

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

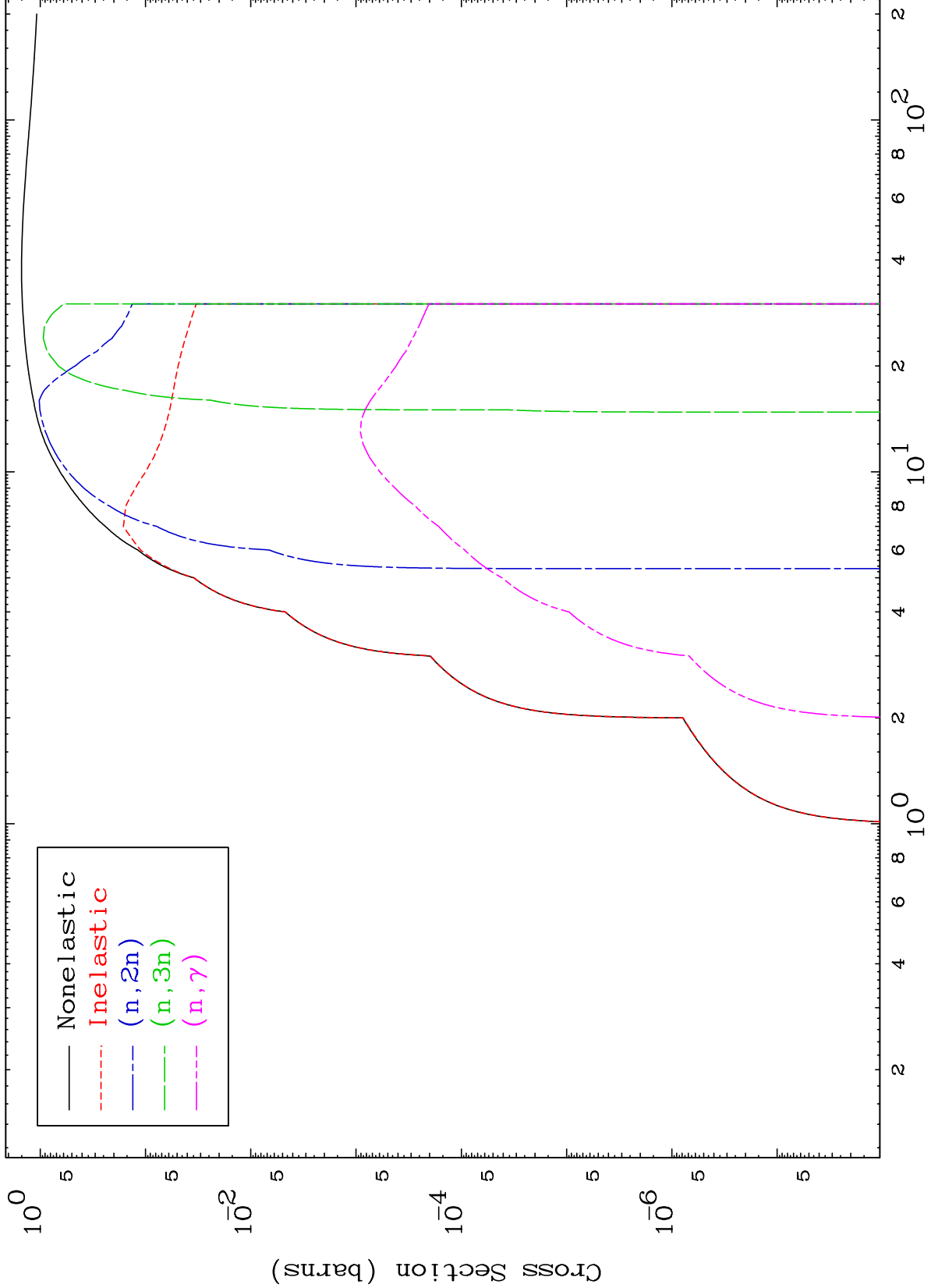
Press Mouse Button to Start

MAT 4744

Proton Major

47-Ag-113m

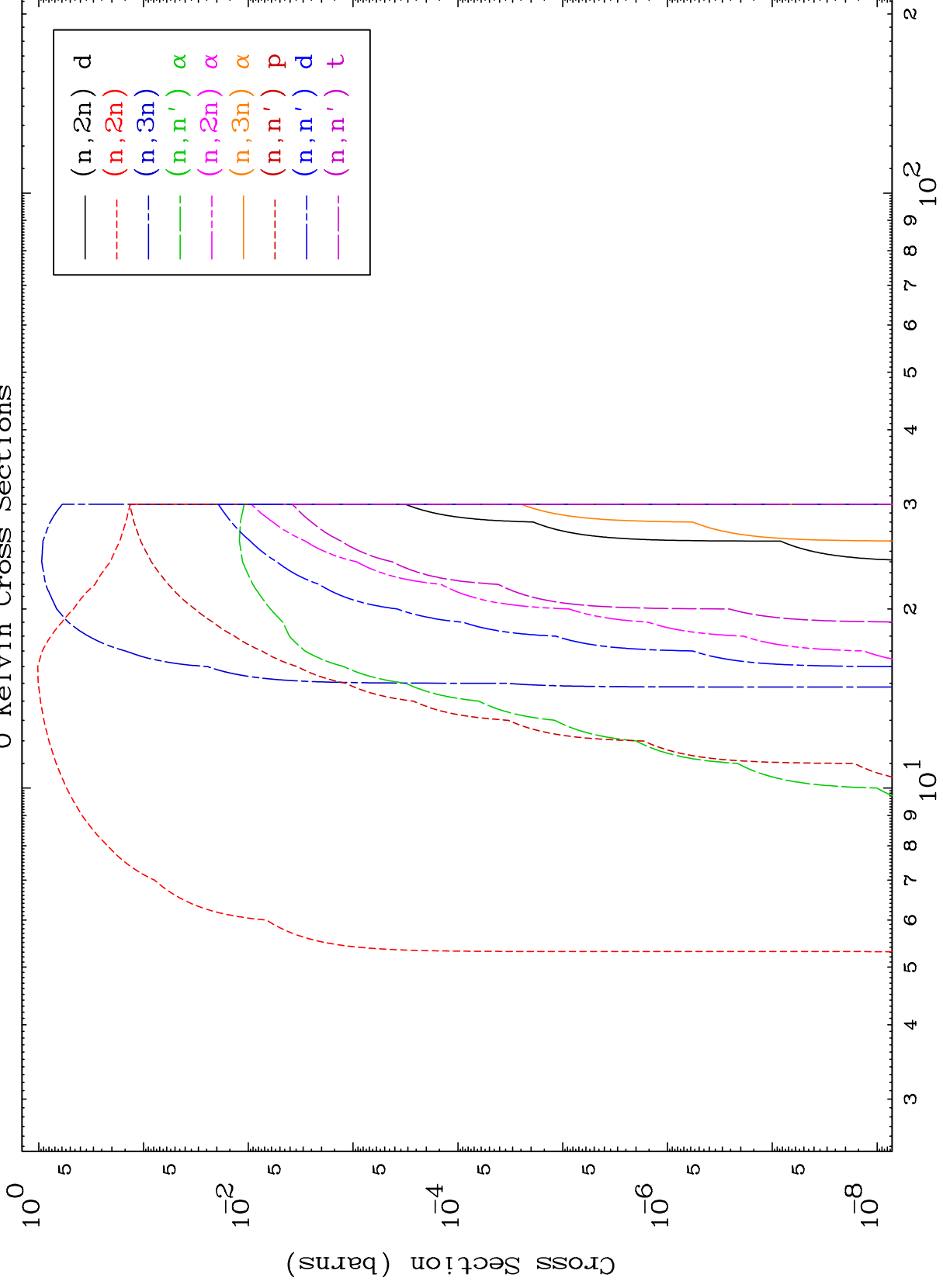
0 Kelvin Cross Sections



MAT 4744

Proton Neutron Absorption
0 Kelvin Cross Sections

47-Ag-113m



2

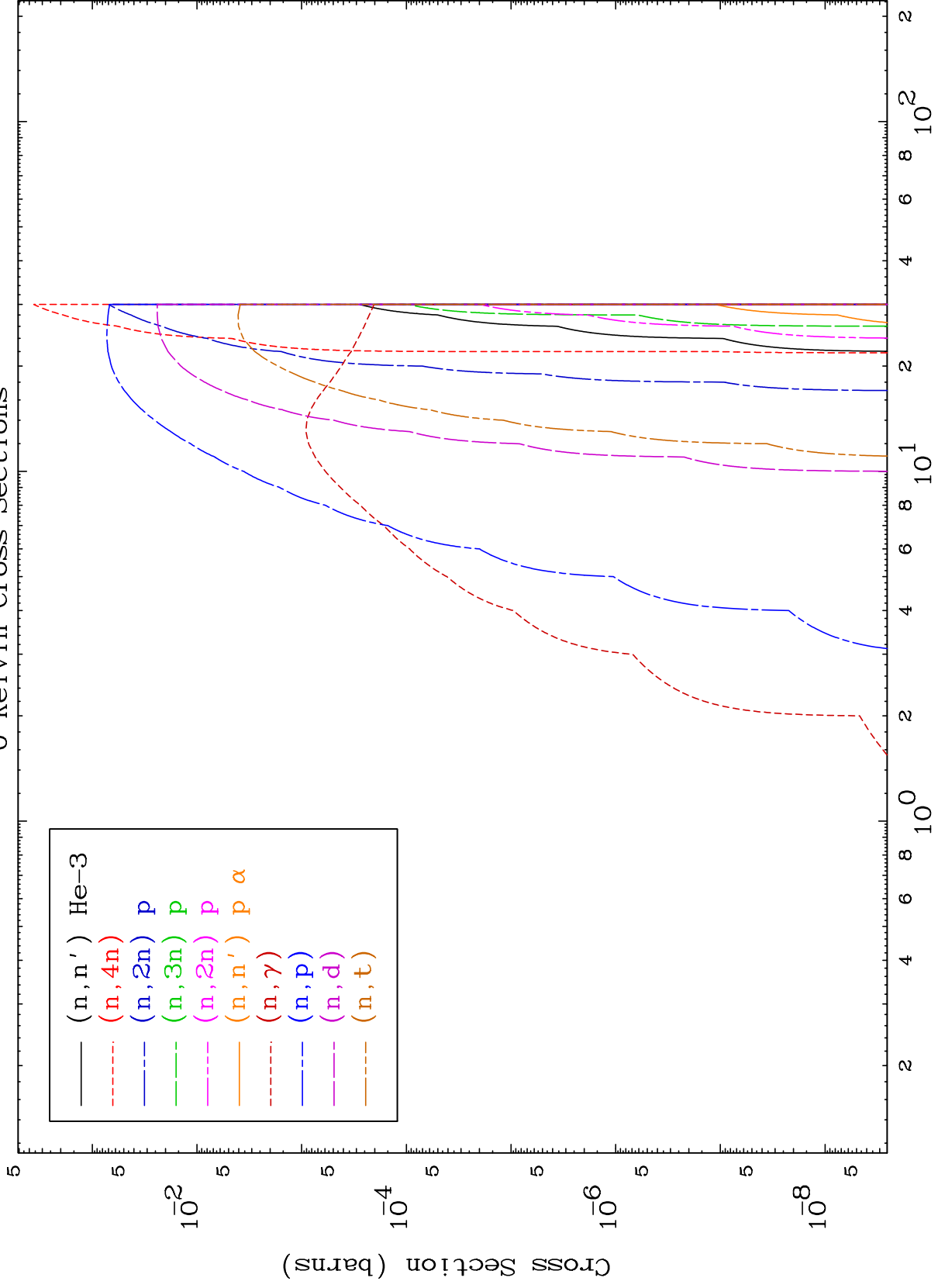
Incident Energy (MeV)

