

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

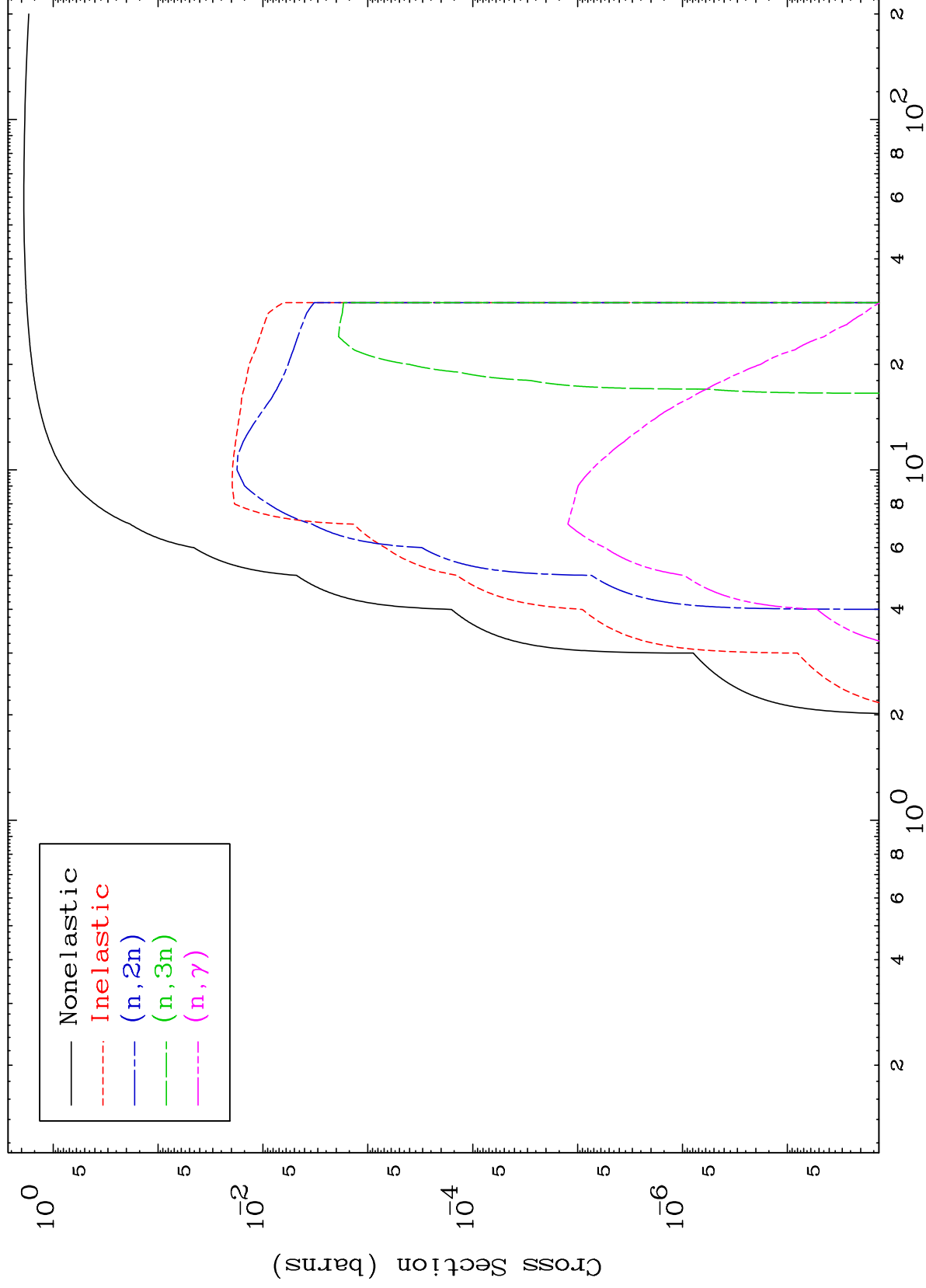
Press Mouse Button to Start

MAT 4701

Triton Major

47-Ag-99

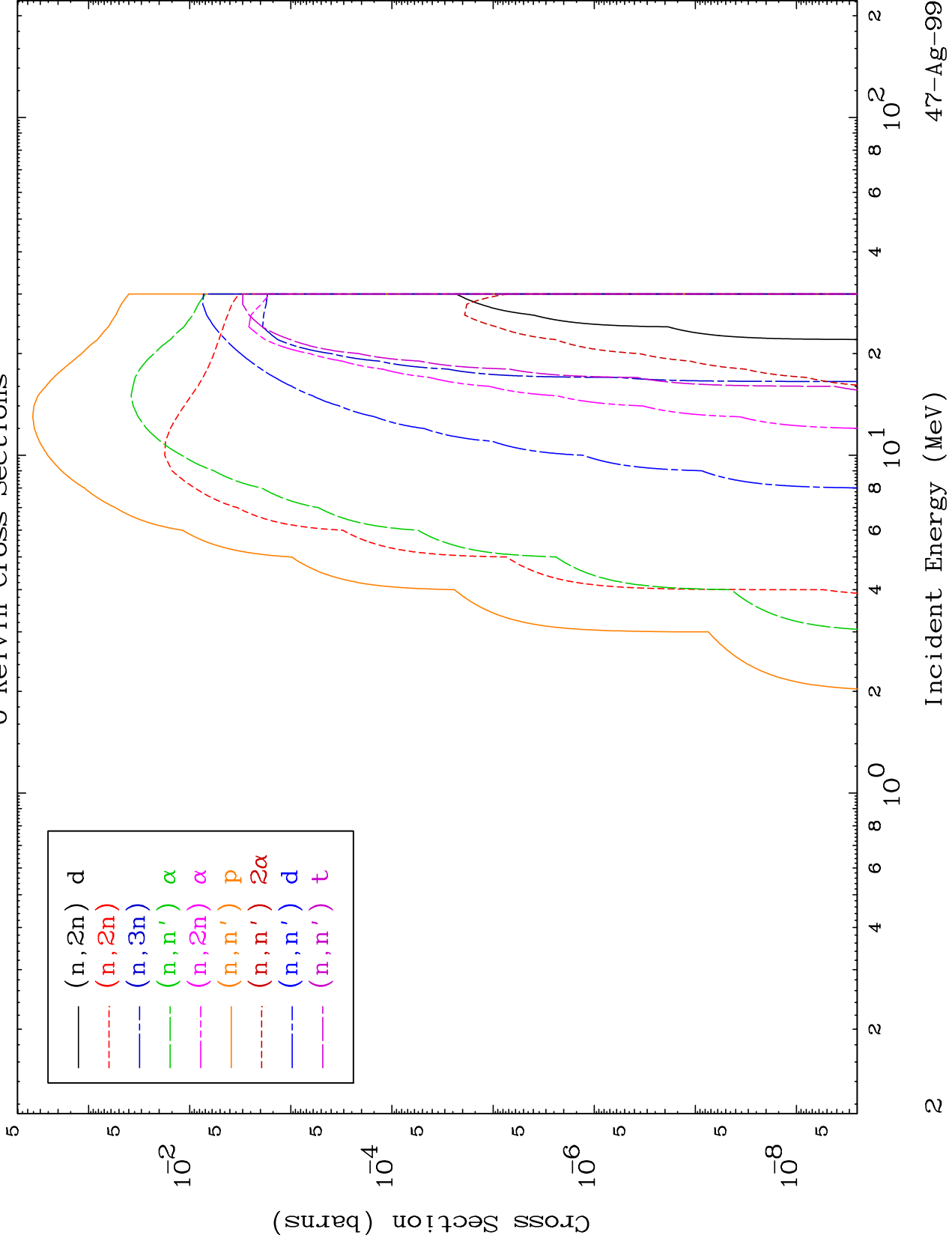
0 Kelvin Cross Sections

