

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

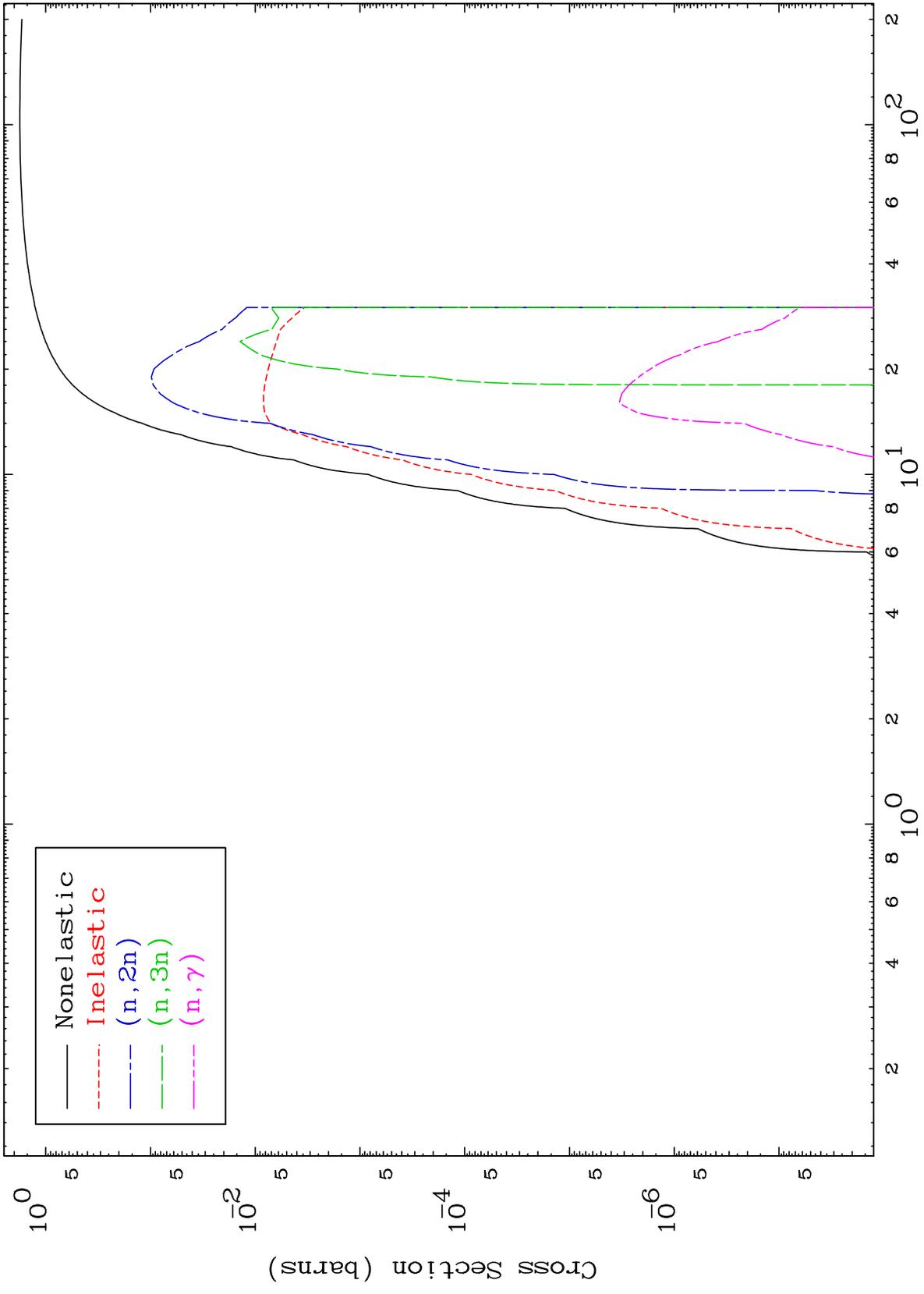
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4625

