

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

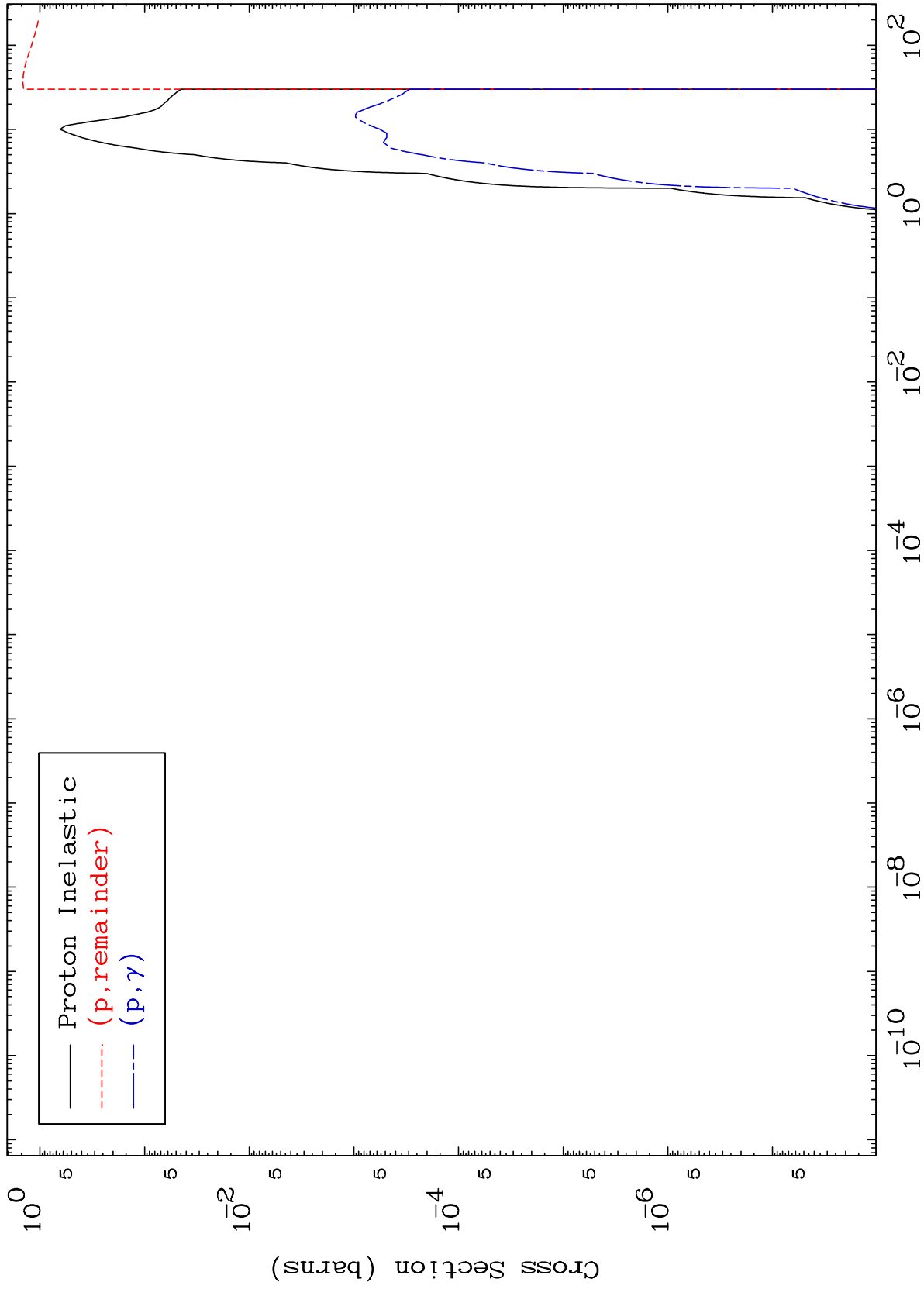
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4641

Proton Major
0 Kelvin Cross Sections

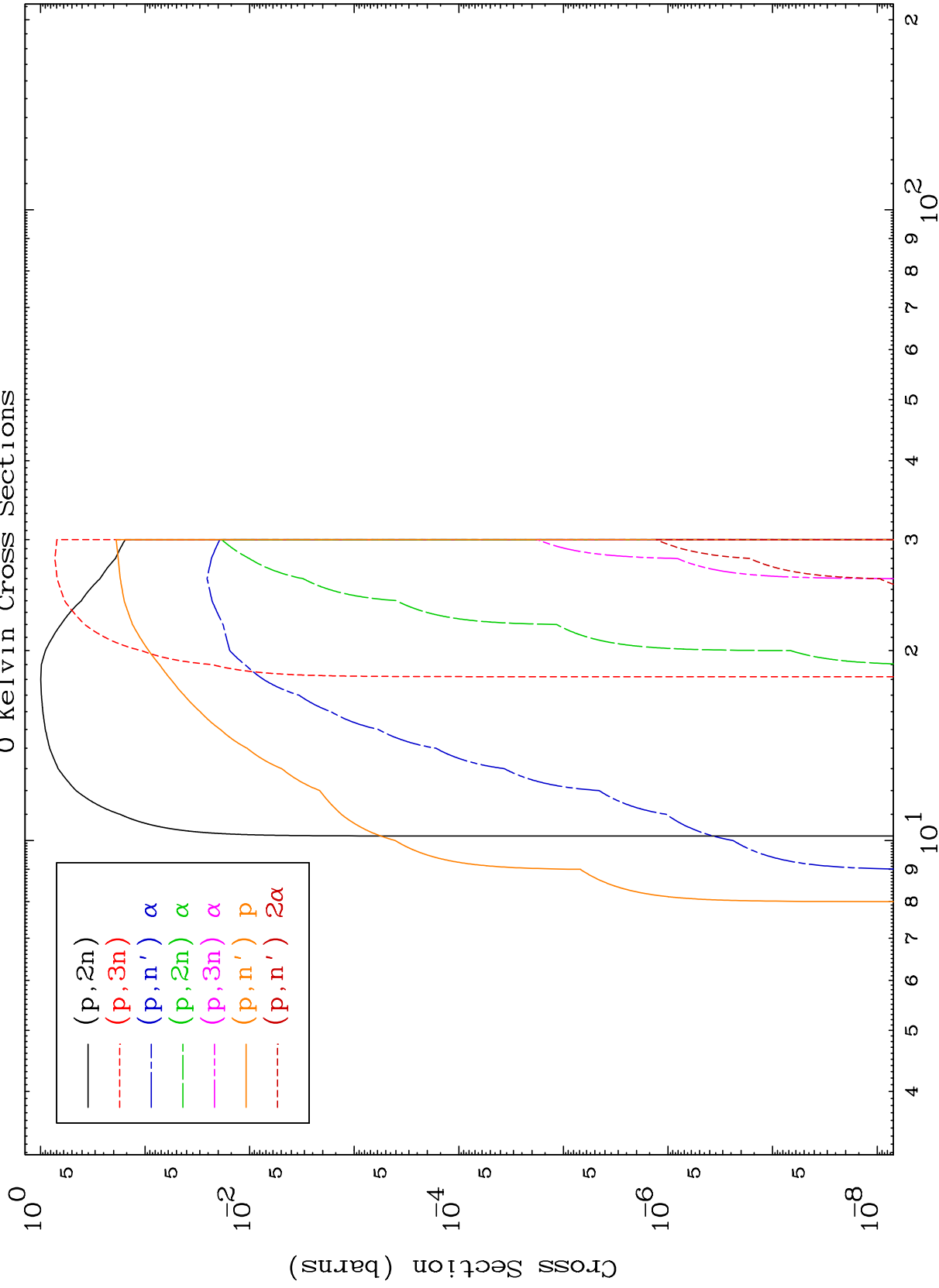
46-Pd-107



MAT 4641

Proton Neutron Production
0 Kelvin Cross Sections

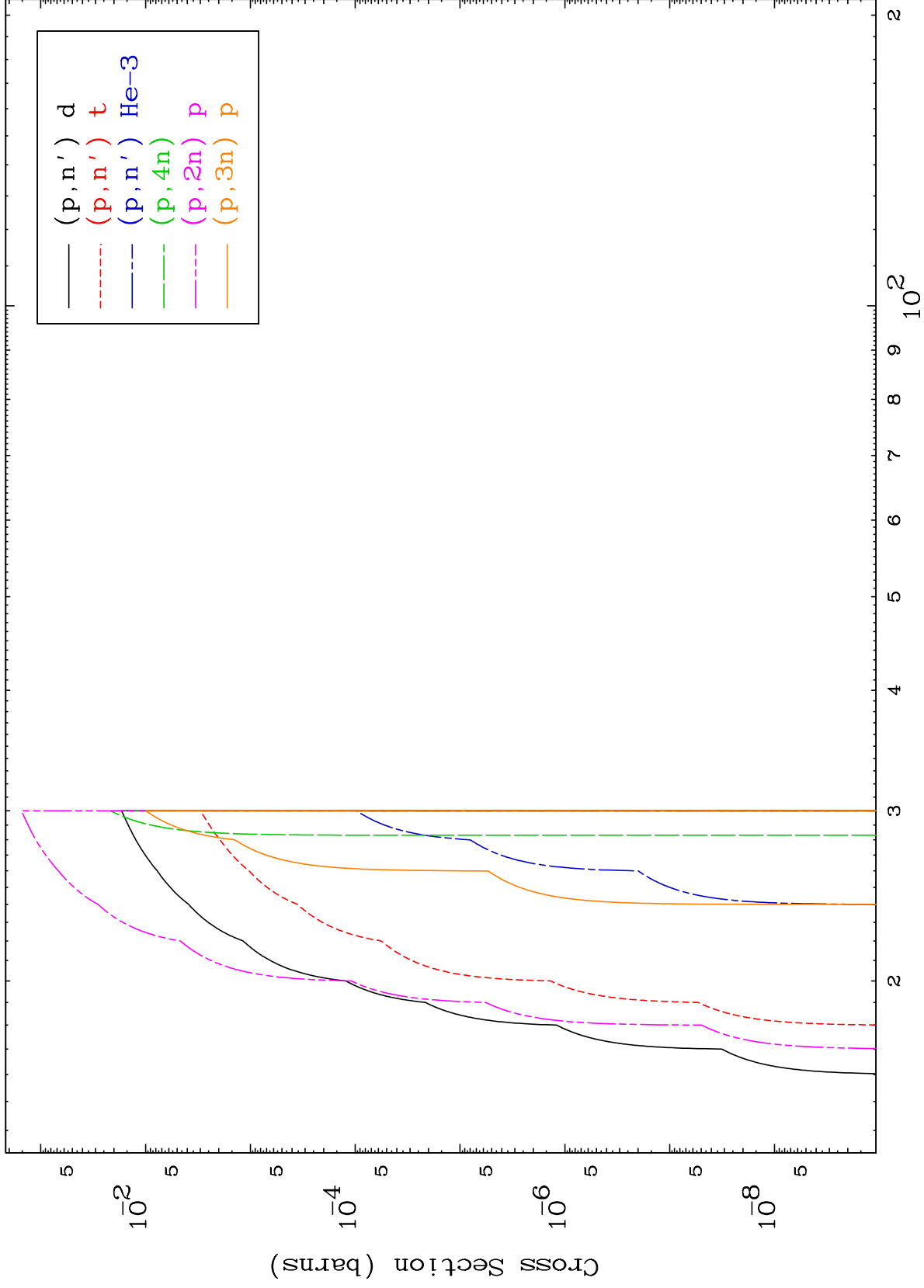
46-Pd-107

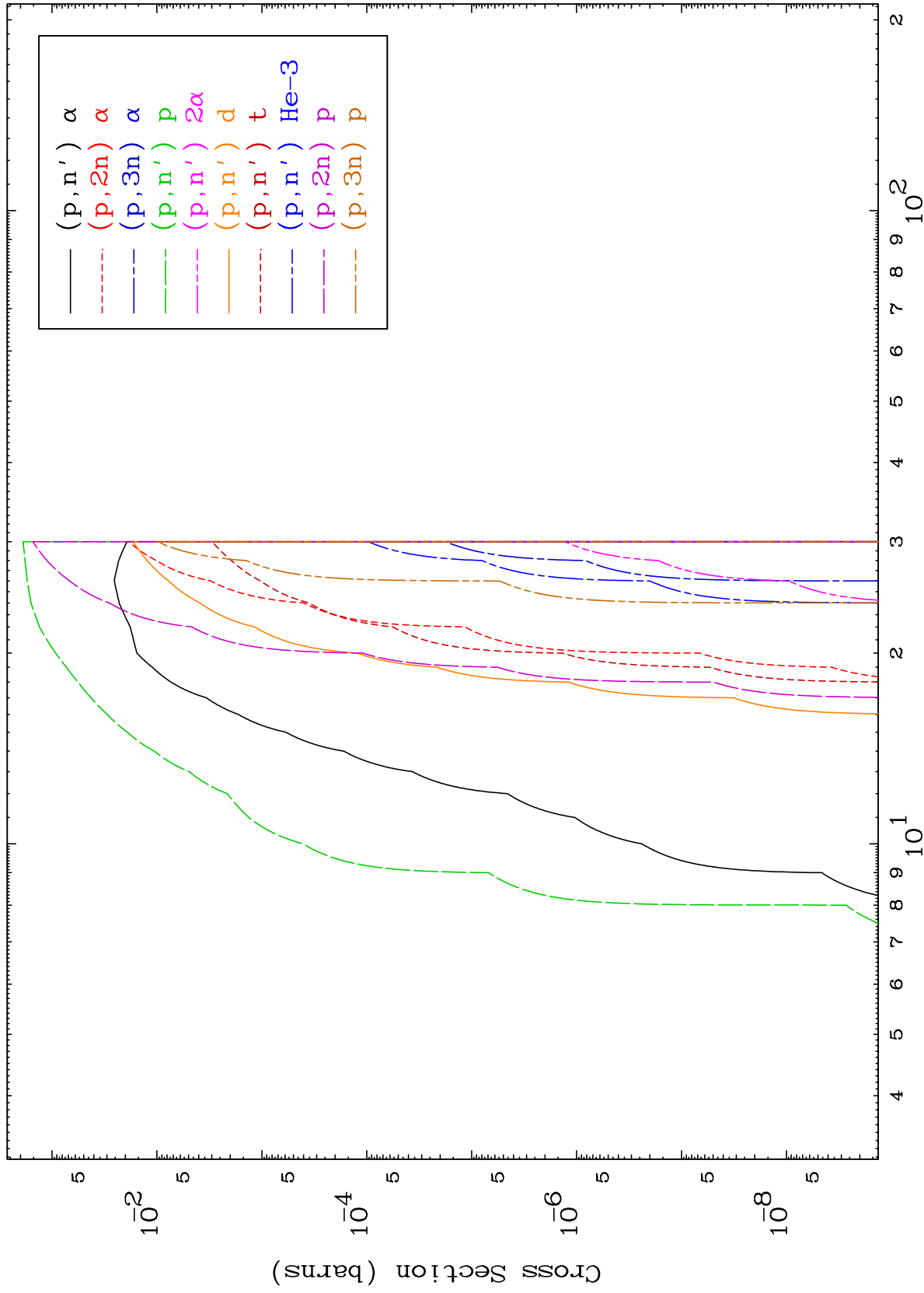


2

Incident Energy (MeV)

