

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

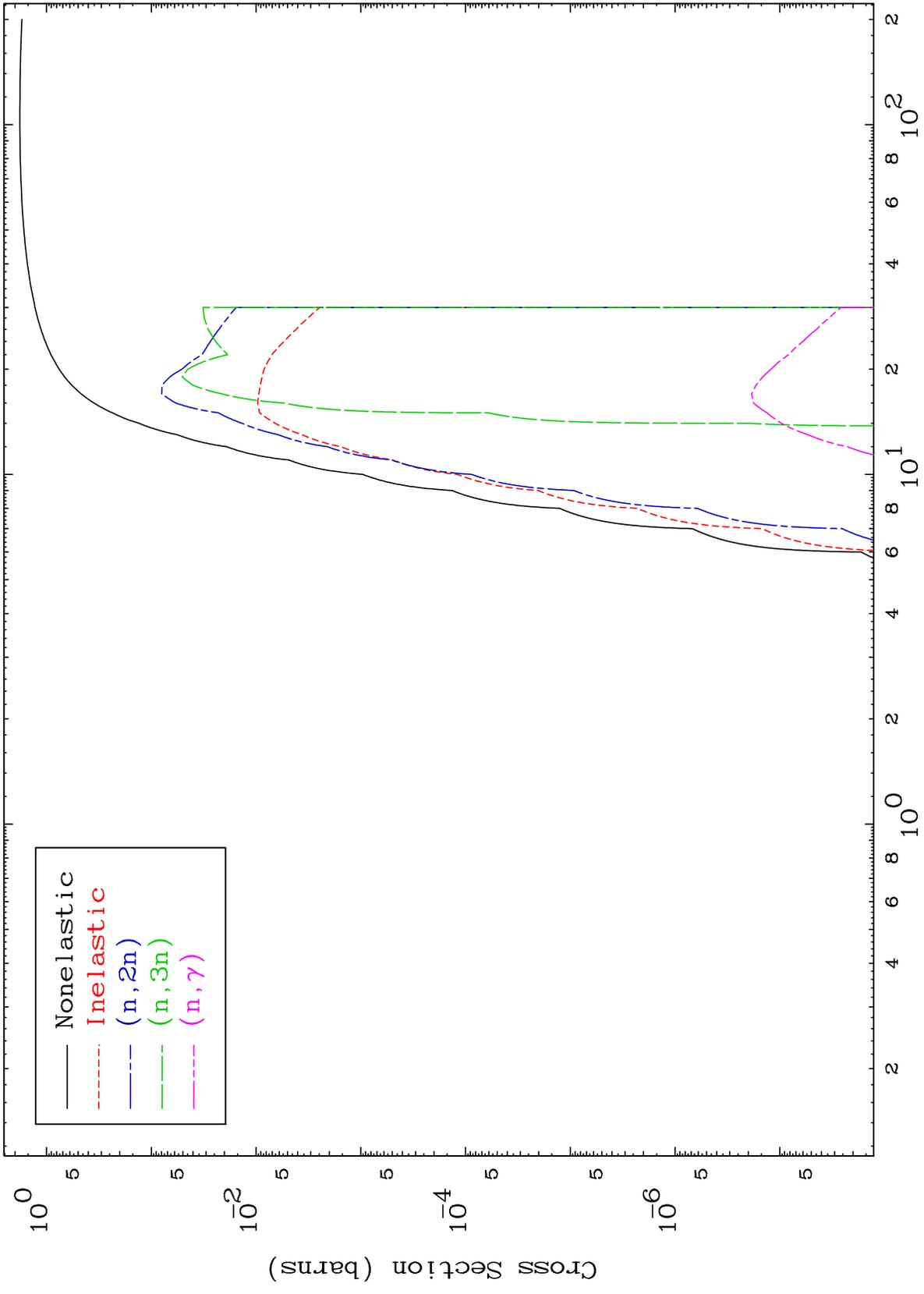
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4634

He-3 Major
0 Kelvin Cross Sections

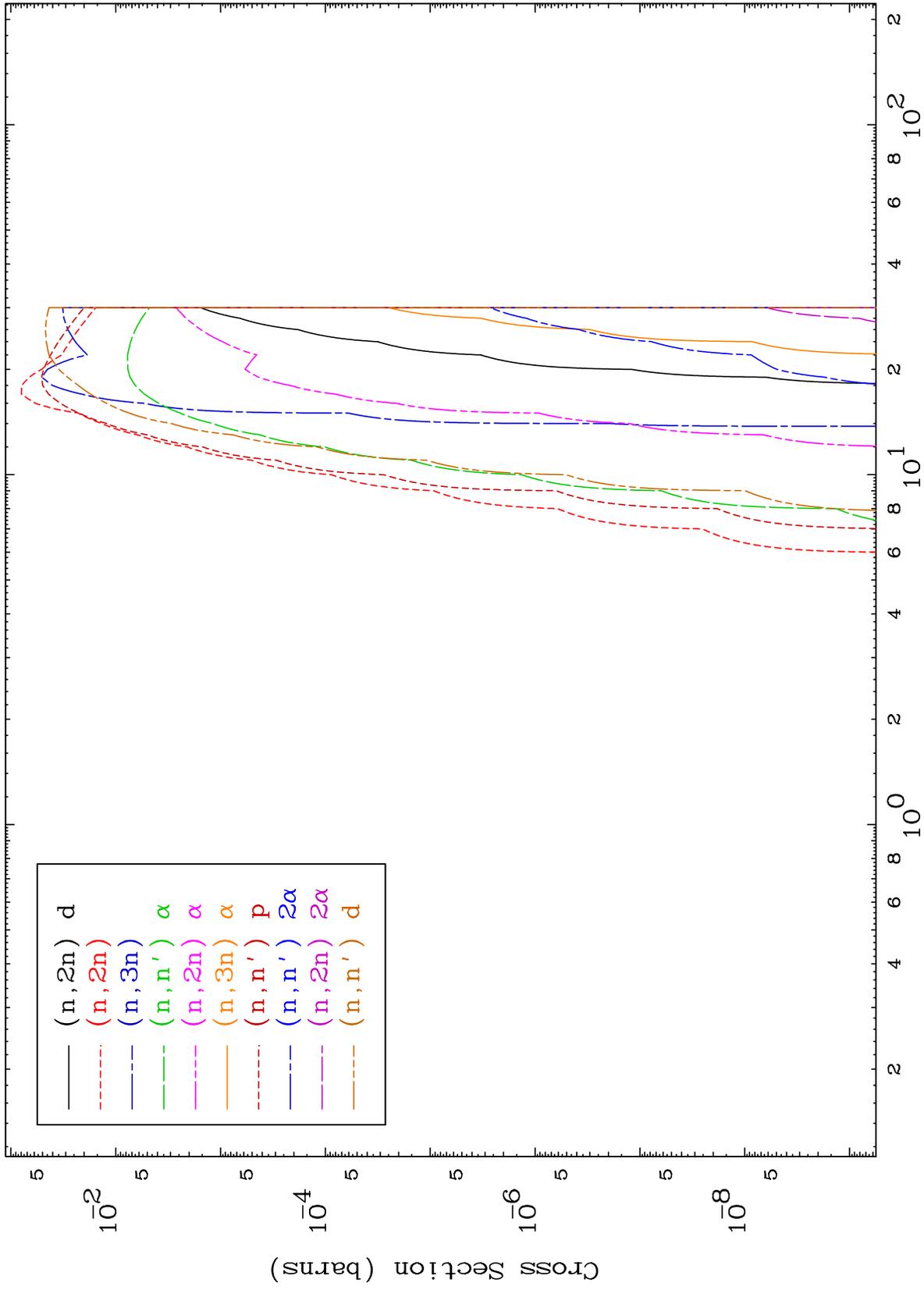
46-Pd-105



MAT 4634

He-3 Neutron Absorption
0 Kelvin Cross Sections

46-Pd-105



2

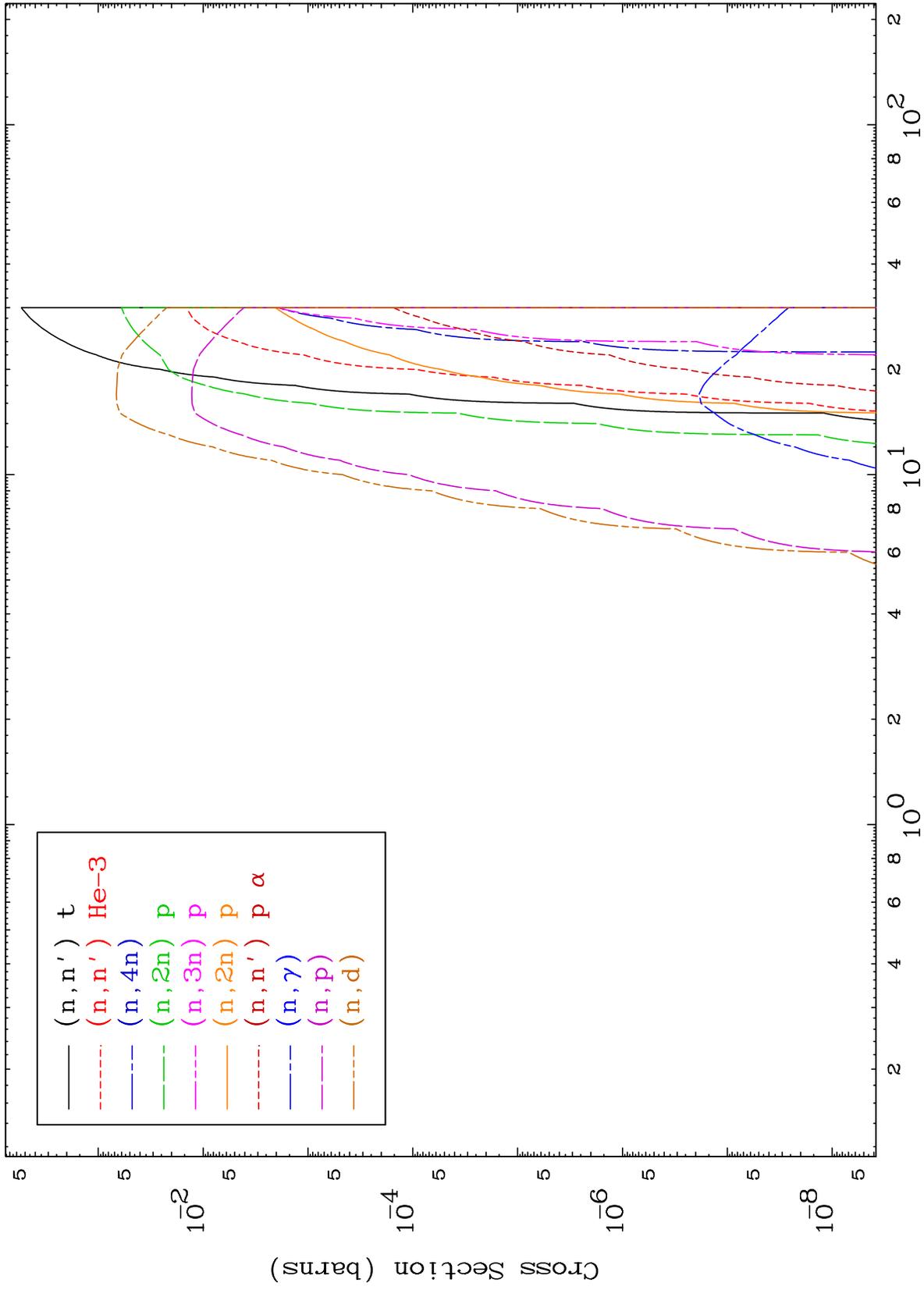
Incident Energy (MeV)

