

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

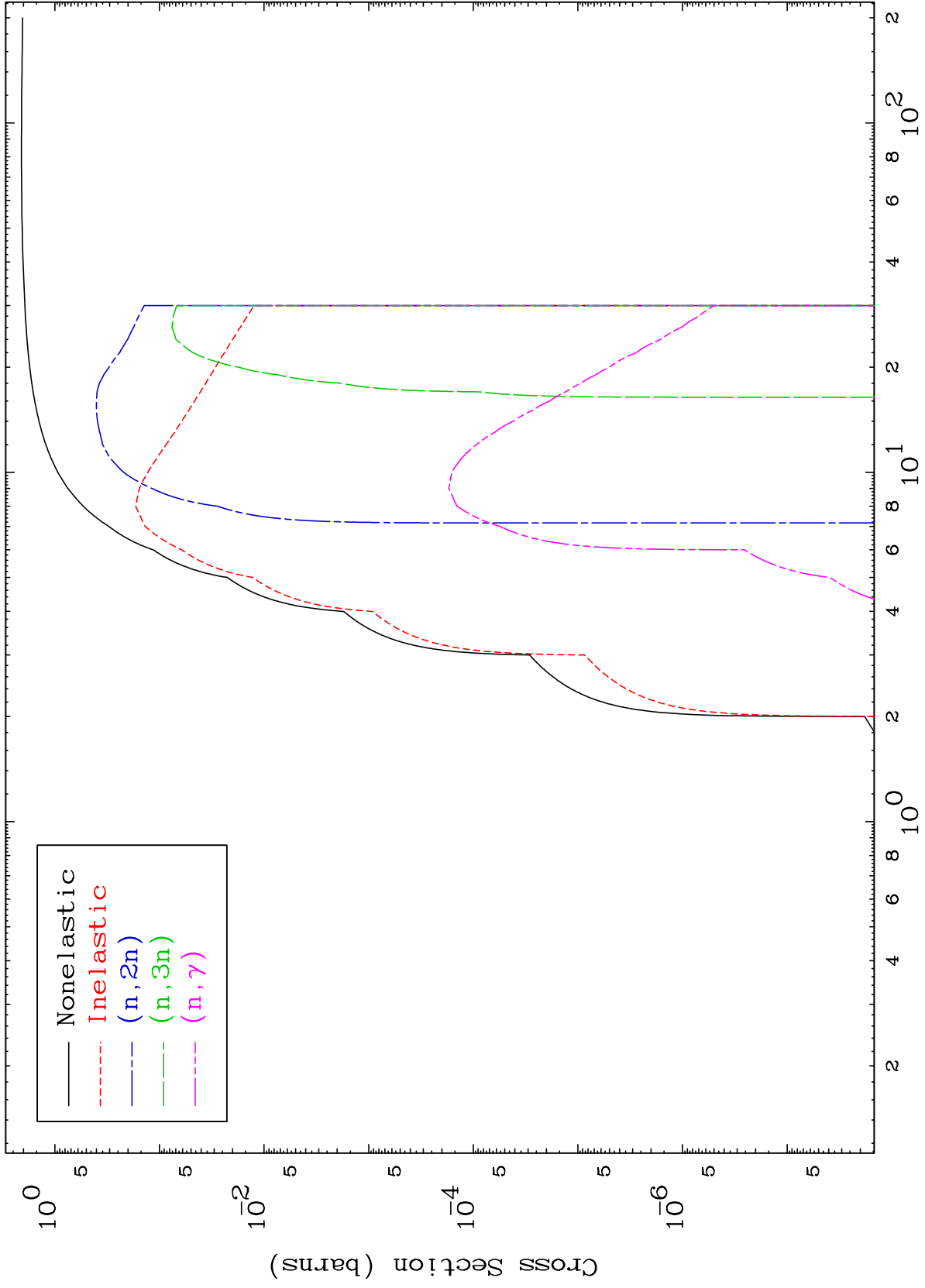
Press Mouse Button to Start

MAT 4714

Deuteron Major

47-Ag-103m

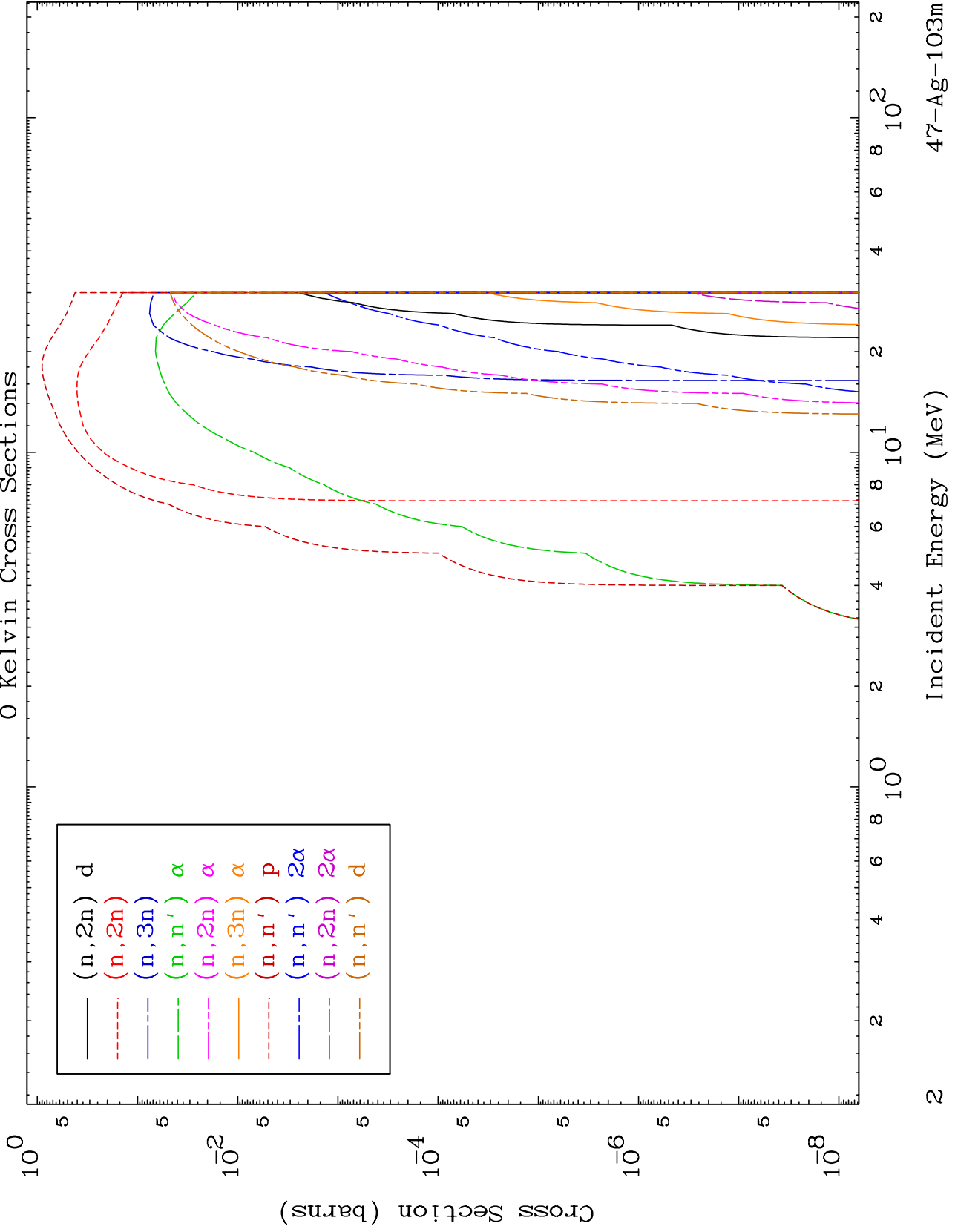
0 Kelvin Cross Sections

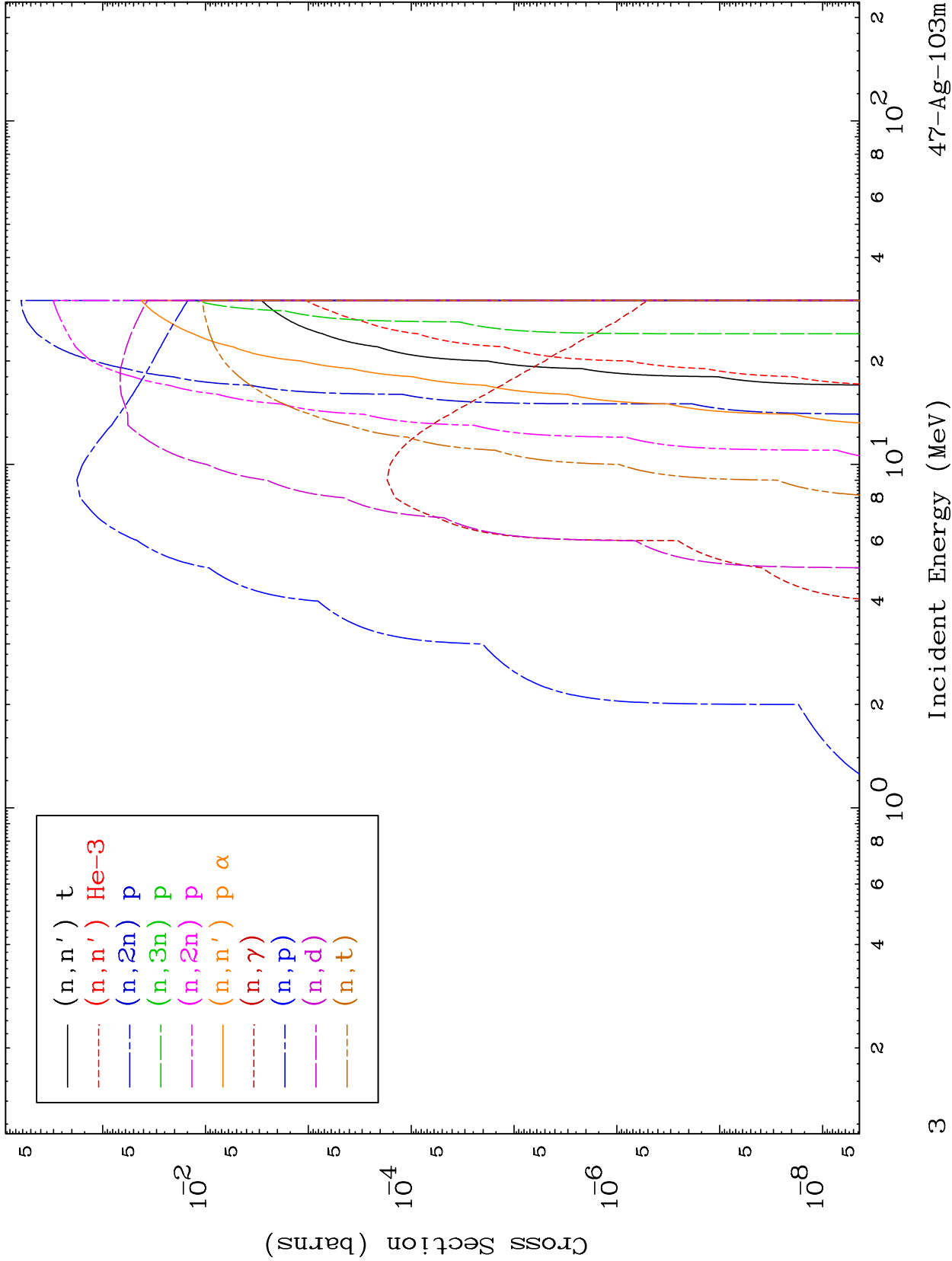


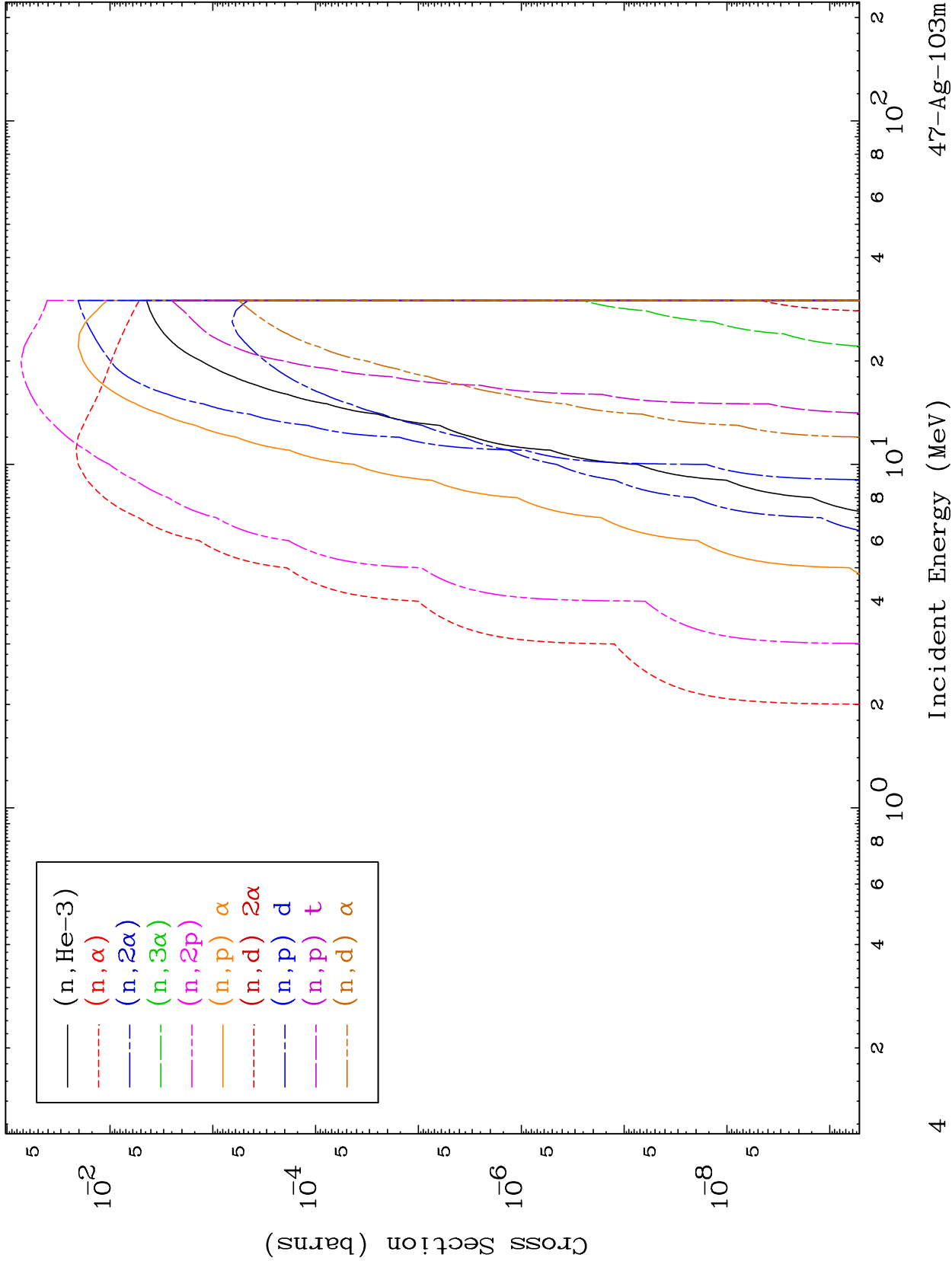
