

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

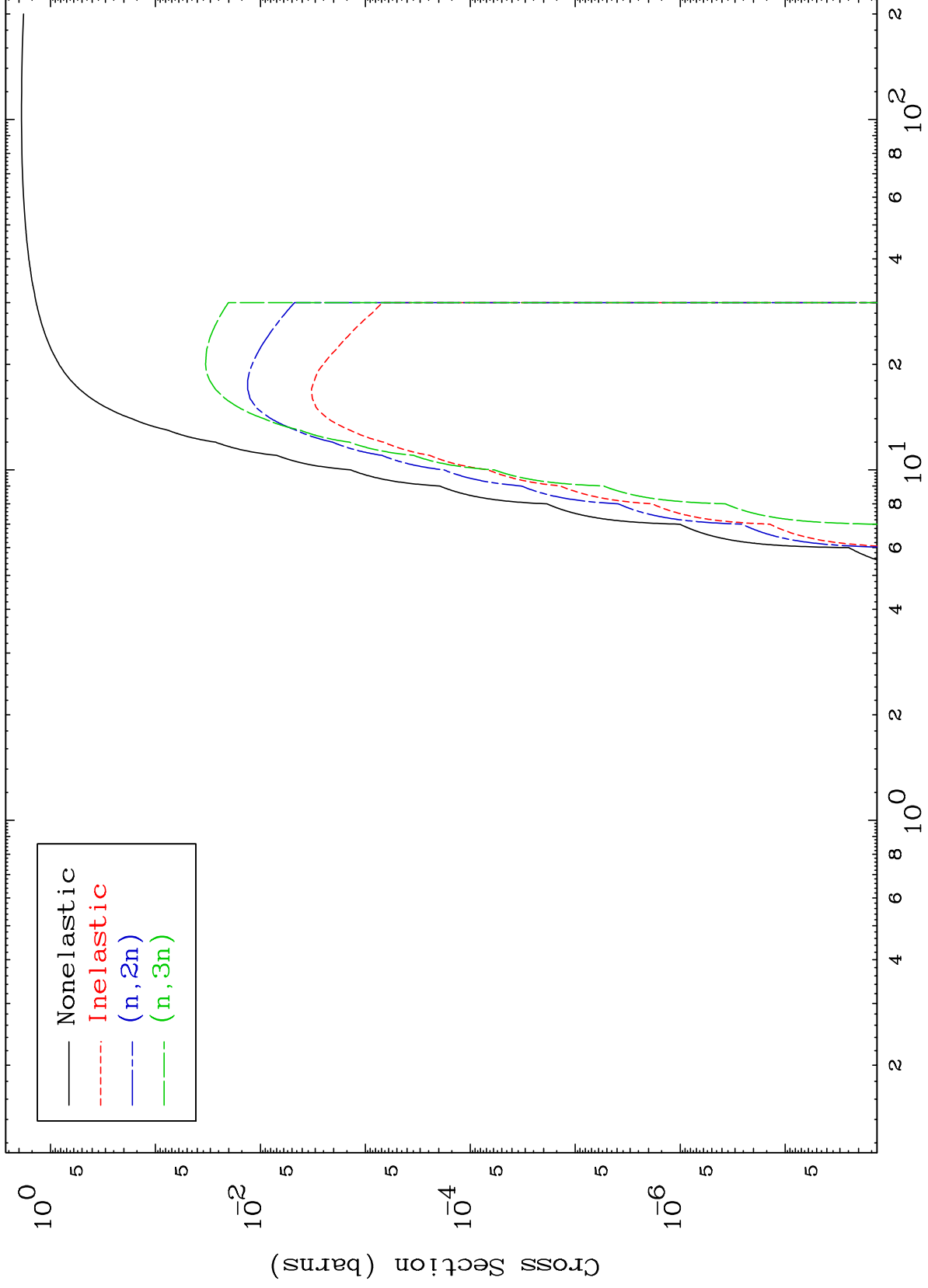
Press Mouse Button to Start

MAT 4661

He-3 Major

46-Pd-114

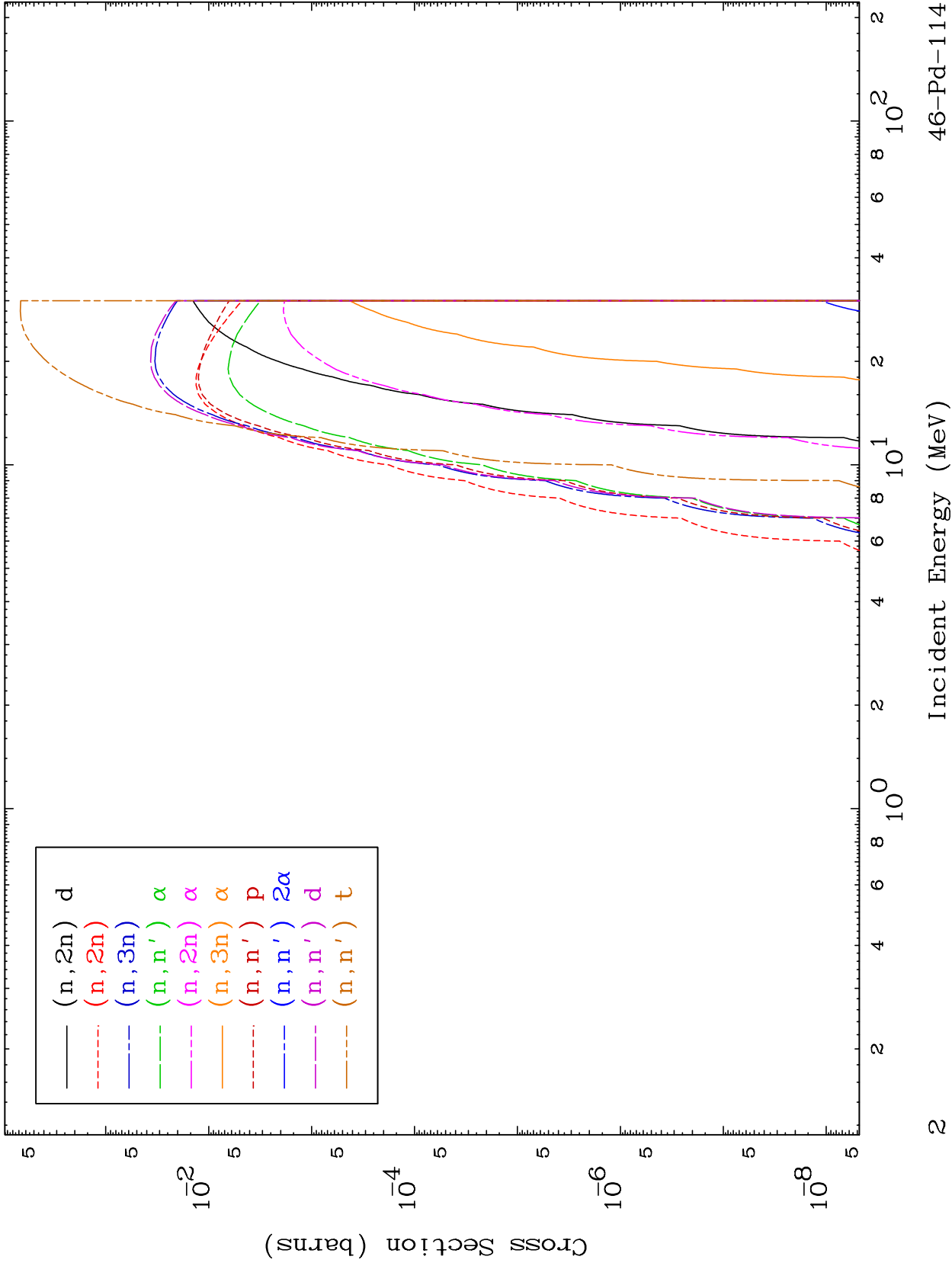
0 Kelvin Cross Sections



MAT 4661

He-3 Neutron Absorption
0 Kelvin Cross Sections

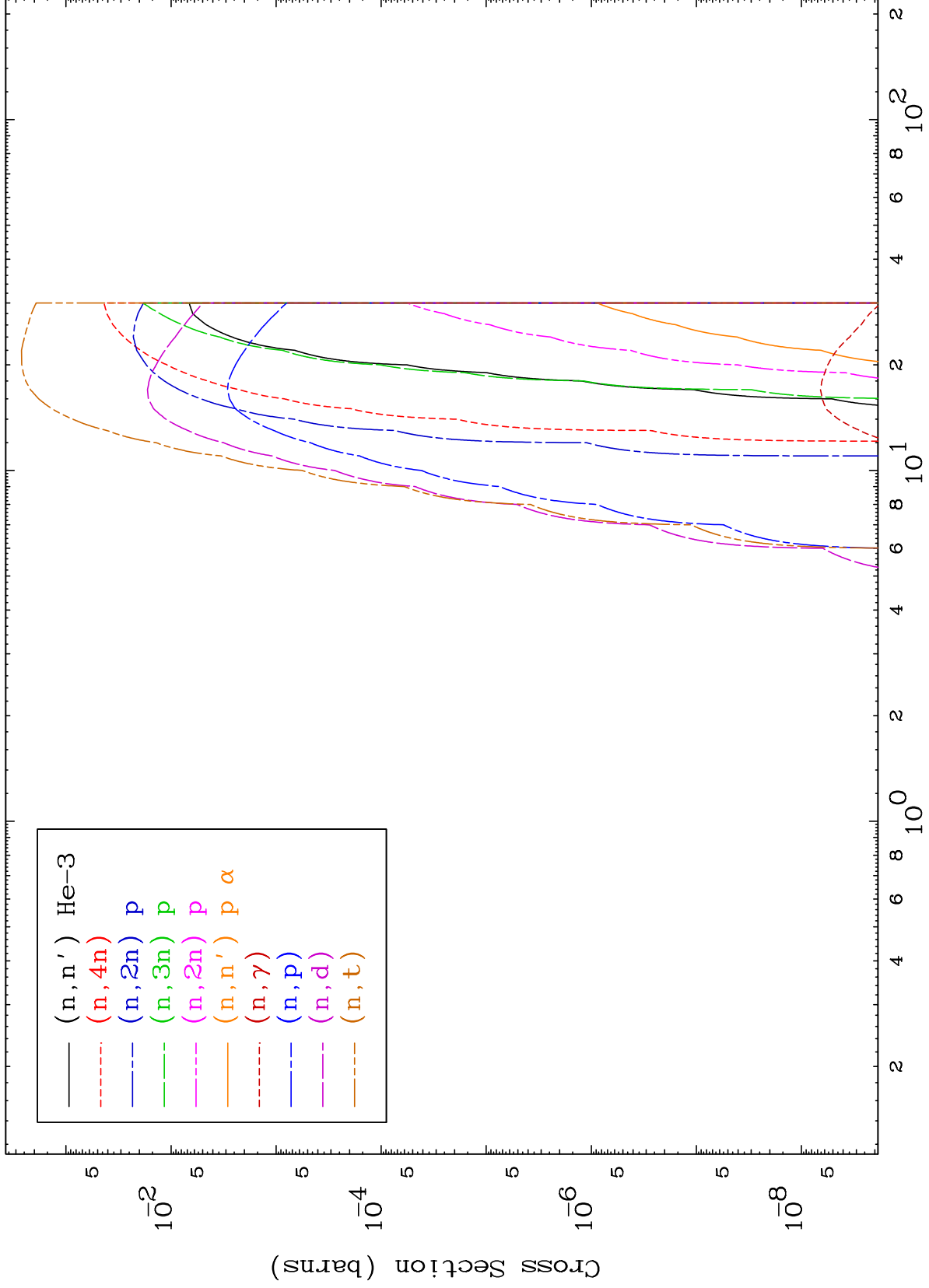
46-Pd-114



MAT 4661

He-3 Neutron Absorption
0 Kelvin Cross Sections

46-Pd-114



3

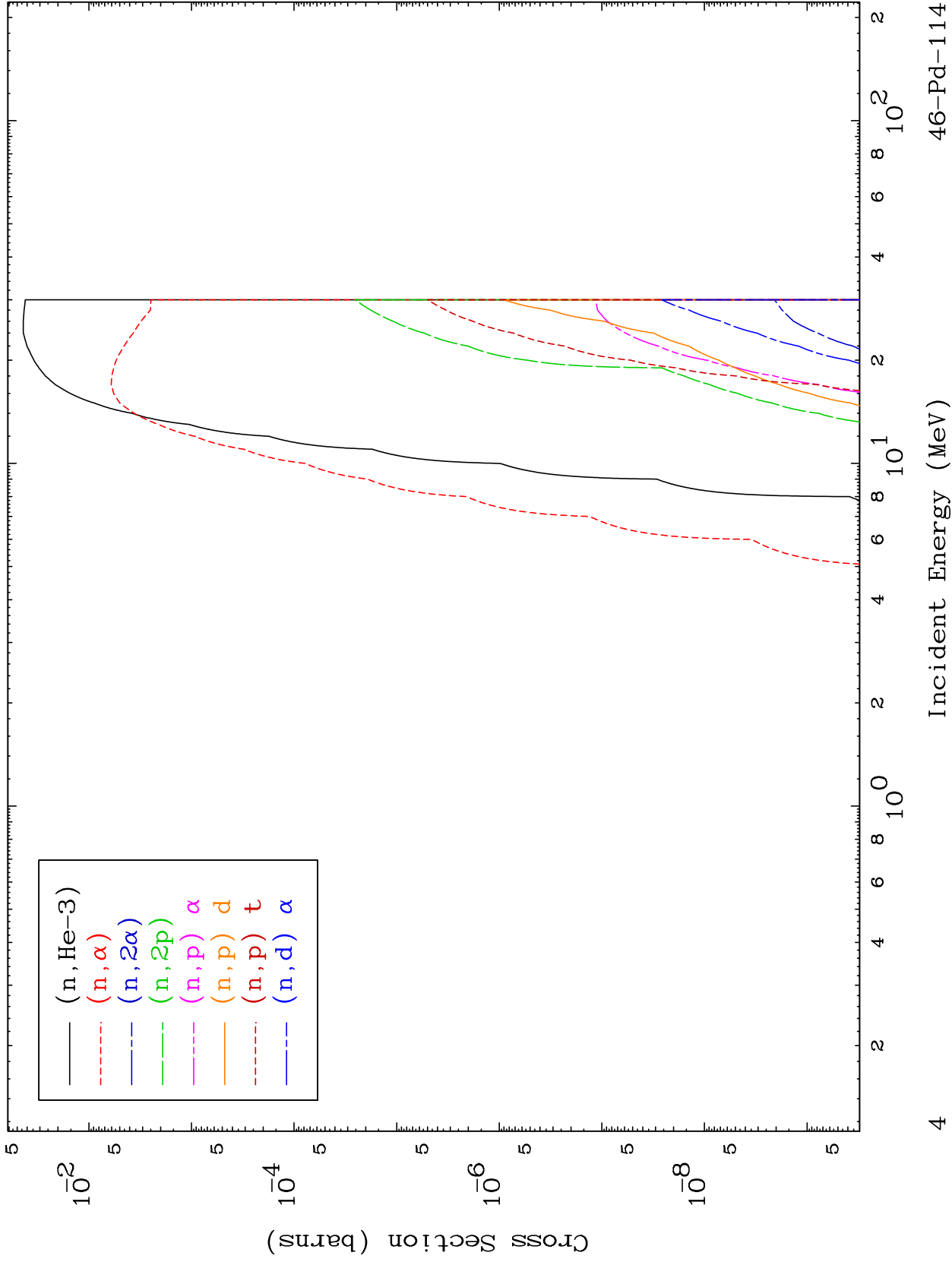
Incident Energy (MeV)

