

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

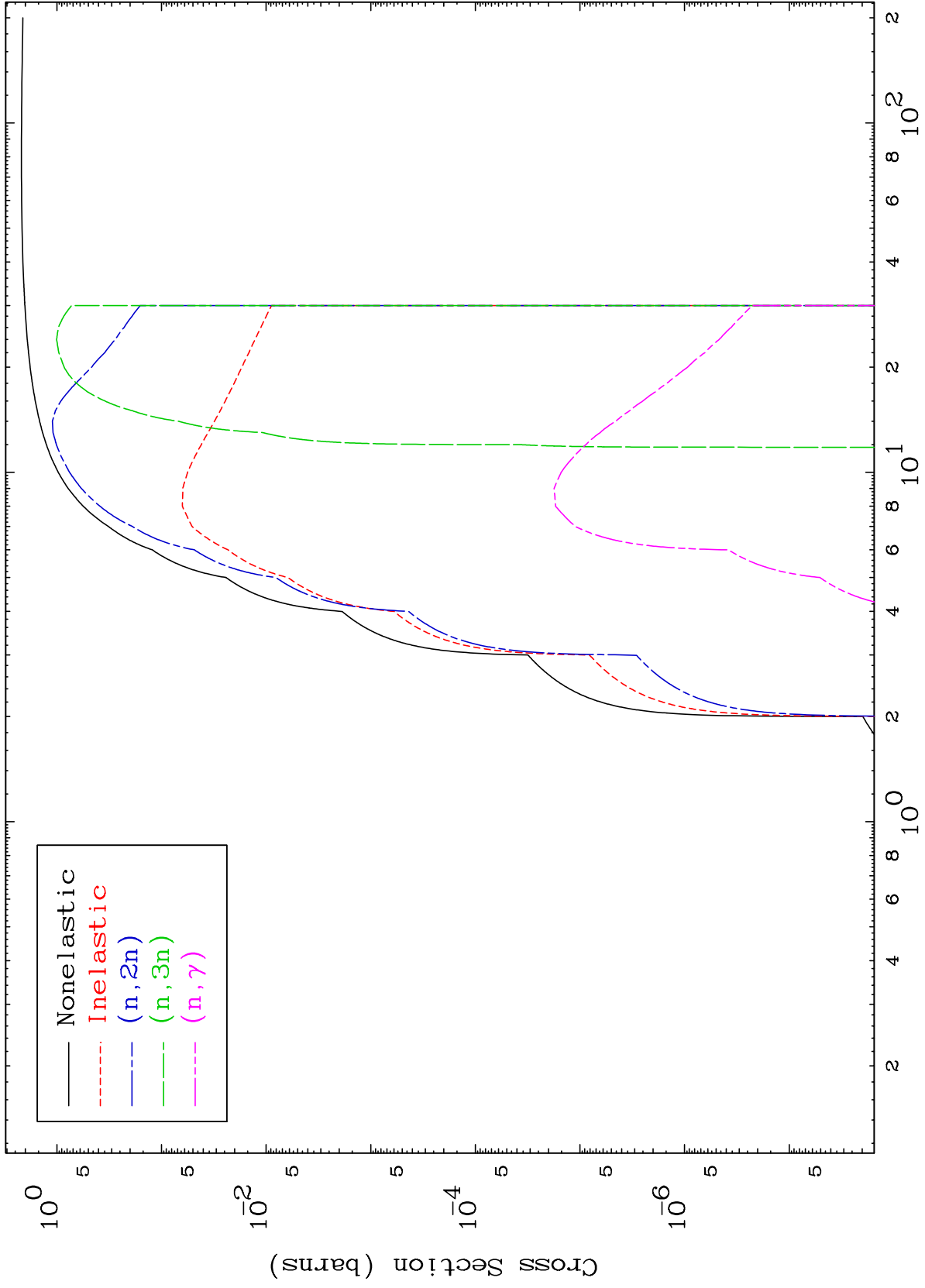
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

