

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

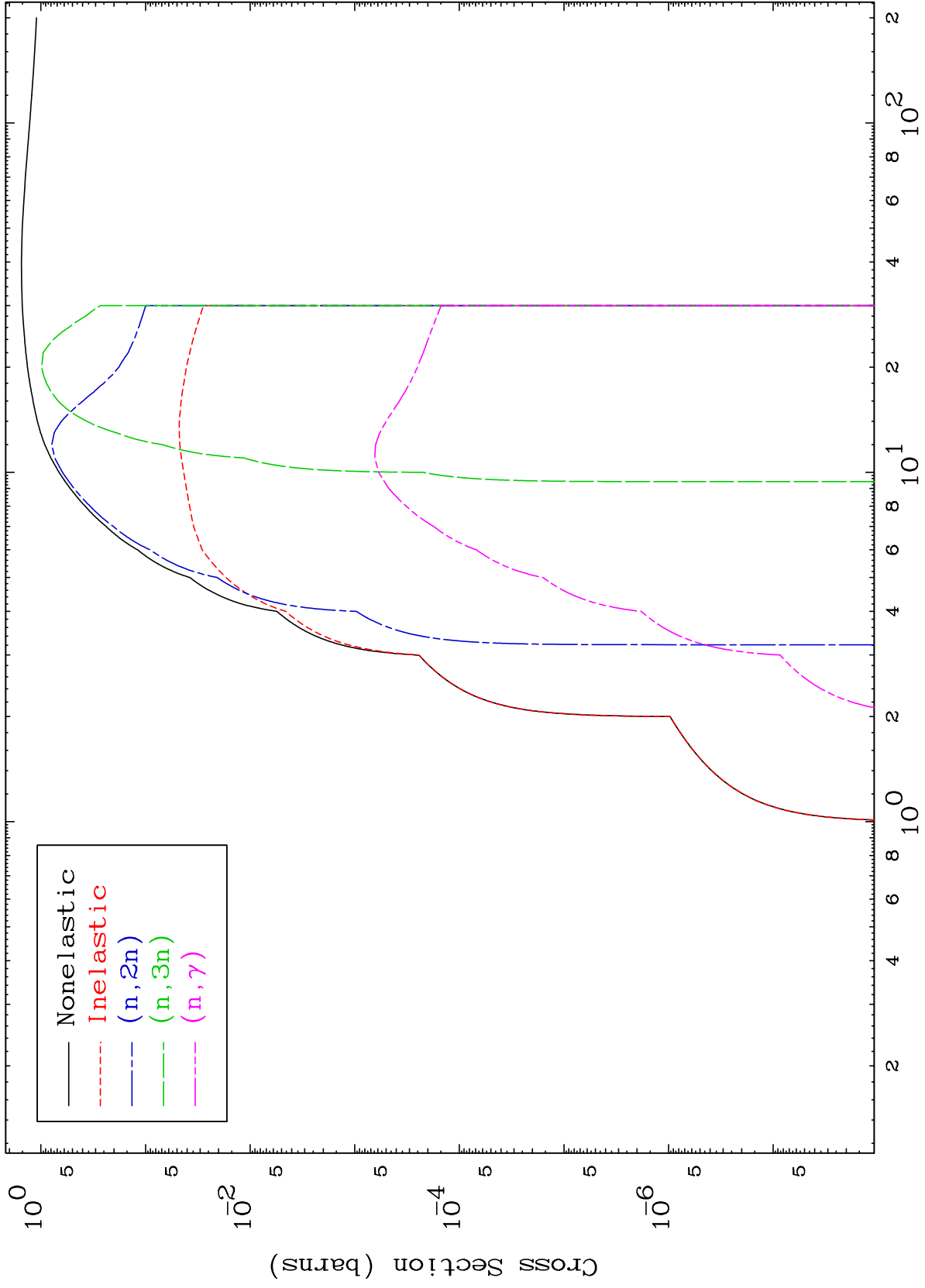
Press Mouse Button to Start

MAT 4754

Proton Major

47-Ag-116n

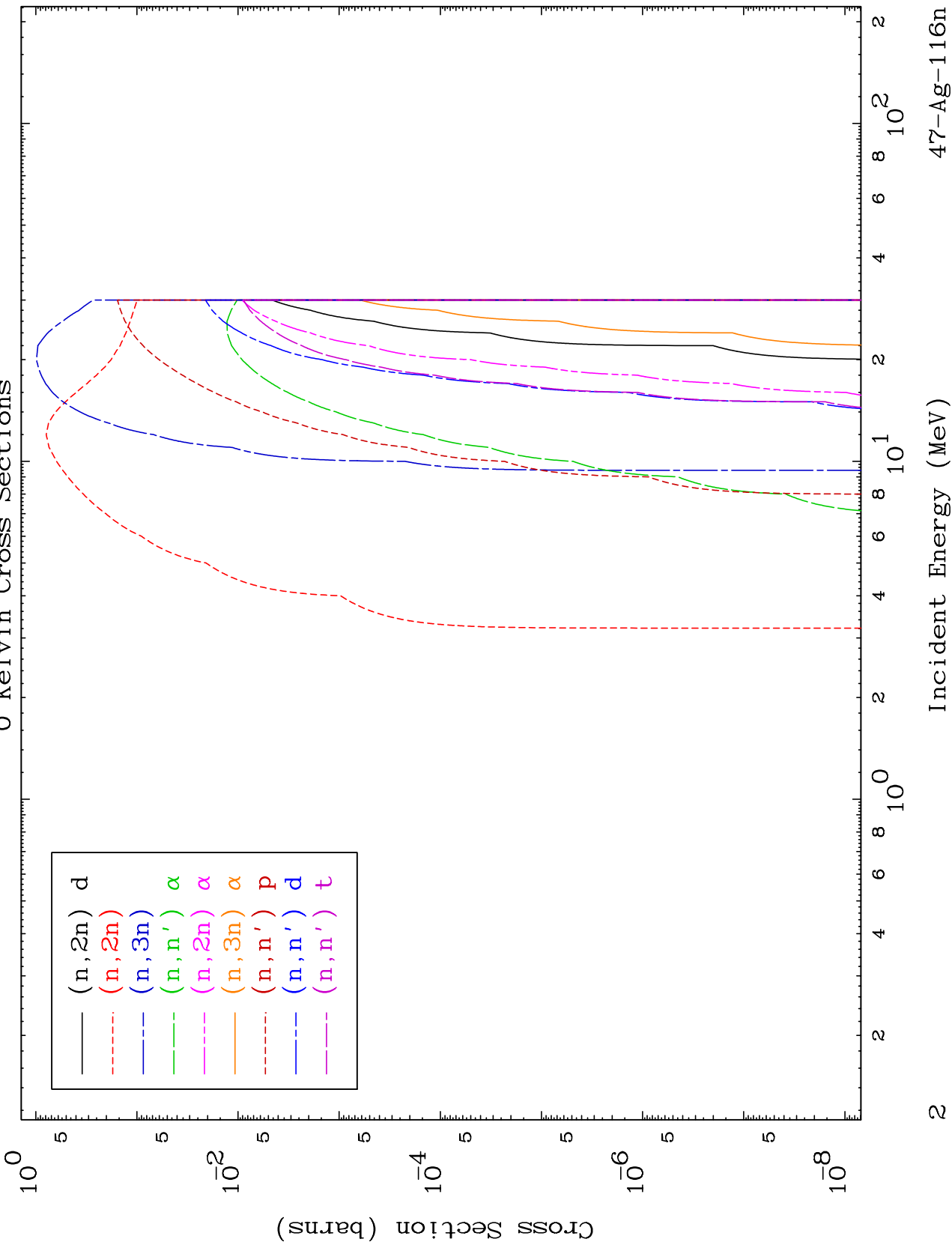
0 Kelvin Cross Sections



MAT 4754

Proton Neutron Absorption
0 Kelvin Cross Sections

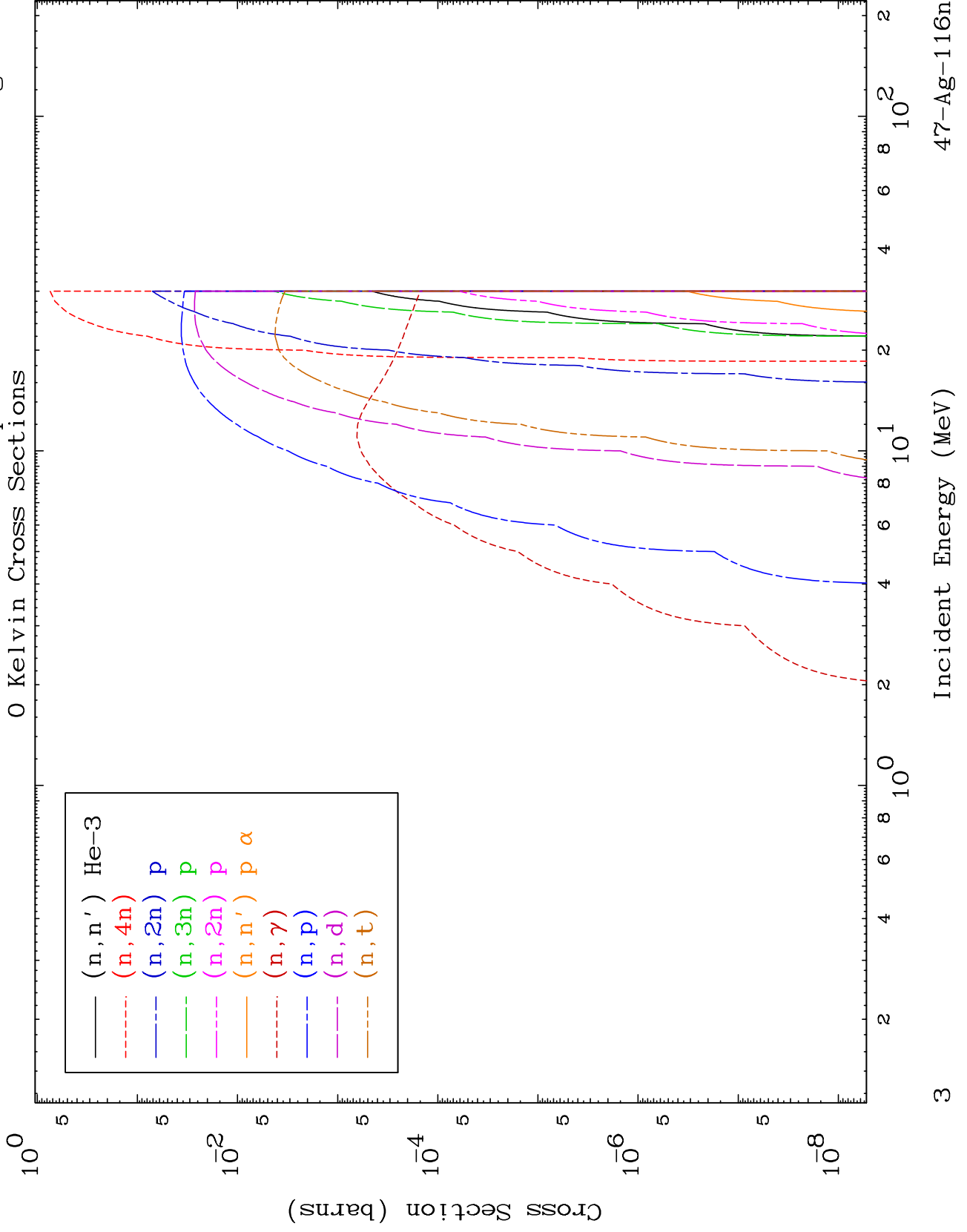
47-Ag-116n



