

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

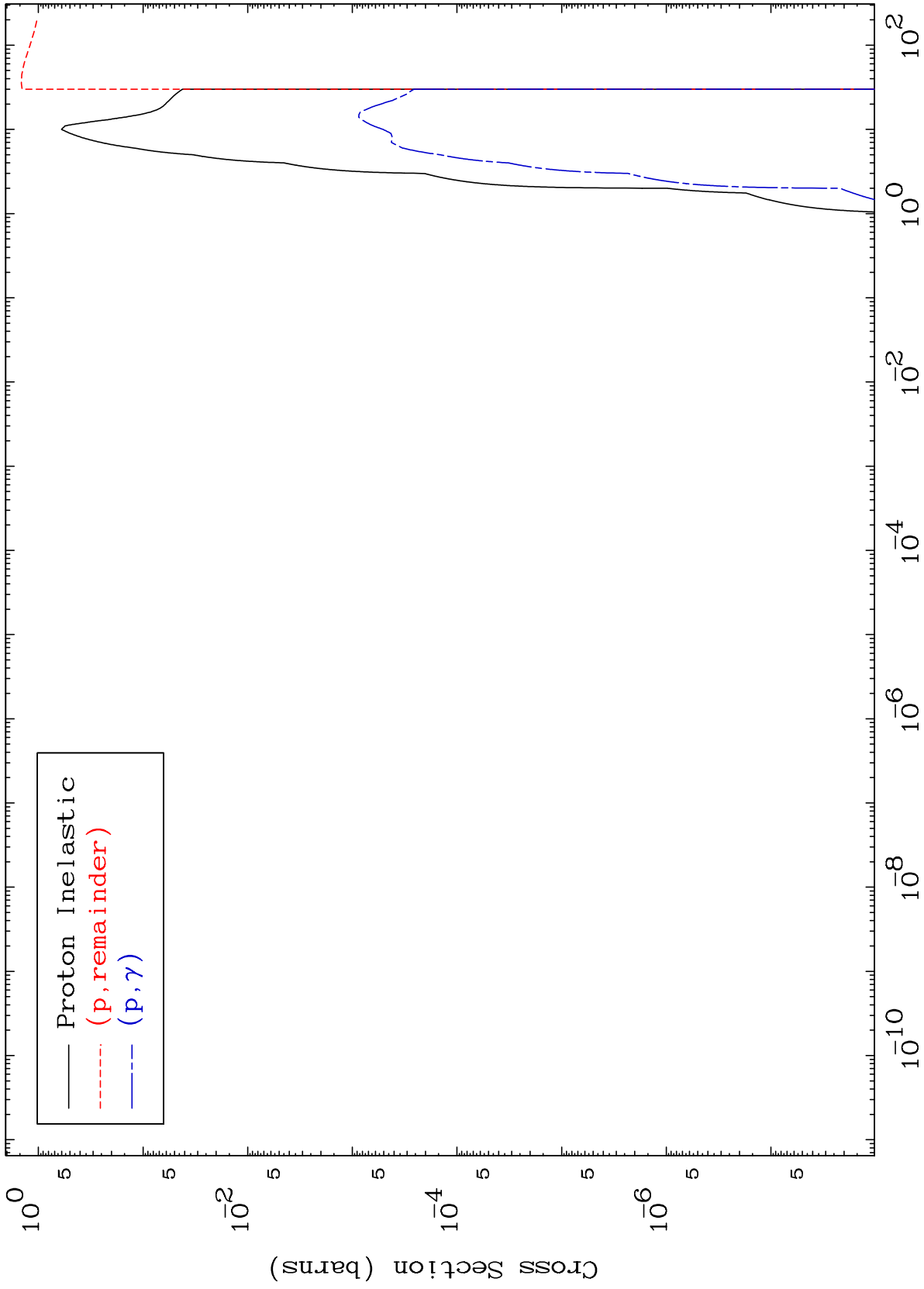
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4640