46-Pd-107

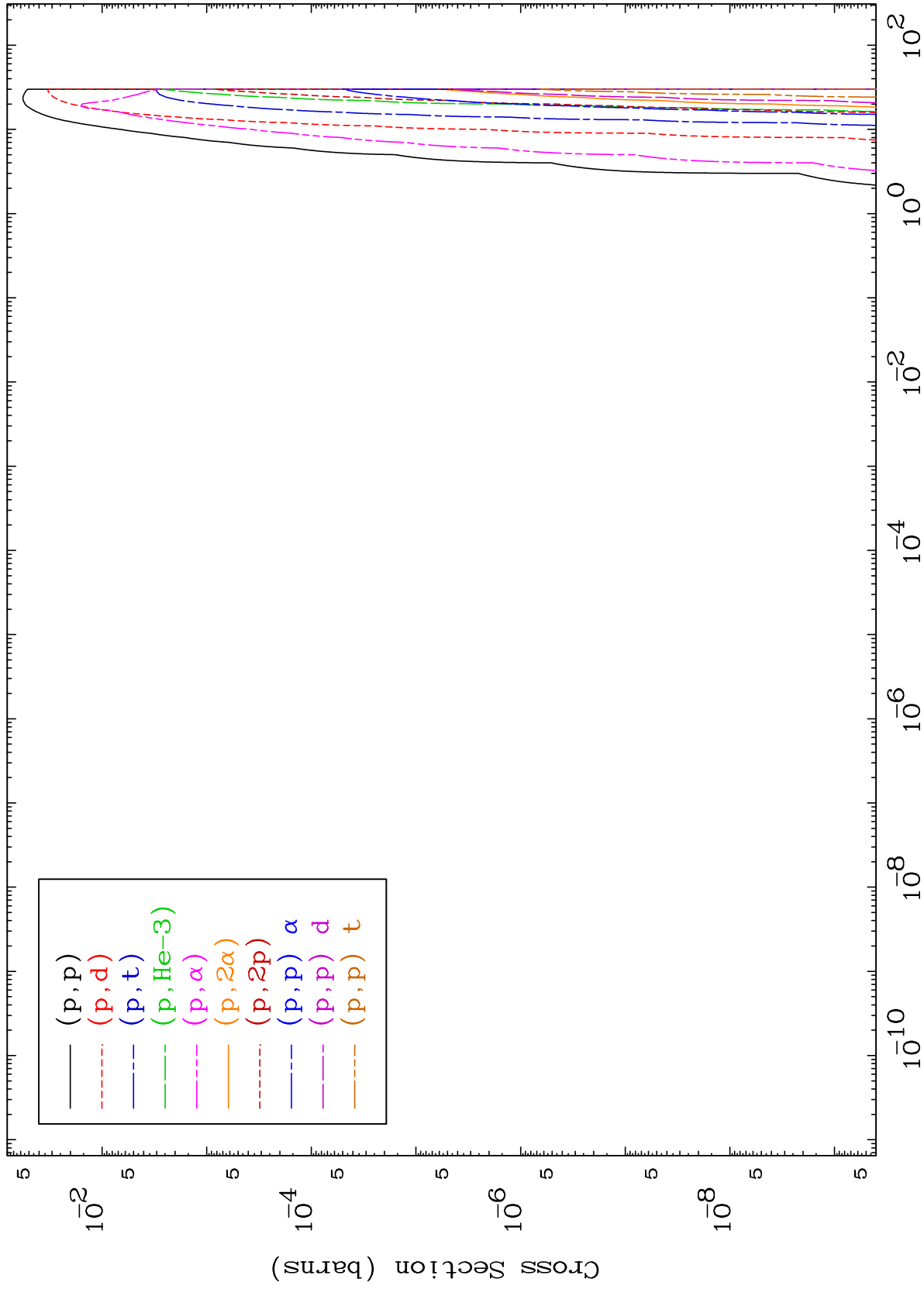




MAT 4641

Proton Charged Particle
0 Kelvin Cross Sections

46-Pd-107



5

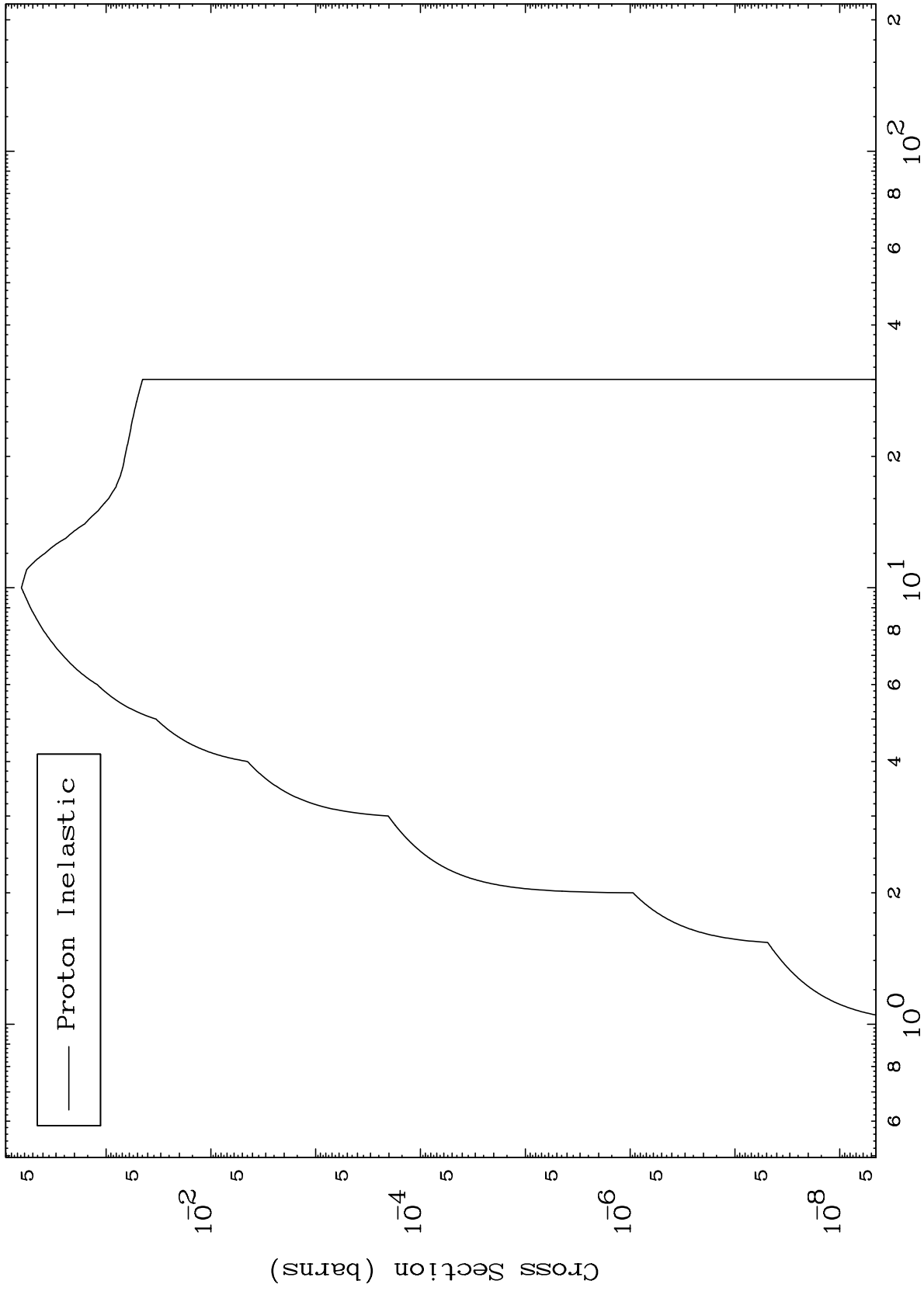
Incident Energy (MeV)

46-Pd-107

MAT 4641

46-Pd-107

(p,n') Level
0 Kelvin Cross Sections



6

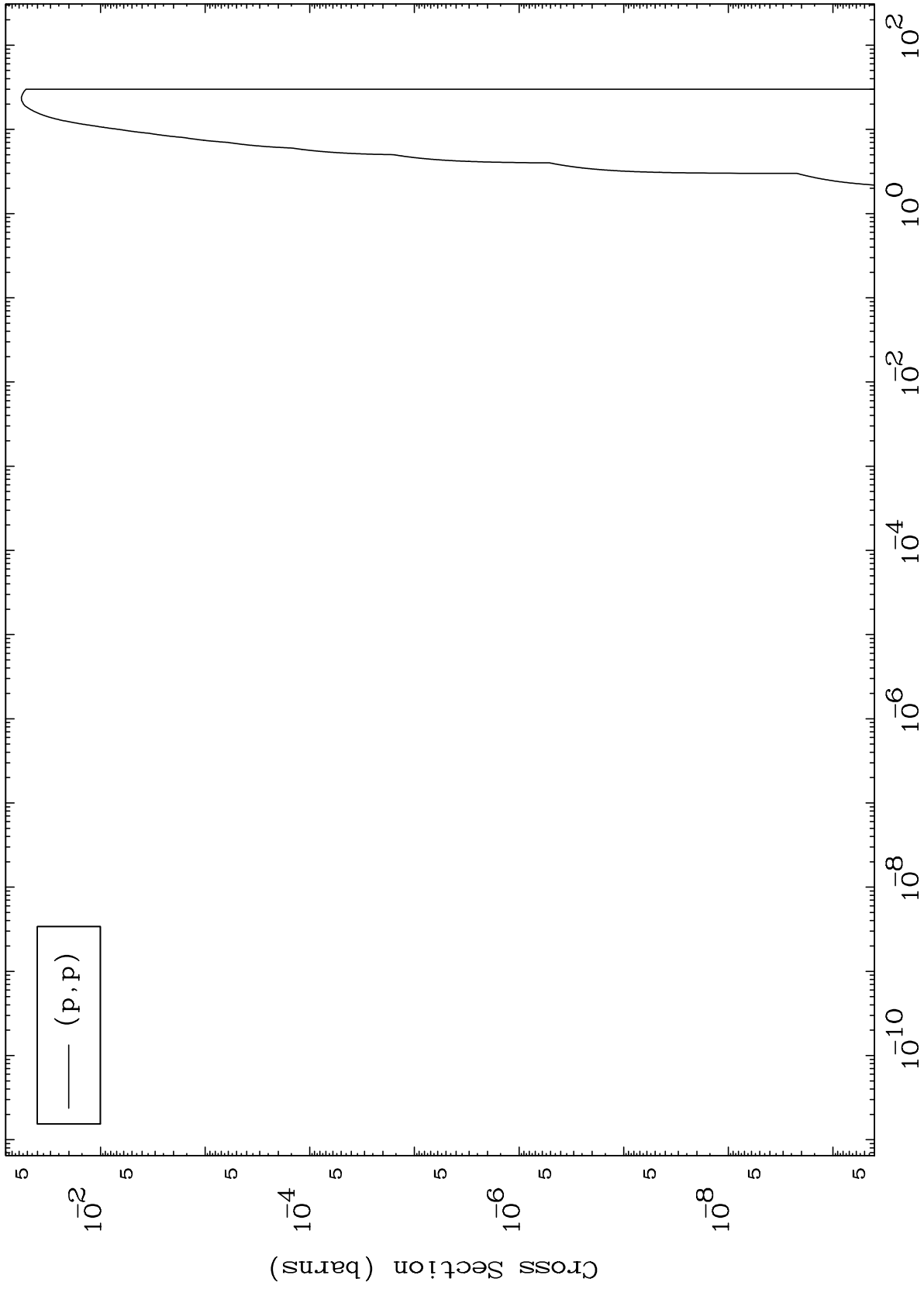
Incident Energy (MeV)

