

Program EVALPLOT
(Version 2021-1)

by

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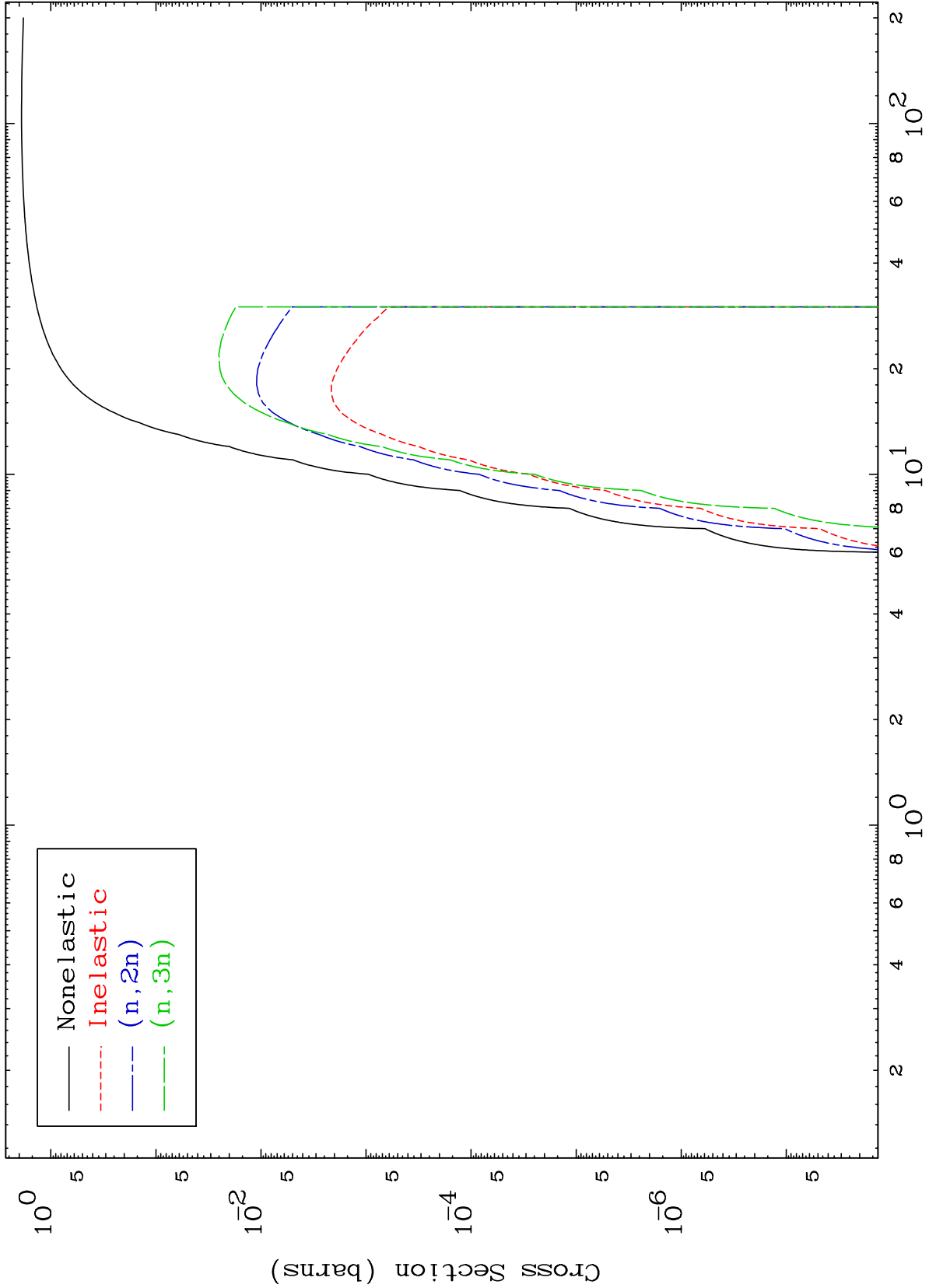
Press Mouse Button to Start

