

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

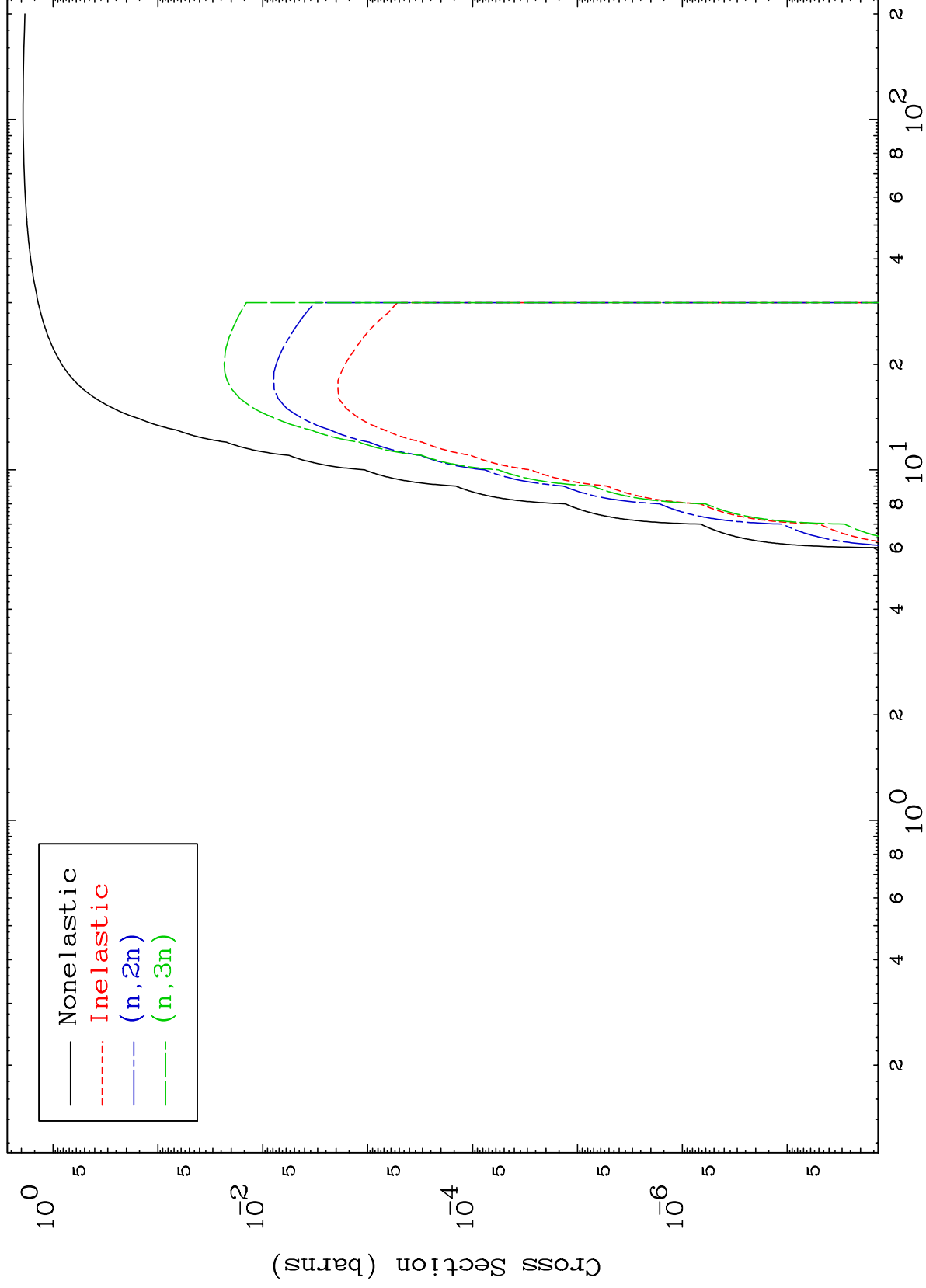
Press Mouse Button to Start

MAT 4761

He-3 Major

0 Kelvin Cross Sections

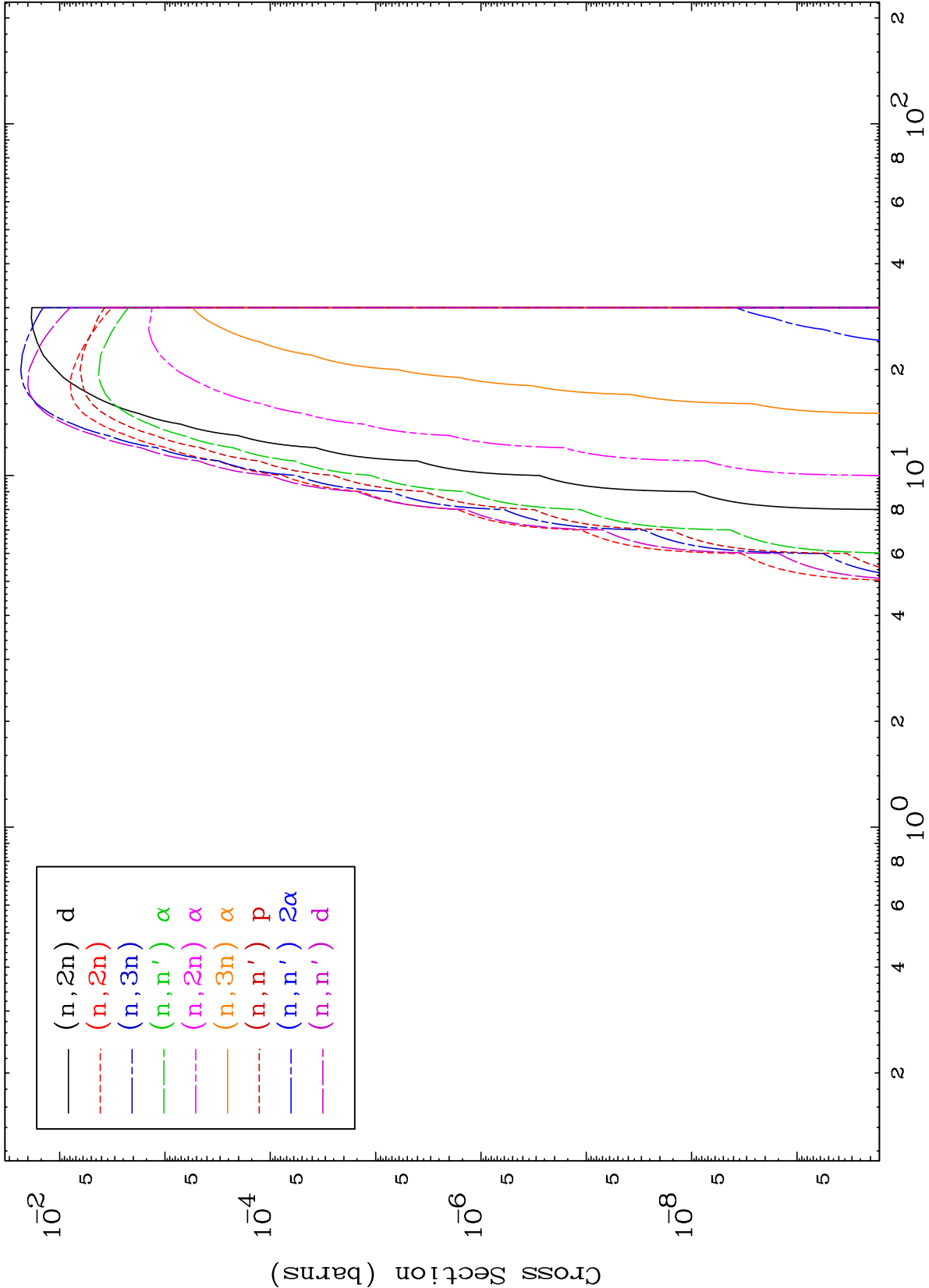
47-Ag-119

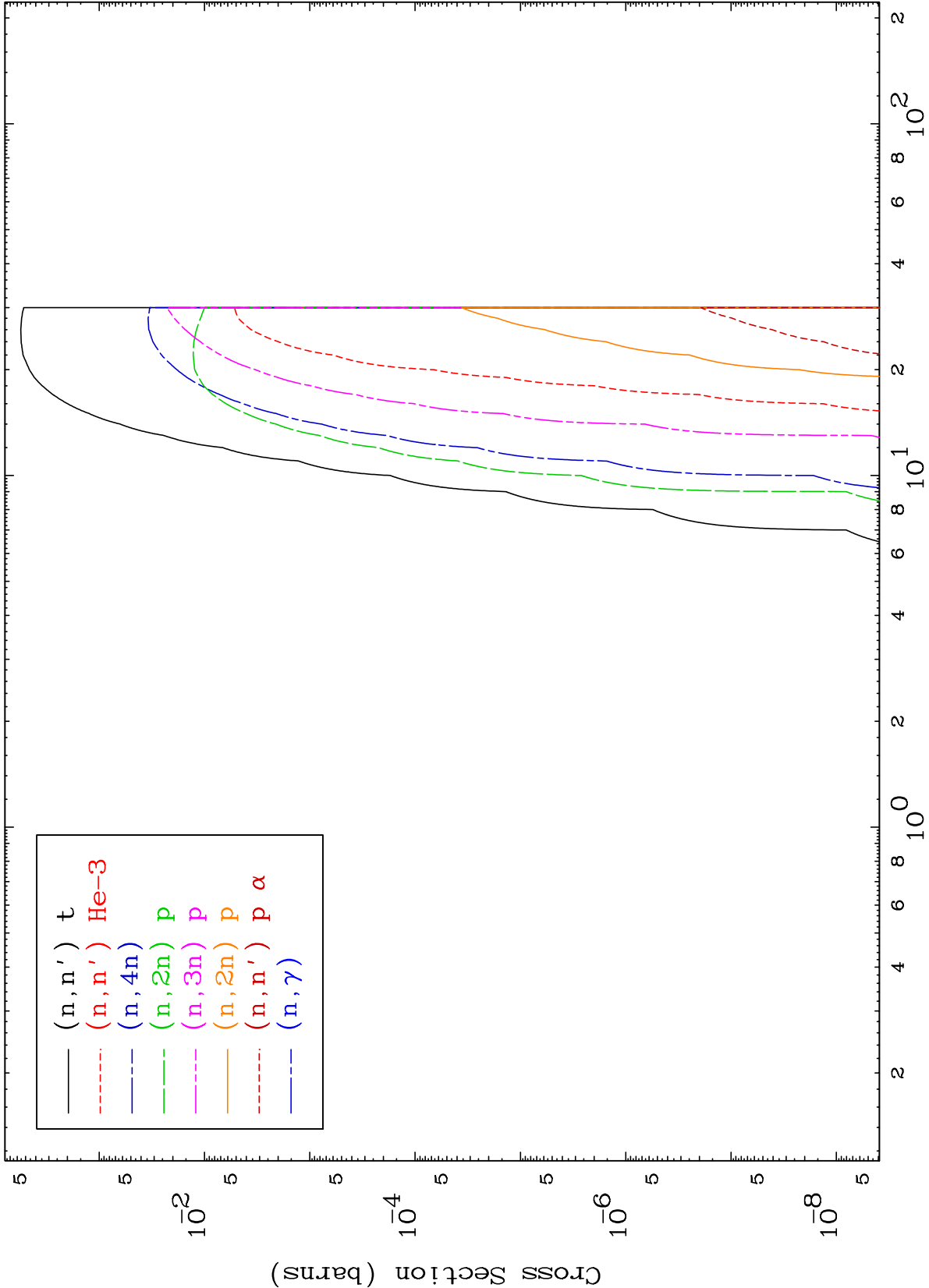


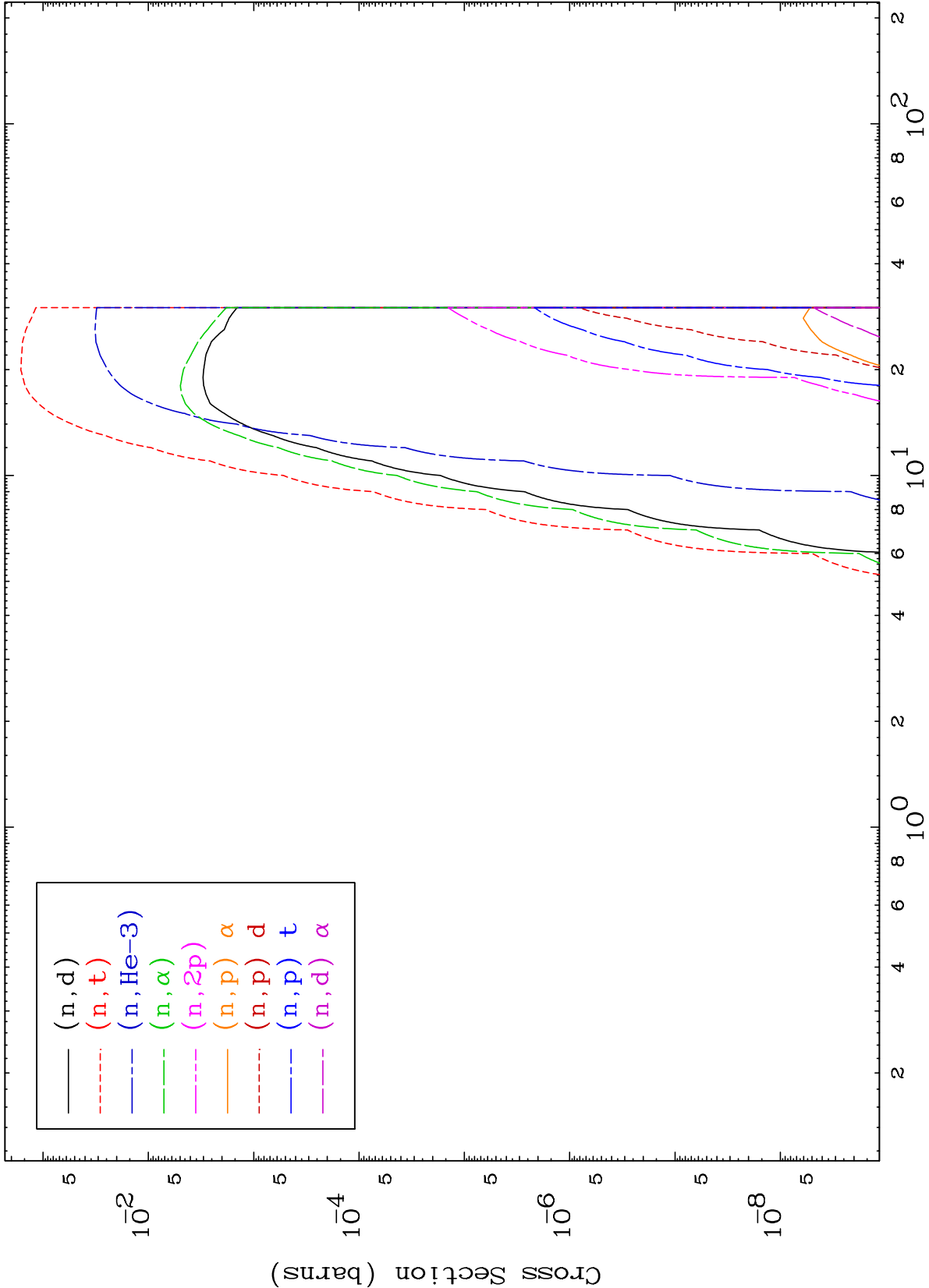
1

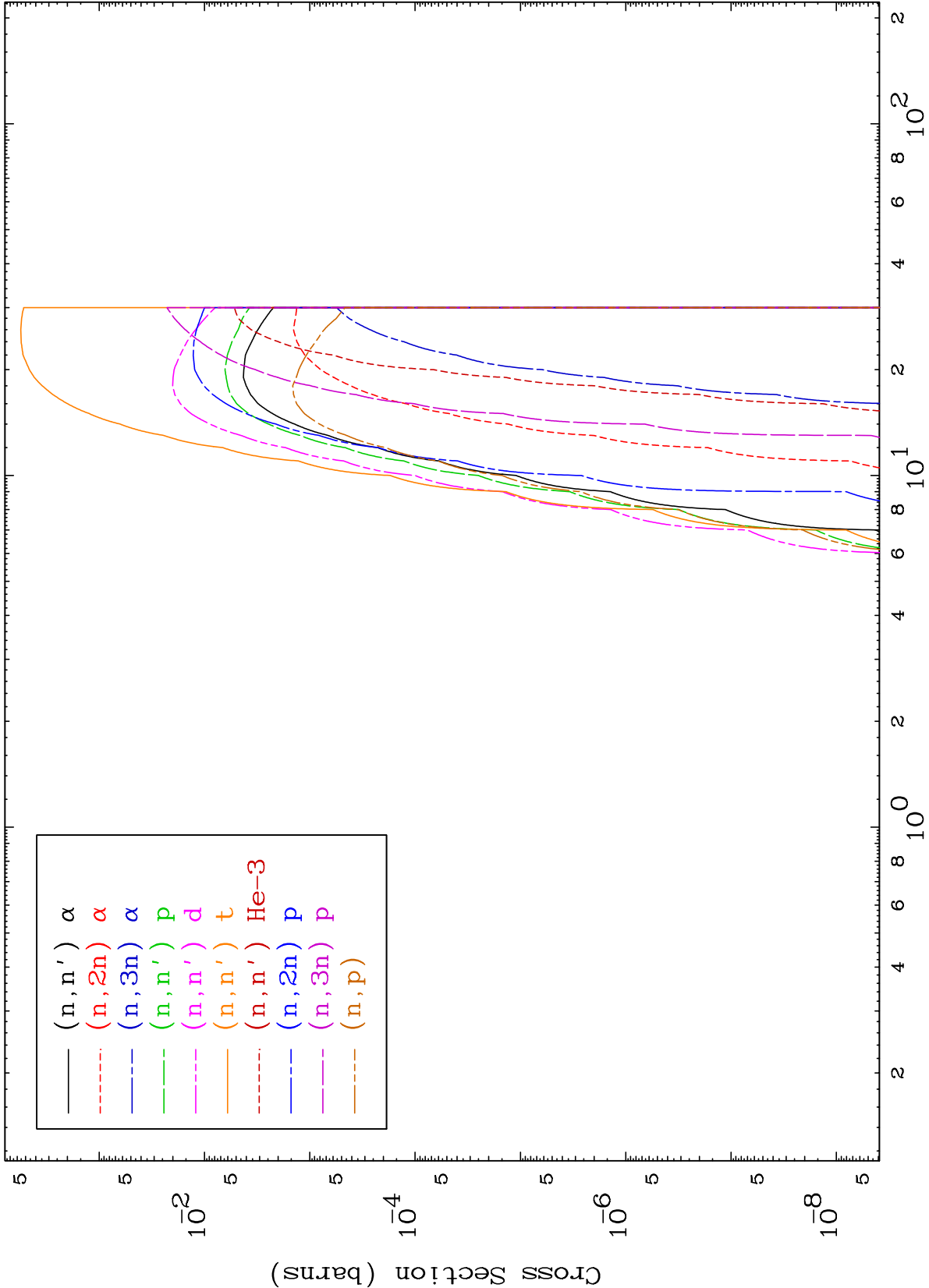
Incident Energy (MeV)

