

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

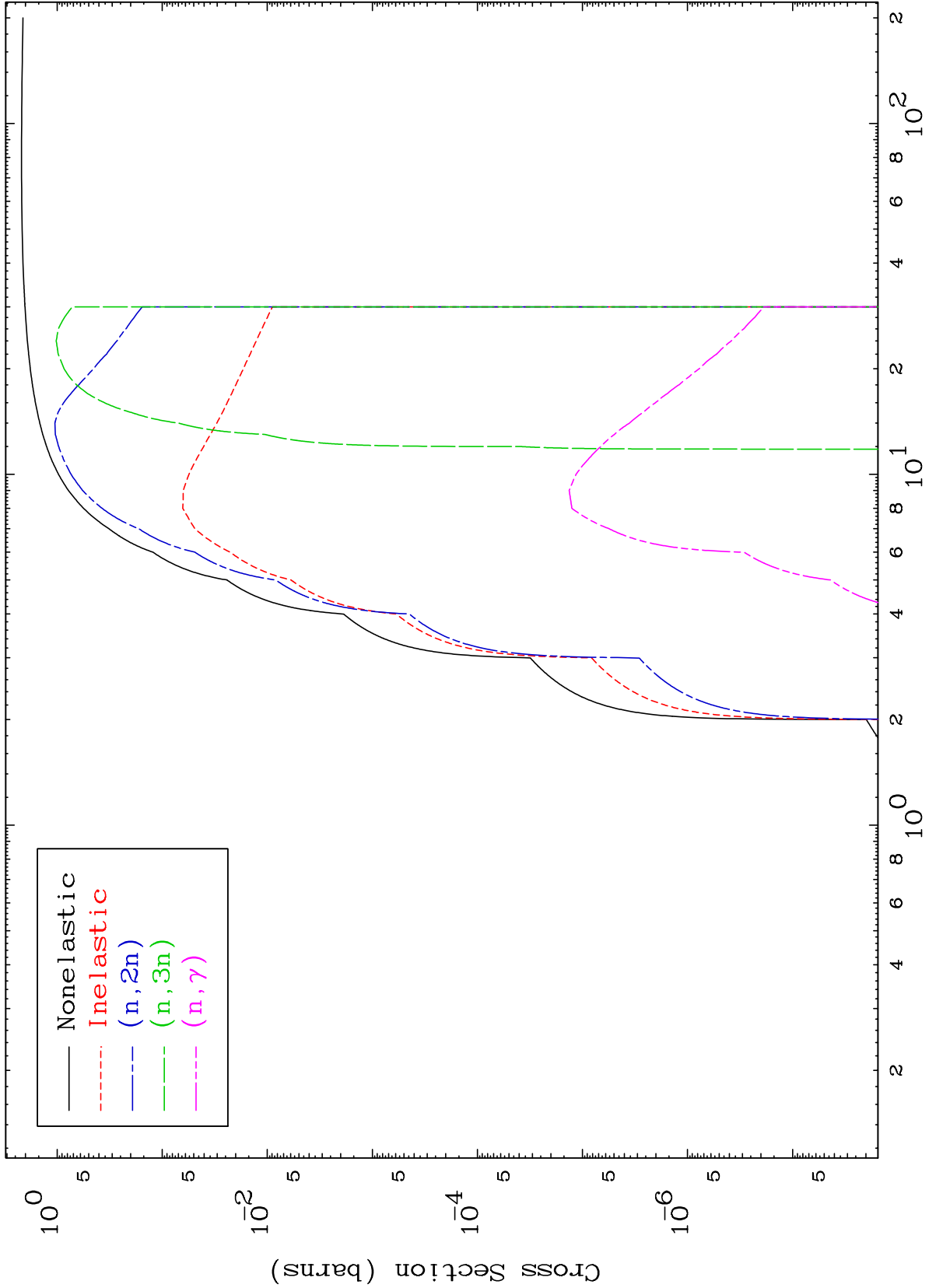
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