MAT 4754

Proton Neutron Absorption
0 Kelvin Cross Sections

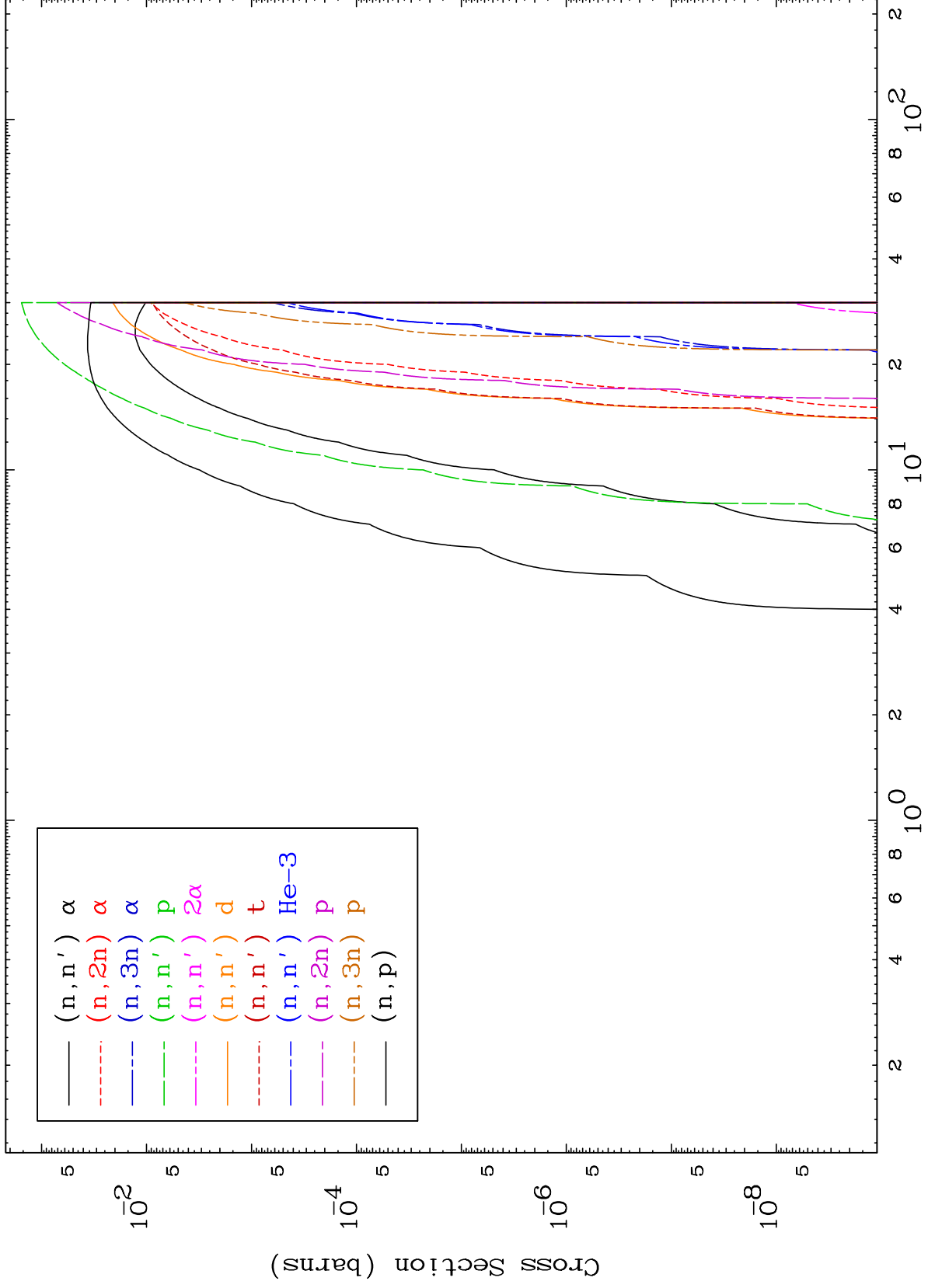
47-Ag-116n



MAT 4754

Proton Charged Particle
0 Kelvin Cross Sections

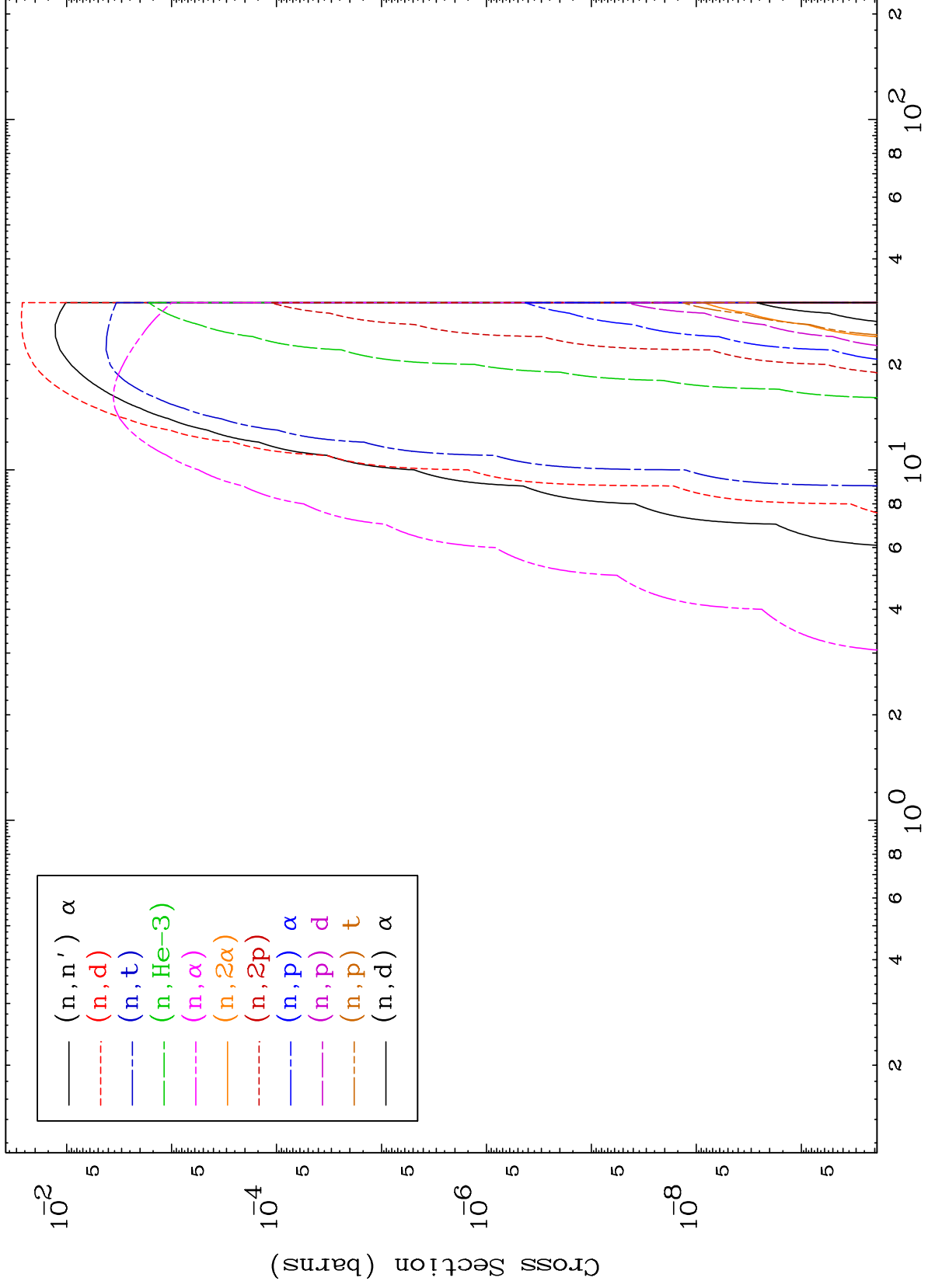
47-Ag-116n



MAT 4754

Proton Charged Particle
0 Kelvin Cross Sections

47-Ag-116n

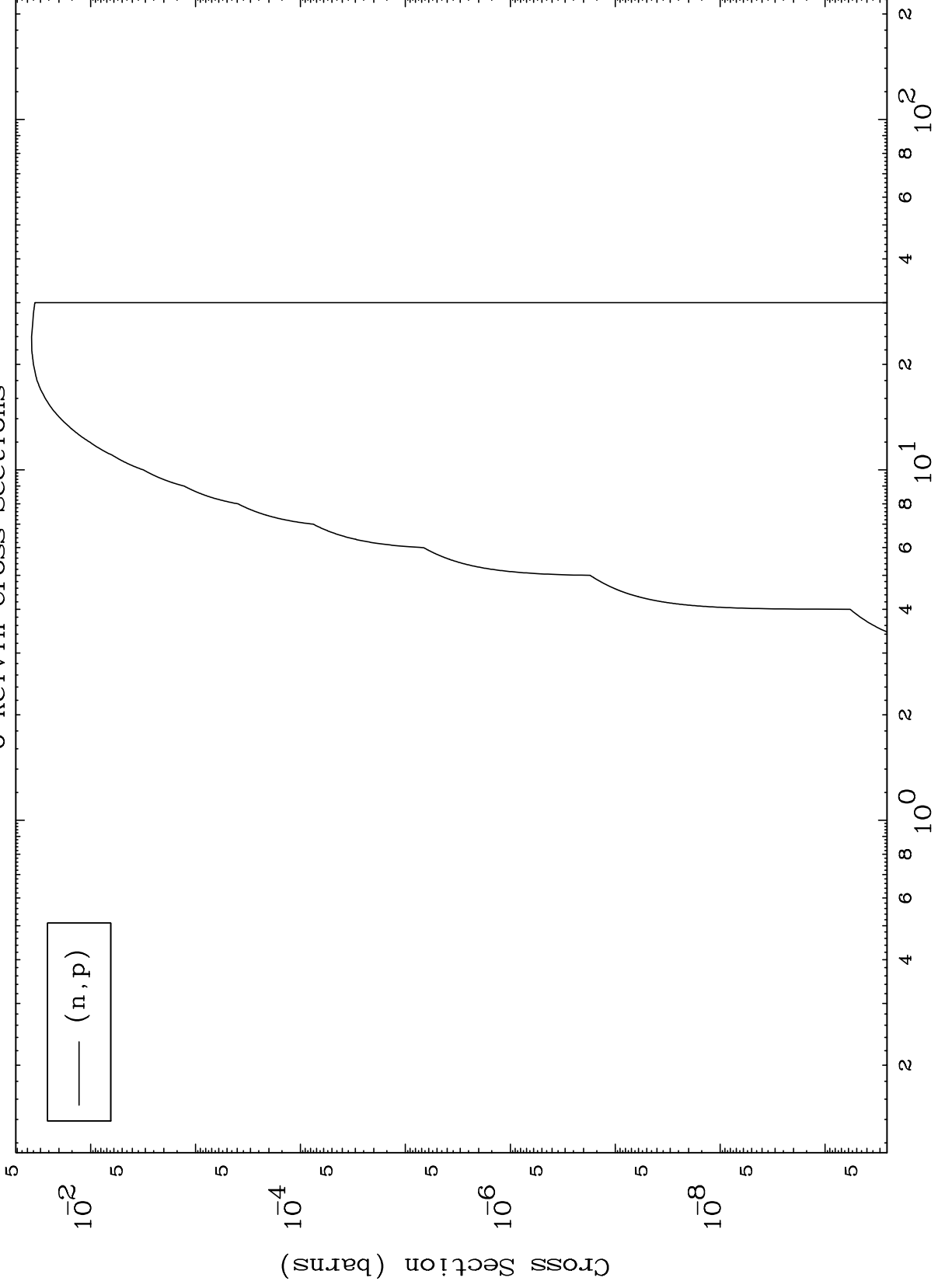


