

Program EVALPLOT
(Version 2021-1)

by

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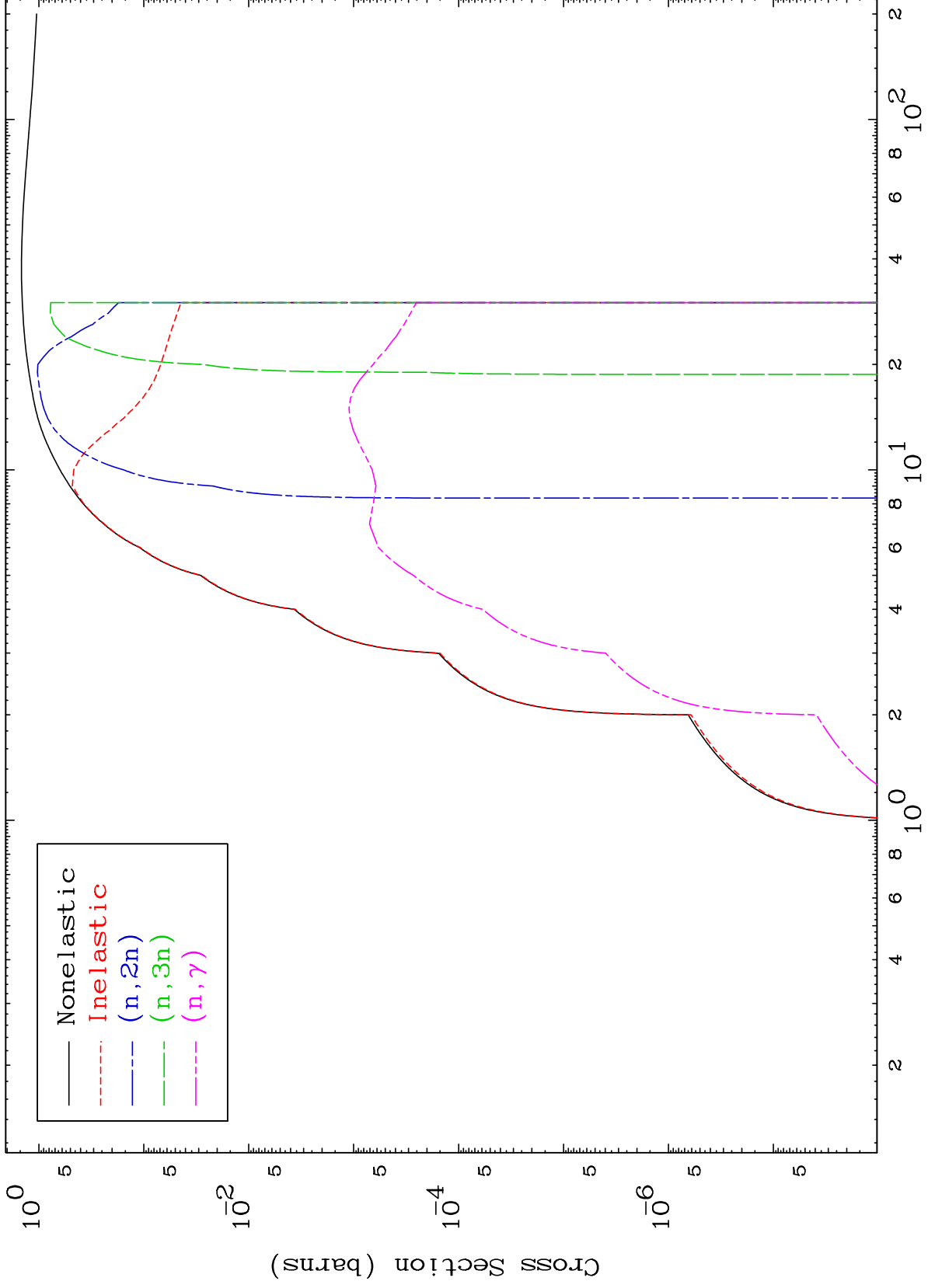
Press Mouse Button to Start

