

Program EVALPLOT
(Version 2018-1)

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

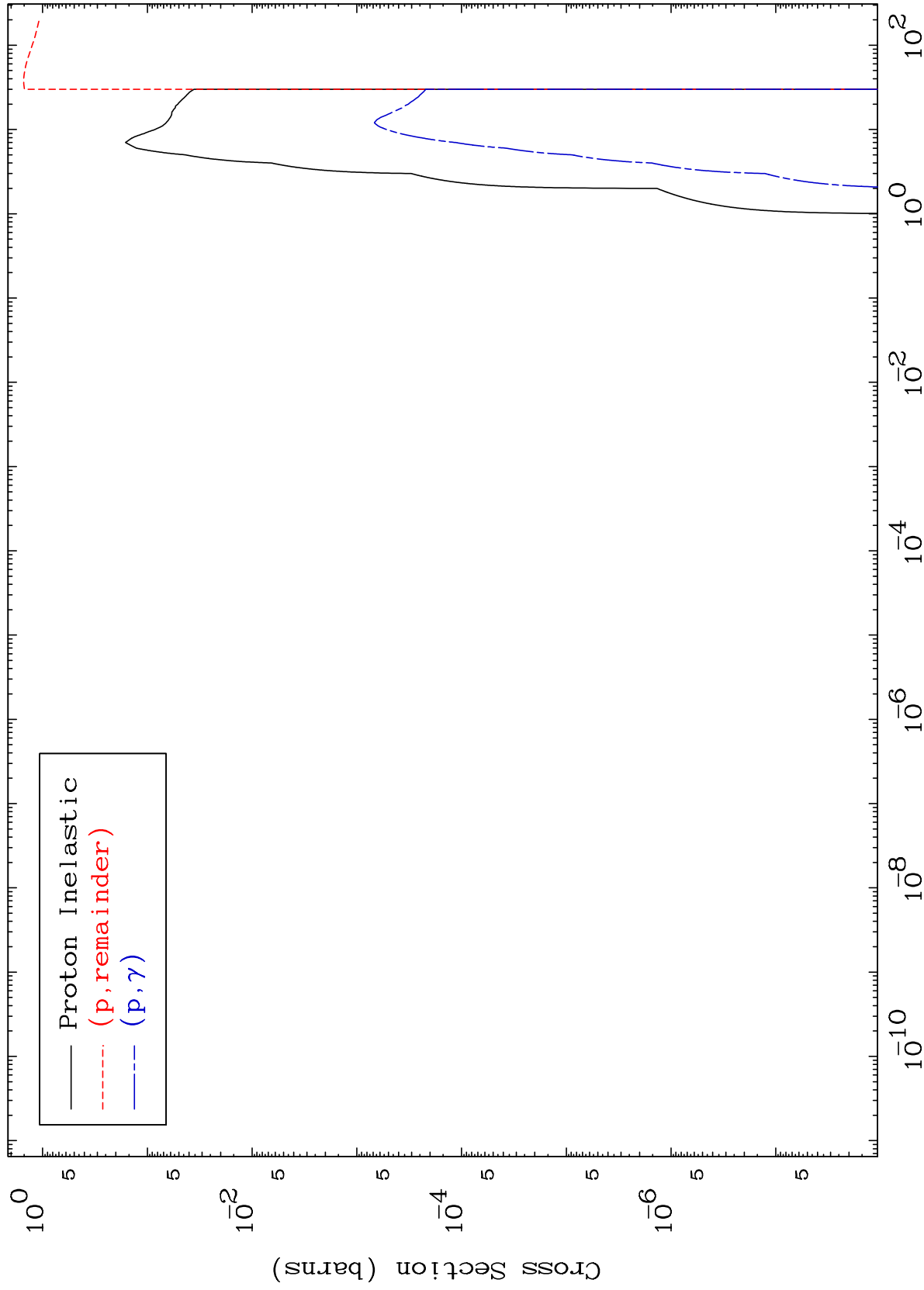
Press Mouse Button to Start

MAT 4658

Proton Major

46-Pd-113

0 Kelvin Cross Sections



1

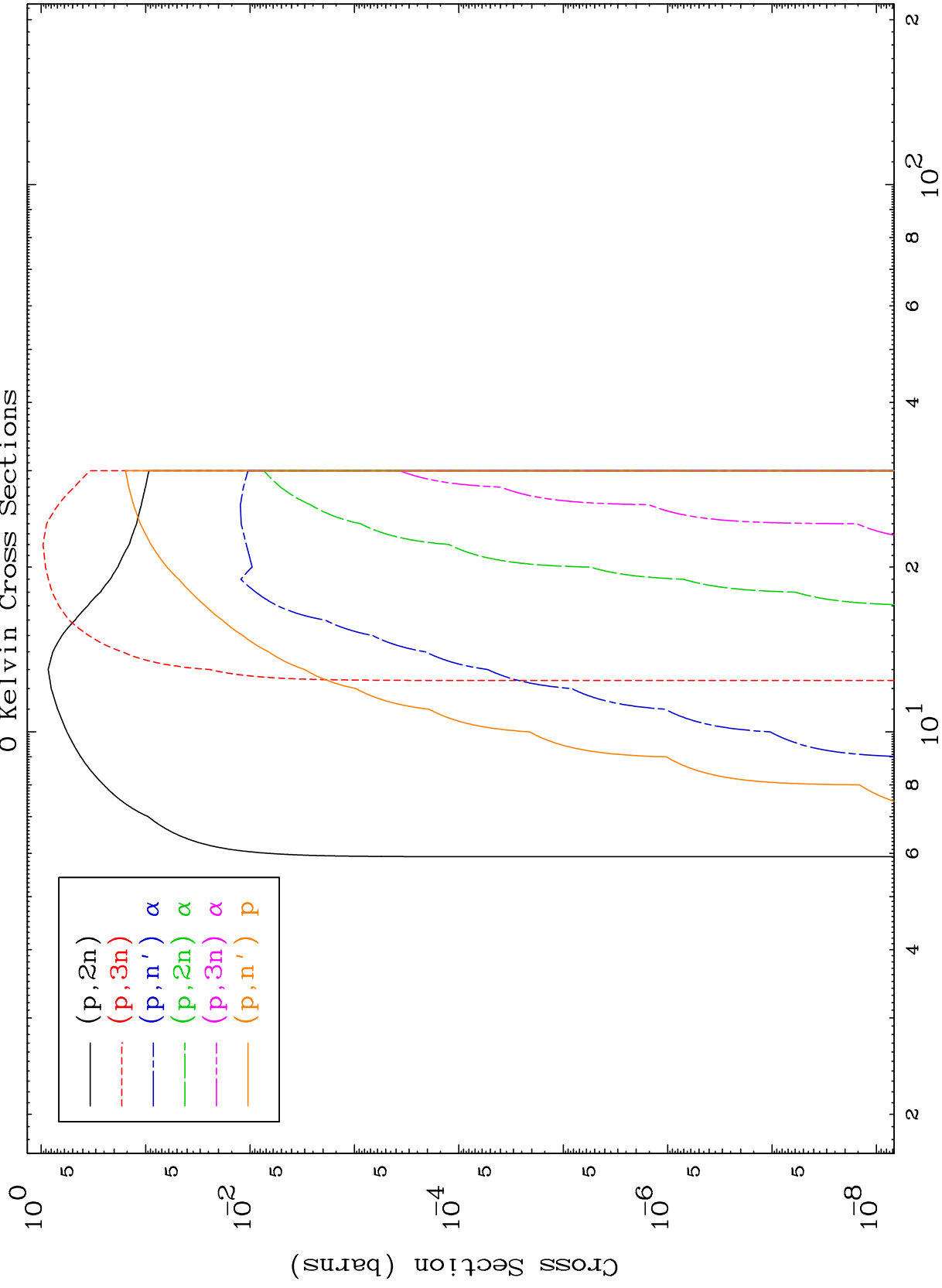
Incident Energy (MeV)

