

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

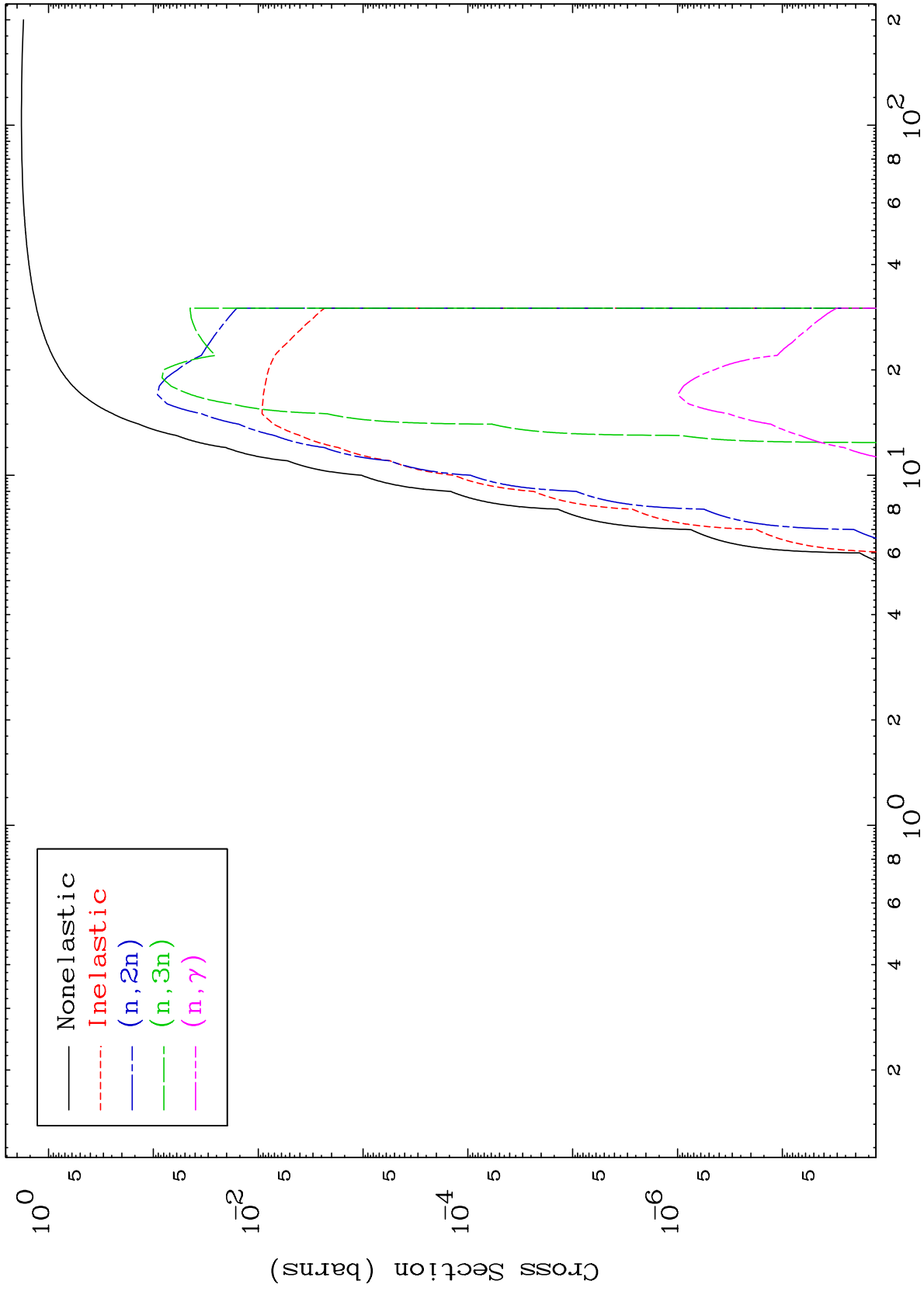
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4637

He-3 Major  
0 Kelvin Cross Sections

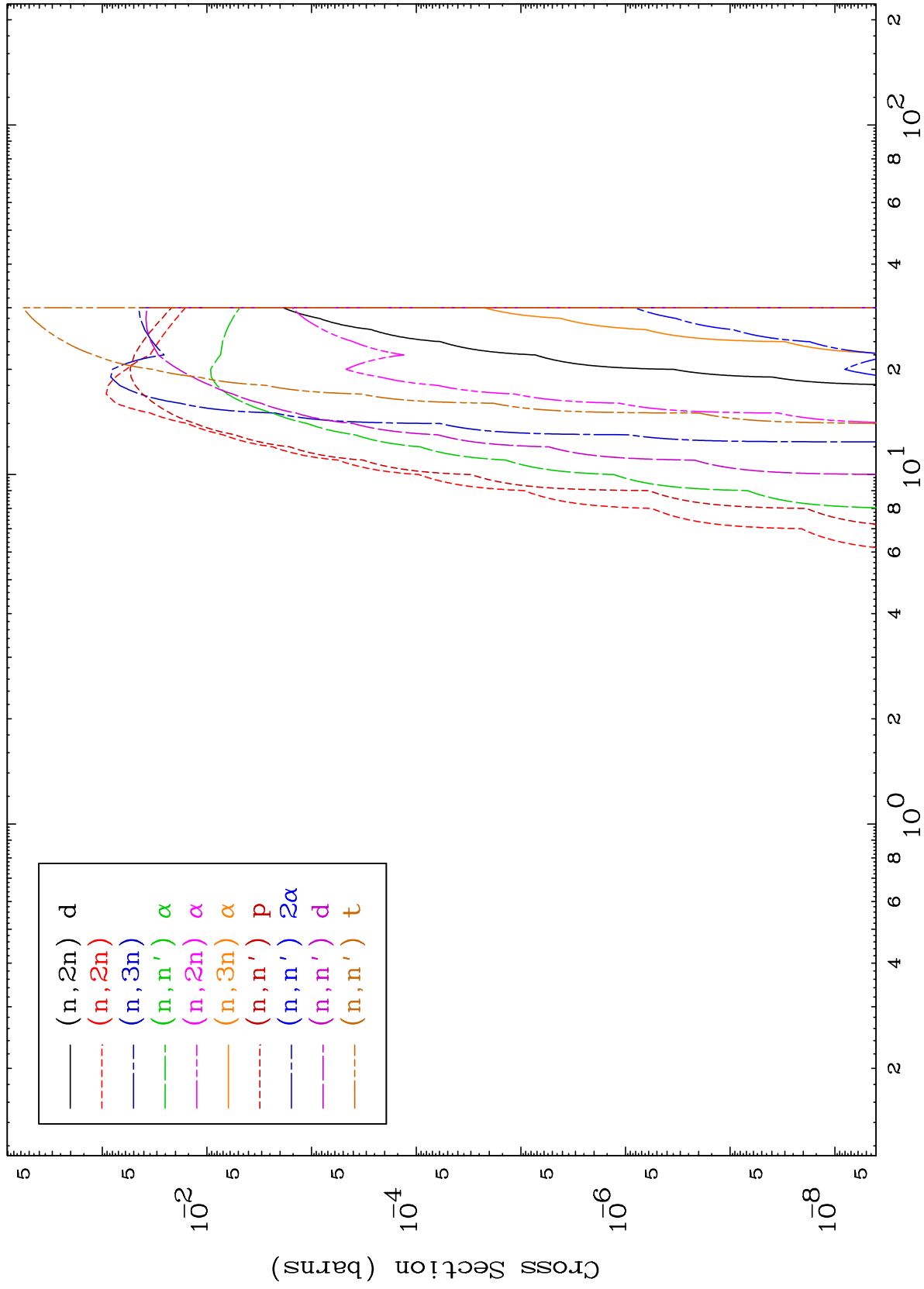
46-Pd-106



MAT 4637

He-3 Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-106



2

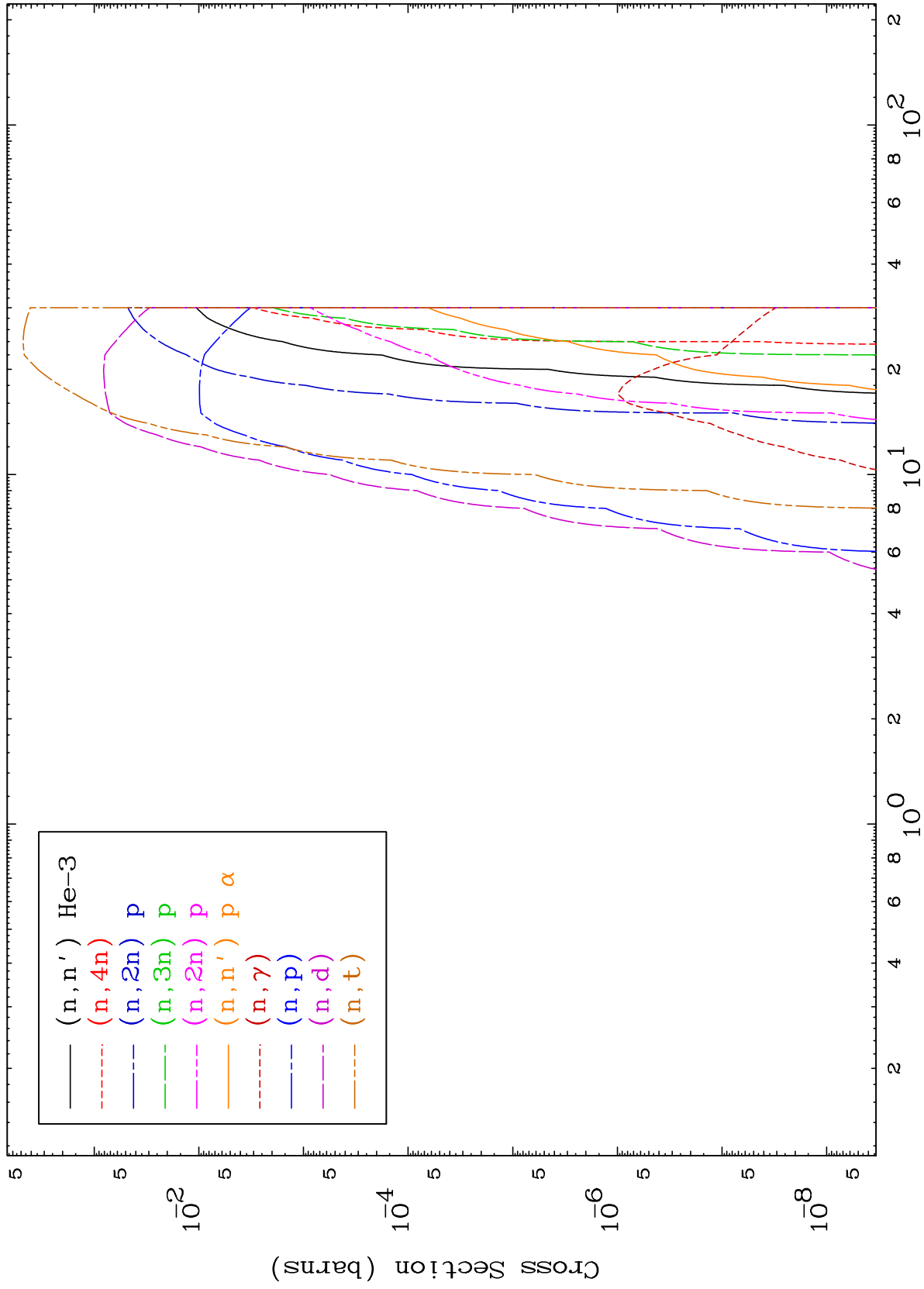
Incident Energy (MeV)