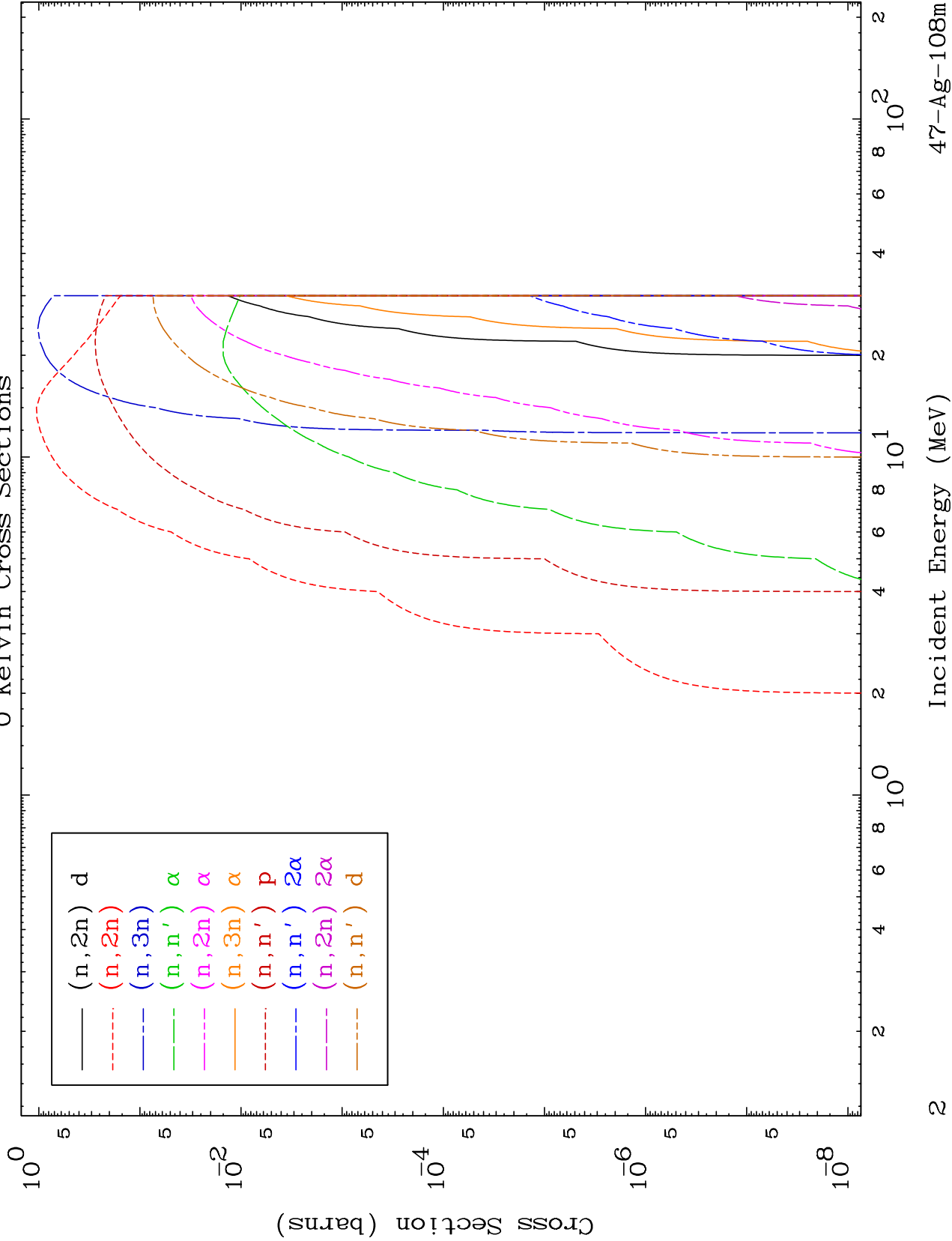
Tele: 925-443-1911

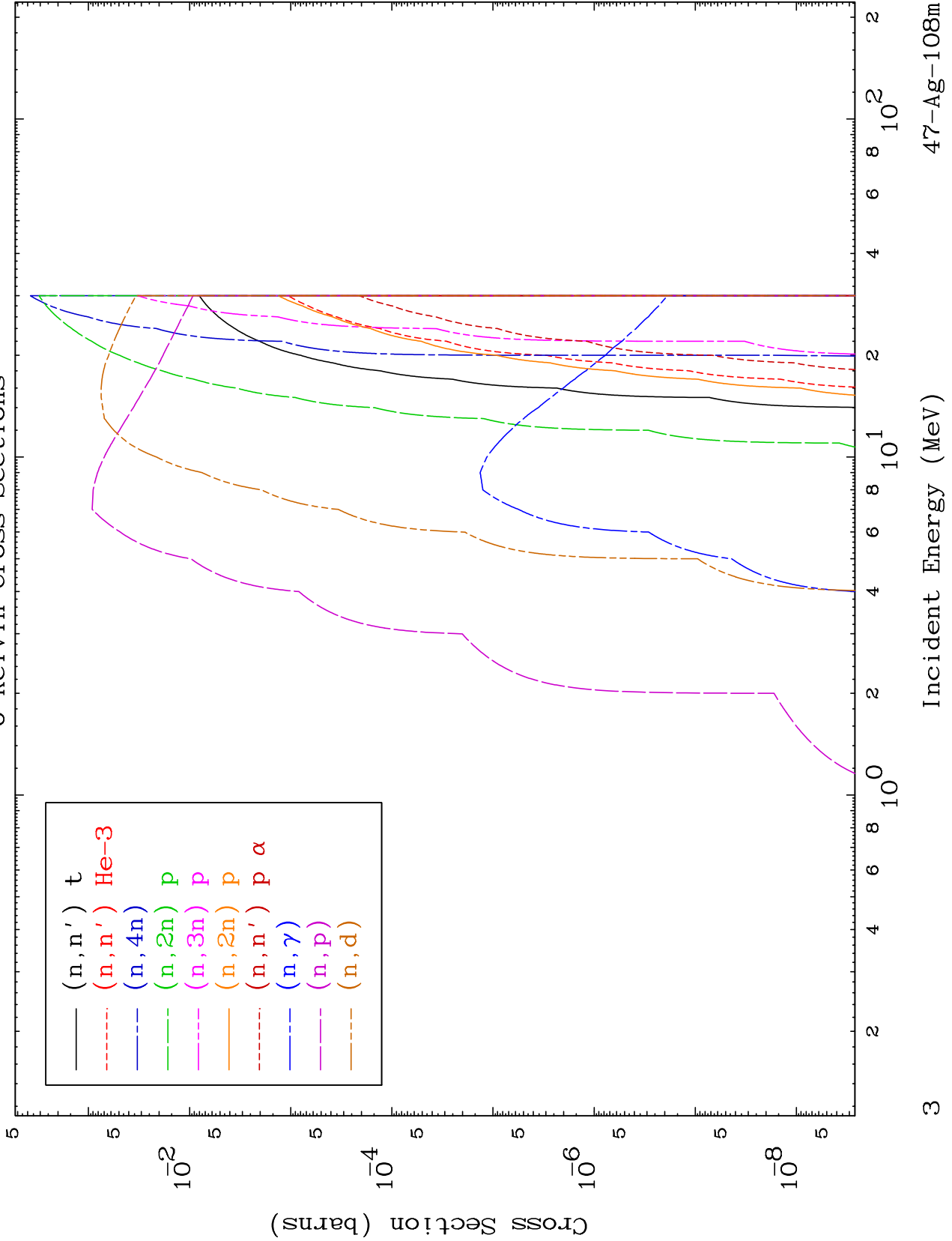
E.Mail:redcullen1@comcast.net

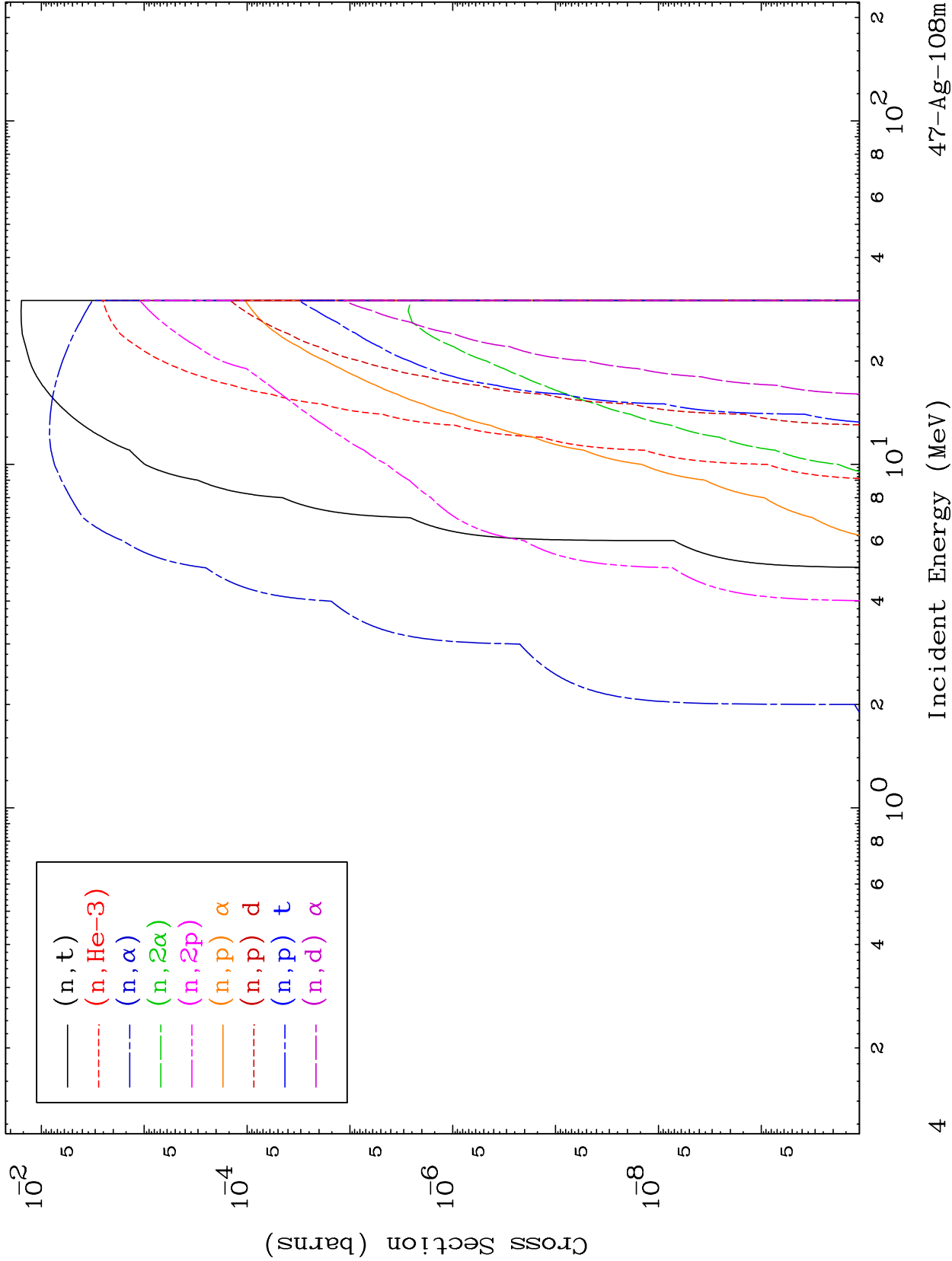
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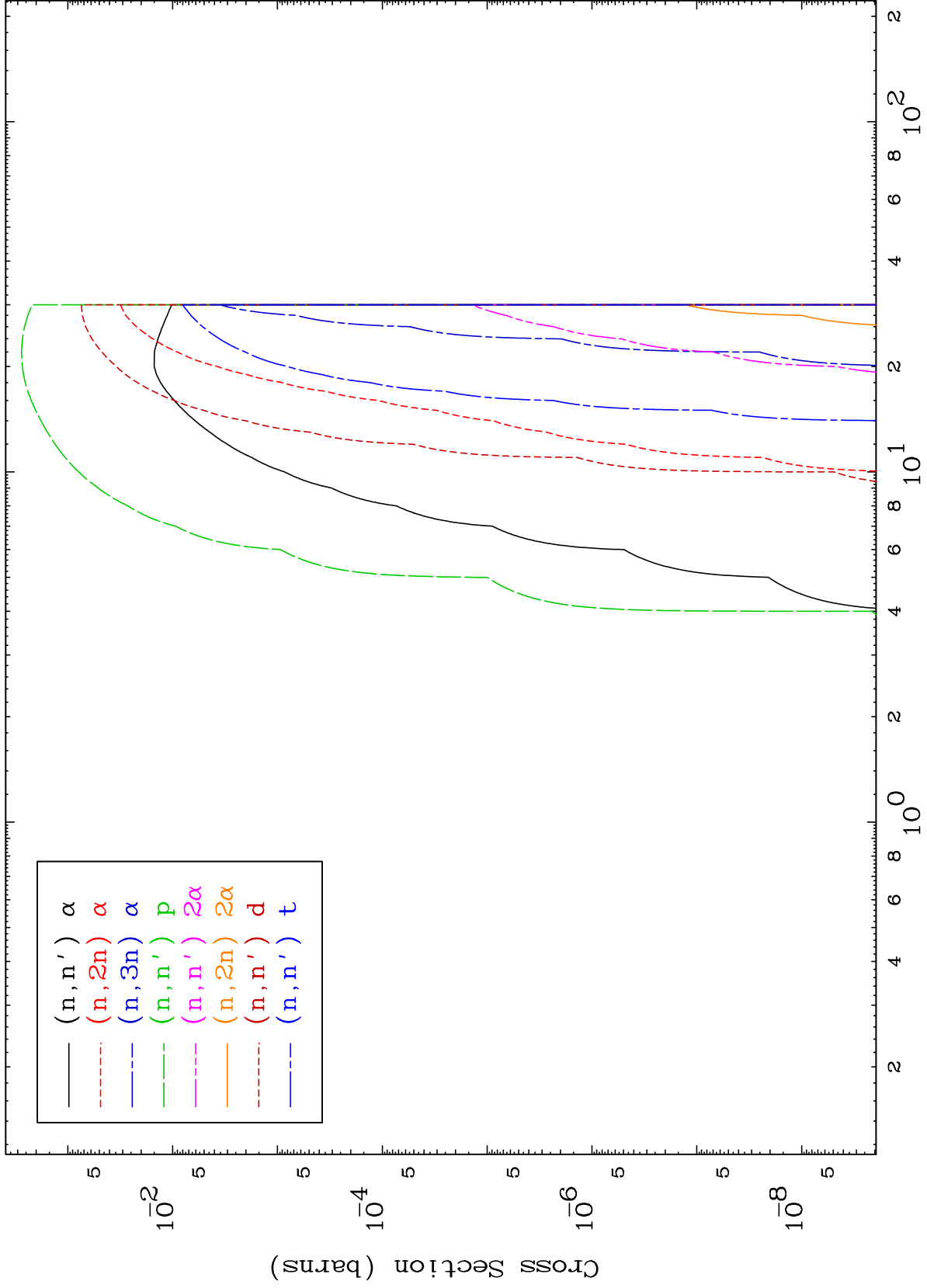
Press Mouse Button to Start