46-Pd-107

MAT 4641

(p,p) Levels
0 Kelvin Cross Sections

46-Pd-107



7

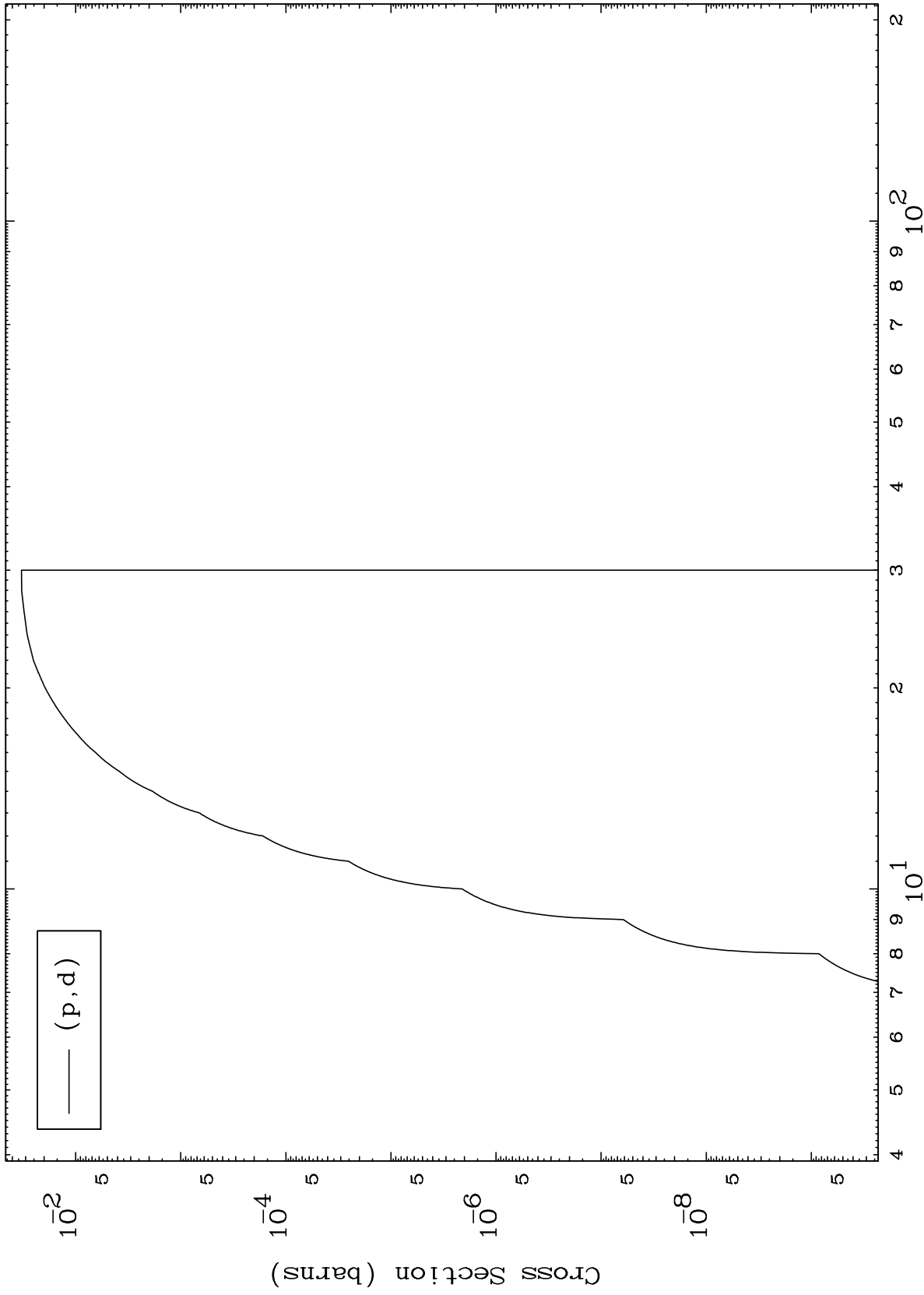
Incident Energy (MeV)

46-Pd-107

MAT 4641

(p,d) Levels
0 Kelvin Cross Sections

46-Pd-107



8

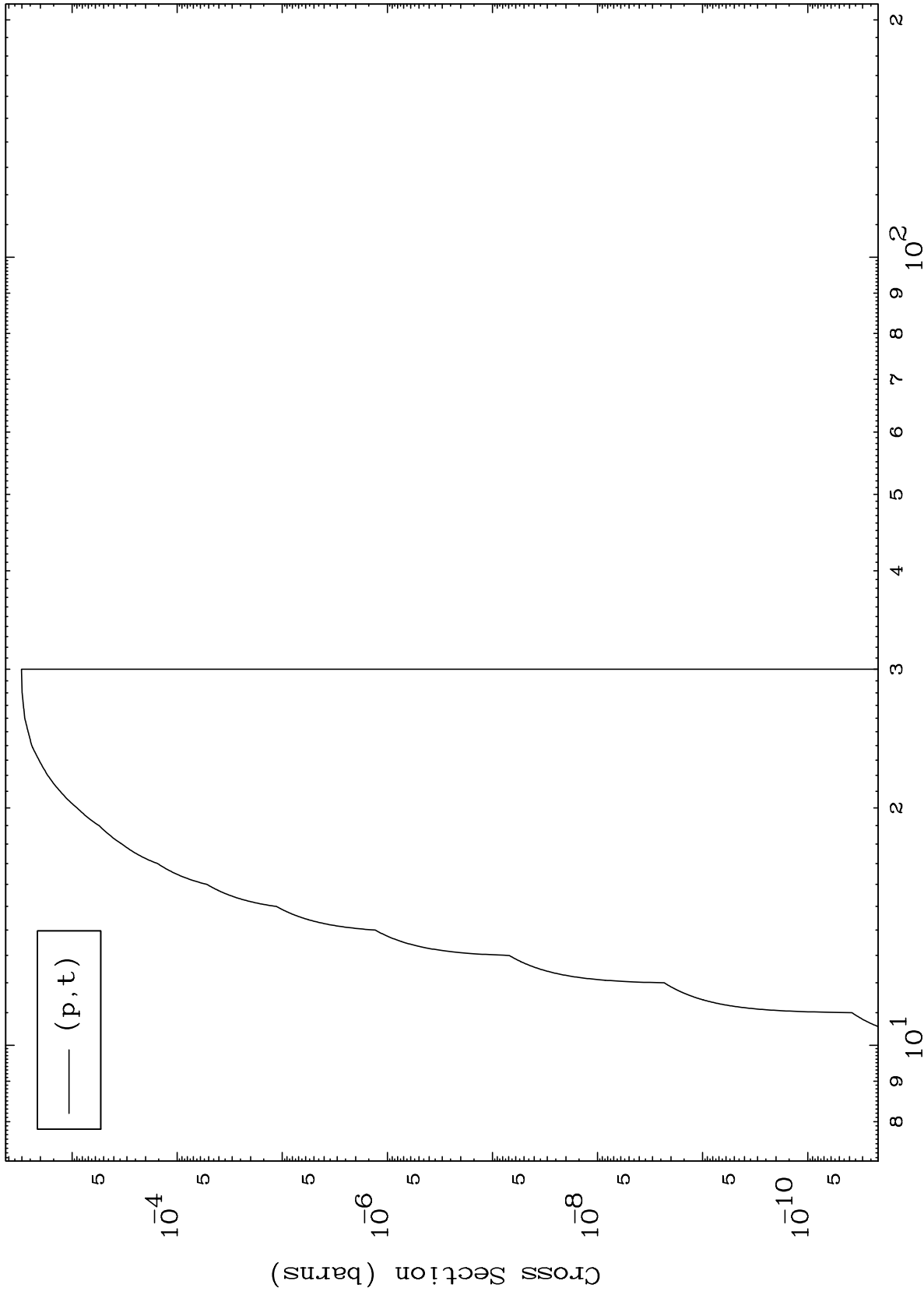
Incident Energy (MeV)

46-Pd-107

MAT 4641

(p,t) Levels
0 Kelvin Cross Sections

46-Pd-107



9

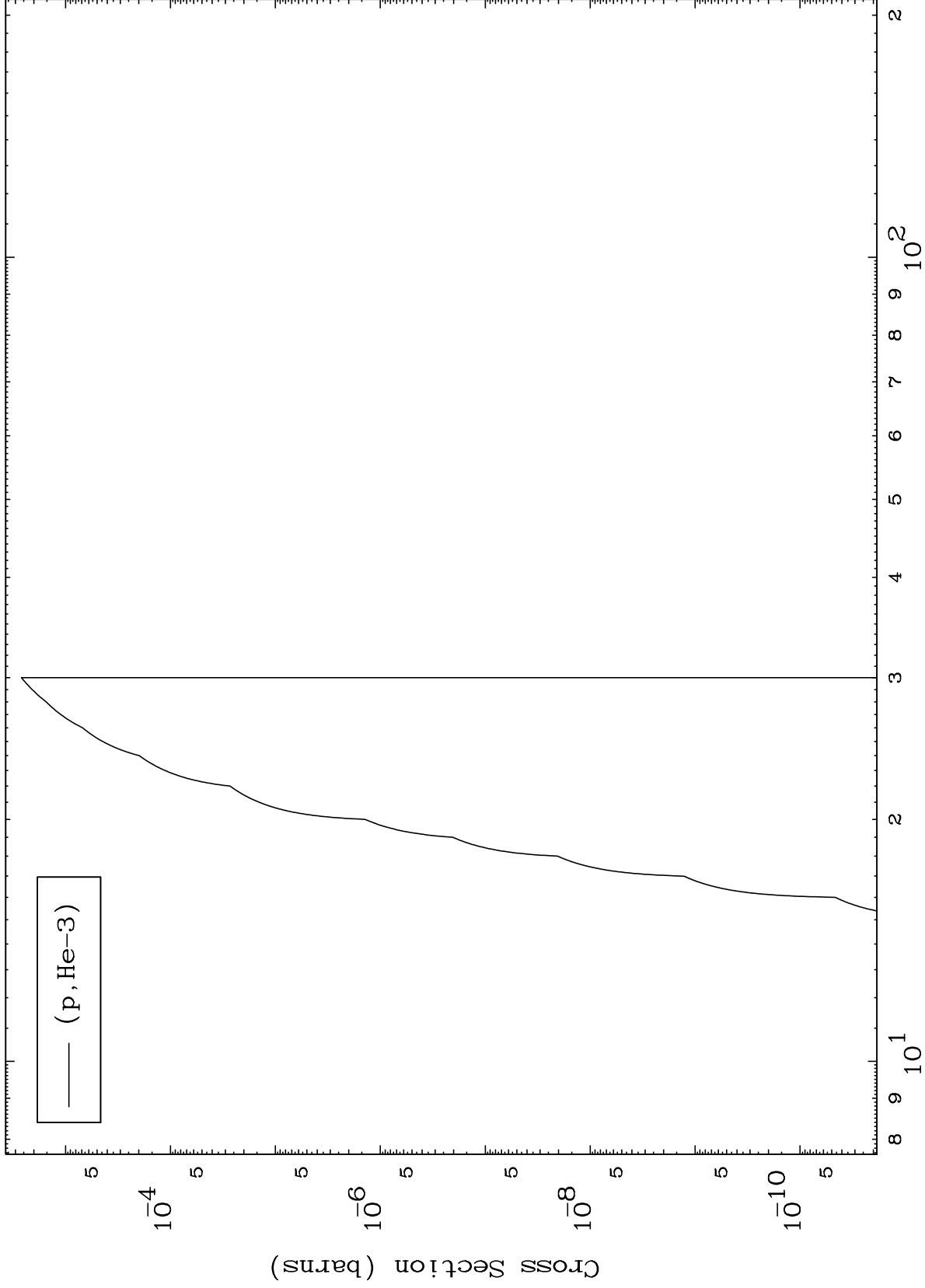
Incident Energy (MeV)

46-Pd-107

MAT 4641

(p,He3) Levels
0 Kelvin Cross Sections

46-Pd-107



10

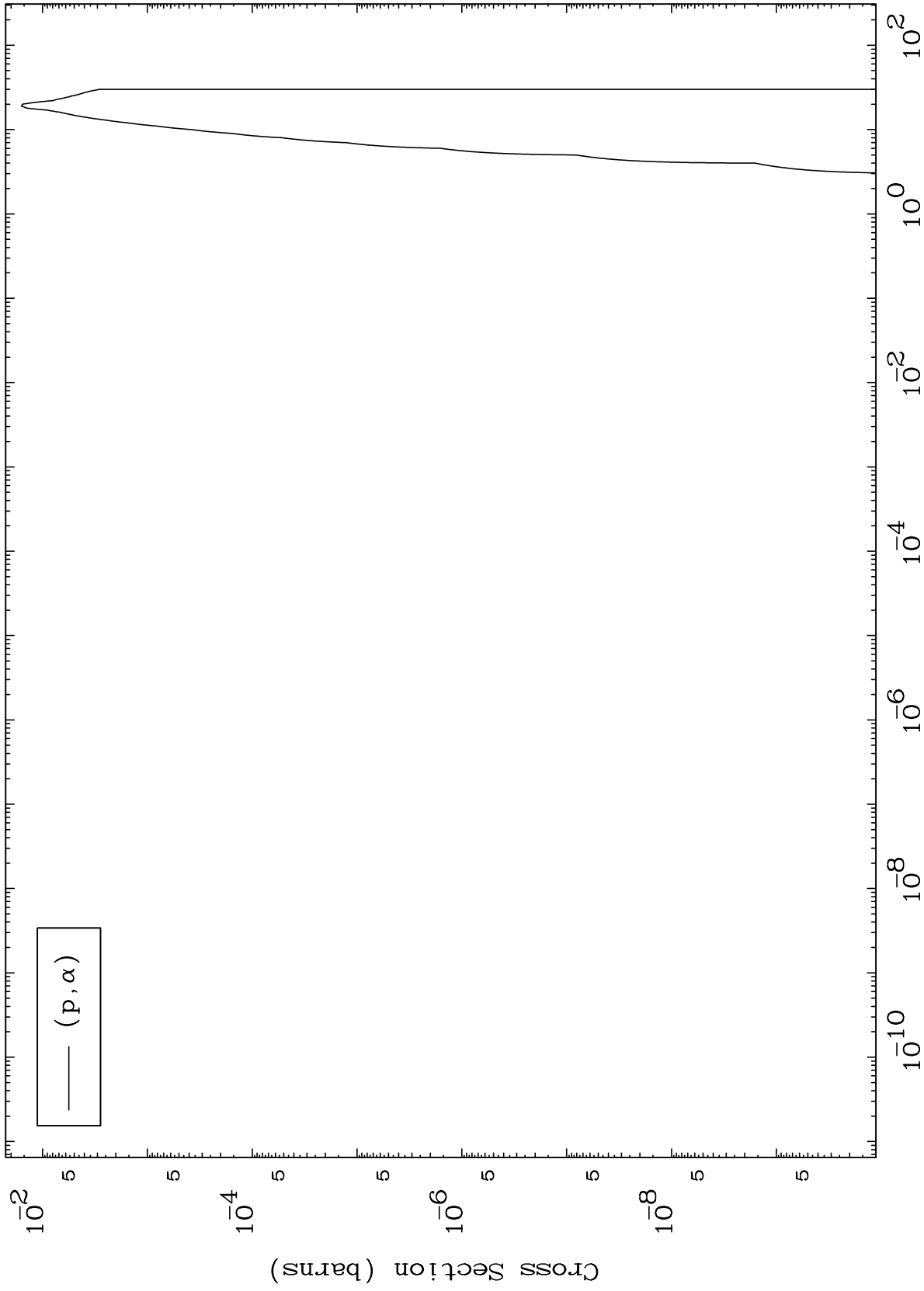
Incident Energy (MeV)