47-Ag-113m

MAT 4744

Proton Neutron Absorption
0 Kelvin Cross Sections

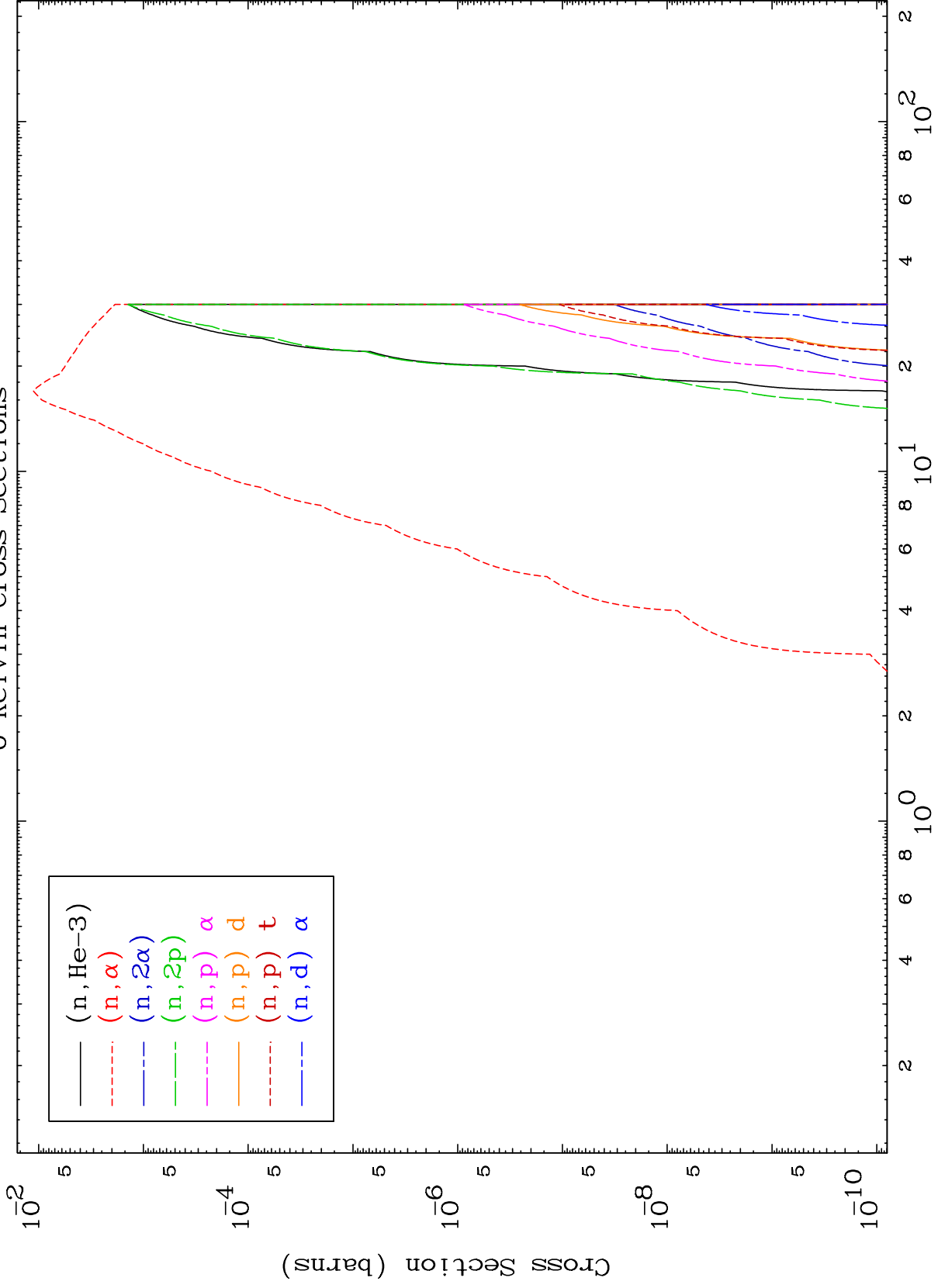
47-Ag-113m



MAT 4744

Proton Neutron Absorption
0 Kelvin Cross Sections

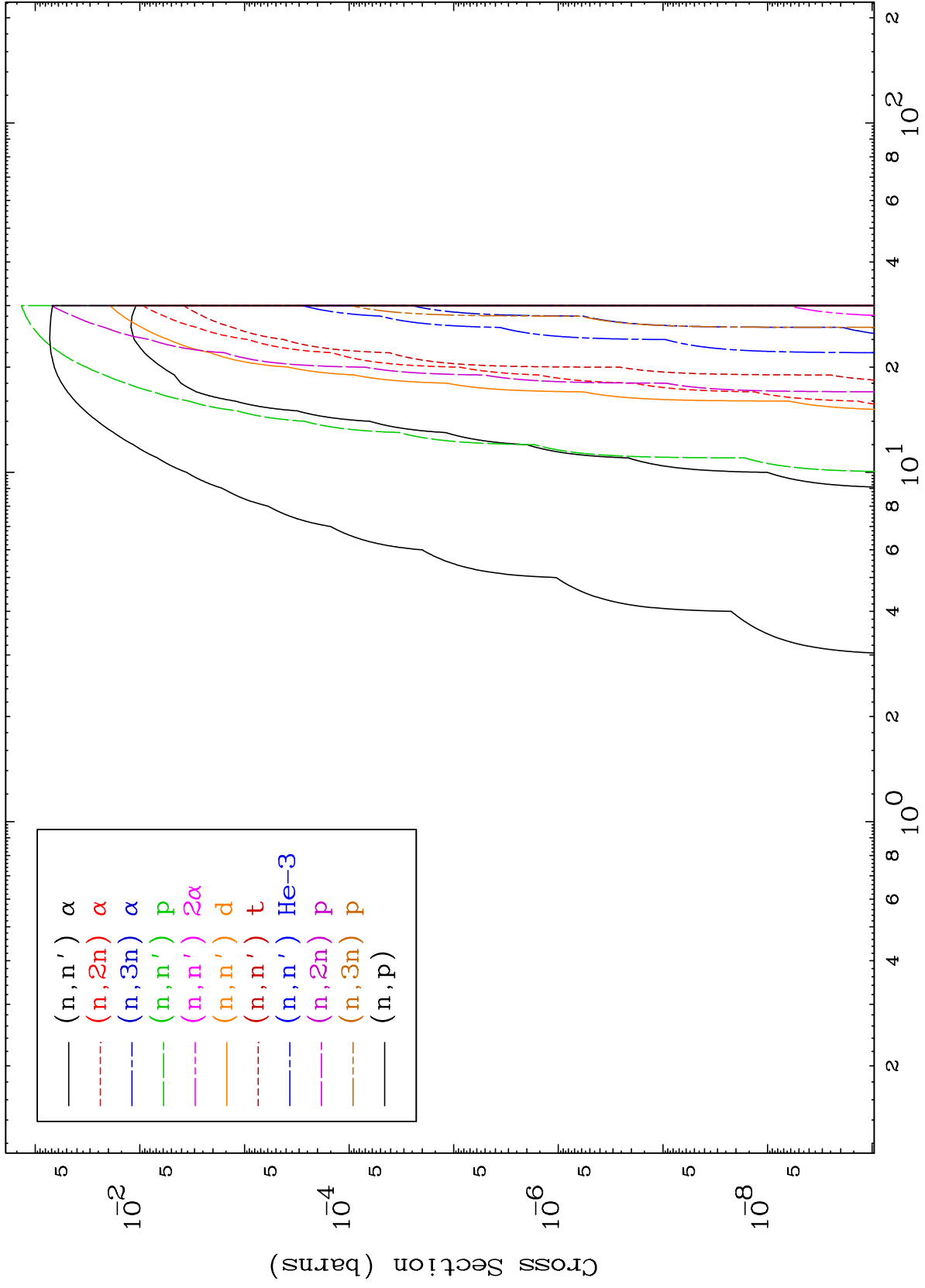
47-Ag-113m



MAT 4744

Proton Charged Particle
0 Kelvin Cross Sections

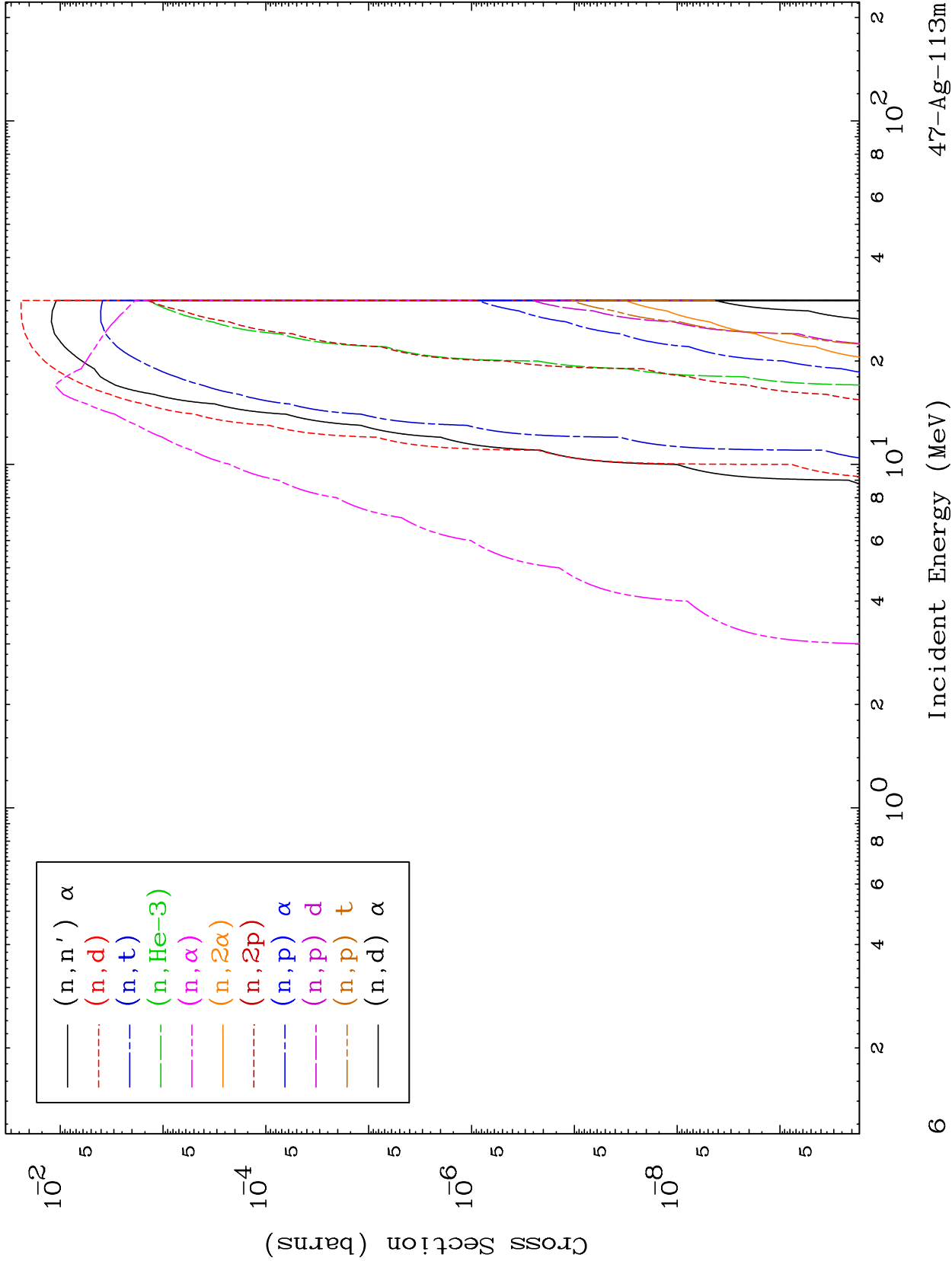
47-Ag-113m



MAT 4744

Proton Charged Particle