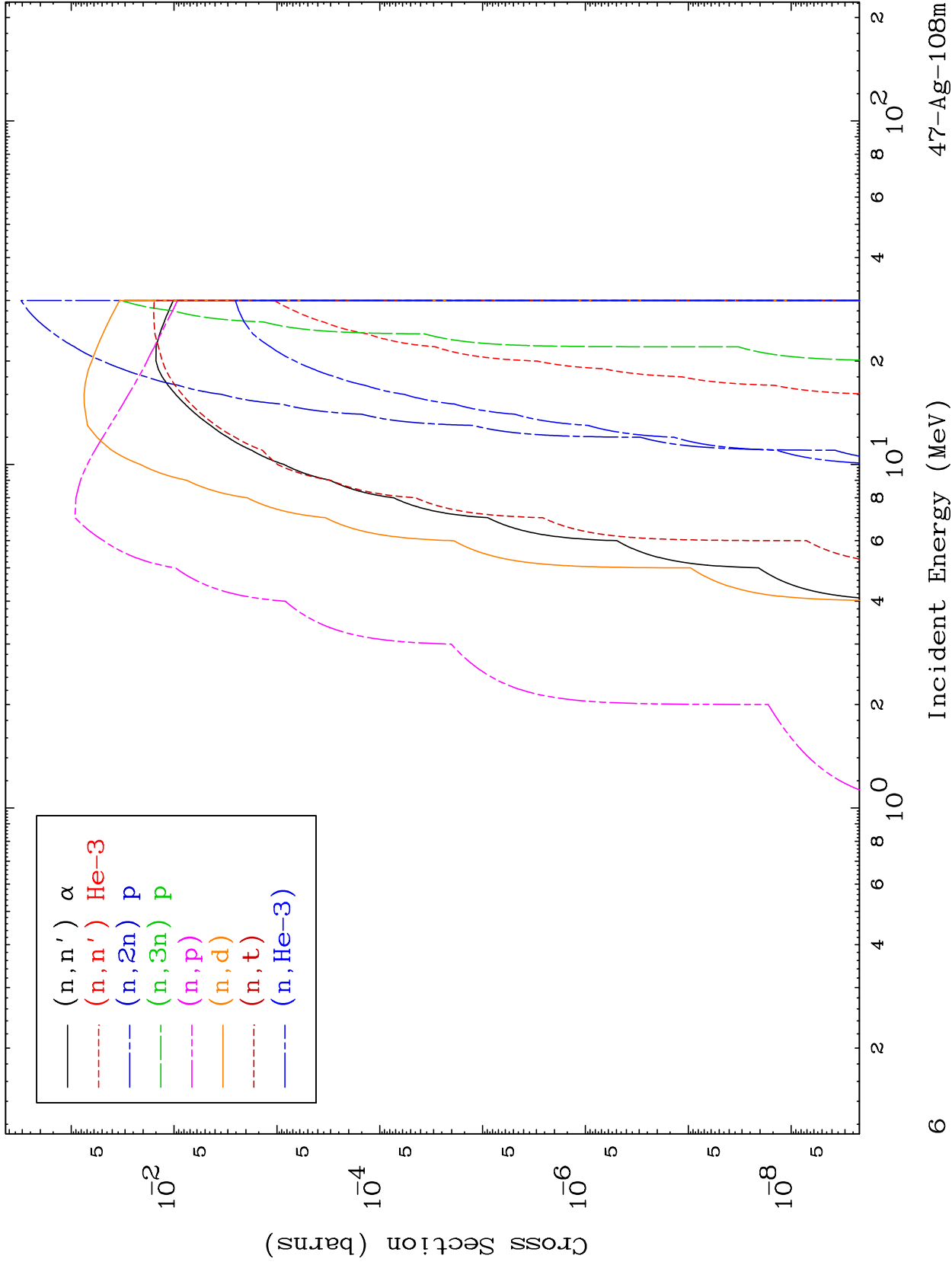


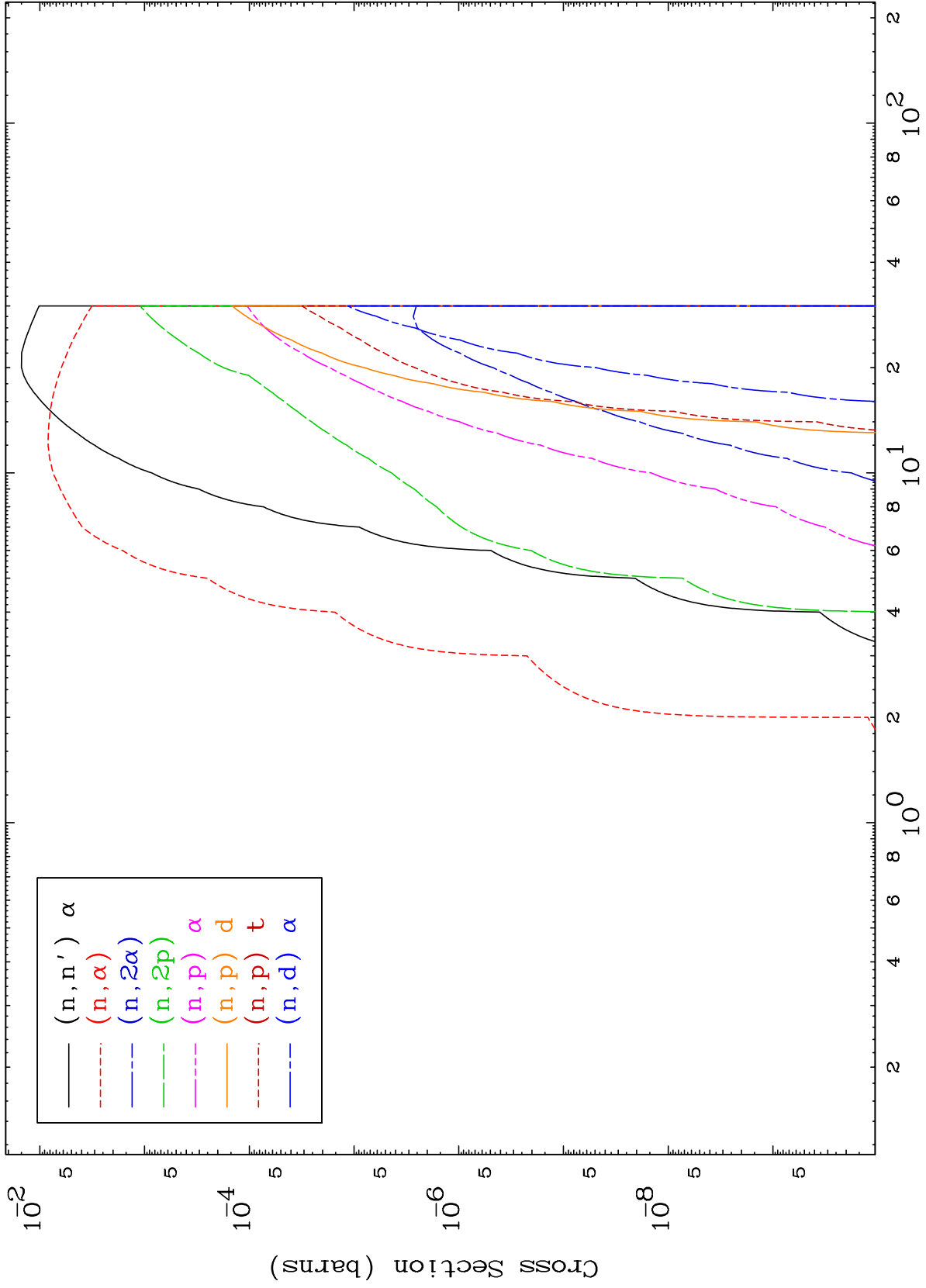










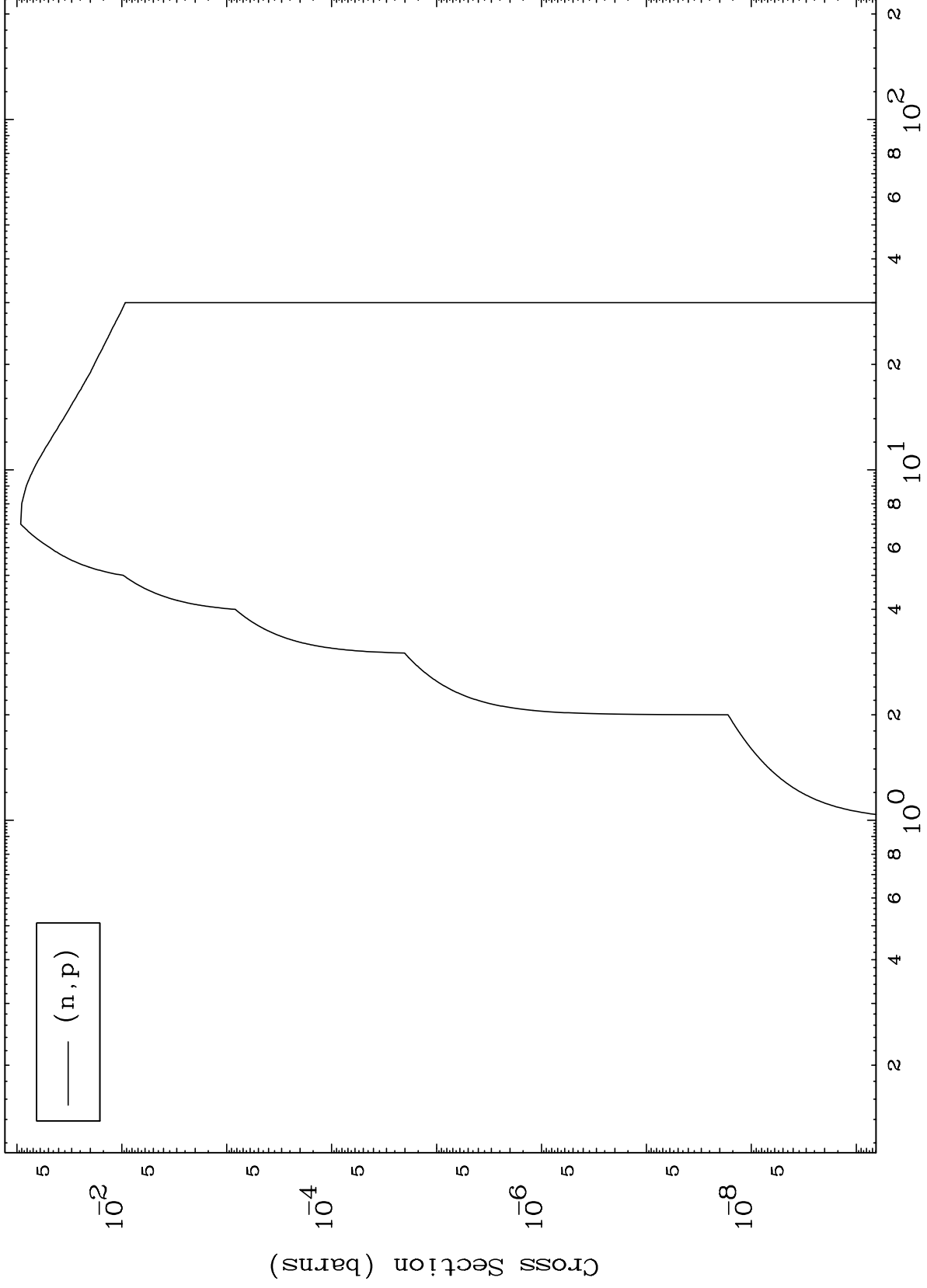


MAT 4729

(d,p) Levels

47-Ag-108m

0 Kelvin Cross Sections

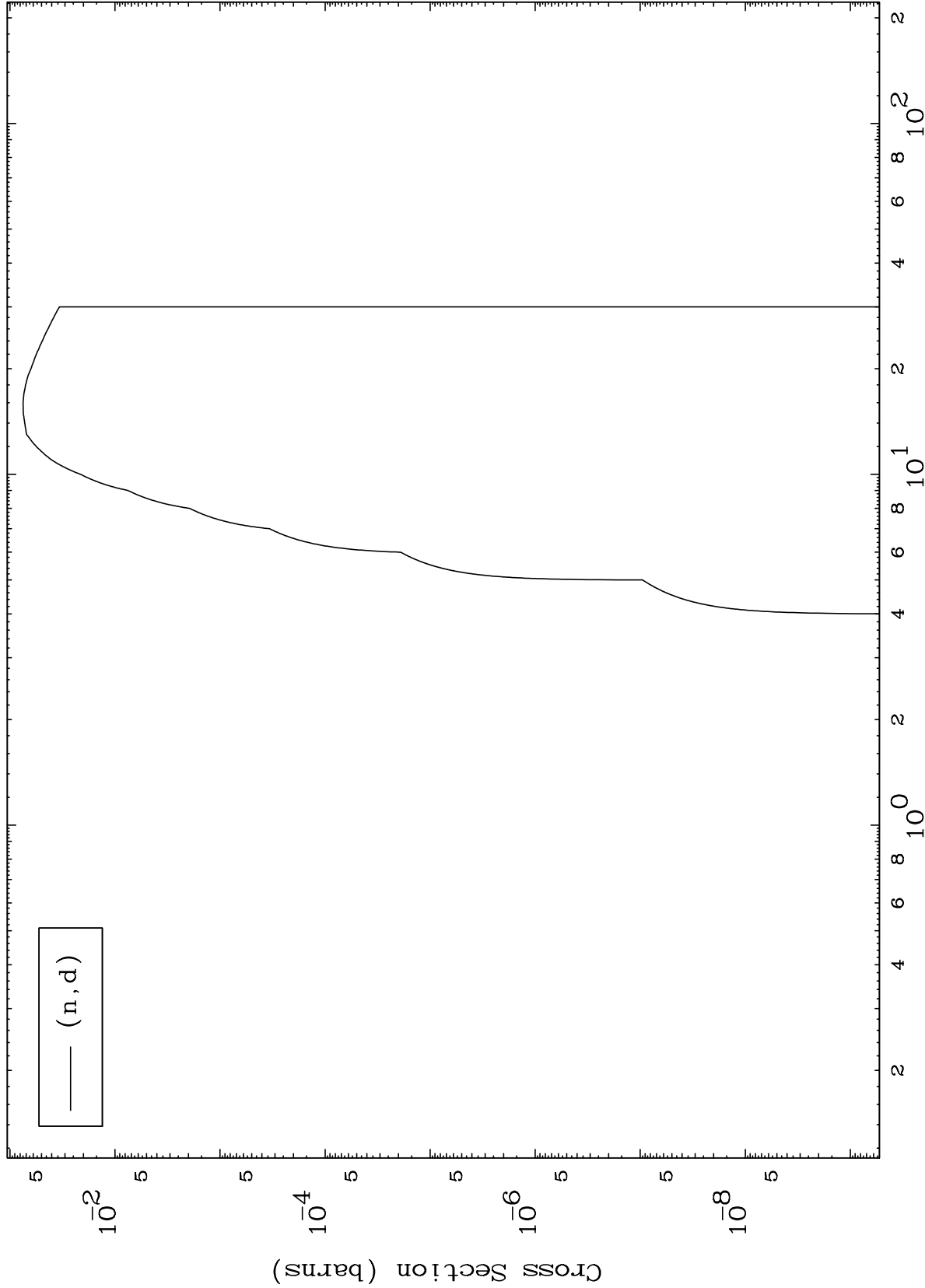