46-Pd-106

MAT 4637

He-3 Neutron Absorption  
0 Kelvin Cross Sections

46-Pd-106



3

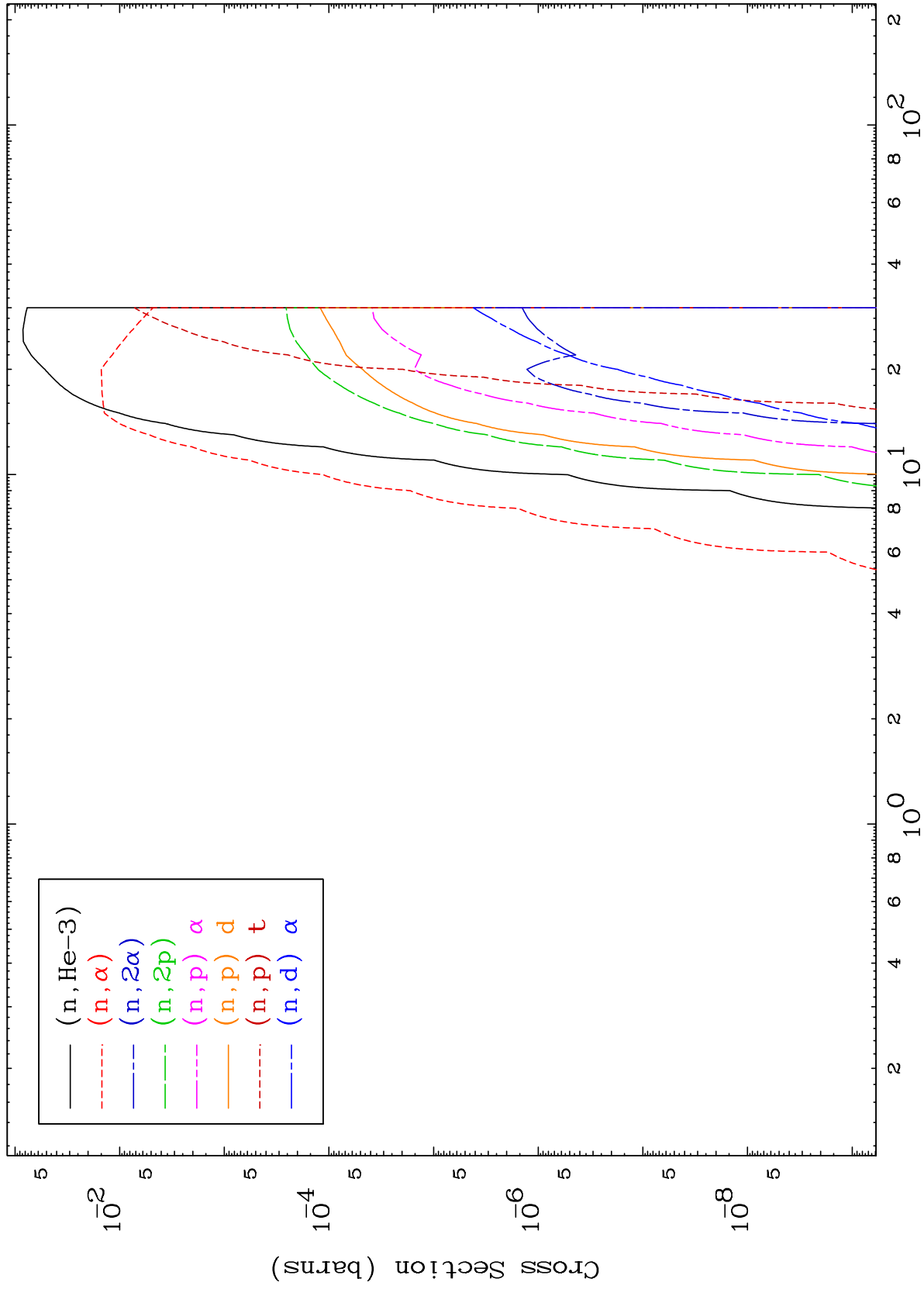
Incident Energy (MeV)