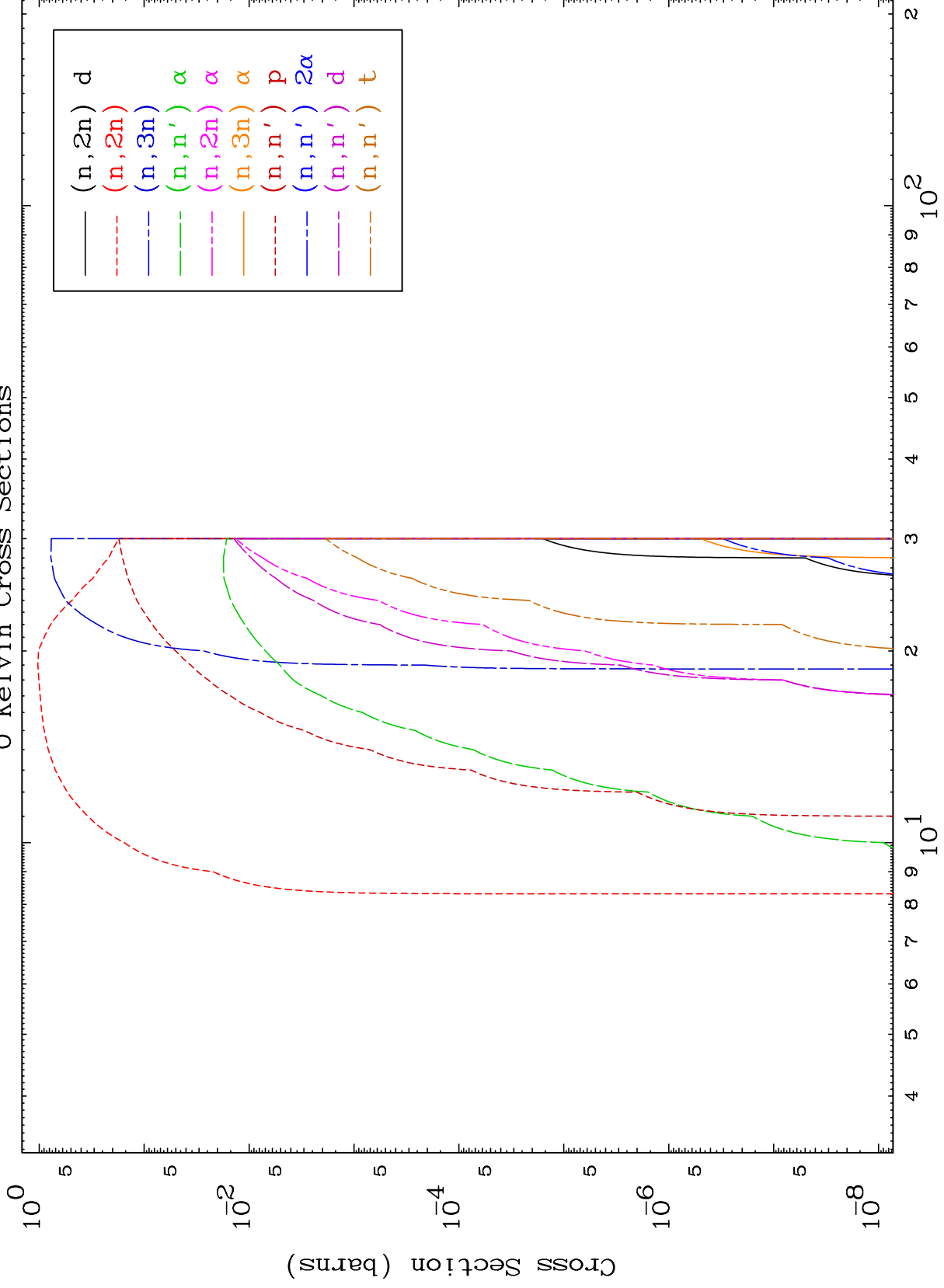
MAT 4732

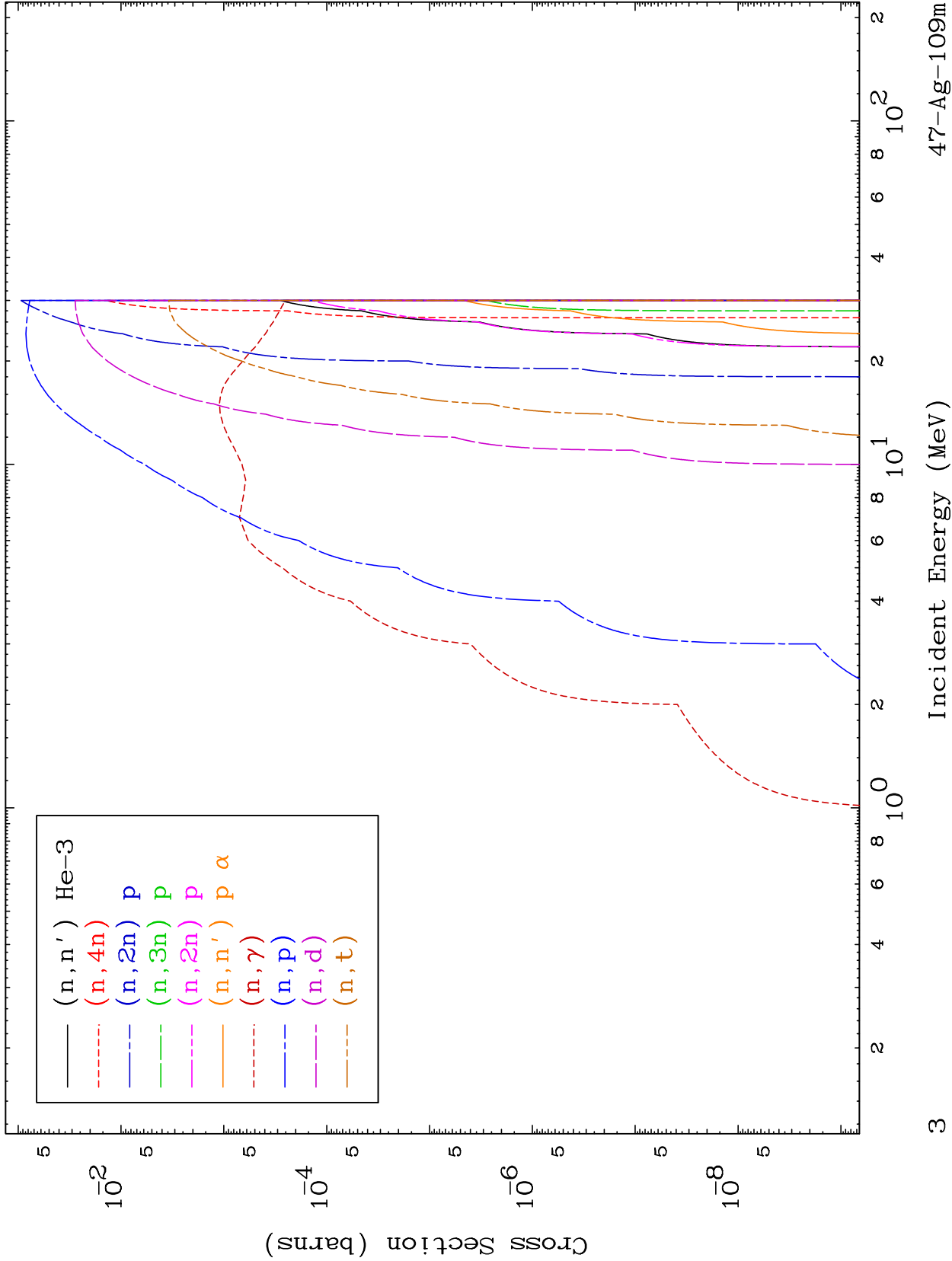
Proton Major

47-Ag-109m

0 Kelvin Cross Sections



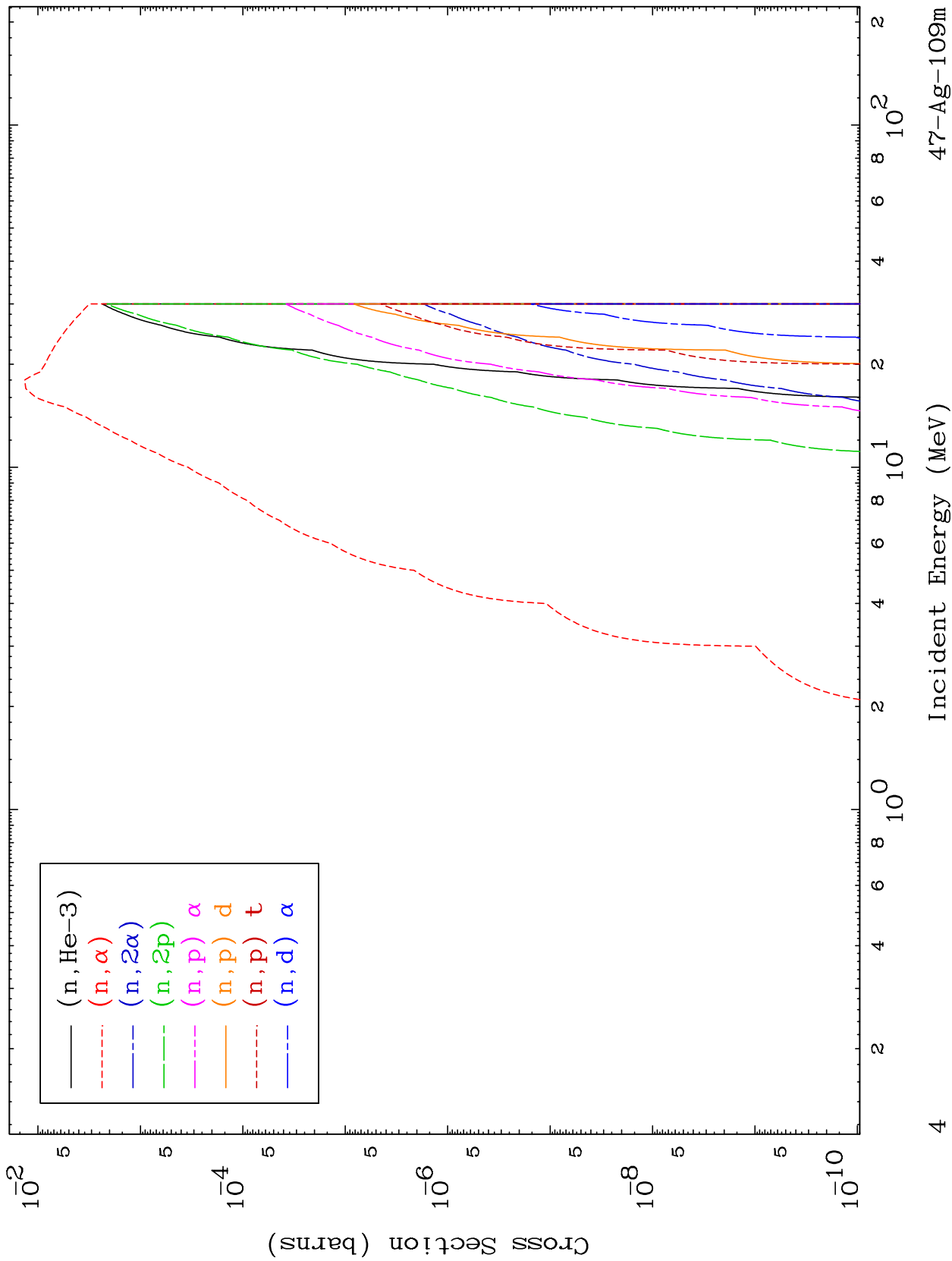


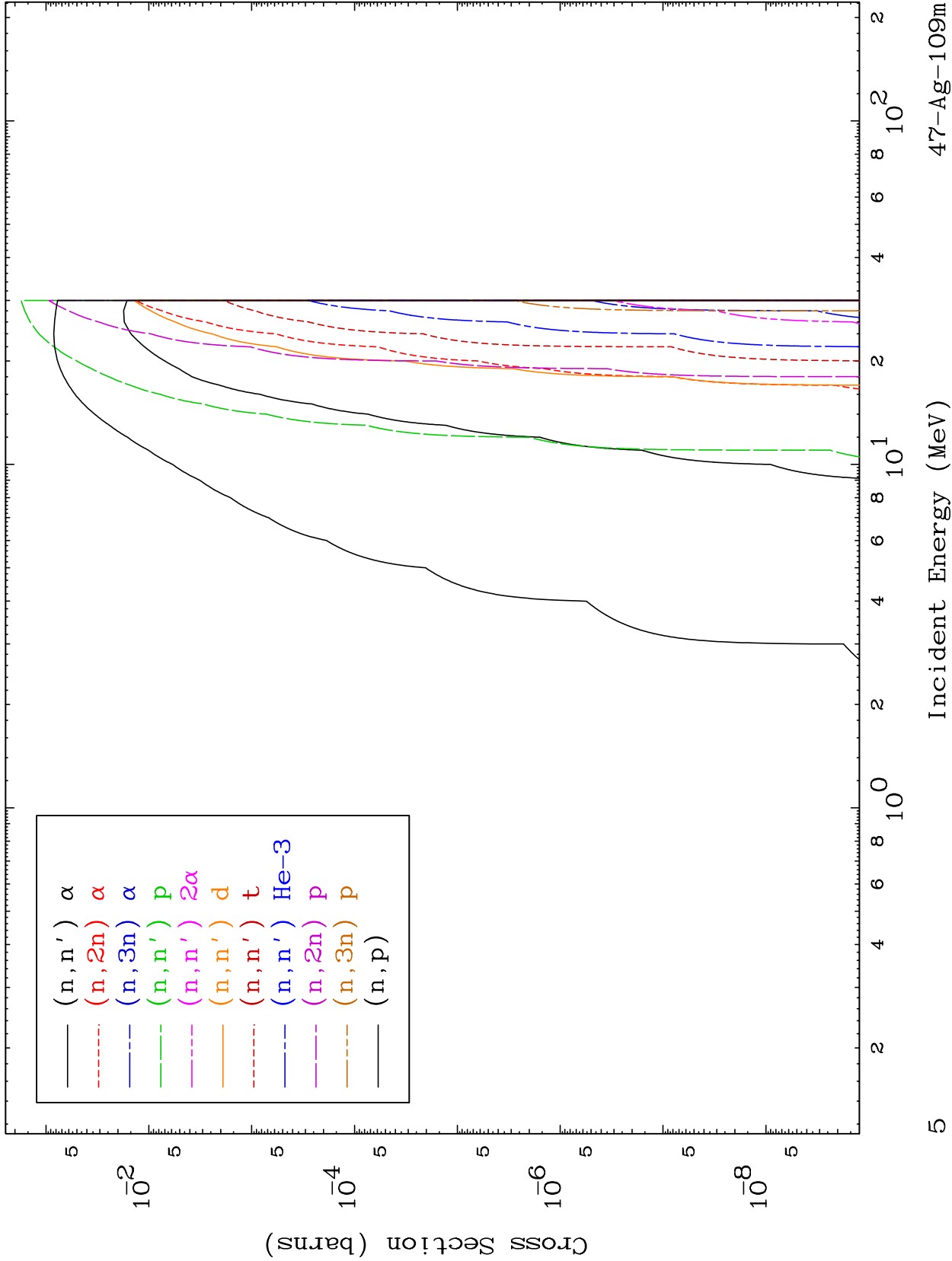


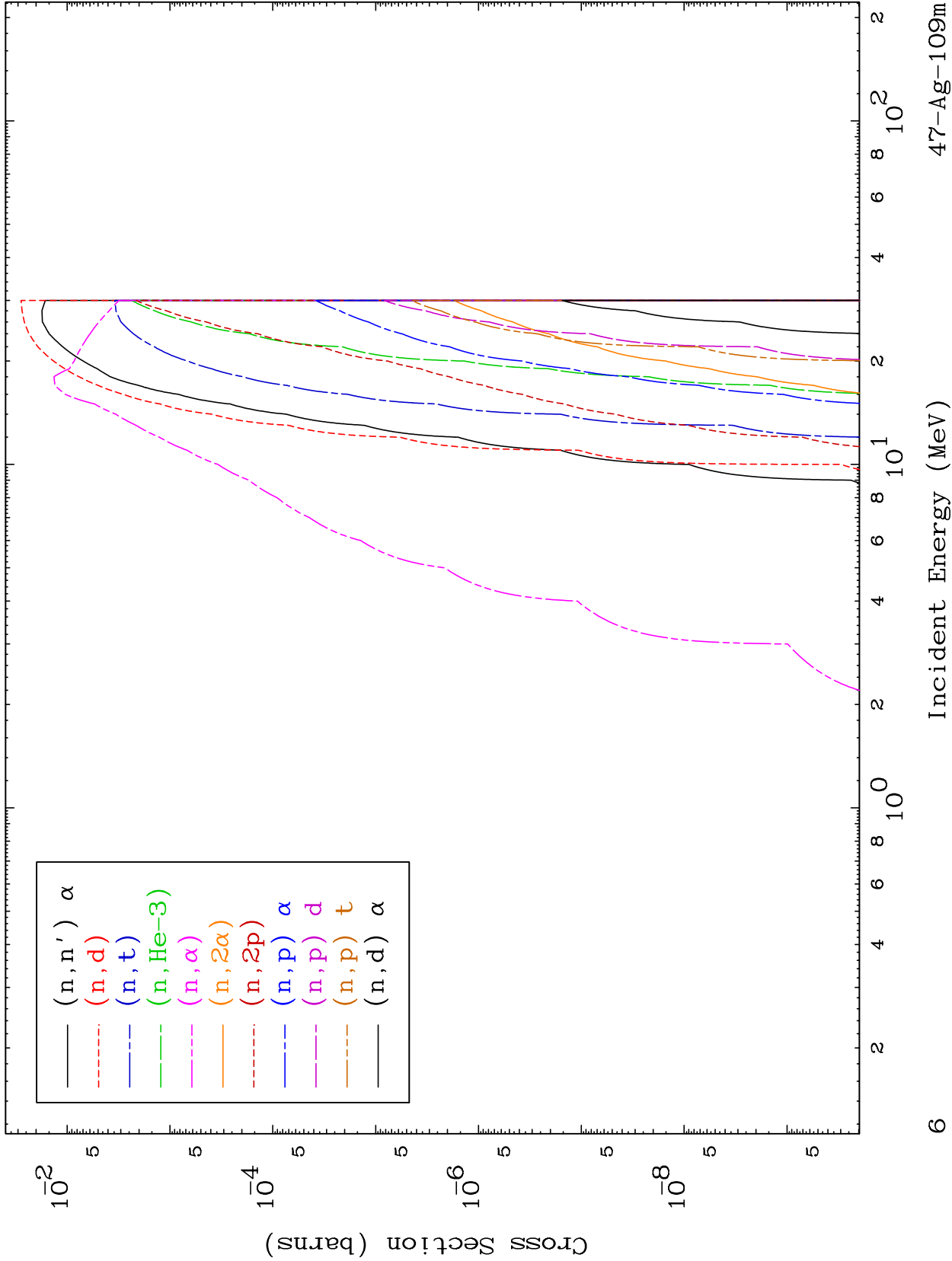