He-3 Major  
0 Kelvin Cross Sections

46-Pd-102

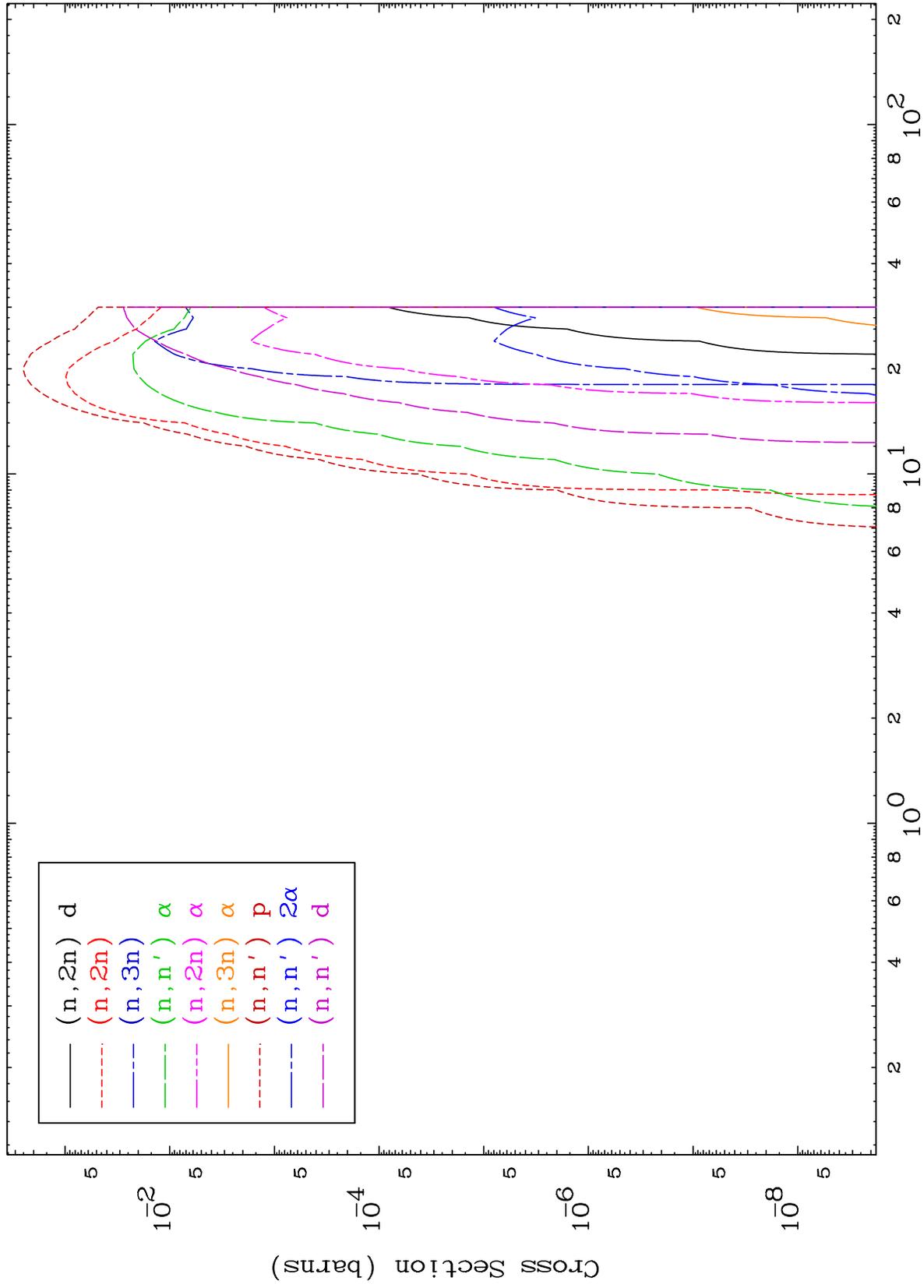


46-Pd-102

MAT 4625

He-3 Neutron Absorption  
0 Kelvin Cross Sections

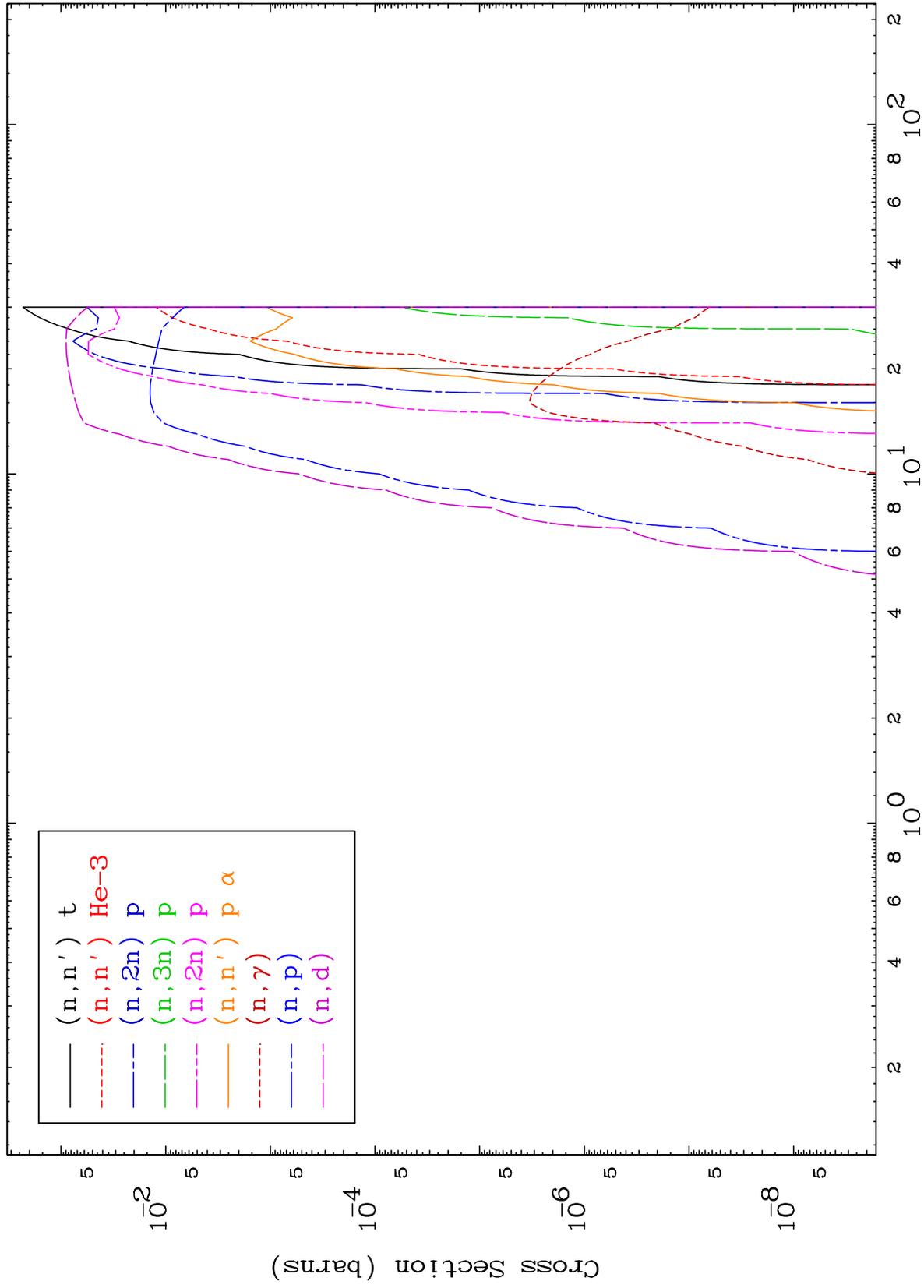
46-Pd-102



MAT 4625

He-3 Neutron Absorption  
0 Kelvin Cross Sections

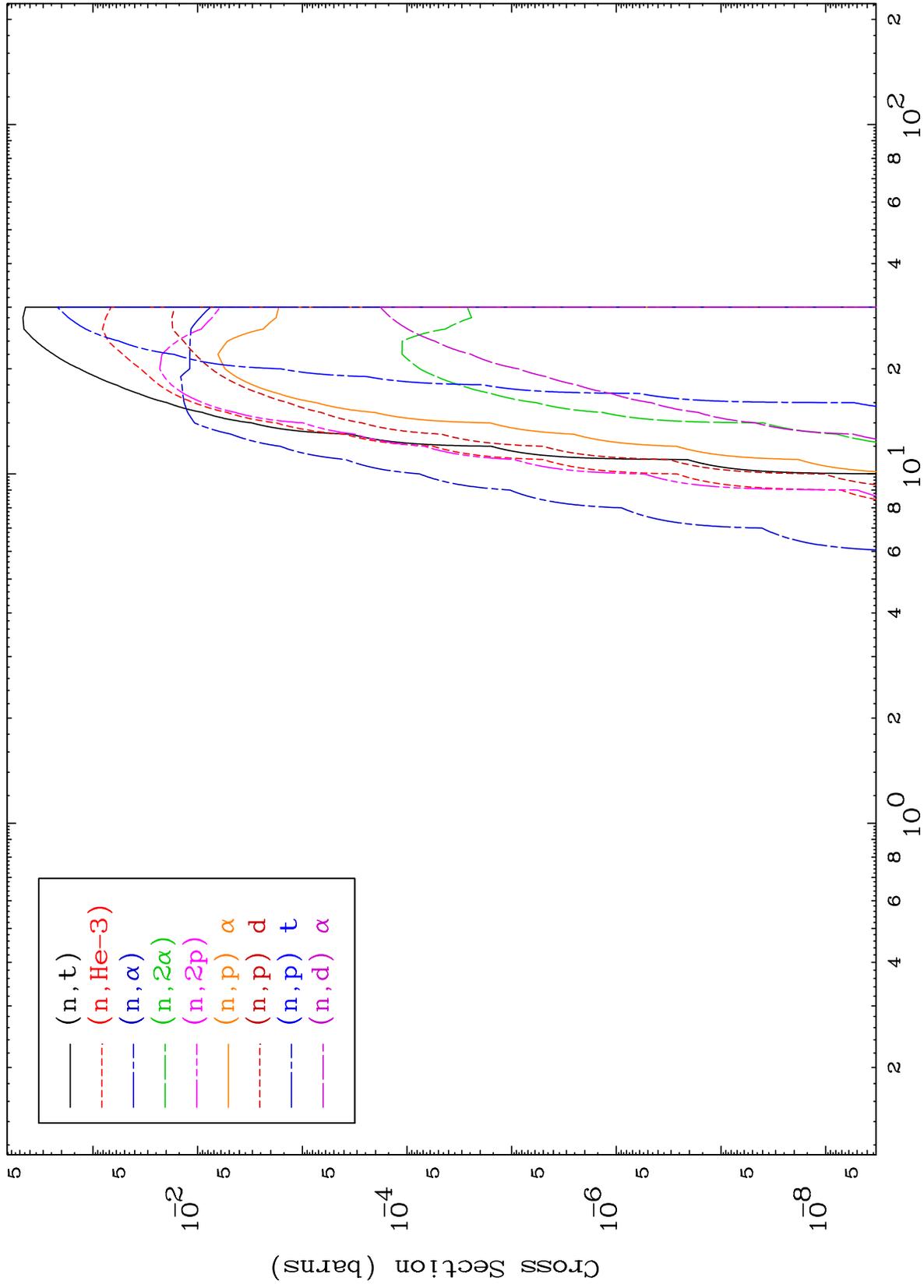
46-Pd-102

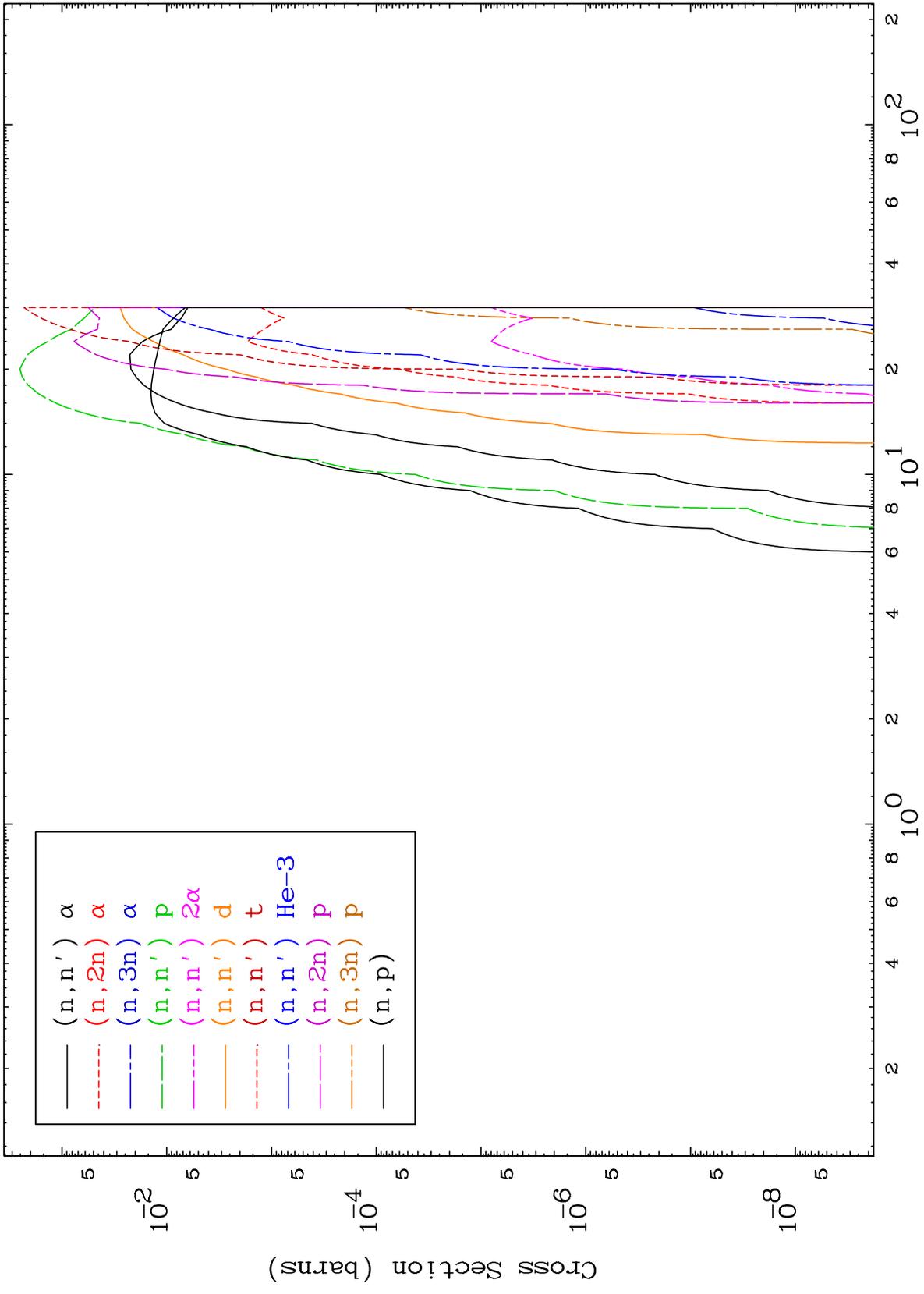


MAT 4625

He-3 Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-102