0 Kelvin Cross Sections

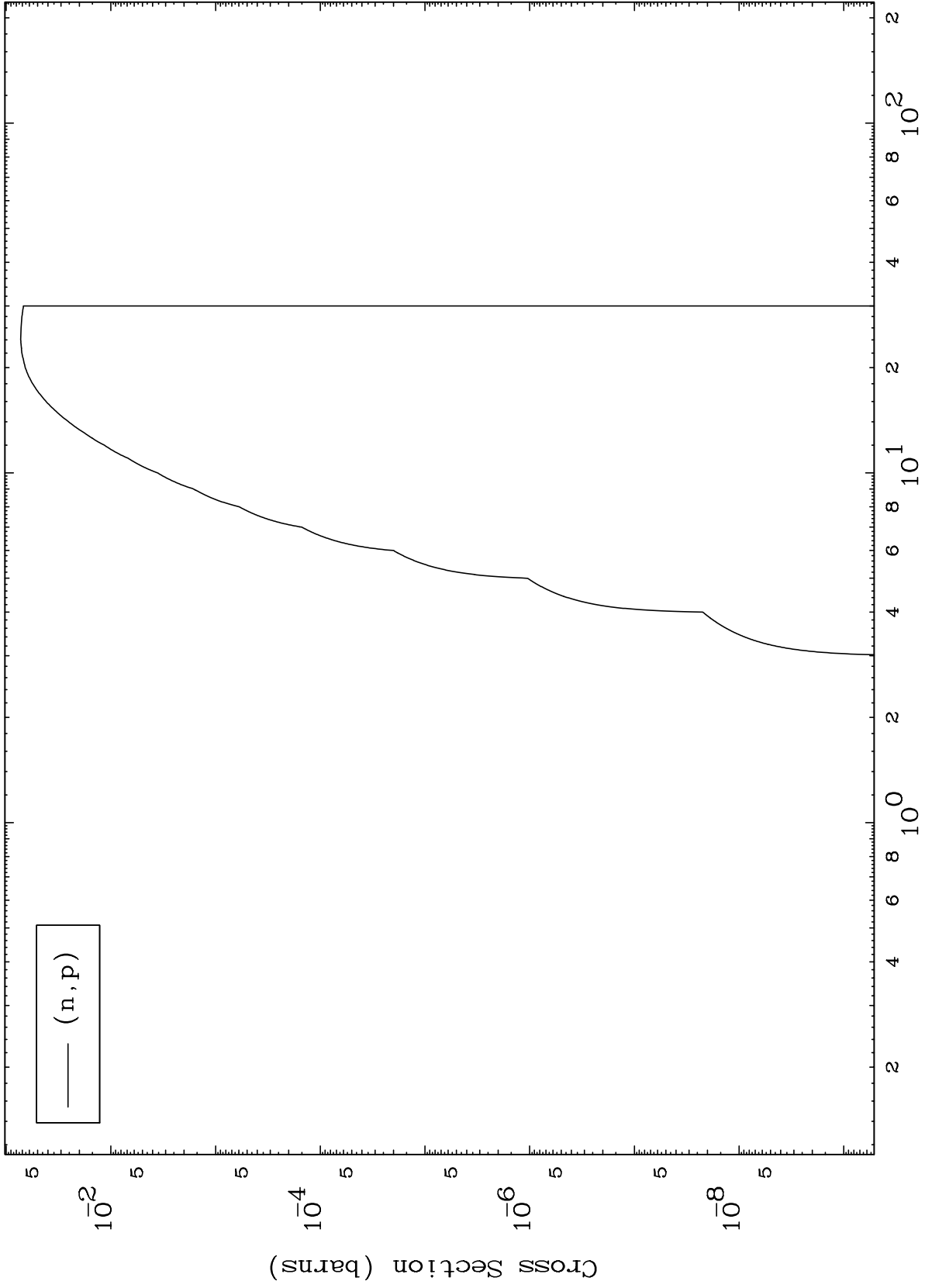
47-Ag-113m



MAT 4744

(p,p) Levels
0 Kelvin Cross Sections

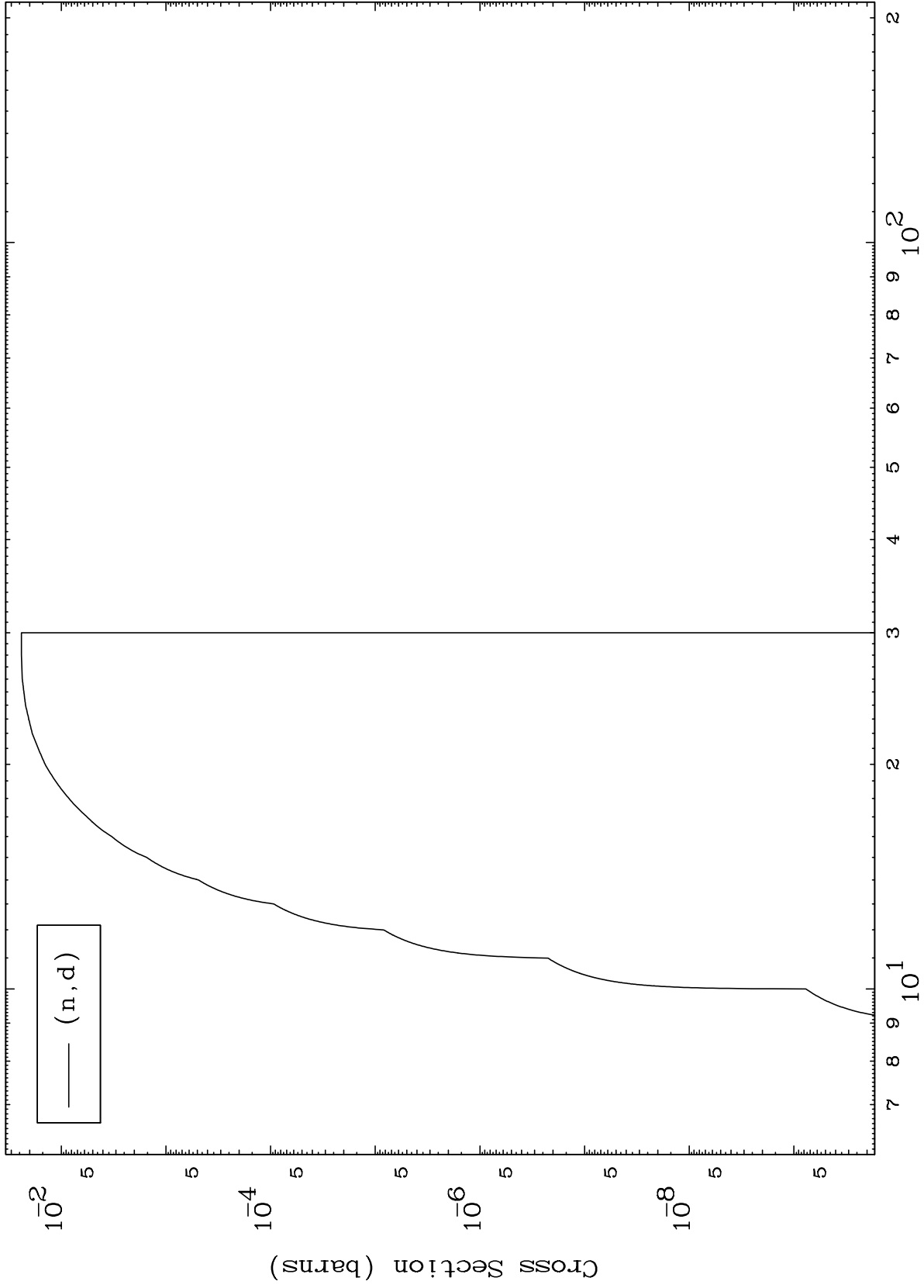
47-Ag-113m



MAT 4744

(p,d) Levels
0 Kelvin Cross Sections

47-Ag-113m

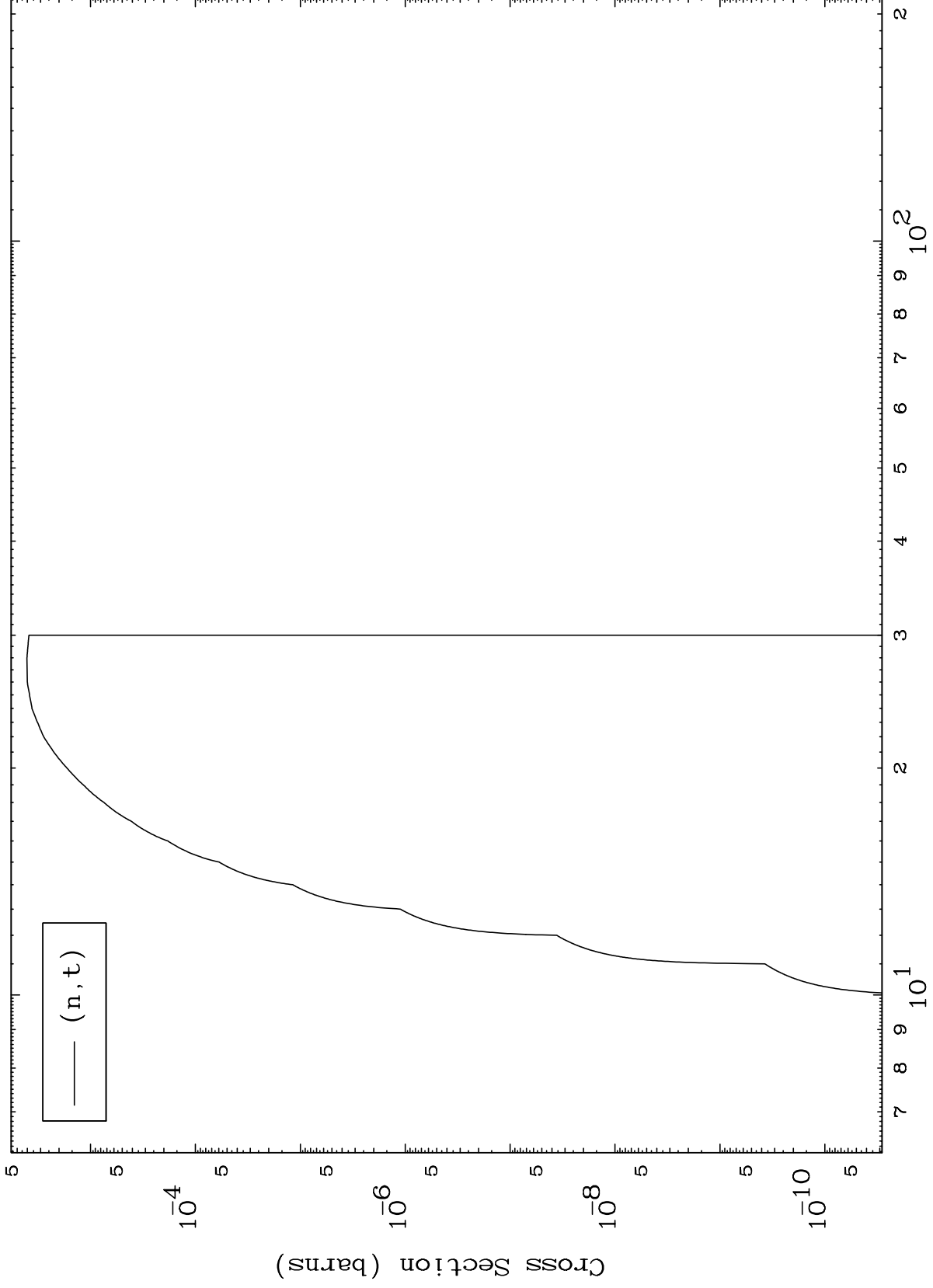


MAT 4744

(p, t) Levels

47-Ag-113m

0 Kelvin Cross Sections



9

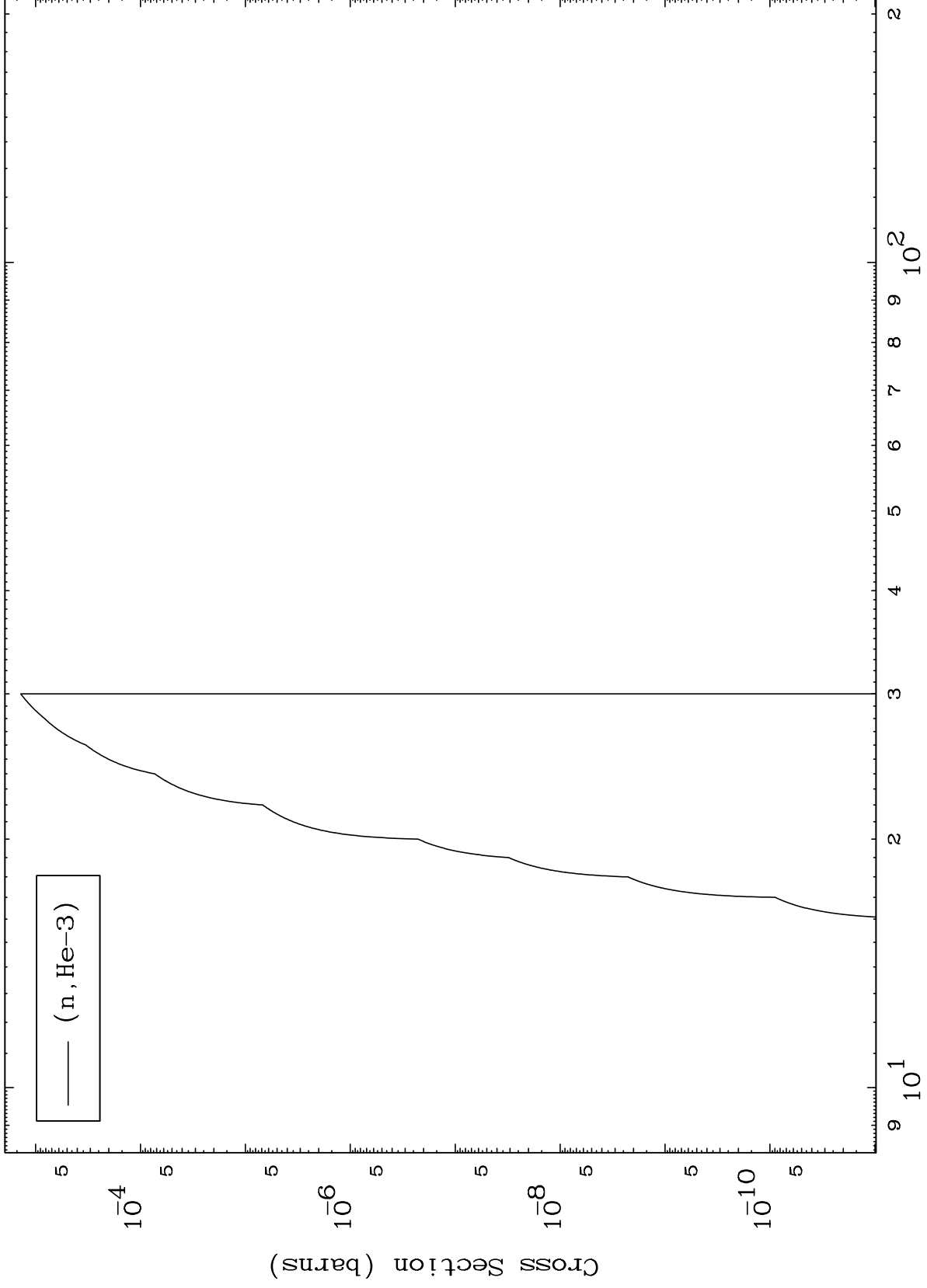
Incident Energy (MeV)