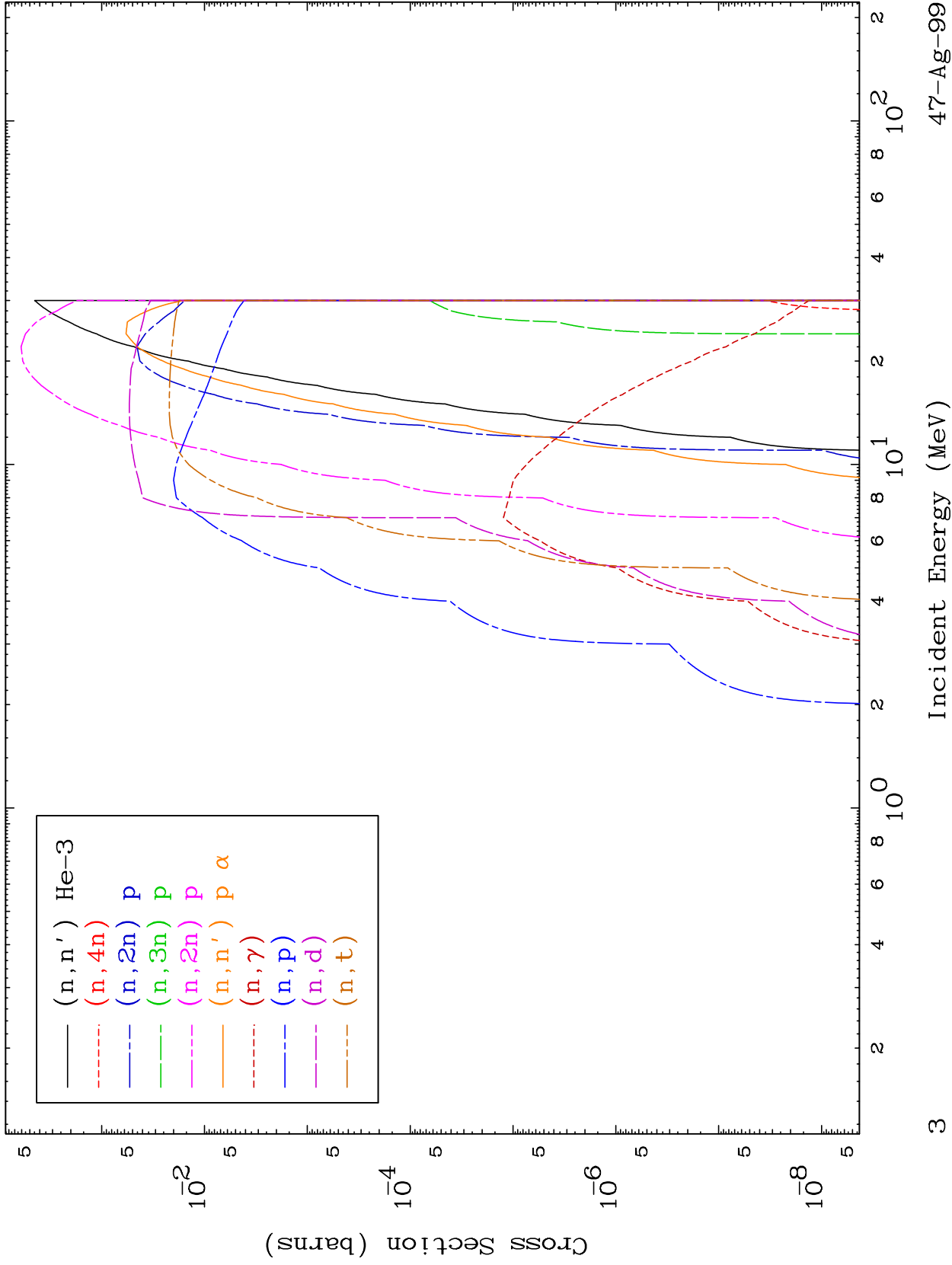


MAT 4701

Triton Neutron Absorption
0 Kelvin Cross Sections

47-Ag-99

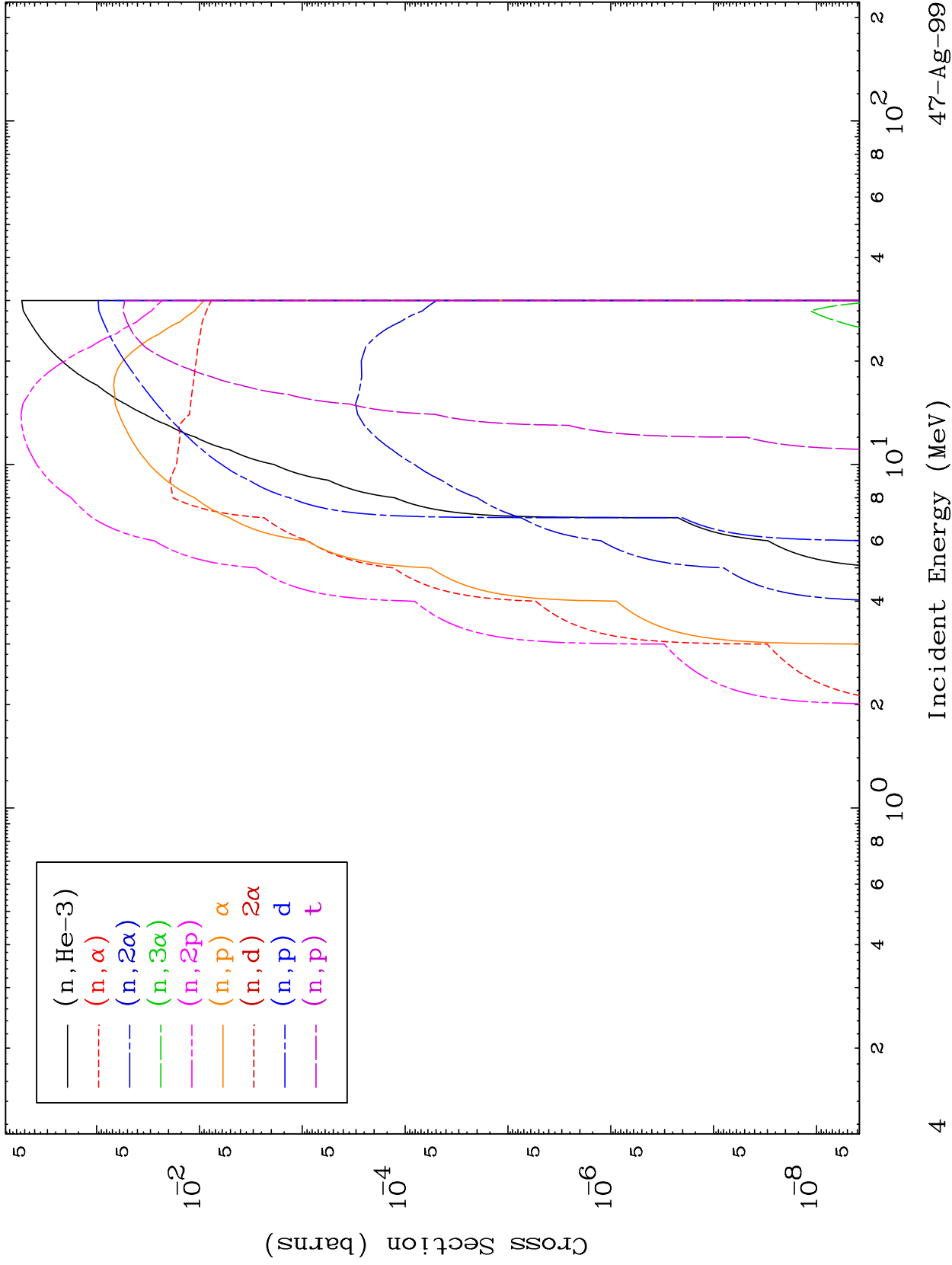


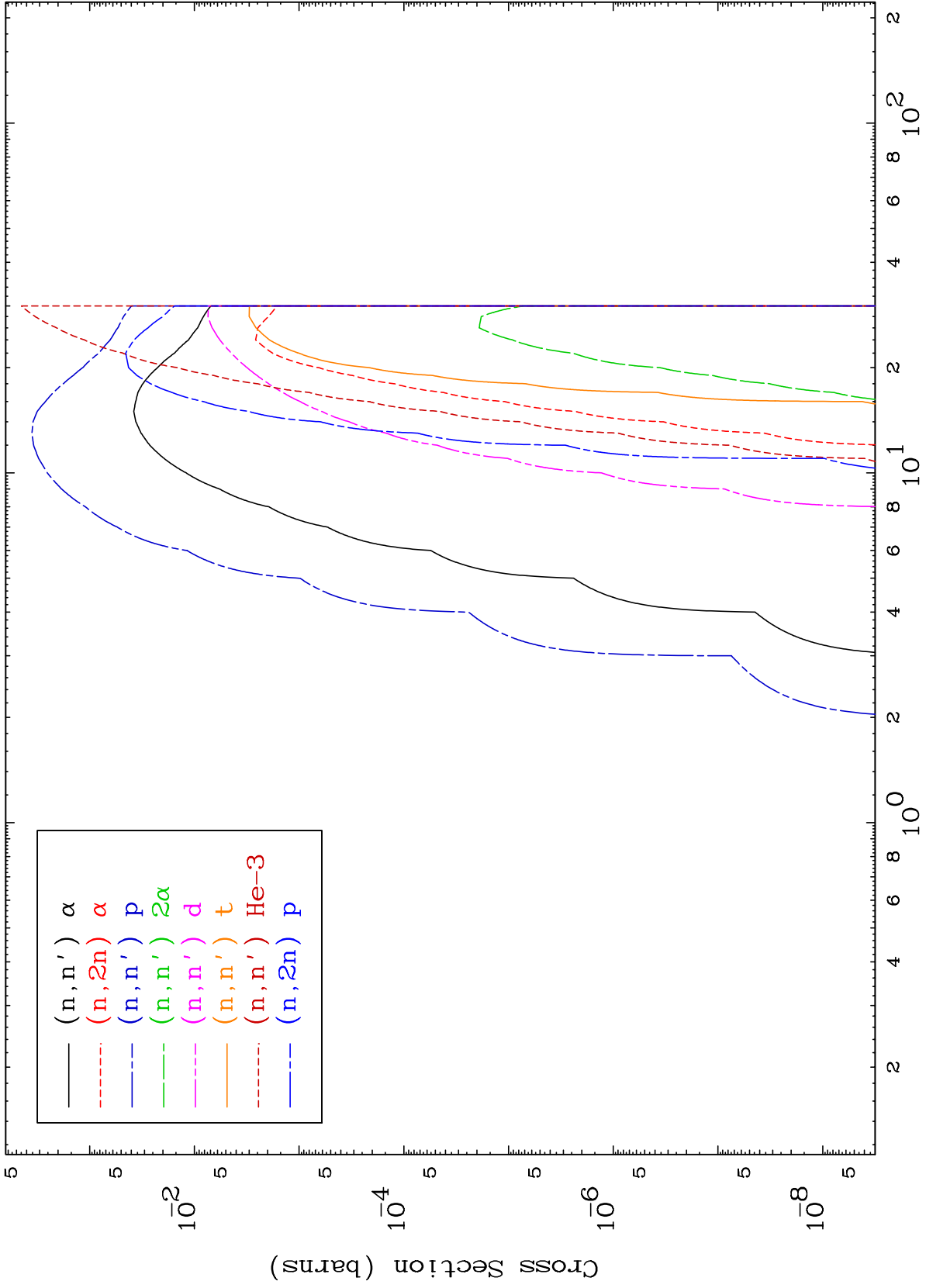


MAT 4701

Triton Neutron Absorption