MAT 4754

(p,p) Levels

47-Ag-116n

0 Kelvin Cross Sections

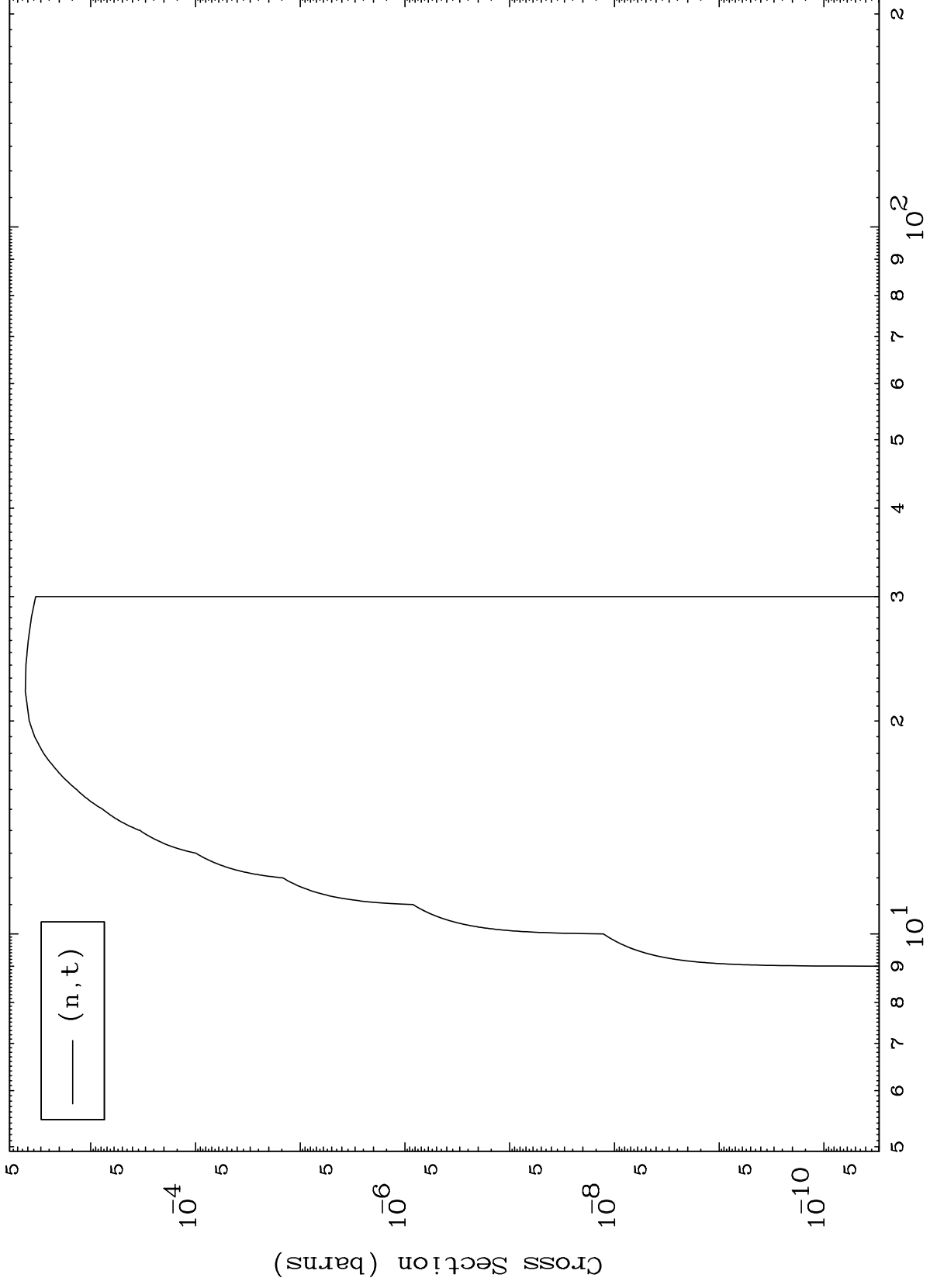


MAT 4754

(p, t) Levels

47-Ag-116n

0 Kelvin Cross Sections



9

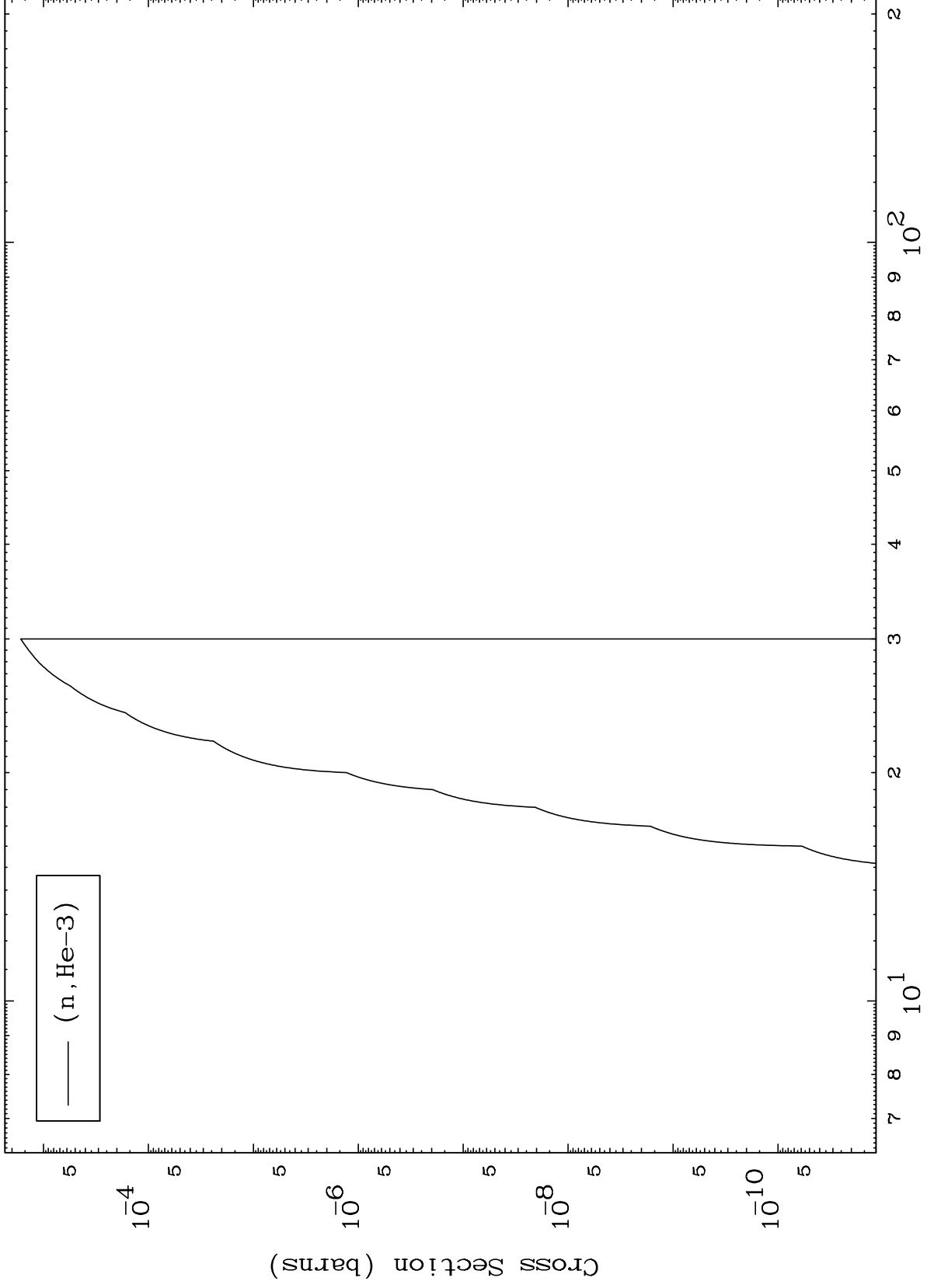
Incident Energy (MeV)

47-Ag-116n

MAT 4754

47-Ag-116n

(p,He3) Levels
0 Kelvin Cross Sections



47-Ag-116n

Incident Energy (MeV)