Proton Major
0 Kelvin Cross Sections

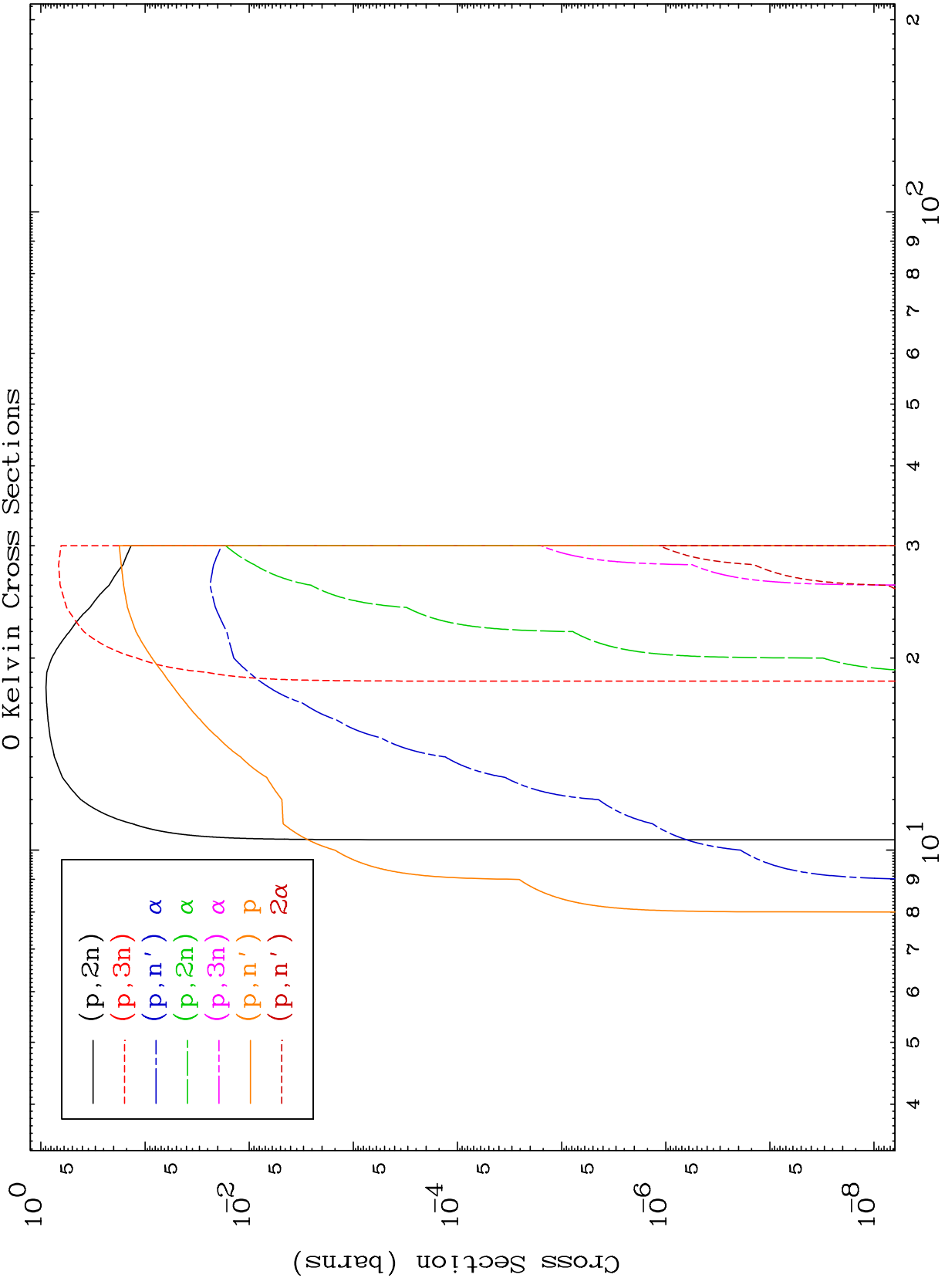
46-Pd-107



MAT 4640

Proton Neutron Production