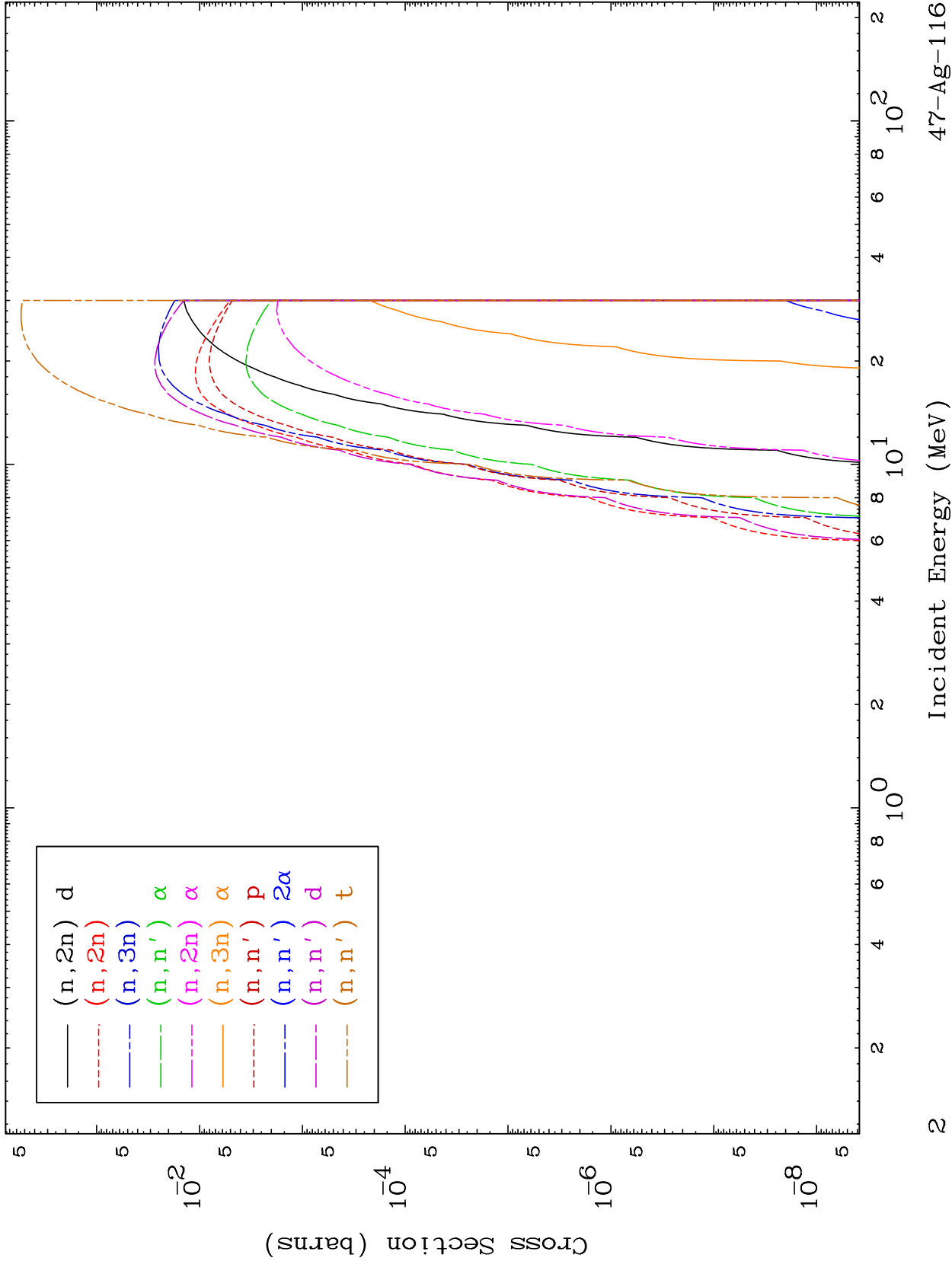
MAT 4752

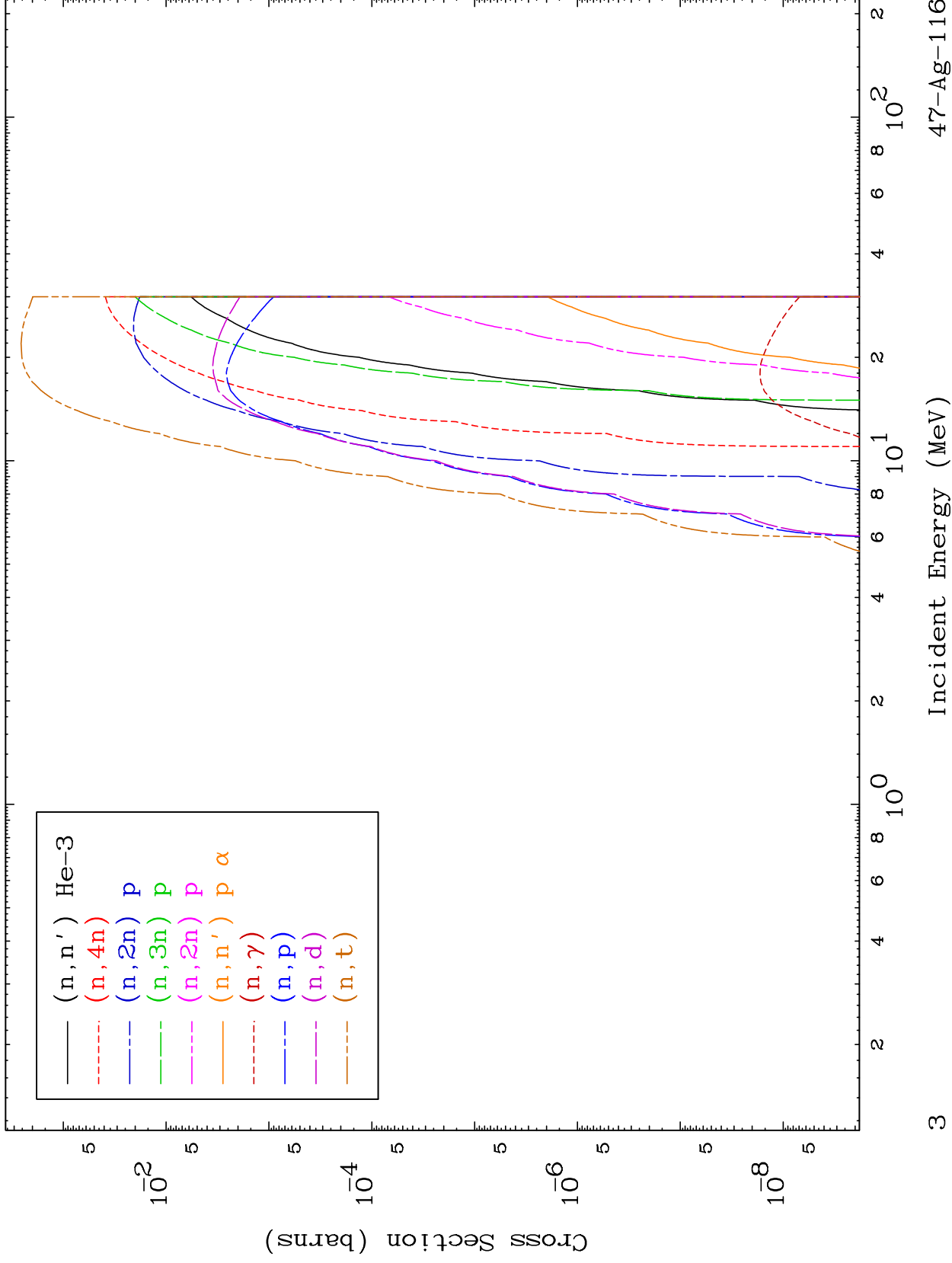
He-3 Major

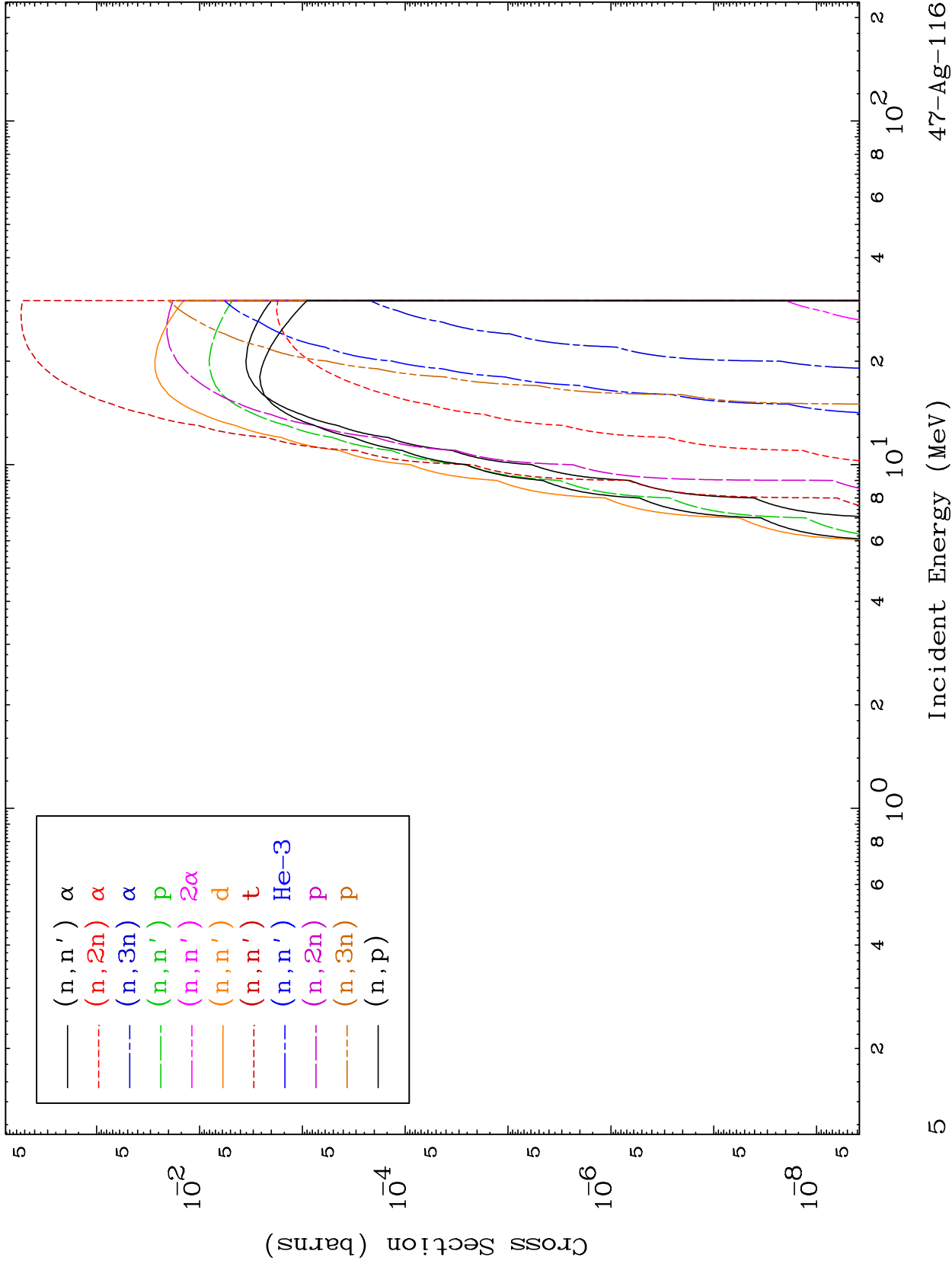
0 Kelvin Cross Sections

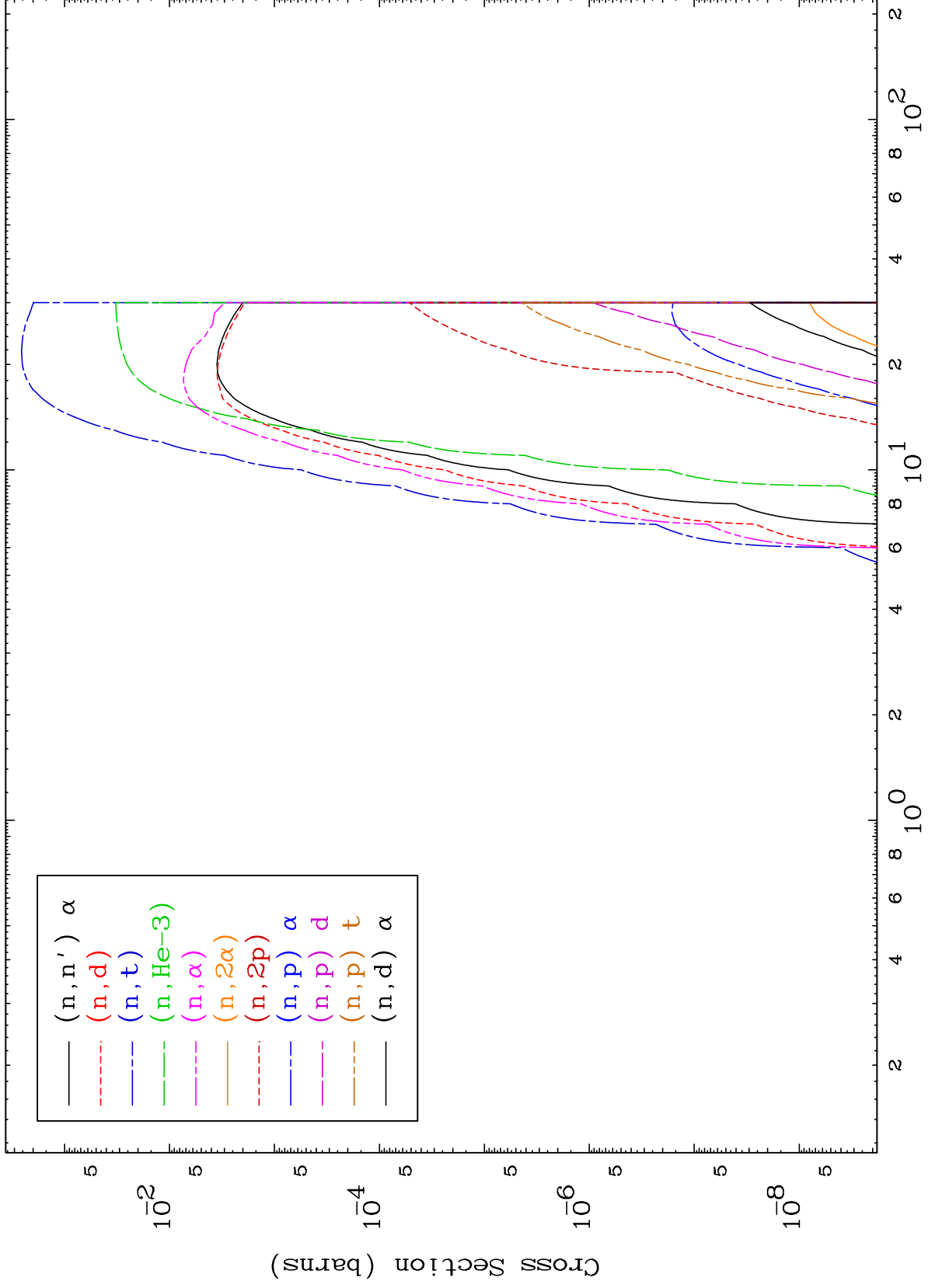
47-Ag-116









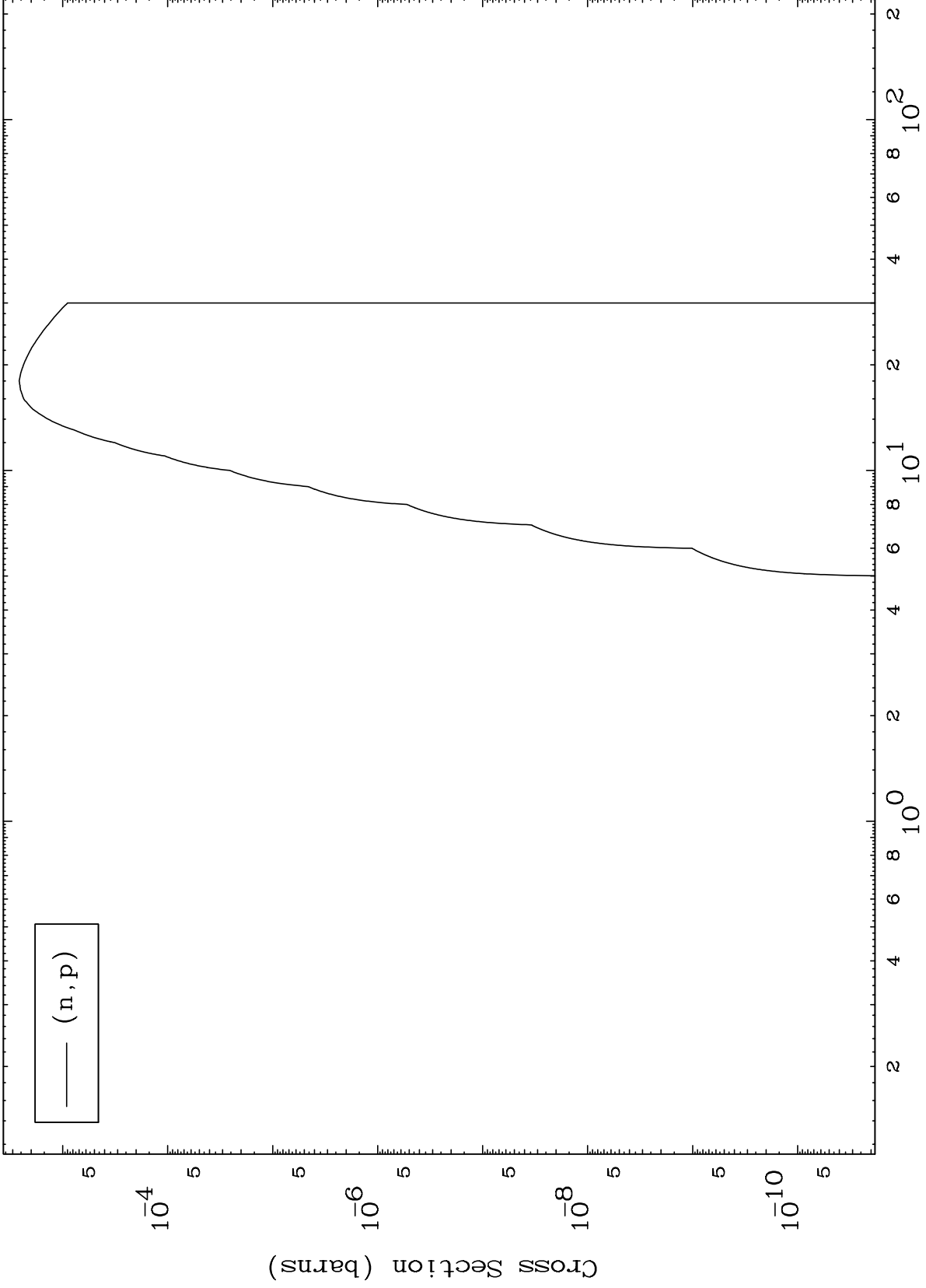


MAT 4752

(He-3,p) Levels

47-Ag-116

0 Kelvin Cross Sections

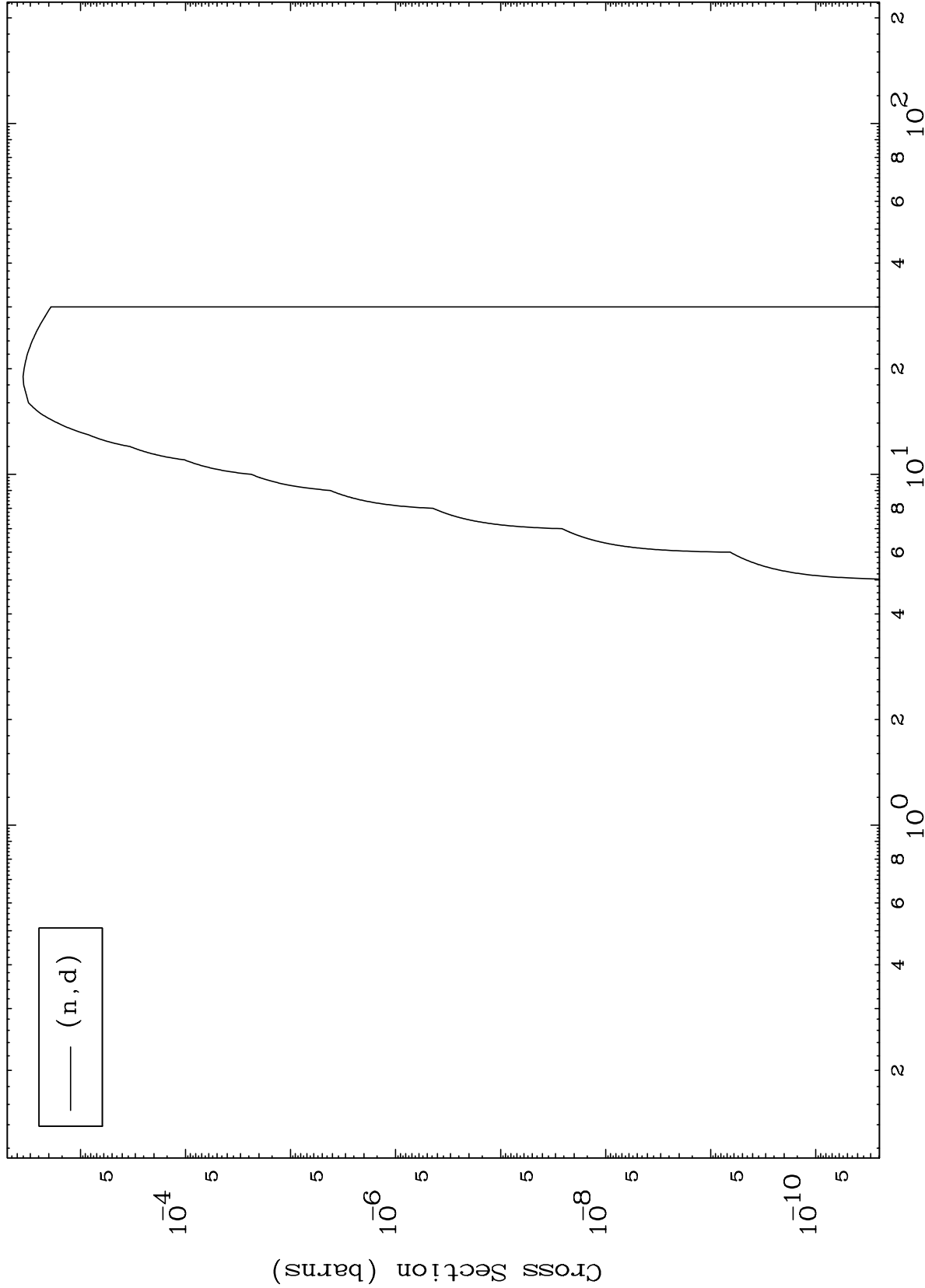


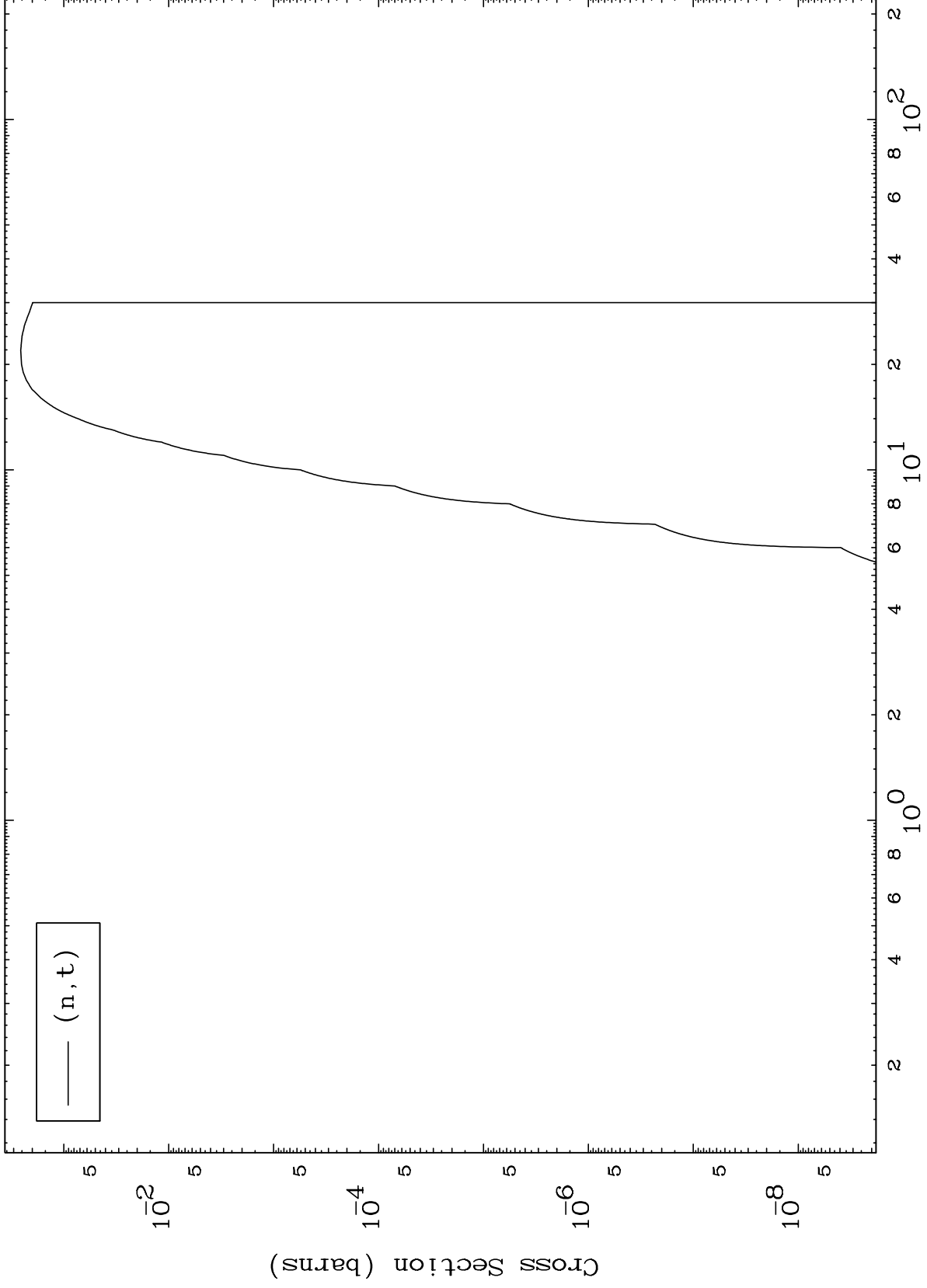
MAT 4752