46-Pd-107

MAT 4641

(p, α) Levels
0 Kelvin Cross Sections

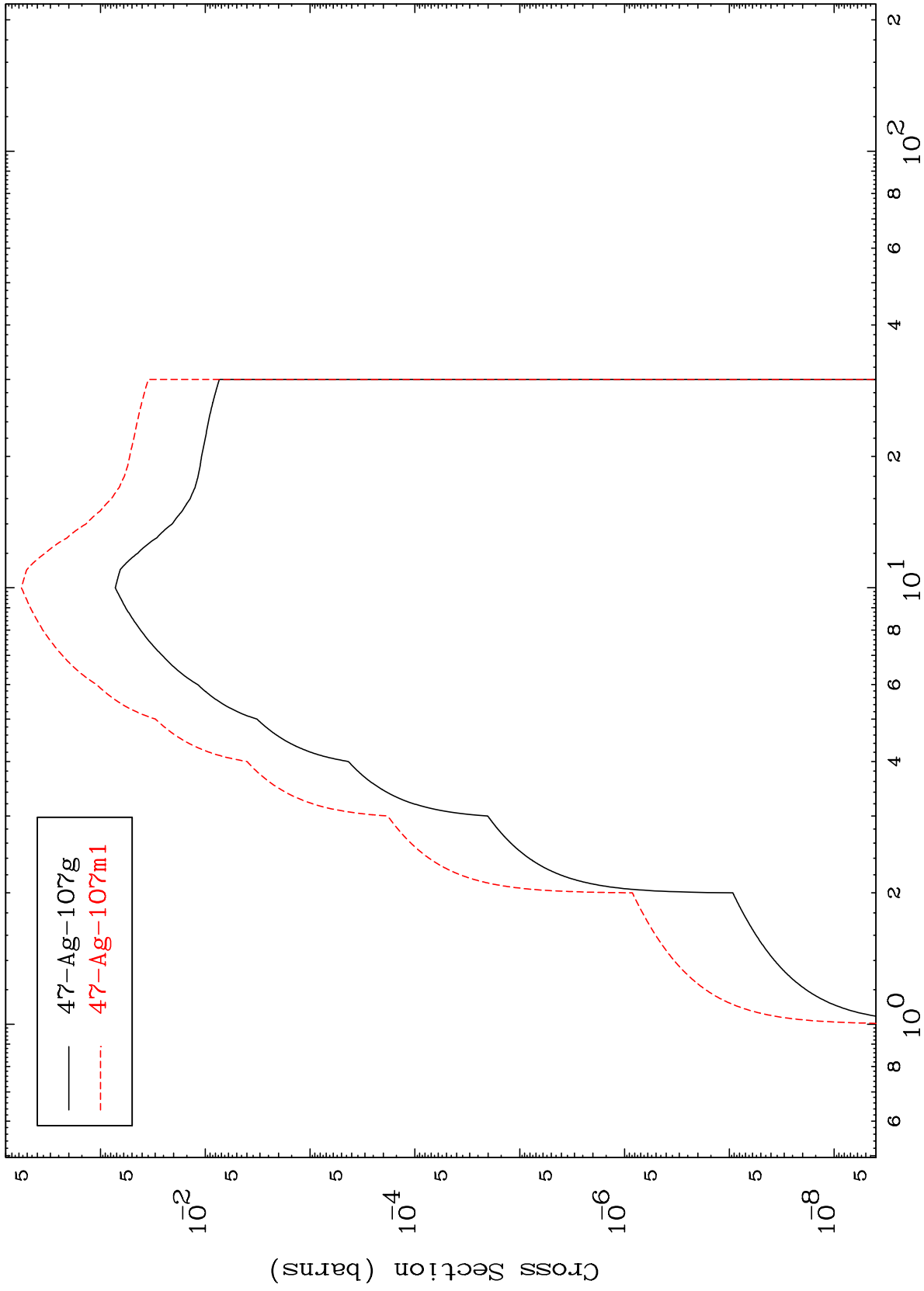
46-Pd-107



MAT 4641

Radionuclide Production Cross Section

46-Pd-107

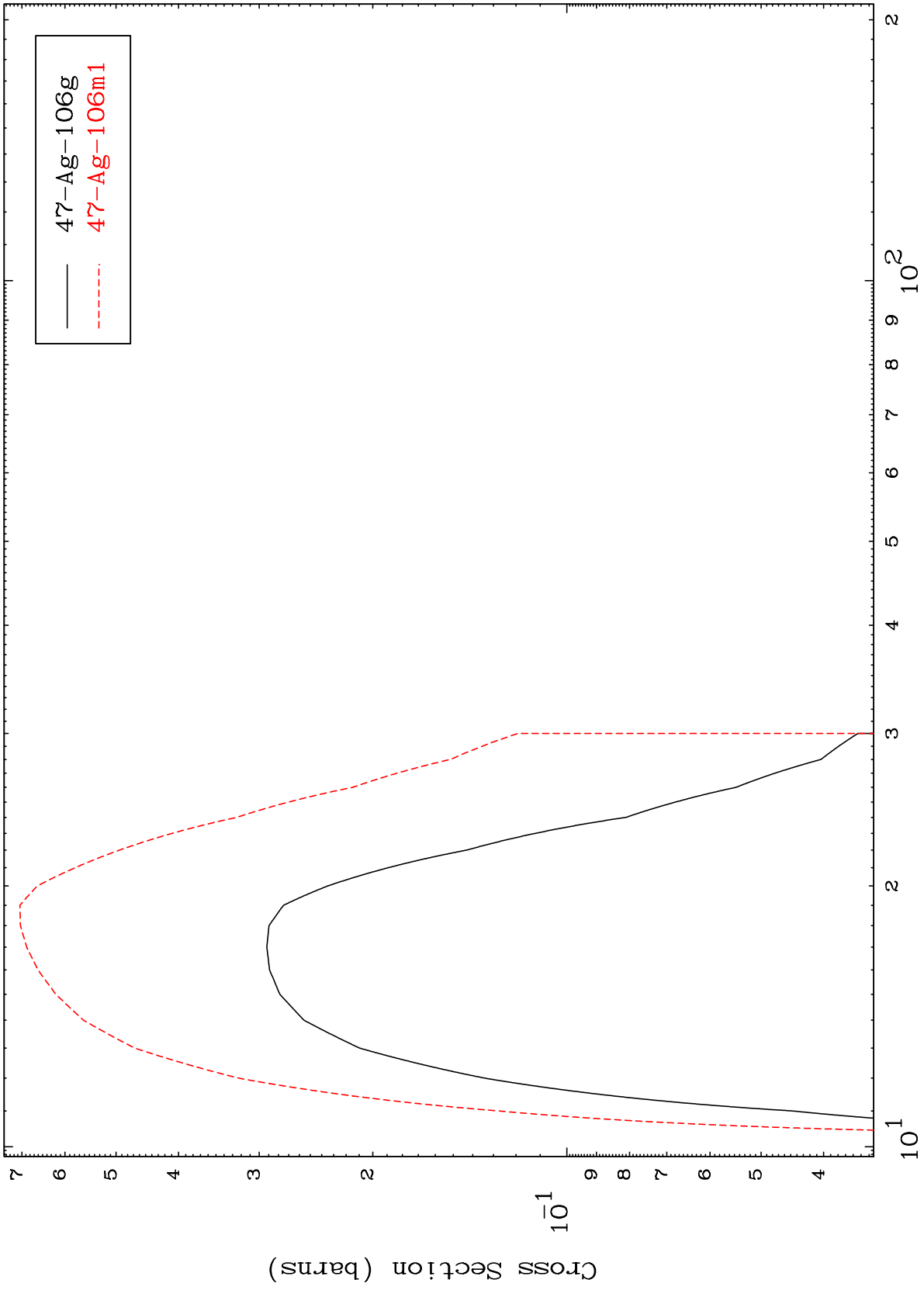


47-Ag-107g
47-Ag-107m1

MAT 4641

46-Pd-107

(p,2n)
Radionuclide Production Cross Section



13

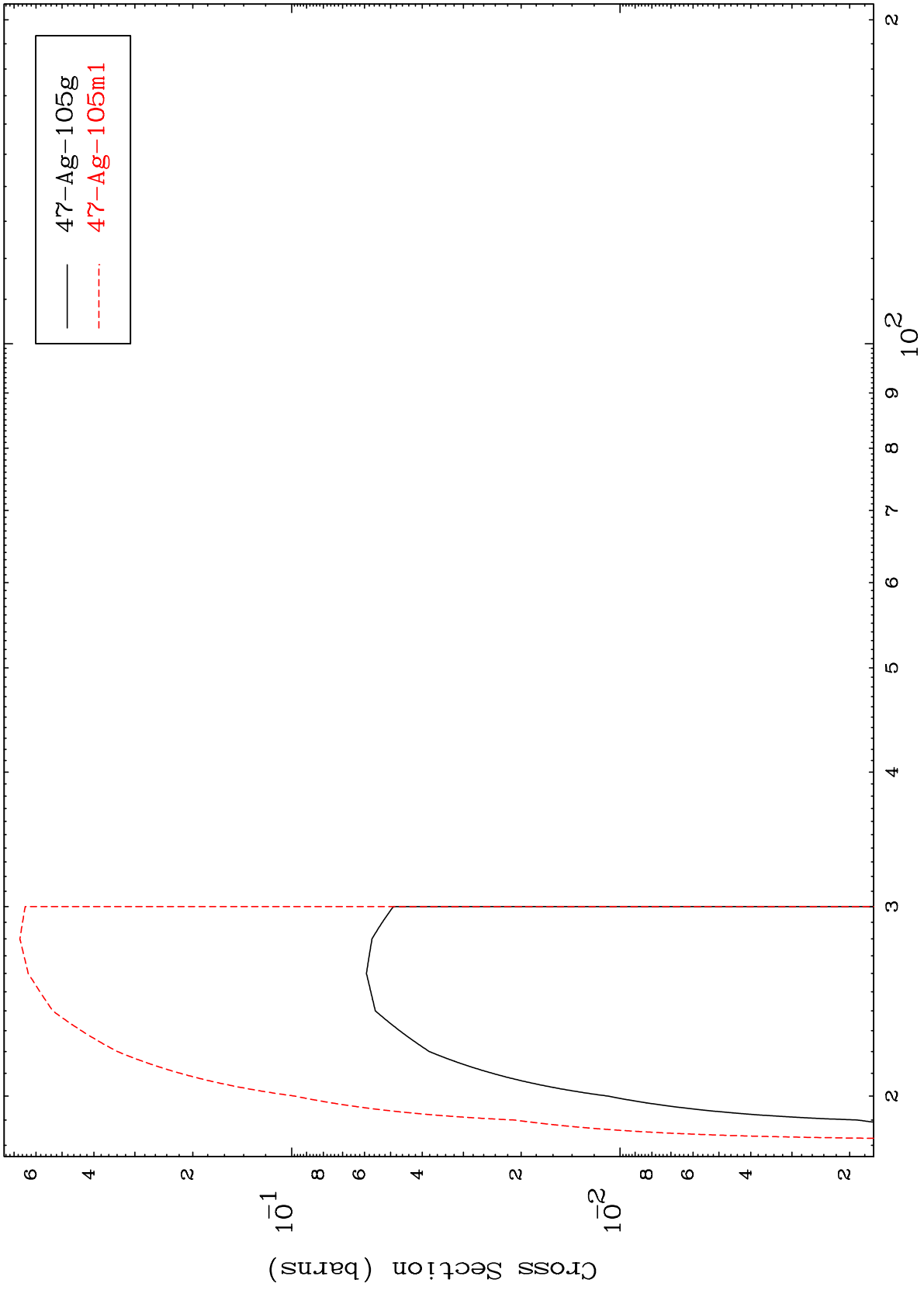
Incident Energy (MeV)