46-Pd-114

MAT 4661

He-3 Neutron Absorption
0 Kelvin Cross Sections

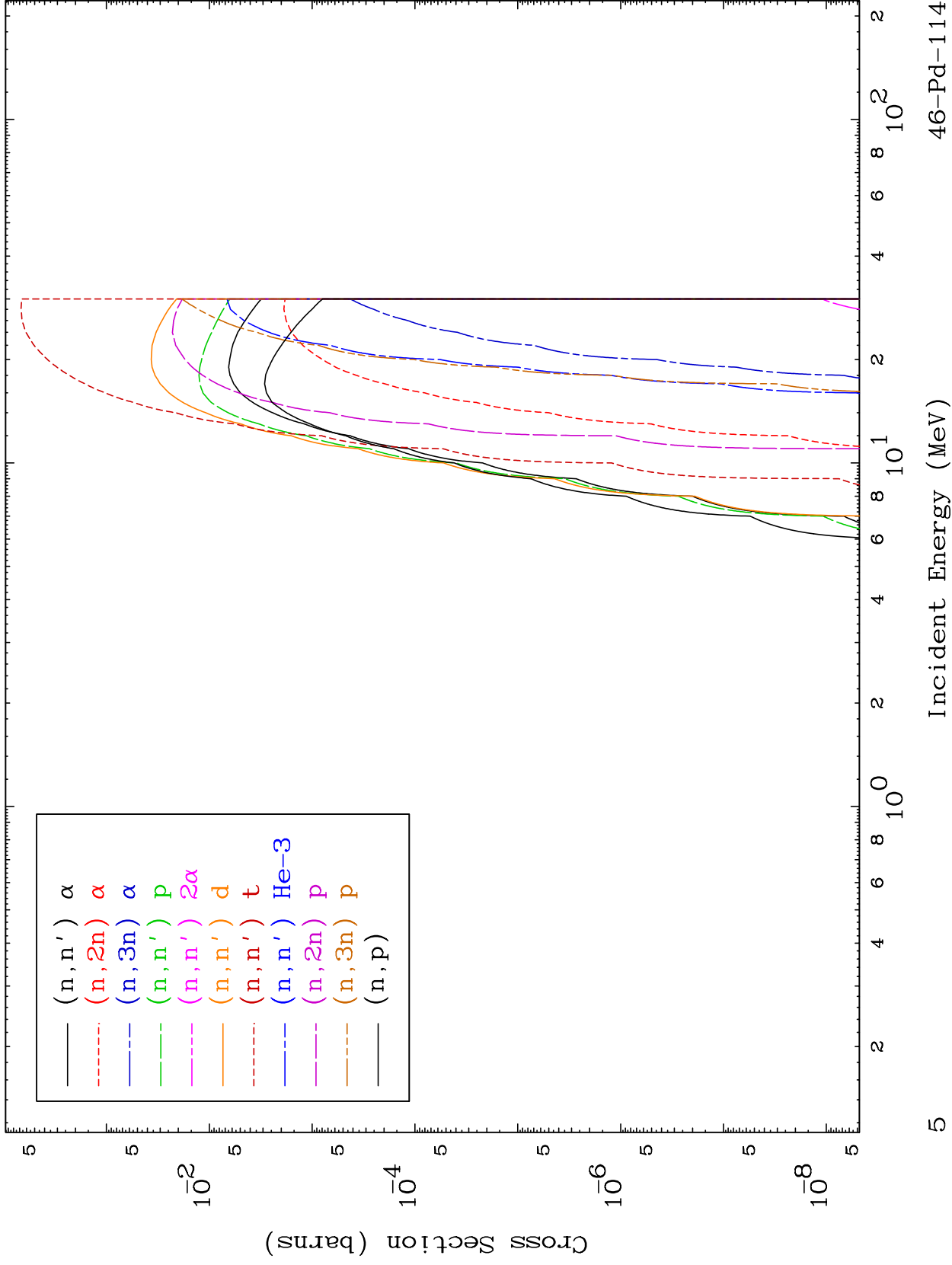
46-Pd-114



MAT 4661

He-3 Charged Particle
0 Kelvin Cross Sections

46-Pd-114



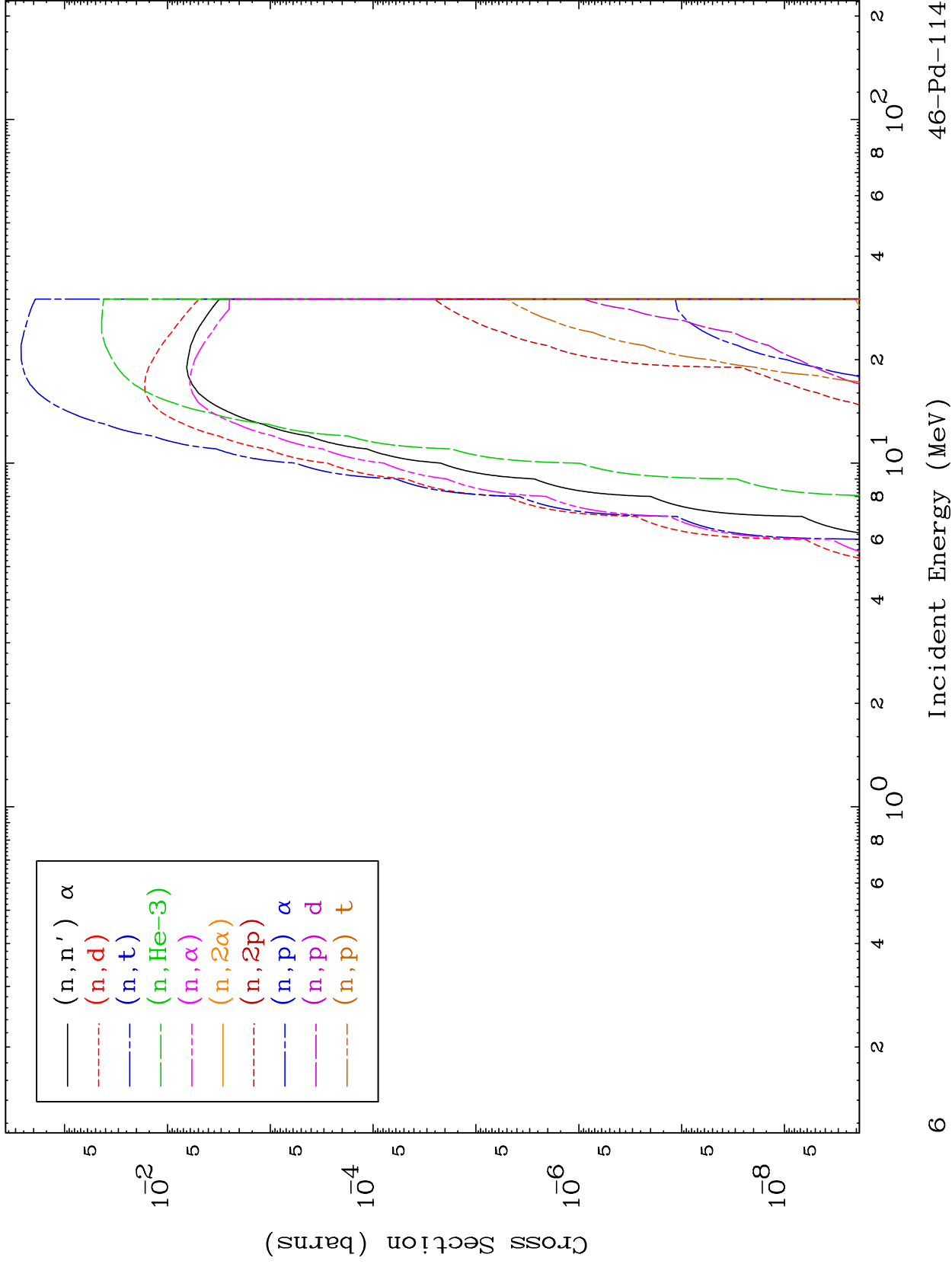
5

46-Pd-114

MAT 4661

He-3 Charged Particle
0 Kelvin Cross Sections

46-Pd-114

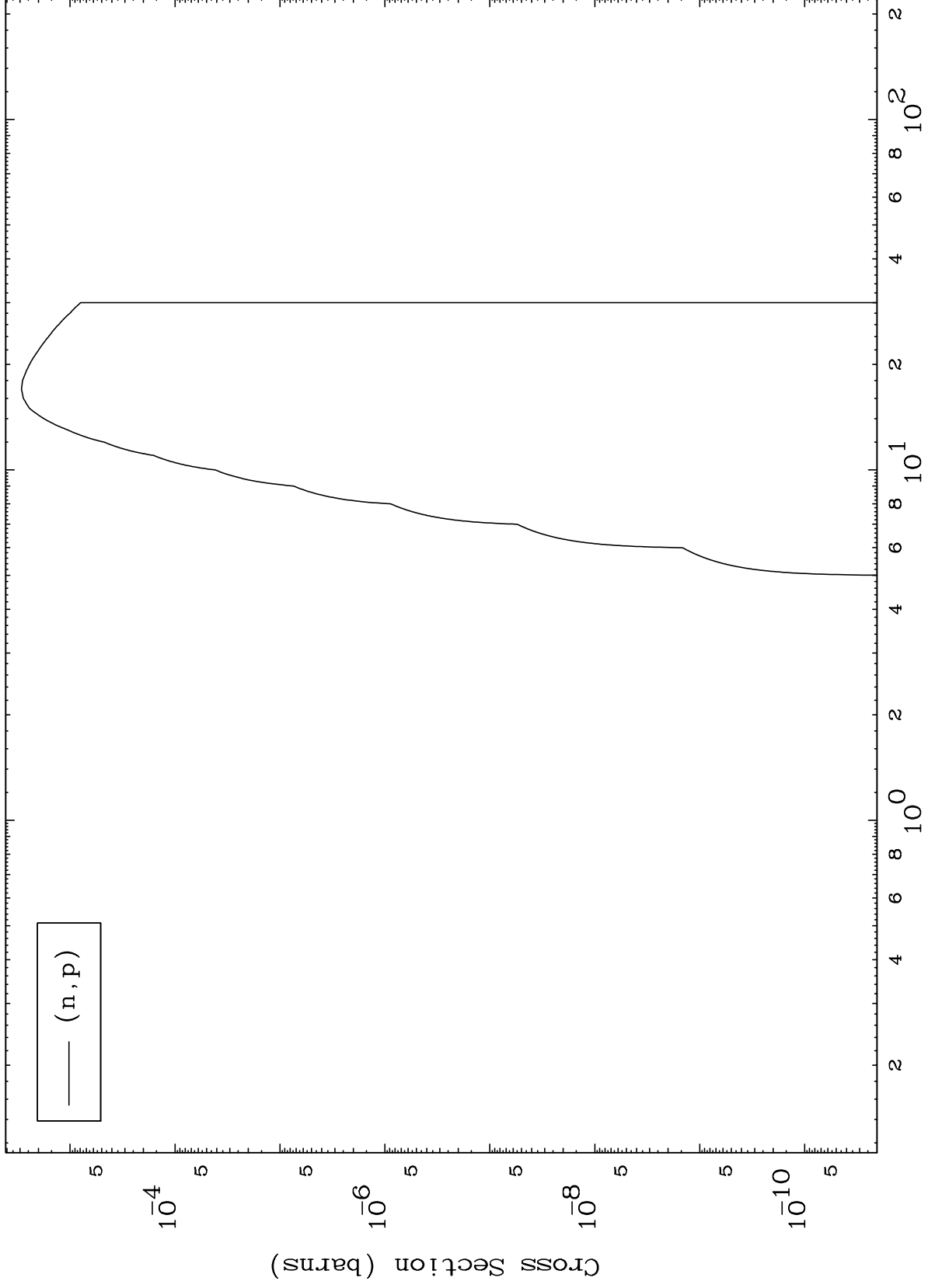


MAT 4661

(He-3,p) Levels