(He-3,d) Levels

47-Ag-116

0 Kelvin Cross Sections



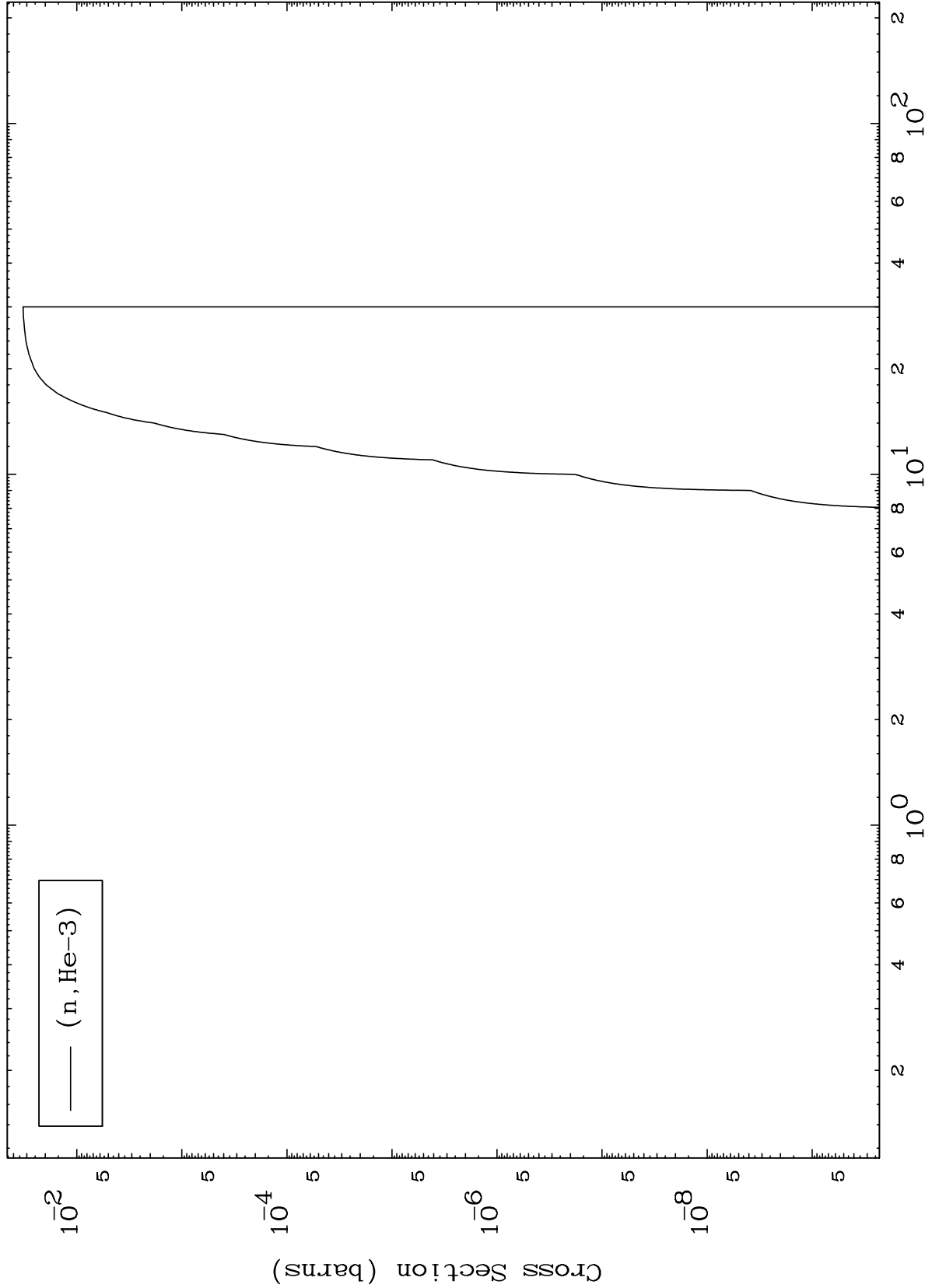


MAT 4752

(He-3, He3) Levels

47-Ag-116

0 Kelvin Cross Sections



10

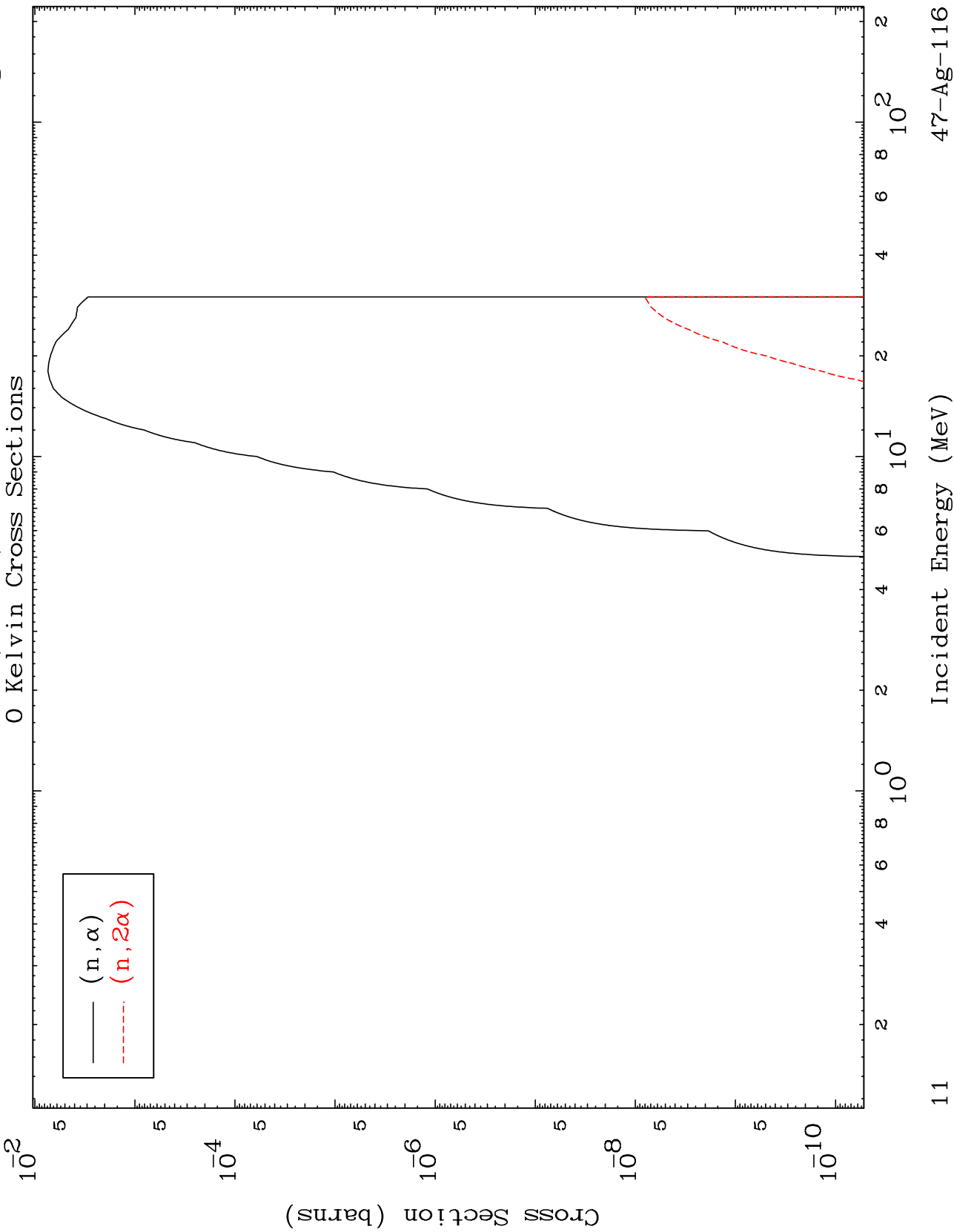
Incident Energy (MeV)

47-Ag-116

MAT 4752

(He-3, α) Levels

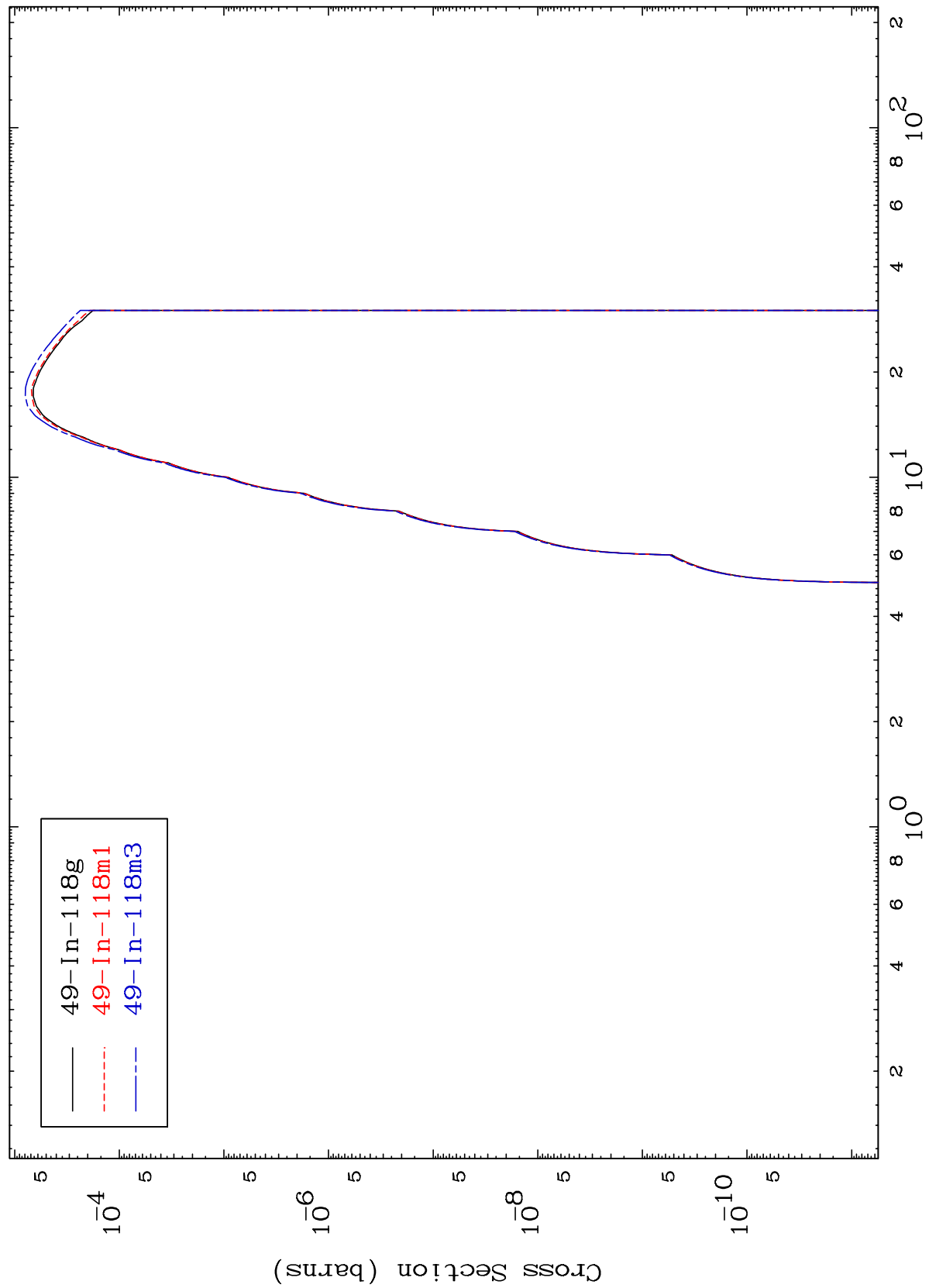
47-Ag-116



MAT 4752

47-Ag-116

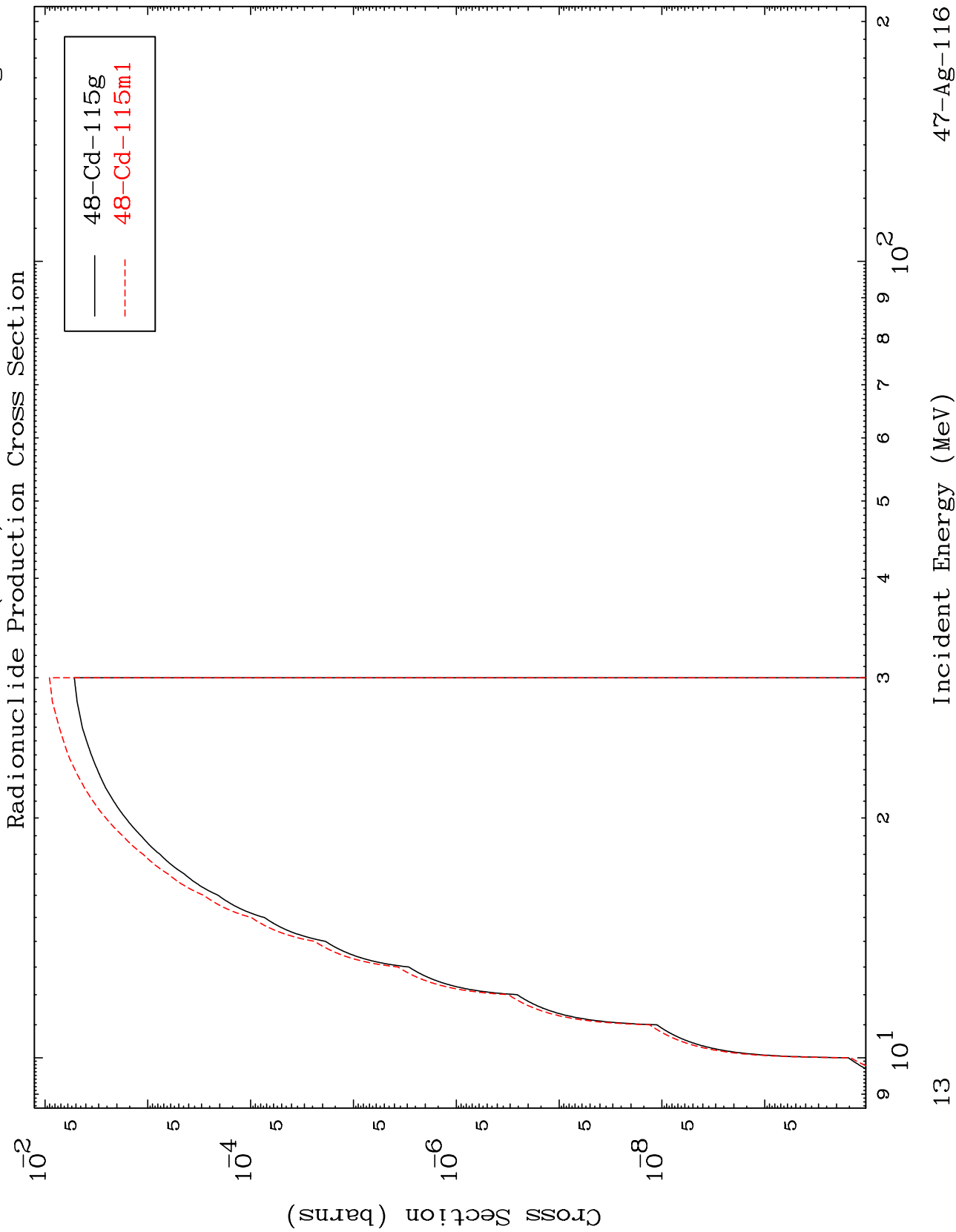
Inelastic
Radionuclide Production Cross Section