MAT 4732

Proton Neutron Absorption
0 Kelvin Cross Sections

47-Ag-109m



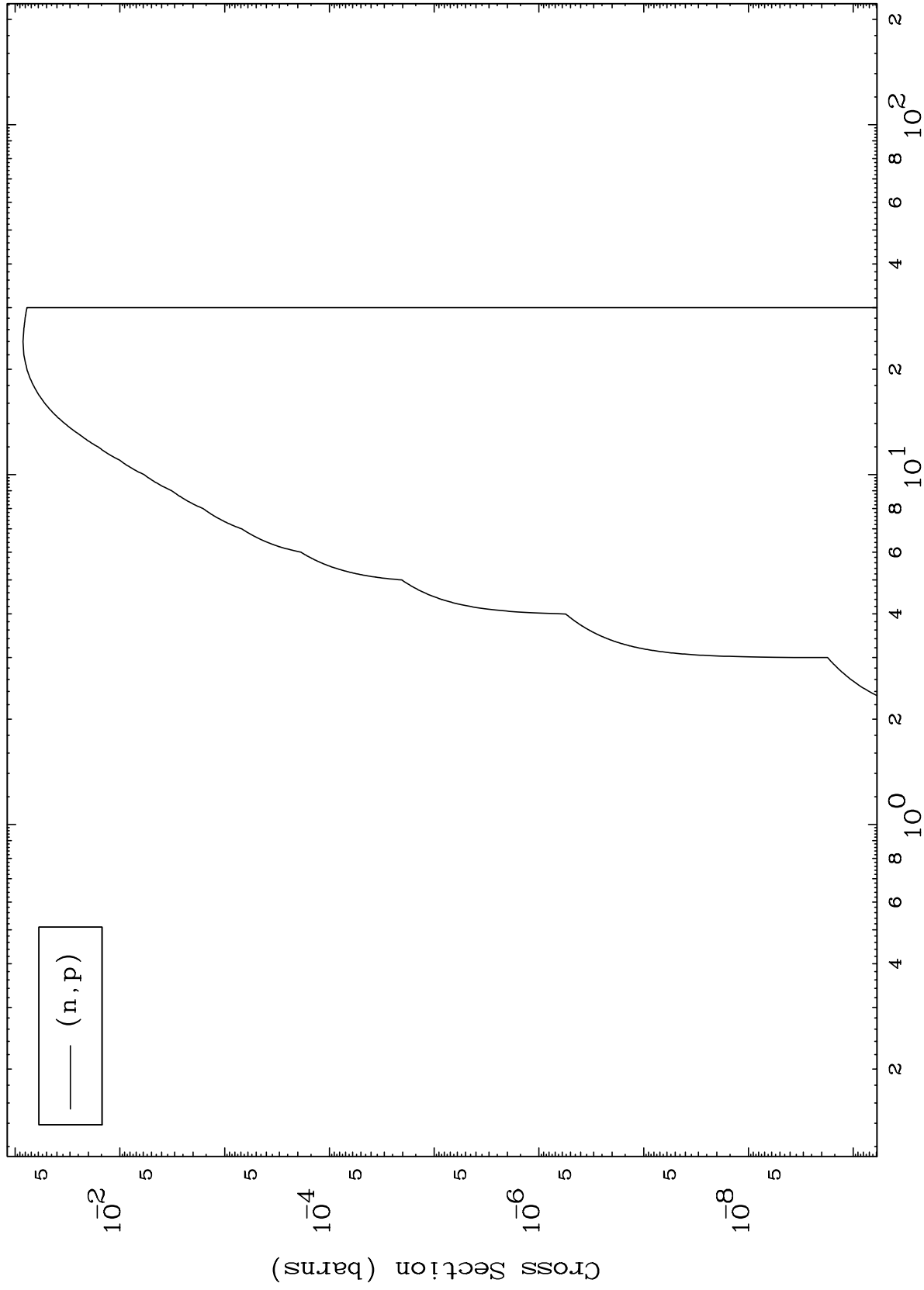




MAT 4732

47-Ag-109m

(p,p) Levels
0 Kelvin Cross Sections



7

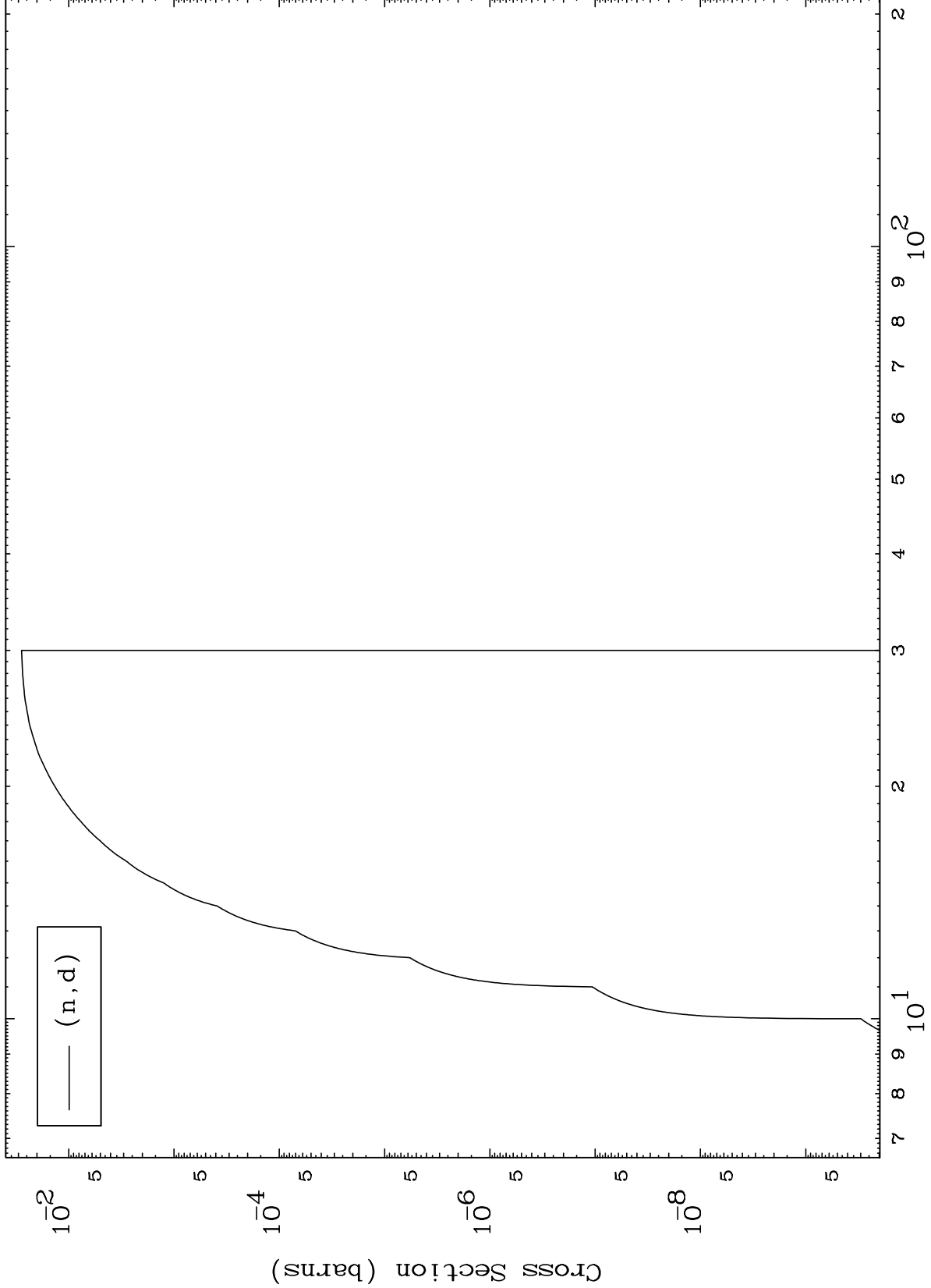
Incident Energy (MeV)

47-Ag-109m