46-Pd-106

MAT 4637

He-3 Neutron Absorption  
0 Kelvin Cross Sections

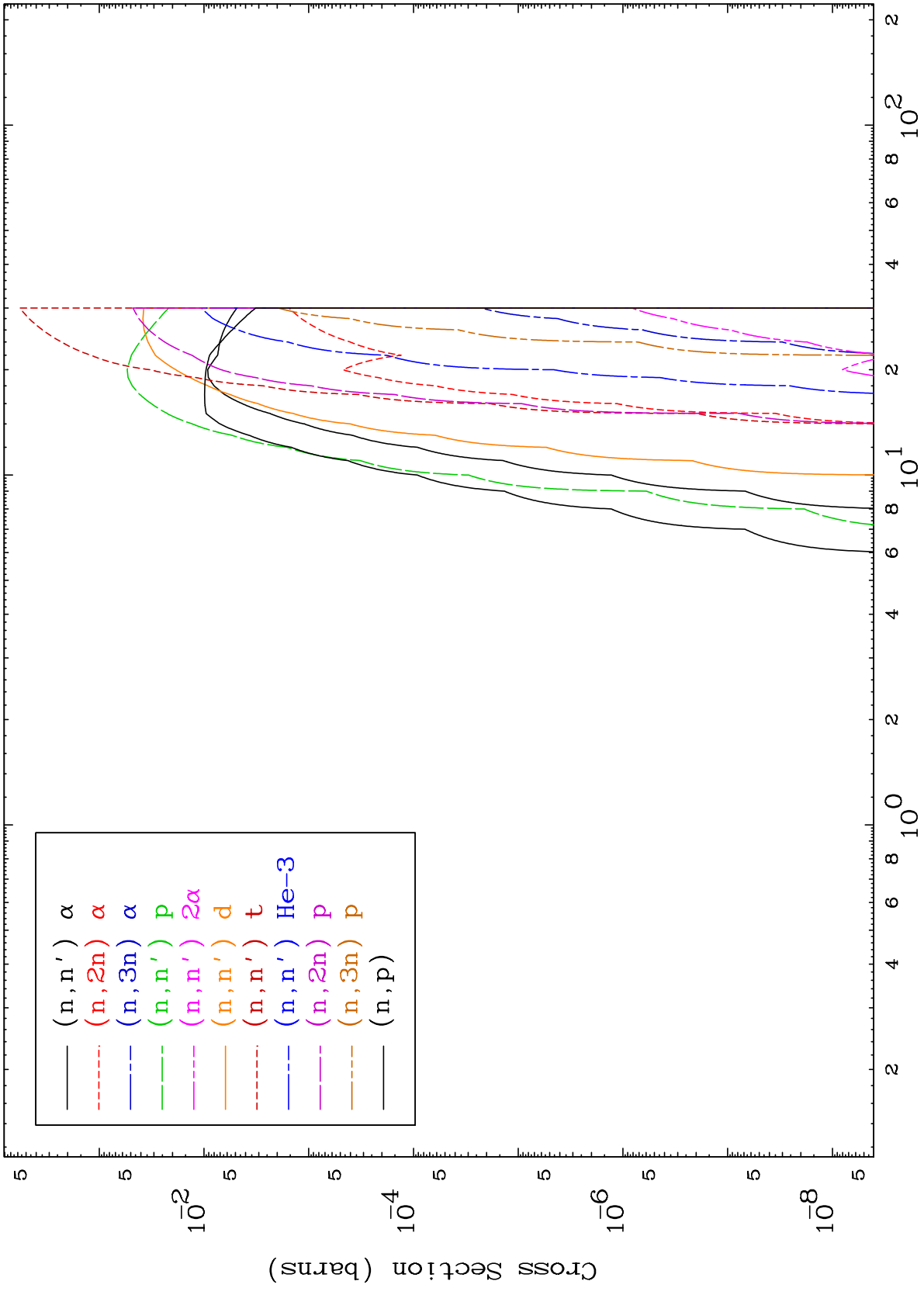
46-Pd-106



MAT 4637

He-3 Charged Particle  
0 Kelvin Cross Sections

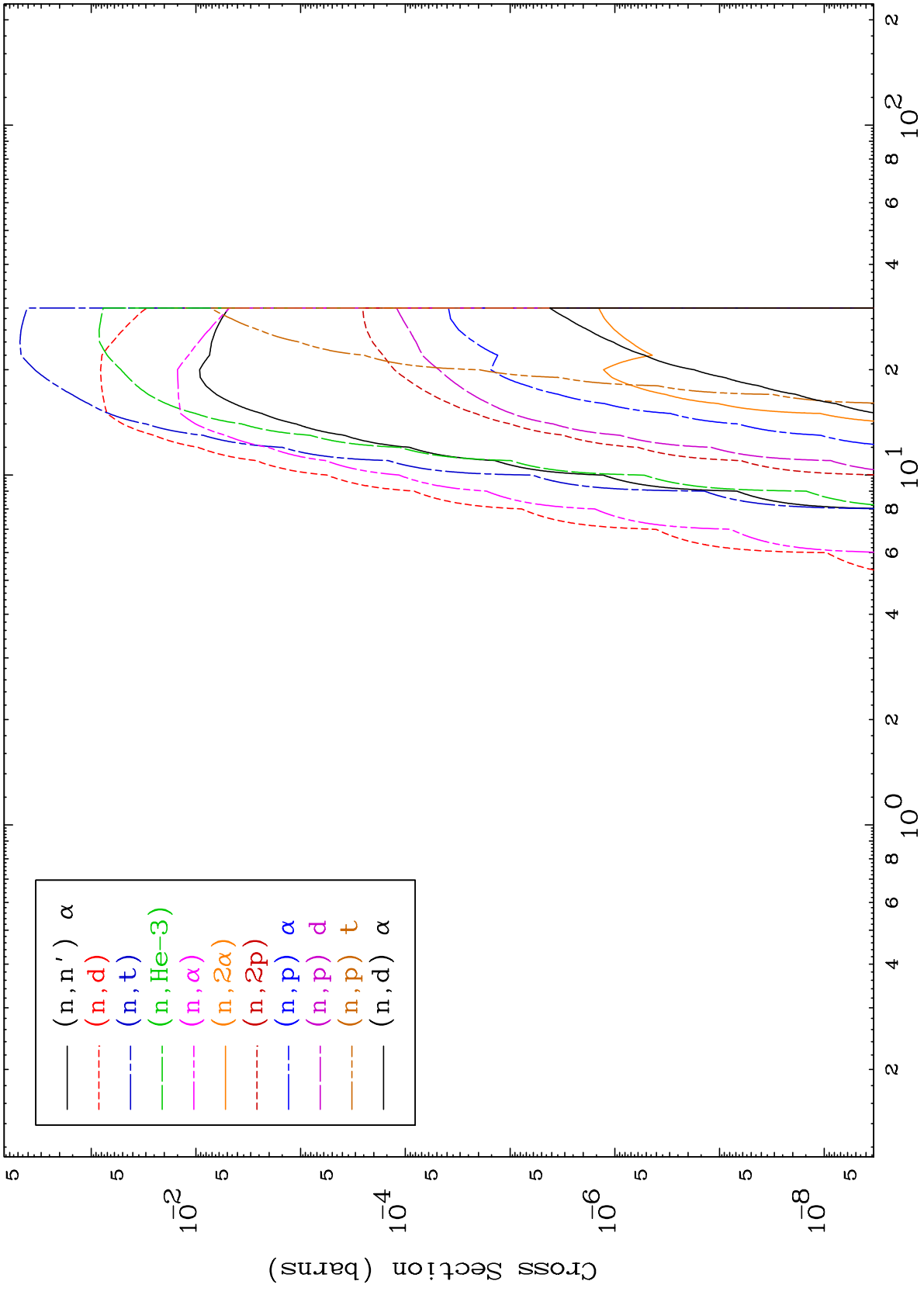
46-Pd-106



MAT 4637

He-3 Charged Particle  
0 Kelvin Cross Sections

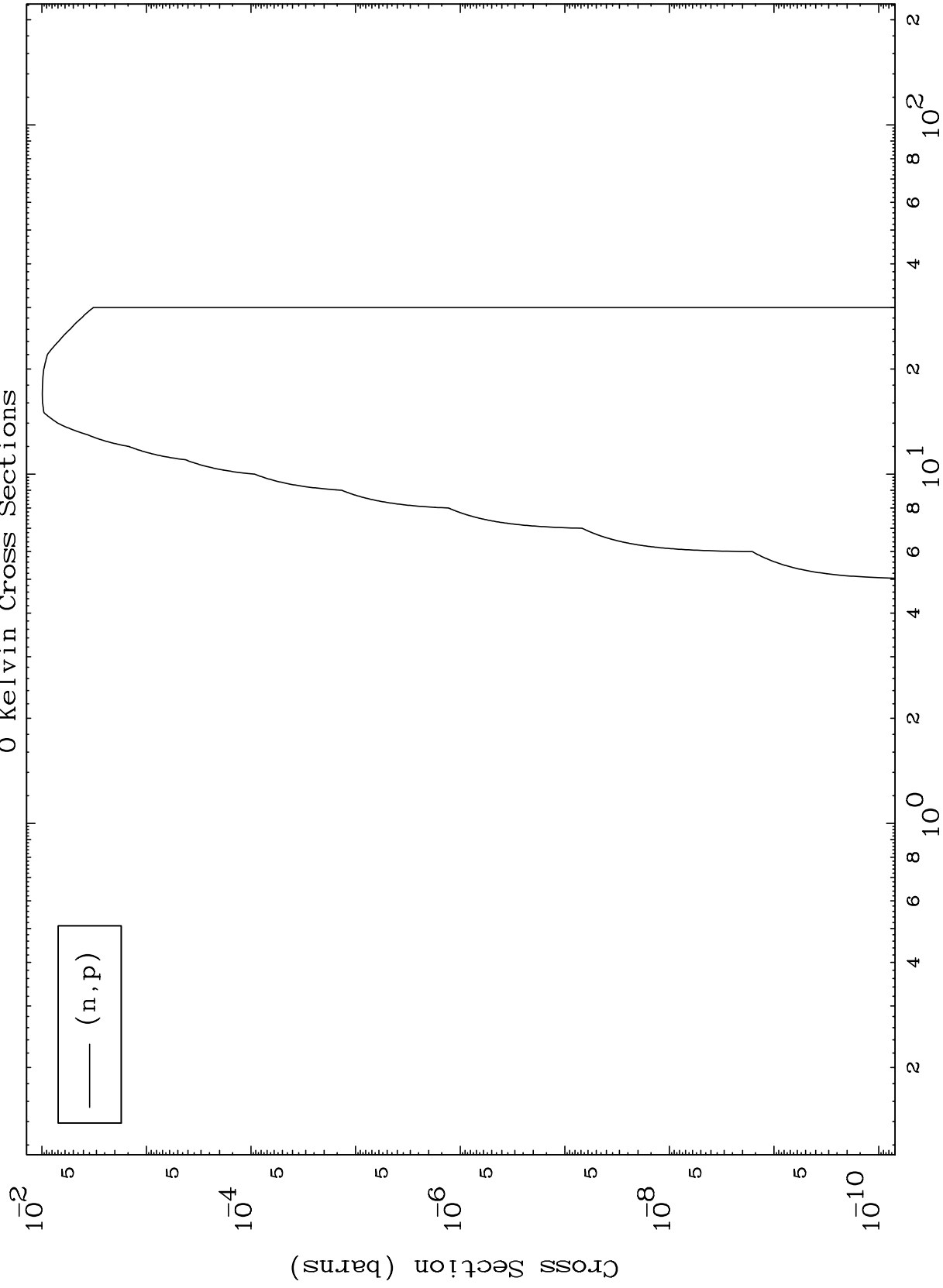
46-Pd-106



MAT 4637

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

46-Pd-106



7

Incident Energy (MeV)