MAT 4729

(d,d) Levels

47-Ag-108m

0 Kelvin Cross Sections

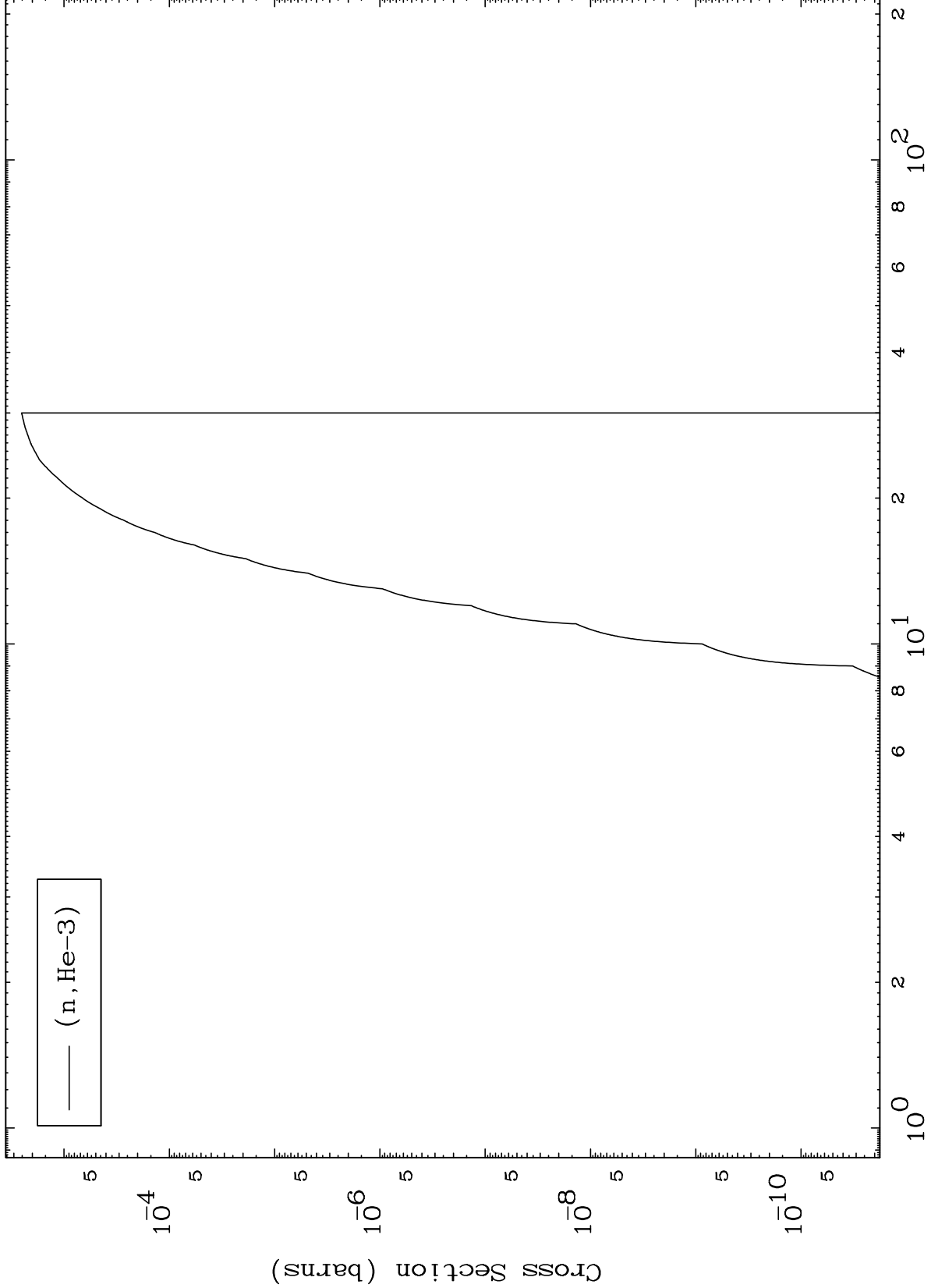


MAT 4729

(d,He3) Levels

47-Ag-108m

0 Kelvin Cross Sections



11

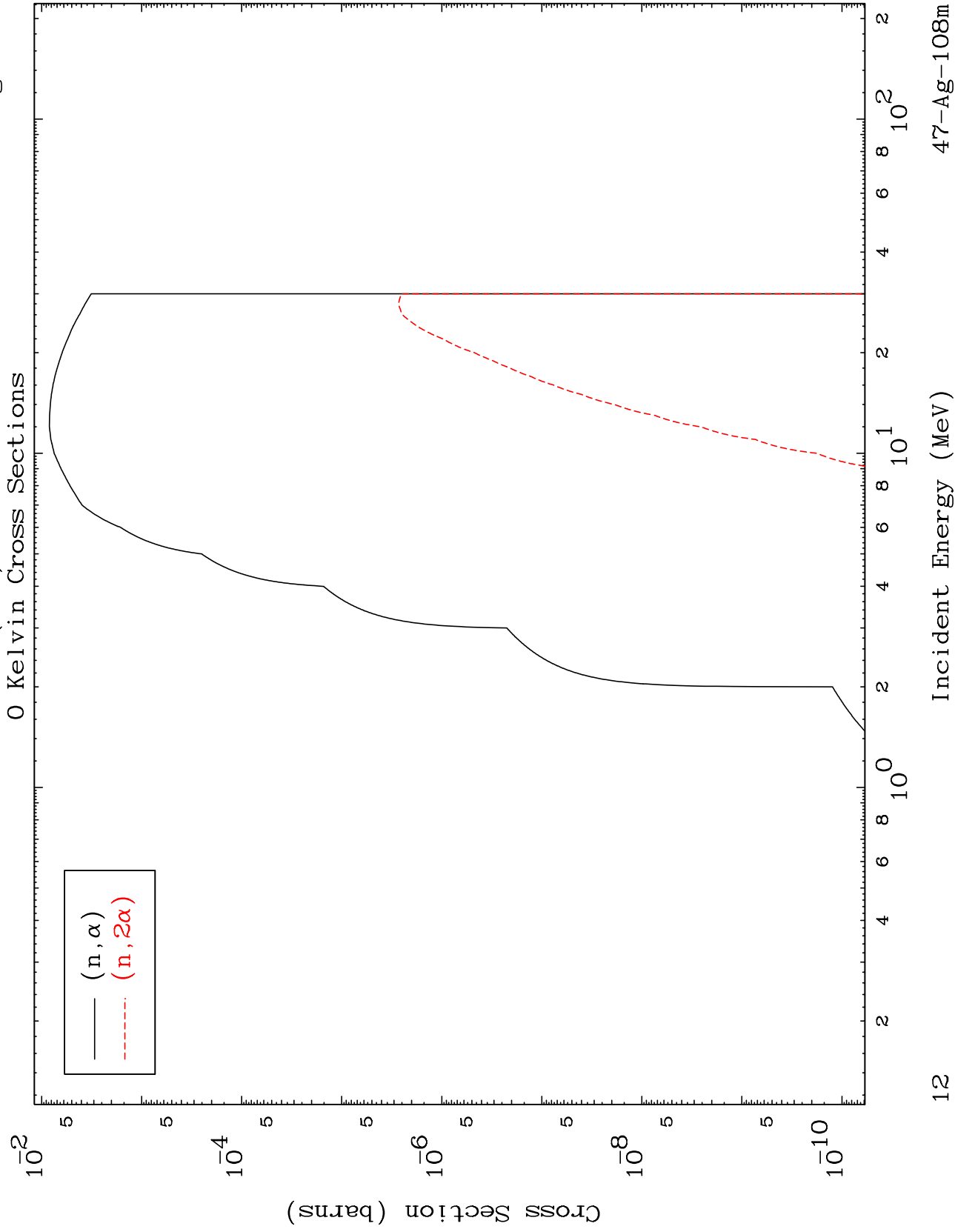
Incident Energy (MeV)