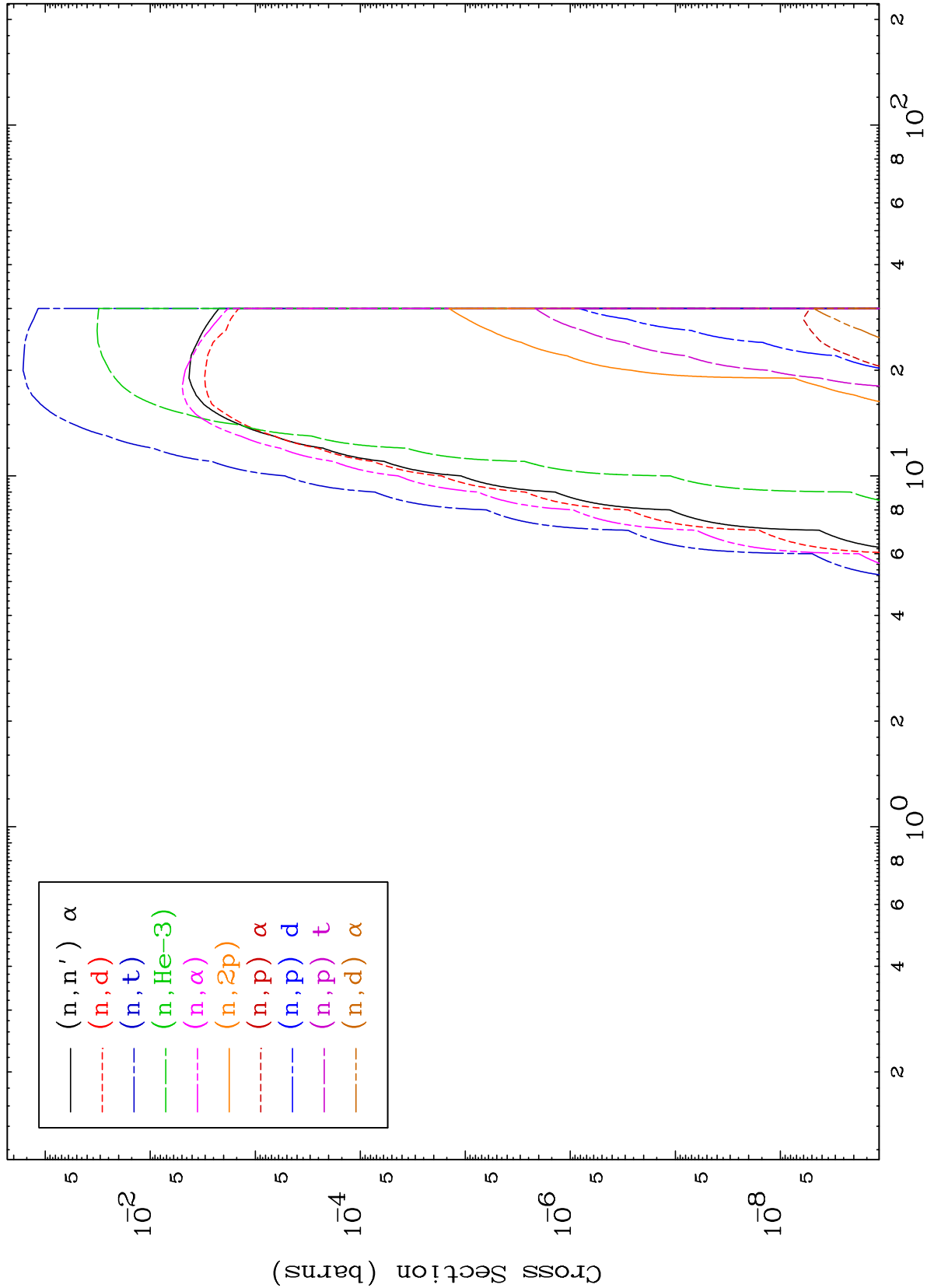
47-Ag-119







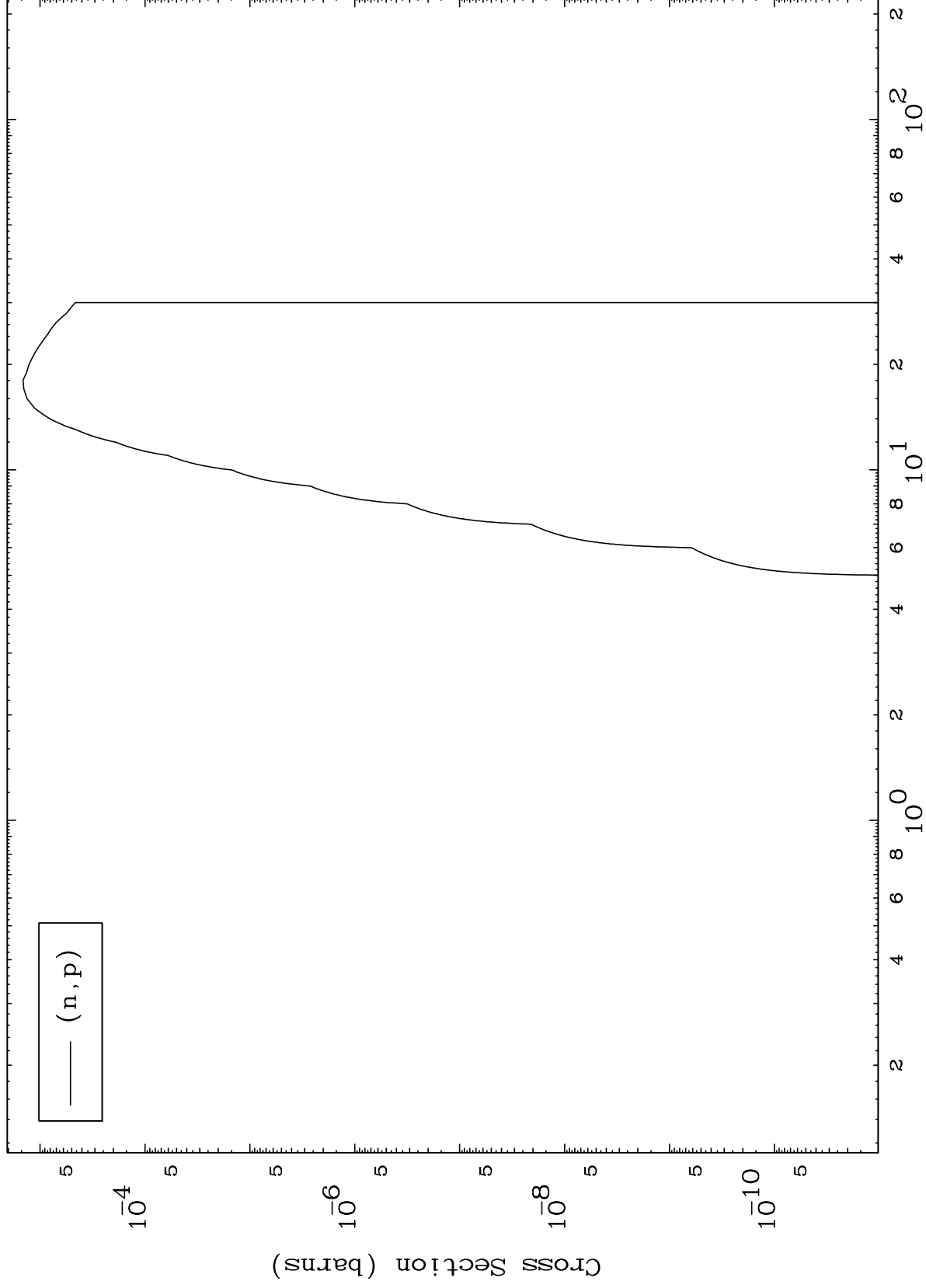




MAT 4761

47-Ag-119

(He-3,p) Levels
0 Kelvin Cross Sections



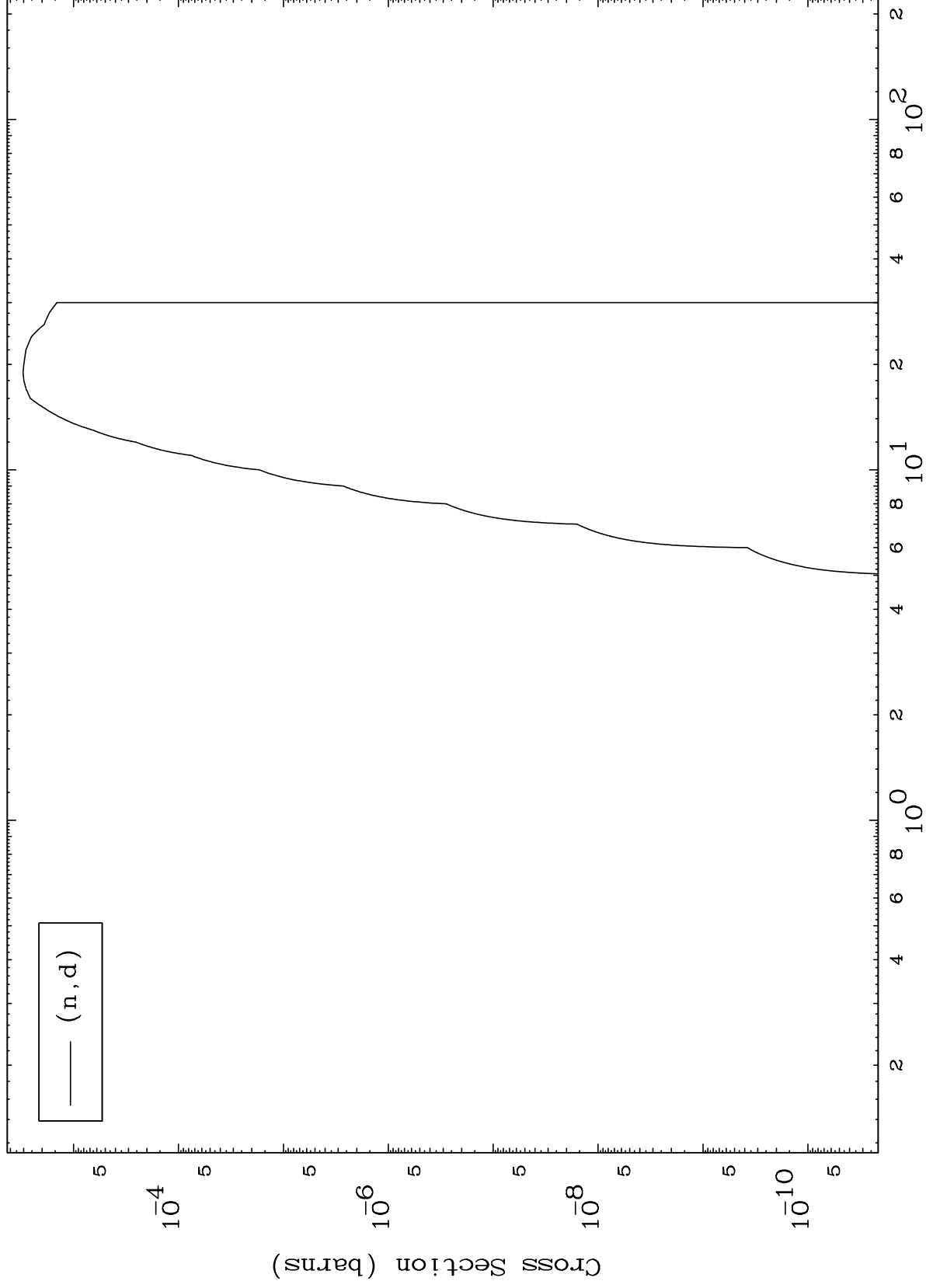
7

47-Ag-119

MAT 4761

47-Ag-119

(He-3,d) Levels
0 Kelvin Cross Sections



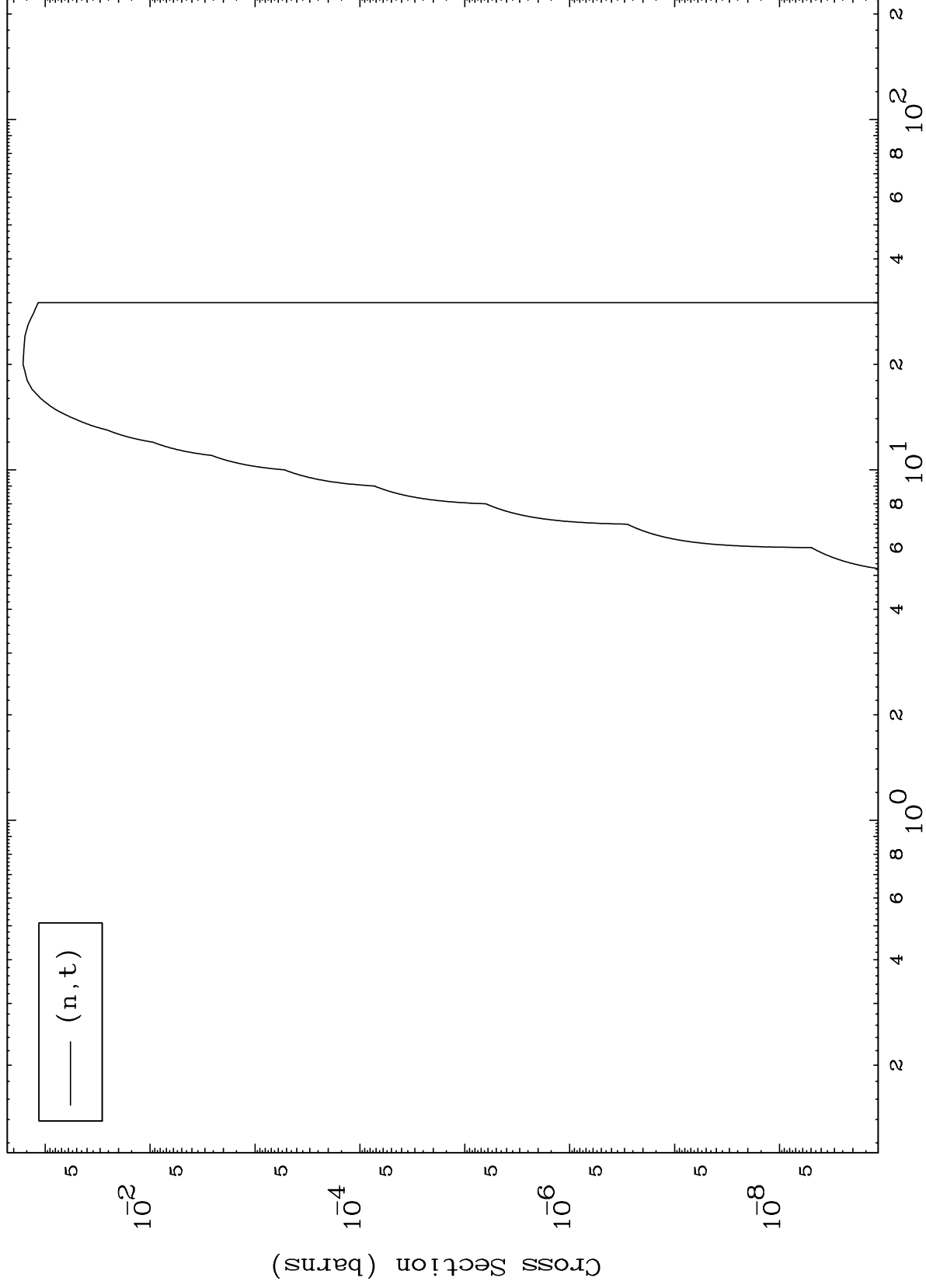
8

47-Ag-119

MAT 4761

47-Ag-119

(He-3,t) Levels
0 Kelvin Cross Sections



9

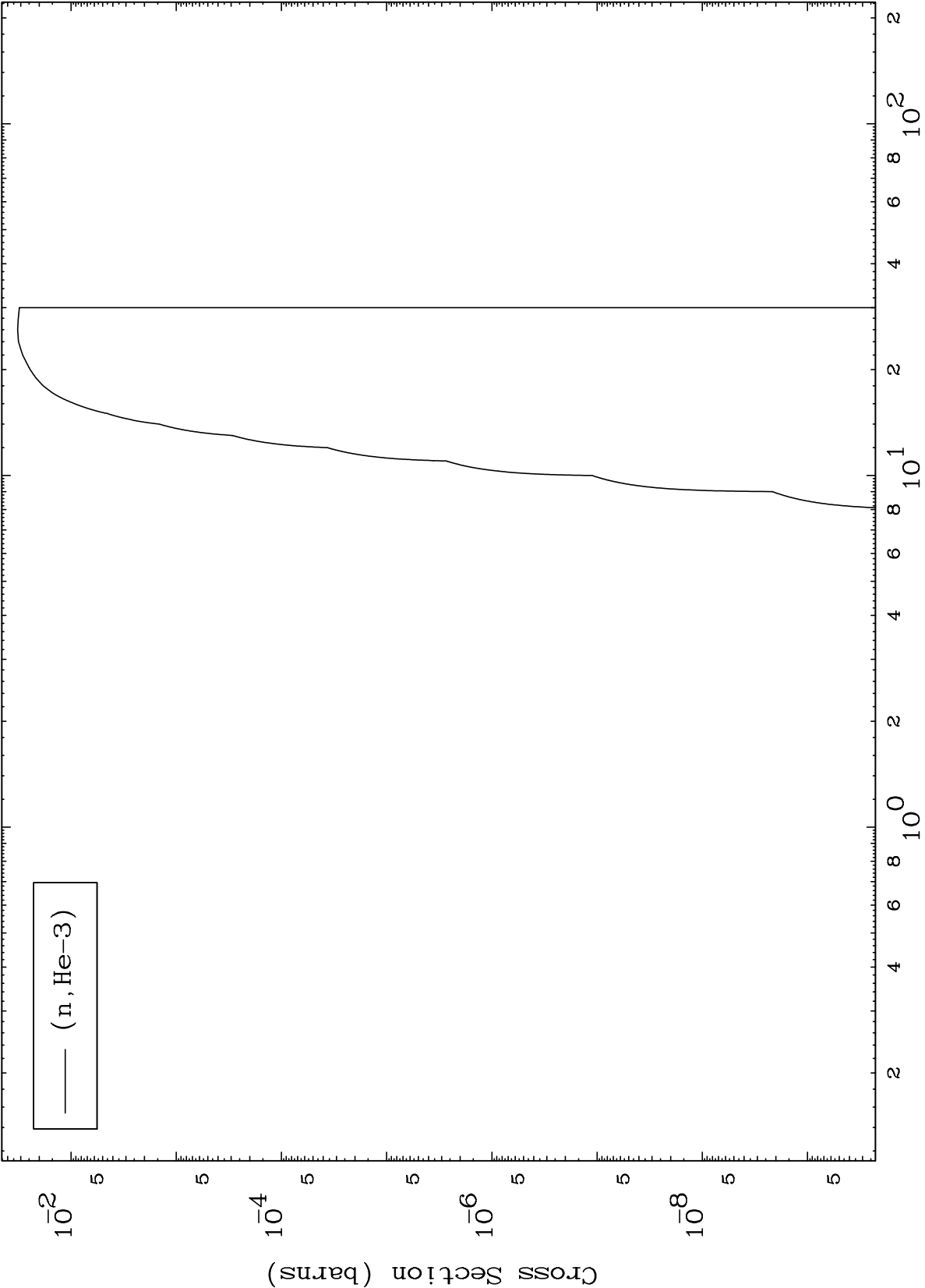
47-Ag-119

MAT 4761

(He-3, He3) Levels

47-Ag-119

0 Kelvin Cross Sections



— (n, He-3)