46-Pd-105

MAT 4634

He-3 Neutron Absorption
0 Kelvin Cross Sections

46-Pd-105



3

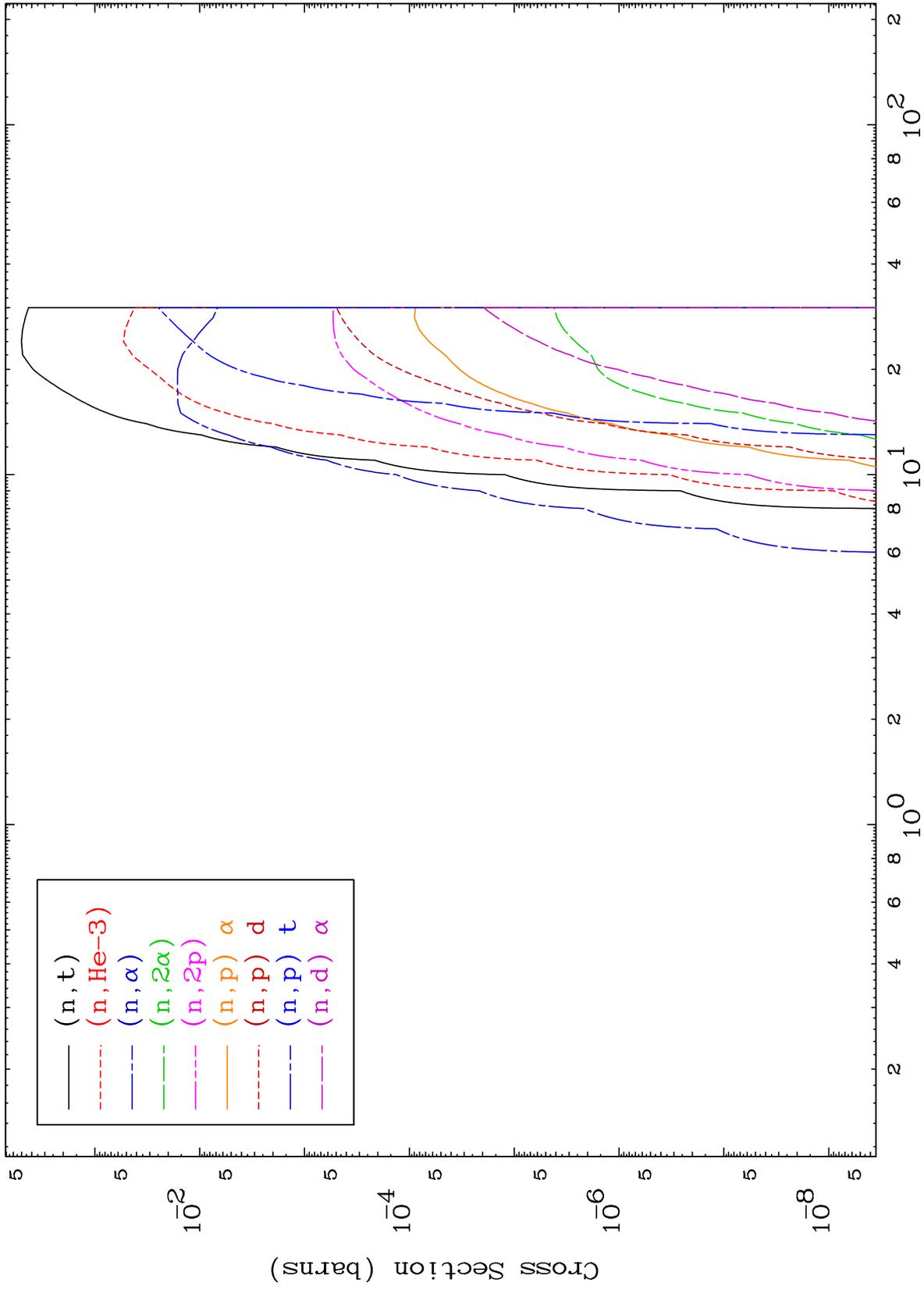
Incident Energy (MeV)

46-Pd-105

MAT 4634

He-3 Neutron Absorption
0 Kelvin Cross Sections

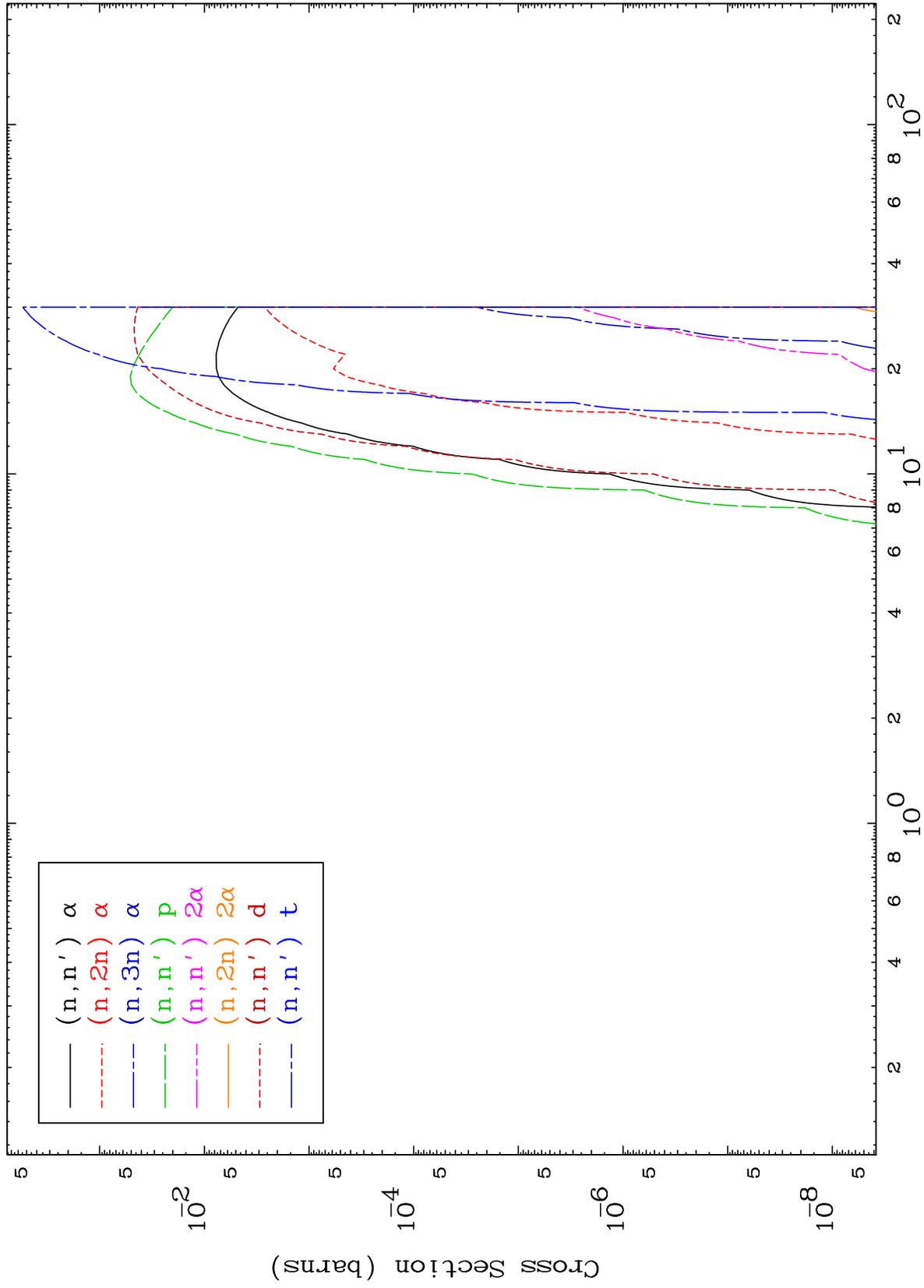
46-Pd-105



MAT 4634

He-3 Charged Particle
0 Kelvin Cross Sections

46-Pd-105



5

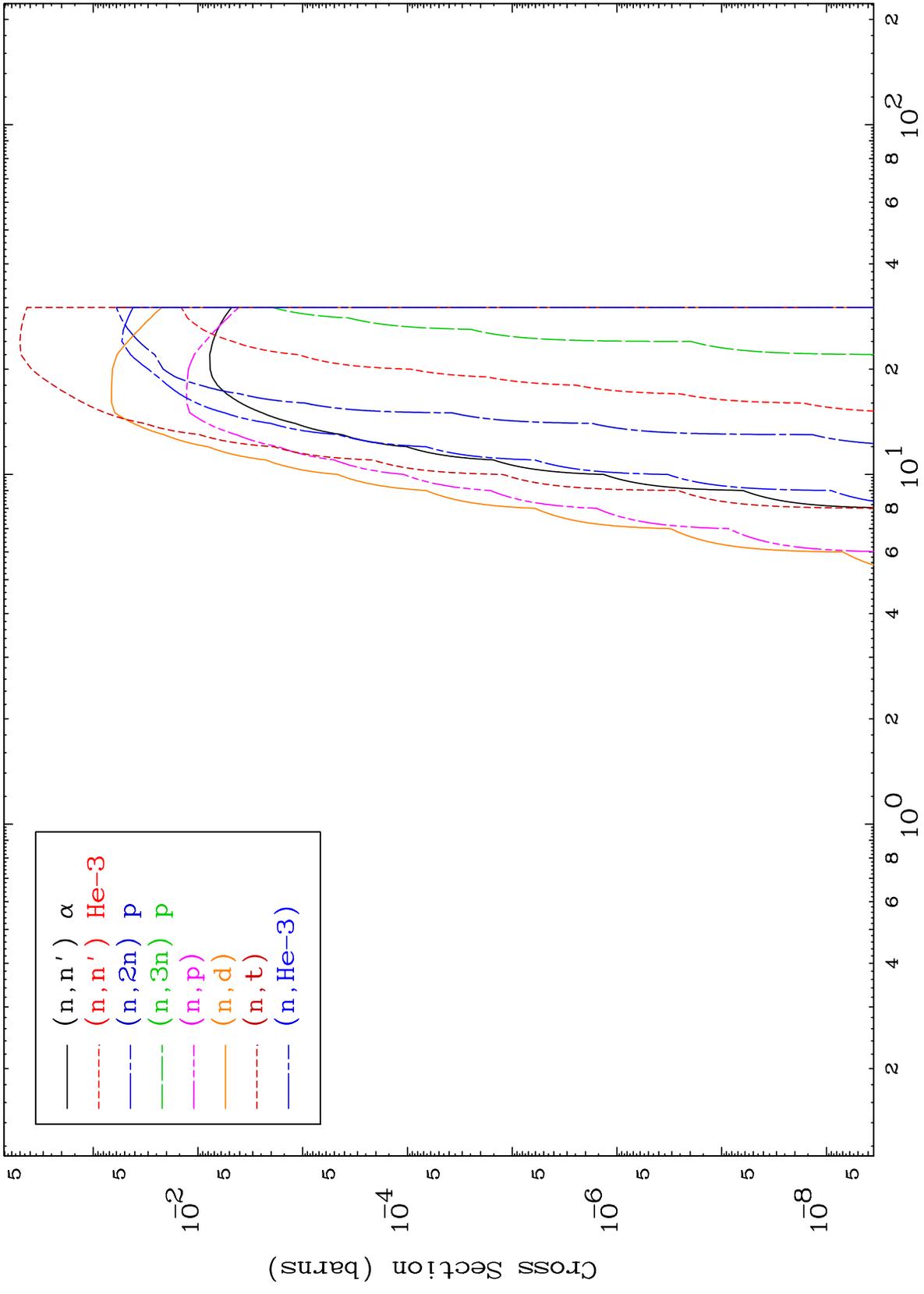
Incident Energy (MeV)