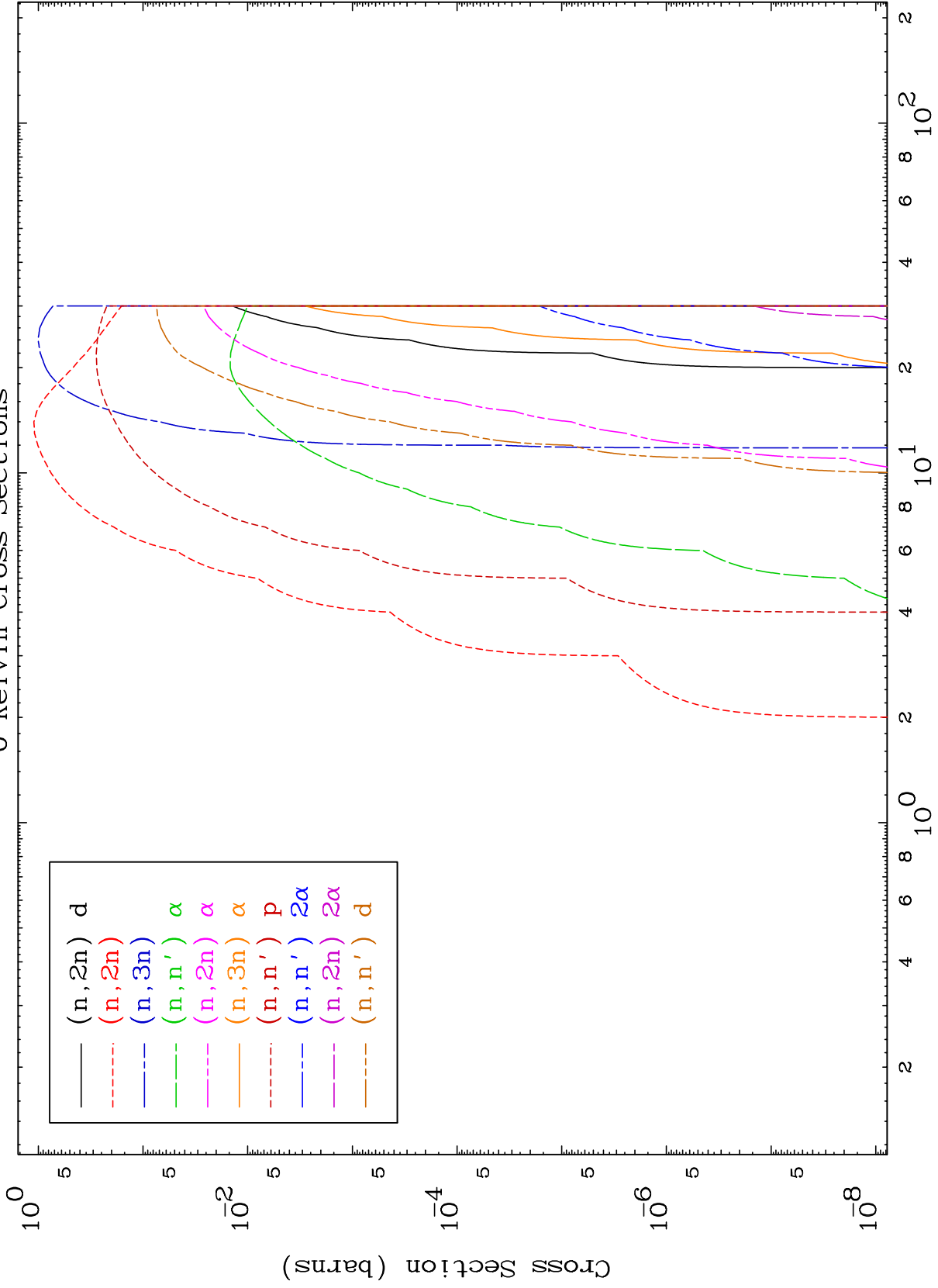
Press Mouse Button to Start

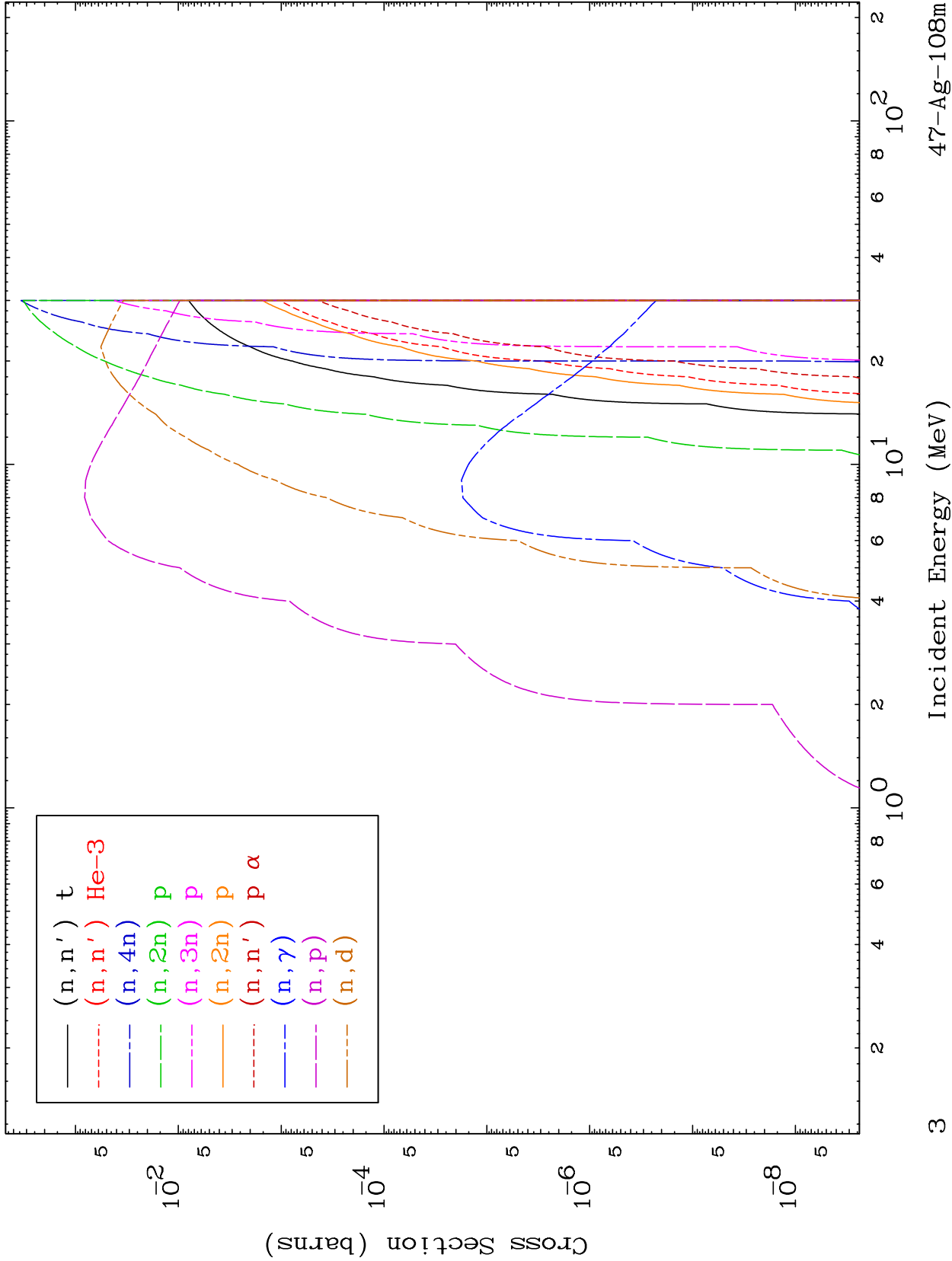


MAT 4729

Deuteron Neutron Absorption
0 Kelvin Cross Sections

47-Ag-108m

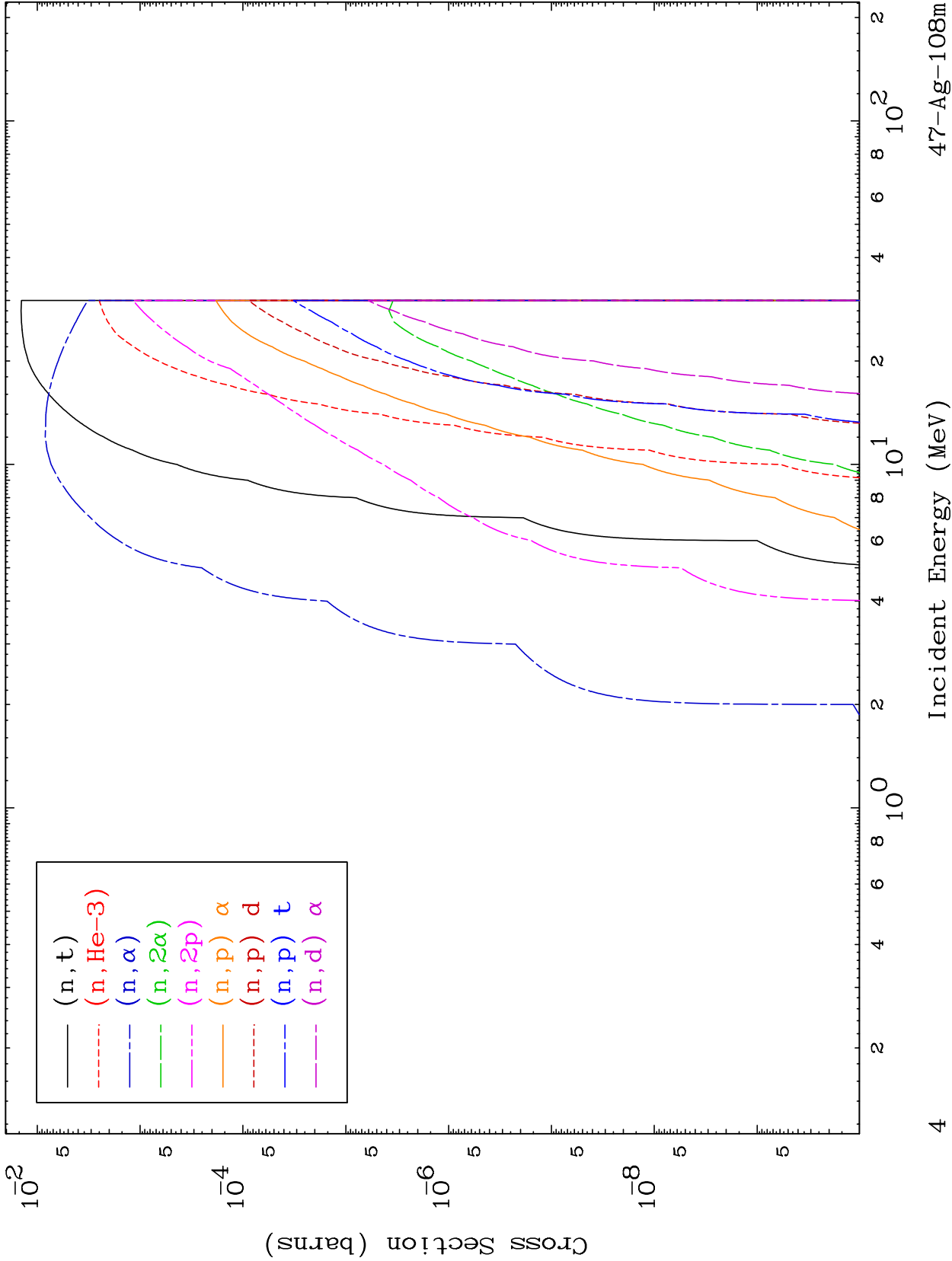




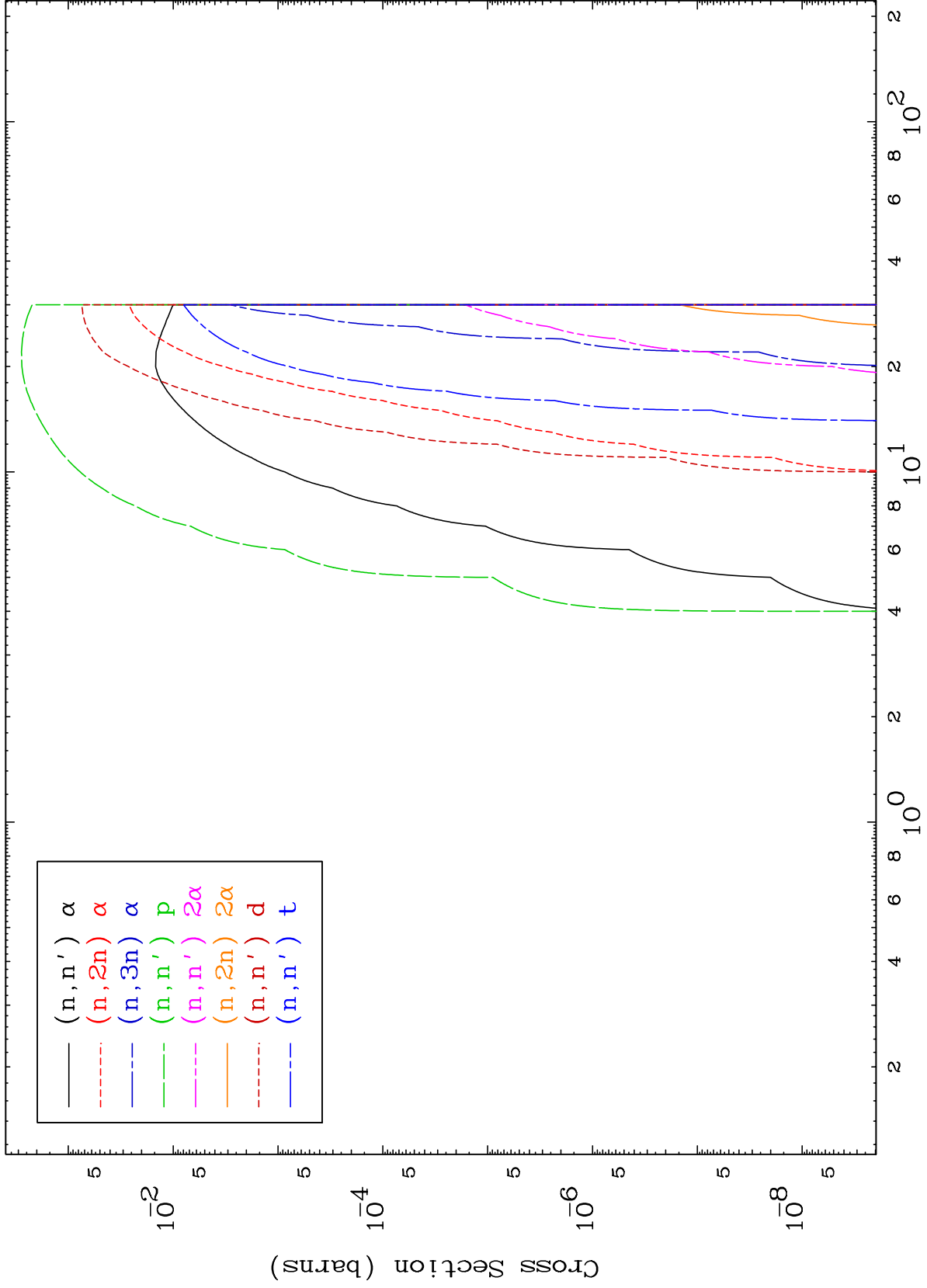
MAT 4729

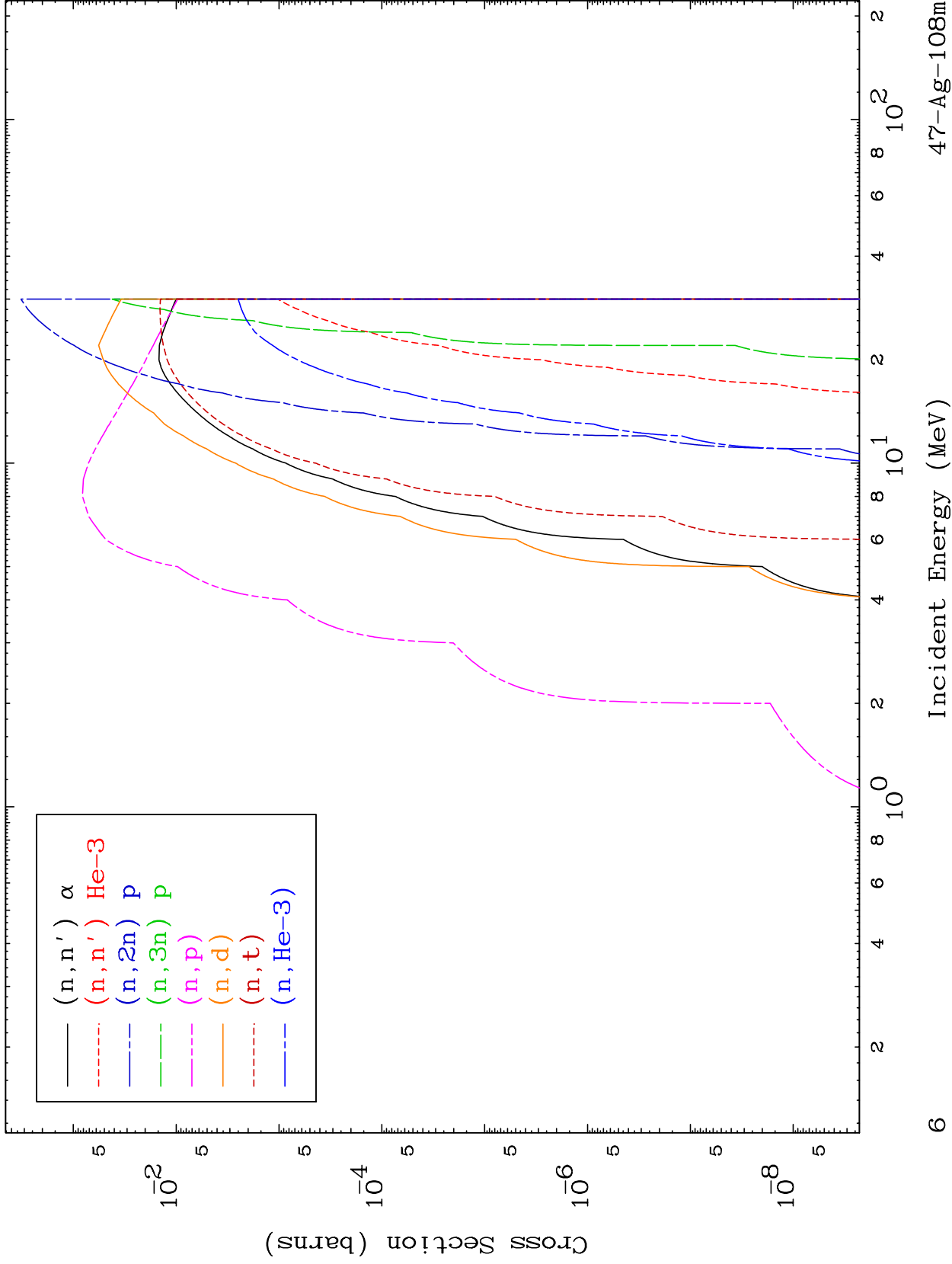
Deuteron Neutron Absorption
0 Kelvin Cross Sections