MAT 4714

Deuteron Neutron Absorption
0 Kelvin Cross Sections

47-Ag-103m



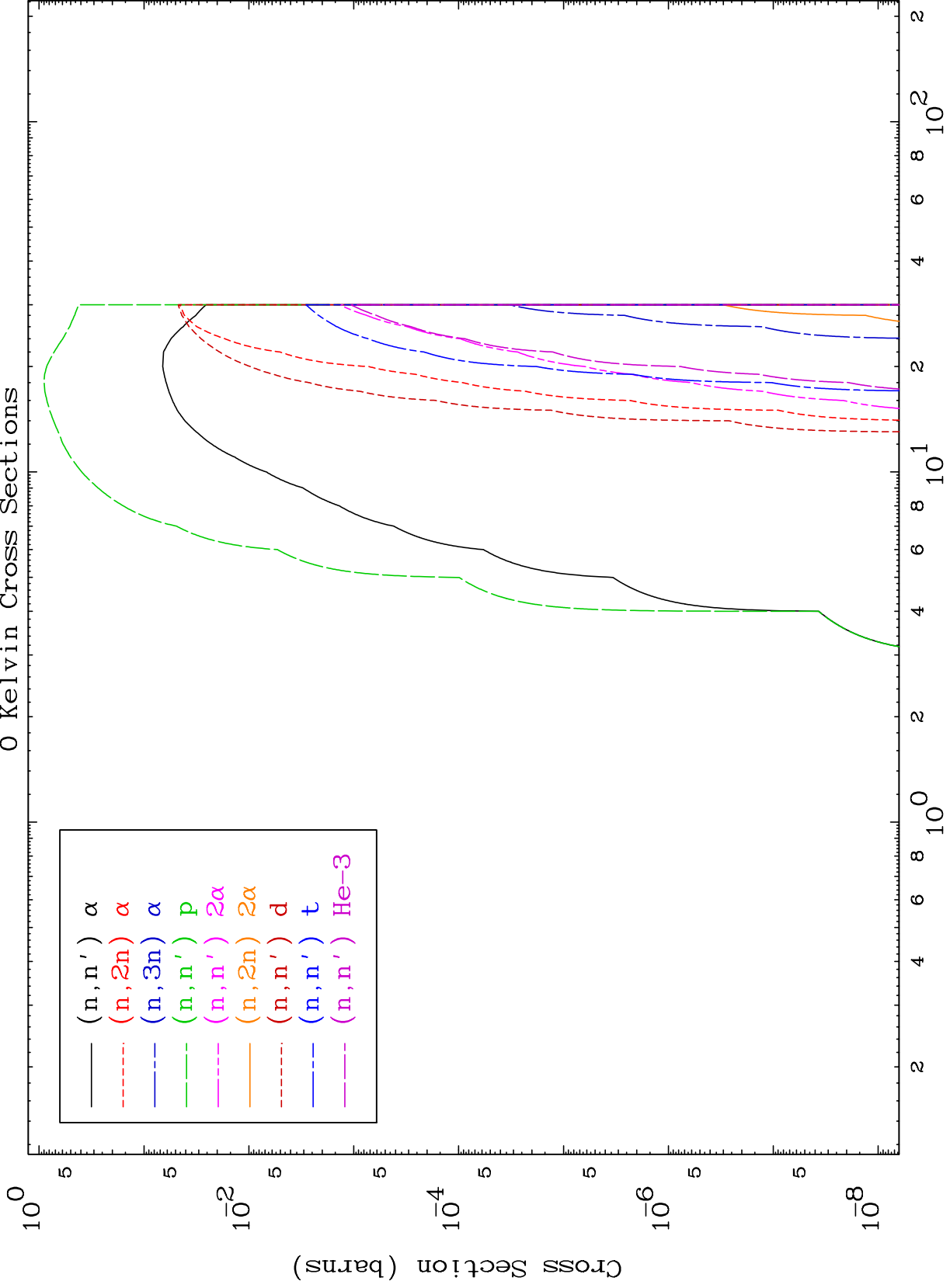




MAT 4714

Deuteron Charged Particle
0 Kelvin Cross Sections

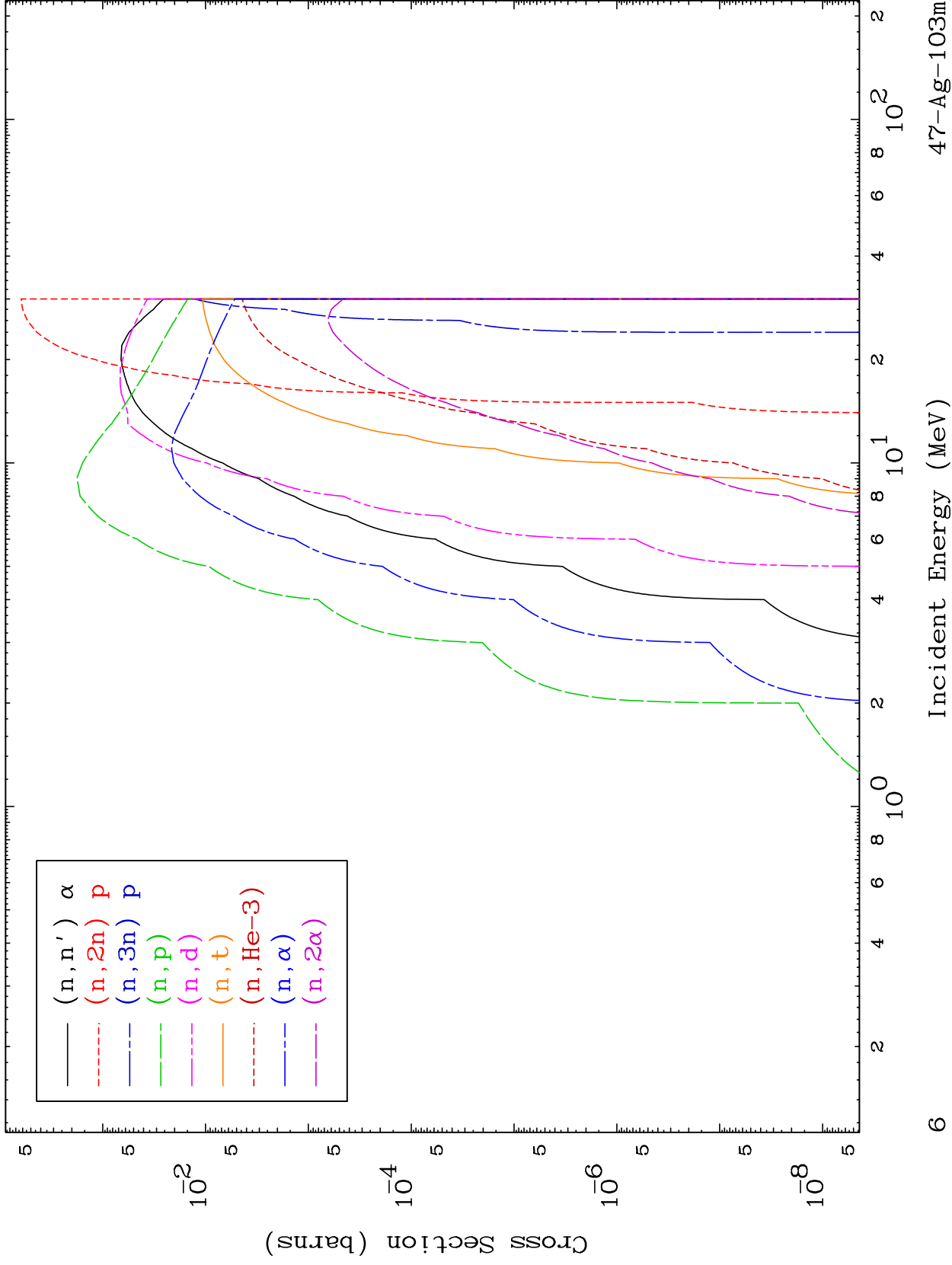
47-Ag-103m



MAT 4714

Deuteron Charged Particle
