

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

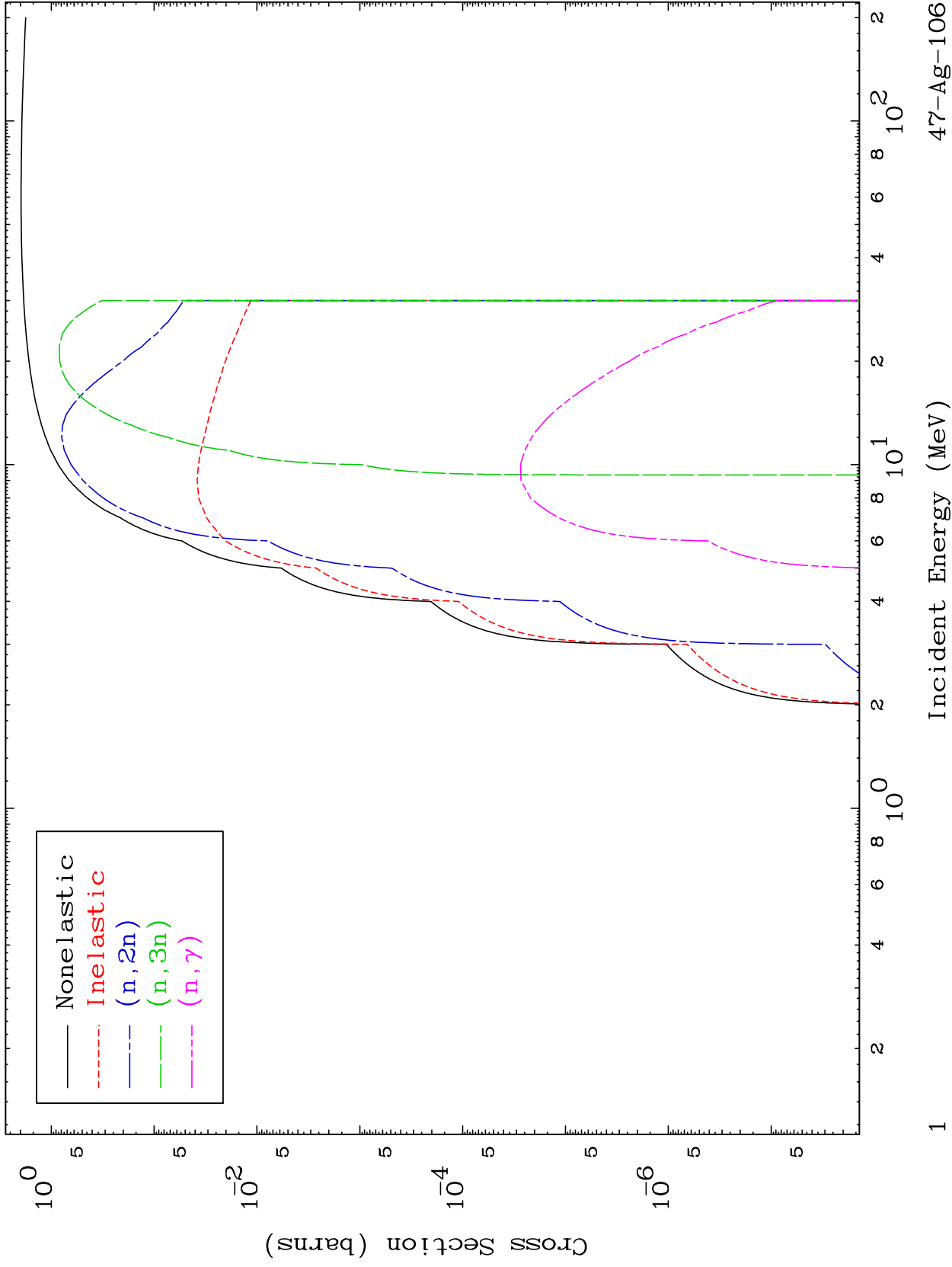
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

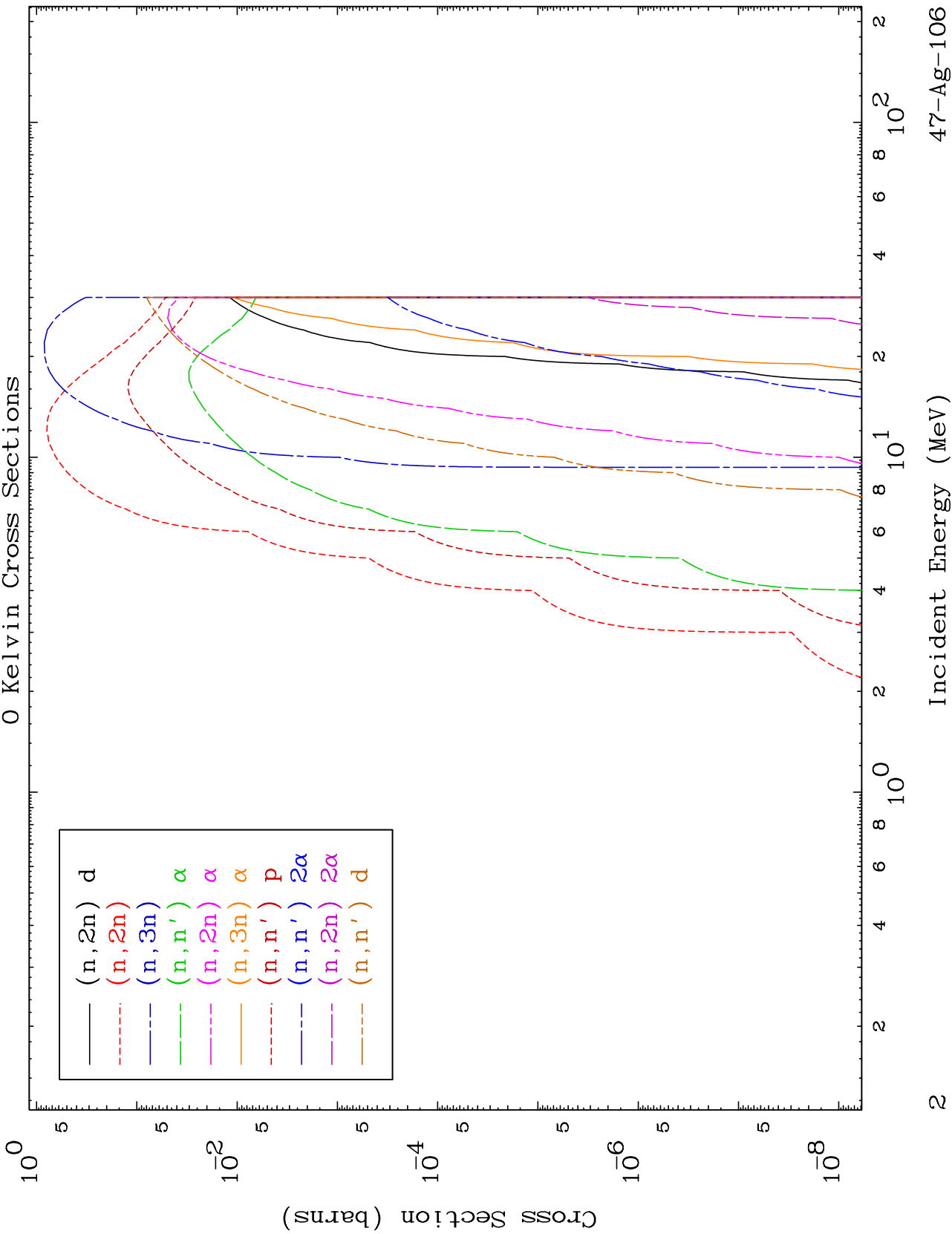
Press Mouse Button to Start



MAT 4722

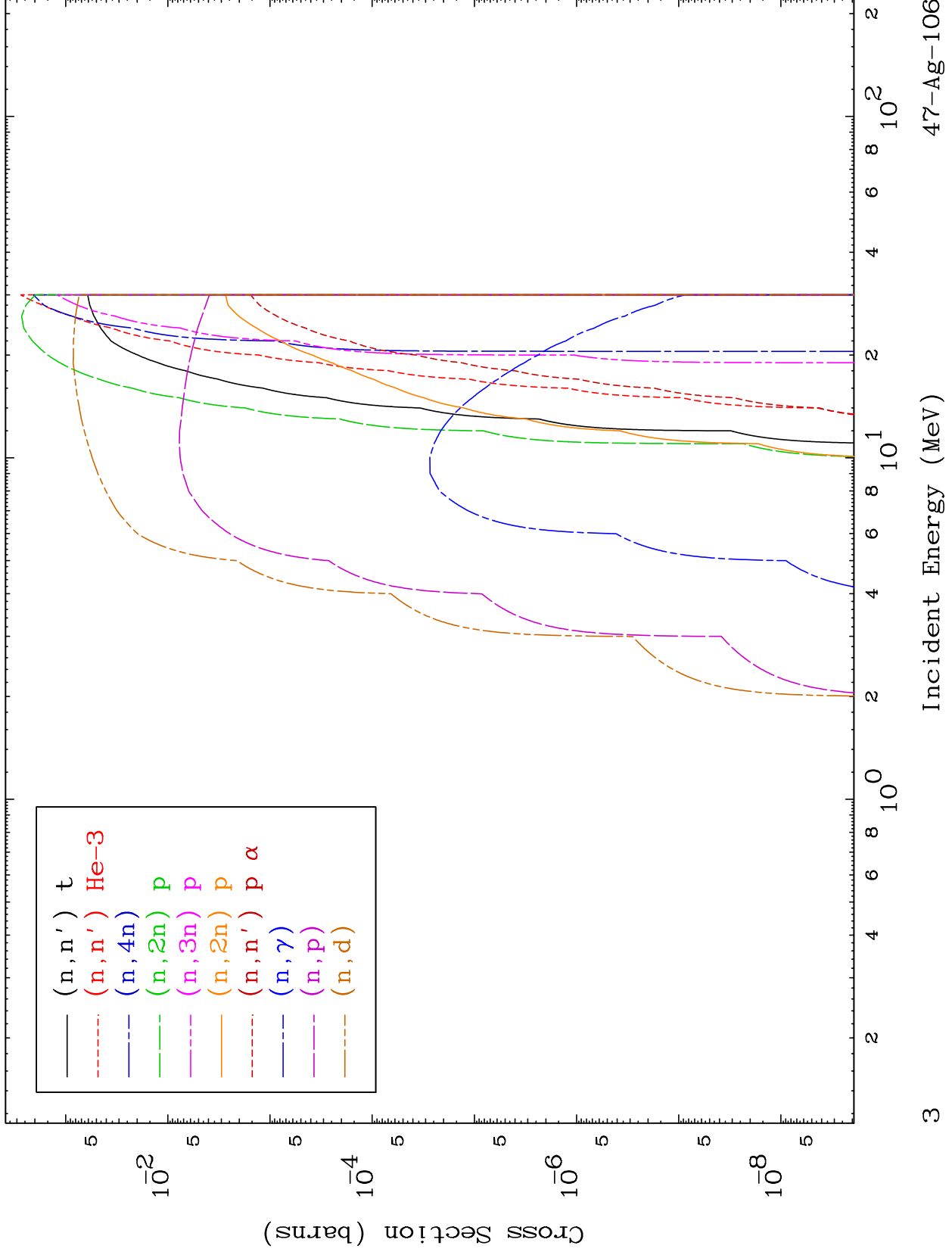
Triton Neutron Absorption
0 Kelvin Cross Sections