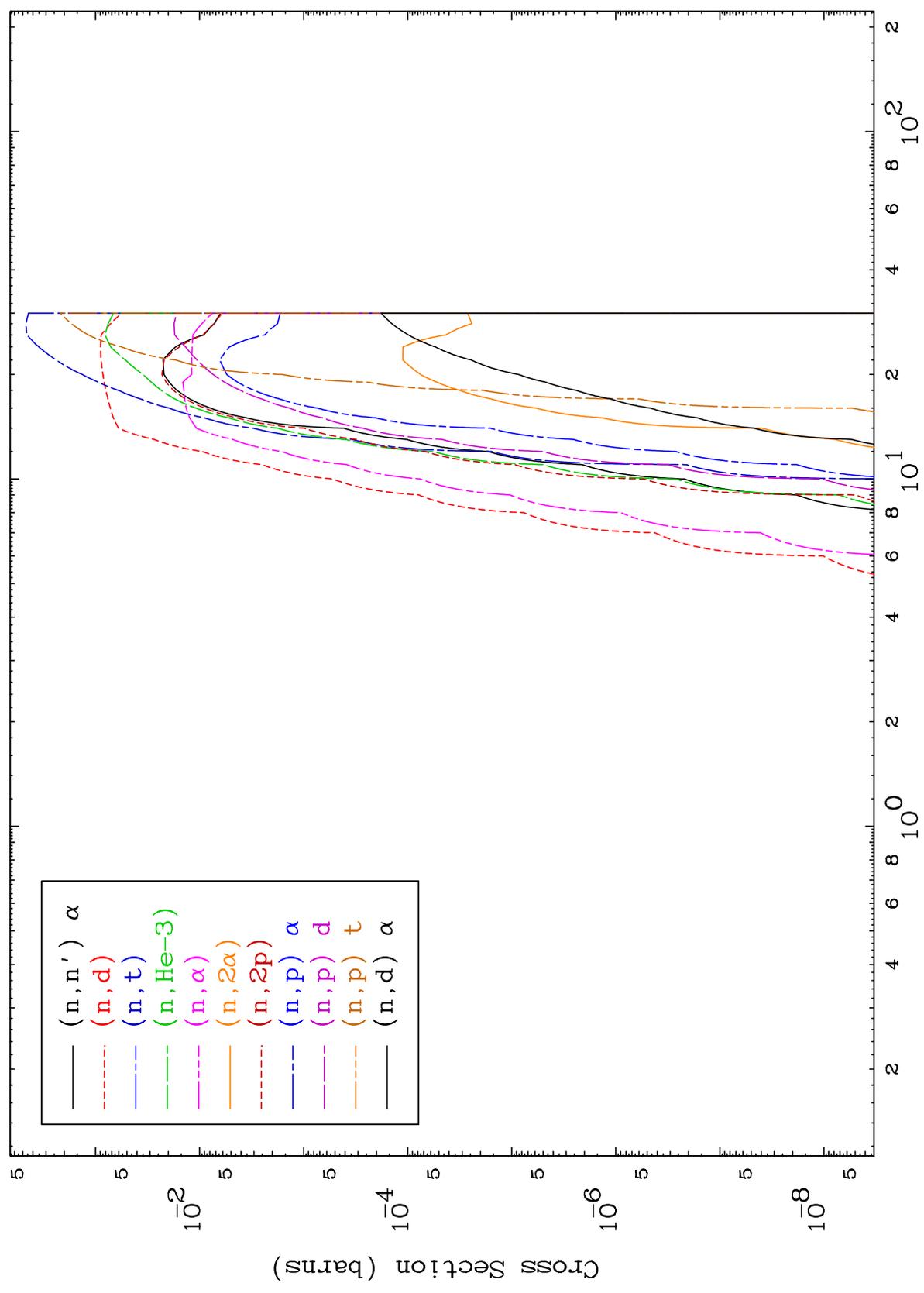




MAT 4625

He-3 Charged Particle  
0 Kelvin Cross Sections

46-Pd-102

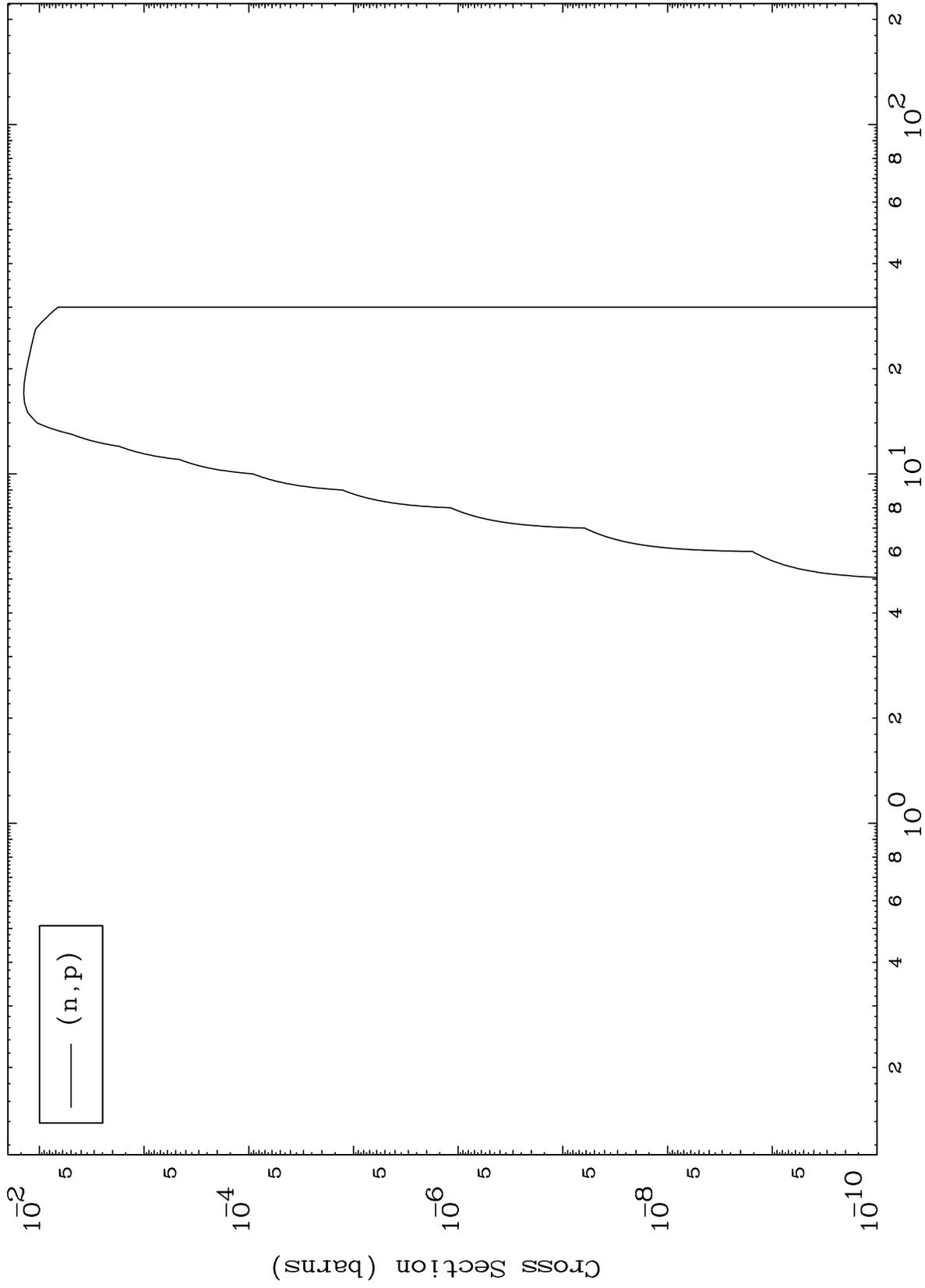


46-Pd-102

MAT 4625

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

46-Pd-102



7

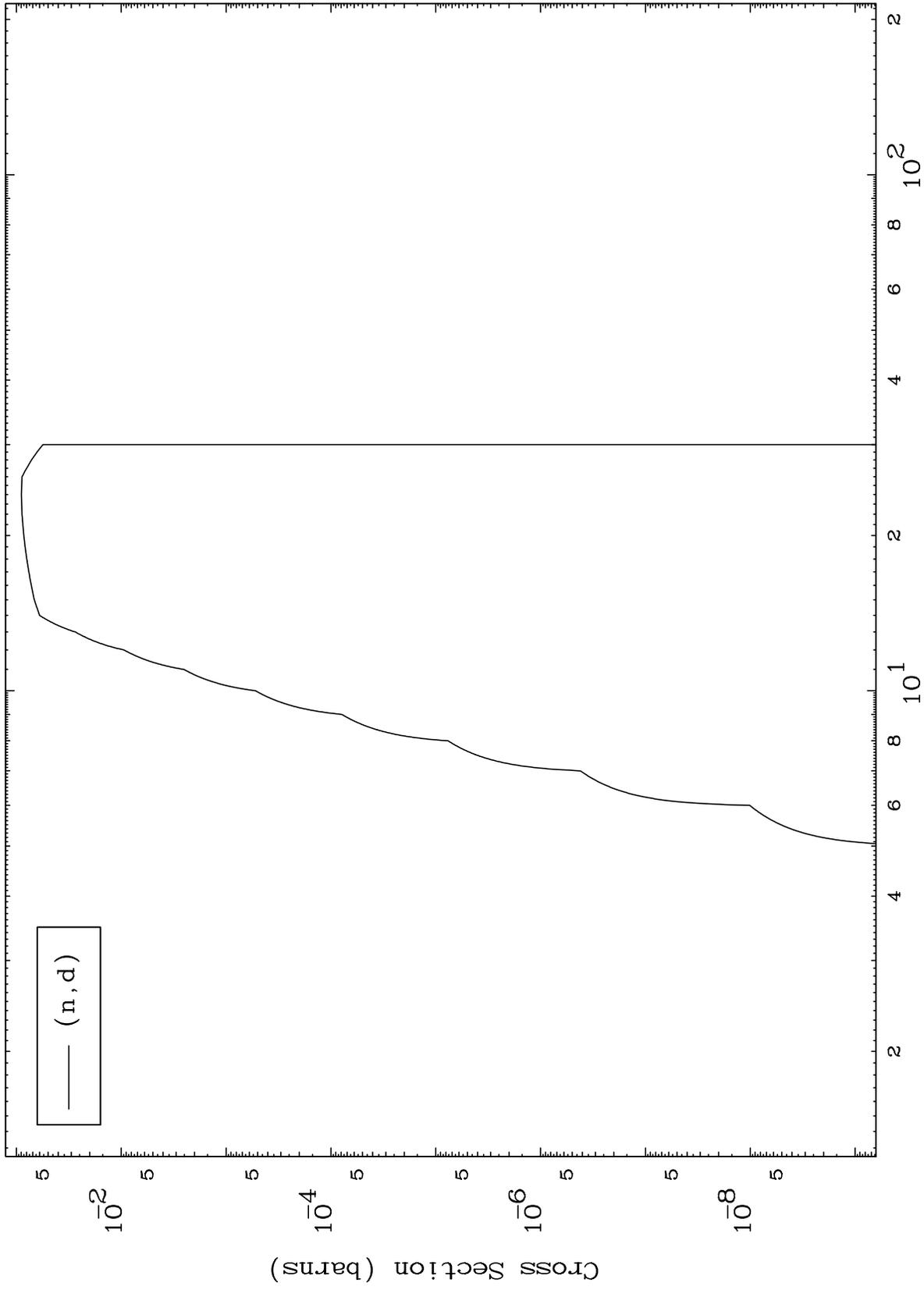
Incident Energy (MeV)

46-Pd-102

MAT 4625

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

46-Pd-102



8

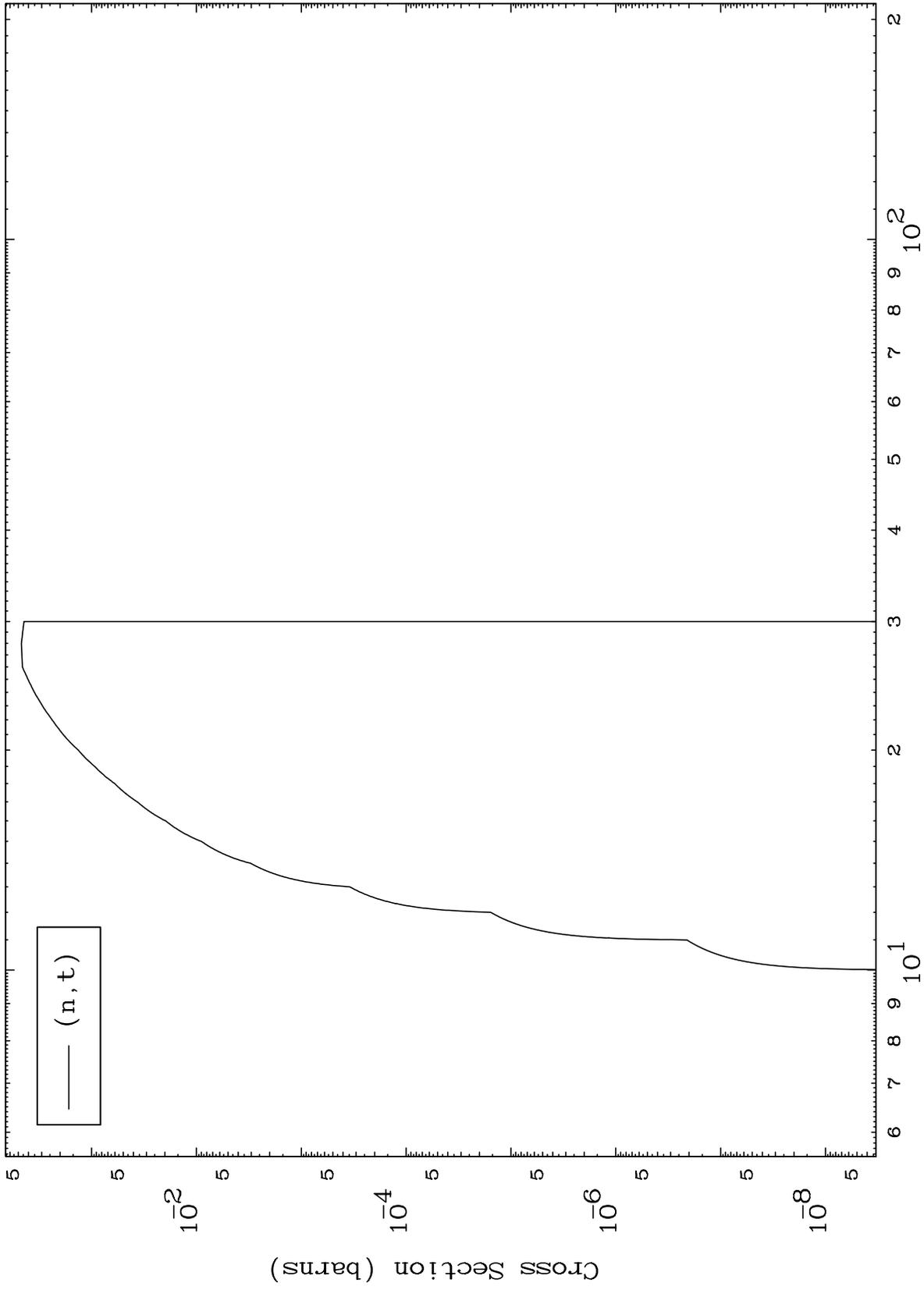
Incident Energy (MeV)