0 Kelvin Cross Sections

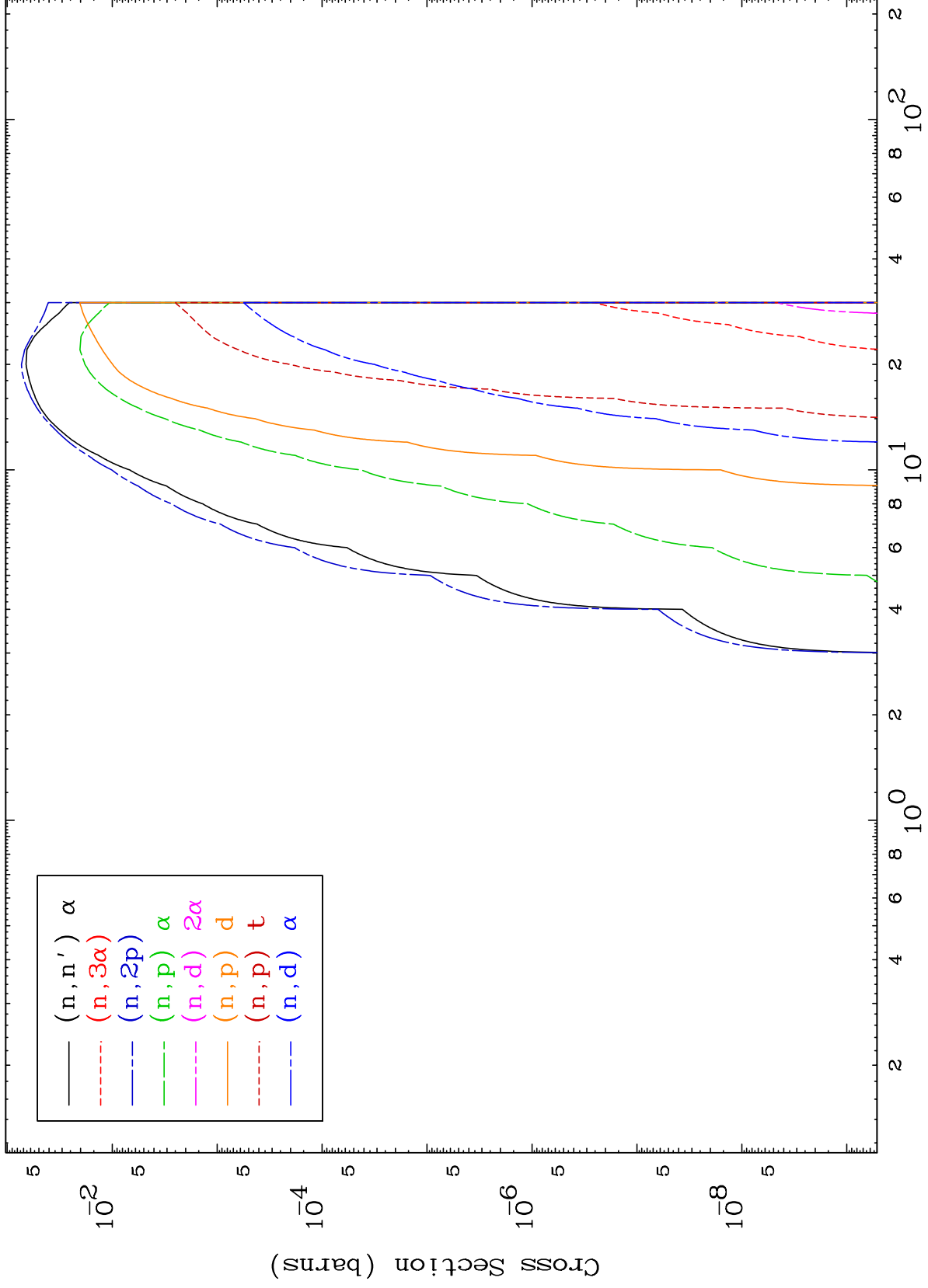
47-Ag-103m



MAT 4714

Deuteron Charged Particle
0 Kelvin Cross Sections

47-Ag-103m

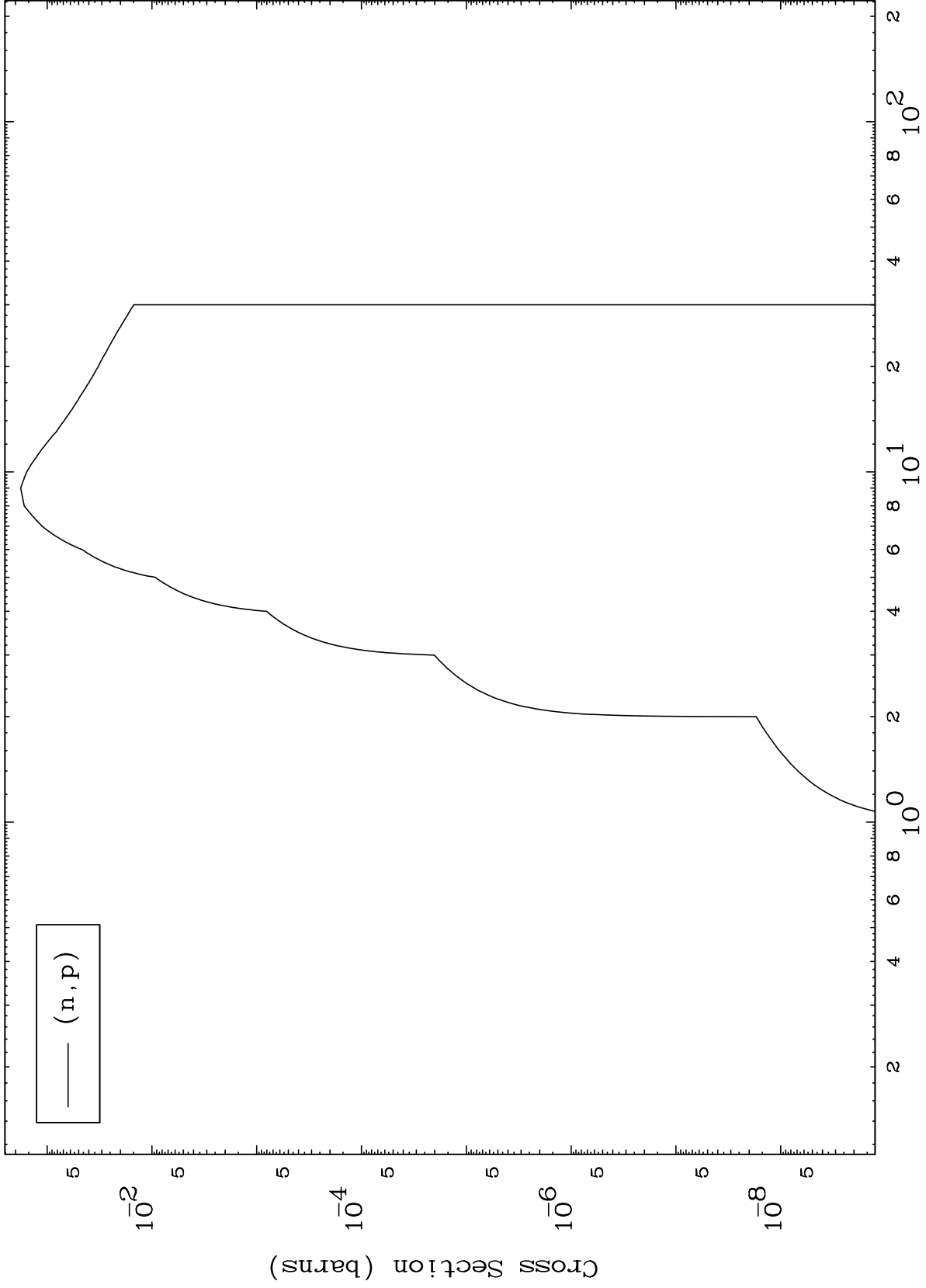


MAT 4714

(d,p) Levels

47-Ag-103m

0 Kelvin Cross Sections



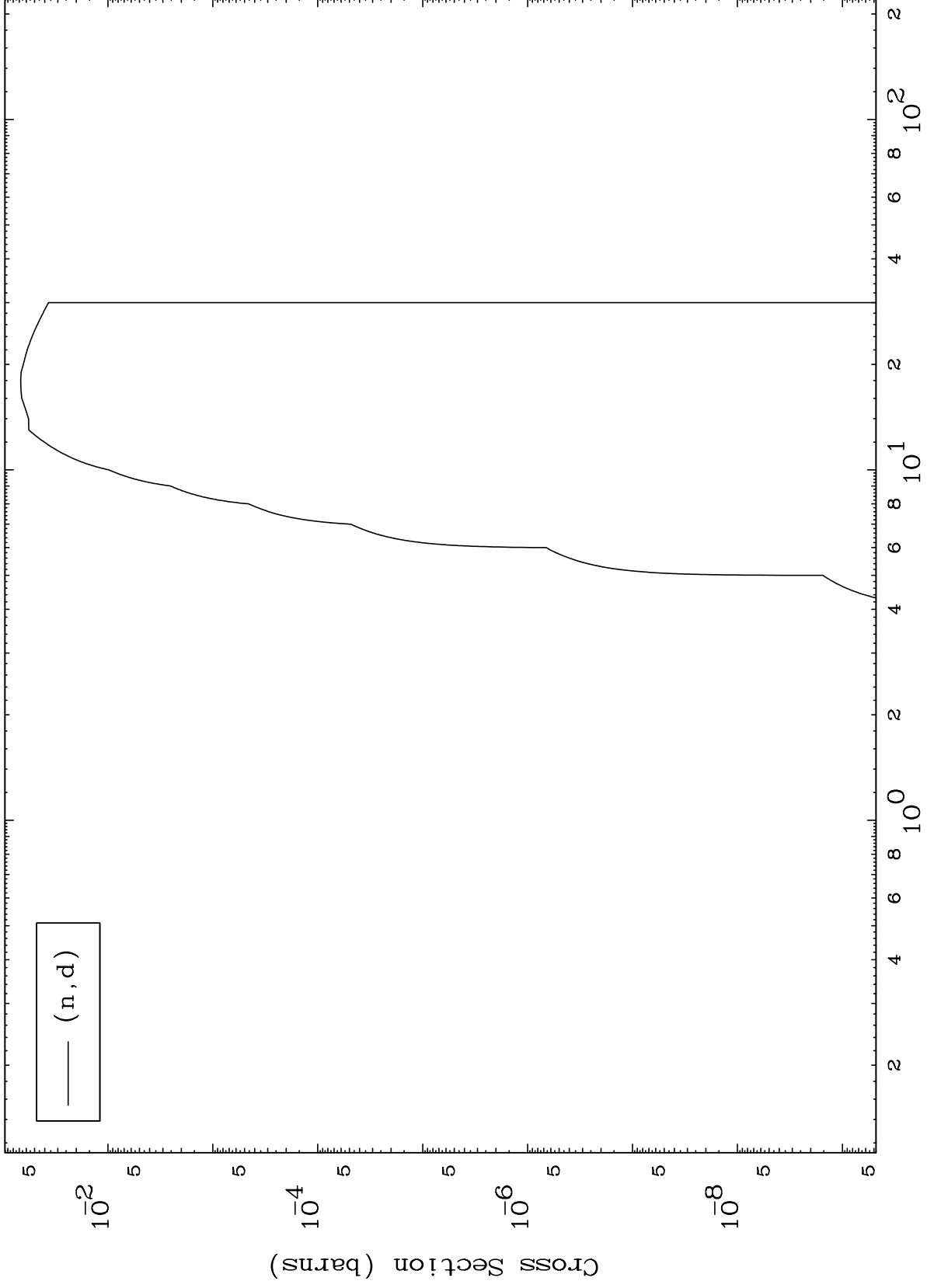
(n,p)