47-Ag-108m

MAT 4729

(d, α) Levels

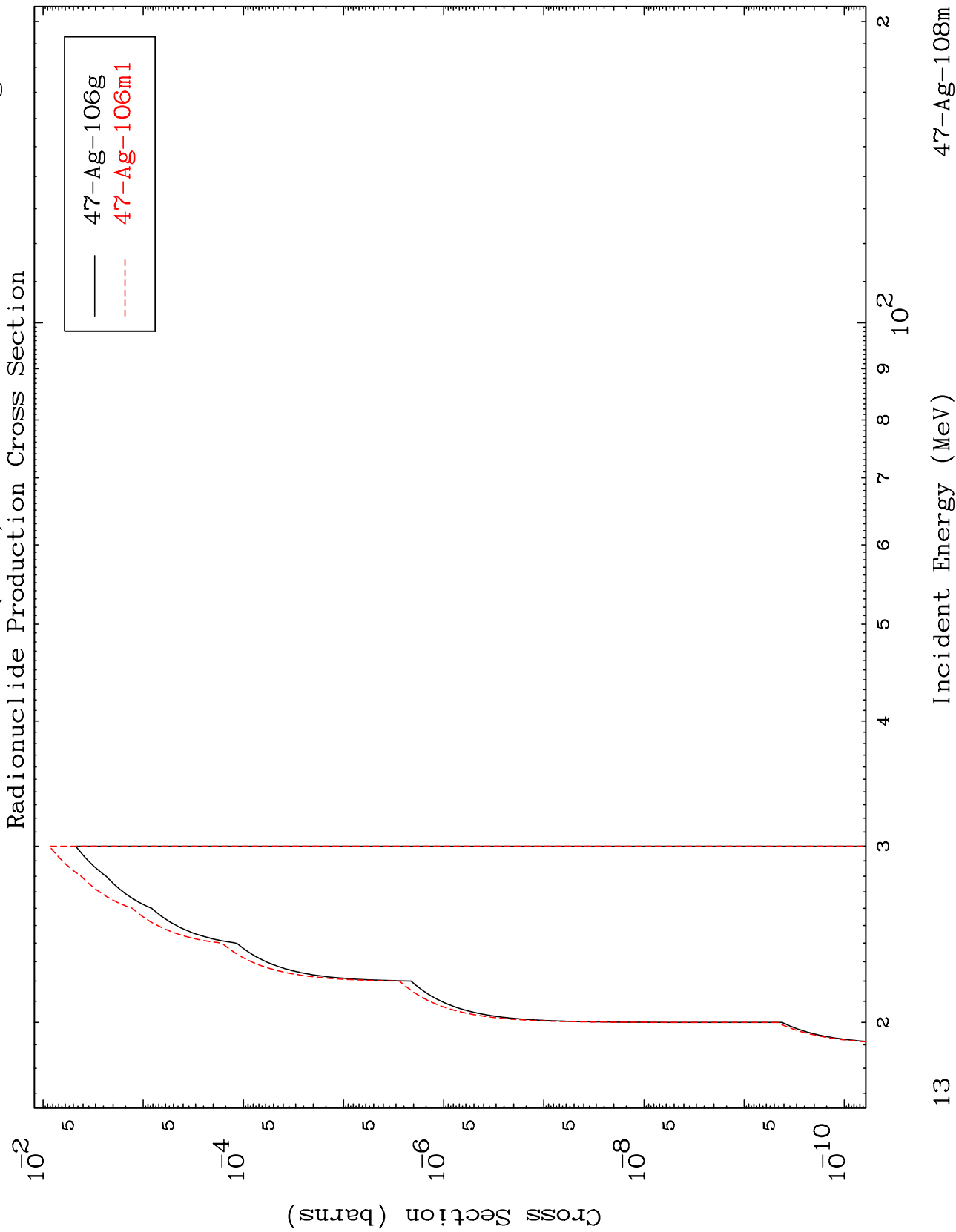
47-Ag-108m



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(n,2n) d

47-Ag-108m



13

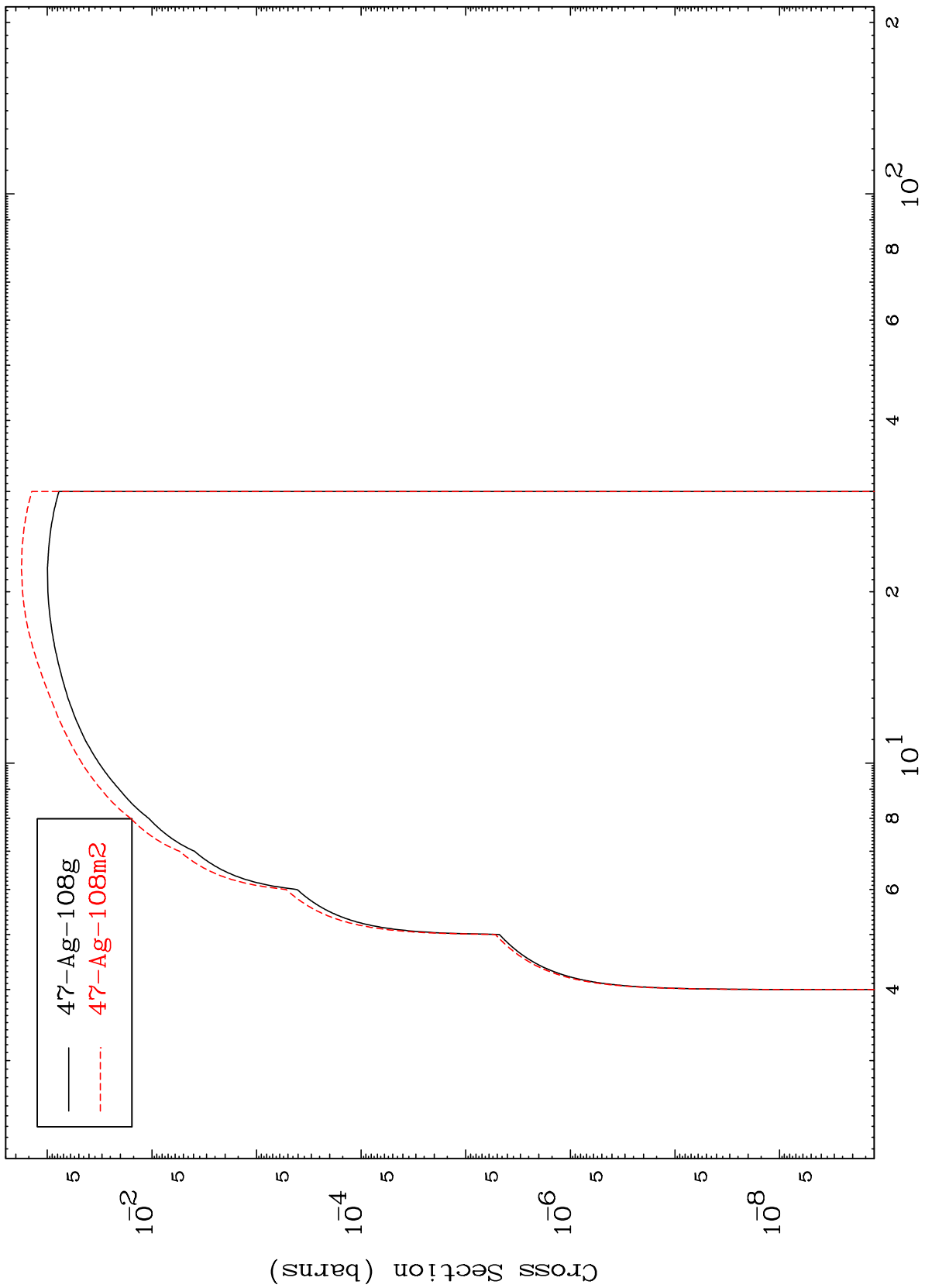
47-Ag-108m

MAT 4729

47-Ag-108m

Radionuclide Production Cross Section

(n,n') p

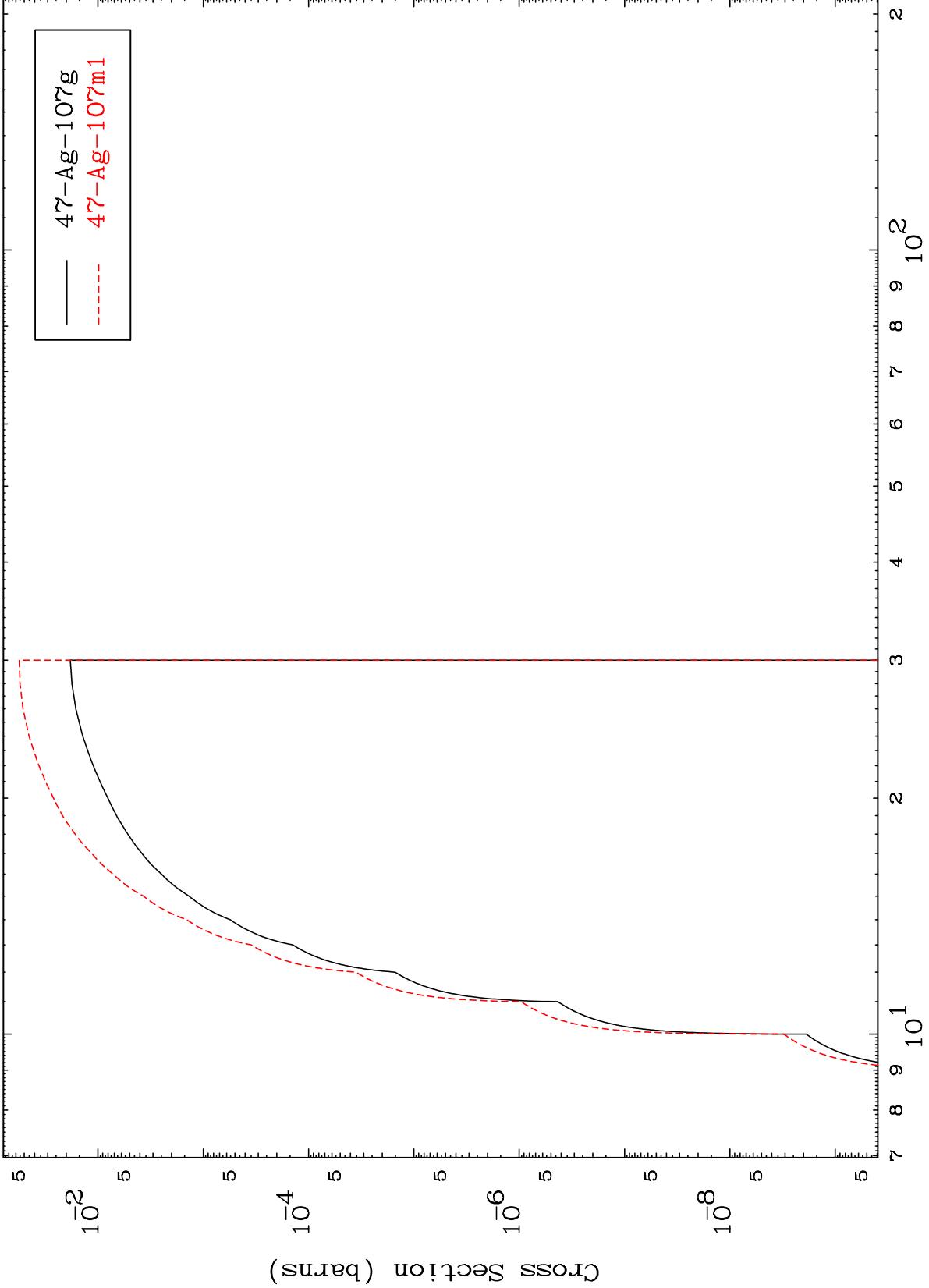


MAT 4729

(n,n') d

47-Ag-108m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

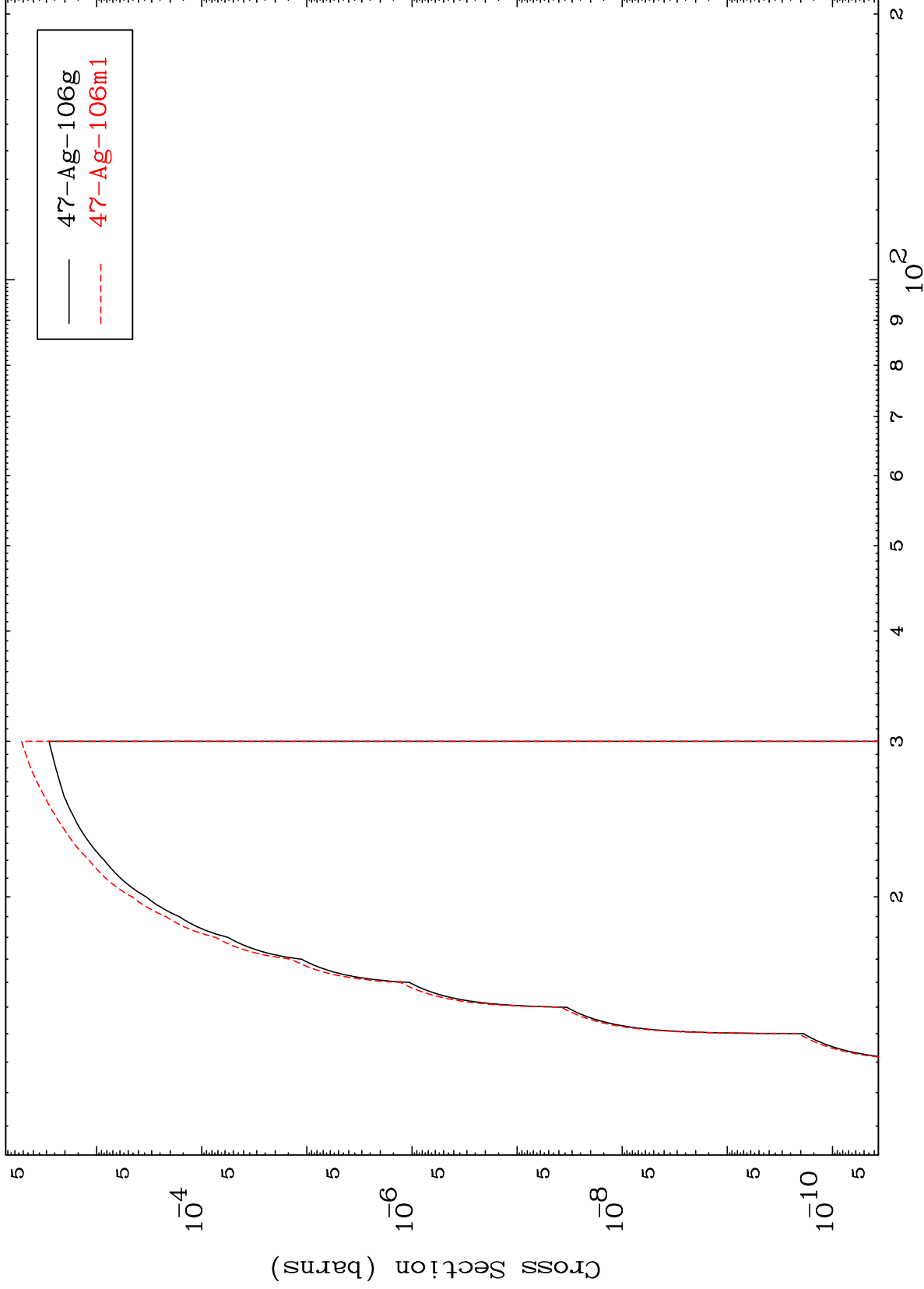
47-Ag-108m

MAT 4729

(n,n') t

47-Ag-108m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

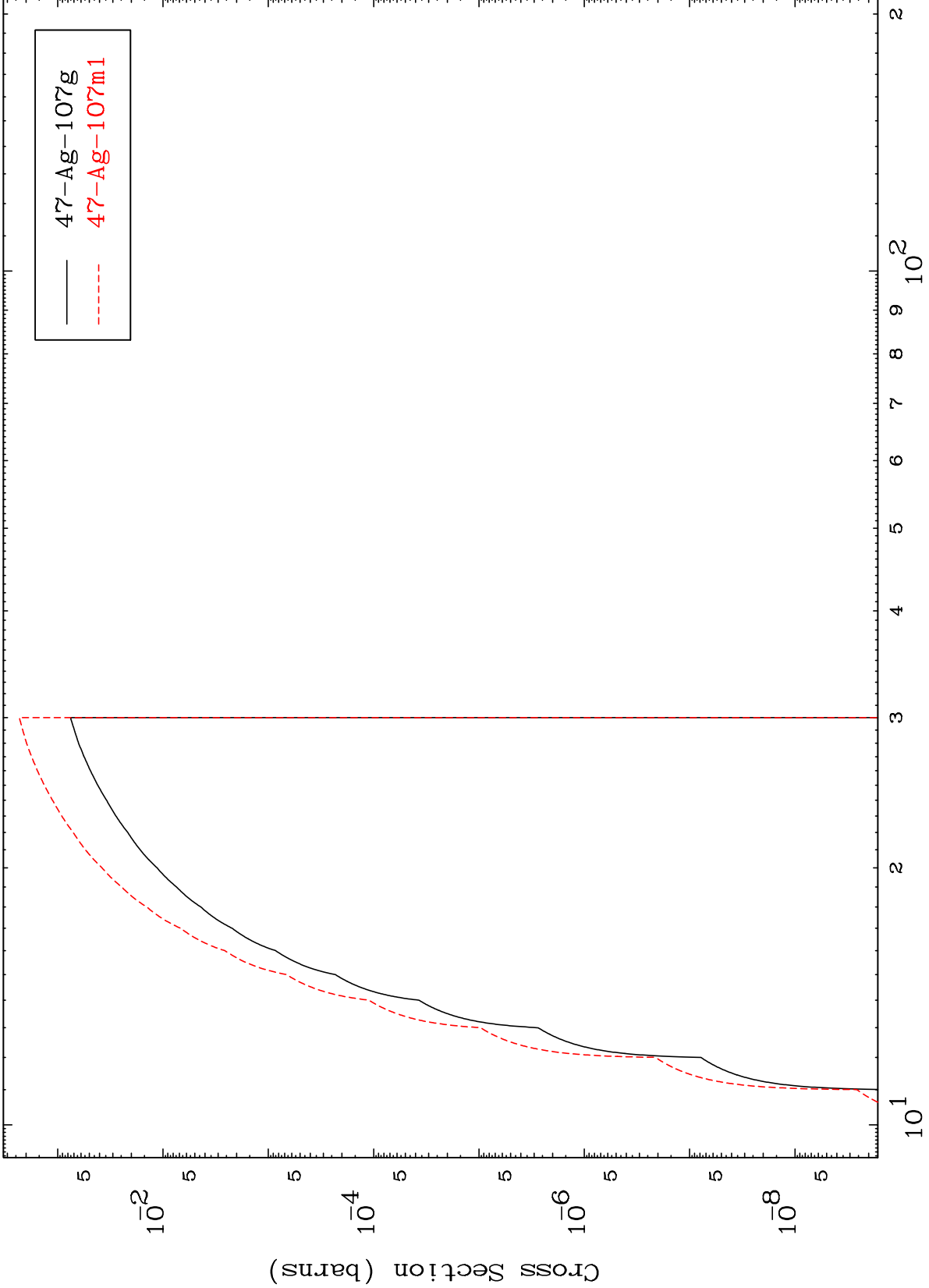
47-Ag-108m

MAT 4729

(n,2n) p

47-Ag-108m

Radionuclide Production Cross Section



Incident Energy (MeV)

