

Program EVALPLOT
(Version 2018-1)

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

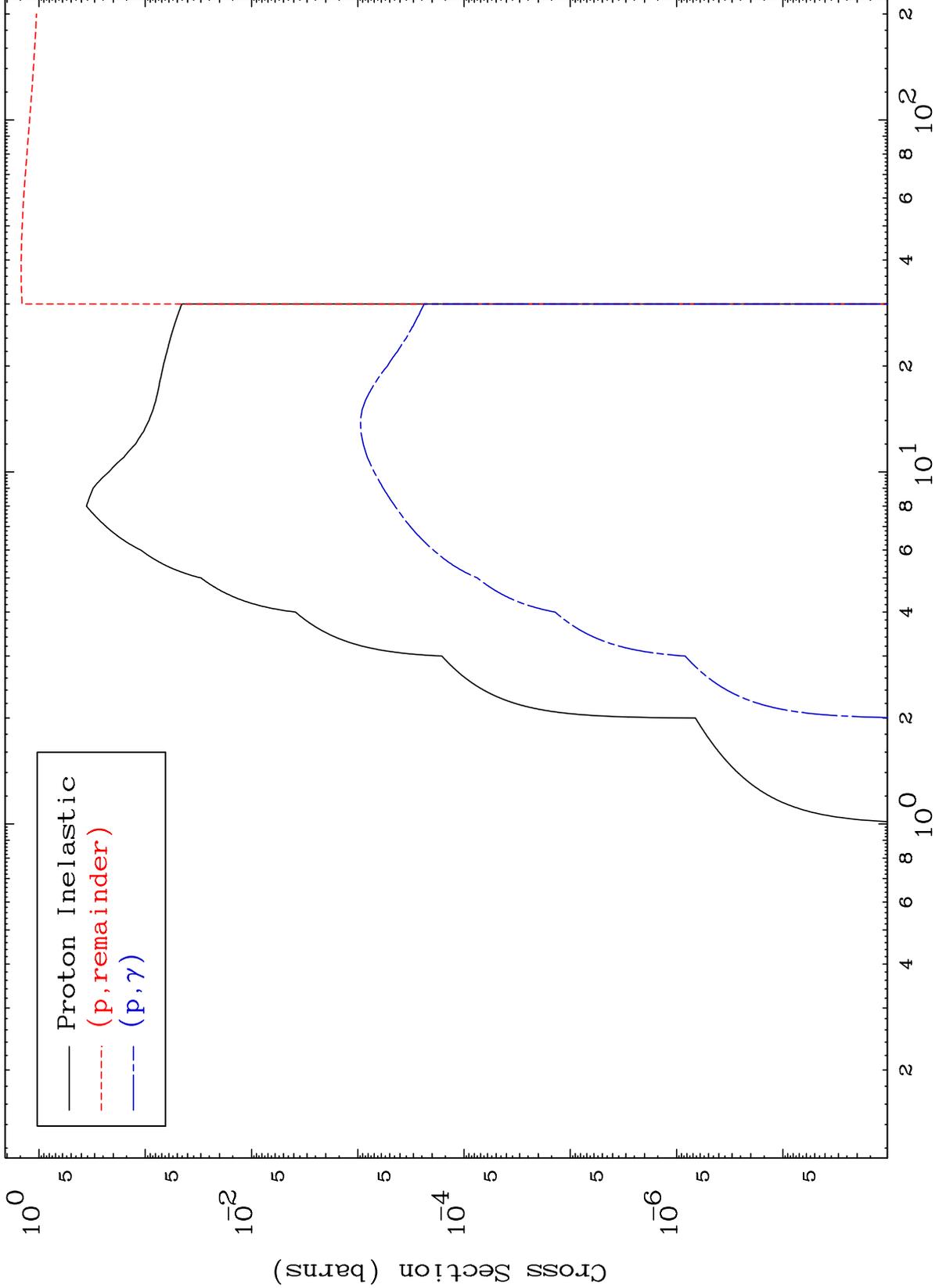
Press Mouse Button to Start

MAT 4734

Proton Major

47-Ag-110

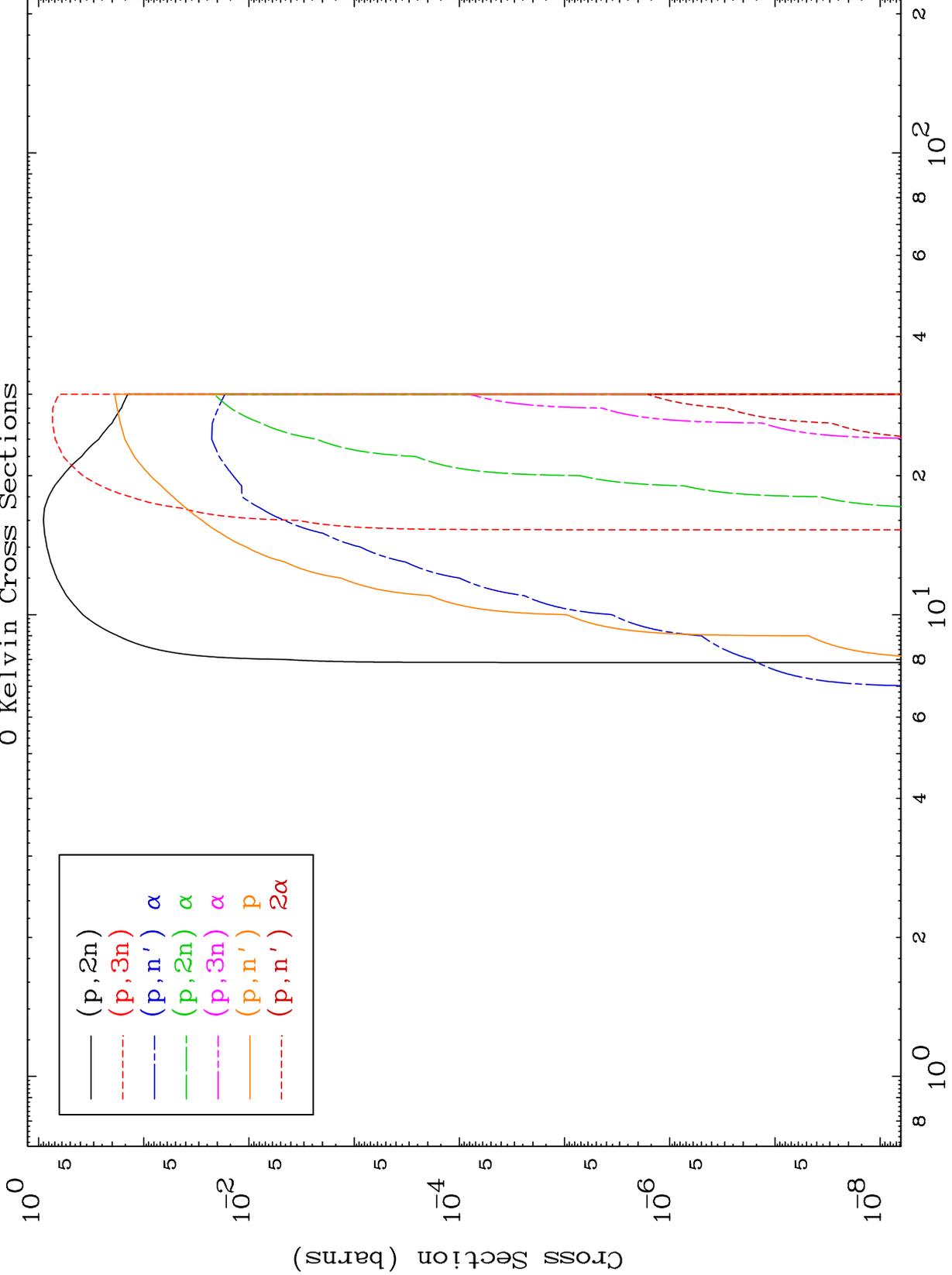
0 Kelvin Cross Sections



MAT 4734

Proton Neutron Production
0 Kelvin Cross Sections

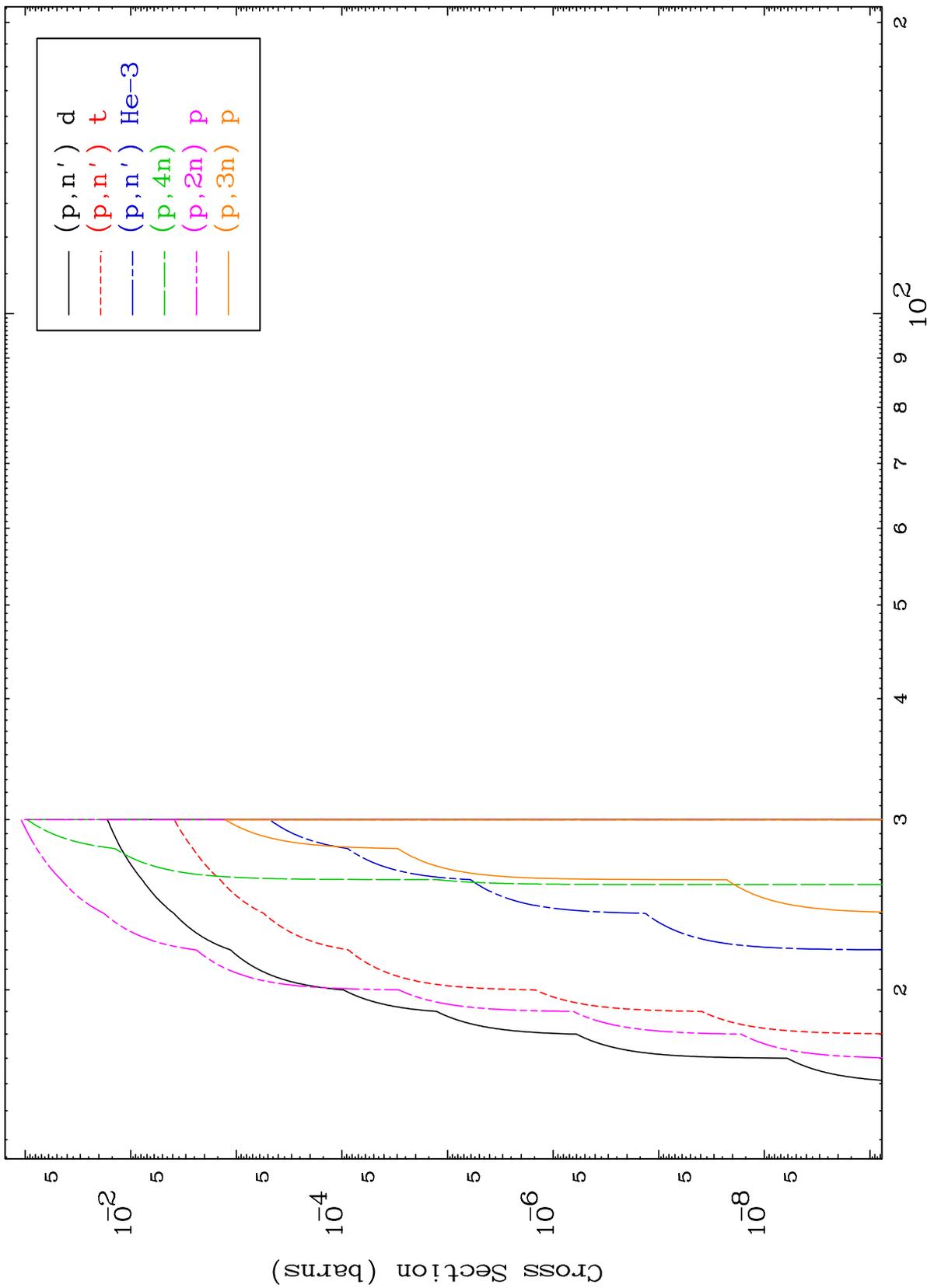
47-Ag-110



2

Incident Energy (MeV)