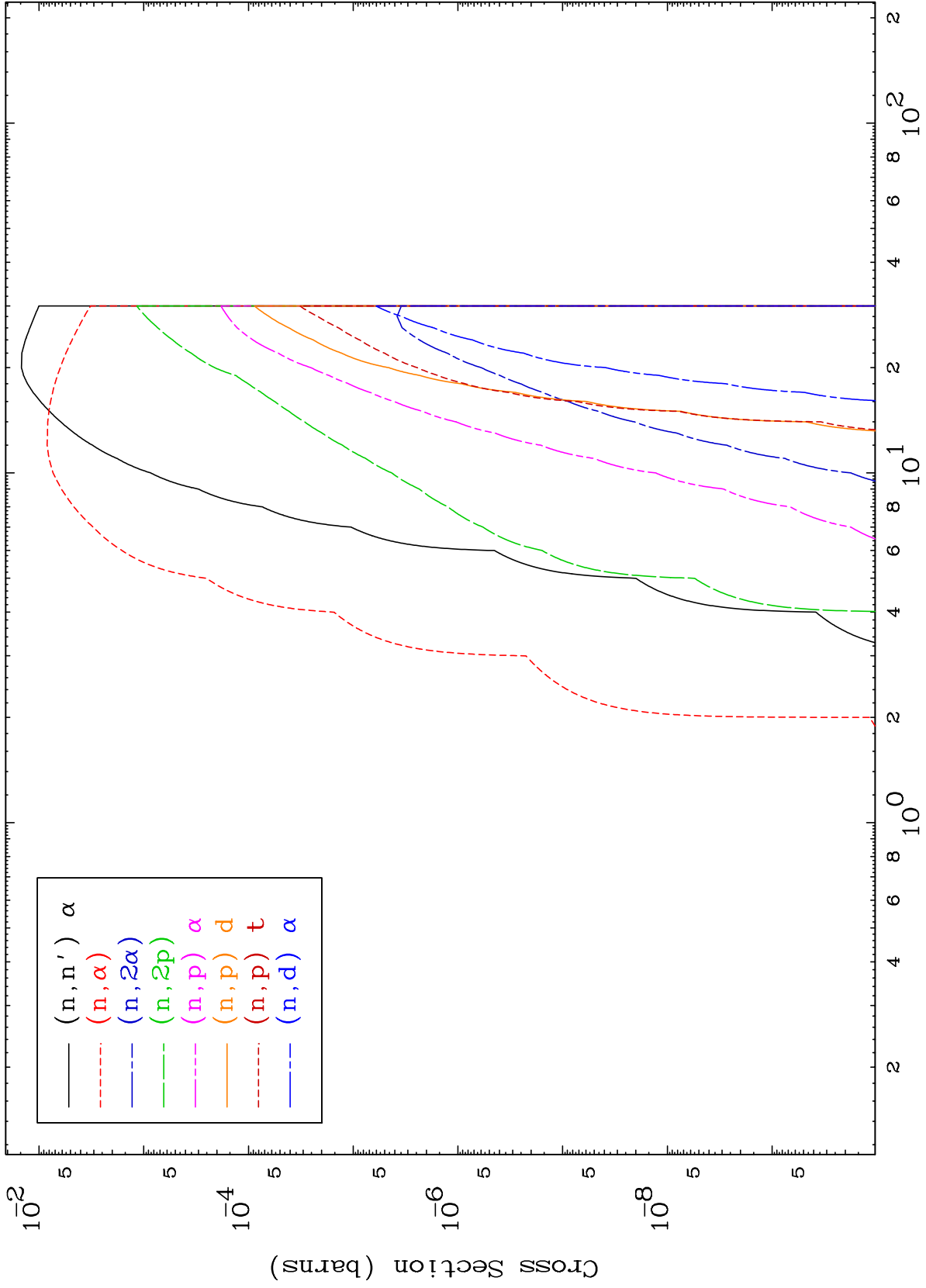
47-Ag-108m



47-Ag-108m



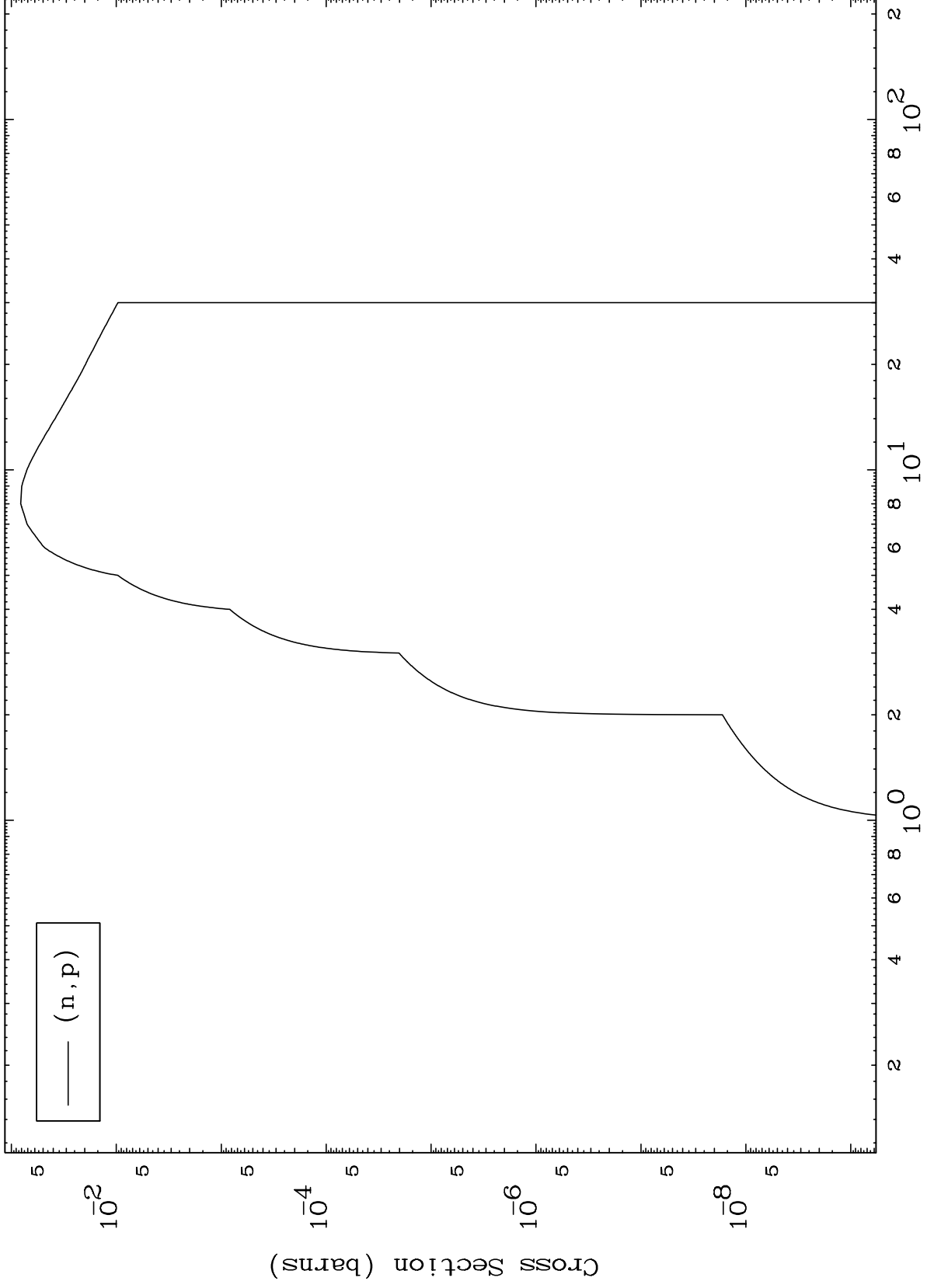




MAT 4729

47-Ag-108m

(d,p) Levels
0 Kelvin Cross Sections



8

47-Ag-108m

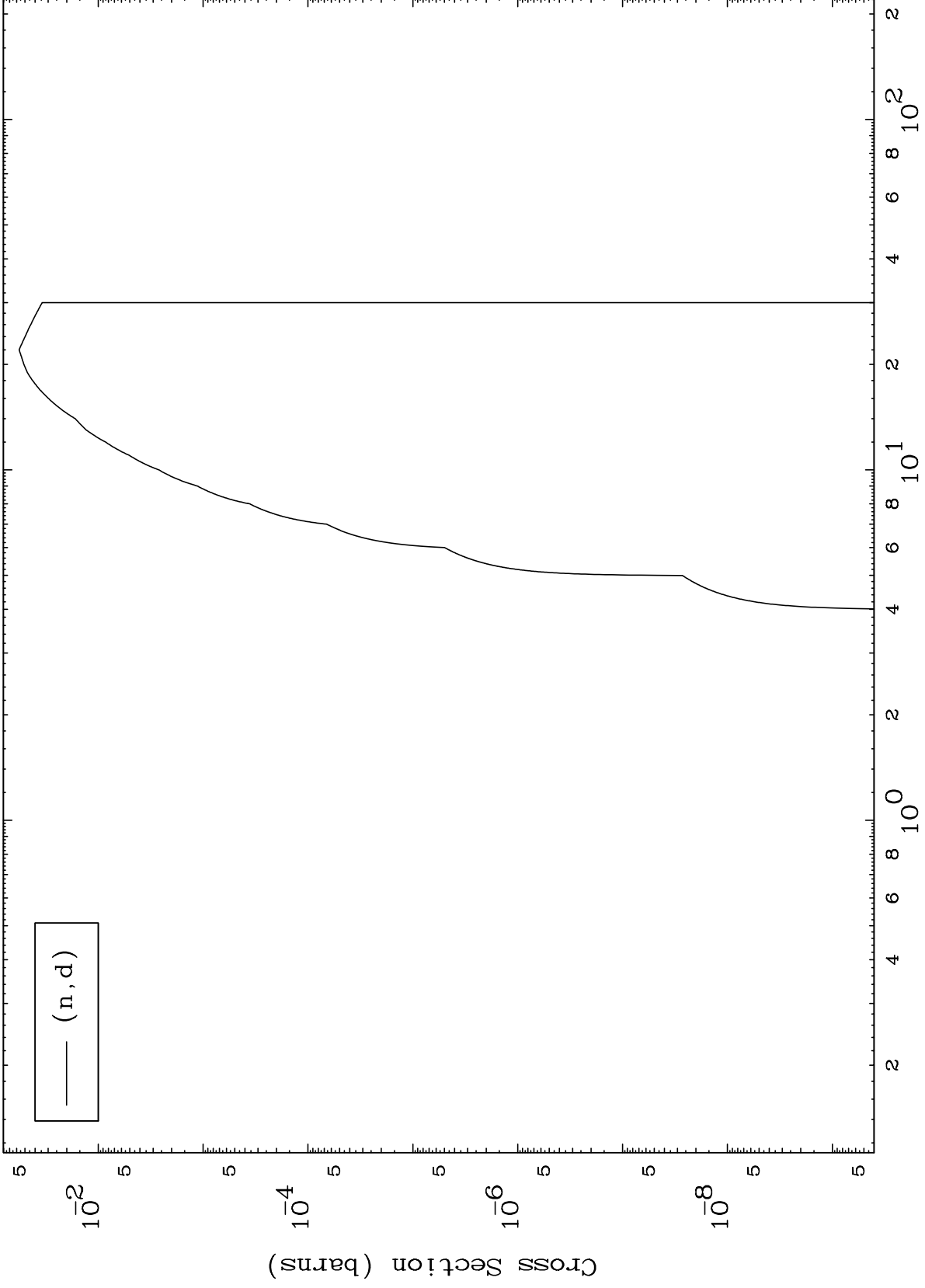
Incident Energy (MeV)