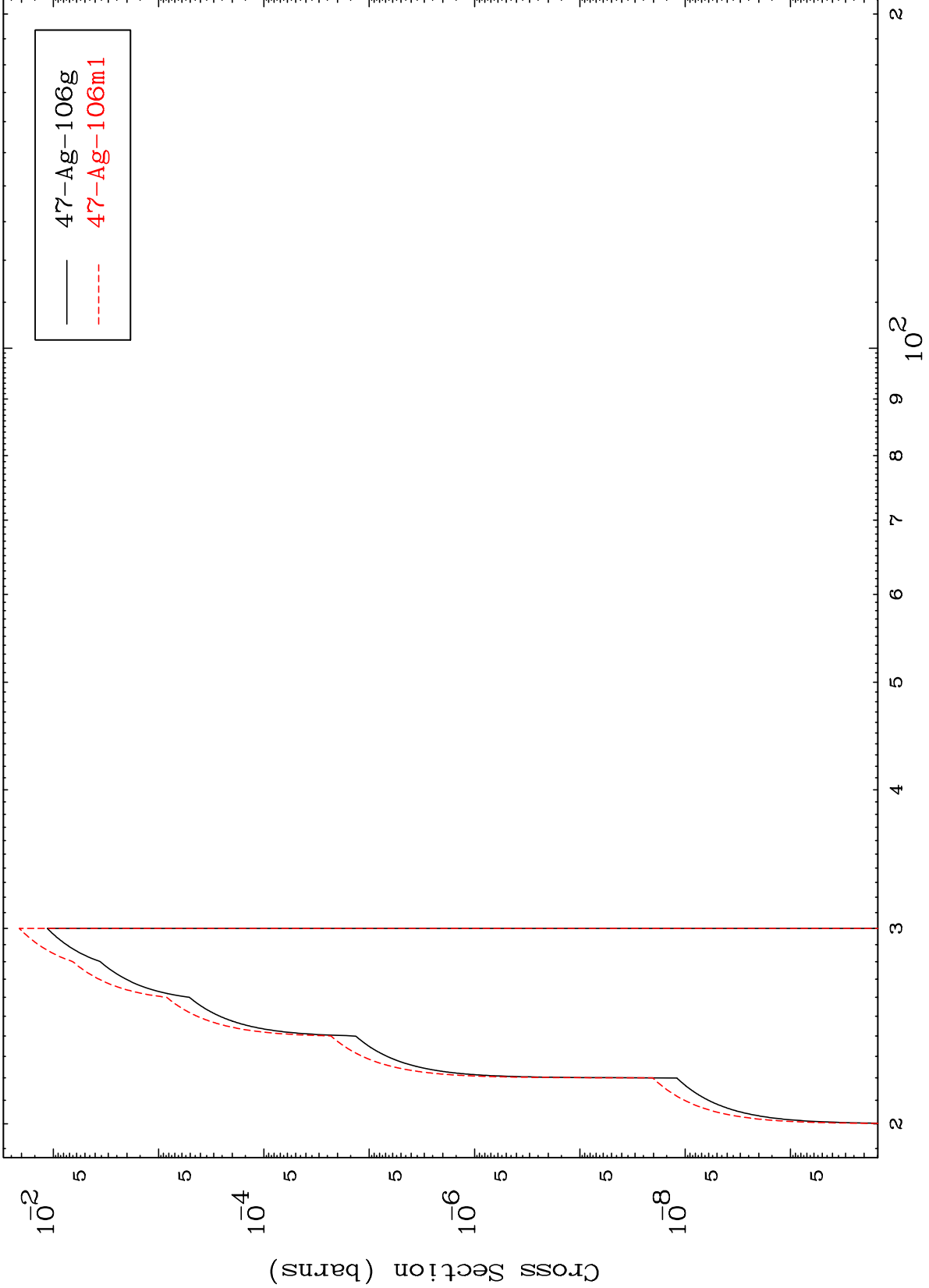
47-Ag-108m

MAT 4729

(n,3n) p

47-Ag-108m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

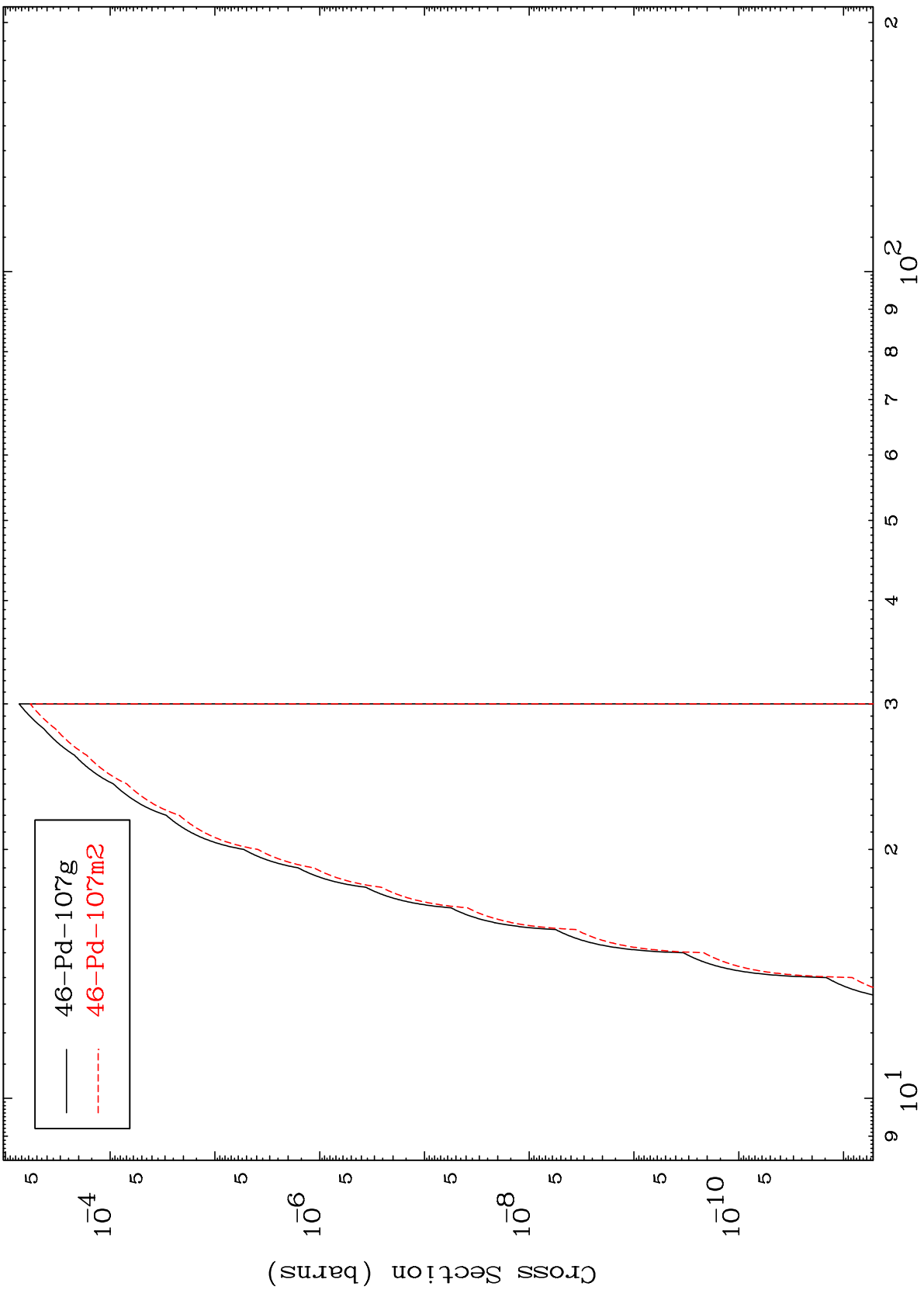
47-Ag-108m

MAT 4729

(n,2n) p

47-Ag-108m

Radionuclide Production Cross Section



19

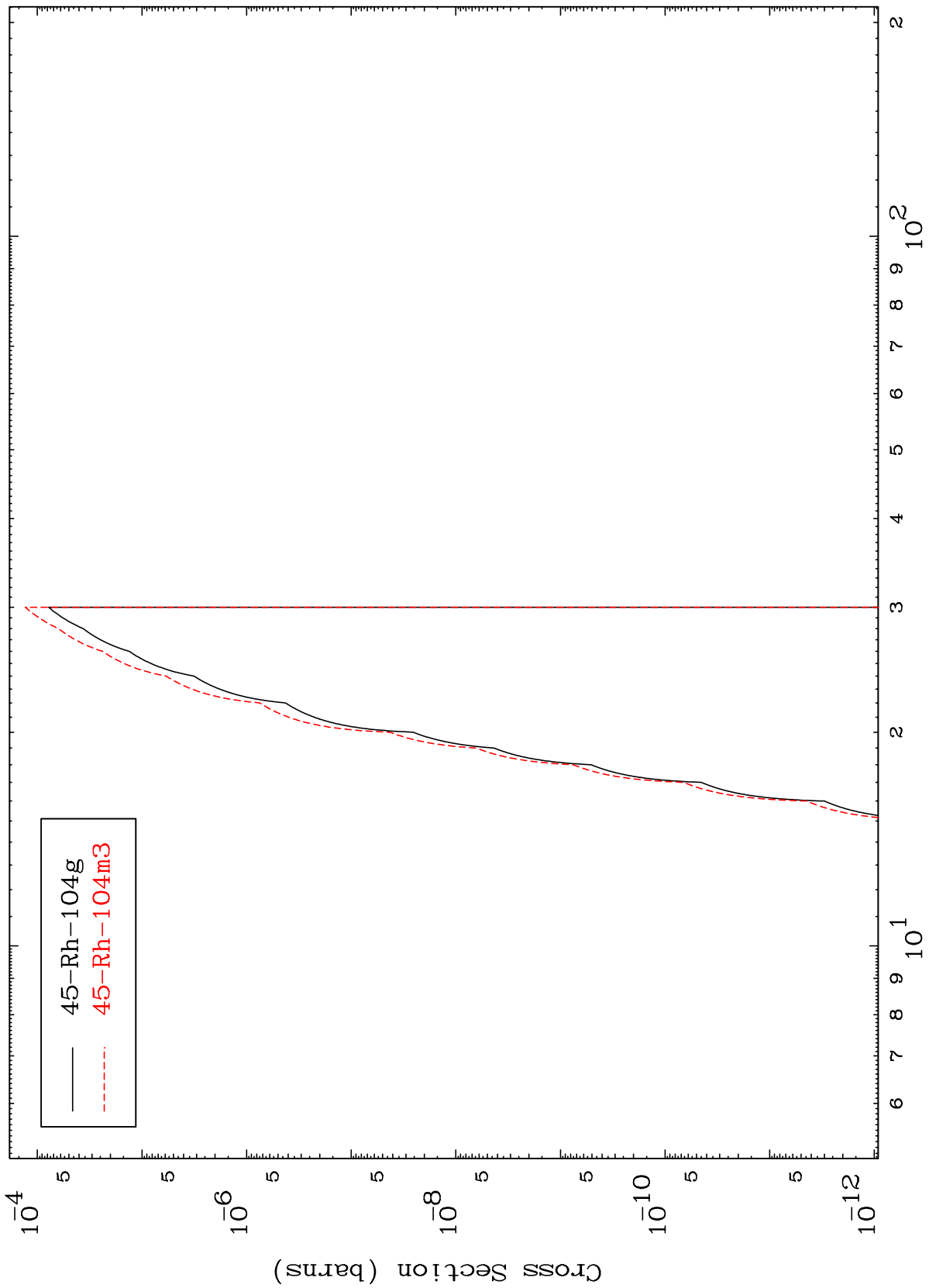
Incident Energy (MeV)

47-Ag-108m

MAT 4729

47-Ag-108m

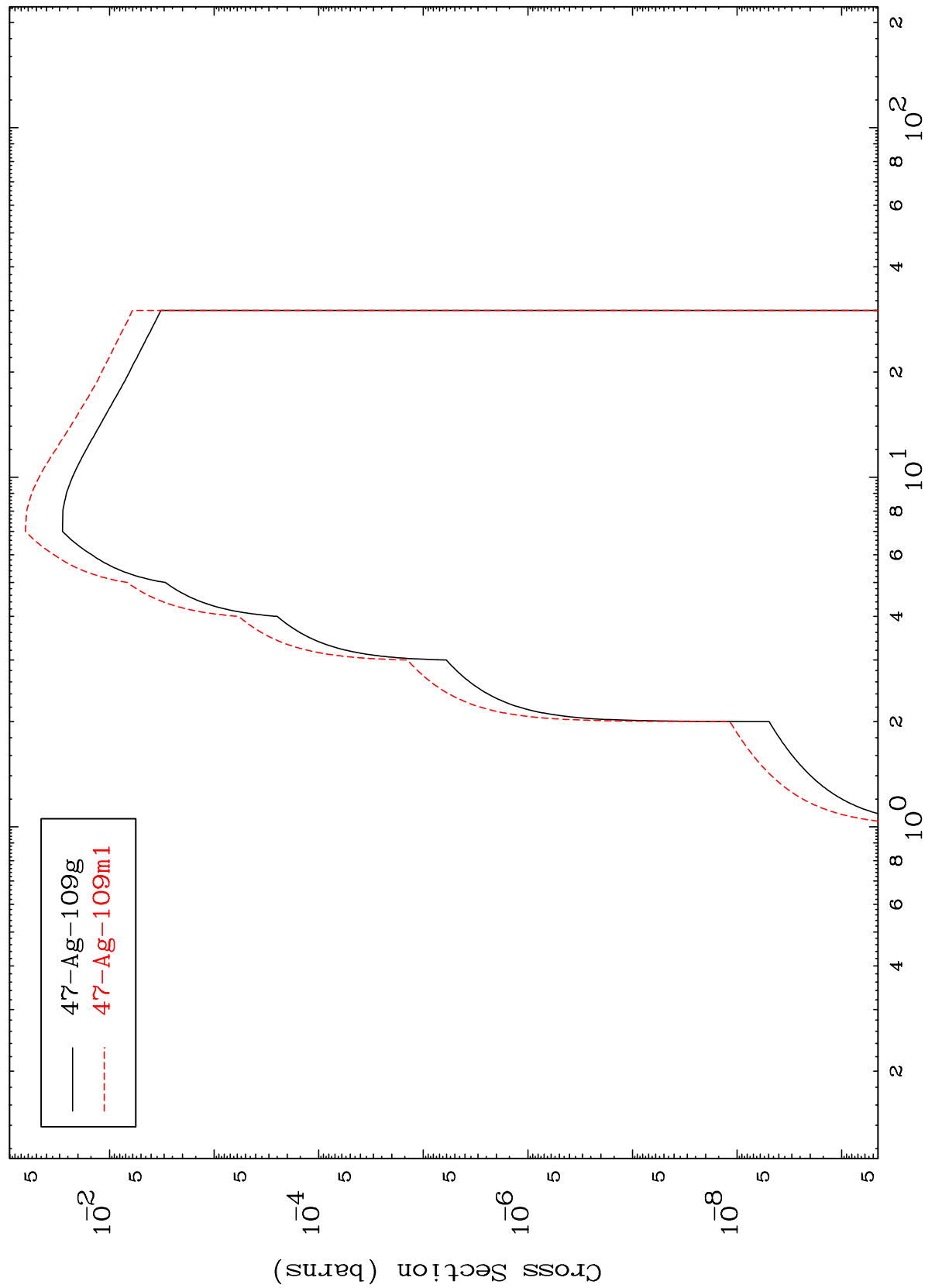
(n,n') p α
Radionuclide Production Cross Section