46-Pd-105

MAT 4634

He-3 Charged Particle
0 Kelvin Cross Sections

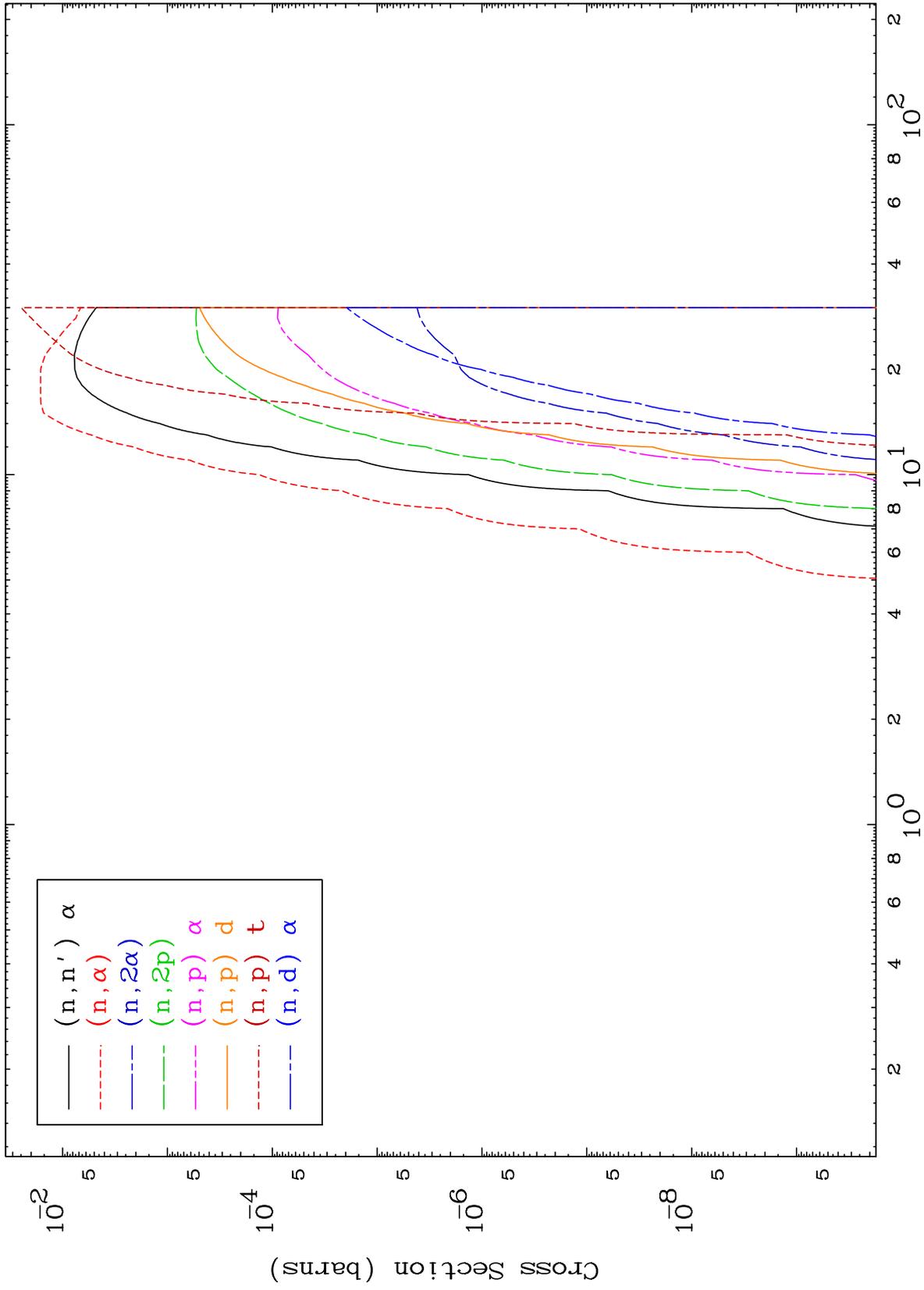
46-Pd-105



MAT 4634

He-3 Charged Particle
0 Kelvin Cross Sections

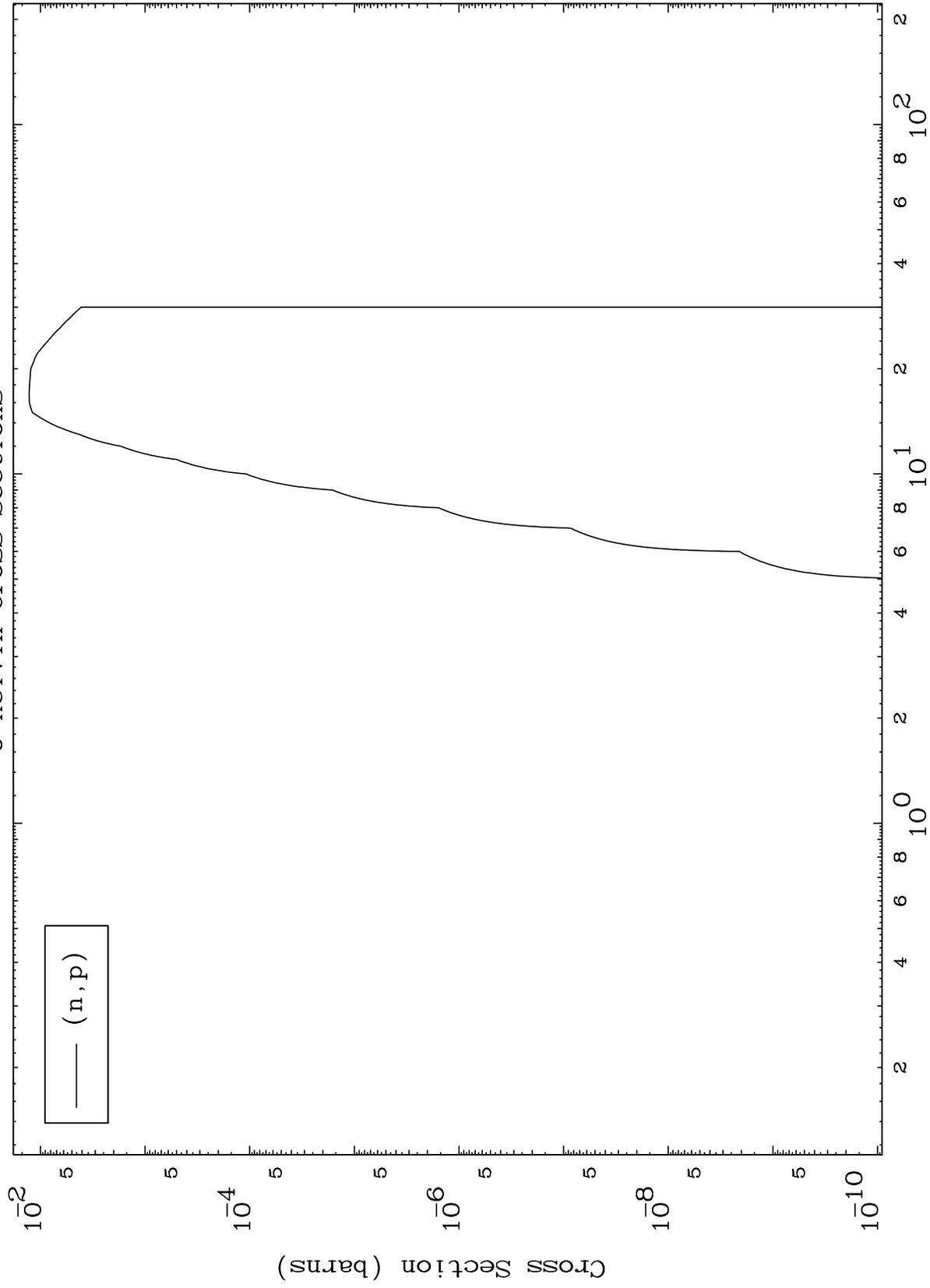
46-Pd-105



MAT 4634

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

46-Pd-105



8

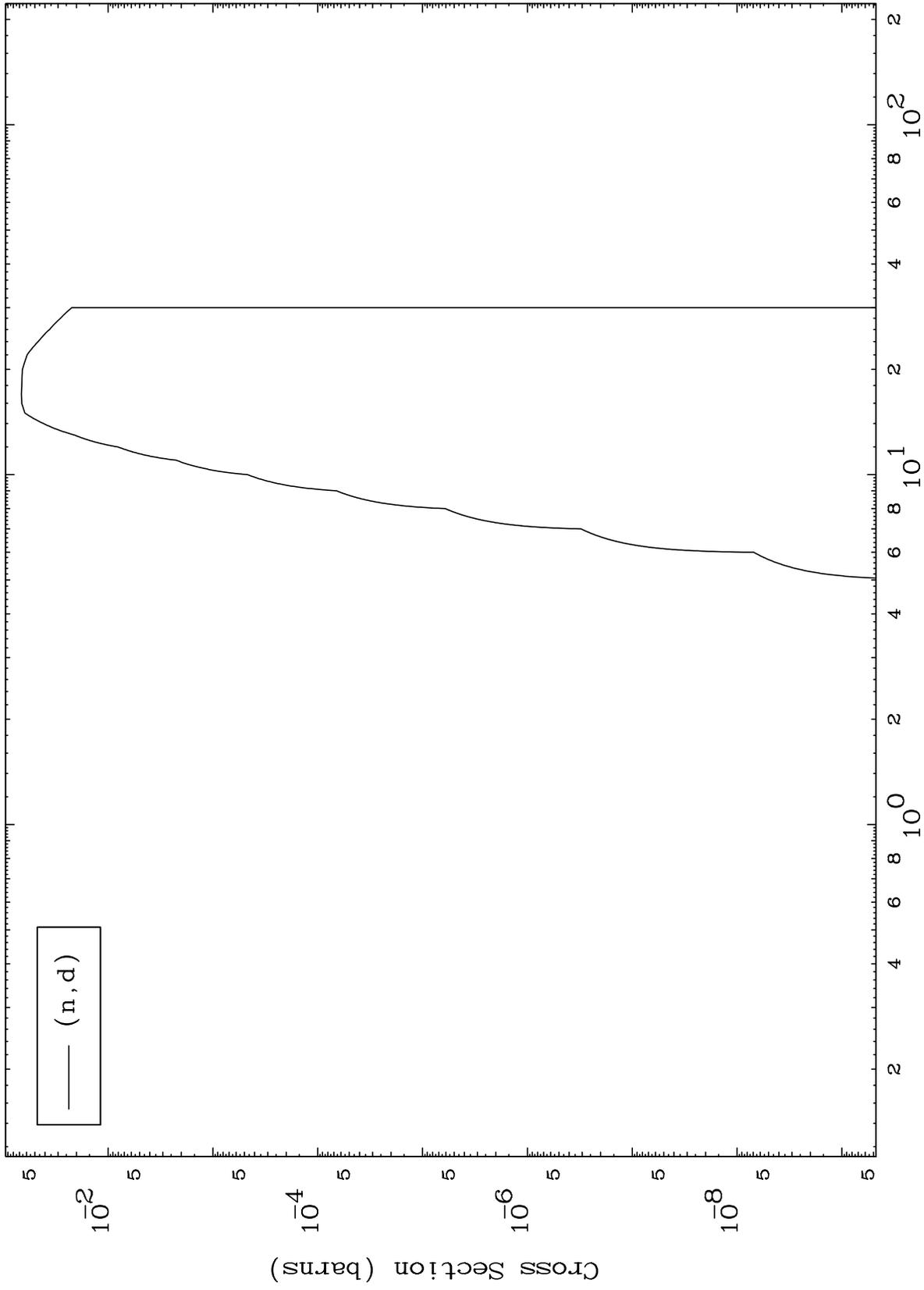
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