MAT 4714

(d,d) Levels

47-Ag-103m

0 Kelvin Cross Sections

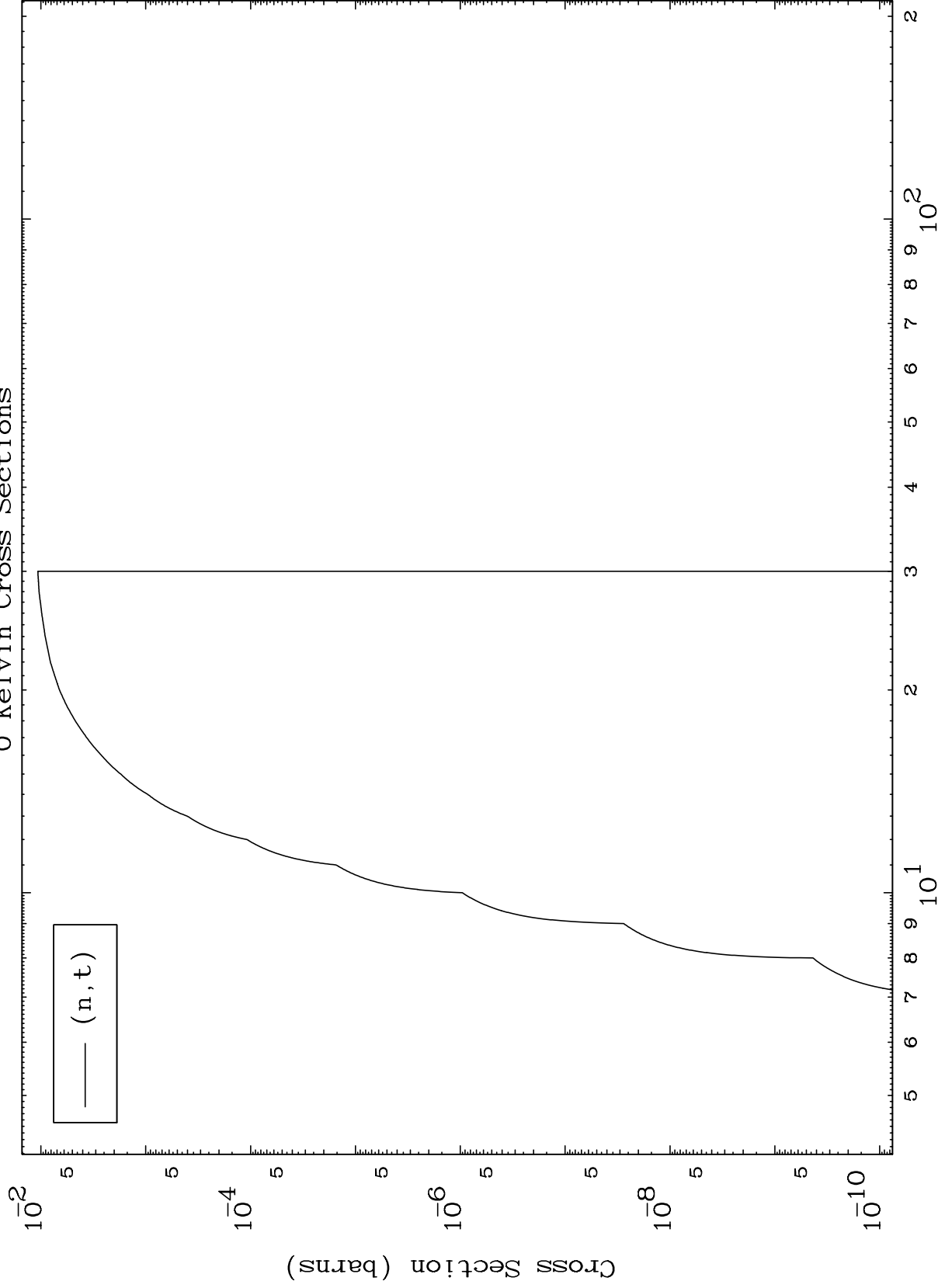


MAT 4714

(d,t) Levels

47-Ag-103m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

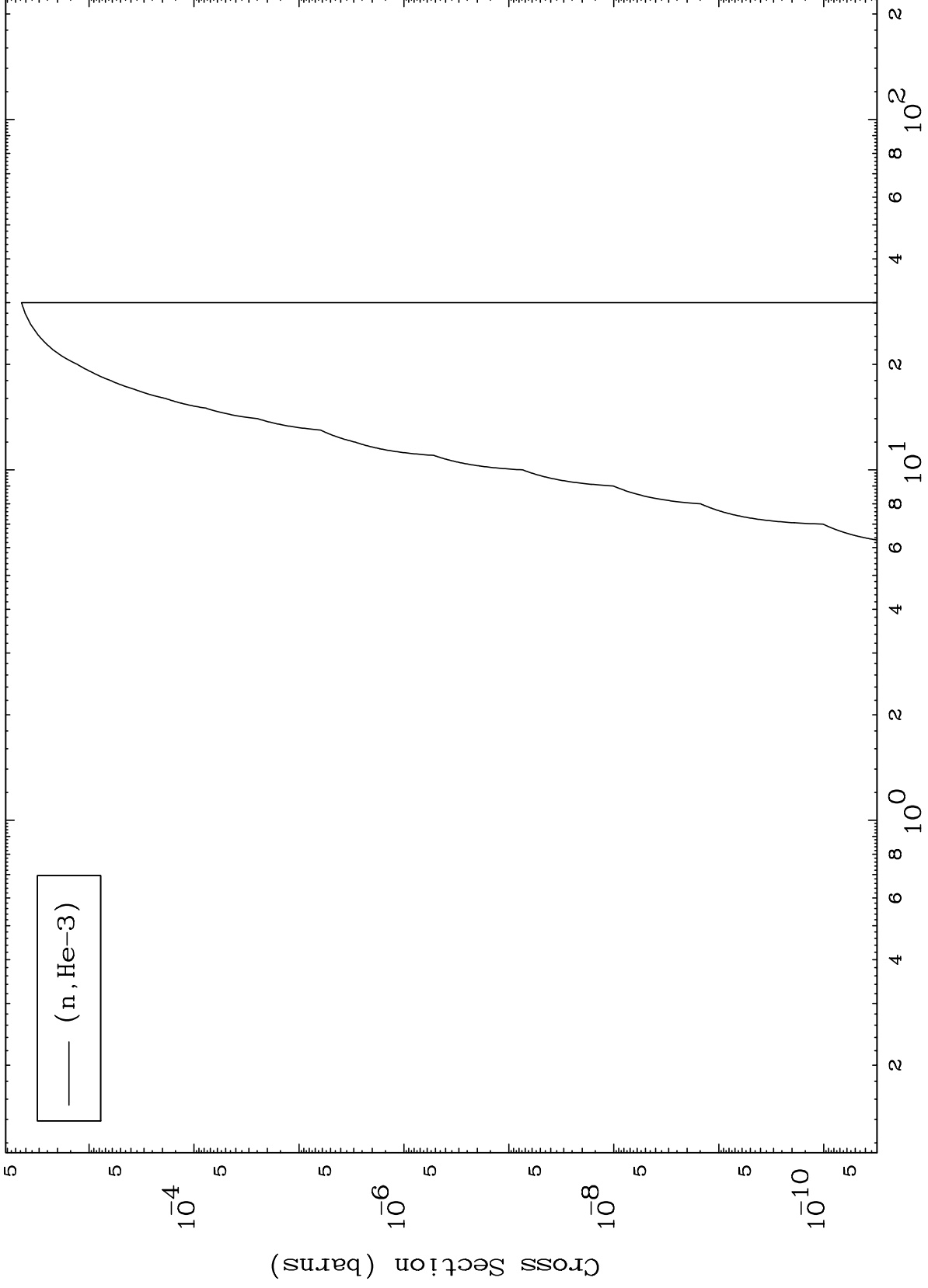
47-Ag-103m

MAT 4714

(d,He3) Levels

47-Ag-103m

0 Kelvin Cross Sections

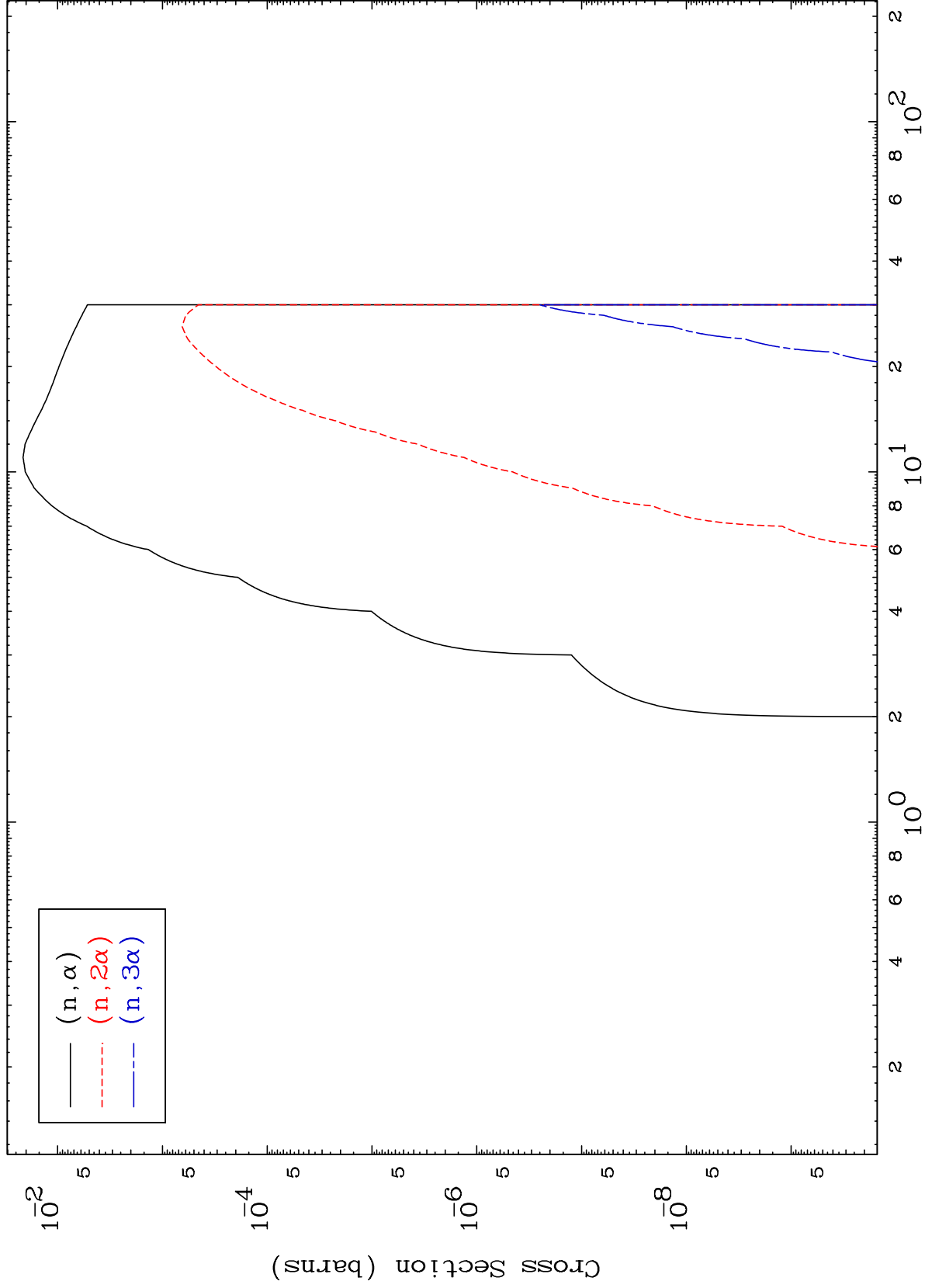


MAT 4714

(d, α) Levels

47-Ag-103m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

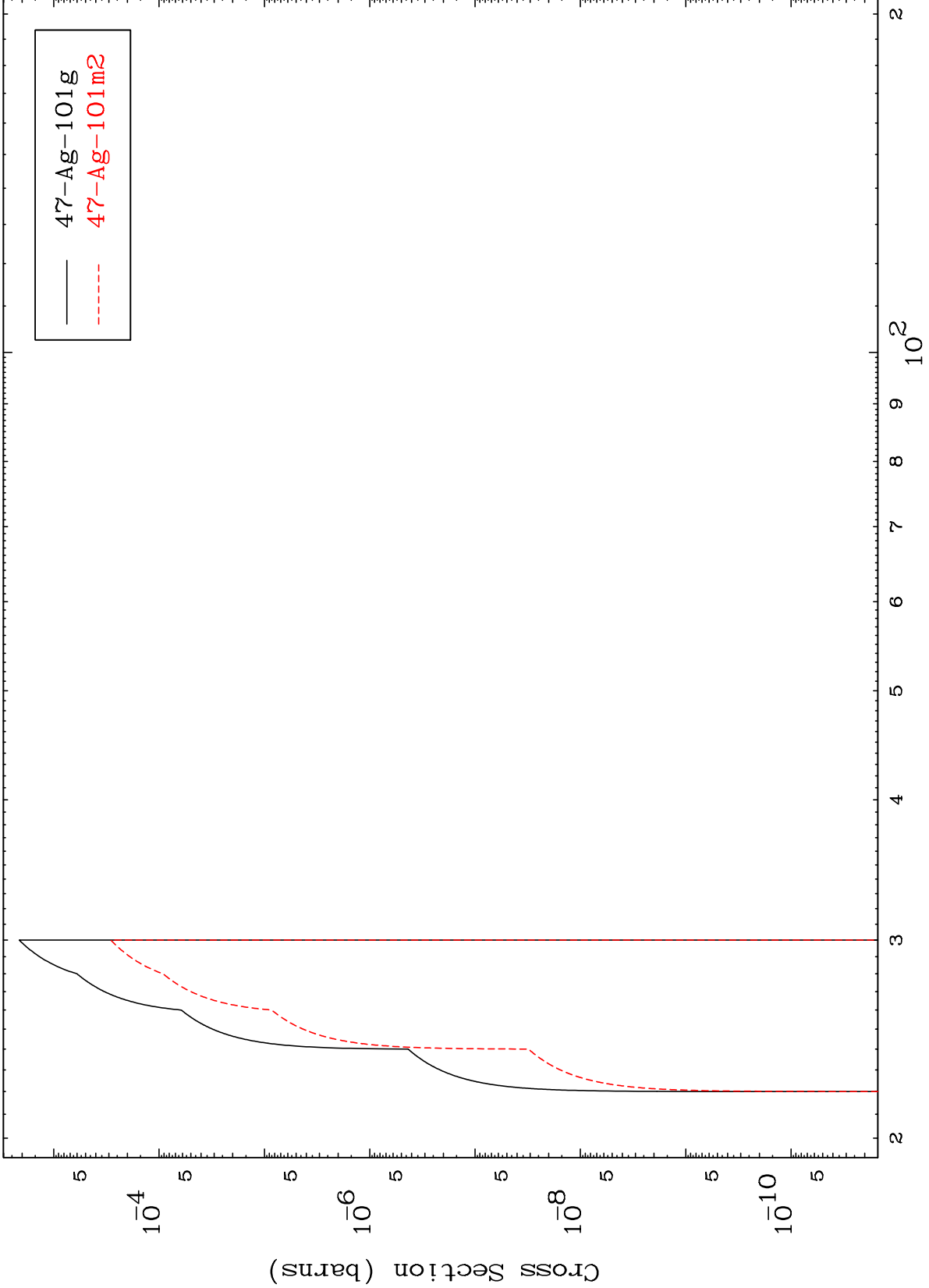