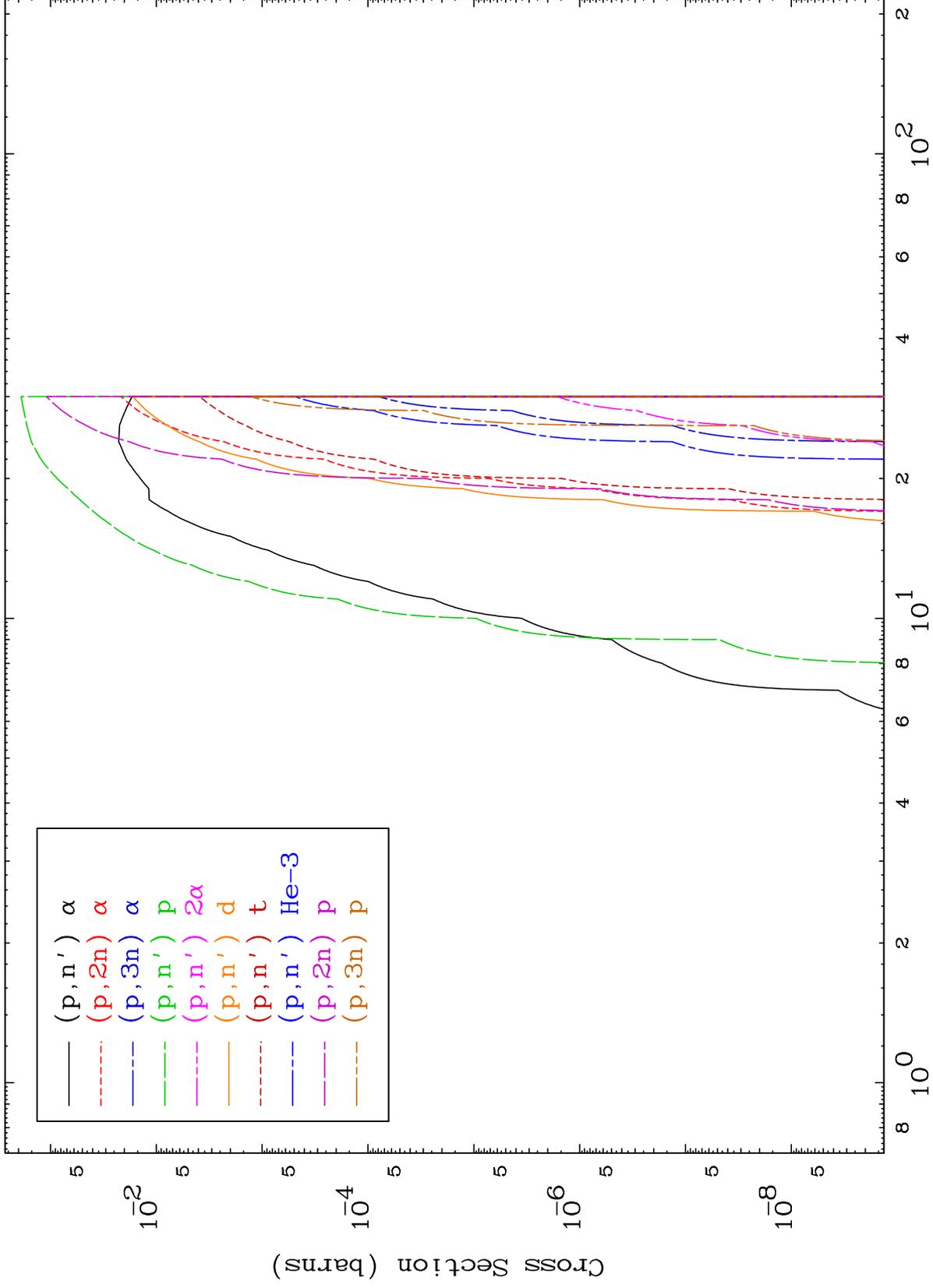
47-Ag-110



MAT 4734

Proton Charged Particle
0 Kelvin Cross Sections

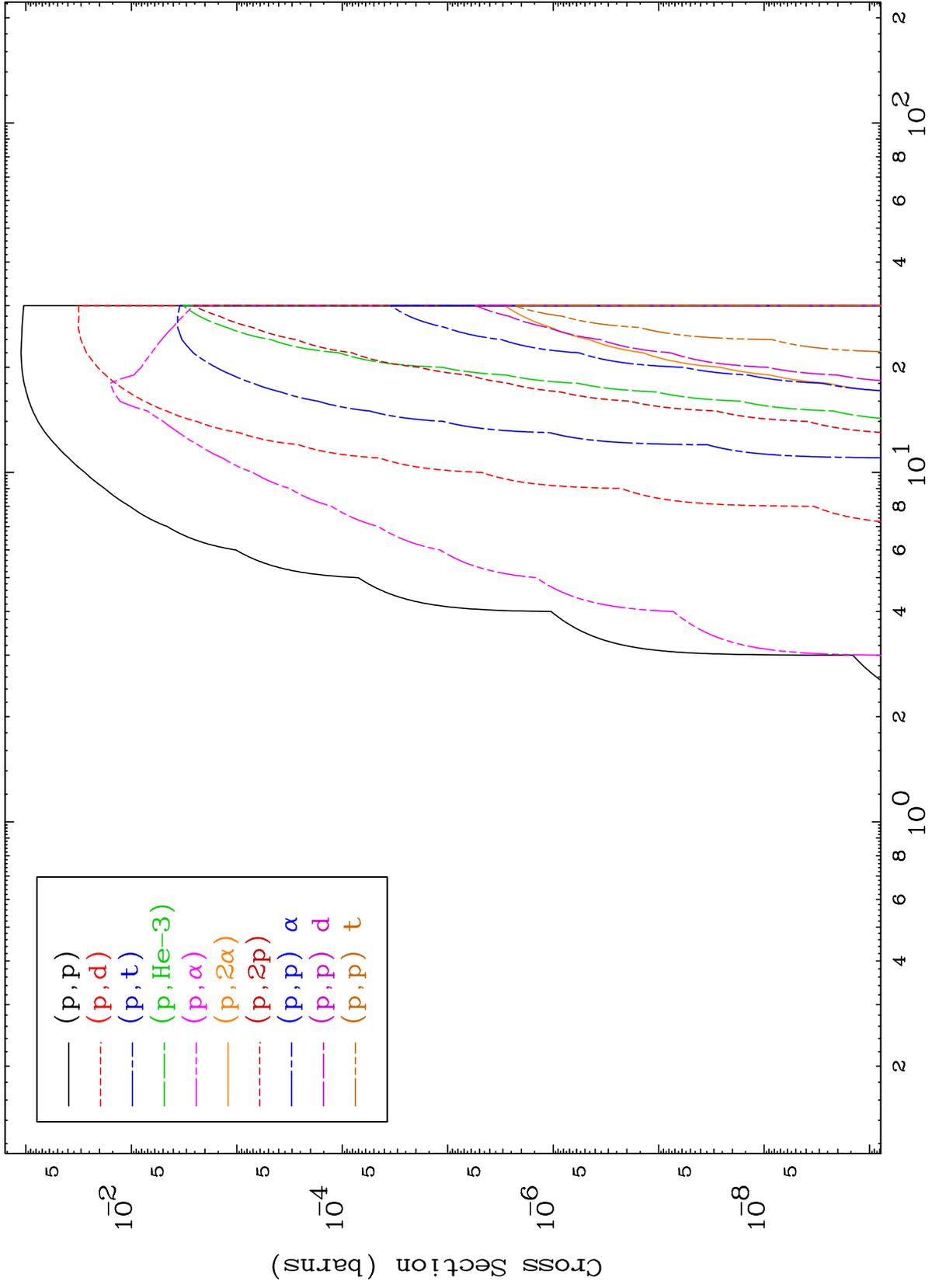
47-Ag-110



4

Incident Energy (MeV)

