

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

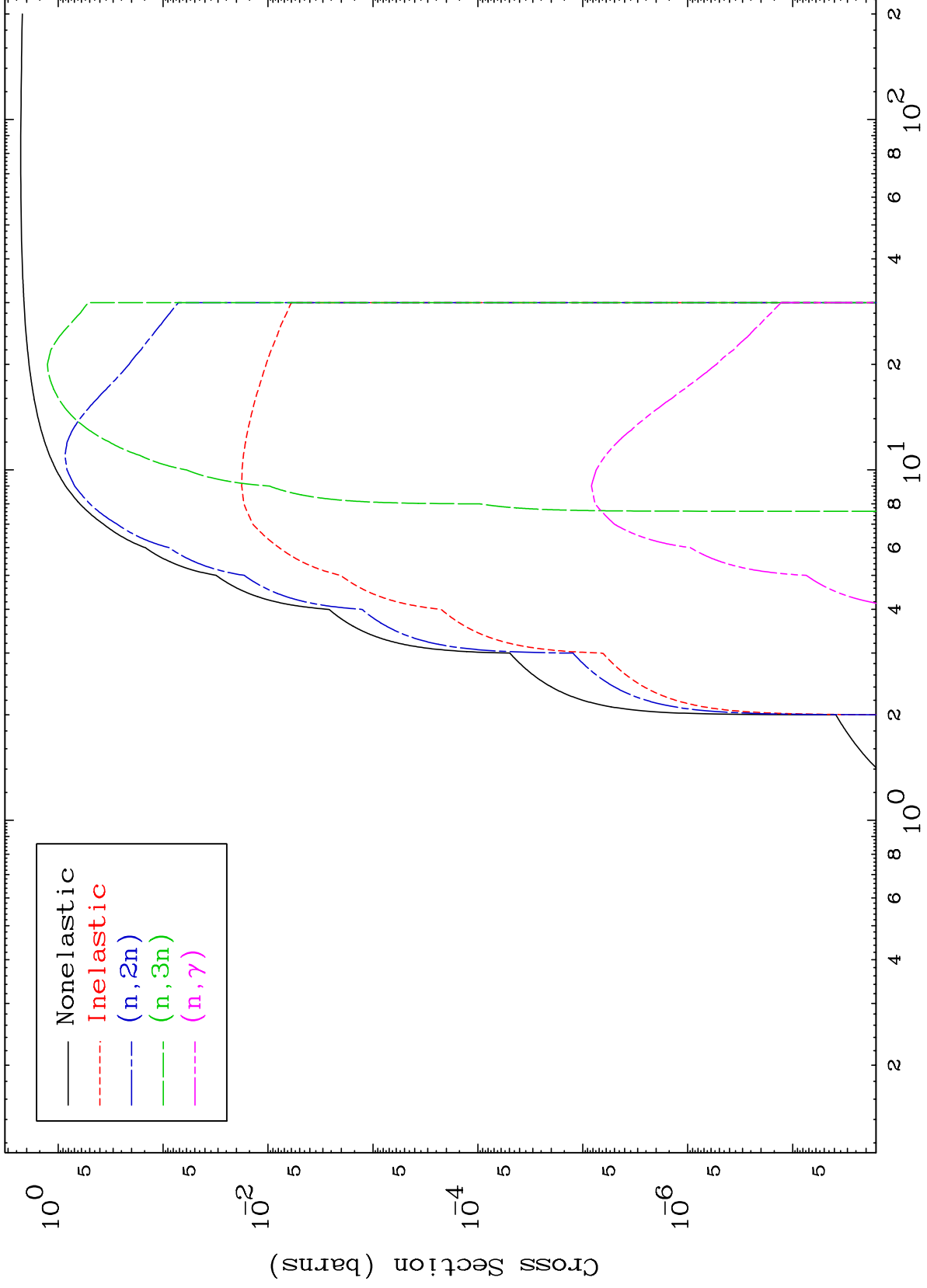
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4744