MAT 4752

(n,2n) d

47-Ag-116



47-Ag-116

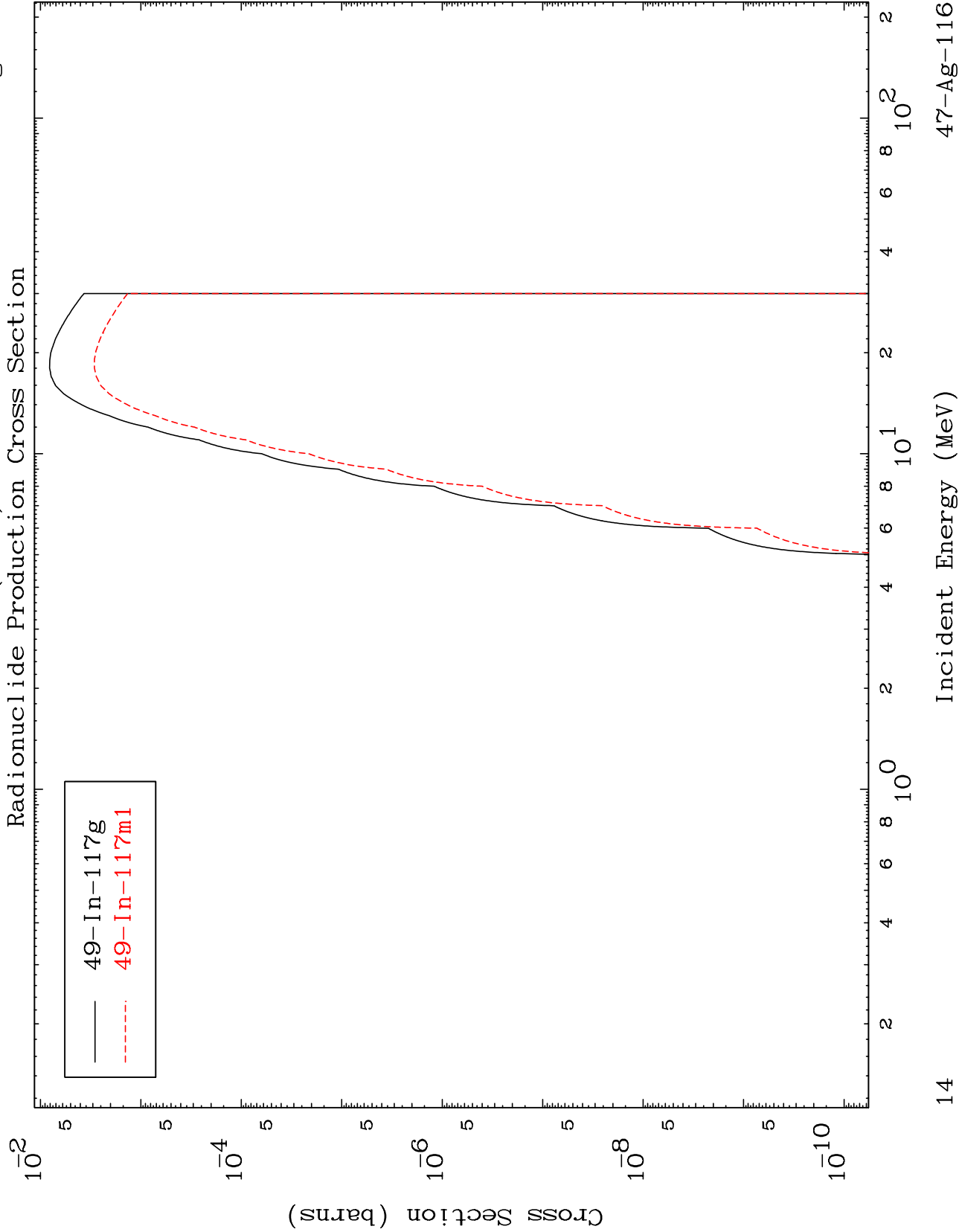
Incident Energy (MeV)

13

MAT 4752

(n,2n)

47-Ag-116

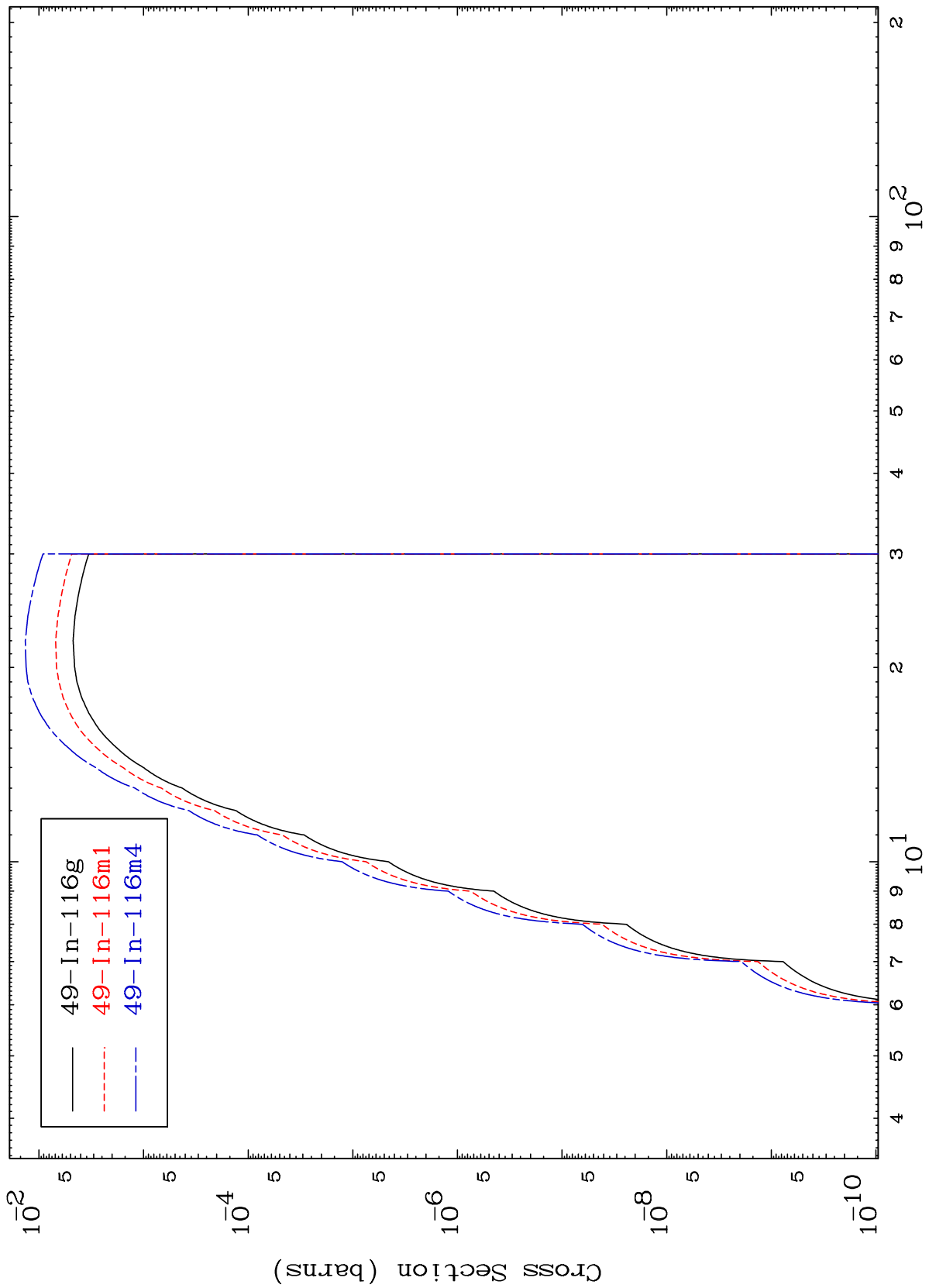


49-In-117g
49-In-117m1

MAT 4752

47-Ag-116

Radionuclide Production Cross Section
(n, 3n)



47-Ag-116

Incident Energy (MeV)