47-Ag-113m

MAT 4744

(p,He3) Levels
0 Kelvin Cross Sections

47-Ag-113m



10

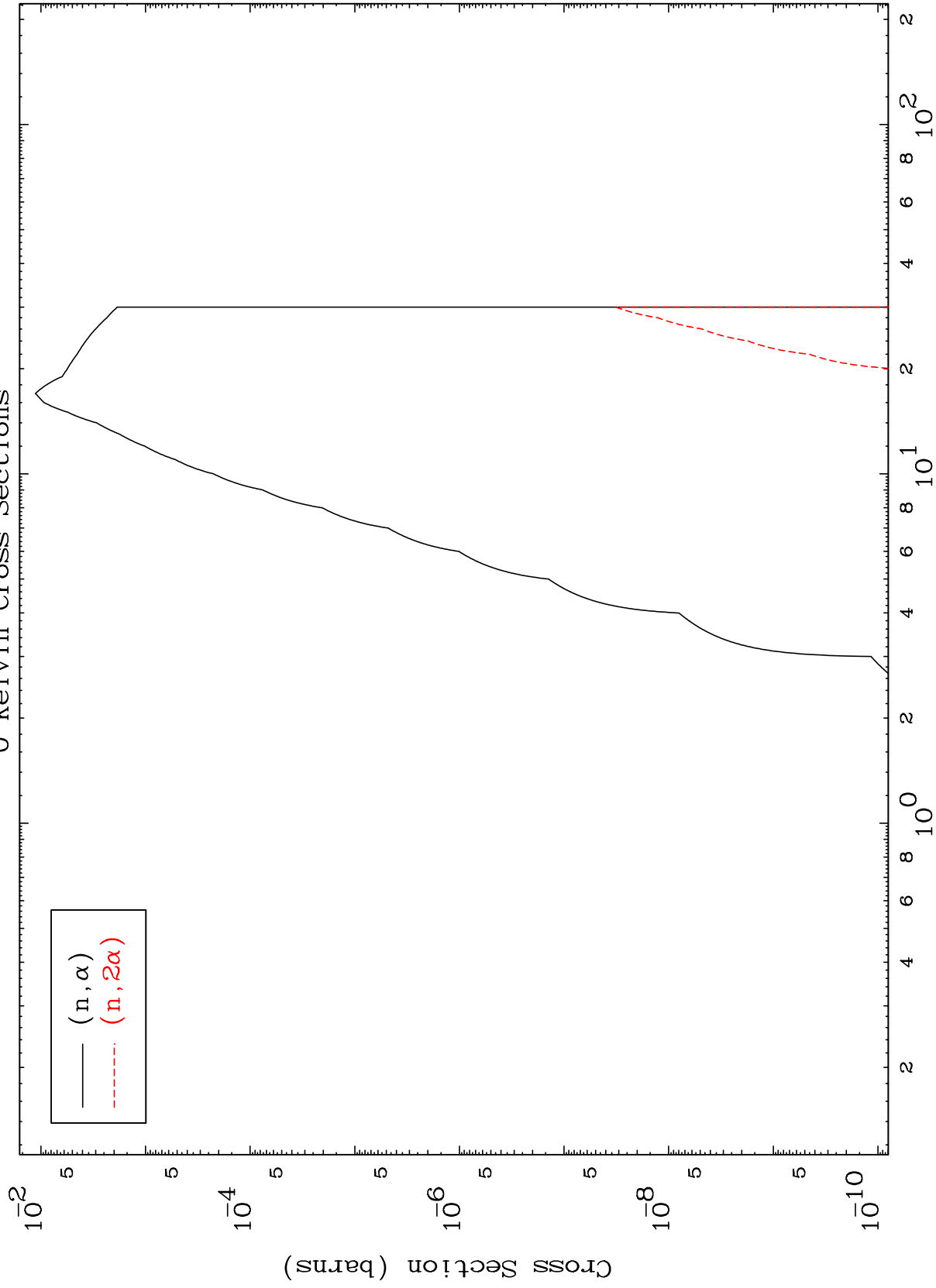
Incident Energy (MeV)