Deuteron Major
0 Kelvin Cross Sections

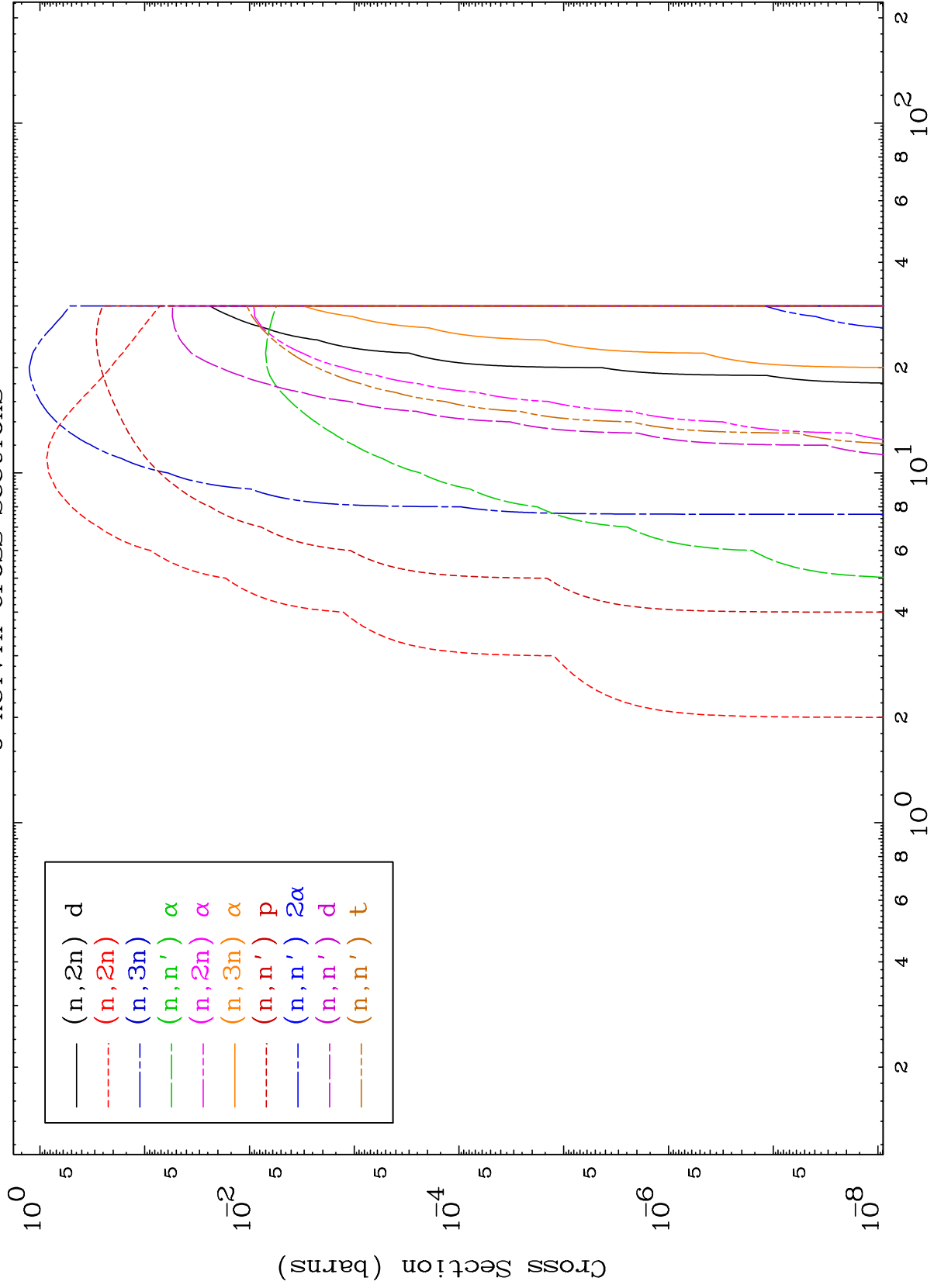
47-Ag-113m



MAT 4744

Deuteron Neutron Absorption
0 Kelvin Cross Sections

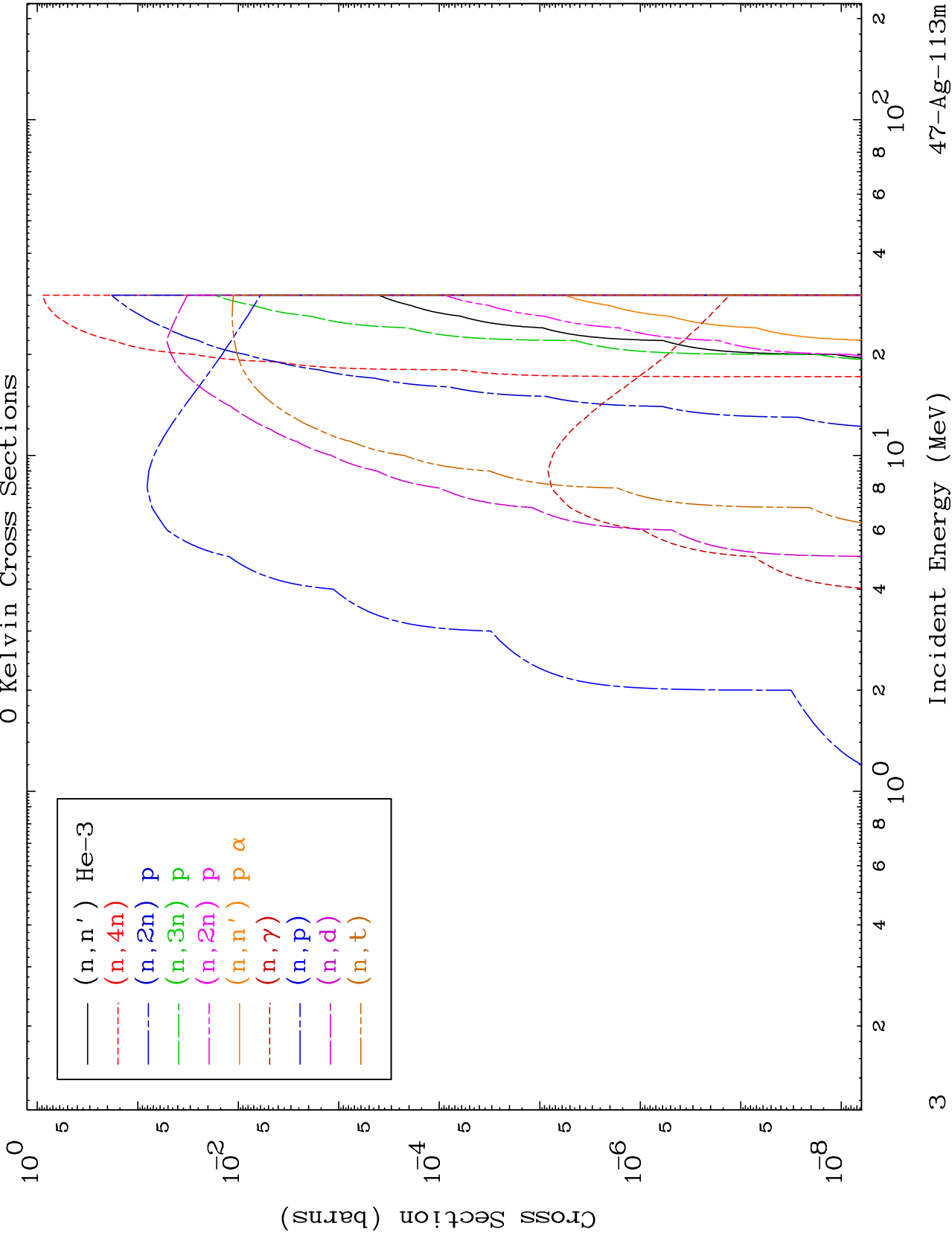
47-Ag-113m



MAT 4744

Deuteron Neutron Absorption
0 Kelvin Cross Sections

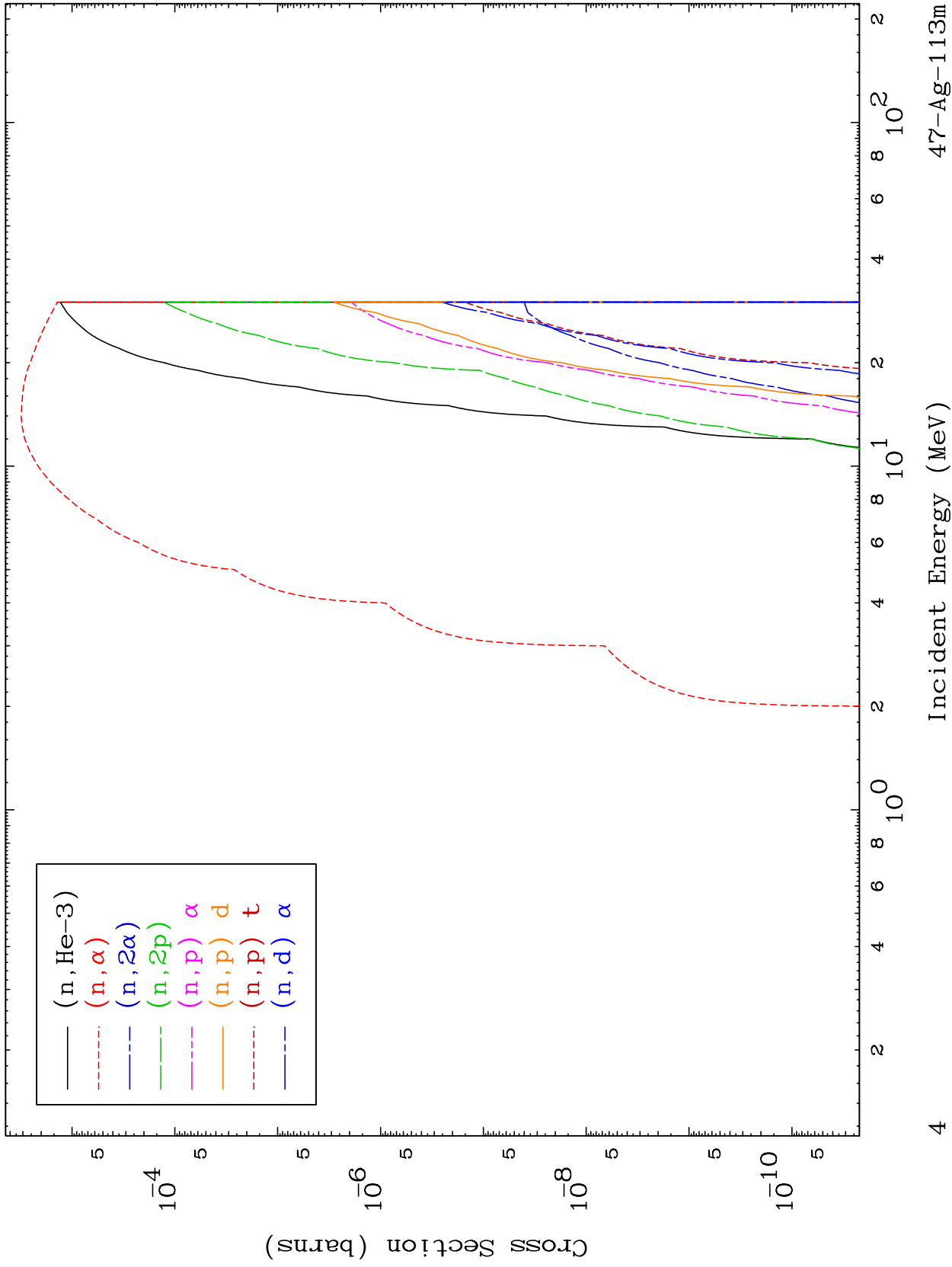
47-Ag-113m



MAT 4744

Deuteron Neutron Absorption