MAT 4729

(d,d) Levels

47-Ag-108m

0 Kelvin Cross Sections

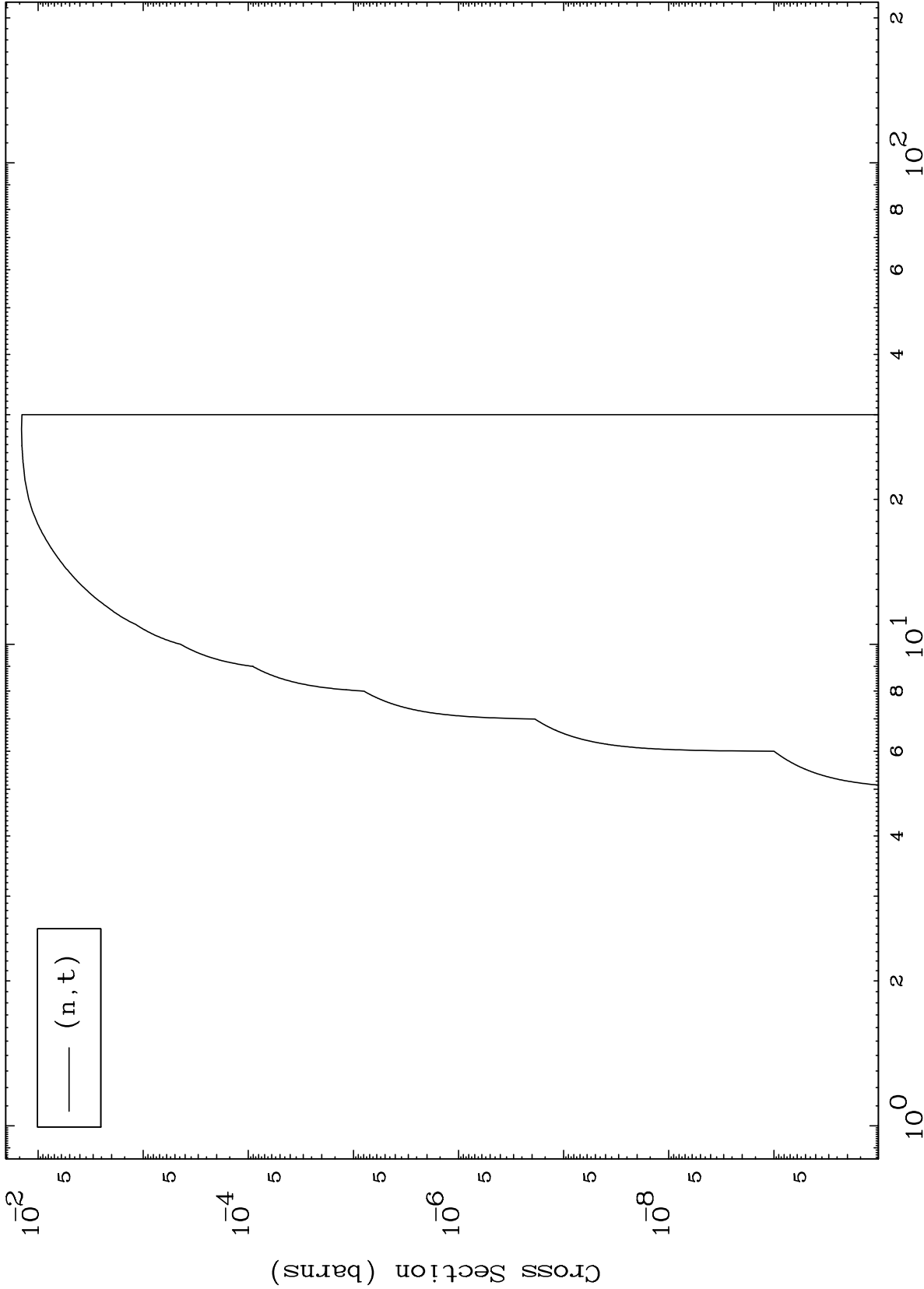


MAT 4729

(d, t) Levels

47-Ag-108m

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

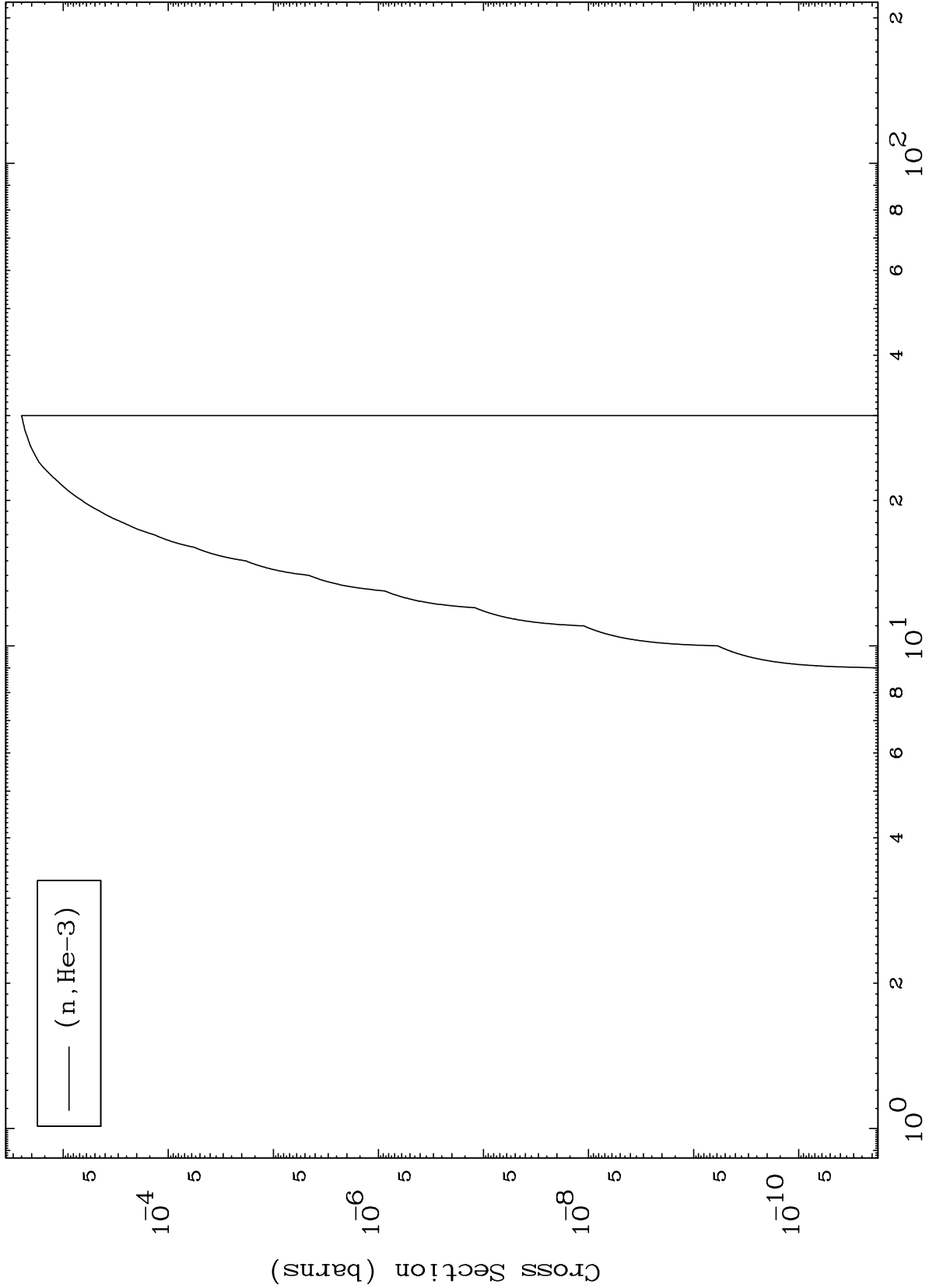
47-Ag-108m

MAT 4729

(d,He3) Levels

47-Ag-108m

0 Kelvin Cross Sections



11

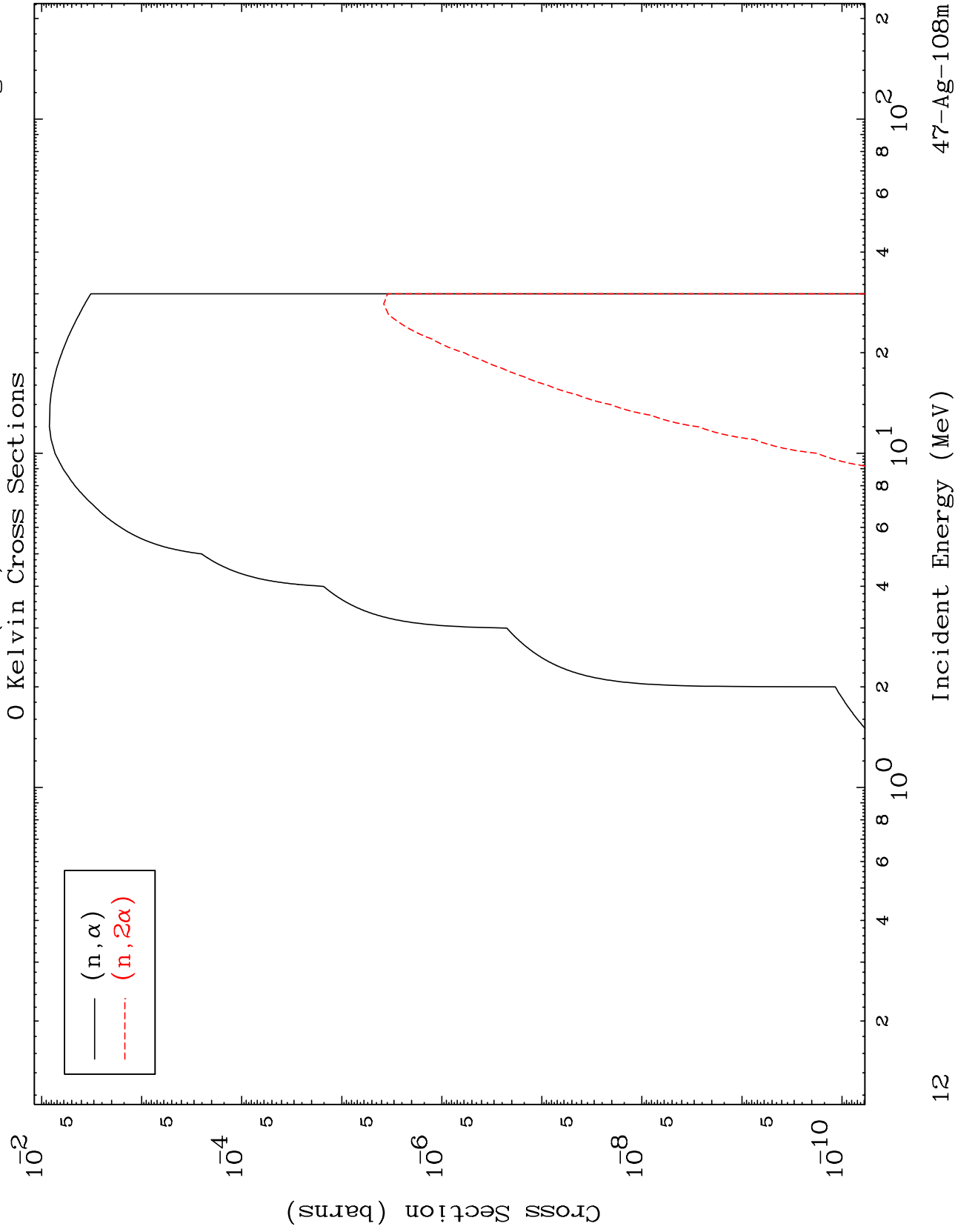
Incident Energy (MeV)