MAT 4729

47-Ag-108m

Radionuclide Production Cross Section (n,p)



47-Ag-108m

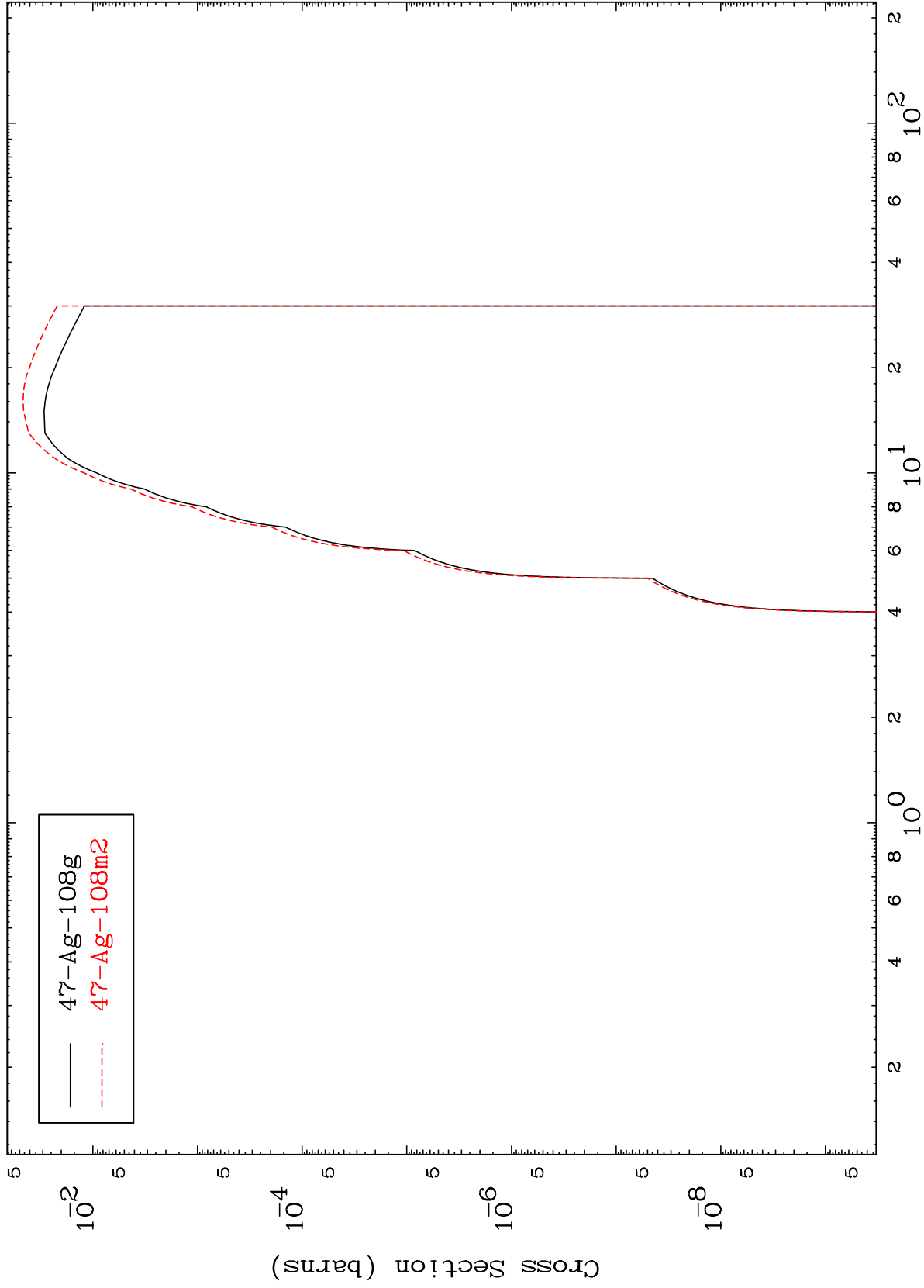
Incident Energy (MeV)

MAT 4729

(n,d)

47-Ag-108m

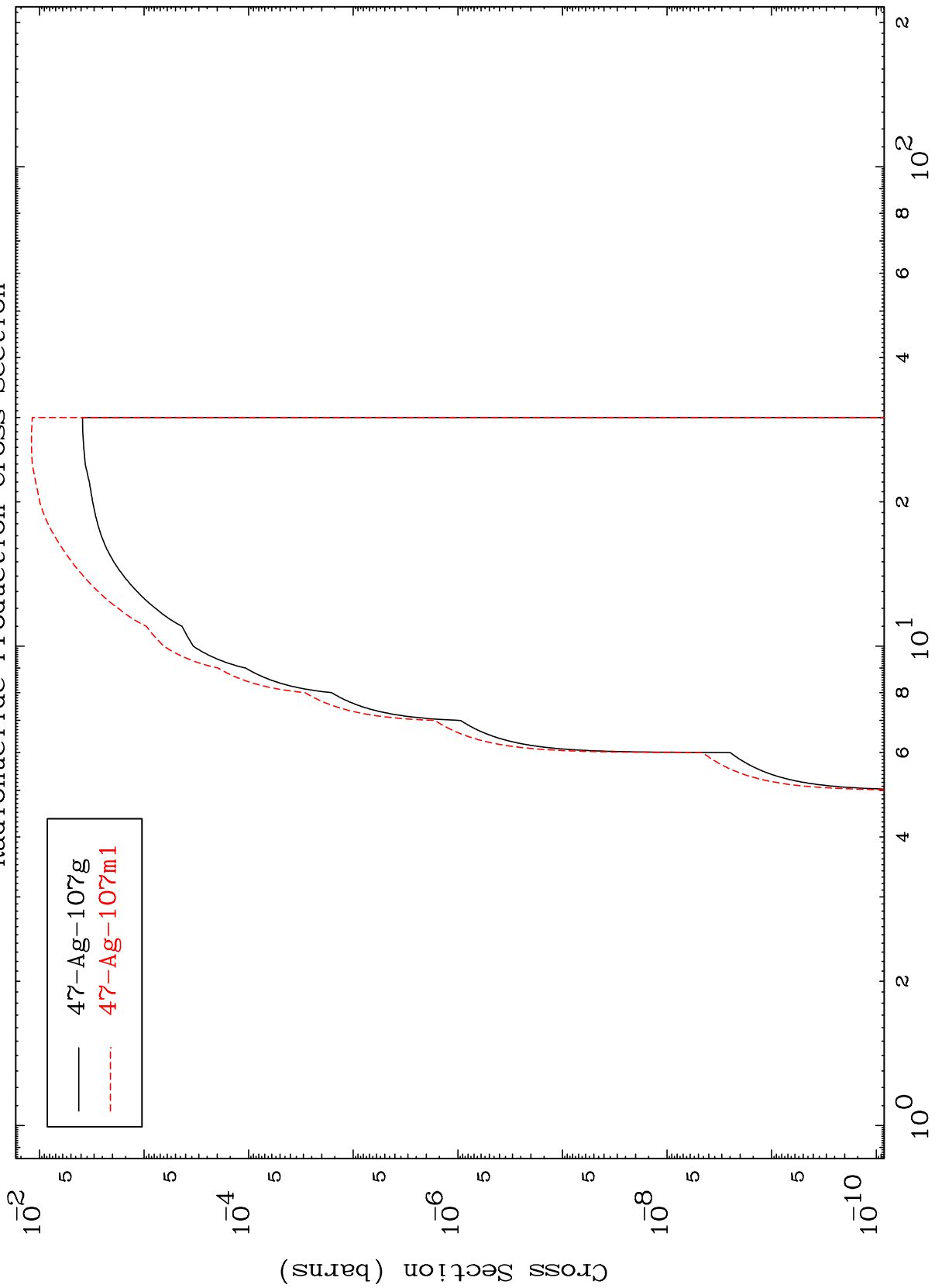
Radionuclide Production Cross Section



MAT 4729

47-Ag-108m

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-108m

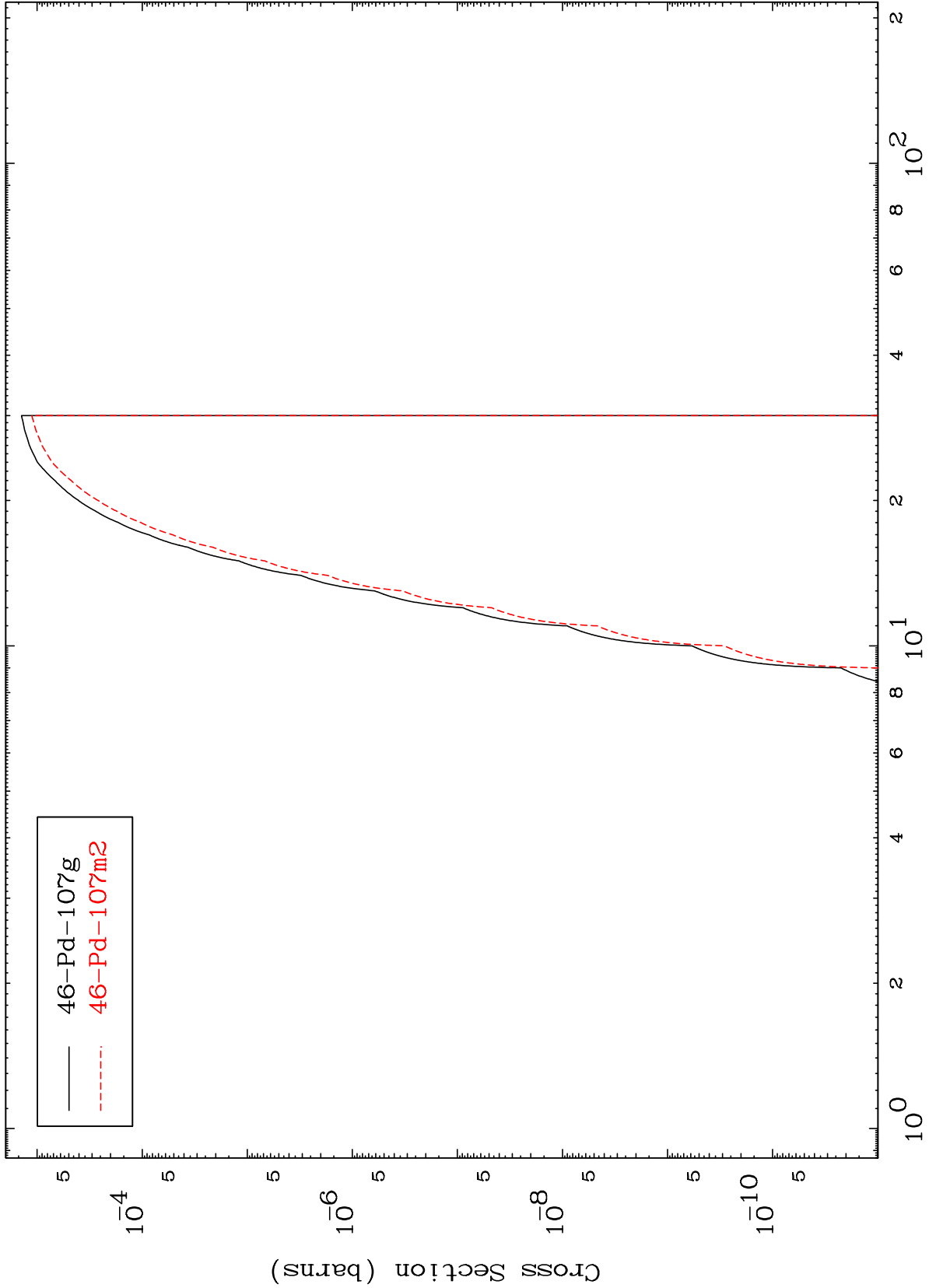
23

MAT 4729

(n,He-3)