0 Kelvin Cross Sections

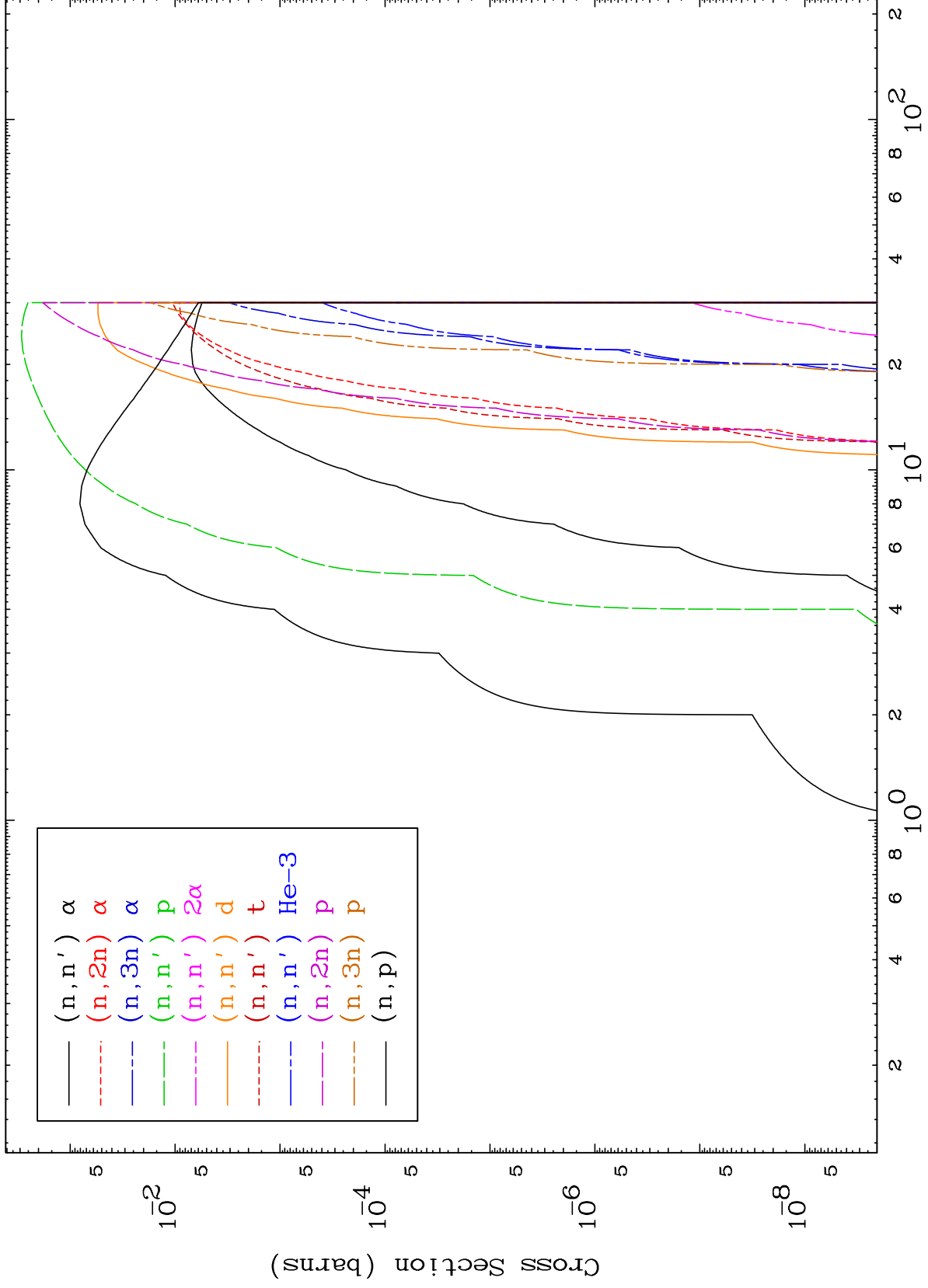
47-Ag-113m



MAT 4744

Deuteron Charged Particle
0 Kelvin Cross Sections

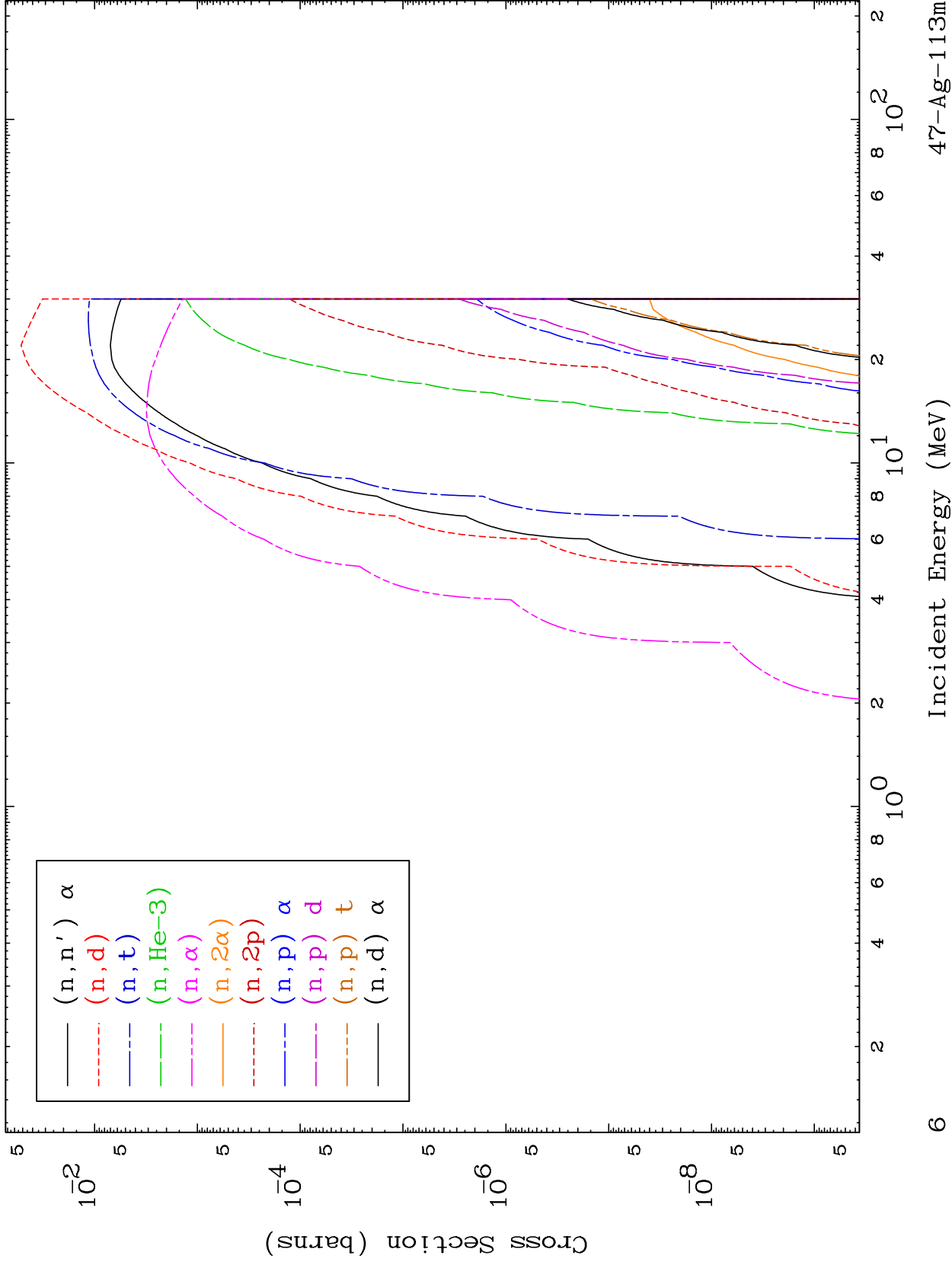
47-Ag-113m



MAT 4744

Deuteron Charged Particle
0 Kelvin Cross Sections

47-Ag-113m

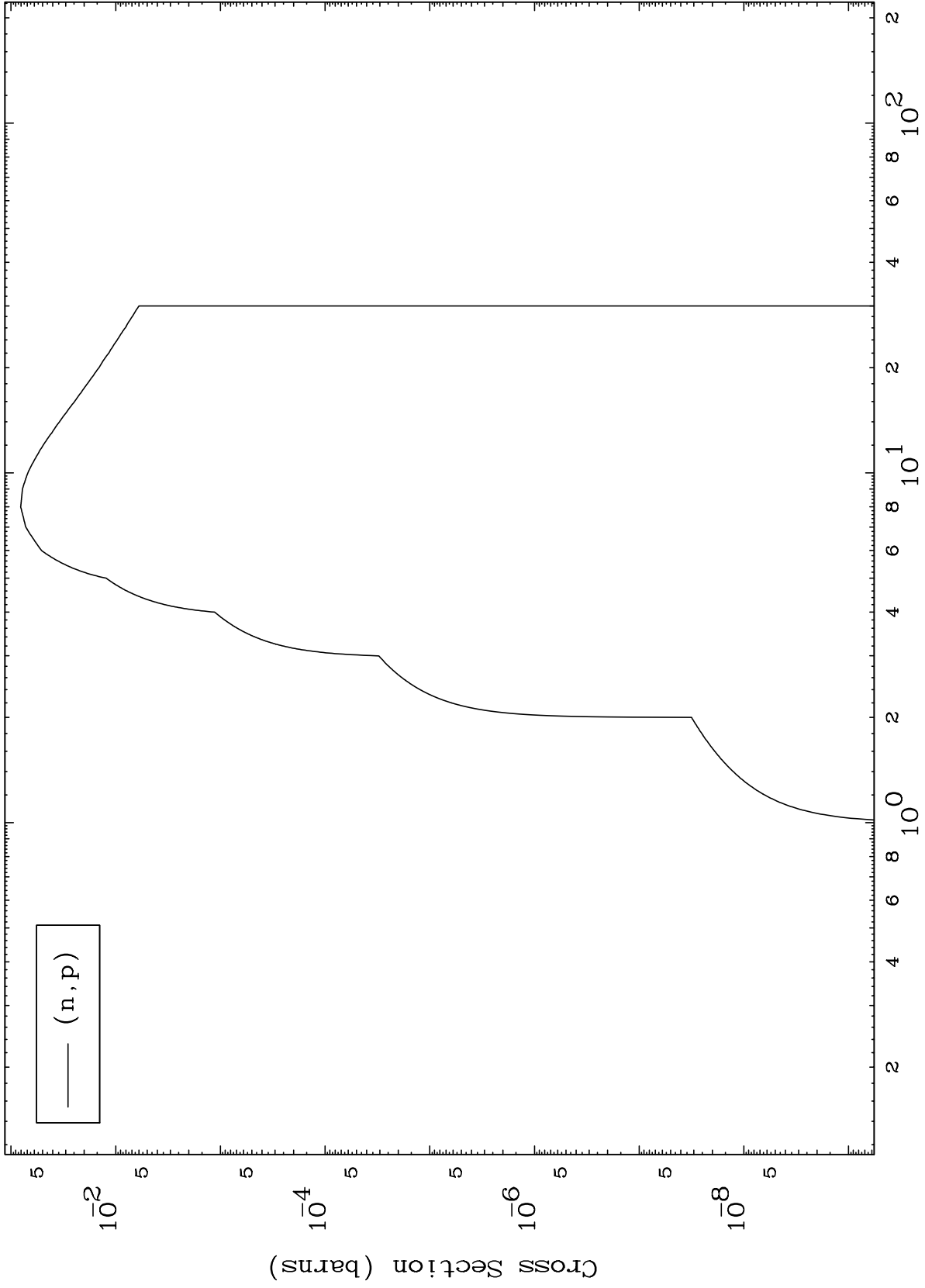


MAT 4744

(d,p) Levels

47-Ag-113m

0 Kelvin Cross Sections