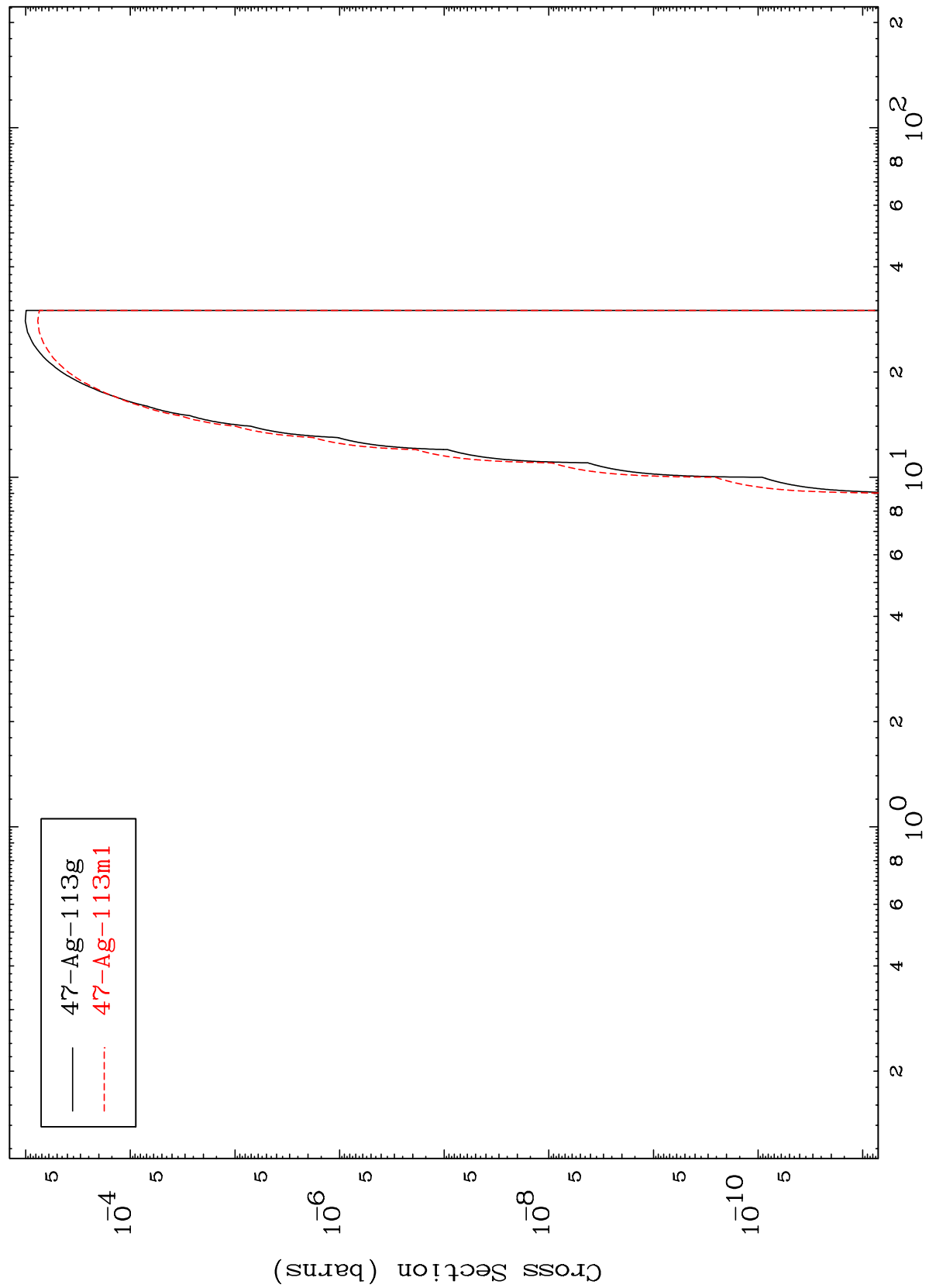
15

MAT 4752

(n,2n) α

47-Ag-116

Radionuclide Production Cross Section



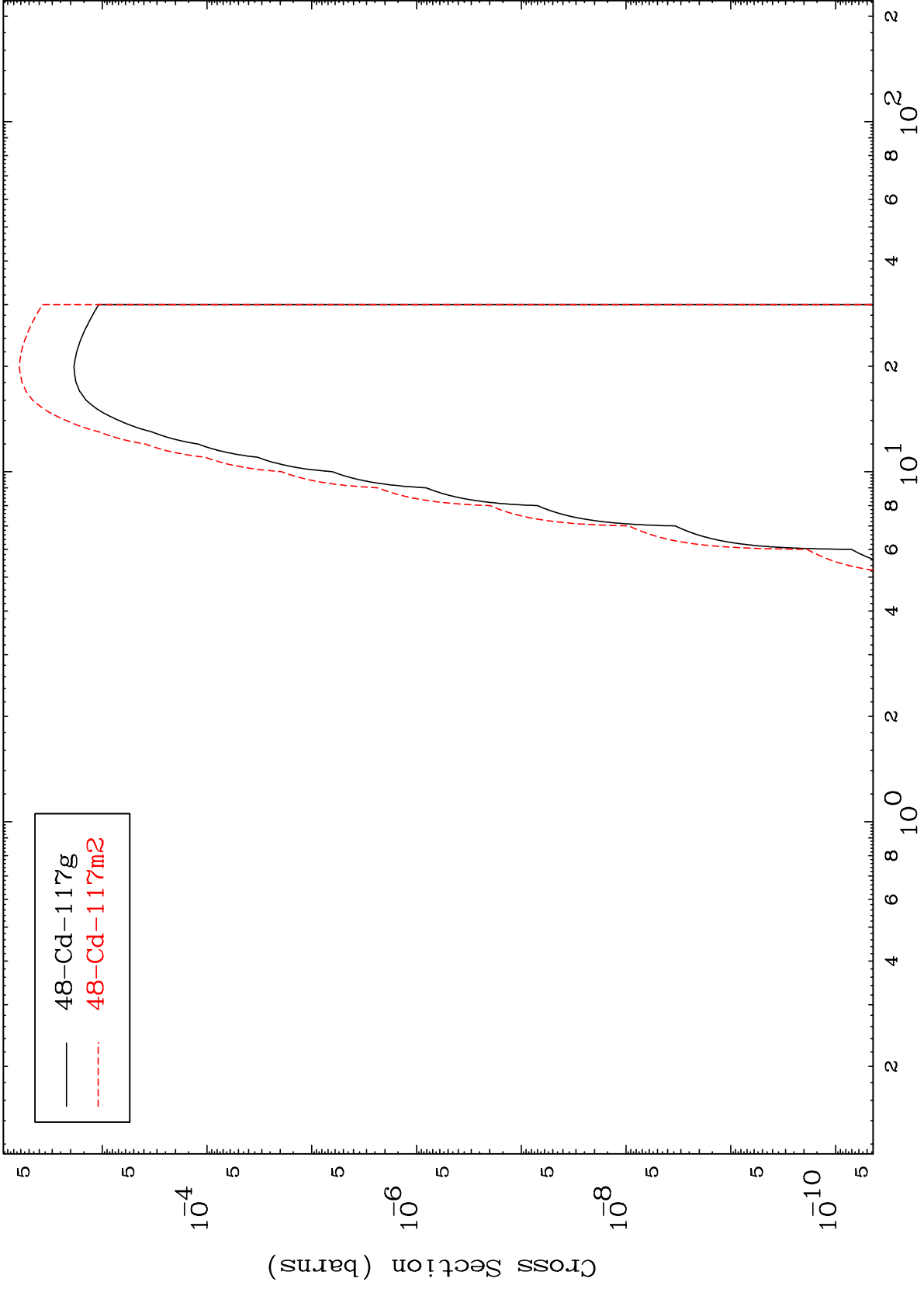
— 47-Ag-113g
- - - 47-Ag-113m1

MAT 4752

(n,n') p

47-Ag-116

Radionuclide Production Cross Section



17

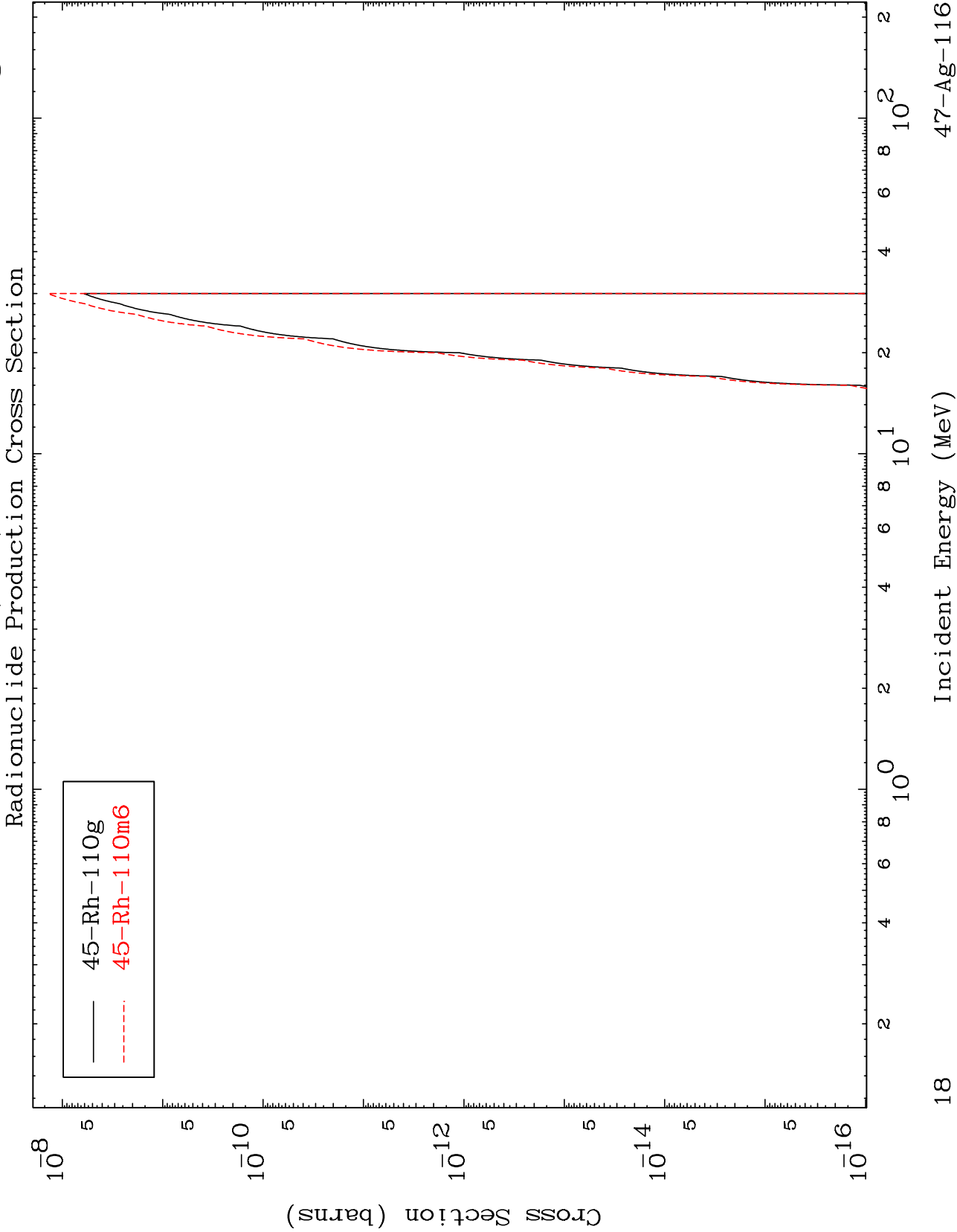
Incident Energy (MeV)

47-Ag-116

MAT 4752

(n,n') 2 α

47-Ag-116



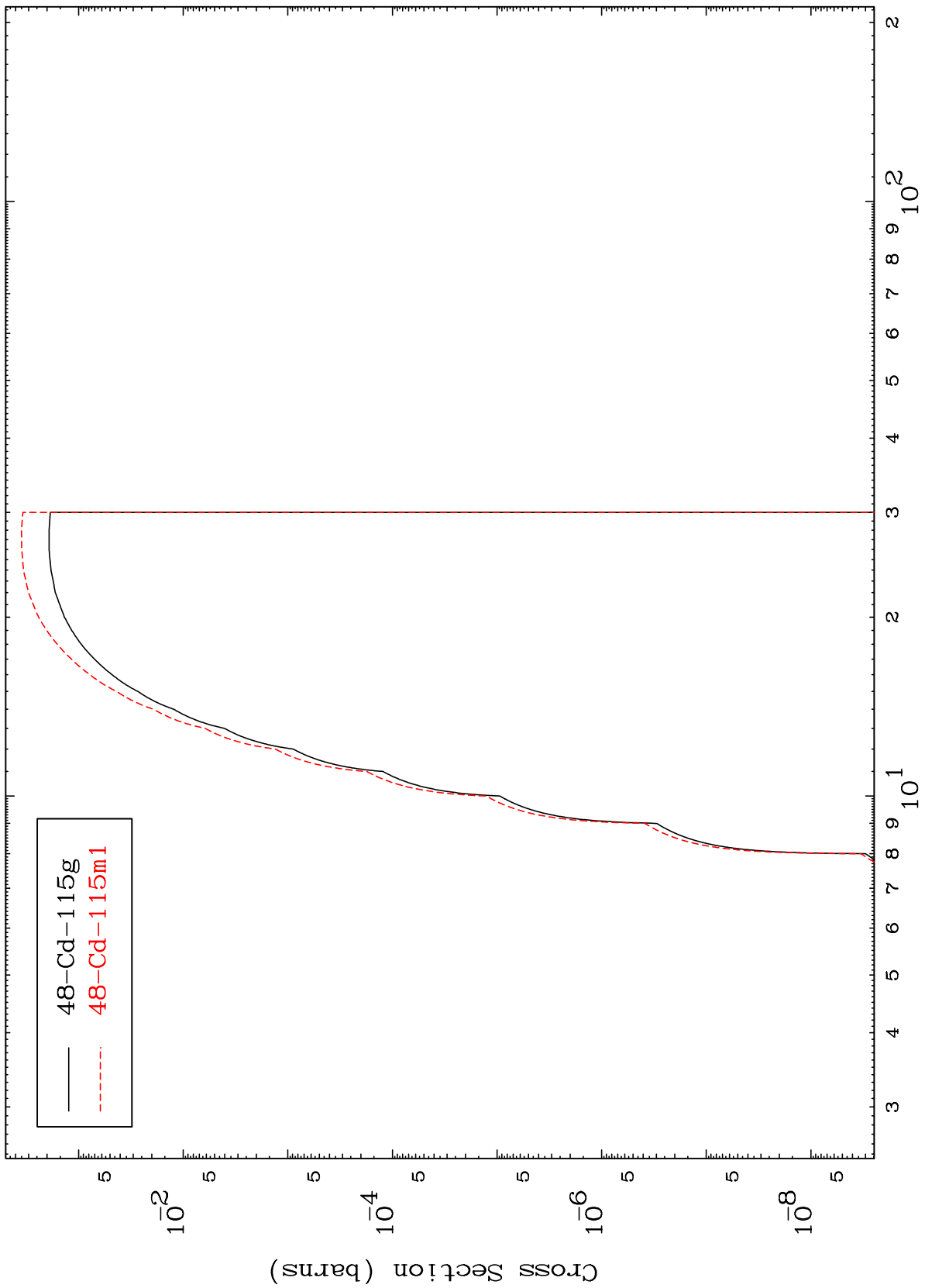
— 45-Rh-110g
- - - 45-Rh-110m6

MAT 4752

(n,n') t

47-Ag-116

Radionuclide Production Cross Section



19

Incident Energy (MeV)