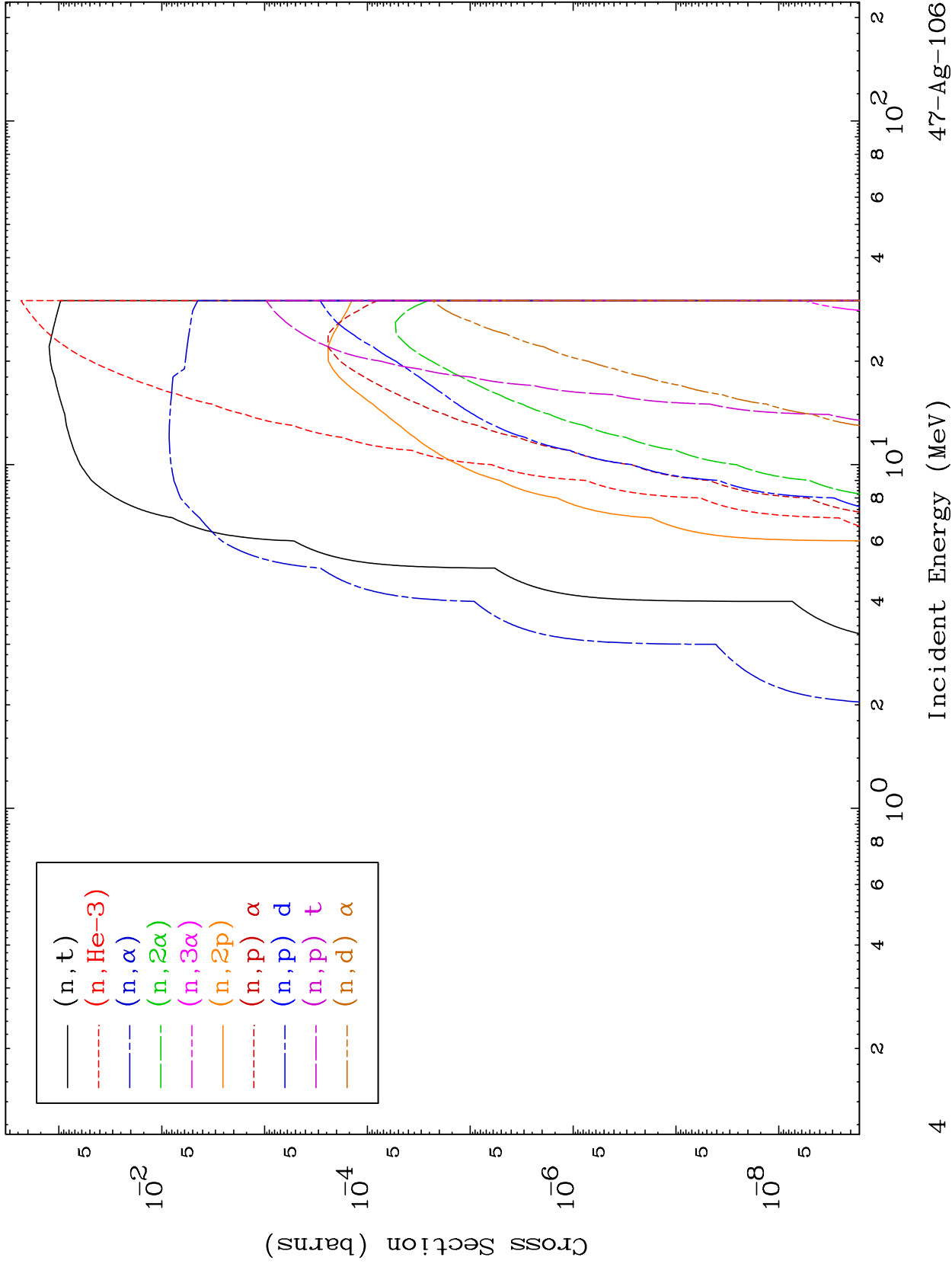
47-Ag-106

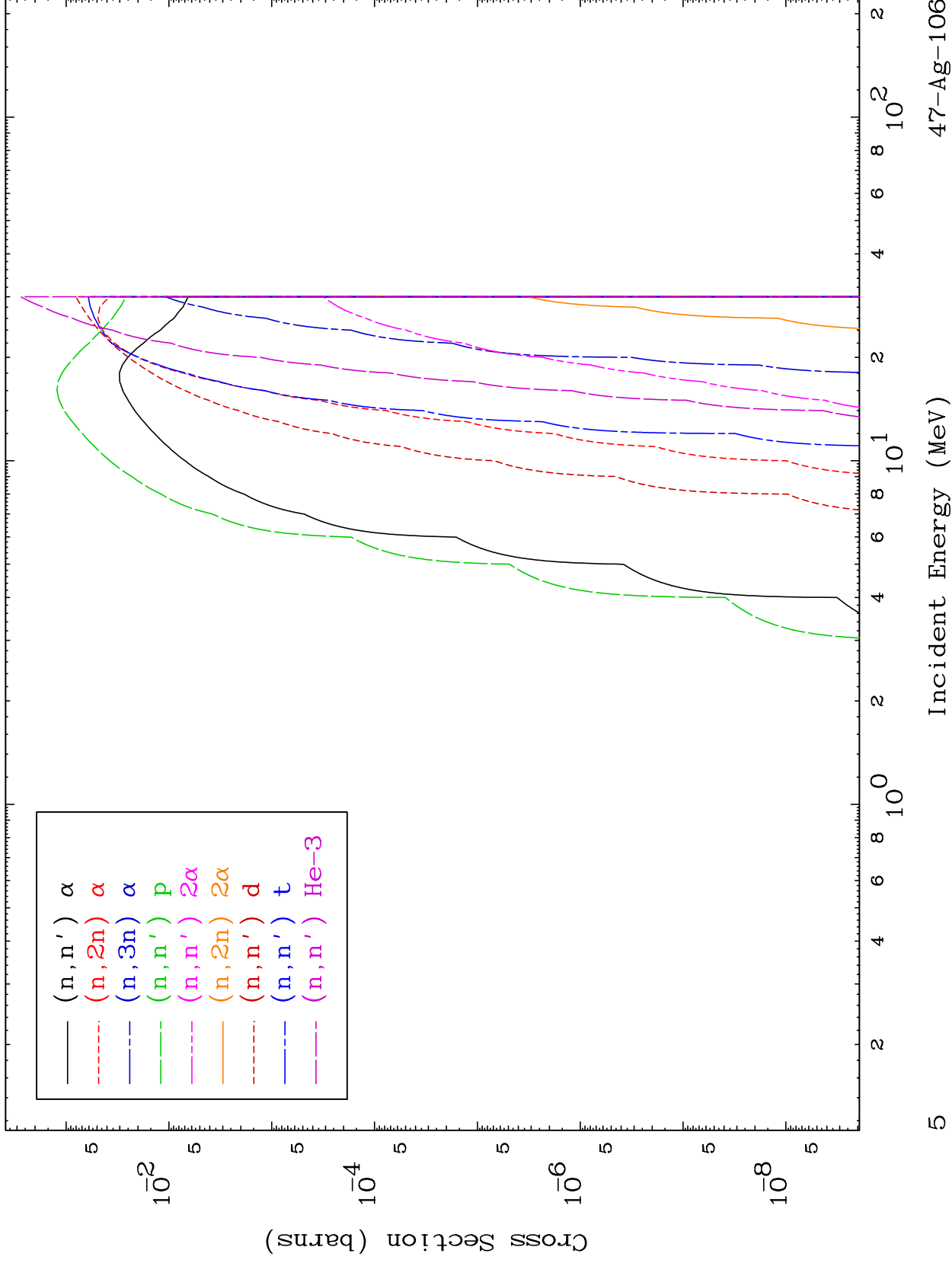


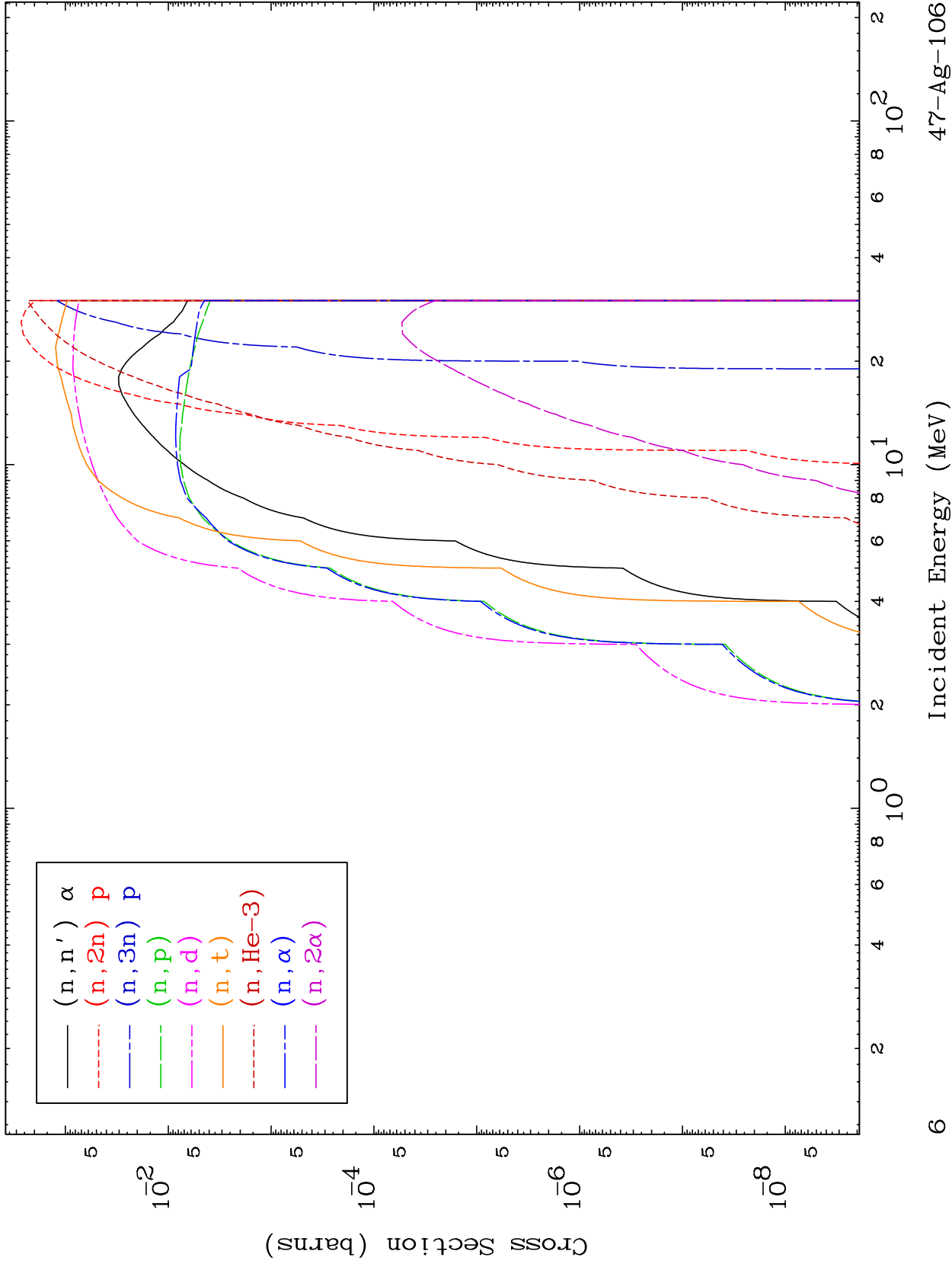
47-Ag-106

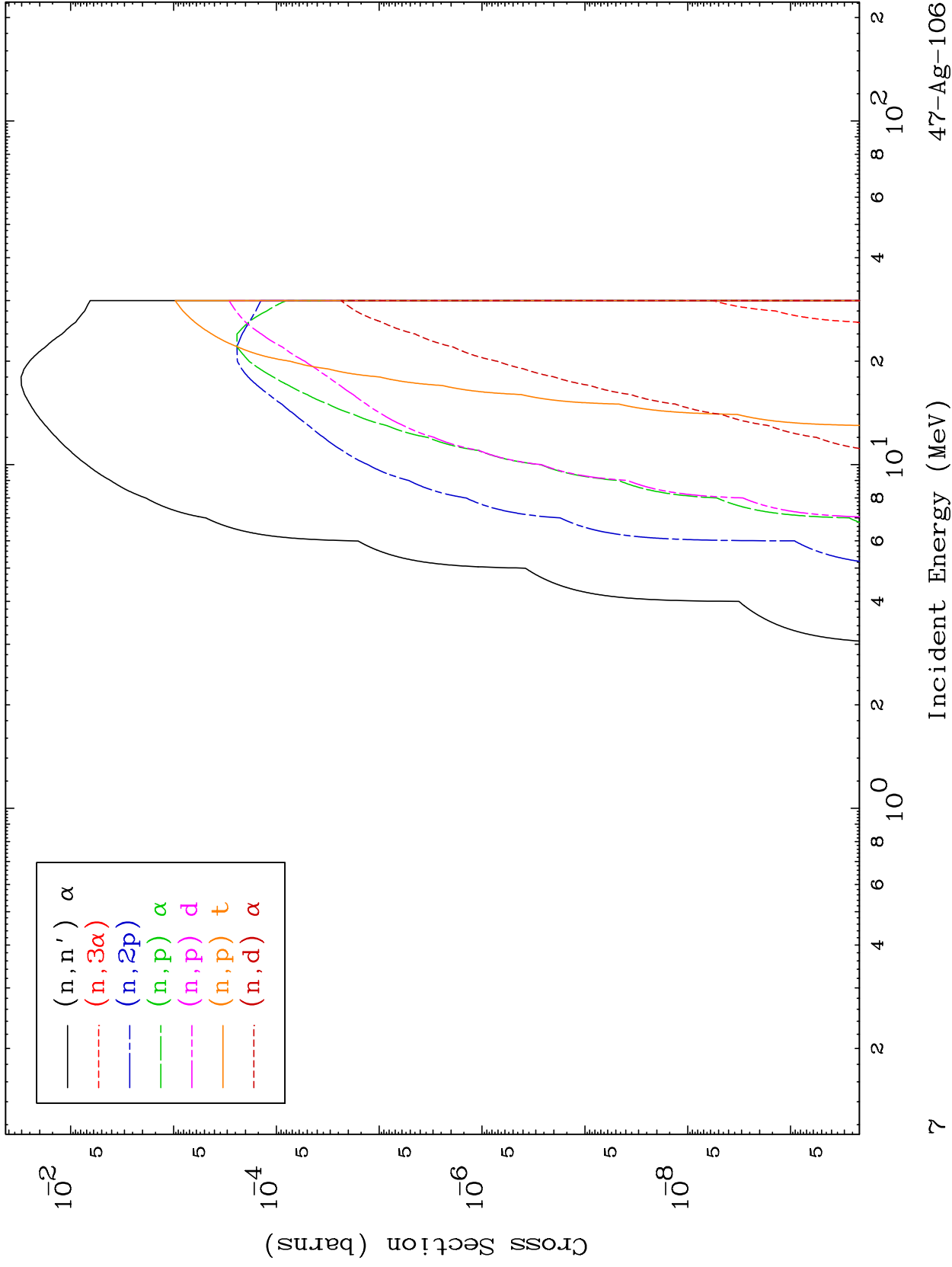
Incident Energy (MeV)