0 Kelvin Cross Sections

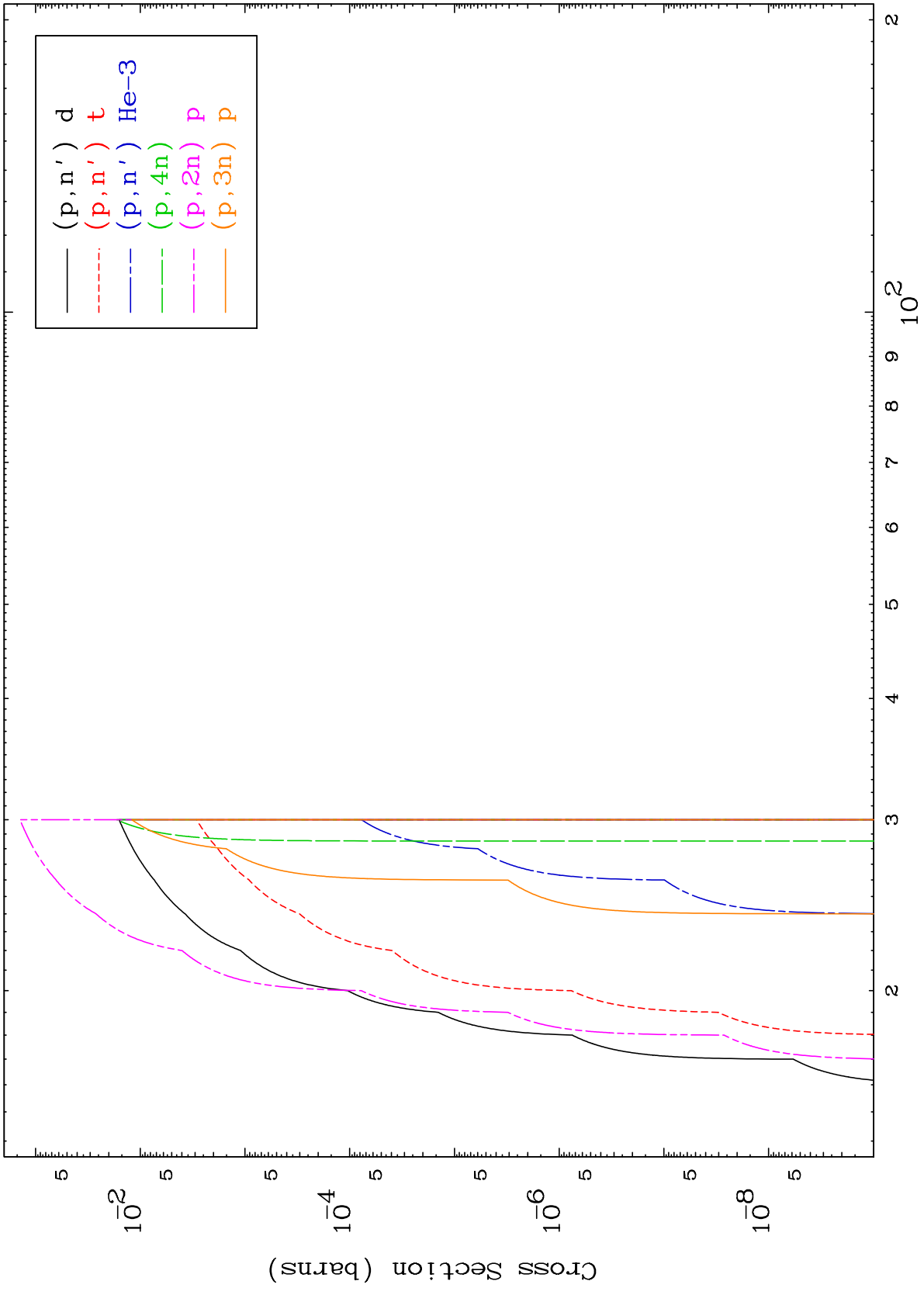
46-Pd-107



2

Incident Energy (MeV)