0 Kelvin Cross Sections

47-Ag-99

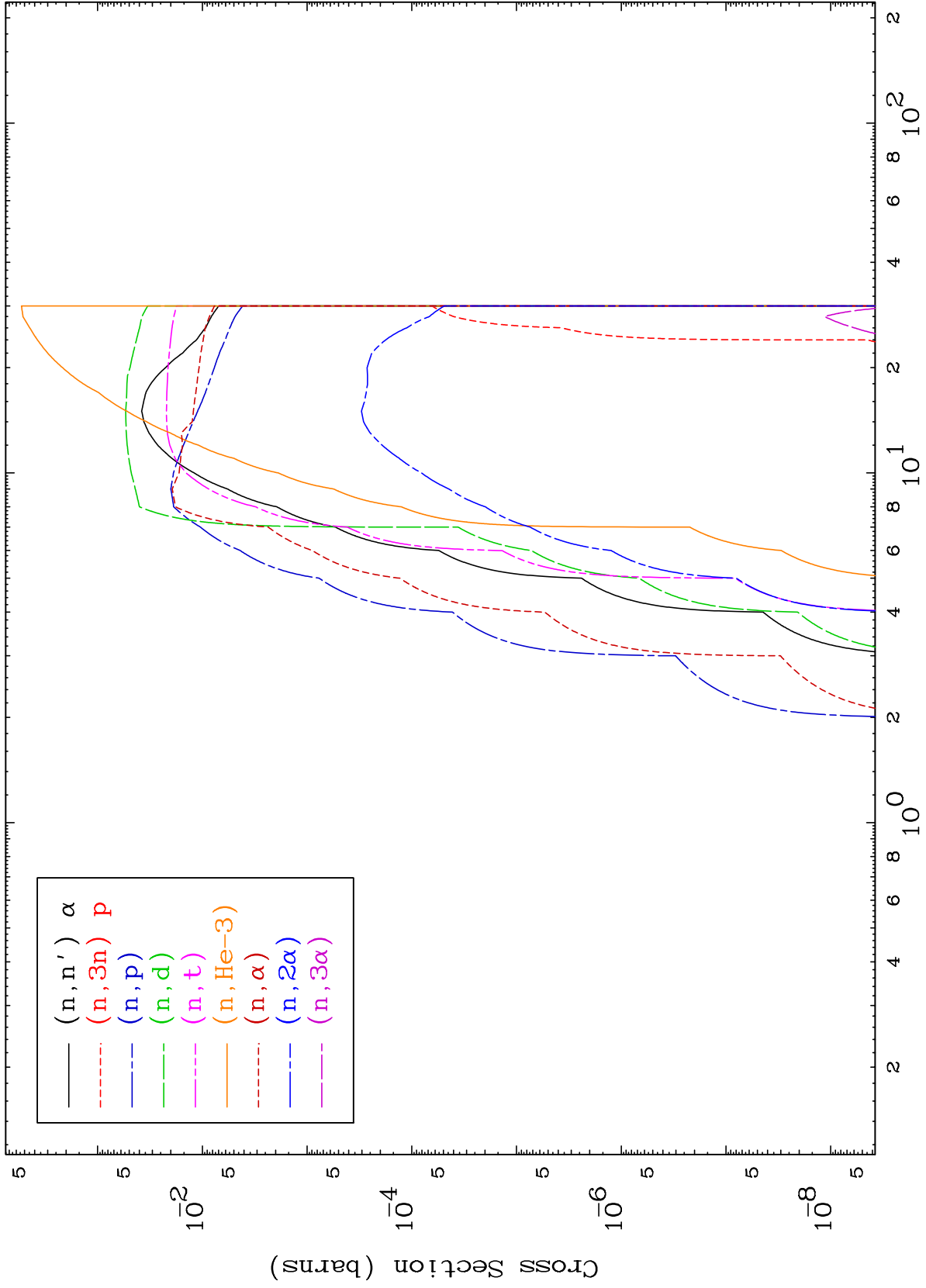




MAT 4701

Triton Charged Particle
0 Kelvin Cross Sections

47-Ag-99



6

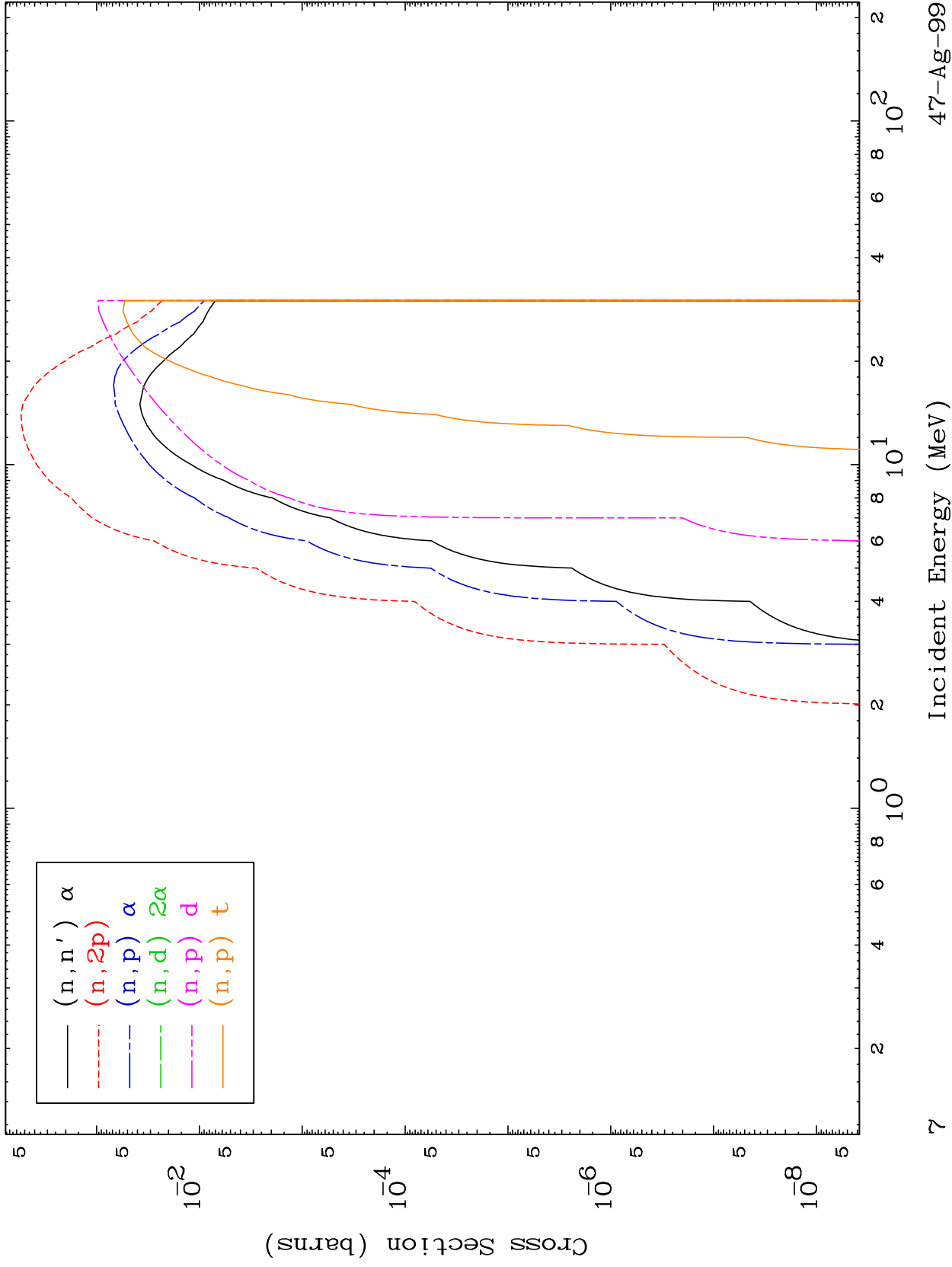
Incident Energy (MeV)