46-Pd-107

MAT 4641

46-Pd-107

(p,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

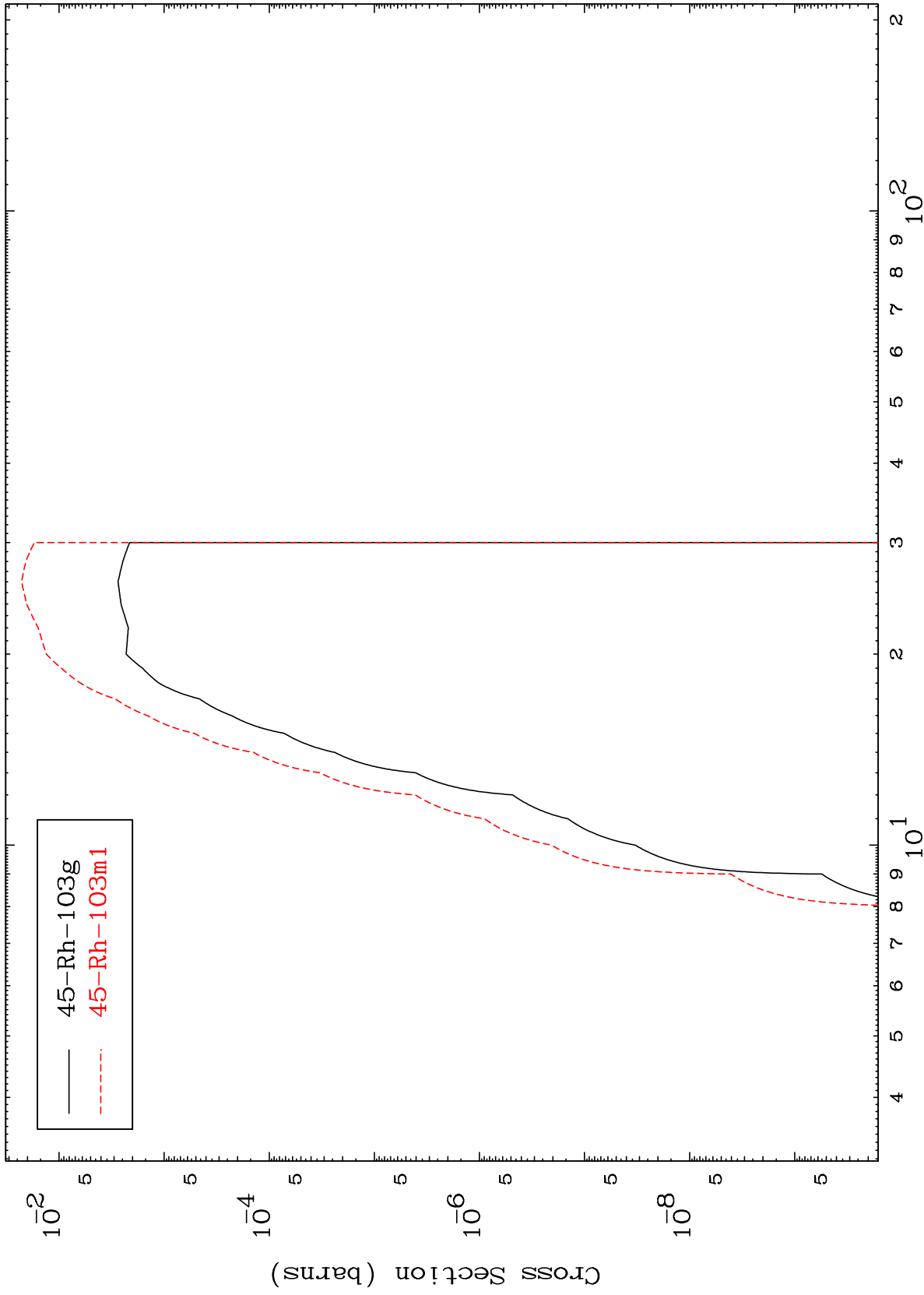
46-Pd-107

MAT 4641

(p,n') α

46-Pd-107

Radionuclide Production Cross Section



45-Rh-103g
45-Rh-103m1

15

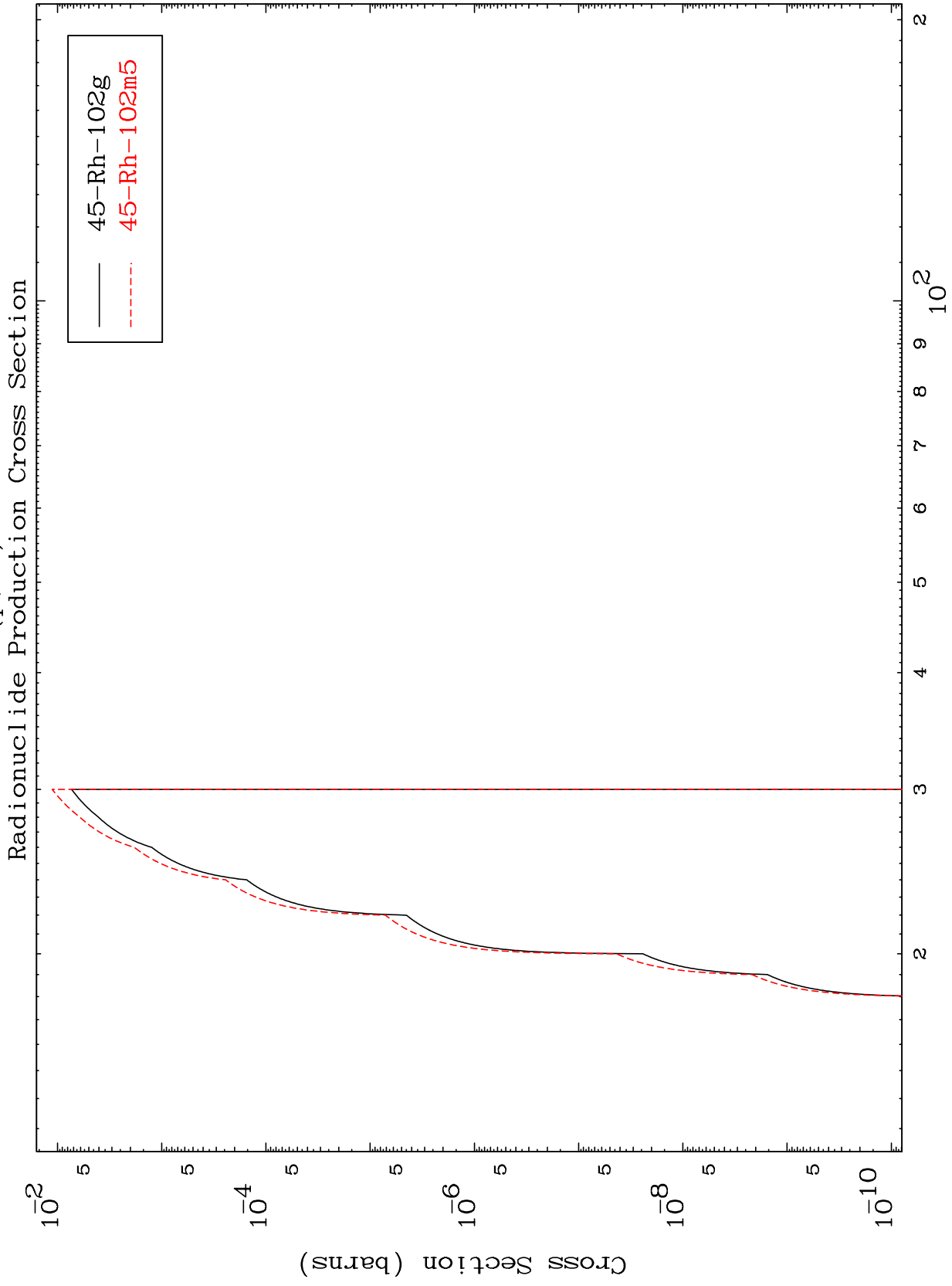
Incident Energy (MeV)

46-Pd-107

MAT 4641

(p,2n) α

46-Pd-107



16

Incident Energy (MeV)

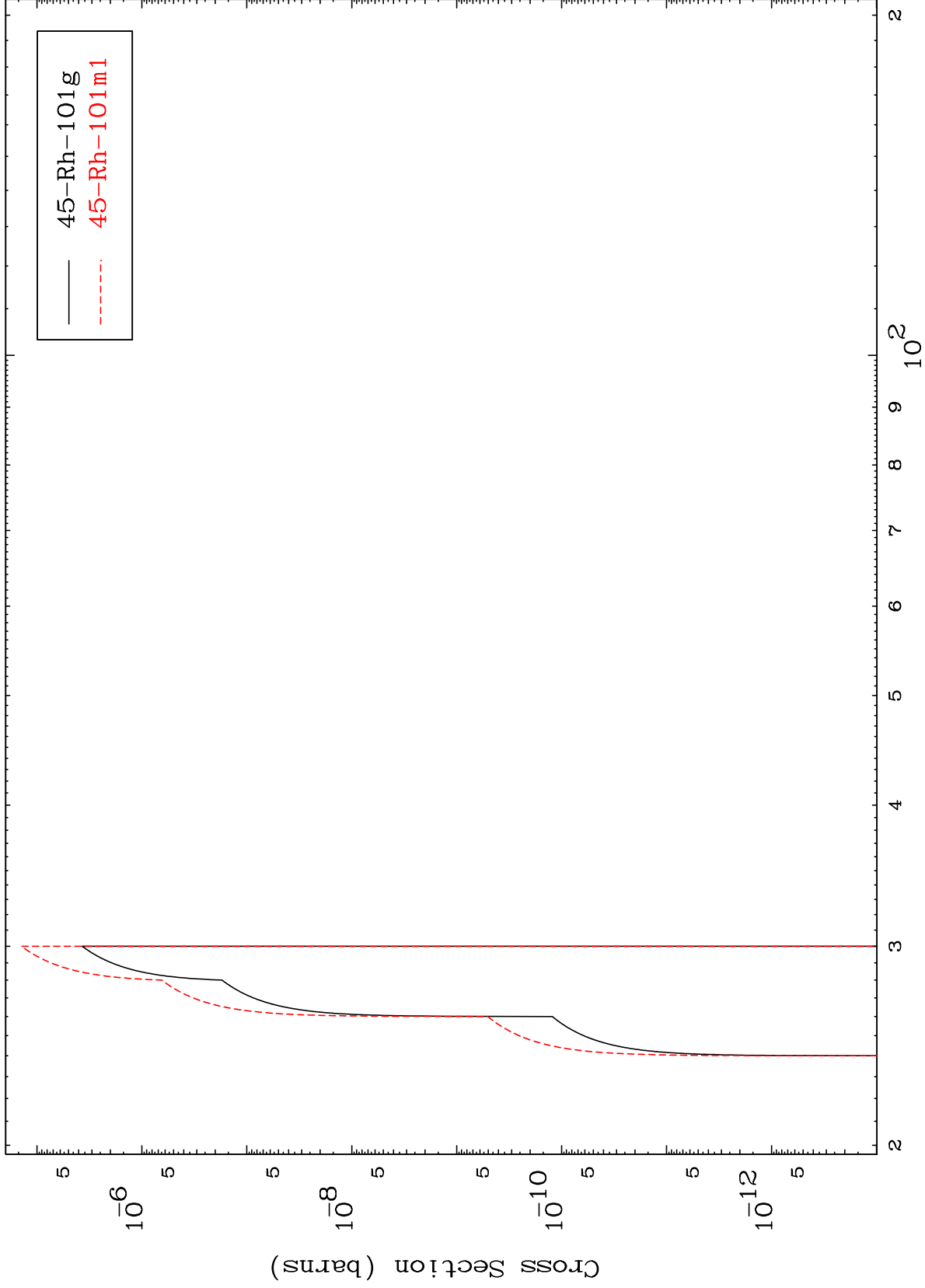
46-Pd-107

MAT 4641

(p,3n) α

46-Pd-107

Radionuclide Production Cross Section



17

Incident Energy (MeV)

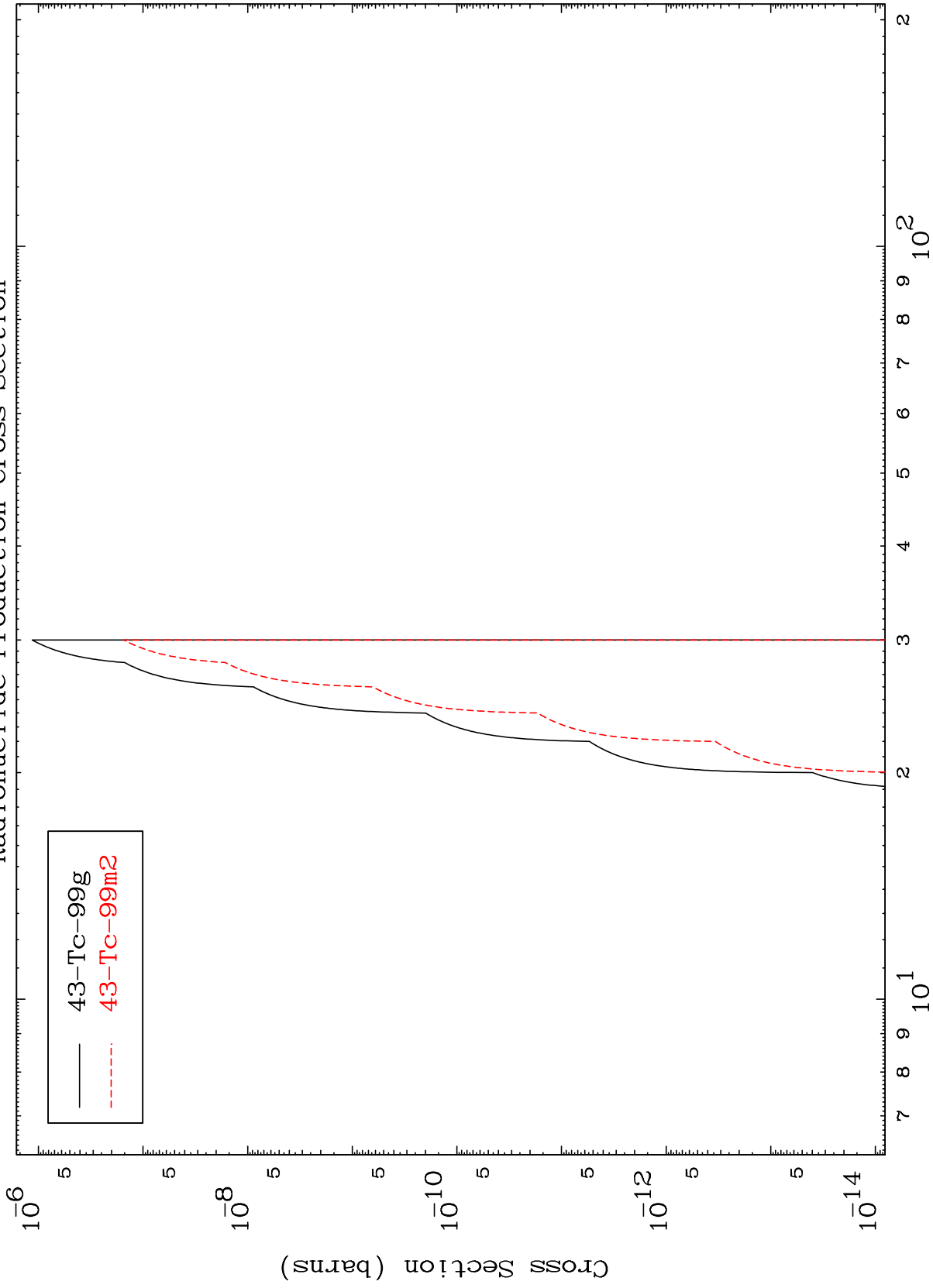
46-Pd-107

MAT 4641

(p,n') 2 α

46-Pd-107

Radionuclide Production Cross Section



18

Incident Energy (MeV)