46-Pd-114

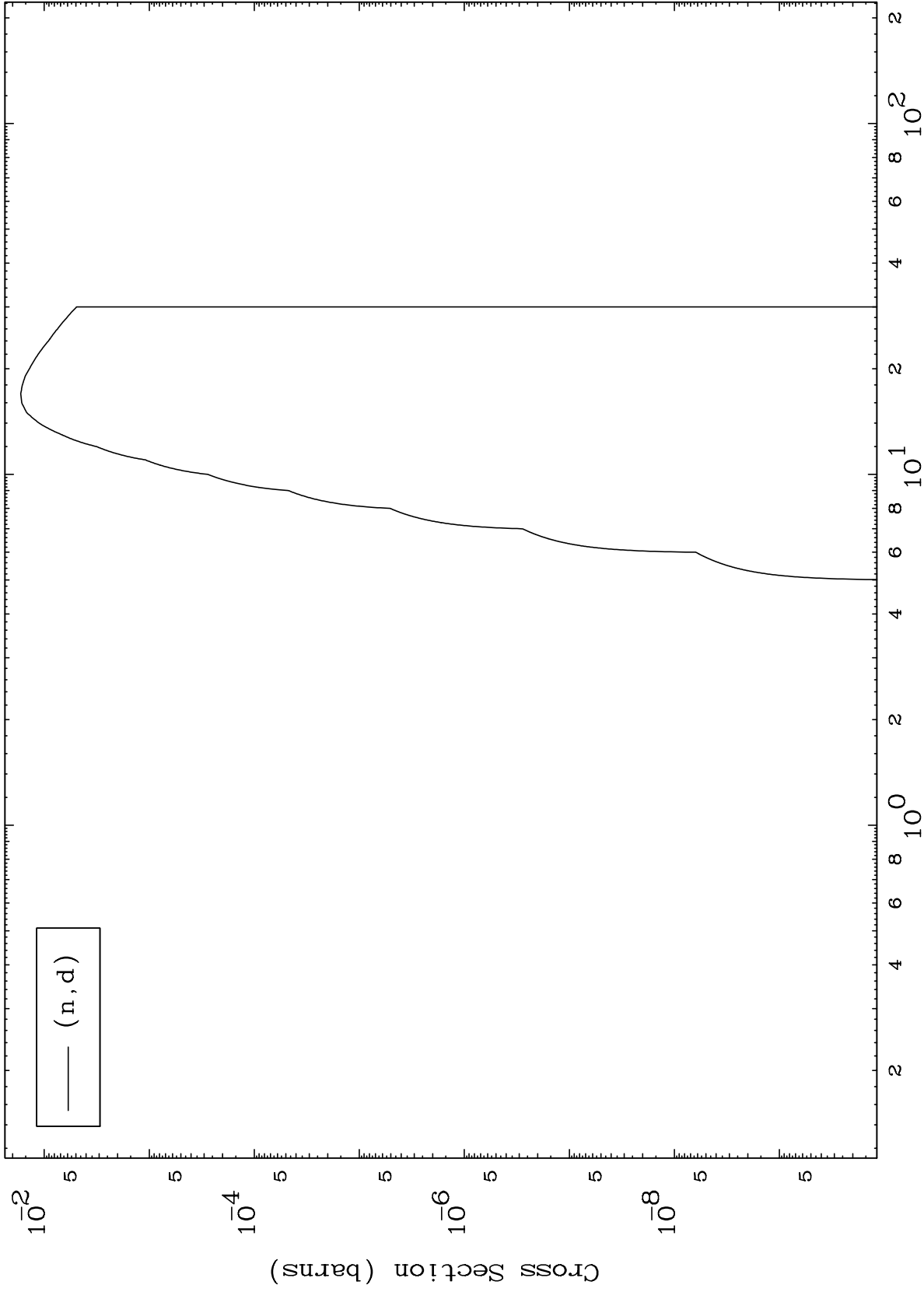
0 Kelvin Cross Sections



MAT 4661

46-Pd-114

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



8

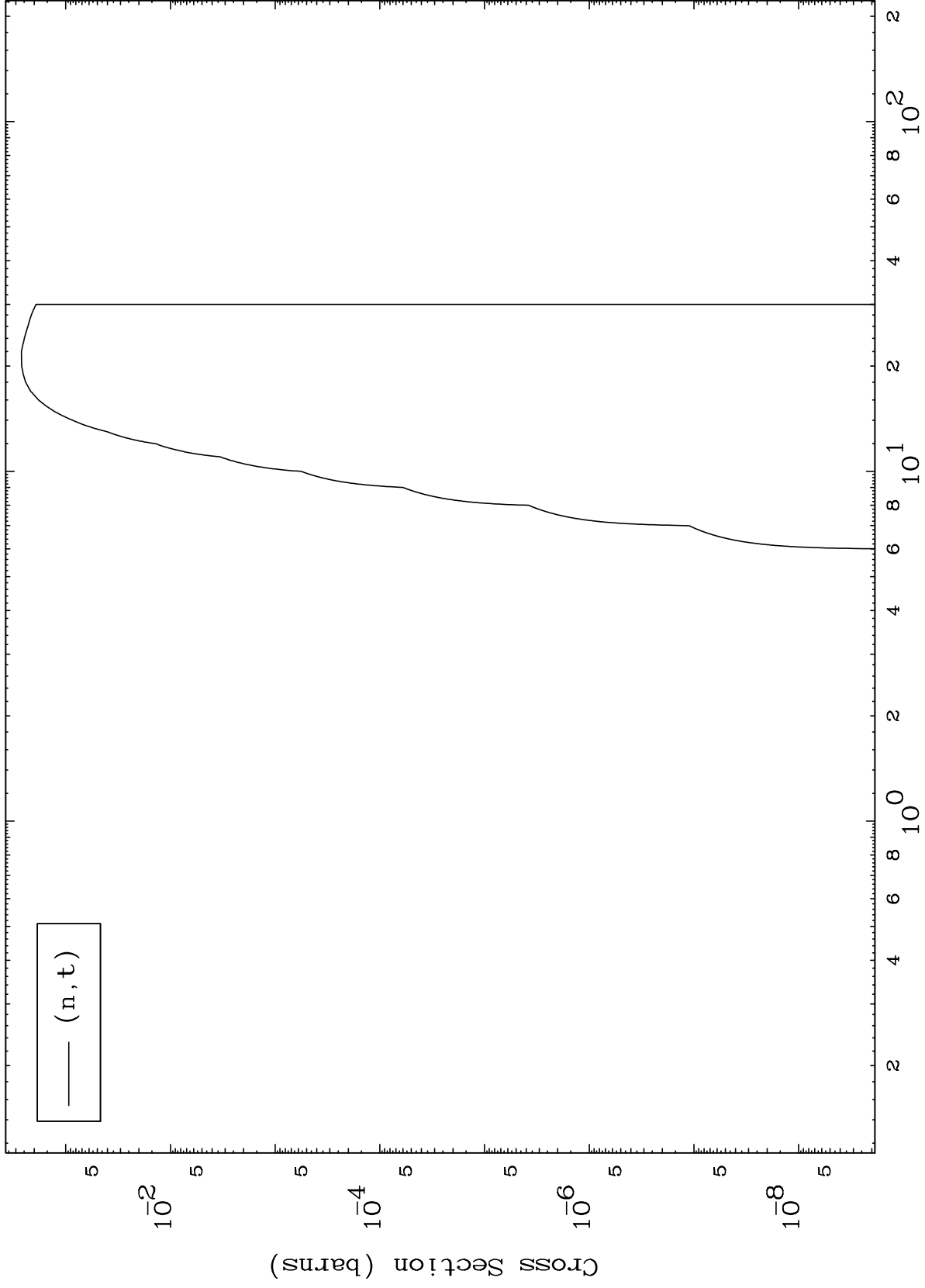
Incident Energy (MeV)

46-Pd-114

MAT 4661

46-Pd-114

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



(n, t)

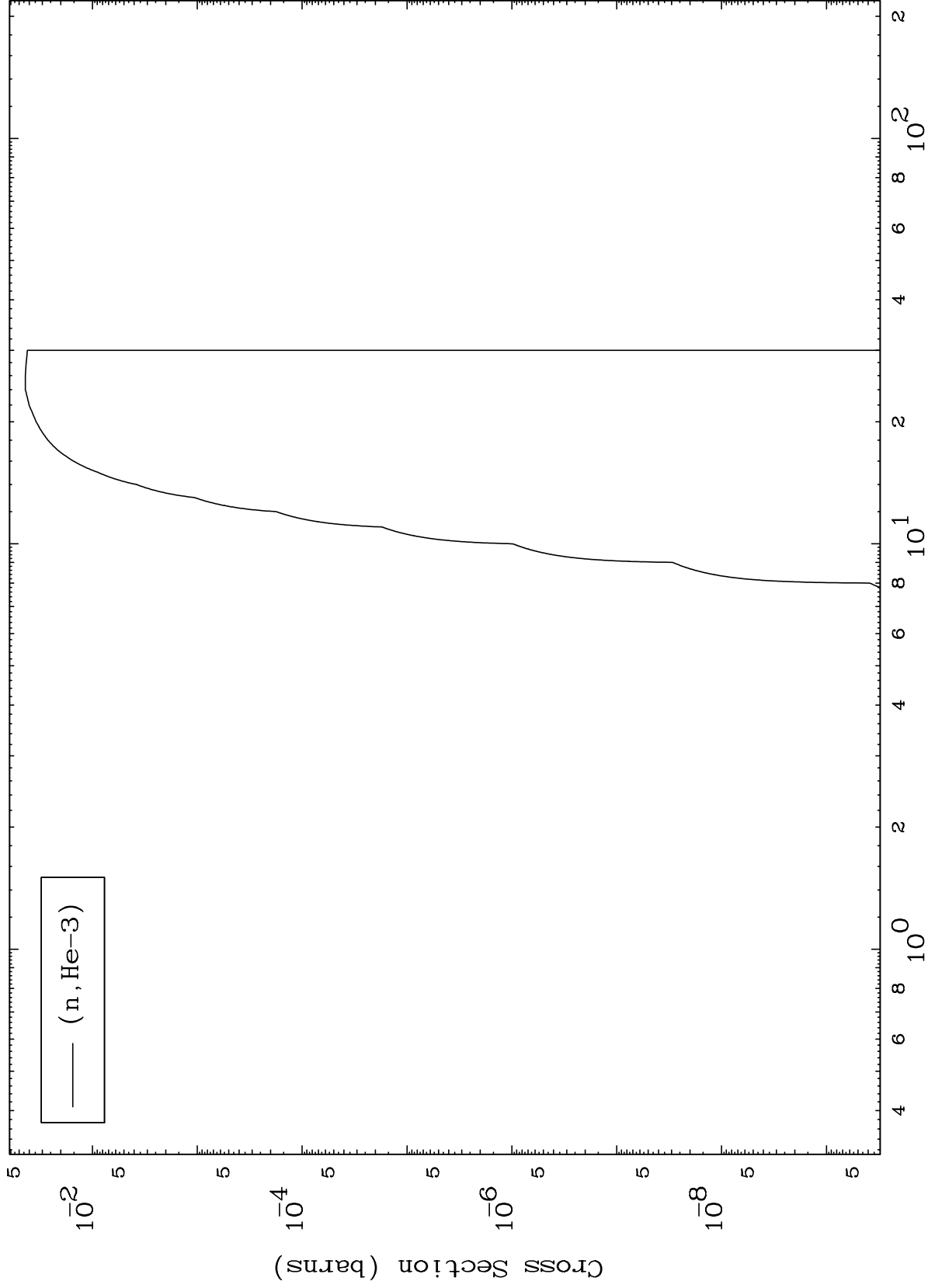
46-Pd-114

Incident Energy (MeV)