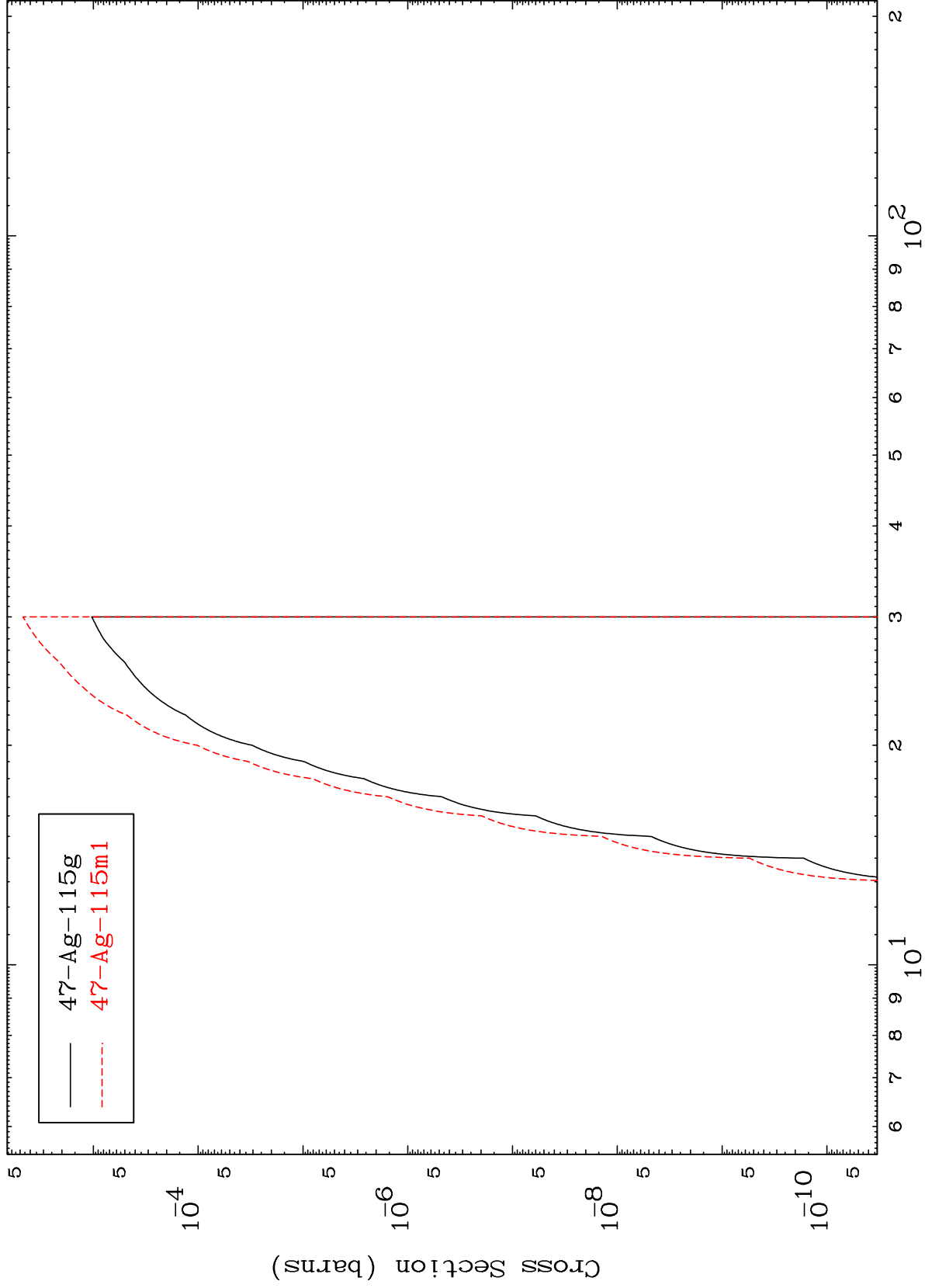
47-Ag-116

MAT 4752

(n,n') He-3

47-Ag-116

Radionuclide Production Cross Section

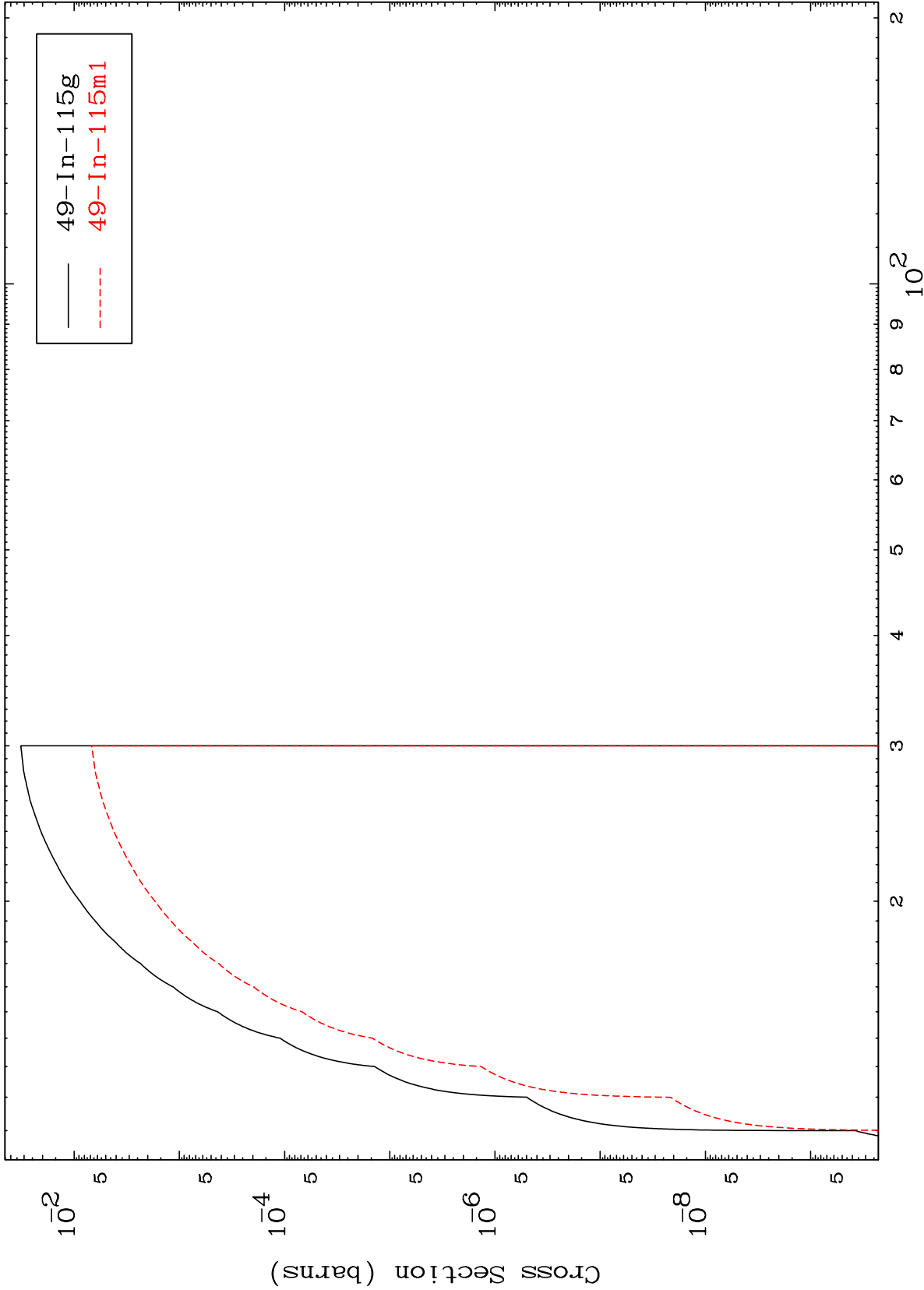


20

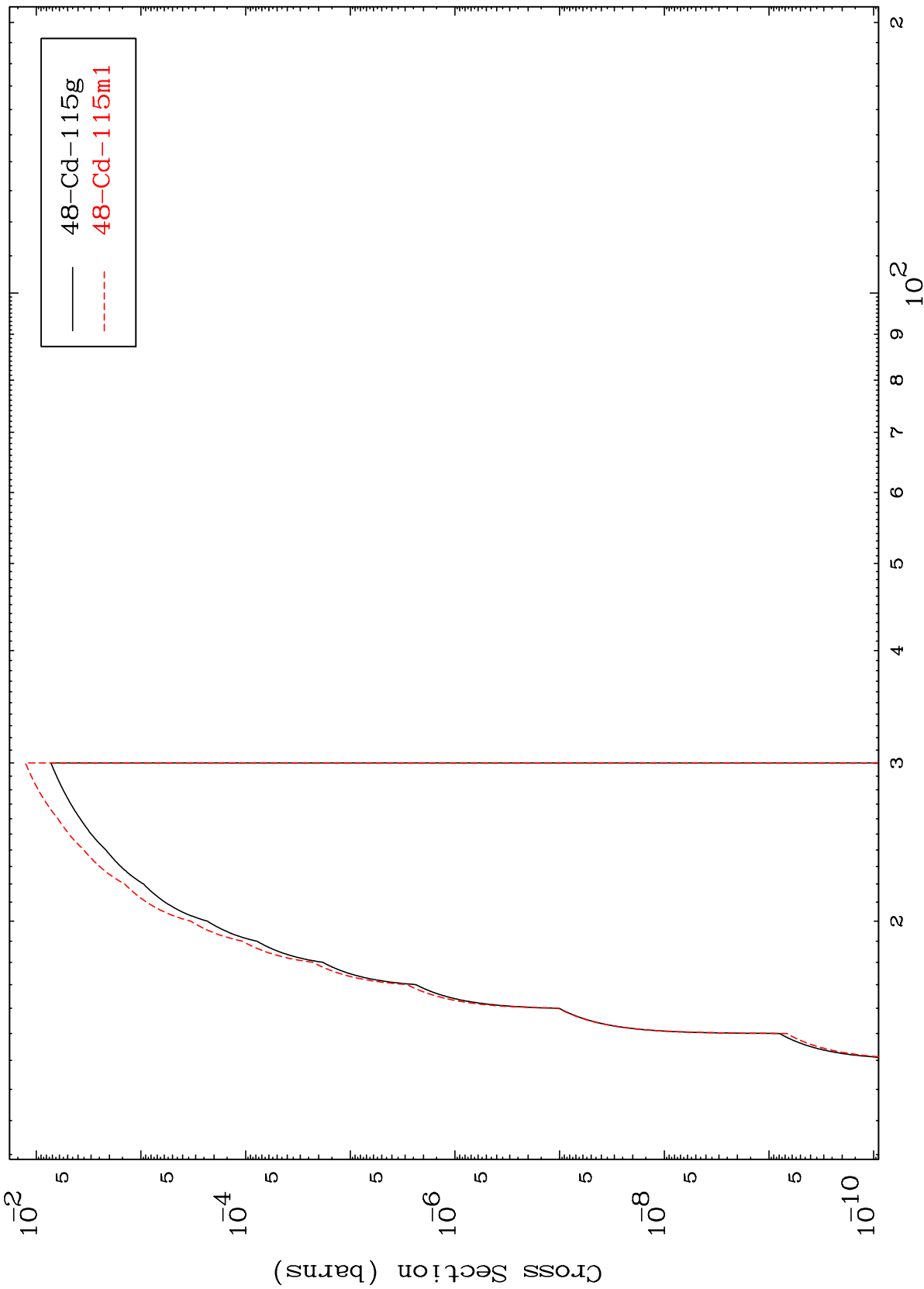
Incident Energy (MeV)

47-Ag-116

Radionuclide Production Cross Section



Radionuclide Production Cross Section

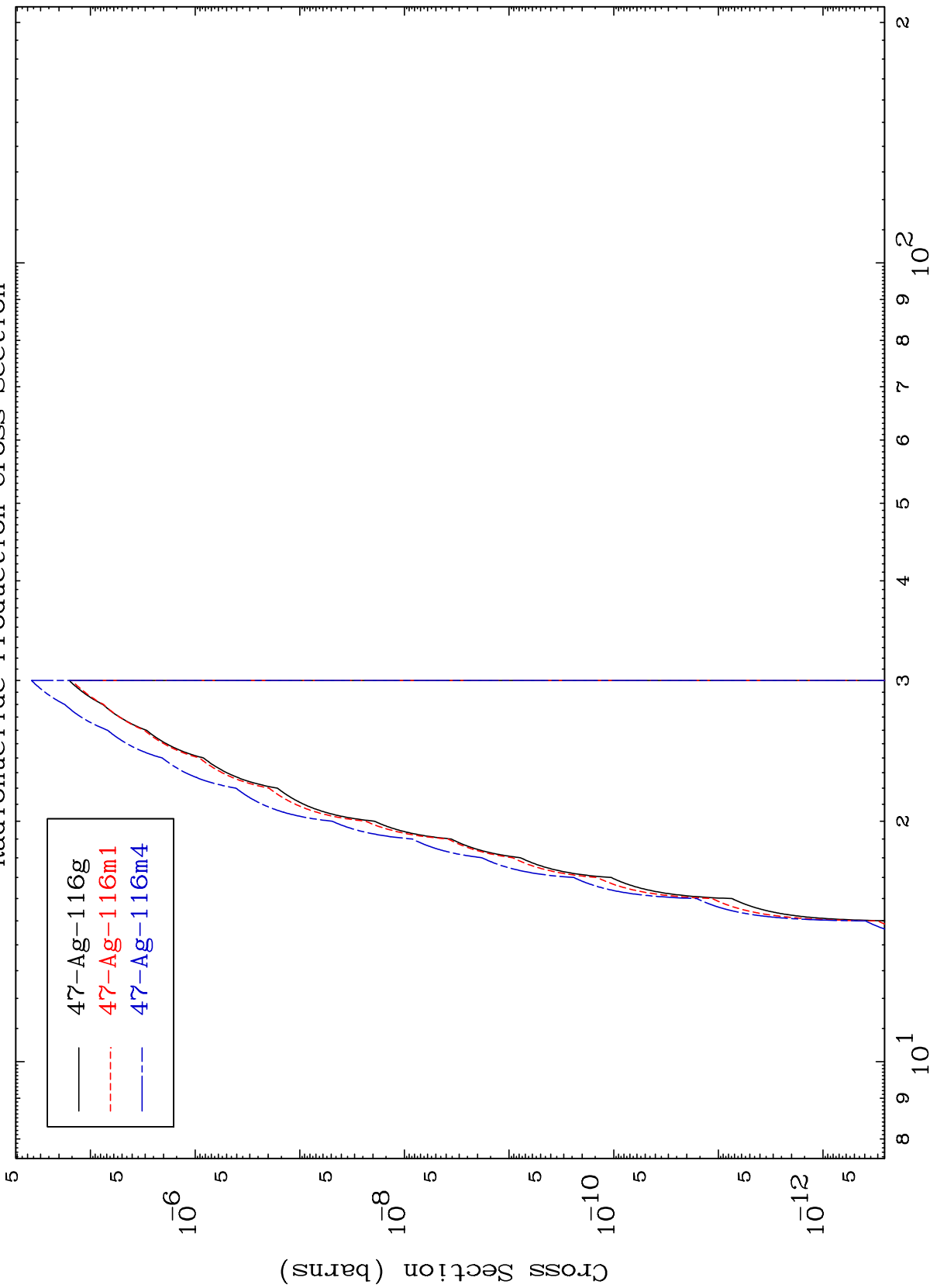


MAT 4752

47-Ag-116

(n,2n) p

Radionuclide Production Cross Section



47-Ag-116

Incident Energy (MeV)