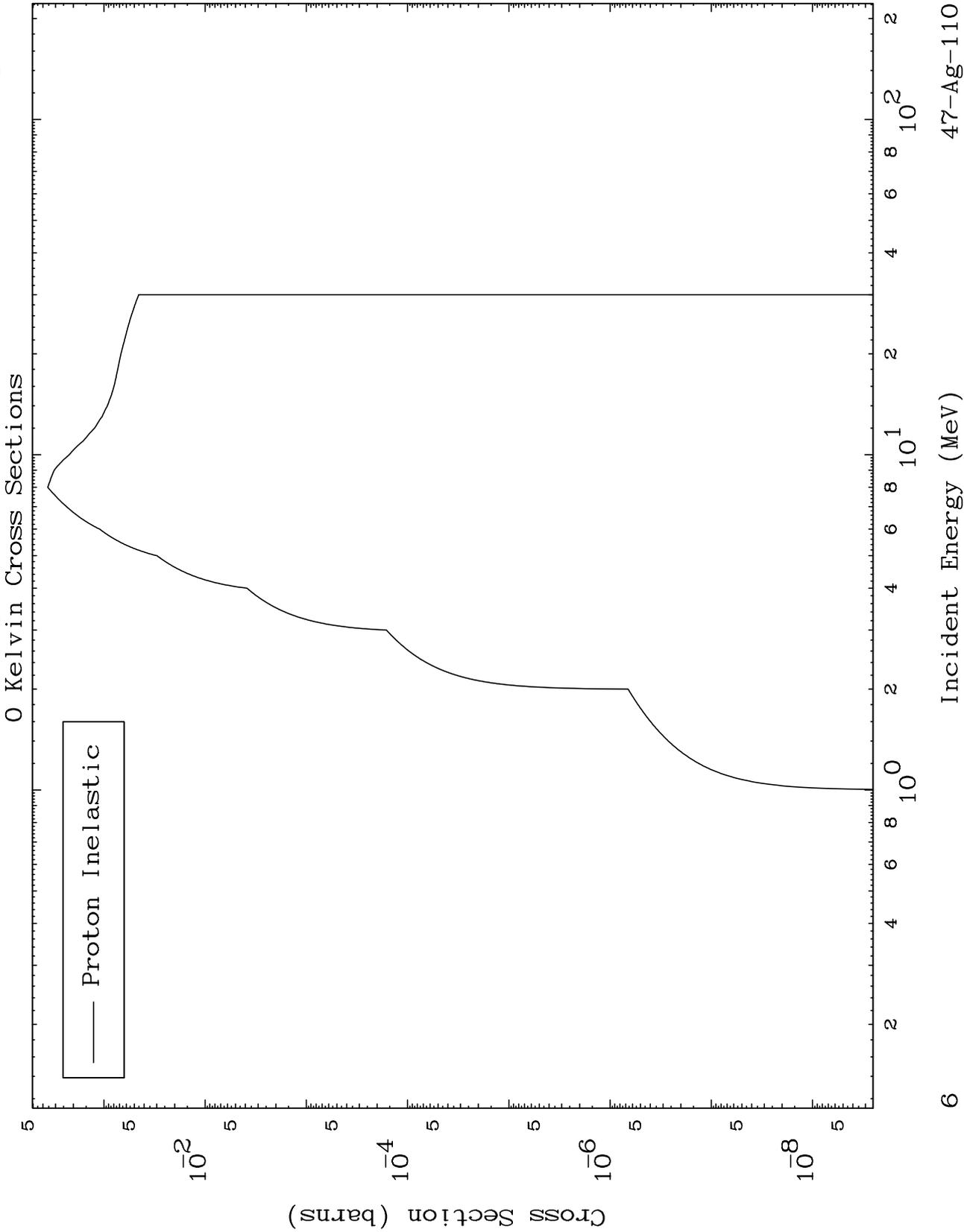
47-Ag-110



MAT 4734

(p,n') Level

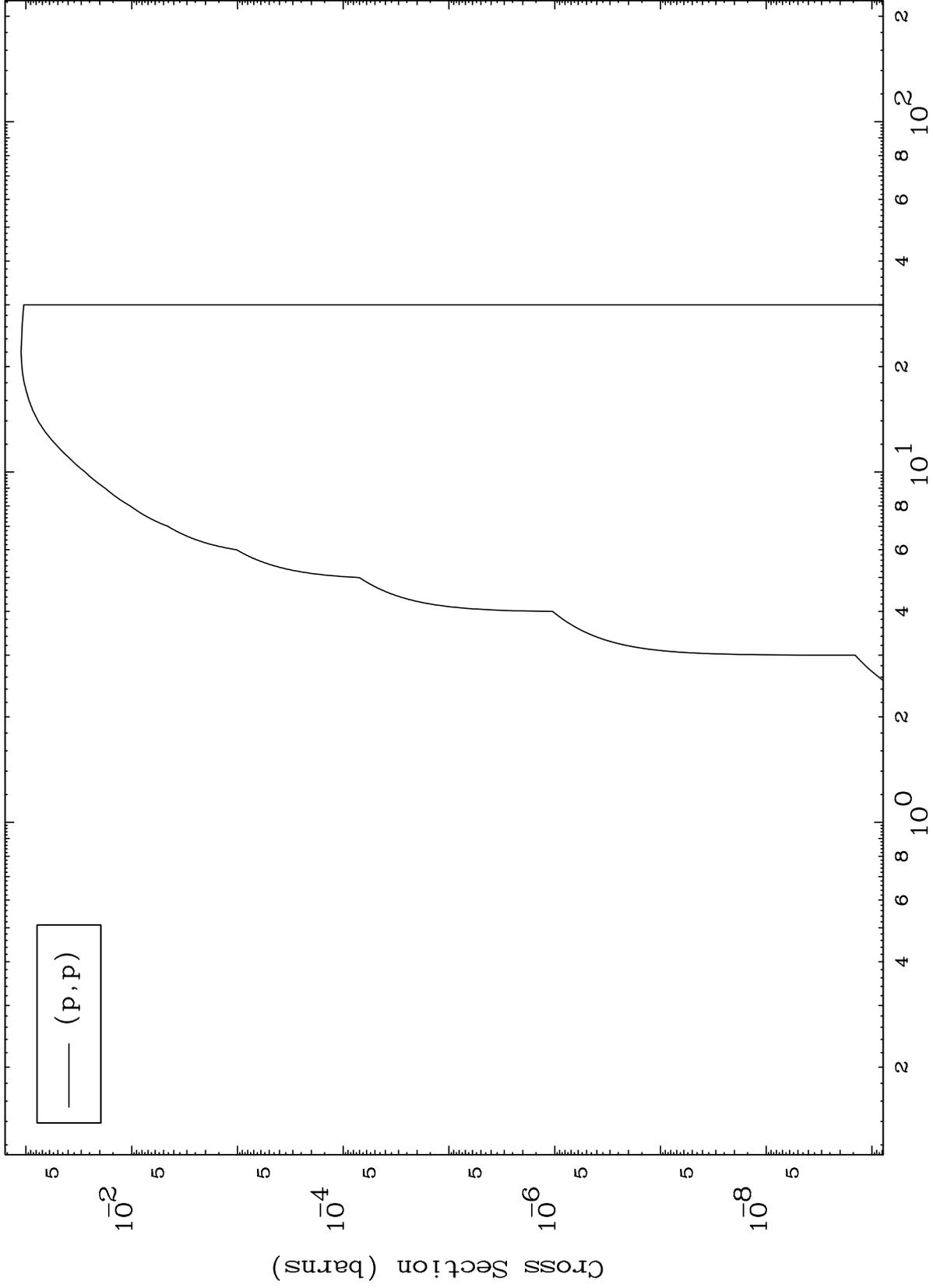
47-Ag-110



MAT 4734

(p,p) Levels
0 Kelvin Cross Sections

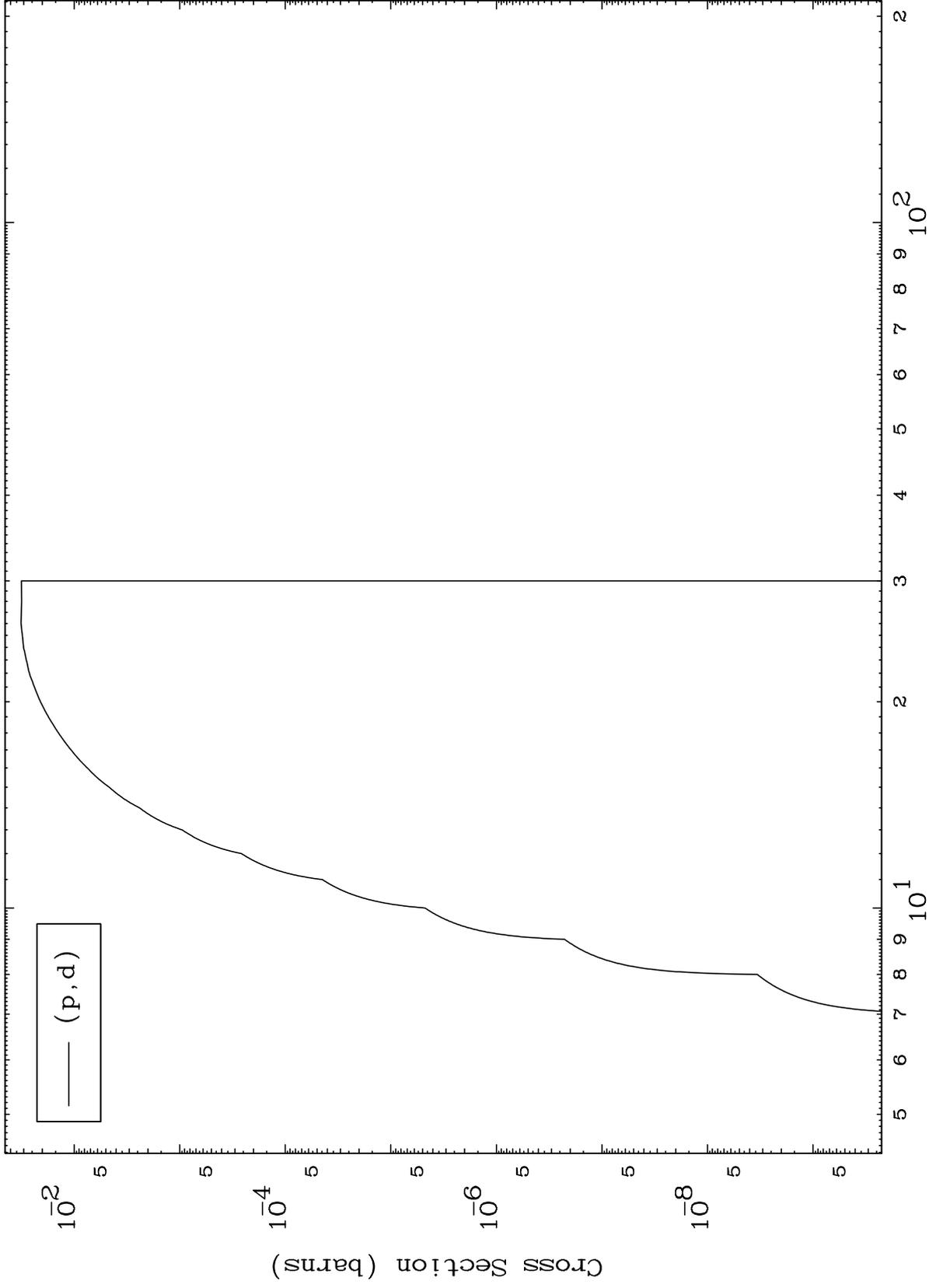
47-Ag-110



MAT 4734

(p,d) Levels
0 Kelvin Cross Sections

47-Ag-110



8

Incident Energy (MeV)

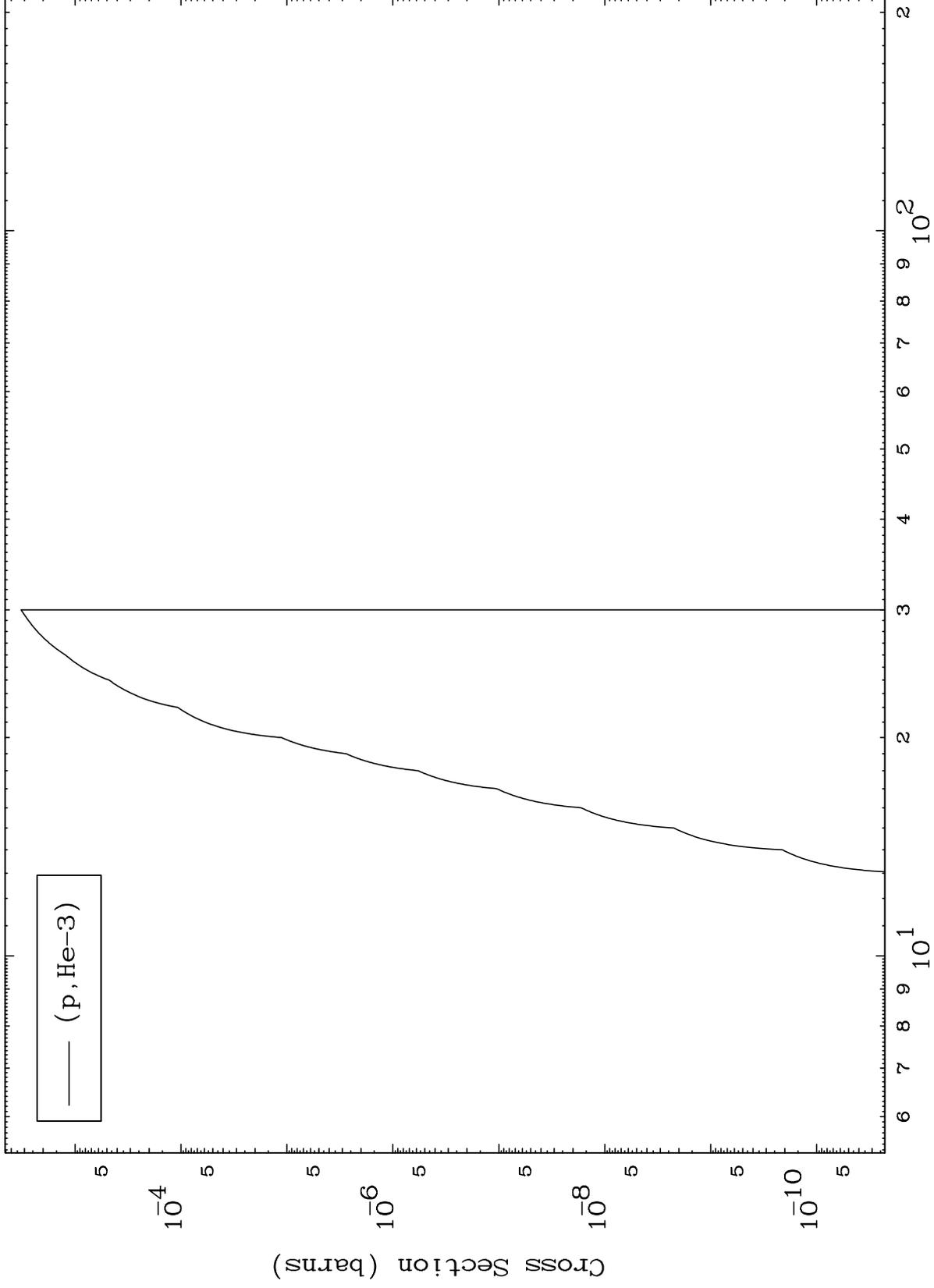
47-Ag-110

MAT 4734

(p,He3) Levels

47-Ag-110

0 Kelvin Cross Sections



10

Incident Energy (MeV)