MAT 4732

(p,d) Levels
0 Kelvin Cross Sections

47-Ag-109m



8

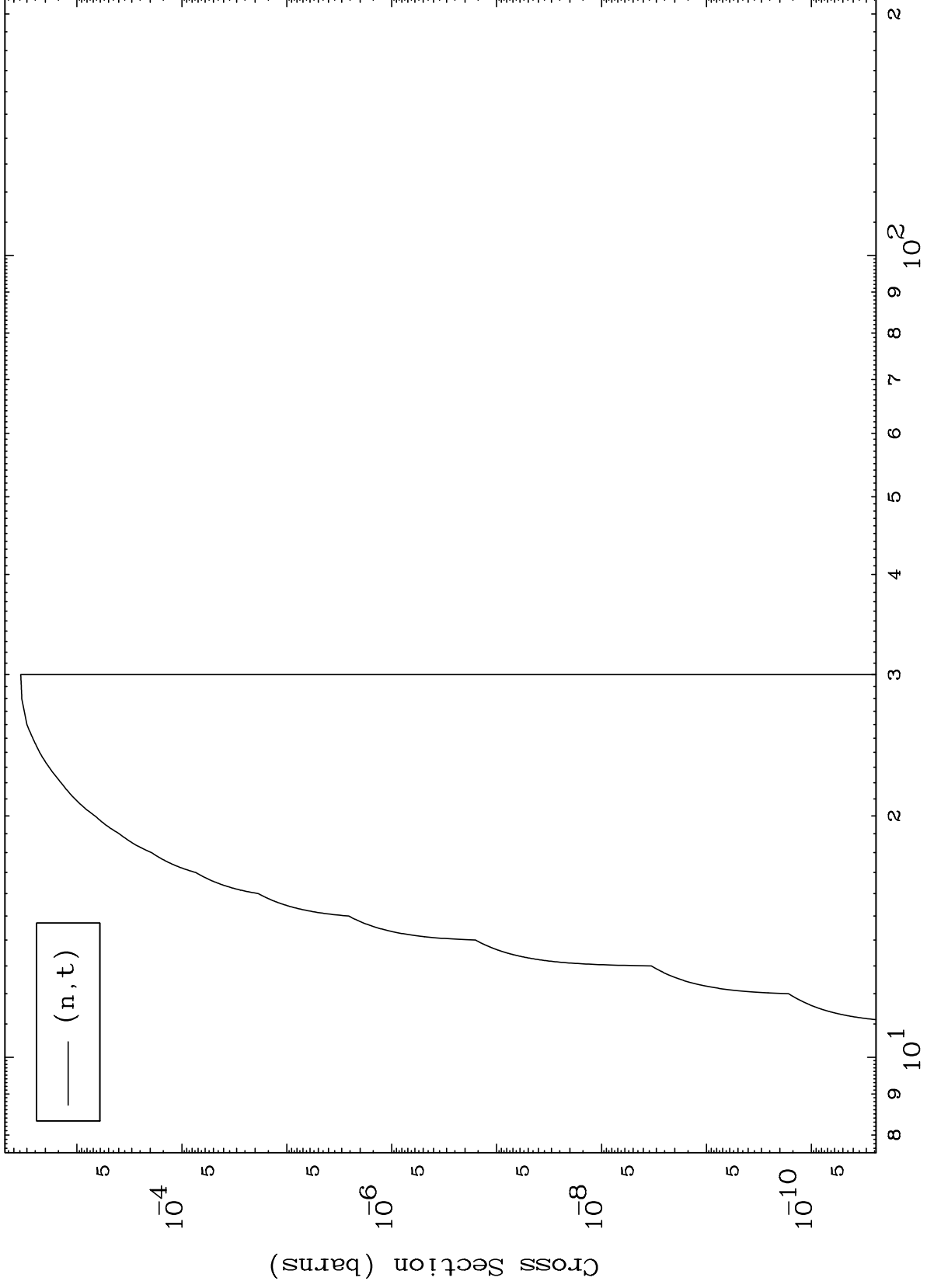
Incident Energy (MeV)

47-Ag-109m

MAT 4732

(p,t) Levels
0 Kelvin Cross Sections

47-Ag-109m



9

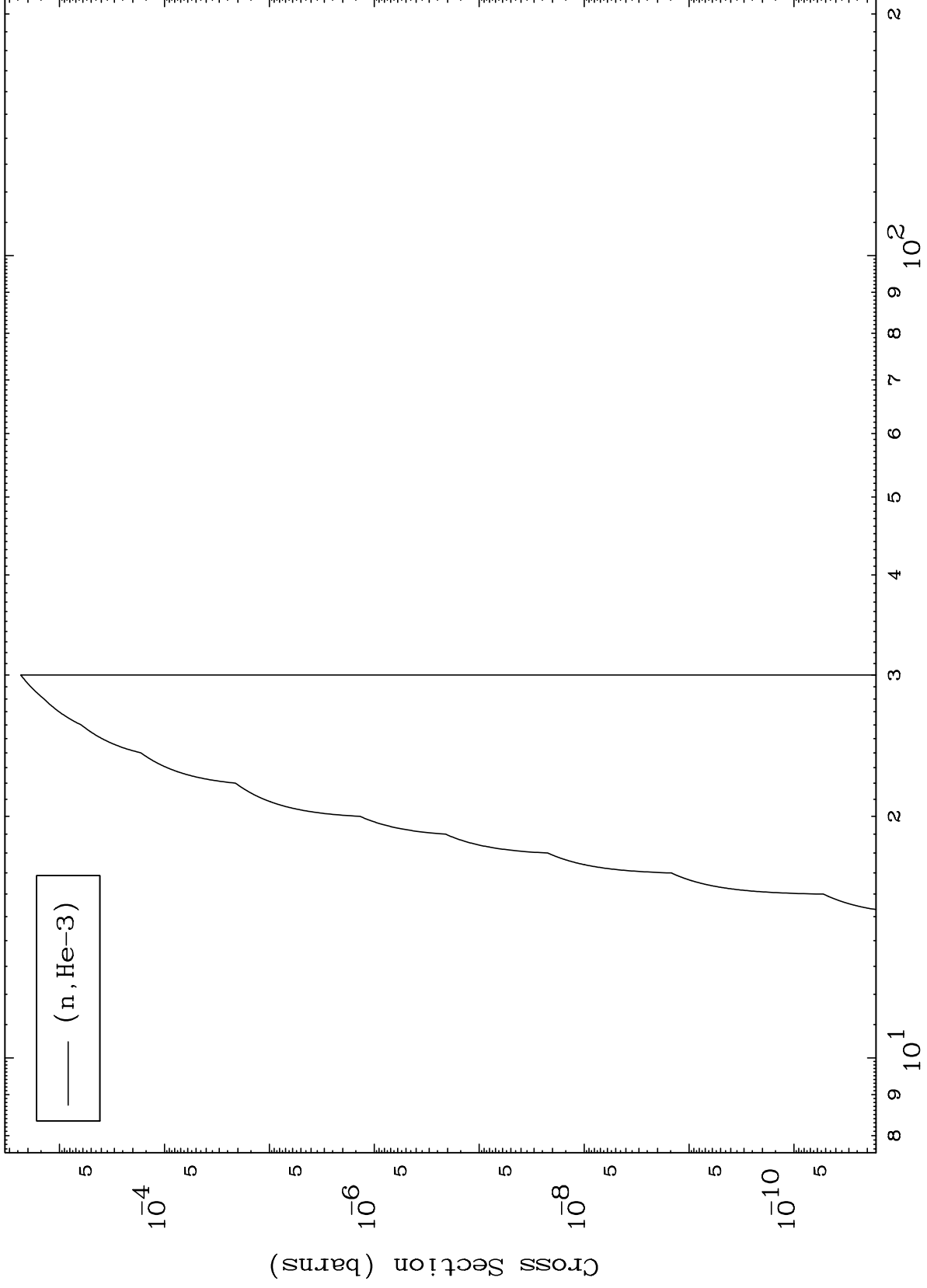
Incident Energy (MeV)