46-Pd-113

MAT 4658

Proton Neutron Production
0 Kelvin Cross Sections

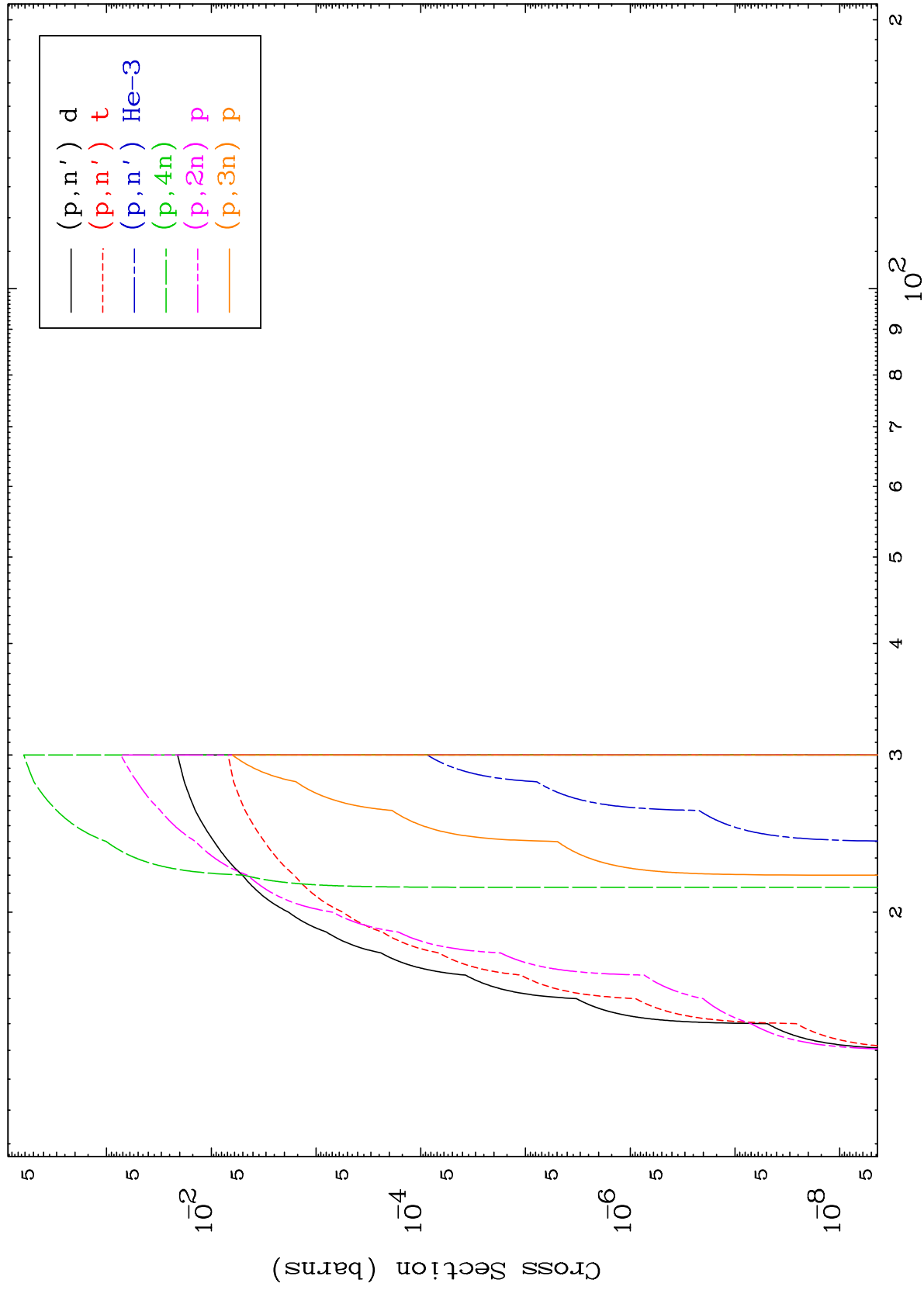
46-Pd-113

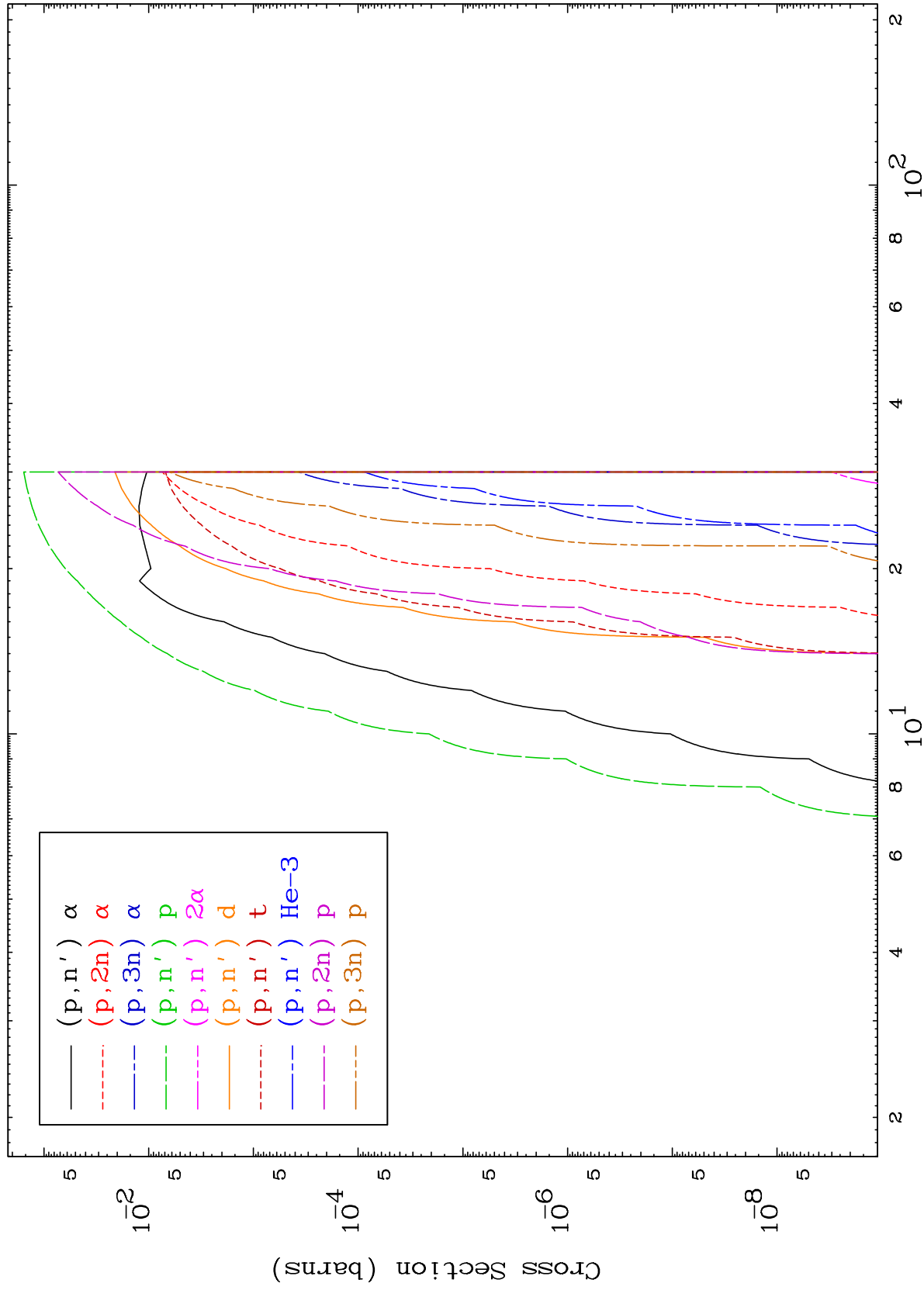


2

Incident Energy (MeV)

46-Pd-113

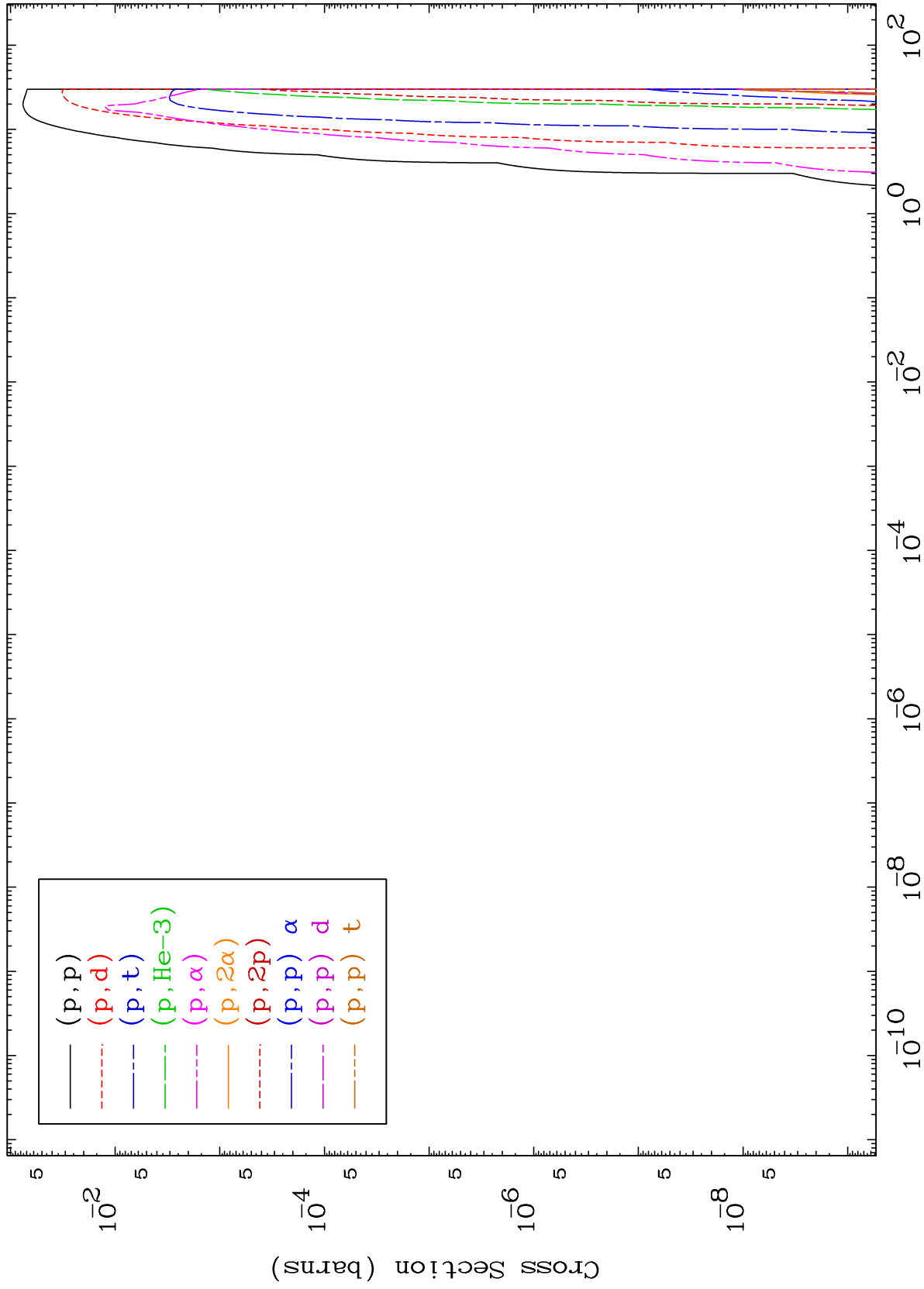




MAT 4658

Proton Charged Particle
0 Kelvin Cross Sections

46-Pd-113



5

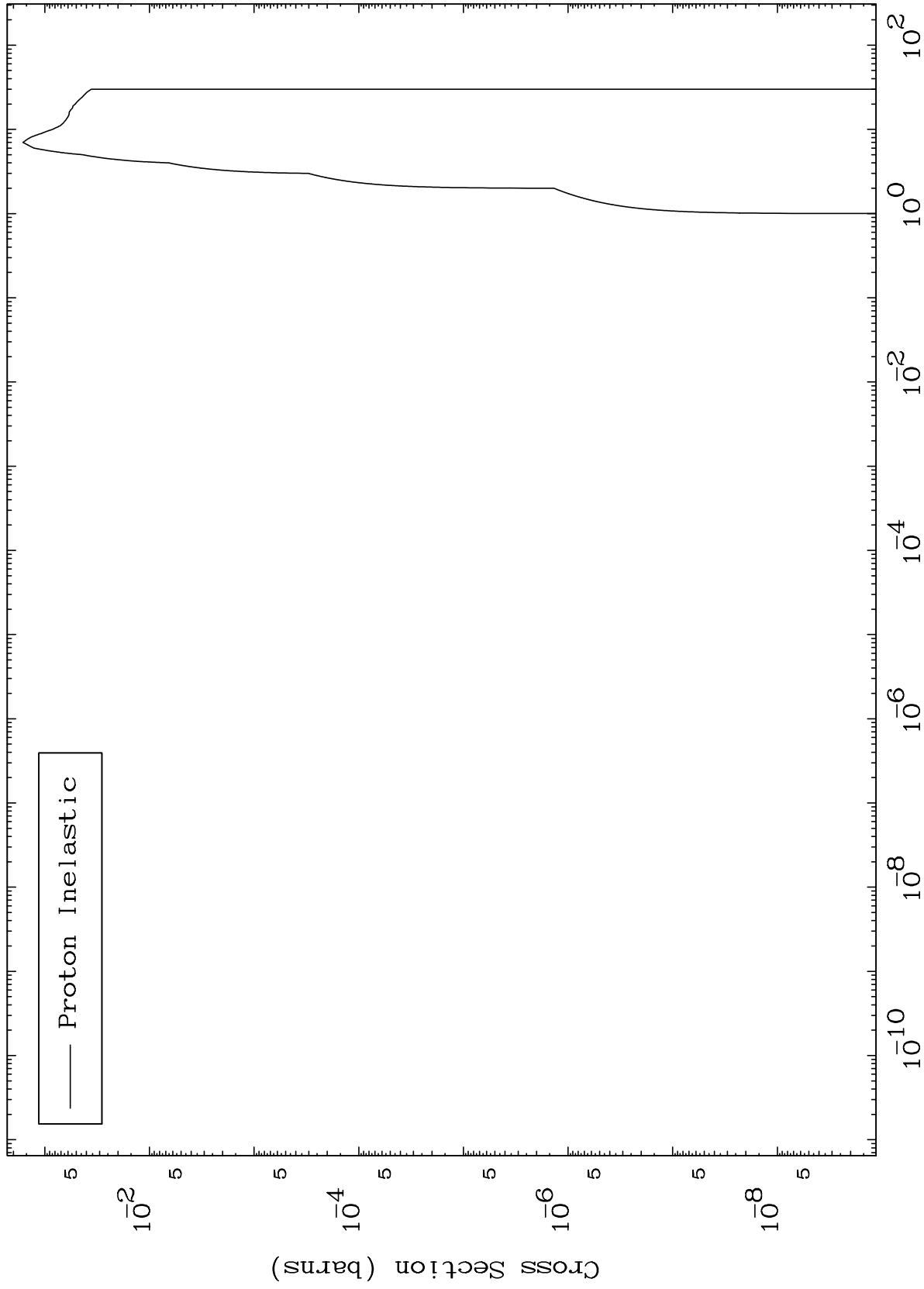
Incident Energy (MeV)