47-Ag-113m

MAT 4744

47-Ag-113m

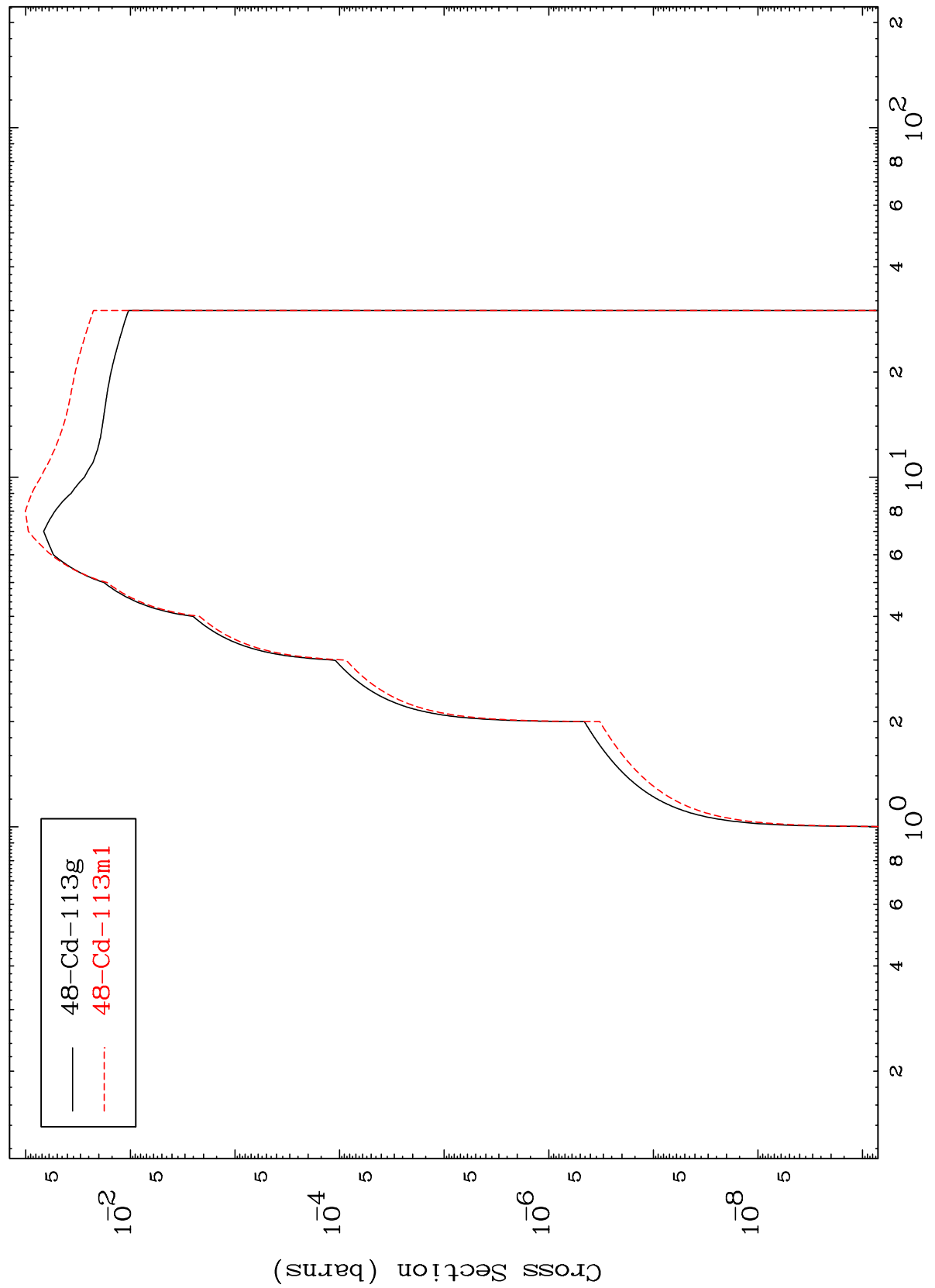
(p, α) Levels
0 Kelvin Cross Sections



MAT 4744

47-Ag-113m

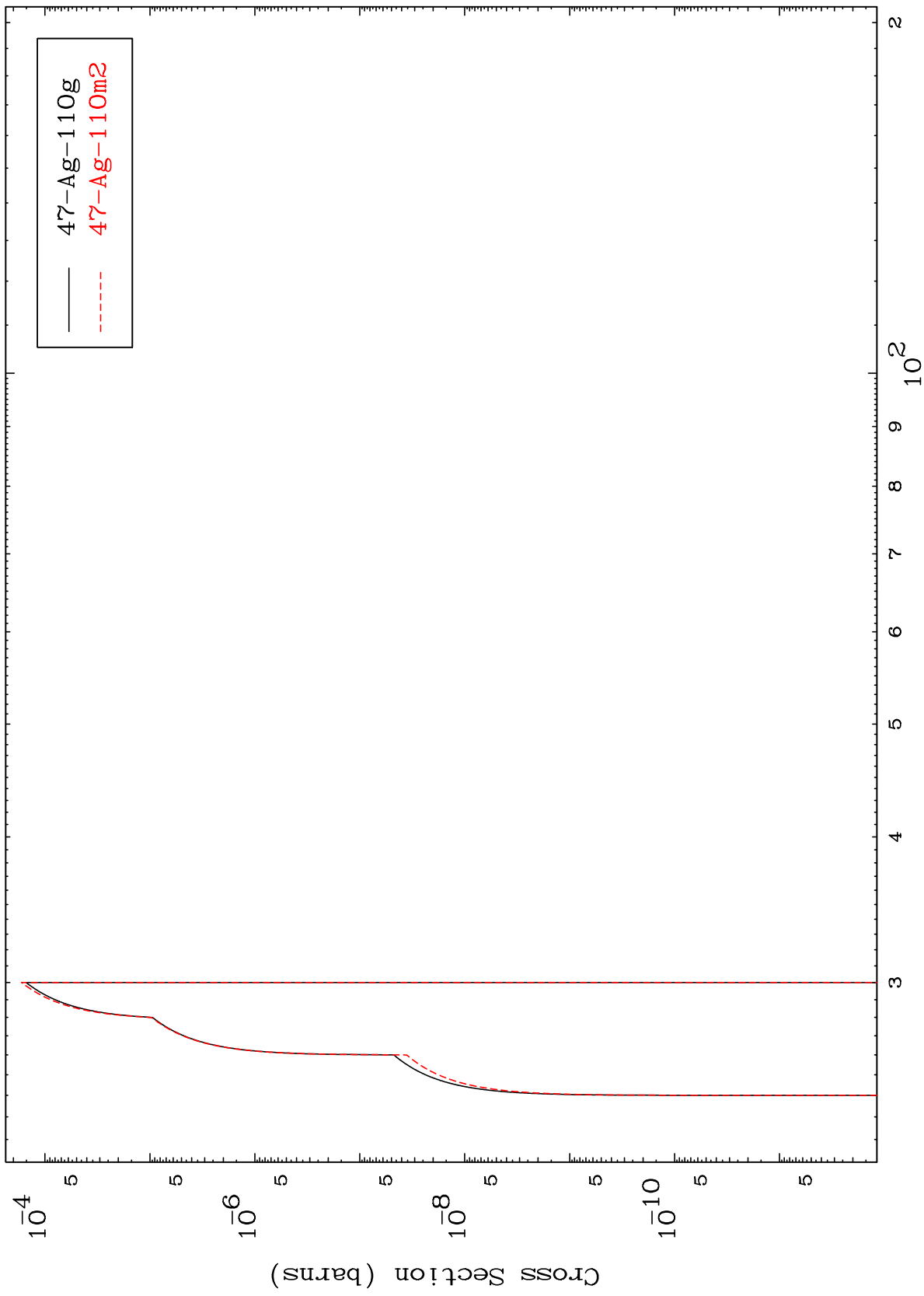
Radionuclide Production Cross Section



MAT 4744

47-Ag-113m

(n,2n) d
Radionuclide Production Cross Section



13

47-Ag-113m

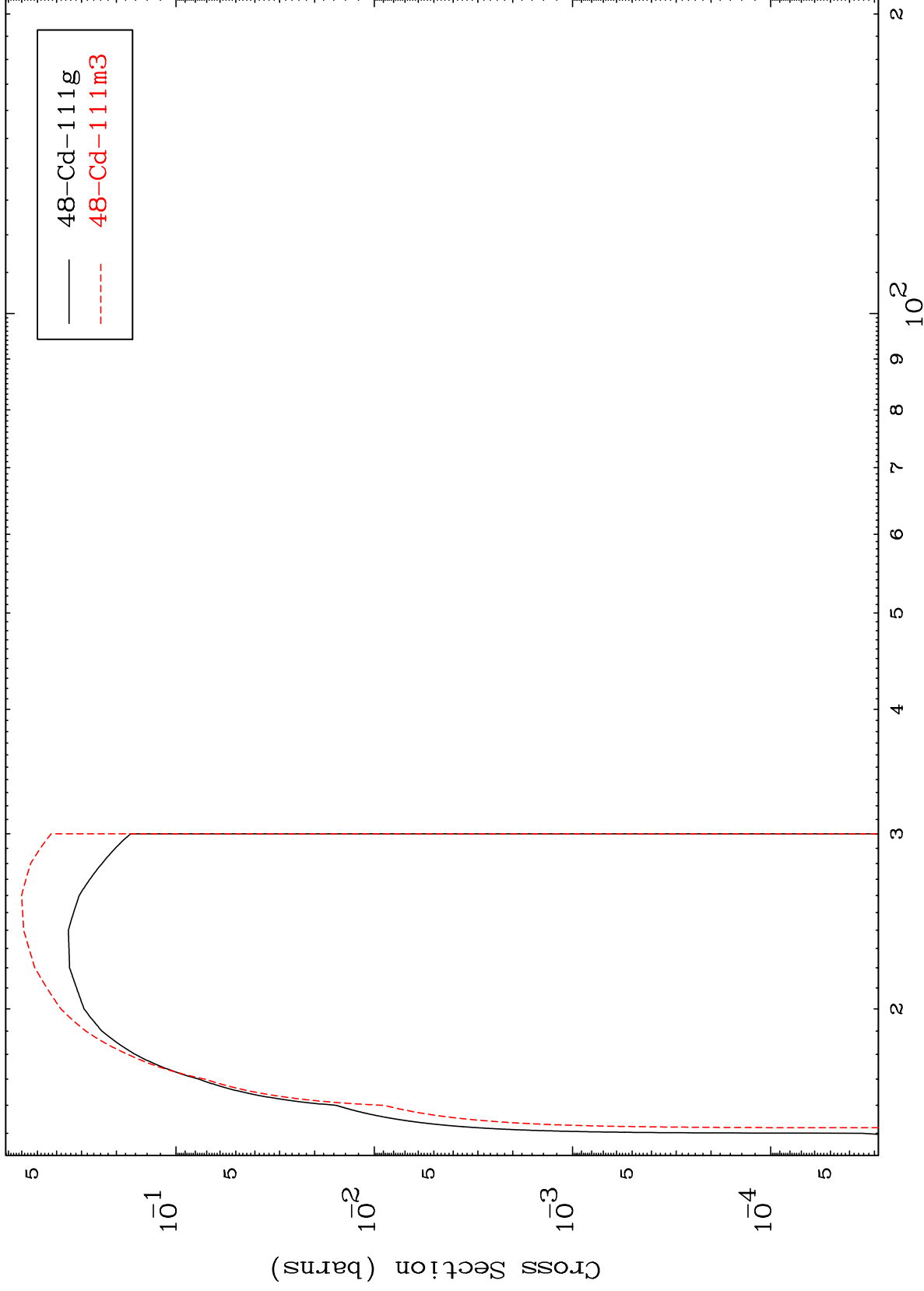
Incident Energy (MeV)

MAT 4744

(n,3n)