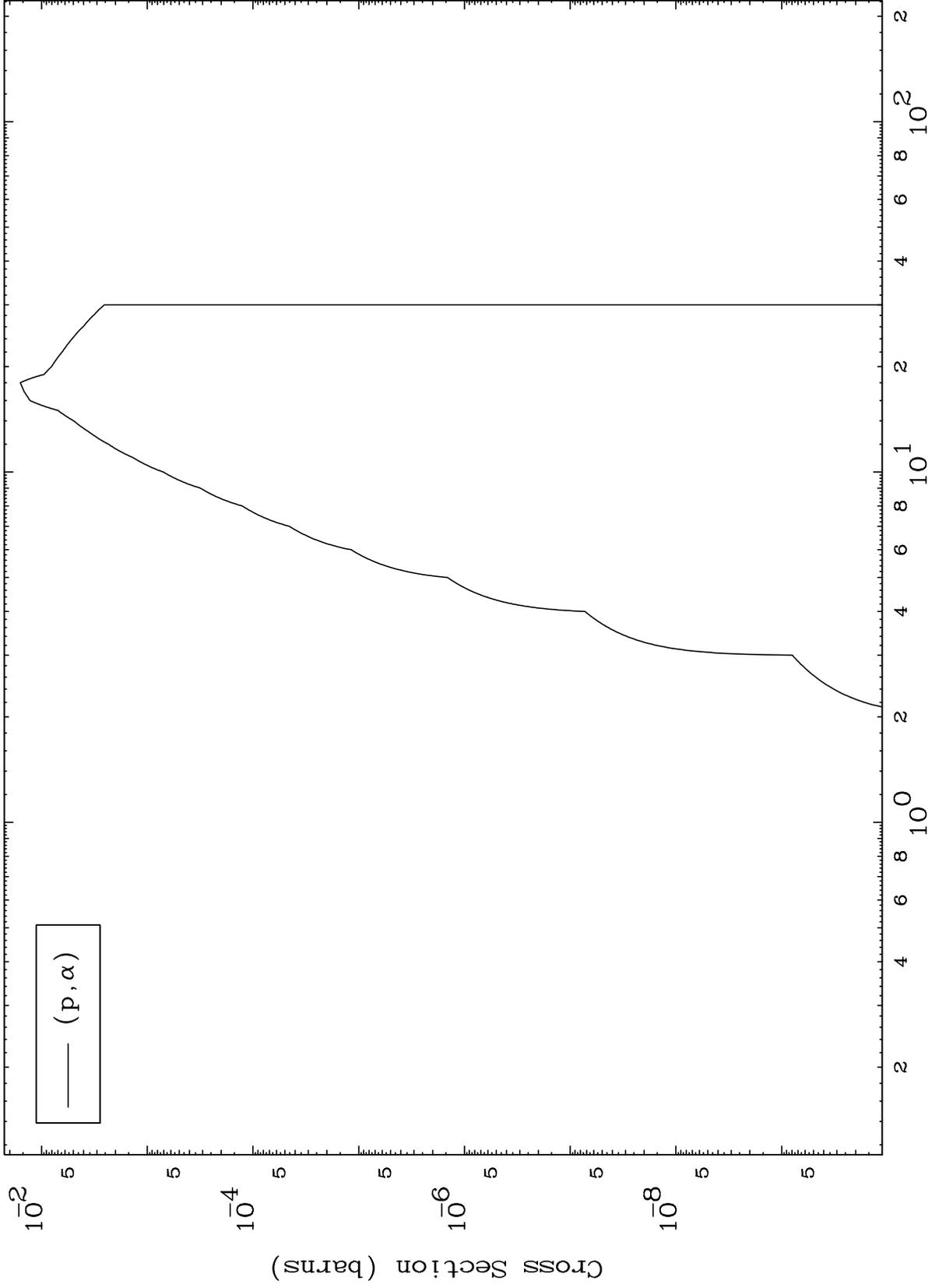
47-Ag-110

MAT 4734

(p, α) Levels

47-Ag-110

0 Kelvin Cross Sections

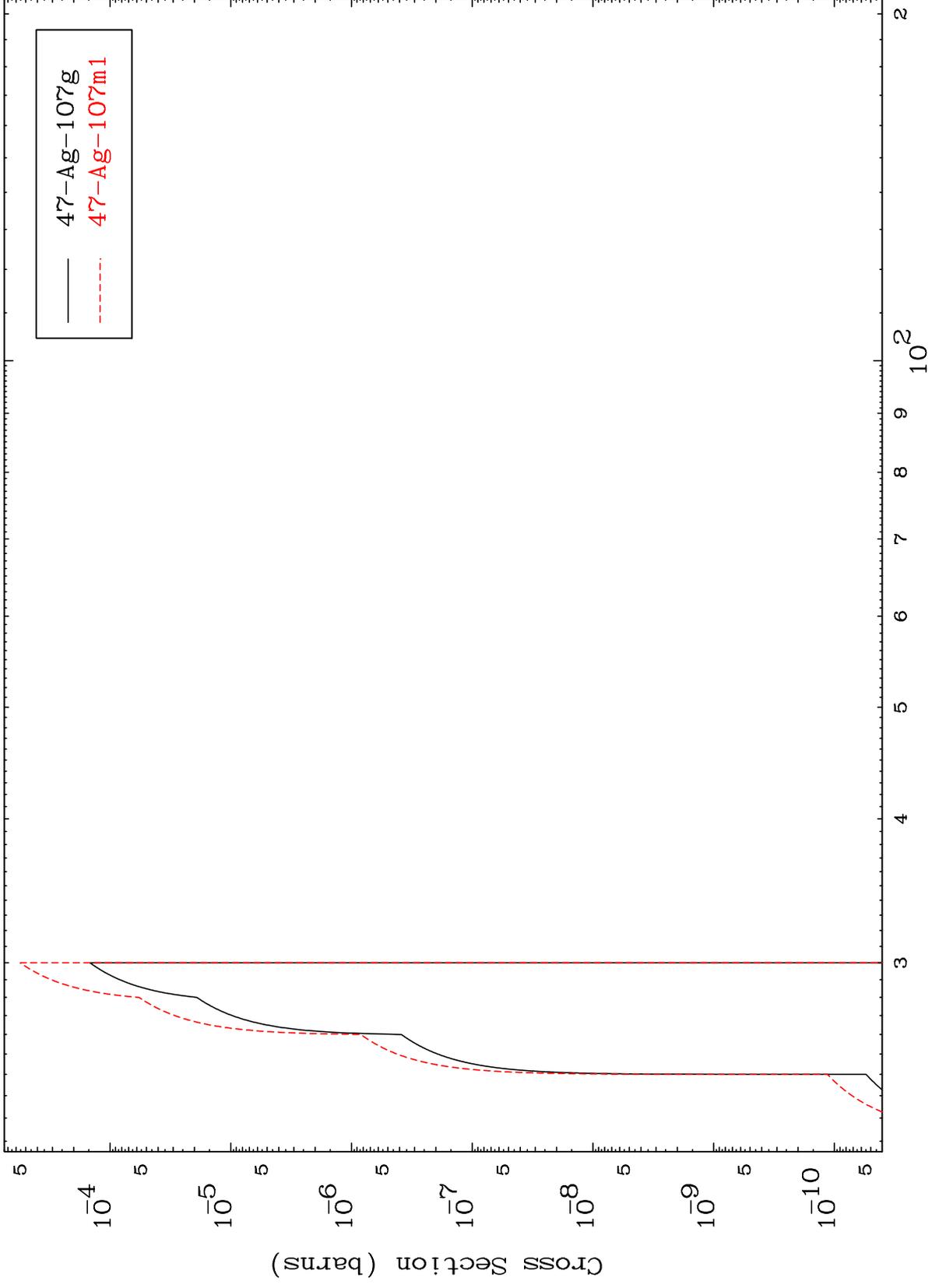


MAT 4734

(p,2n) d

47-Ag-110

Radionuclide Production Cross Section



12

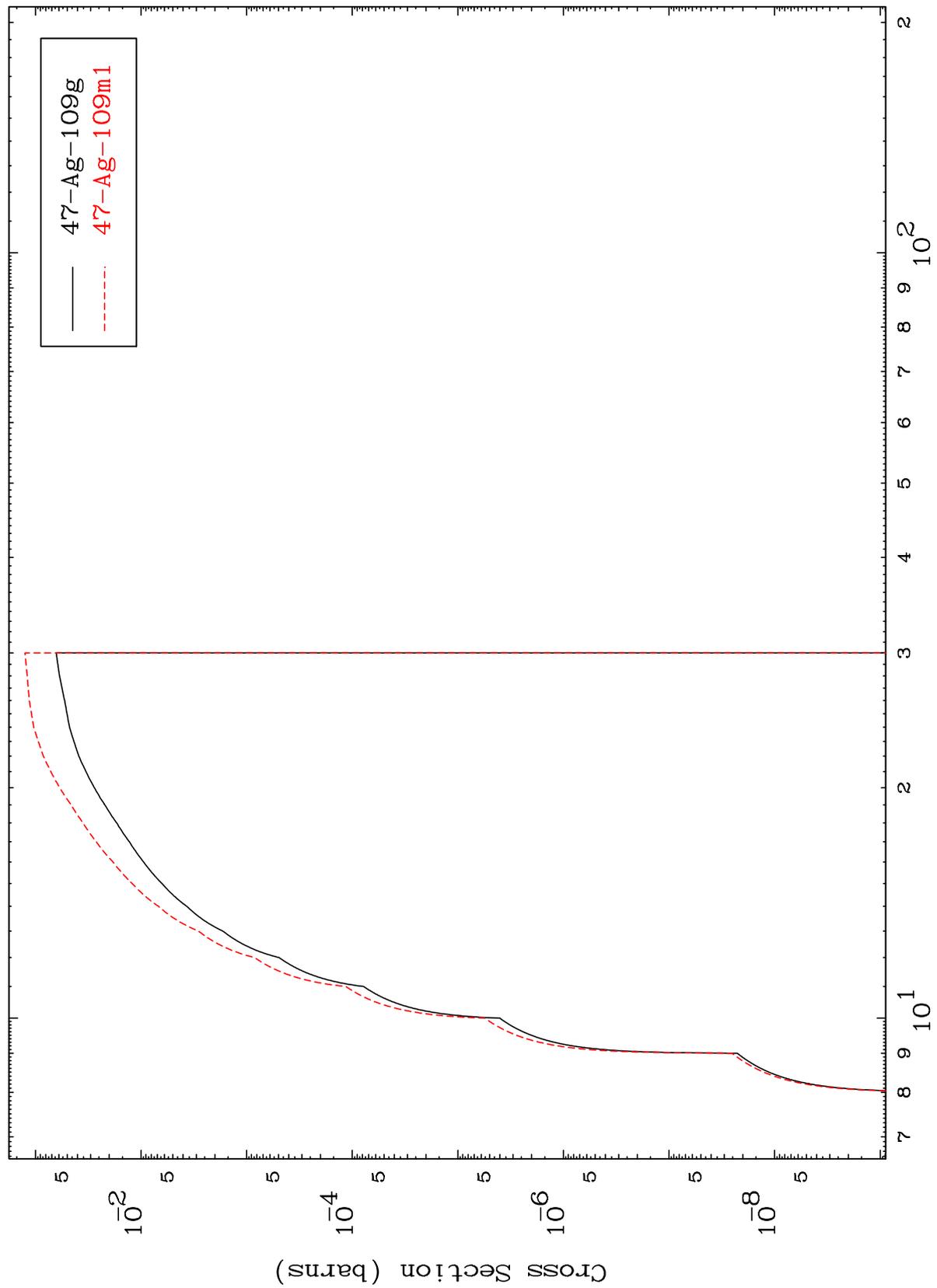
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

(p,n') p
Radionuclide Production Cross Section



47-Ag-110

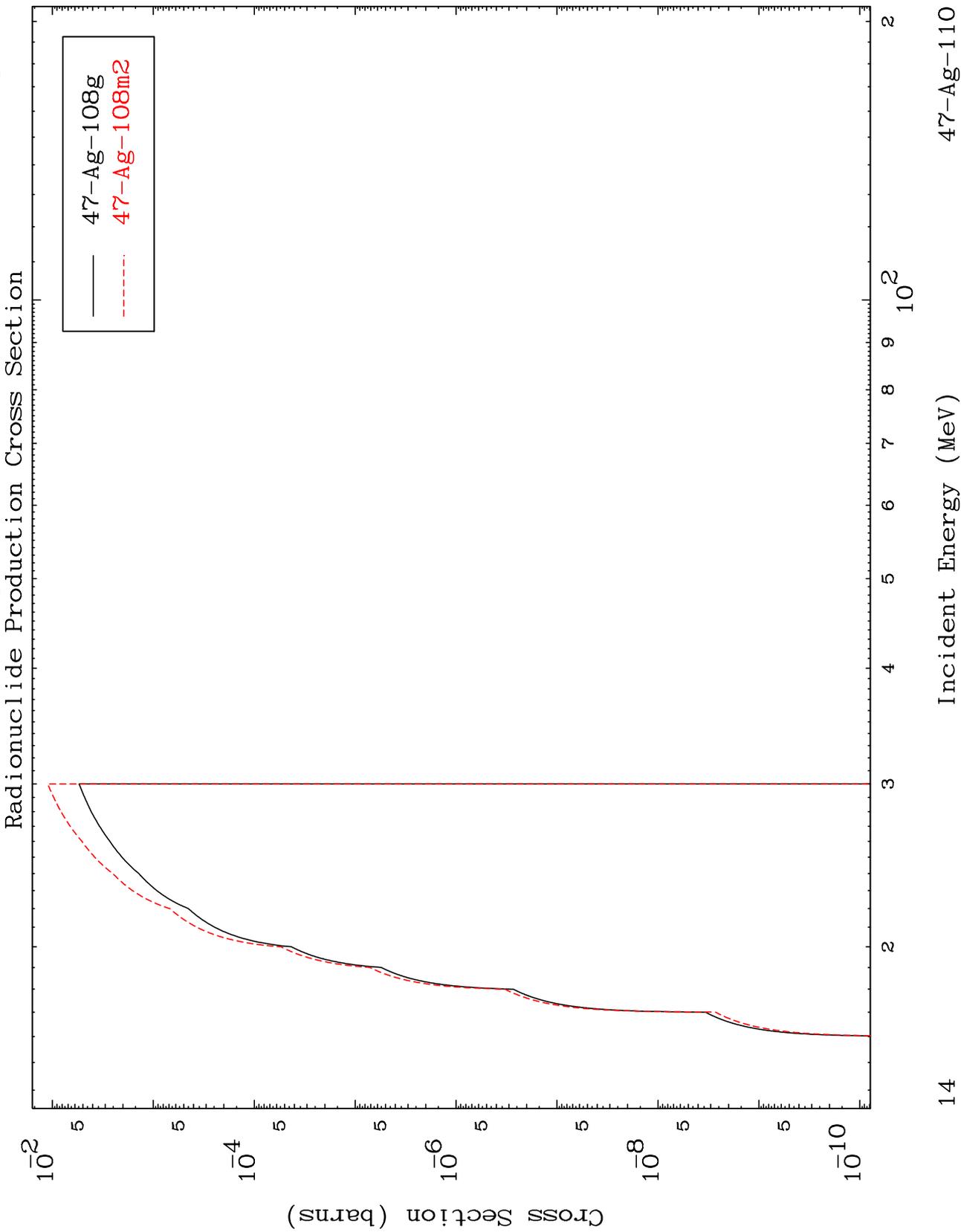
Incident Energy (MeV)

13

MAT 4734

(p,n') d

47-Ag-110



14

Incident Energy (MeV)