46-Pd-113

MAT 4658

(p,n') Level
0 Kelvin Cross Sections

46-Pd-113



6

Incident Energy (MeV)

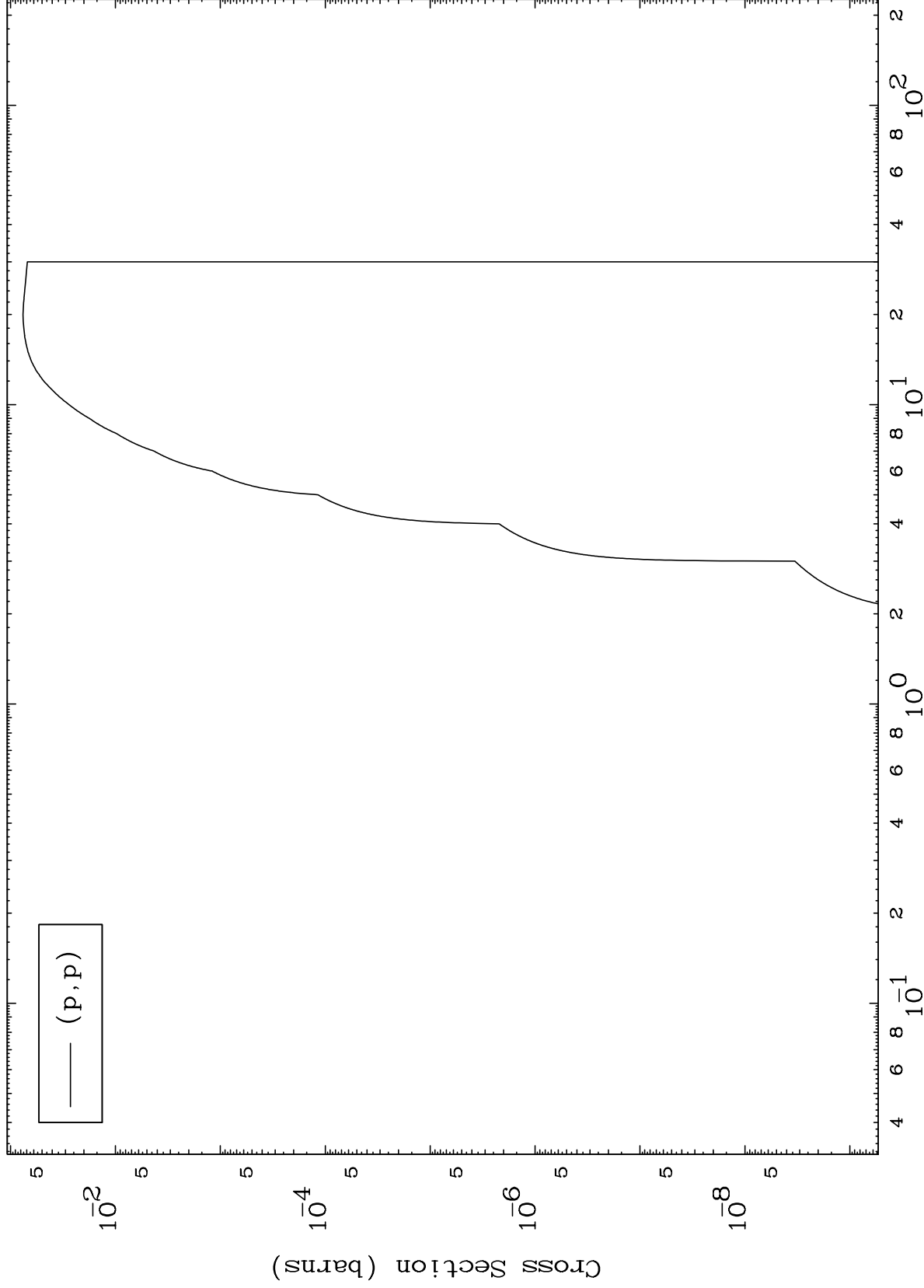
46-Pd-113

MAT 4658

(p,p) Levels

46-Pd-113

0 Kelvin Cross Sections



7

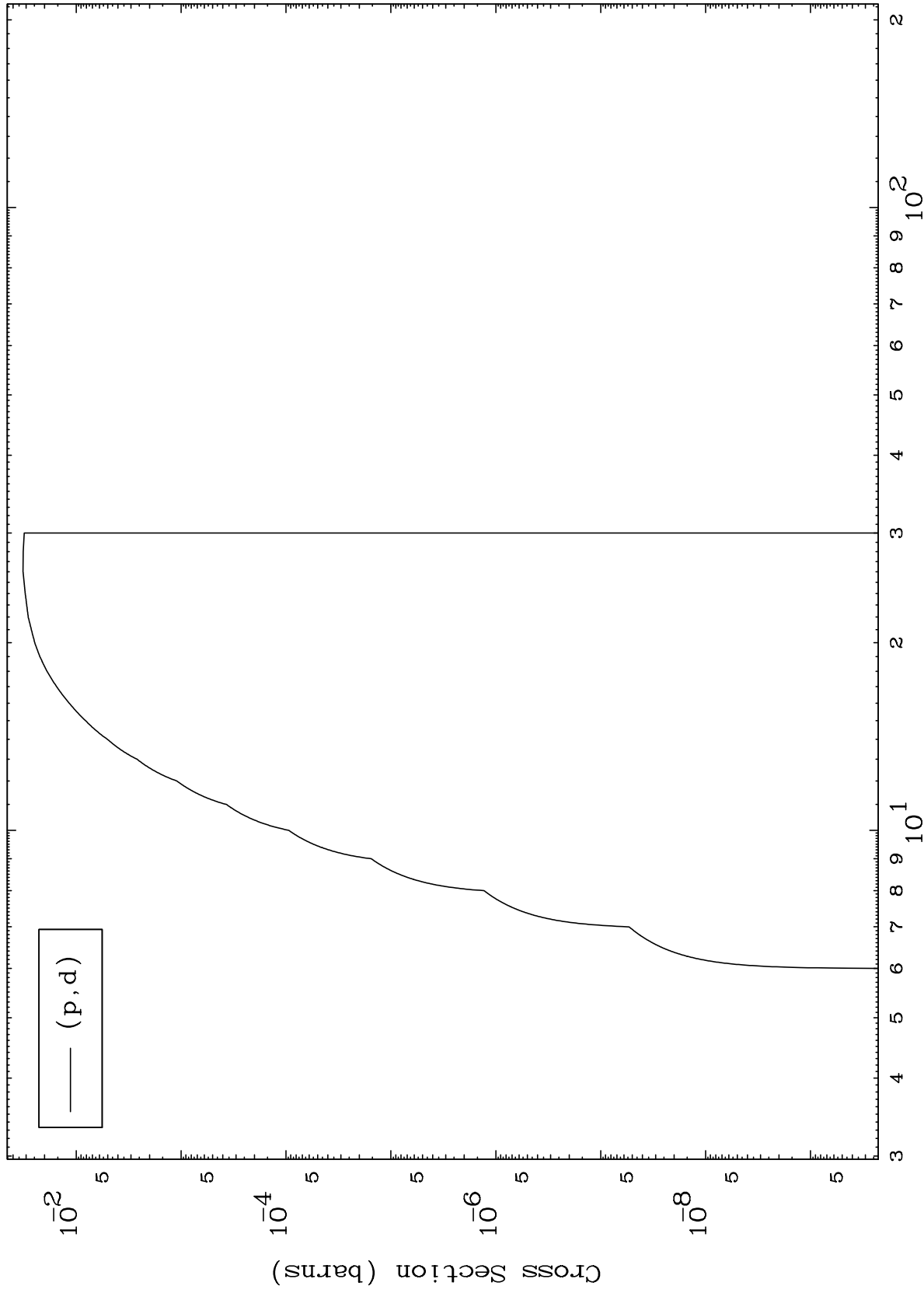
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(p,d) Levels
0 Kelvin Cross Sections



8

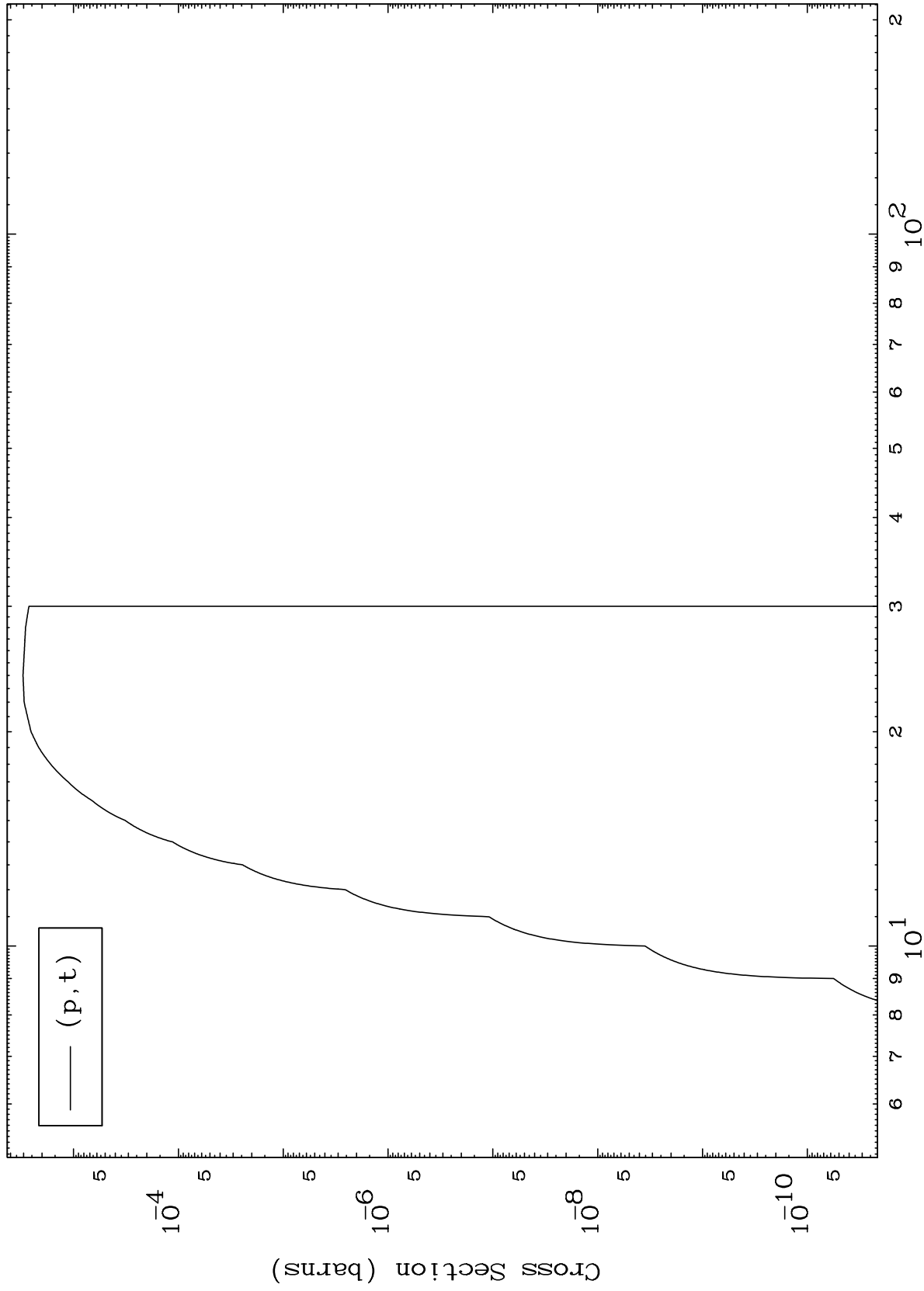
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