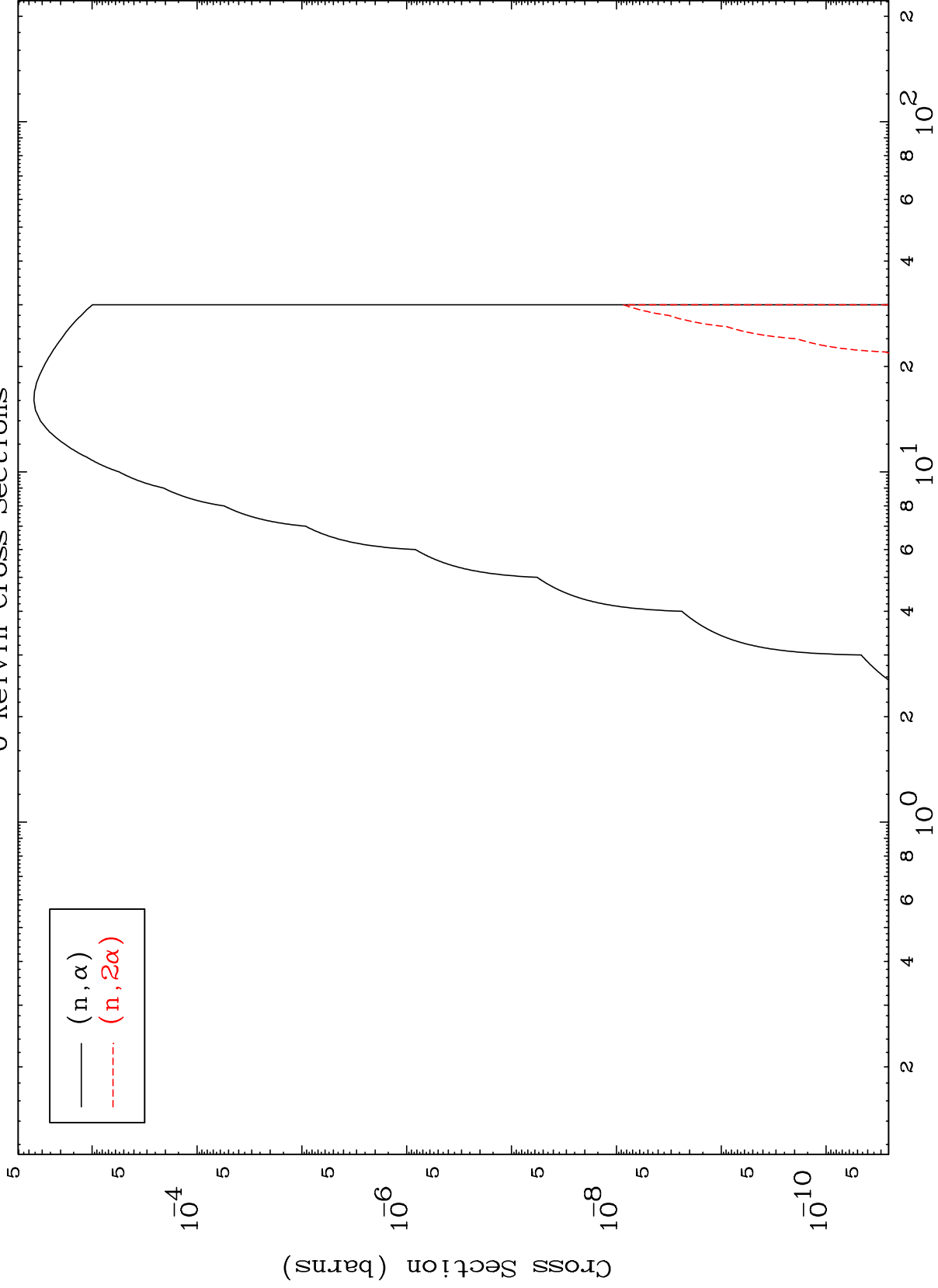
10

MAT 4754

(p, α) Levels

47-Ag-116n

0 Kelvin Cross Sections

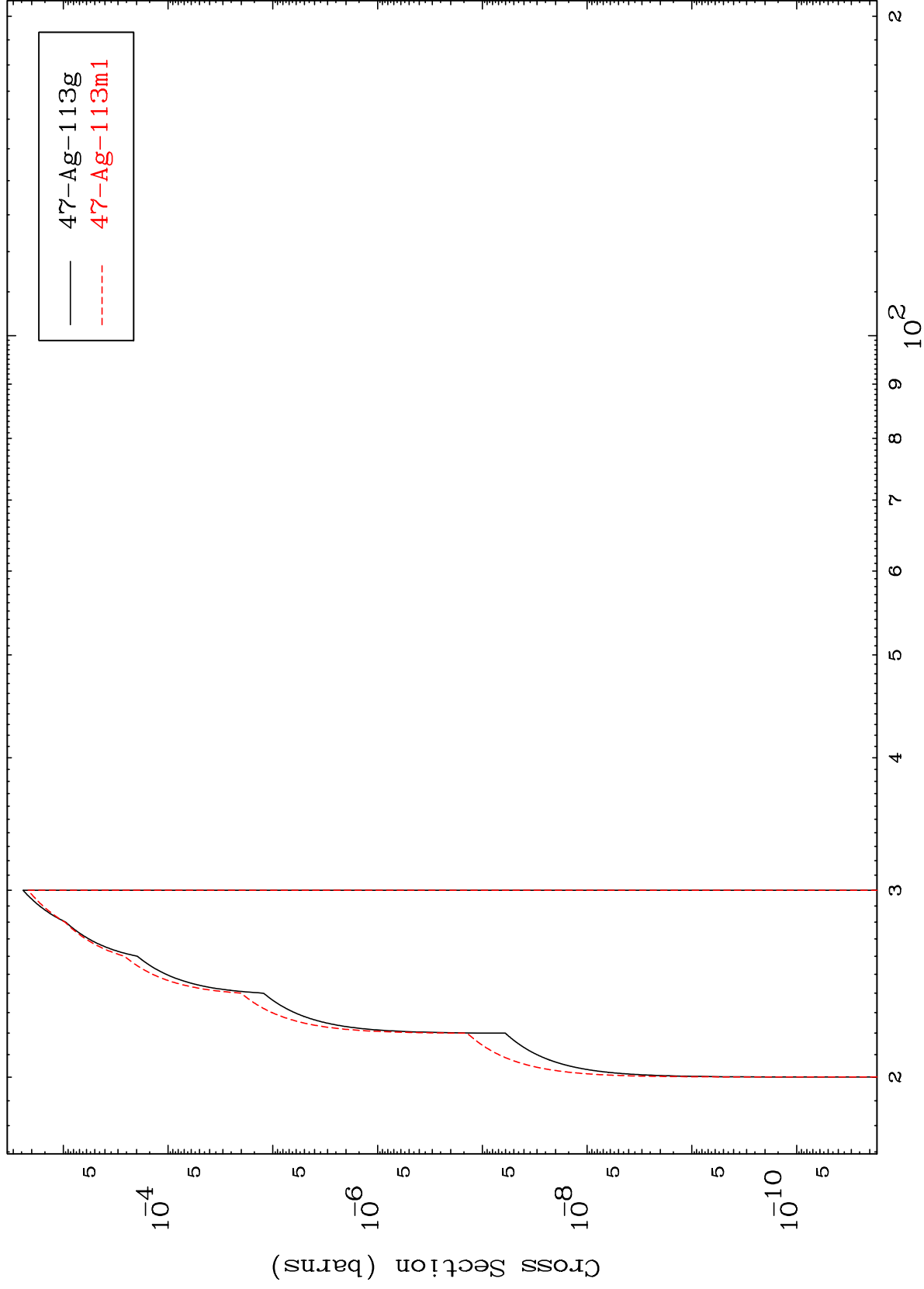


MAT 4754

(n,2n) d

47-Ag-116n

Radionuclide Production Cross Section



12

Incident Energy (MeV)

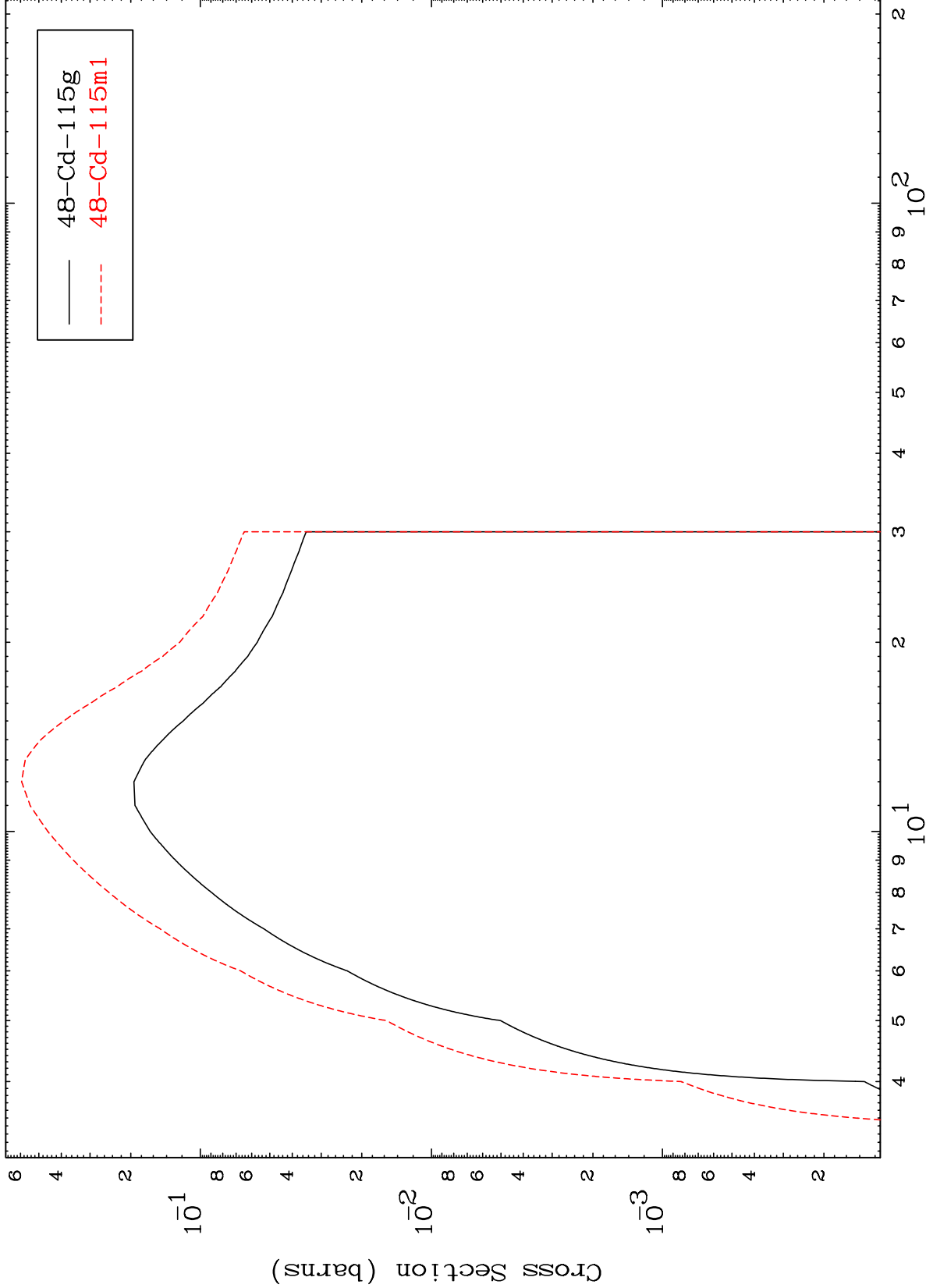
47-Ag-116n

MAT 4754

(n,2n)

47-Ag-116n

Radionuclide Production Cross Section



13

Incident Energy (MeV)