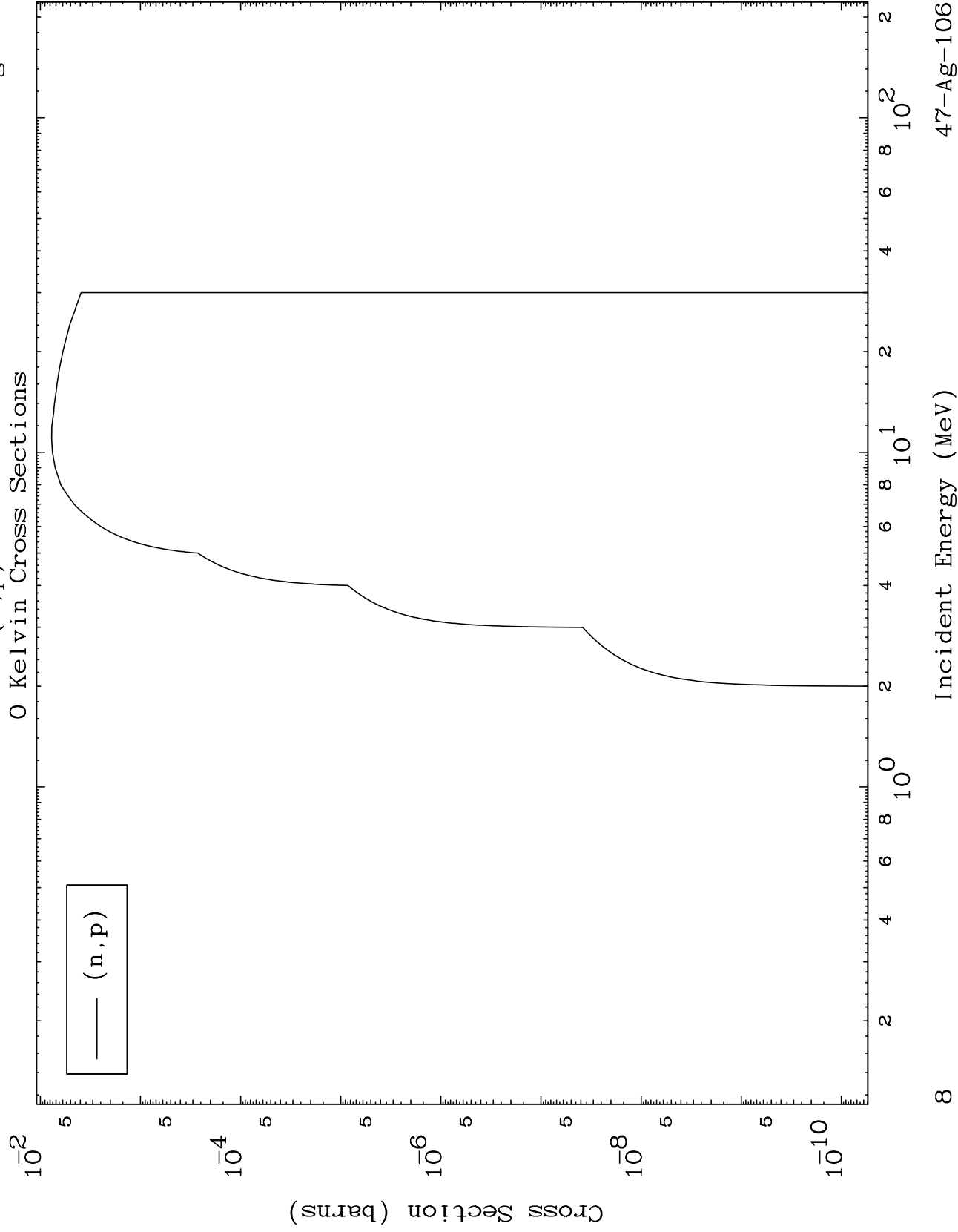




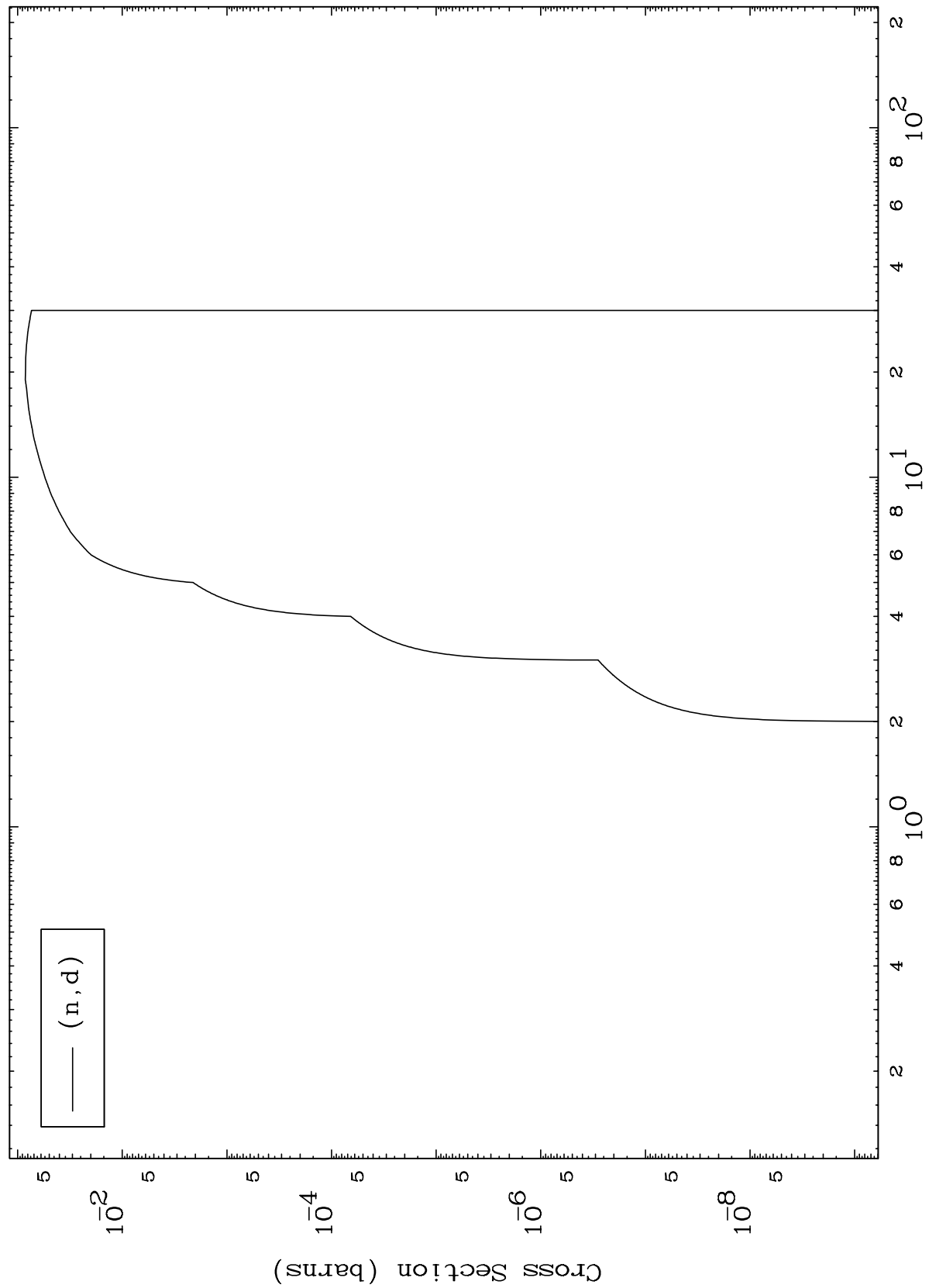
MAT 4722

(t,p) Levels

47-Ag-106



(t, d) Levels
0 Kelvin Cross Sections

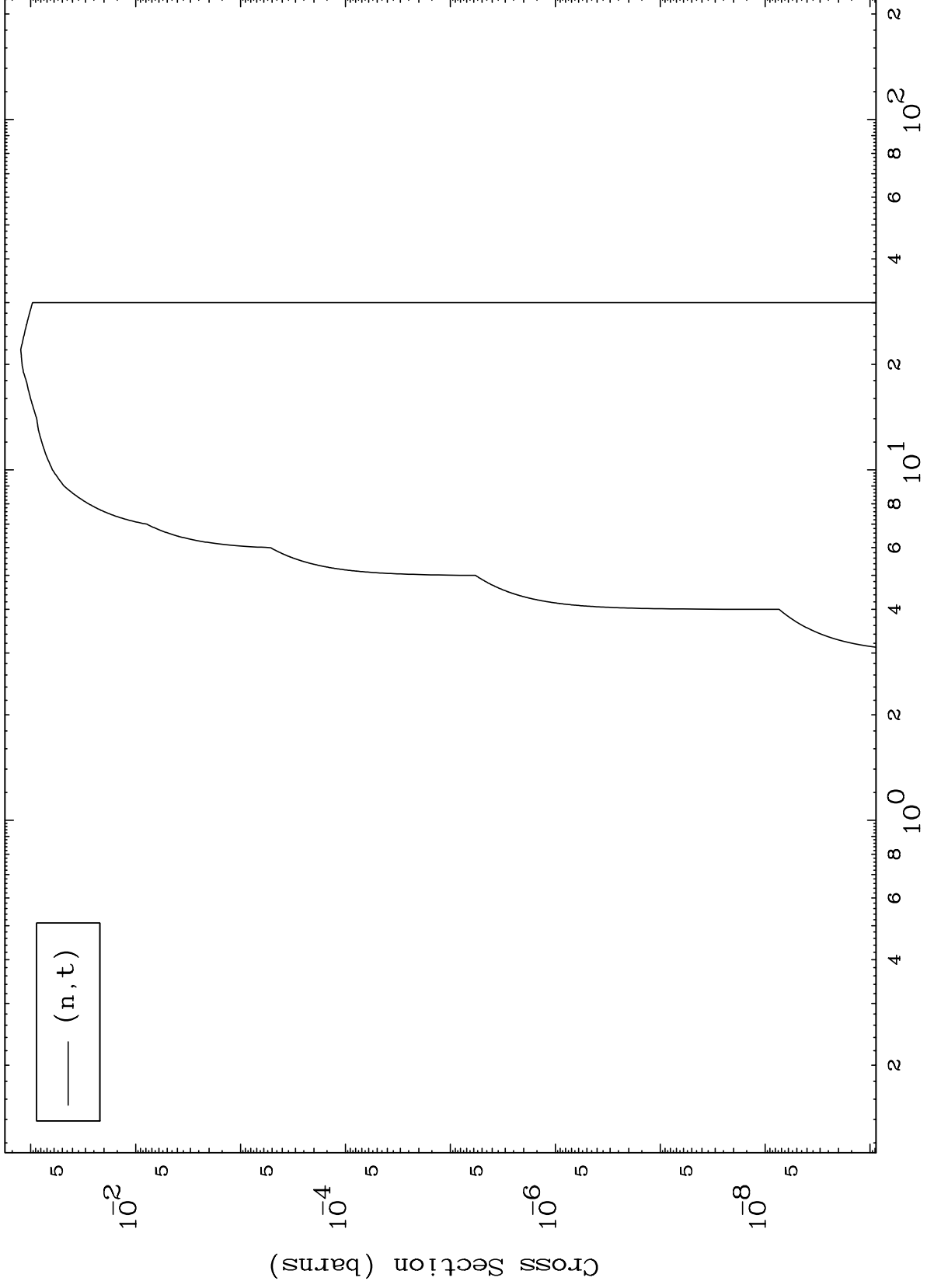


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(t, t) Levels

47-Ag-106

0 Kelvin Cross Sections

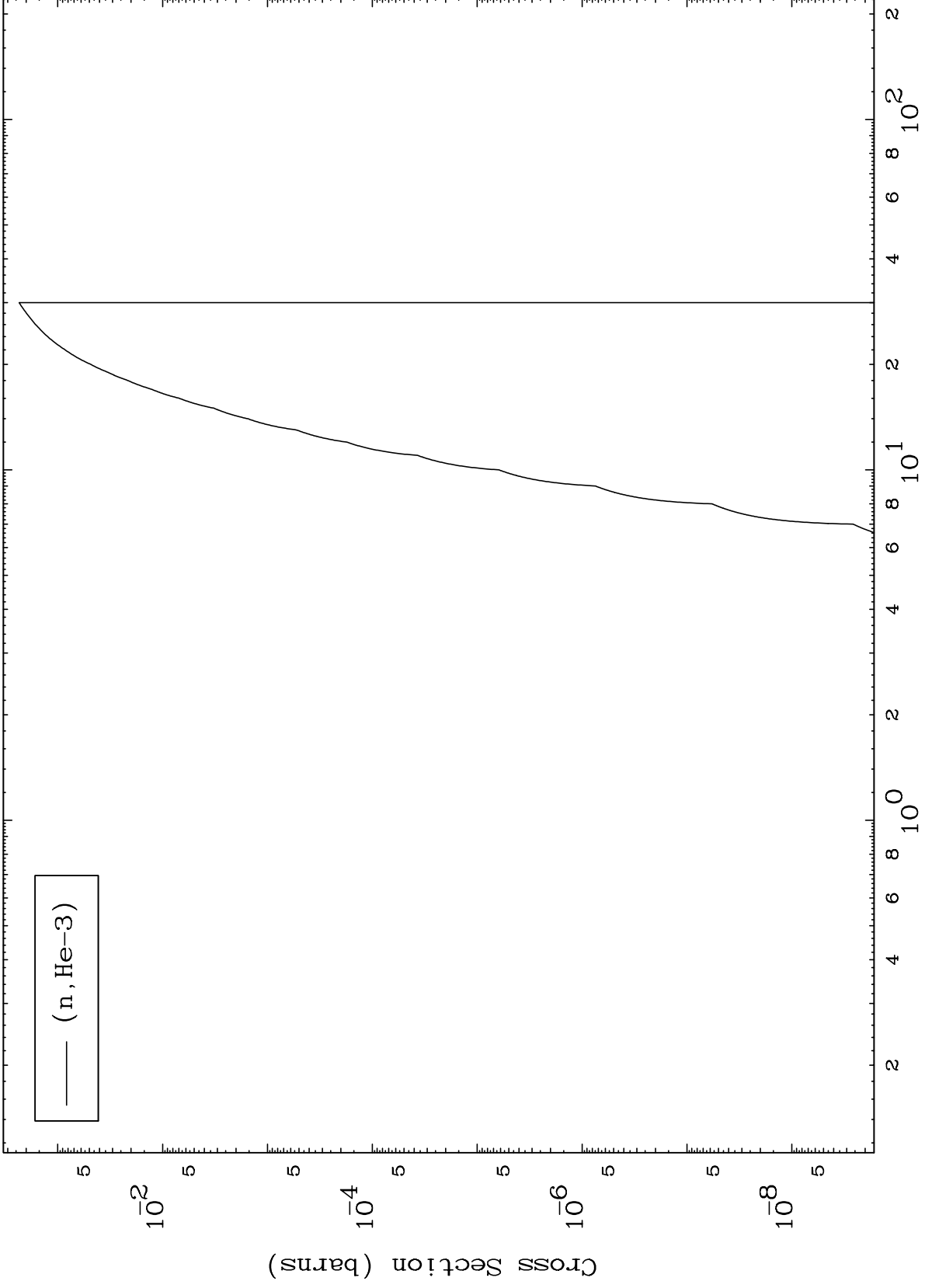


10

Incident Energy (MeV)