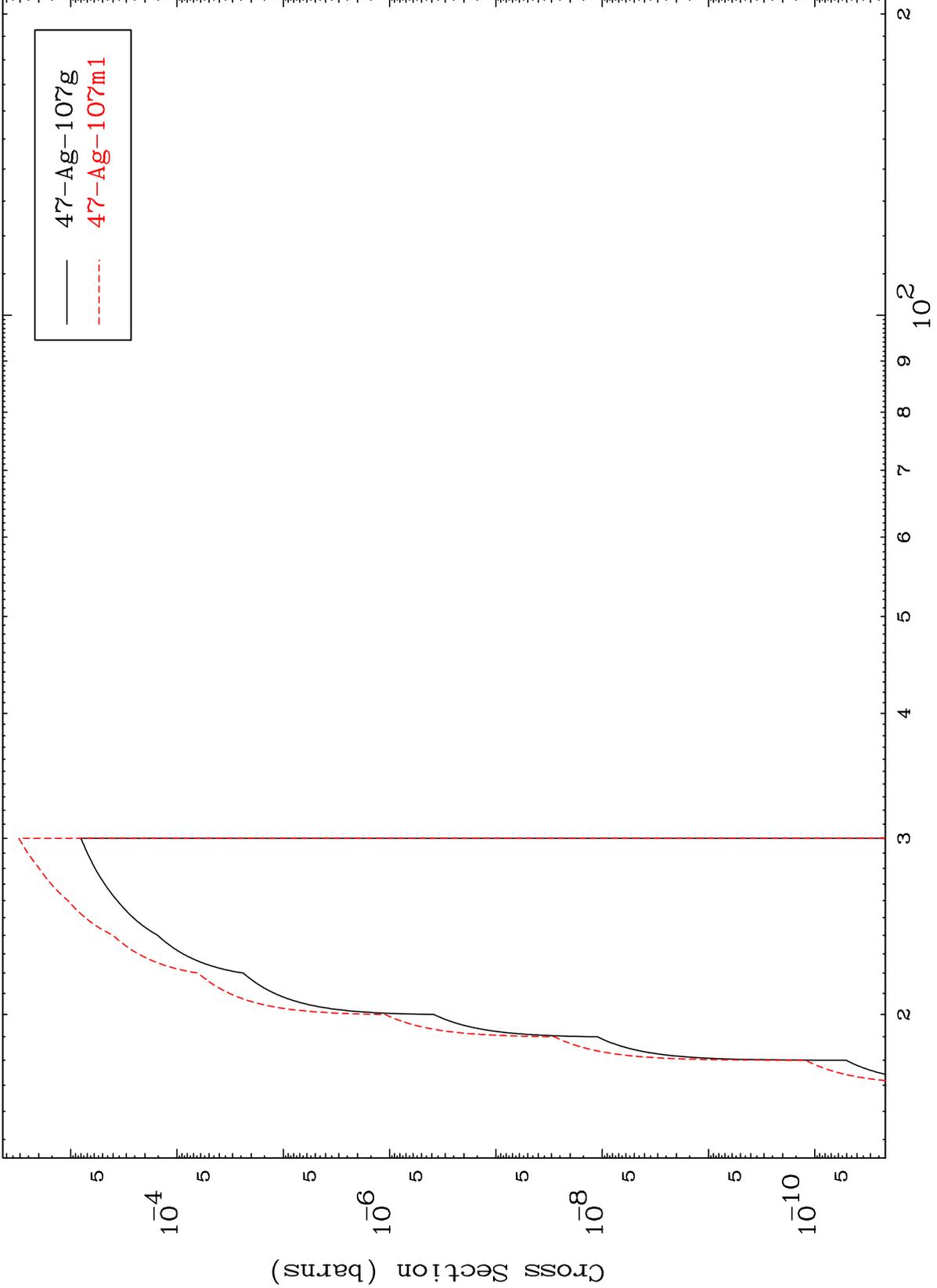
47-Ag-110

MAT 4734

(p,n') t

47-Ag-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

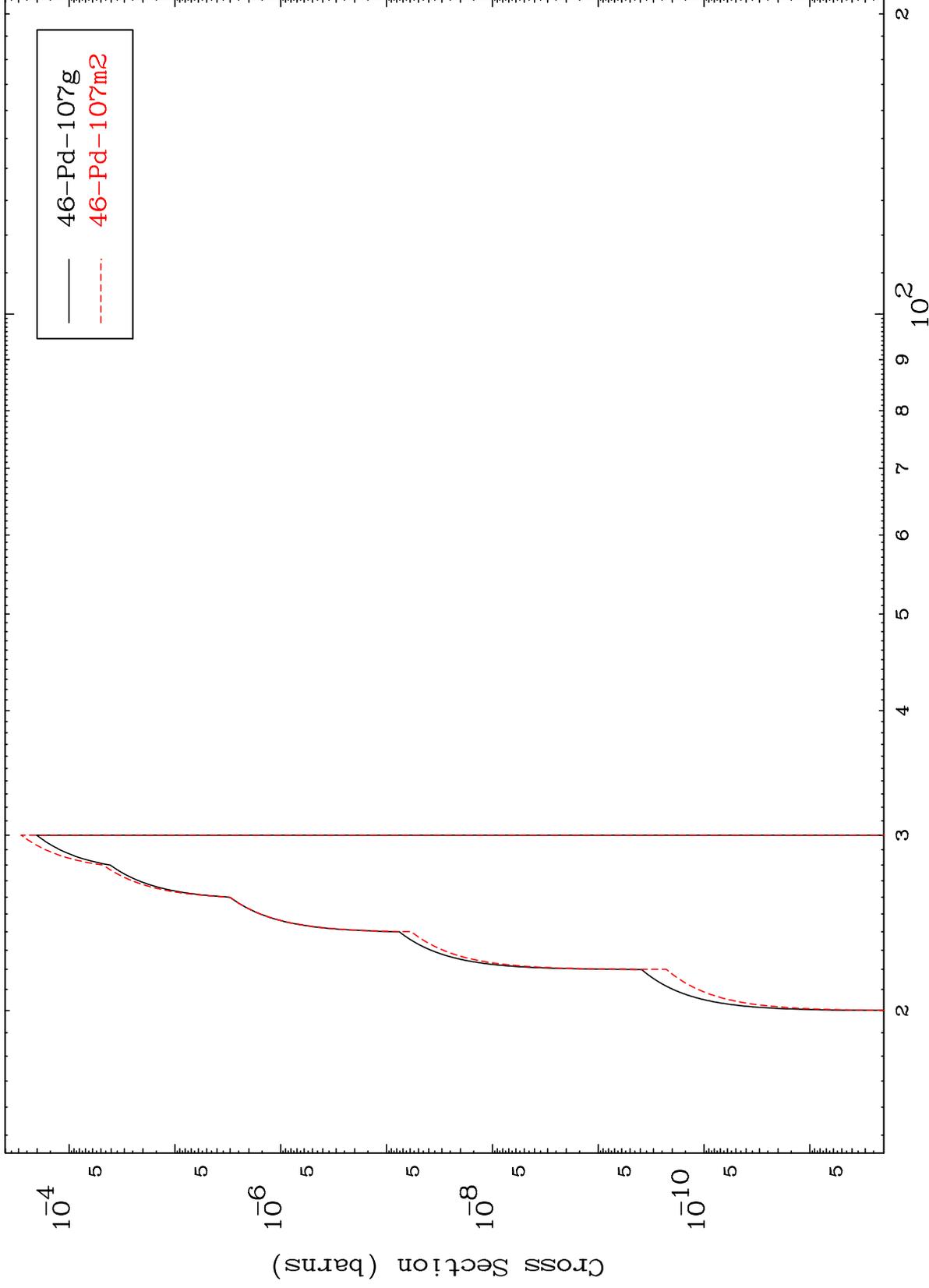
47-Ag-110

MAT 4734

(p,n') He-3

47-Ag-110

Radionuclide Production Cross Section



16

Incident Energy (MeV)

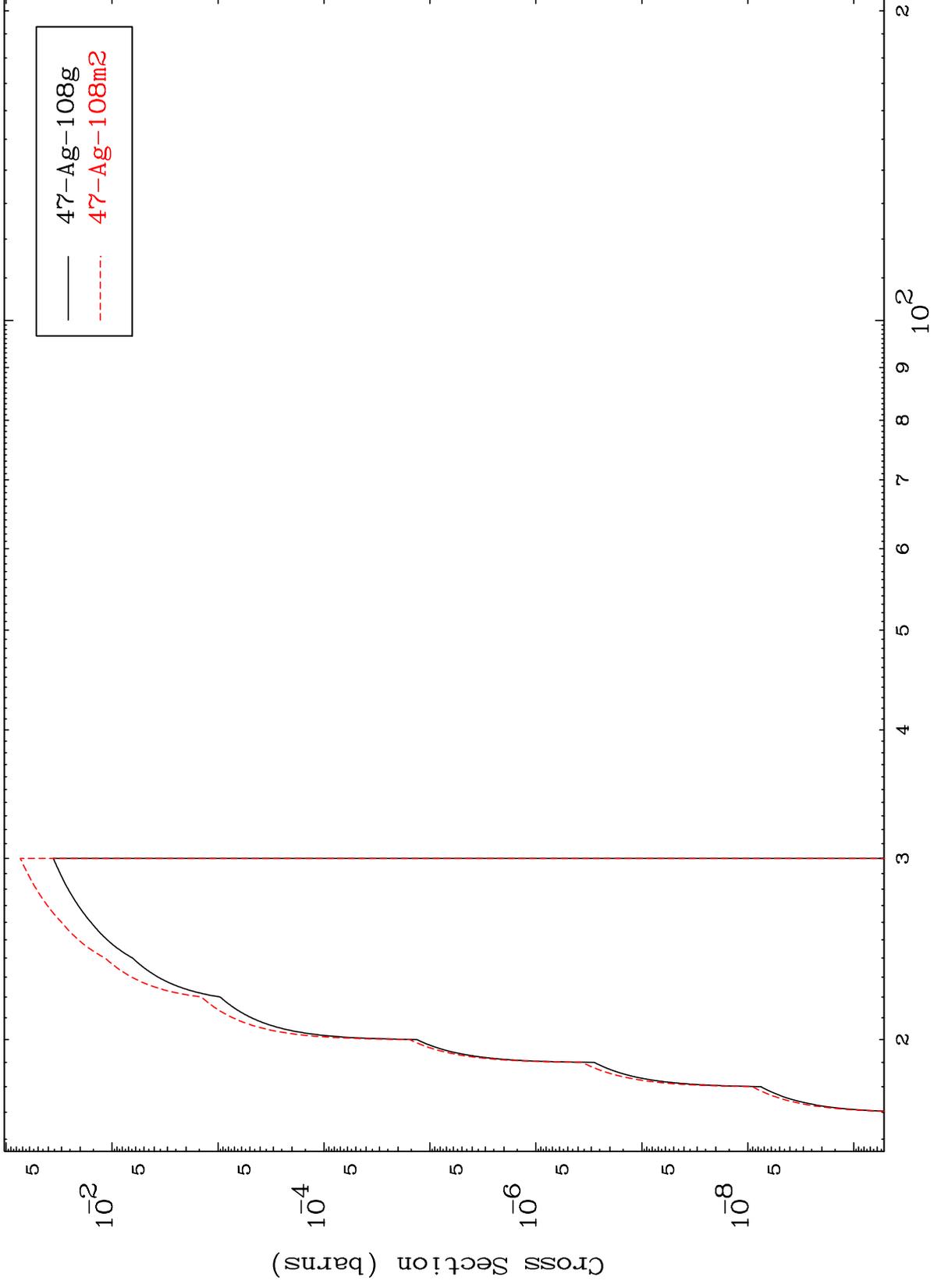
47-Ag-110

MAT 4734

(p,2n) p

47-Ag-110

Radionuclide Production Cross Section



17

Incident Energy (MeV)

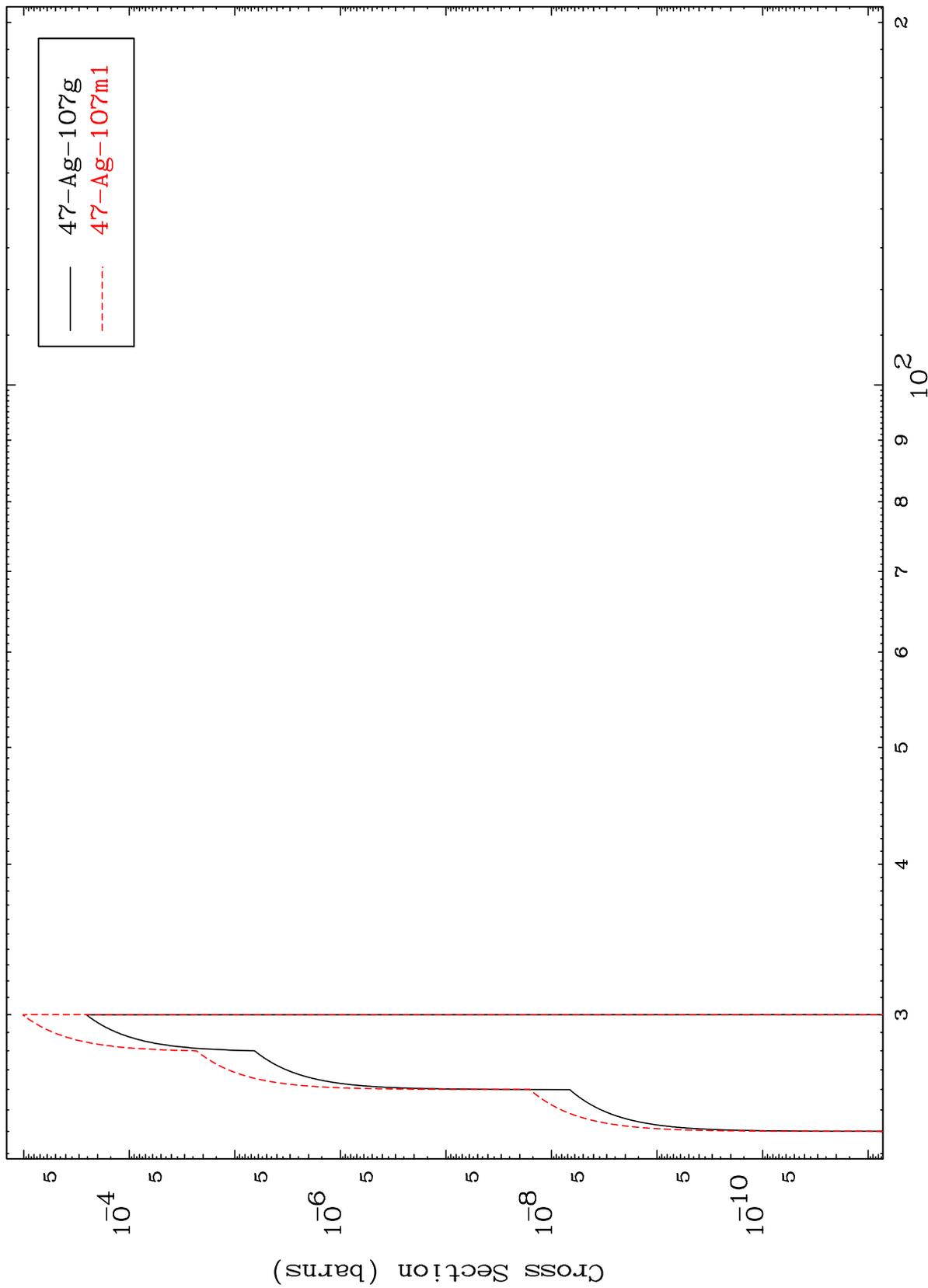
47-Ag-110

MAT 4734

47-Ag-110

(p,3n) p

Radionuclide Production Cross Section



18

Incident Energy (MeV)