MAT 4661

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

46-Pd-114



10

Incident Energy (MeV)

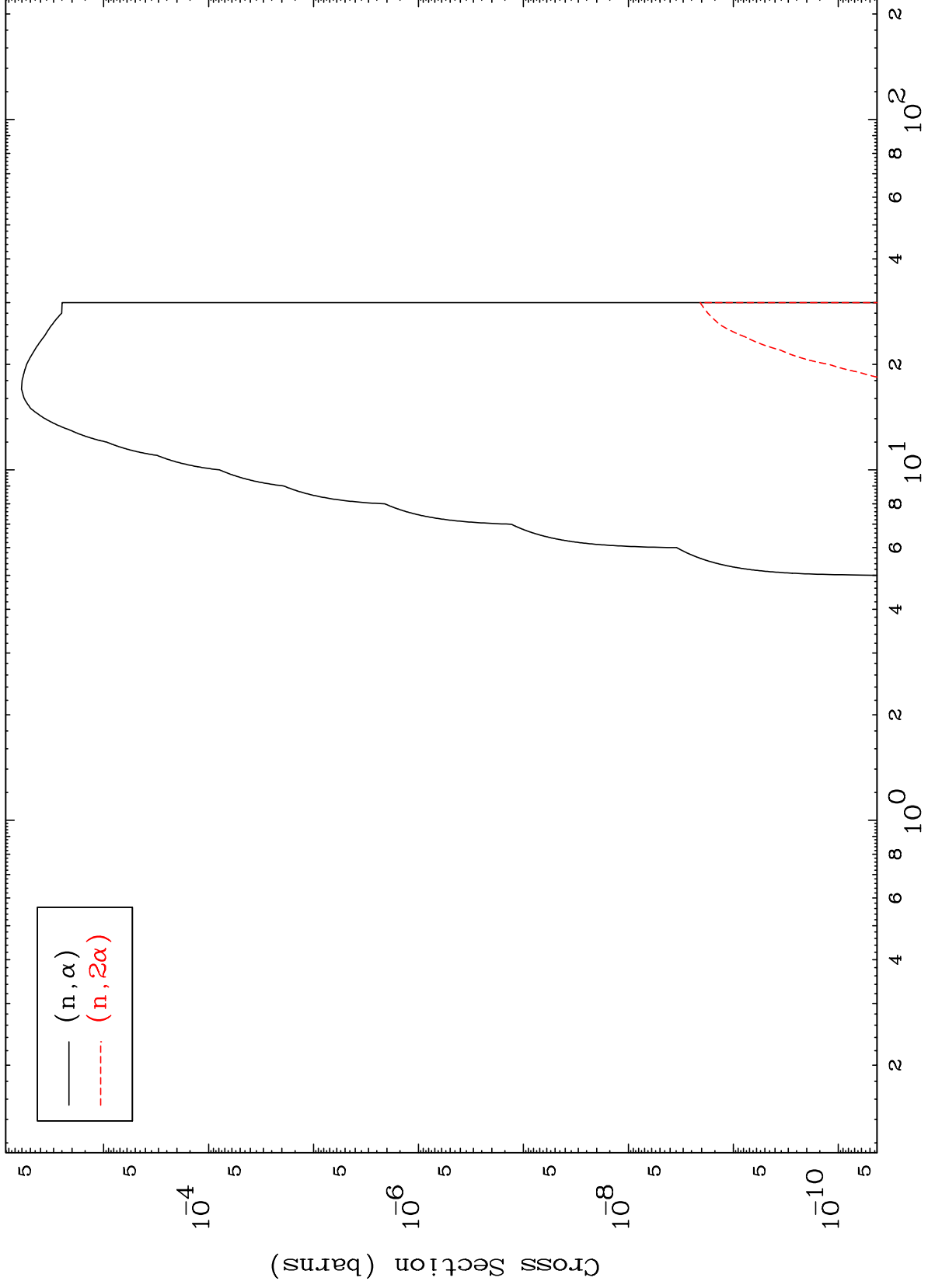
46-Pd-114

MAT 4661

(He-3, α) Levels

46-Pd-114

0 Kelvin Cross Sections

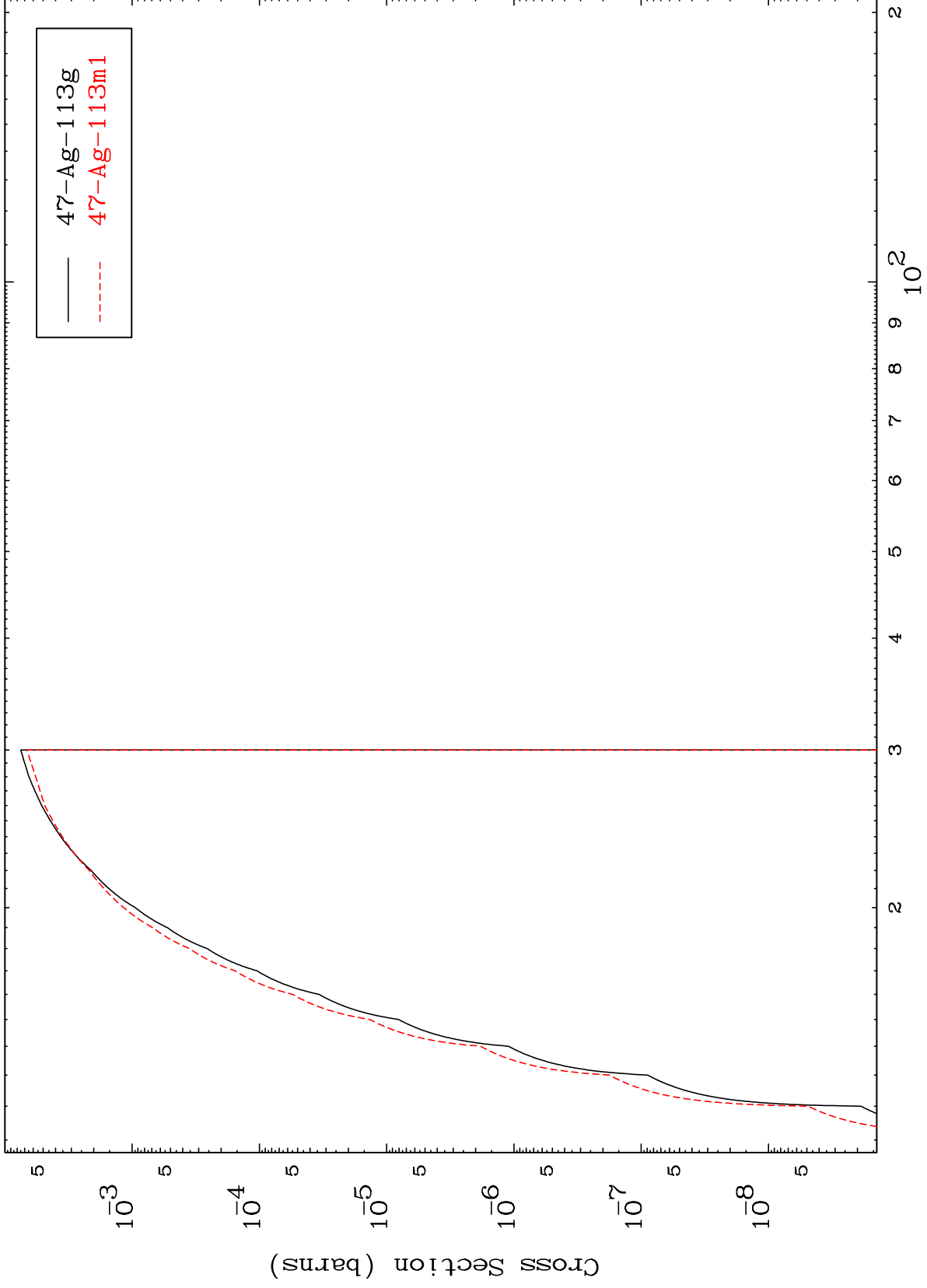


MAT 4661

(n,2n) d

46-Pd-114

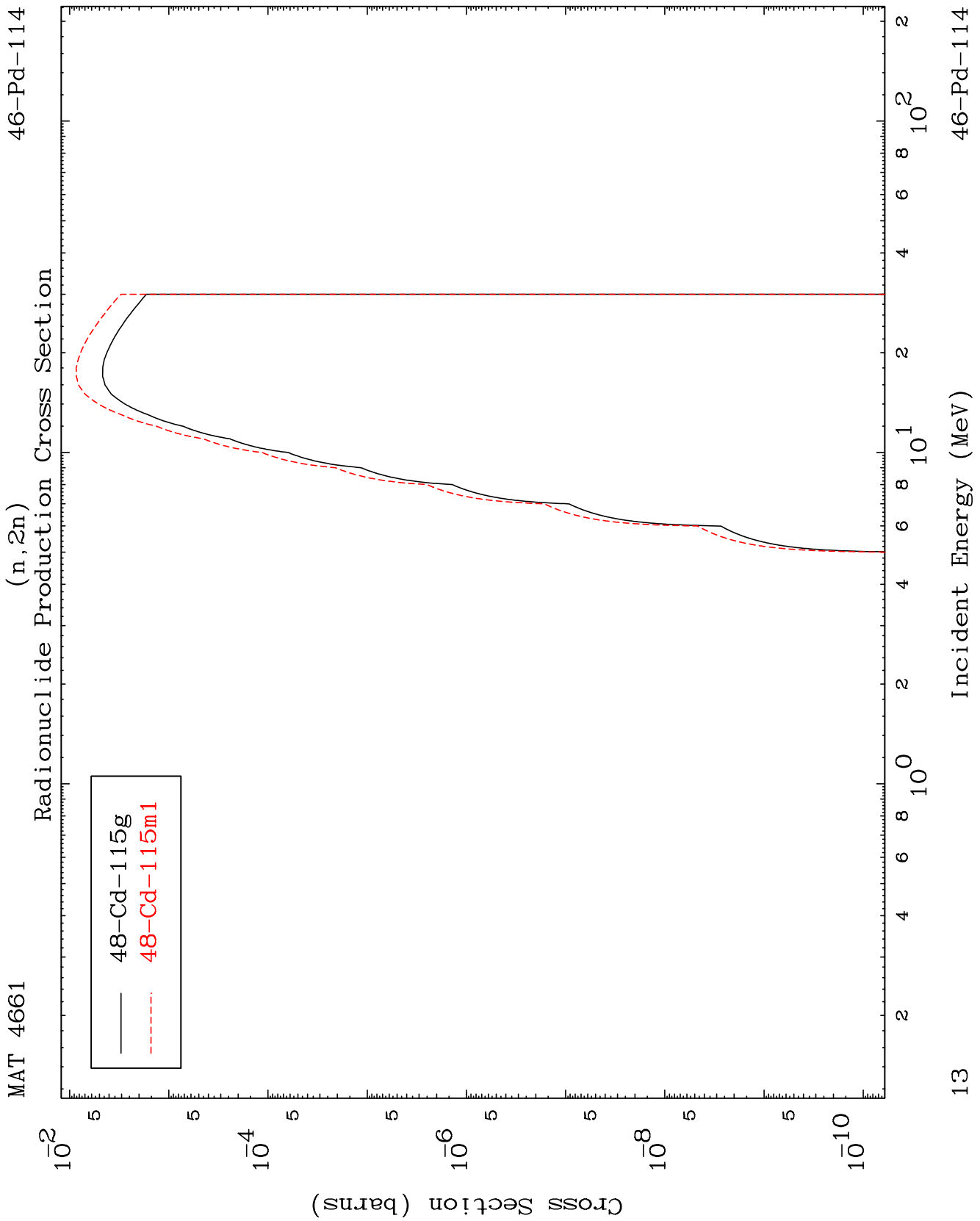
Radionuclide Production Cross Section



12

Incident Energy (MeV)