10

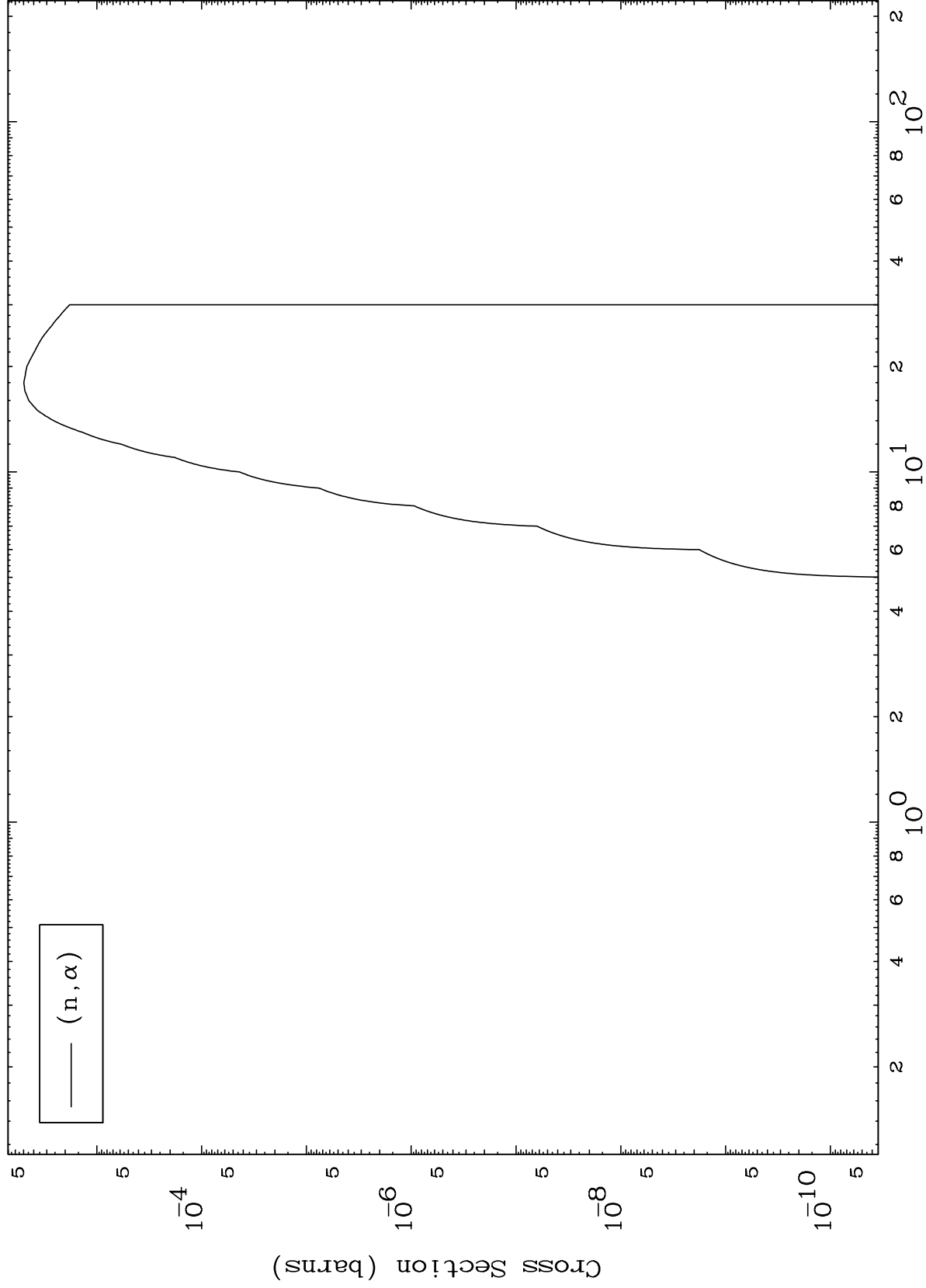
Incident Energy (MeV)

47-Ag-119

MAT 4761

47-Ag-119

(He-3, α) Levels
0 Kelvin Cross Sections



11

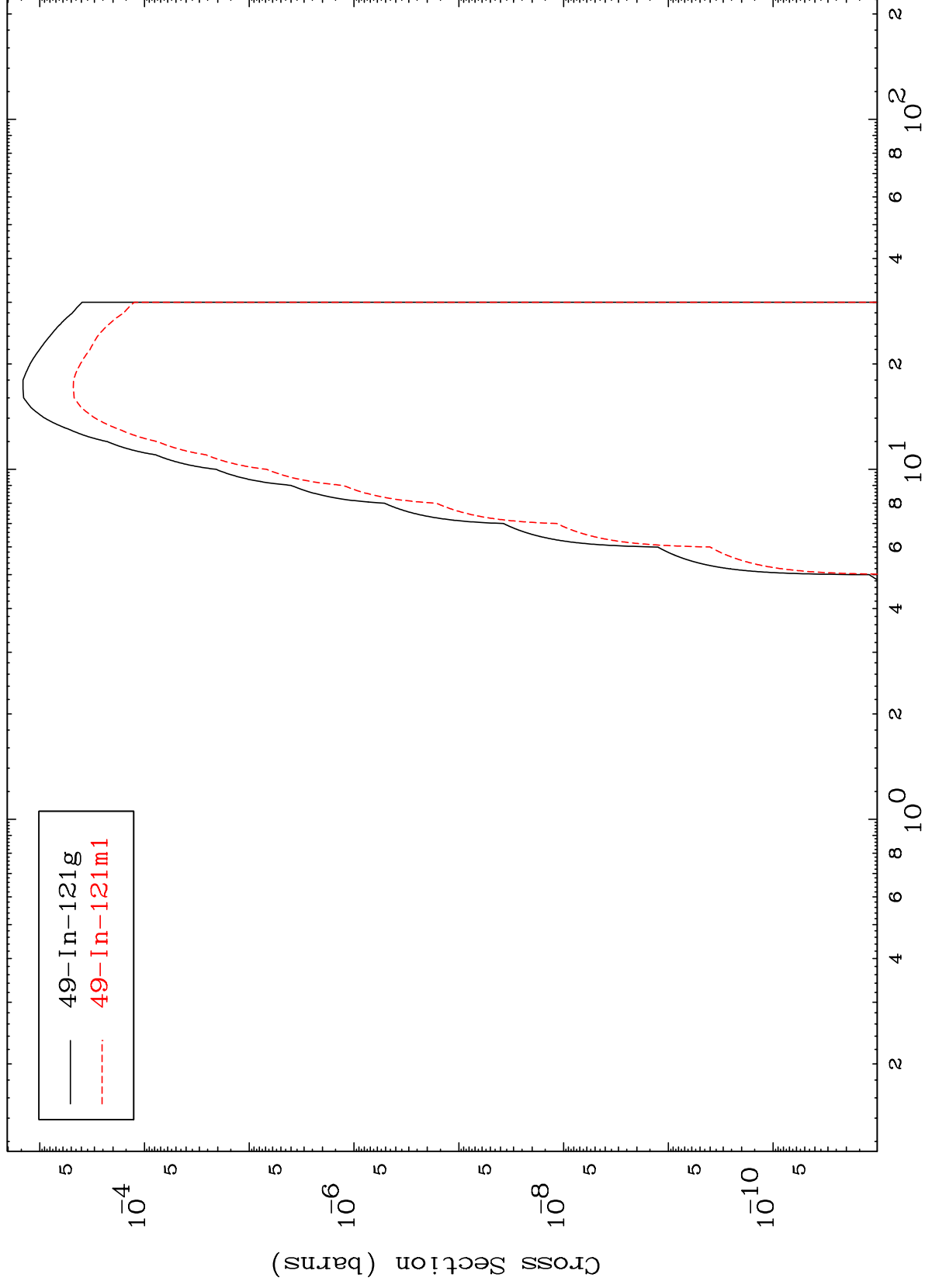
Incident Energy (MeV)

47-Ag-119

MAT 4761

47-Ag-119

Radionuclide Production Cross Section



12

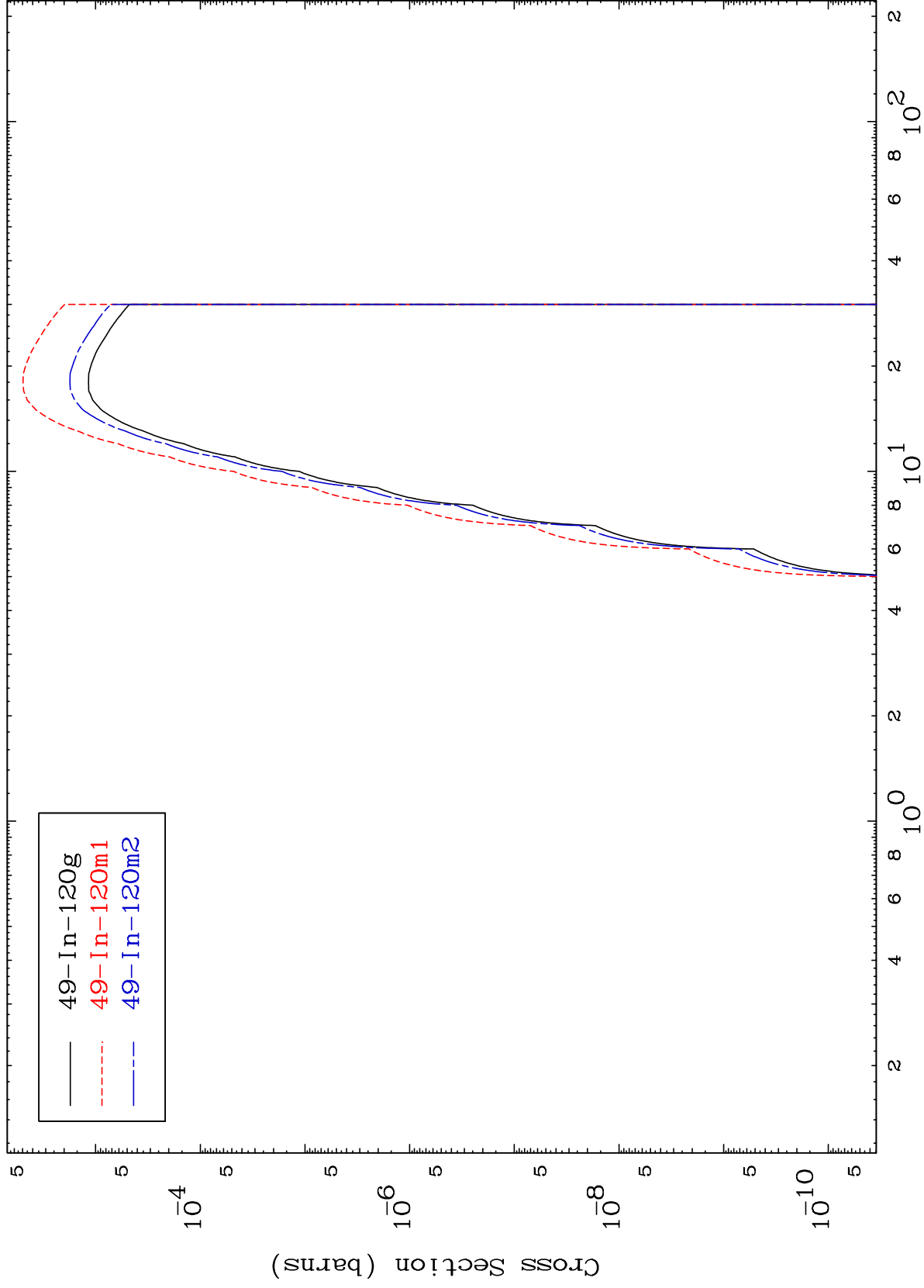
Incident Energy (MeV)