47-Ag-103m

MAT 4714

(n,2n) d

47-Ag-103m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

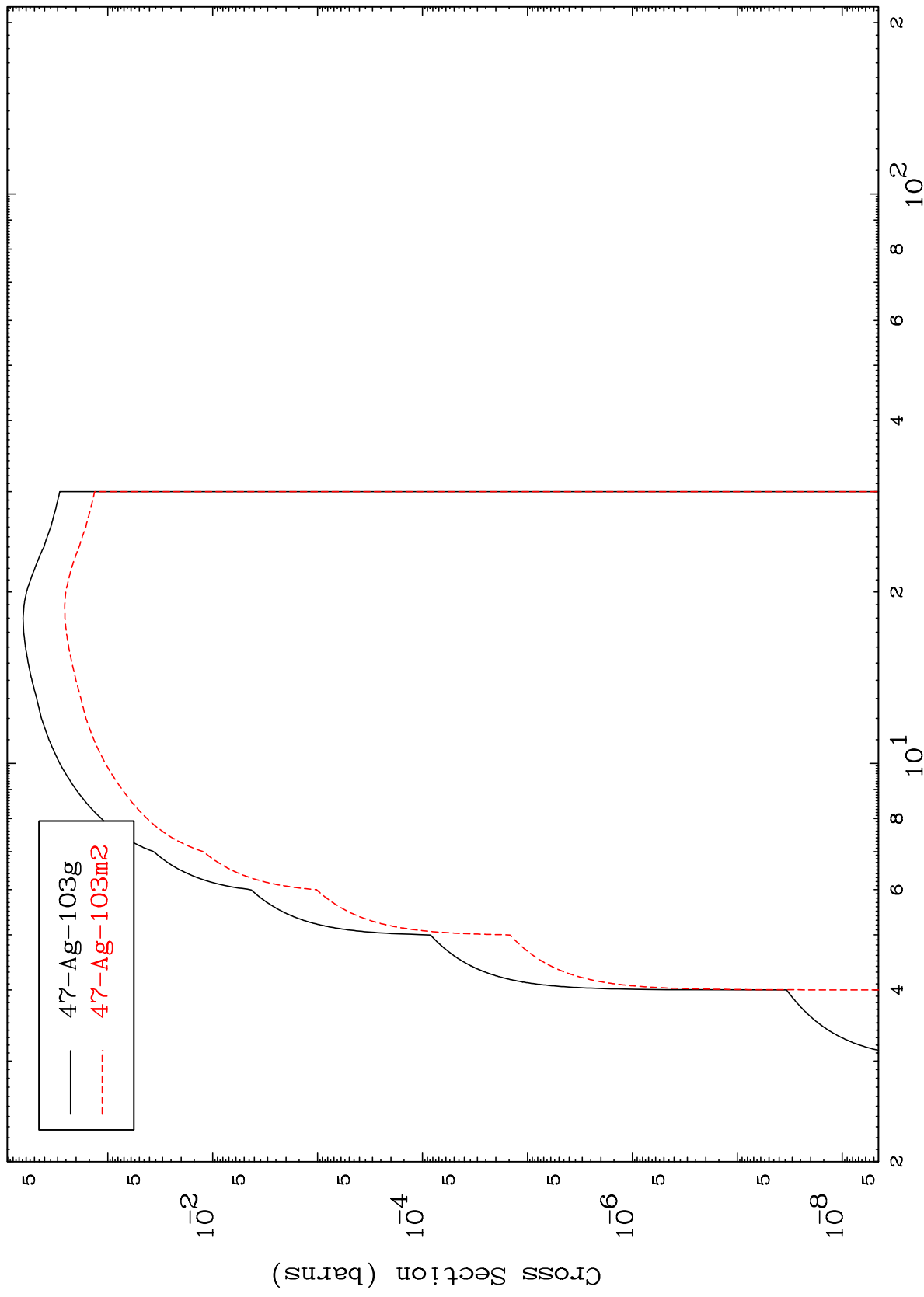
47-Ag-103m

MAT 4714

(n,n') p

47-Ag-103m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

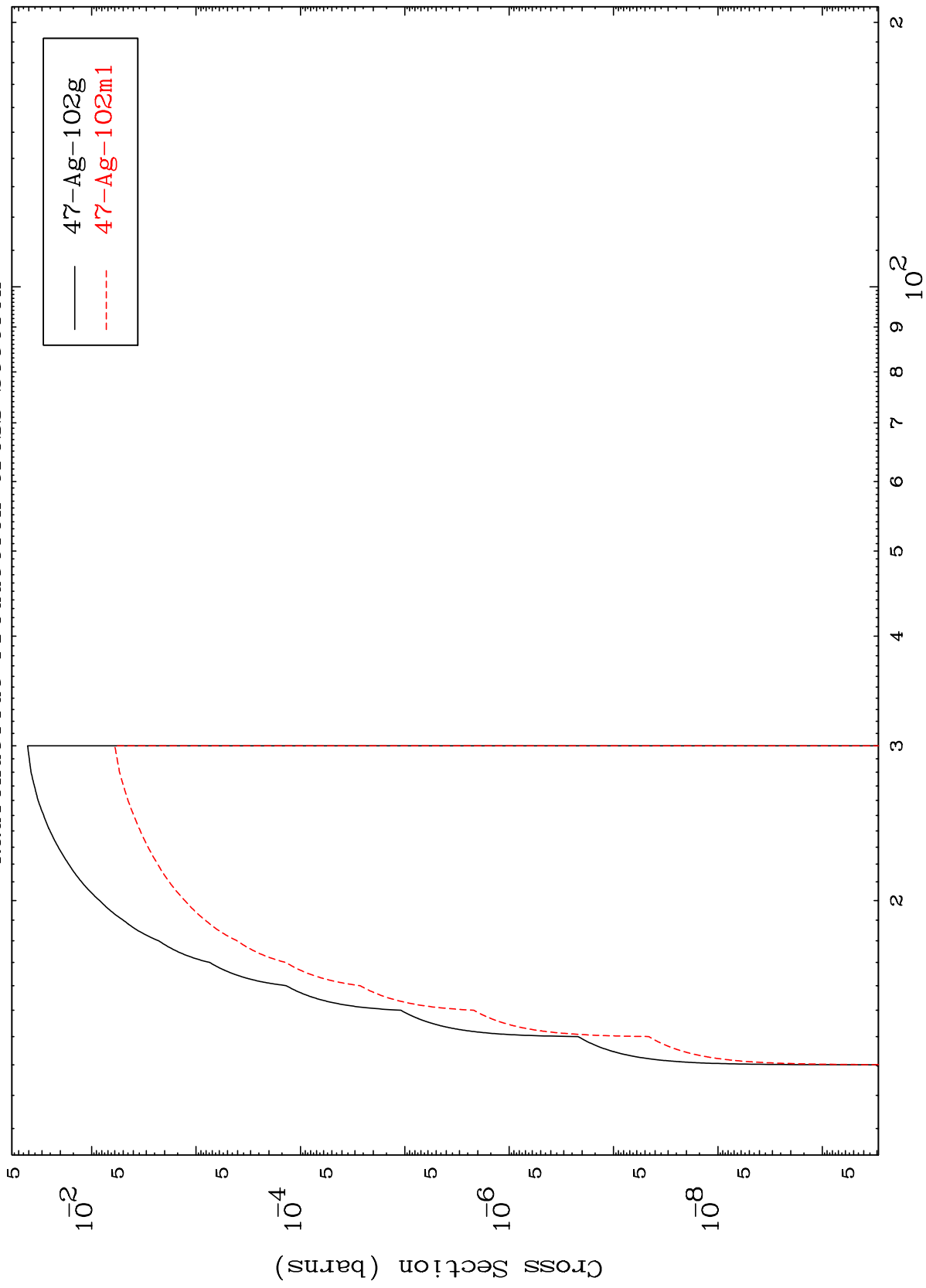
47-Ag-103m

MAT 4714

(n,n') d

47-Ag-103m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

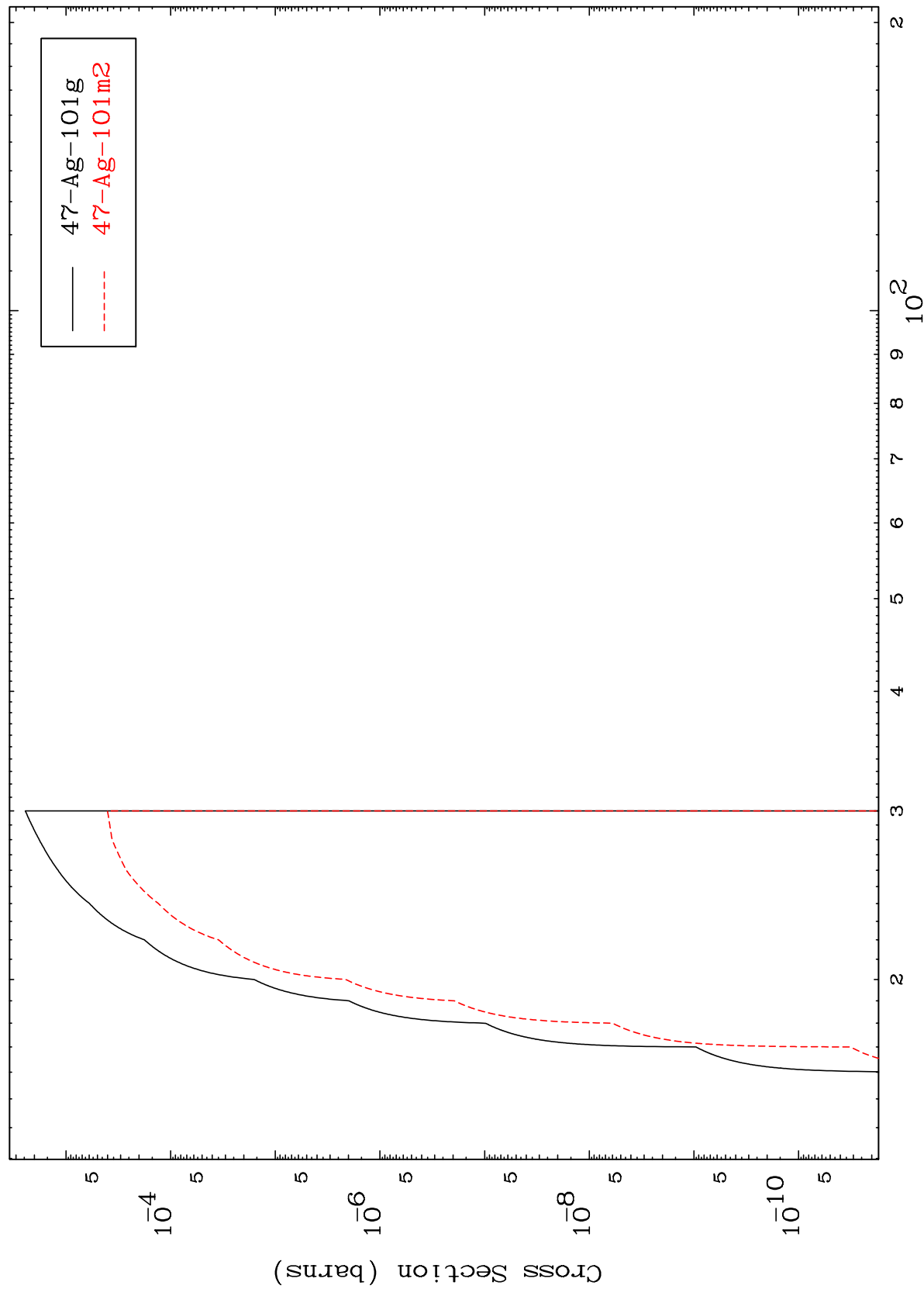
47-Ag-103m

MAT 4714

(n,n') t

47-Ag-103m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