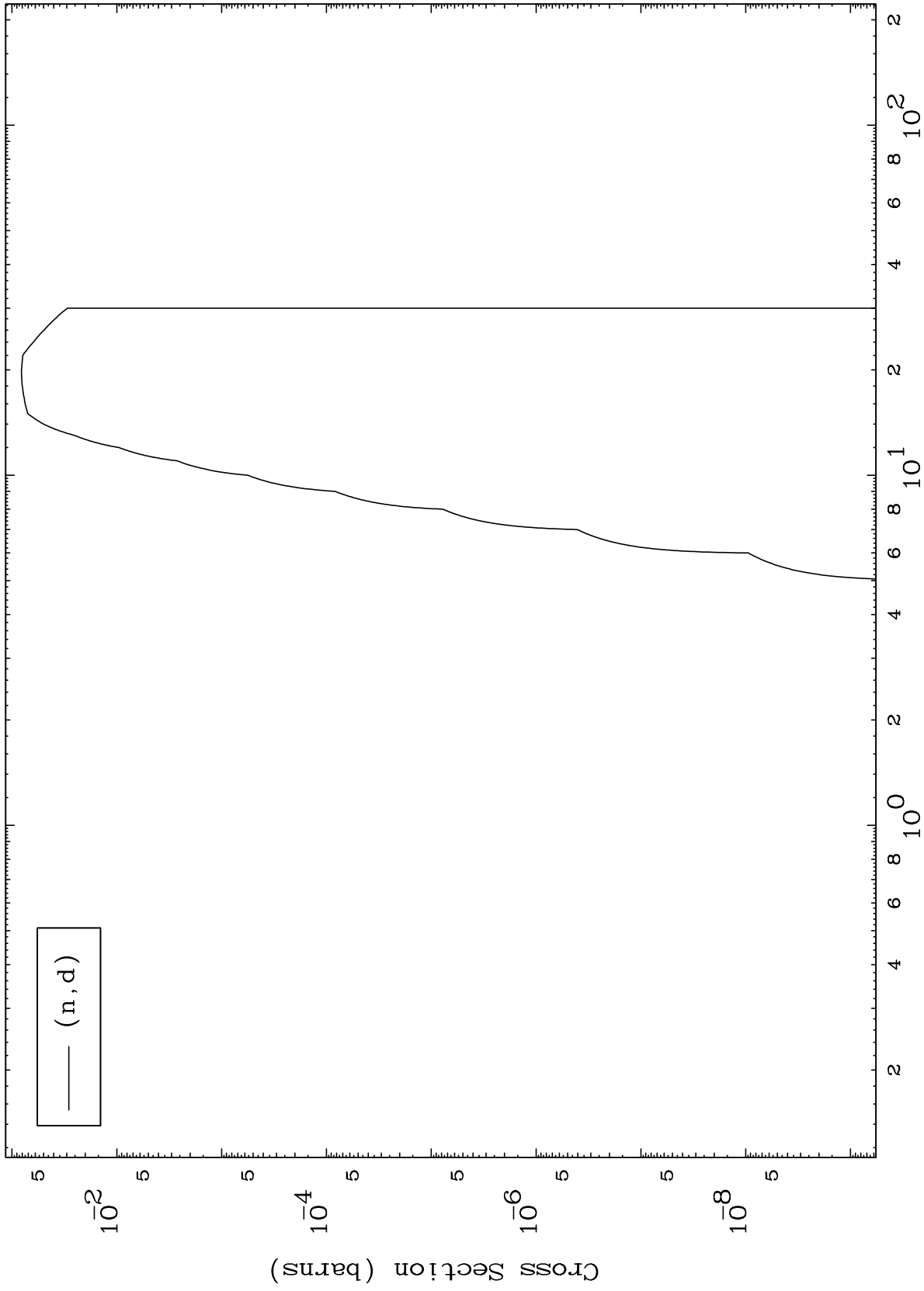
46-Pd-106



MAT 4637

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

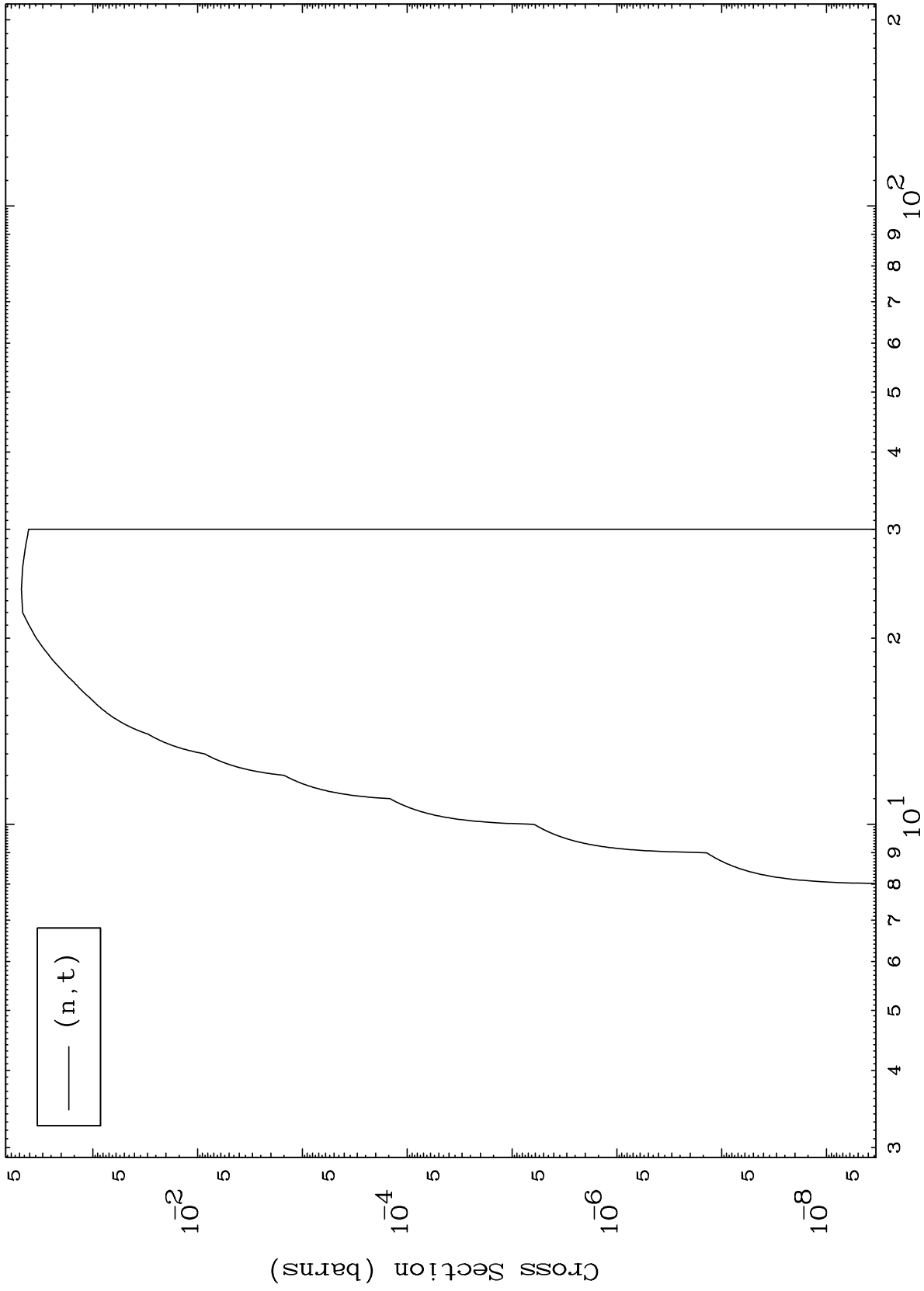
46-Pd-106



MAT 4637

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

46-Pd-106



9

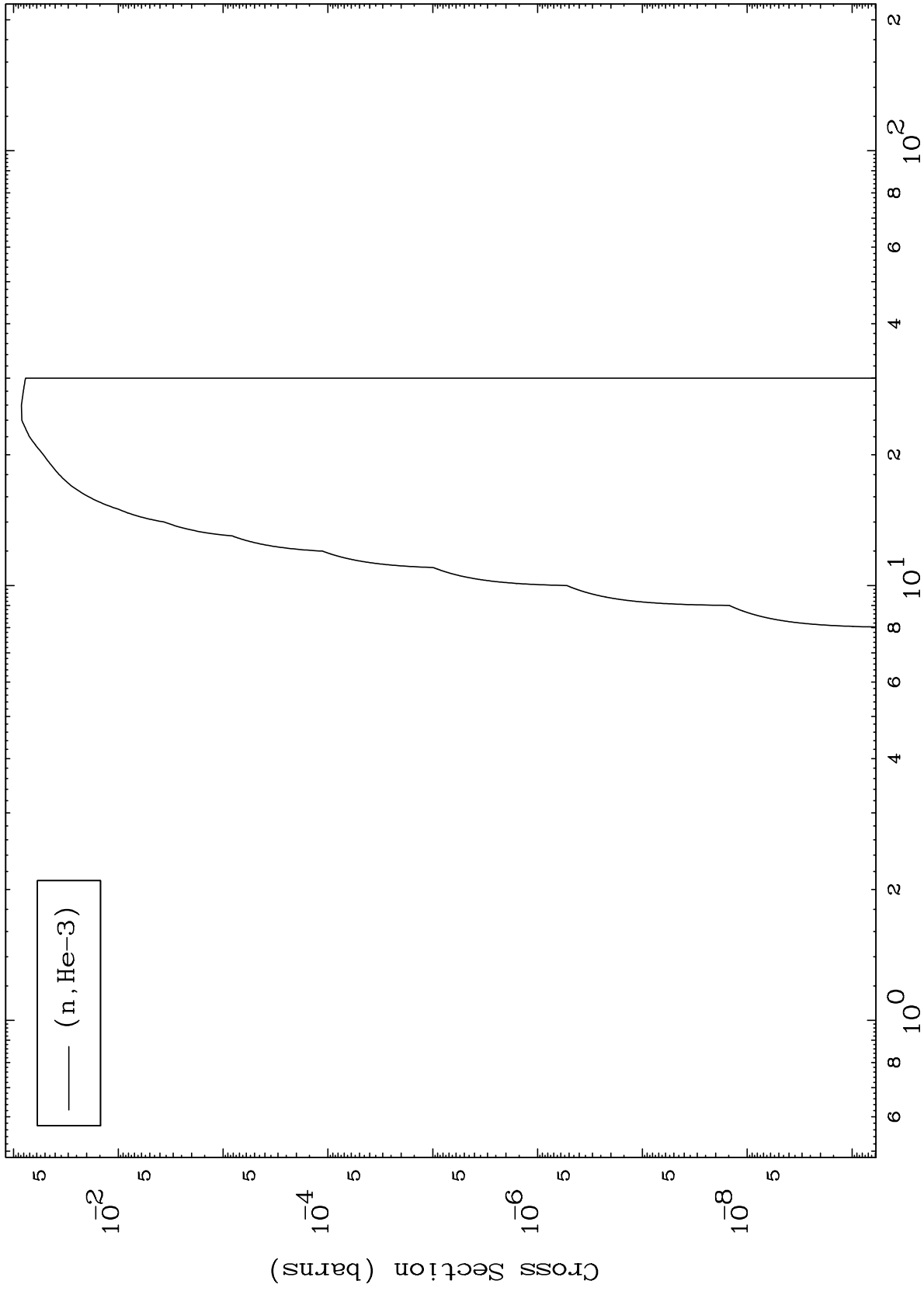
Incident Energy (MeV)

46-Pd-106

MAT 4637

(He-3, He3) Levels  
0 Kelvin Cross Sections

46-Pd-106



10

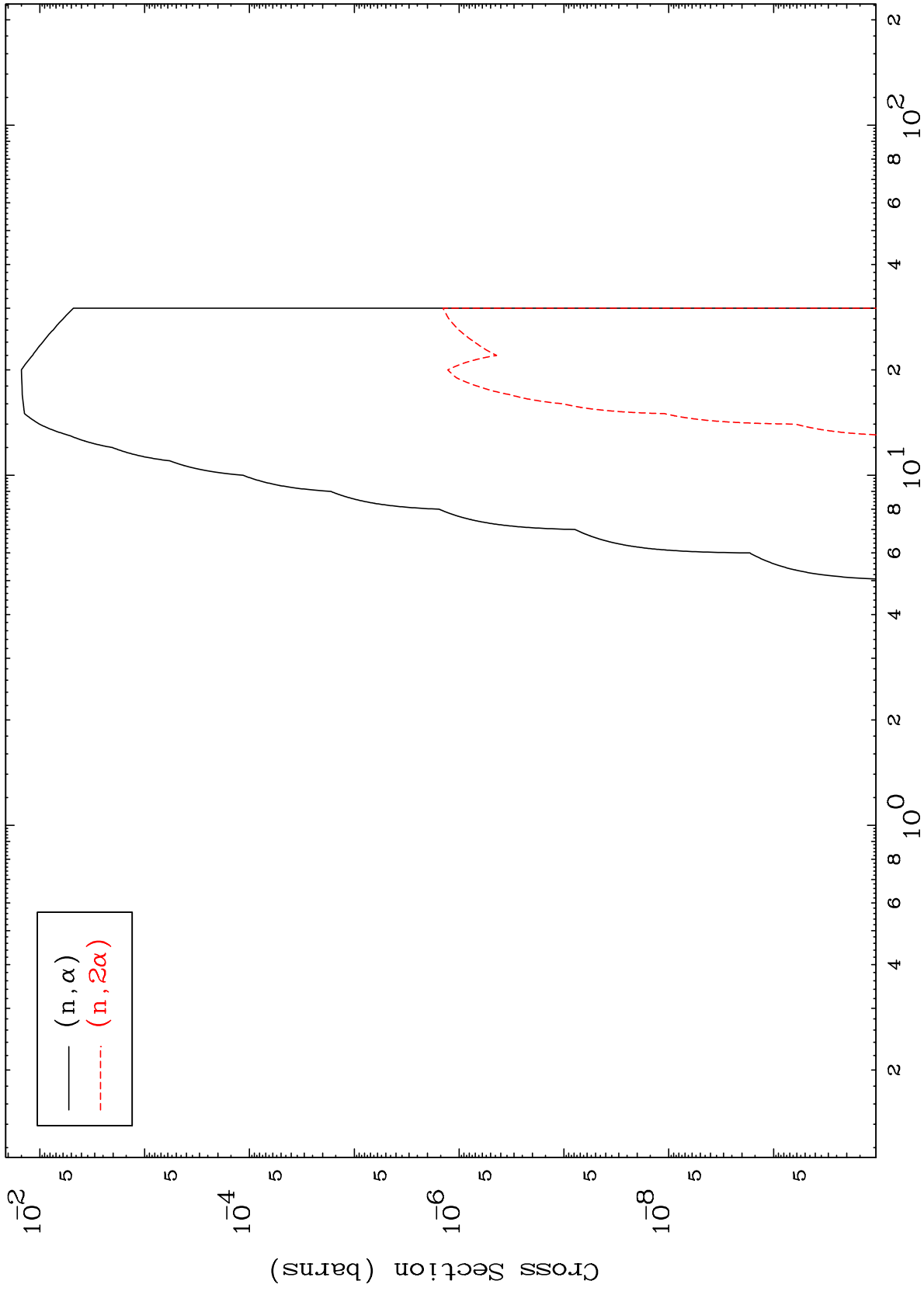
Incident Energy (MeV)

46-Pd-106

MAT 4637

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

46-Pd-106



11

Incident Energy (MeV)

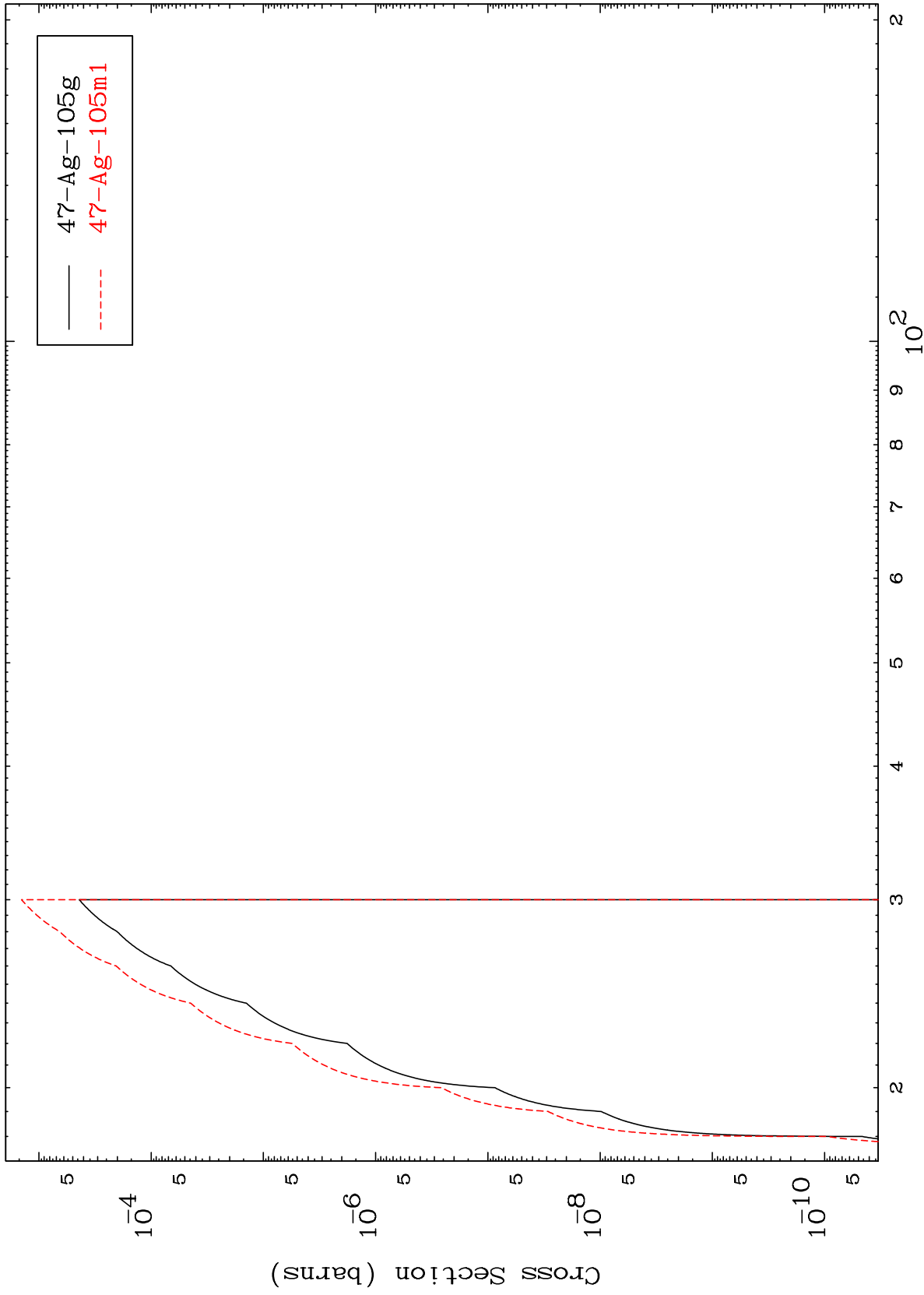
46-Pd-106

MAT 4637

(n,2n) d

46-Pd-106

Radionuclide Production Cross Section



12

Incident Energy (MeV)