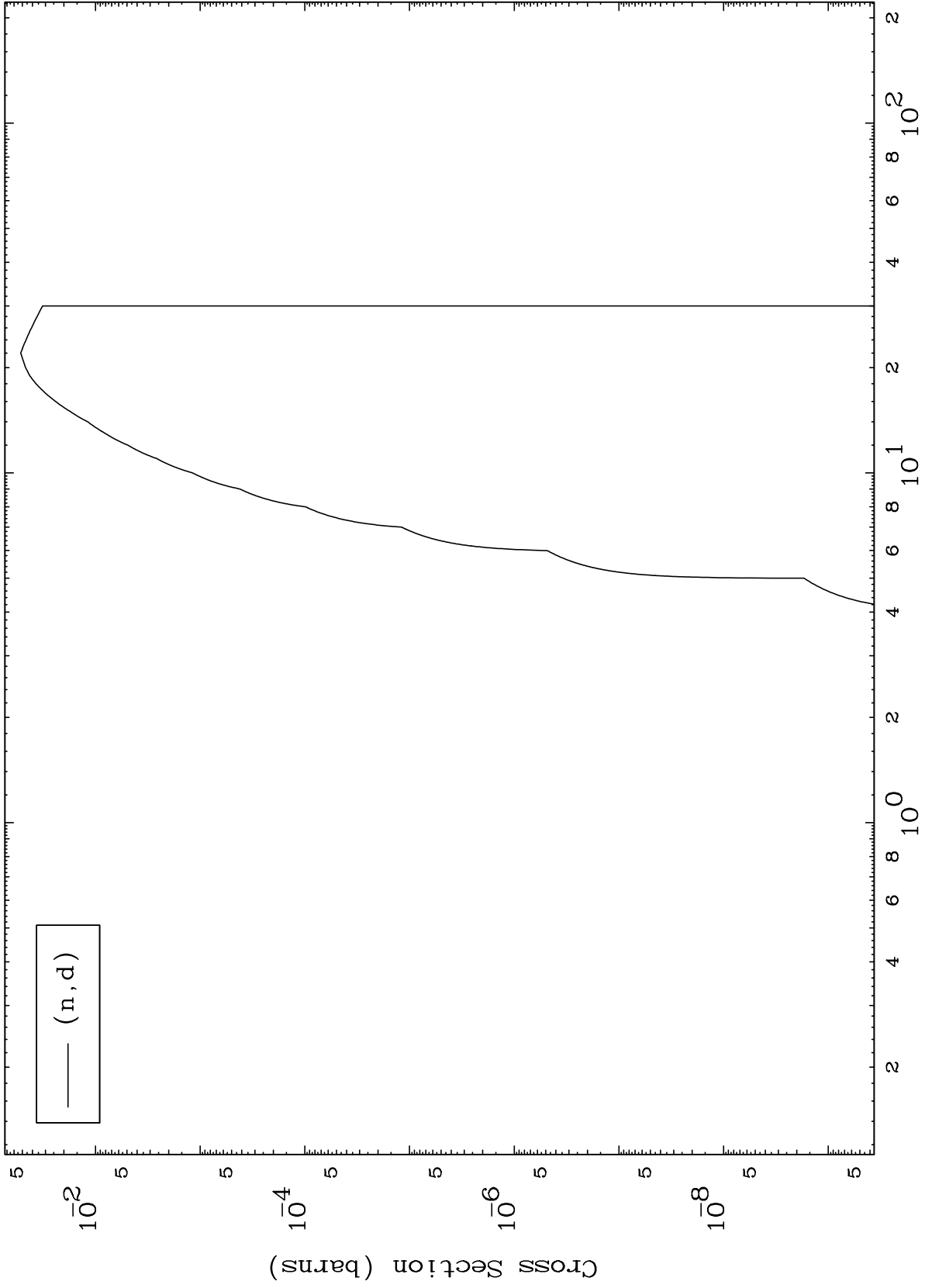


MAT 4744

(d,d) Levels

47-Ag-113m

0 Kelvin Cross Sections

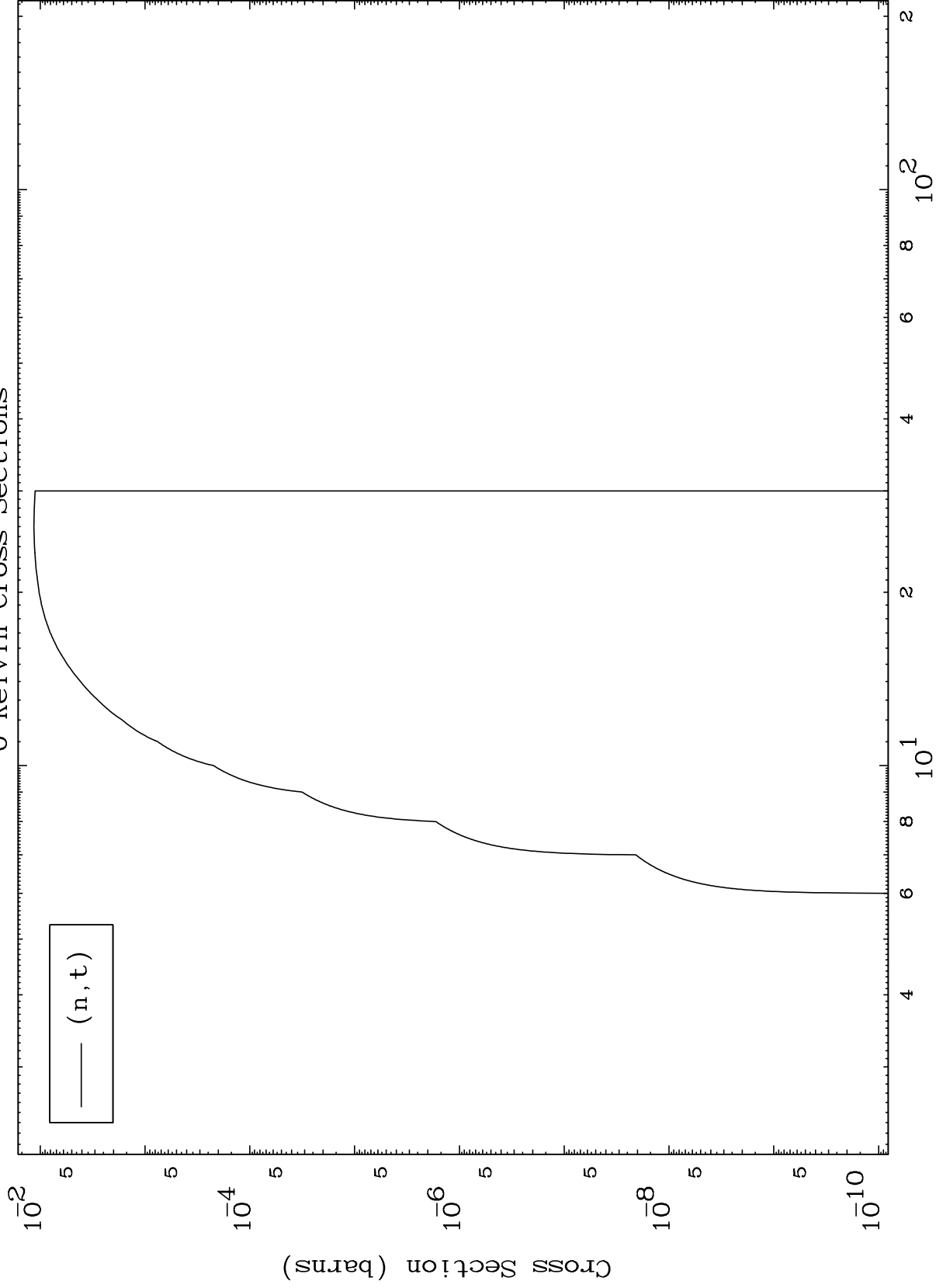


MAT 4744

(d, t) Levels

47-Ag-113m

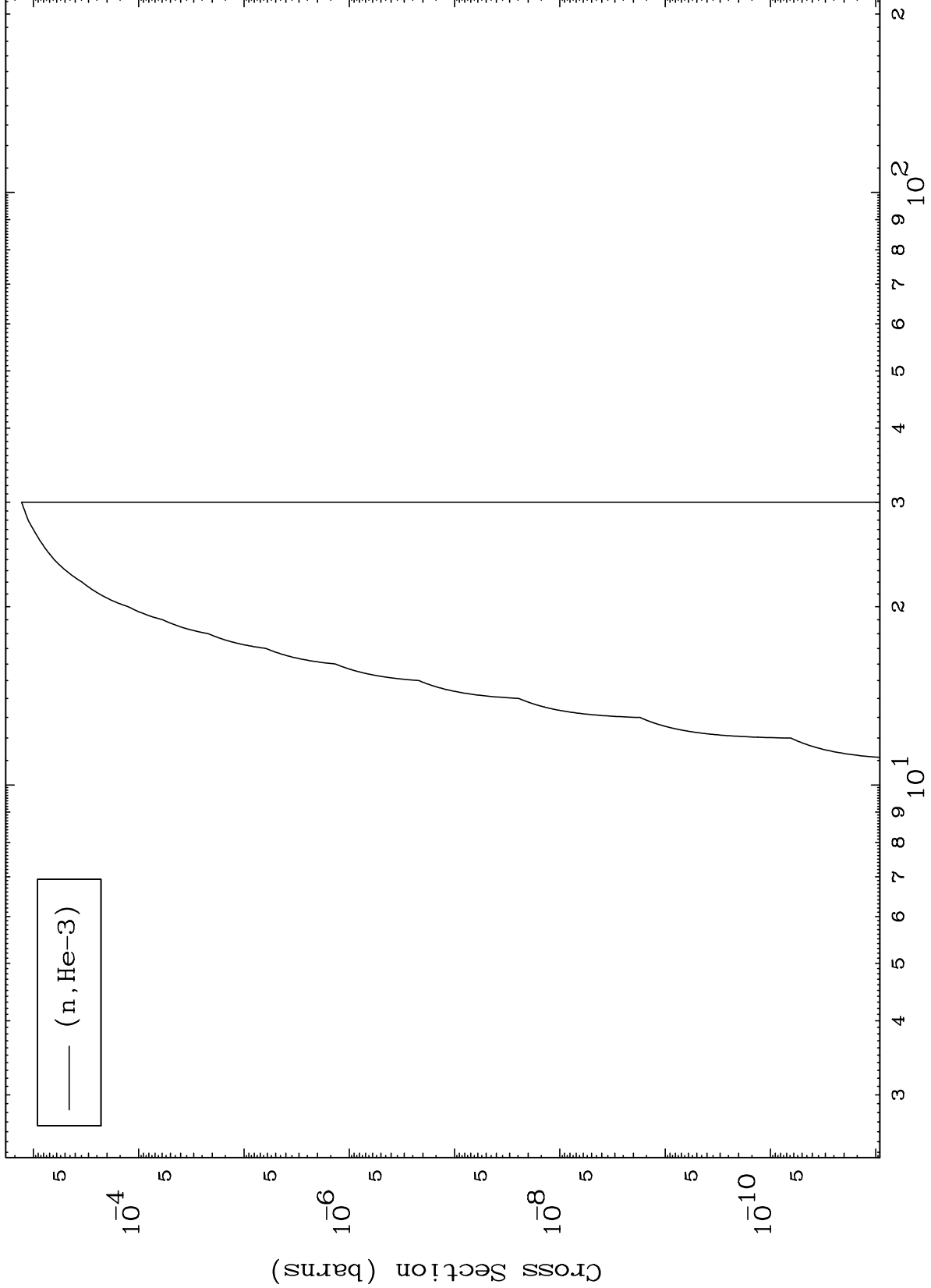
0 Kelvin Cross Sections



MAT 4744

47-Ag-113m

(d,He3) Levels
0 Kelvin Cross Sections



47-Ag-113m

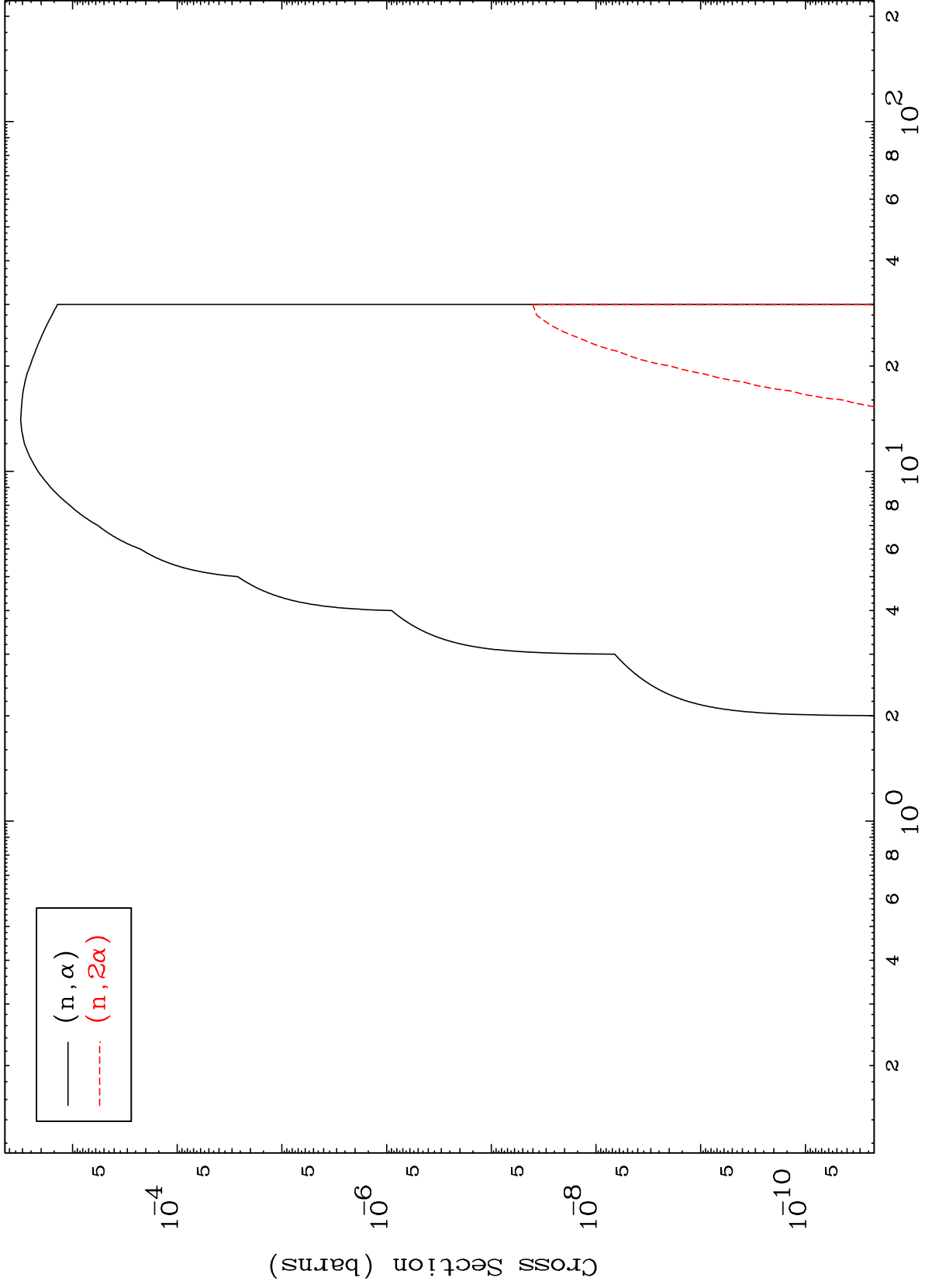
Incident Energy (MeV)