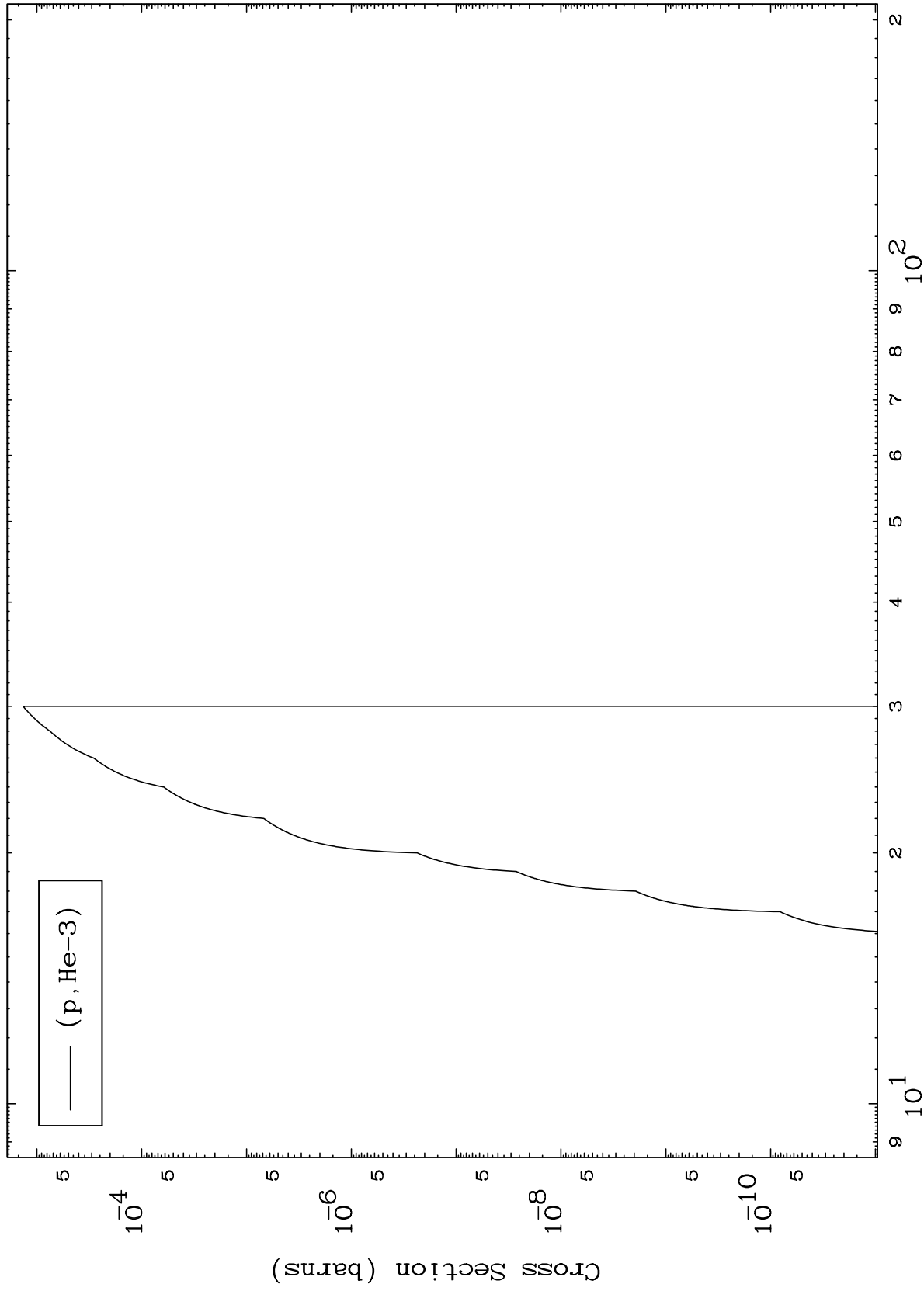
(p,t) Levels
0 Kelvin Cross Sections



MAT 4658

(p,He3) Levels
0 Kelvin Cross Sections

46-Pd-113



10

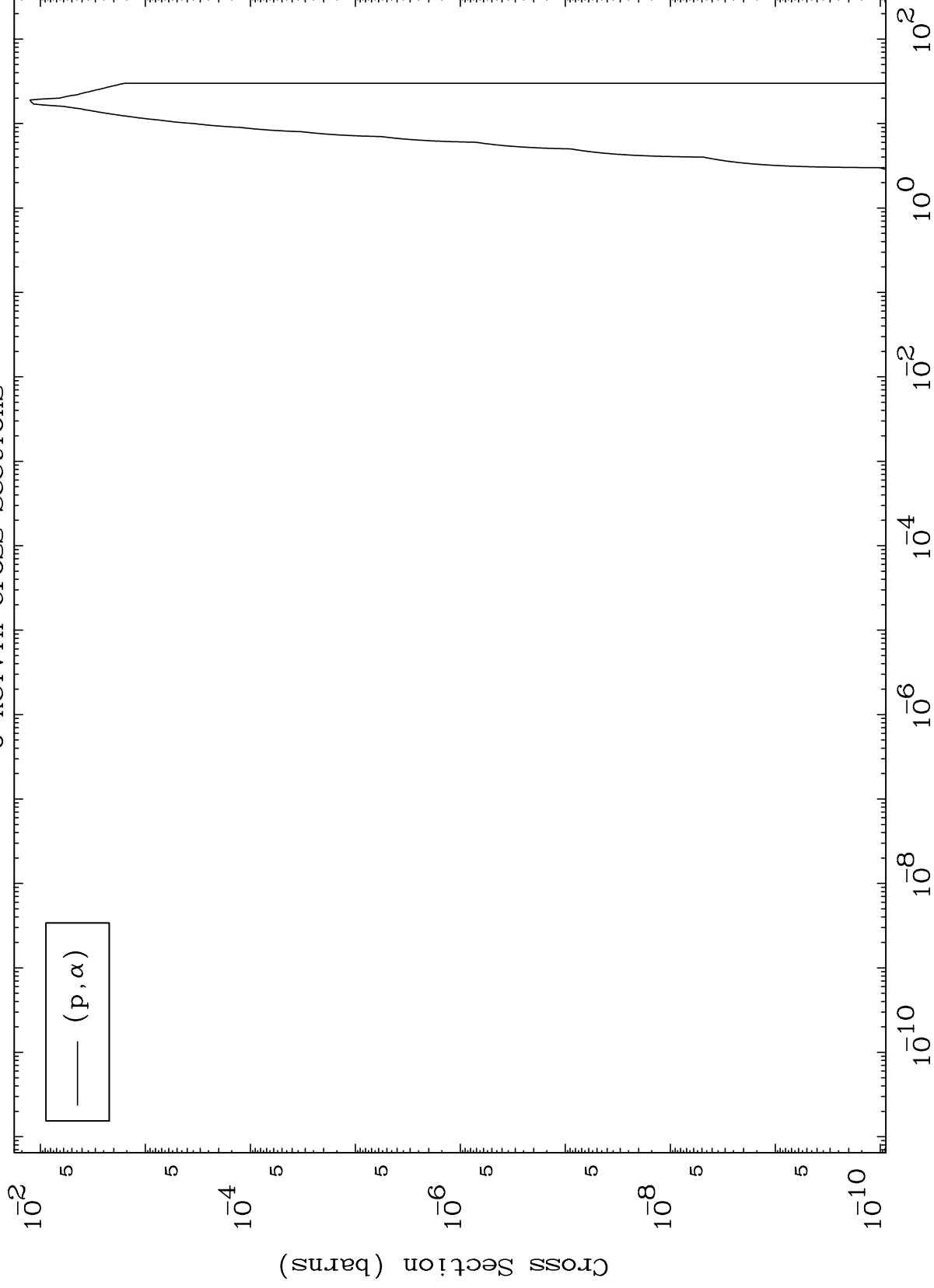
Incident Energy (MeV)

46-Pd-113

MAT 4658

(p, α) Levels
0 Kelvin Cross Sections

46-Pd-113



11

Incident Energy (MeV)