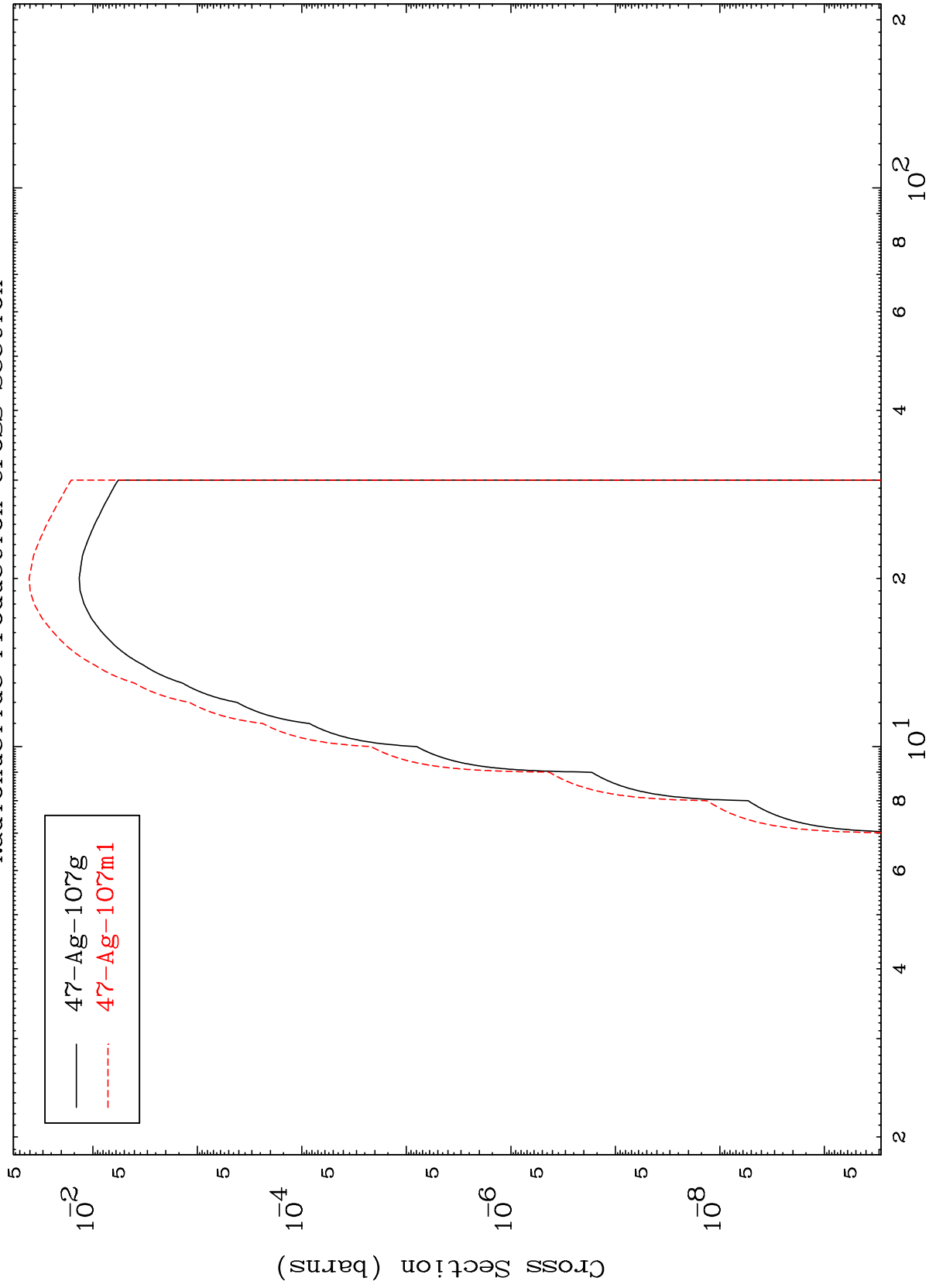
46-Pd-106

MAT 4637

(n,n') p

46-Pd-106

Radionuclide Production Cross Section



13

46-Pd-106

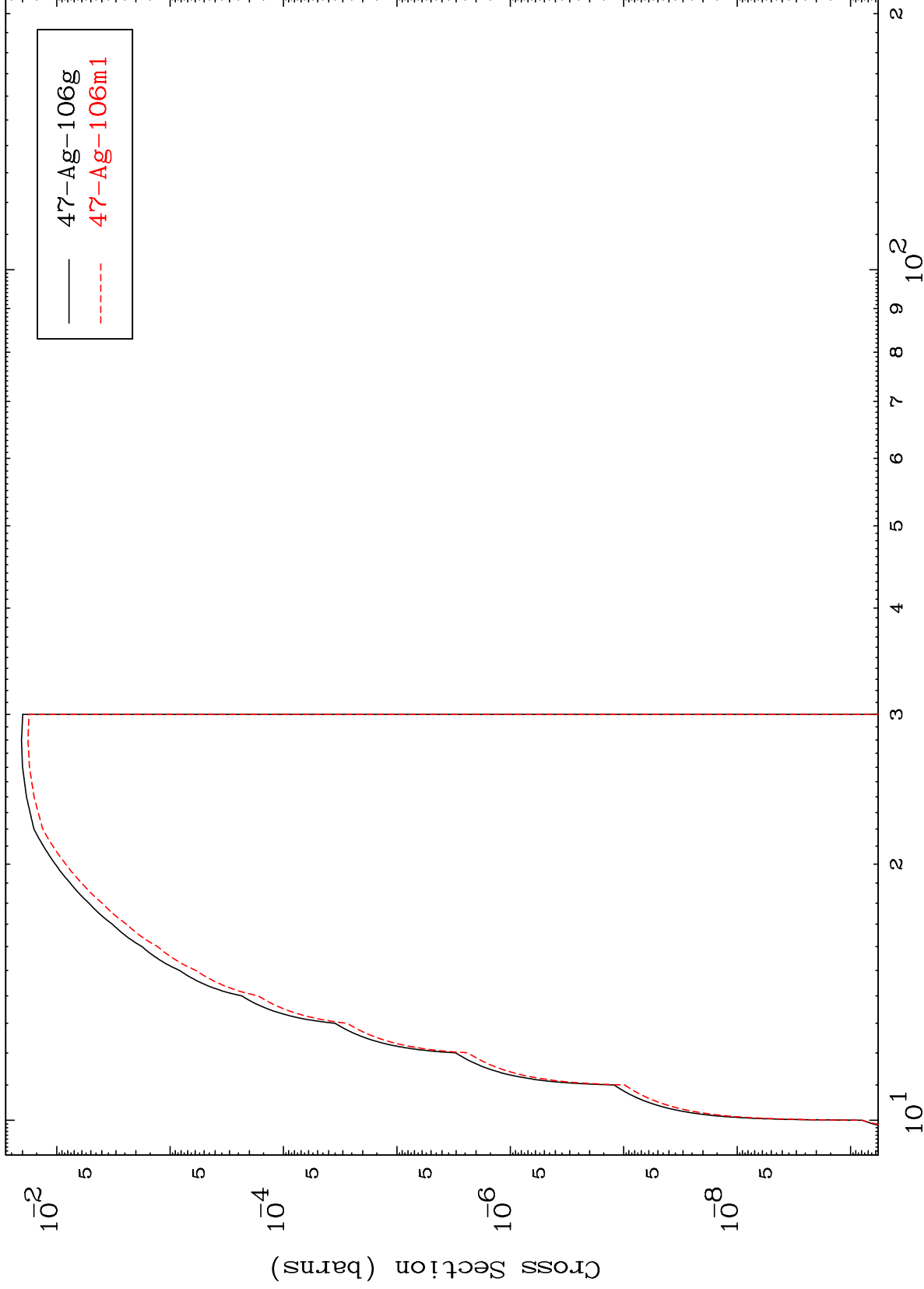
46-Pd-106

MAT 4637

(n,n') d

46-Pd-106

Radionuclide Production Cross Section



14

Incident Energy (MeV)

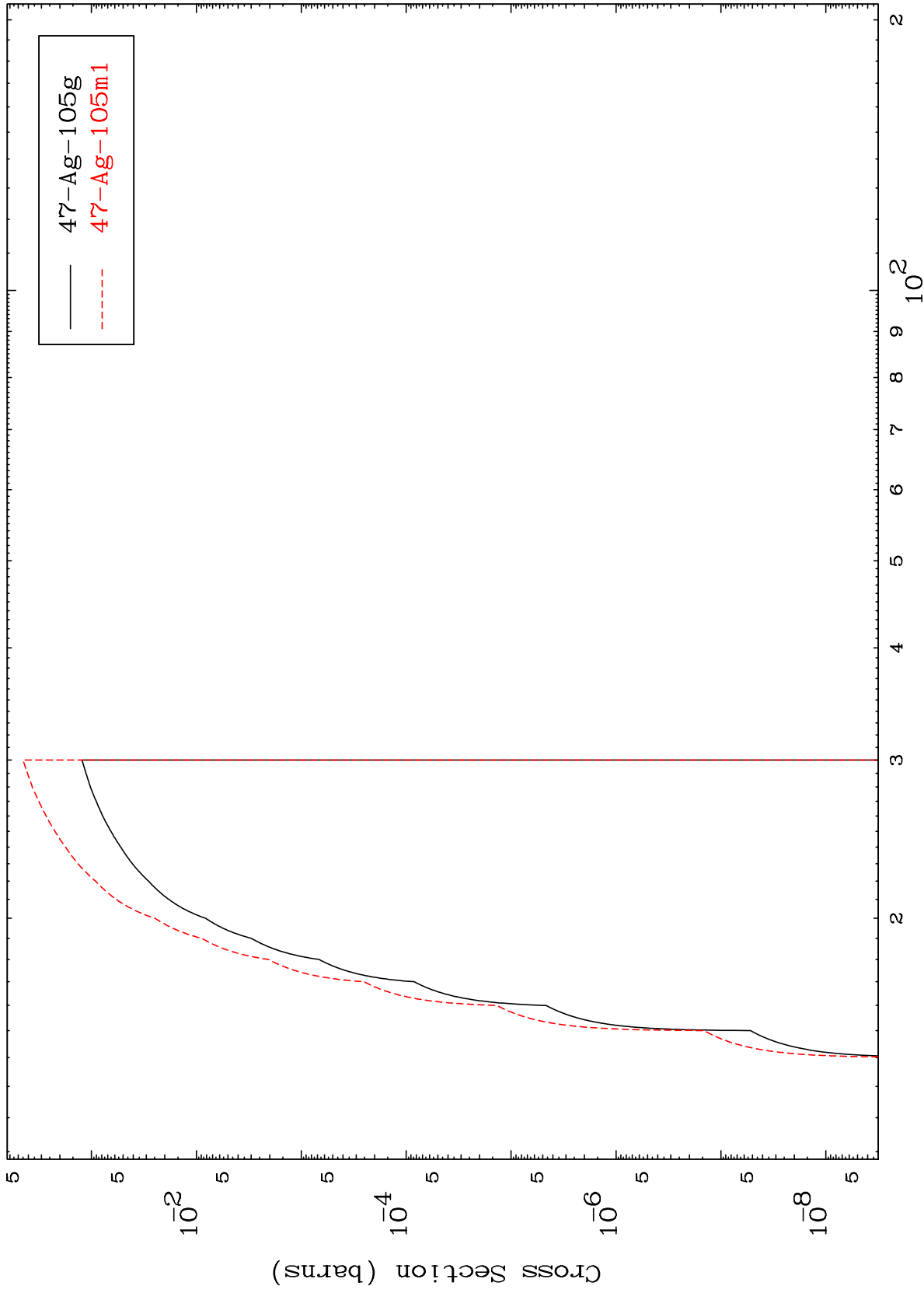
46-Pd-106

MAT 4637

(n,n') t

46-Pd-106

Radionuclide Production Cross Section



15

Incident Energy (MeV)