47-Ag-108m

MAT 4729

(d, α) Levels

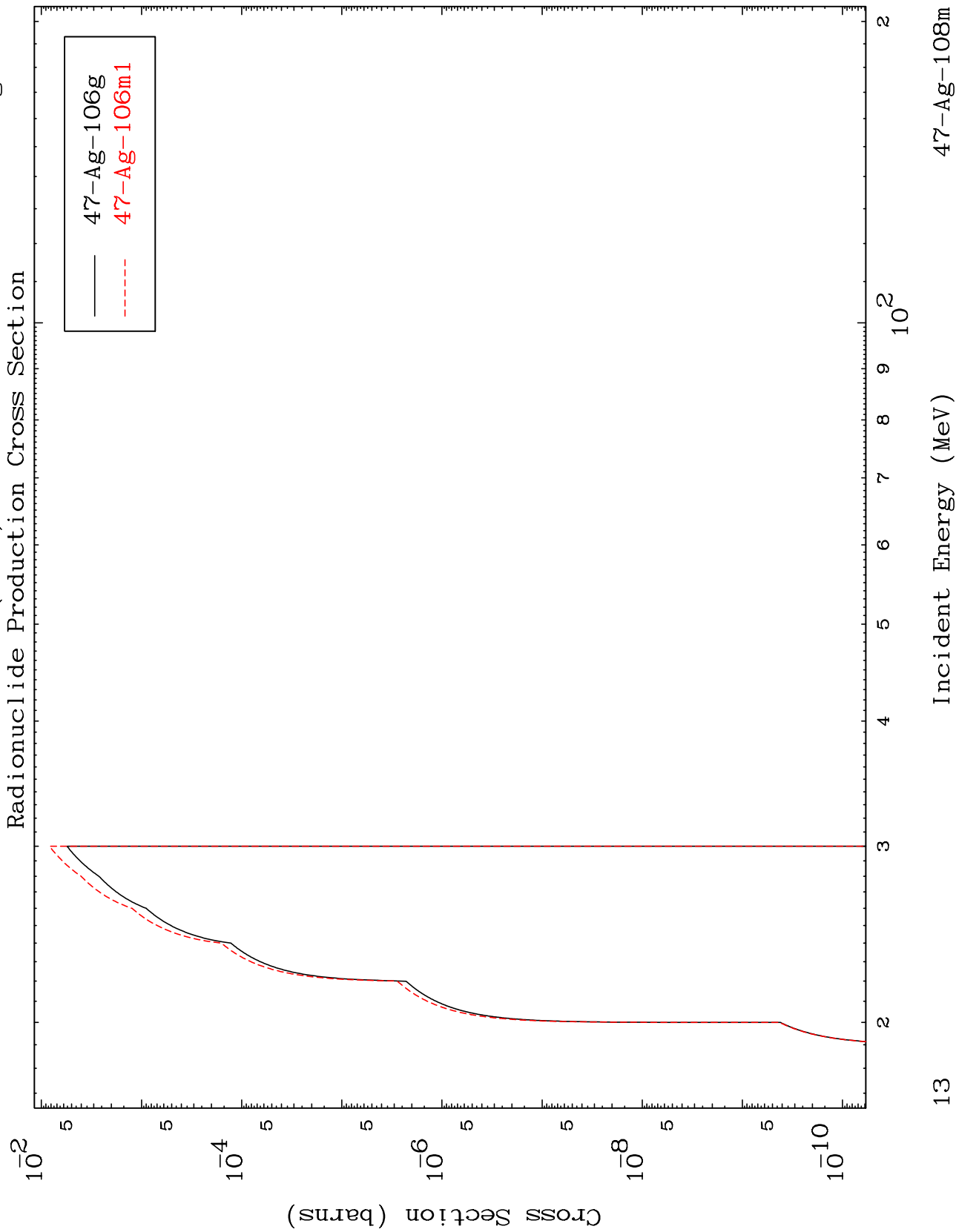
47-Ag-108m



MAT 4729

(n,2n) d

47-Ag-108m



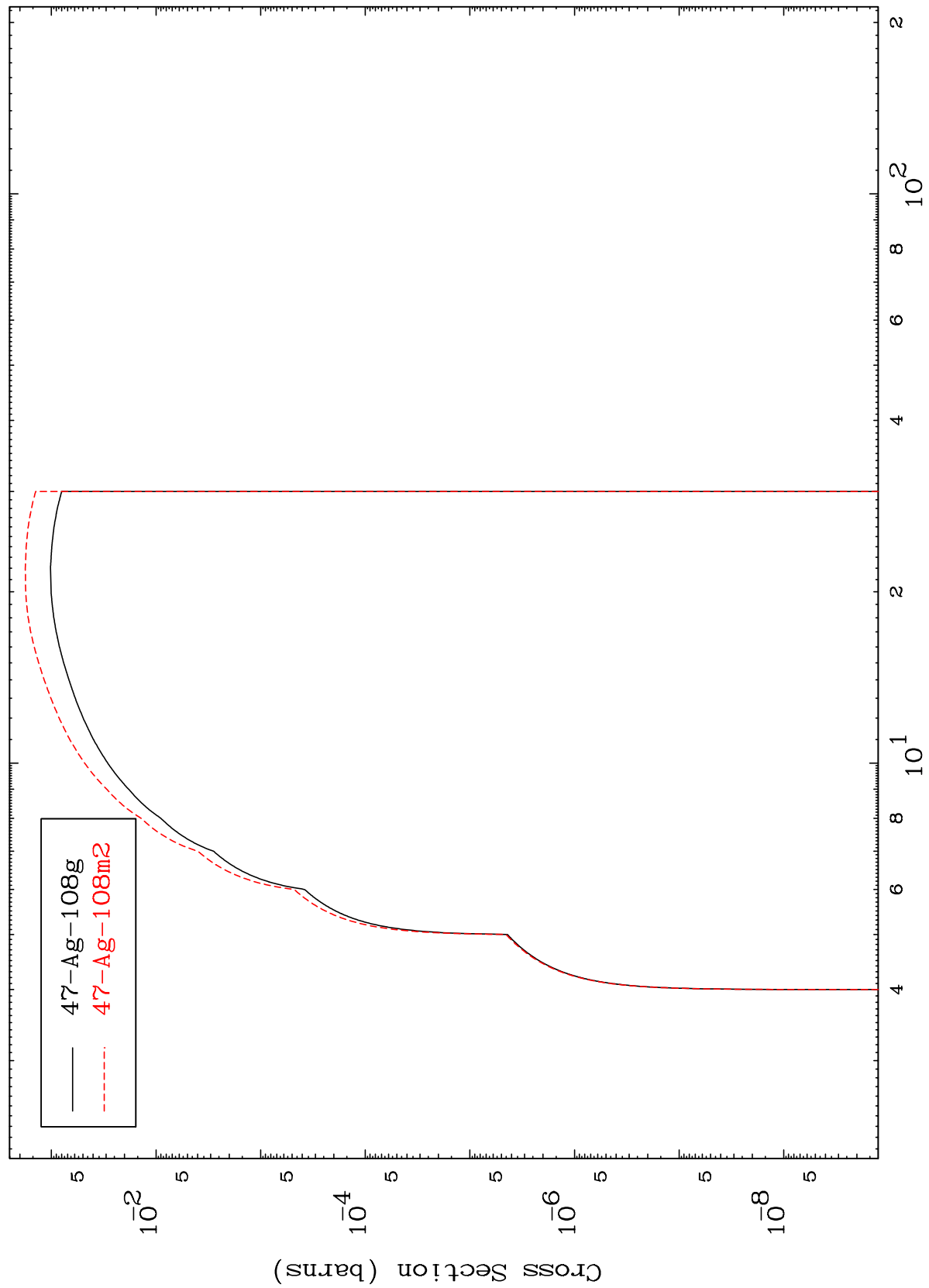
13

47-Ag-108m

MAT 4729

47-Ag-108m

Radionuclide Production Cross Section

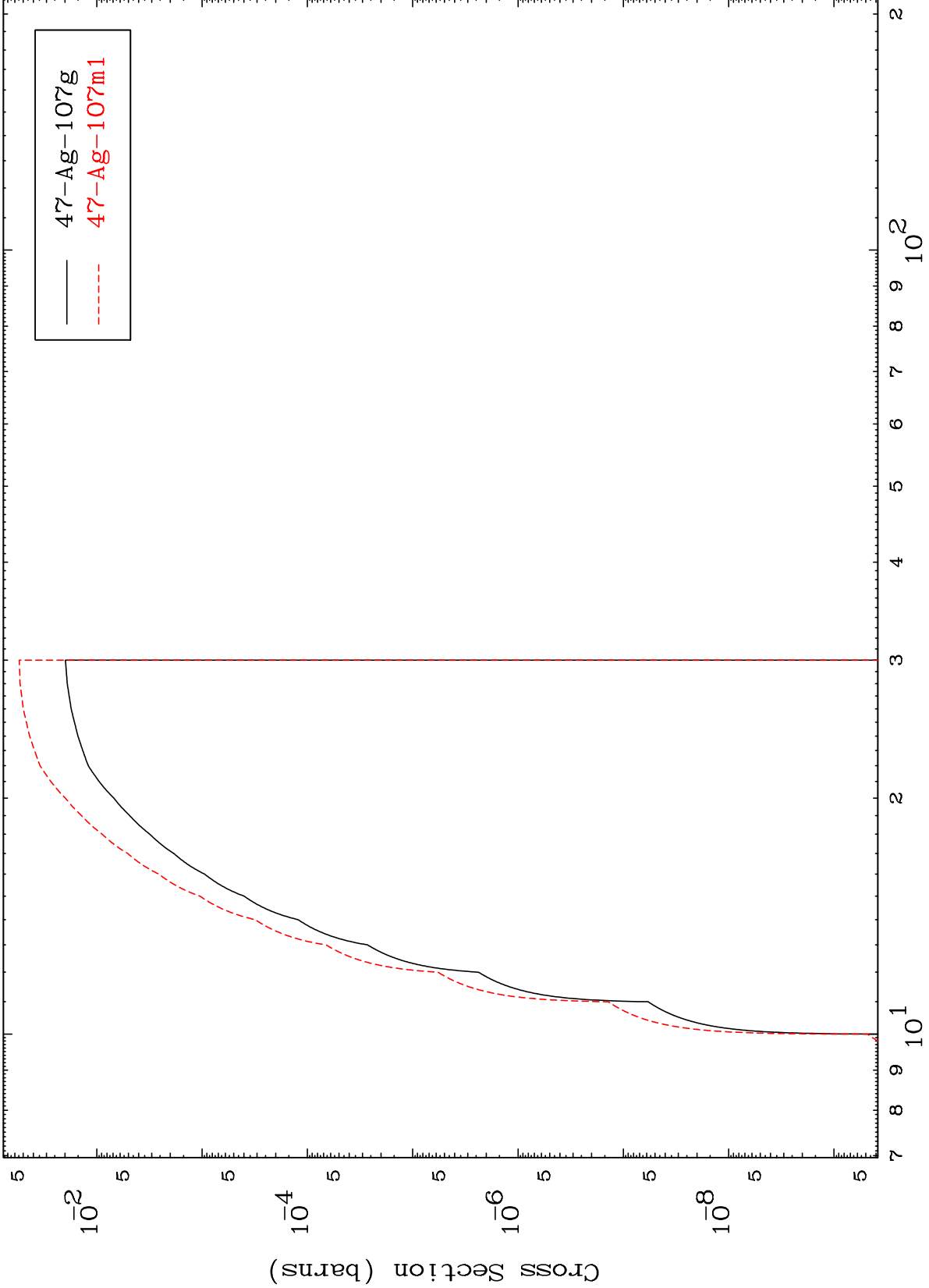


MAT 4729

(n,n') d

47-Ag-108m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

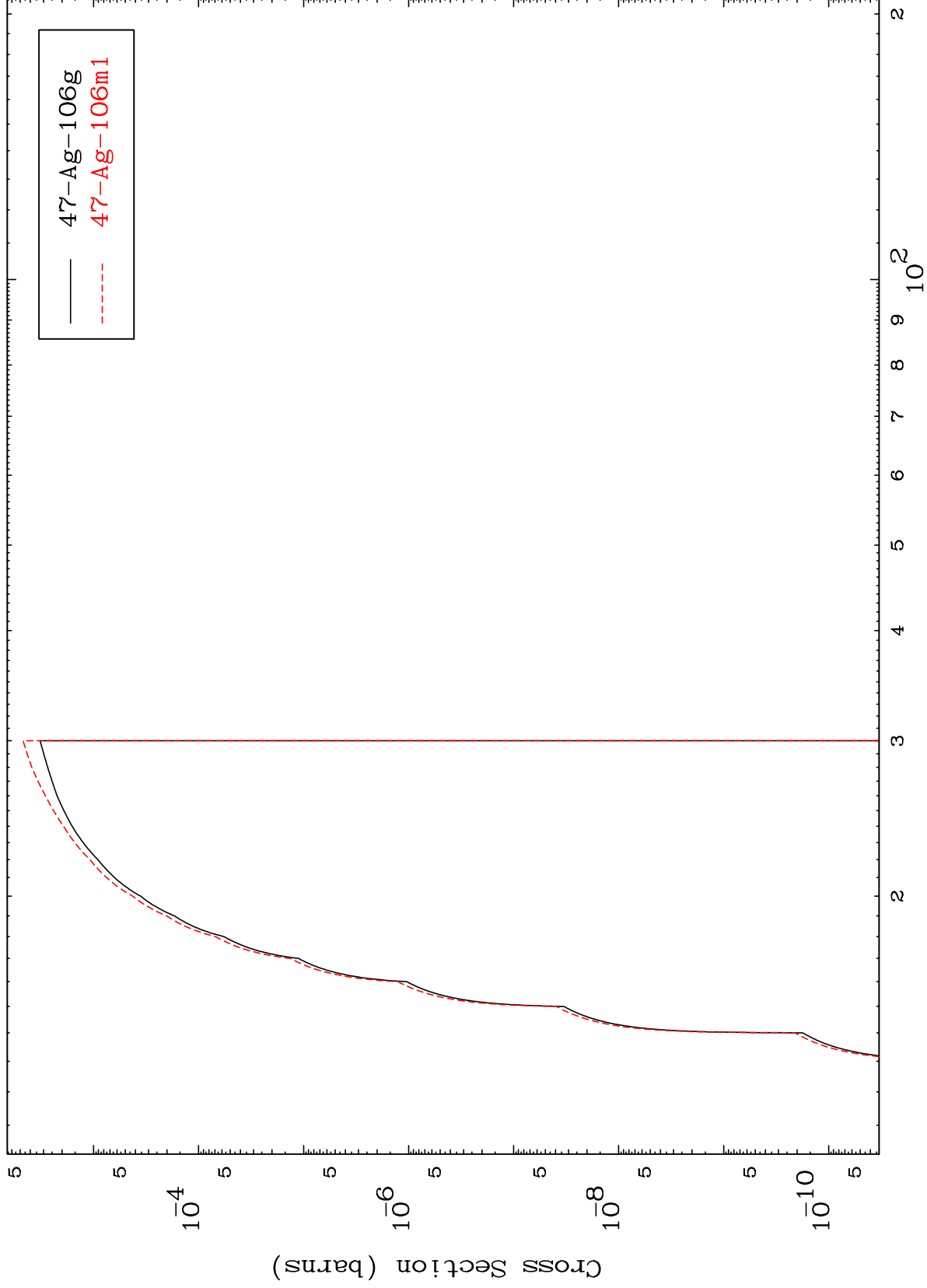
47-Ag-108m

MAT 4729

(n,n') t

47-Ag-108m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

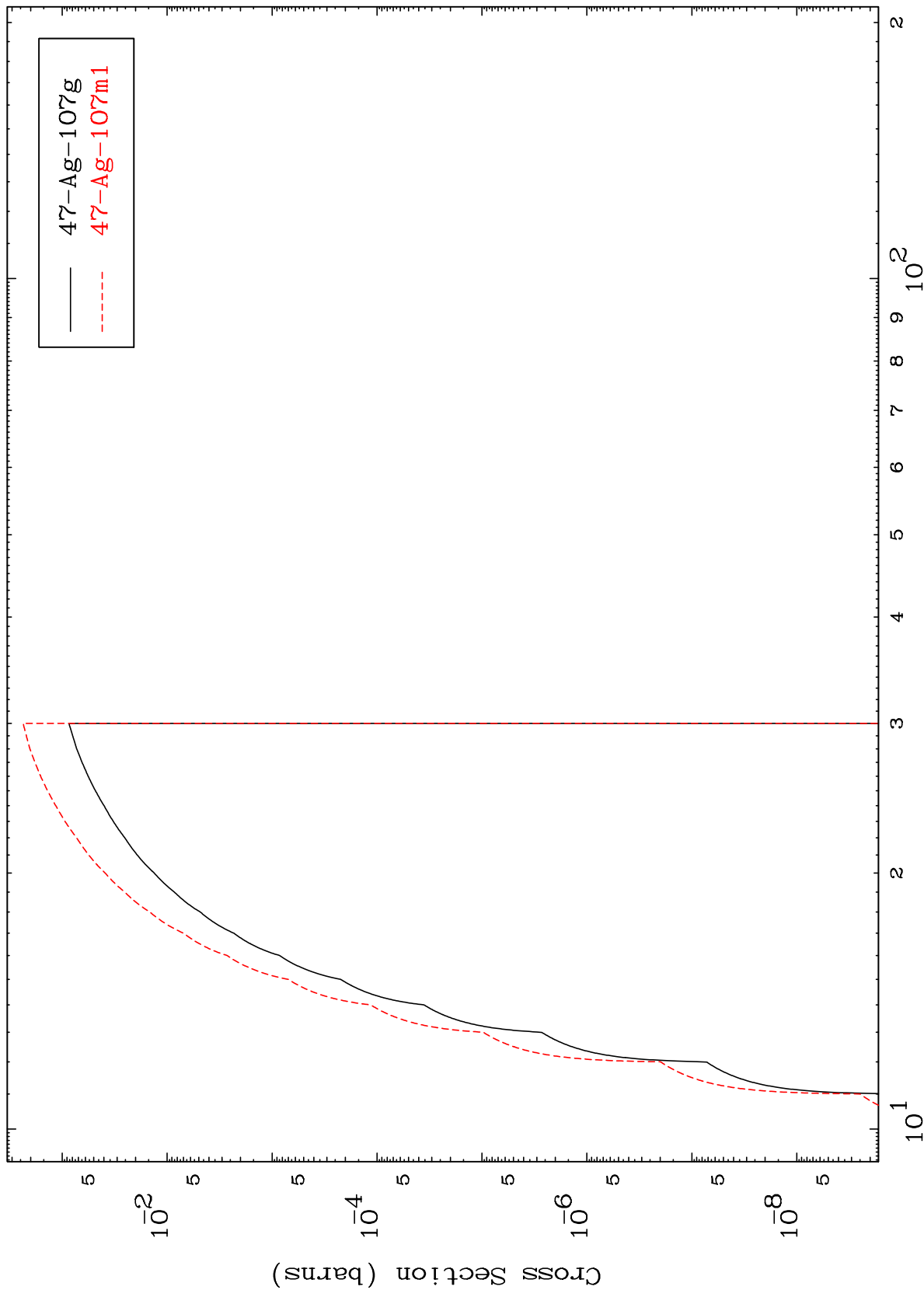
47-Ag-108m

MAT 4729

47-Ag-108m

(n,2n) p

Radionuclide Production Cross Section



47-Ag-108m

Incident Energy (MeV)