47-Ag-99

MAT 4701

Triton Charged Particle
0 Kelvin Cross Sections

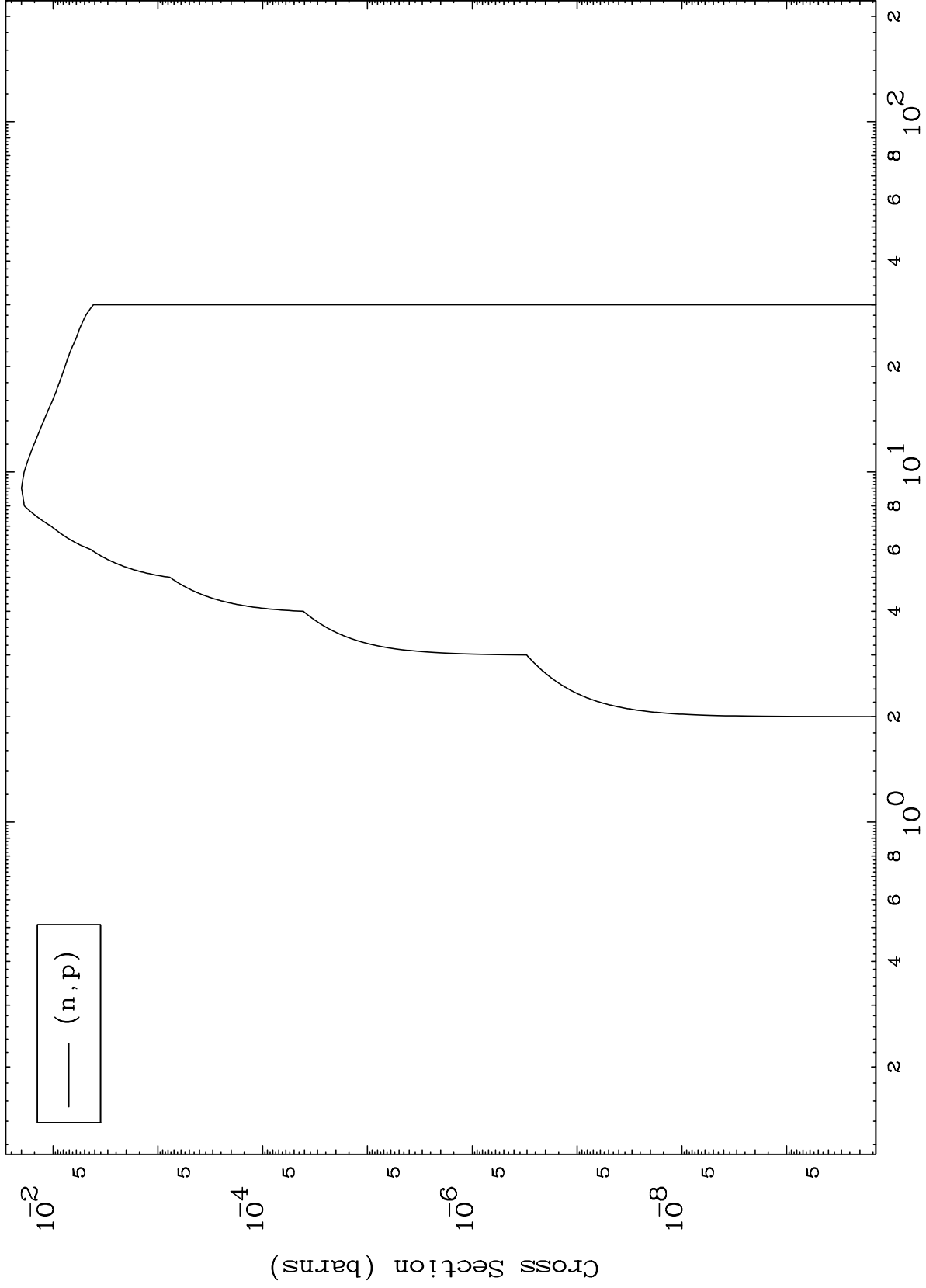
47-Ag-99



MAT 4701

(t,p) Levels
0 Kelvin Cross Sections

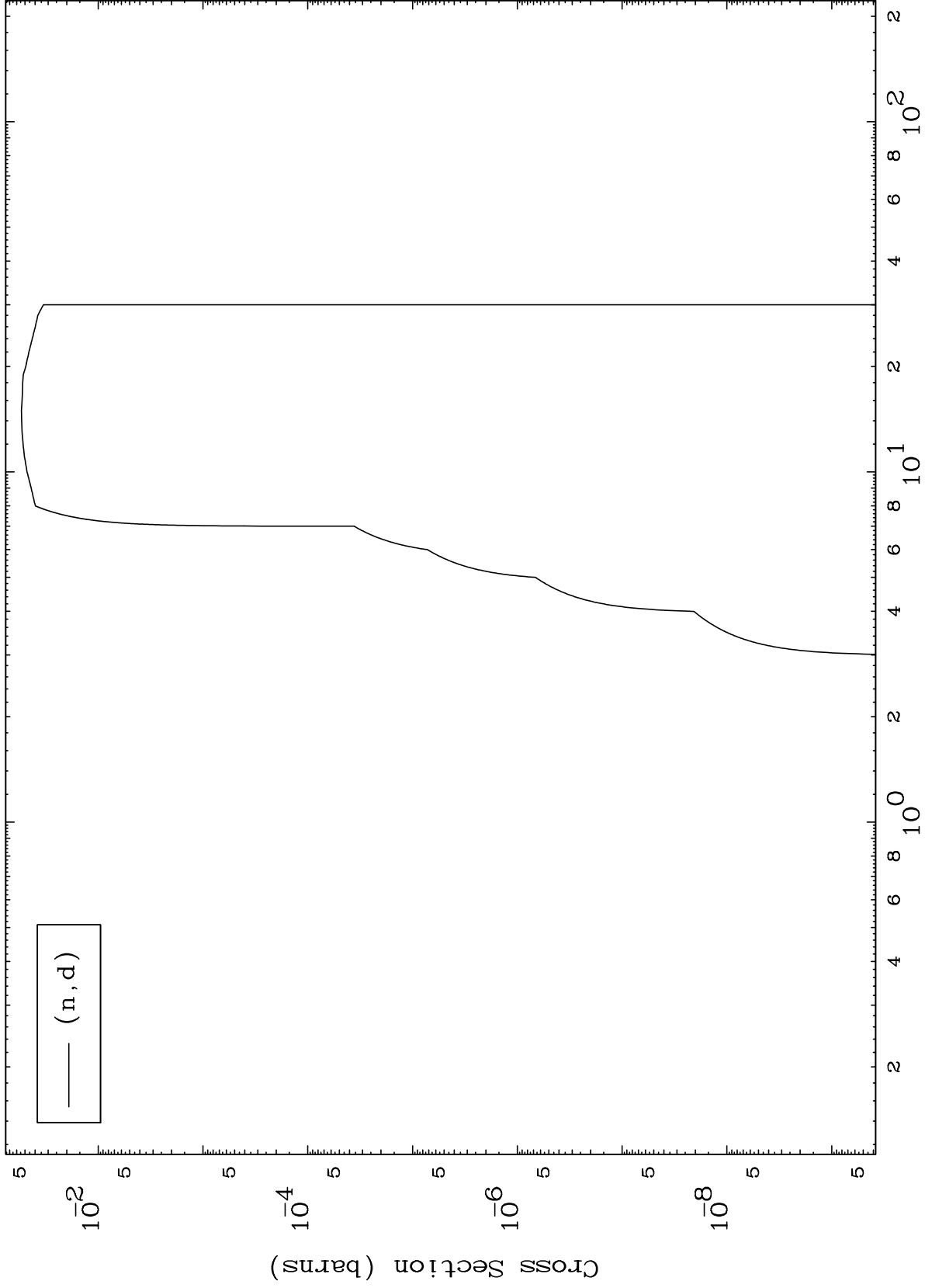
47-Ag-99



MAT 4701

(t,d) Levels
0 Kelvin Cross Sections

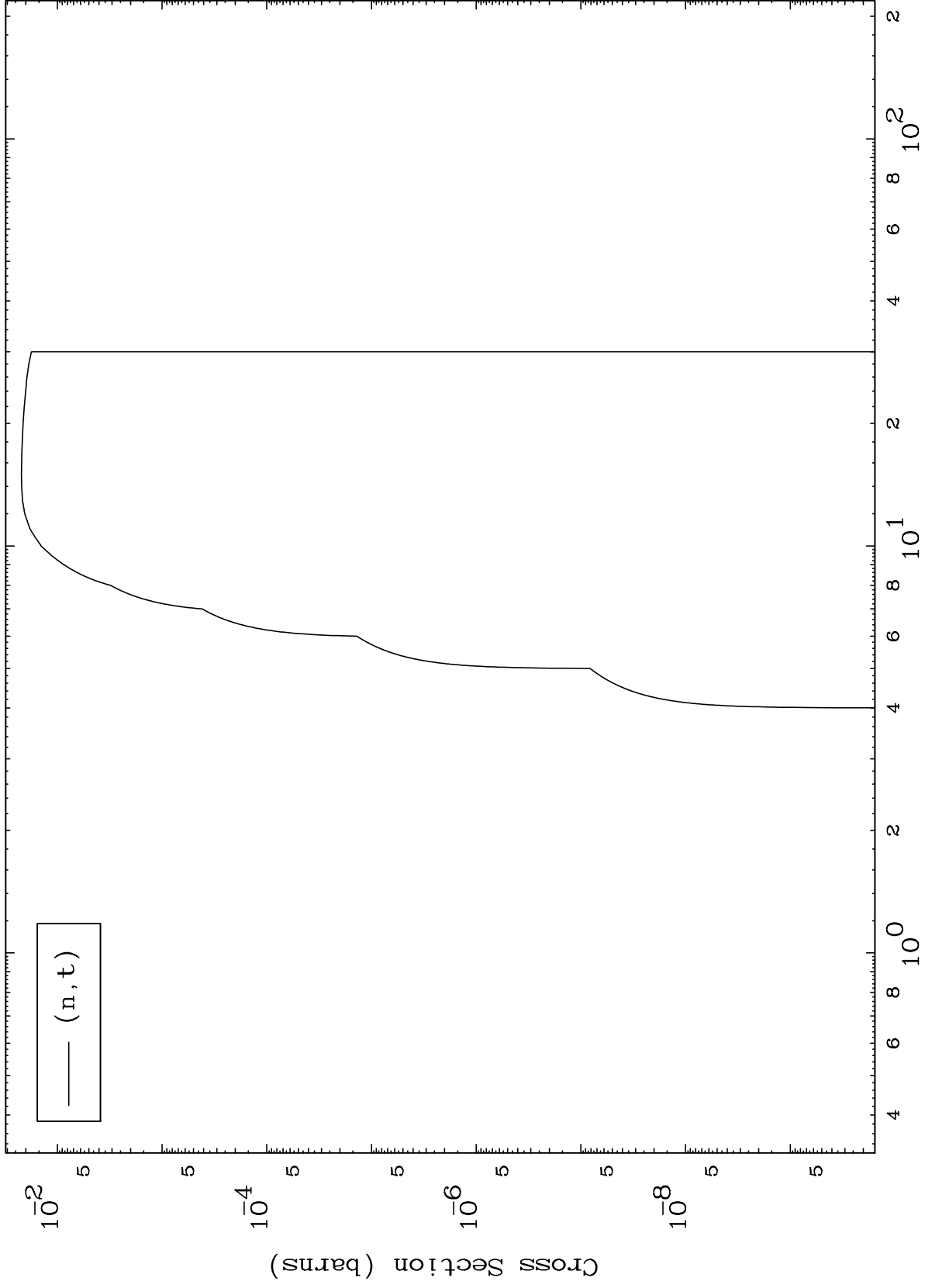
47-Ag-99



MAT 4701

(t, t) Levels
0 Kelvin Cross Sections

47-Ag-99



10

Incident Energy (MeV)