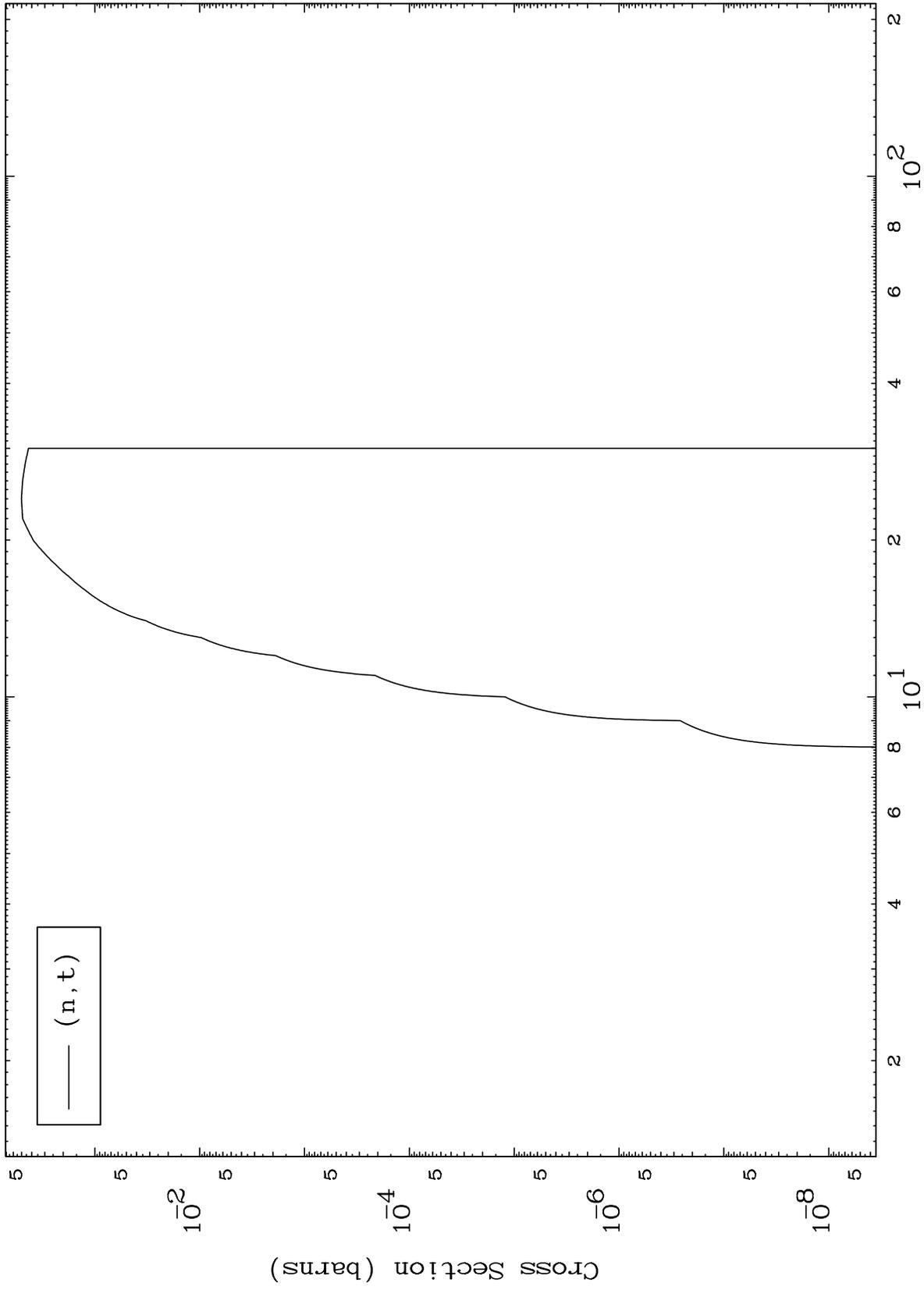
46-Pd-105



MAT 4634

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

46-Pd-105



10

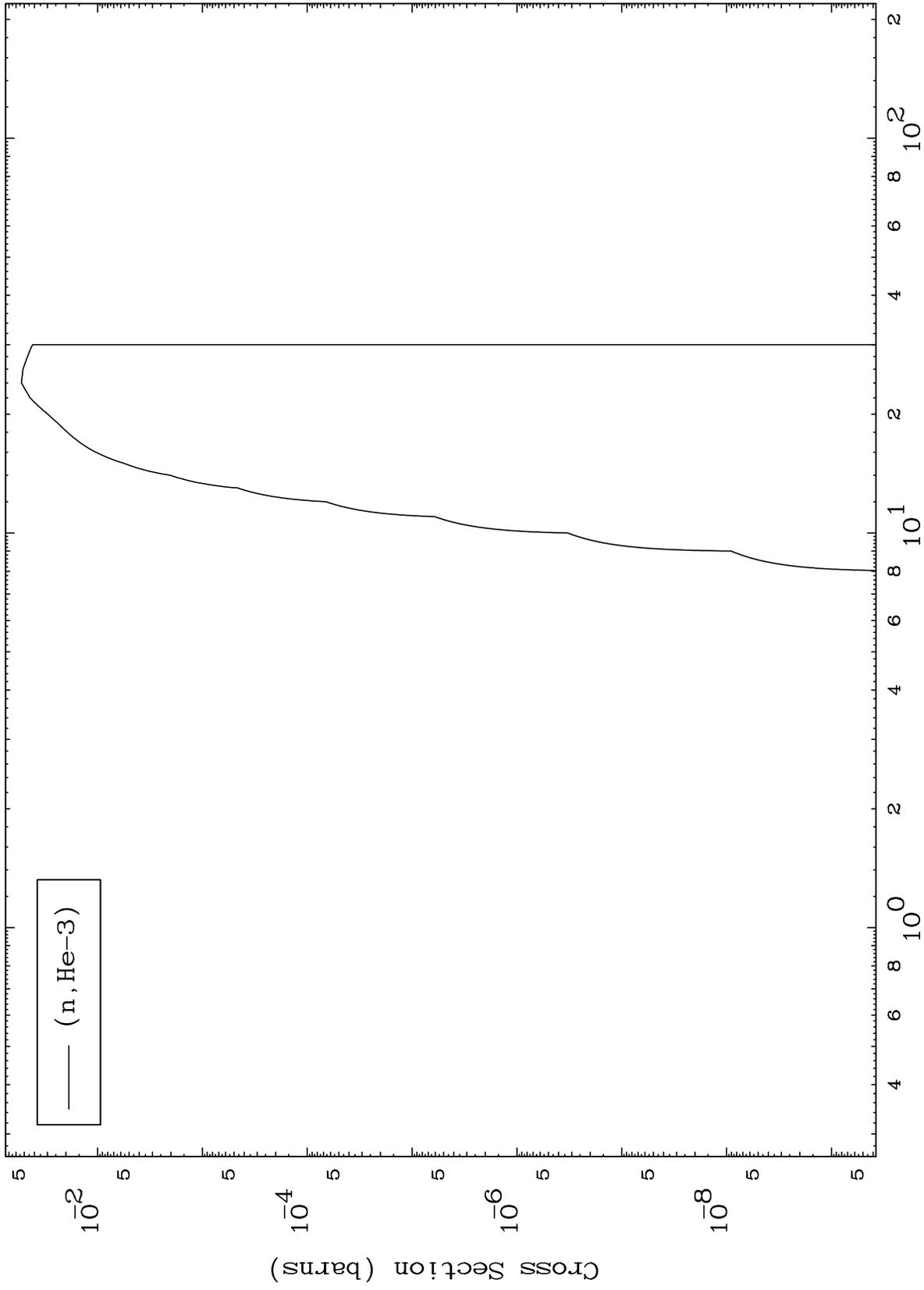
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



11

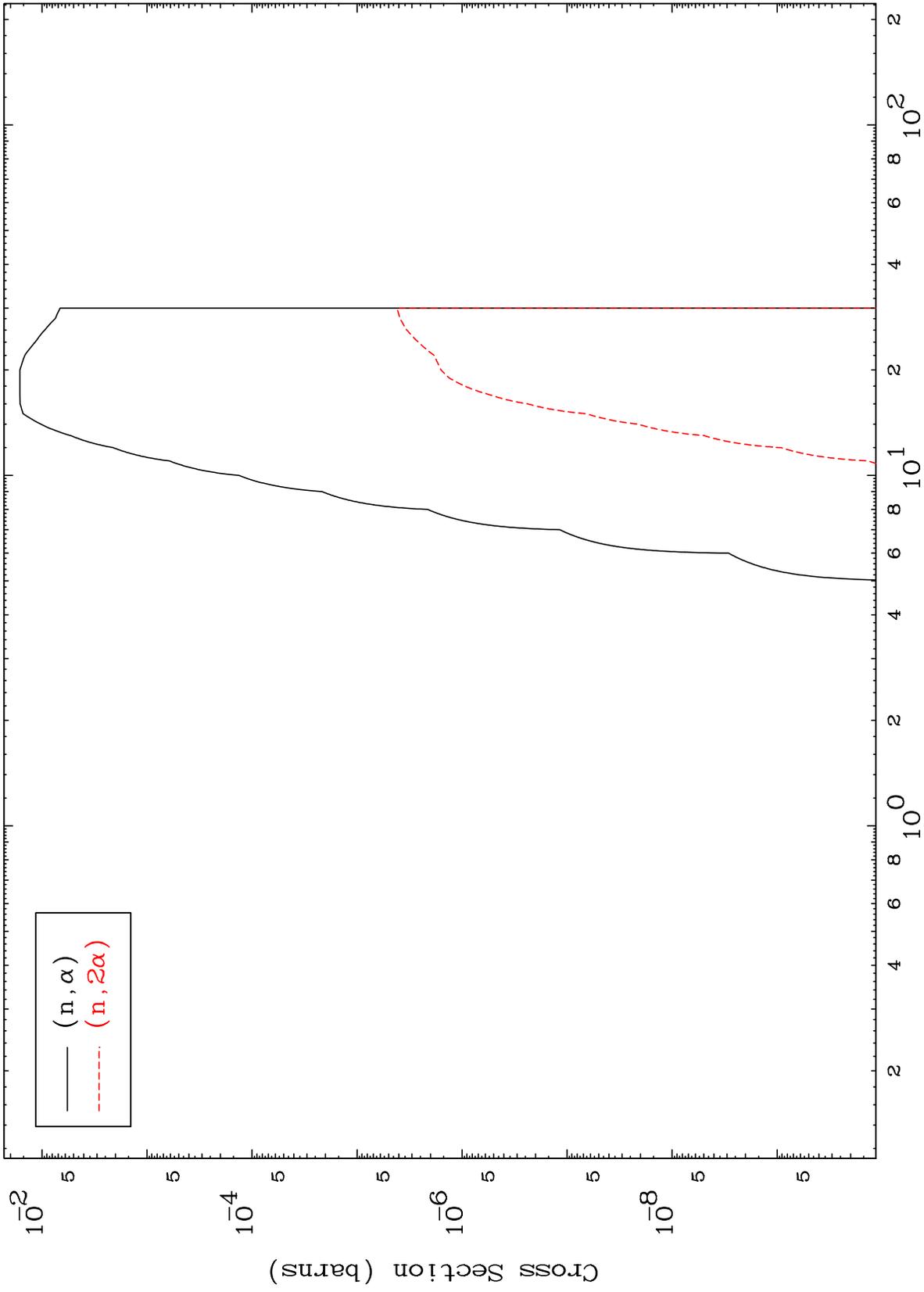
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



12

Incident Energy (MeV)