46-Pd-114

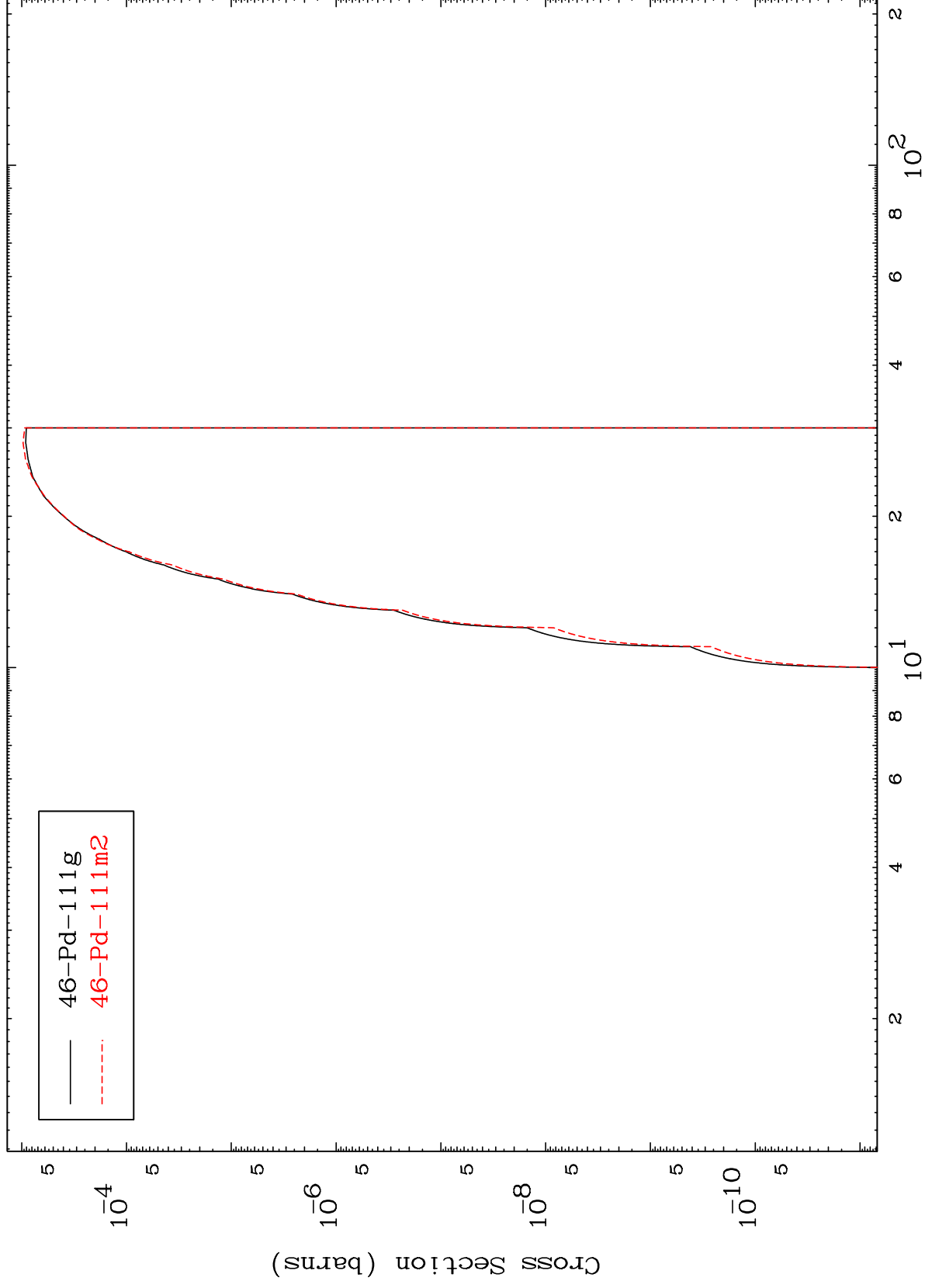


MAT 4661

(n,2n) α

46-Pd-114

Radionuclide Production Cross Section



14

Incident Energy (MeV)

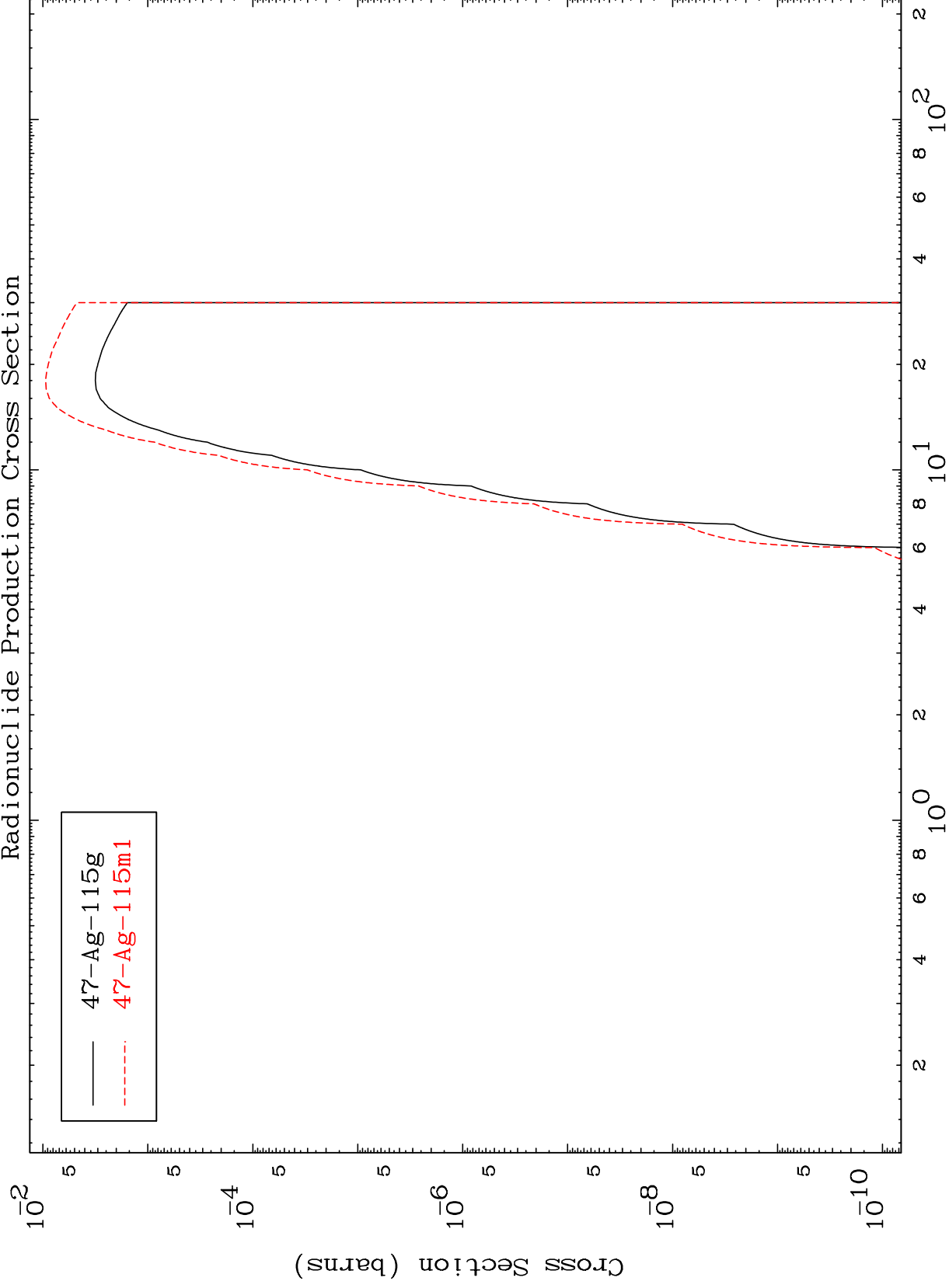
46-Pd-114

MAT 4661

(n,n') p

46-Pd-114

Radionuclide Production Cross Section



15

Incident Energy (MeV)

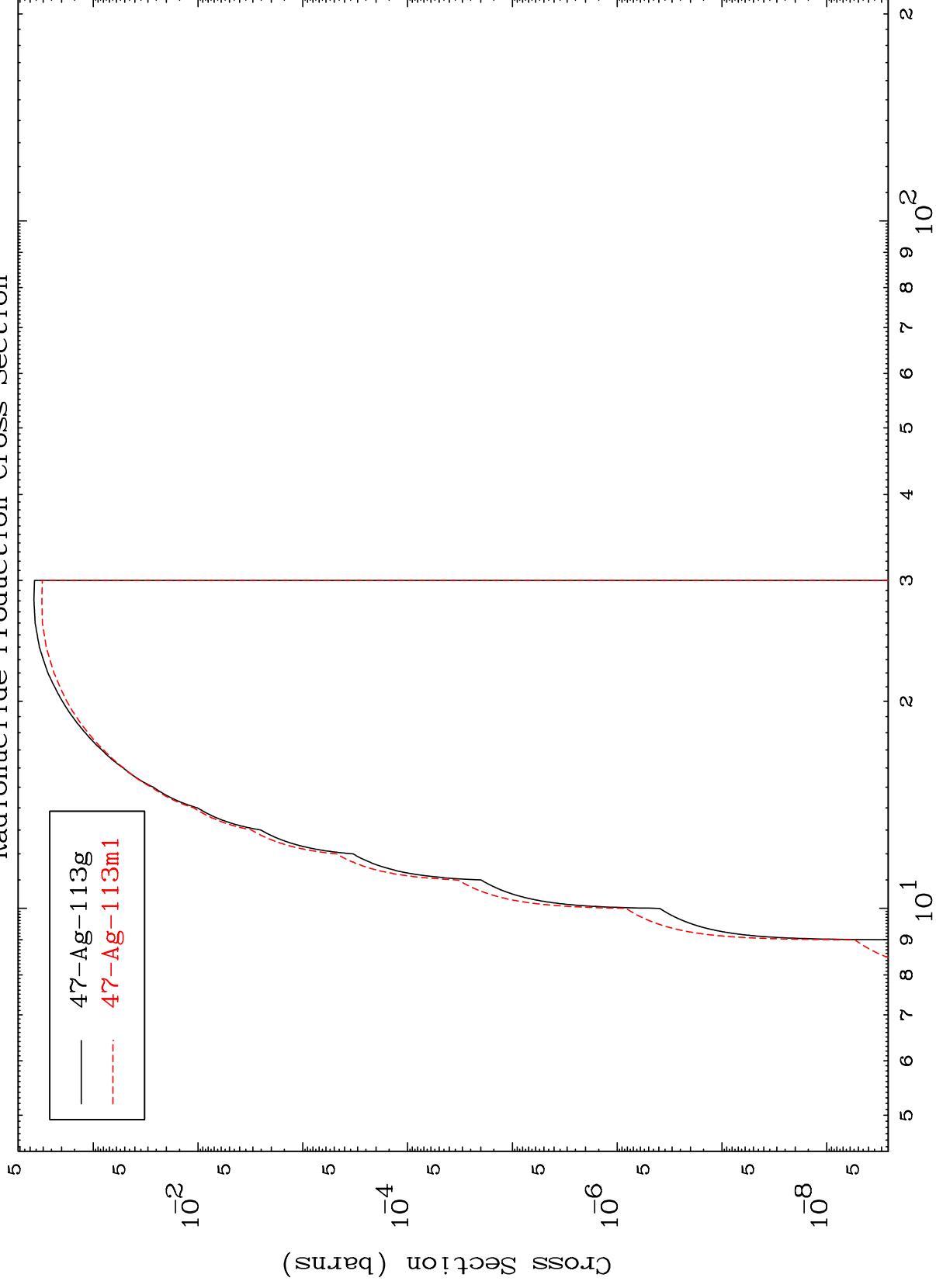
46-Pd-114

MAT 4661

(n,n') t

46-Pd-114

Radionuclide Production Cross Section



16

Incident Energy (MeV)