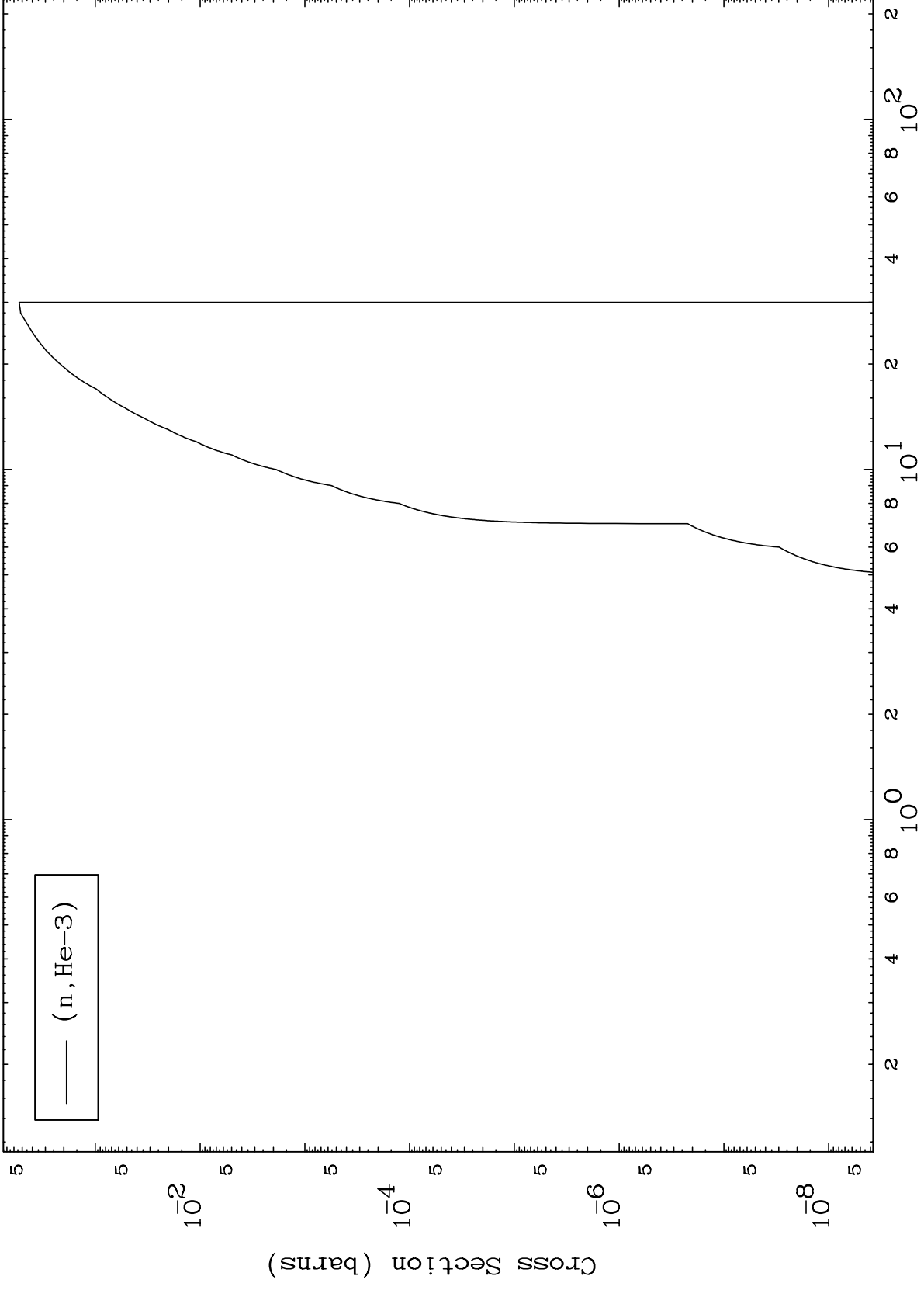
47-Ag-99

MAT 4701

(t,He3) Levels

47-Ag-99

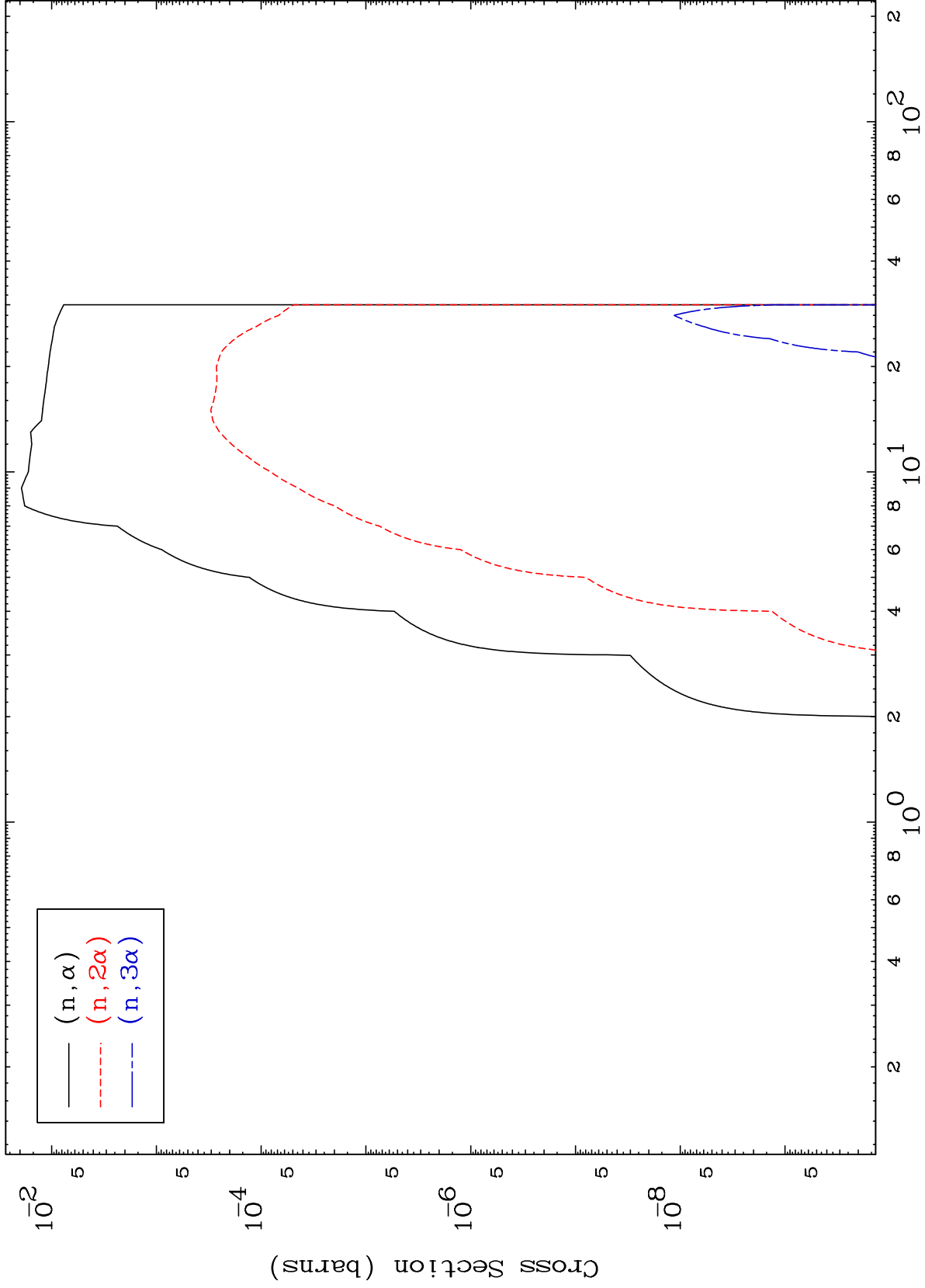
0 Kelvin Cross Sections



MAT 4701

(t, α) Levels
0 Kelvin Cross Sections

47-Ag-99



12

Incident Energy (MeV)

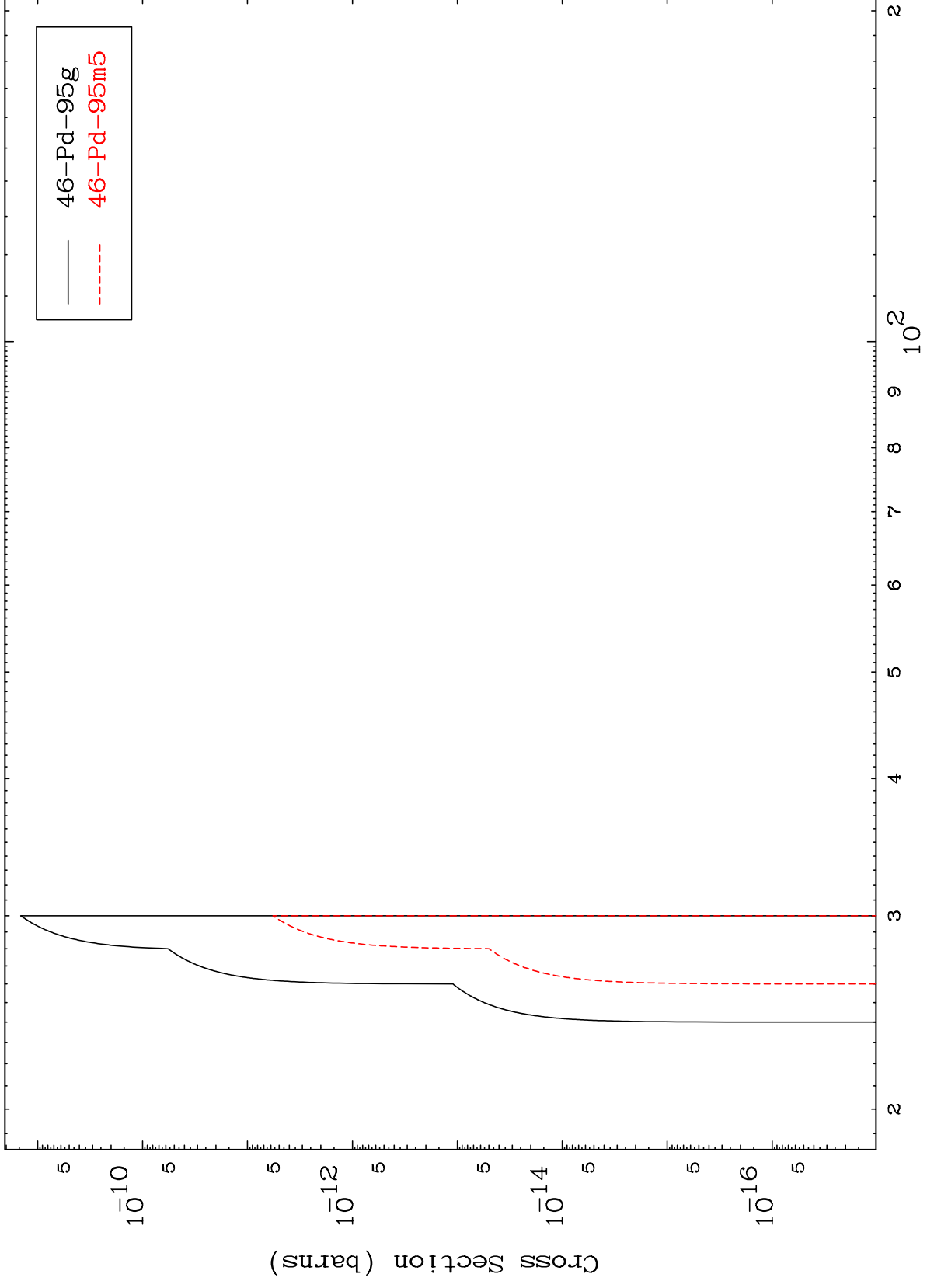
47-Ag-99

MAT 4701

(n,3n) α

47-Ag-99

Radionuclide Production Cross Section



13

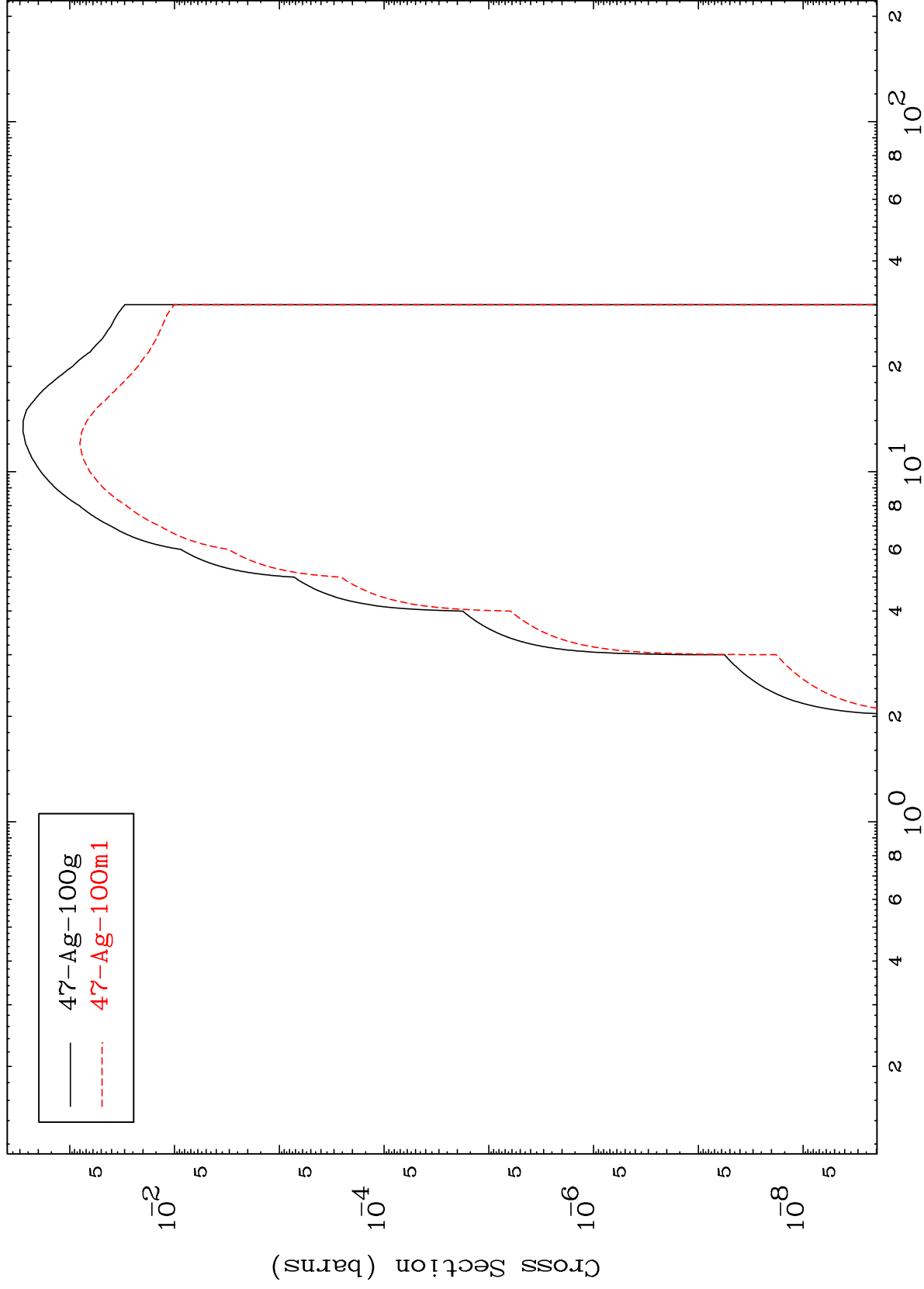
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

