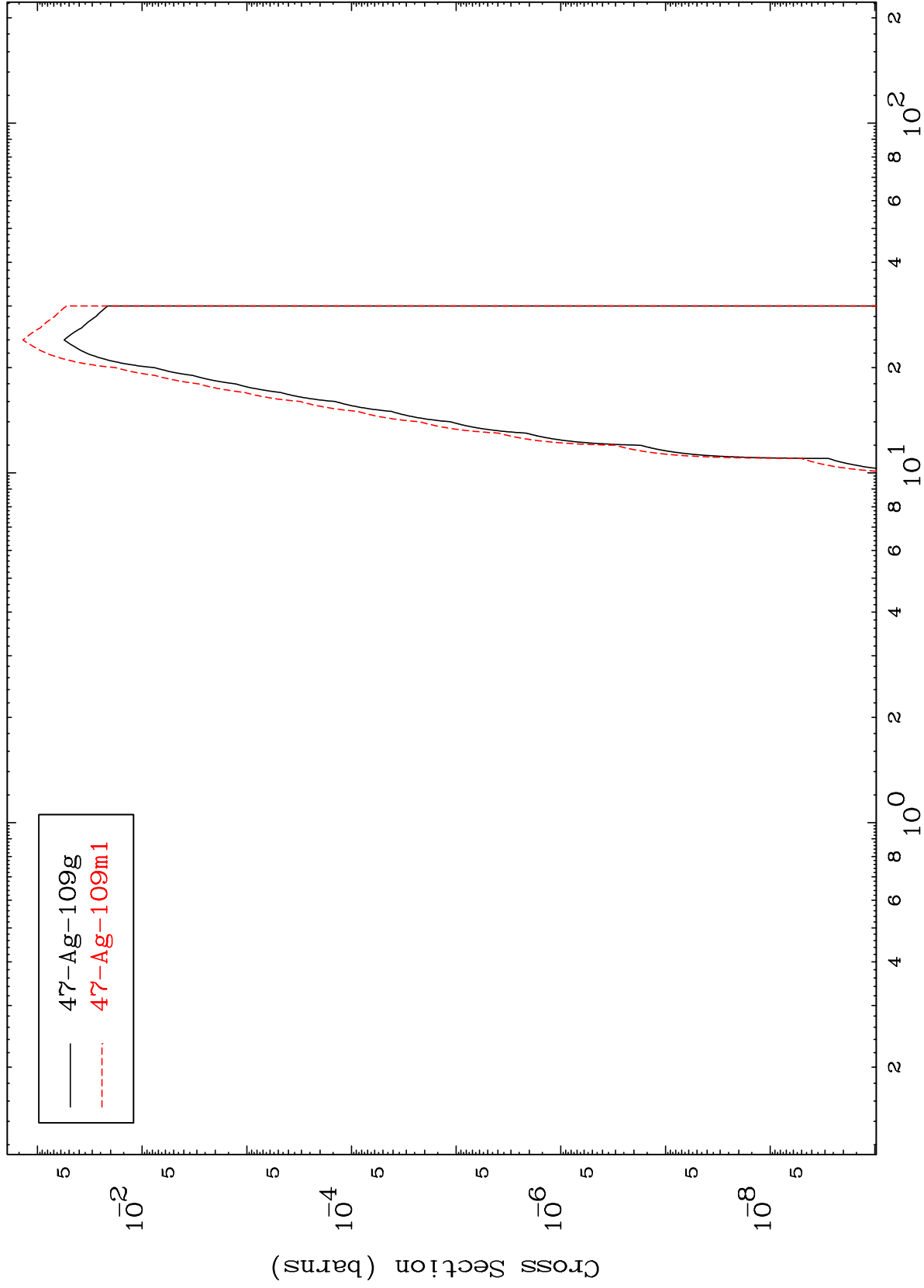
47-Ag-109m

Incident Energy (MeV)