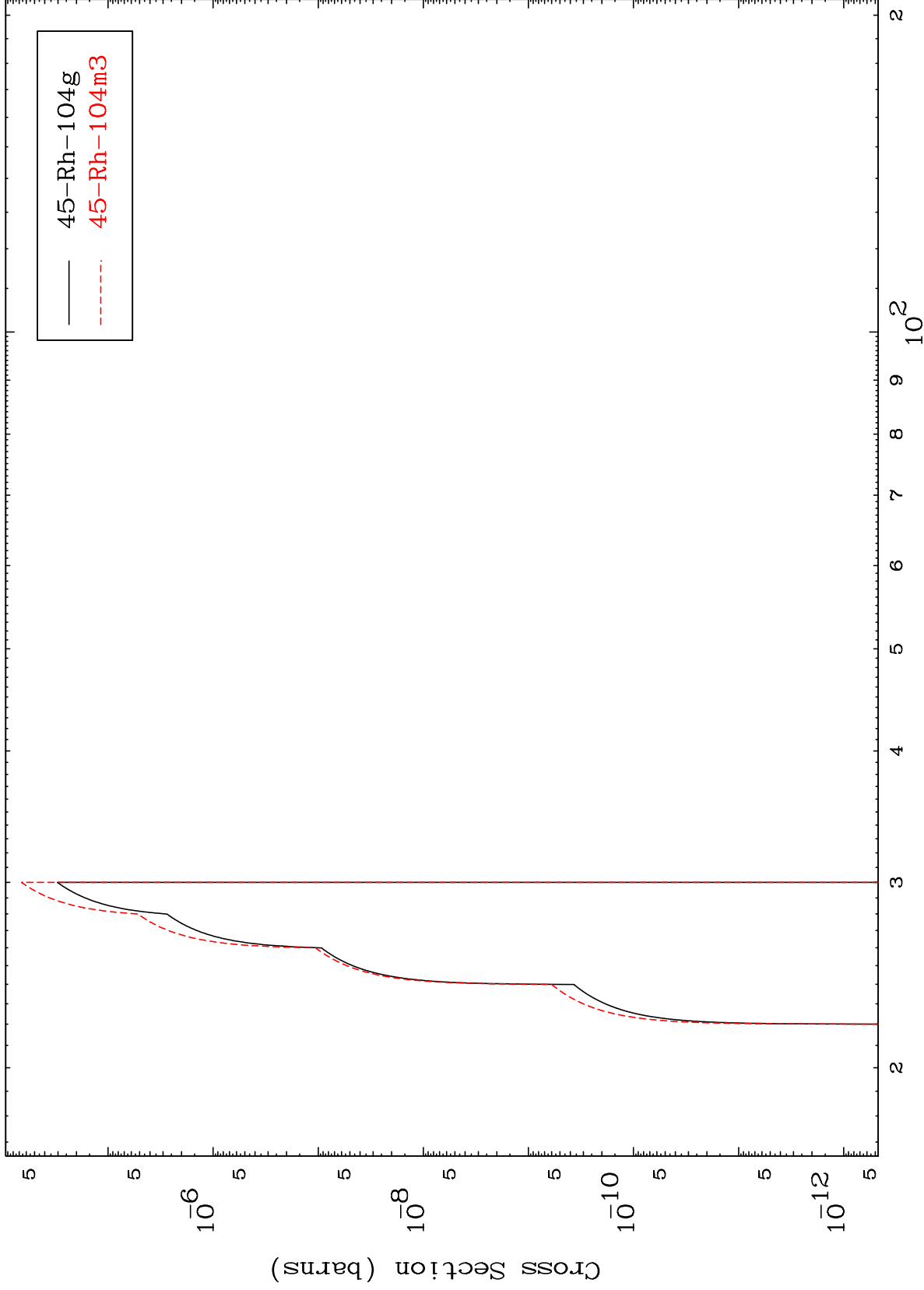
46-Pd-107

MAT 4641

(p,n') He-3

46-Pd-107

Radionuclide Production Cross Section



19

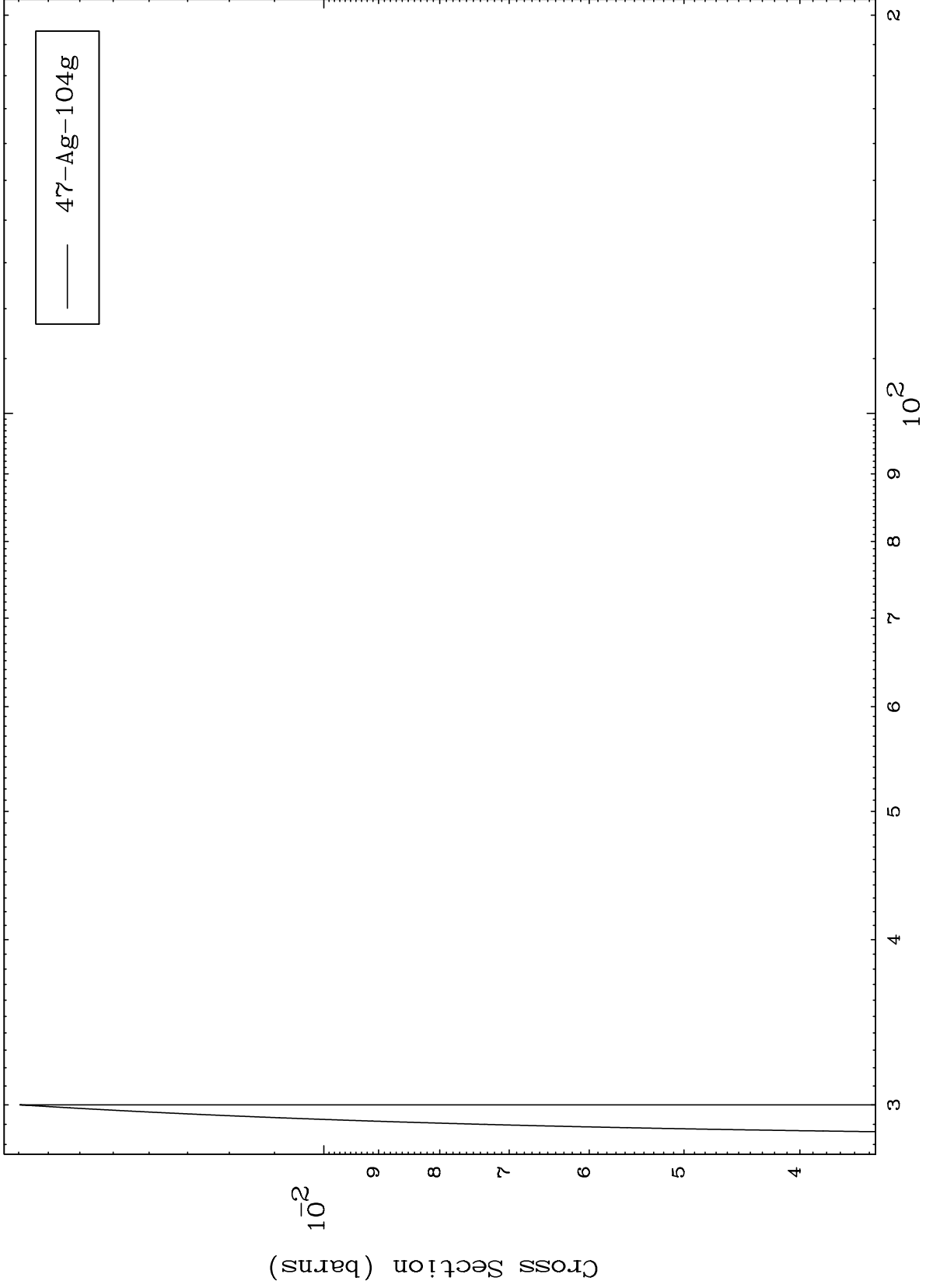
Incident Energy (MeV)