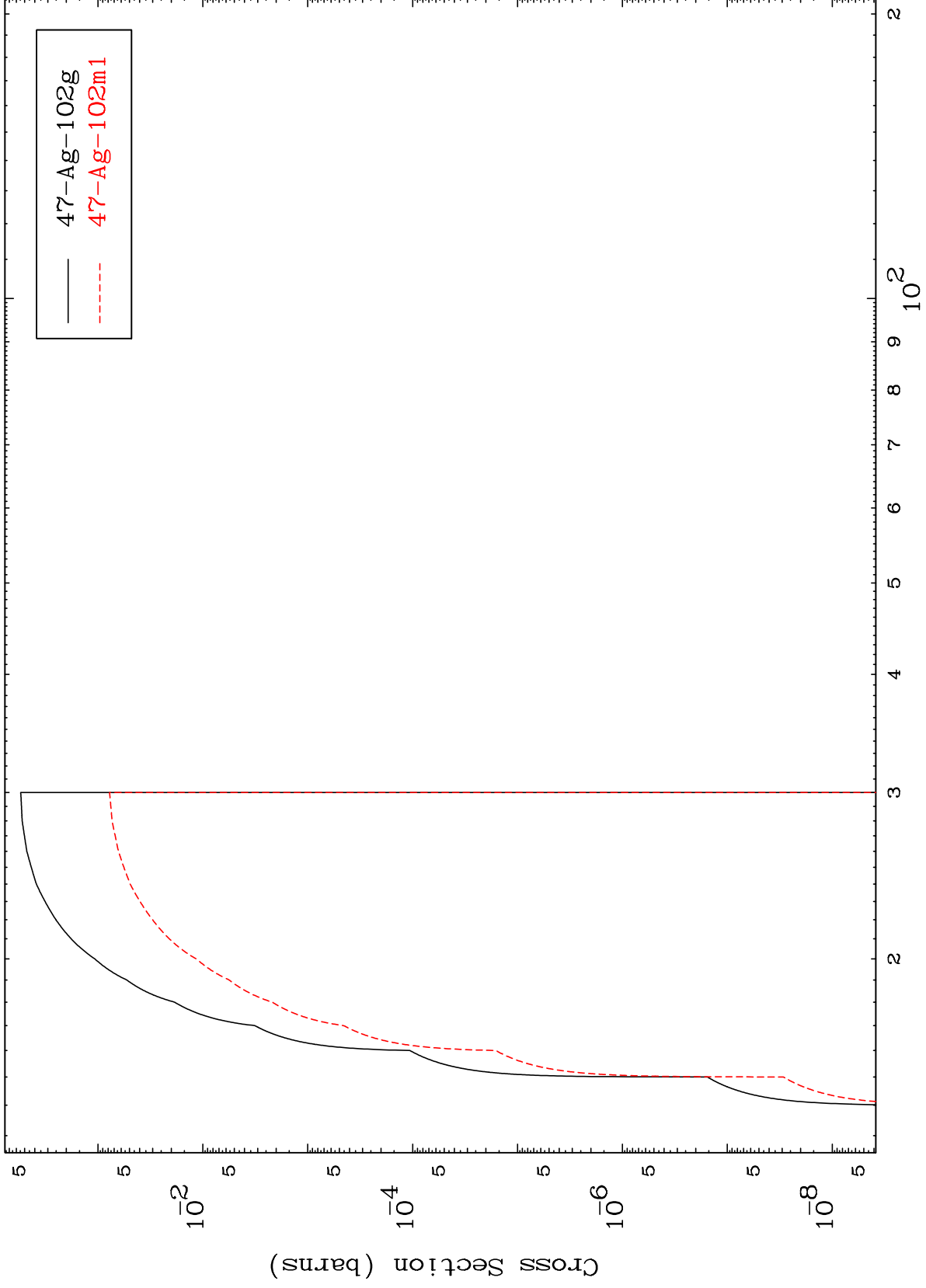
47-Ag-103m

MAT 4714

(n,2n) p

47-Ag-103m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

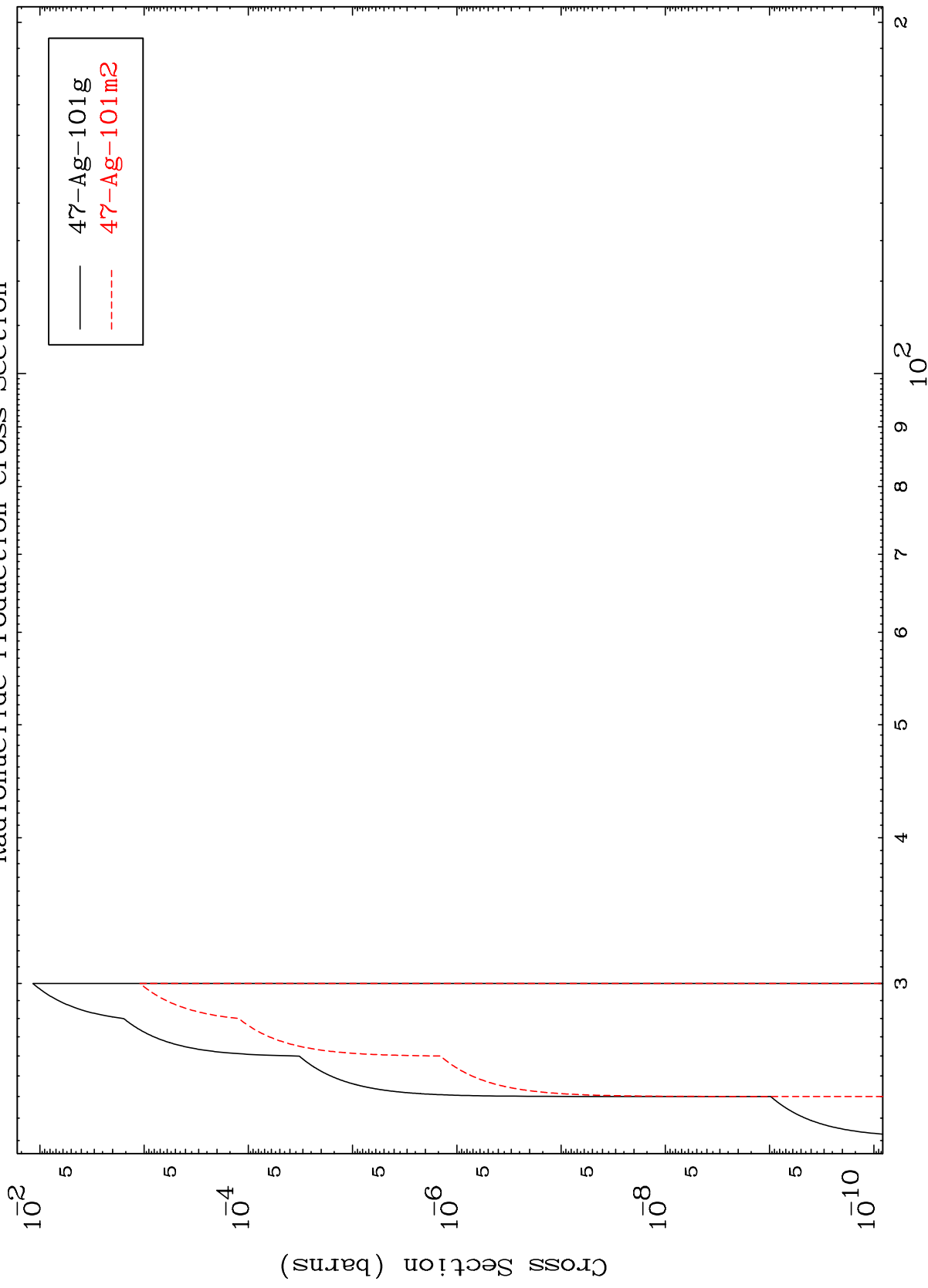
47-Ag-103m

MAT 4714

(n,3n) p

47-Ag-103m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

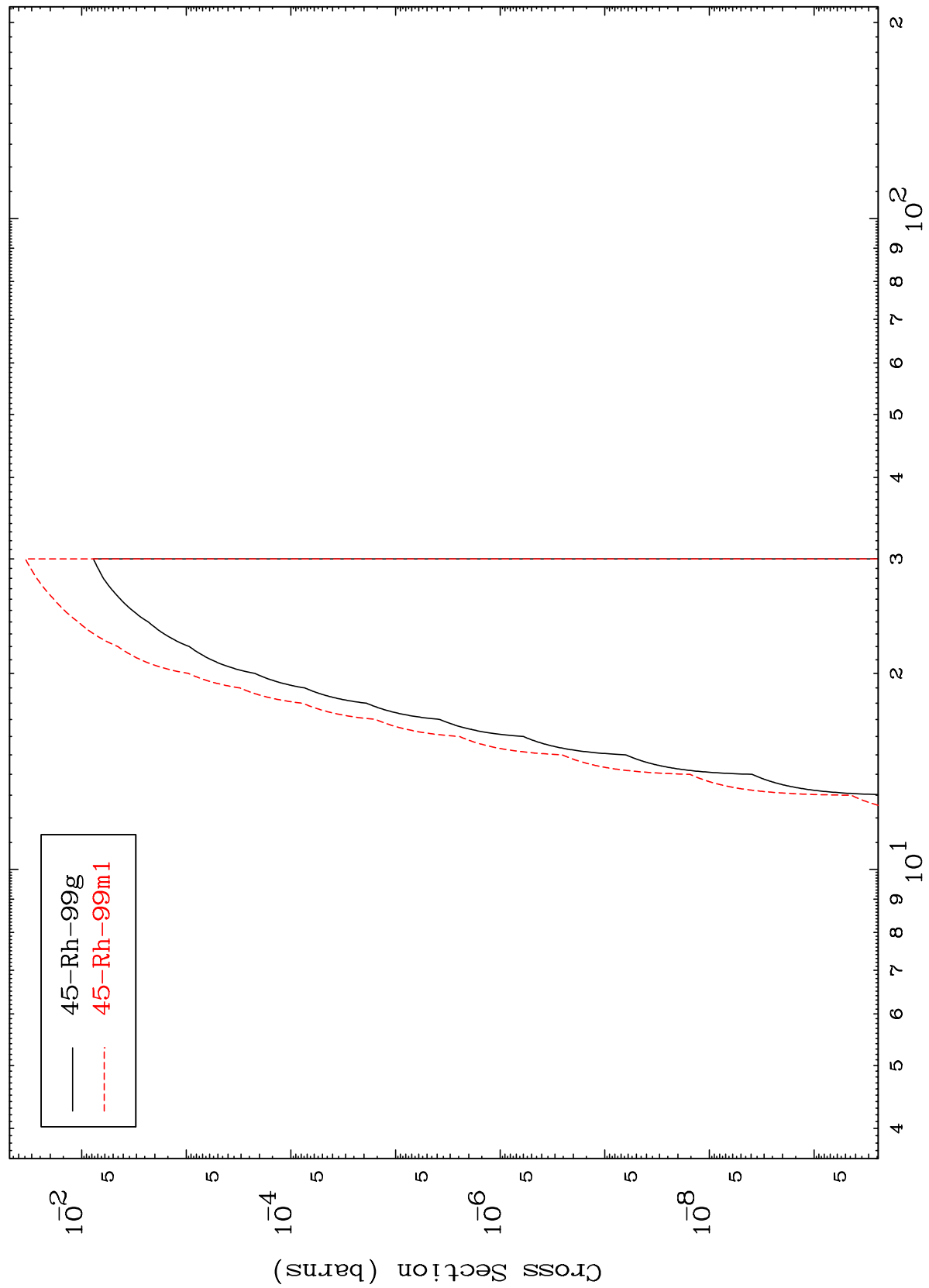
47-Ag-103m

MAT 4714

(n,n') p α

47-Ag-103m

Radionuclide Production Cross Section



19

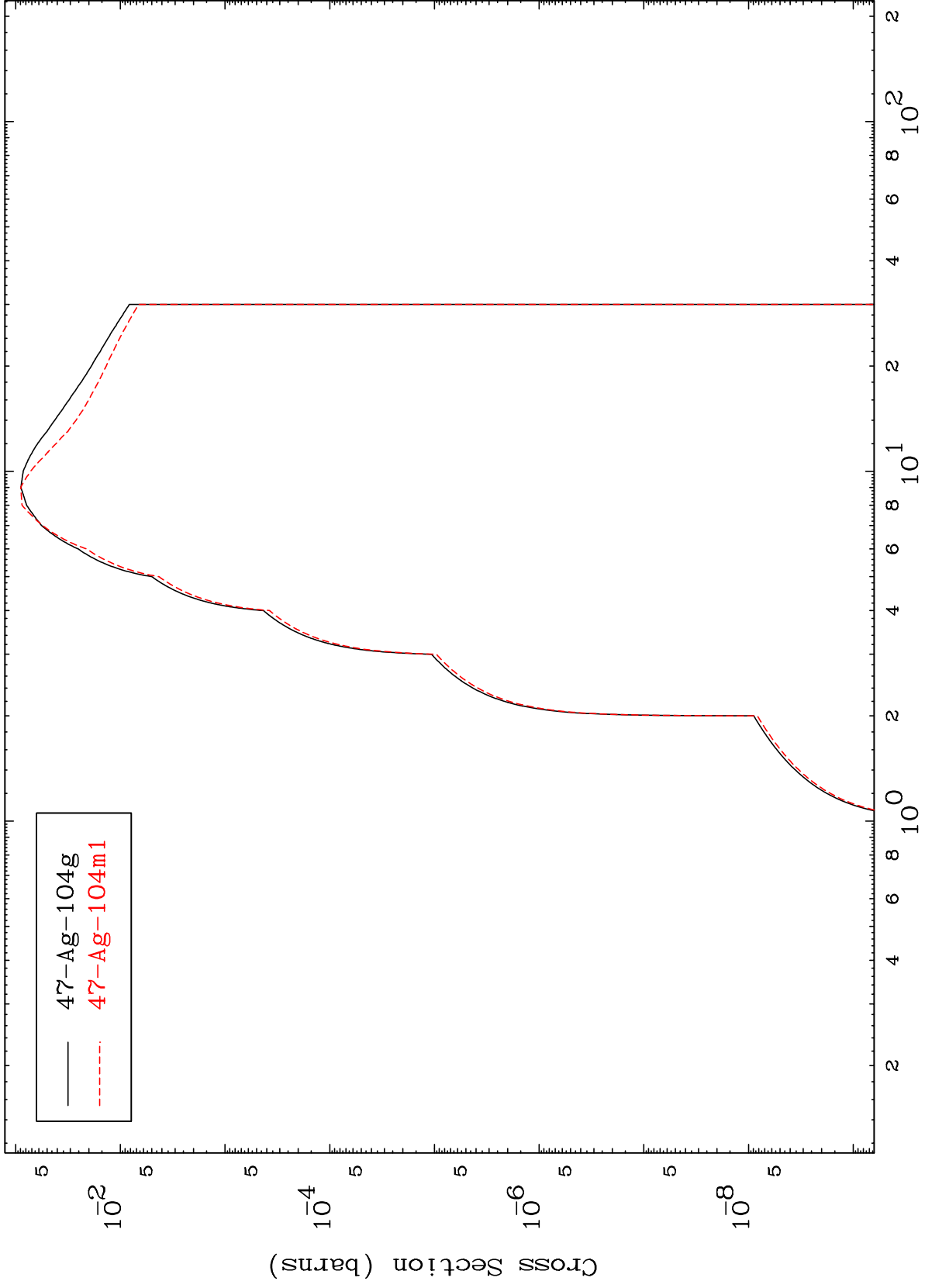
Incident Energy (MeV)