47-Ag-109m

MAT 4732

(p,He3) Levels
0 Kelvin Cross Sections

47-Ag-109m



10

Incident Energy (MeV)

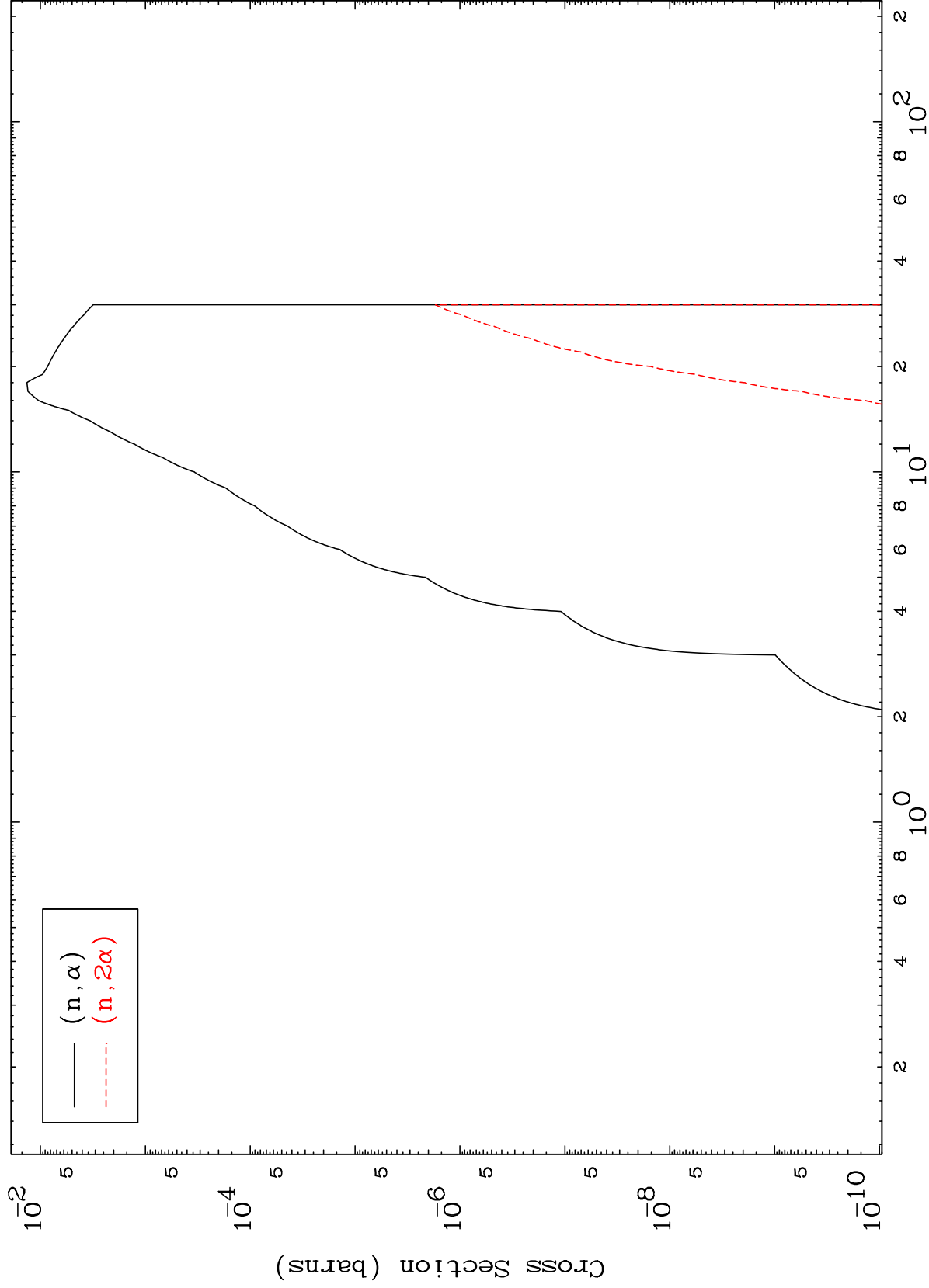
47-Ag-109m

MAT 4732

(p, α) Levels

47-Ag-109m

0 Kelvin Cross Sections

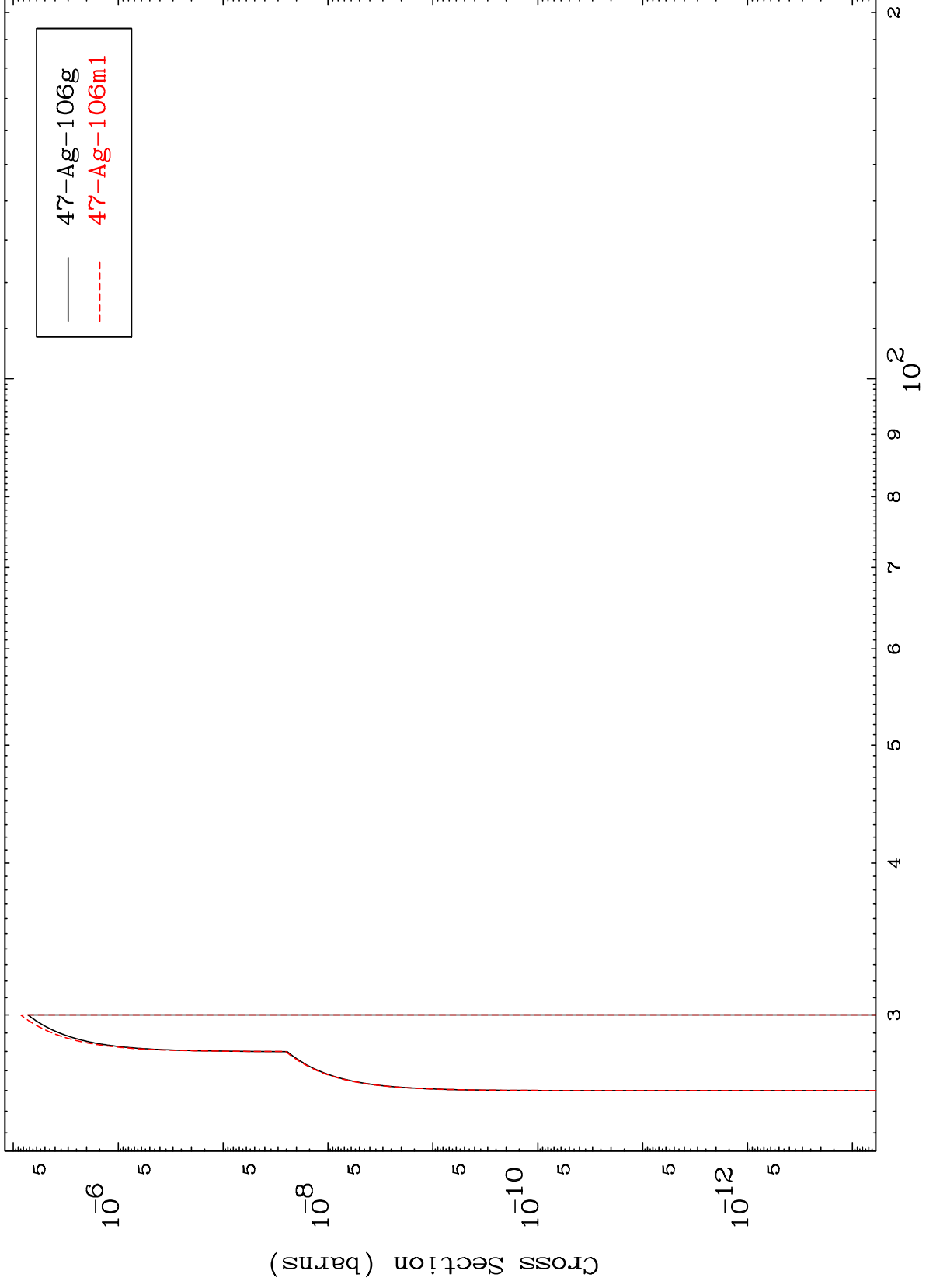


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(n,2n) d

47-Ag-109m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

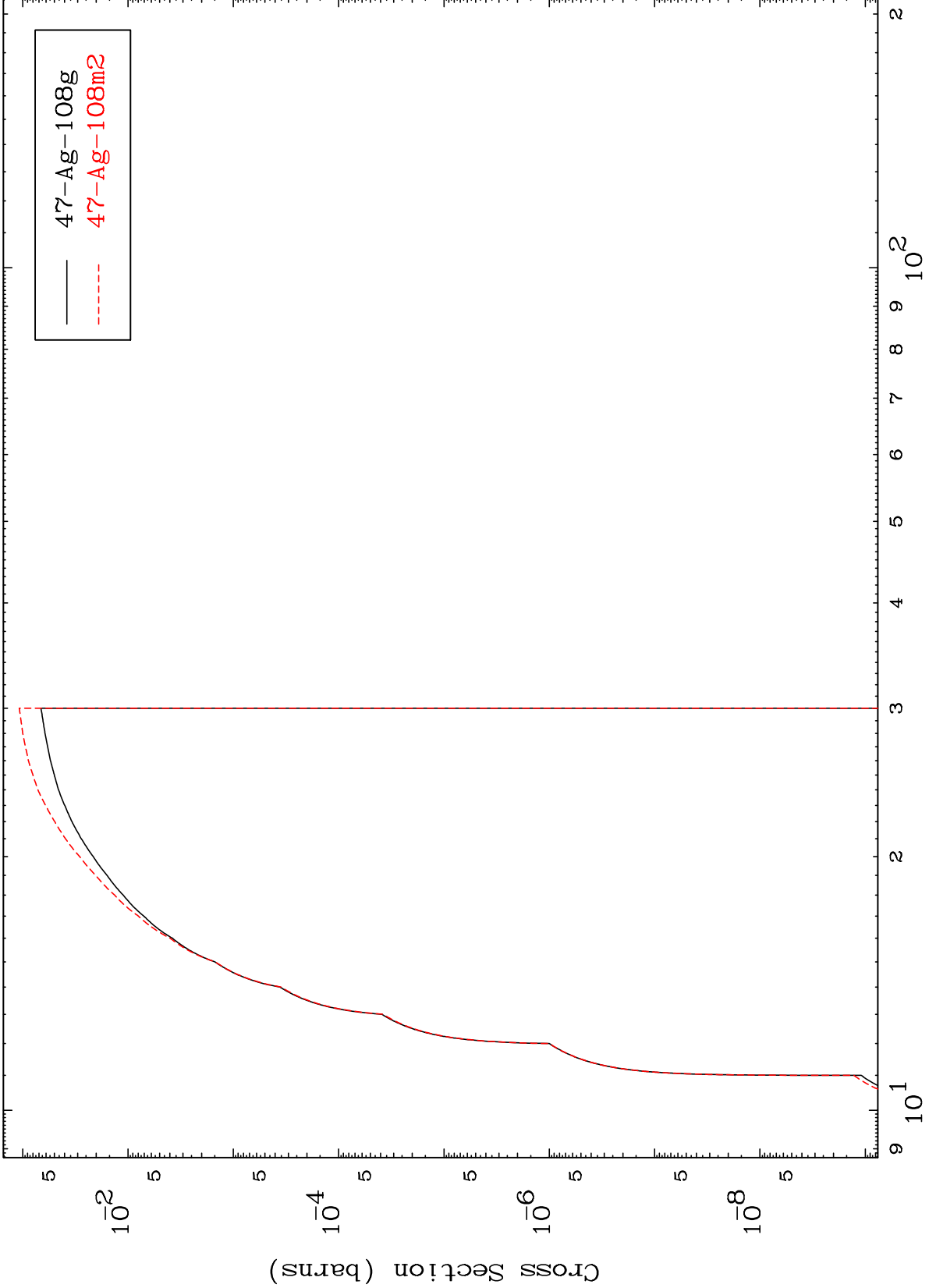
47-Ag-109m

MAT 4732

(n,n') p

47-Ag-109m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

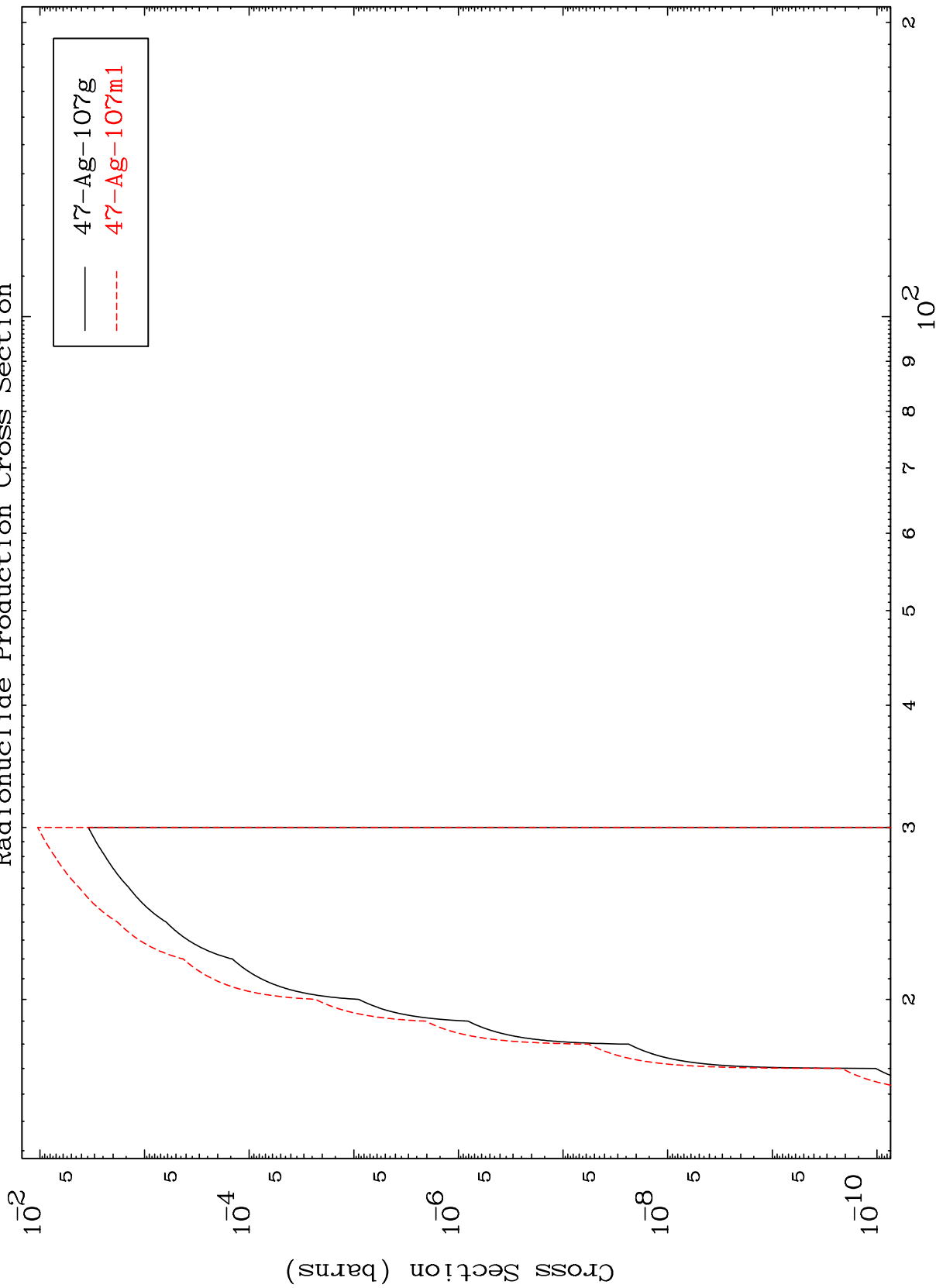