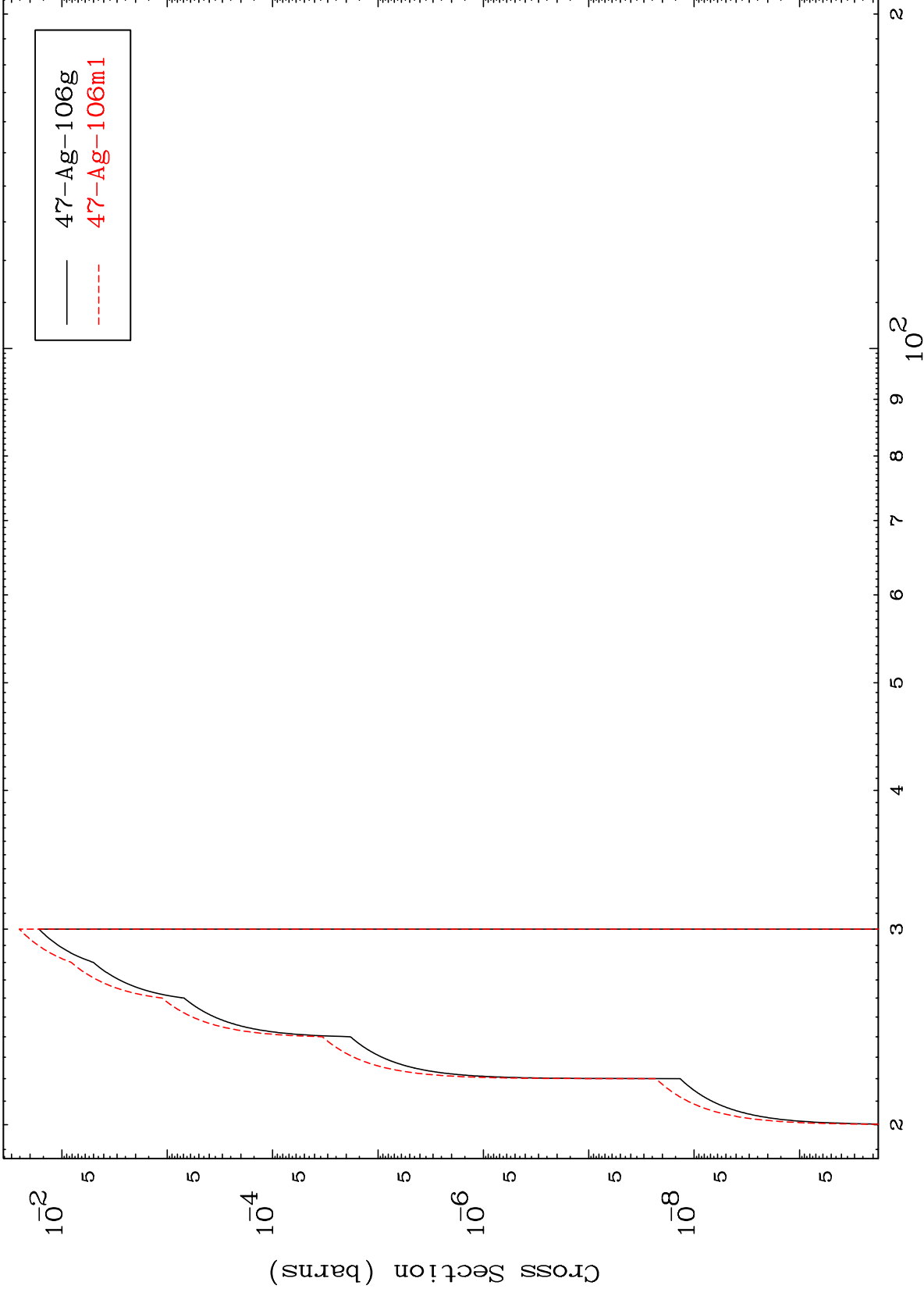
17

MAT 4729

(n,3n) p

47-Ag-108m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

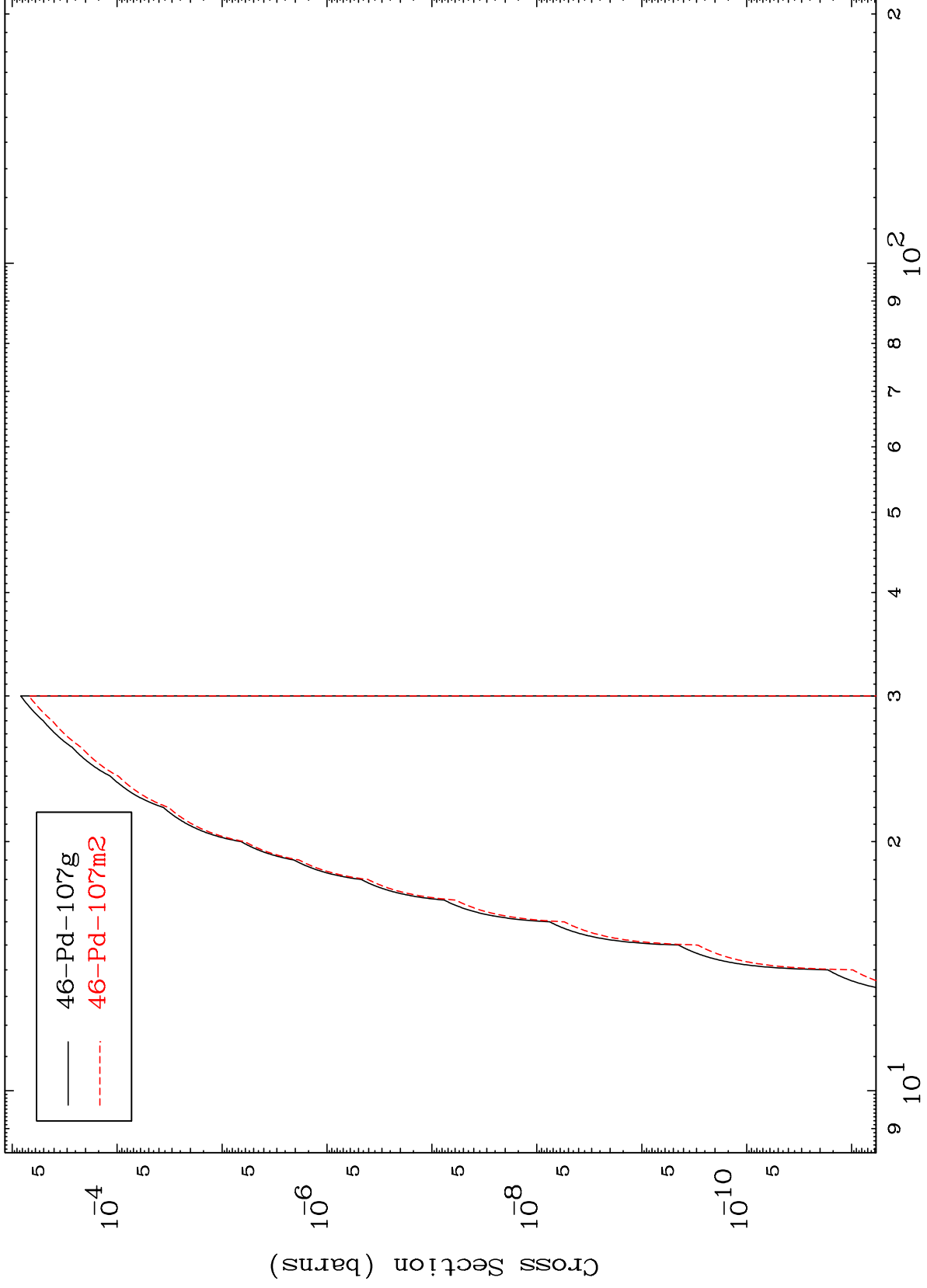
47-Ag-108m

MAT 4729

(n,2n) p

47-Ag-108m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

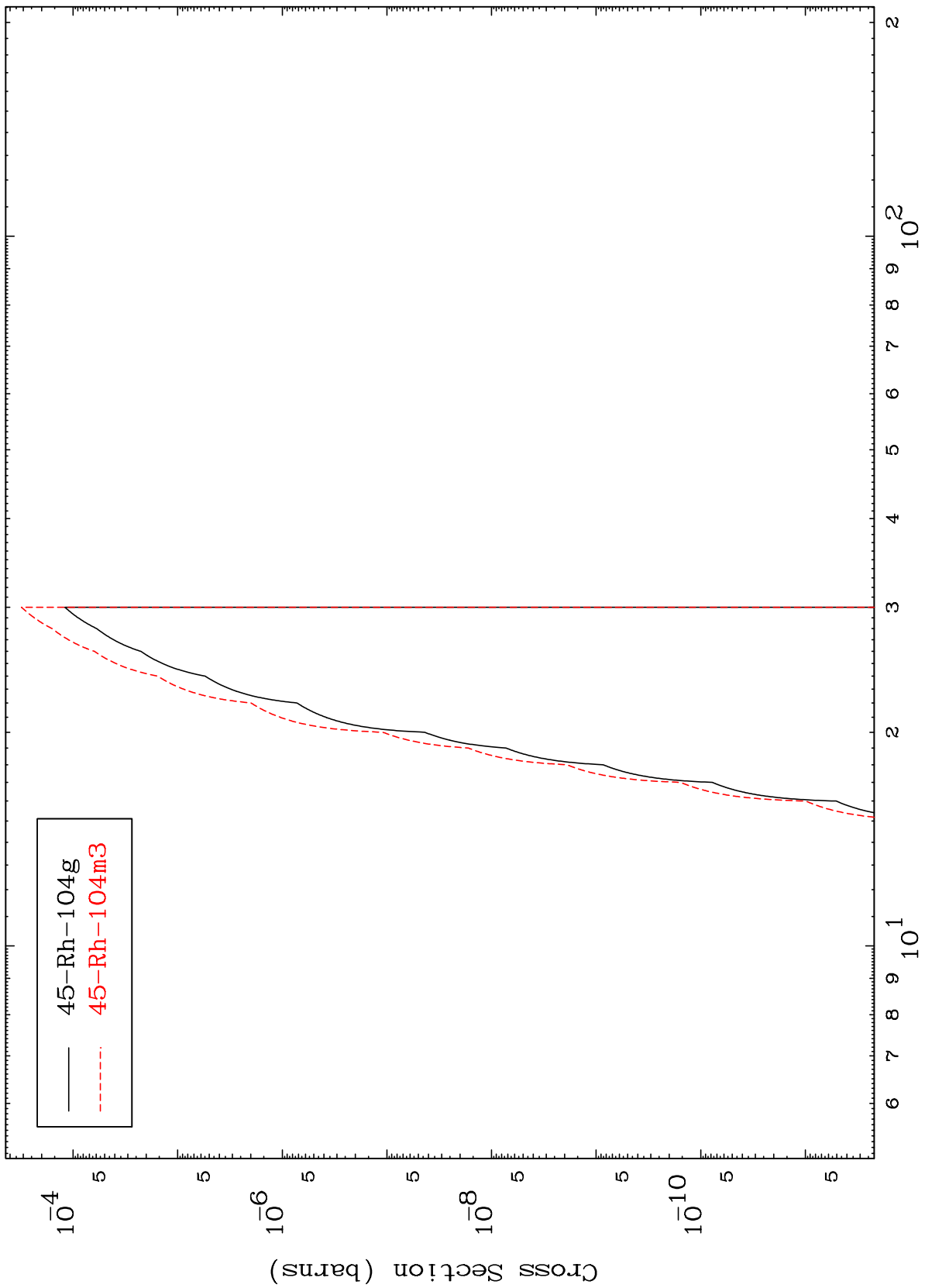
47-Ag-108m

MAT 4729

(n,n') p α

47-Ag-108m

Radionuclide Production Cross Section



20