46-Pd-106

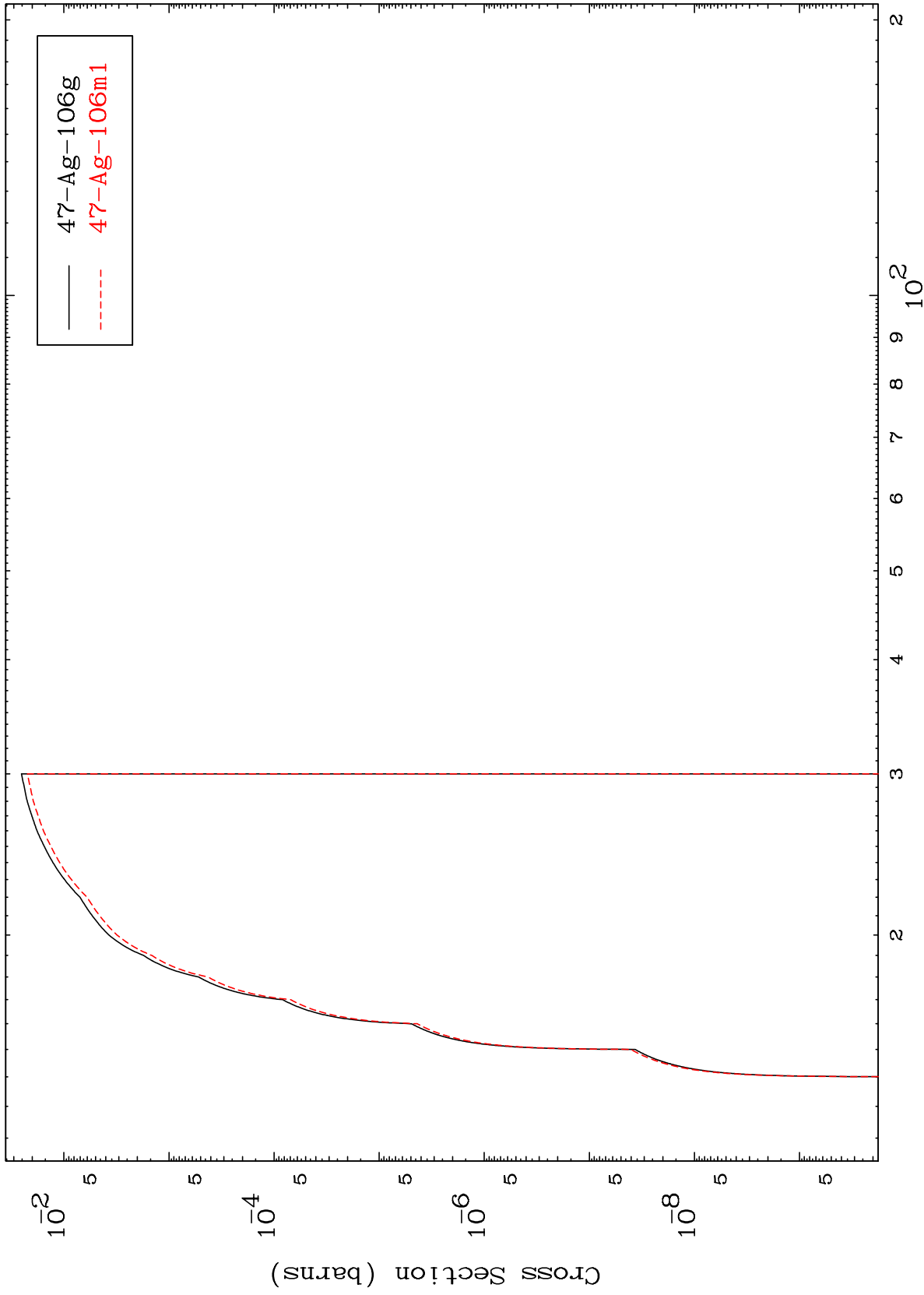


MAT 4637

(n,2n) p

46-Pd-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

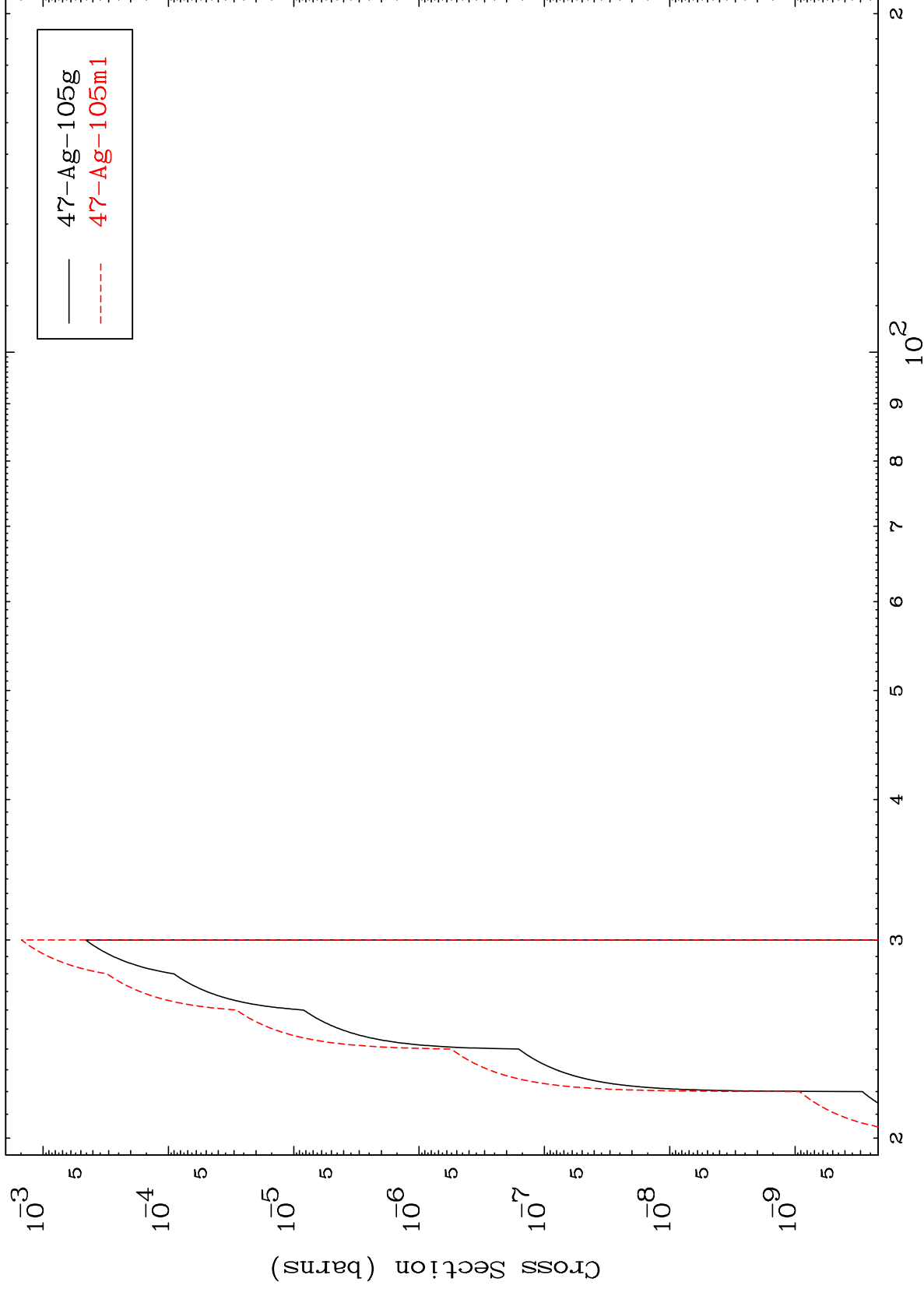
46-Pd-106

MAT 4637

(n,3n) p

46-Pd-106

Radionuclide Production Cross Section



17

Incident Energy (MeV)

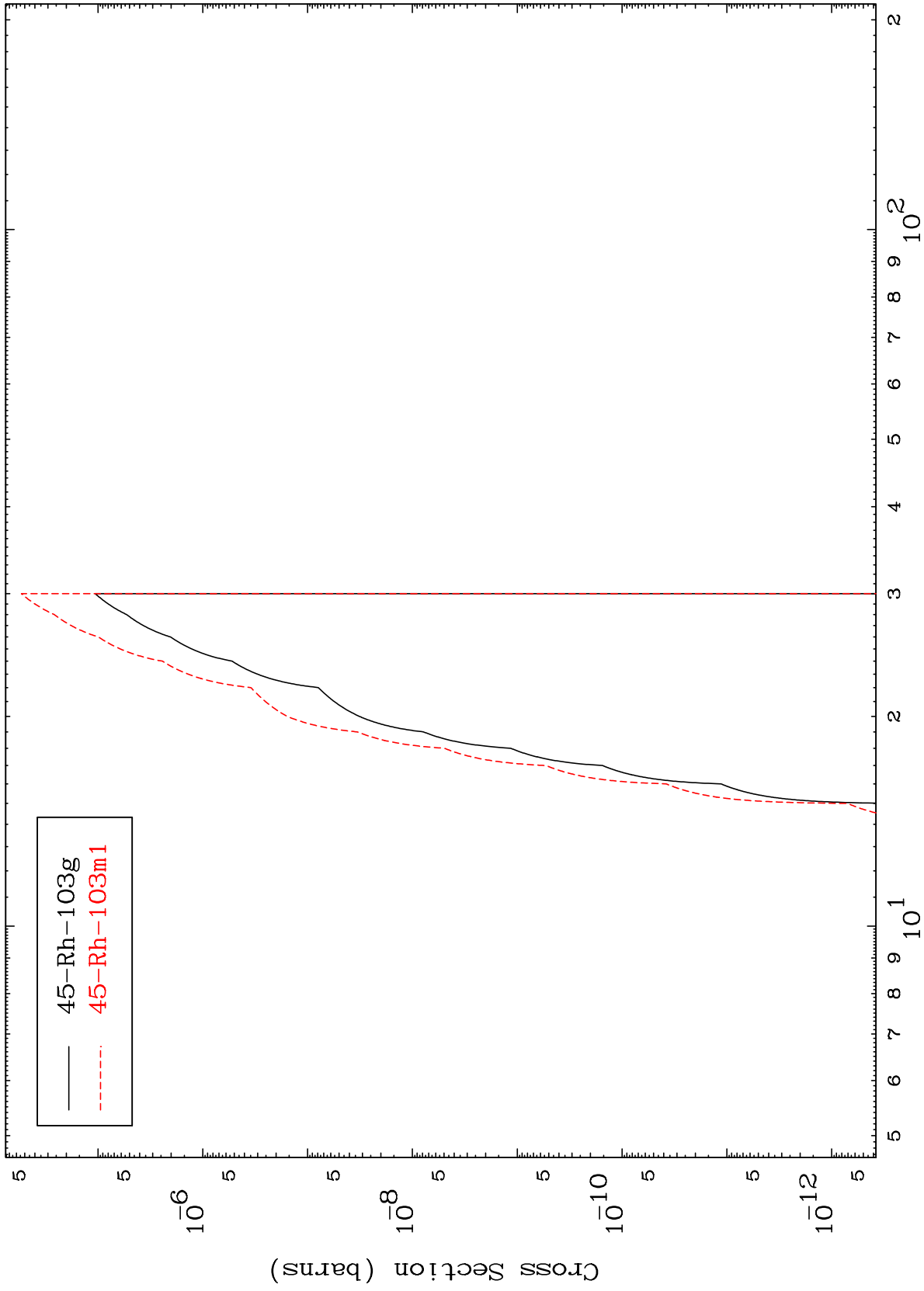
46-Pd-106

MAT 4637

(n,n') p  $\alpha$

46-Pd-106

Radionuclide Production Cross Section



18

Incident Energy (MeV)