(n,n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

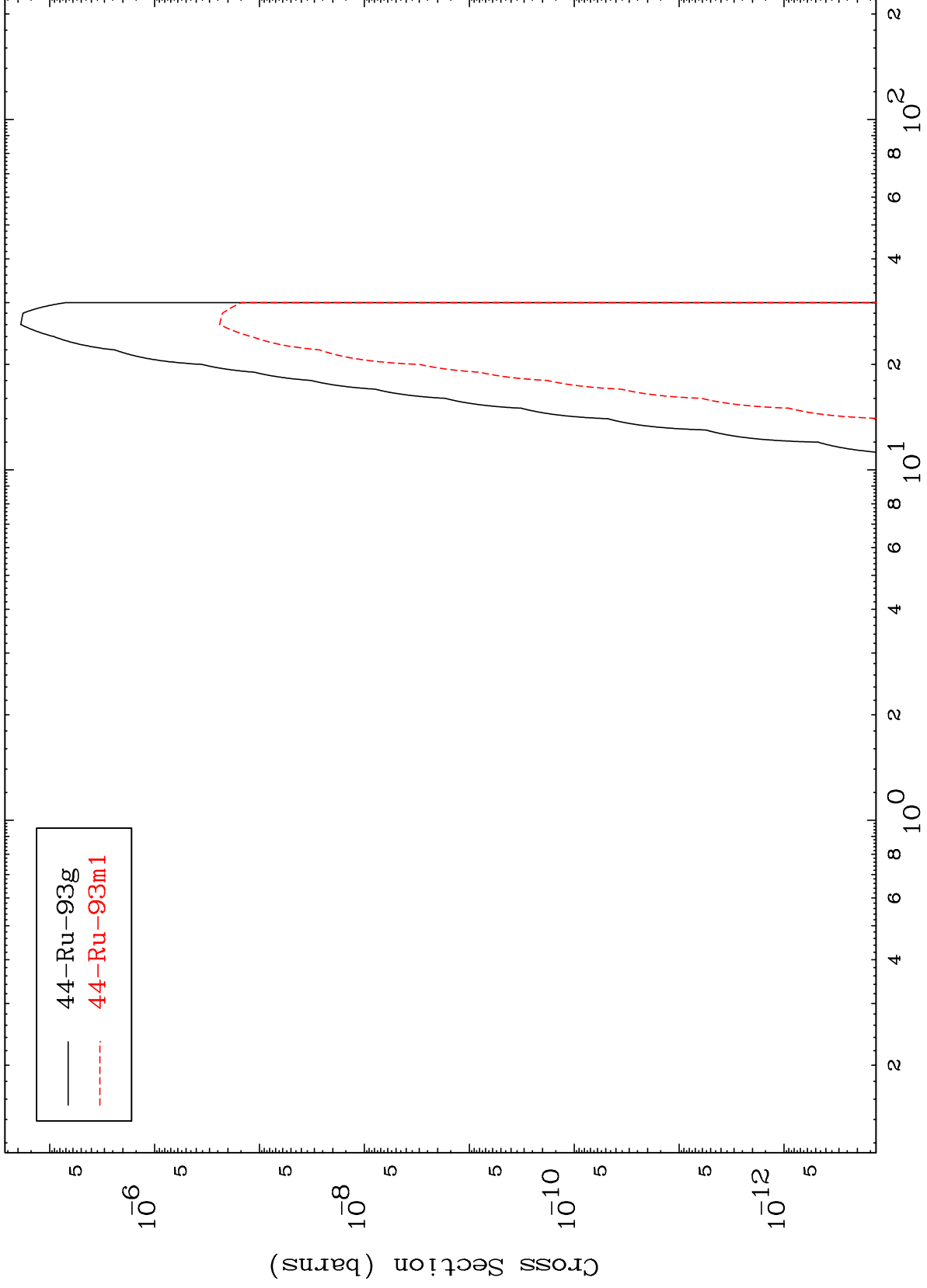
47-Ag-99

MAT 4701

(n,n') 2 α

47-Ag-99

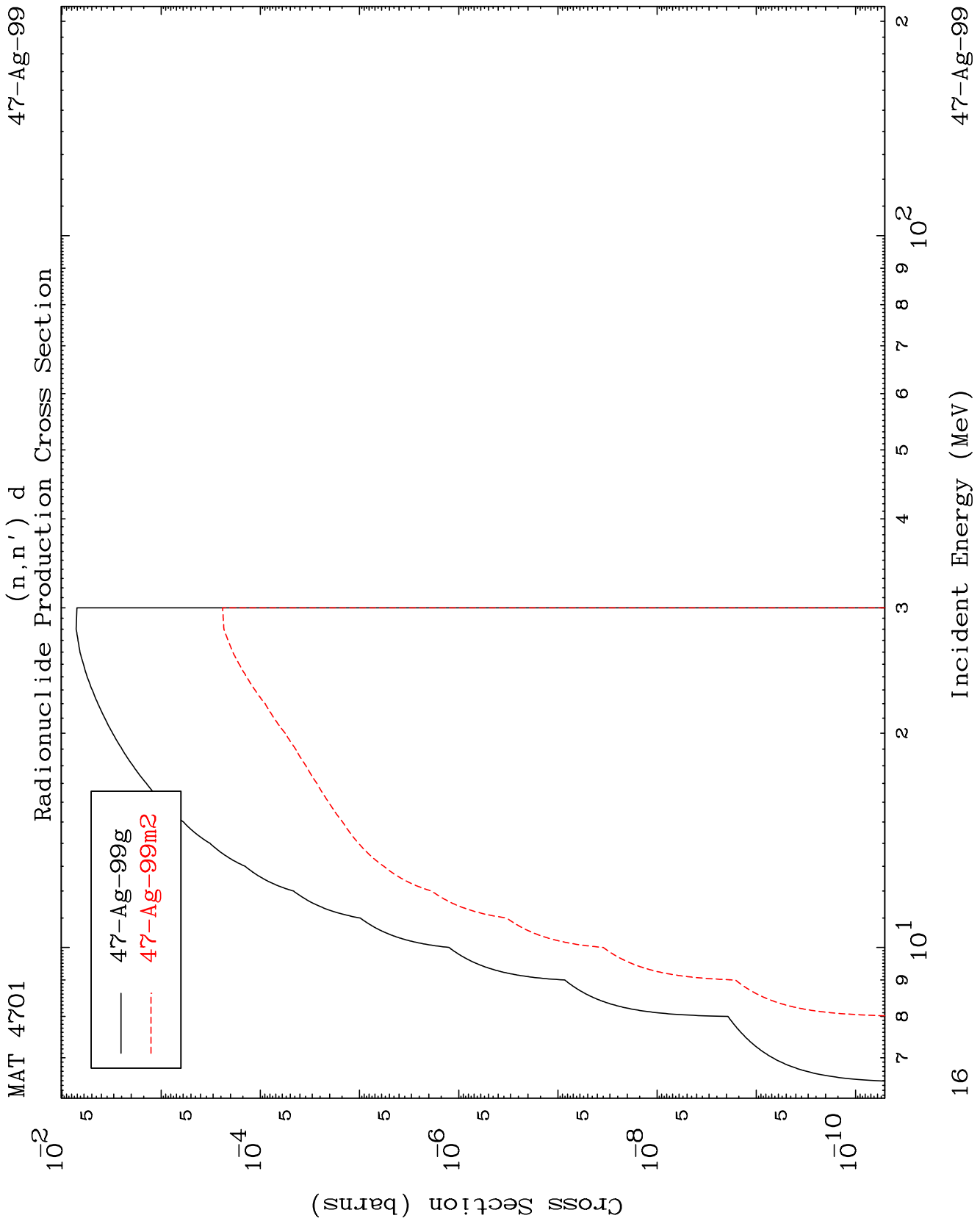
Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-99

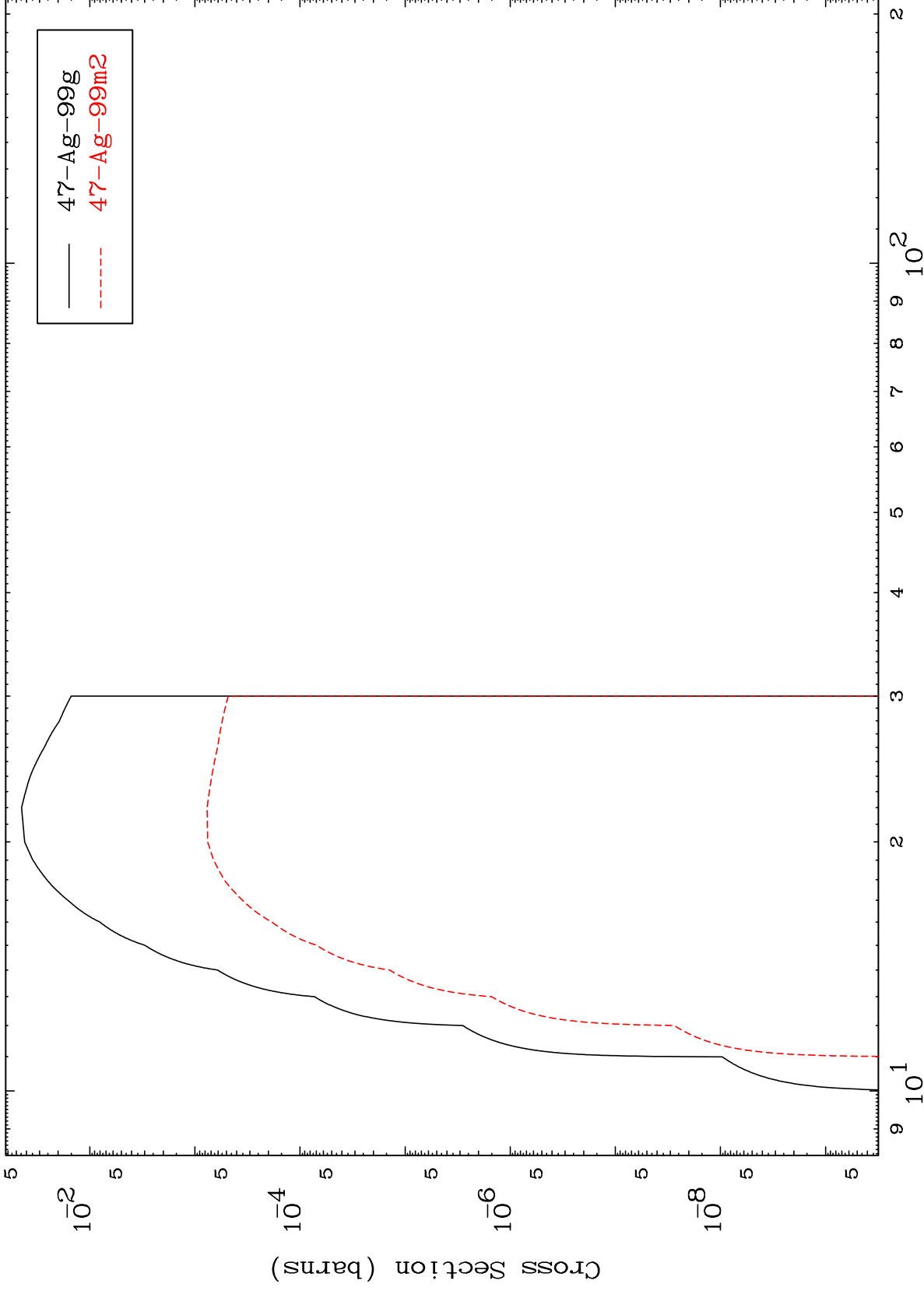


MAT 4701

(n,2n) p

47-Ag-99

Radionuclide Production Cross Section



17

Incident Energy (MeV)