47-Ag-119

MAT 4761

47-Ag-119

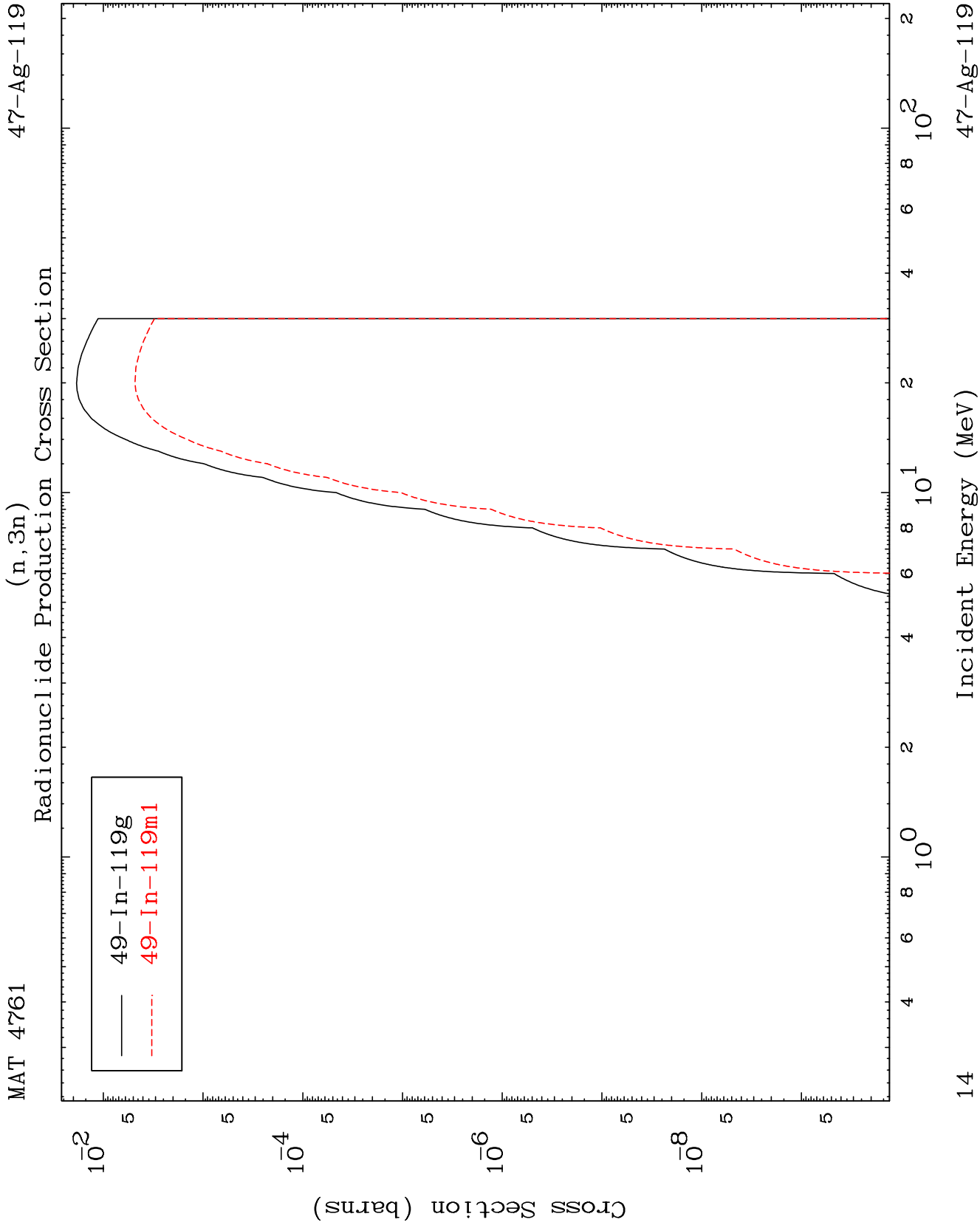
Radionuclide Production Cross Section
(n,2n)



13

Incident Energy (MeV)

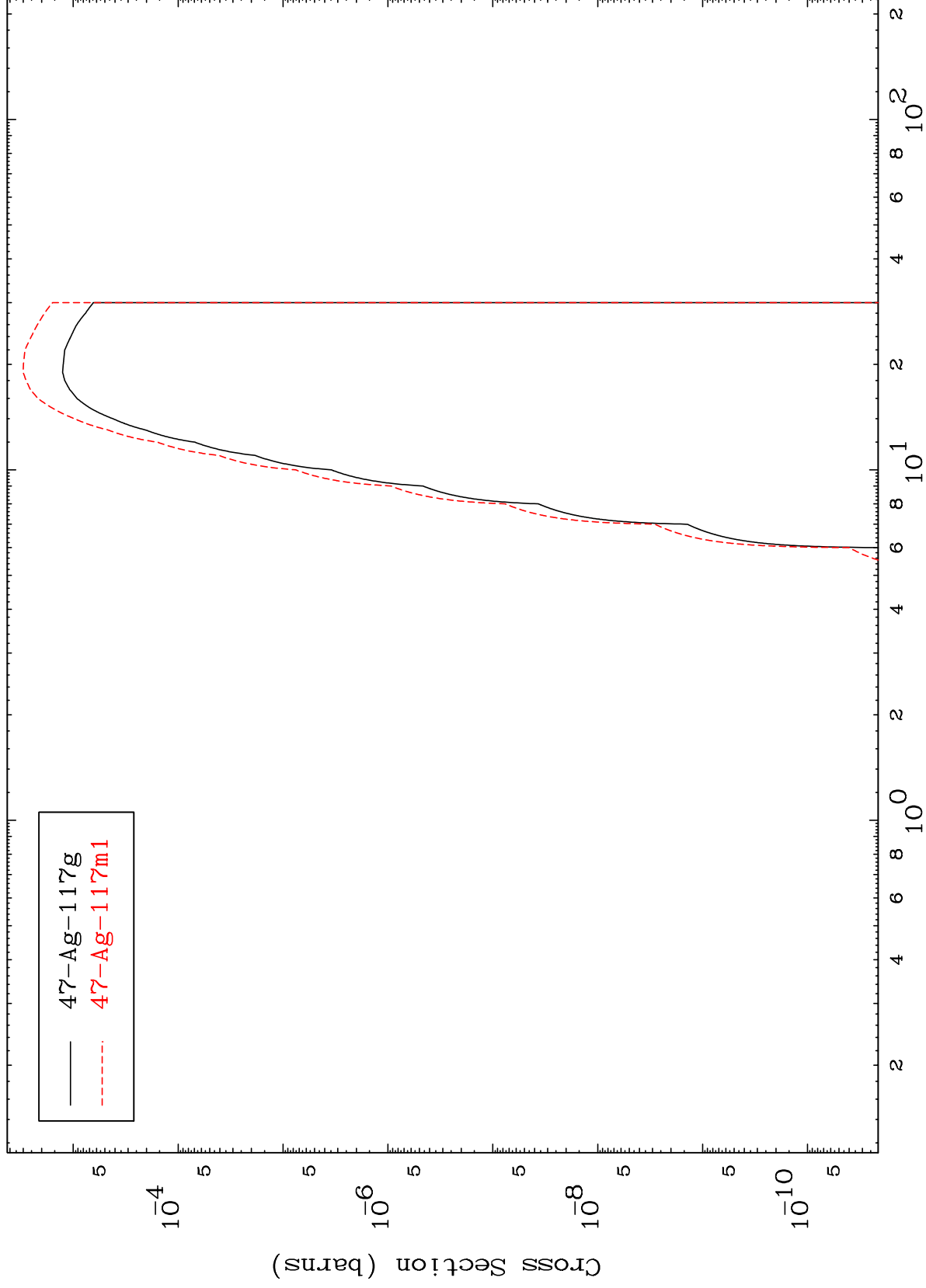
47-Ag-119



MAT 4761

47-Ag-119

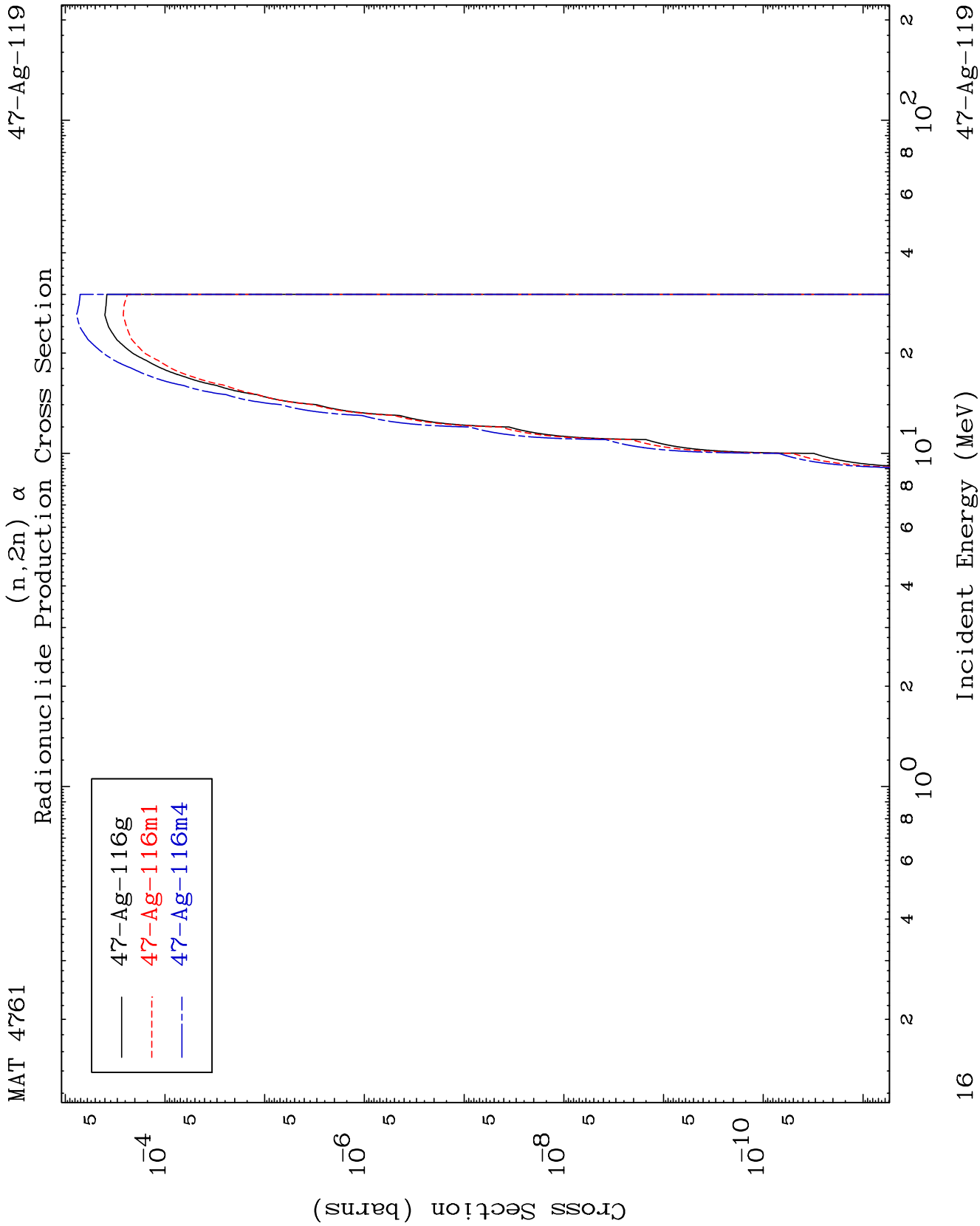
Radionuclide Production Cross Section
(n,n') α