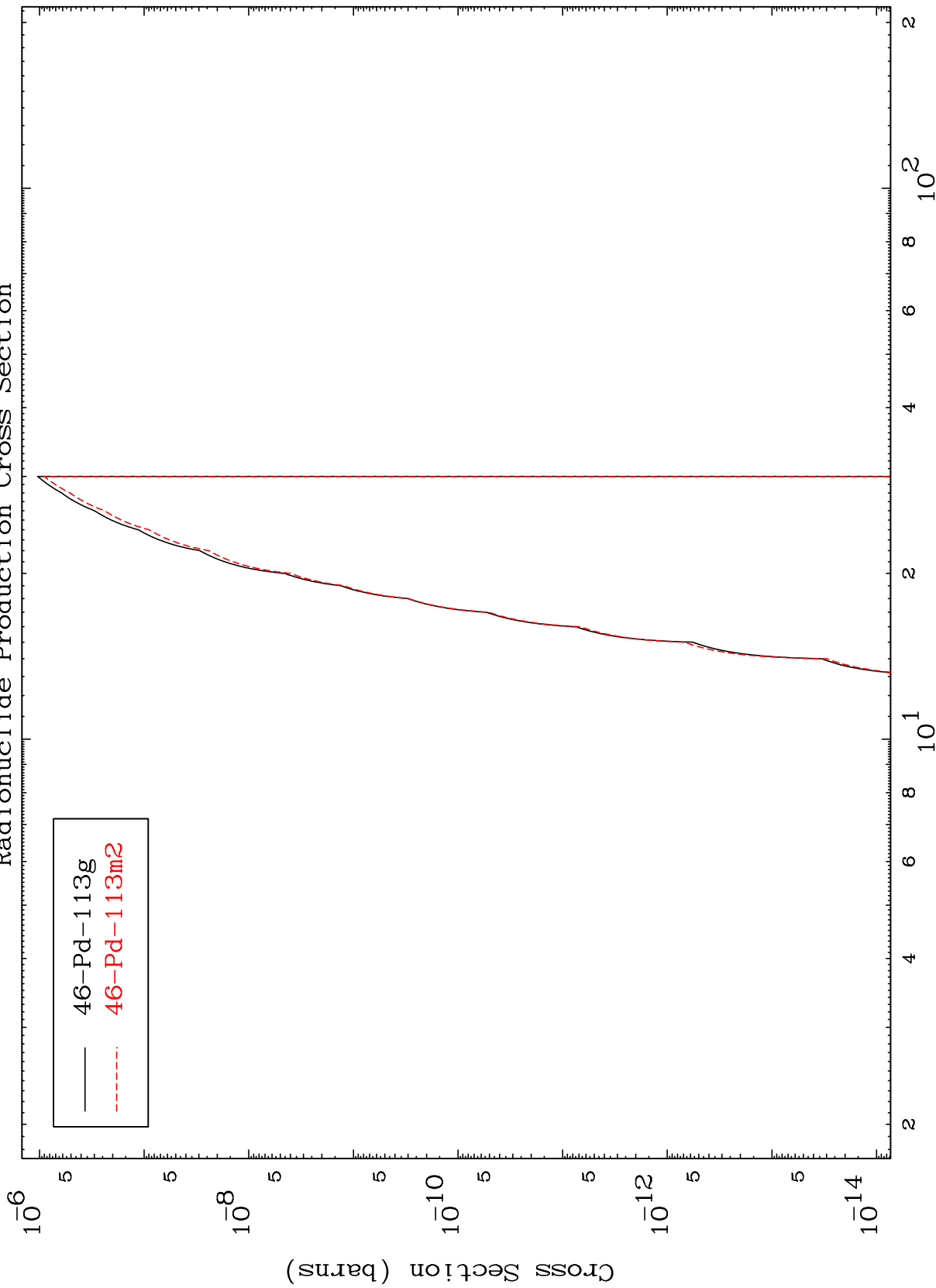
23

MAT 4752

(n,n') p α

47-Ag-116

Radionuclide Production Cross Section



46-Pd-113g
46-Pd-113m2

24

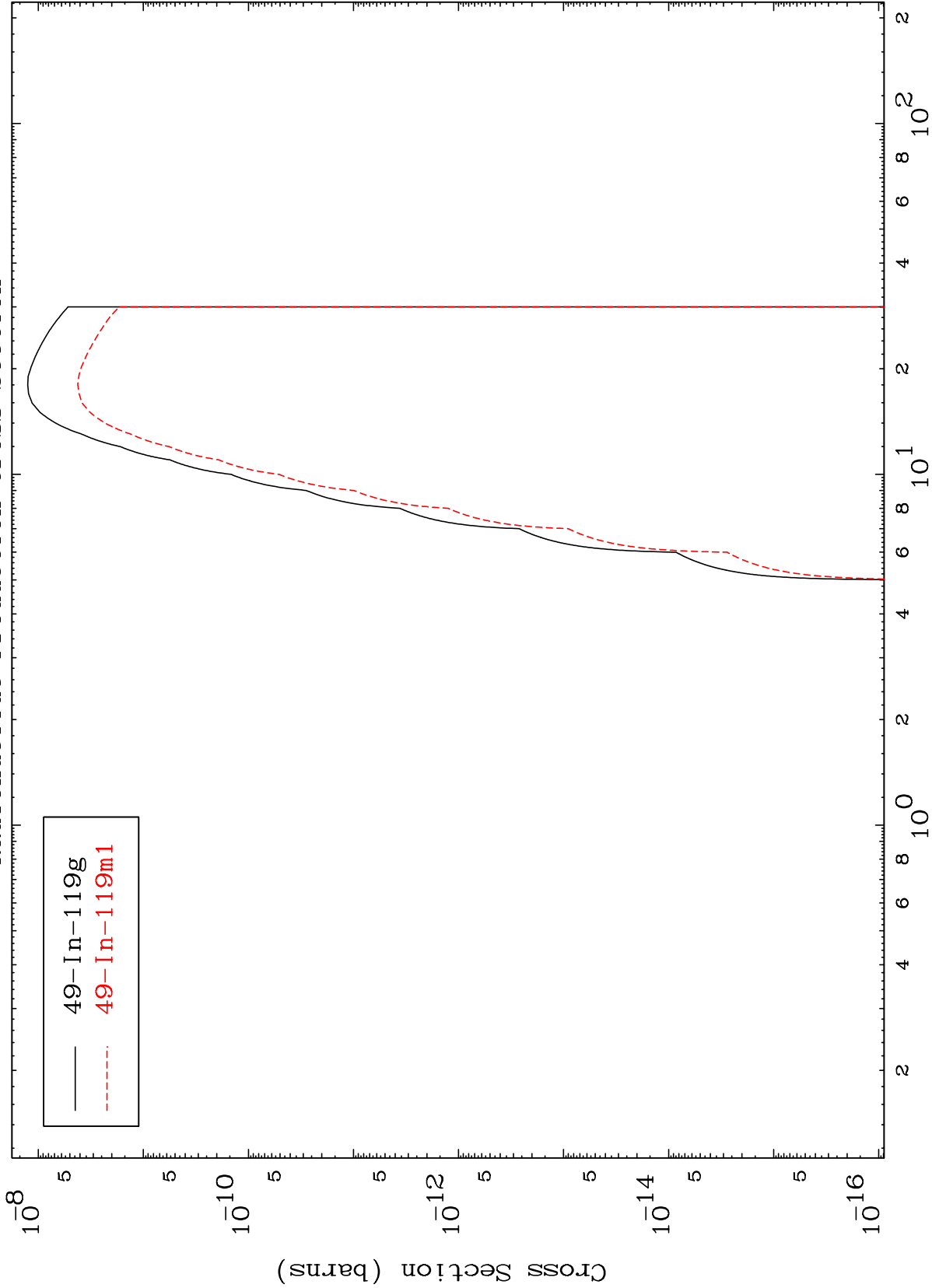
Incident Energy (MeV)

47-Ag-116

MAT 4752

47-Ag-116

(n, γ)
Radionuclide Production Cross Section



47-Ag-116

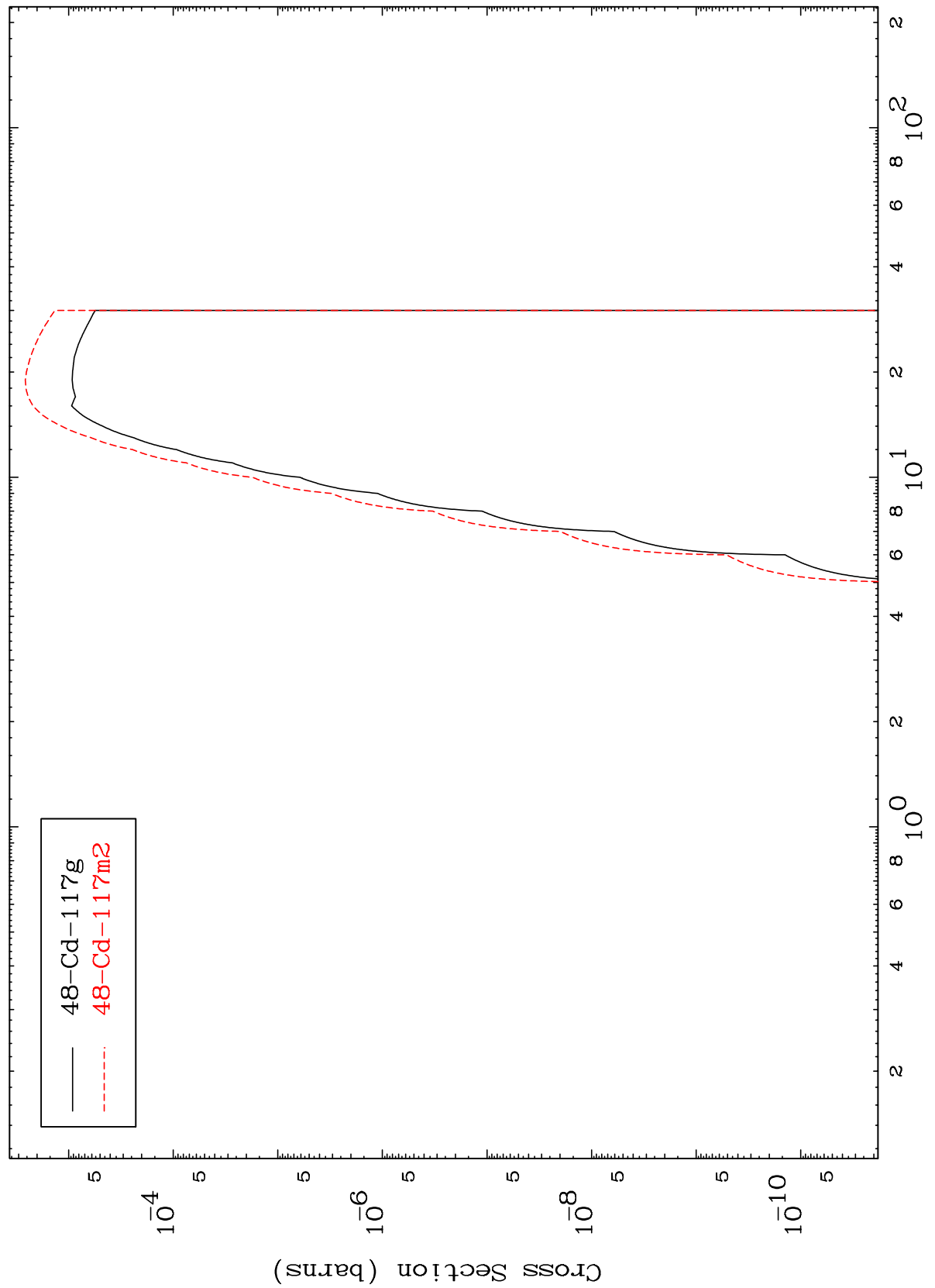
Incident Energy (MeV)

25

MAT 4752

47-Ag-116

(n,d)
Radionuclide Production Cross Section



— 48-Cd-117g
- - - 48-Cd-117m2

47-Ag-116

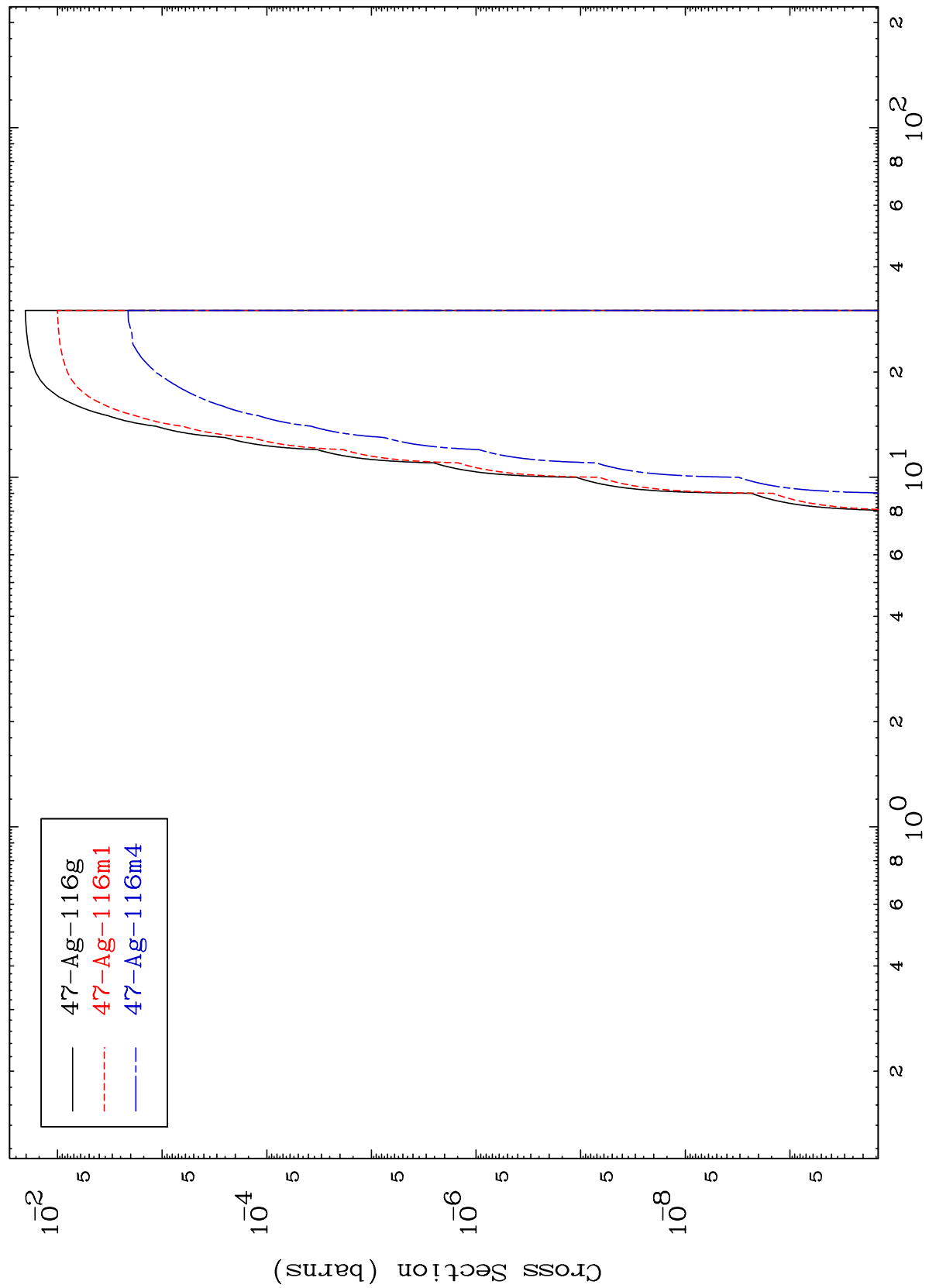
Incident Energy (MeV)

26

MAT 4752

47-Ag-116

(n,He-3)
Radionuclide Production Cross Section



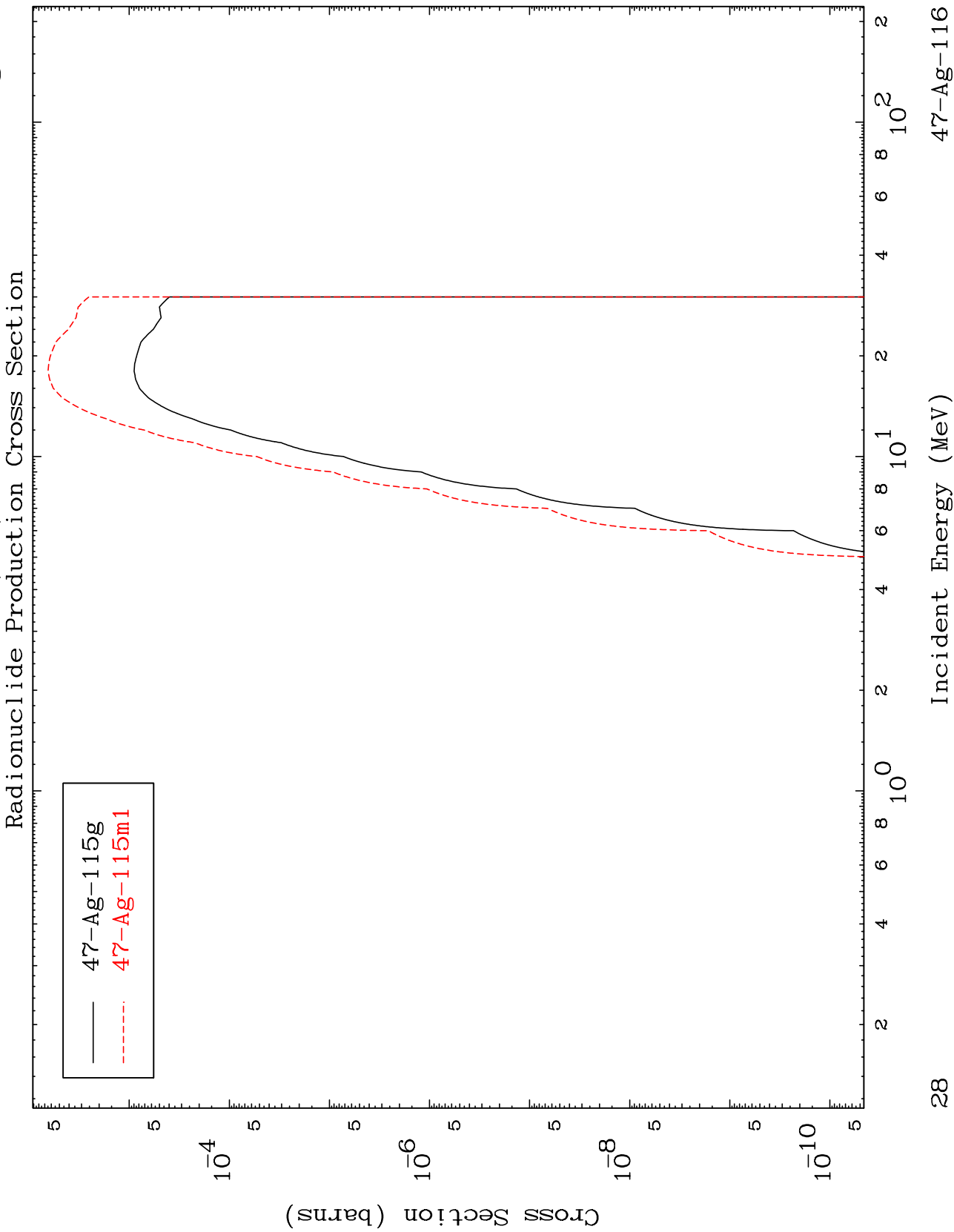
47-Ag-116

Incident Energy (MeV)