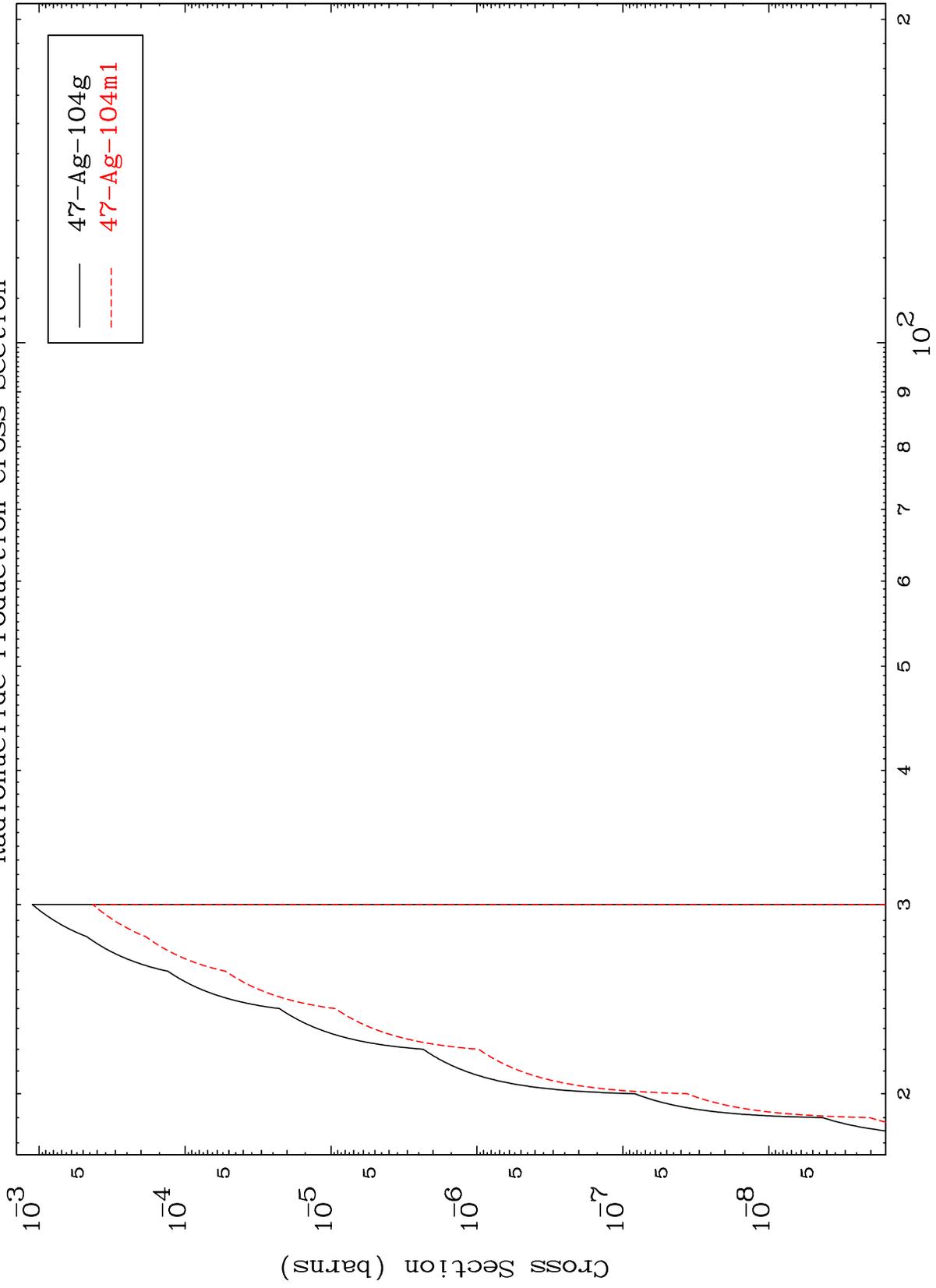
46-Pd-105

MAT 4634

(n,2n) d

46-Pd-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

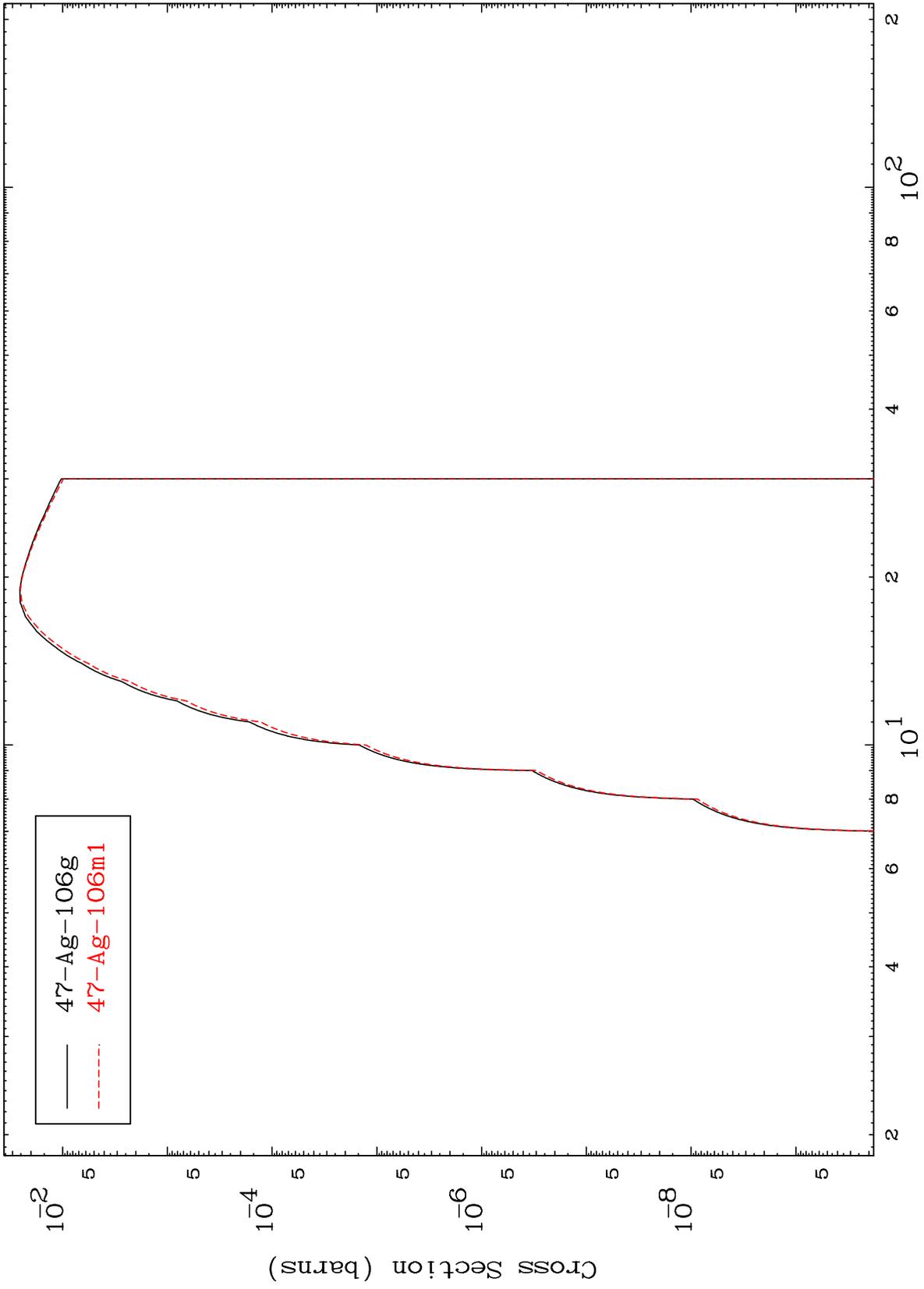
46-Pd-105

MAT 4634

(n,n') p

46-Pd-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

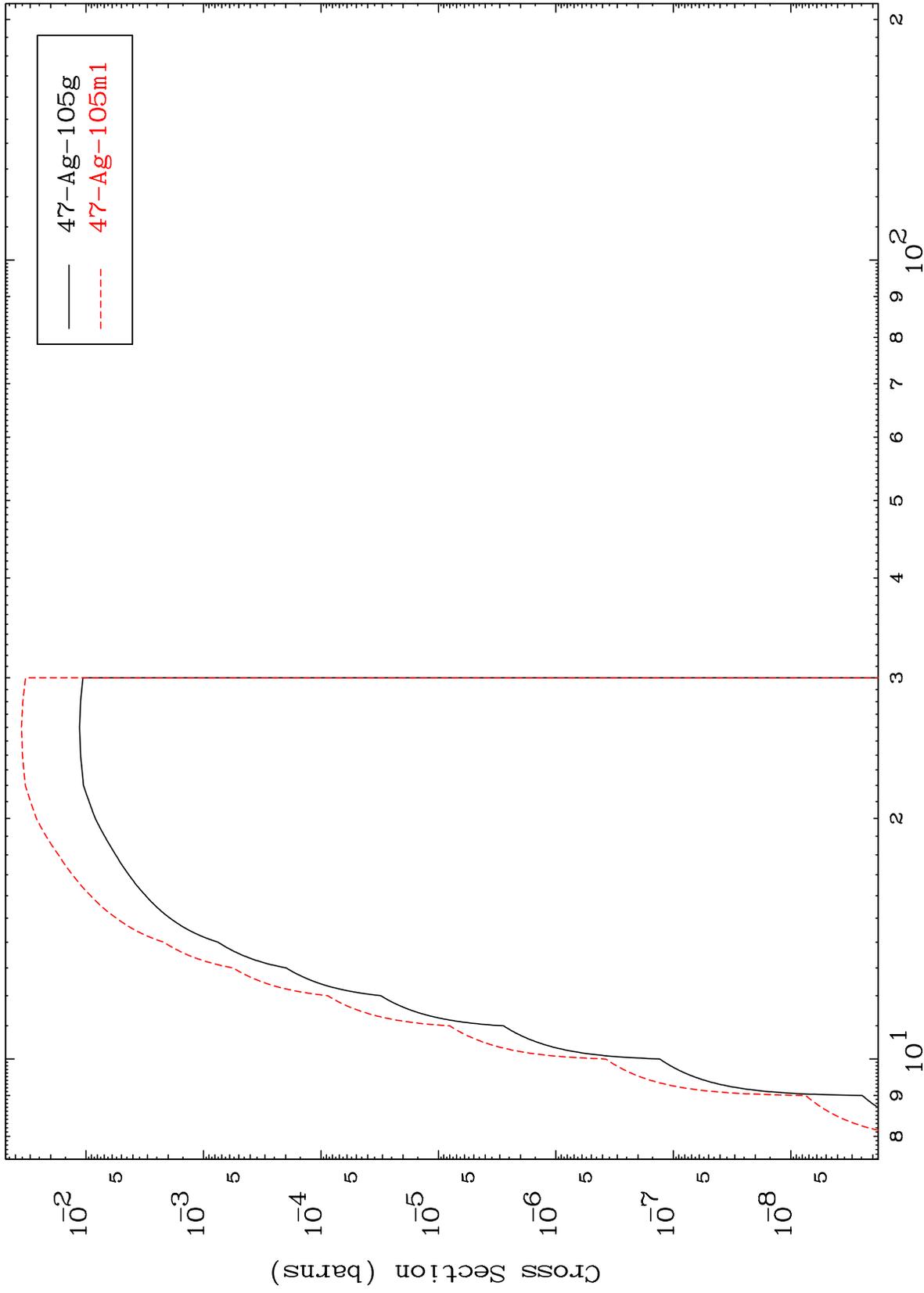
46-Pd-105

MAT 4634

(n,n') d

46-Pd-105

Radionuclide Production Cross Section



15

Incident Energy (MeV)