10

MAT 4744

(d, α) Levels
0 Kelvin Cross Sections

47-Ag-113m

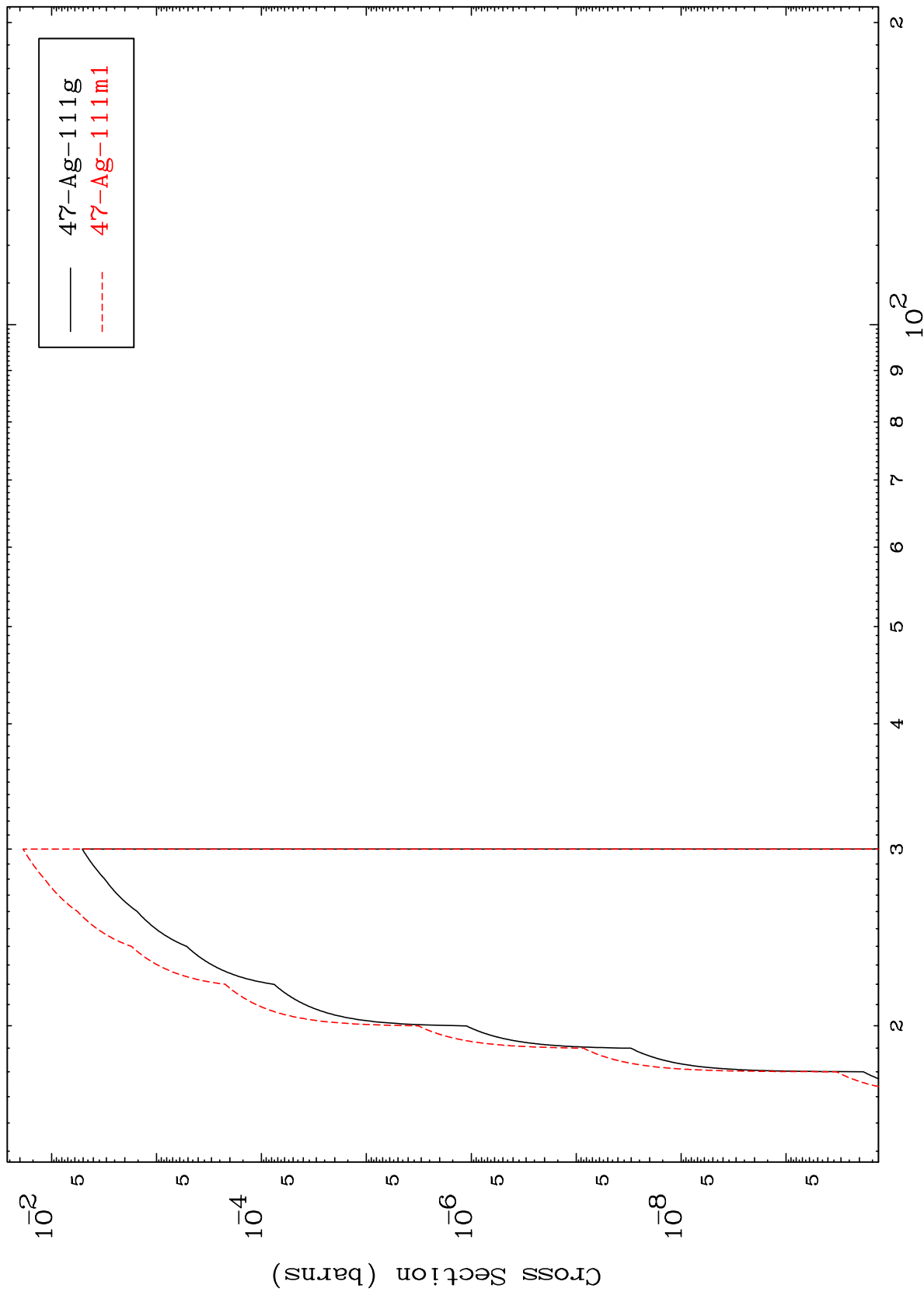


MAT 4744

(n,2n) d

47-Ag-113m

Radionuclide Production Cross Section



12

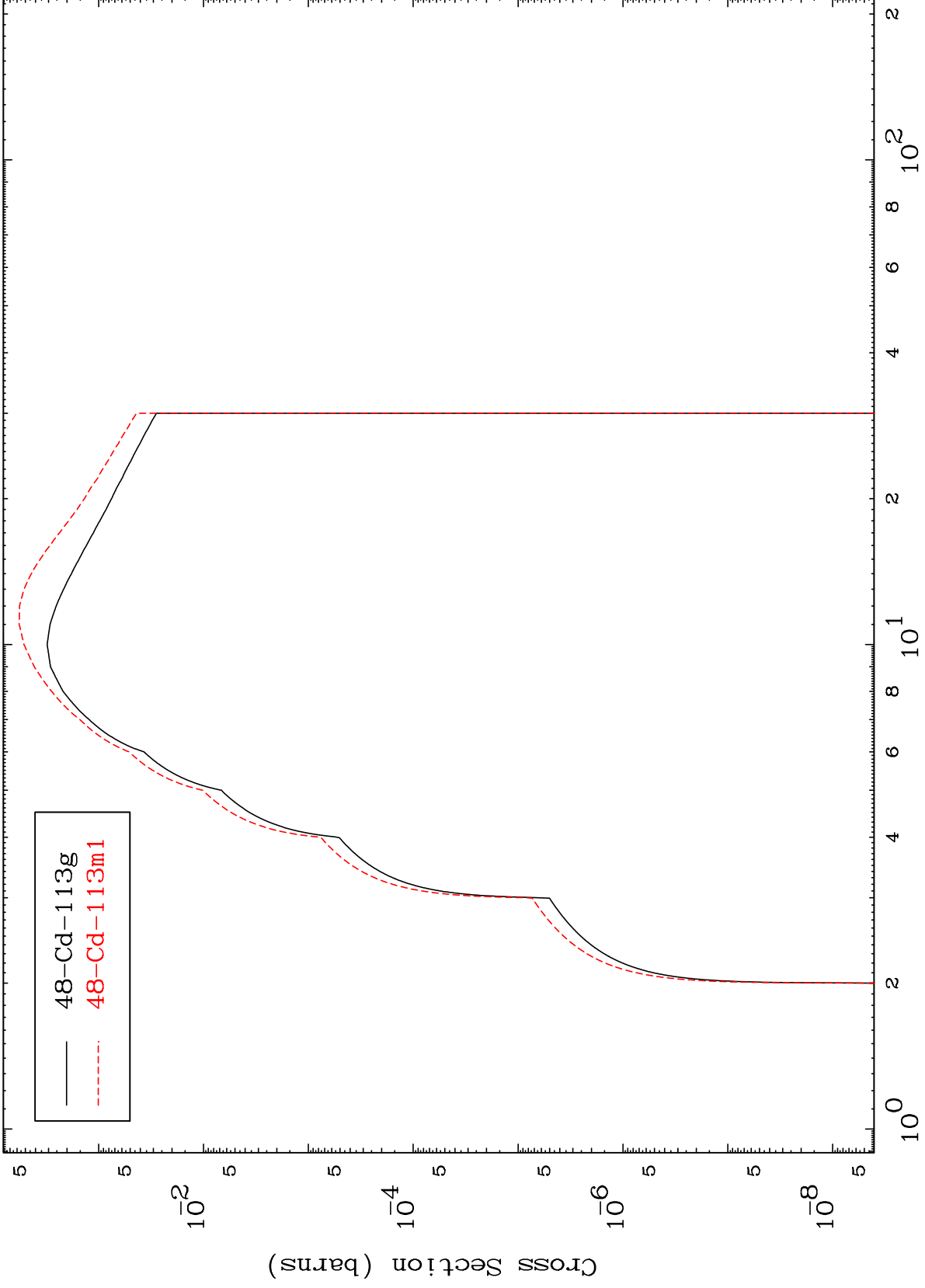
Incident Energy (MeV)

47-Ag-113m

MAT 4744

47-Ag-113m

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-113m

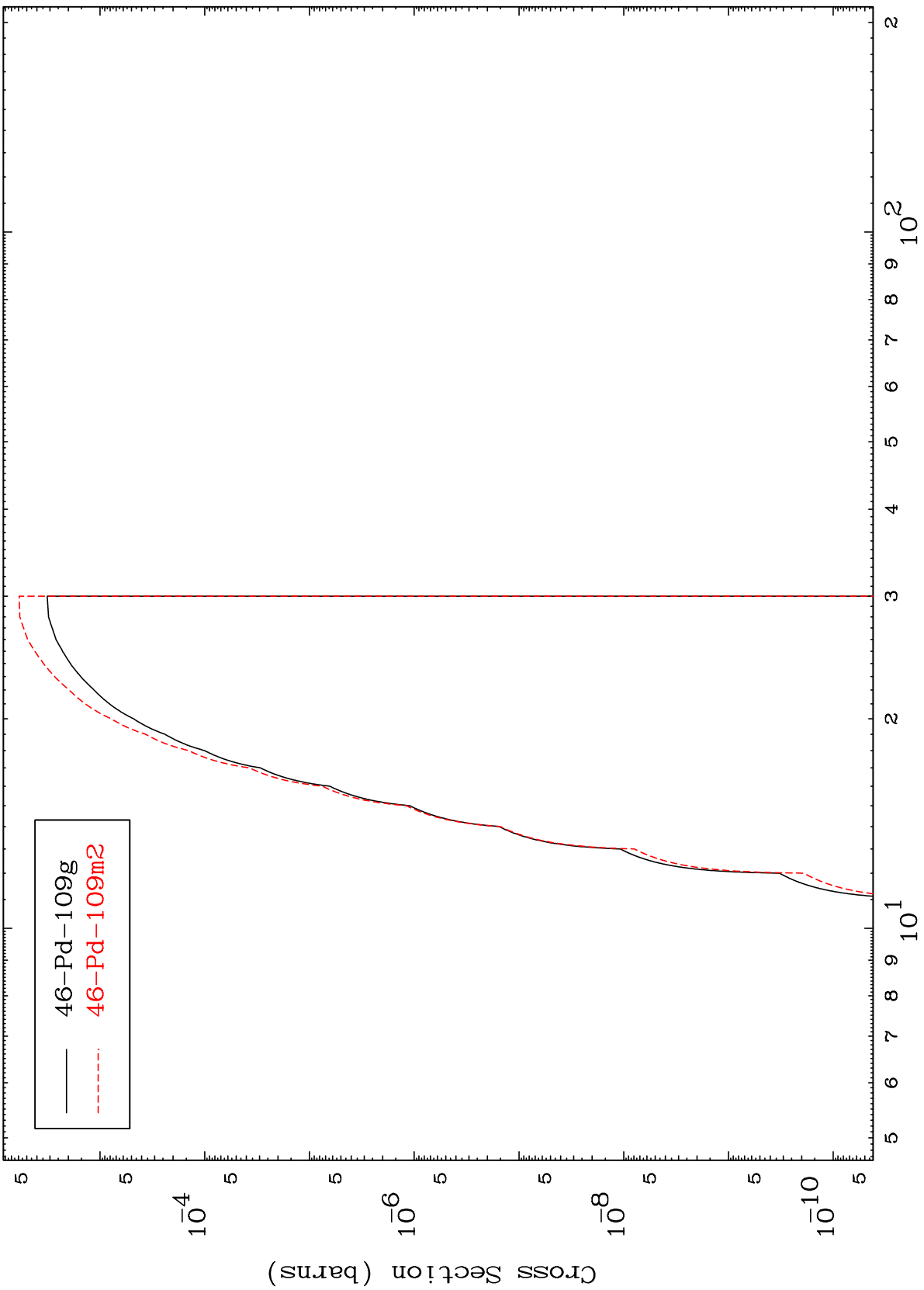
13

MAT 4744

(n,2n) α

47-Ag-113m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

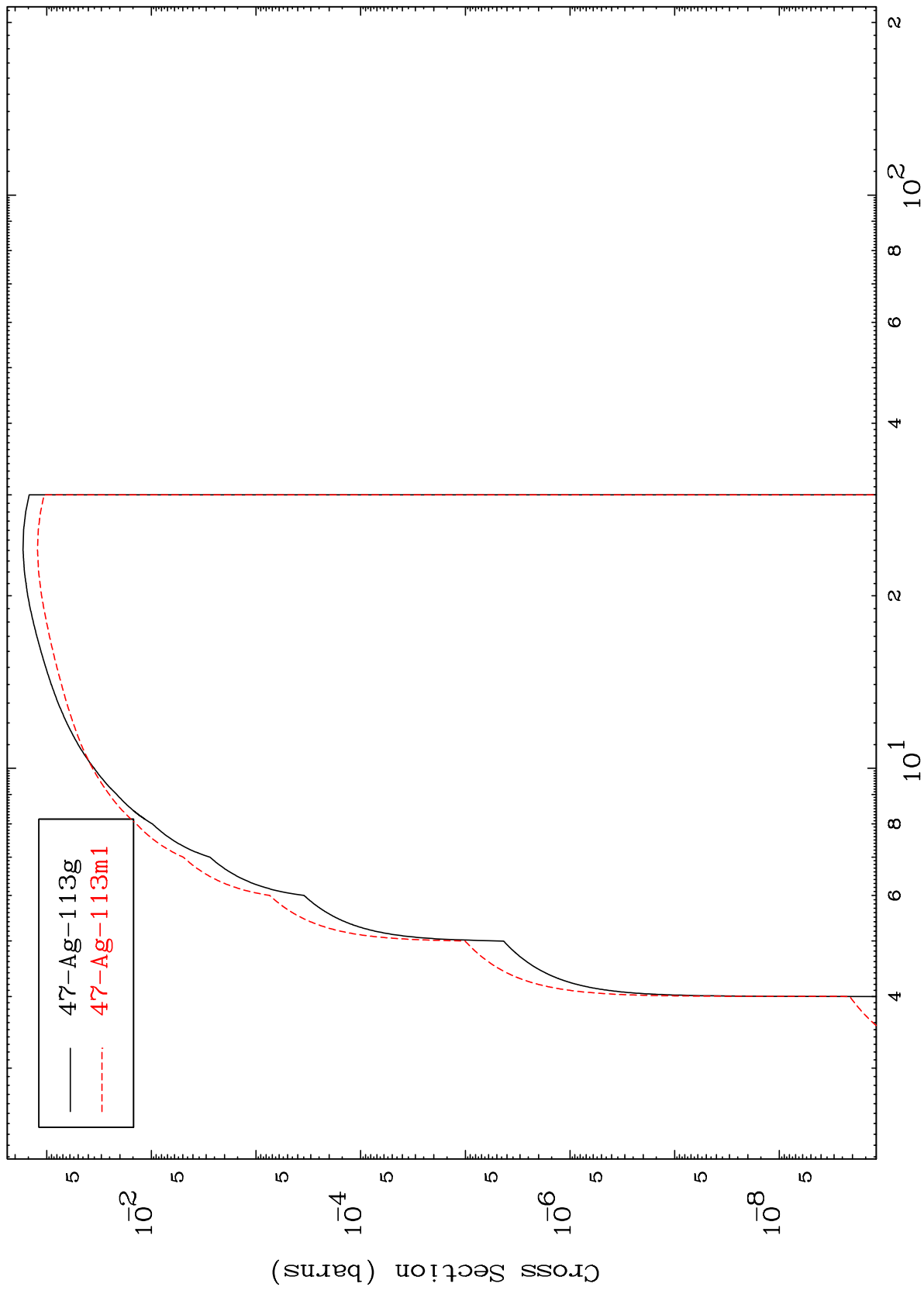
47-Ag-113m

MAT 4744

(n,n') p

47-Ag-113m

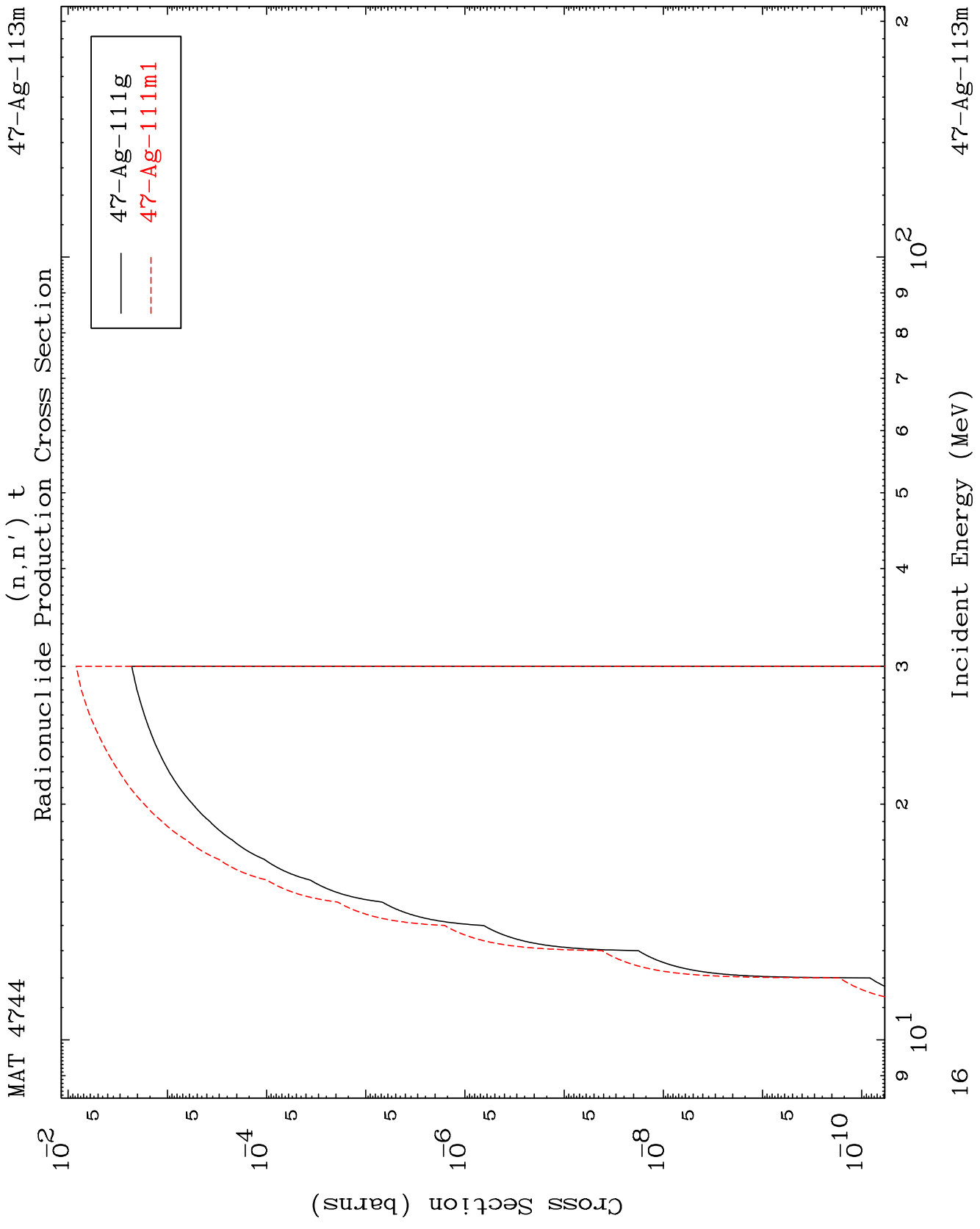
Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-113m