47-Ag-103m

MAT 4714

47-Ag-103m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

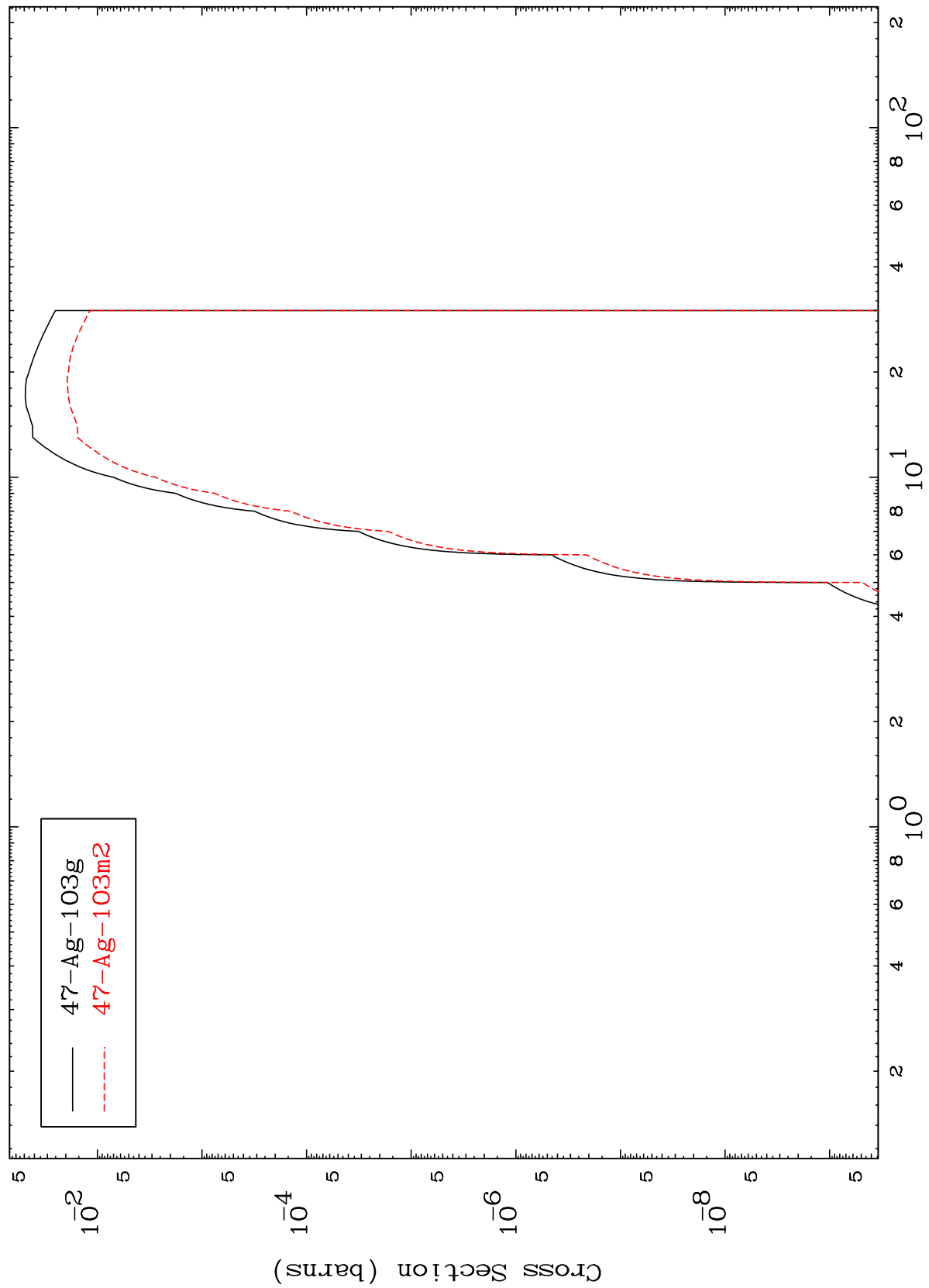
47-Ag-103m

MAT 4714

(n, d)

47-Ag-103m

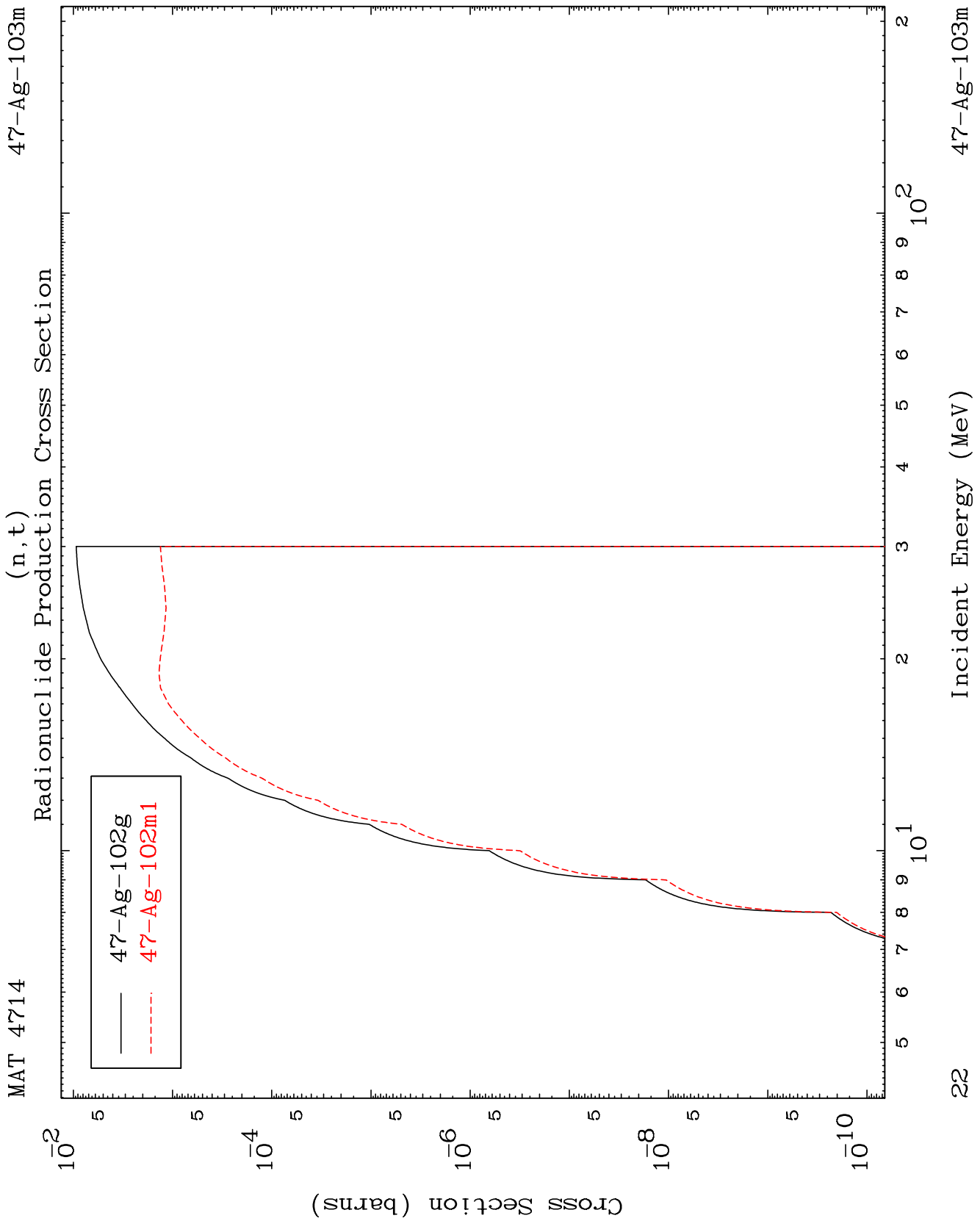
Radionuclide Production Cross Section



— 47-Ag-103g
- - - 47-Ag-103m2

Incident Energy (MeV)

47-Ag-103m

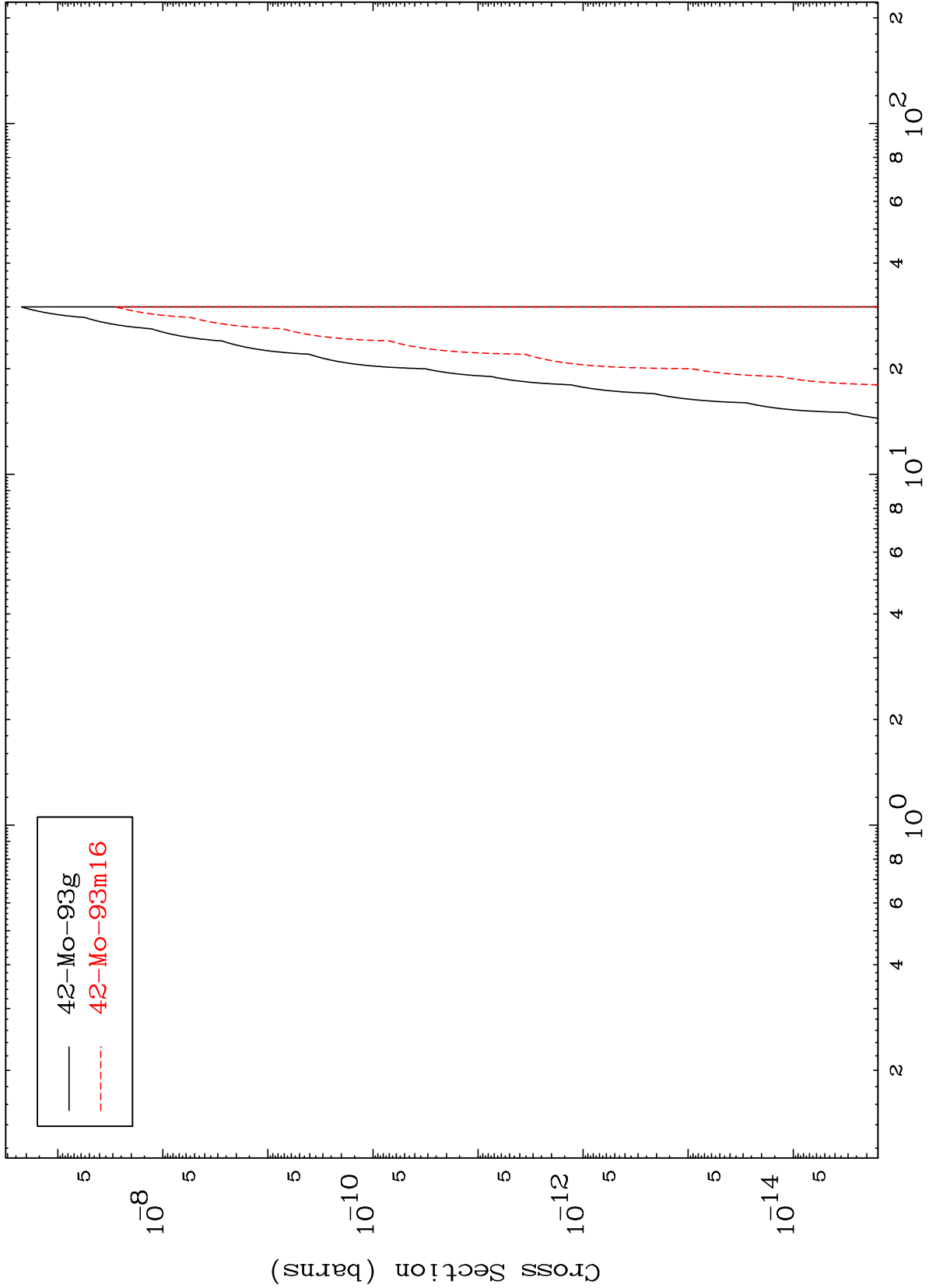


MAT 4714

(n, 3 α)