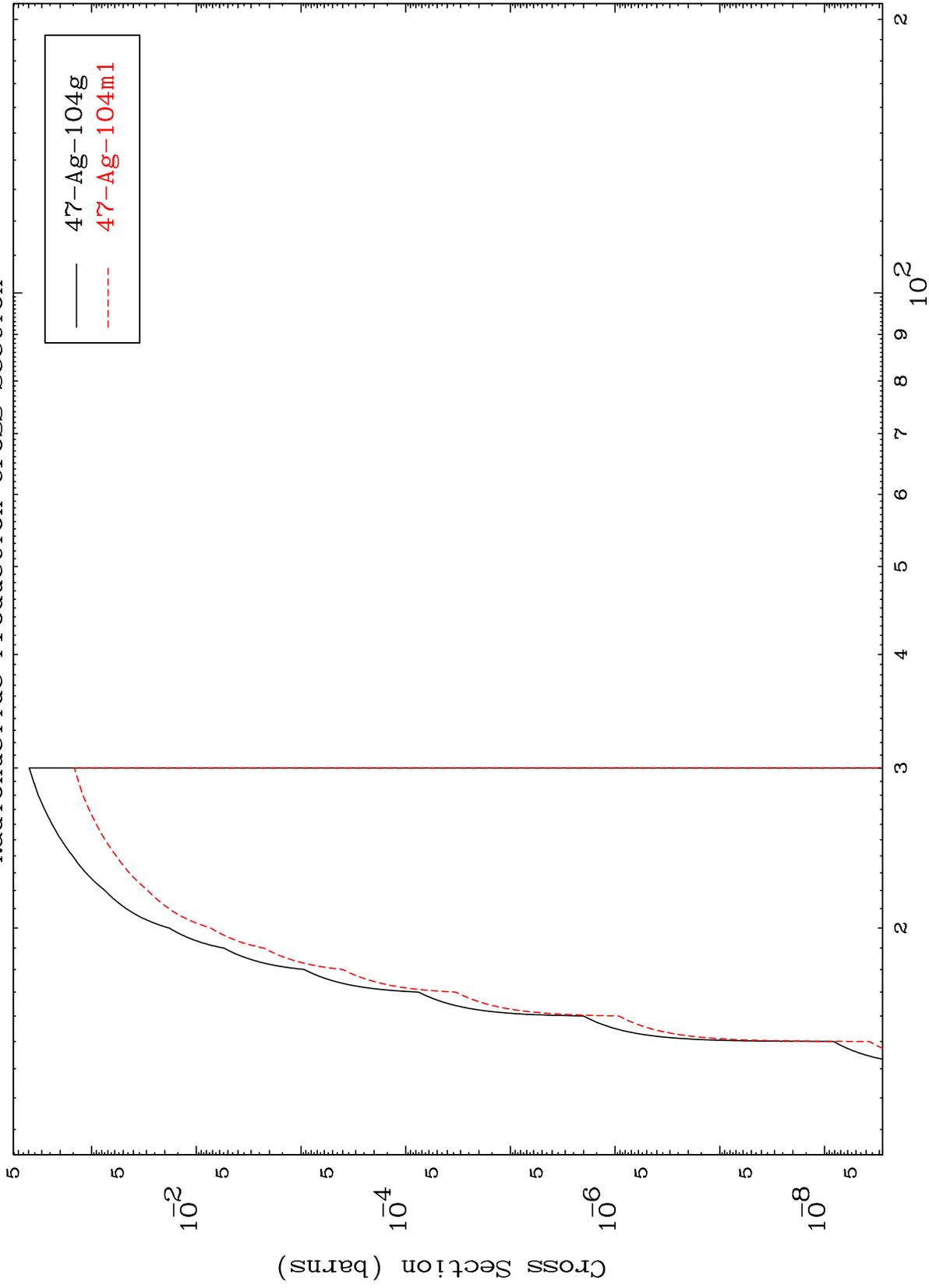
46-Pd-105

MAT 4634

(n,n') t

46-Pd-105

Radionuclide Production Cross Section



16

Incident Energy (MeV)

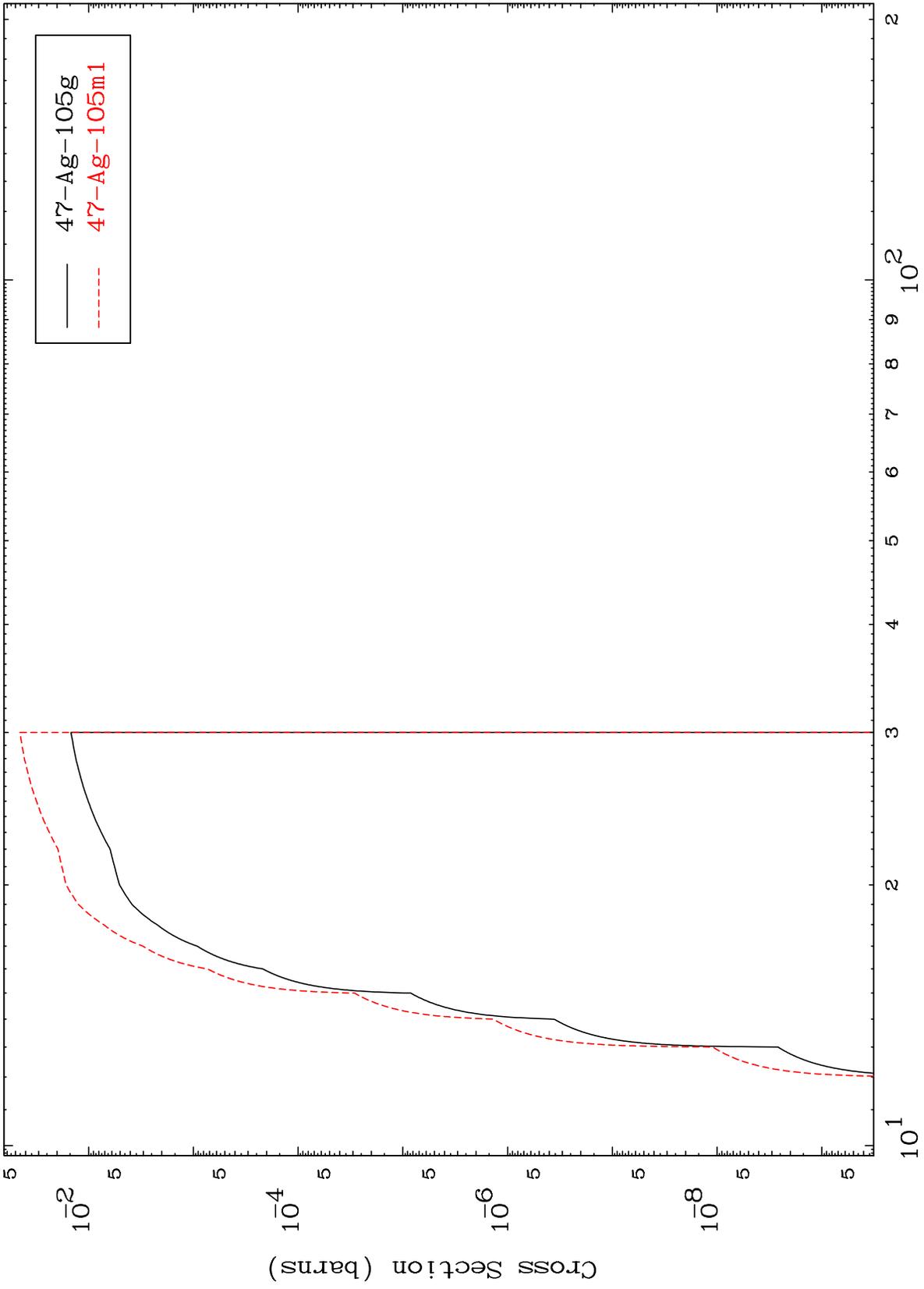
46-Pd-105

MAT 4634

(n,2n) p

46-Pd-105

Radionuclide Production Cross Section



Incident Energy (MeV)