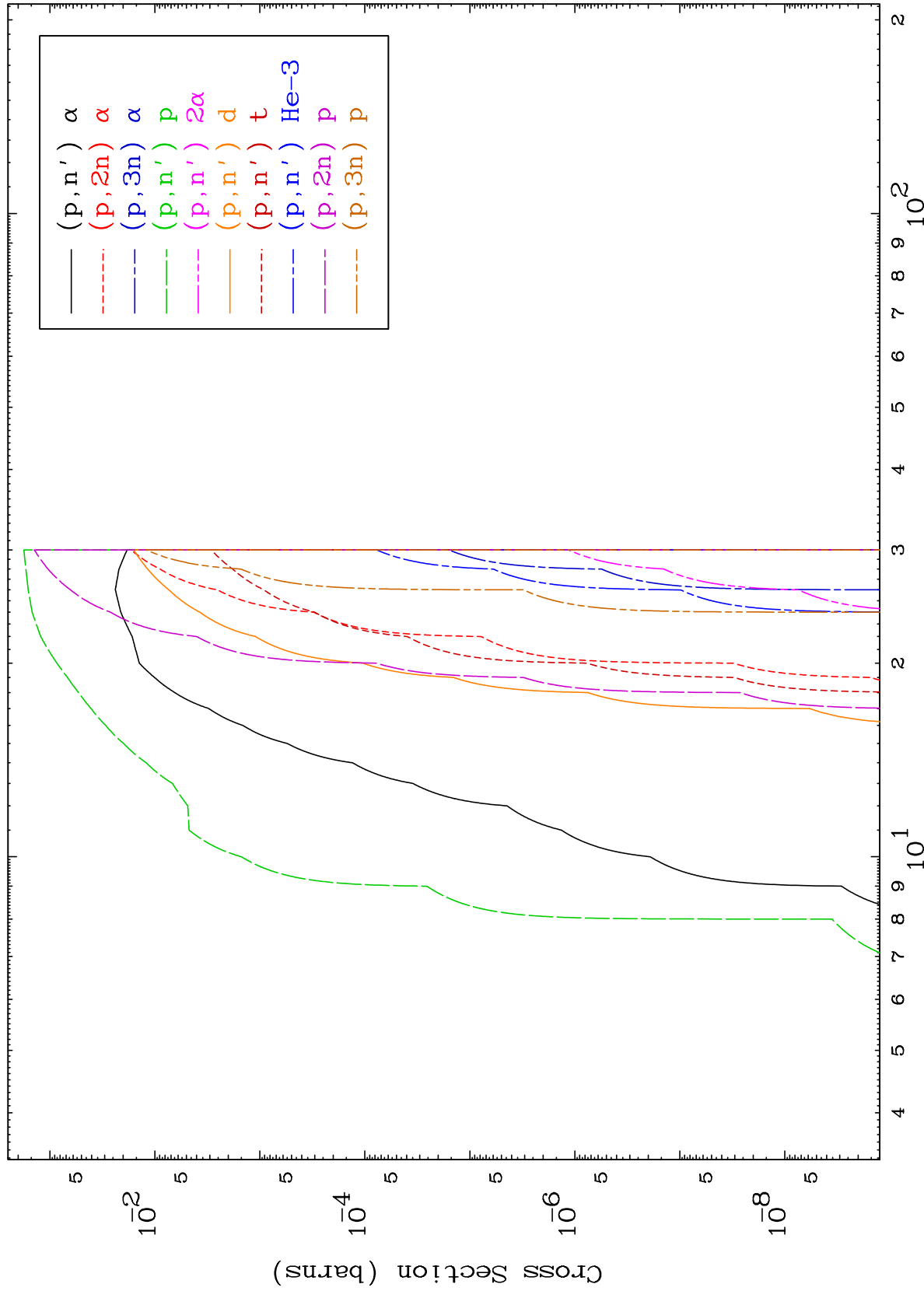
46-Pd-107



MAT 4640

Proton Charged Particle
0 Kelvin Cross Sections