46-Pd-107

MAT 4641

46-Pd-107

(p,4n)
Radionuclide Production Cross Section



20

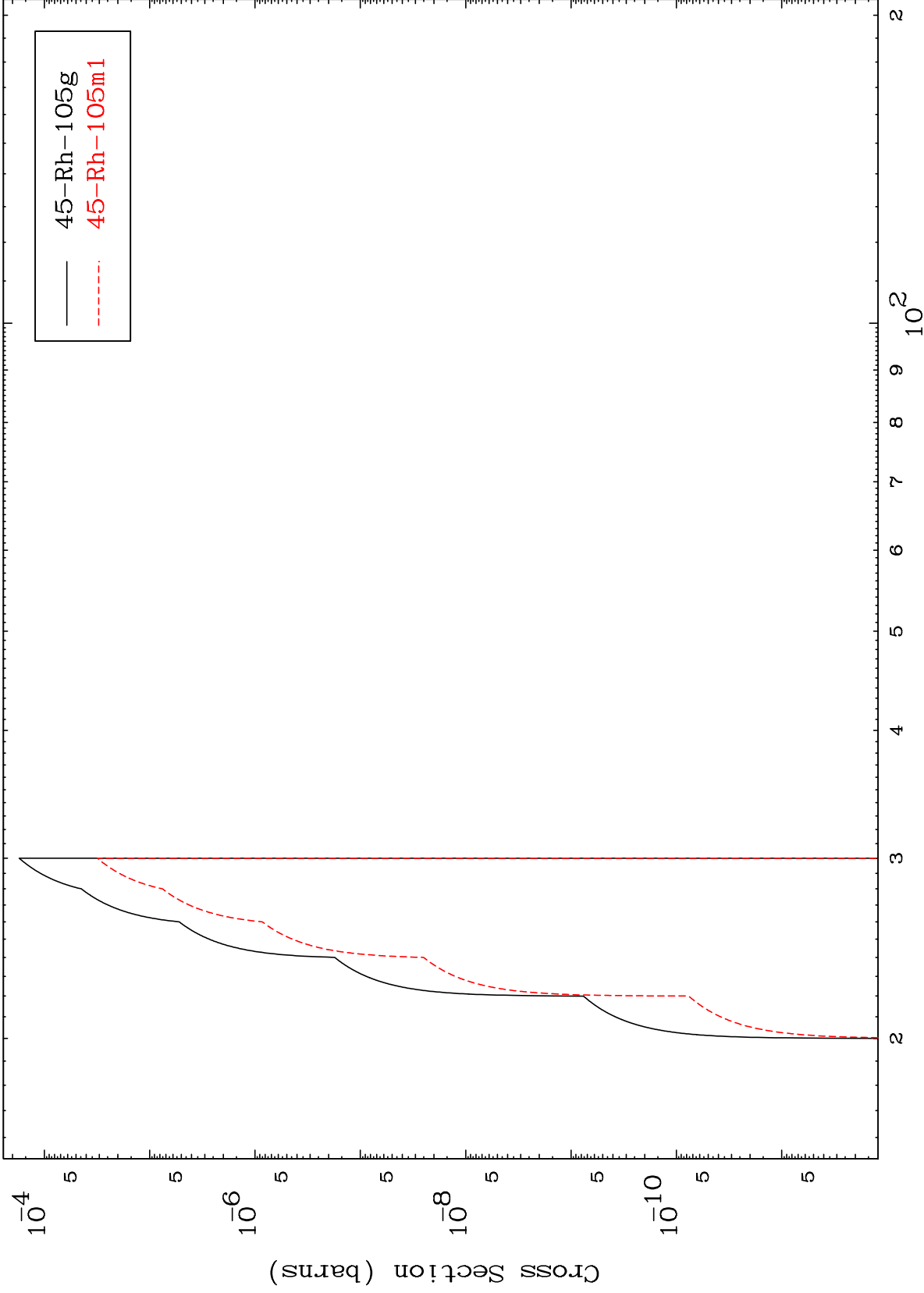
46-Pd-107

MAT 4641

(p,2n) p

46-Pd-107

Radionuclide Production Cross Section



21

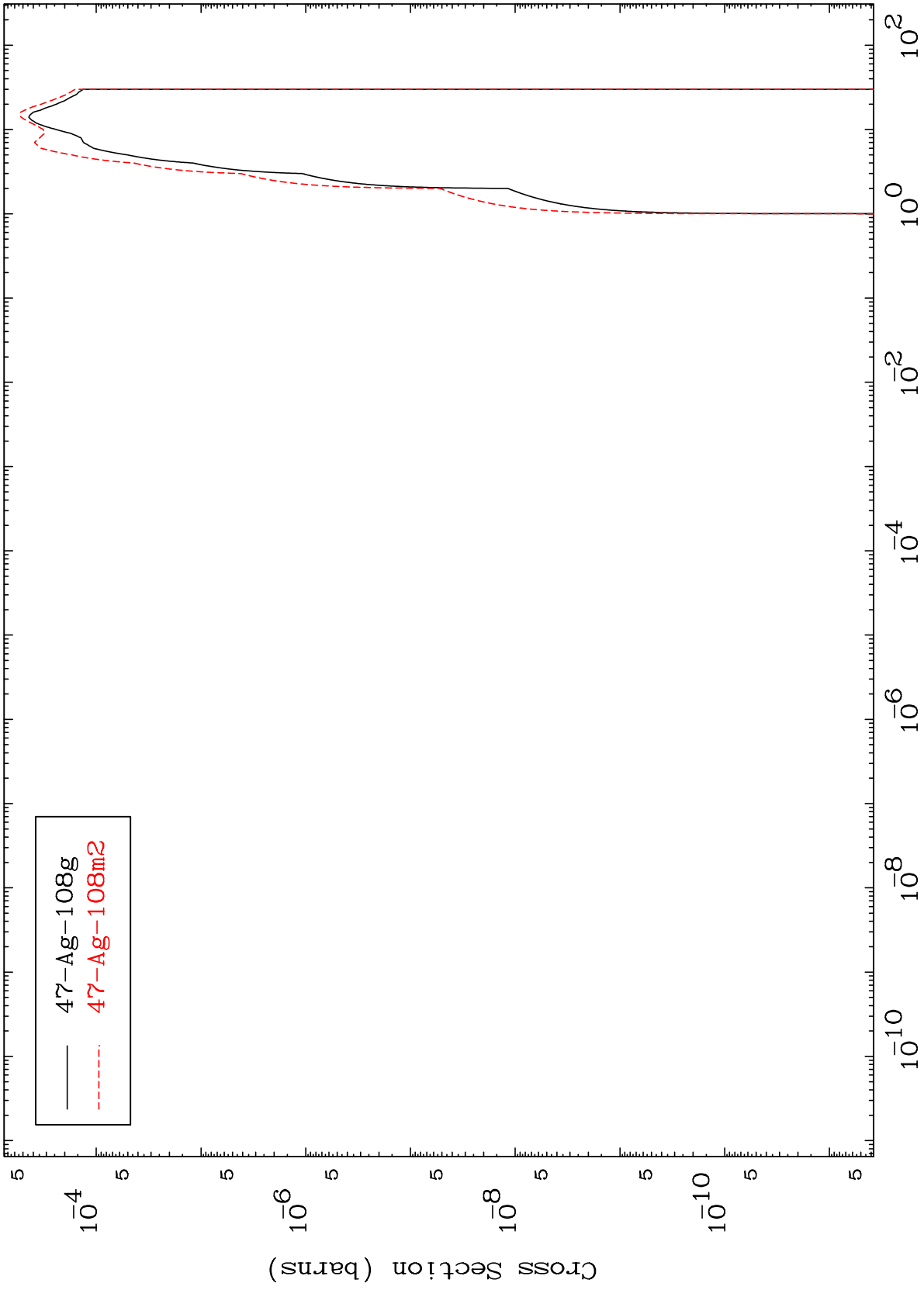
Incident Energy (MeV)

46-Pd-107

MAT 4641

Radionuclide Production Cross Section
(p,γ)

46-Pd-107



22

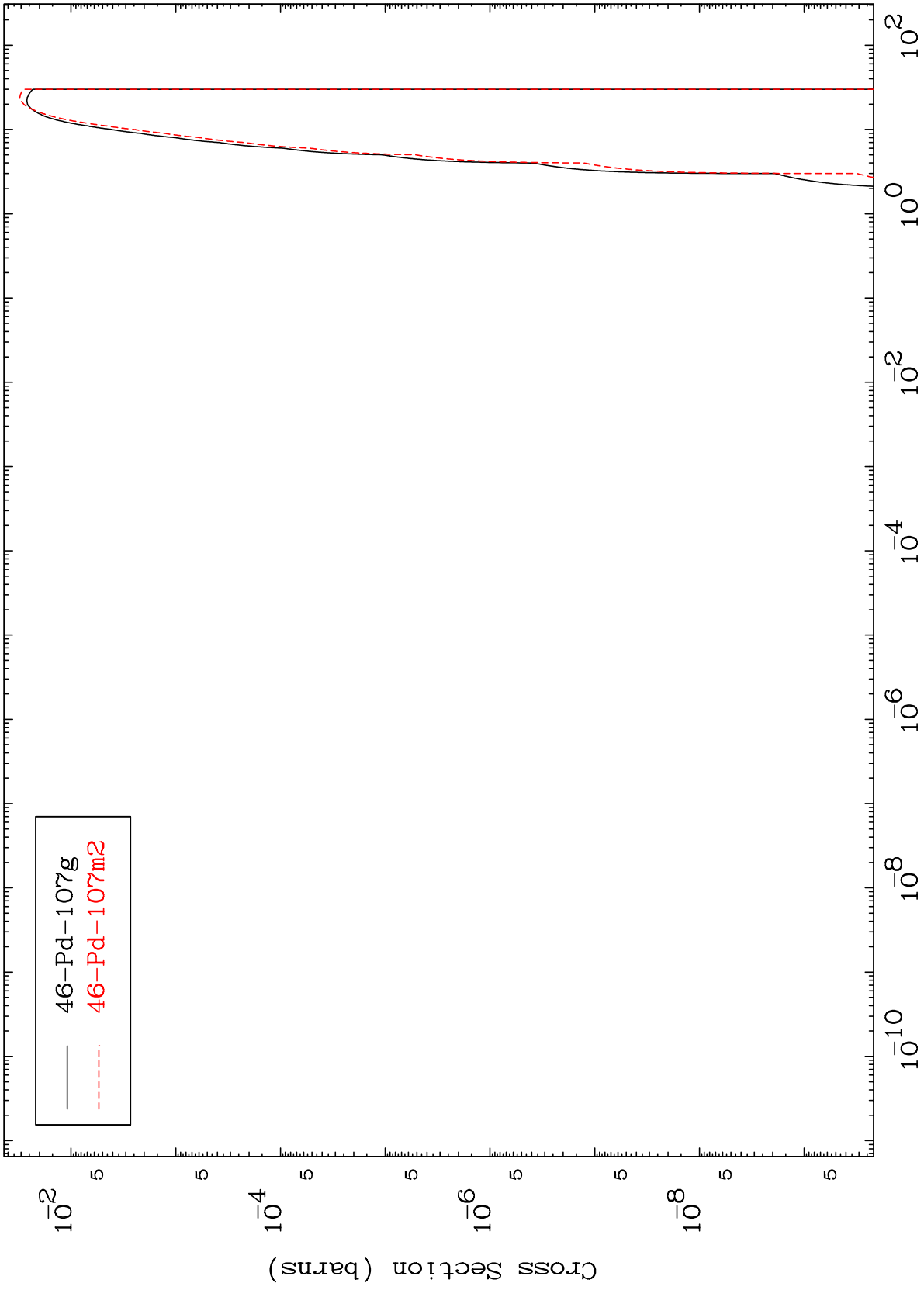
Incident Energy (MeV)

46-Pd-107

MAT 4641

(p,p)
Radionuclide Production Cross Section

46-Pd-107



23

Incident Energy (MeV)

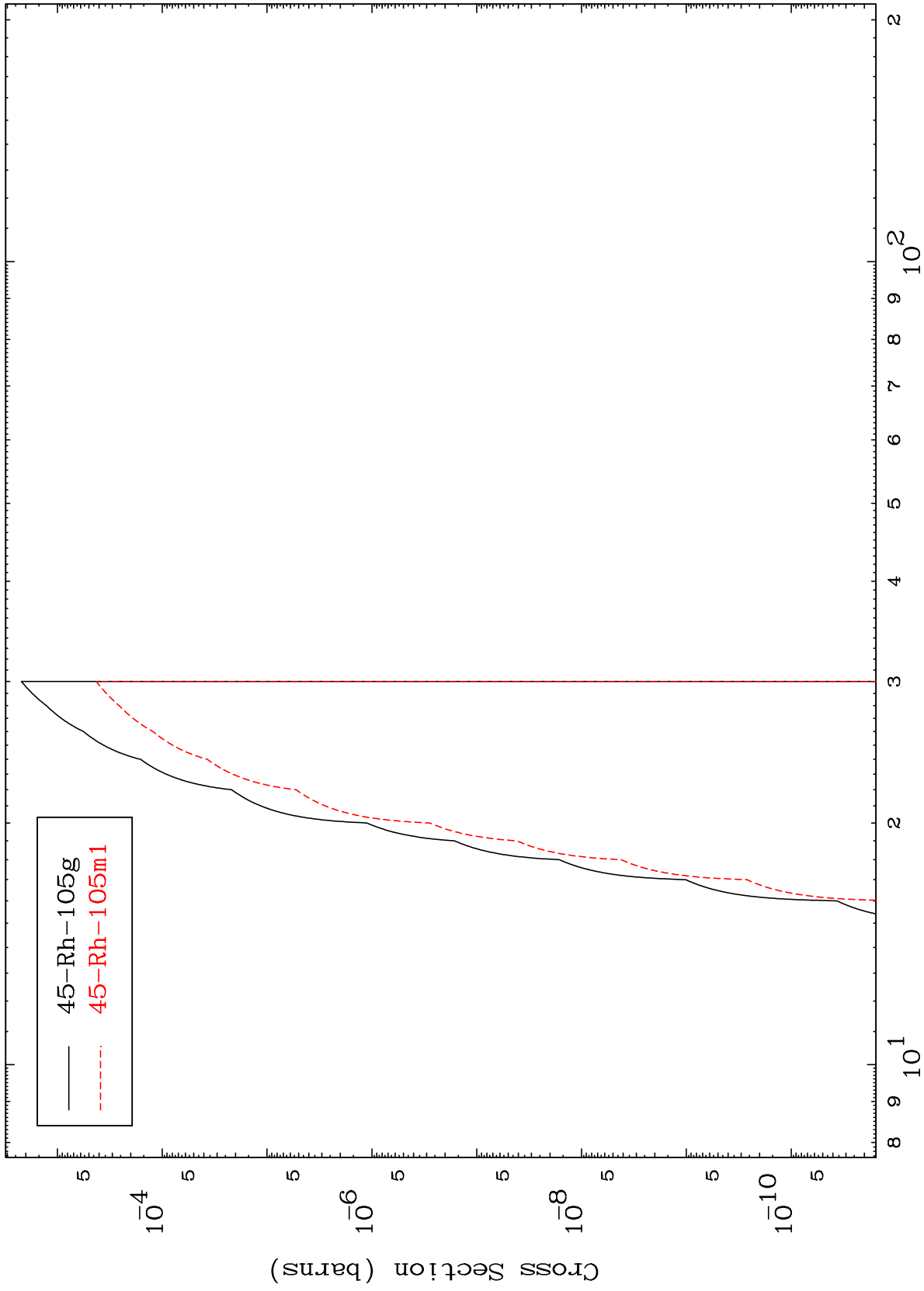
46-Pd-107

MAT 4641

(p,He-3)

46-Pd-107

Radionuclide Production Cross Section



24

Incident Energy (MeV)

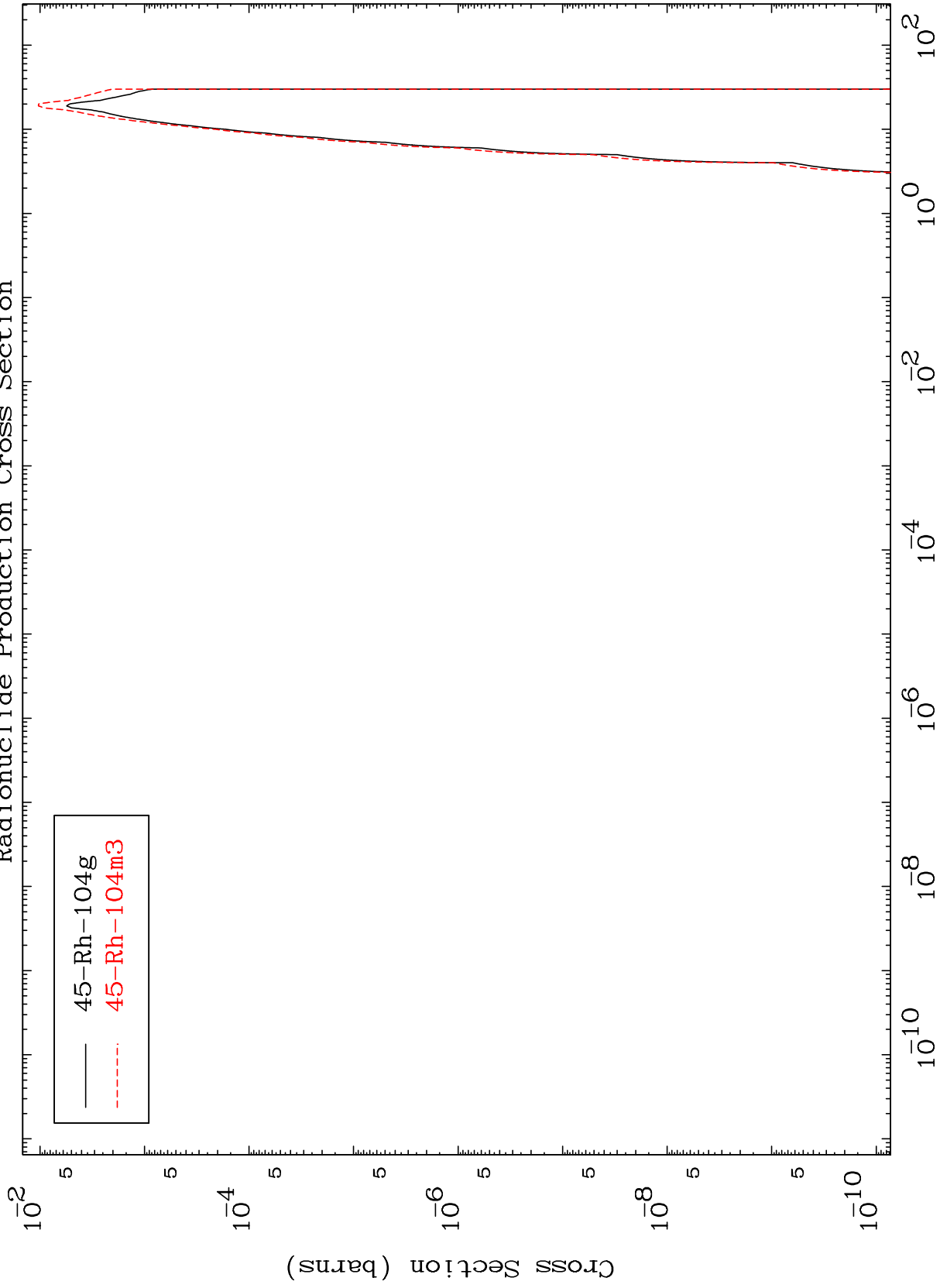
46-Pd-107

MAT 4641

(p,α)