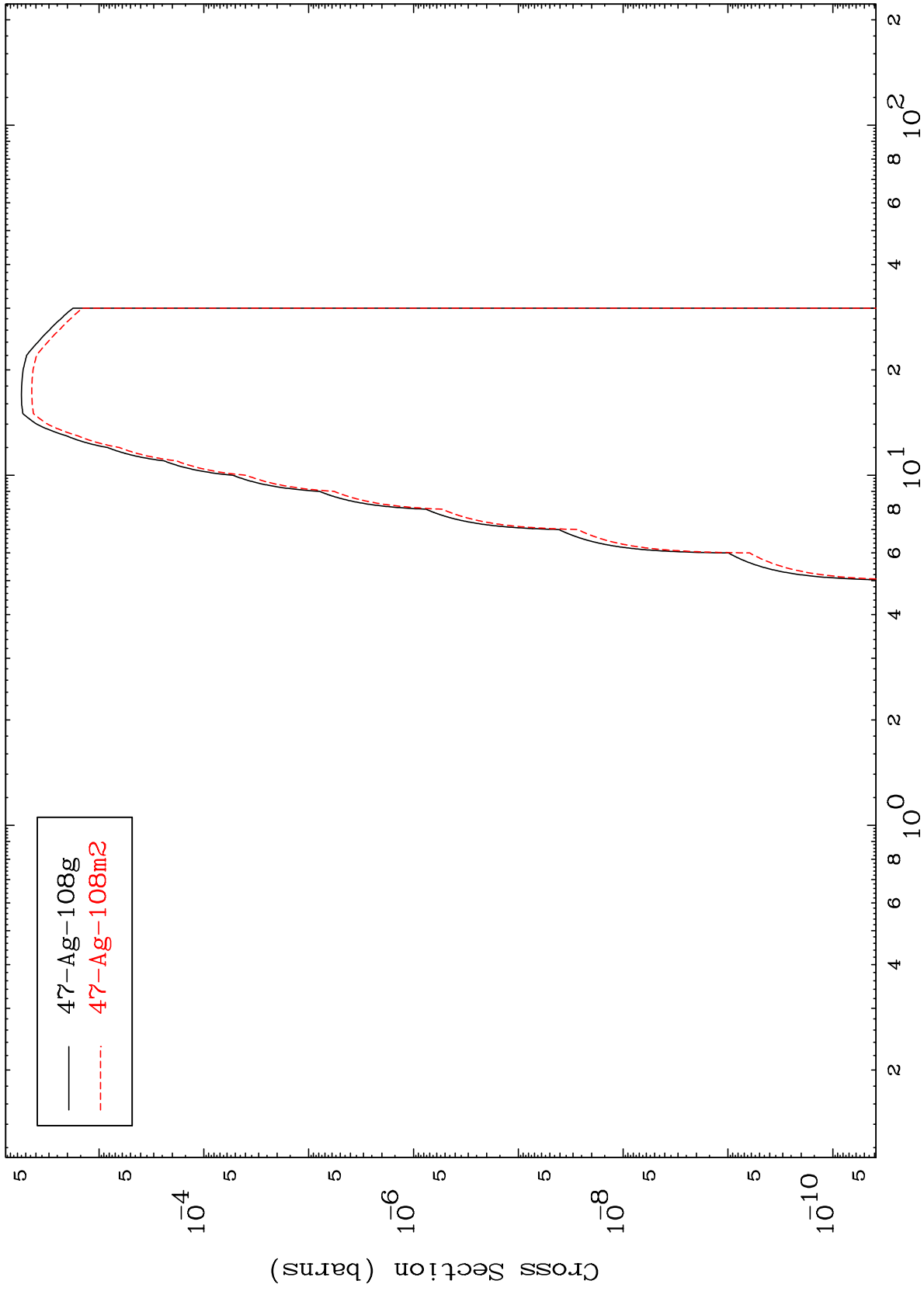
46-Pd-106

MAT 4637

(n,p)

46-Pd-106

Radionuclide Production Cross Section



19

Incident Energy (MeV)

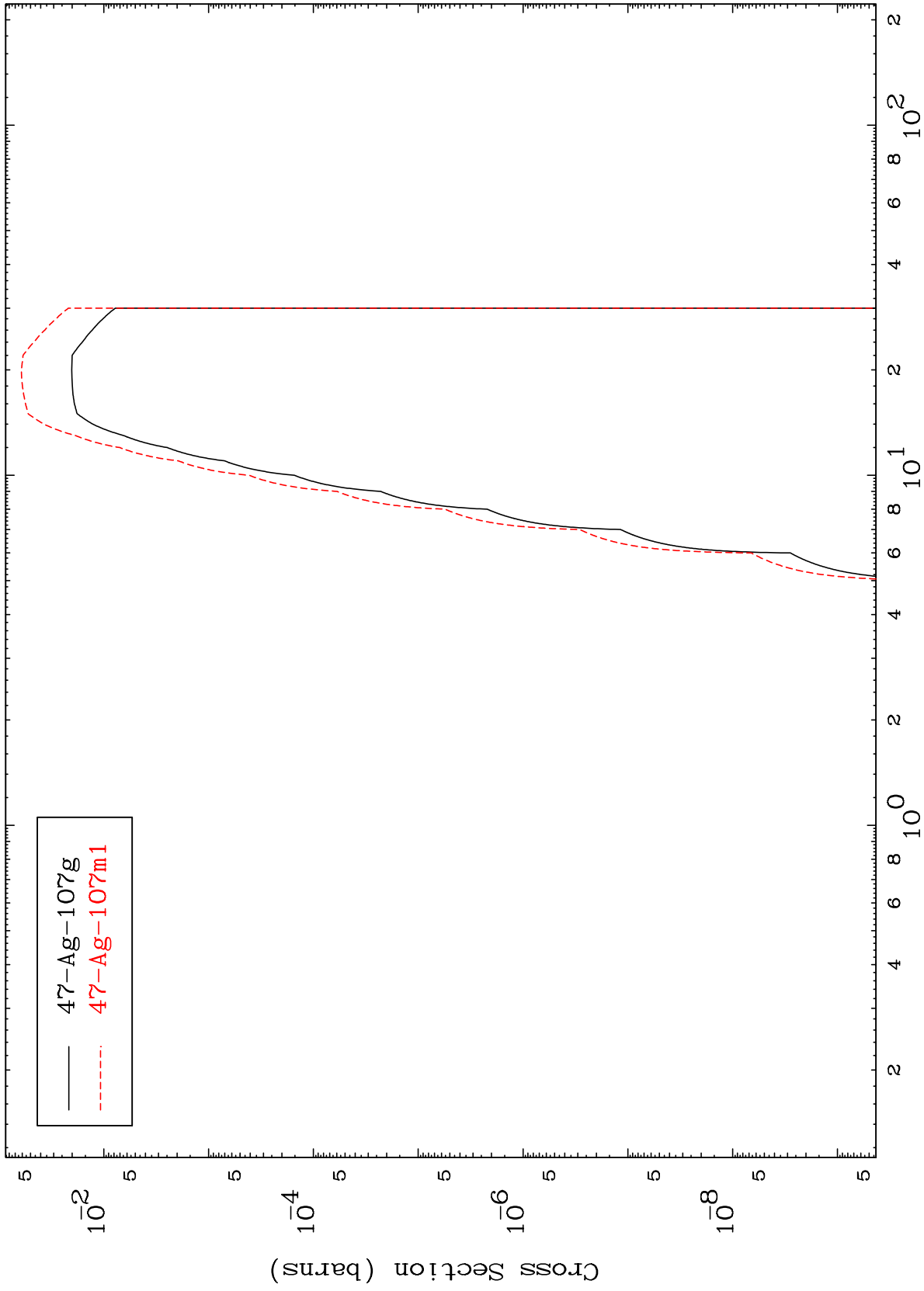
46-Pd-106

MAT 4637

(n,d)

46-Pd-106

Radionuclide Production Cross Section



20

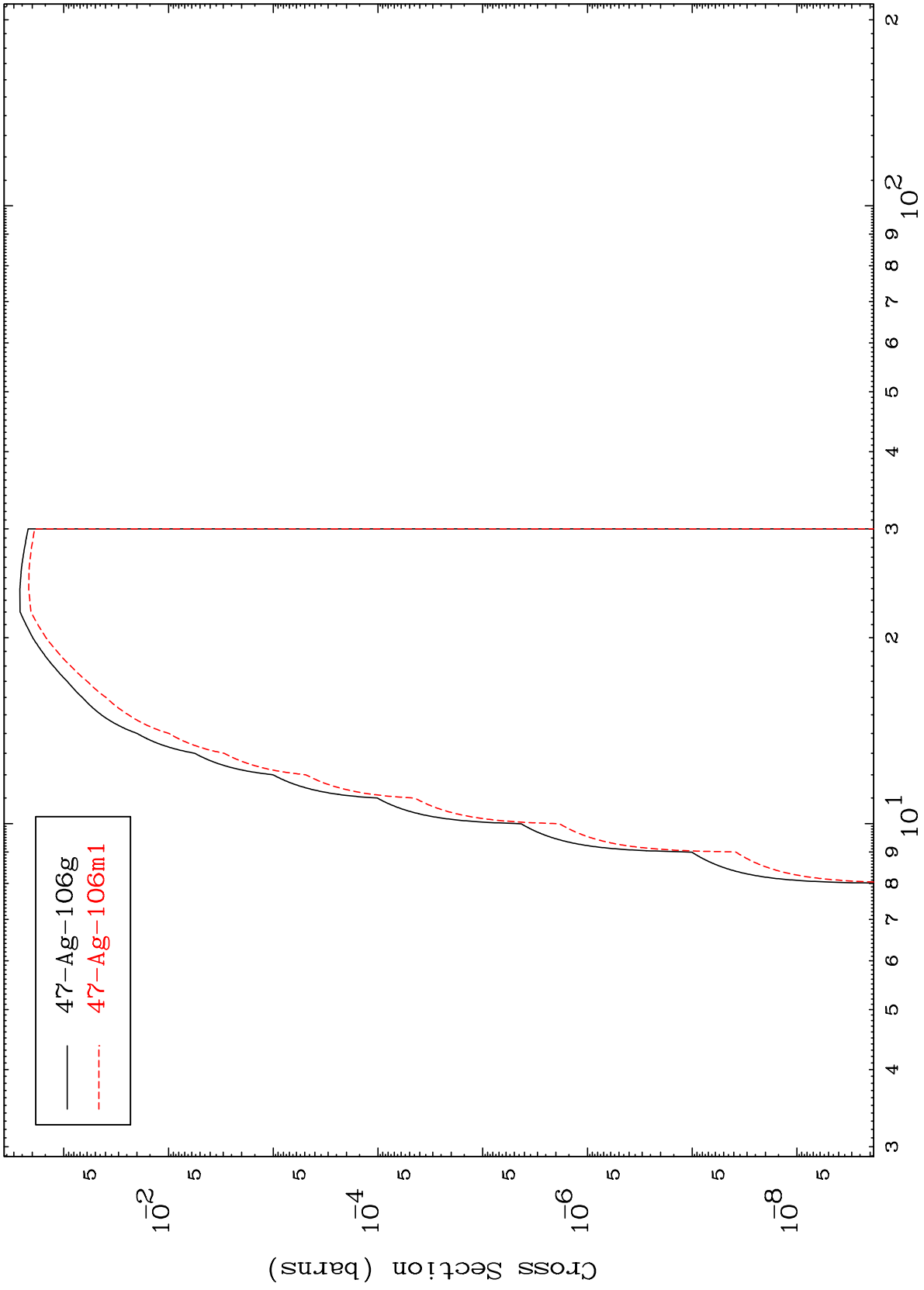
Incident Energy (MeV)