47-Ag-109m

MAT 4732

(n,n') d

47-Ag-109m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

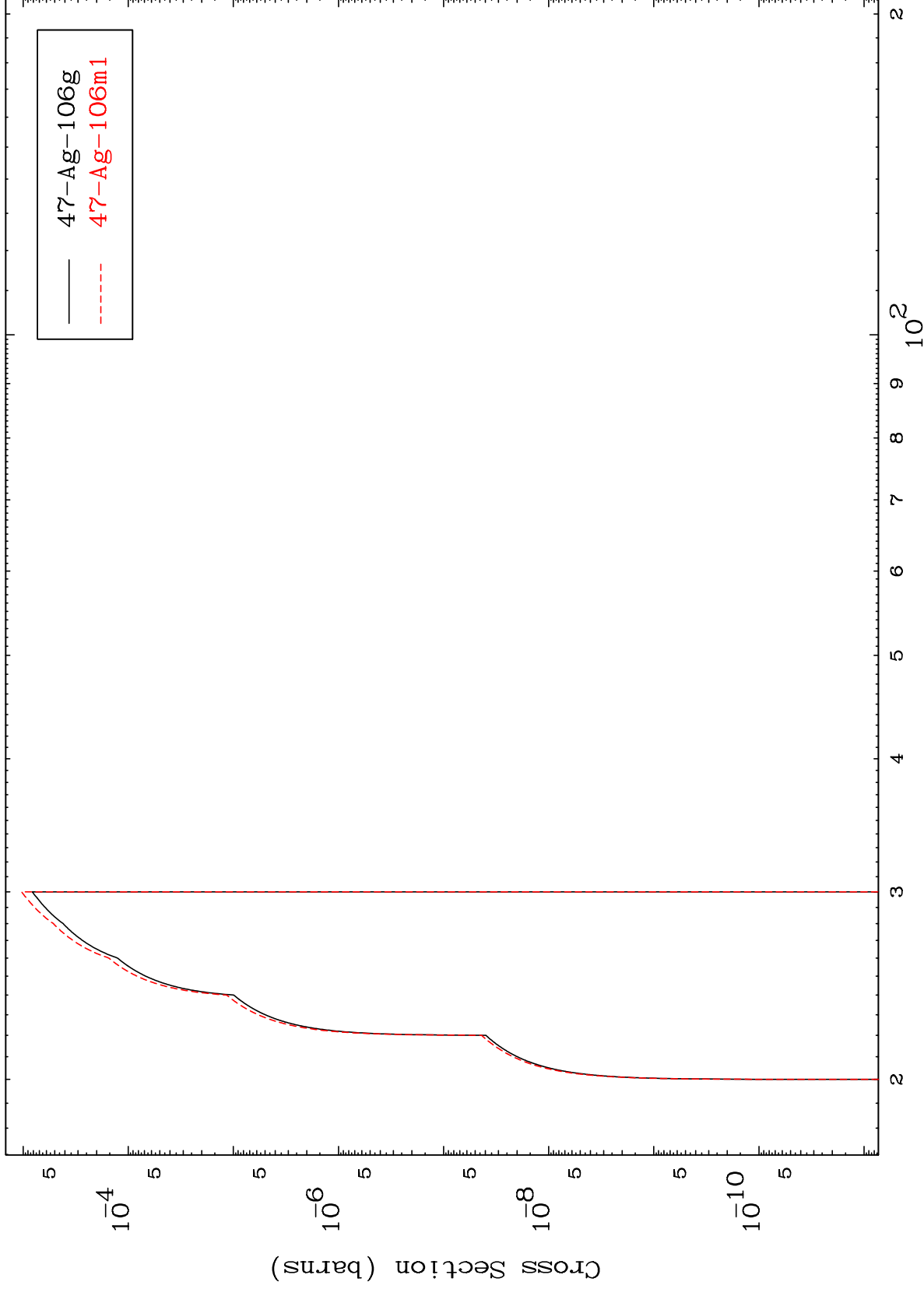
47-Ag-109m

MAT 4732

(n,n') t

47-Ag-109m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

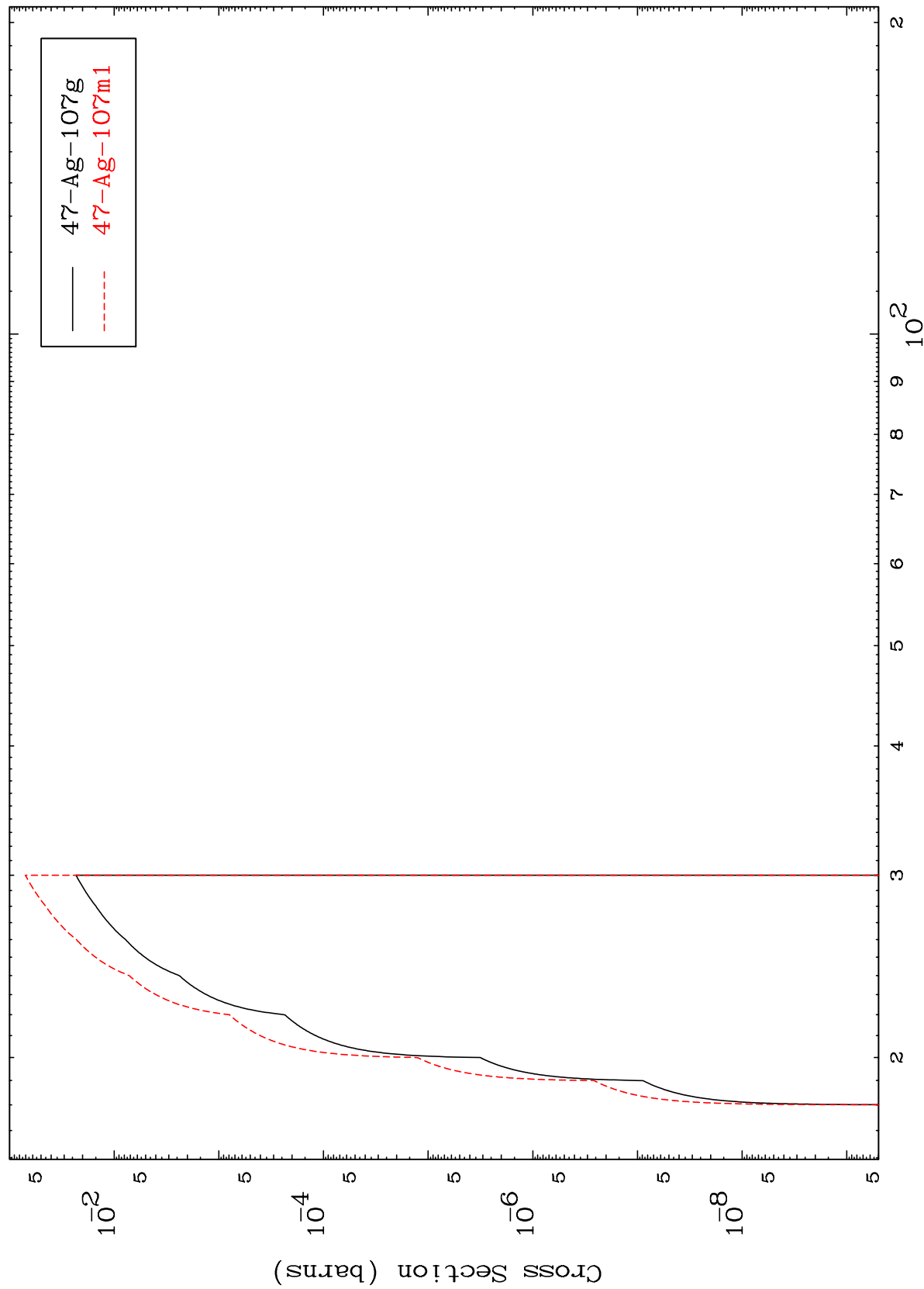
47-Ag-109m

MAT 4732

(n,2n) p

47-Ag-109m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

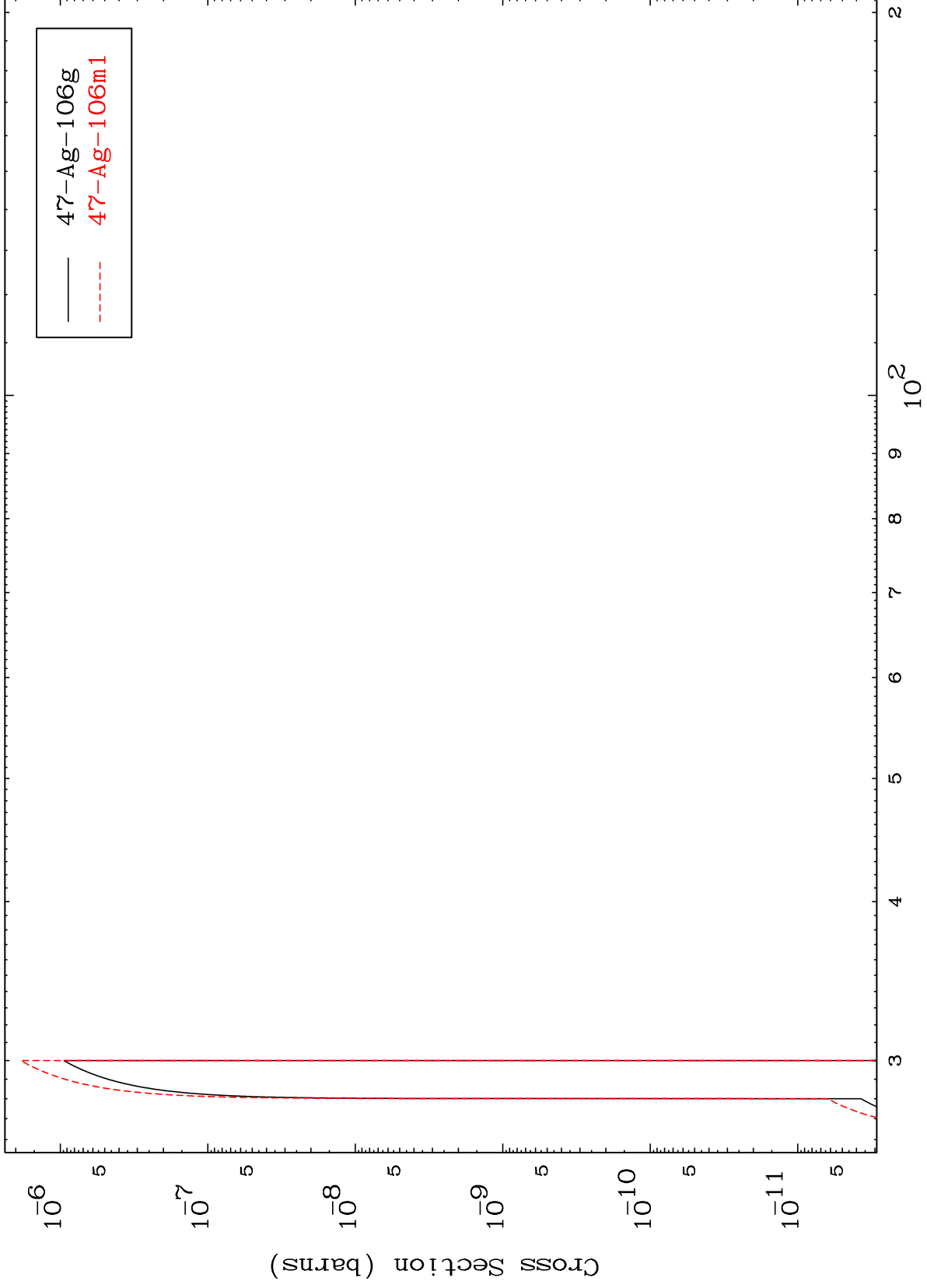
47-Ag-109m

MAT 4732

(n,3n) p

47-Ag-109m

Radionuclide Production Cross Section



17

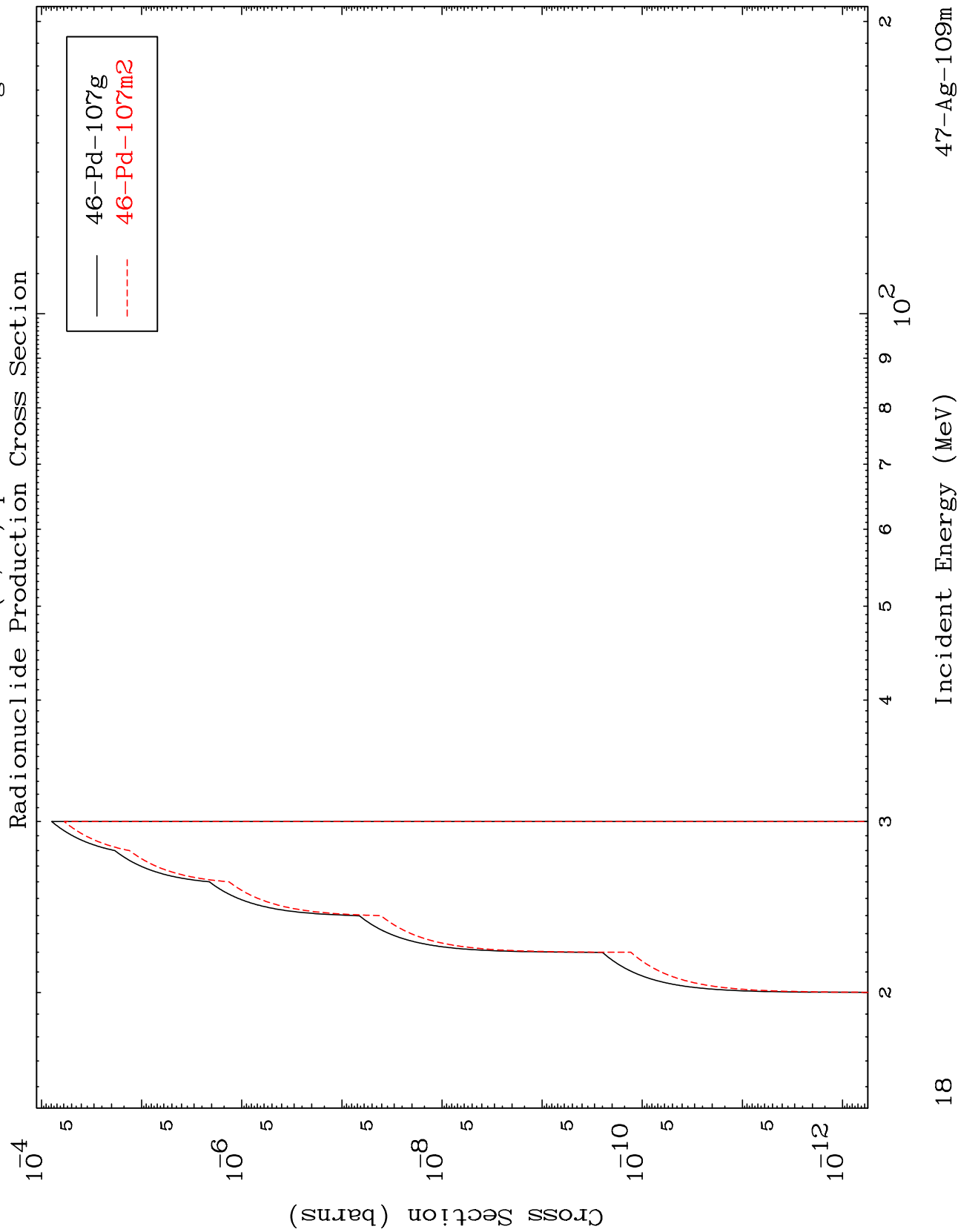
Incident Energy (MeV)