46-Pd-102

MAT 4625

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

46-Pd-102



9

Incident Energy (MeV)

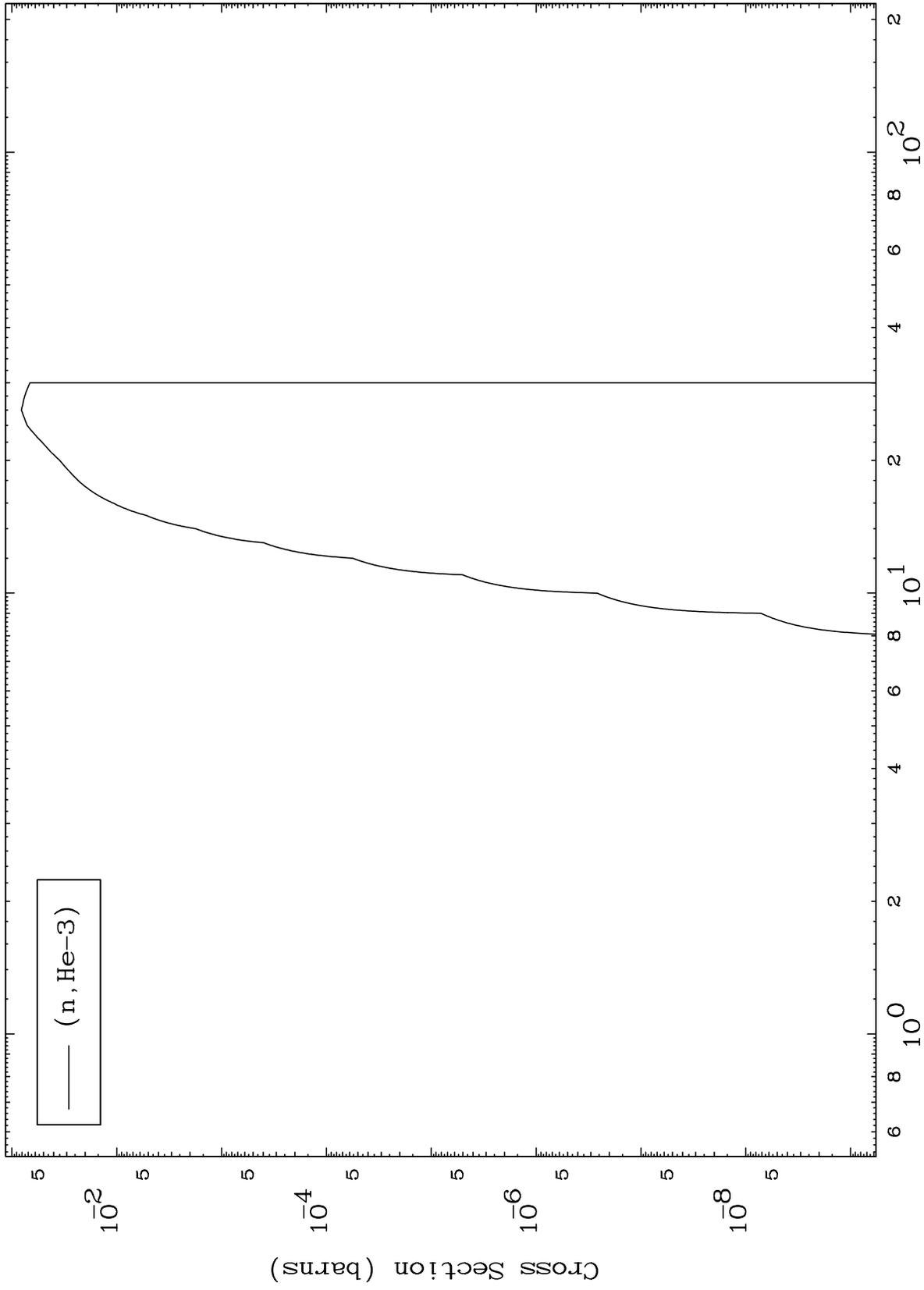
46-Pd-102

MAT 4625

(He-3, He3) Levels

46-Pd-102

0 Kelvin Cross Sections



10

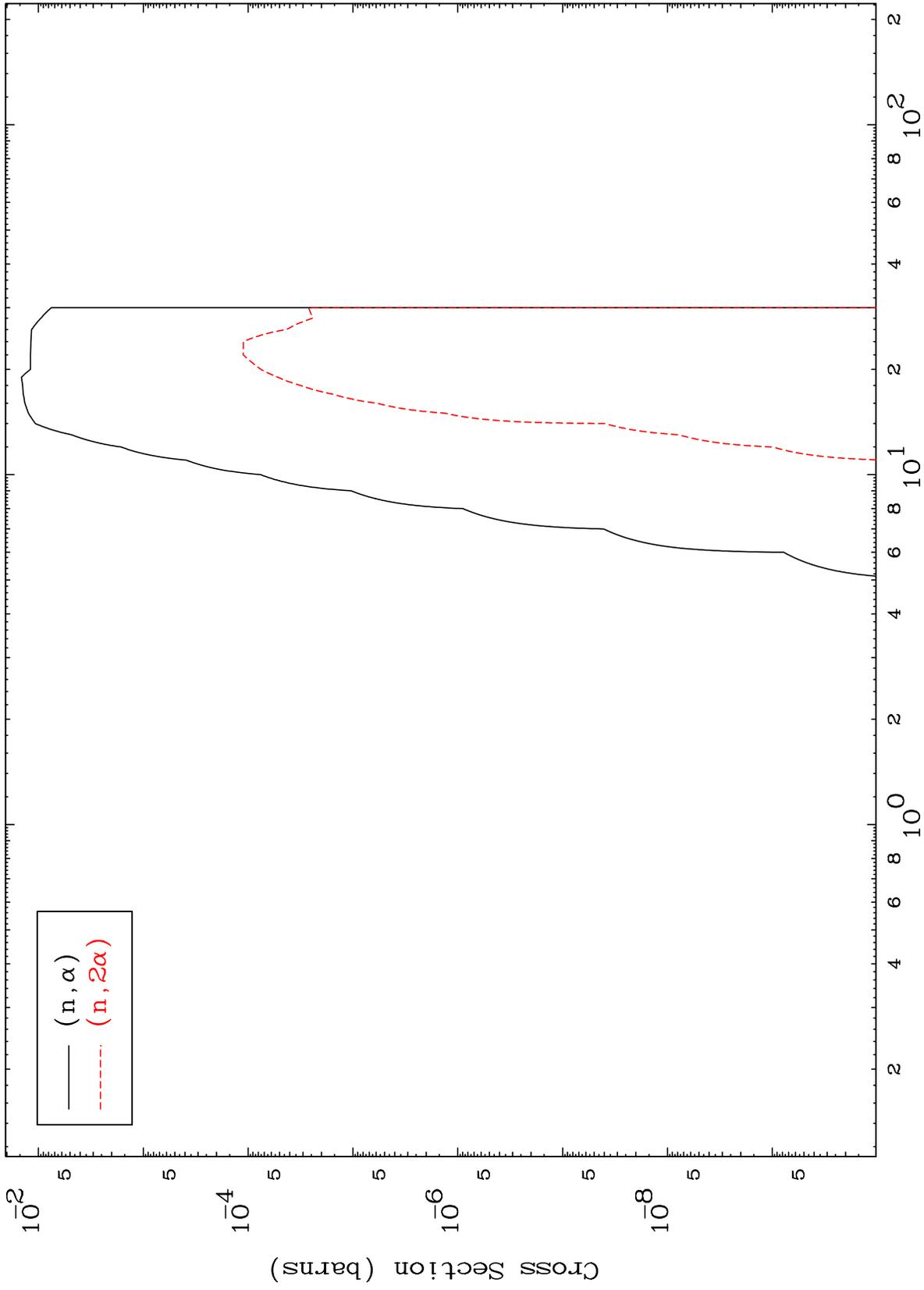
Incident Energy (MeV)