47-Ag-106

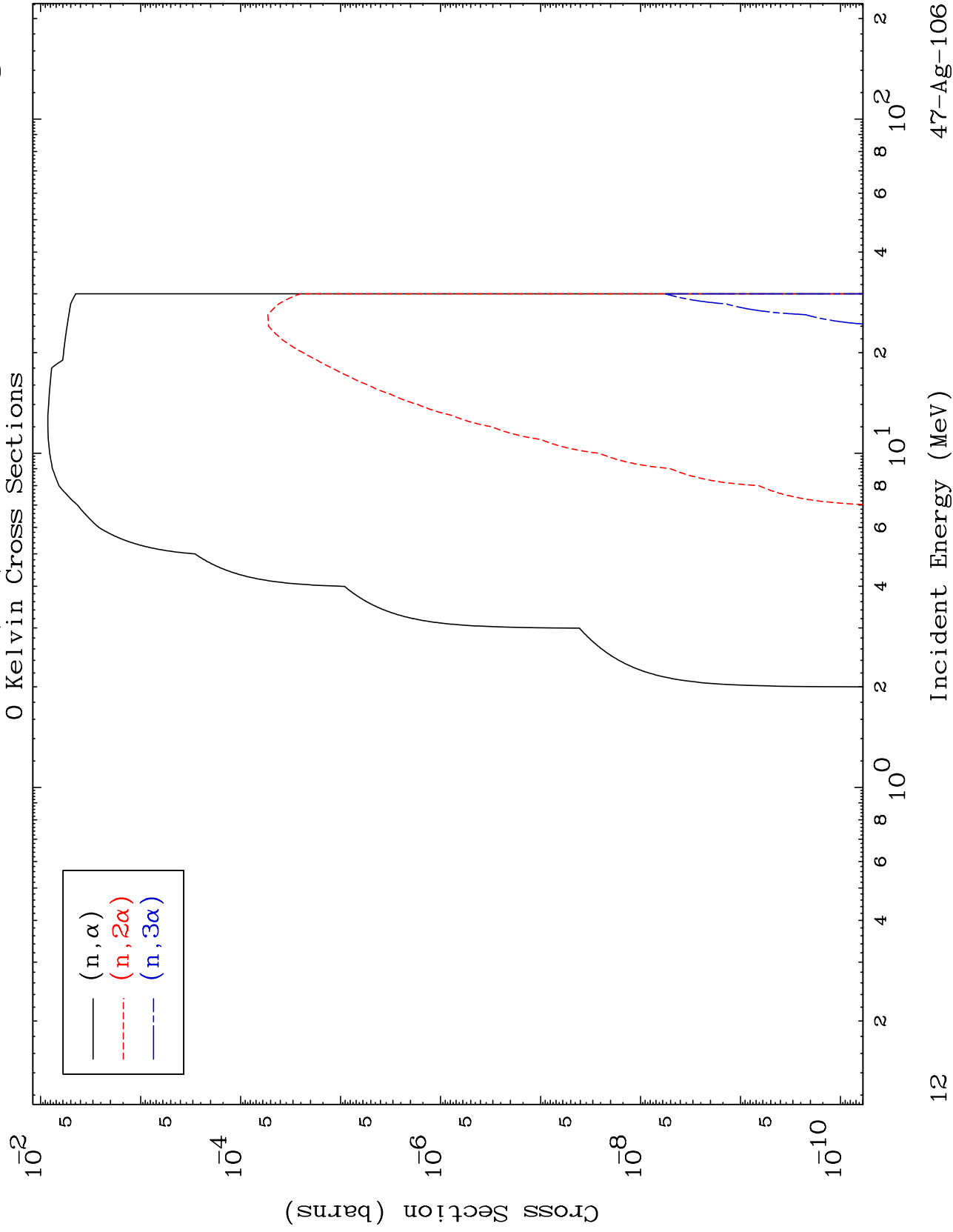
0 Kelvin Cross Sections

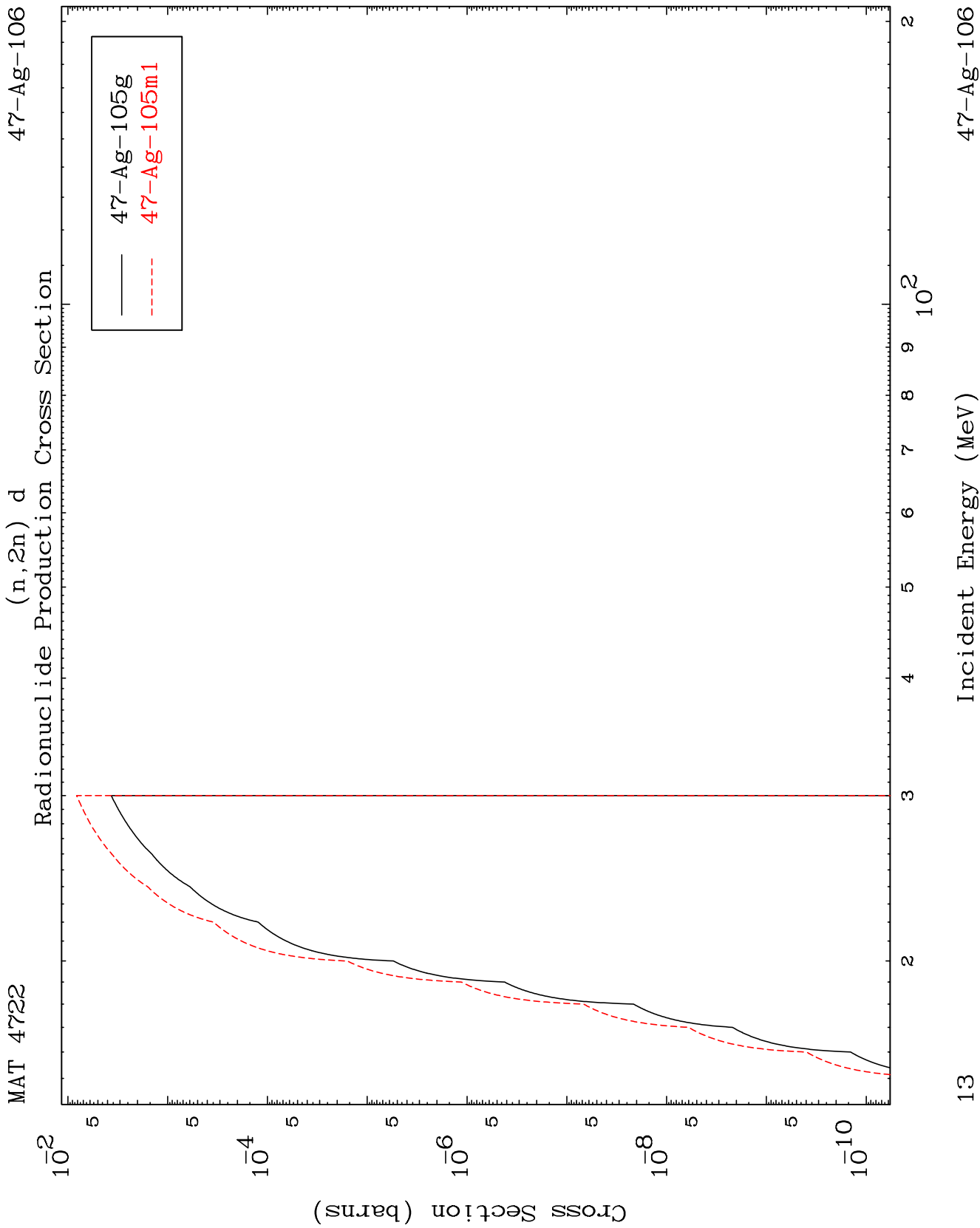


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(t, α) Levels

47-Ag-106



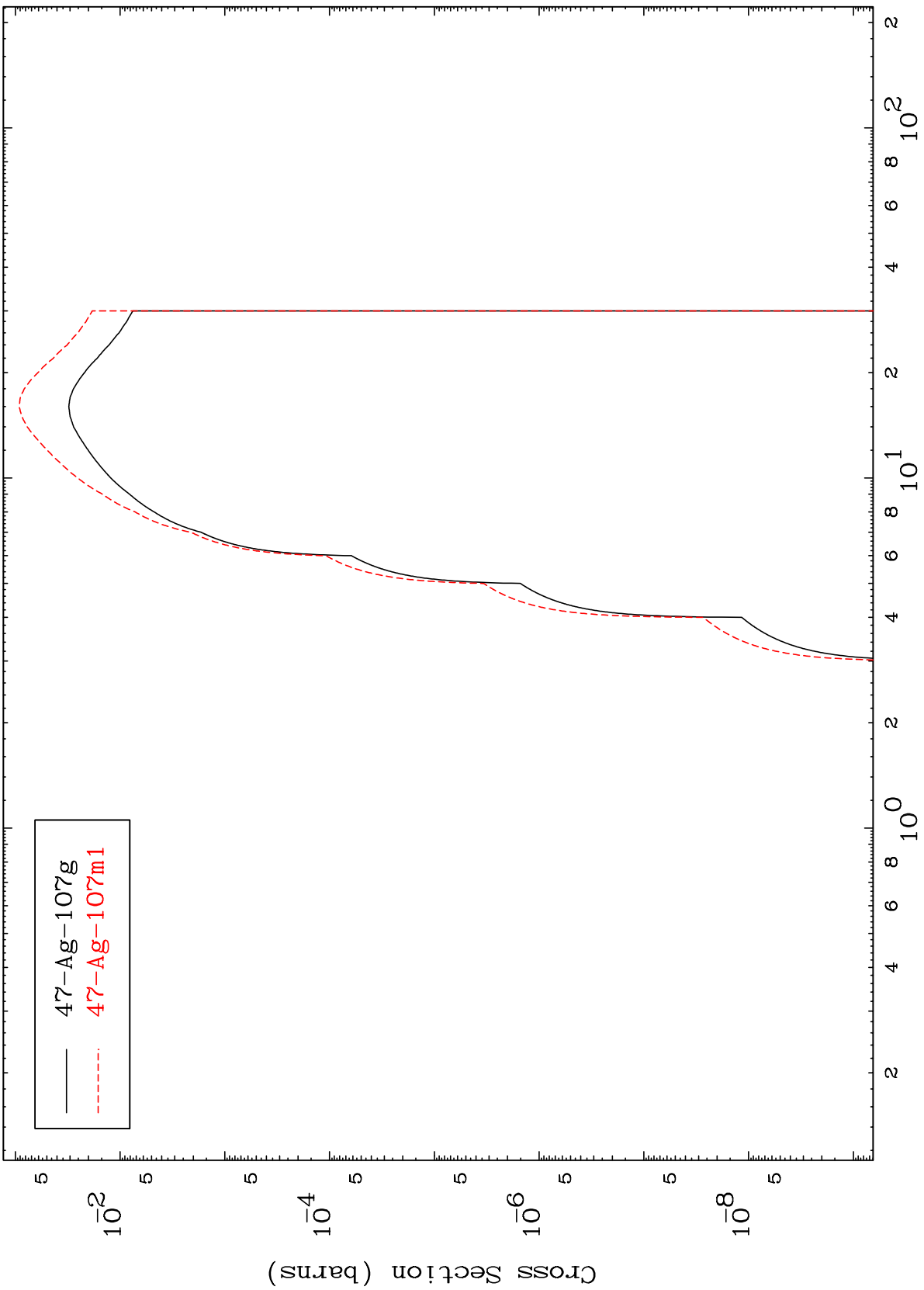


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(n,n') p

47-Ag-106

Radionuclide Production Cross Section

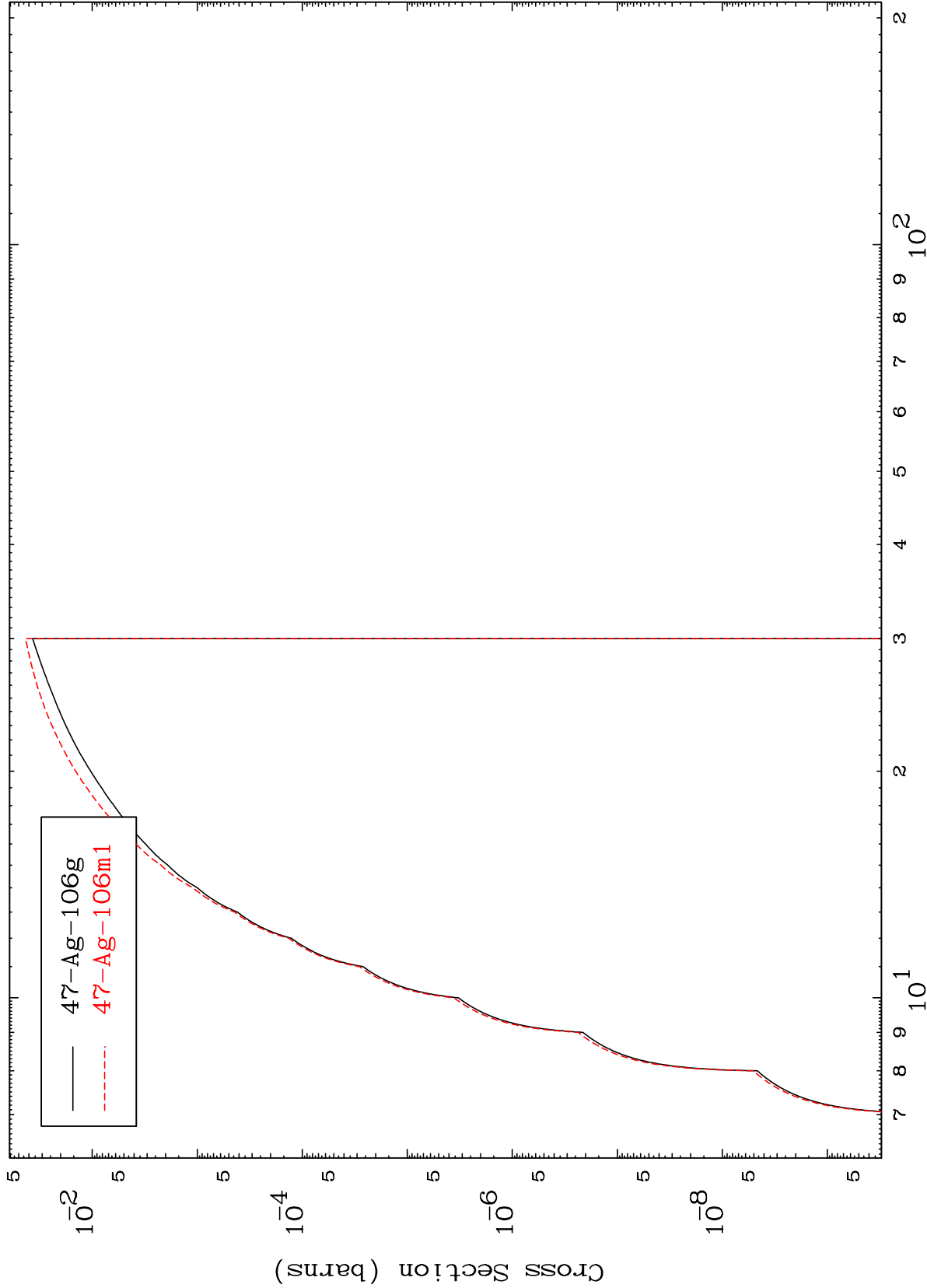


— 47-Ag-107g
- - - 47-Ag-107m1

MAT 4722

47-Ag-106

(n,n') d
Radionuclide Production Cross Section



47-Ag-106

Incident Energy (MeV)