46-Pd-107

Radionuclide Production Cross Section



25

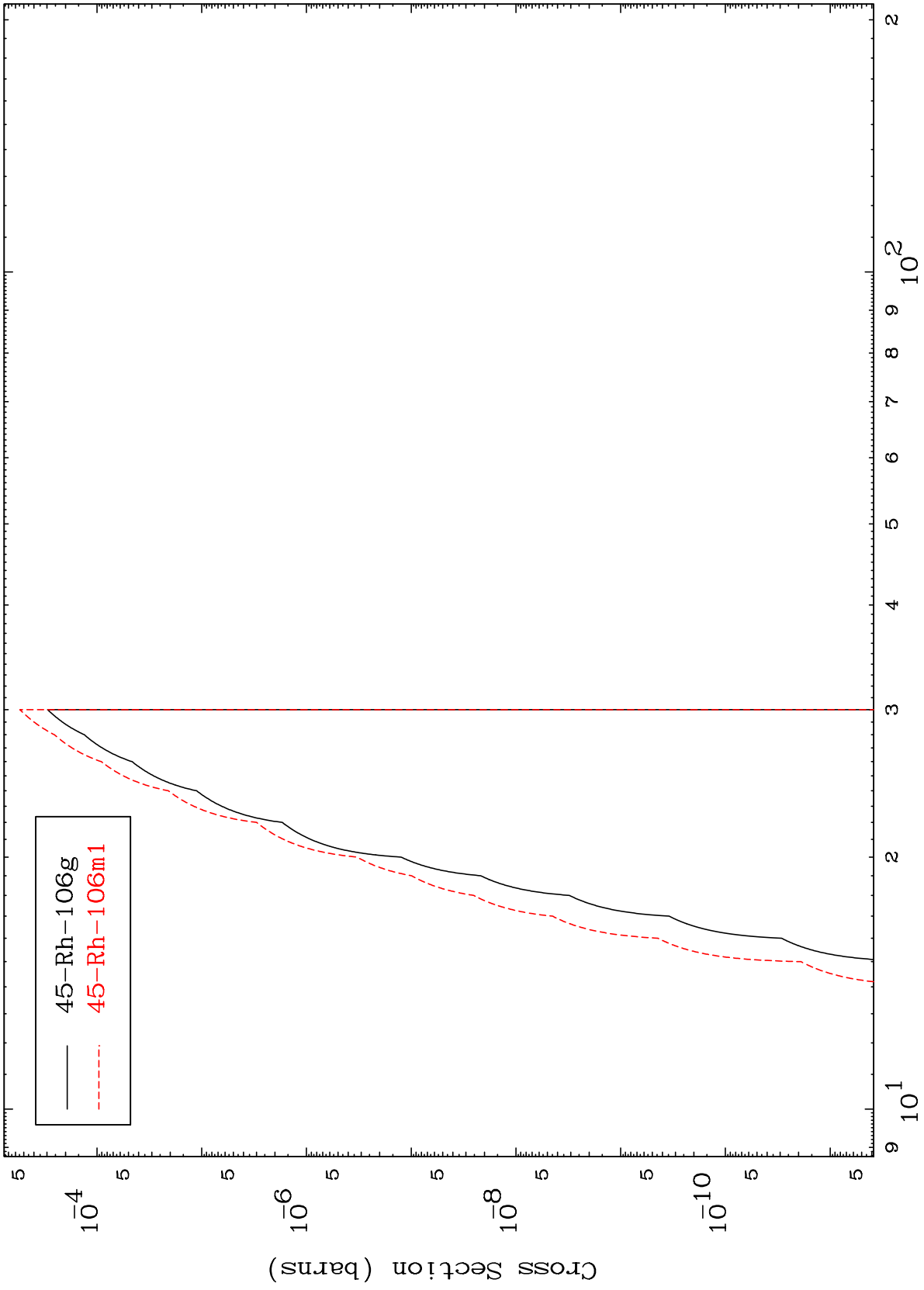
Incident Energy (MeV)

46-Pd-107

MAT 4641

46-Pd-107

Radionuclide Production Cross Section
(p,2p)



26

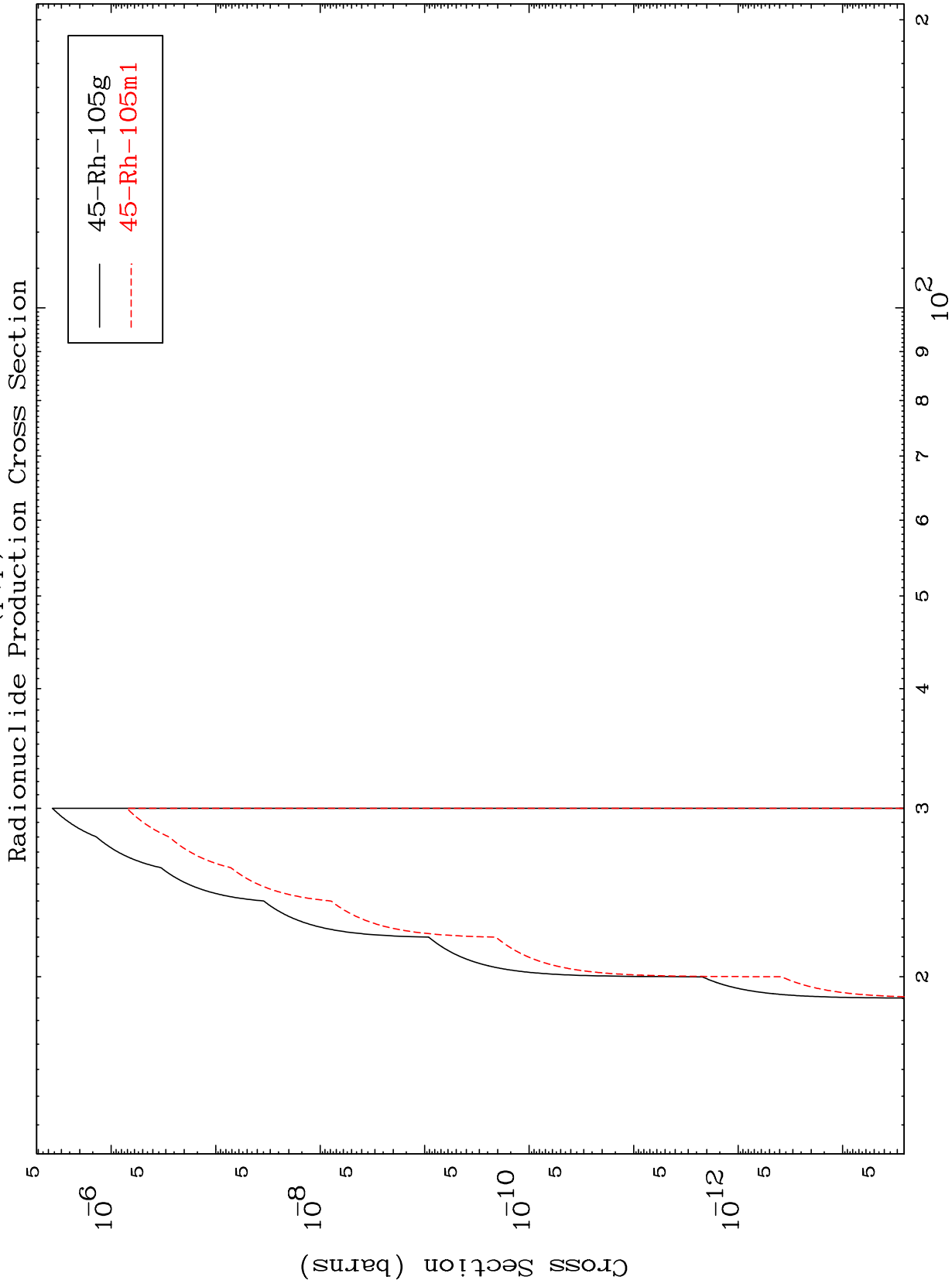
Incident Energy (MeV)

46-Pd-107

MAT 4641

(p,p) d

46-Pd-107



27

Incident Energy (MeV)

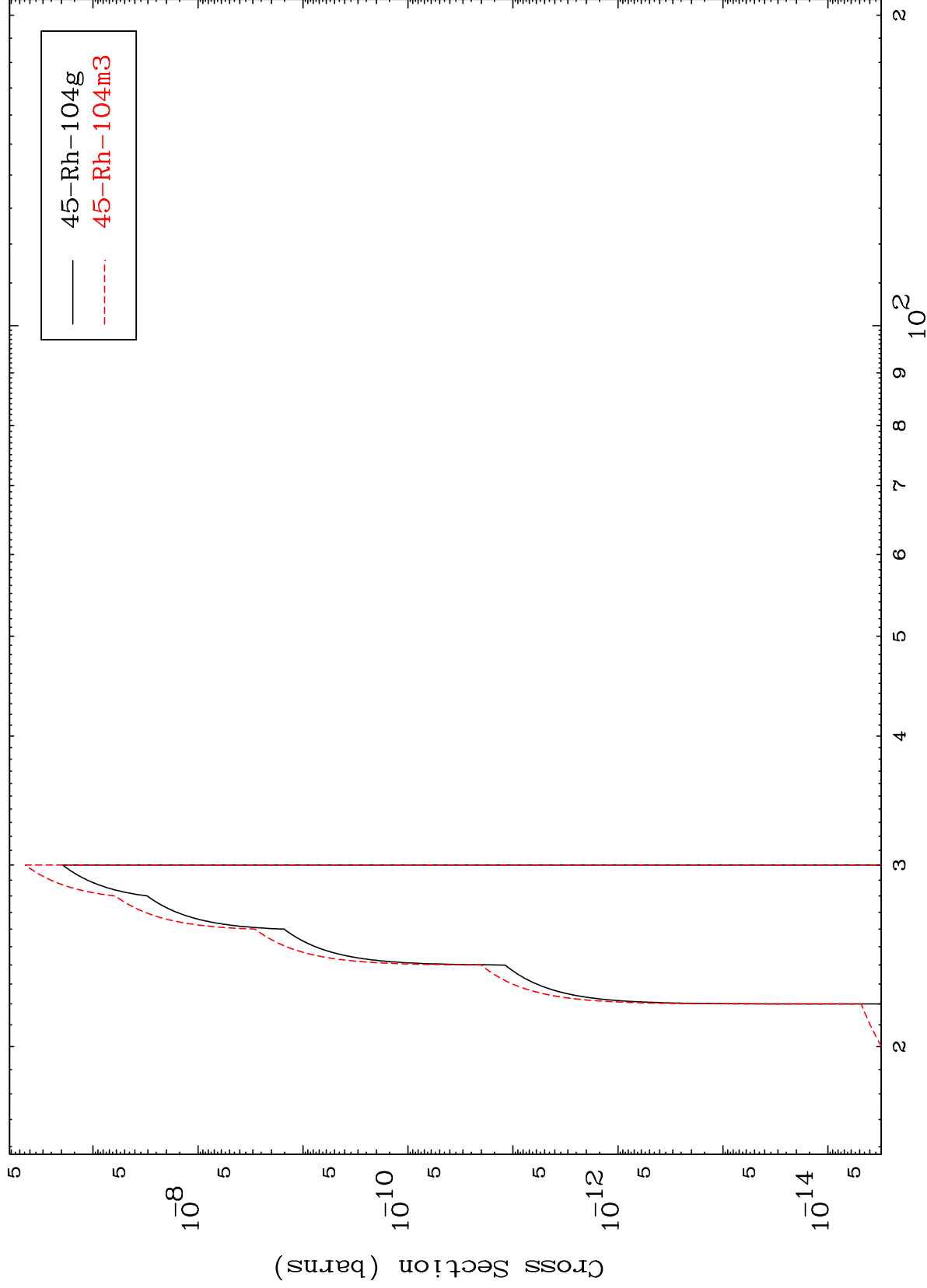
46-Pd-107

MAT 4641

(p,p) t

46-Pd-107

Radionuclide Production Cross Section



28

Incident Energy (MeV)

46-Pd-107