46-Pd-102

MAT 4625

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

46-Pd-102

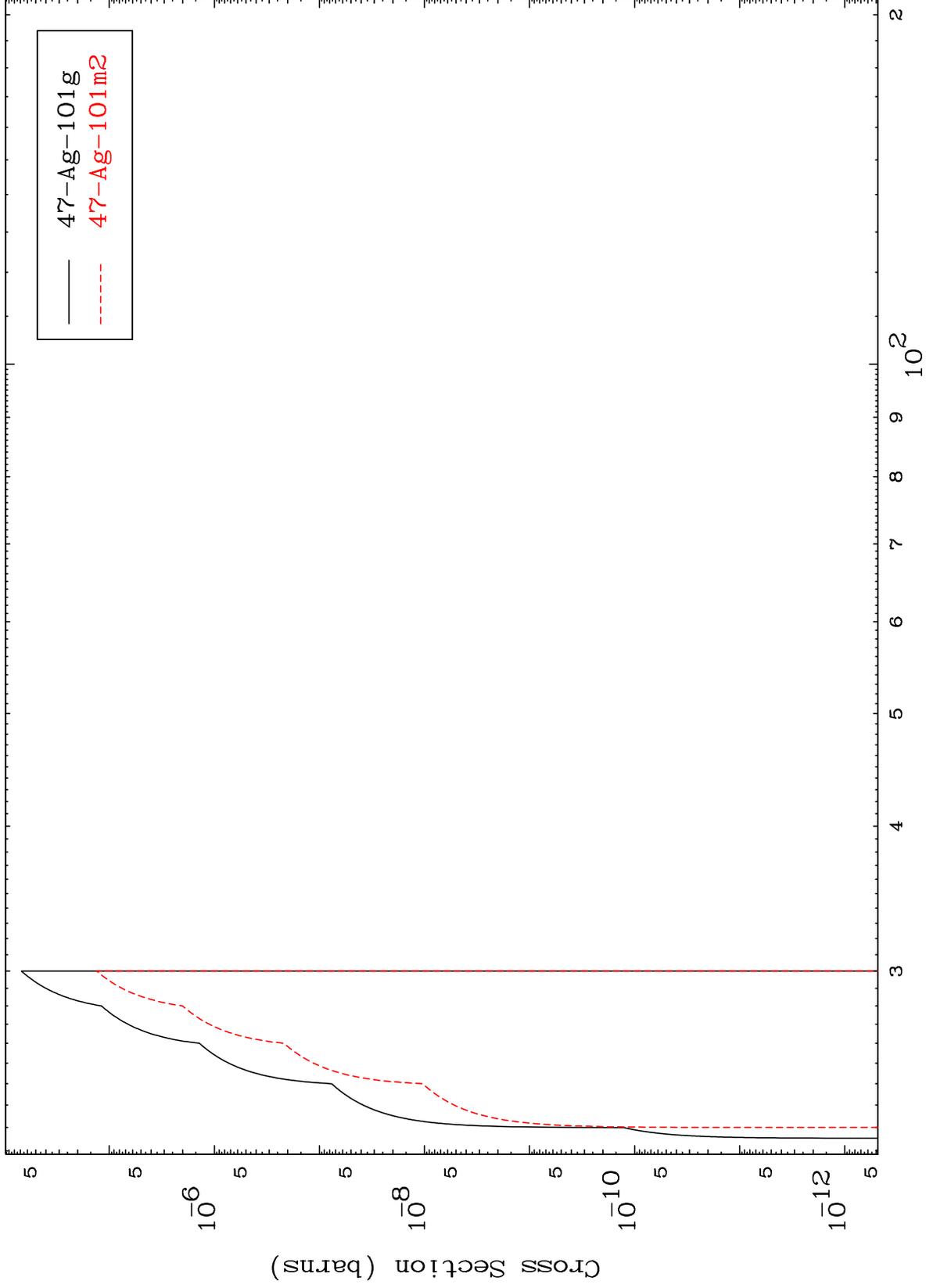


MAT 4625

(n,2n) d

46-Pd-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

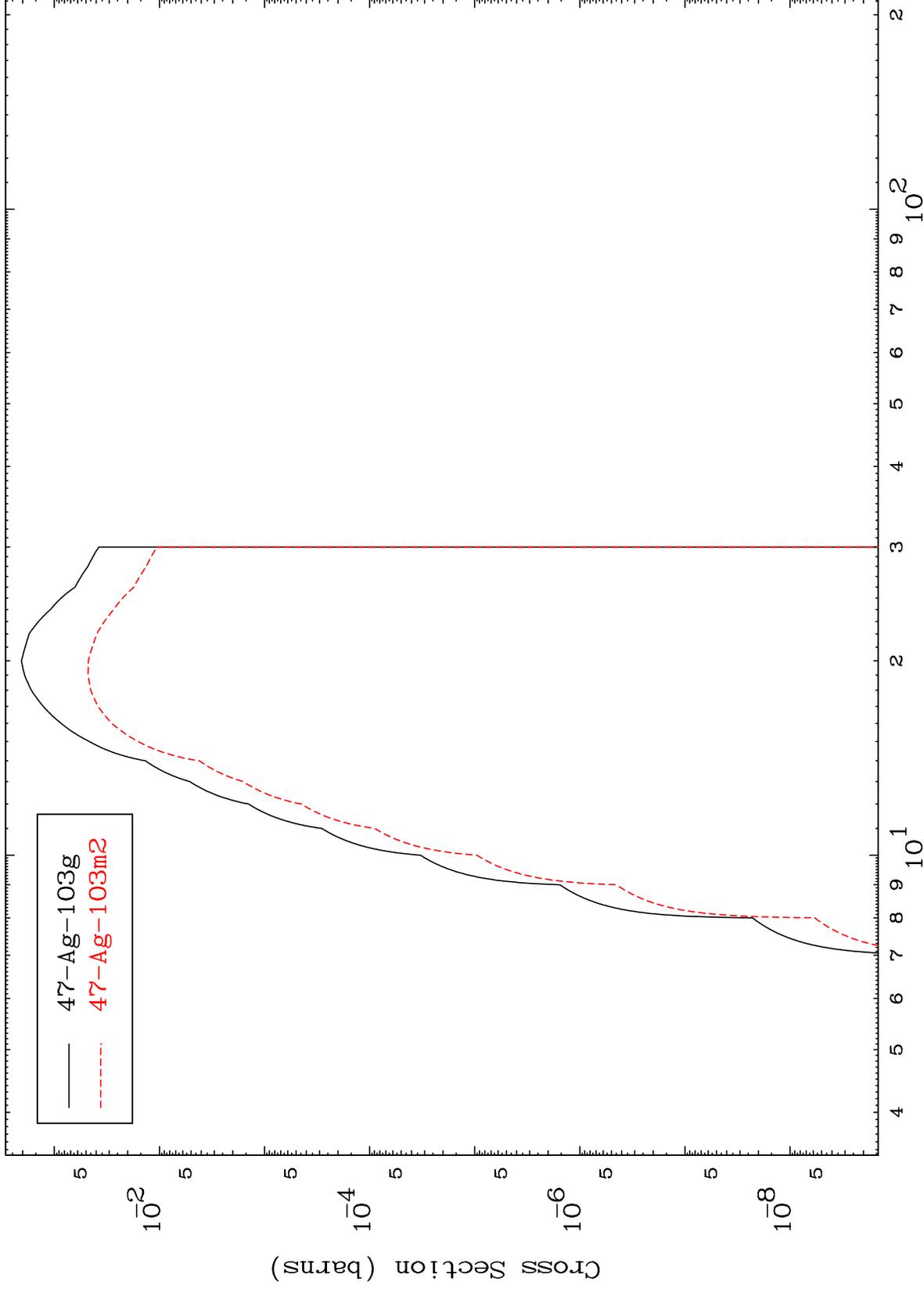
46-Pd-102

MAT 4625

(n,n') p

46-Pd-102

Radionuclide Production Cross Section



13

Incident Energy (MeV)