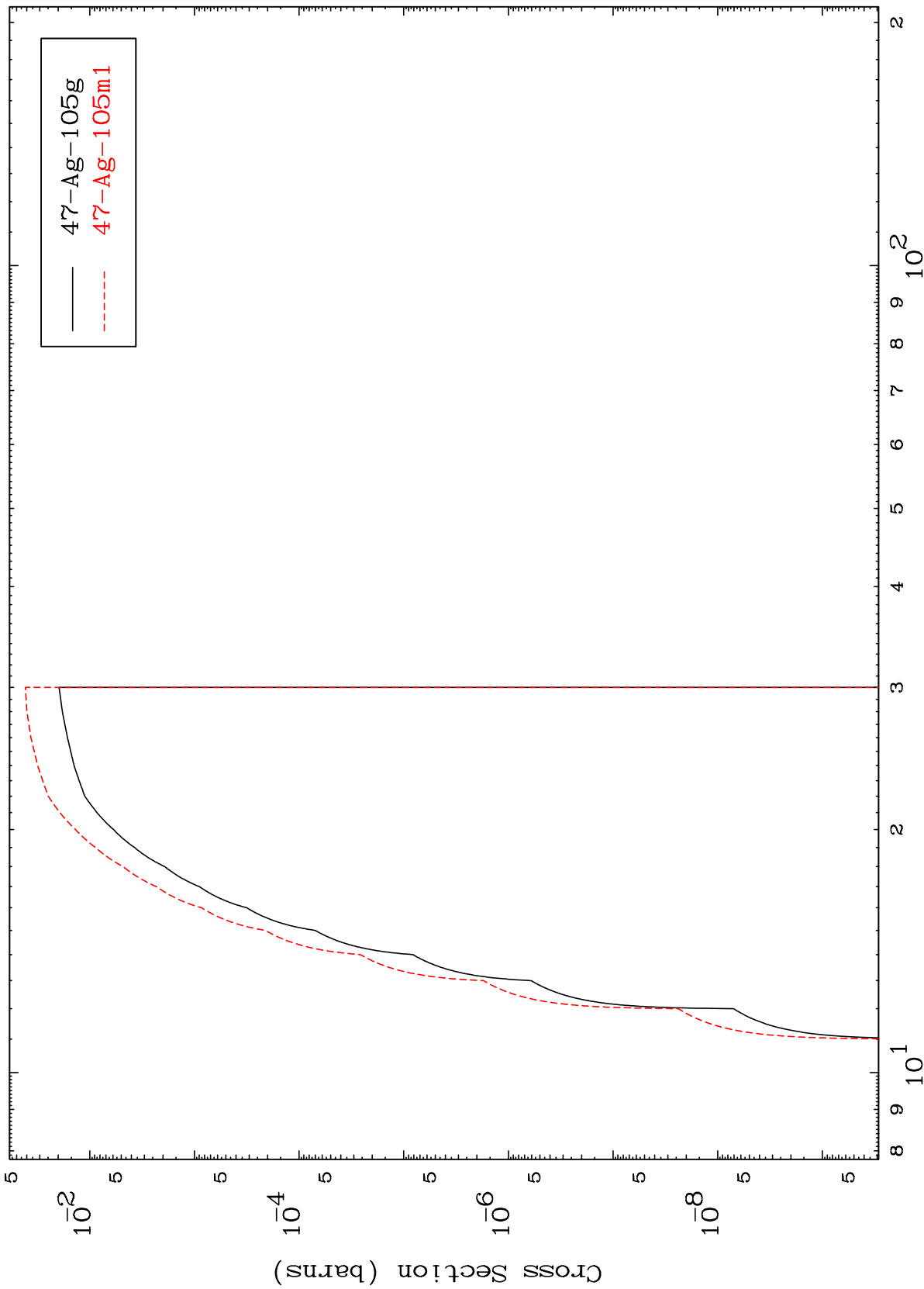
15

MAT 4722

(n,n') t

47-Ag-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

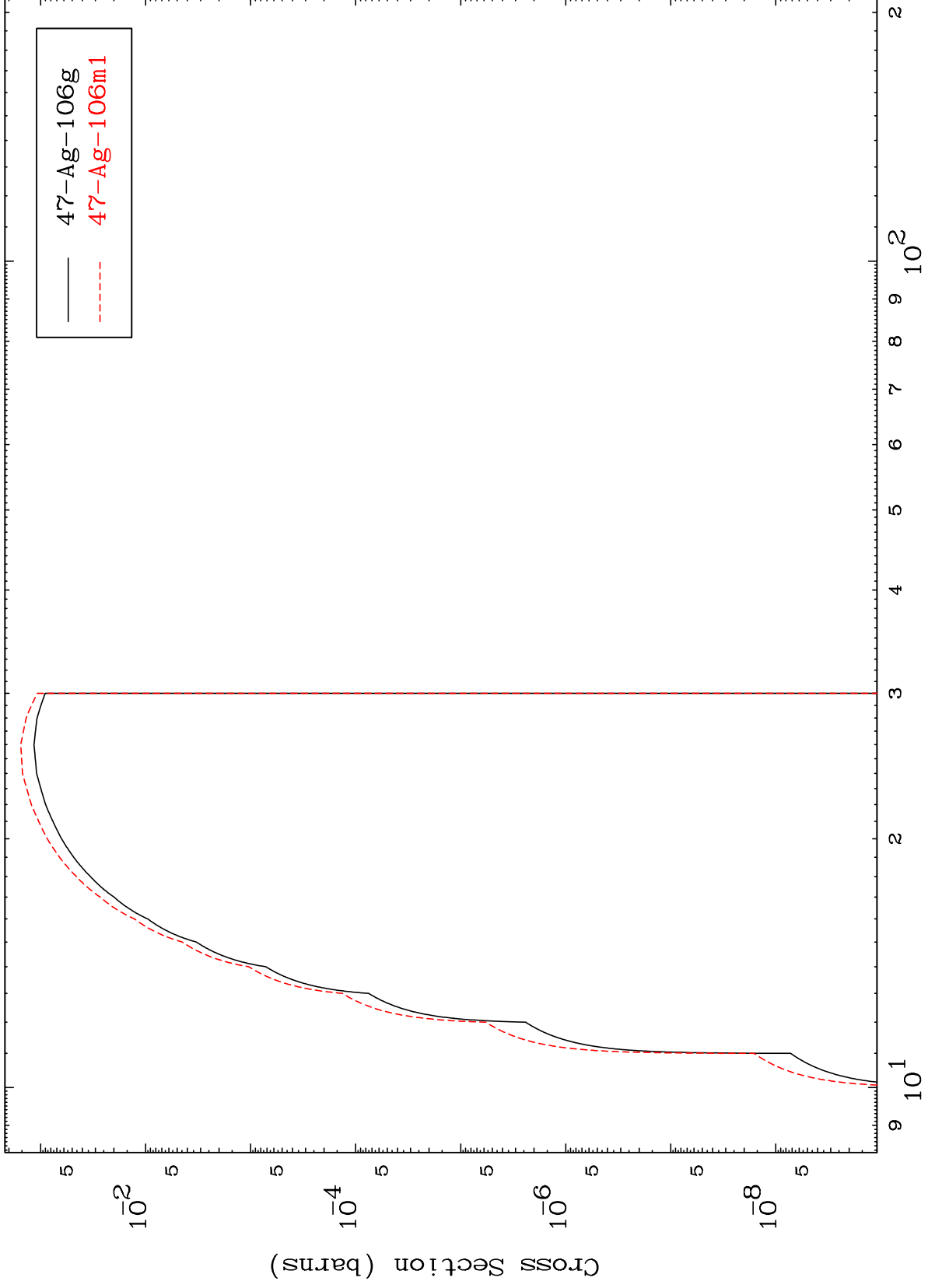
47-Ag-106

MAT 47222

(n,2n) p

47-Ag-106

Radionuclide Production Cross Section



17

Incident Energy (MeV)

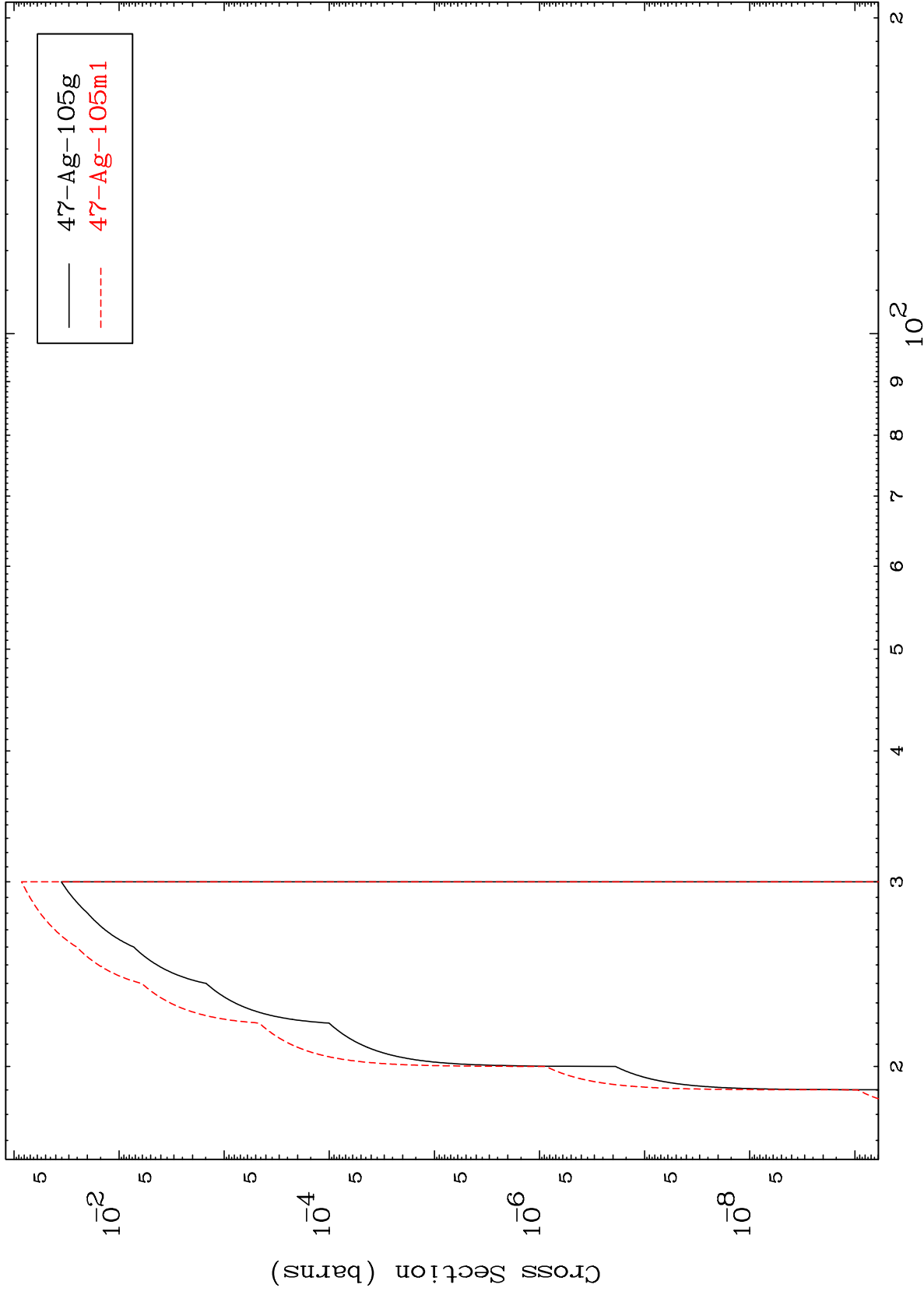
47-Ag-106

MAT 4722

(n,3n) p

47-Ag-106

Radionuclide Production Cross Section



18

Incident Energy (MeV)