47-Ag-103m

Radionuclide Production Cross Section

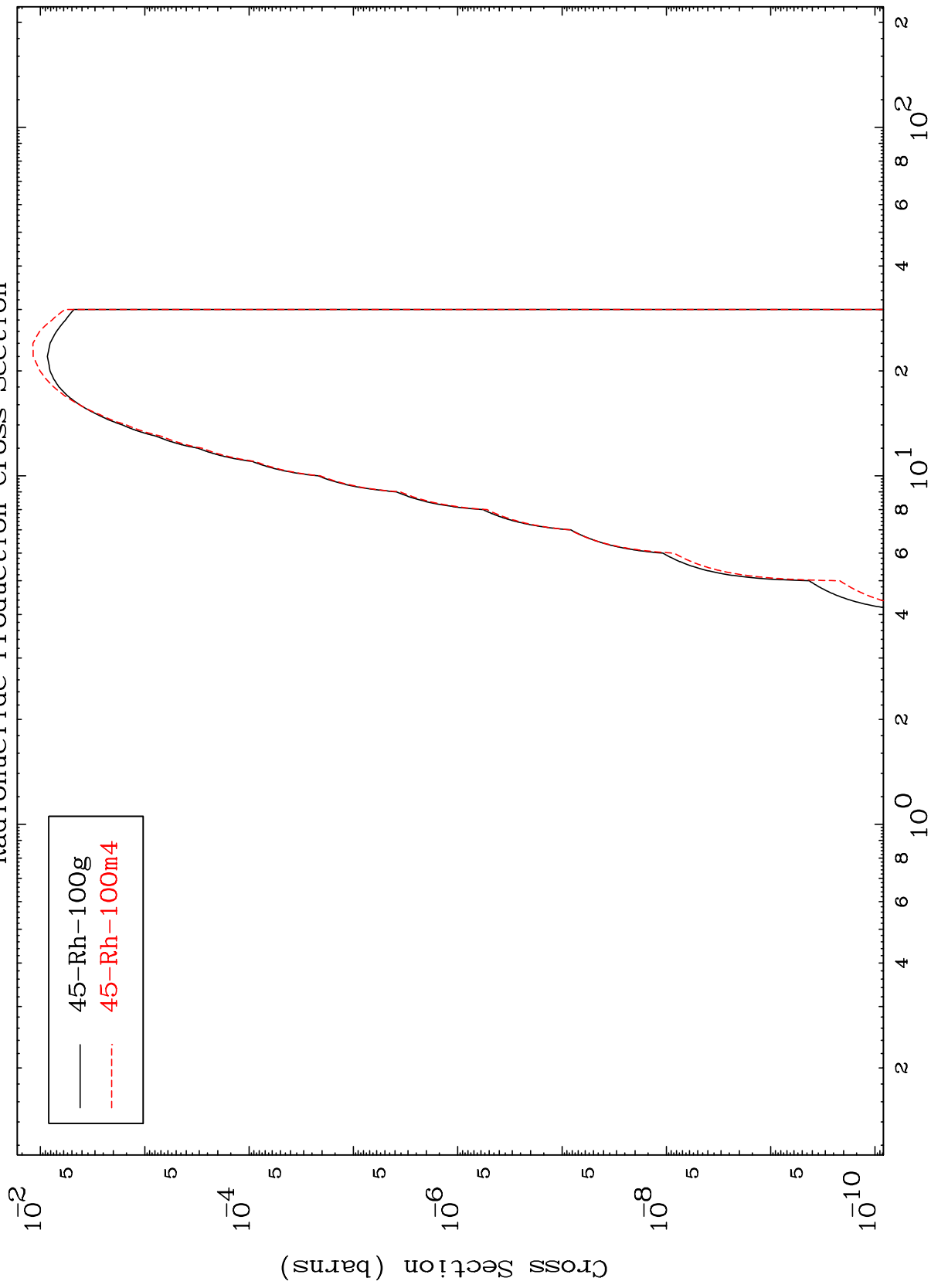


MAT 4714

(n,p) α

47-Ag-103m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

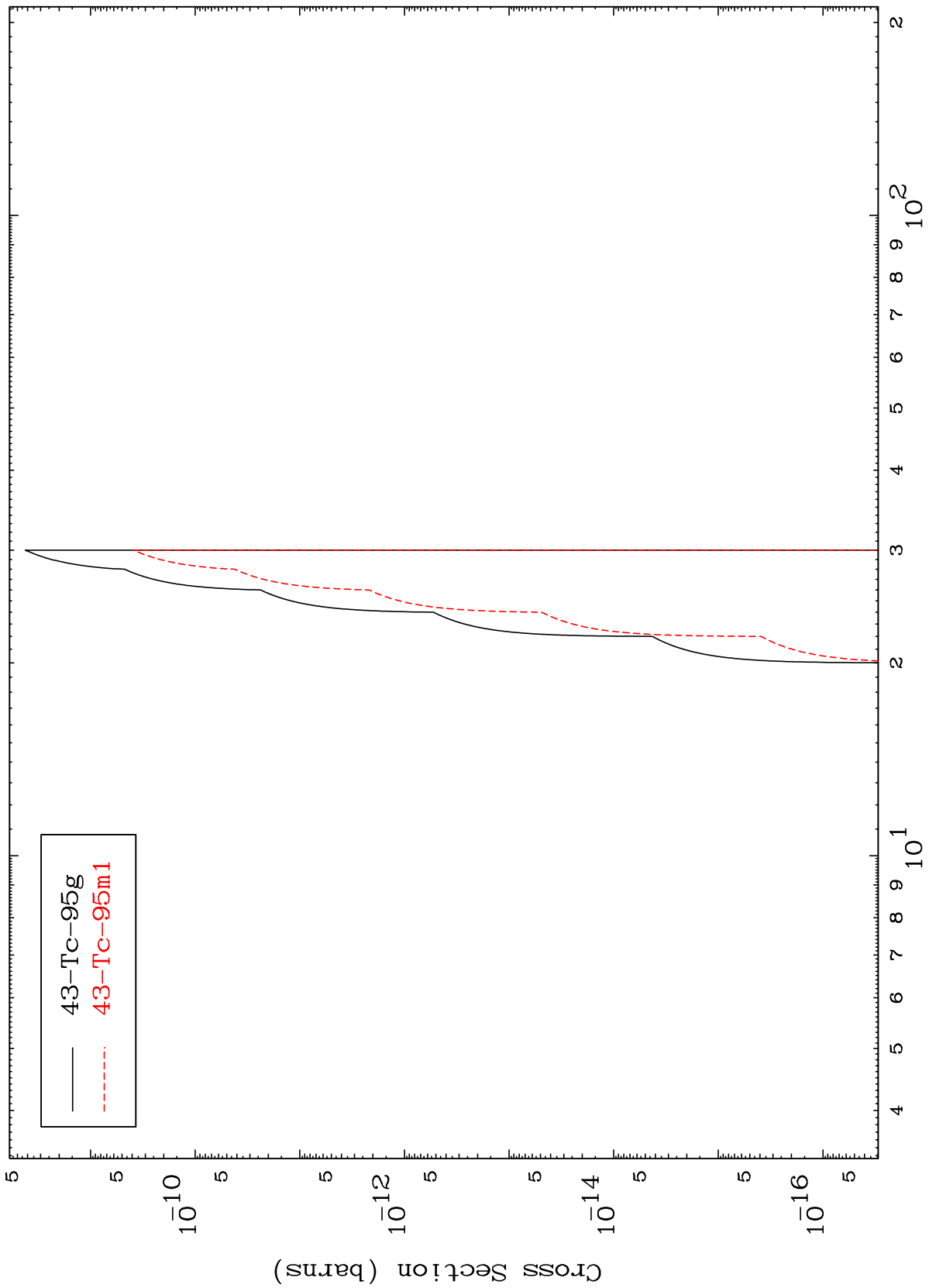
47-Ag-103m

MAT 4714

(n,d) 2α

47-Ag-103m

Radionuclide Production Cross Section



— 43-Tc-95g
- - - 43-Tc-95m1

25

Incident Energy (MeV)

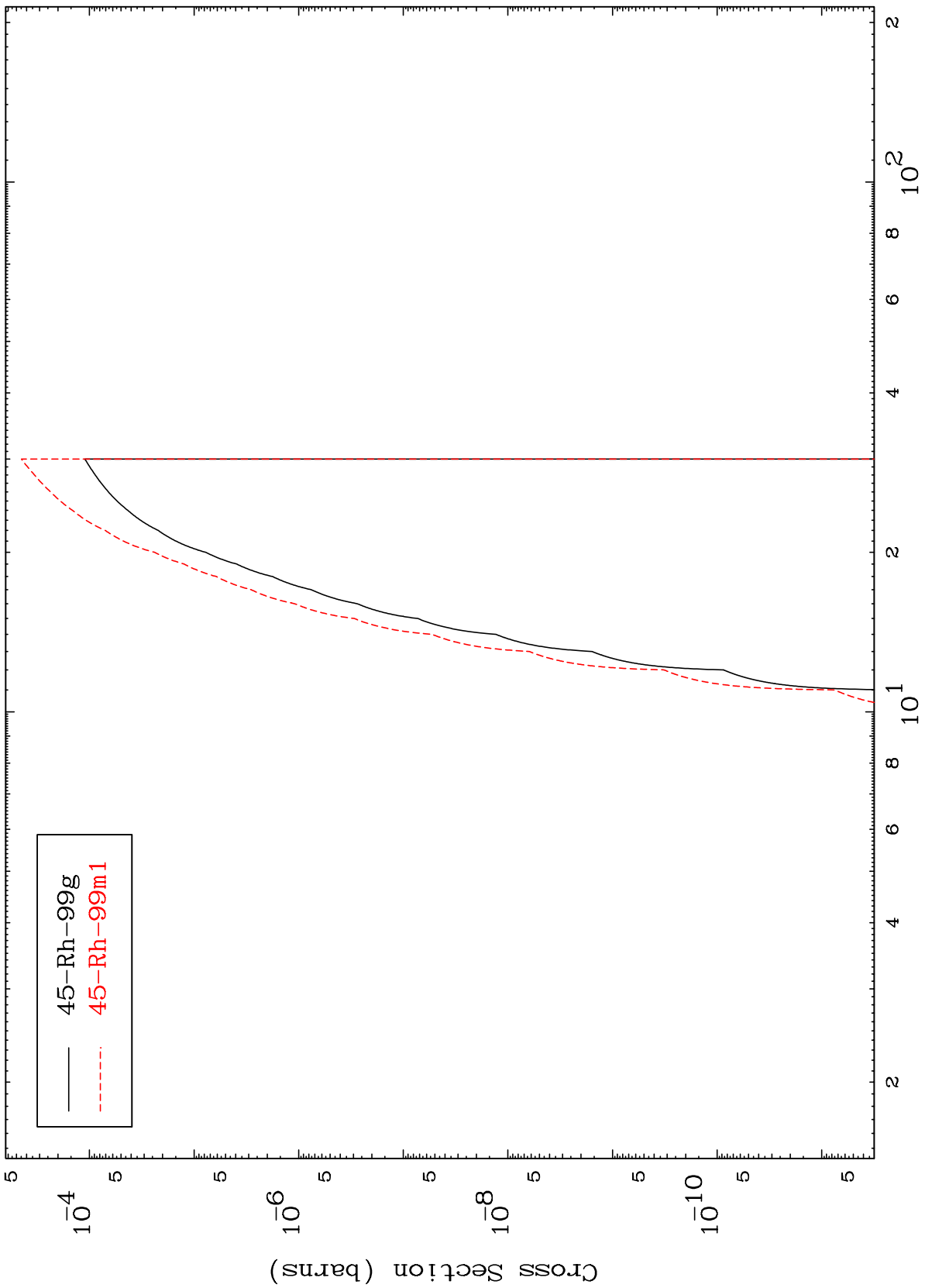
47-Ag-103m

MAT 4714

(n,d) α

47-Ag-103m

Radionuclide Production Cross Section



— 45-Rh-99g
- - - 45-Rh-99m1