47-Ag-113m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

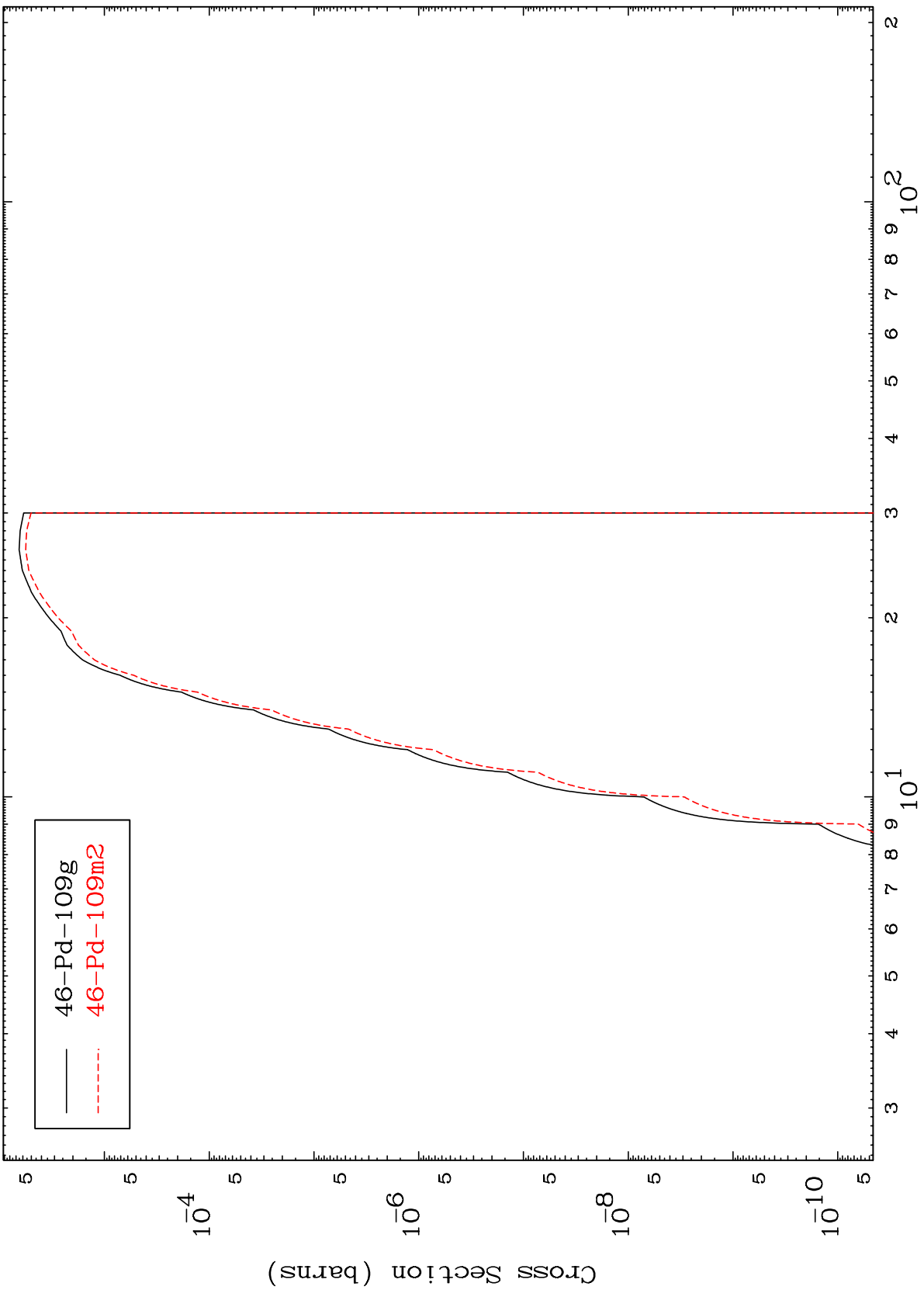
47-Ag-113m

MAT 4744

(n,n') α

47-Ag-113m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

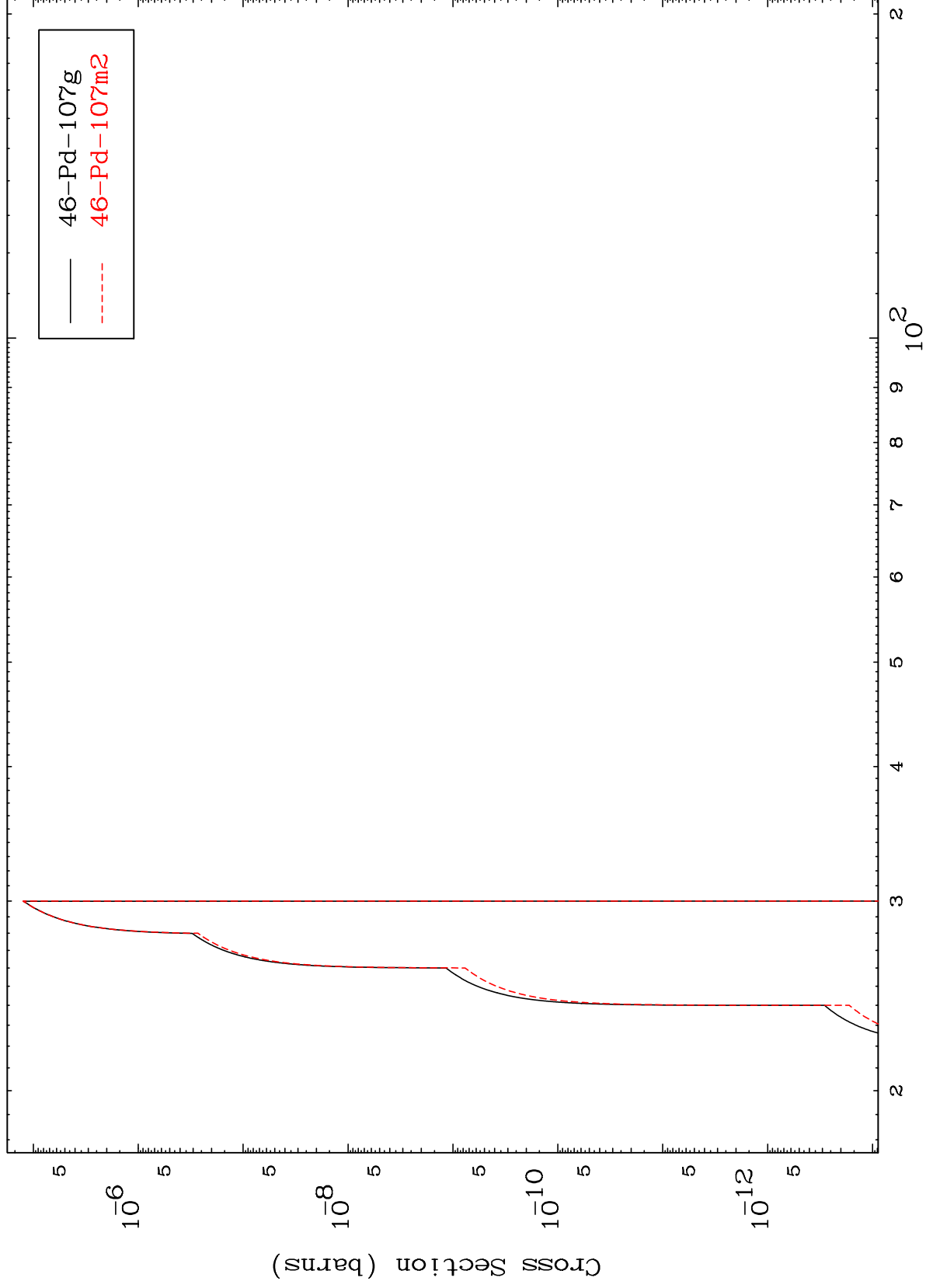
47-Ag-113m

MAT 4744

(n,3n) α

47-Ag-113m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

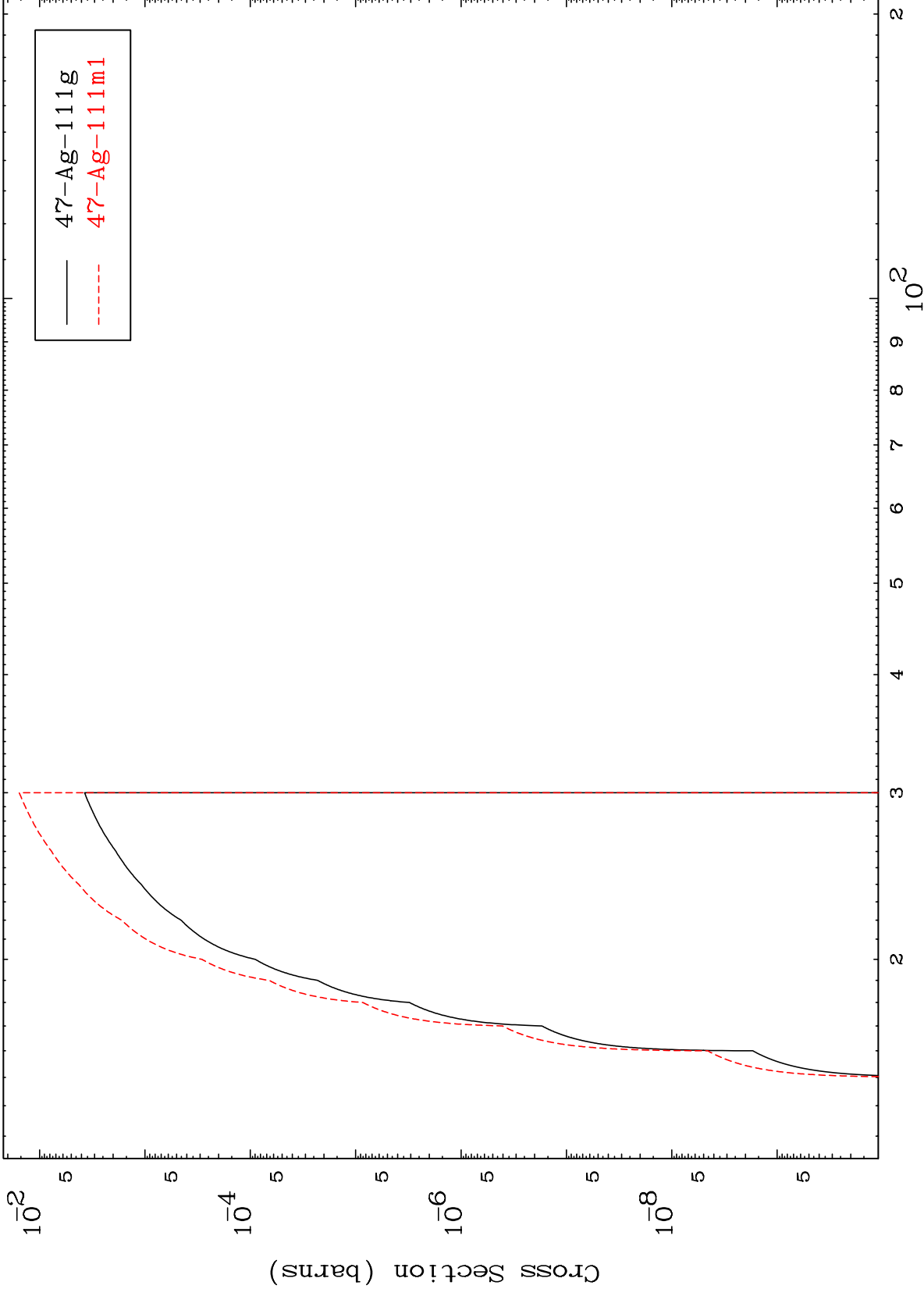
47-Ag-113m

MAT 4744

(n,n') d

47-Ag-113m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

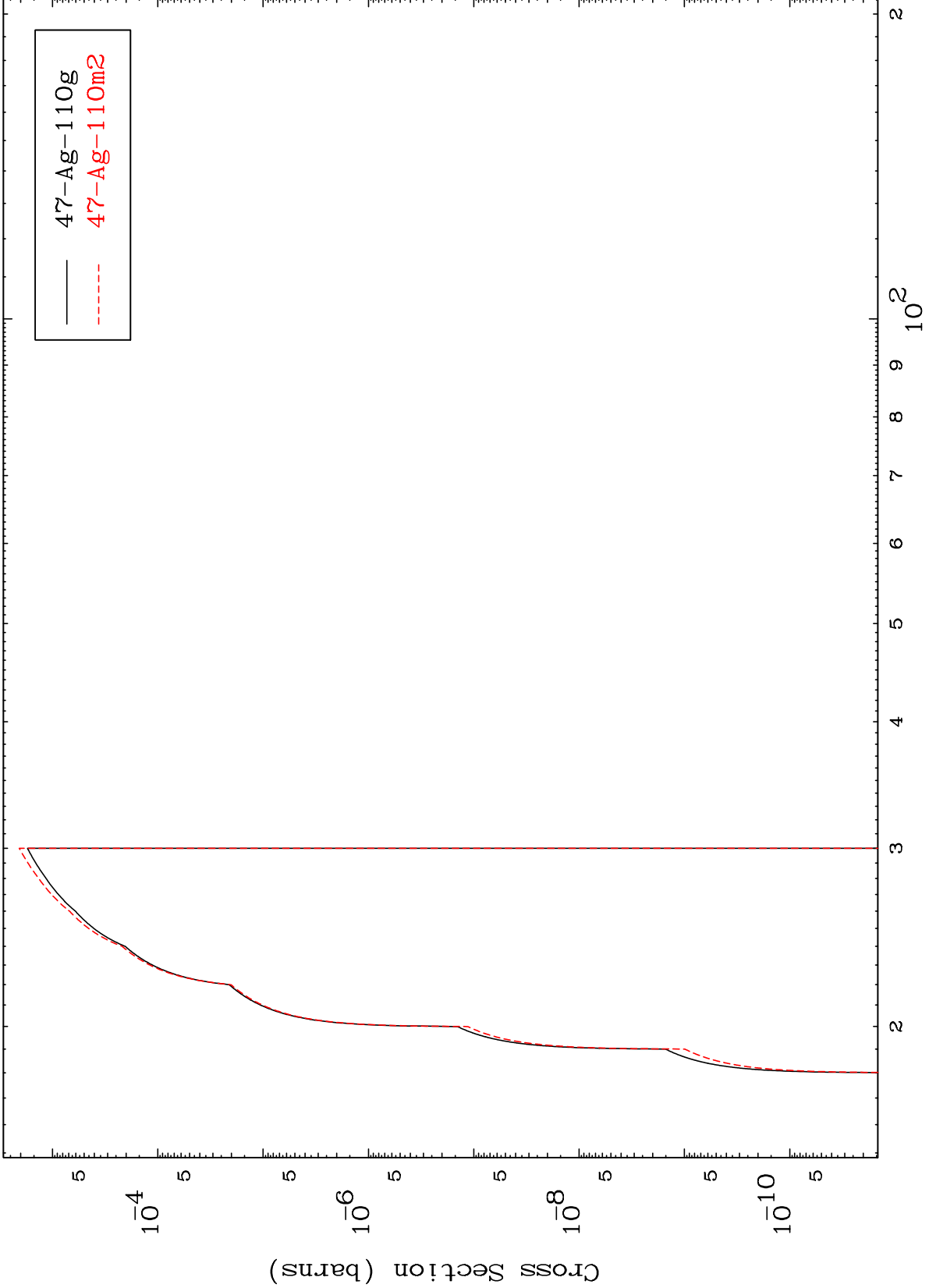
47-Ag-113m

MAT 4744

(n,n') t

47-Ag-113m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

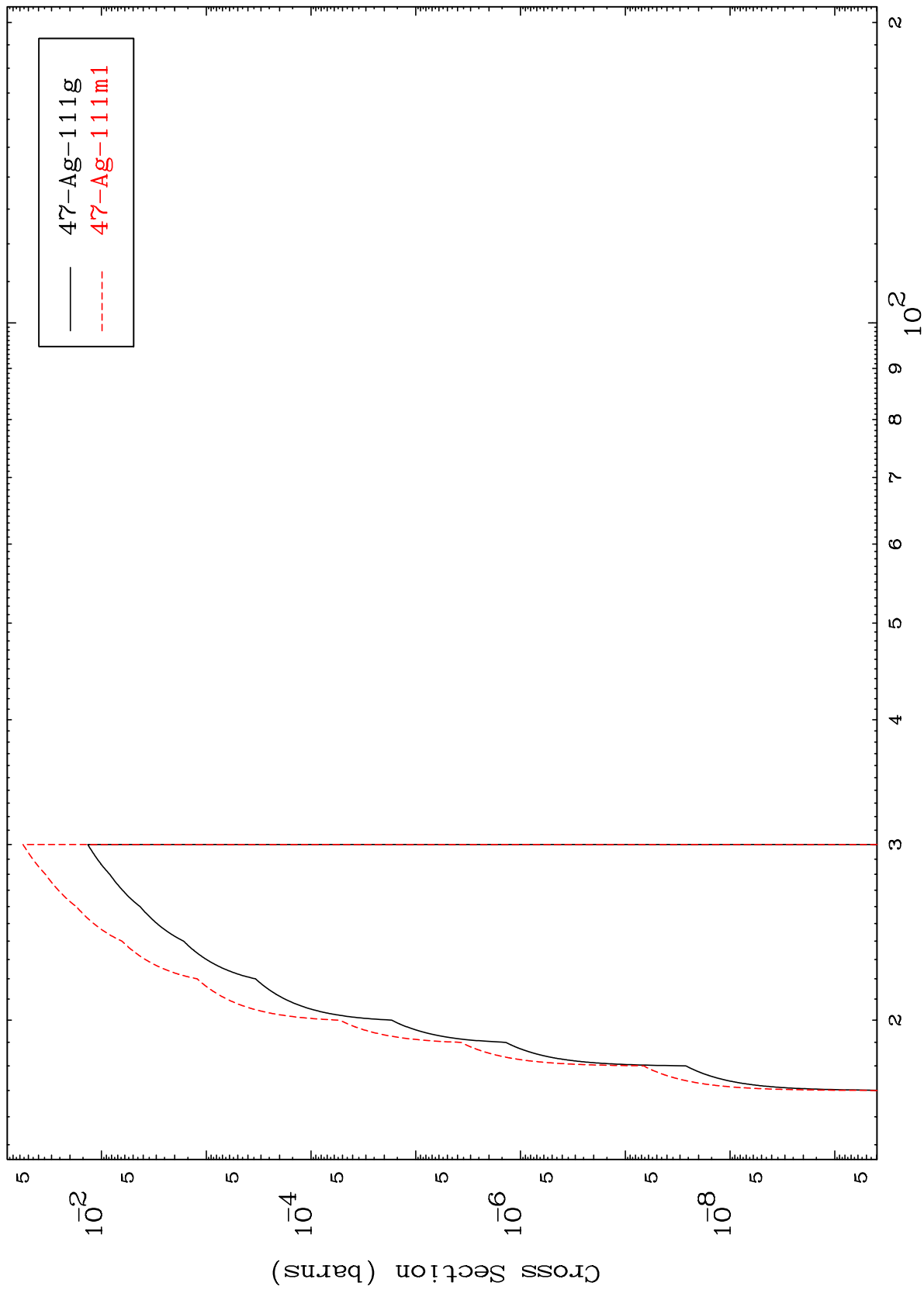
47-Ag-113m

MAT 4744

47-Ag-113m

(n,2n) p

Radionuclide Production Cross Section



19

Incident Energy (MeV)