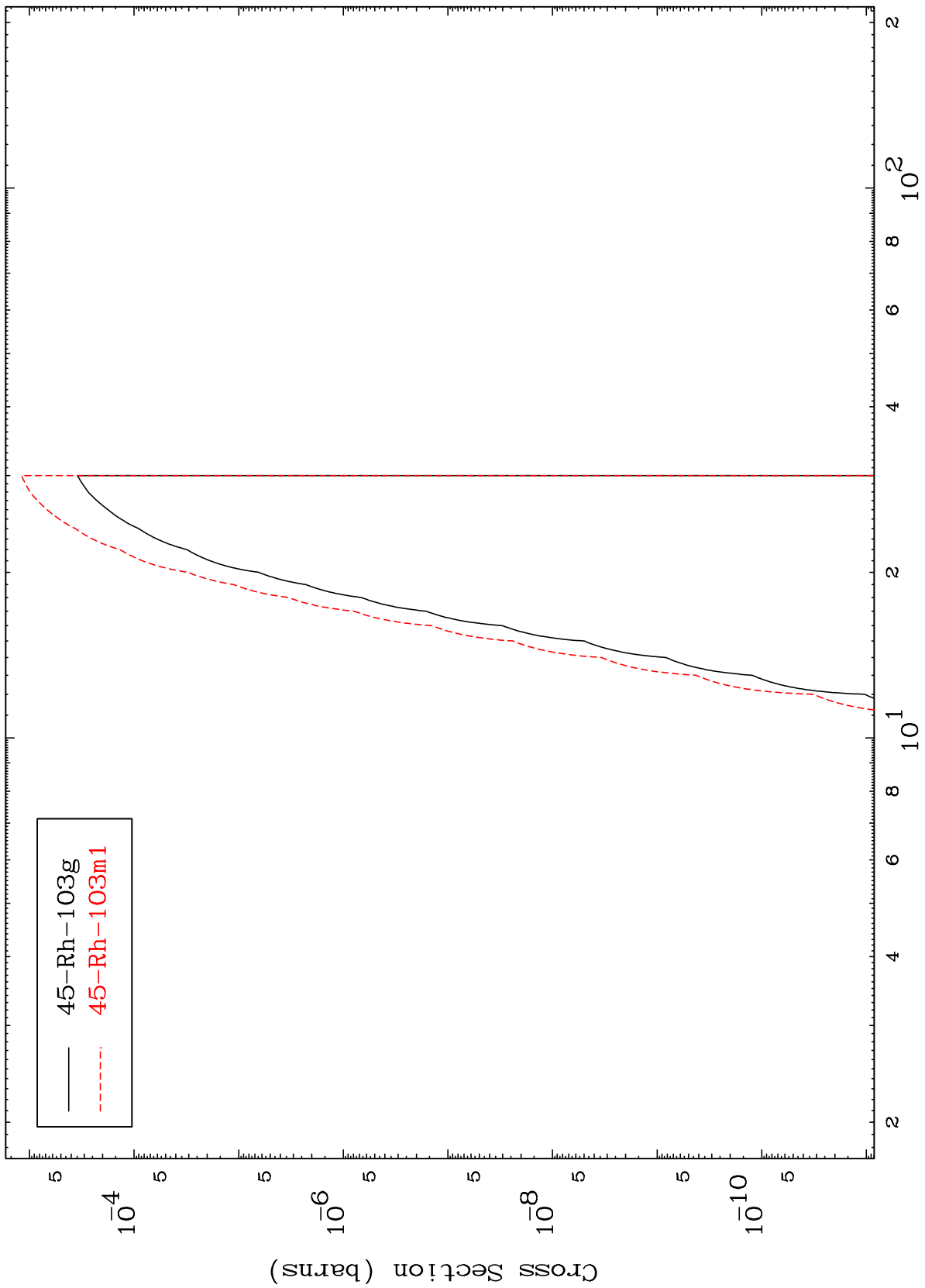
47-Ag-106

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(n,n') p α

47-Ag-106

Radionuclide Production Cross Section

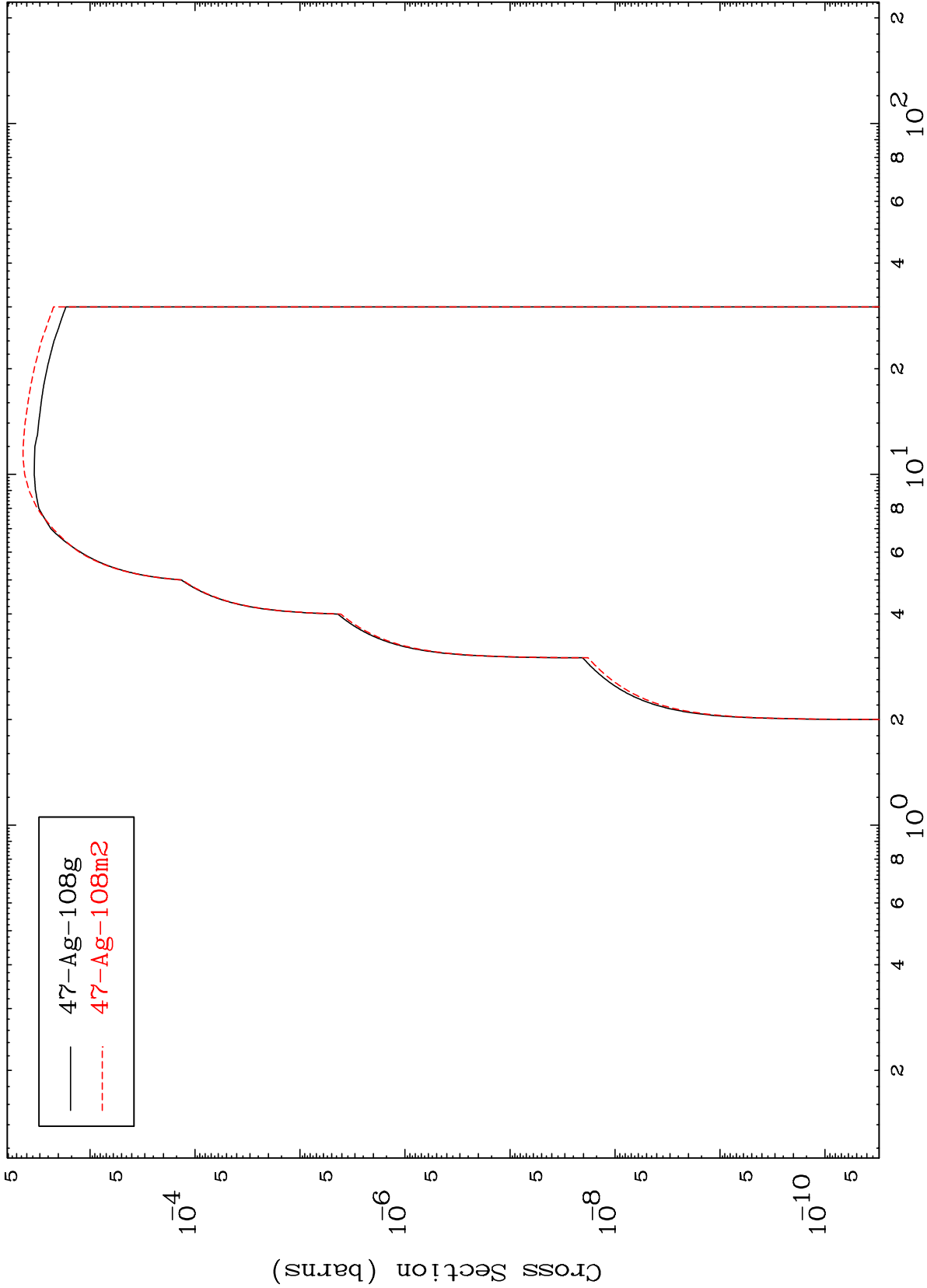


— 45-Rh-103g
- - - 45-Rh-103m1

MAT 4722

47-Ag-106