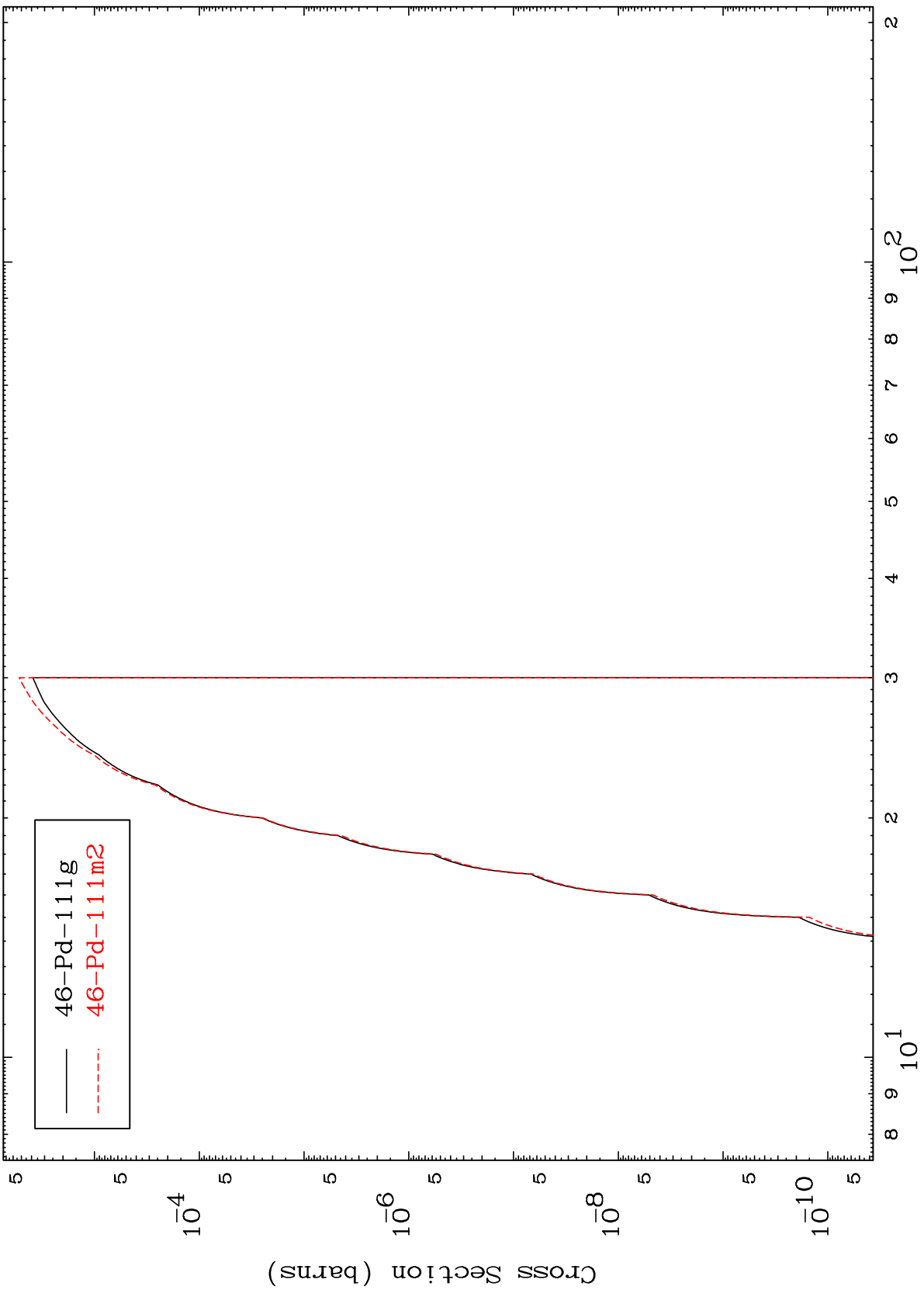
47-Ag-116n

MAT 4754

(n,2n) α

47-Ag-116n

Radionuclide Production Cross Section



14

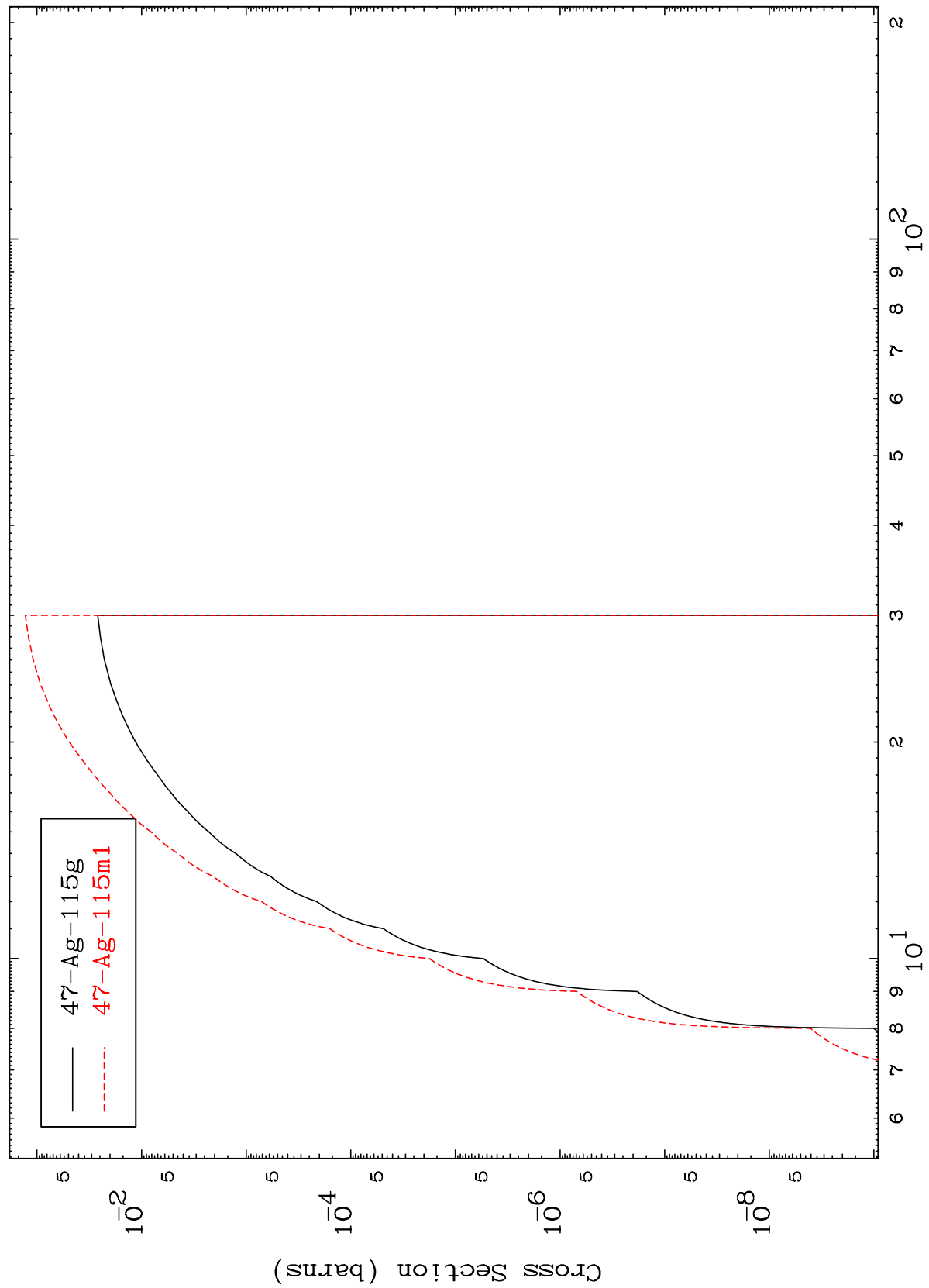
Incident Energy (MeV)

47-Ag-116n

MAT 4754

47-Ag-116n

(n,n') p
Radionuclide Production Cross Section



47-Ag-116n

Incident Energy (MeV)

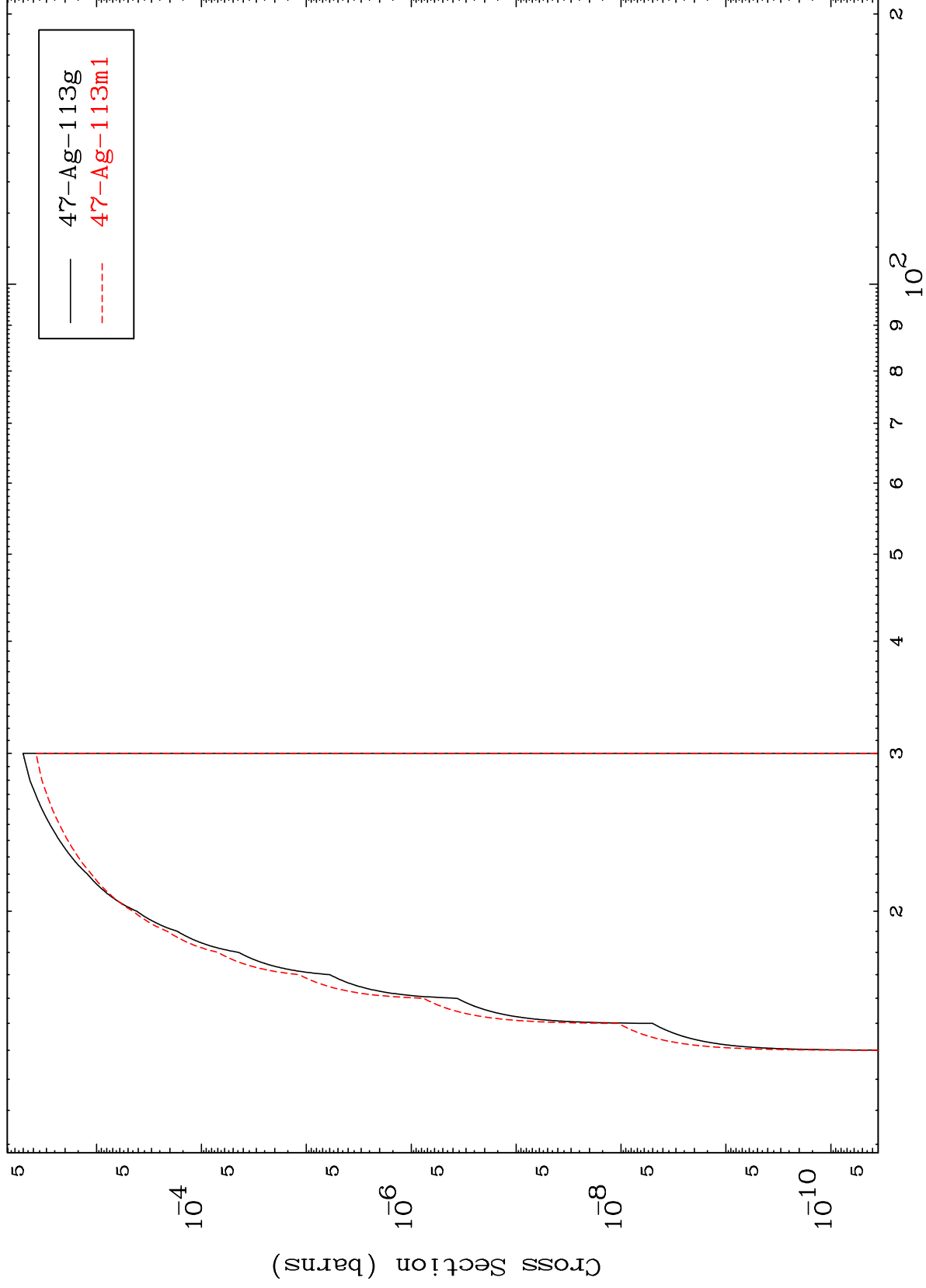
15

MAT 4754

(n,n') t

47-Ag-116n

Radionuclide Production Cross Section



16

Incident Energy (MeV)