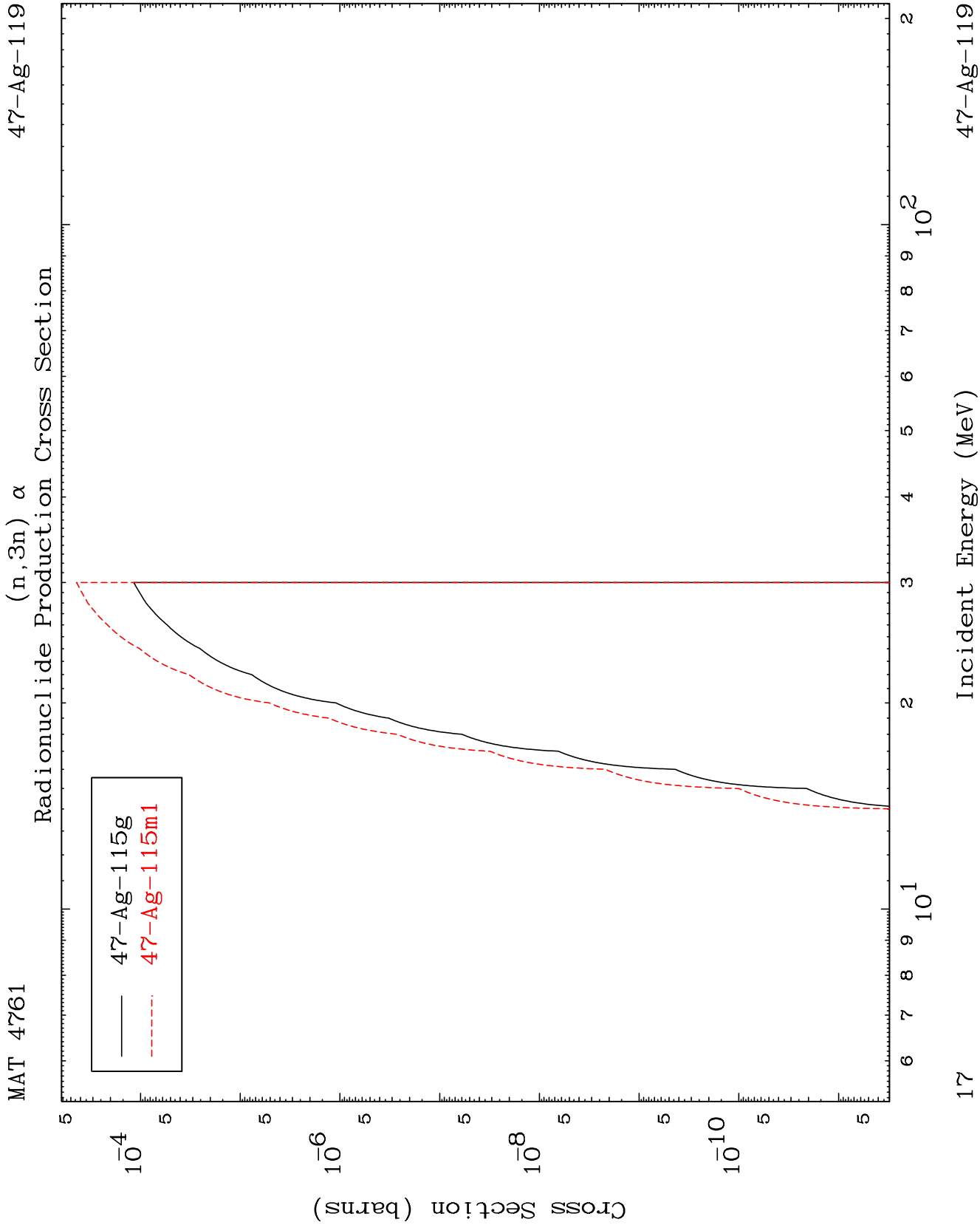


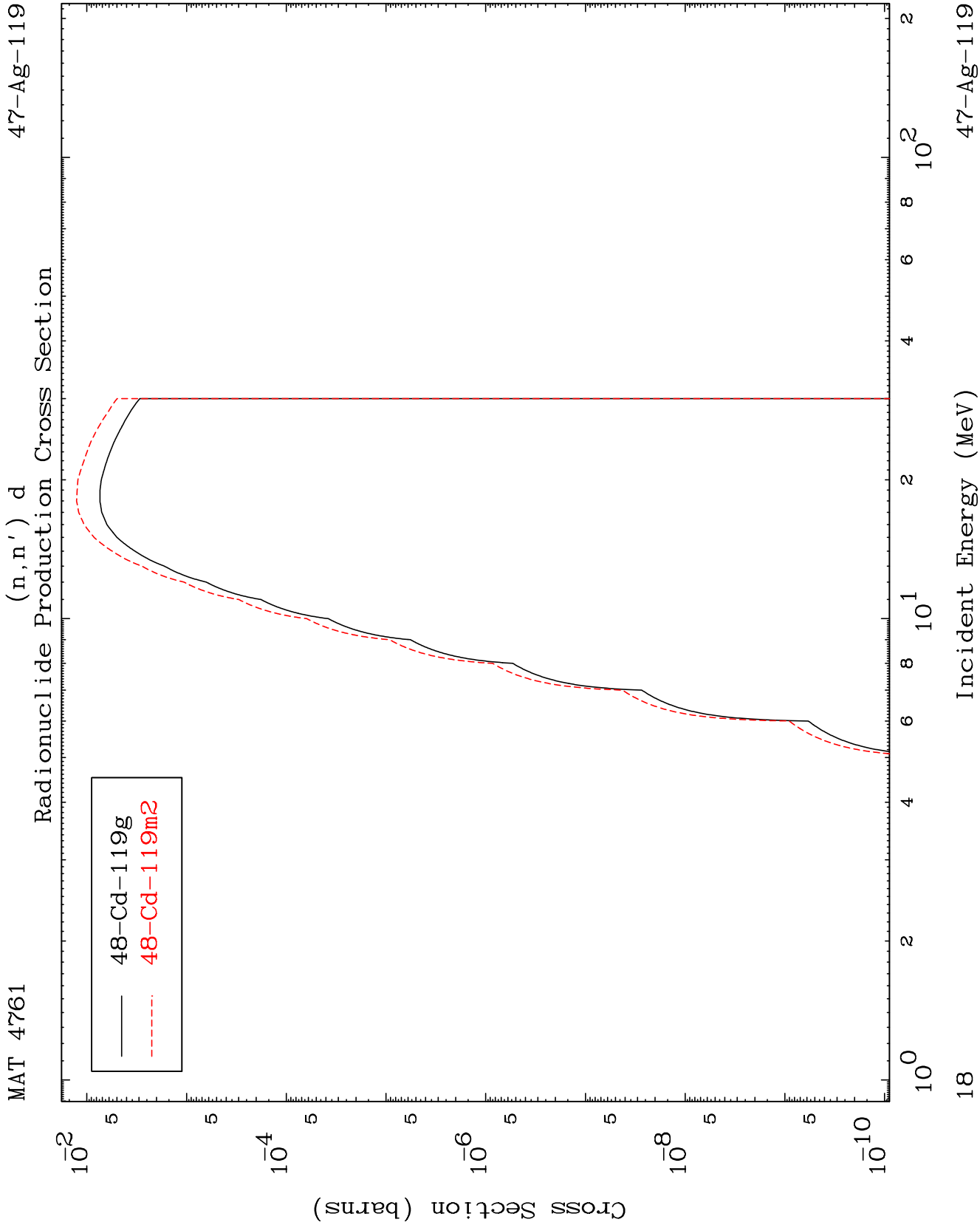
15

Incident Energy (MeV)