47-Ag-109m

MAT 4732

(n,2n) p

47-Ag-109m



18

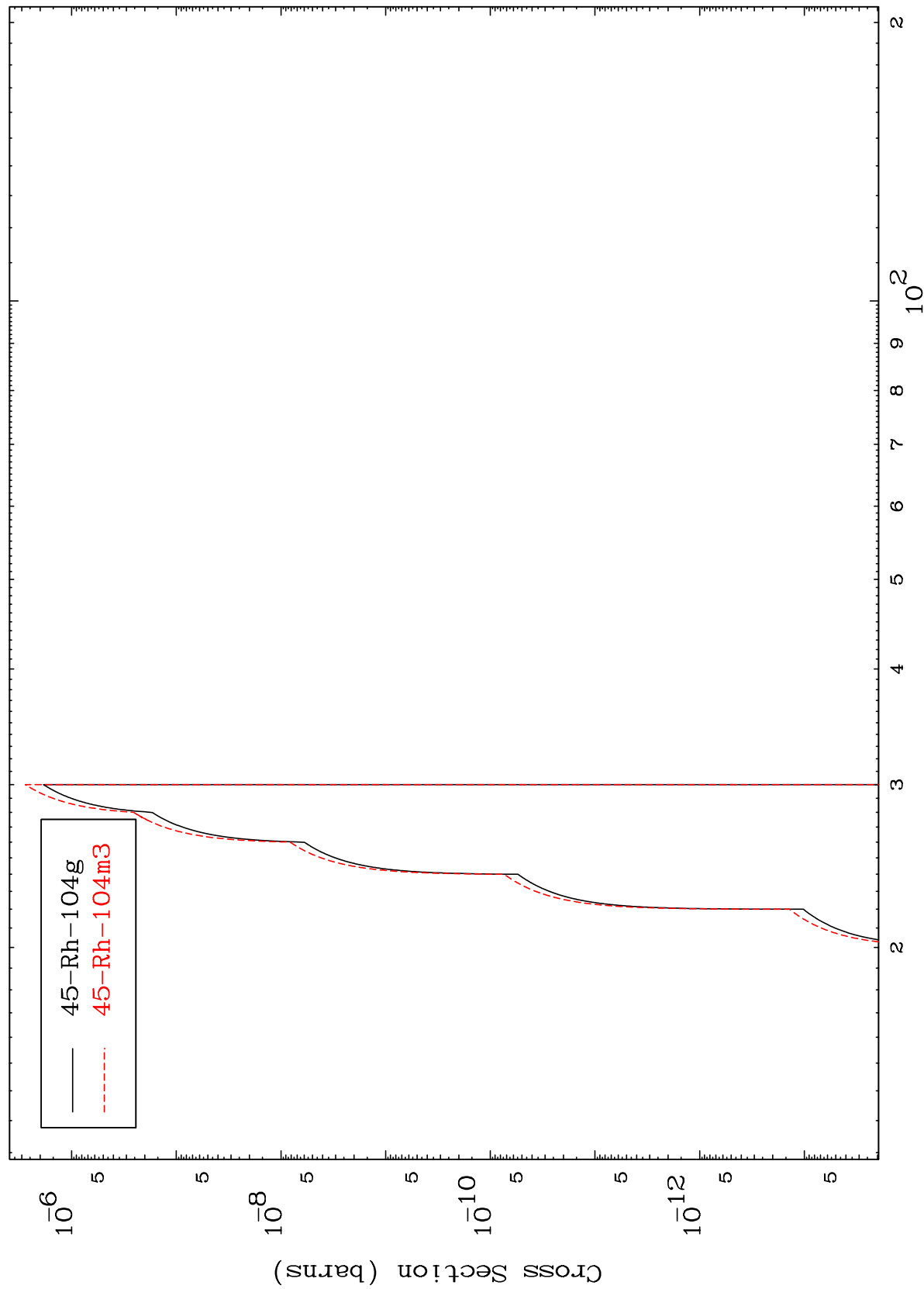
47-Ag-109m

MAT 4732

(n,n') p α

47-Ag-109m

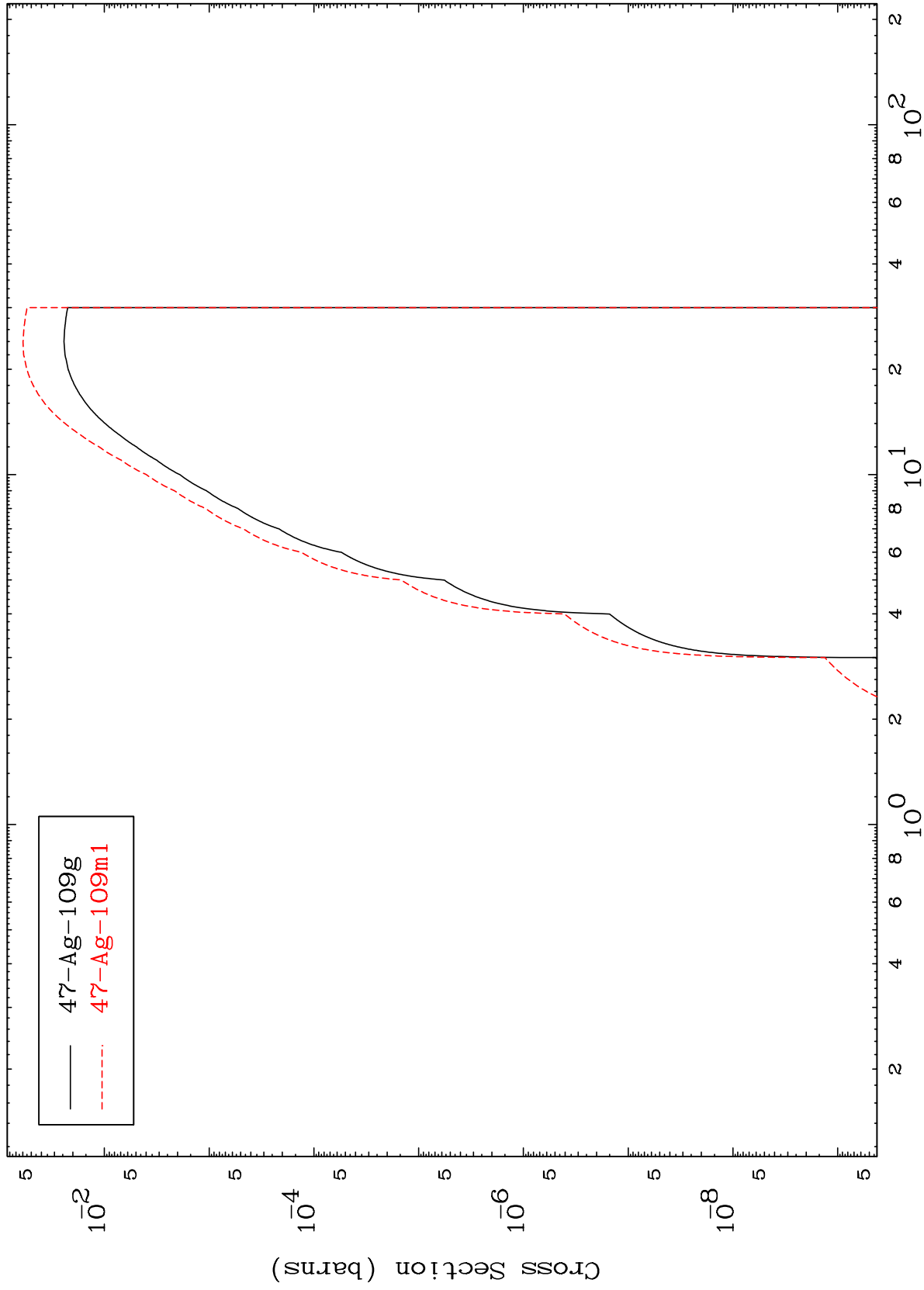
Radionuclide Production Cross Section



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47-Ag-109m

(n,p)
Radionuclide Production Cross Section



47-Ag-109m

Incident Energy (MeV)

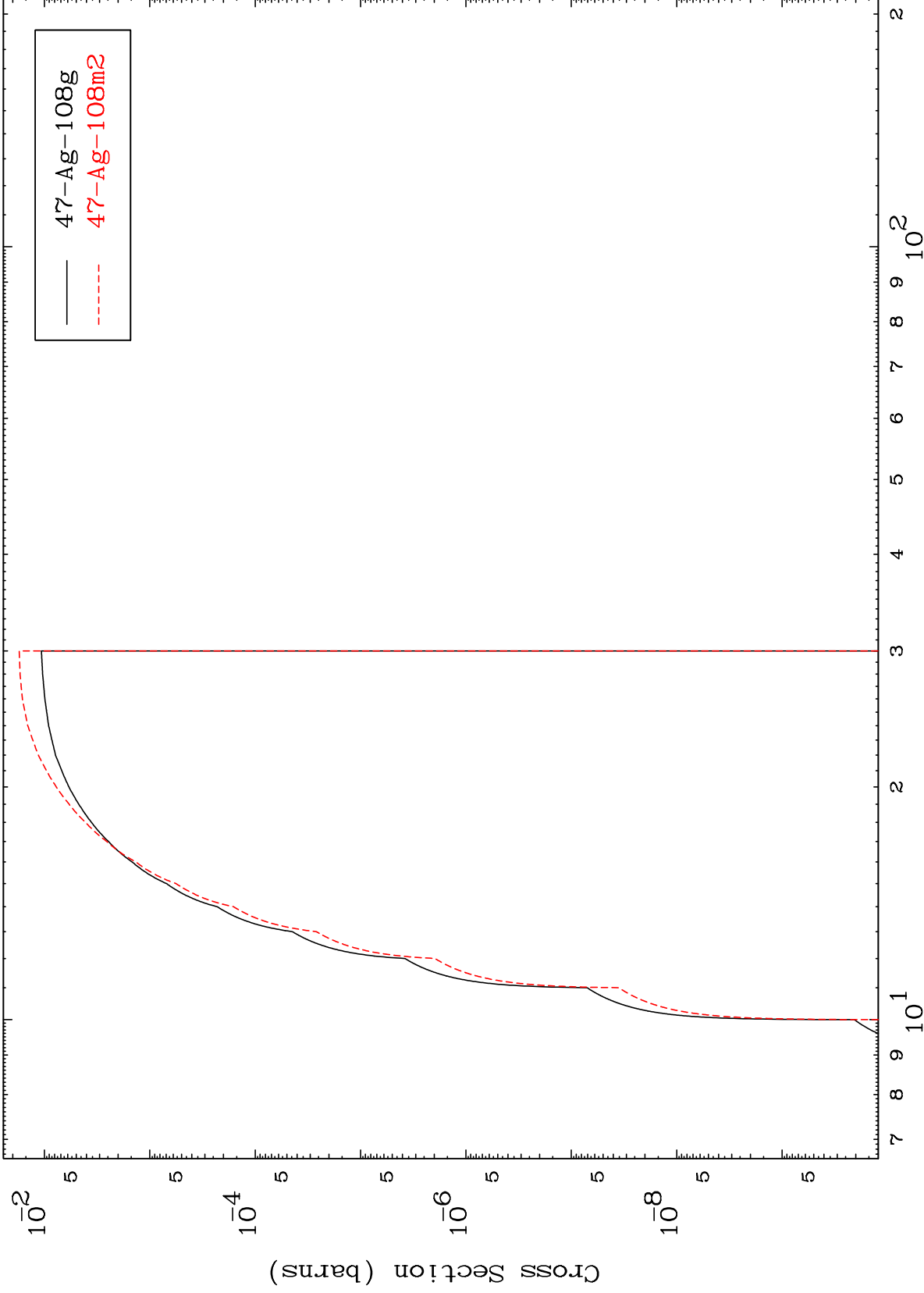
20

MAT 4732

(n,d)

47-Ag-109m

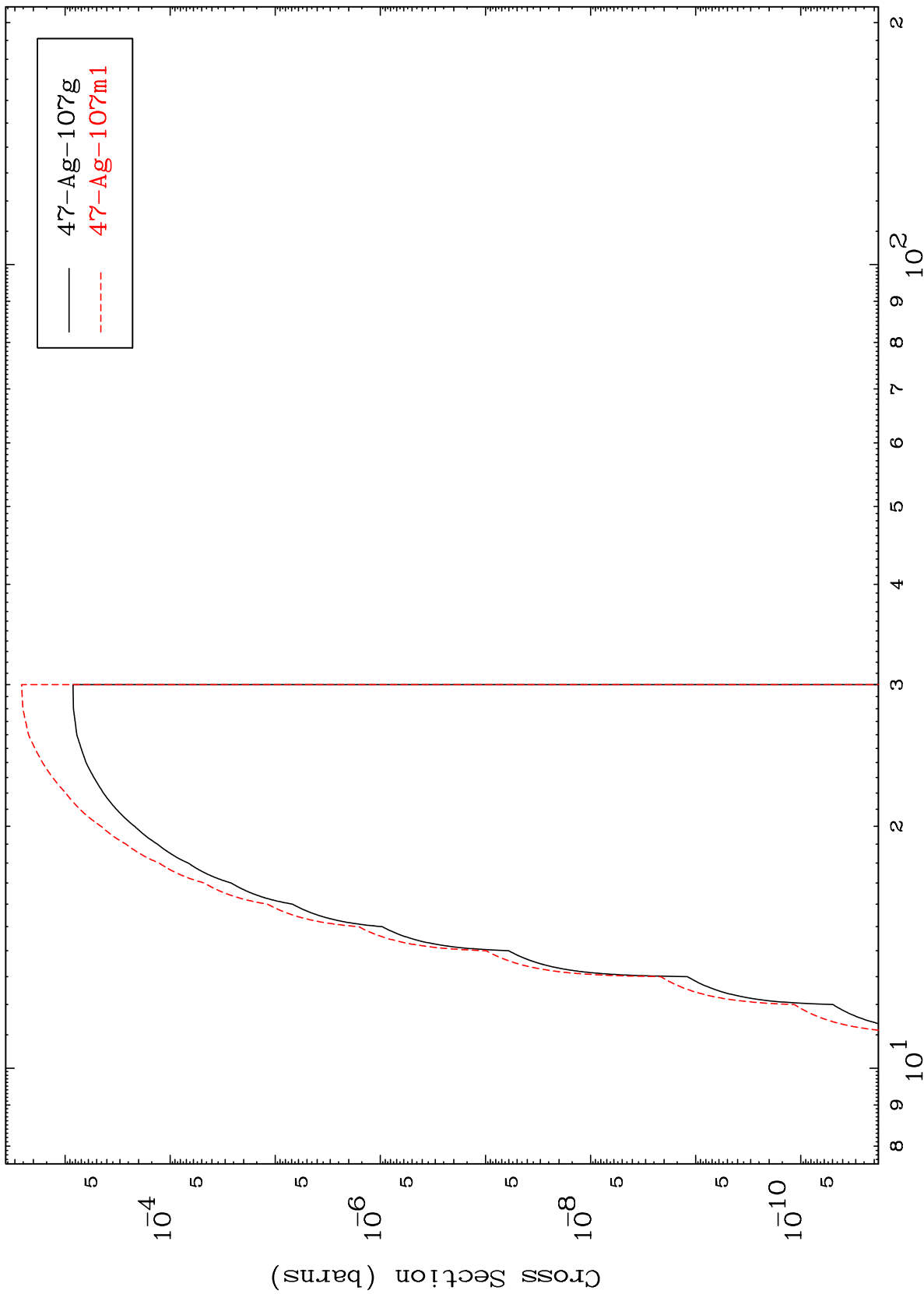
Radionuclide Production Cross Section



MAT 4732

47-Ag-109m

Radionuclide Production Cross Section



47-Ag-109m

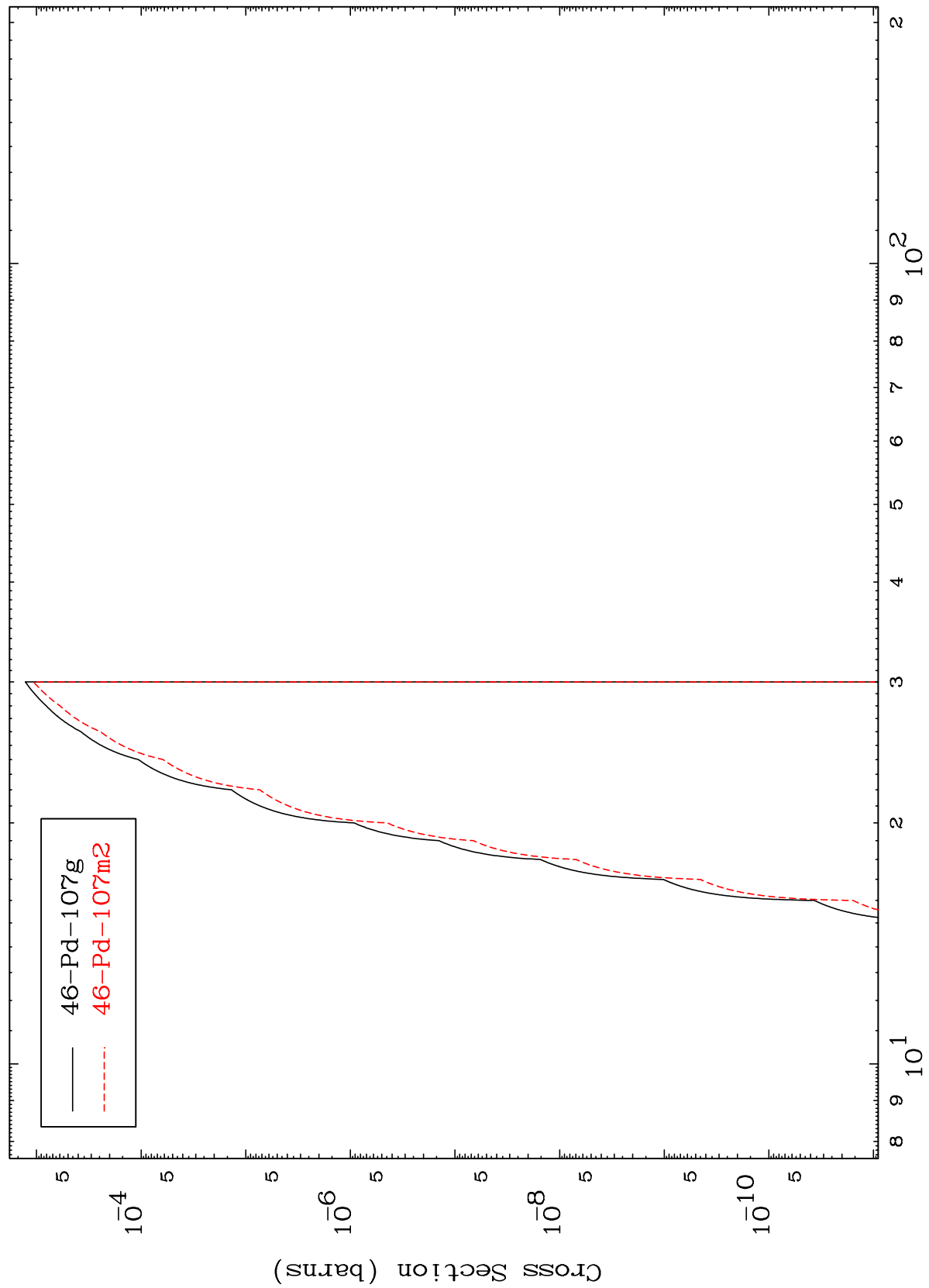
Incident Energy (MeV)