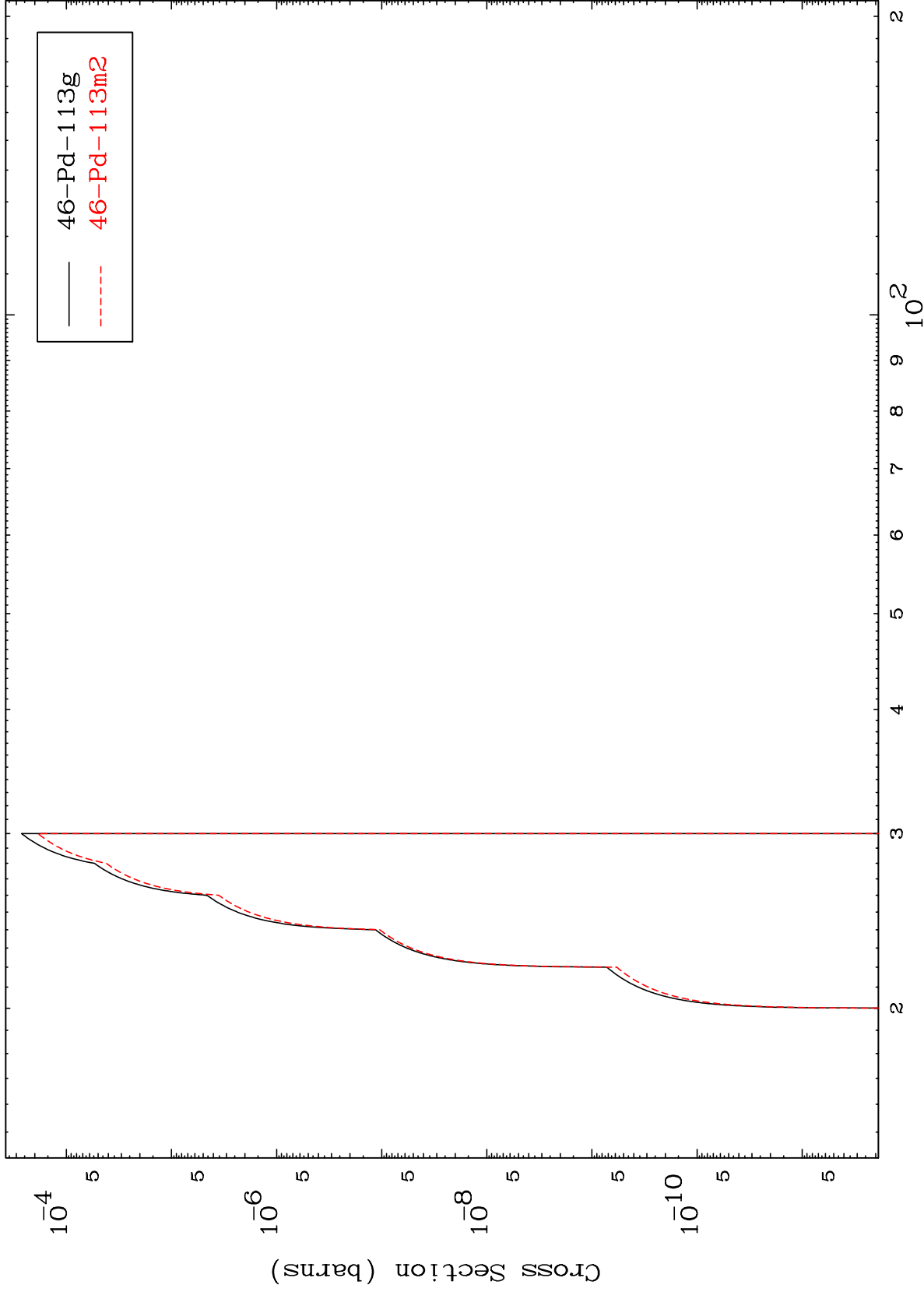
47-Ag-116n

MAT 4754

(n,n') He-3

47-Ag-116n

Radionuclide Production Cross Section



17

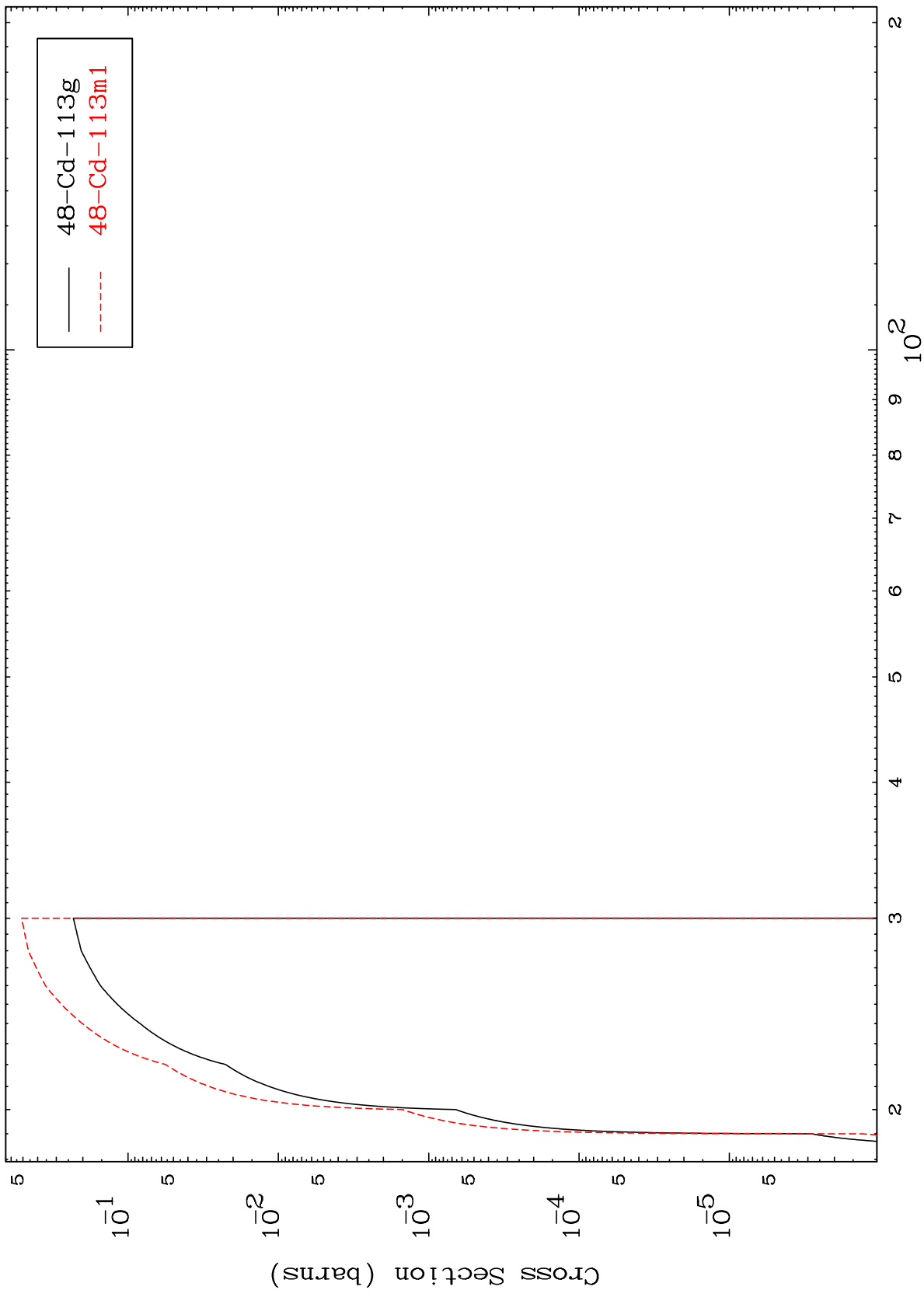
Incident Energy (MeV)

47-Ag-116n

MAT 4754

47-Ag-116n

(n,4n)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

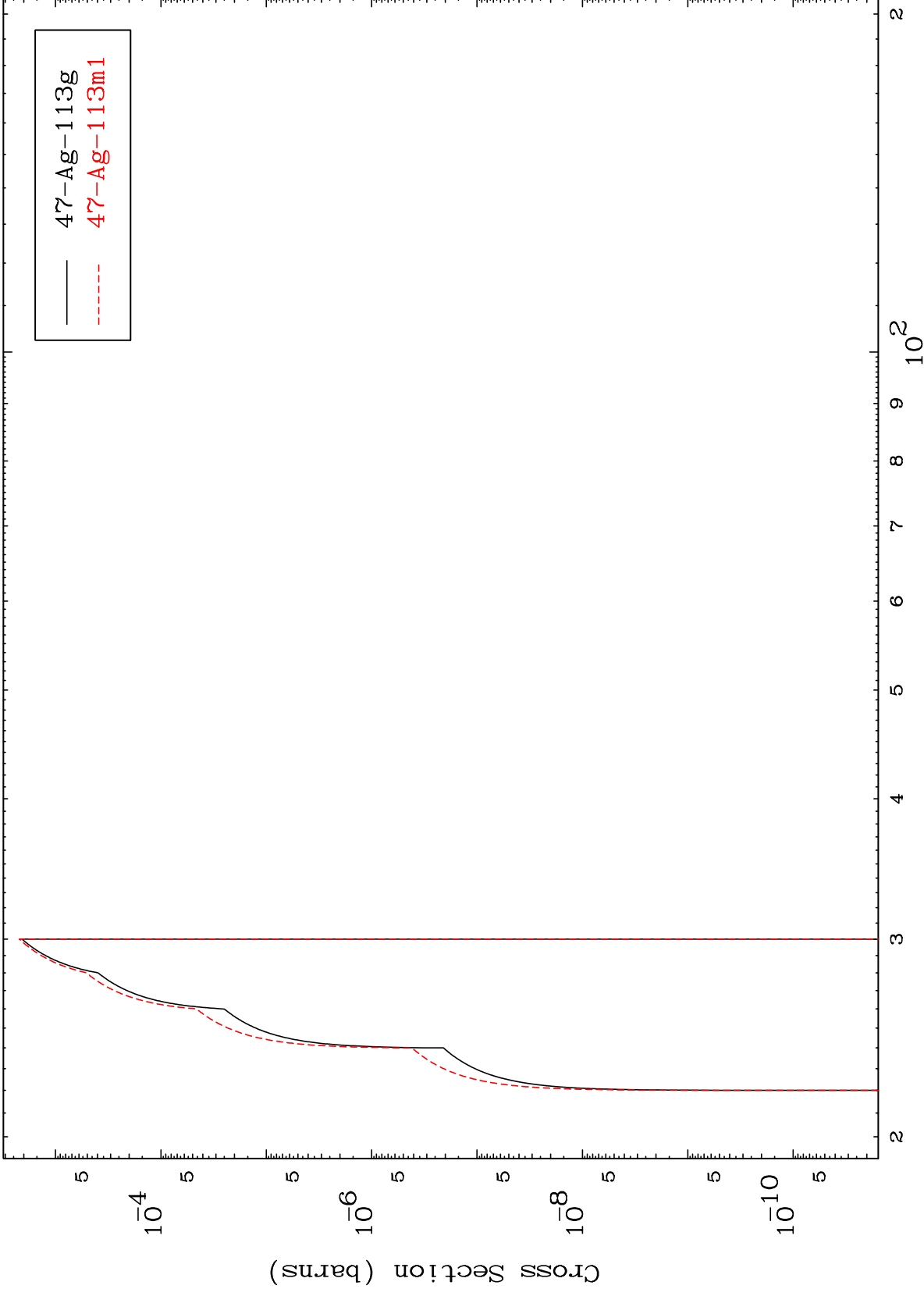
47-Ag-116n

MAT 4754

(n,3n) p

47-Ag-116n

Radionuclide Production Cross Section



19

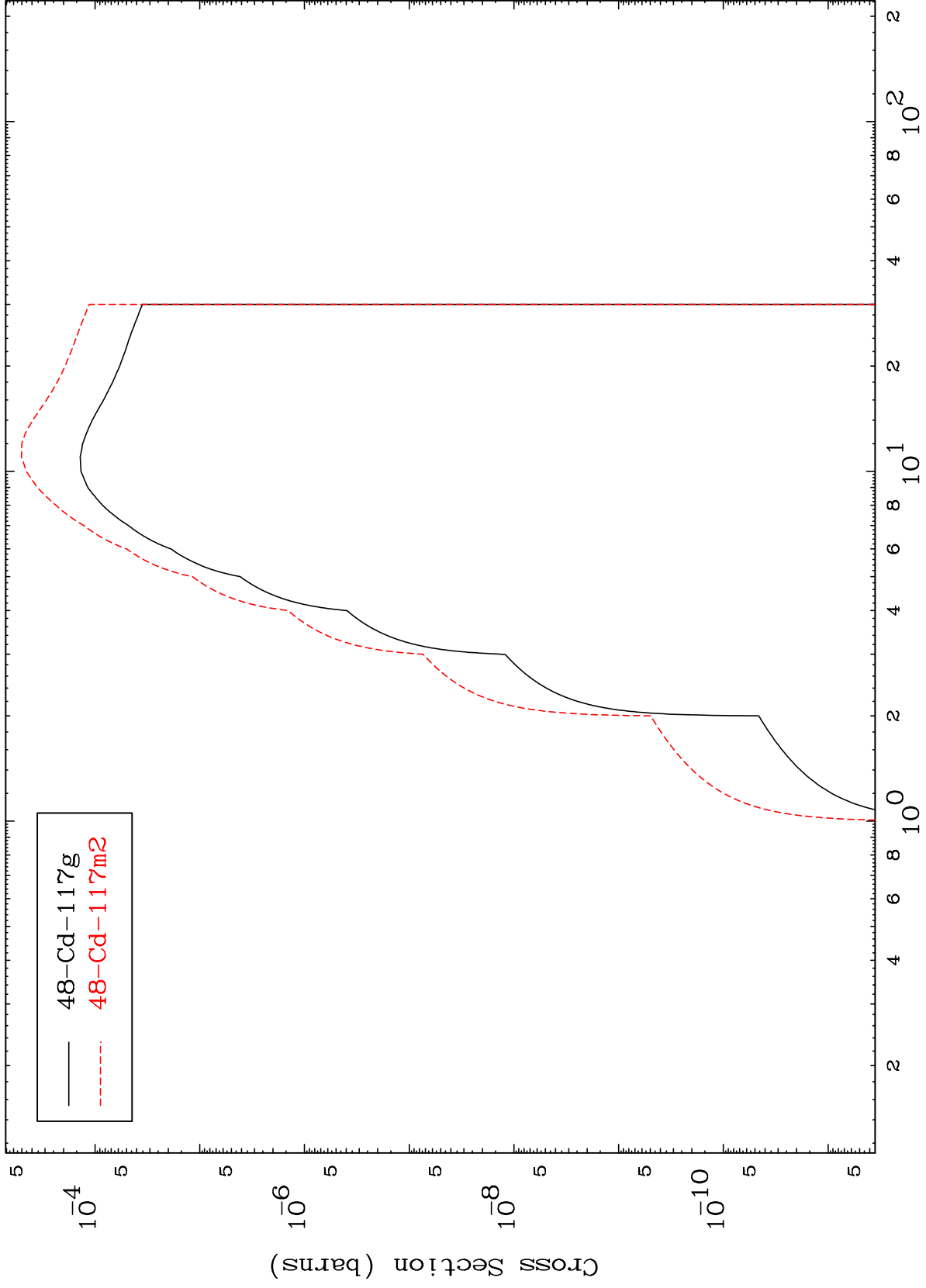
Incident Energy (MeV)