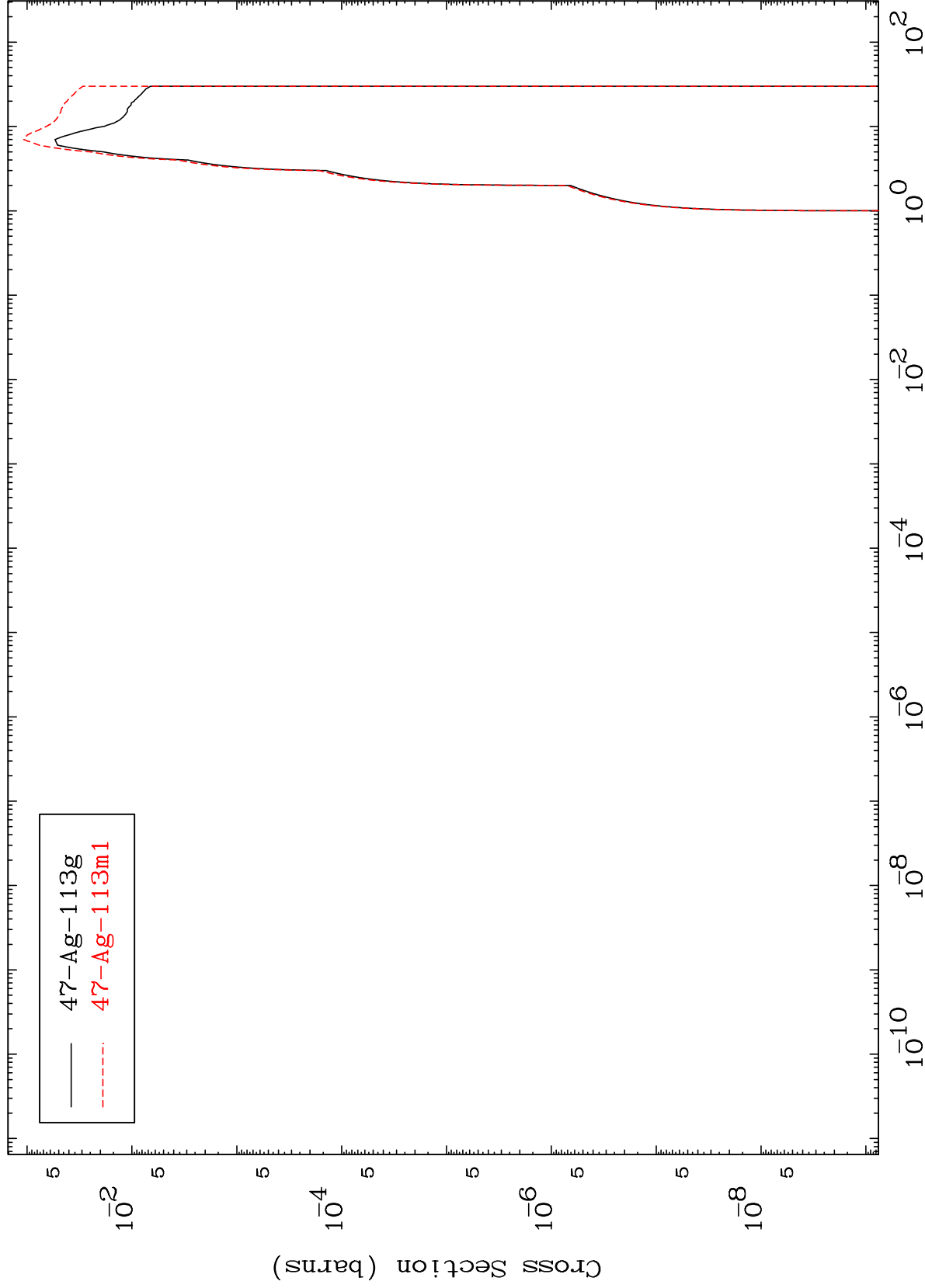
46-Pd-113

MAT 4658

Proton Inelastic

46-Pd-113

Radionuclide Production Cross Section



12

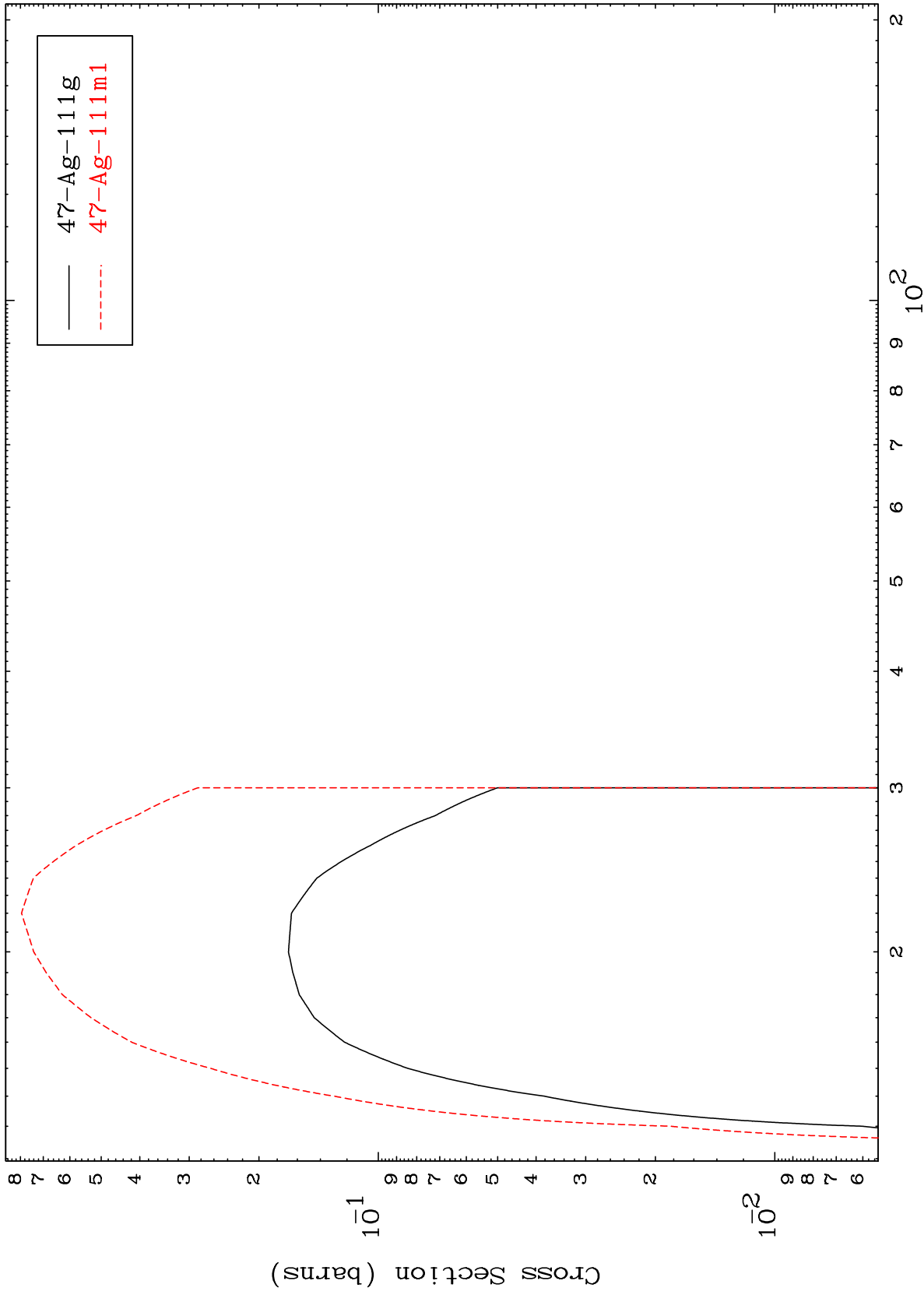
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(p,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

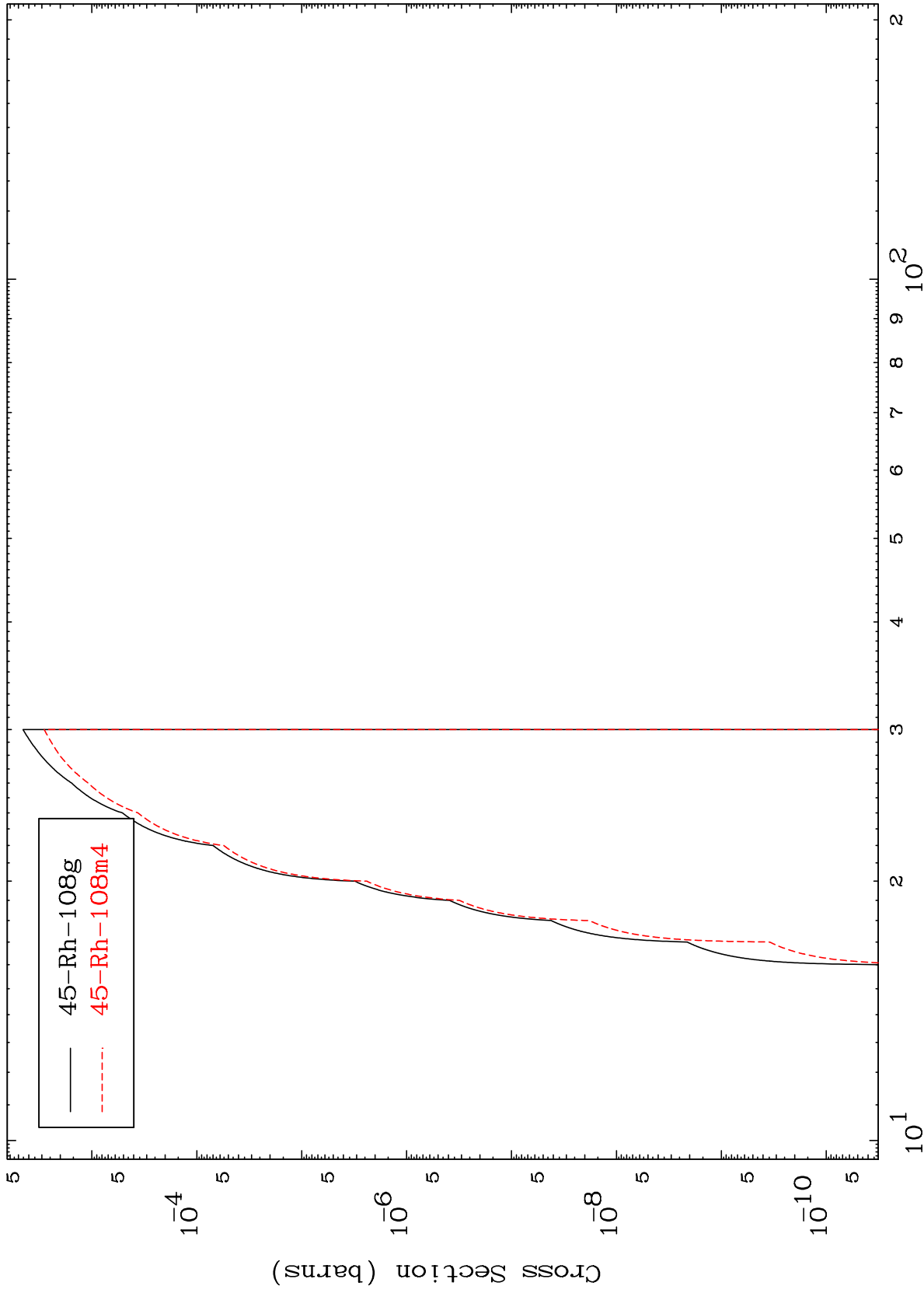
46-Pd-113

MAT 4658

(p,2n) α

46-Pd-113

Radionuclide Production Cross Section



Incident Energy (MeV)