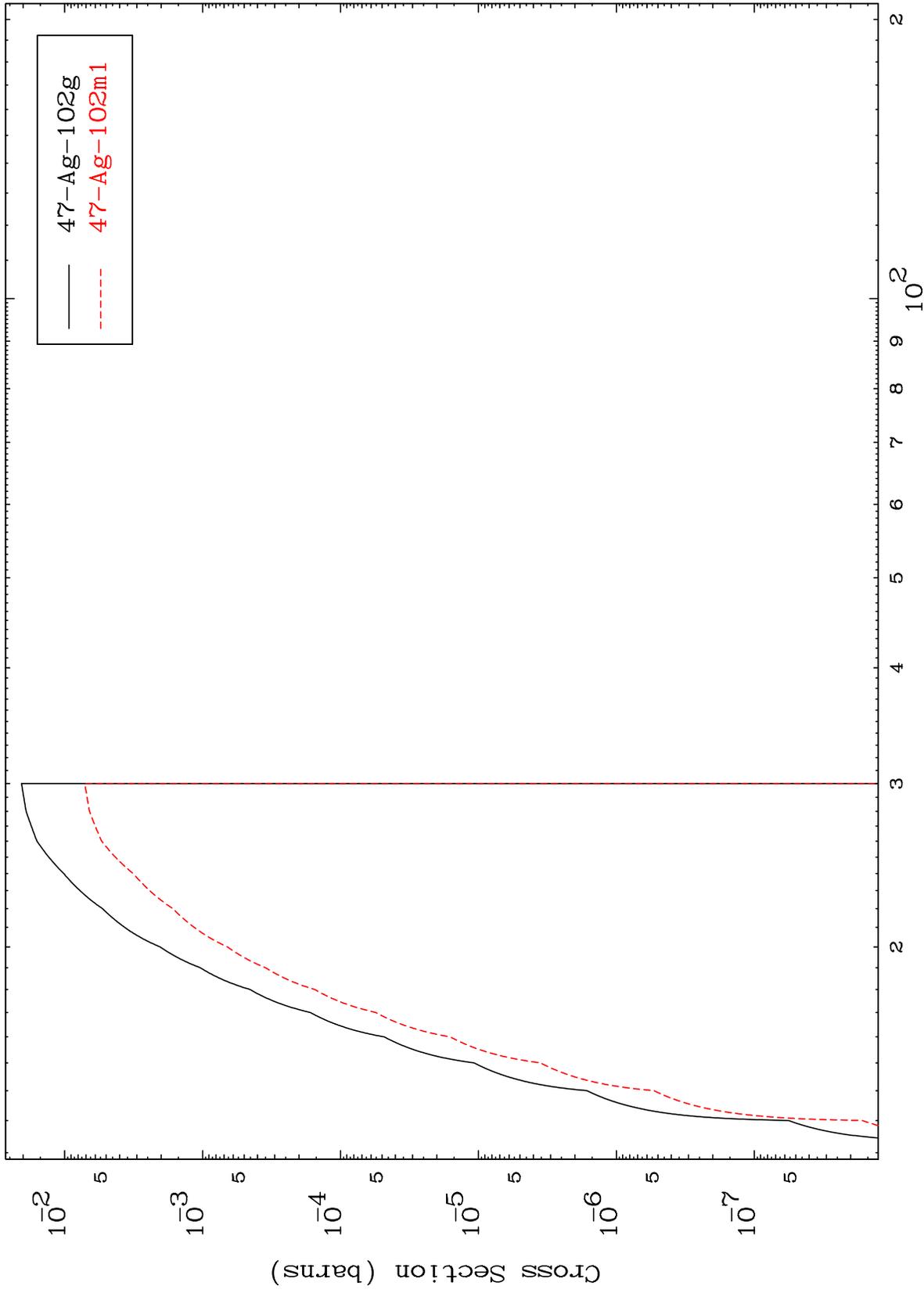
46-Pd-102

MAT 4625

(n,n') d

46-Pd-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

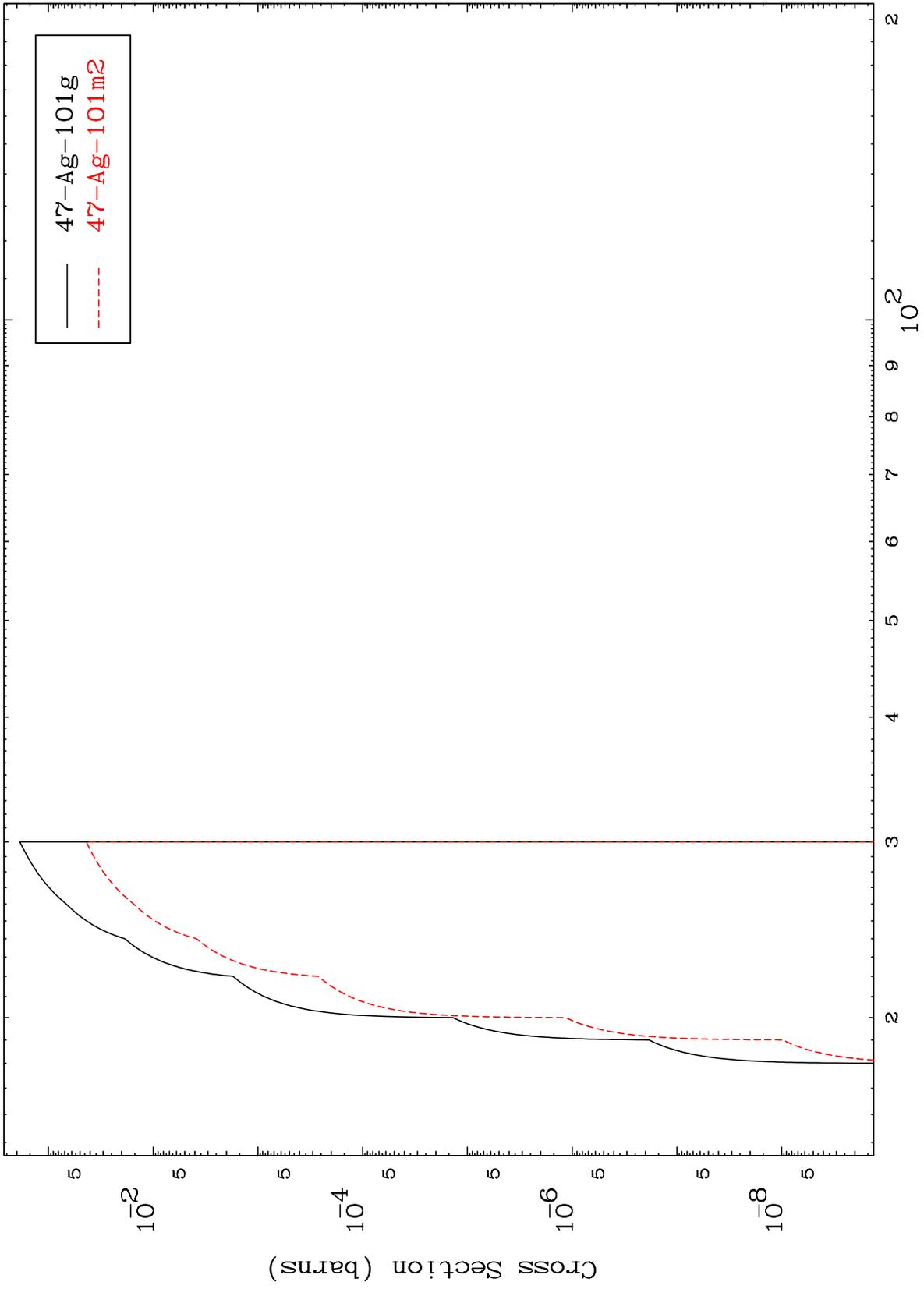
46-Pd-102

MAT 4625

(n,n') t

46-Pd-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

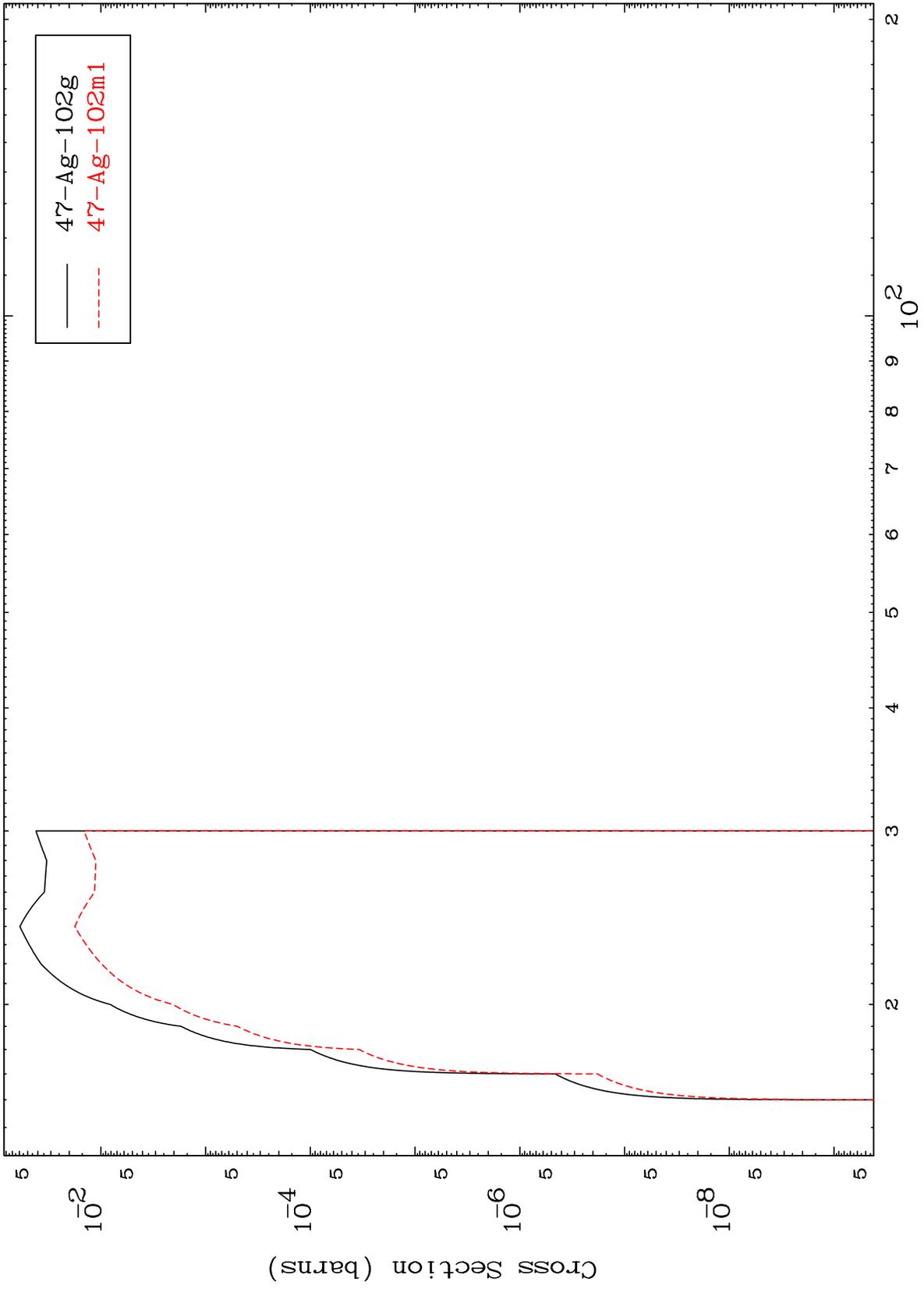
46-Pd-102

MAT 4625

(n,2n) p

46-Pd-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