MAT 4732

47-Ag-109m

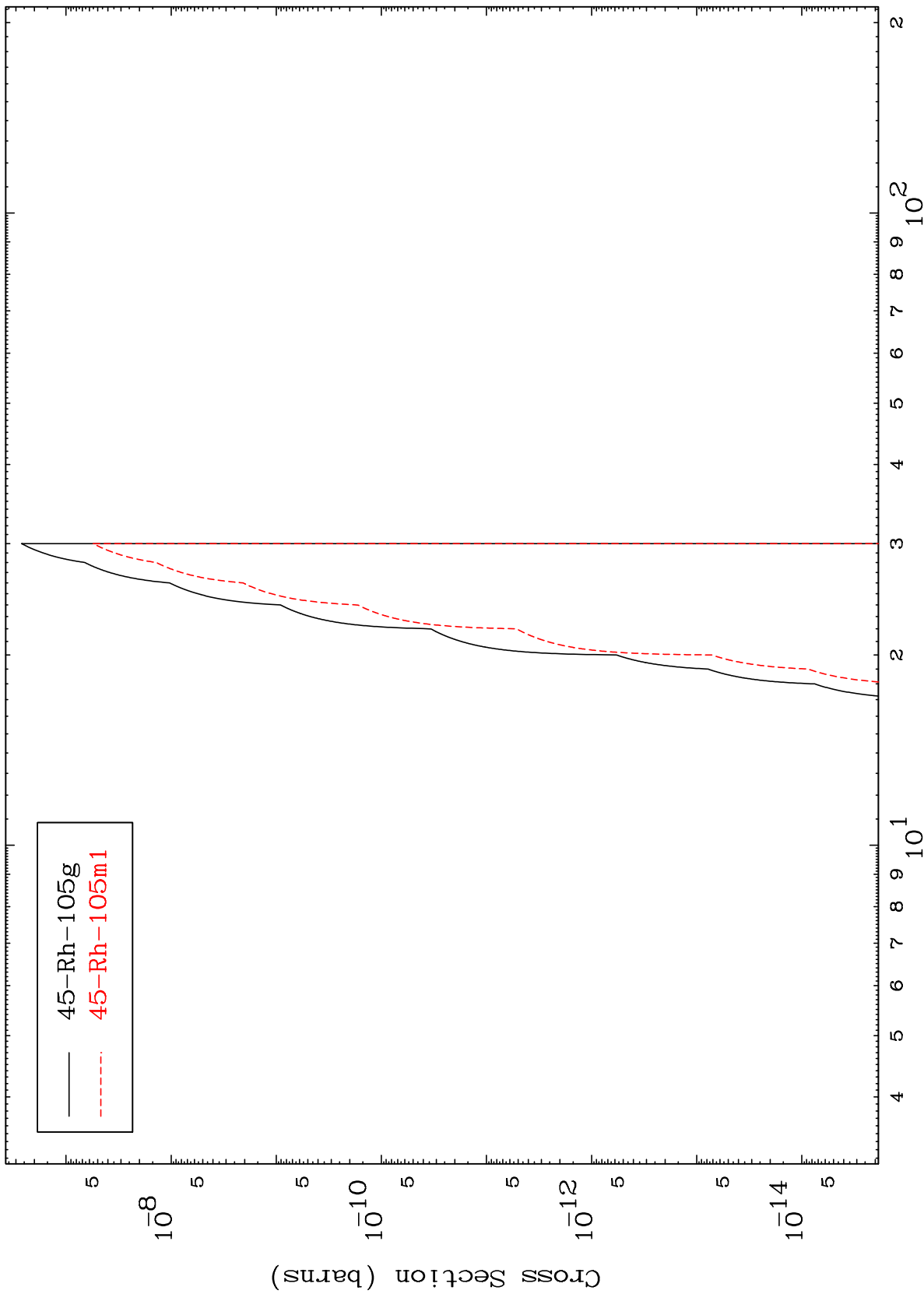
Radionuclide Production Cross Section



MAT 4732

47-Ag-109m

Radionuclide Production Cross Section