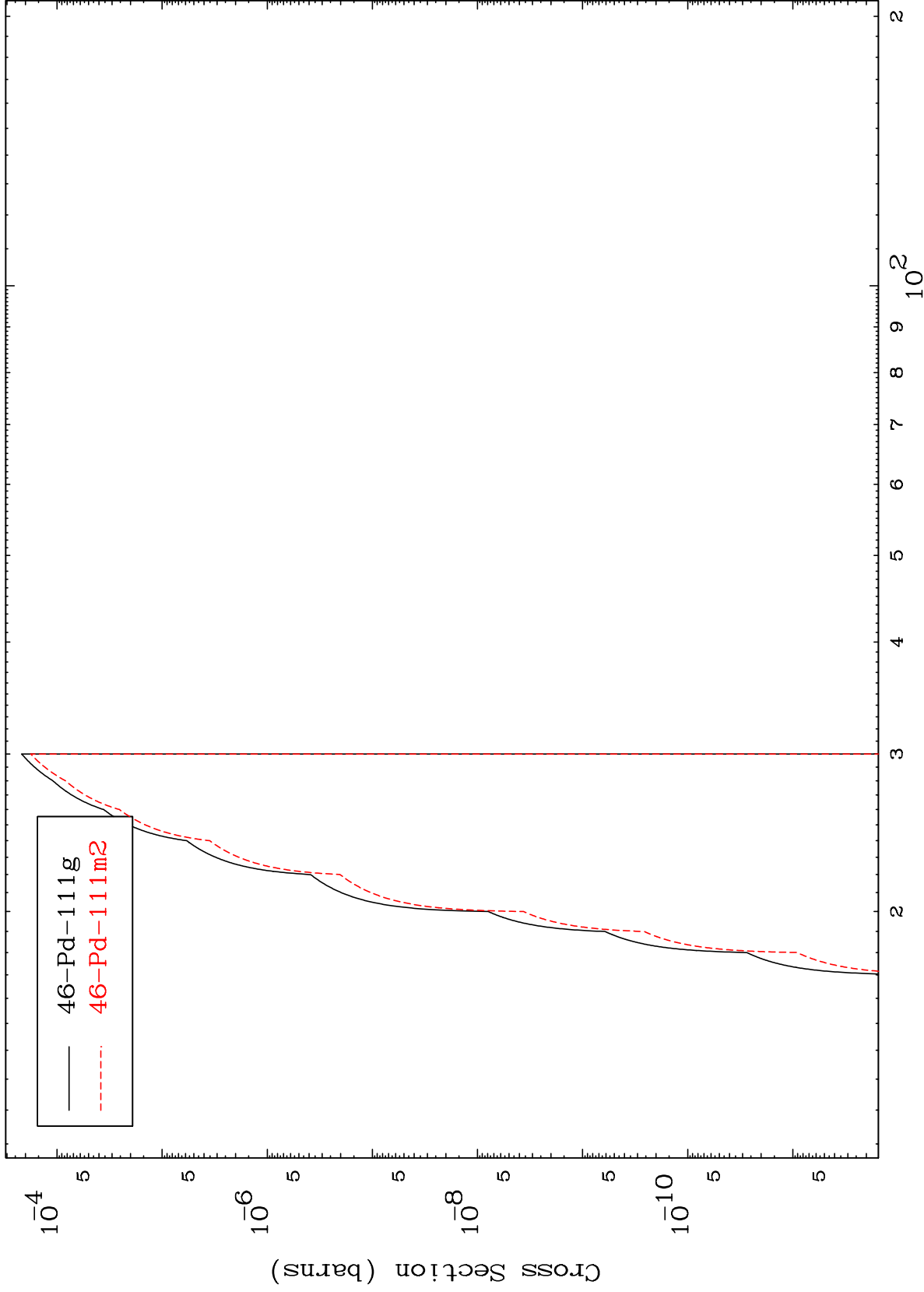


MAT 4744

(n,n') He-3

47-Ag-113m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

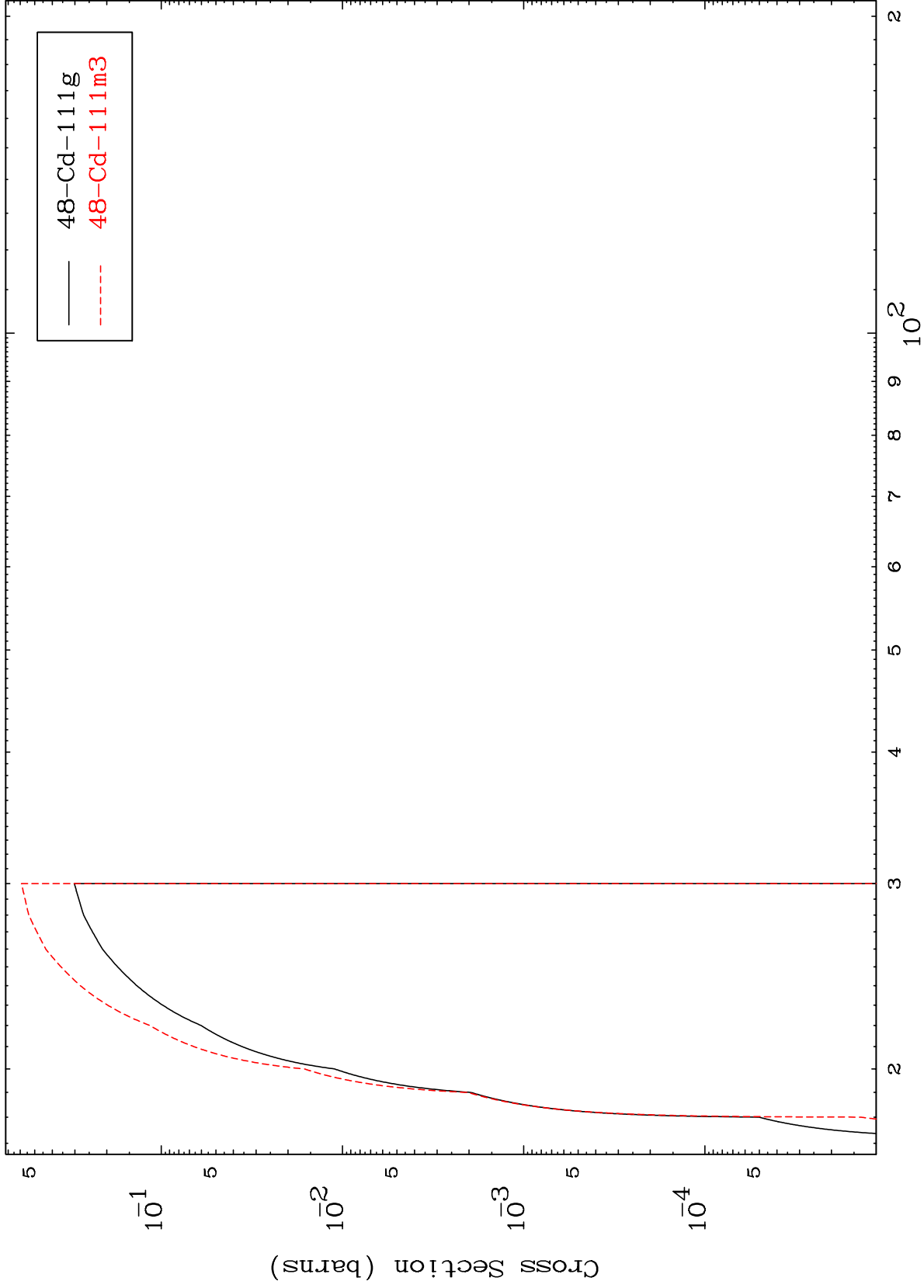
47-Ag-113m

MAT 4744

(n,4n)