47-Ag-116n

MAT 4754

47-Ag-116n

(n, γ)
Radionuclide Production Cross Section



20

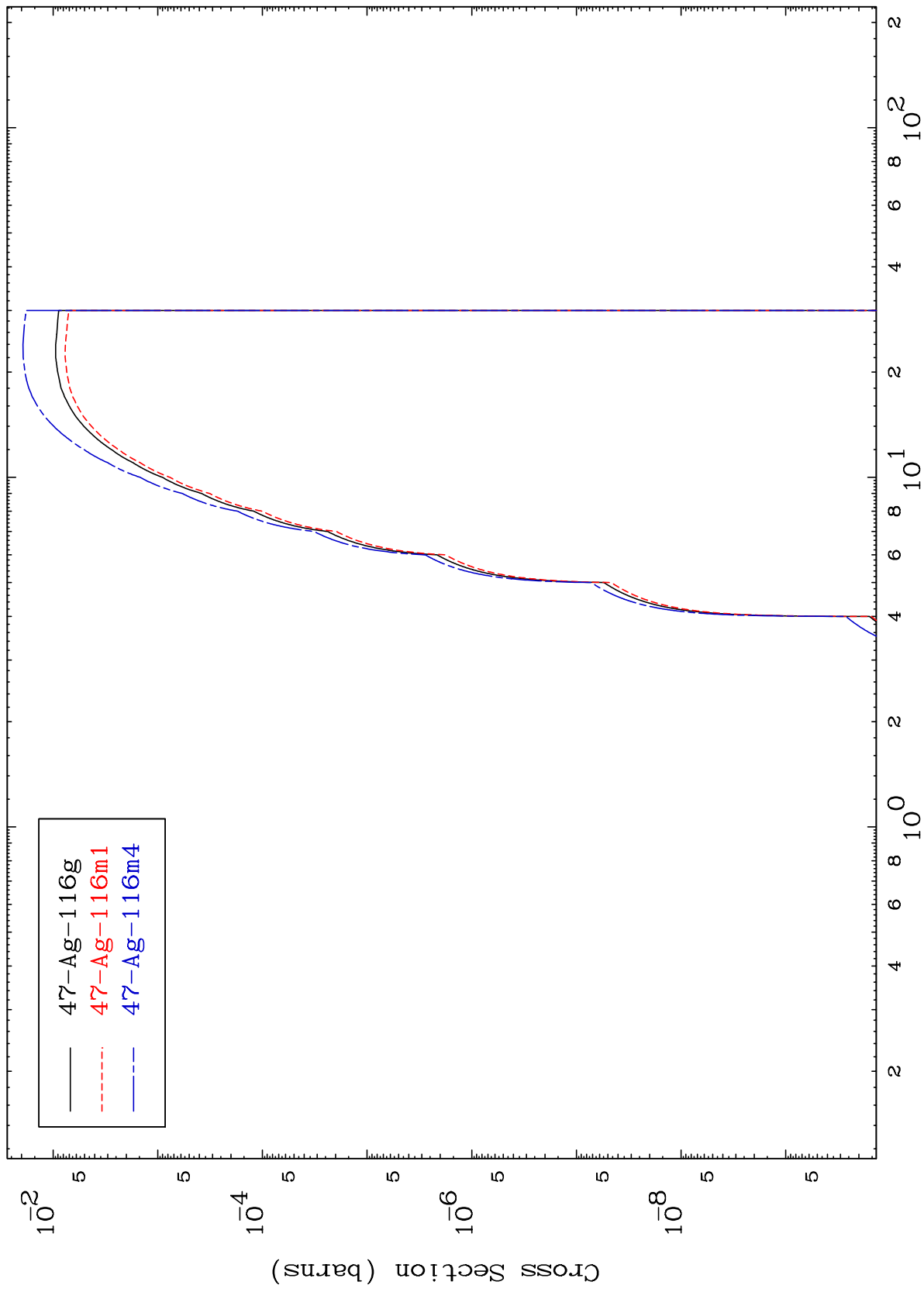
Incident Energy (MeV)

47-Ag-116n

MAT 4754

47-Ag-116n

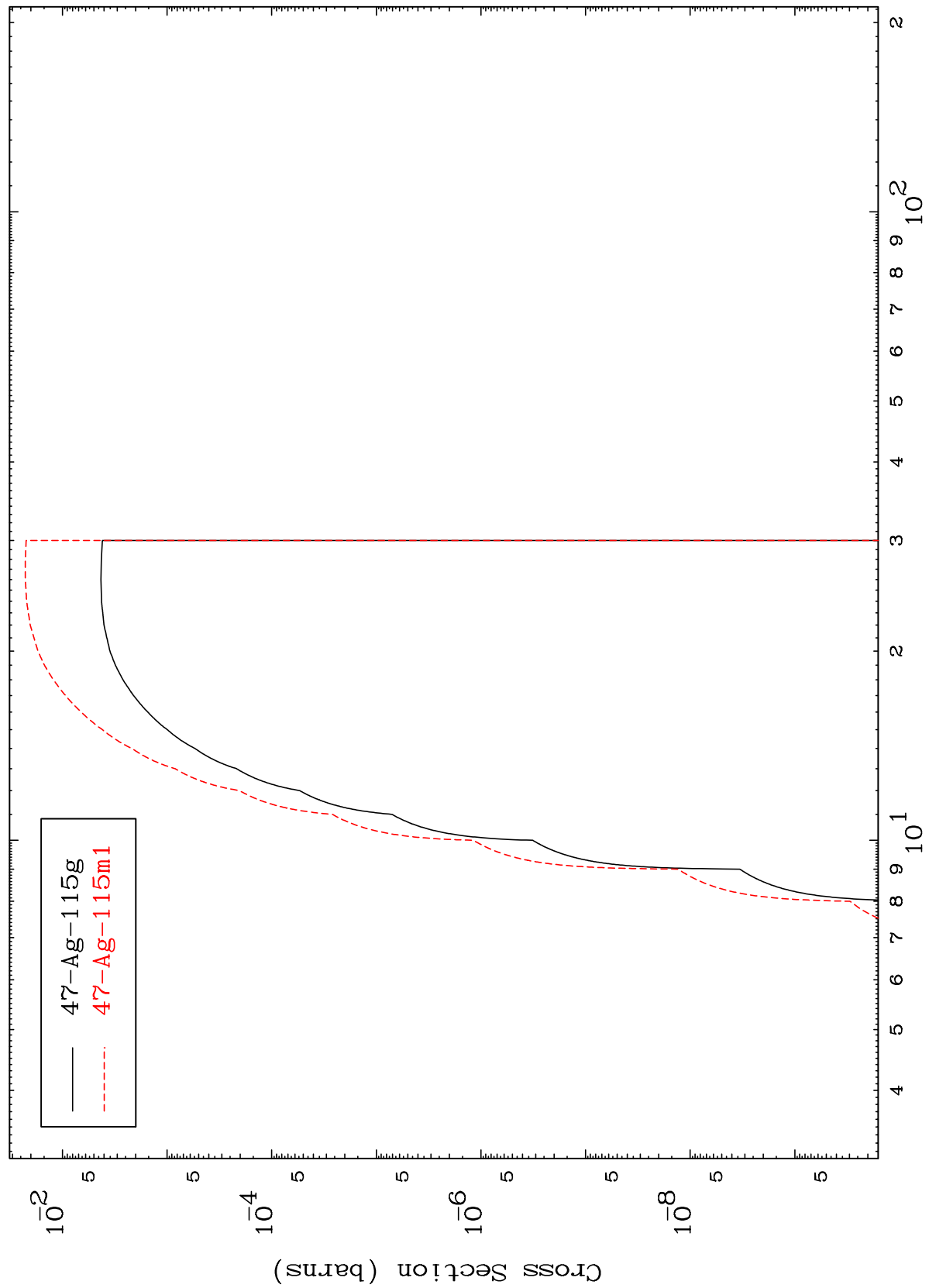
(n,p)
Radionuclide Production Cross Section



MAT 4754

47-Ag-116n

(n,d)
Radionuclide Production Cross Section



47-Ag-116n

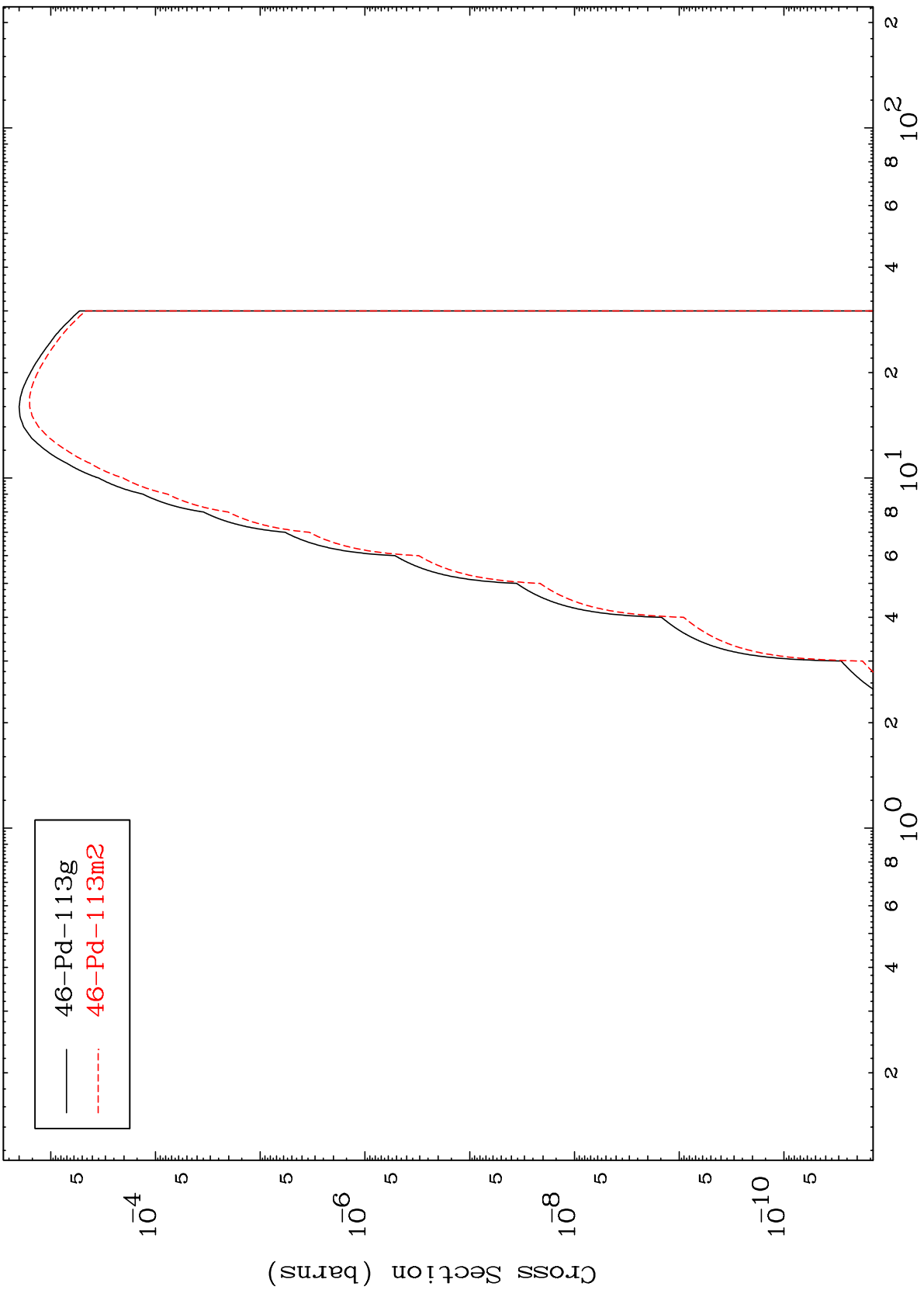
Incident Energy (MeV)