47-Ag-108m

Radionuclide Production Cross Section



Incident Energy (MeV)

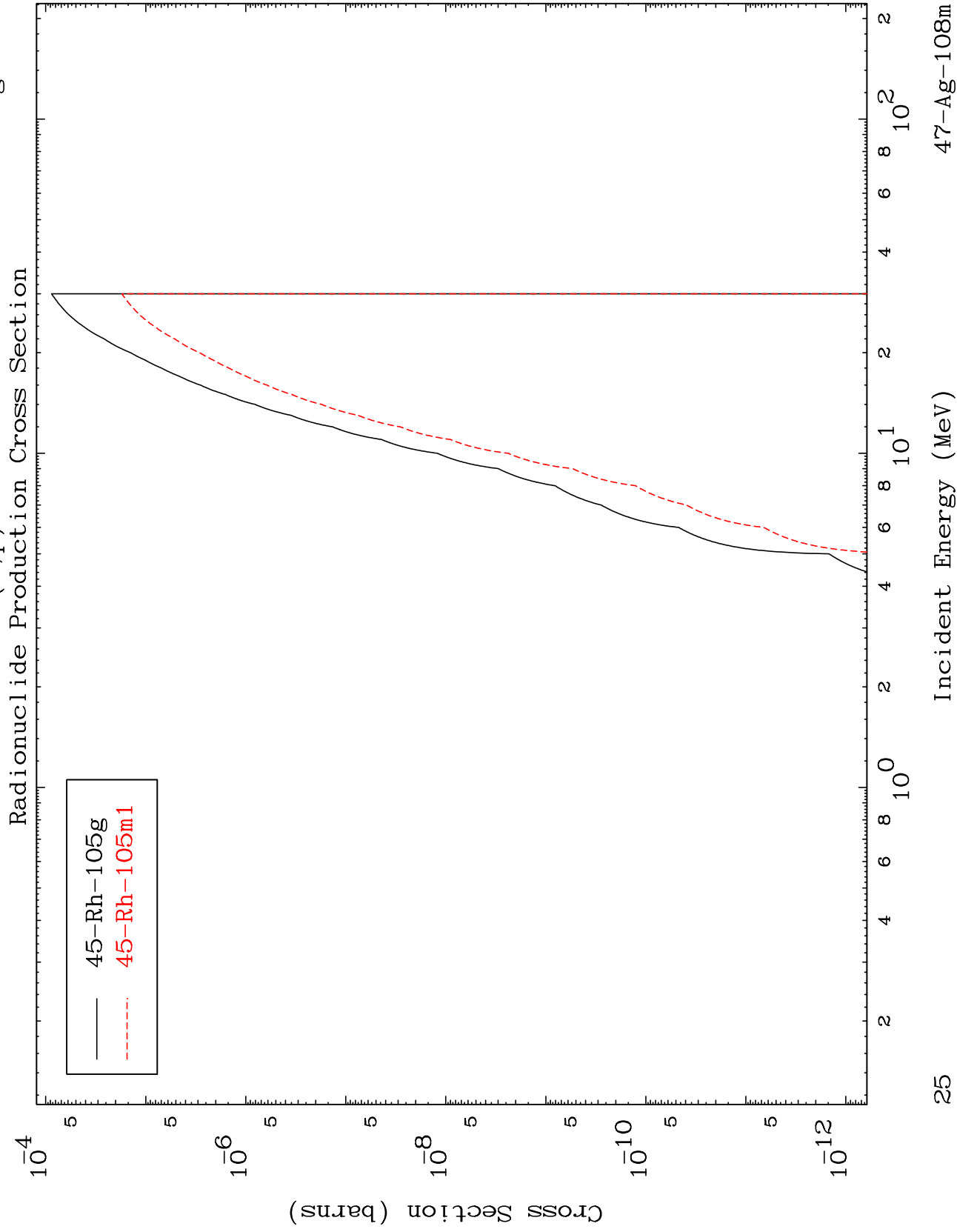
47-Ag-108m

24

MAT 4729

(n,p) α

47-Ag-108m



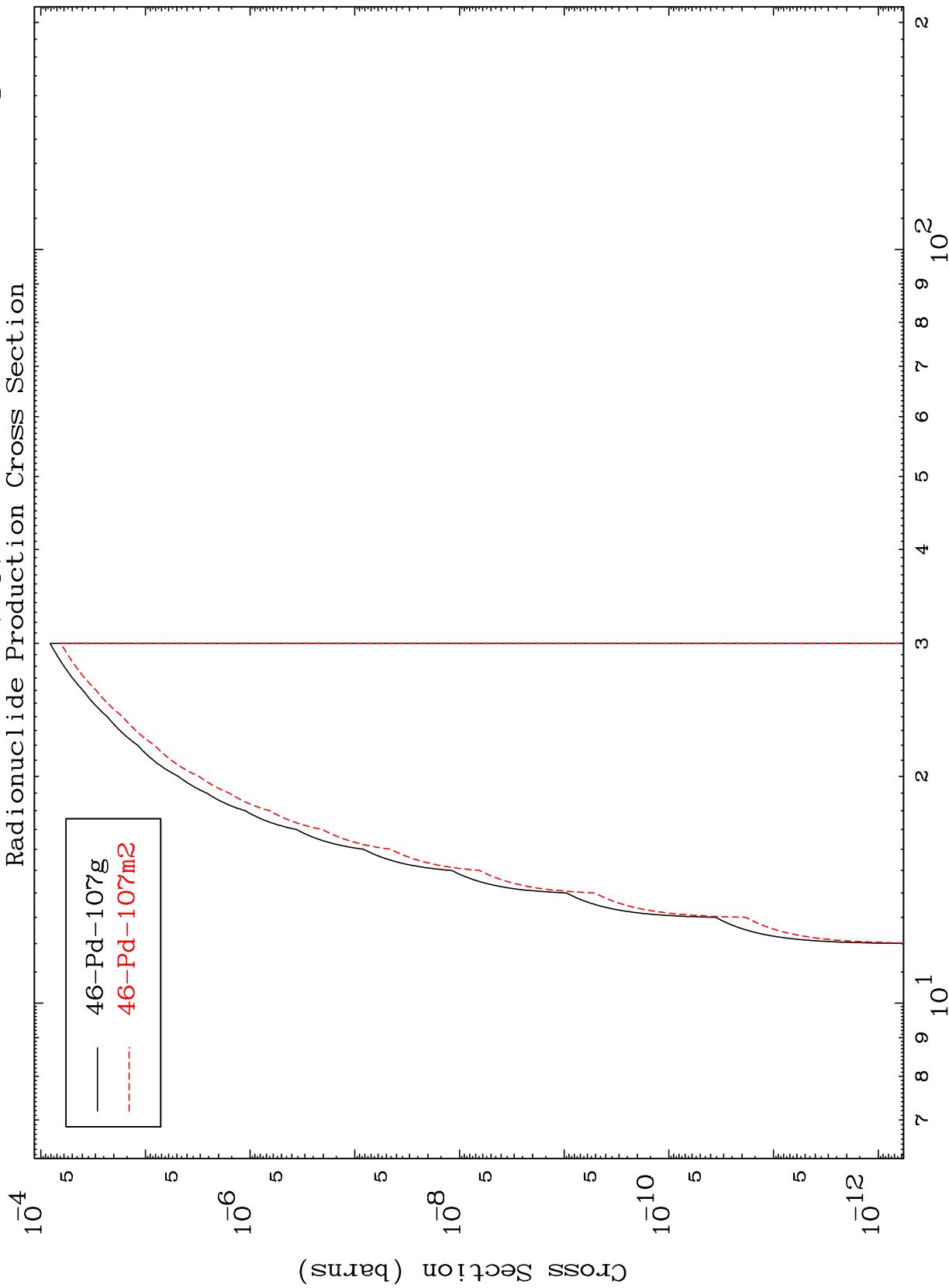
25

MAT 4729

(n,p) d

47-Ag-108m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

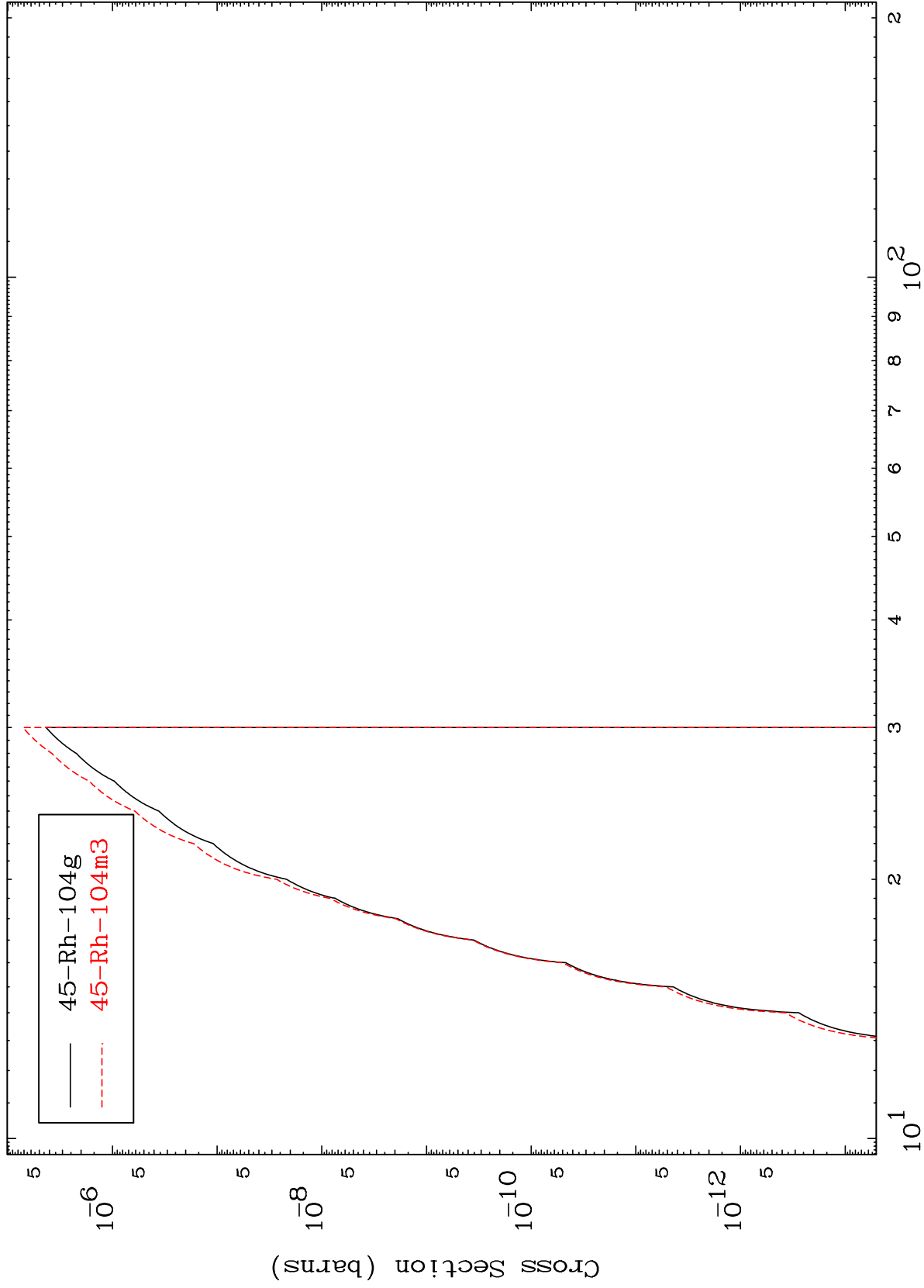
47-Ag-108m

MAT 4729

(n,d) α

47-Ag-108m

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-108m

27