47-Ag-119





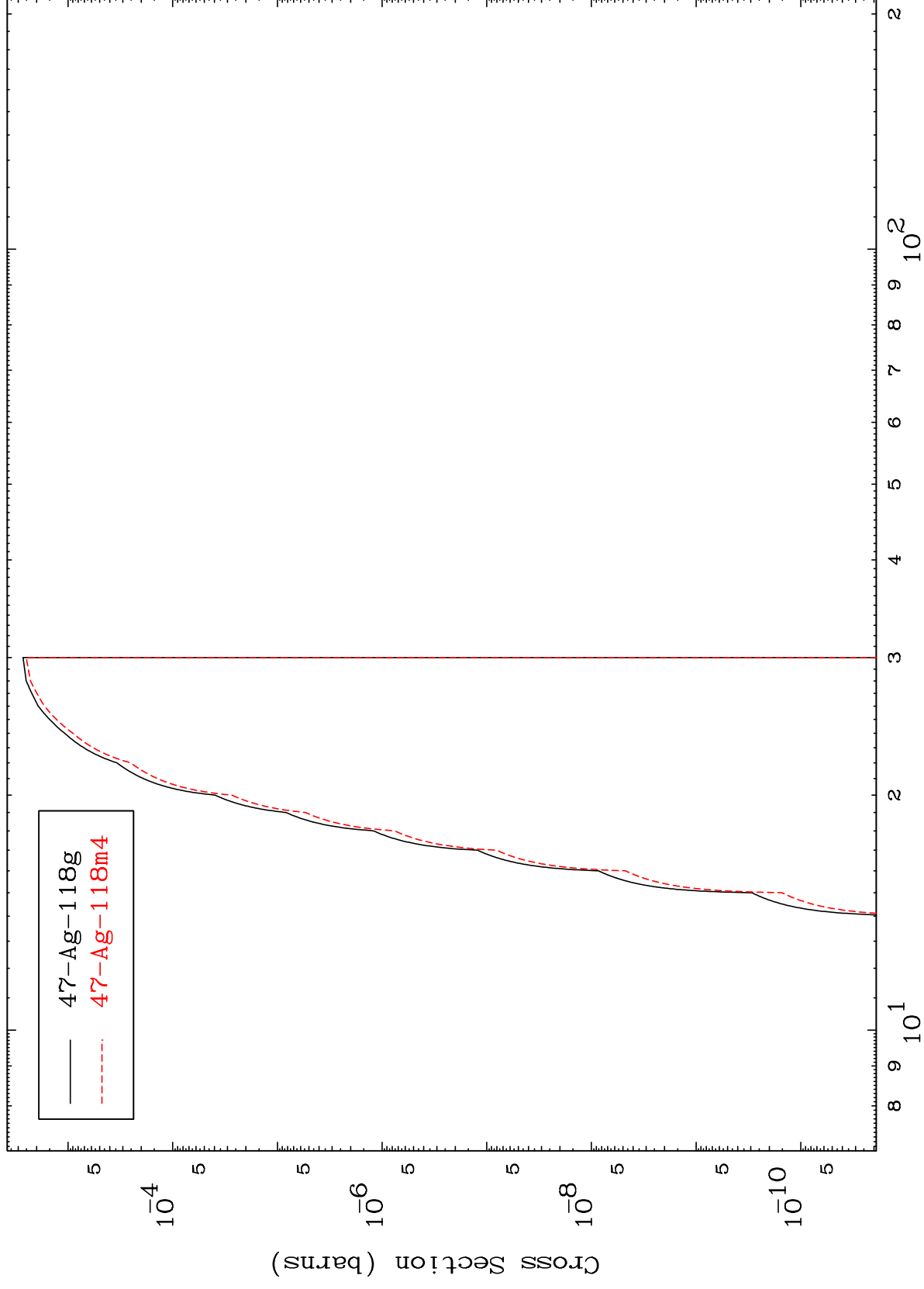


MAT 4761

(n,n') He-3

47-Ag-119

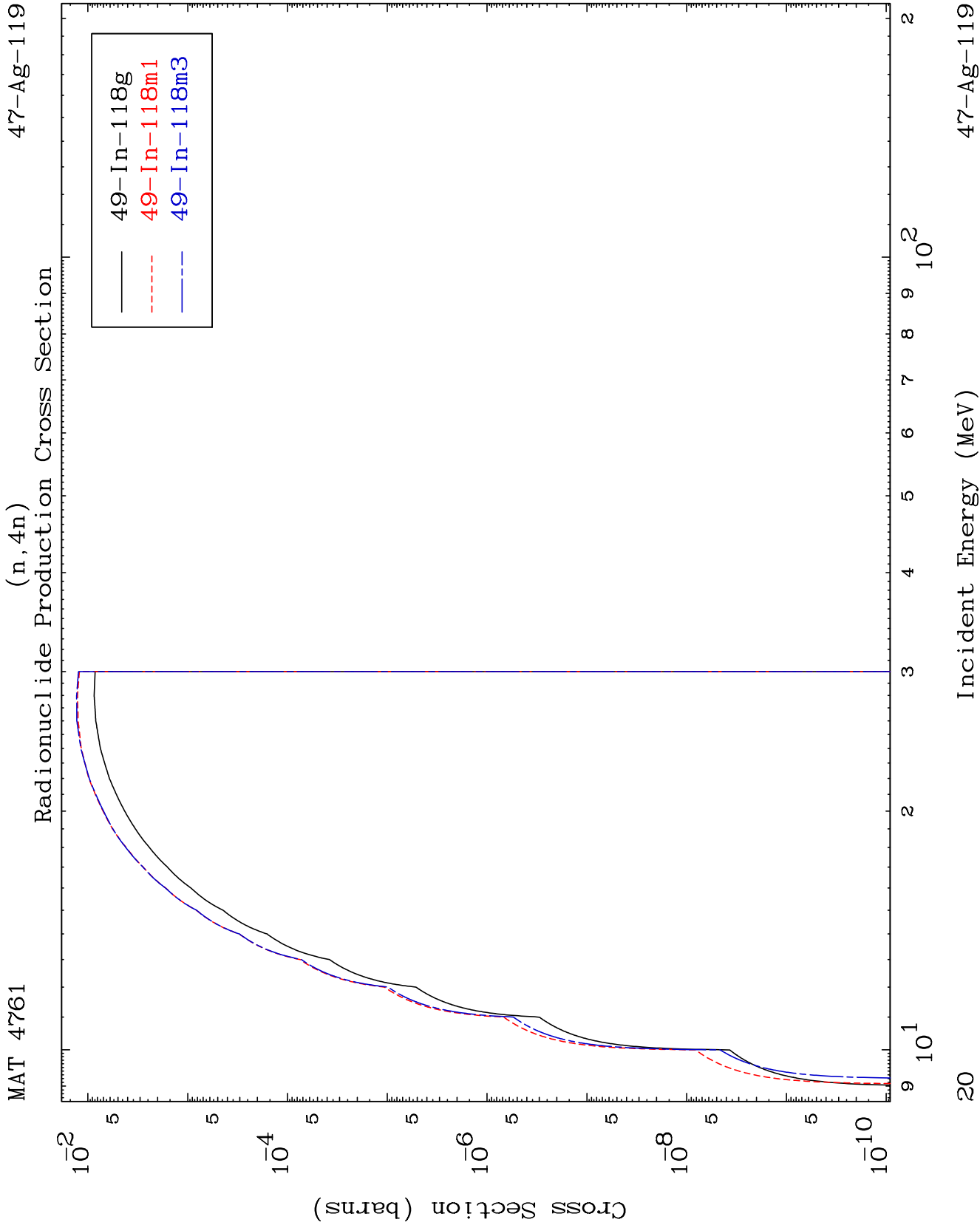
Radionuclide Production Cross Section

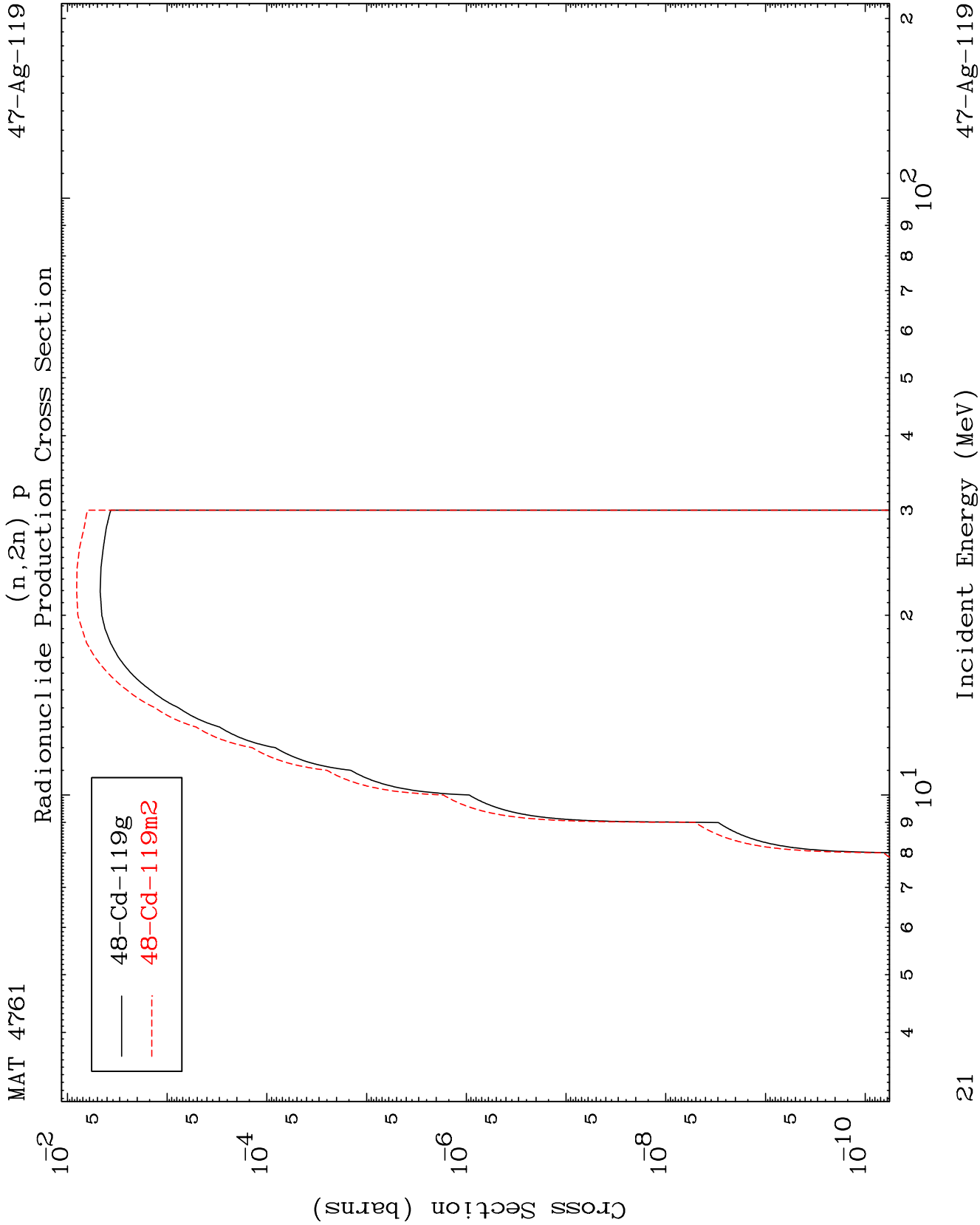


19

Incident Energy (MeV)

47-Ag-119

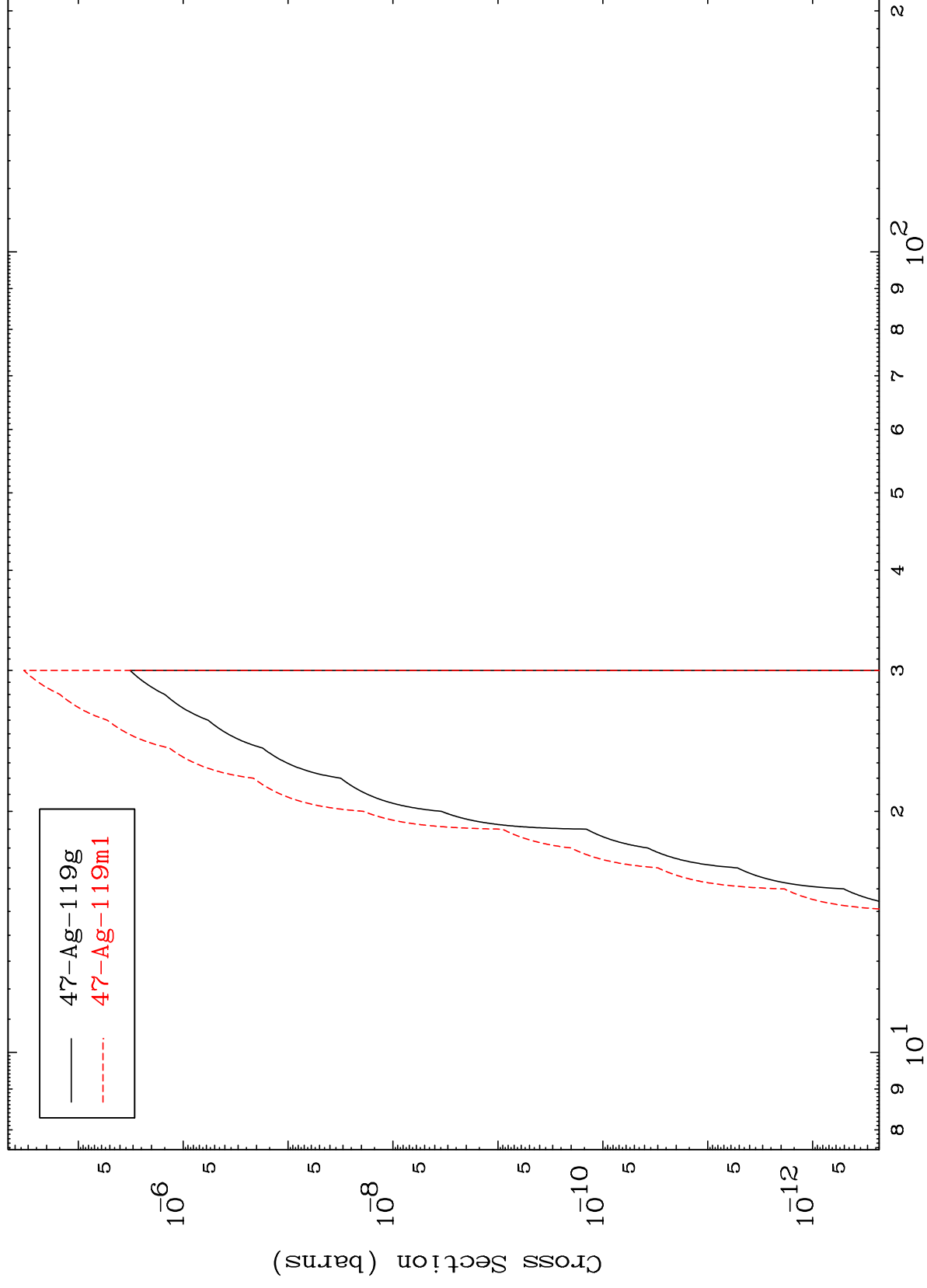




MAT 4761

47-Ag-119