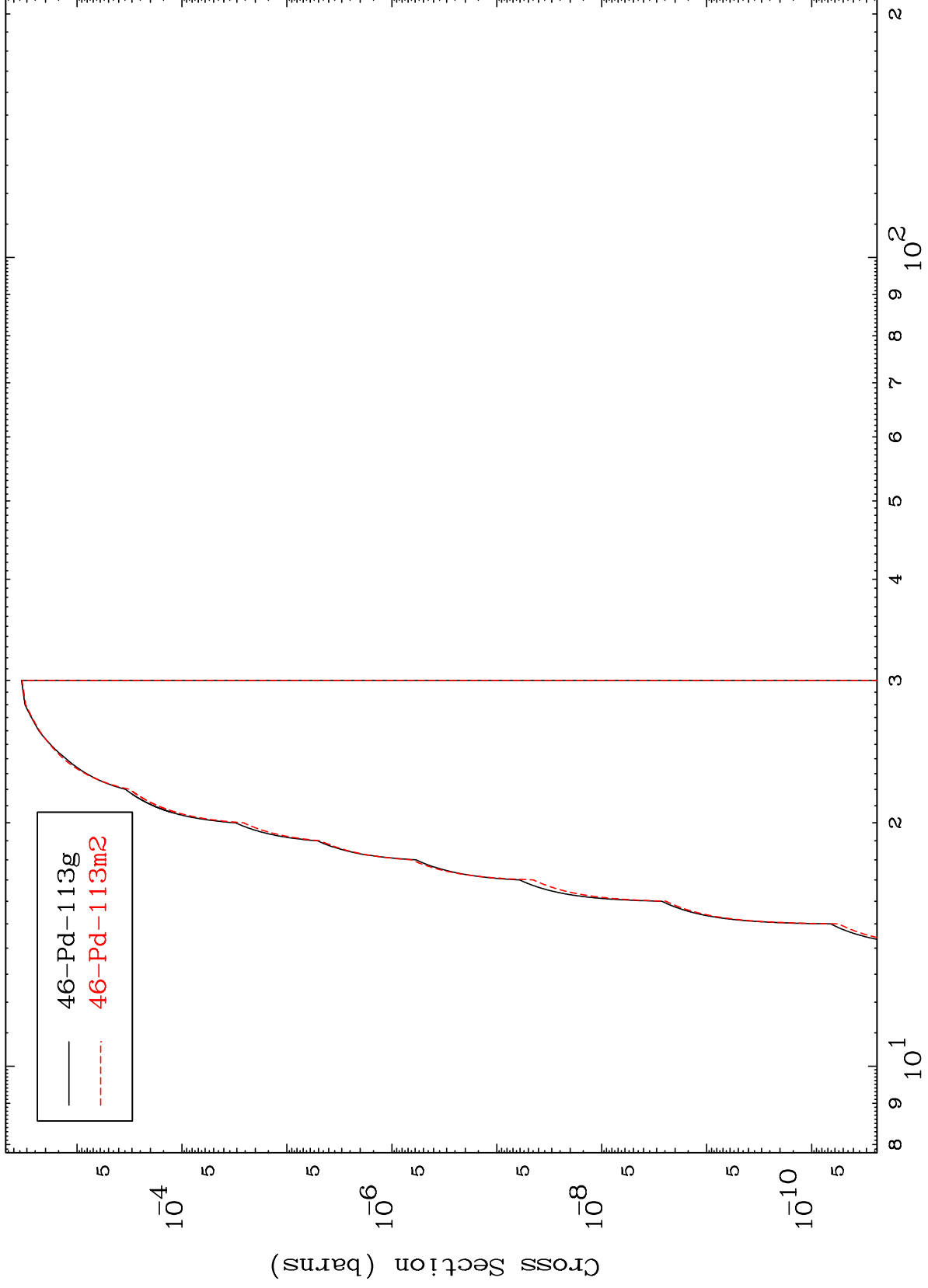
46-Pd-114

MAT 4661

(n,n') He-3

46-Pd-114

Radionuclide Production Cross Section



17

Incident Energy (MeV)

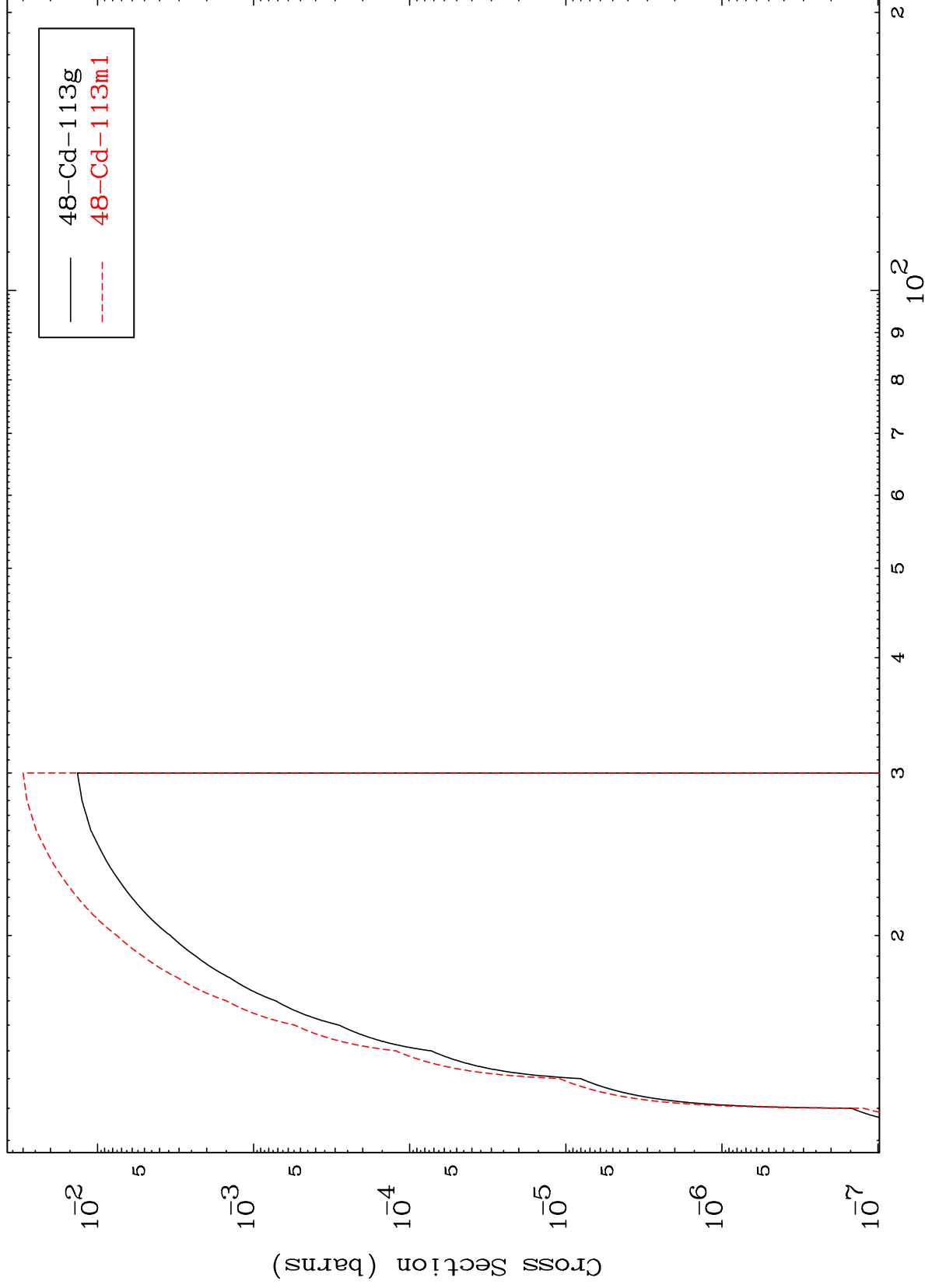
46-Pd-114

MAT 4661

(n,4n)

46-Pd-114

Radionuclide Production Cross Section



18

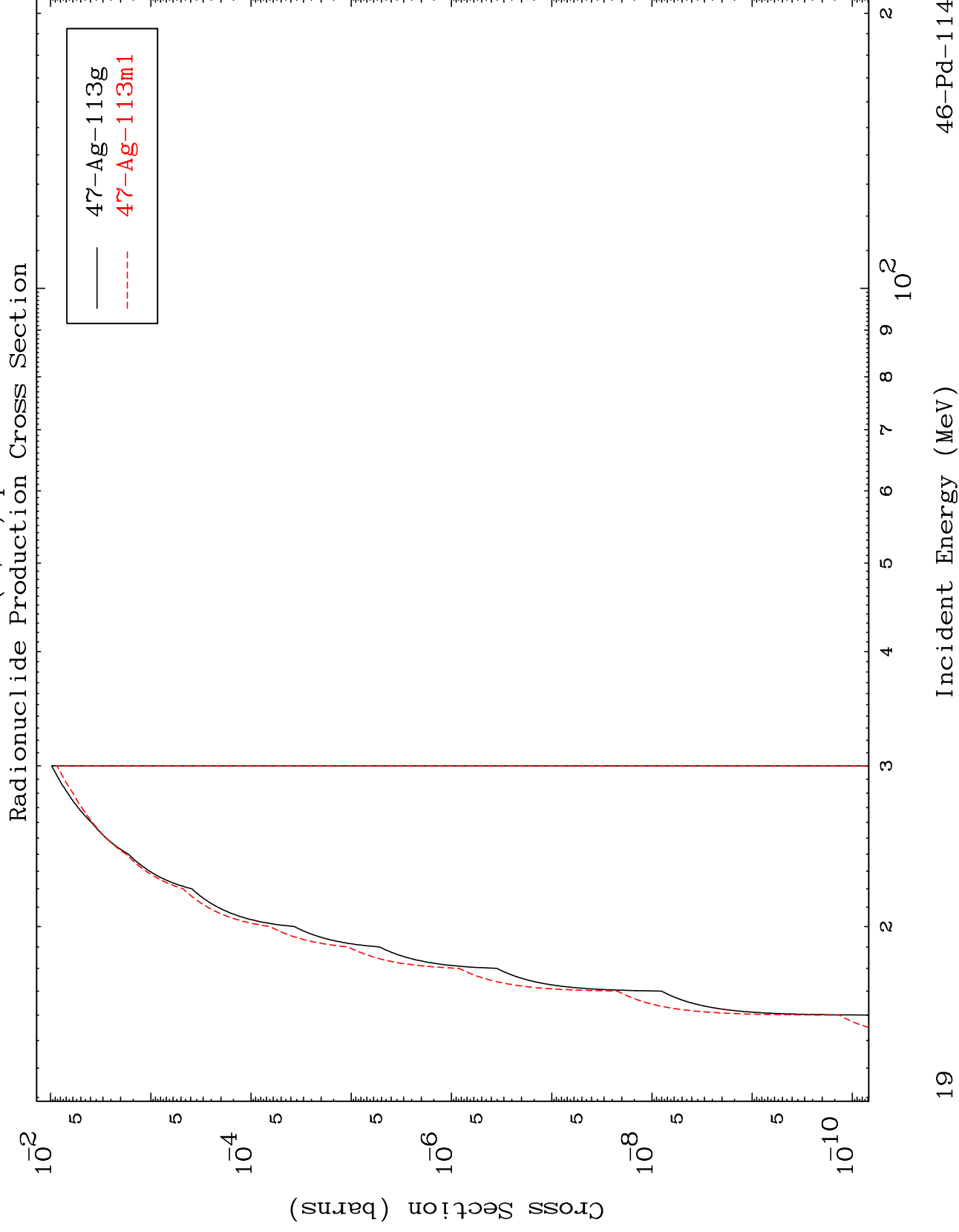
Incident Energy (MeV)