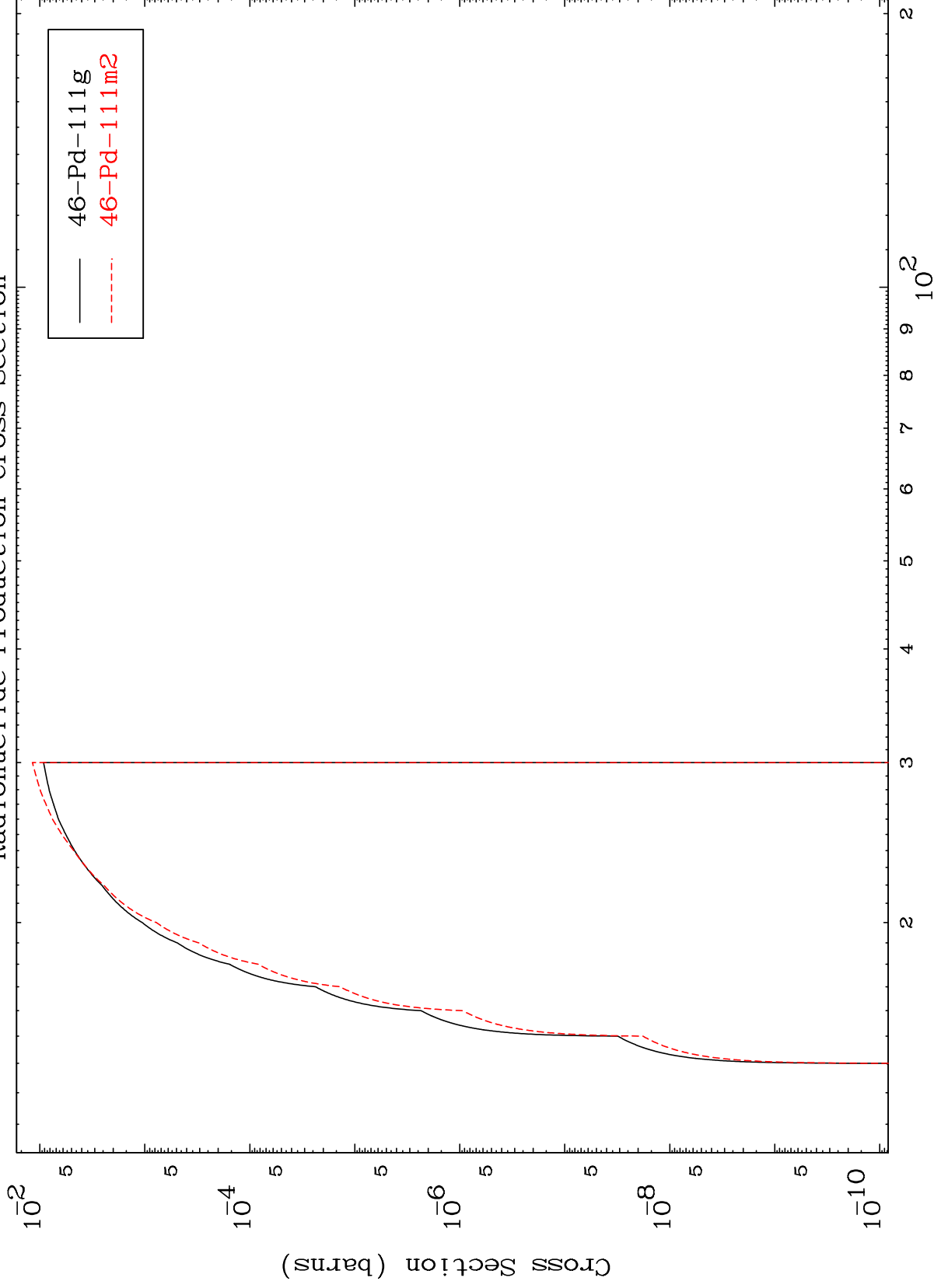
46-Pd-113

MAT 4658

(p,n') d

46-Pd-113

Radionuclide Production Cross Section



15

Incident Energy (MeV)

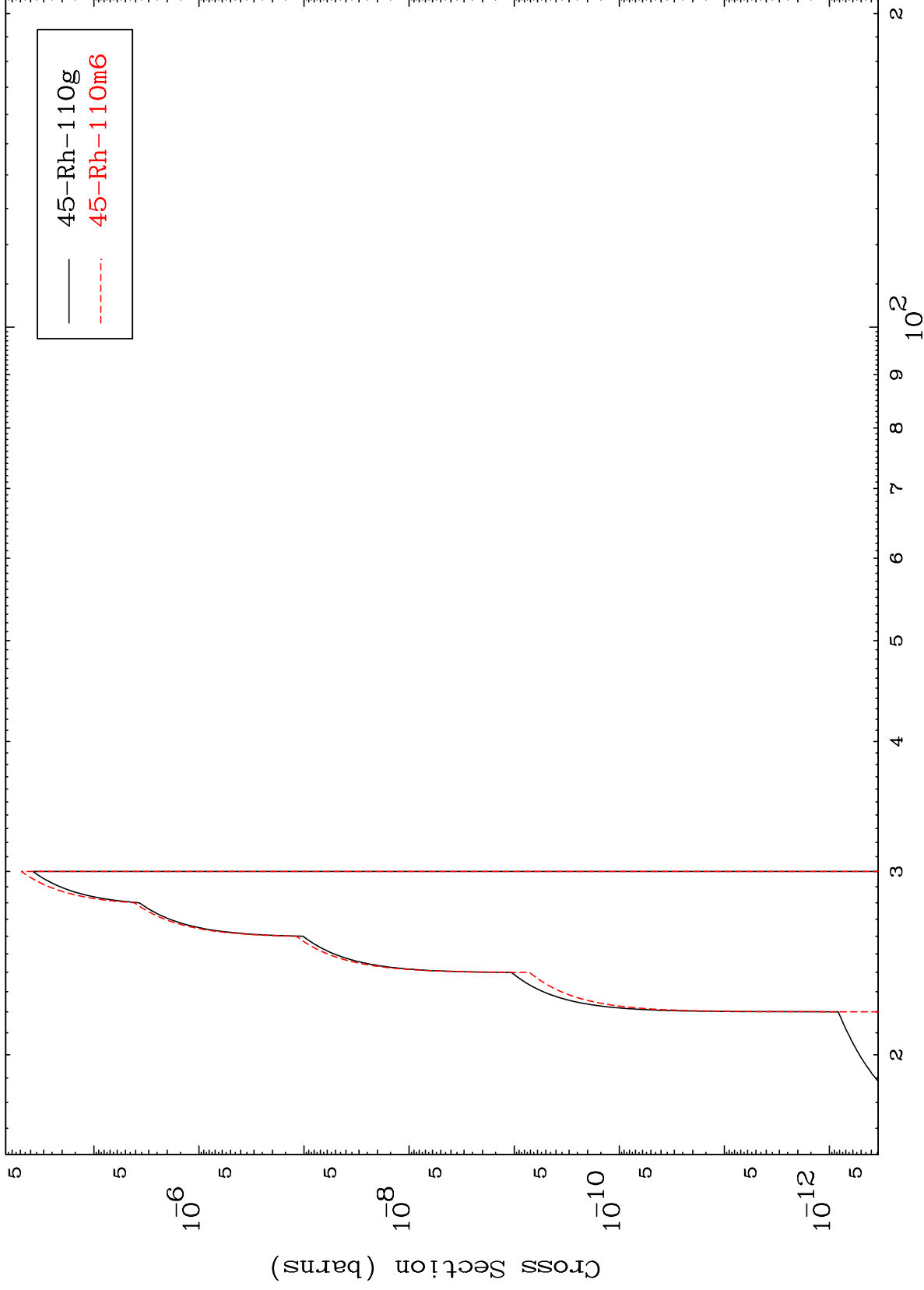
46-Pd-113

MAT 4658

(p,n') He-3

46-Pd-113

Radionuclide Production Cross Section



16

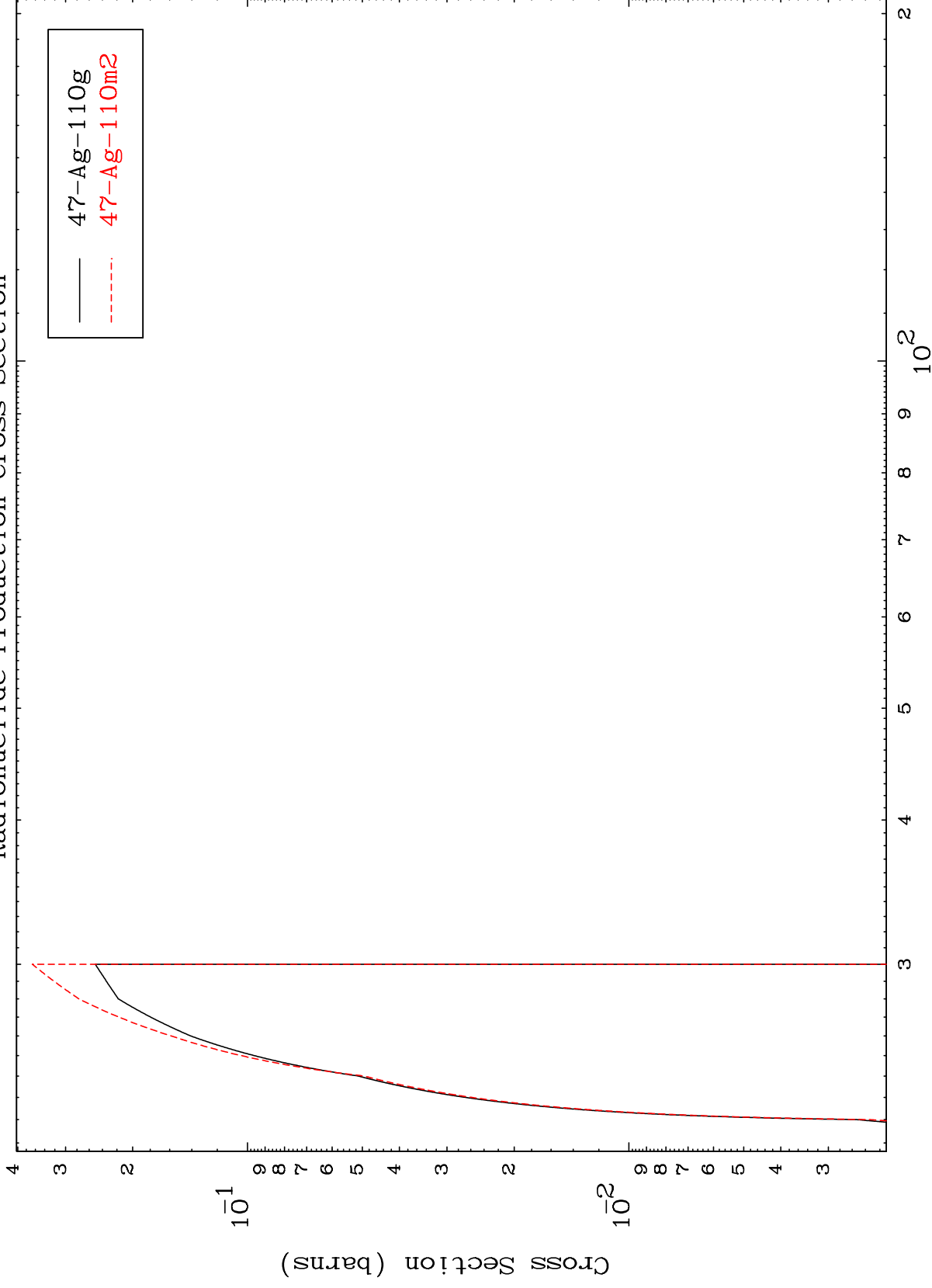
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(p,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