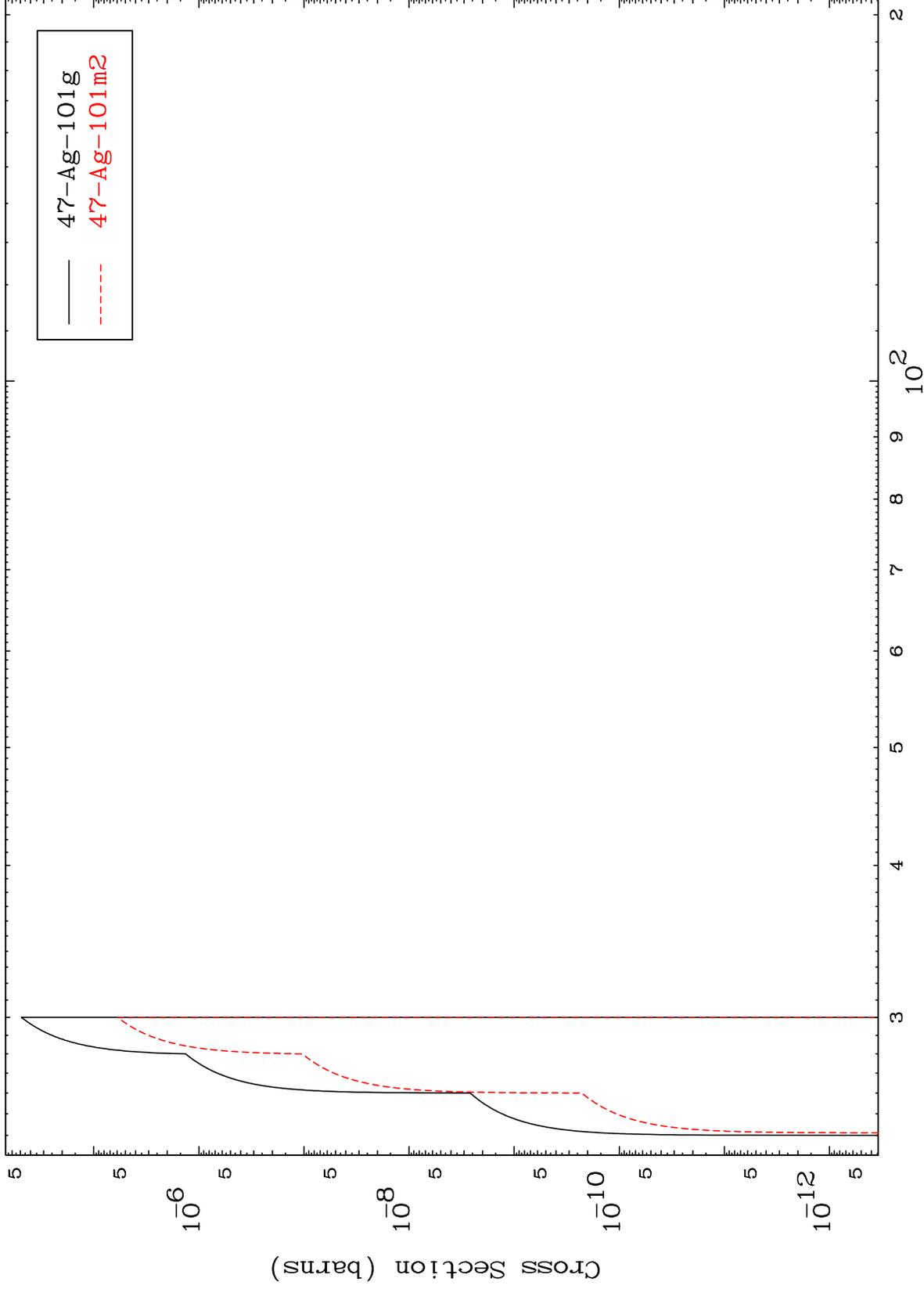
46-Pd-102

MAT 4625

(n,3n) p

46-Pd-102

Radionuclide Production Cross Section



17

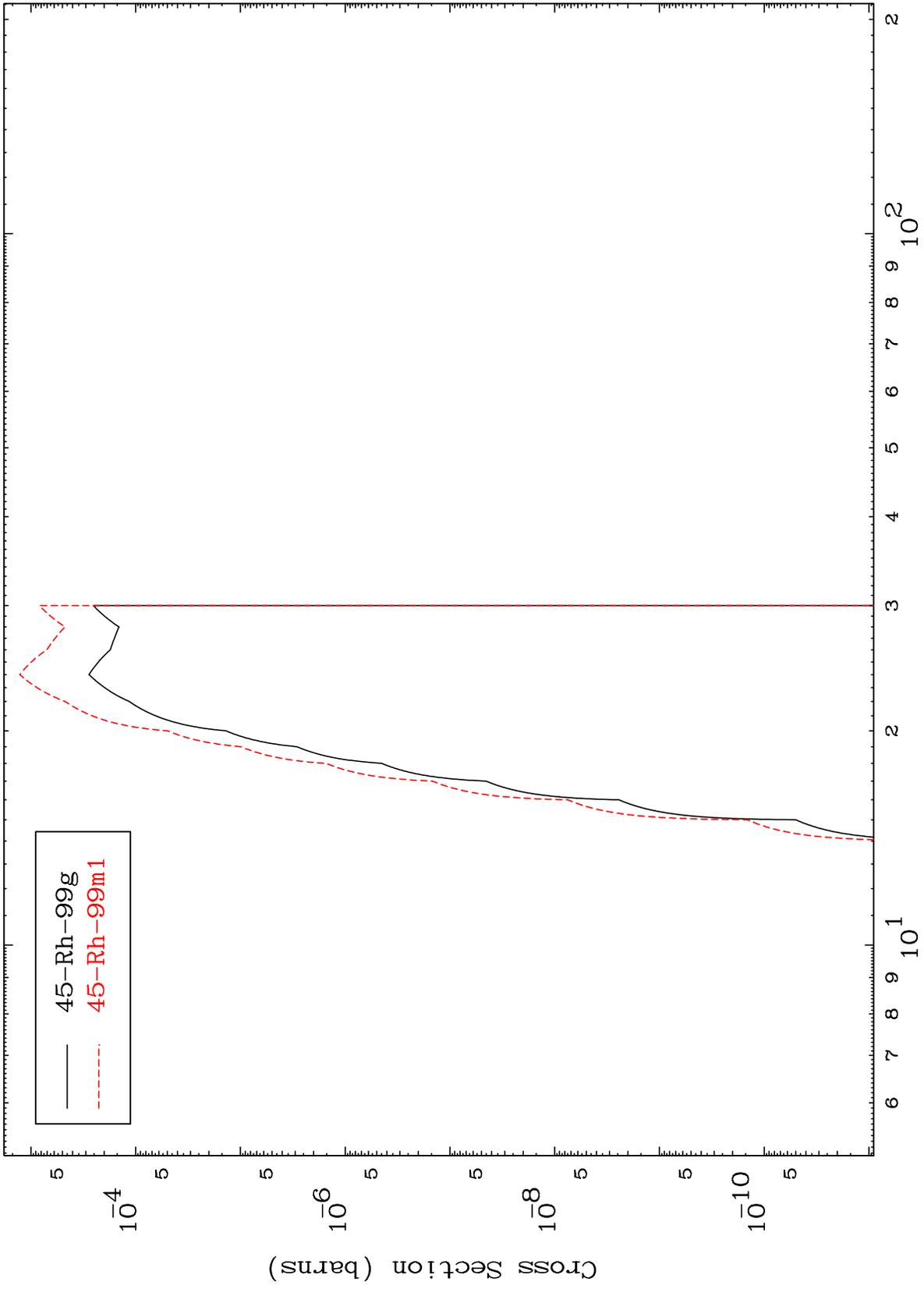
Incident Energy (MeV)

46-Pd-102

MAT 4625

46-Pd-102

(n,n') p  $\alpha$   
Radionuclide Production Cross Section



18

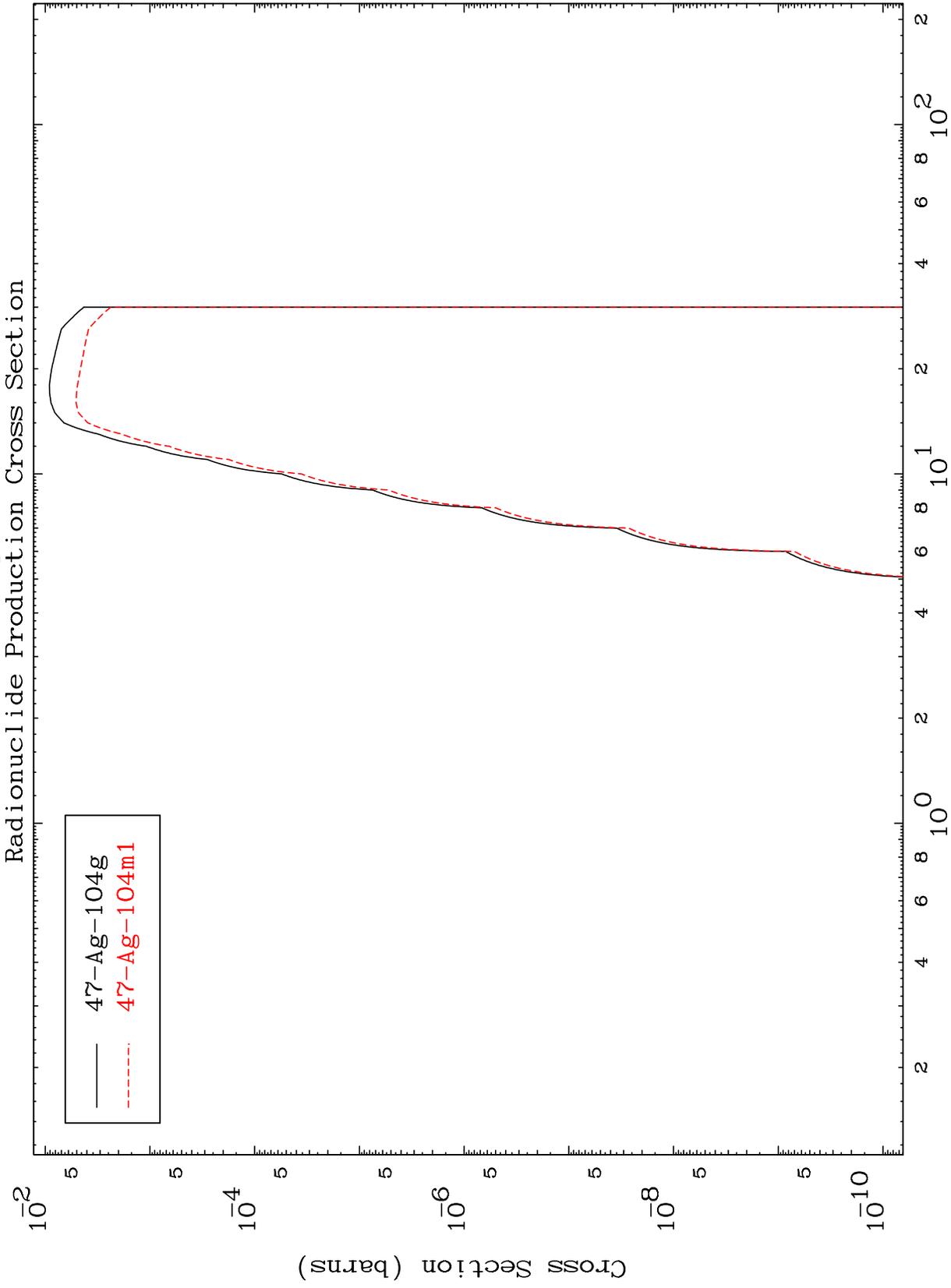
Incident Energy (MeV)

46-Pd-102

MAT 4625

(n,p)