(n,2n) p
Radionuclide Production Cross Section



47-Ag-119

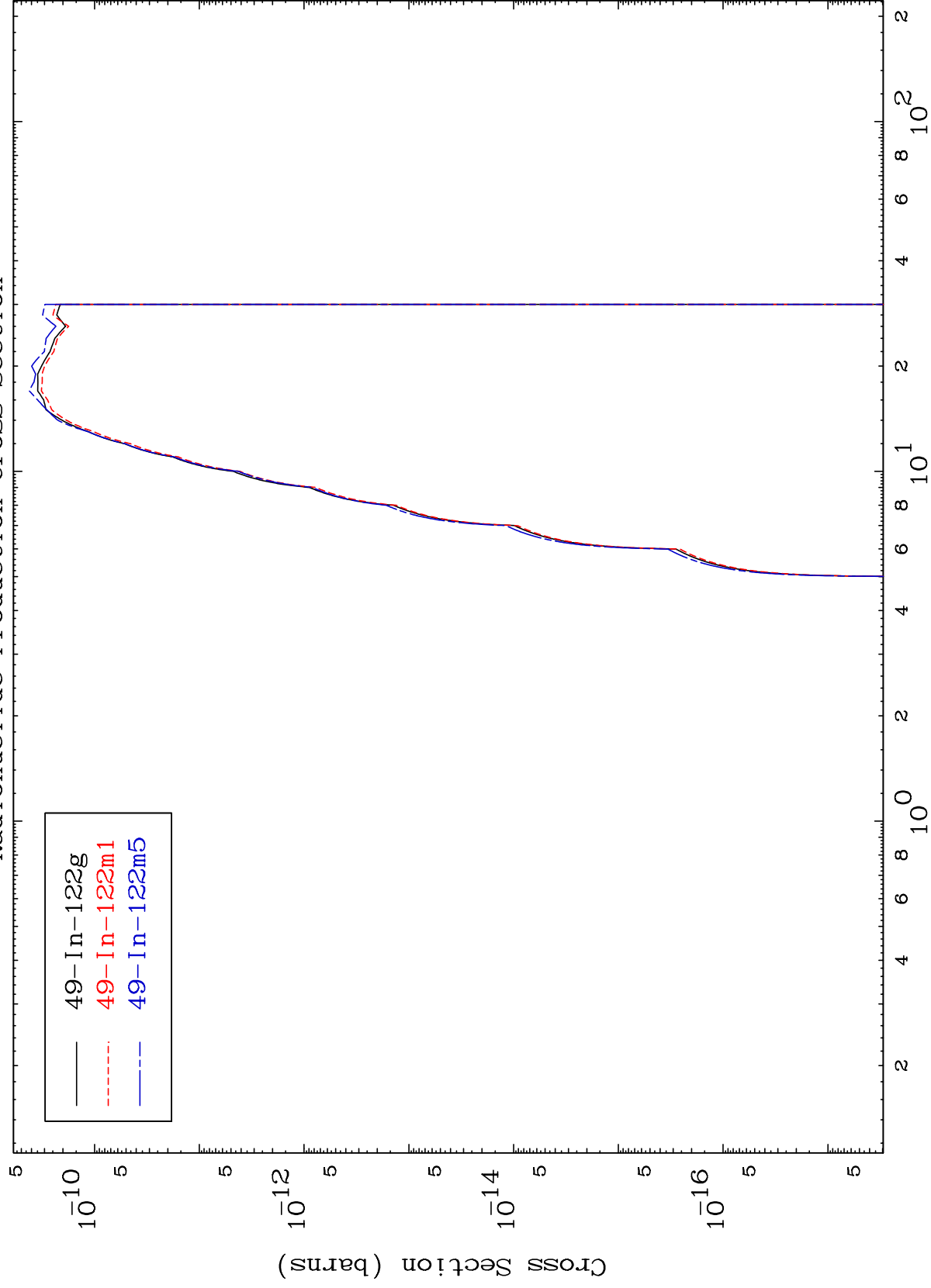
Incident Energy (MeV)

22

MAT 4761

47-Ag-119

Radionuclide Production Cross Section
(n, γ)



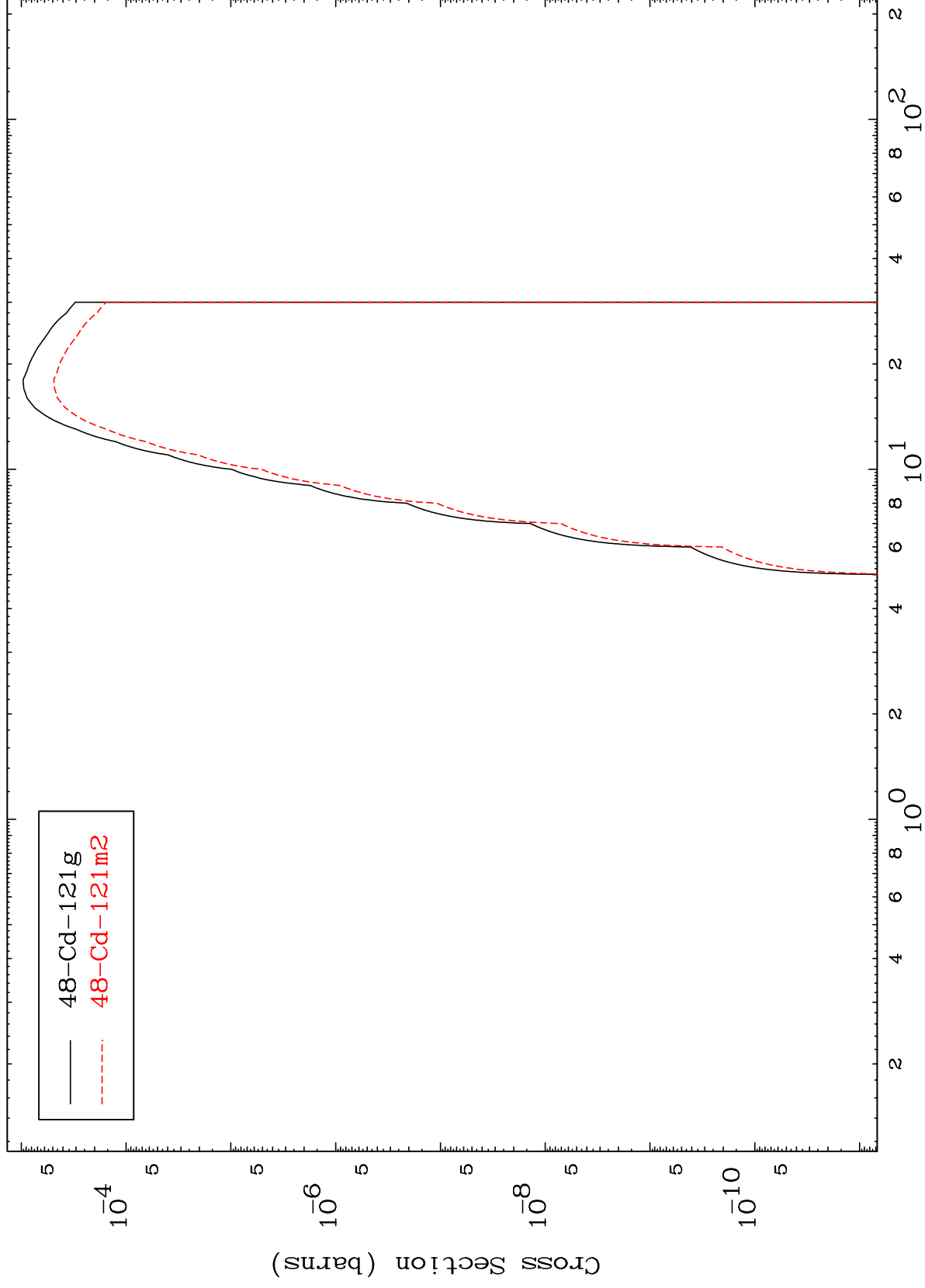
23

47-Ag-119

MAT 4761

47-Ag-119

Radionuclide Production Cross Section
(n,p)