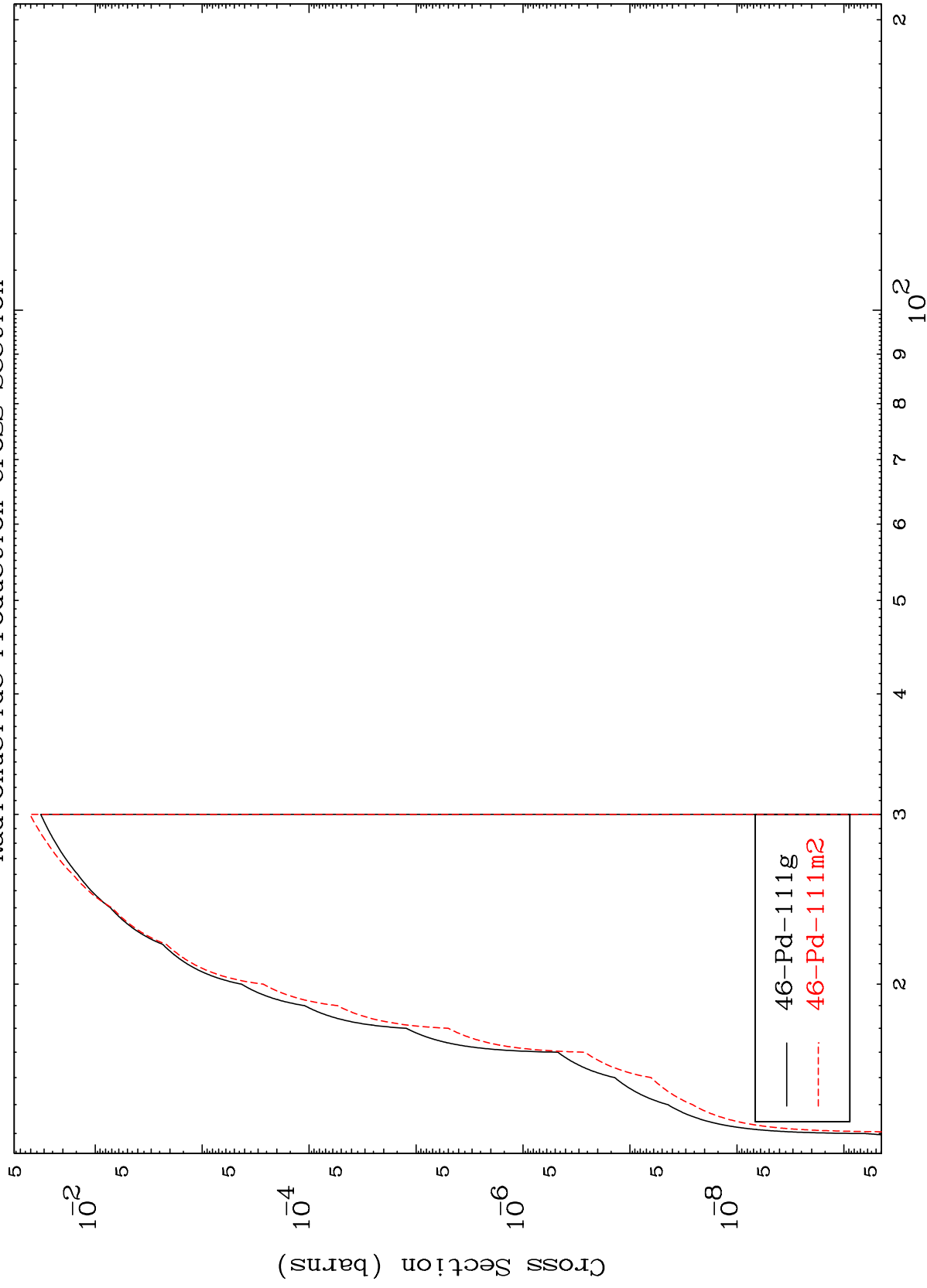
46-Pd-113

MAT 4658

(p,2n) p

46-Pd-113

Radionuclide Production Cross Section



18

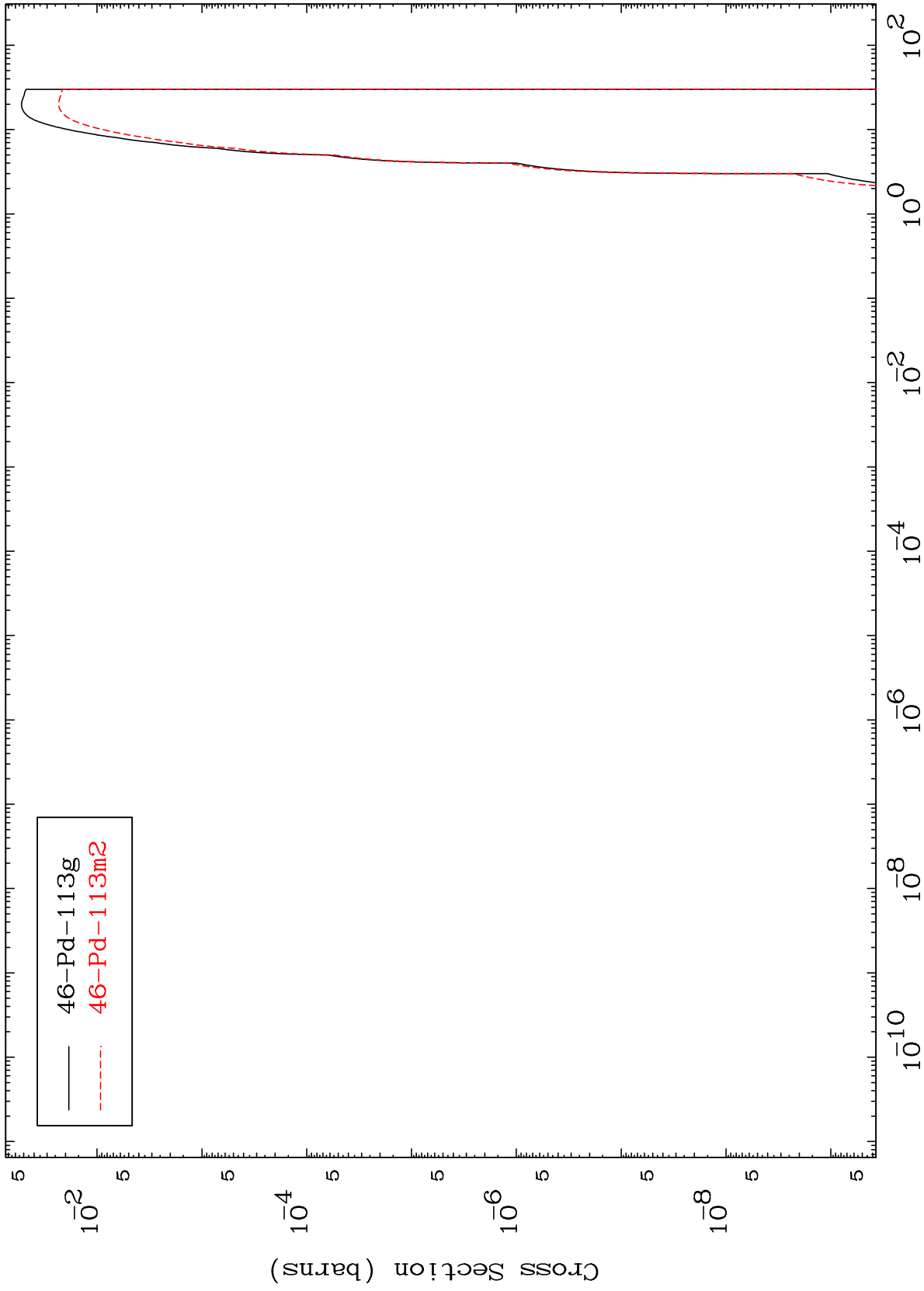
Incident Energy (MeV)

46-Pd-113

MAT 4658

Radionuclide Production Cross Section
(p,p)

46-Pd-113



19

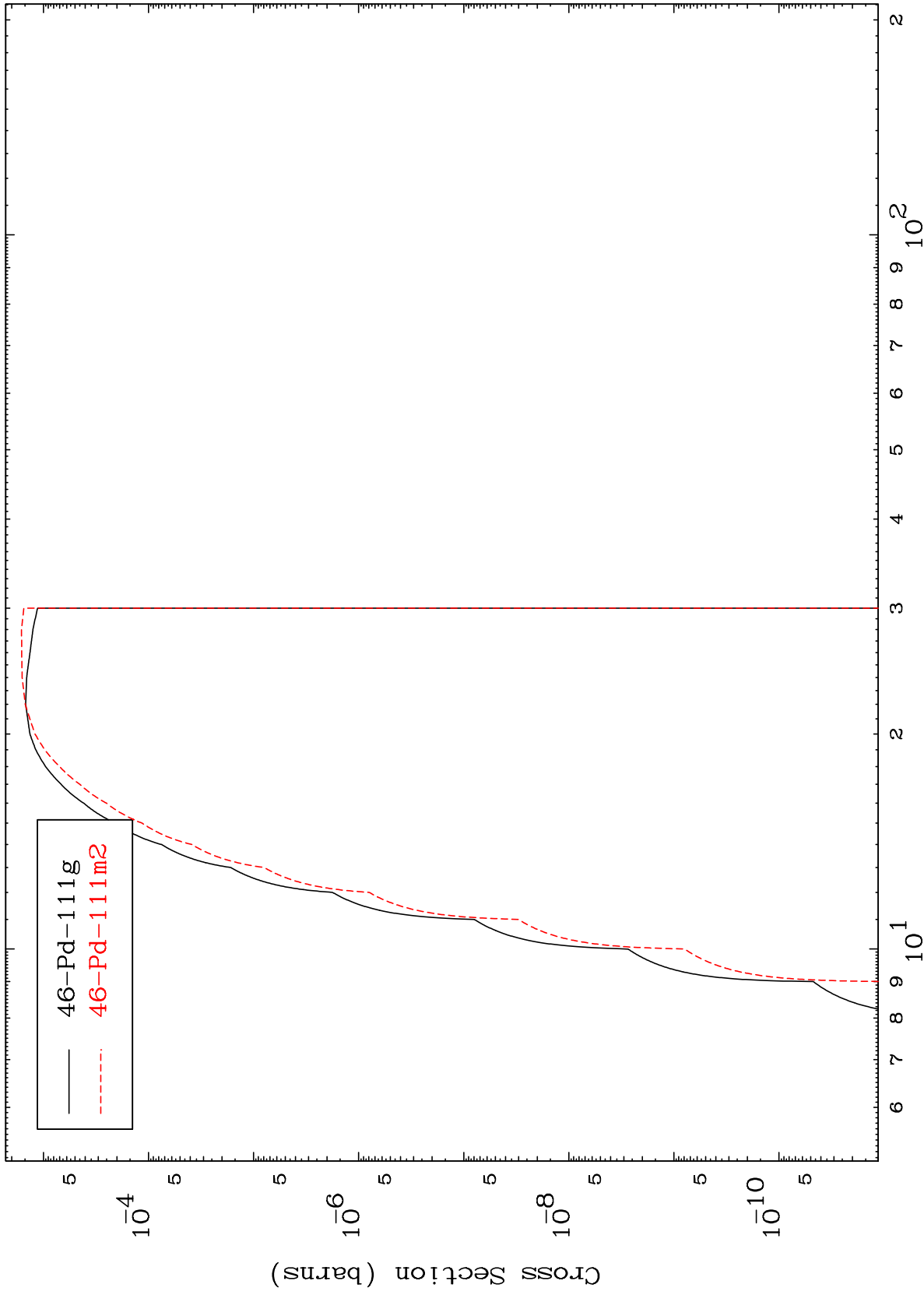
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