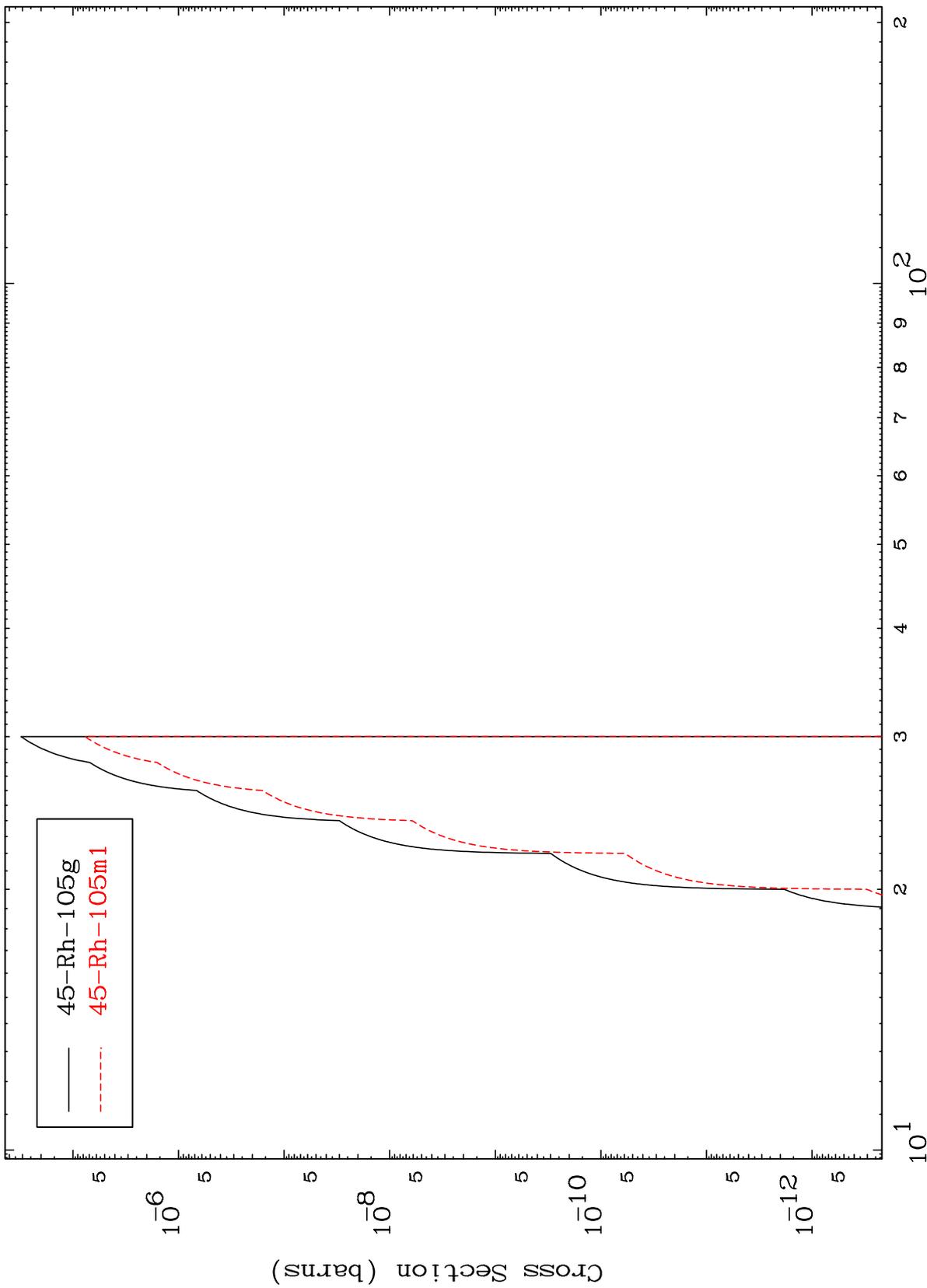
47-Ag-110

MAT 4734

(p,n') p α

47-Ag-110

Radionuclide Production Cross Section



Incident Energy (MeV)

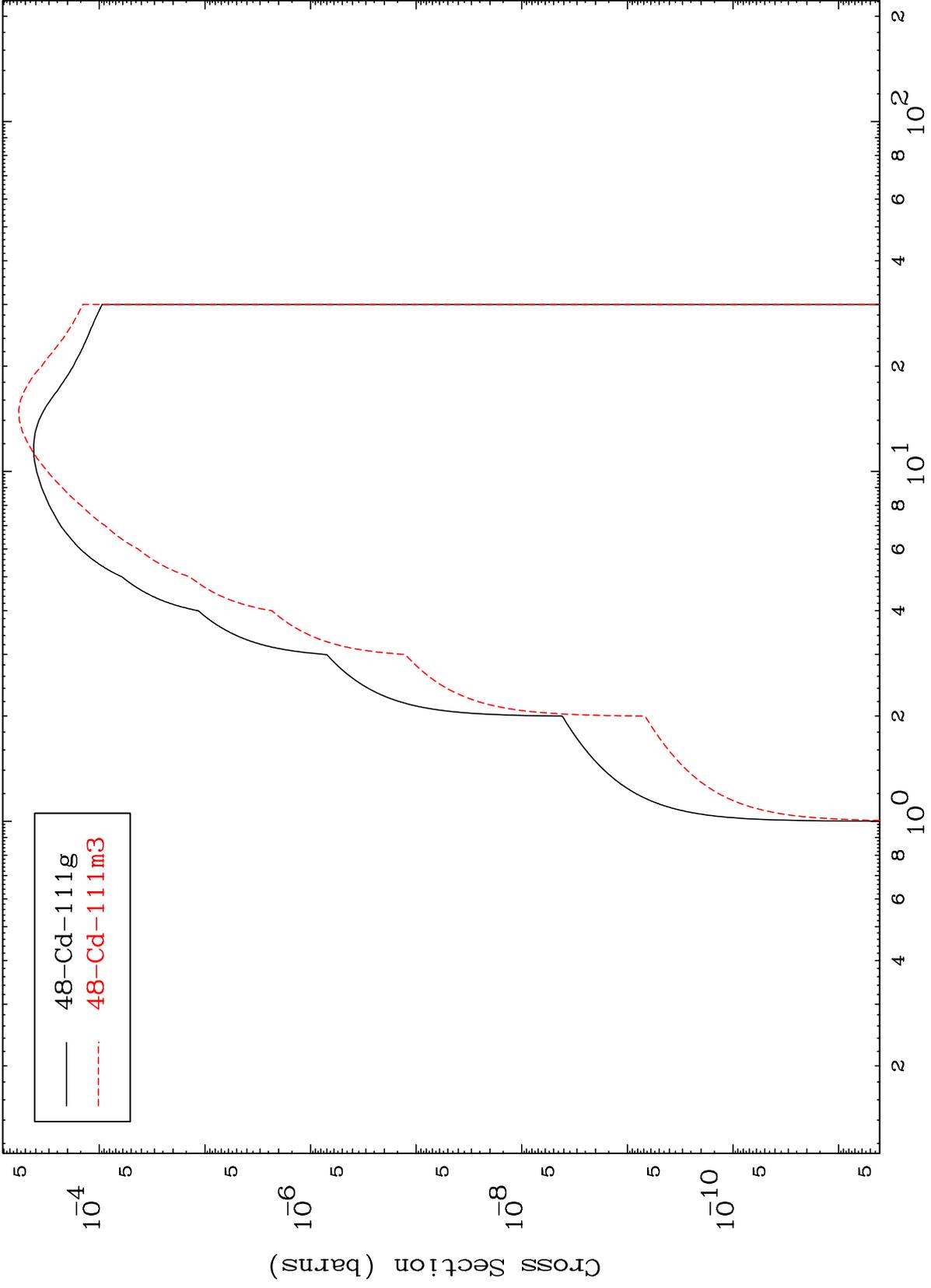
47-Ag-110

19

MAT 4734

47-Ag-110

(p, γ)
Radionuclide Production Cross Section



20

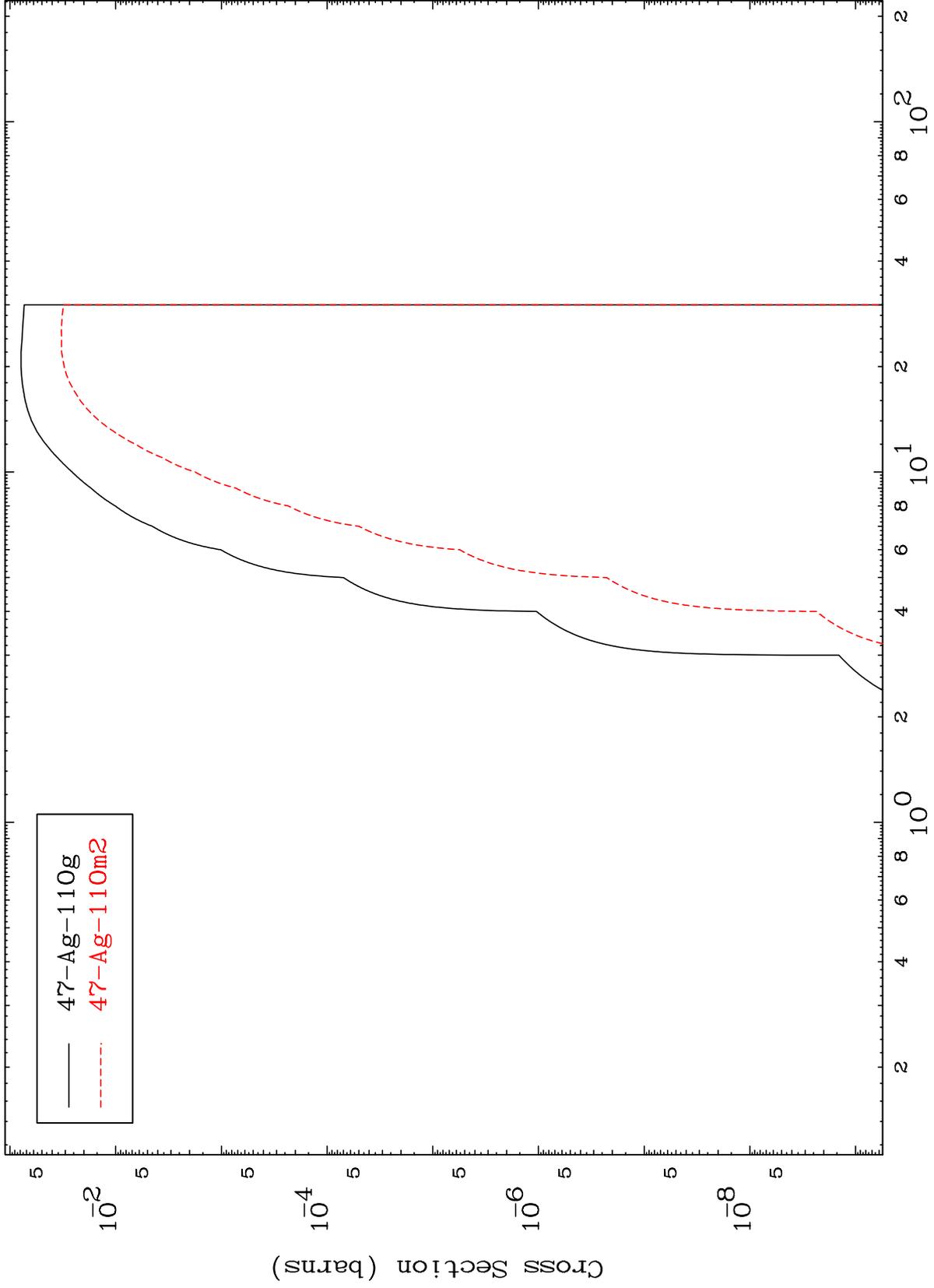
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