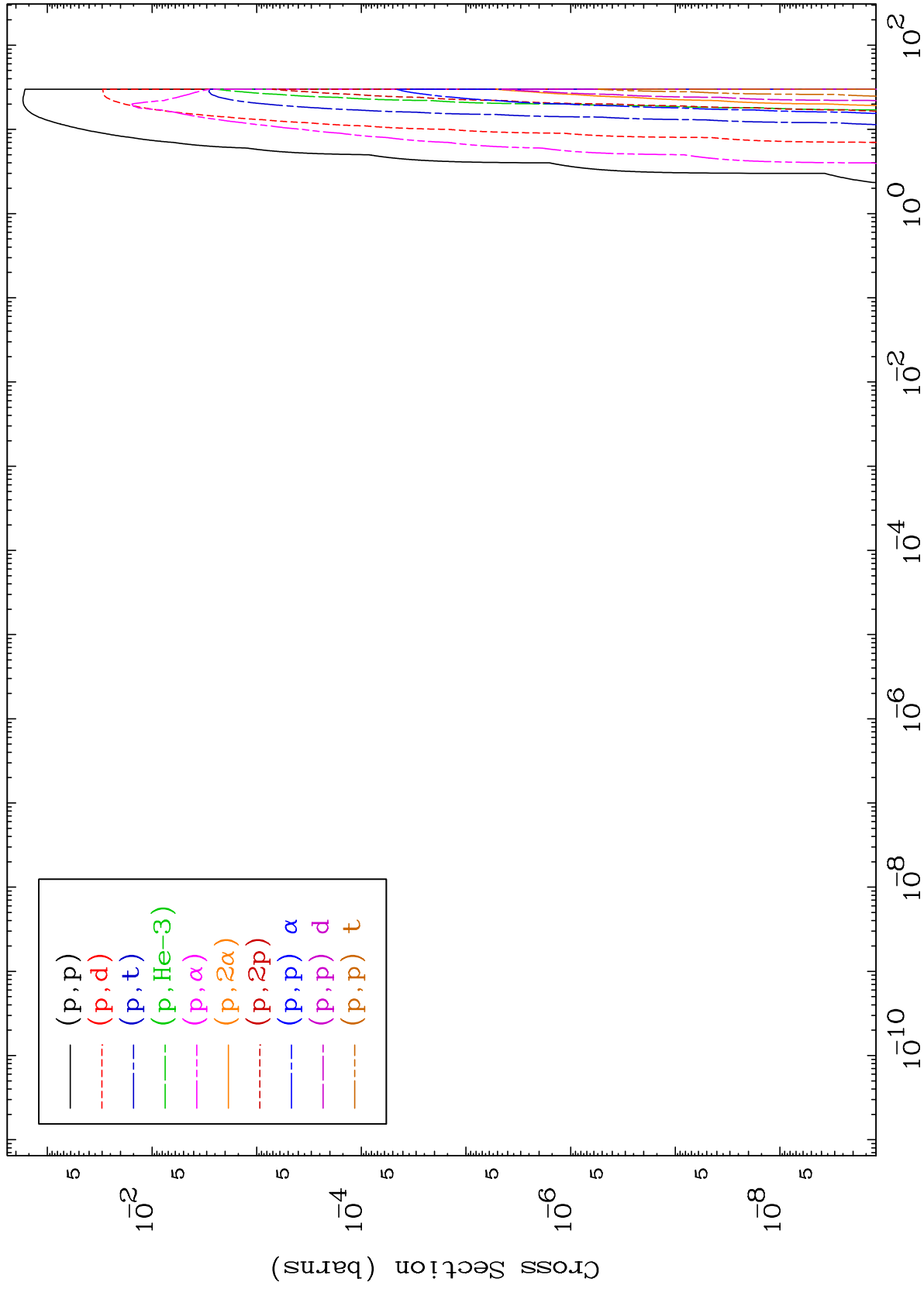
46-Pd-107



MAT 4640

Proton Charged Particle