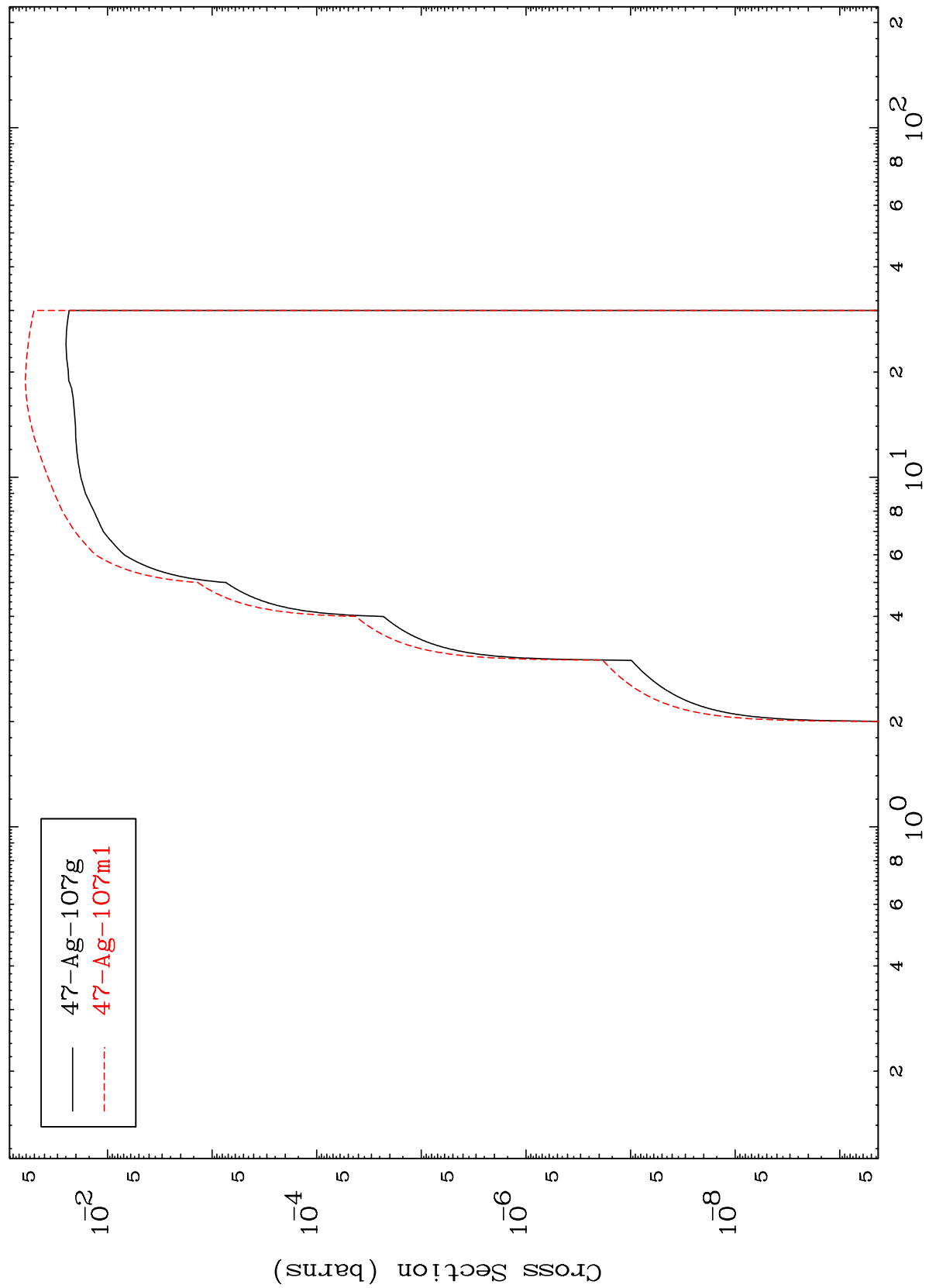
(n,p)
Radionuclide Production Cross Section



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47-Ag-106

(n,d)
Radionuclide Production Cross Section

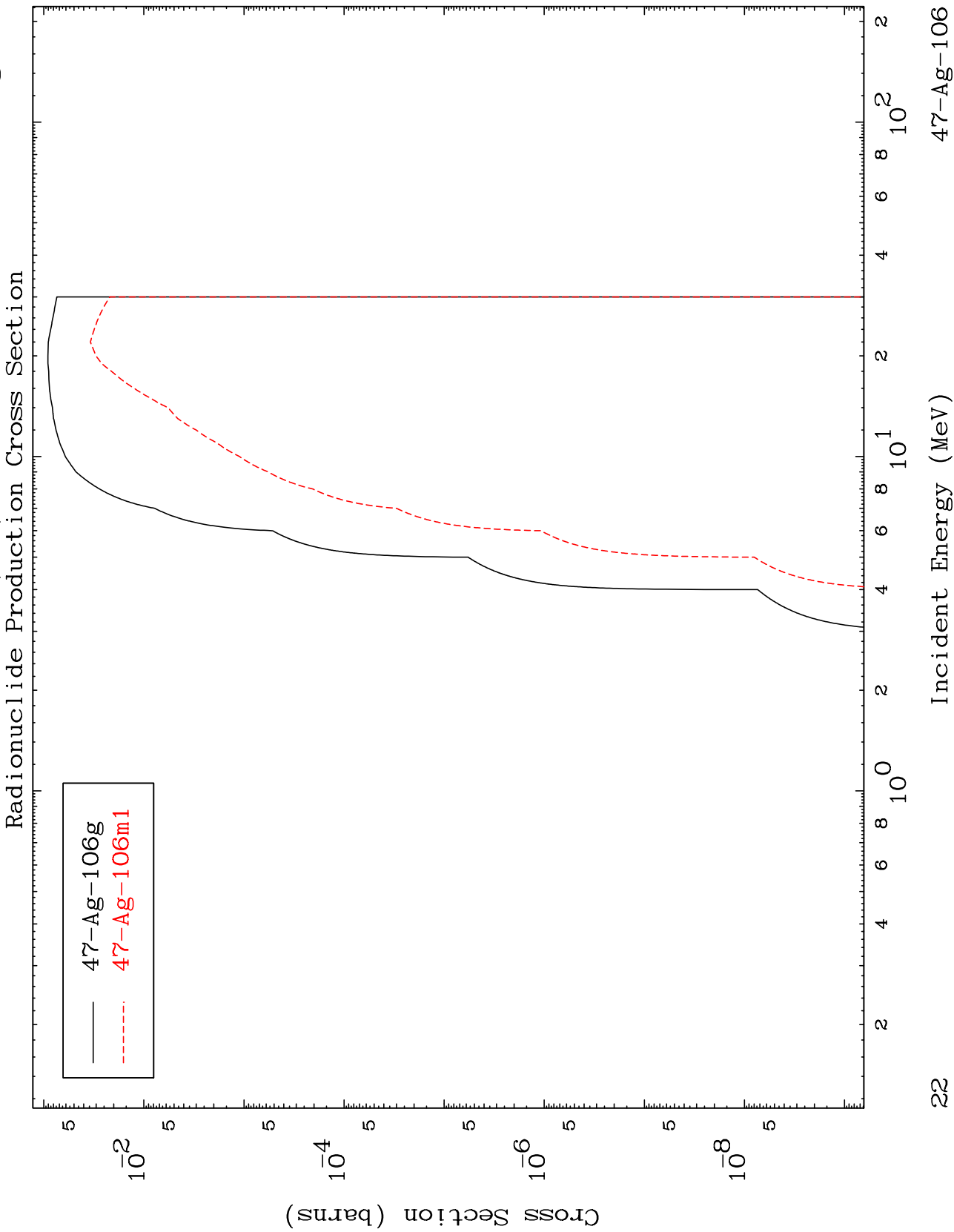


47-Ag-106

Incident Energy (MeV)