22

MAT 4732

47-Ag-109m

Radionuclide Production Cross Section
(n,He-3)



23

Incident Energy (MeV)

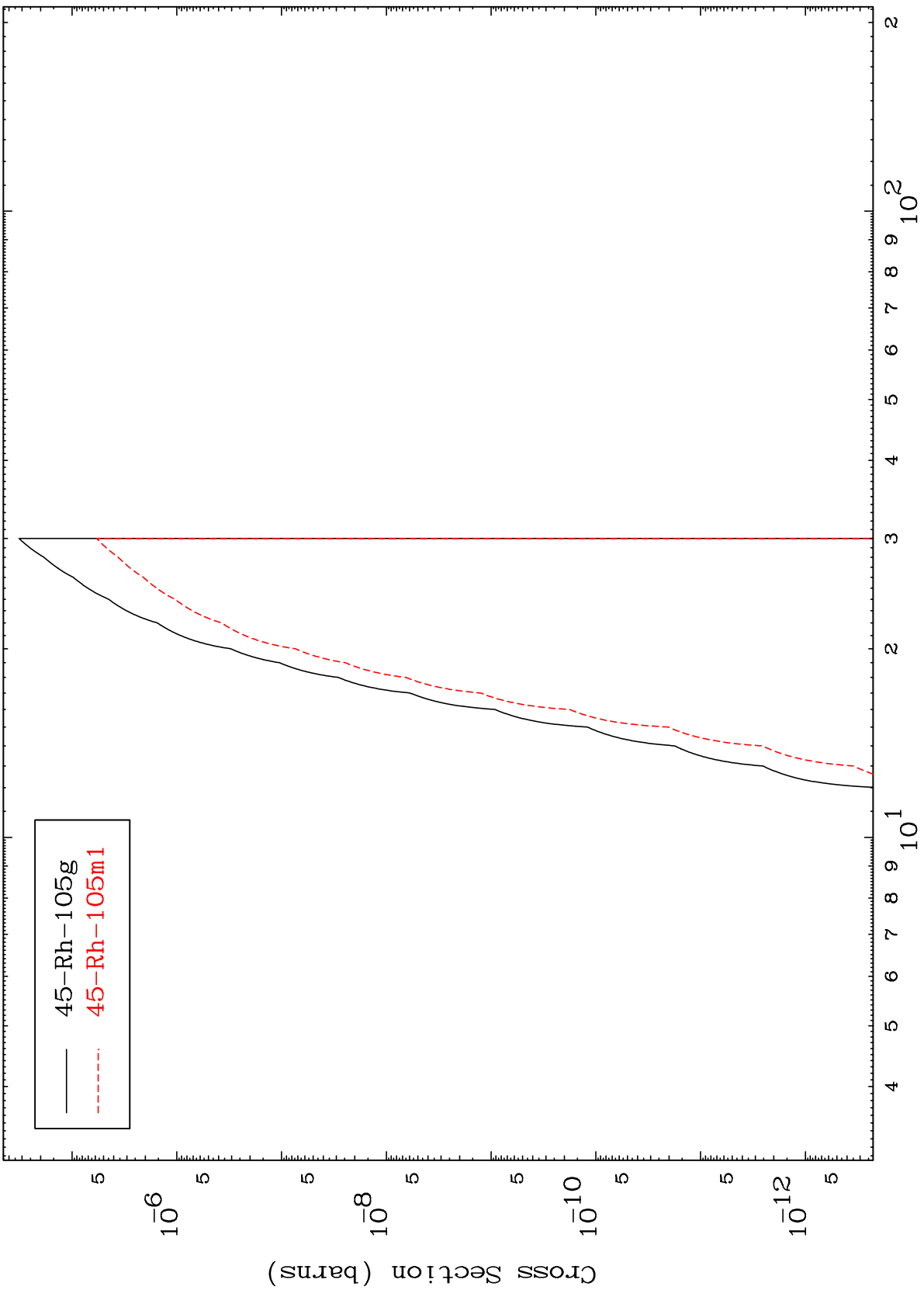
47-Ag-109m

MAT 4732

(n,p) α

47-Ag-109m

Radionuclide Production Cross Section

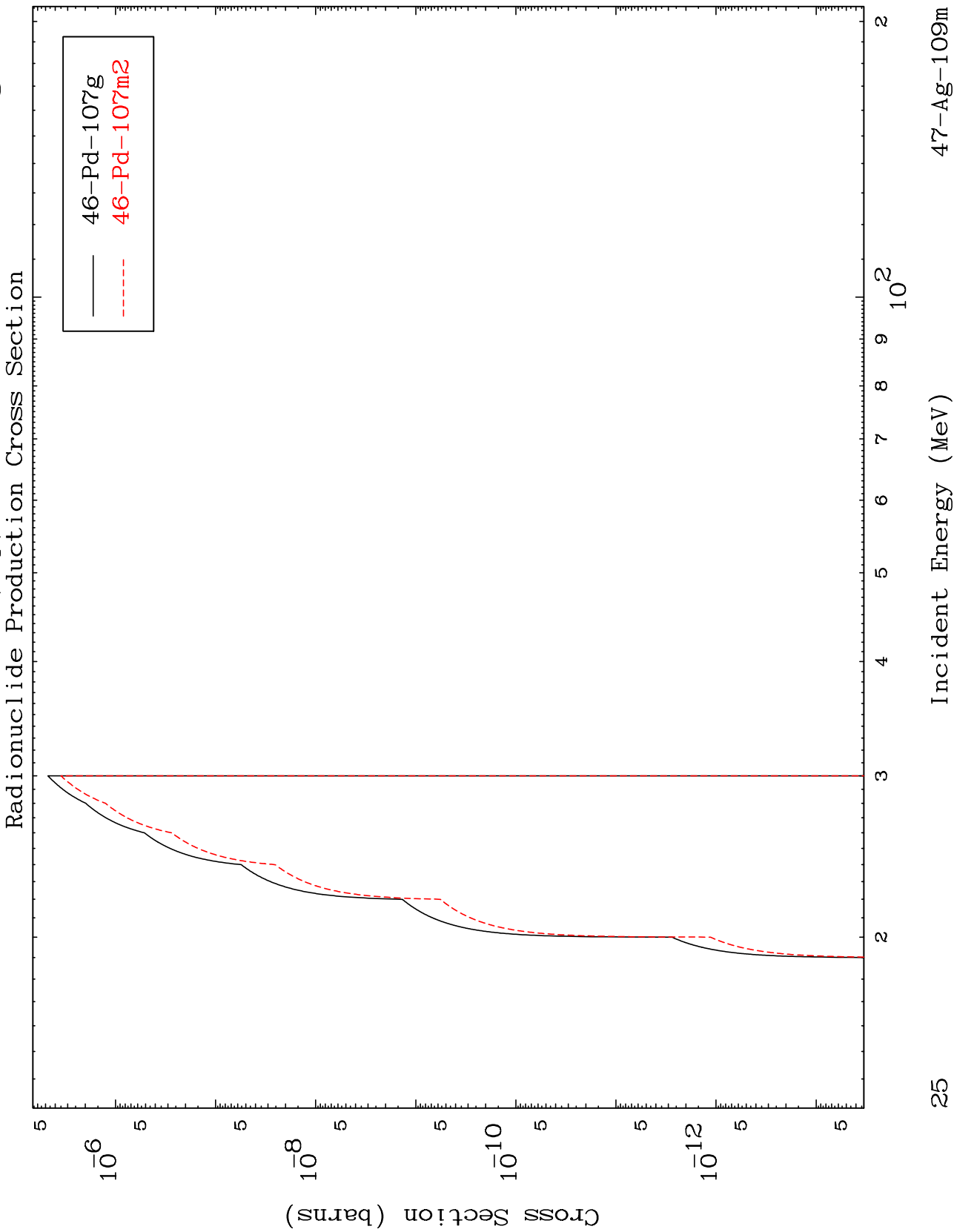


— 45-Rh-105g
- - - 45-Rh-105m1

MAT 4732

(n,p) d

47-Ag-109m

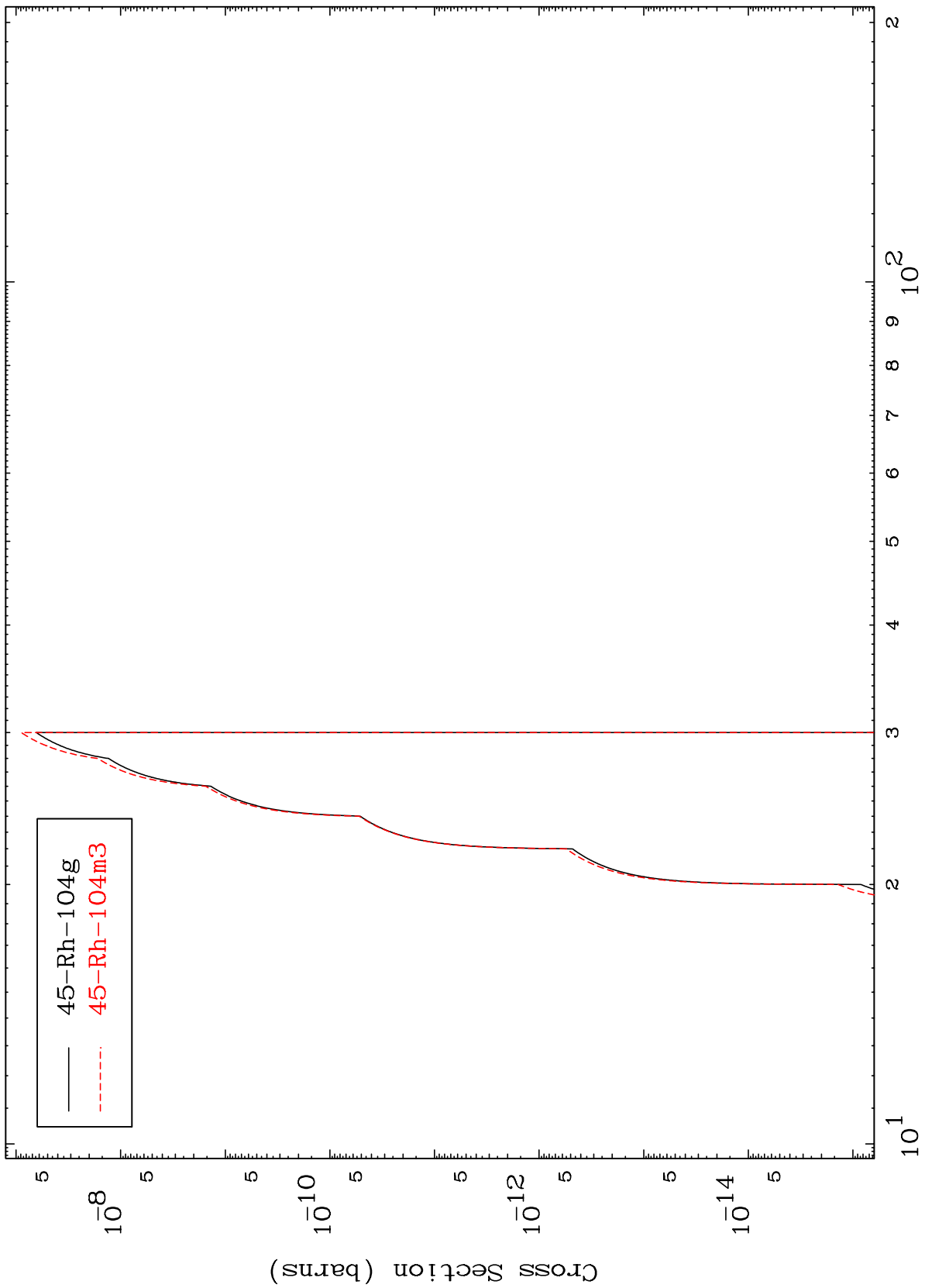


MAT 4732

(n,d) α

47-Ag-109m

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-109m

26