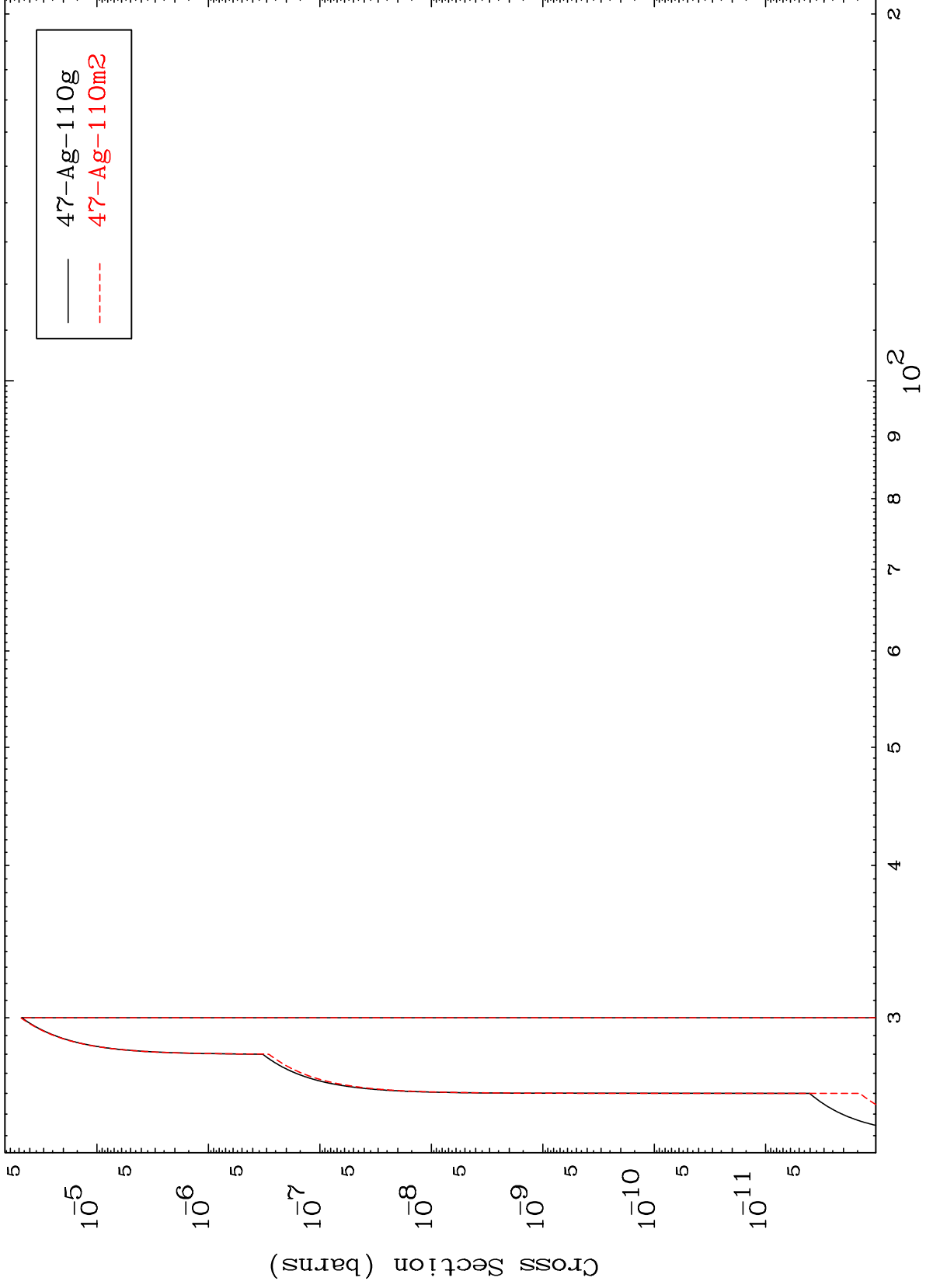
47-Ag-113m

MAT 4744

(n,3n) p

47-Ag-113m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

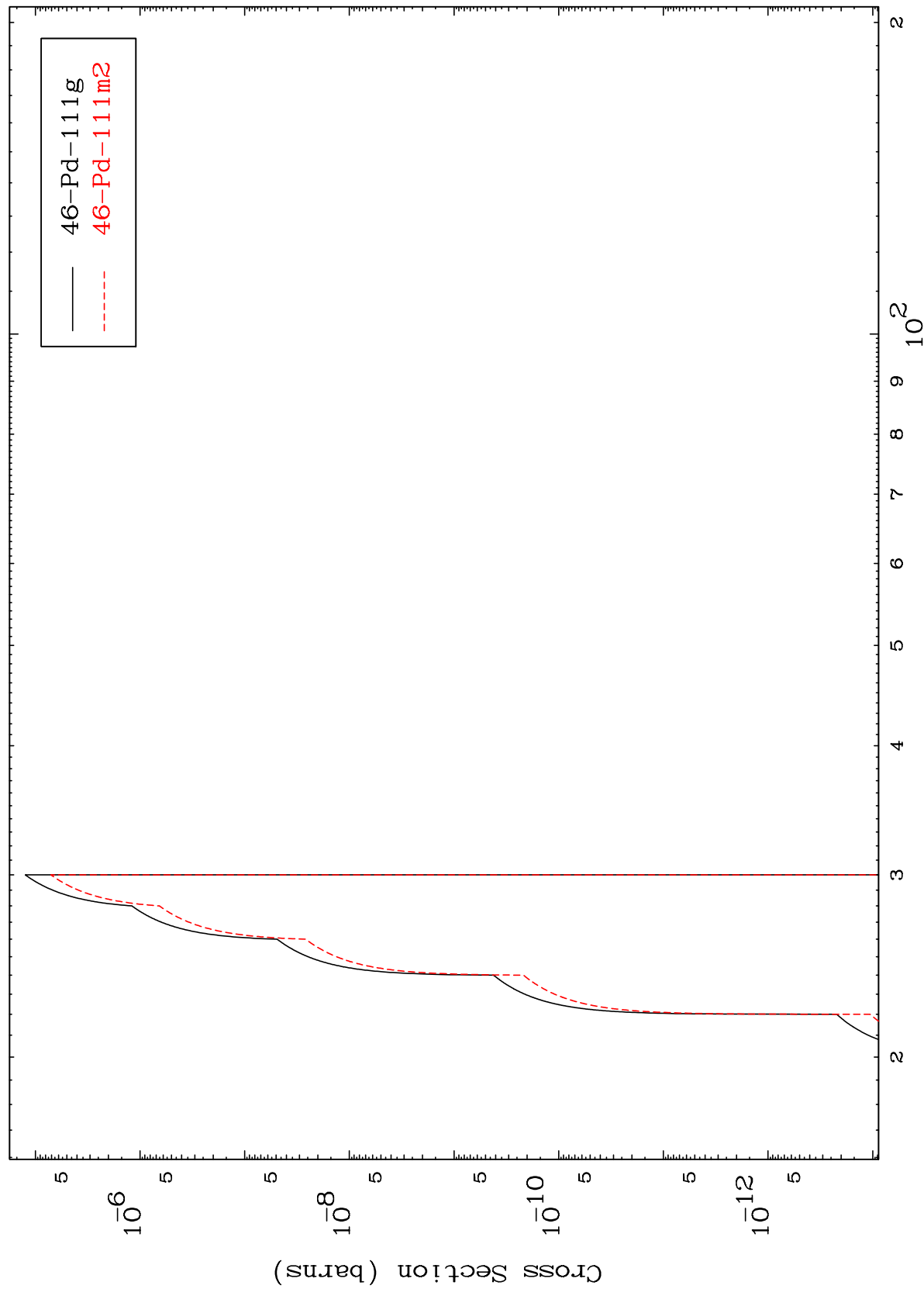
47-Ag-113m

MAT 4744

(n,2n) p

47-Ag-113m

Radionuclide Production Cross Section

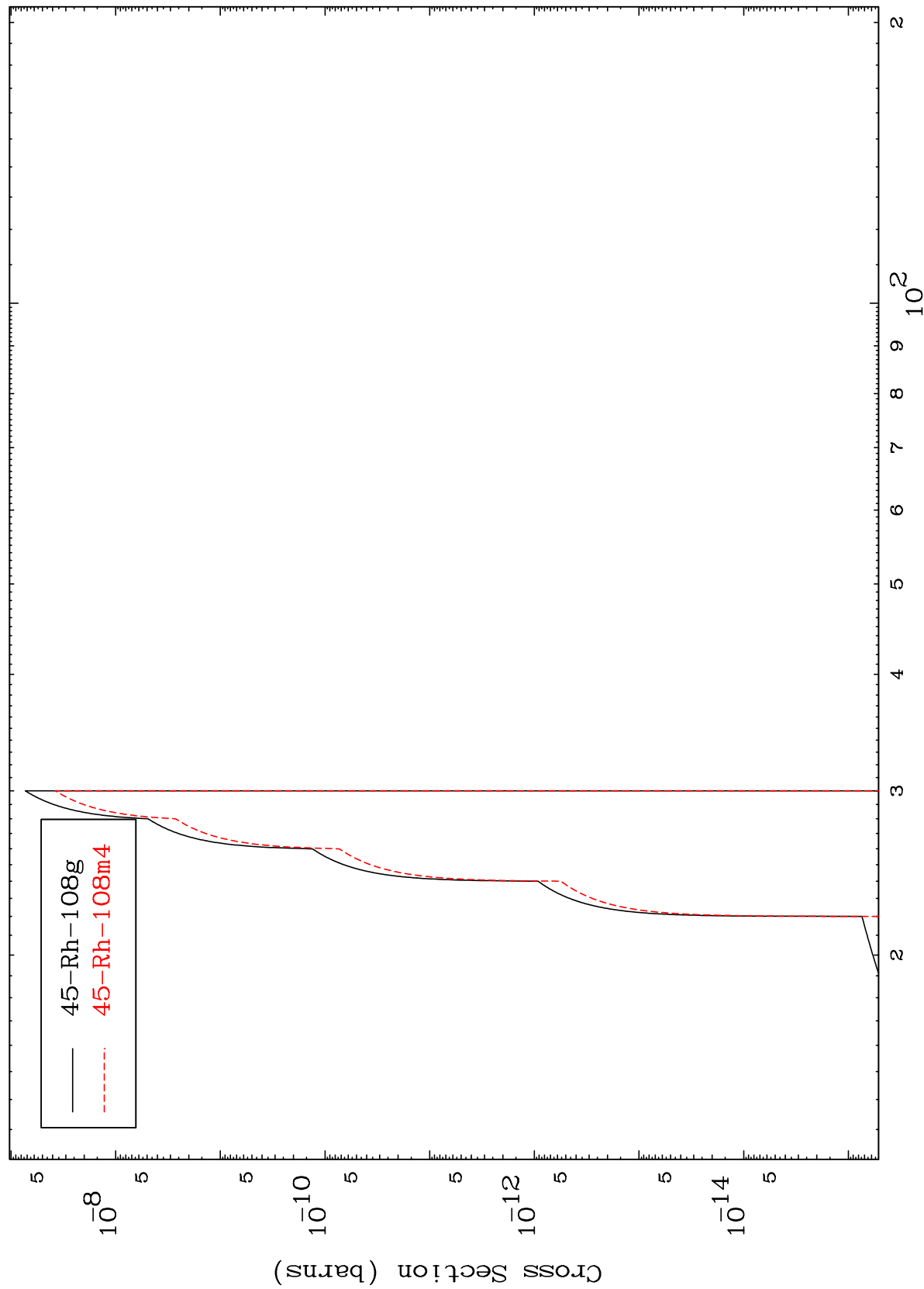


MAT 4744

(n,n') p α

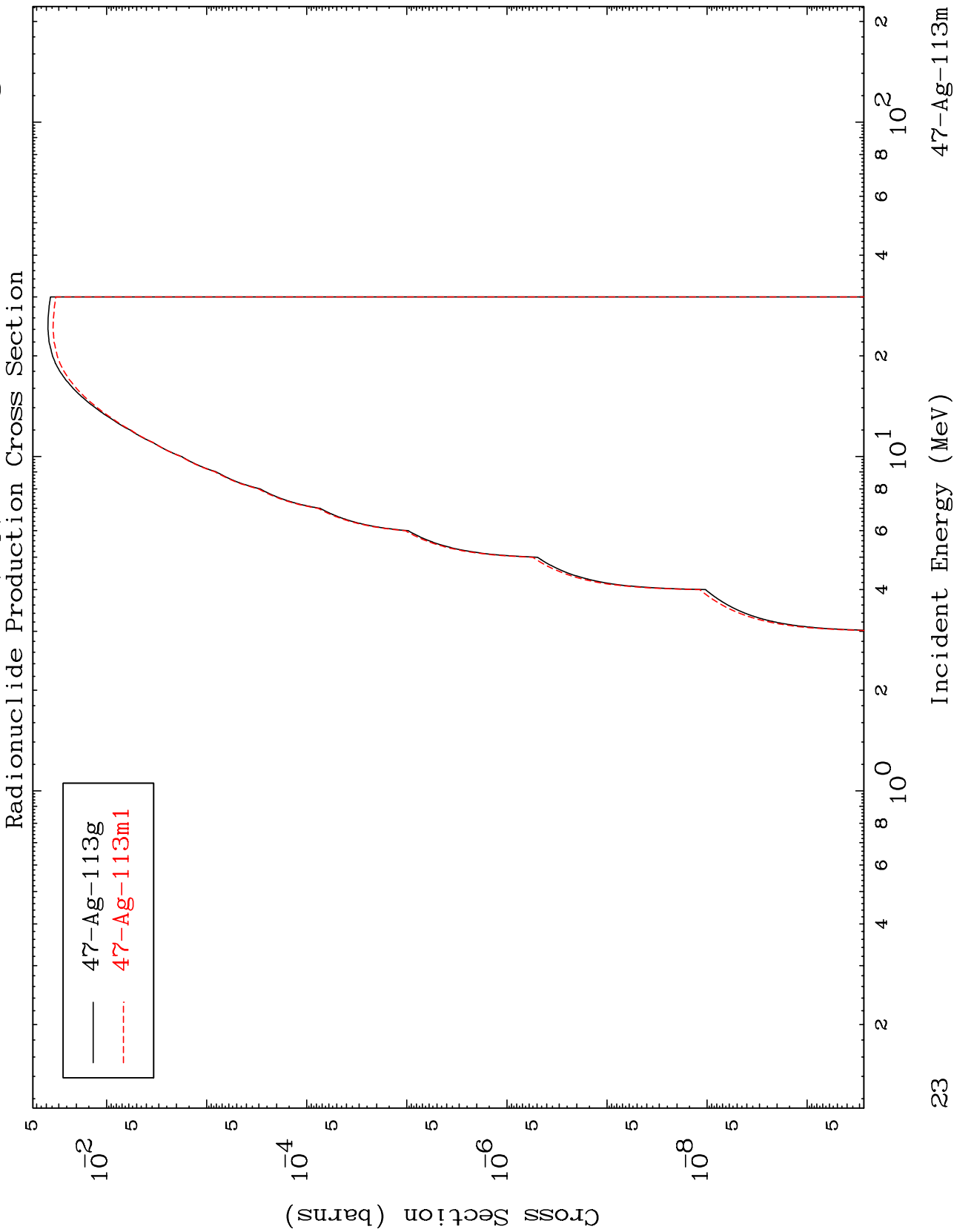
47-Ag-113m

Radionuclide Production Cross Section



MAT 4744

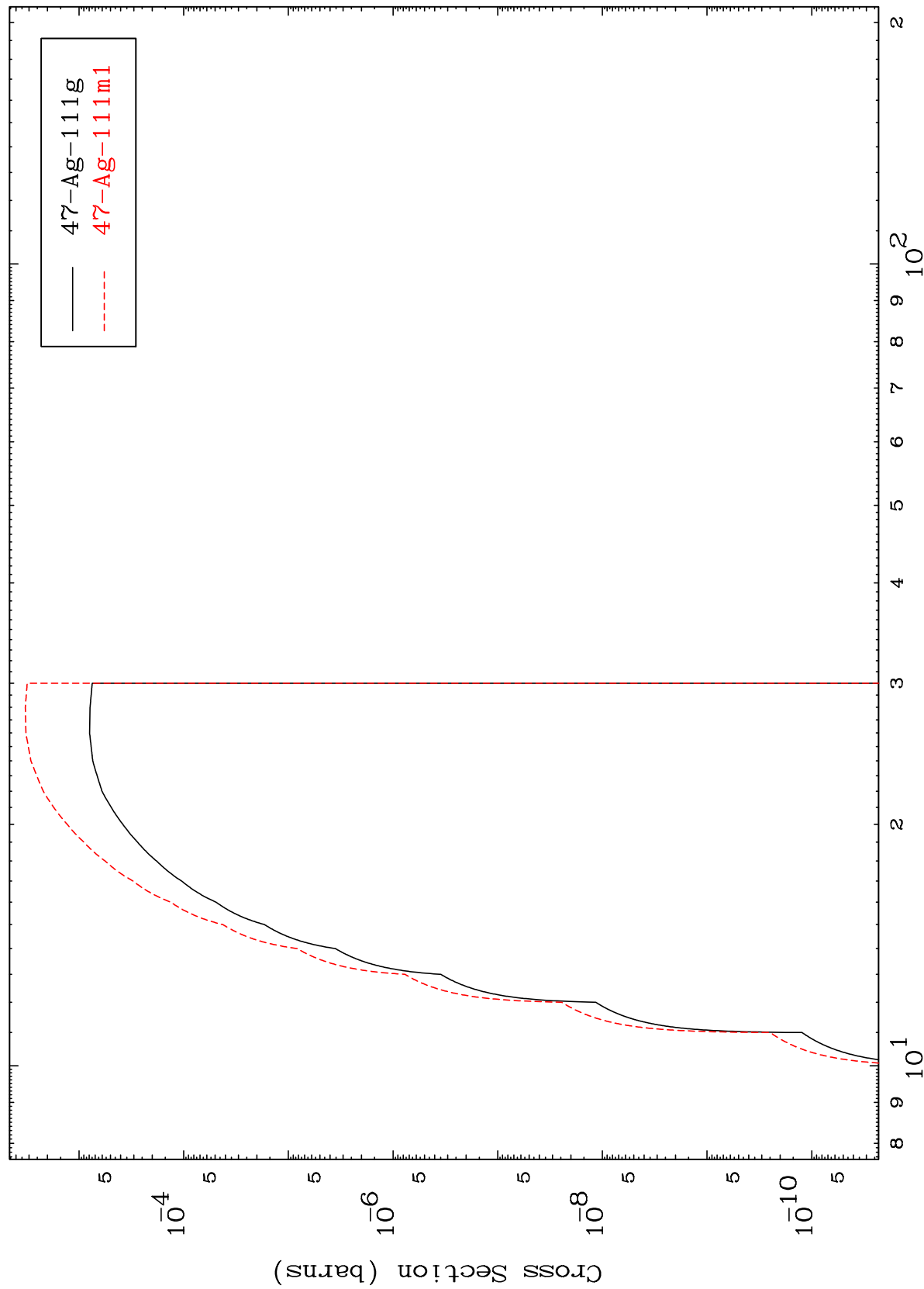
47-Ag-113m



MAT 4744

47-Ag-113m

(n, t)
Radionuclide Production Cross Section



47-Ag-113m

Incident Energy (MeV)