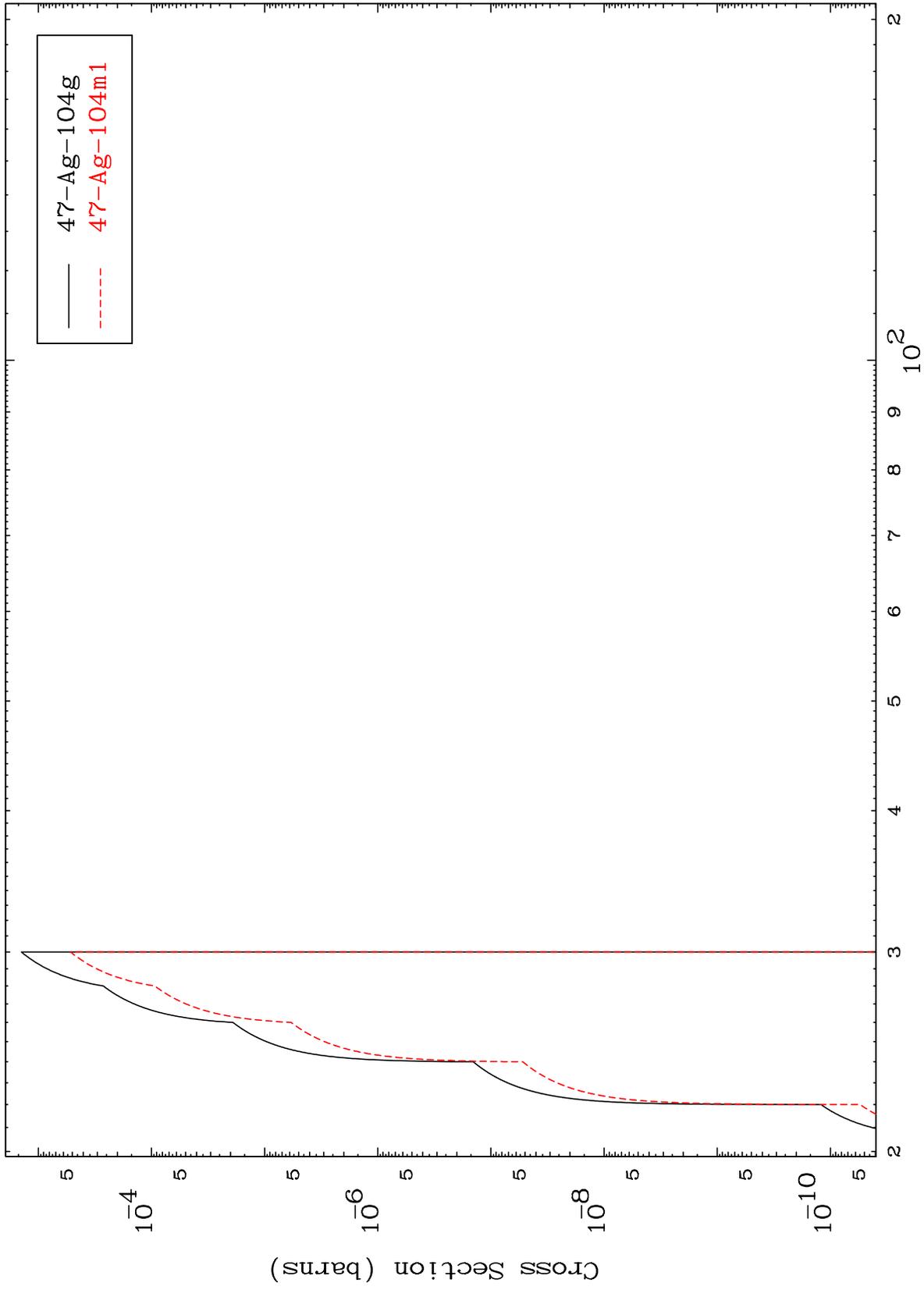
46-Pd-105

MAT 4634

(n,3n) p

46-Pd-105

Radionuclide Production Cross Section



18

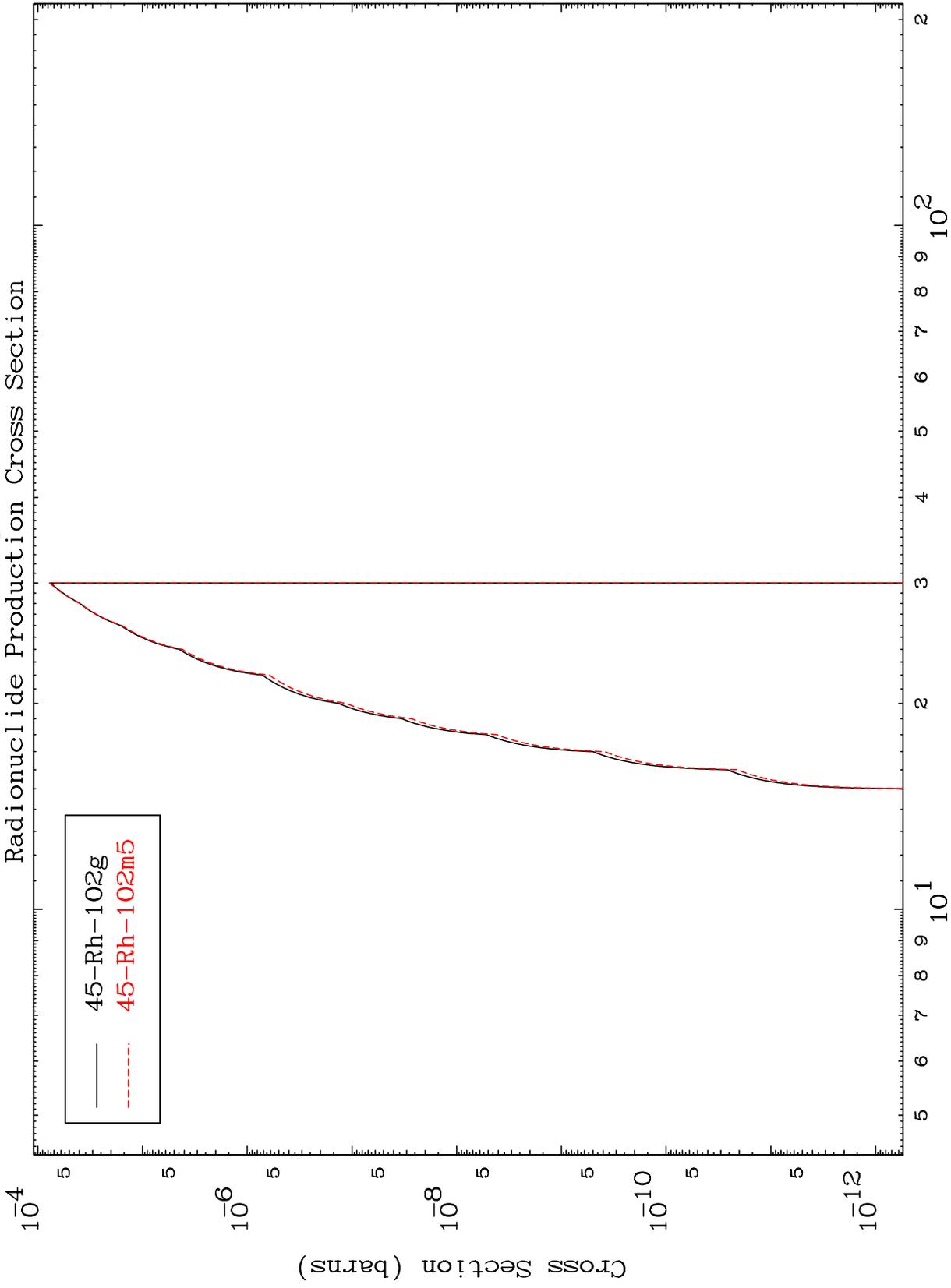
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(n,n') p α
Radionuclide Production Cross Section



19

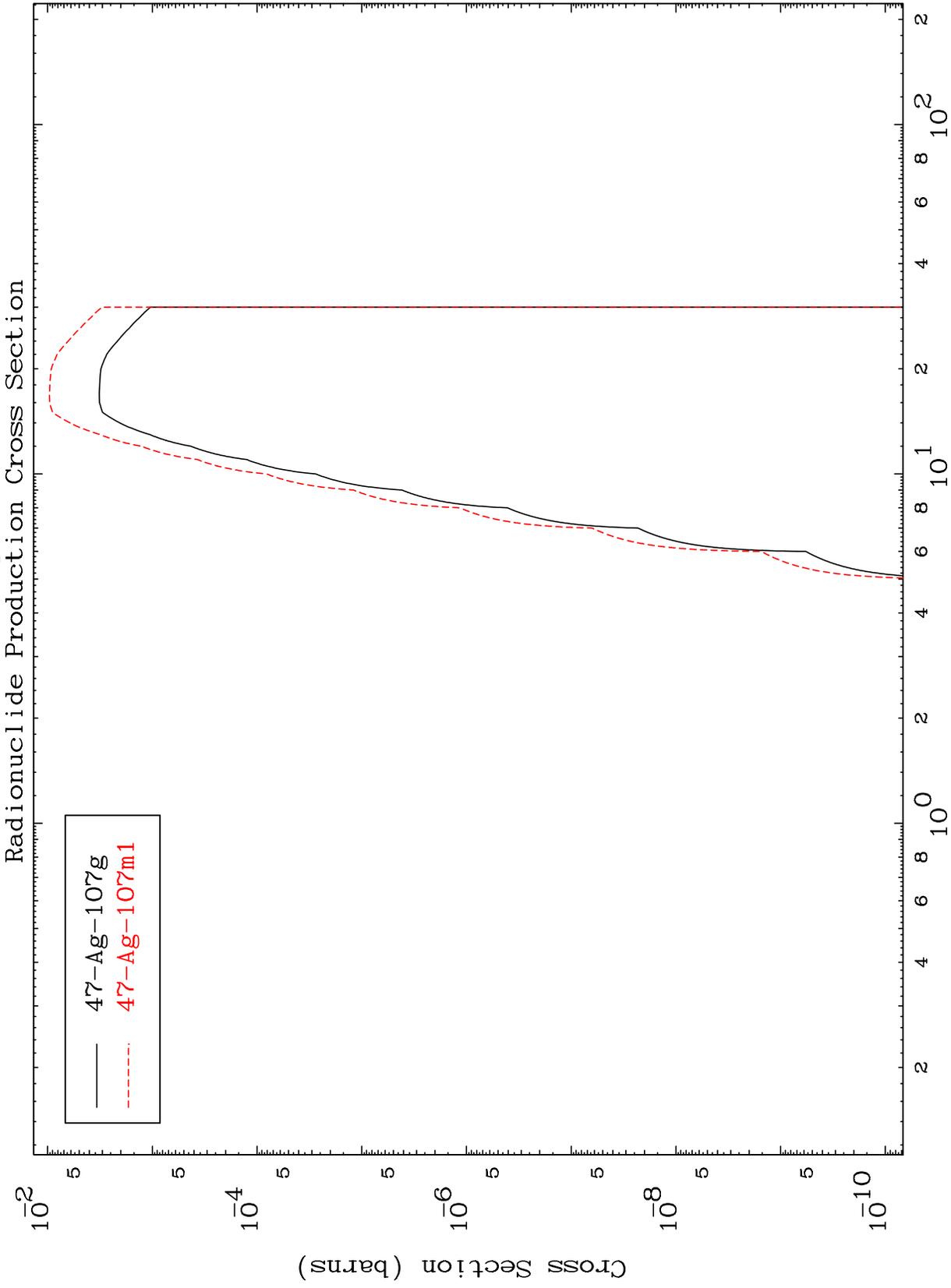
Incident Energy (MeV)

46-Pd-105

MAT 4634

(n,p)

46-Pd-105



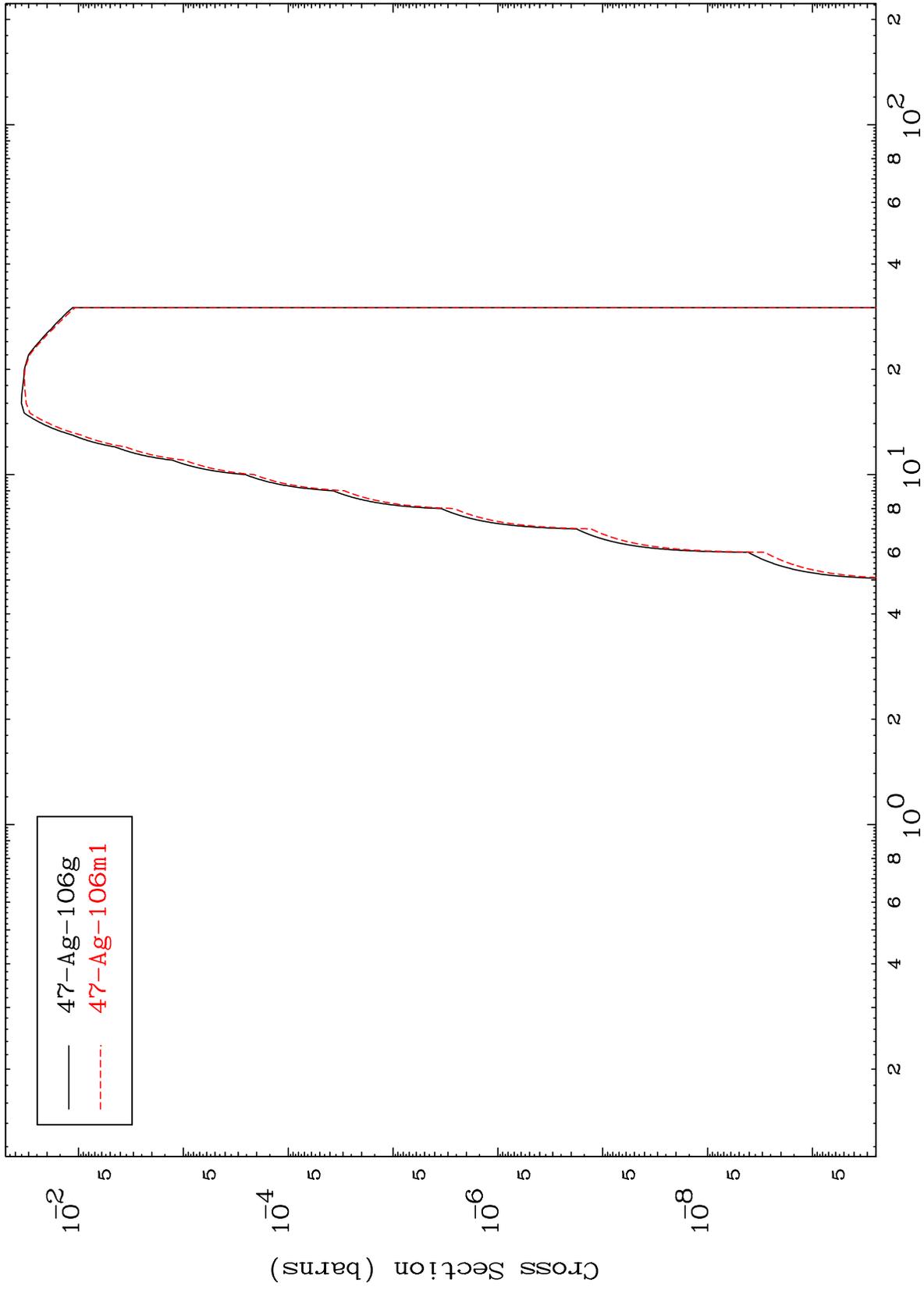
20

MAT 4634

(n,d)