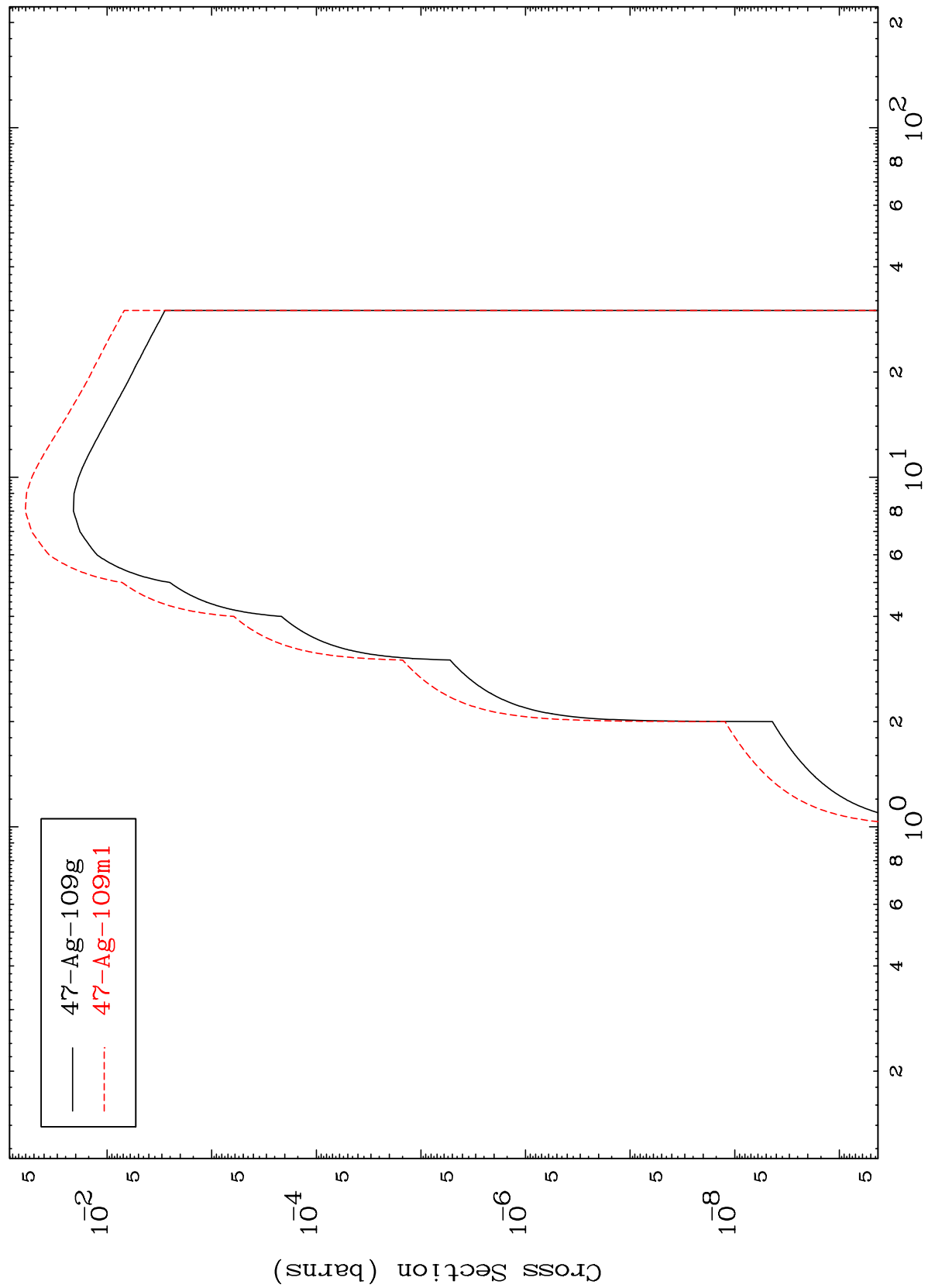
Incident Energy (MeV)

47-Ag-108m

MAT 4729

47-Ag-108m

Radionuclide Production Cross Section (n,p)

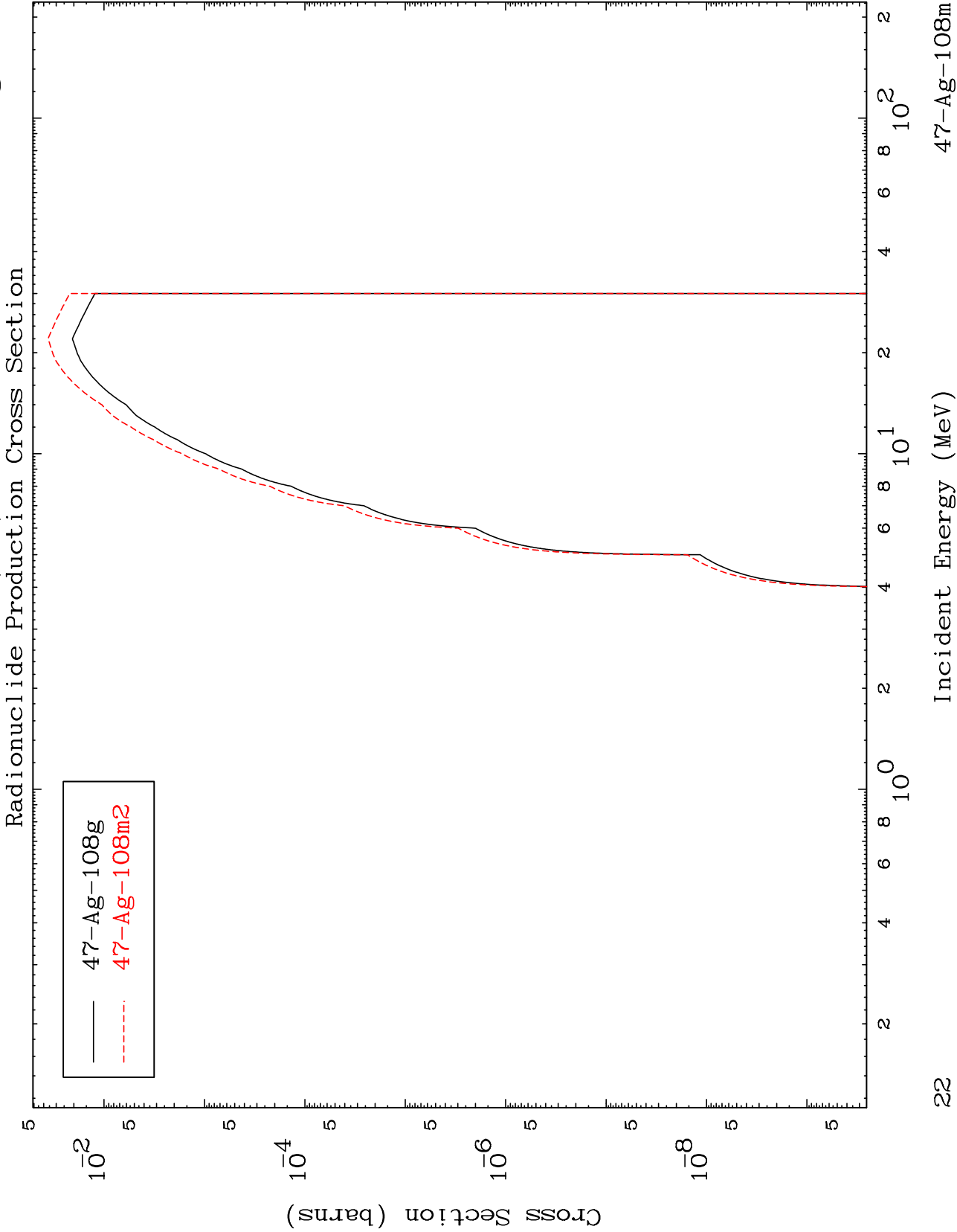


— 47-Ag-109g
- - - 47-Ag-109m1

MAT 4729

(n,d)

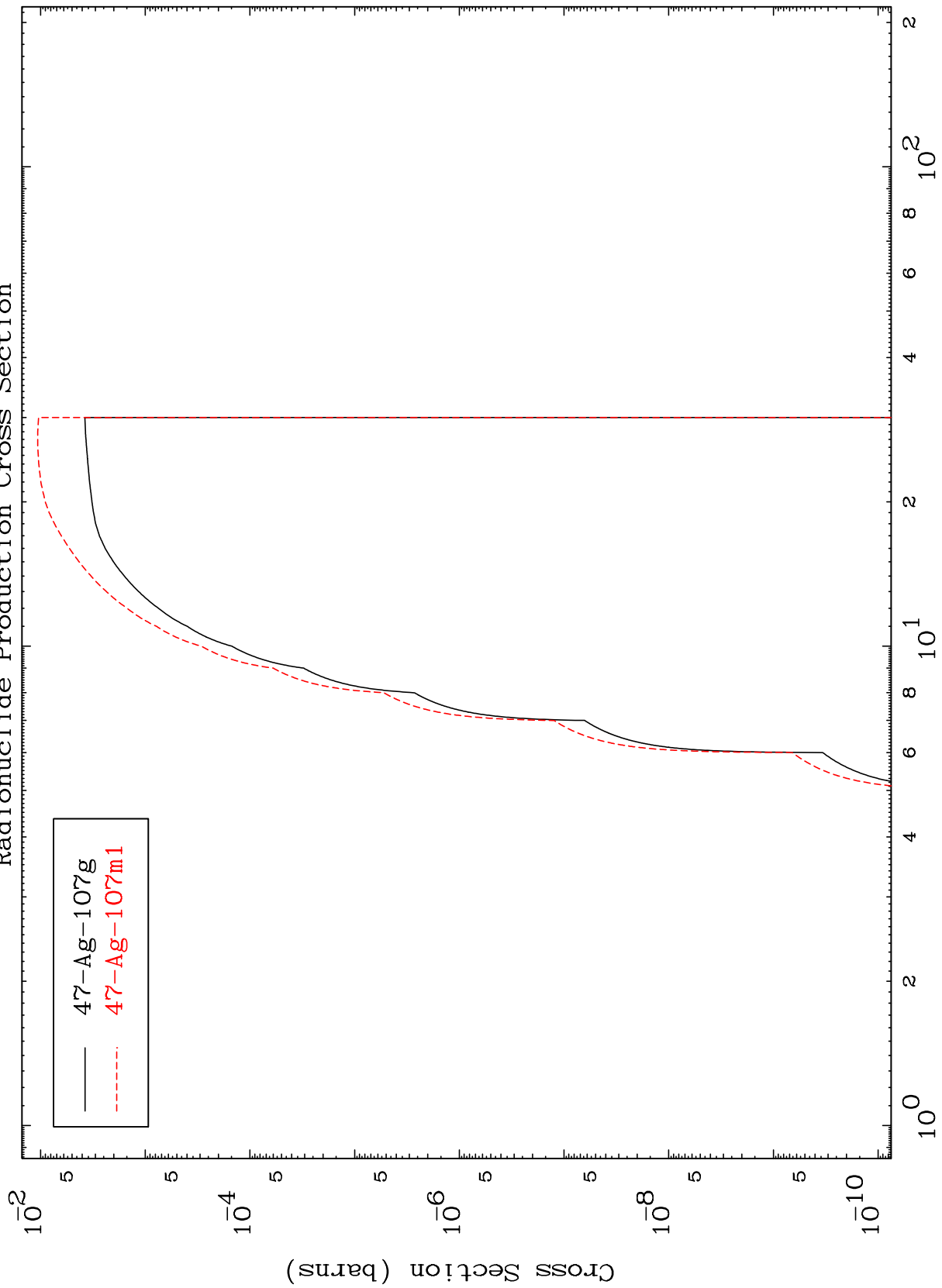
47-Ag-108m



MAT 4729

47-Ag-108m

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-108m

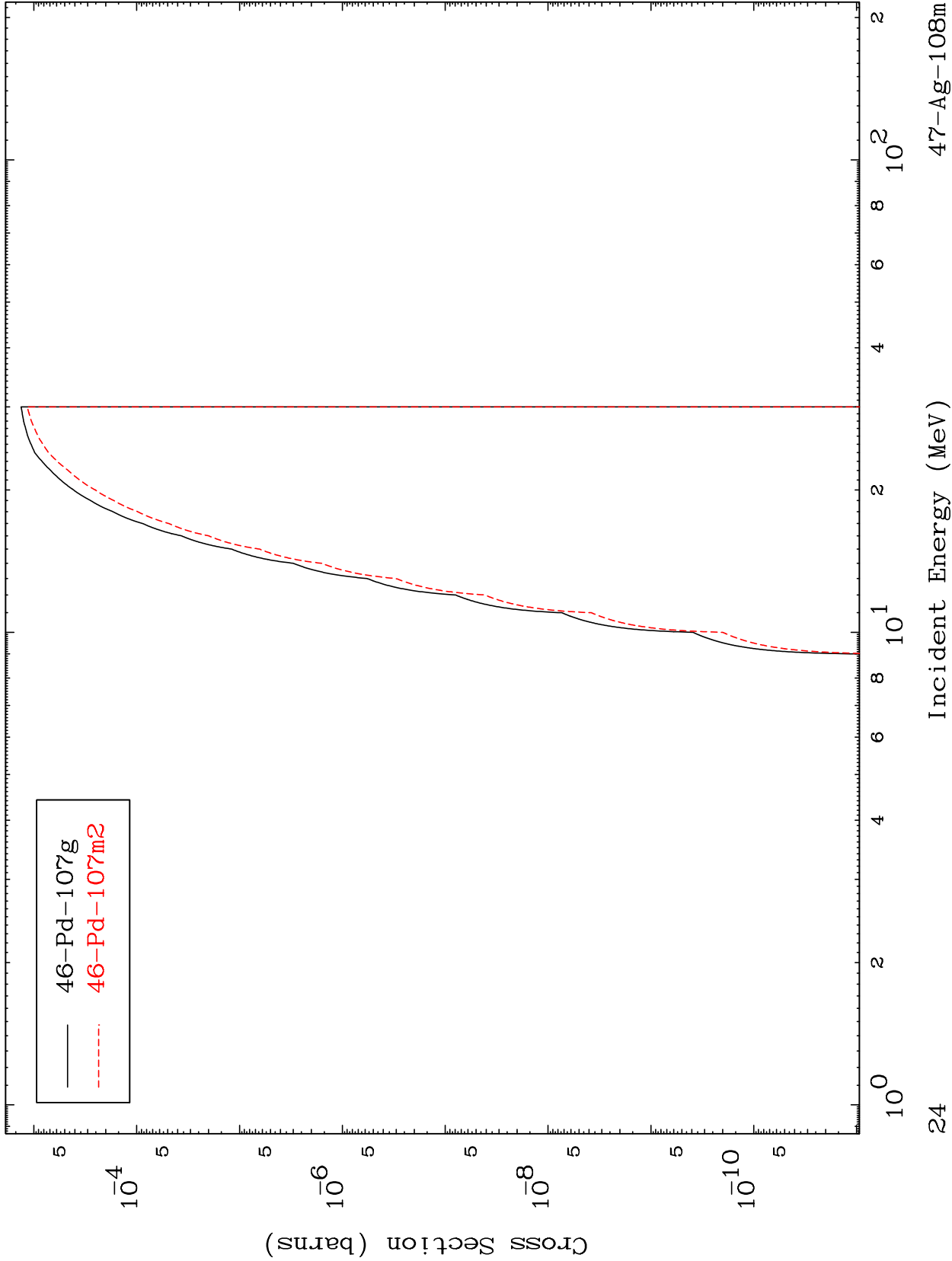
23

MAT 4729

(n,He-3)