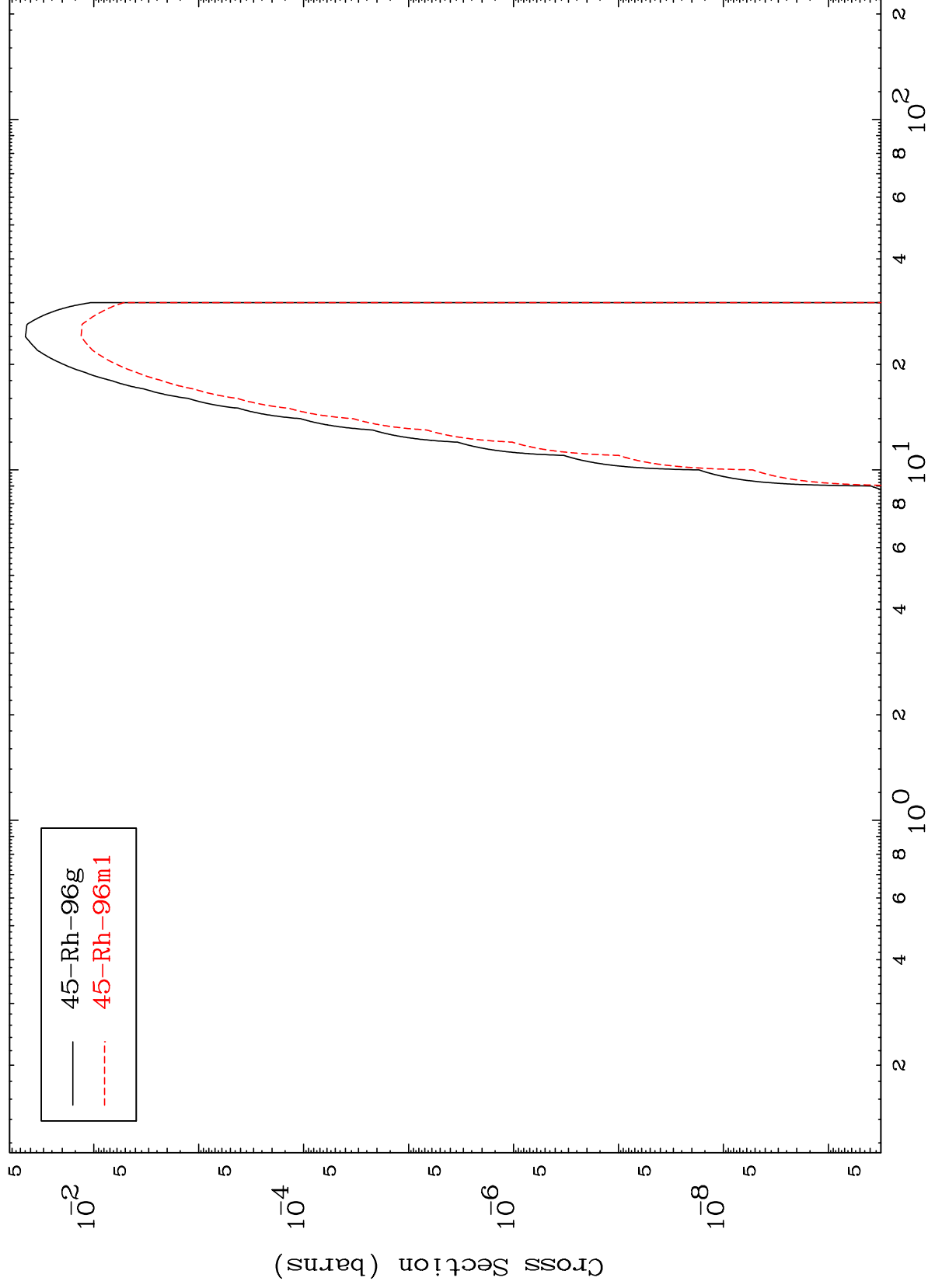
47-Ag-99

MAT 4701

(n,n') p α

47-Ag-99

Radionuclide Production Cross Section

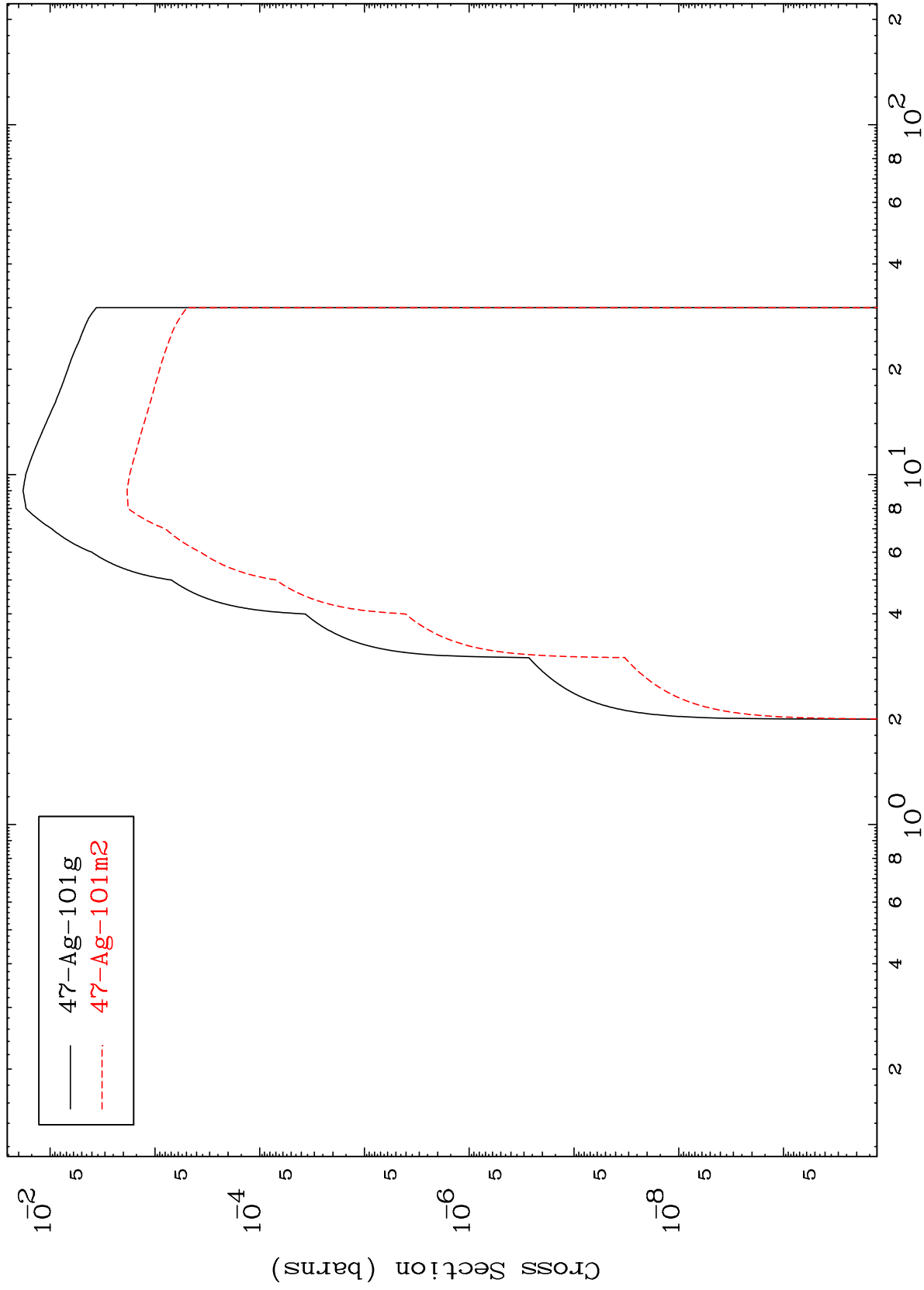


45-Rh-96g
45-Rh-96m1

MAT 4701

47-Ag-99

(n,p)
Radionuclide Production Cross Section



— 47-Ag-101g
- - - 47-Ag-101m2

19

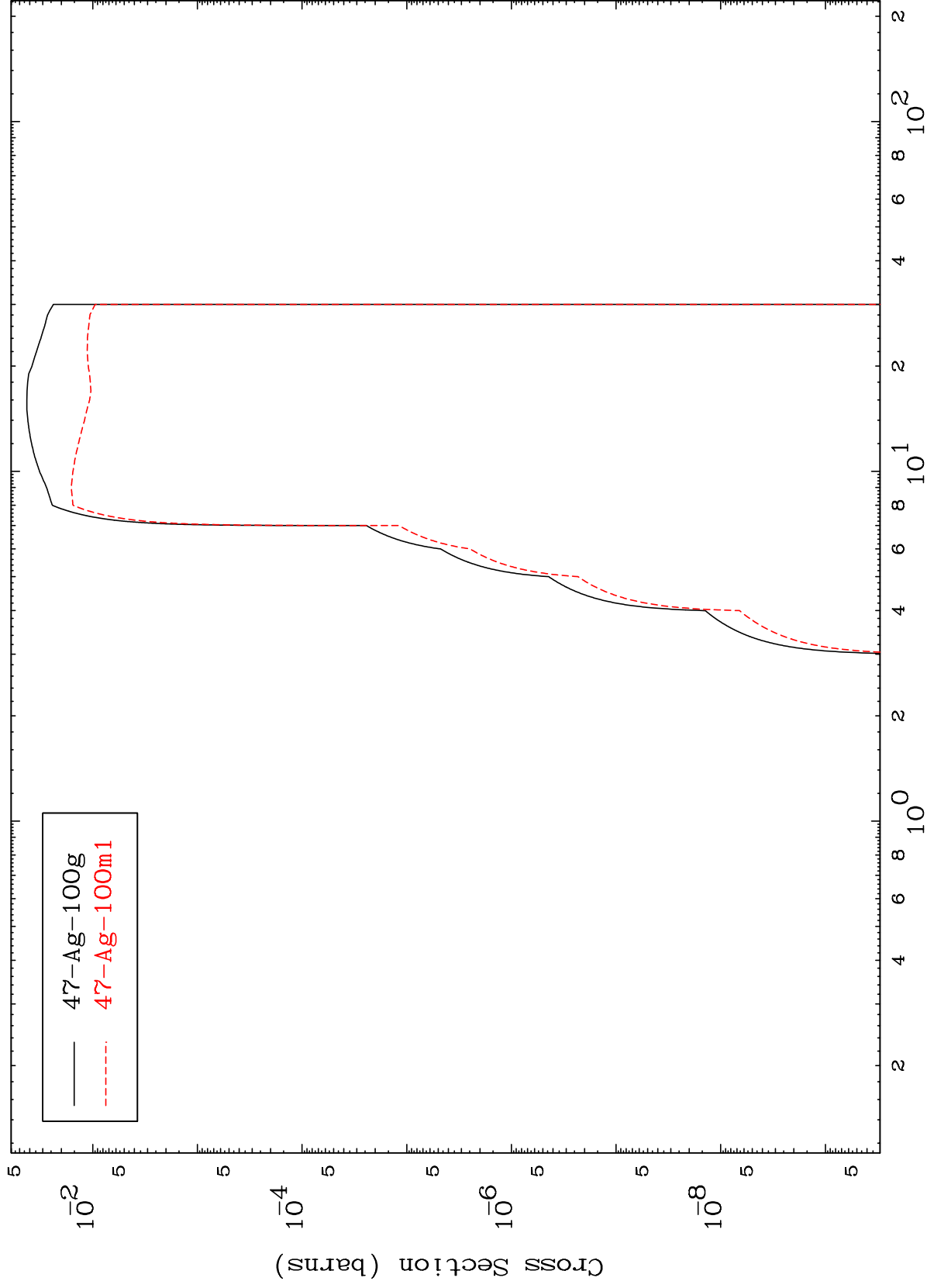
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