46-Pd-105

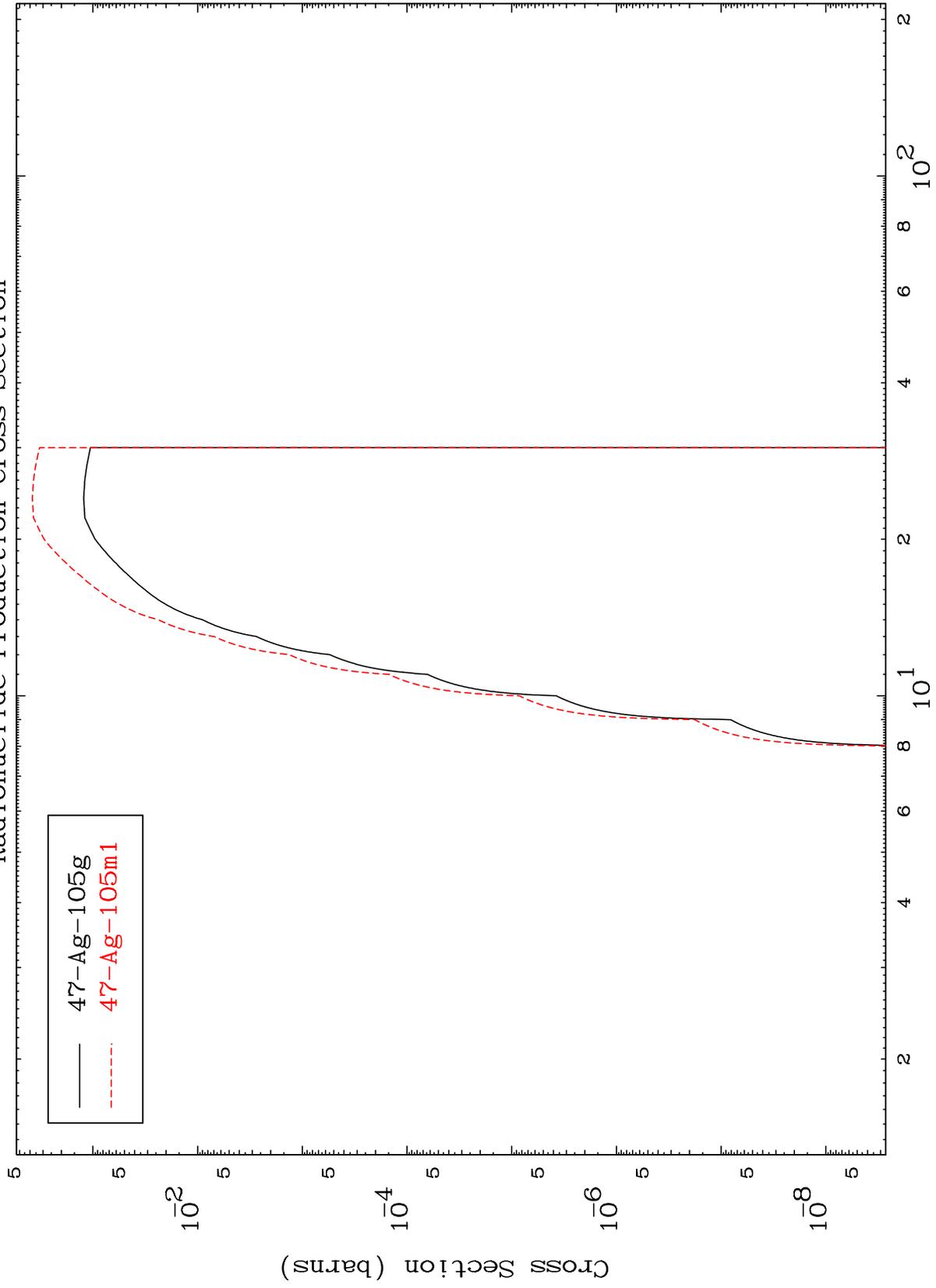
Radionuclide Production Cross Section



MAT 4634

(n, t)
Radionuclide Production Cross Section

46-Pd-105



22

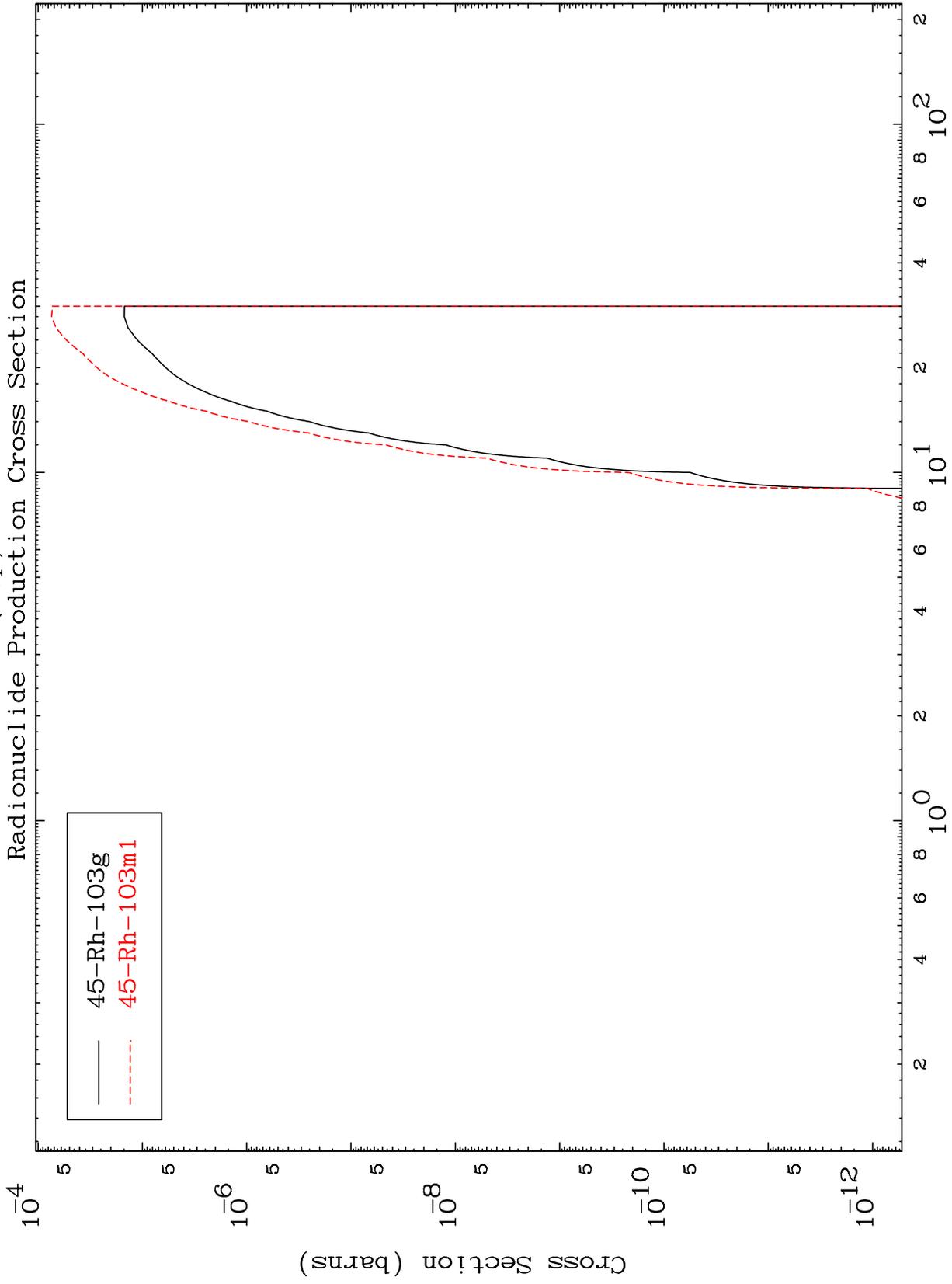
Incident Energy (MeV)

46-Pd-105

MAT 4634

(n,p) α

46-Pd-105



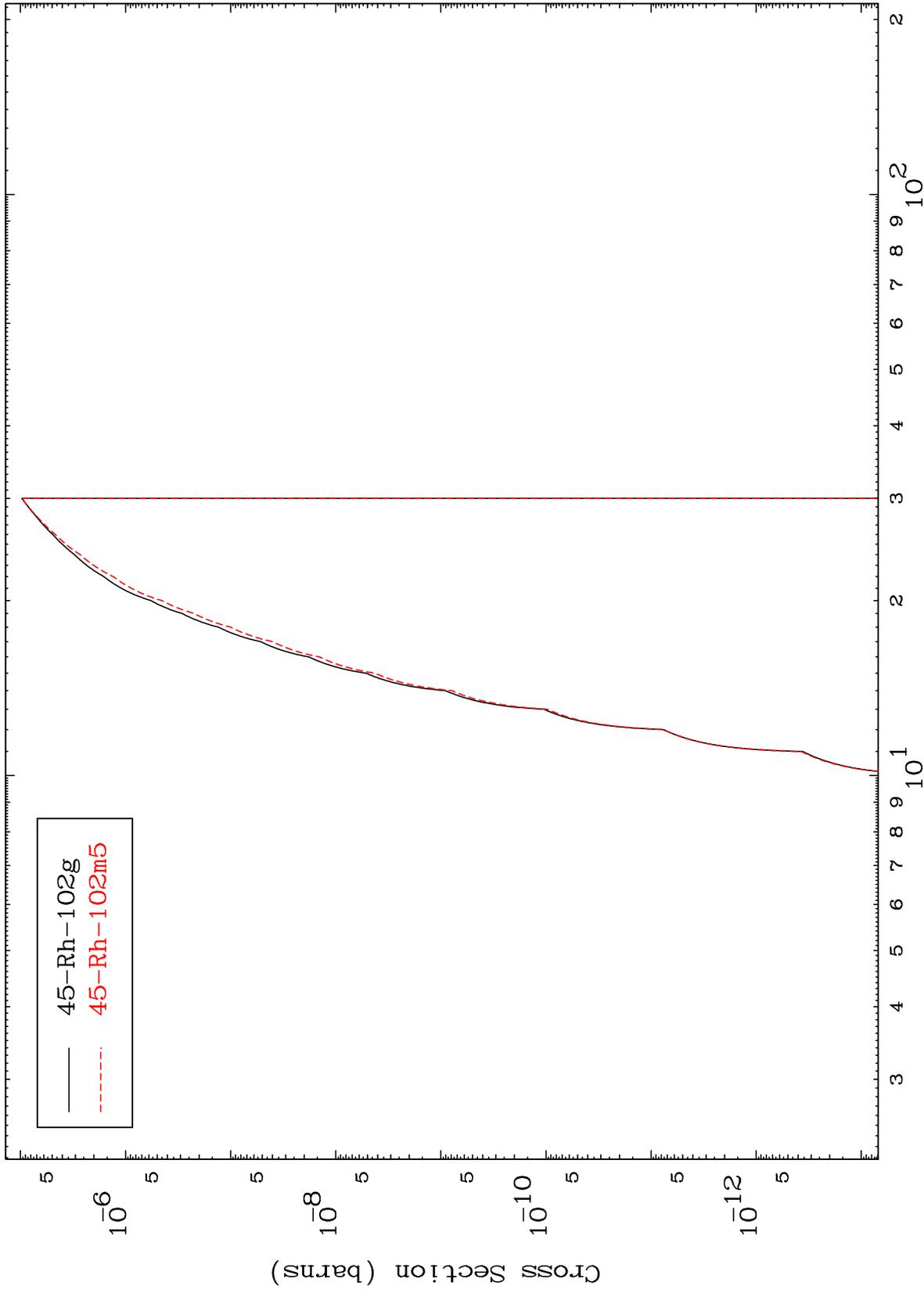
23

46-Pd-105

MAT 4634

46-Pd-105

(n,d) α
Radionuclide Production Cross Section



24

46-Pd-105