27

MAT 4752

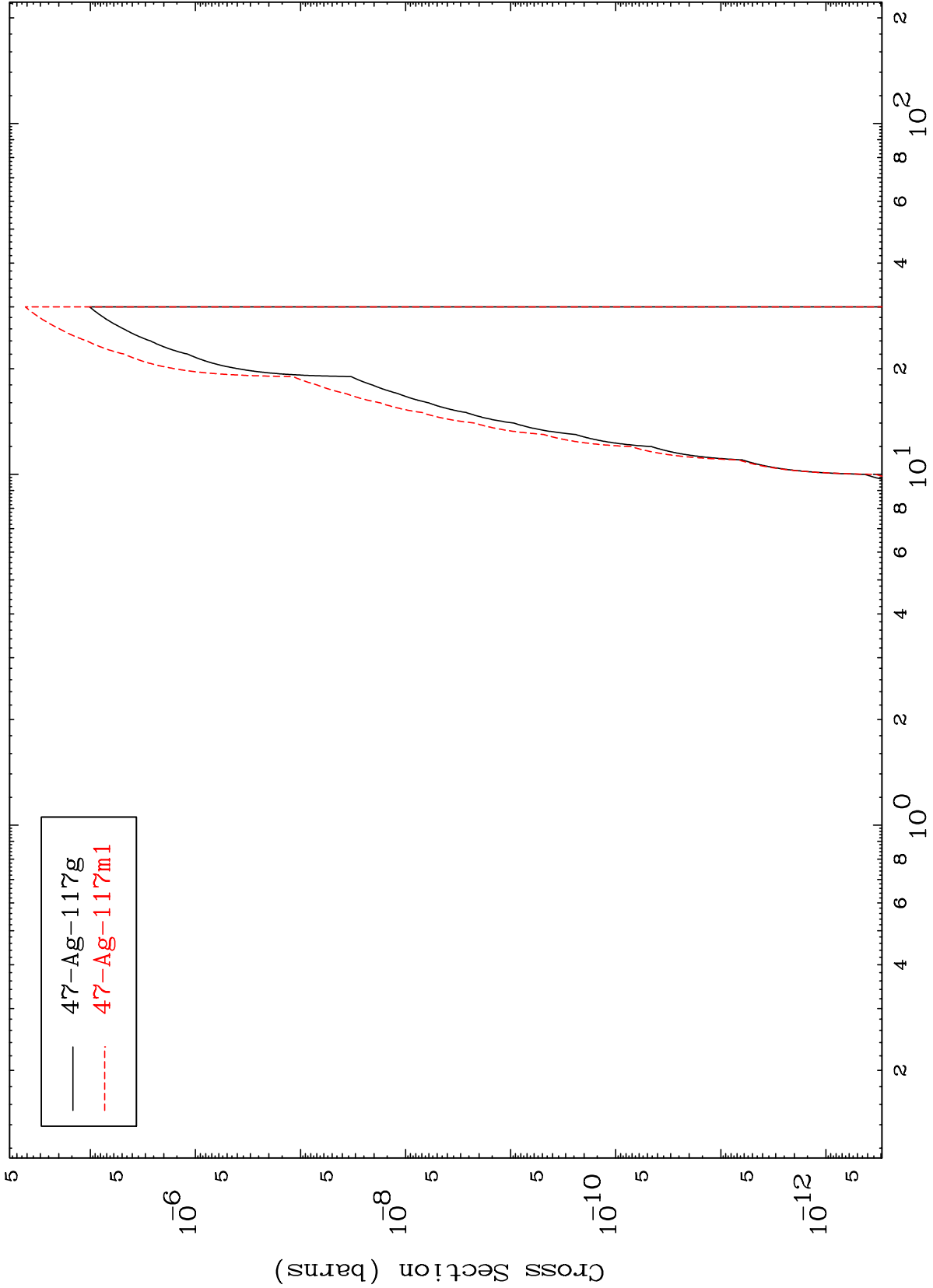
47-Ag-116



MAT 4752

47-Ag-116

(n,2p)
Radionuclide Production Cross Section

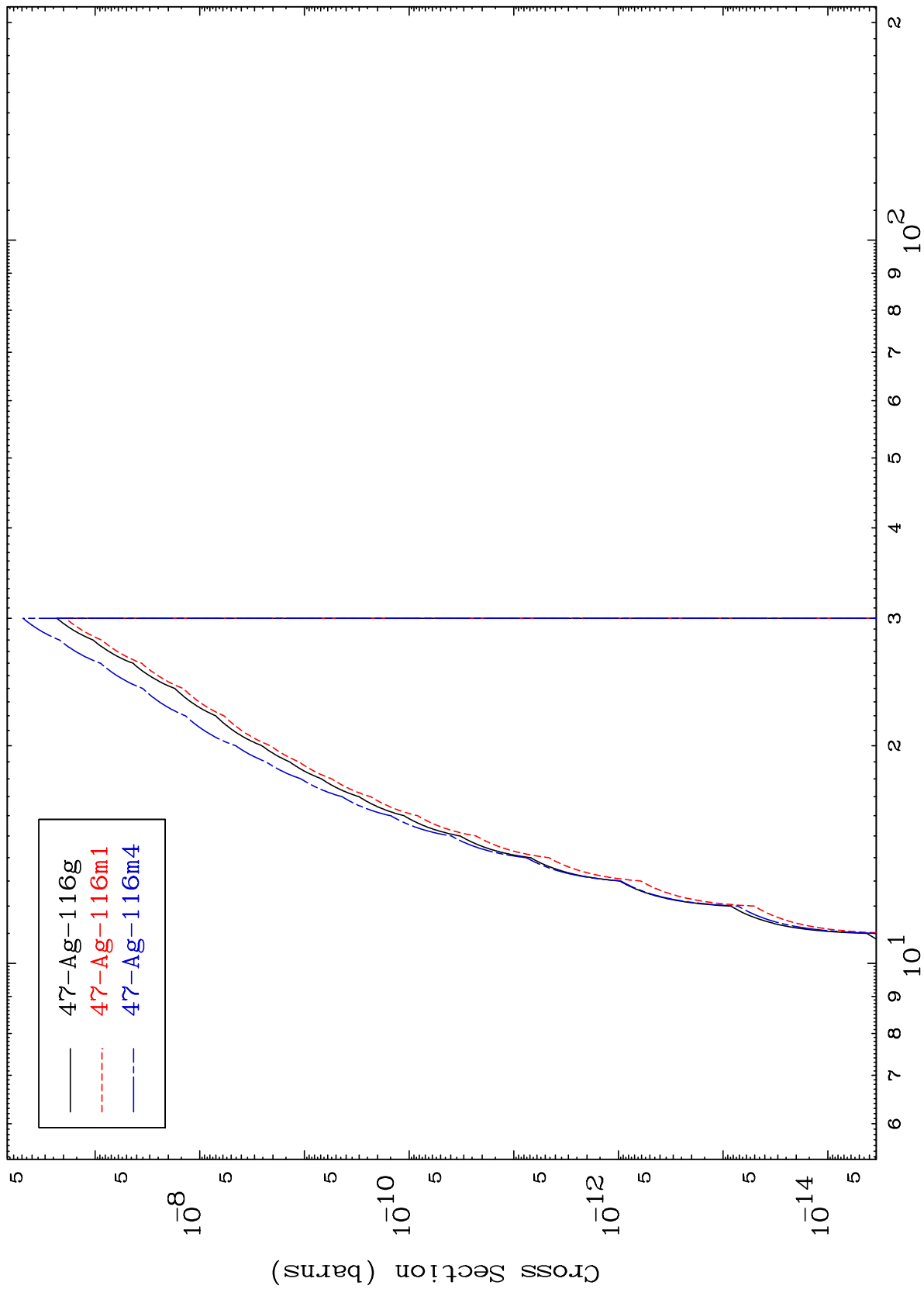


MAT 4752

(n,p) d

47-Ag-116

Radionuclide Production Cross Section



30

Incident Energy (MeV)

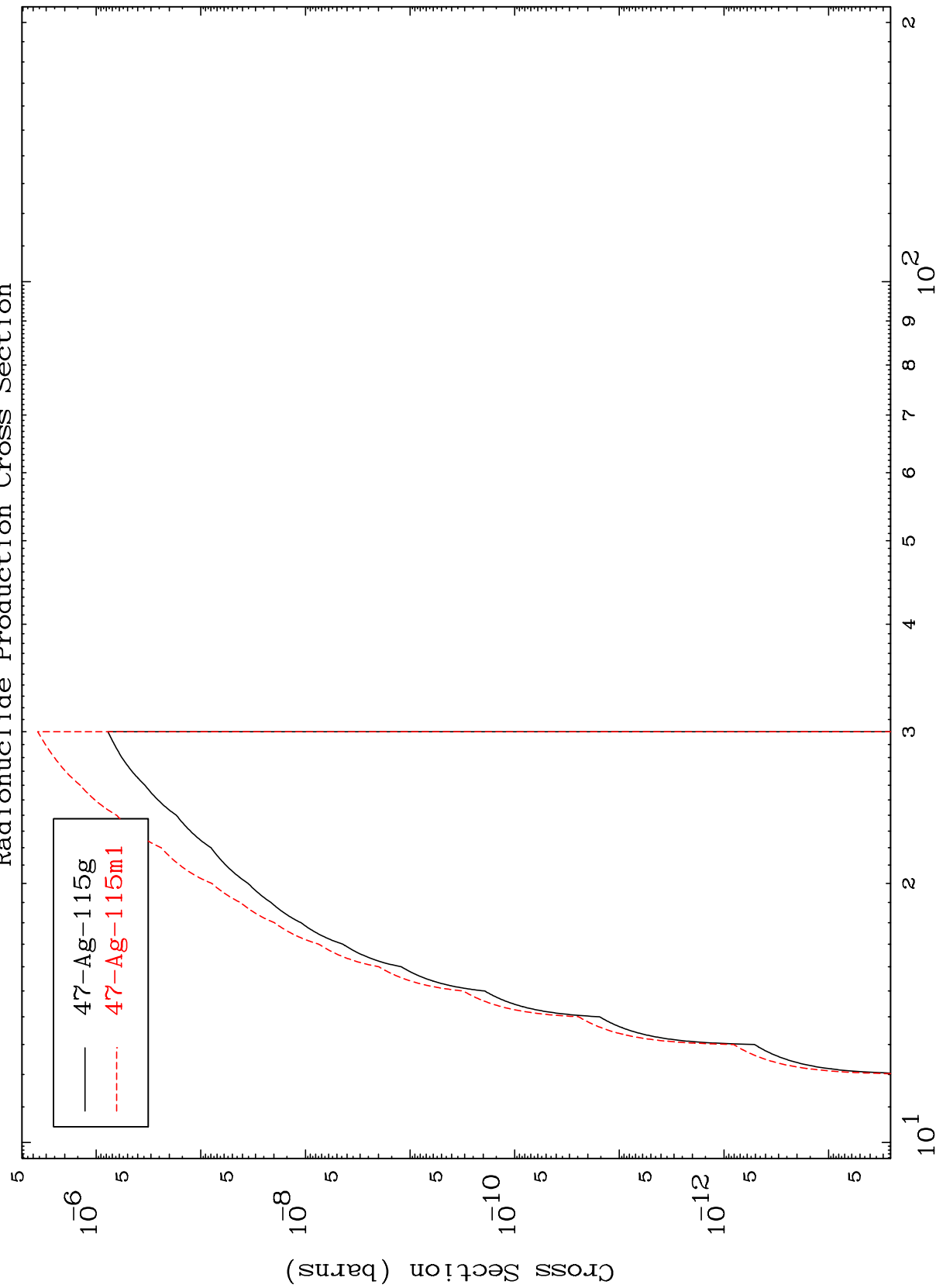
47-Ag-116

MAT 4752

(n,p) t

47-Ag-116

Radionuclide Production Cross Section



— 47-Ag-115g
- - - 47-Ag-115m1

Incident Energy (MeV)

47-Ag-116

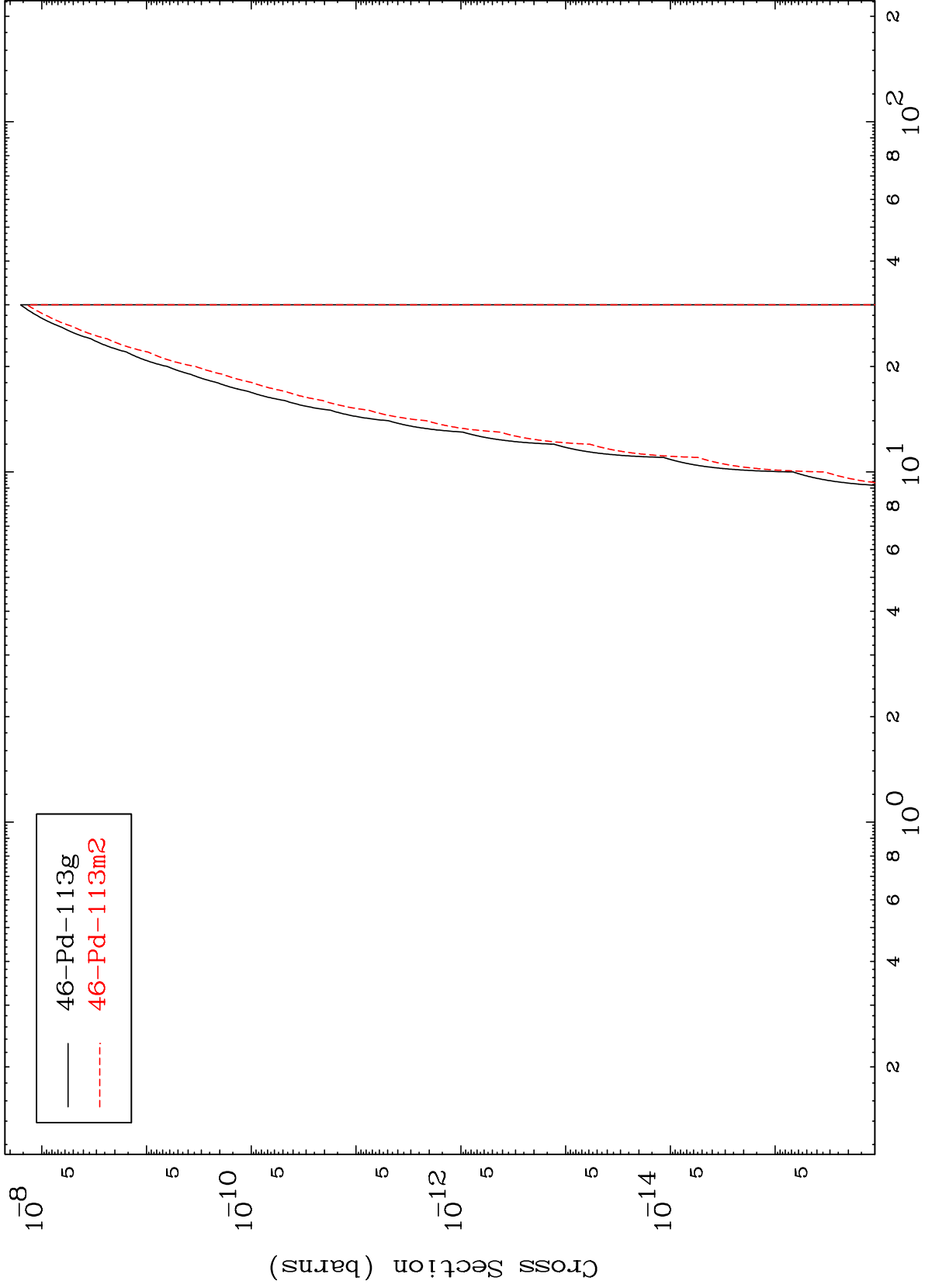
31

MAT 4752

(n,d) α

47-Ag-116

Radionuclide Production Cross Section



32

Incident Energy (MeV)

47-Ag-116