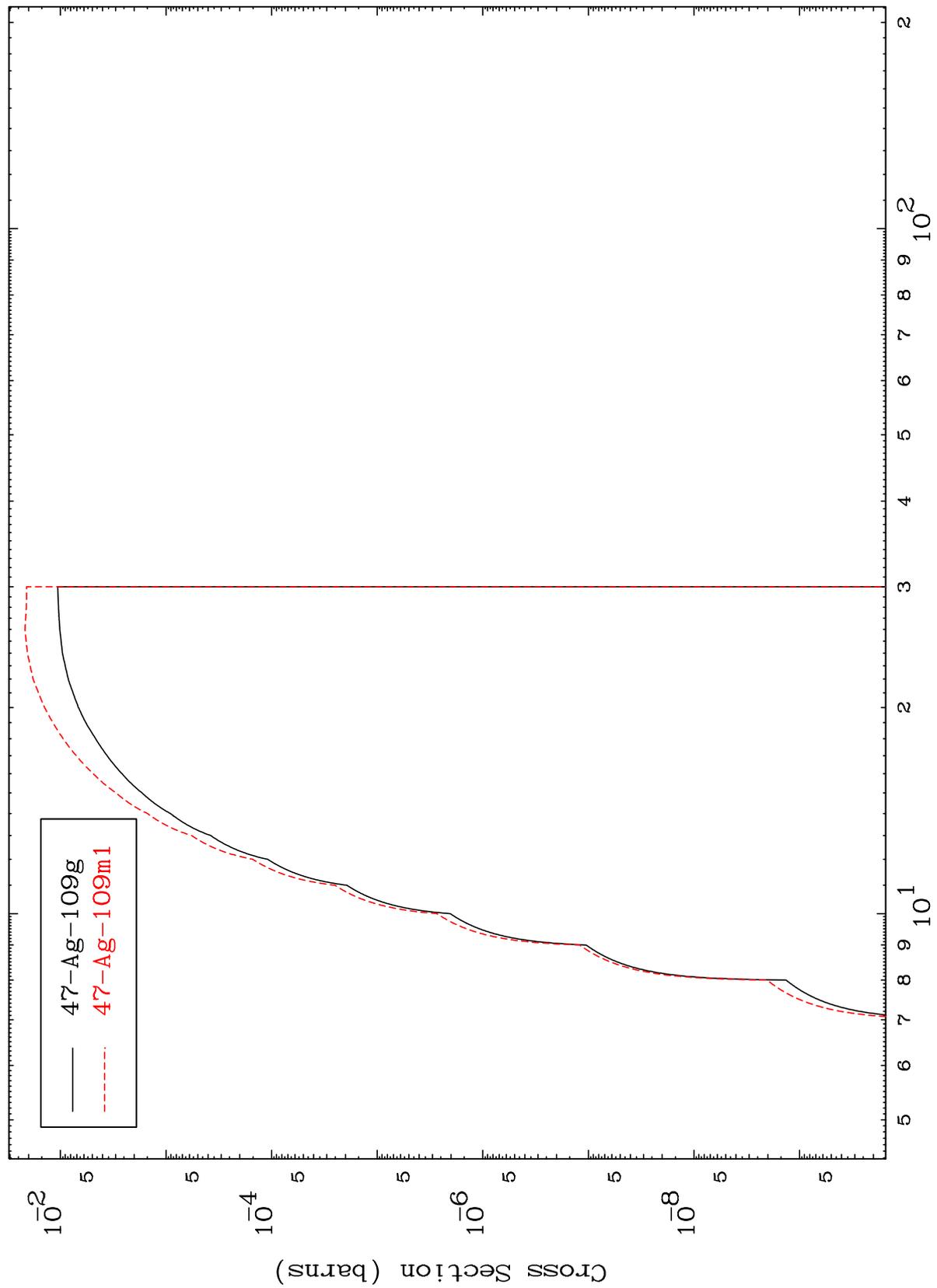
(p,p)
Radionuclide Production Cross Section



MAT 4734

47-Ag-110

(p,d)
Radionuclide Production Cross Section



22

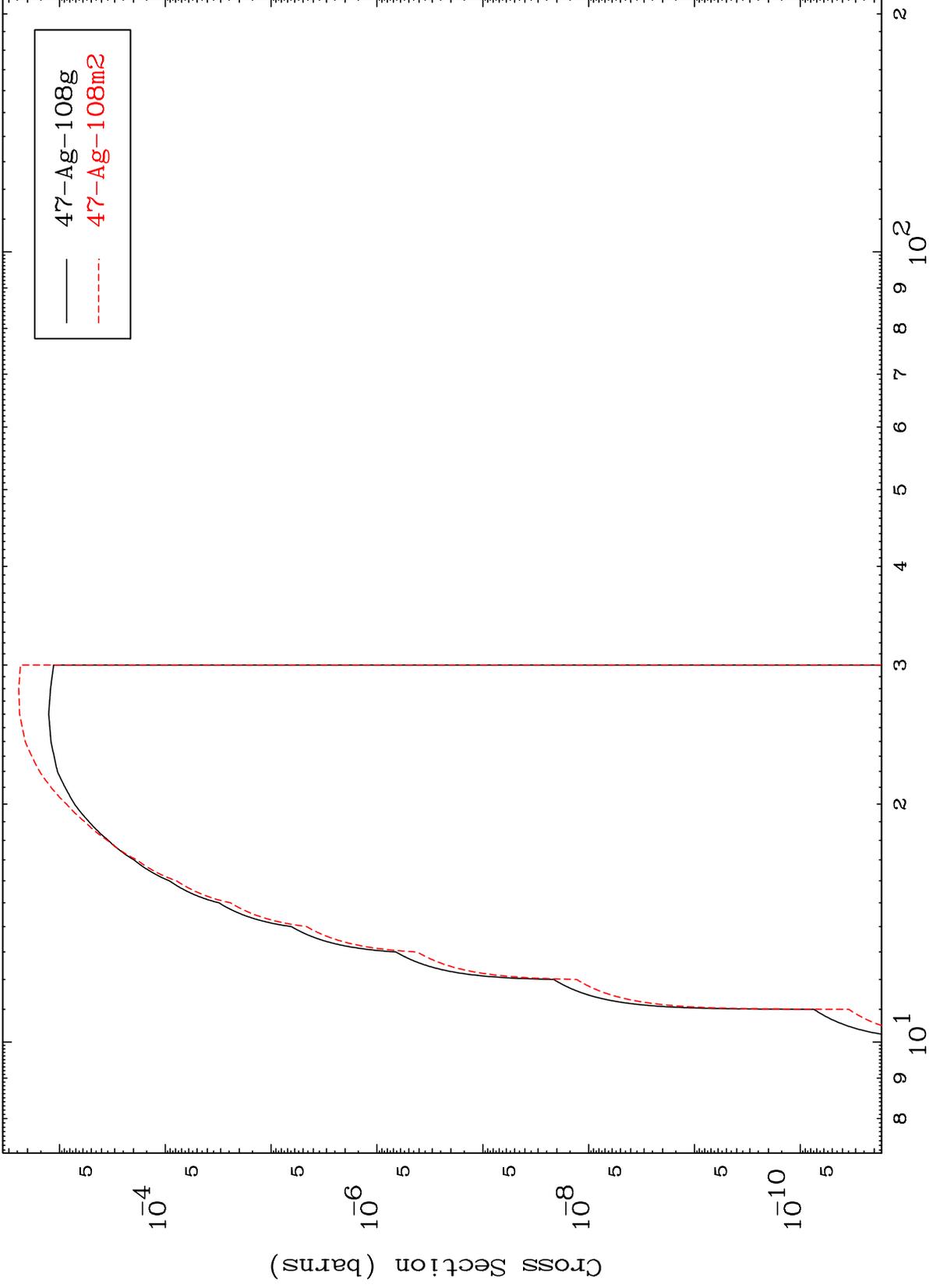
Incident Energy (MeV)

47-Ag-110

MAT 4734

47-Ag-110

(p, t)
Radionuclide Production Cross Section



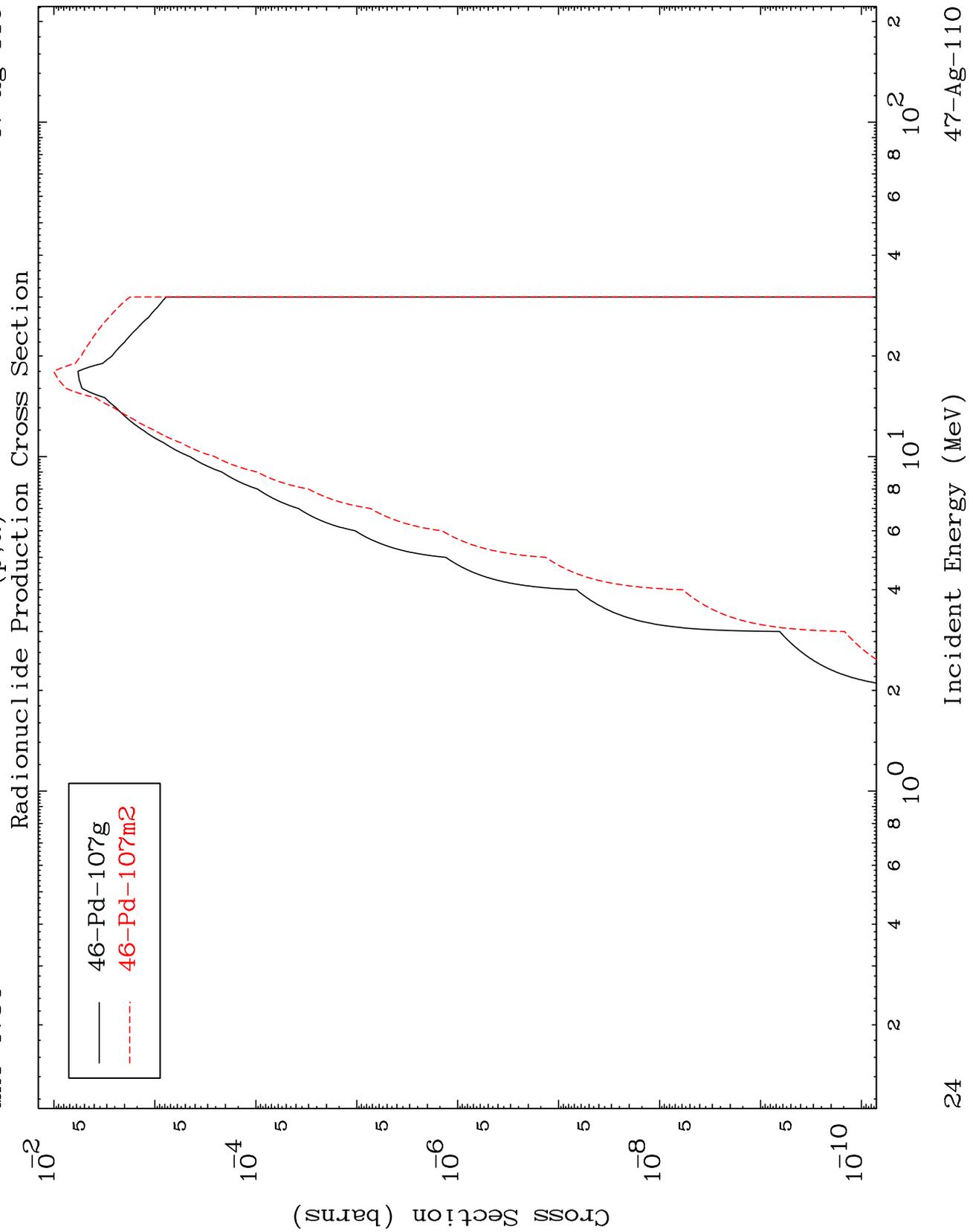
23

Incident Energy (MeV)