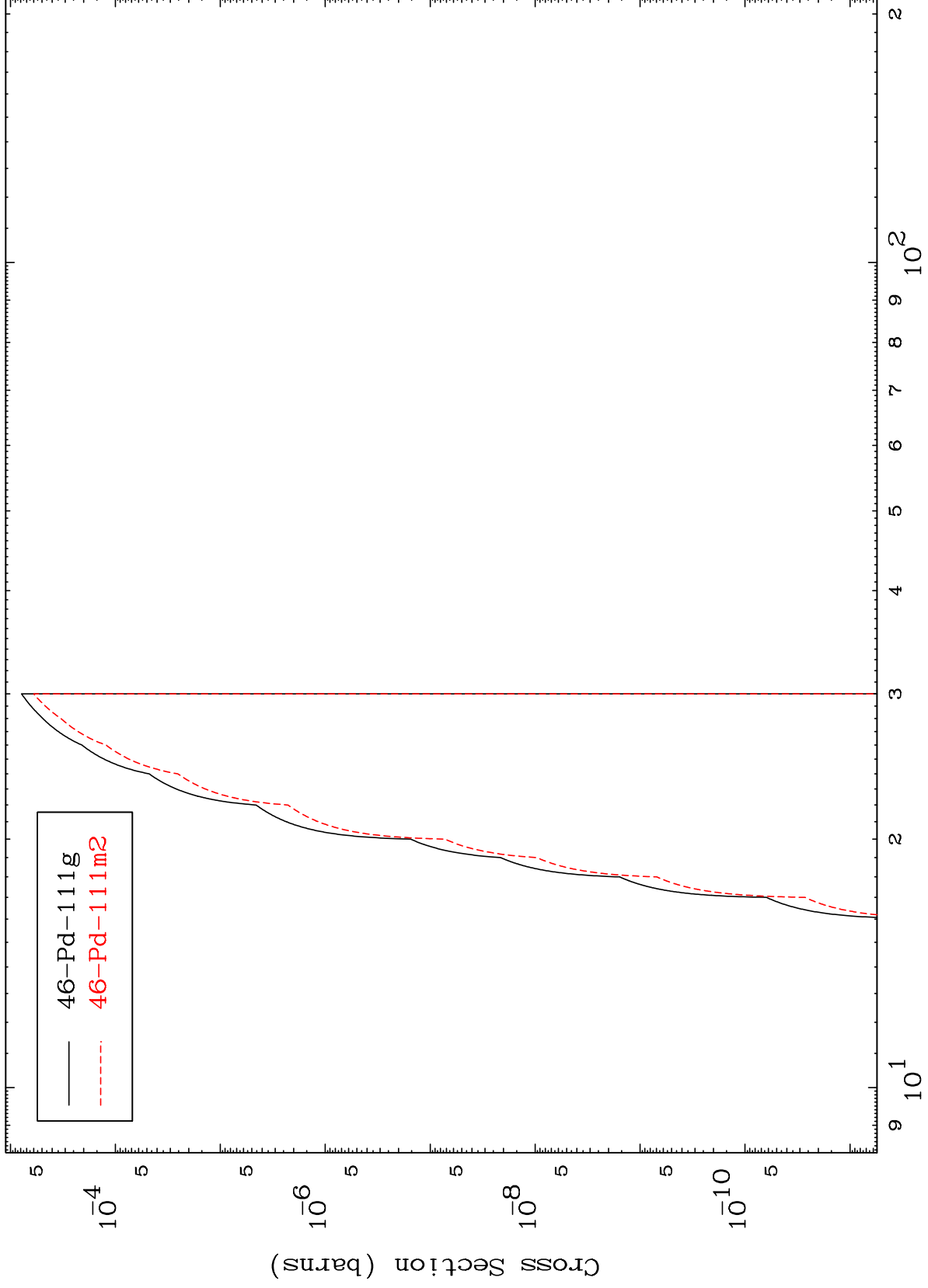
24

MAT 4744

(n,He-3)

47-Ag-113m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

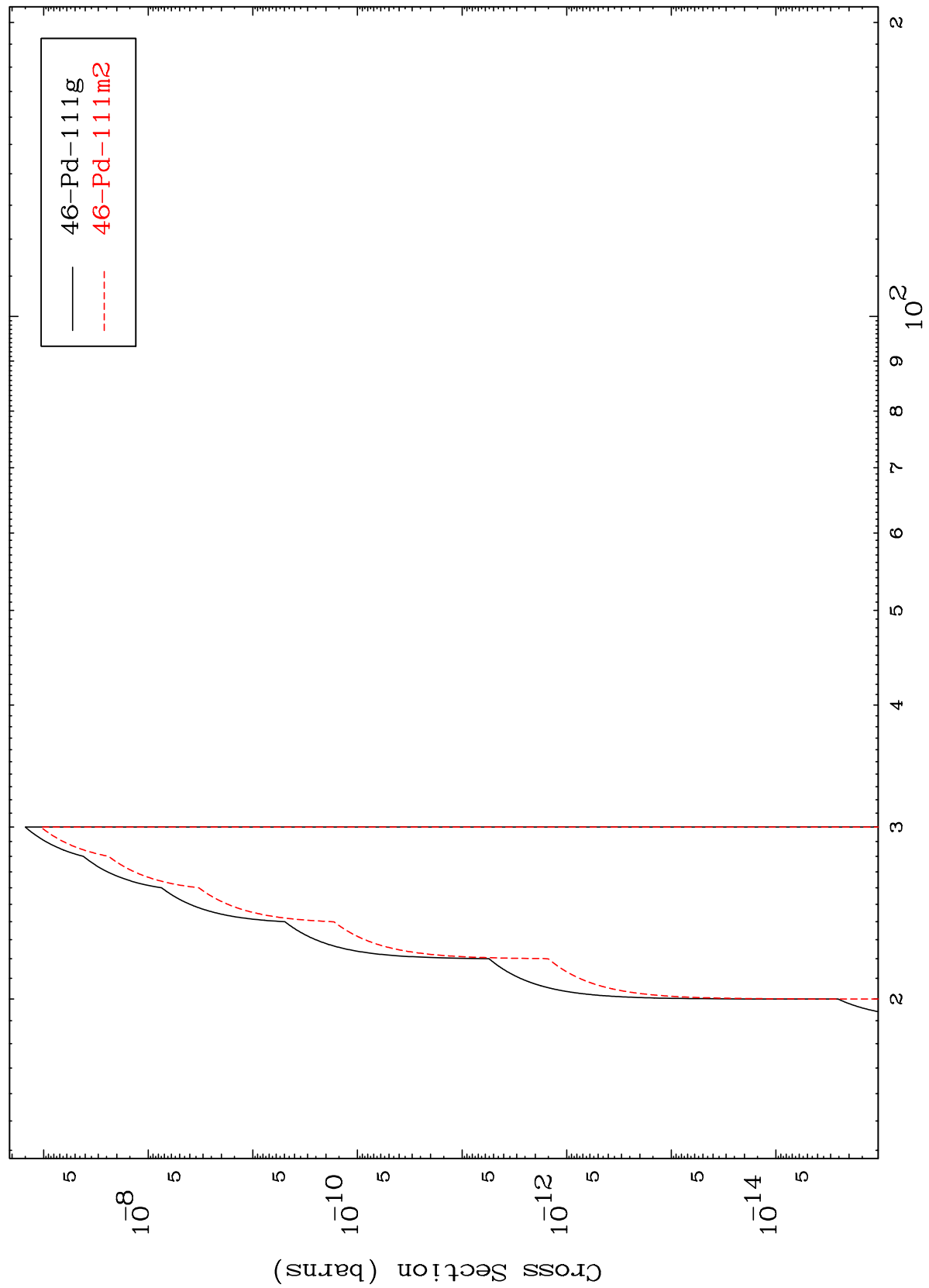
47-Ag-113m

MAT 4744

(n,p) d

47-Ag-113m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

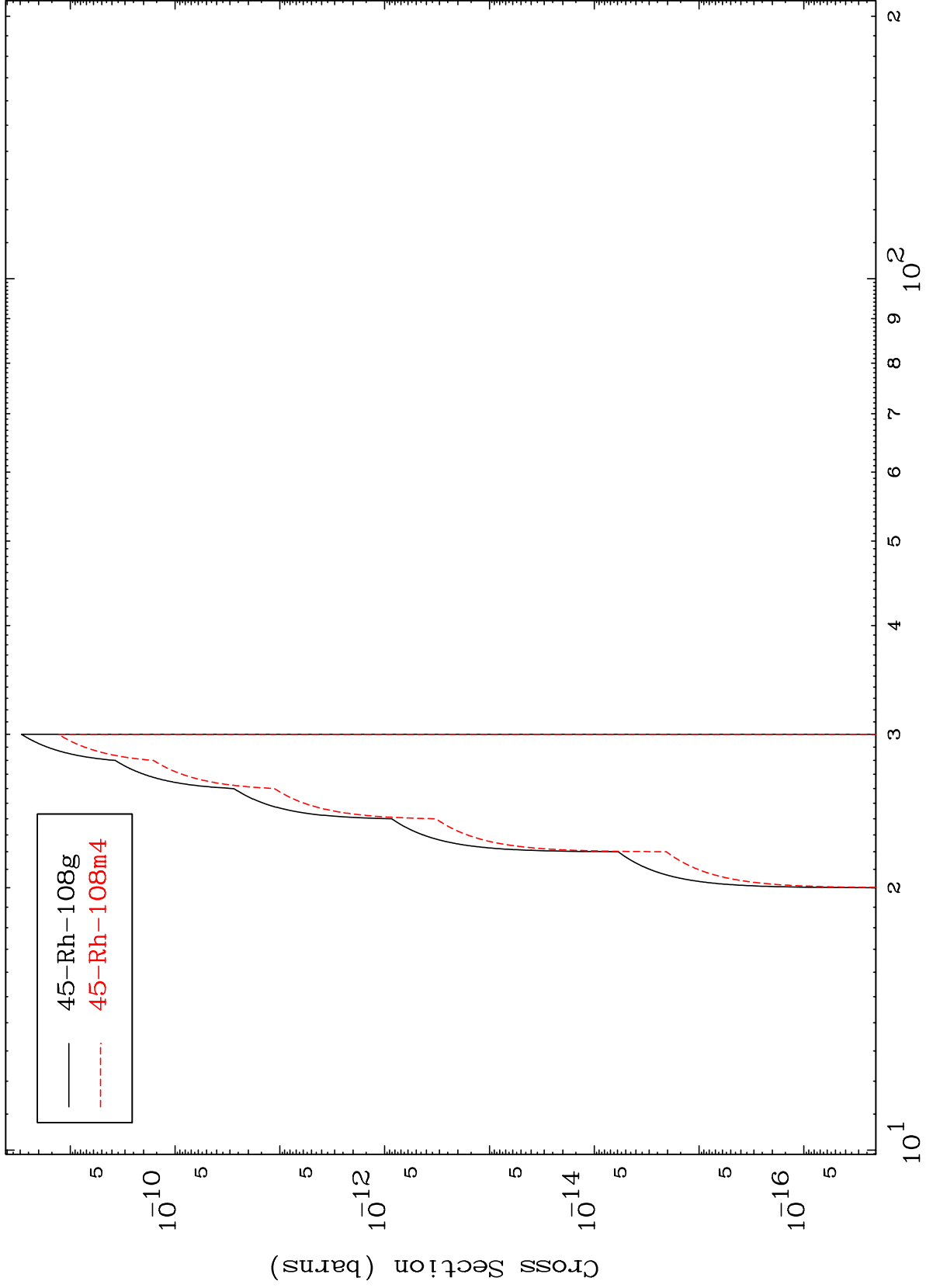
47-Ag-113m

MAT 4744

(n,d) α

47-Ag-113m

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-113m

27