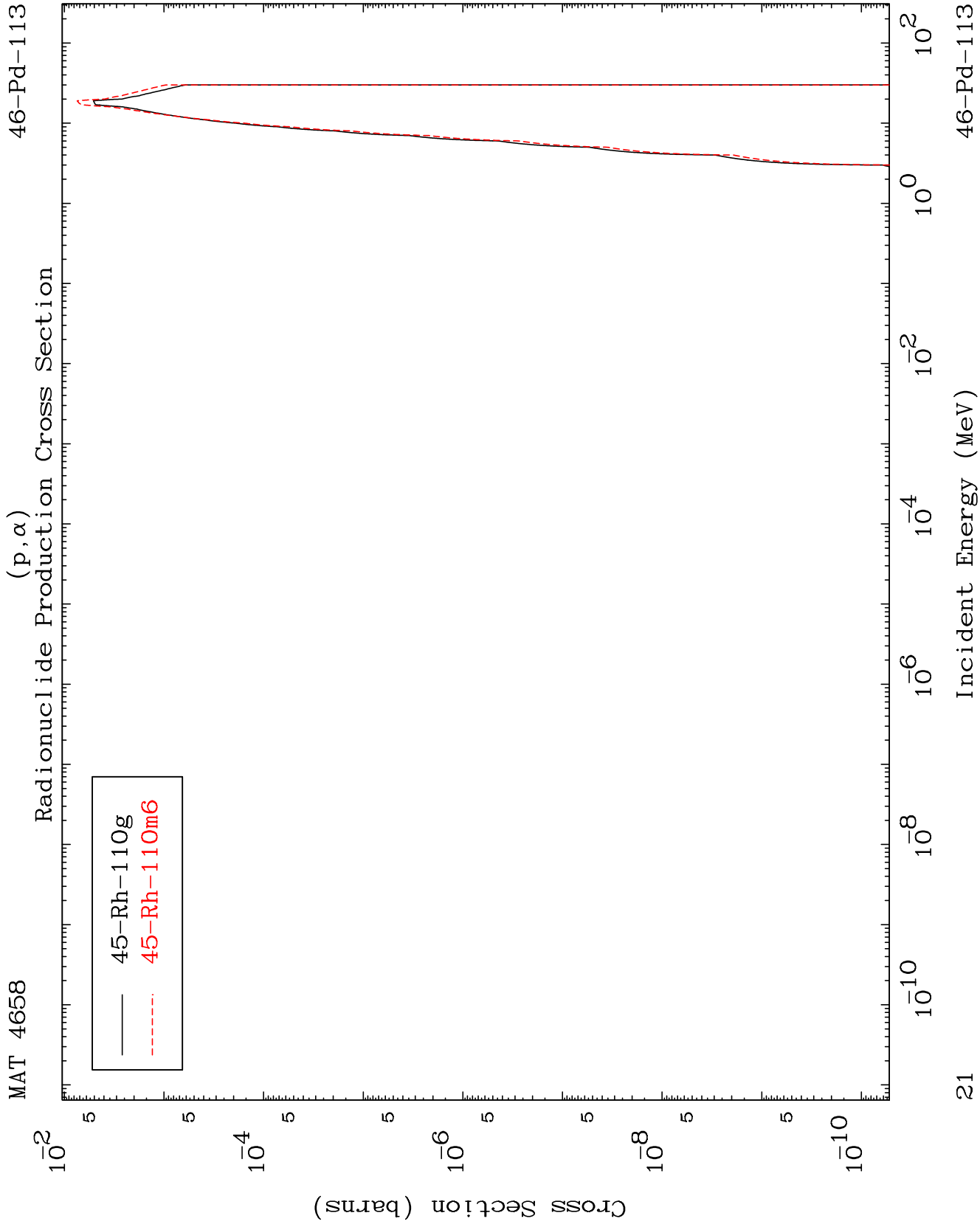
(p,t)
Radionuclide Production Cross Section



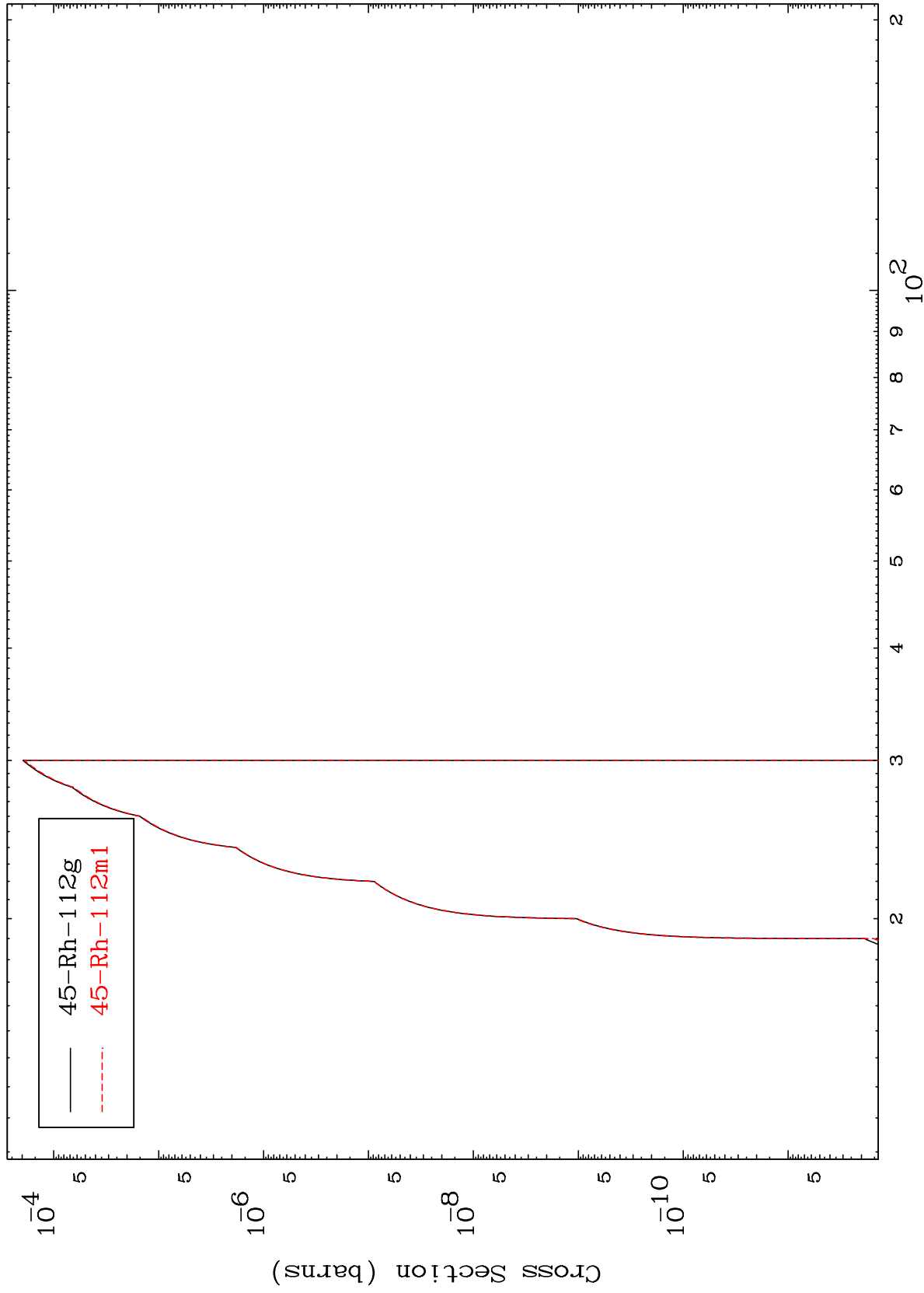
20

Incident Energy (MeV)

46-Pd-113



(p,2p)
Radionuclide Production Cross Section

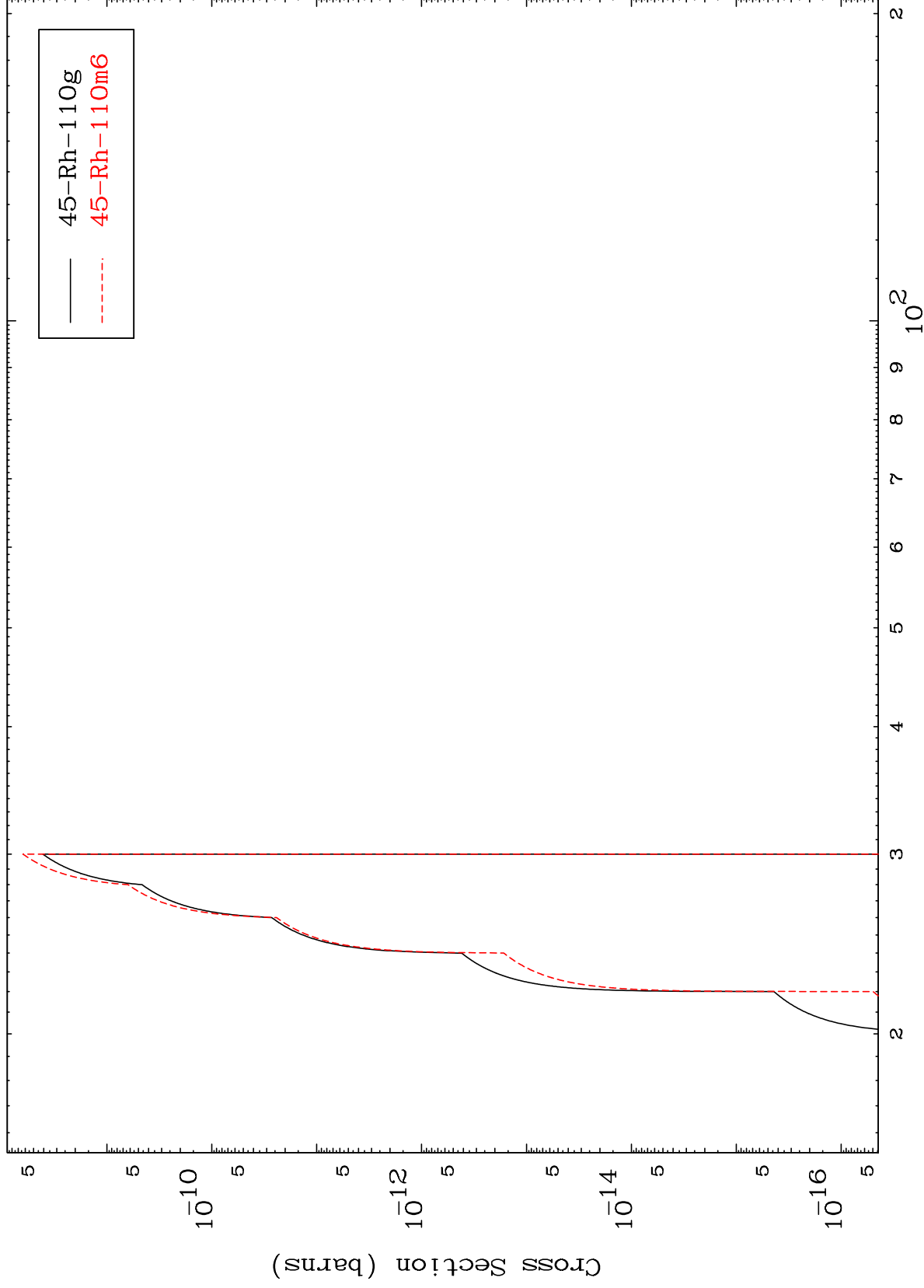


MAT 4658

(p,p) t

46-Pd-113

Radionuclide Production Cross Section



23

Incident Energy (MeV)

46-Pd-113