24

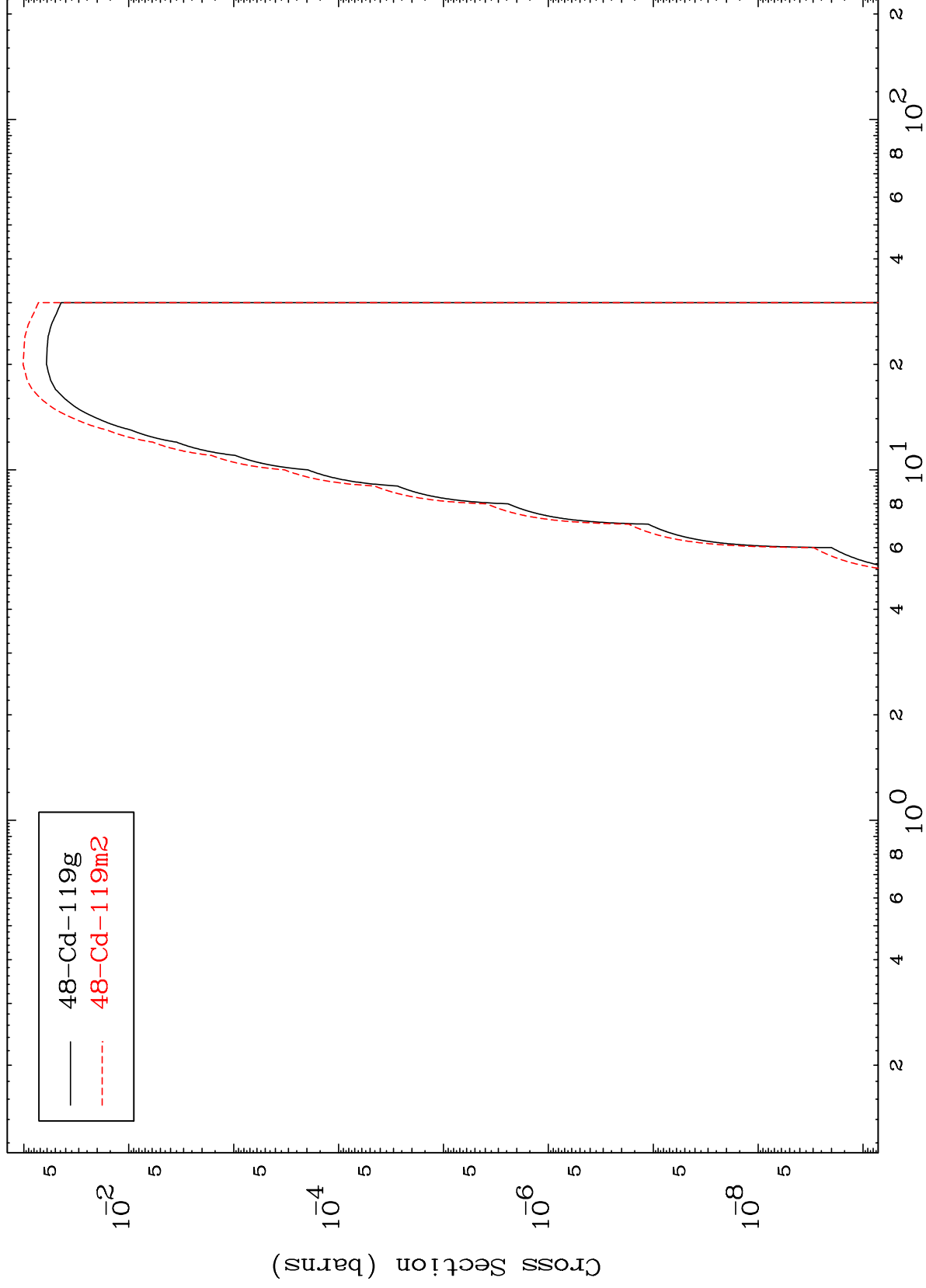
Incident Energy (MeV)

47-Ag-119

MAT 4761

47-Ag-119

(n,t)
Radionuclide Production Cross Section



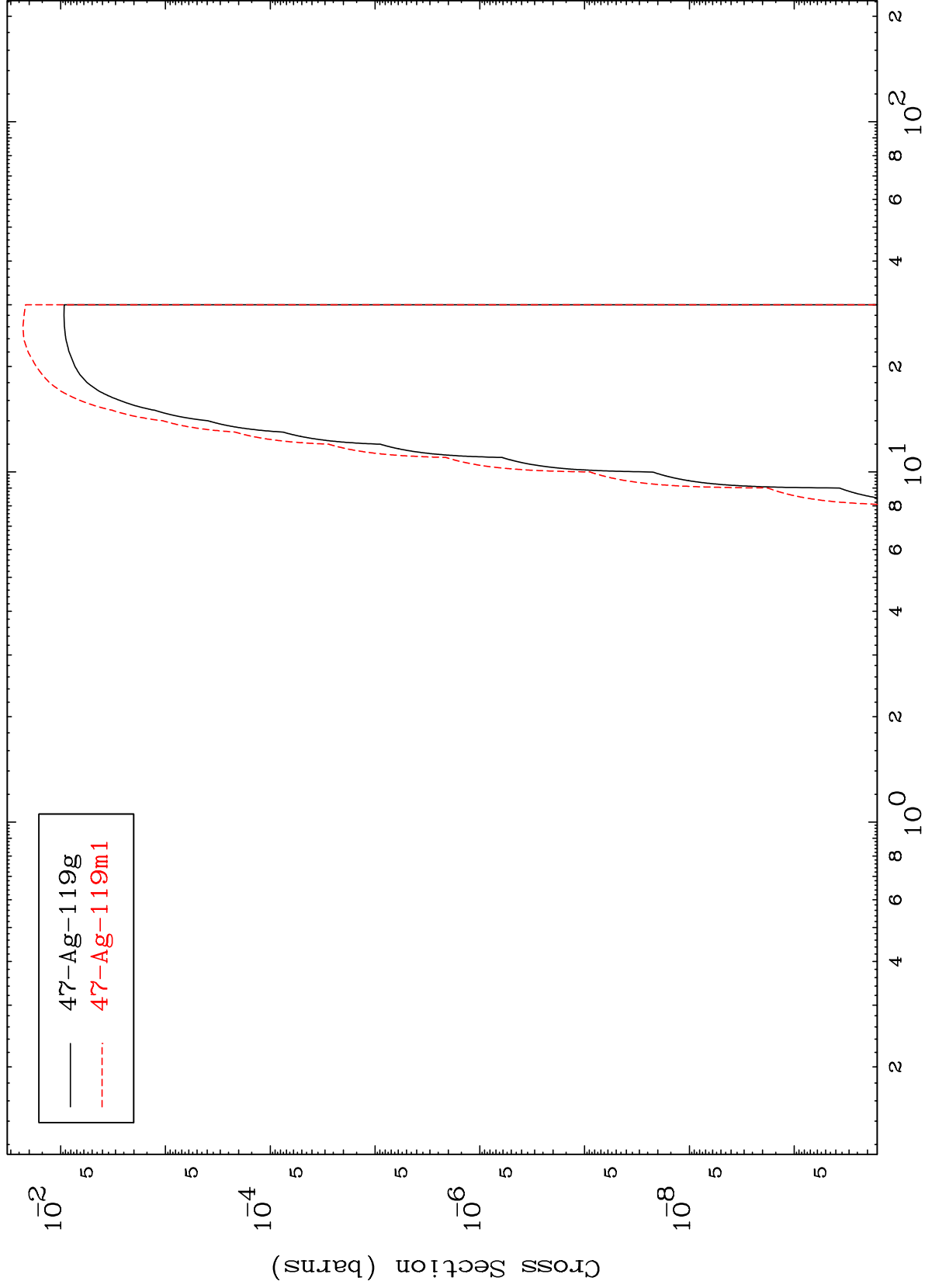
— 48-Cd-119g
- - - 48-Cd-119m2

25

Incident Energy (MeV)

47-Ag-119

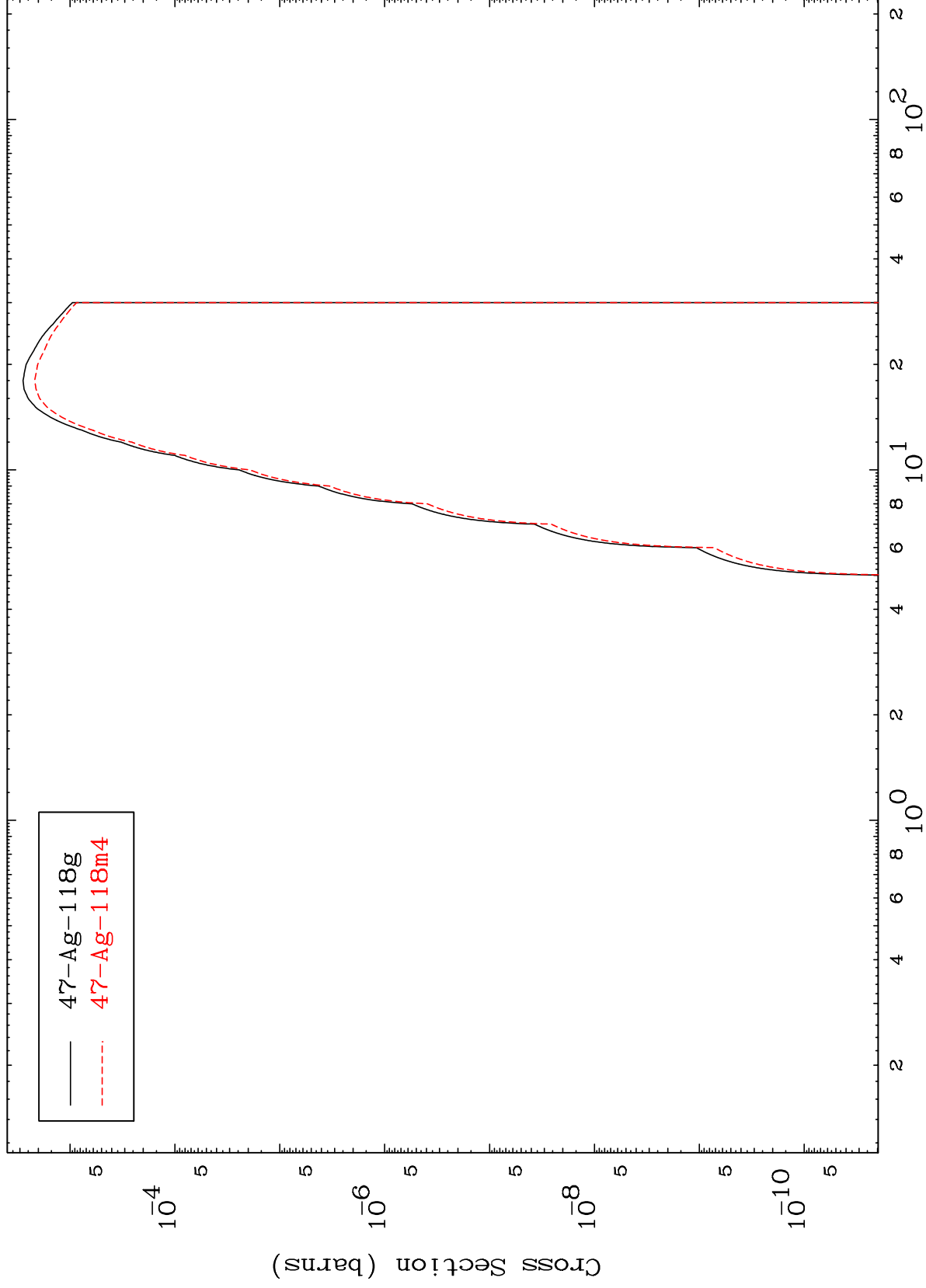
Radionuclide Production Cross Section
(n,He-3)



MAT 4761

47-Ag-119

Radionuclide Production Cross Section
(n, α)



27

47-Ag-119

Incident Energy (MeV)