46-Pd-114

MAT 4661

(n,3n) p

46-Pd-114



19

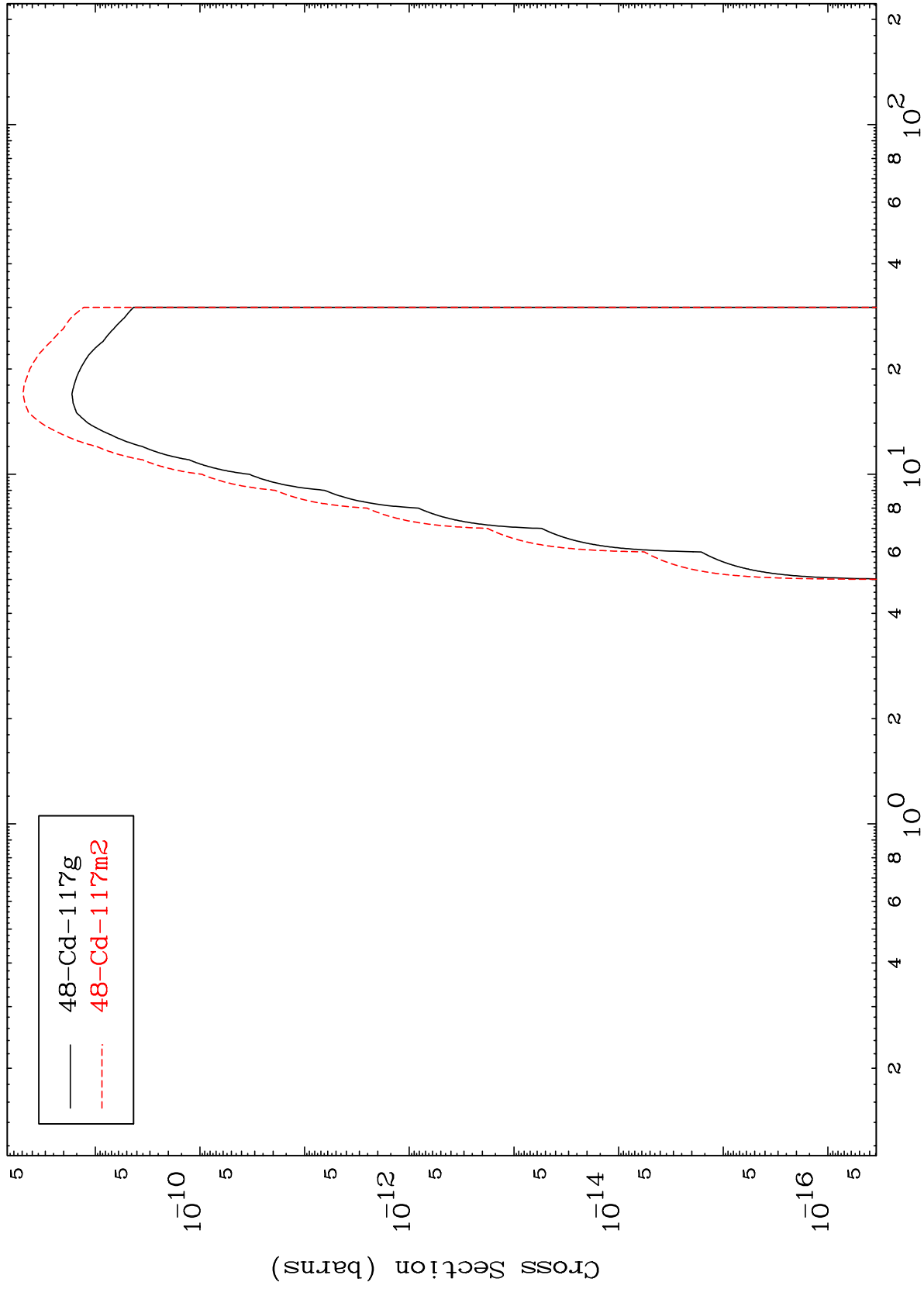
Incident Energy (MeV)

46-Pd-114

MAT 4661

46-Pd-114

(n, γ)
Radionuclide Production Cross Section



46-Pd-114

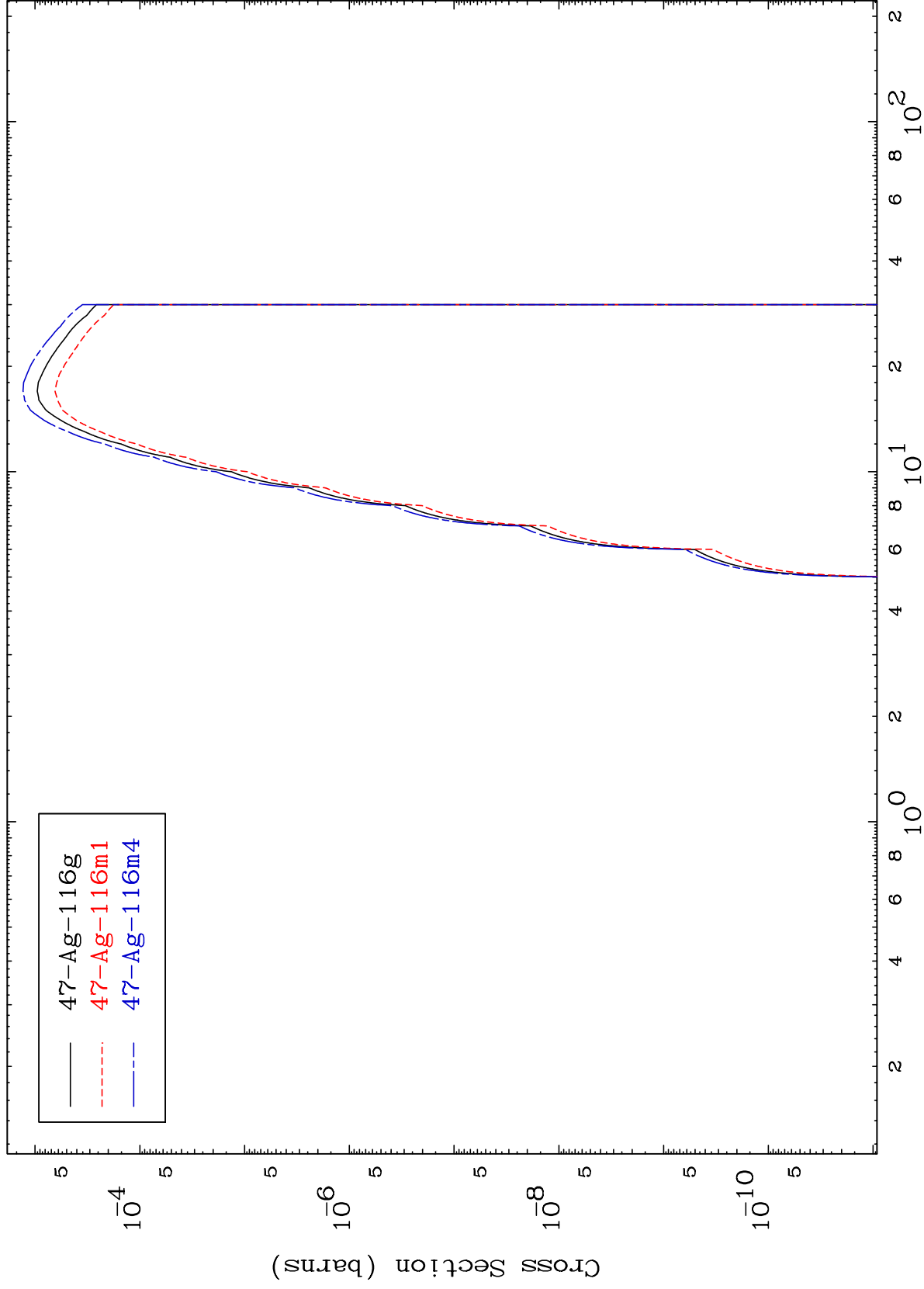
Incident Energy (MeV)

20

MAT 4661

46-Pd-114

(n,p)
Radionuclide Production Cross Section



46-Pd-114

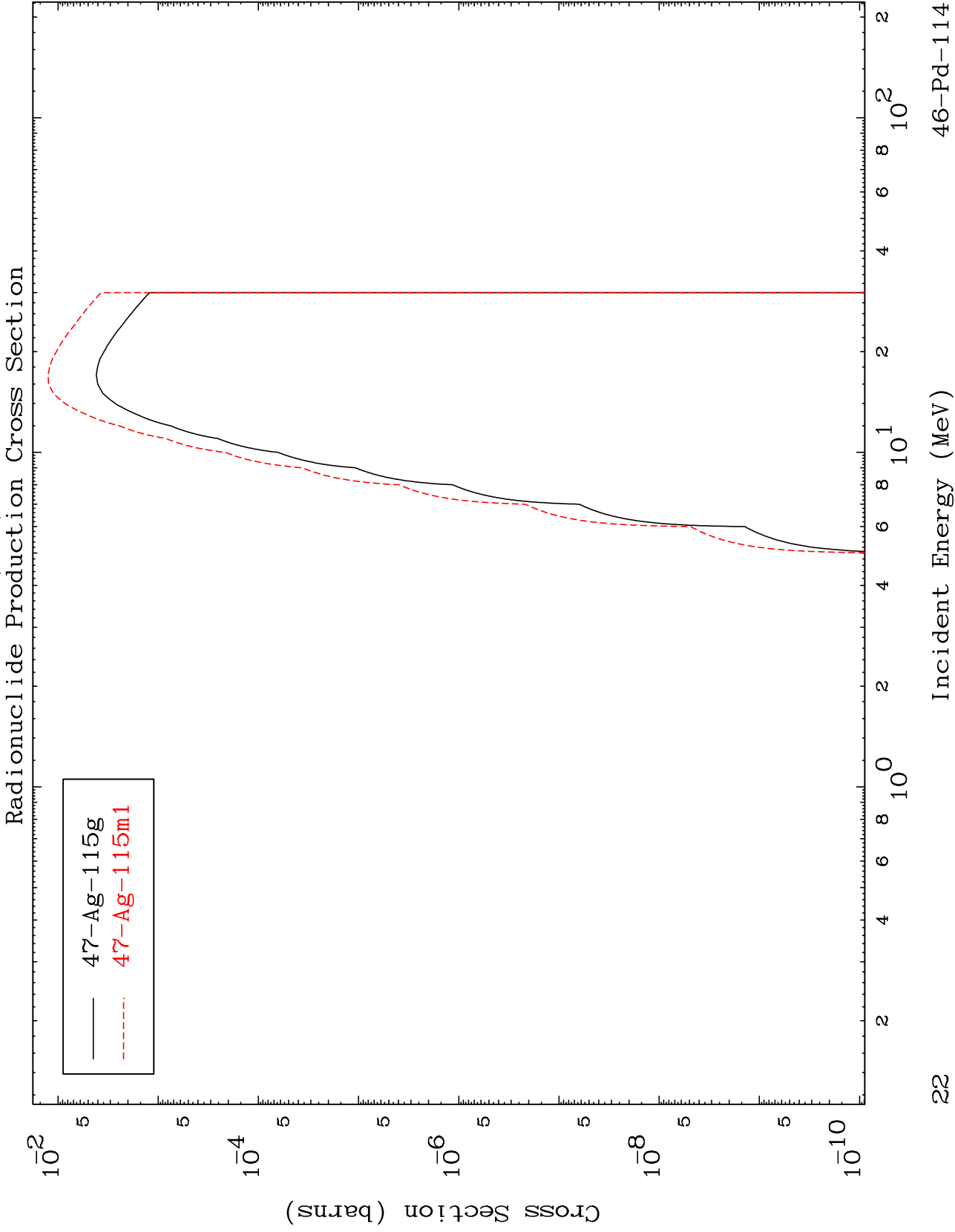
Incident Energy (MeV)

21

MAT 4661

(n, d)