0 Kelvin Cross Sections

46-Pd-107



5

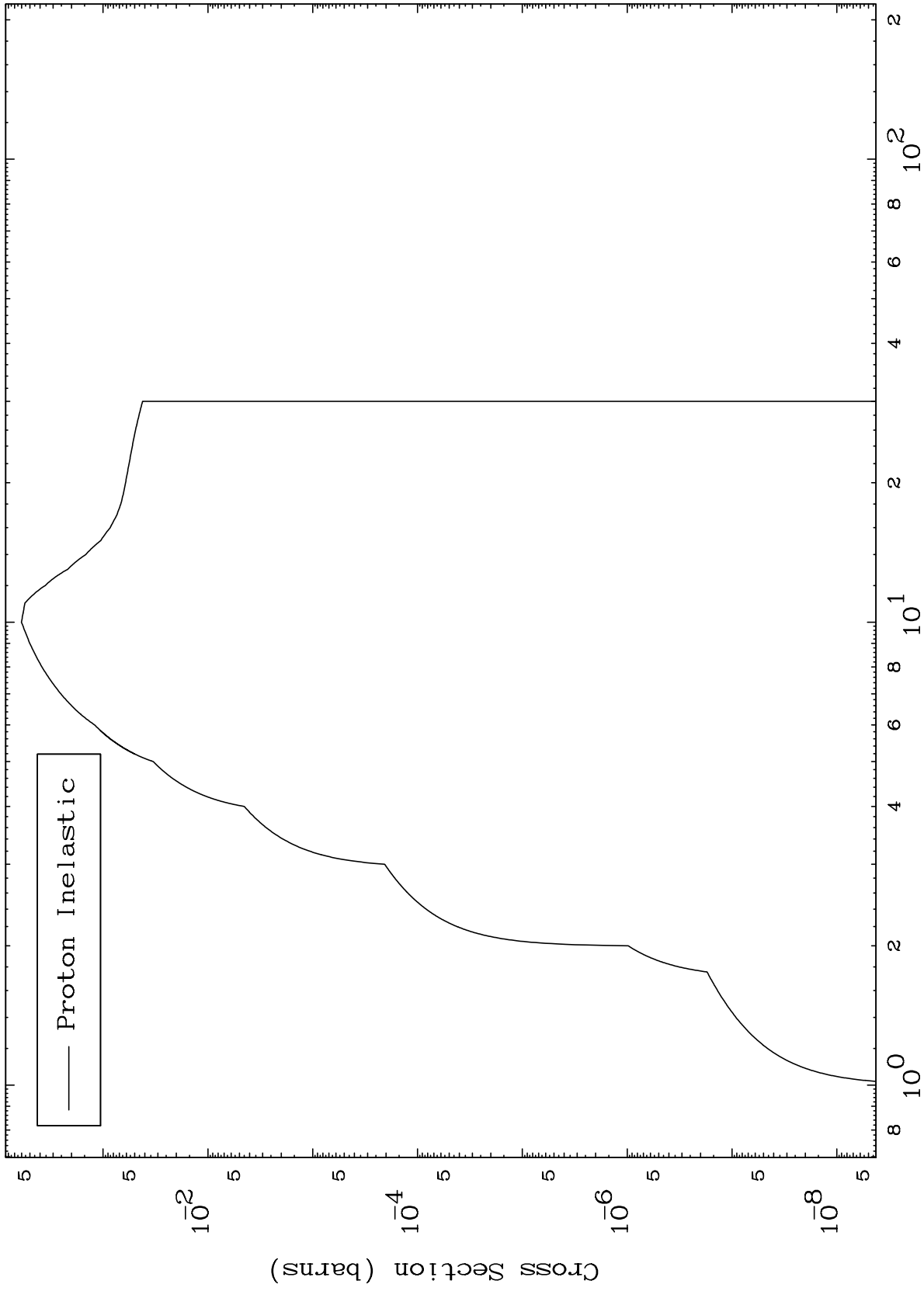
Incident Energy (MeV)