(n,d)
Radionuclide Production Cross Section



20

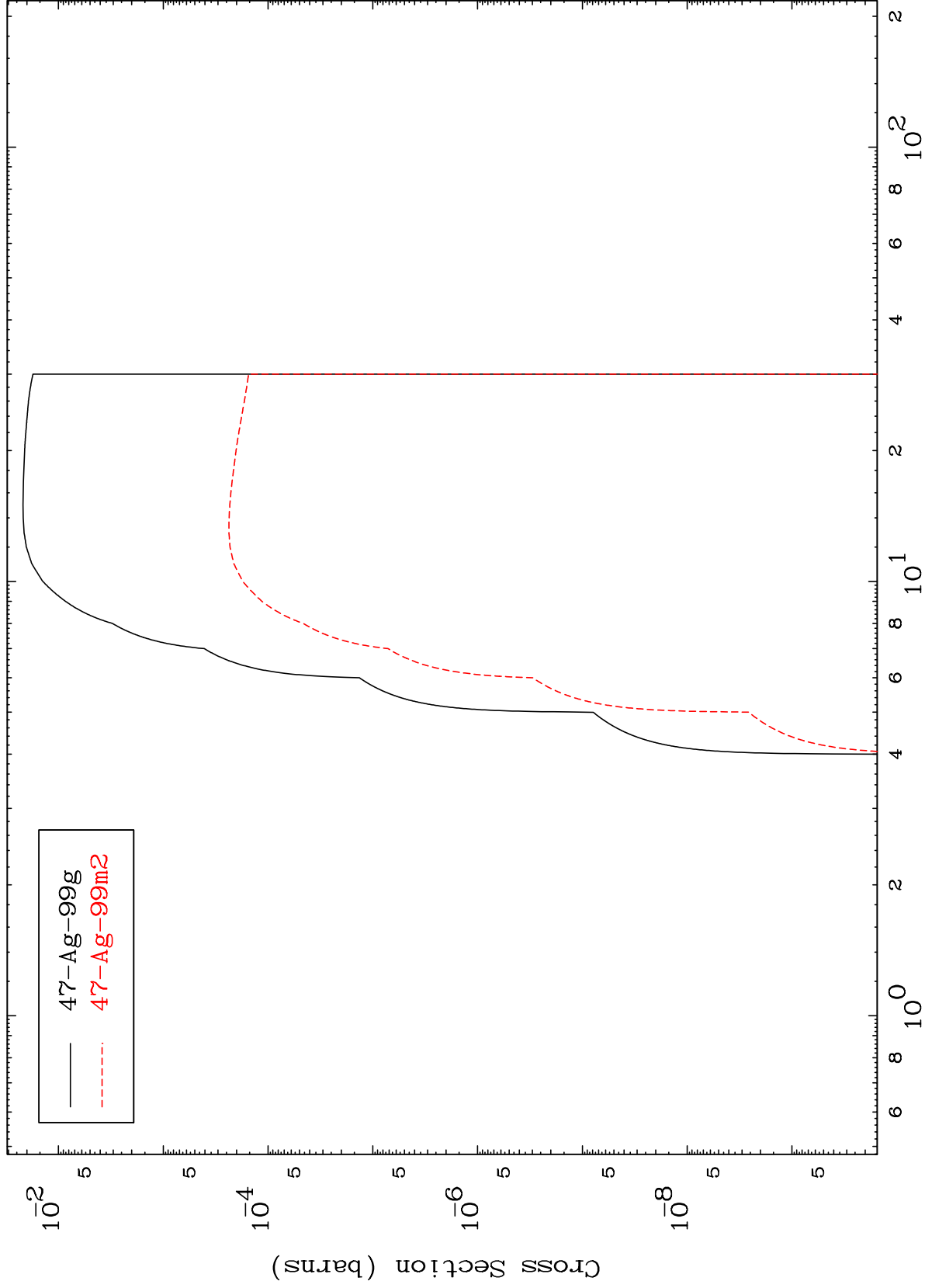
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

(n, t)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

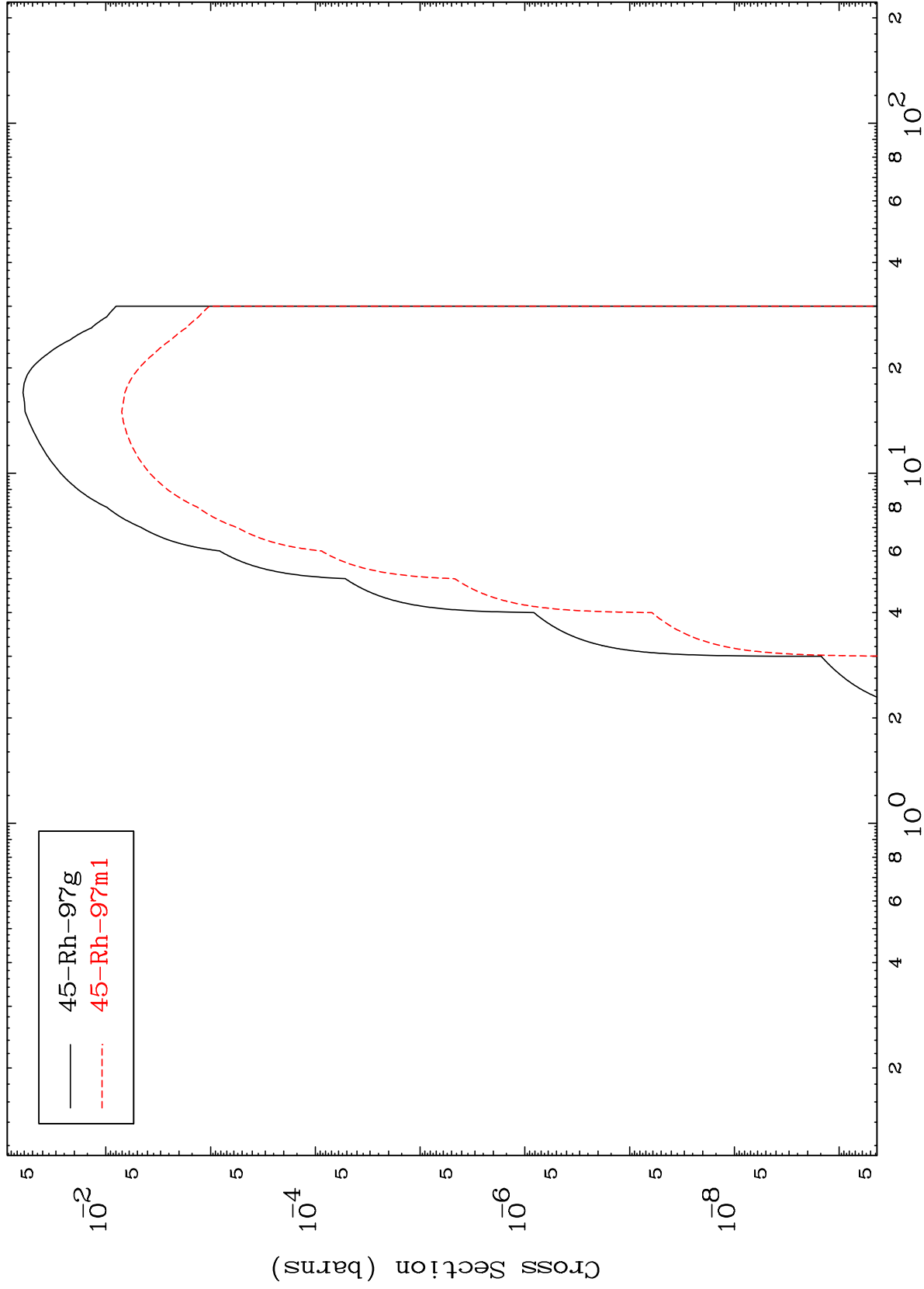
47-Ag-99

MAT 4701

(n,p) α

47-Ag-99

Radionuclide Production Cross Section



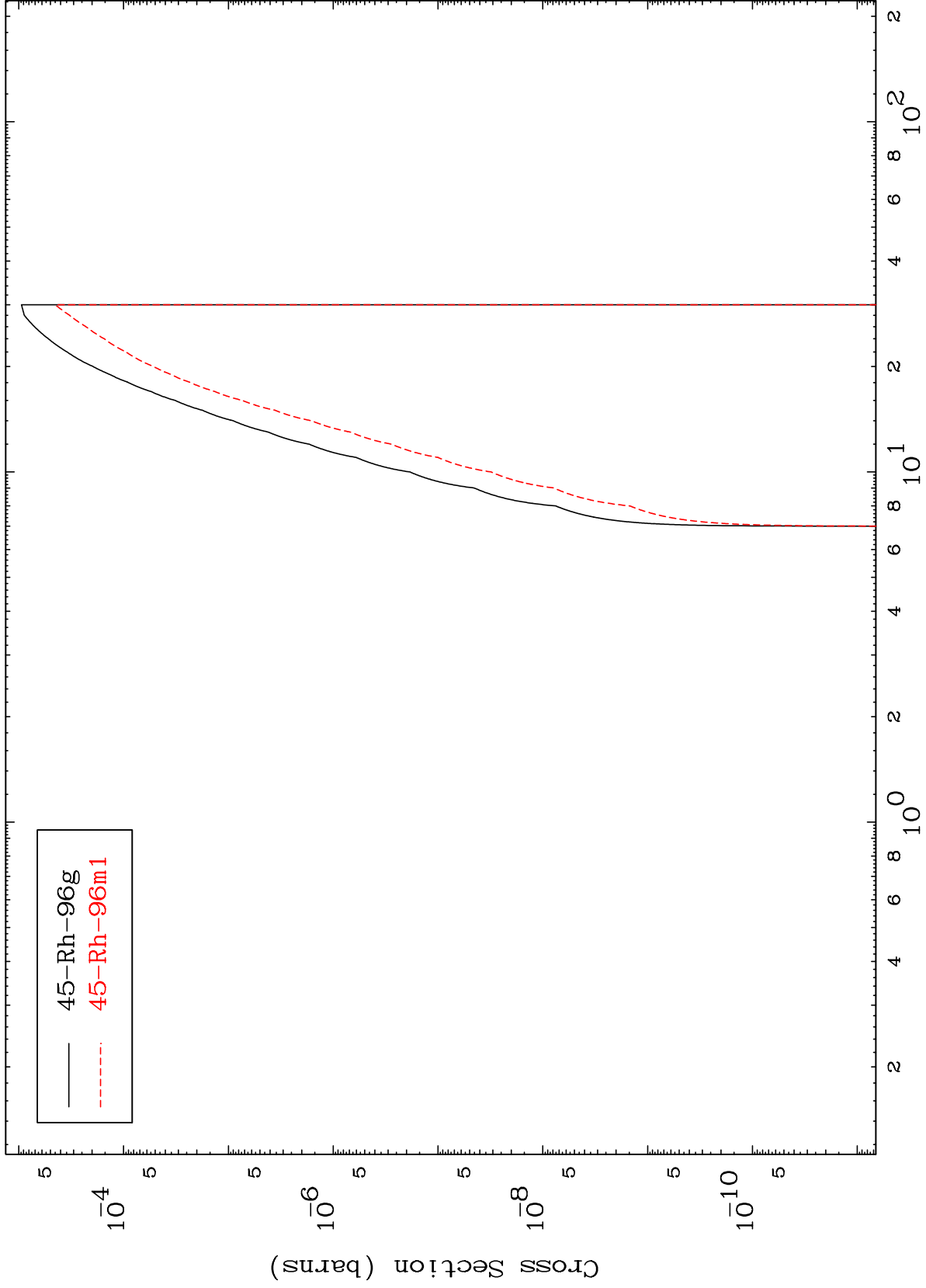
— 45-Rh-97g
- - - 45-Rh-97m1

MAT 4701

(n,d) α

47-Ag-99

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-99