47-Ag-113m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

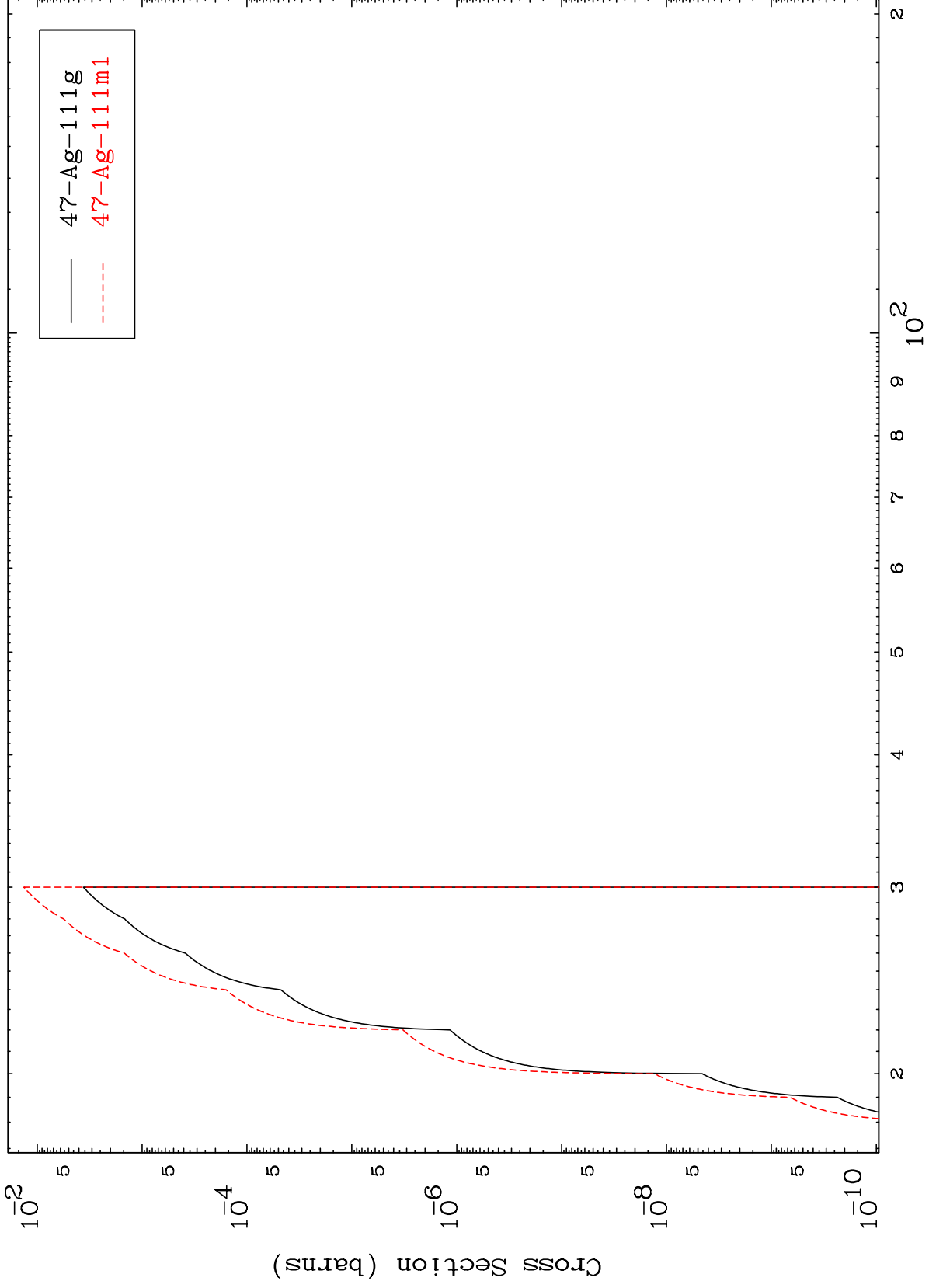
47-Ag-113m

MAT 4744

(n,3n) p

47-Ag-113m

Radionuclide Production Cross Section



19

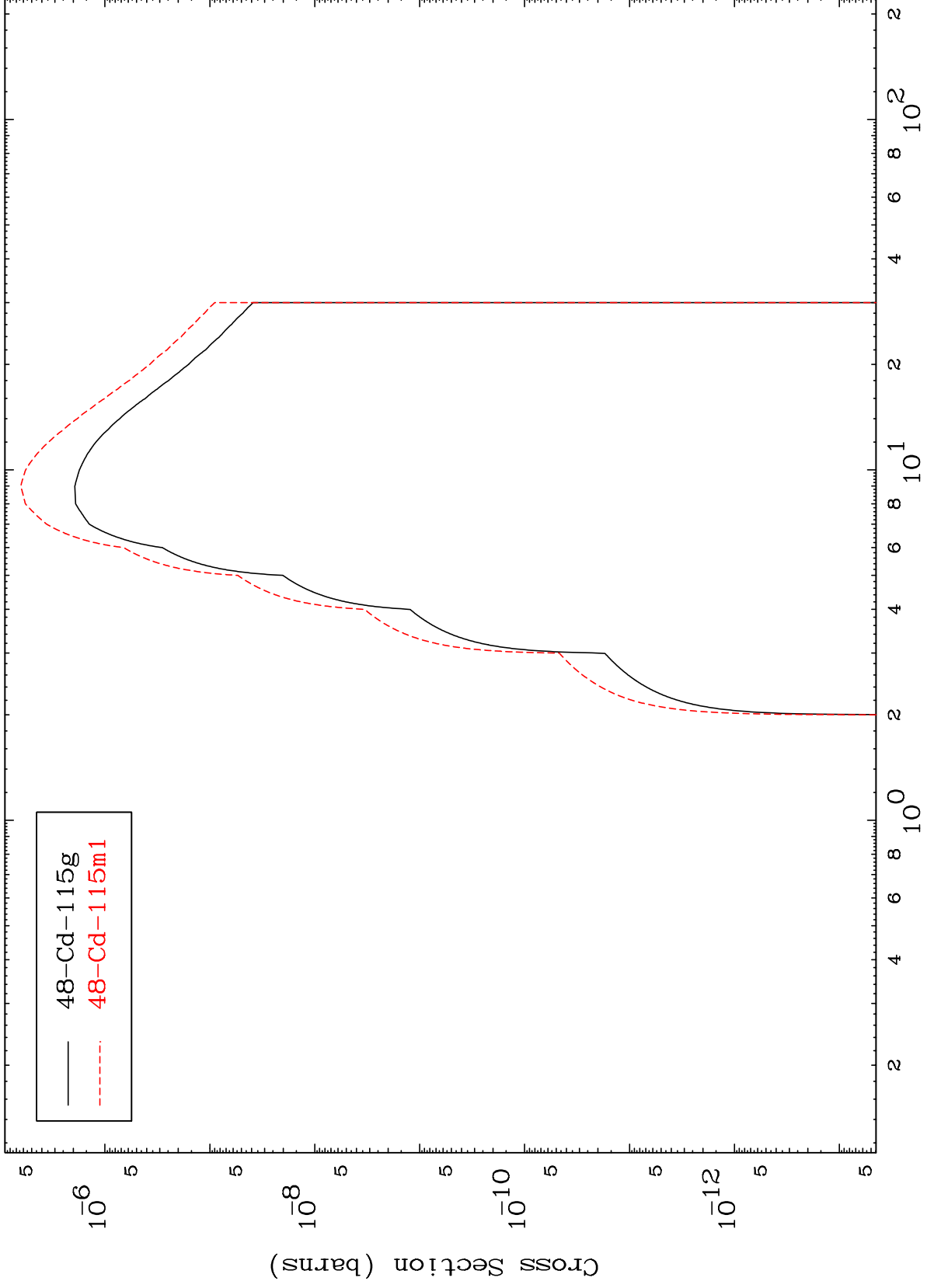
Incident Energy (MeV)

47-Ag-113m

MAT 4744

47-Ag-113m

(n, γ)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

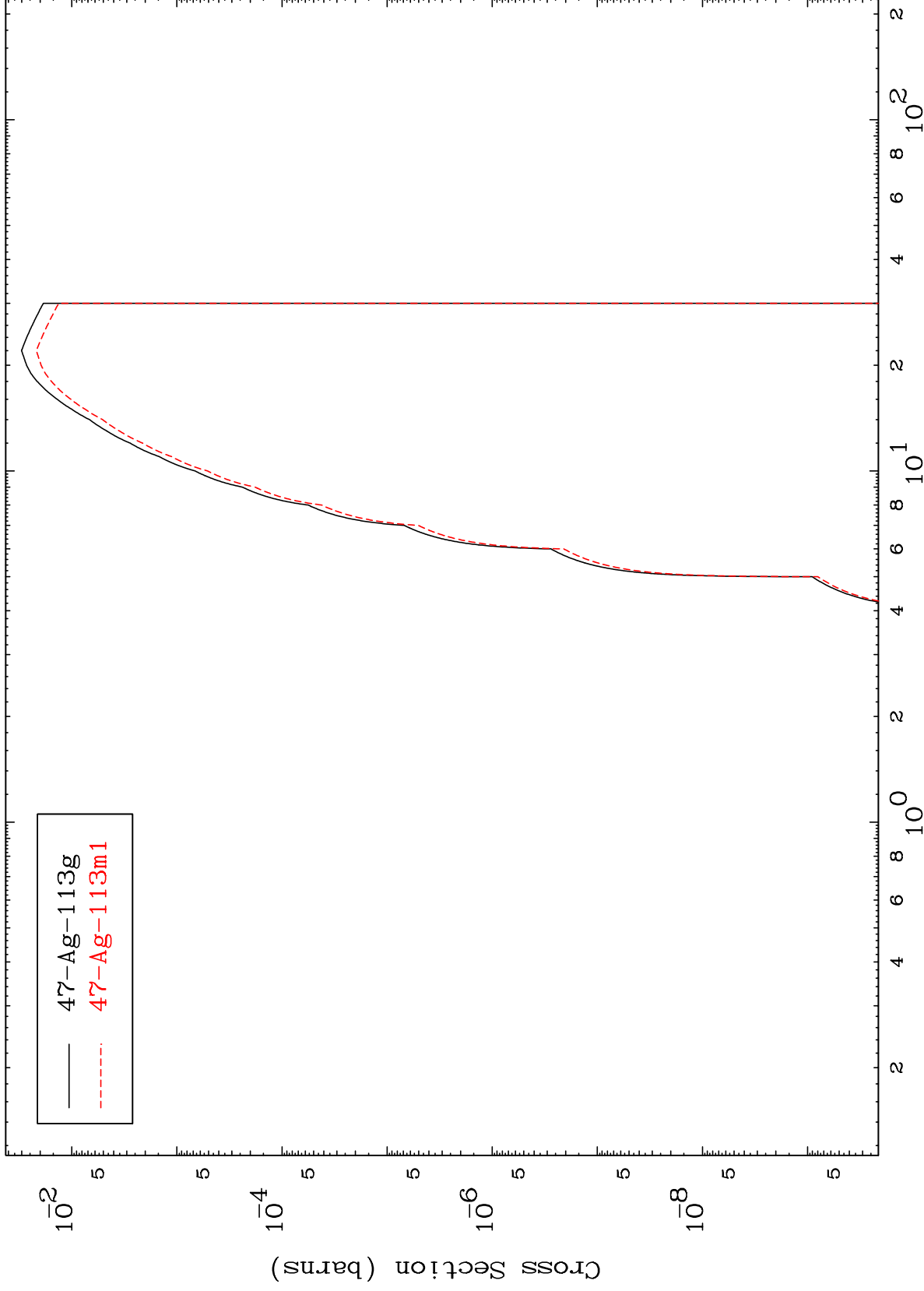
47-Ag-113m

MAT 4744

(n, d)