MAT 4722

47-Ag-106



47-Ag-106

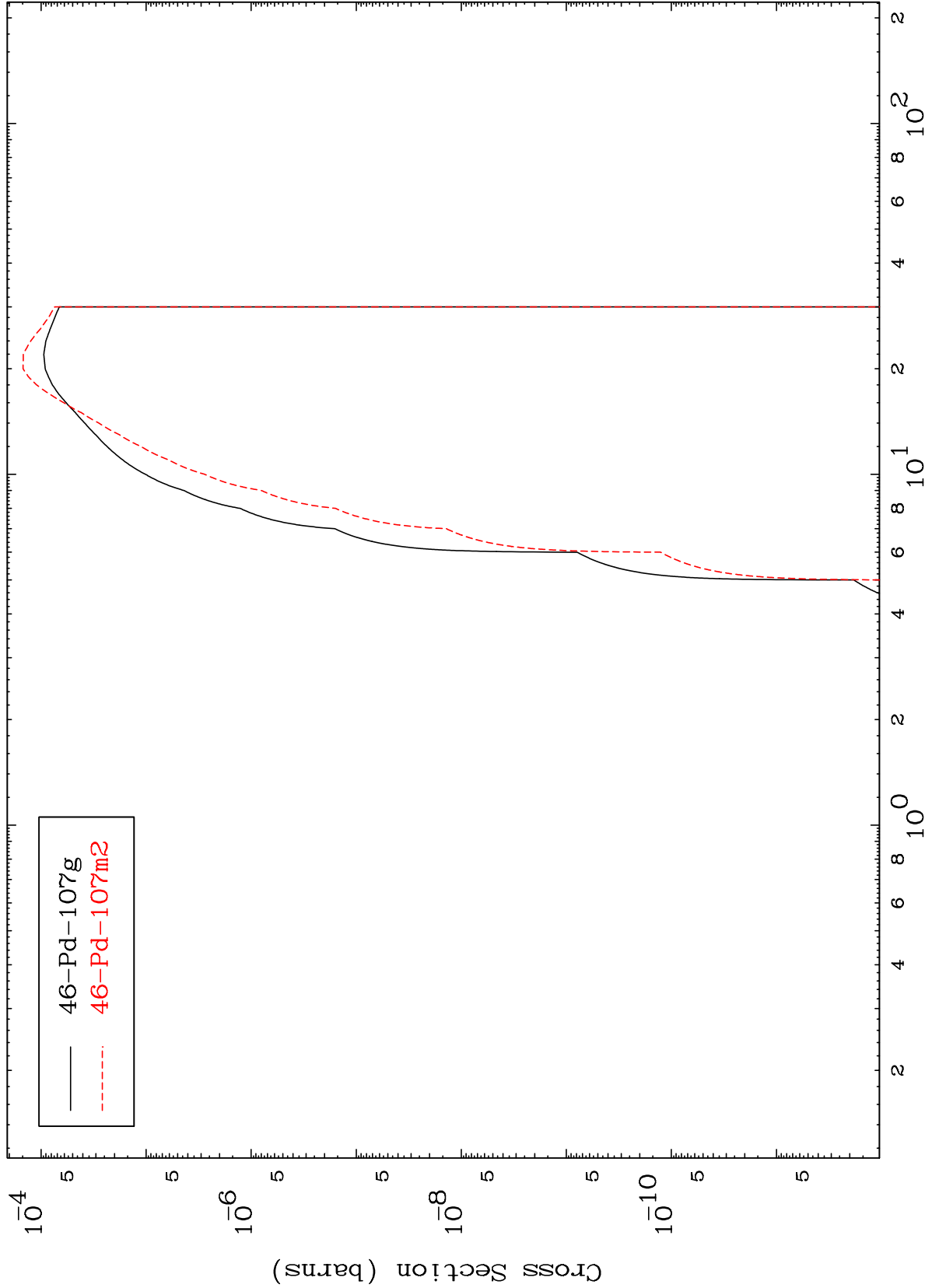
Incident Energy (MeV)

MAT 4722

(n,2p)

47-Ag-106

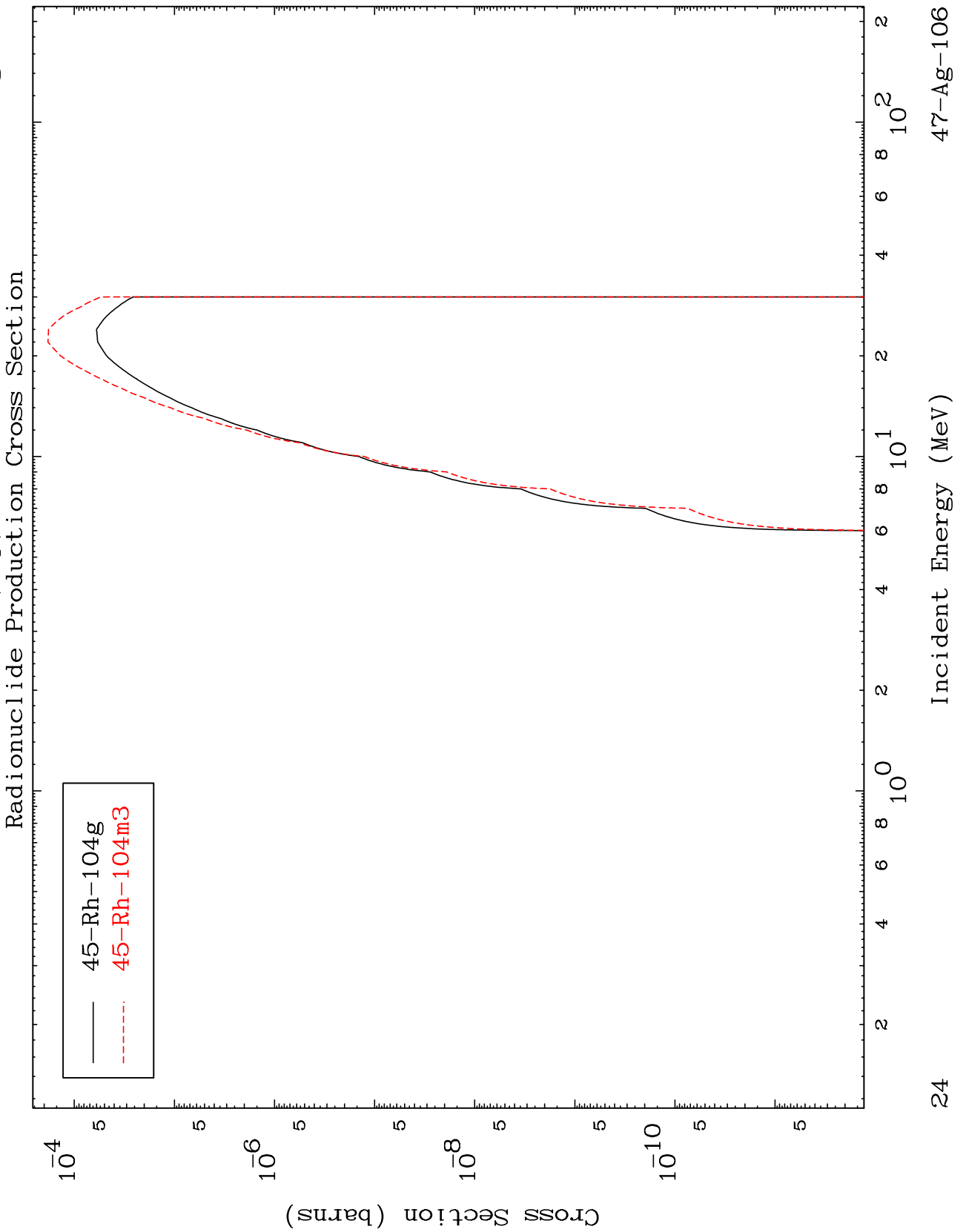
Radionuclide Production Cross Section



MAT 4722

(n,p) α

47-Ag-106

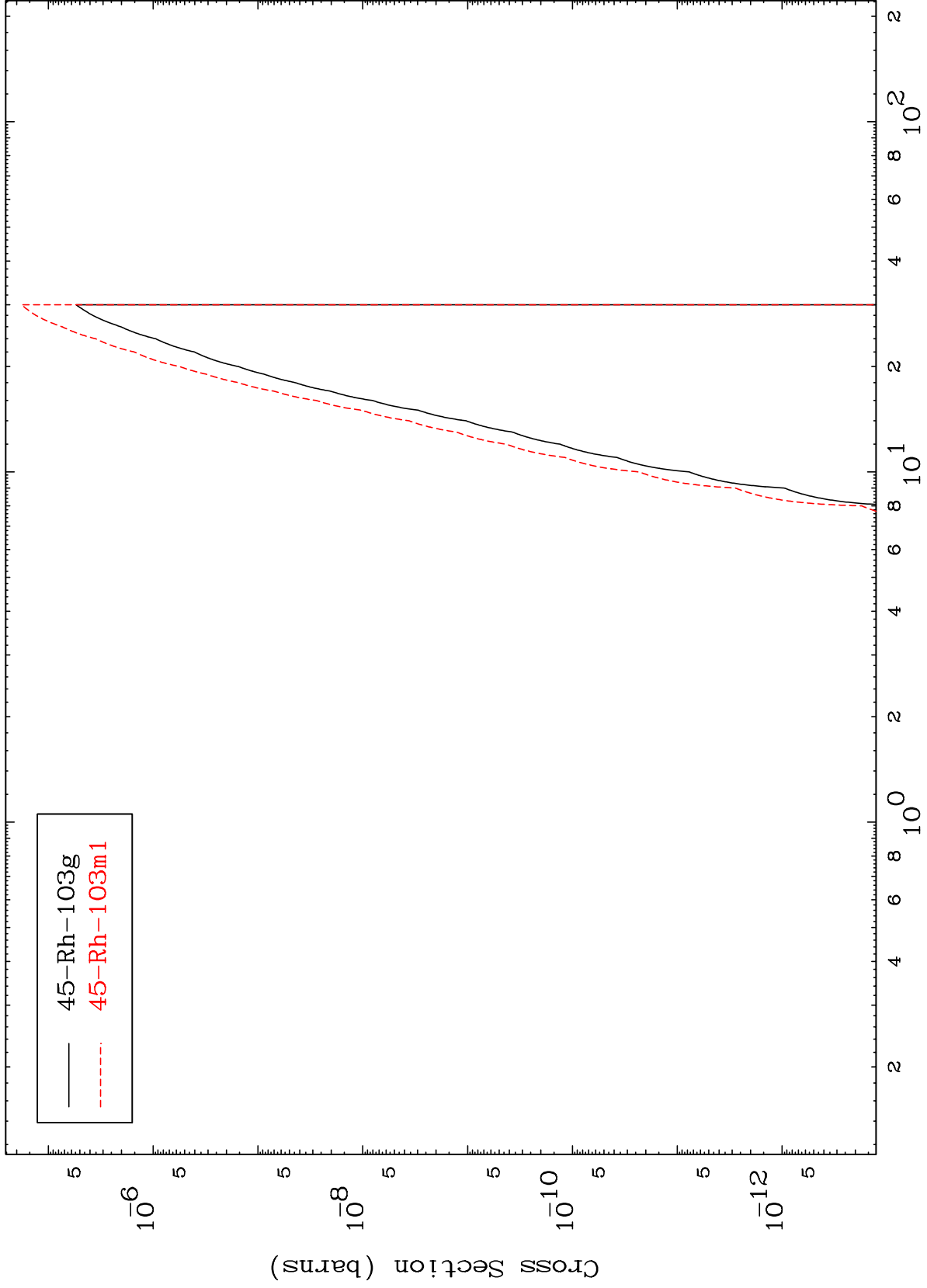


MAT 4722

(n,d) α

47-Ag-106

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-106