47-Ag-108m

Radionuclide Production Cross Section

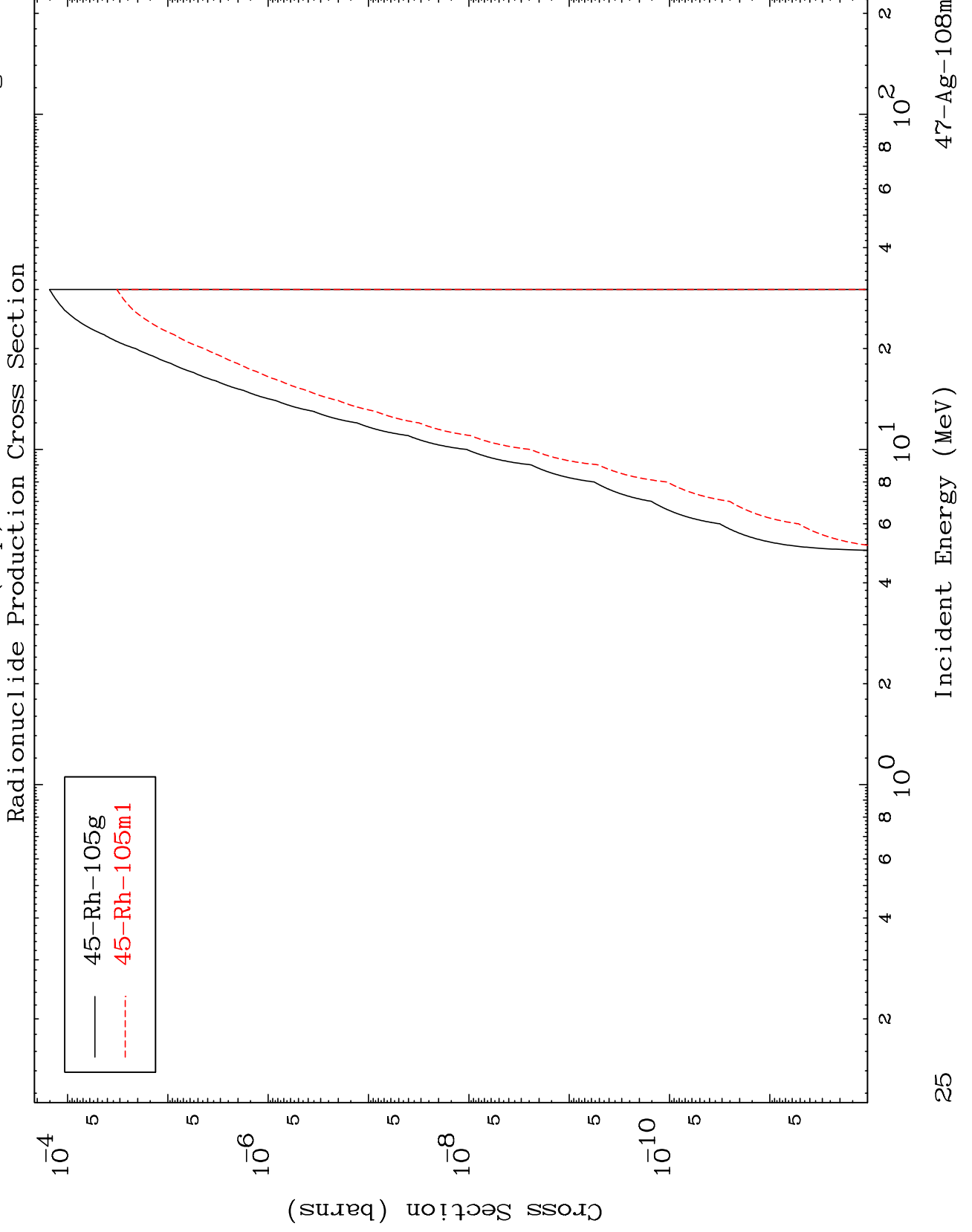


24

MAT 4729

(n,p) α

47-Ag-108m

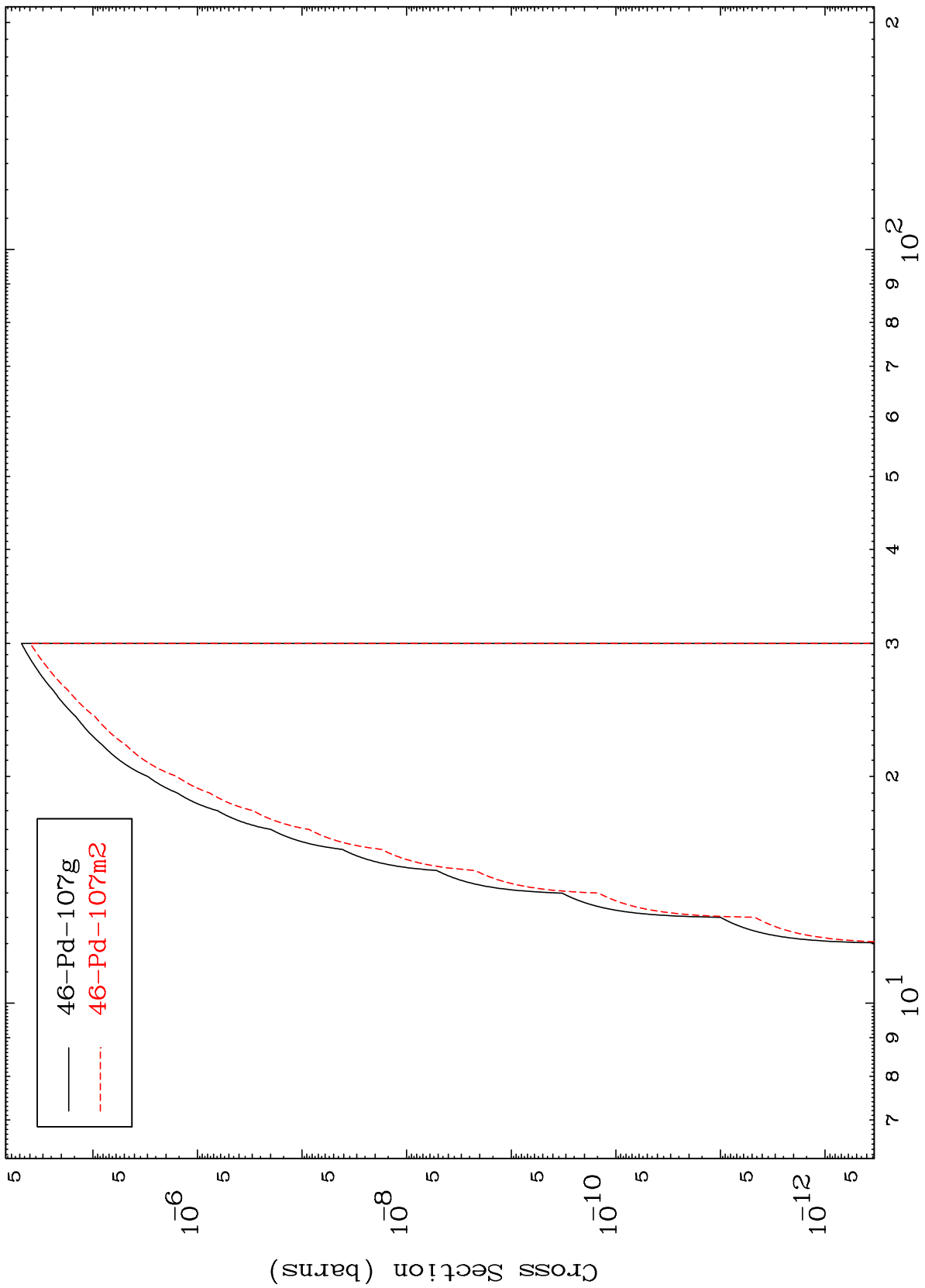


MAT 4729

(n,p) d

47-Ag-108m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

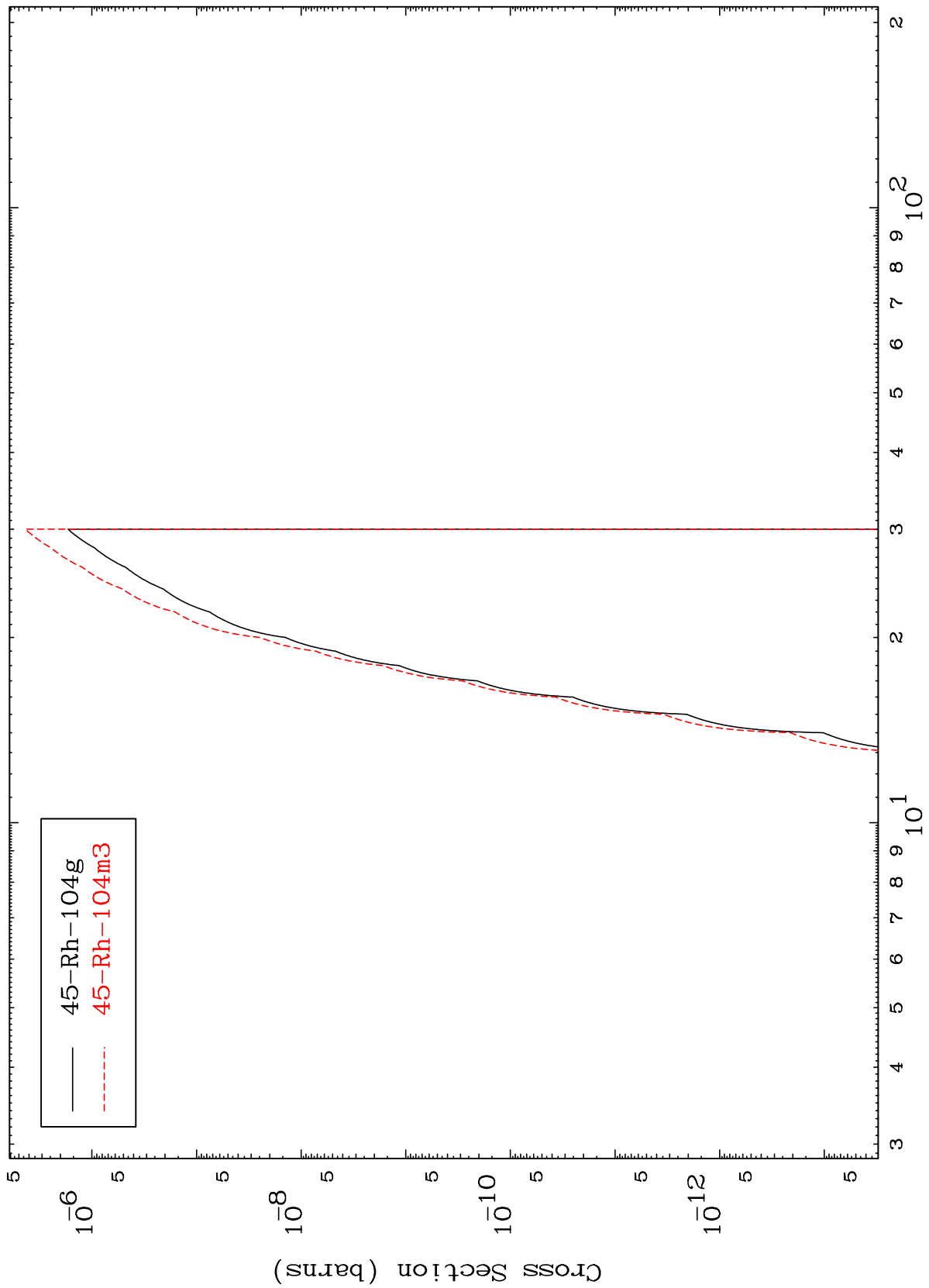
47-Ag-108m

MAT 4729

(n,d) α

47-Ag-108m

Radionuclide Production Cross Section



— 45-Rh-104g
- - - 45-Rh-104m3

27

Incident Energy (MeV)

47-Ag-108m