47-Ag-113m

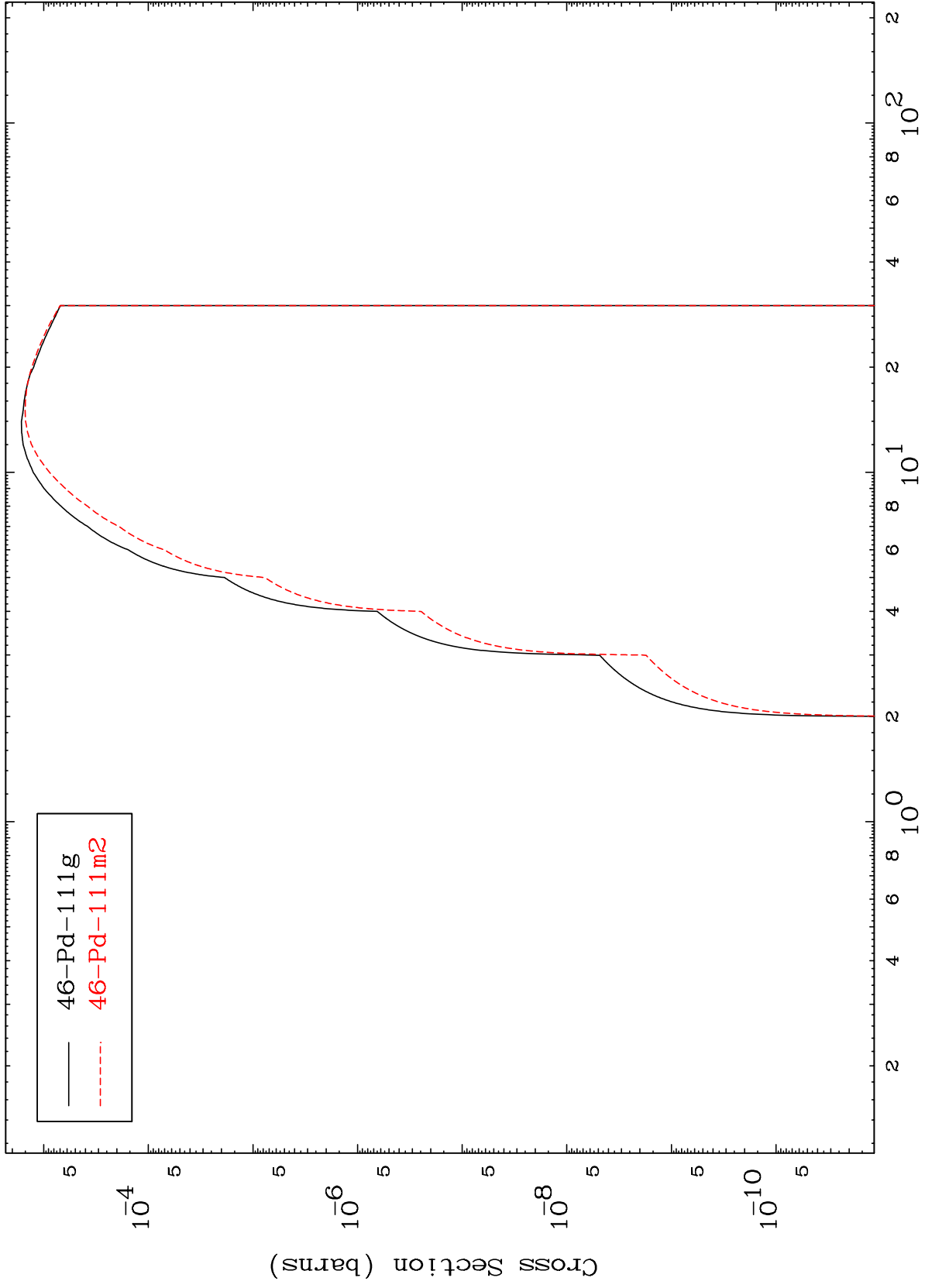
Radionuclide Production Cross Section



MAT 4744

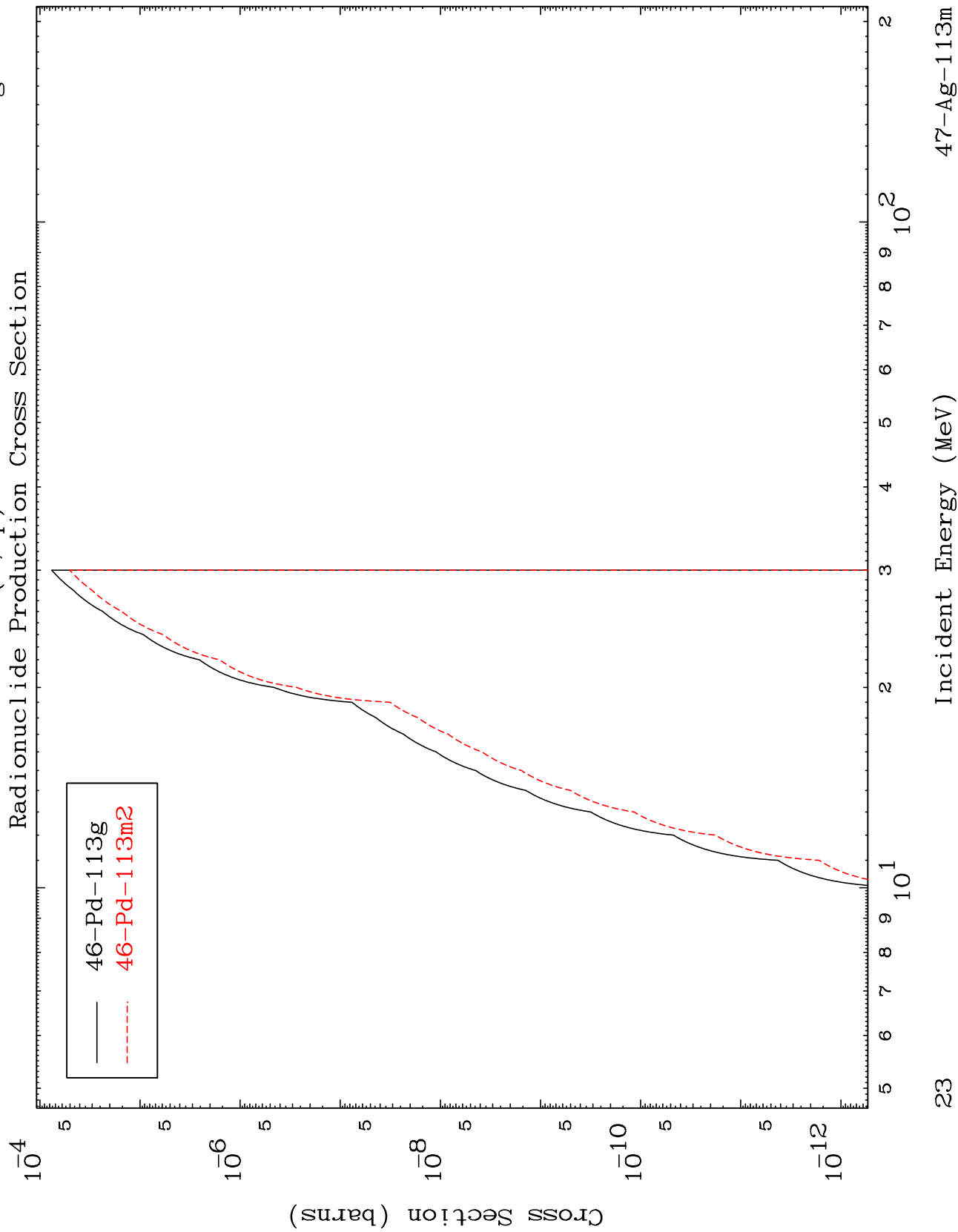
47-Ag-113m

(n, α)
Radionuclide Production Cross Section



MAT 4744

47-Ag-113m

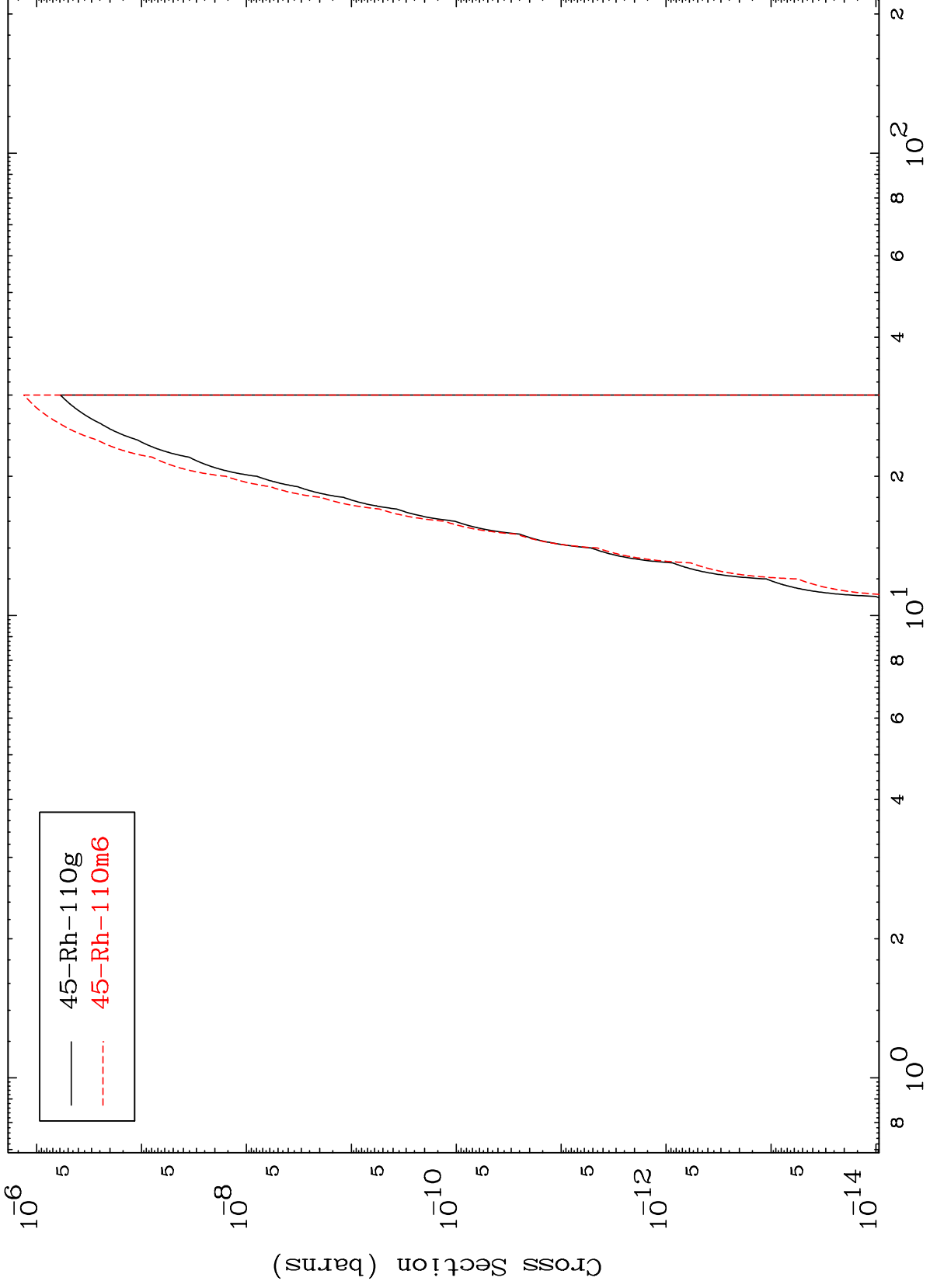


MAT 4744

(n,p) α

47-Ag-113m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

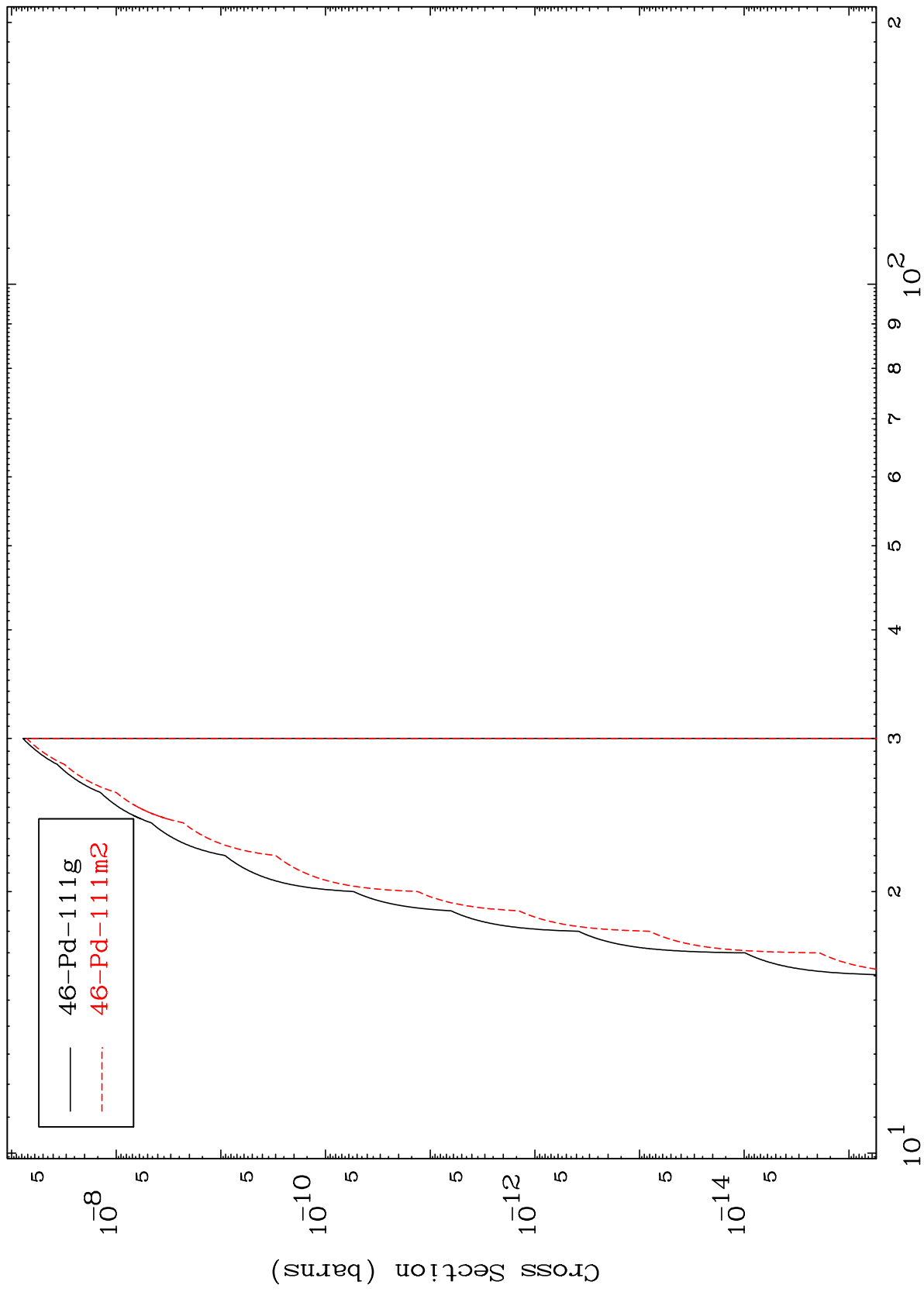
47-Ag-113m

MAT 4744

(n,p) t

47-Ag-113m

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-113m

25