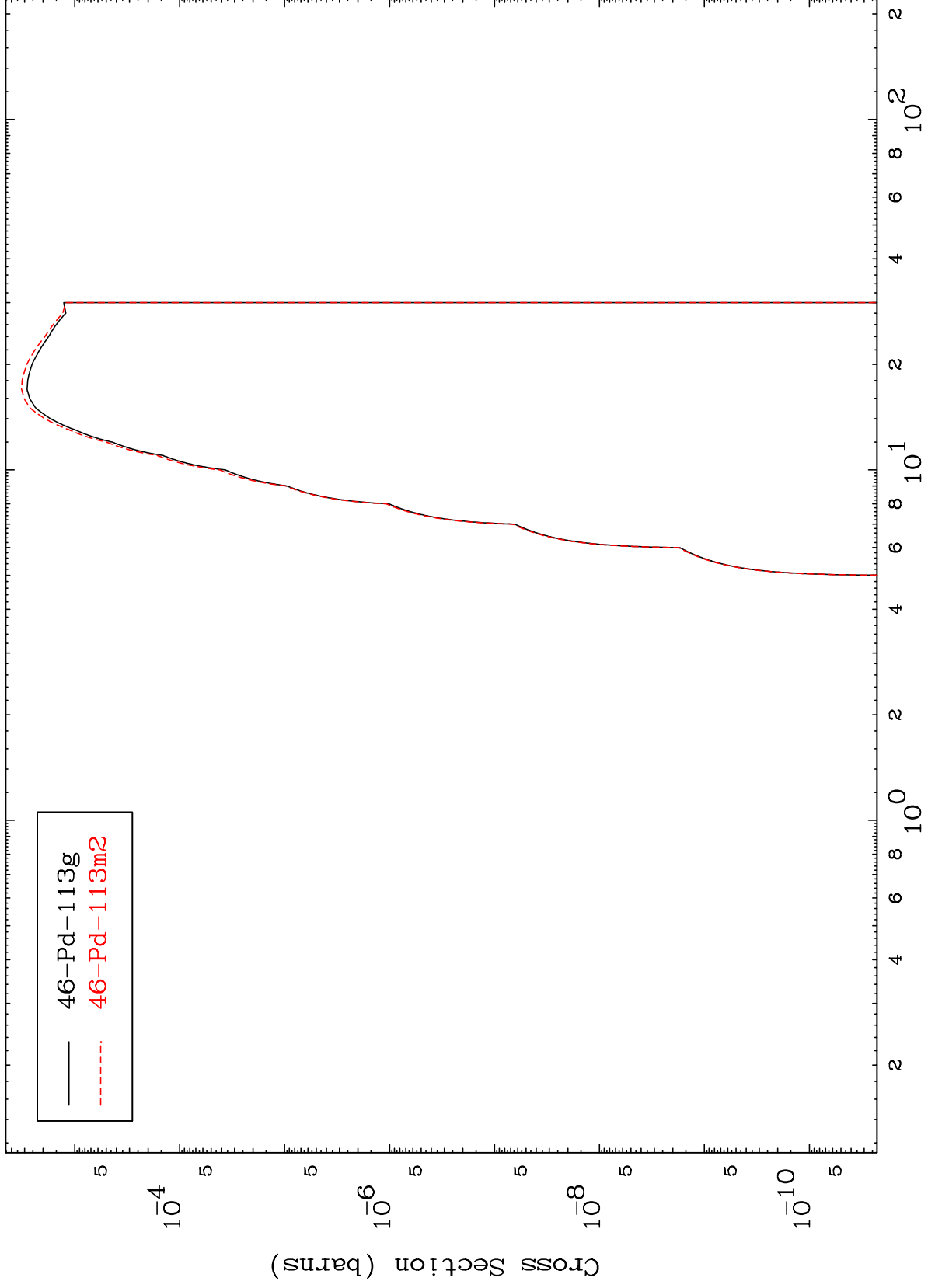
46-Pd-114



MAT 4661

46-Pd-114

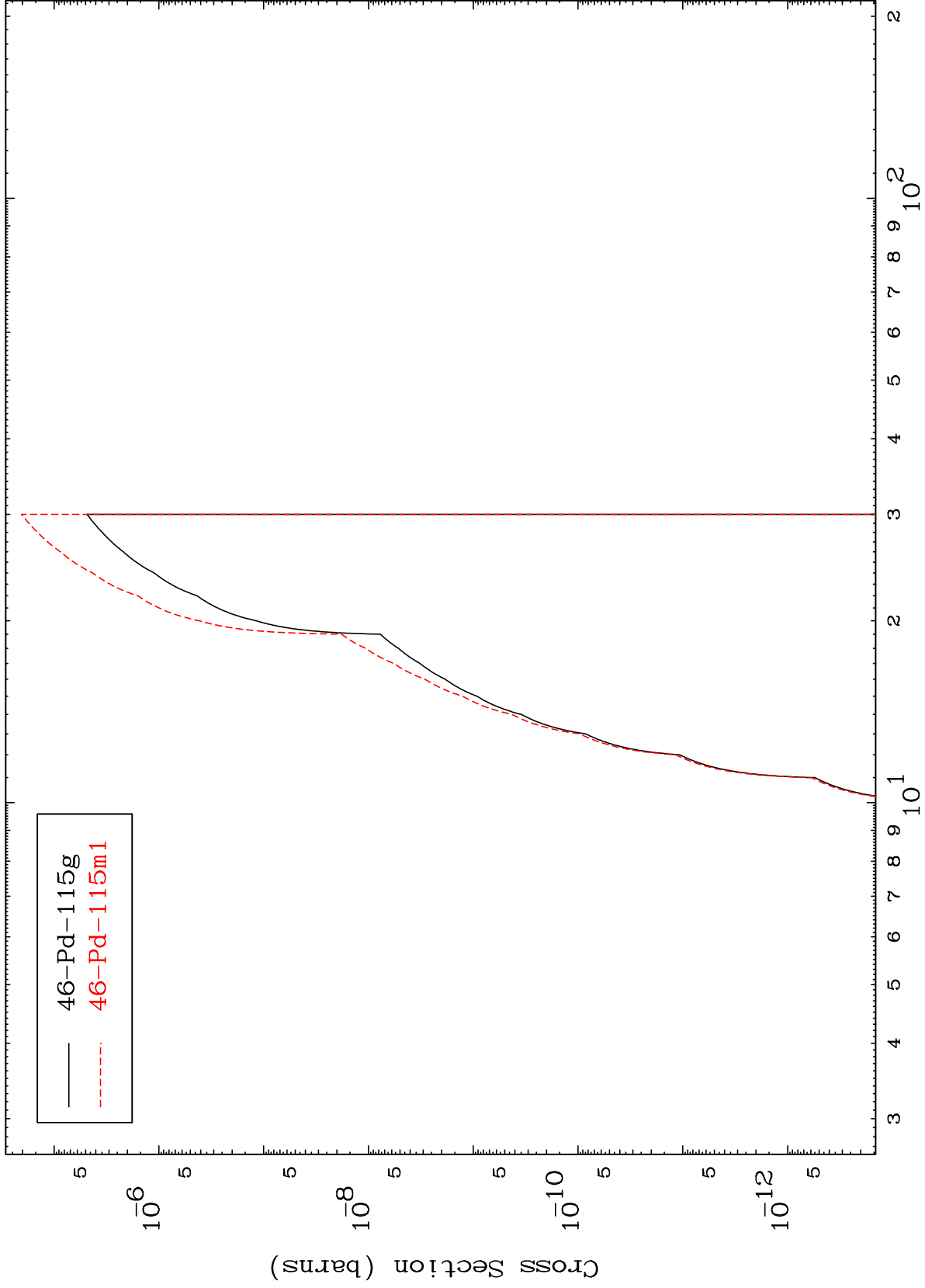
(n, α)
Radionuclide Production Cross Section



MAT 4661

46-Pd-114

(n,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

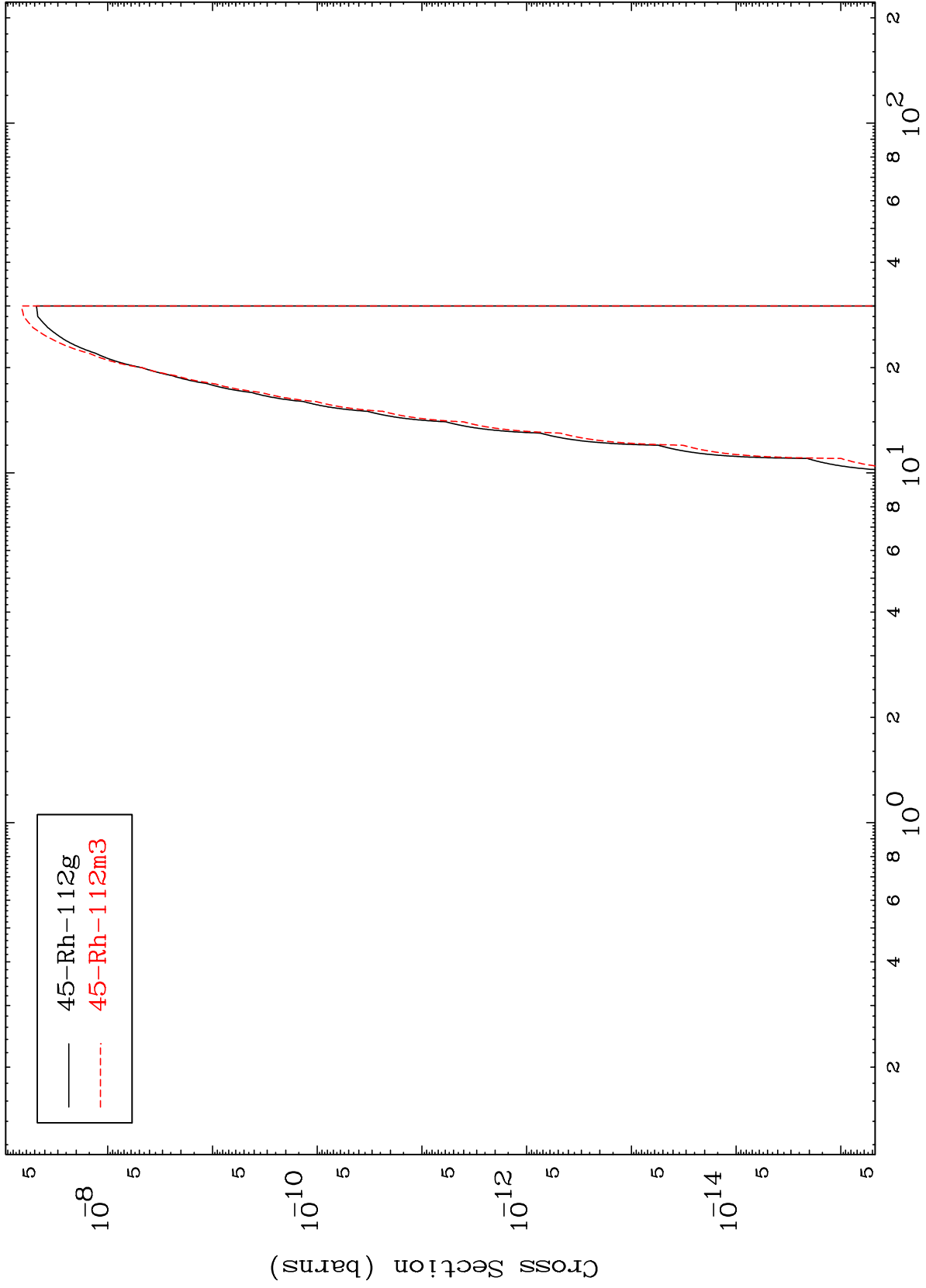
46-Pd-114

MAT 4661

(n,p) α

46-Pd-114

Radionuclide Production Cross Section

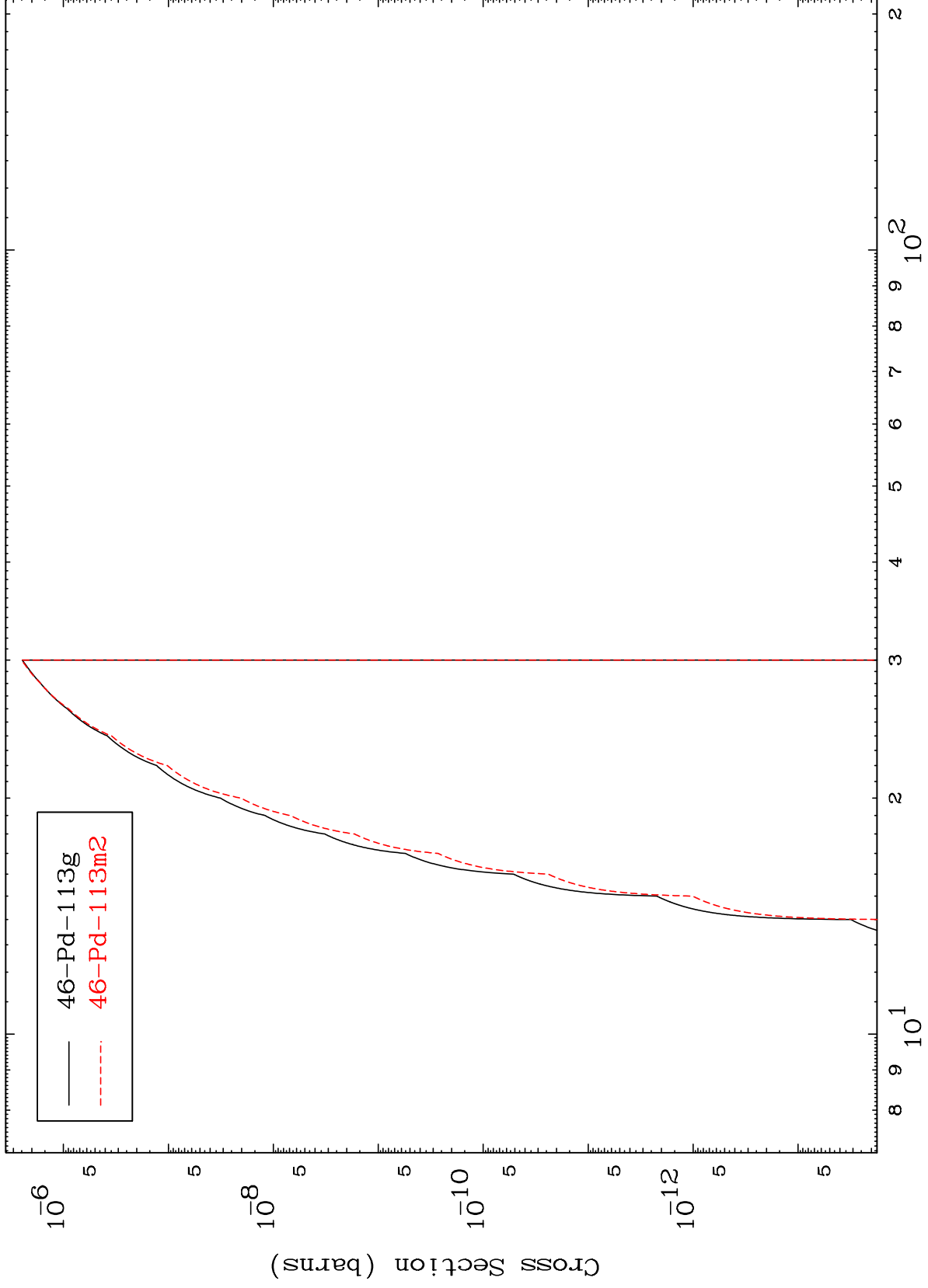


MAT 4661

(n,p) t

46-Pd-114

Radionuclide Production Cross Section



26

Incident Energy (MeV)

46-Pd-114