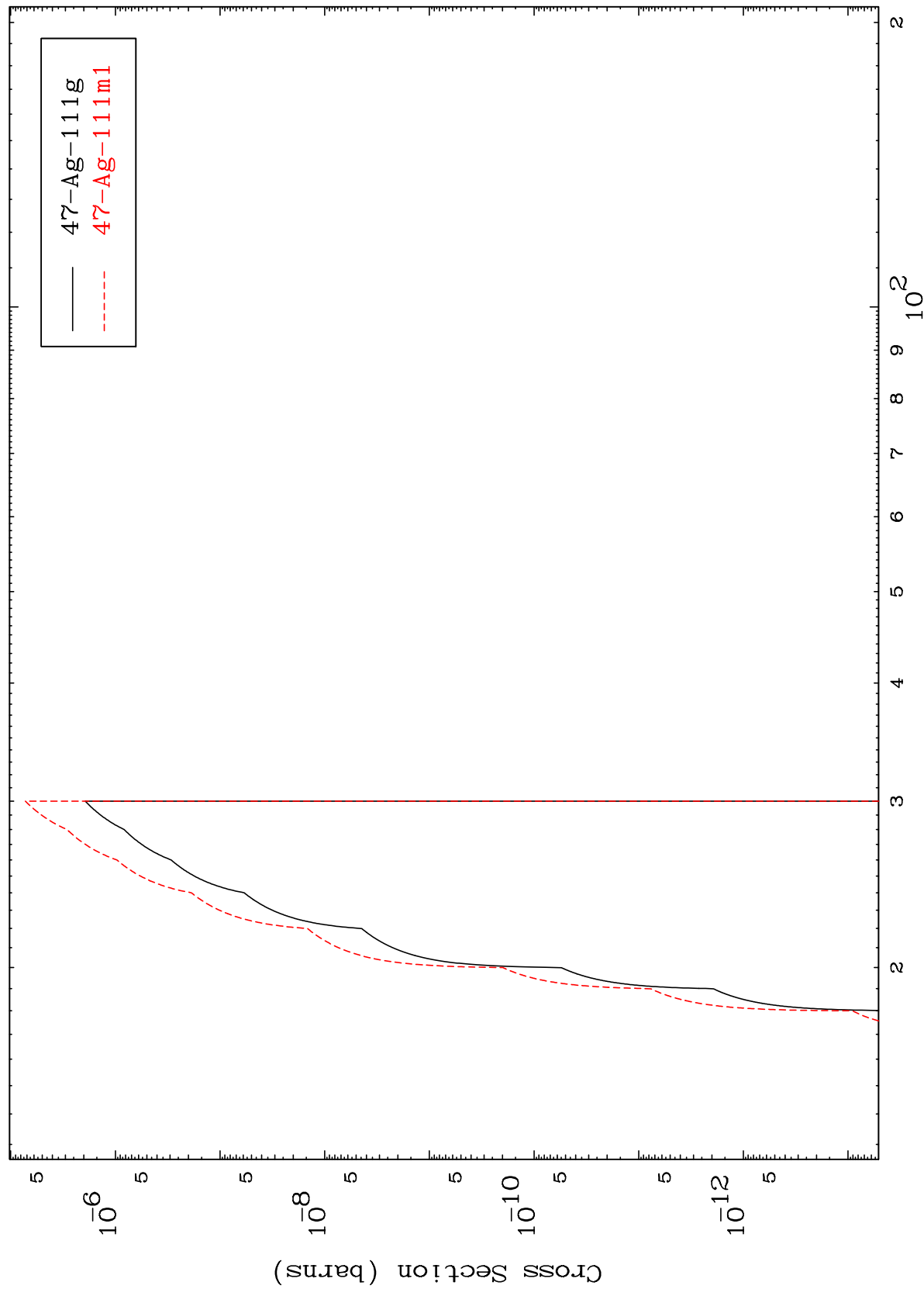


MAT 4732

47-Ag-109m

(n,2p)

Radionuclide Production Cross Section



25

47-Ag-109m

Incident Energy (MeV)

Radionuclide Production Cross Section