47-Ag-110

MAT 4734

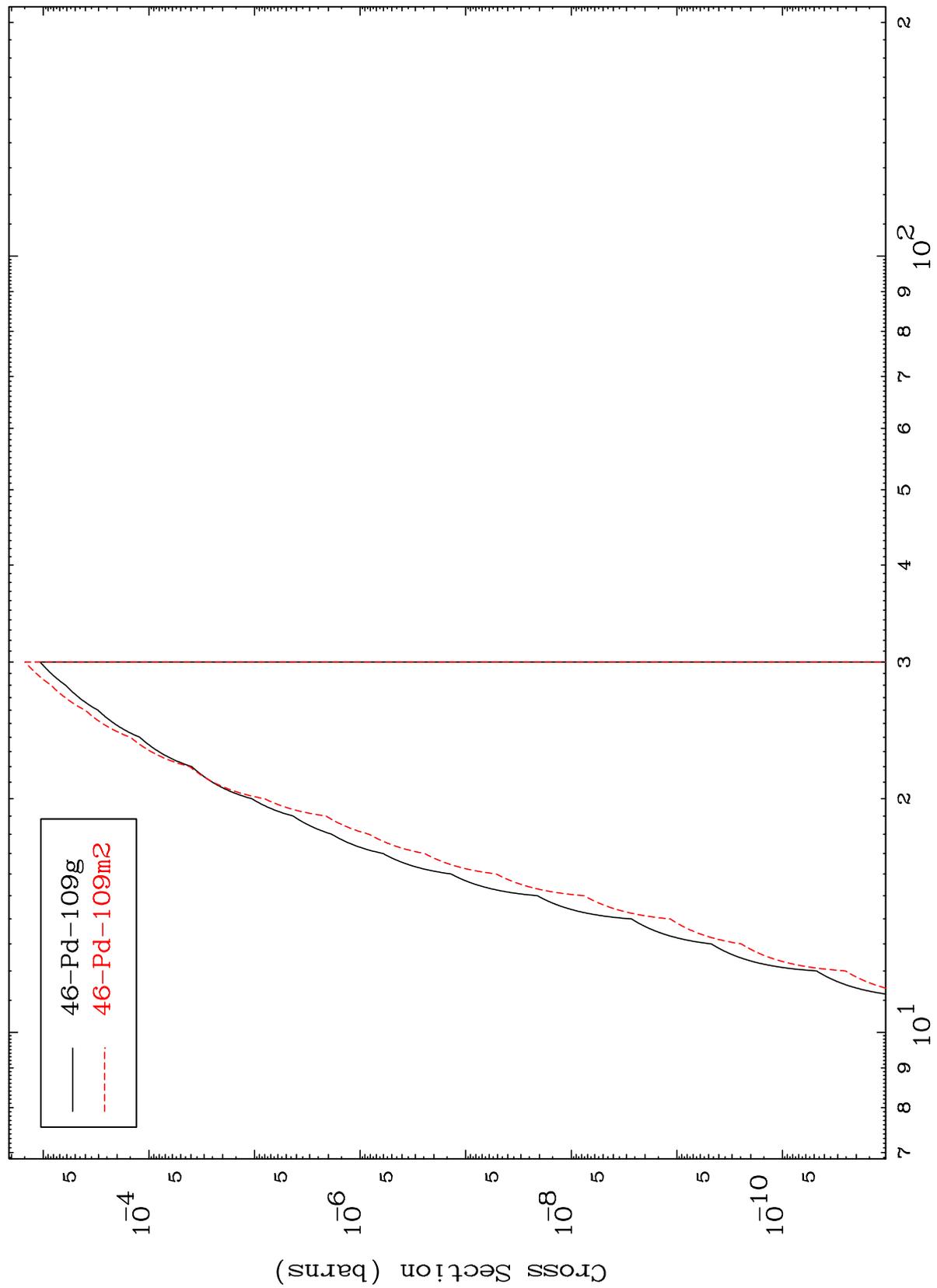
47-Ag-110



MAT 4734

47-Ag-110

(p,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

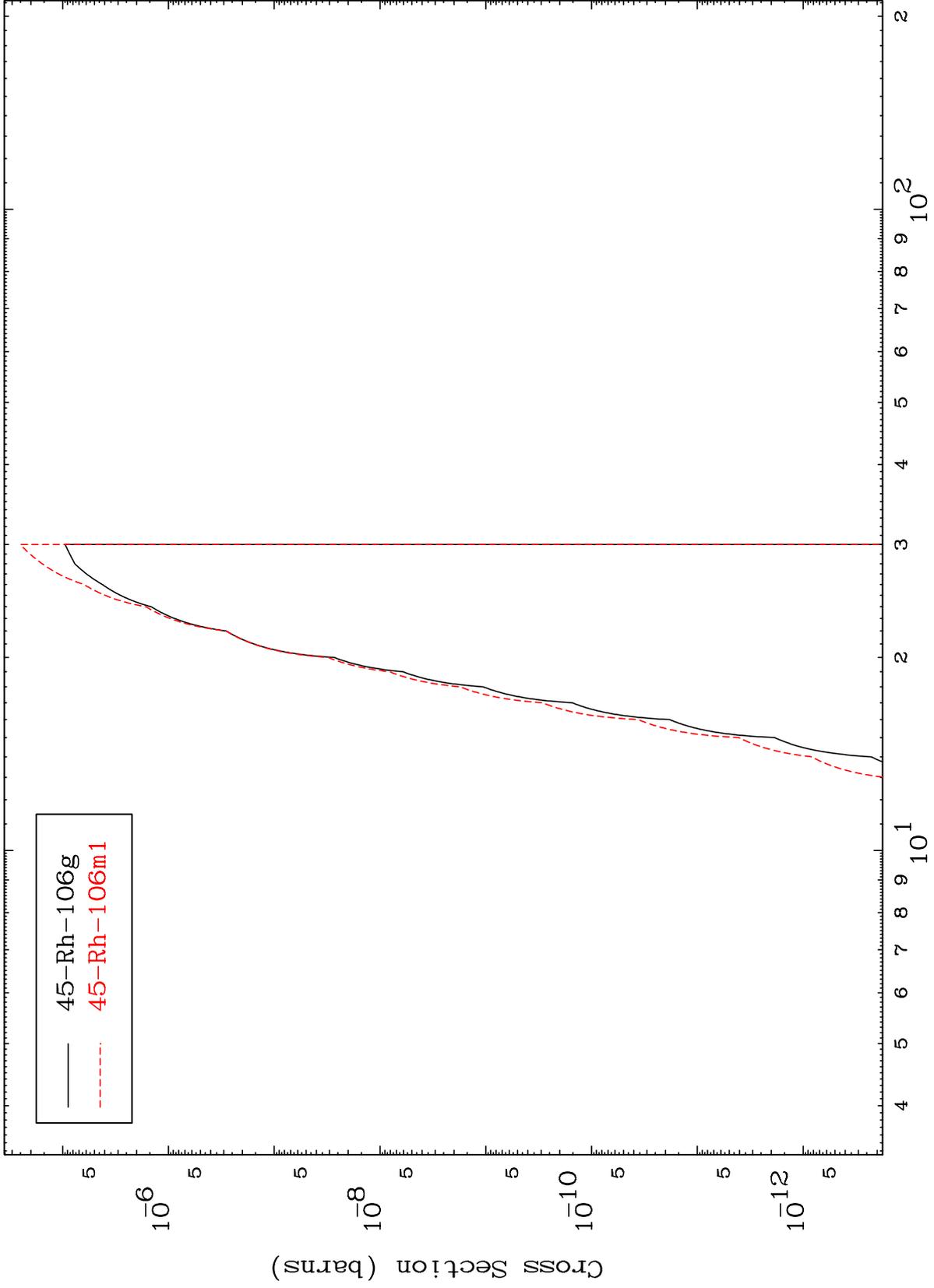
47-Ag-110

MAT 4734

47-Ag-110

(p,p) α

Radionuclide Production Cross Section



26

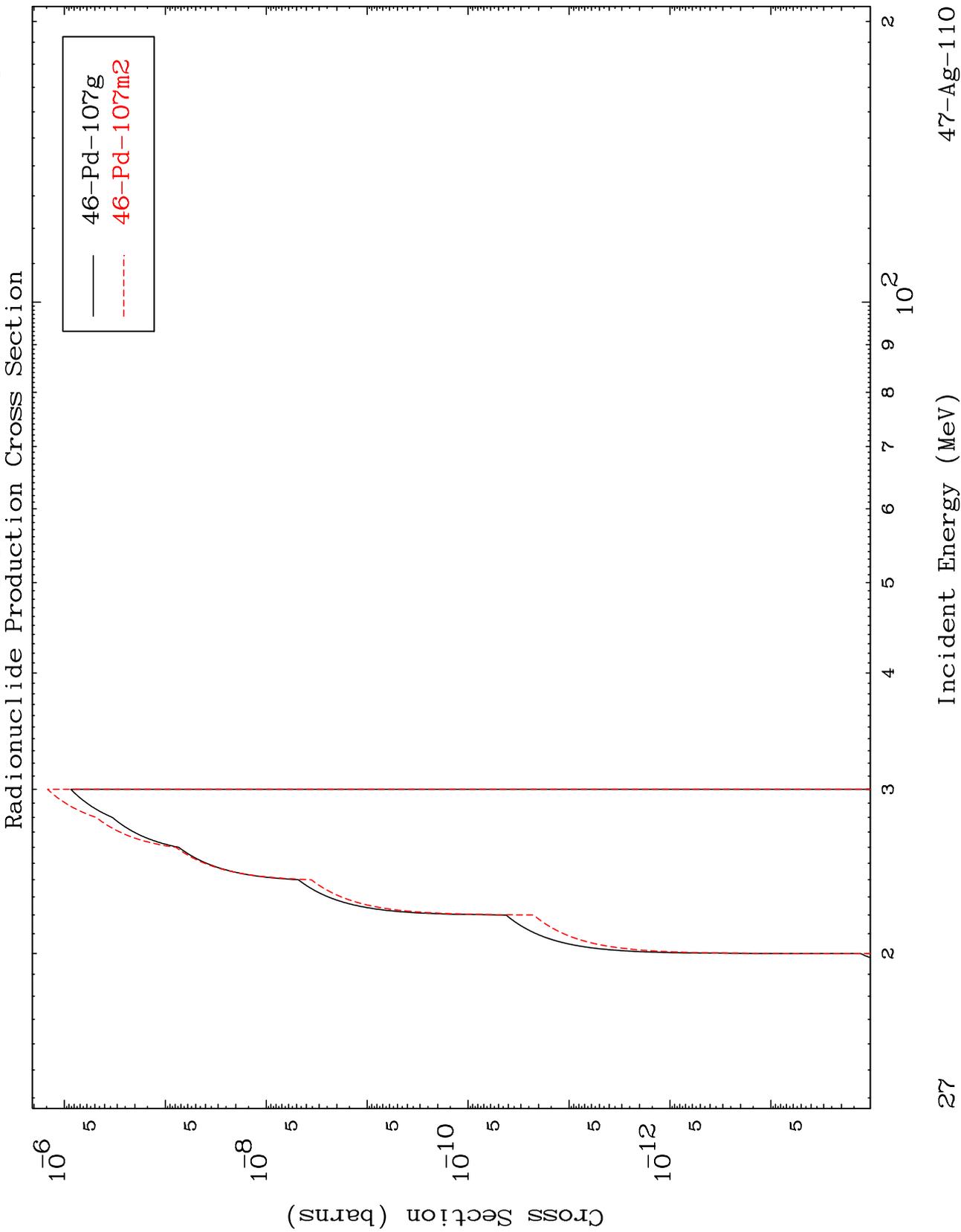
Incident Energy (MeV)

47-Ag-110

MAT 4734

(p,p) t

47-Ag-110

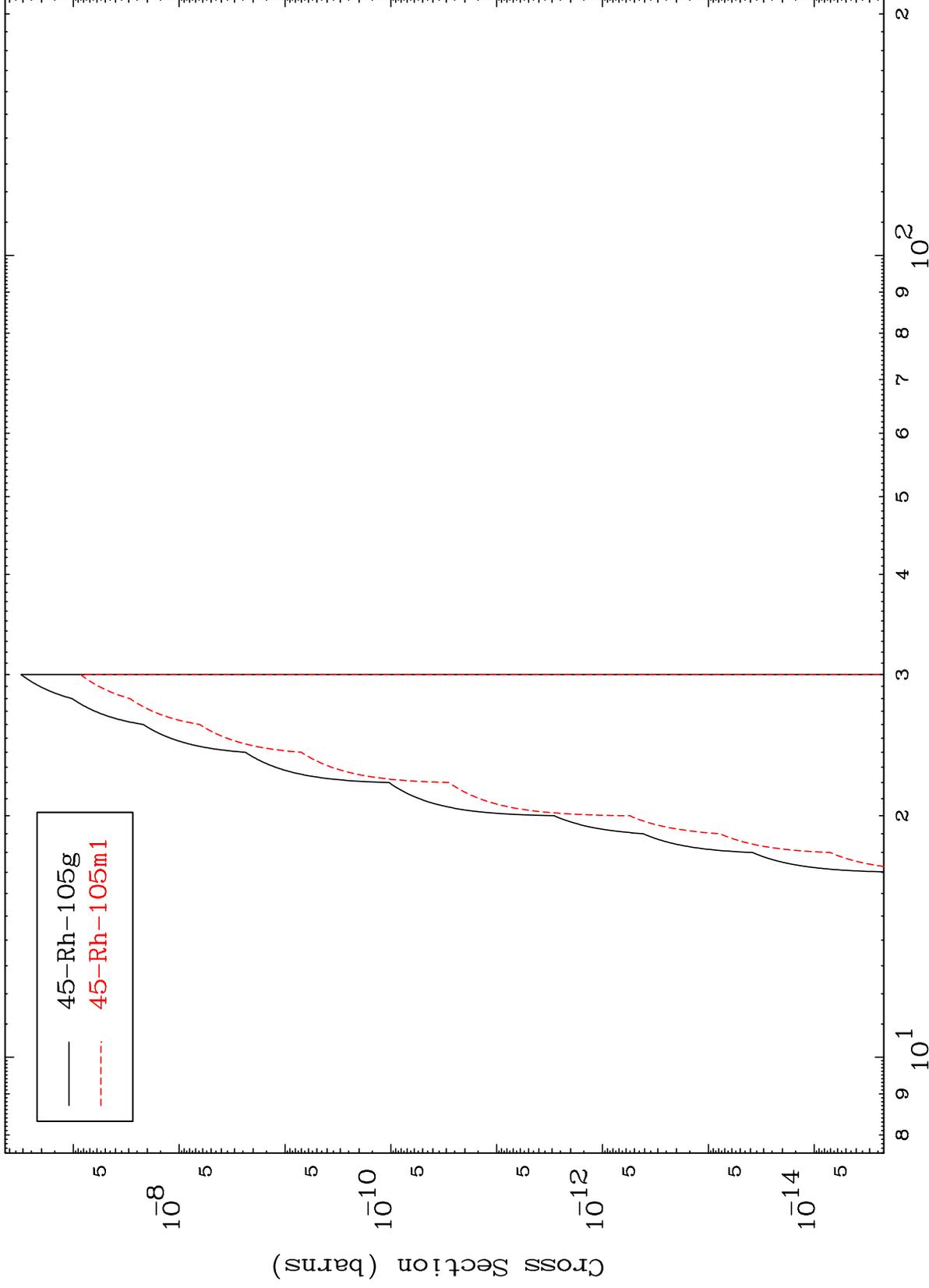


MAT 4734

(p,d) α

47-Ag-110

Radionuclide Production Cross Section



28

Incident Energy (MeV)

47-Ag-110