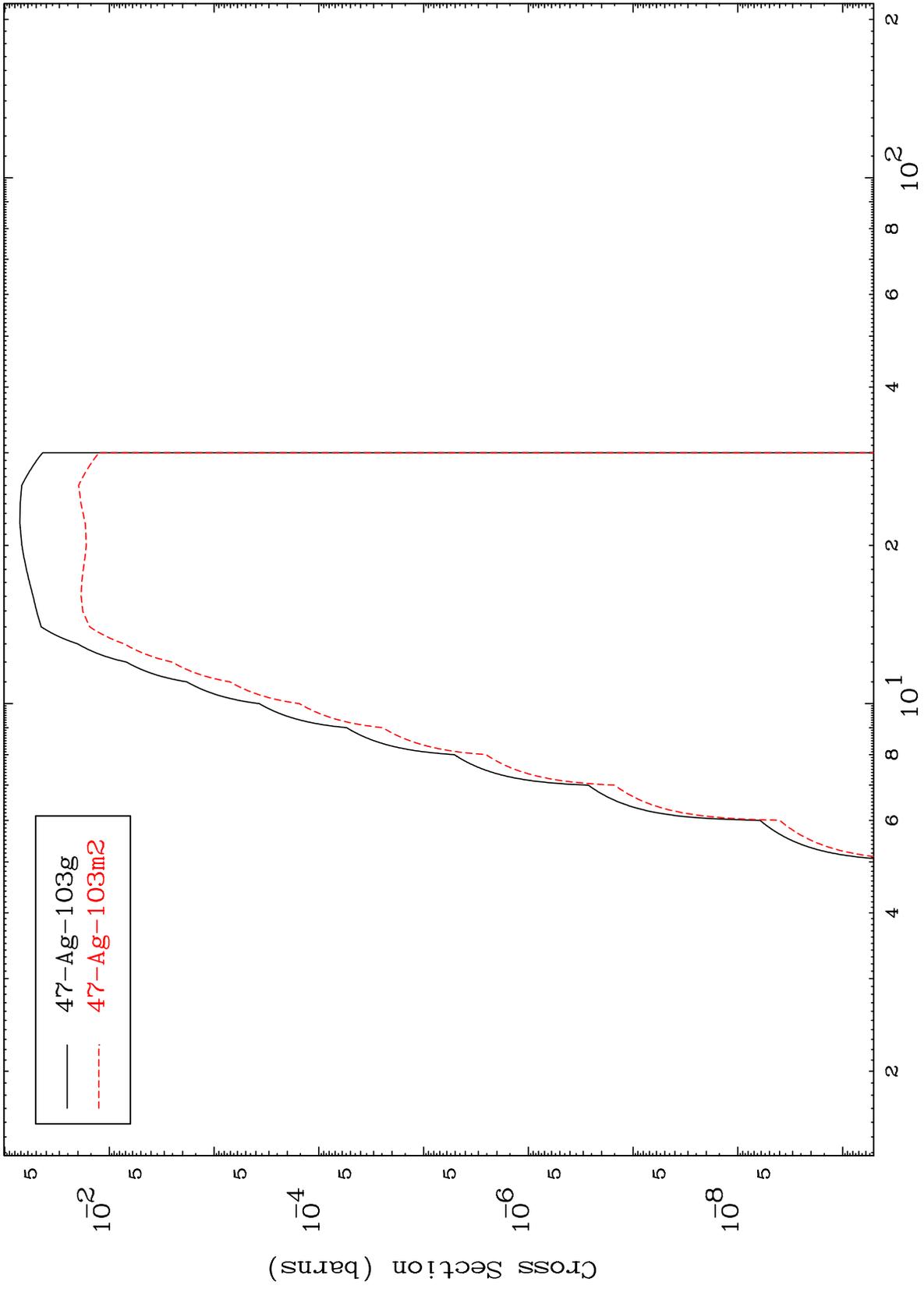
46-Pd-102



MAT 4625

(n,d)  
Radionuclide Production Cross Section

46-Pd-102



— 47-Ag-103g  
- - - 47-Ag-103m2

20

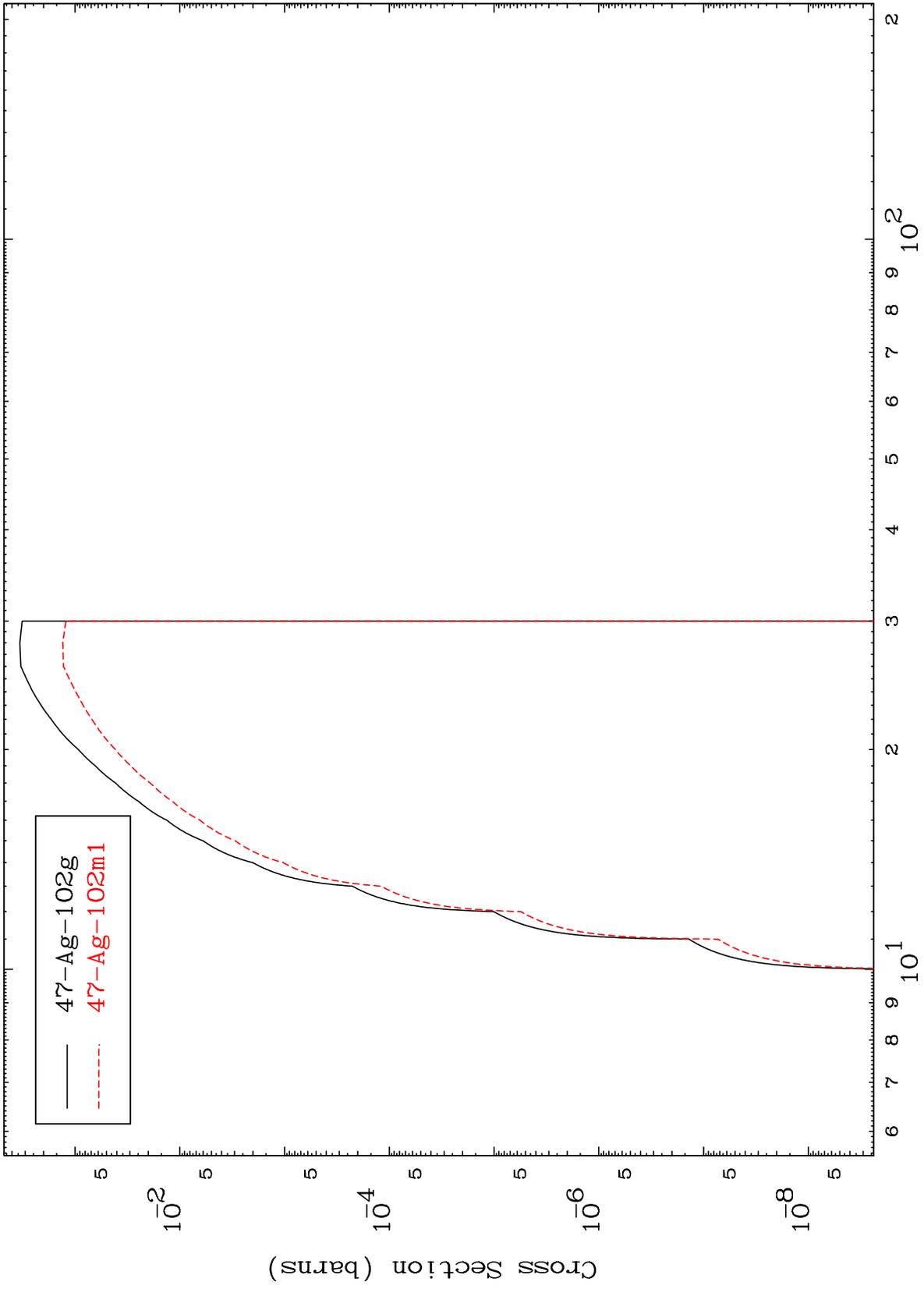
Incident Energy (MeV)

46-Pd-102

MAT 4625

46-Pd-102

(n, t)  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

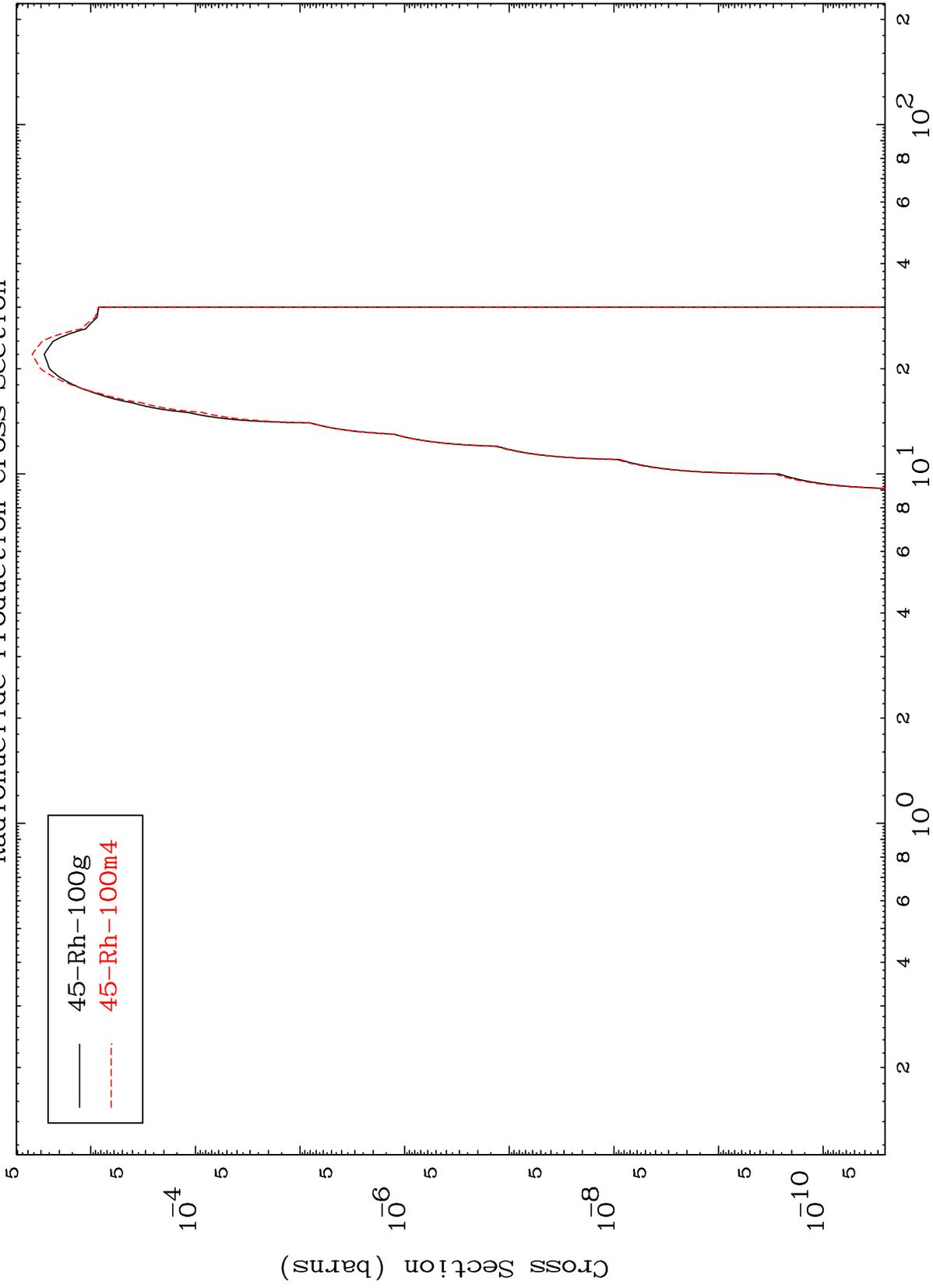
46-Pd-102

MAT 4625

(n,p)  $\alpha$

46-Pd-102

Radionuclide Production Cross Section



22

Incident Energy (MeV)

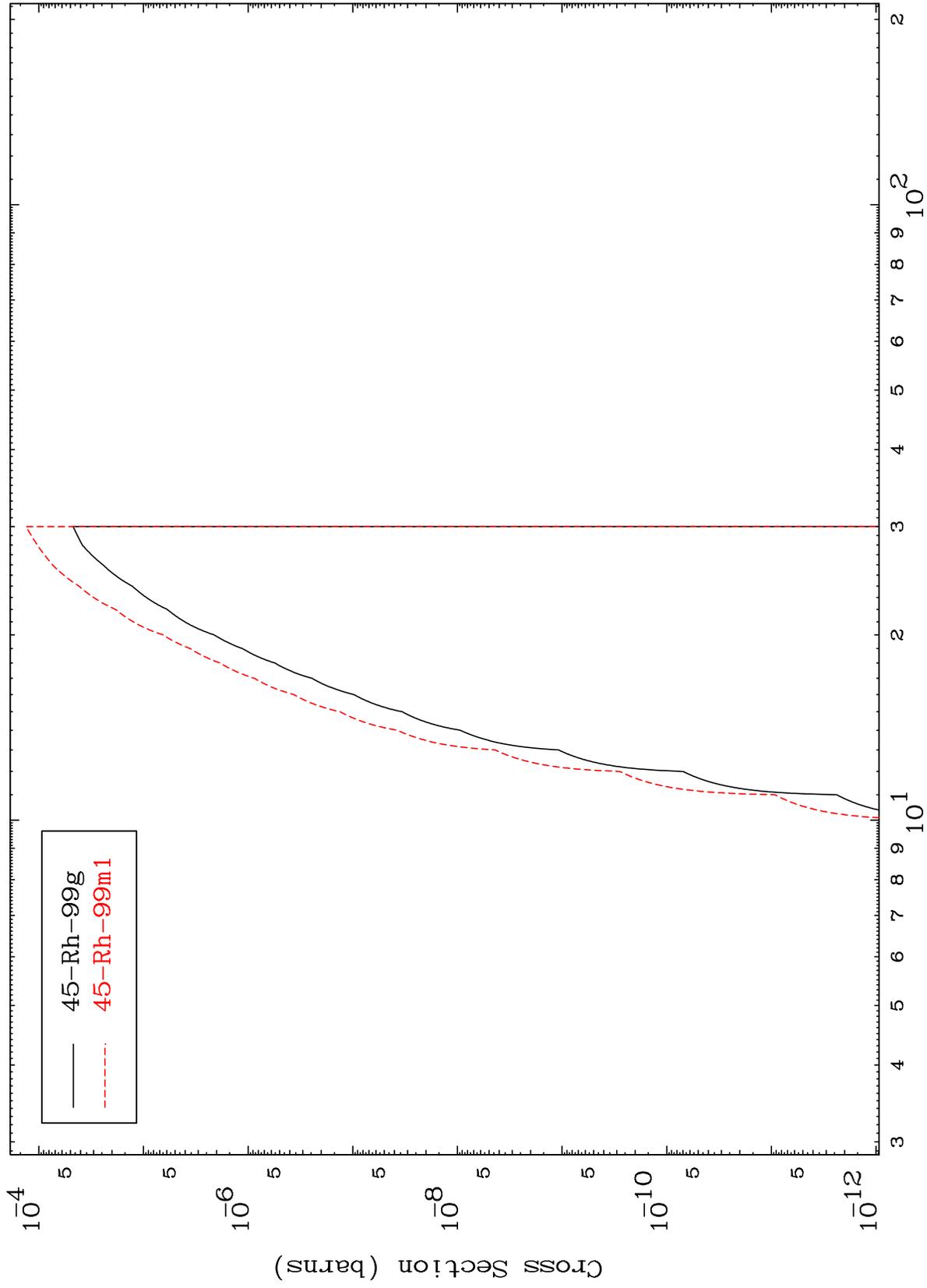
46-Pd-102

MAT 4625

(n,d)  $\alpha$

46-Pd-102

Radionuclide Production Cross Section



23

Incident Energy (MeV)

46-Pd-102