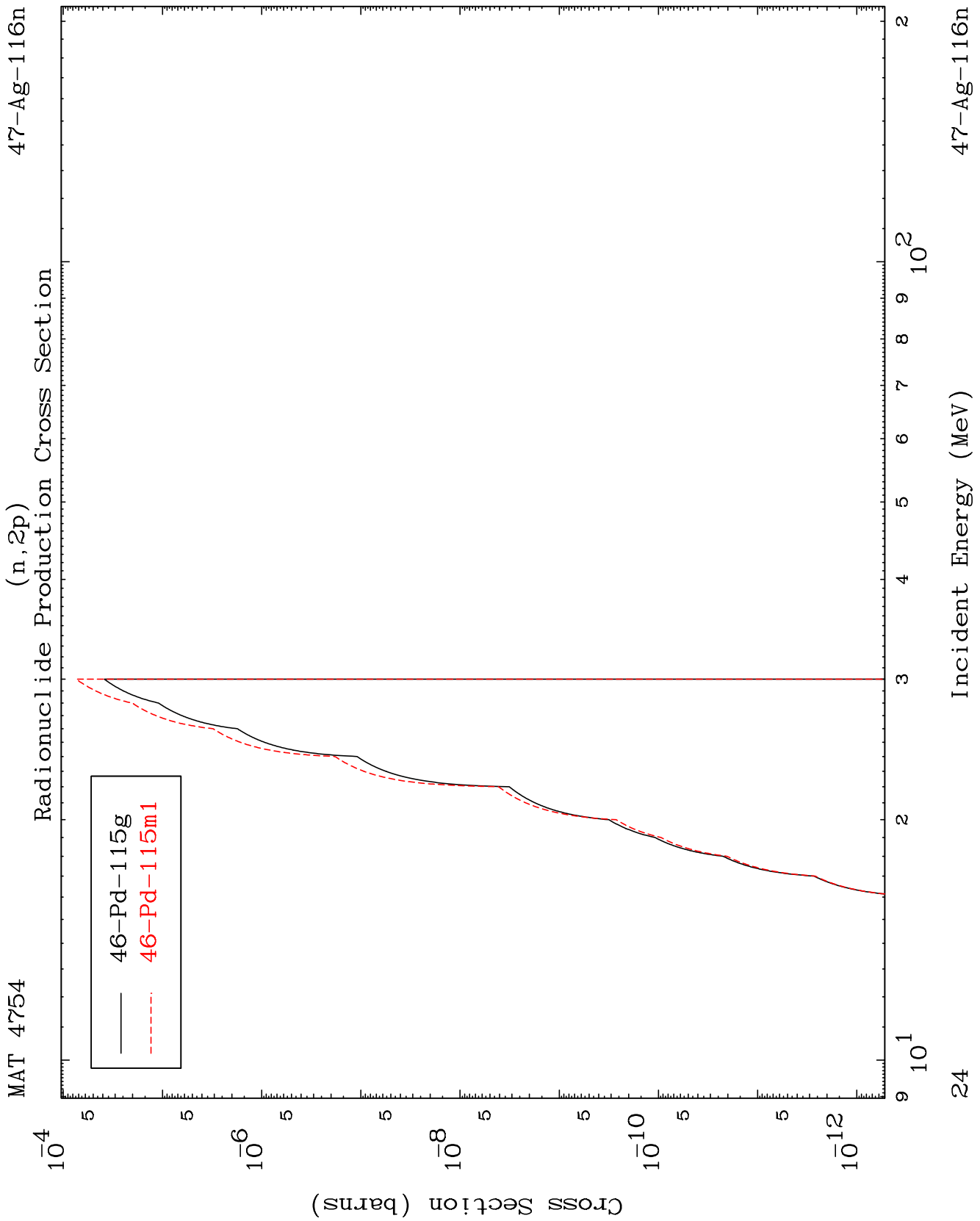
22

MAT 4754

47-Ag-116n

Radionuclide Production Cross Section



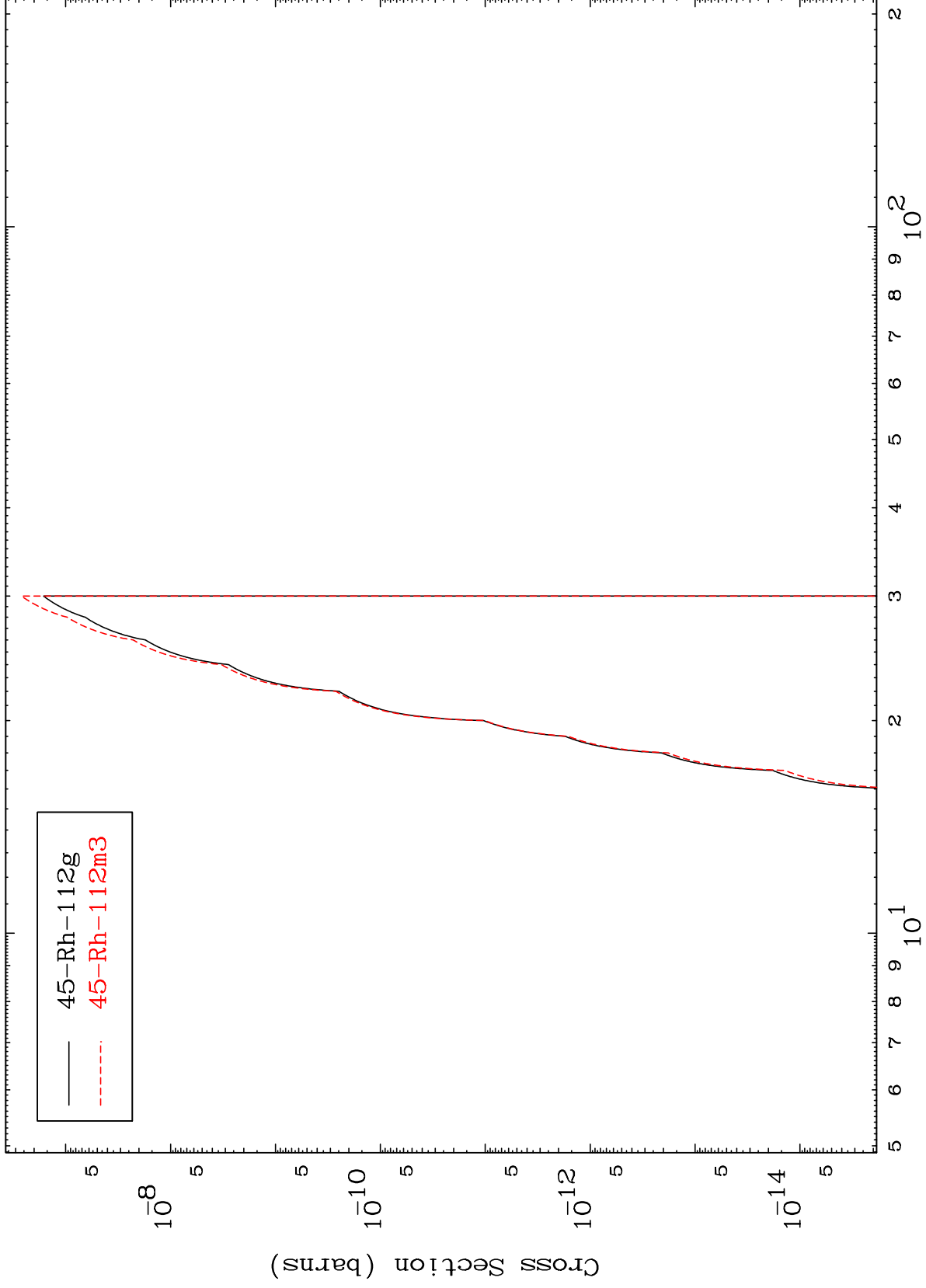


MAT 4754

(n,p) α

47-Ag-116n

Radionuclide Production Cross Section



25

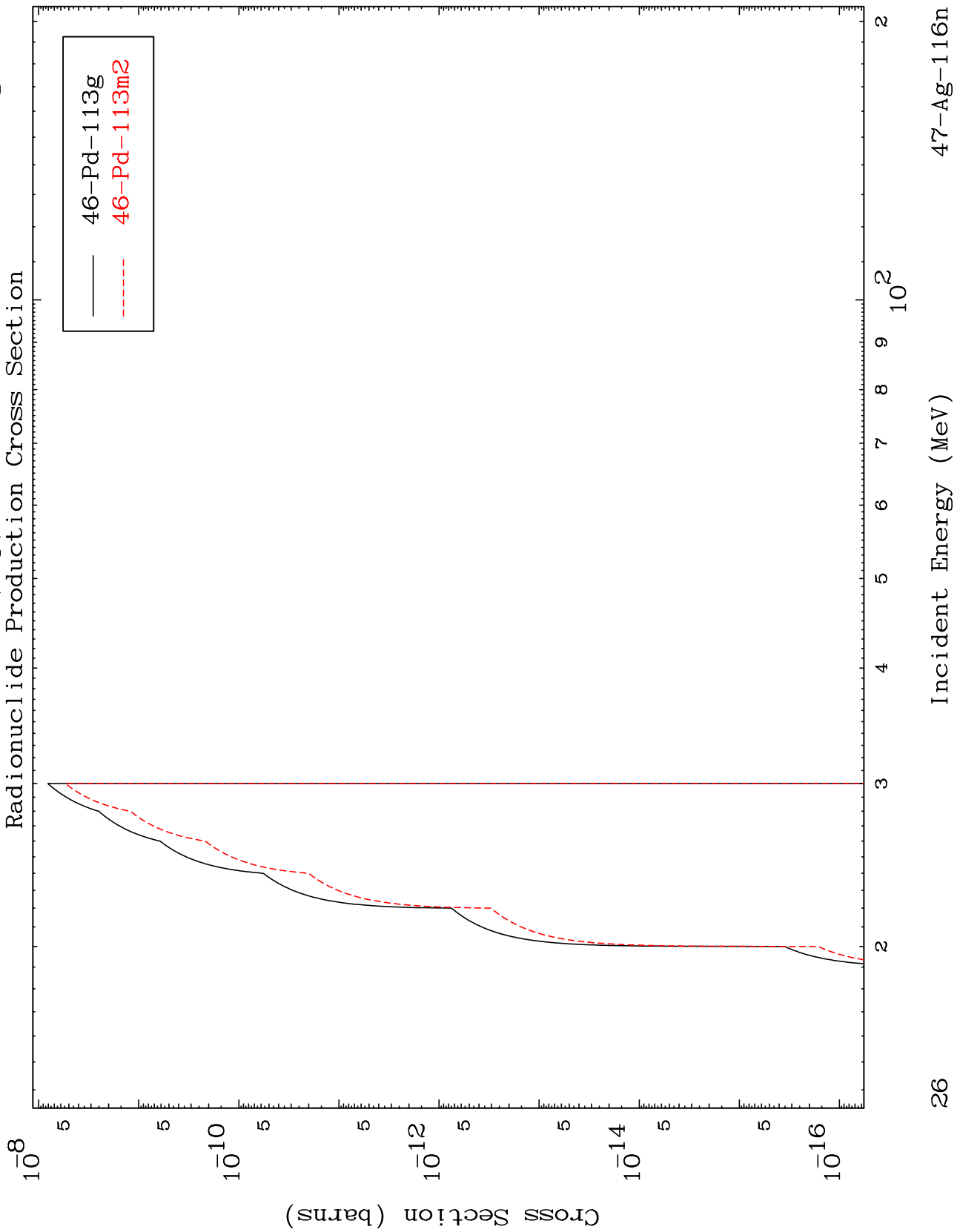
Incident Energy (MeV)

47-Ag-116n

MAT 4754

(n,p) t

47-Ag-116n



26

47-Ag-116n