46-Pd-106

MAT 4637

46-Pd-106

(n, t)  
Radionuclide Production Cross Section



21

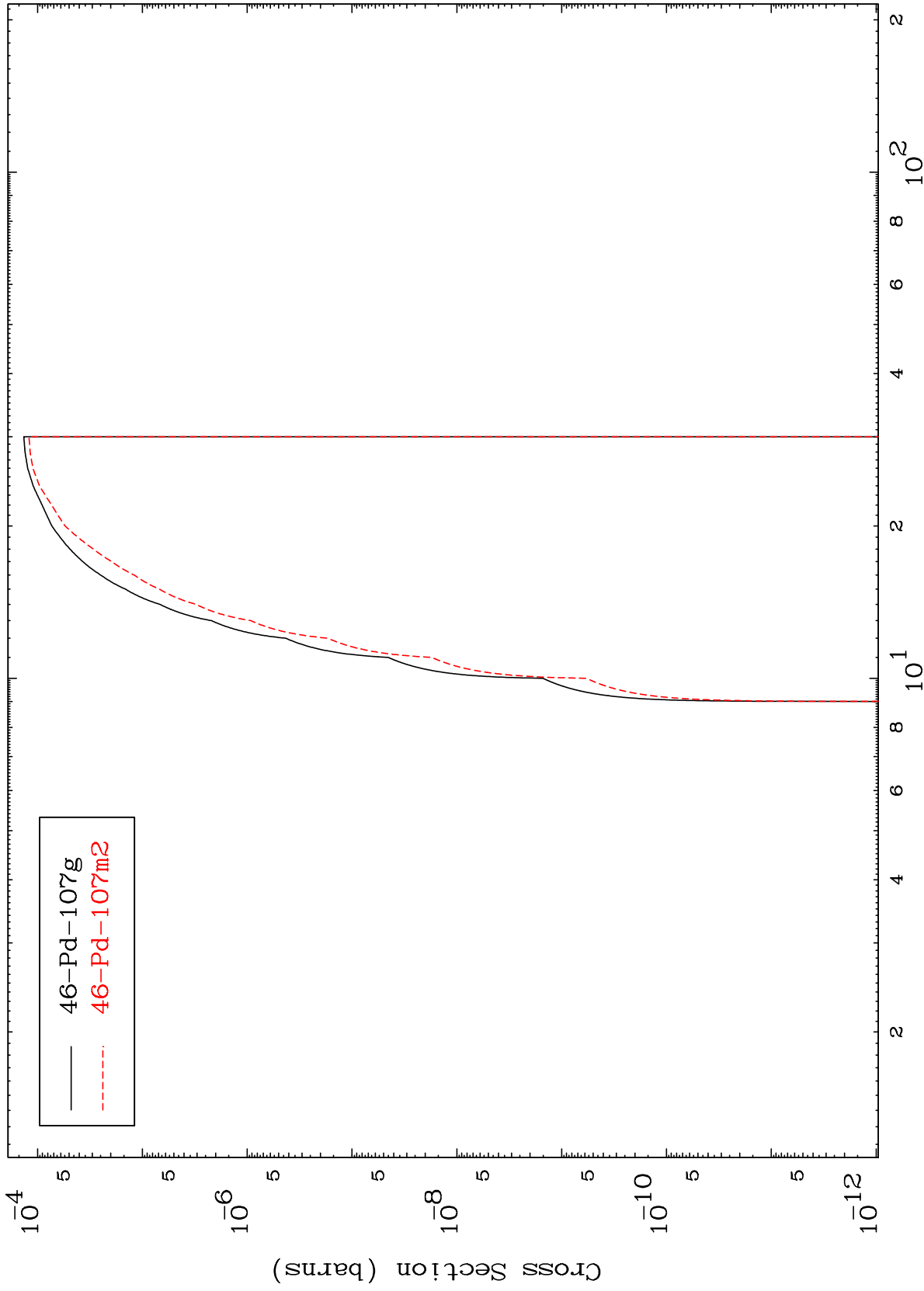
Incident Energy (MeV)

46-Pd-106

MAT 4637

46-Pd-106

Radionuclide Production Cross Section



22

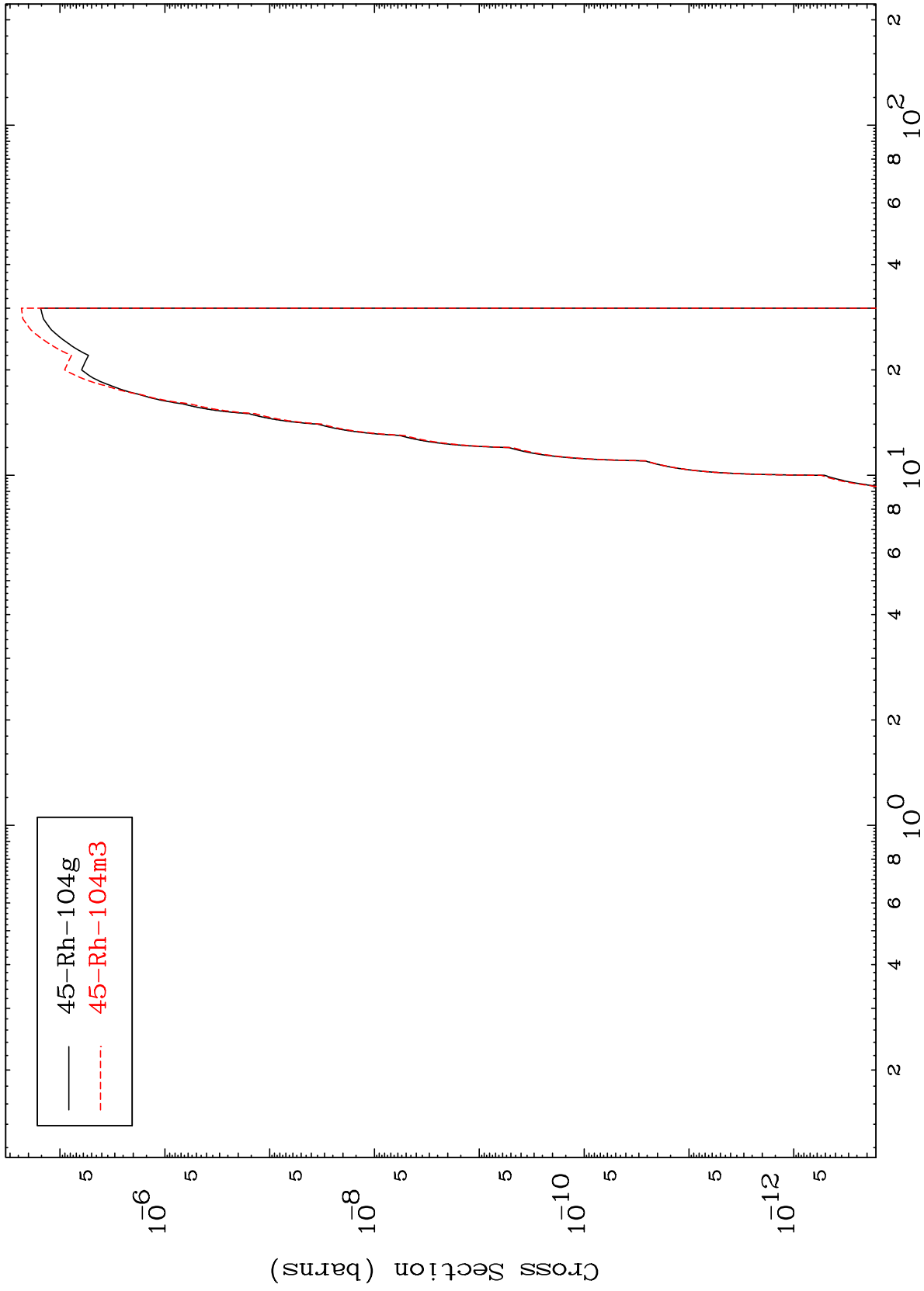
46-Pd-106

MAT 4637

(n,p)  $\alpha$

46-Pd-106

Radionuclide Production Cross Section



23

Incident Energy (MeV)

46-Pd-106

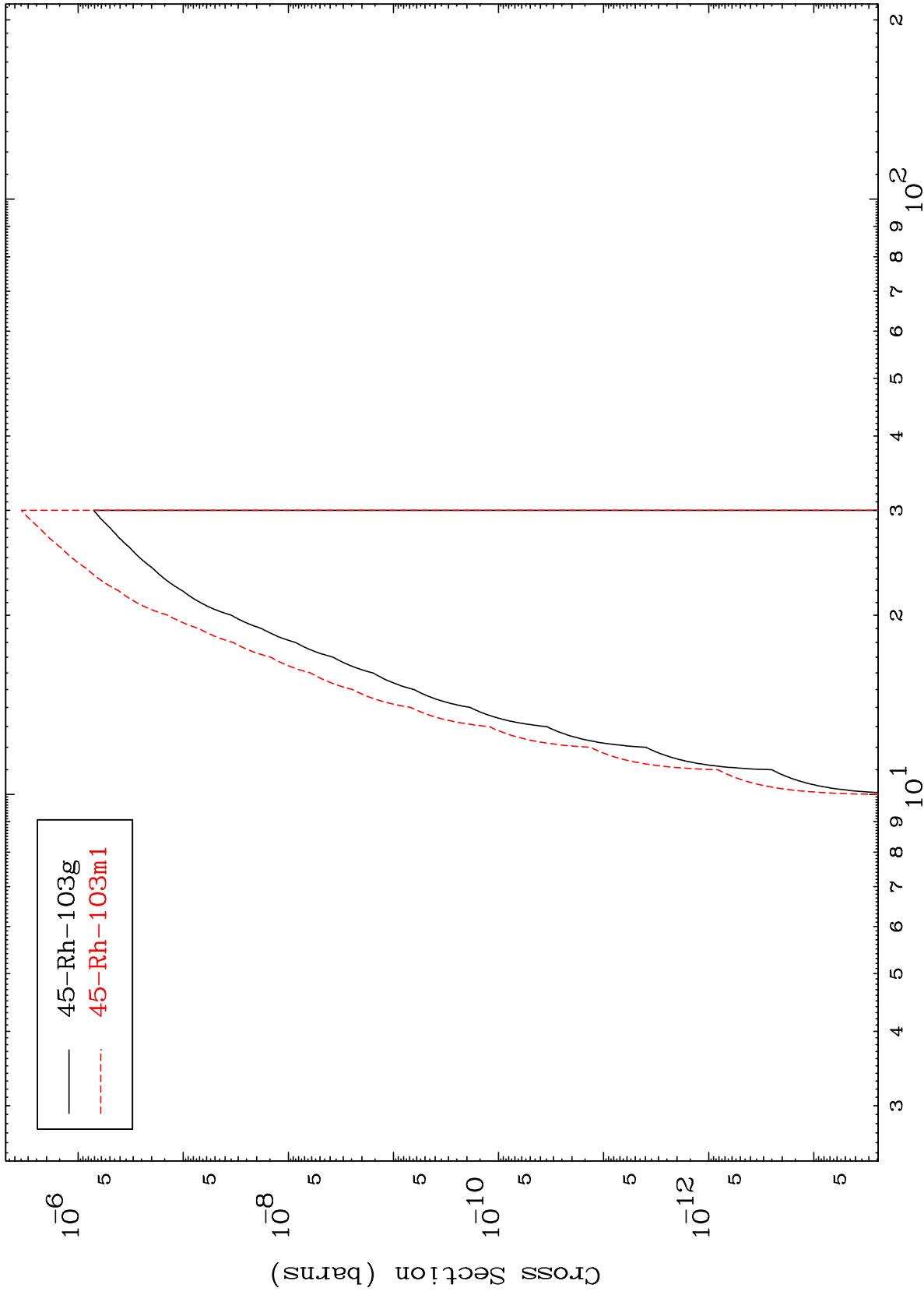


MAT 4637

(n,d)  $\alpha$

46-Pd-106

Radionuclide Production Cross Section



24

Incident Energy (MeV)

46-Pd-106