46-Pd-107

MAT 4640

(p,n') Level
0 Kelvin Cross Sections

46-Pd-107



6

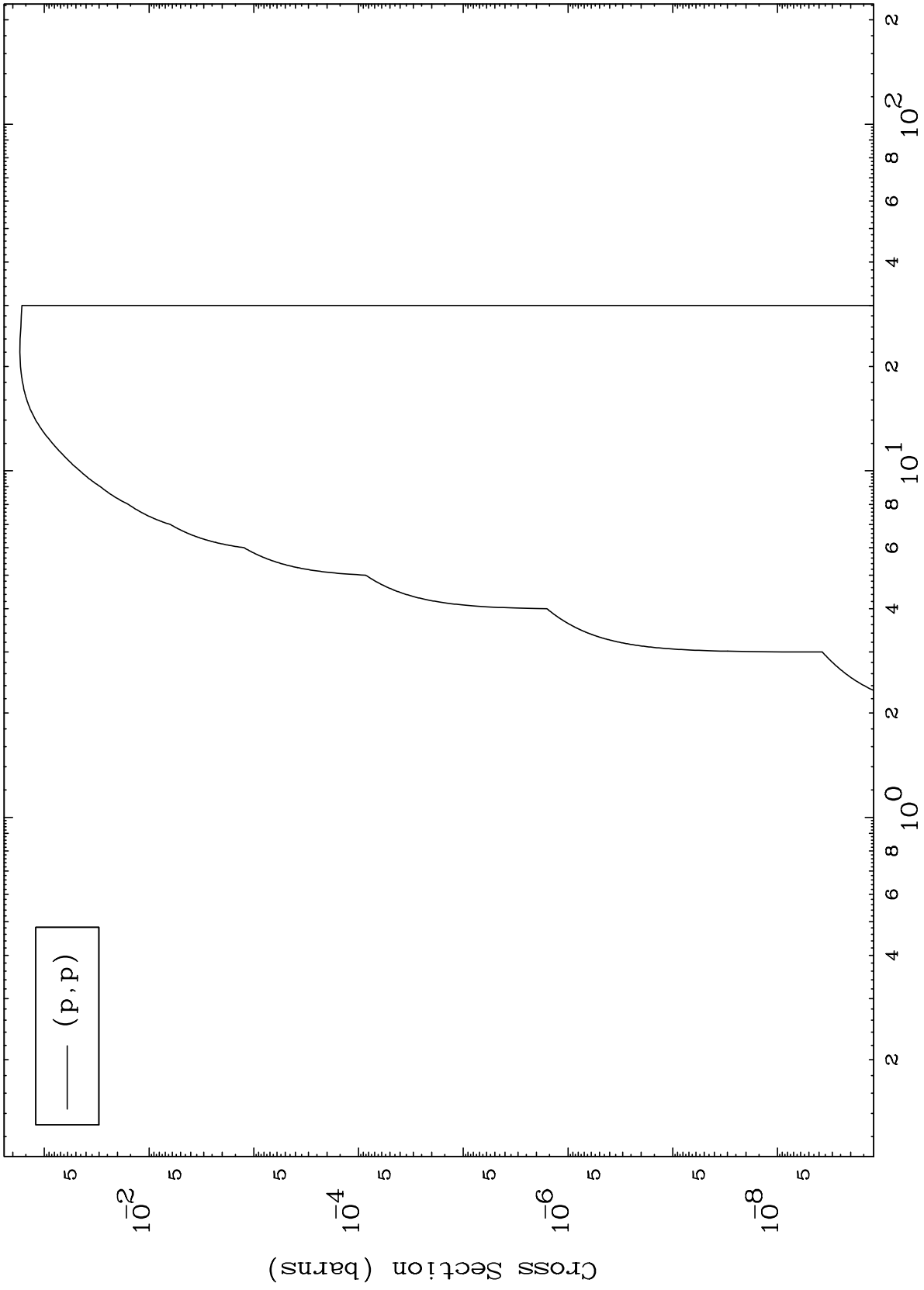
Incident Energy (MeV)

46-Pd-107

MAT 4640

(p,p) Levels
0 Kelvin Cross Sections

46-Pd-107



7

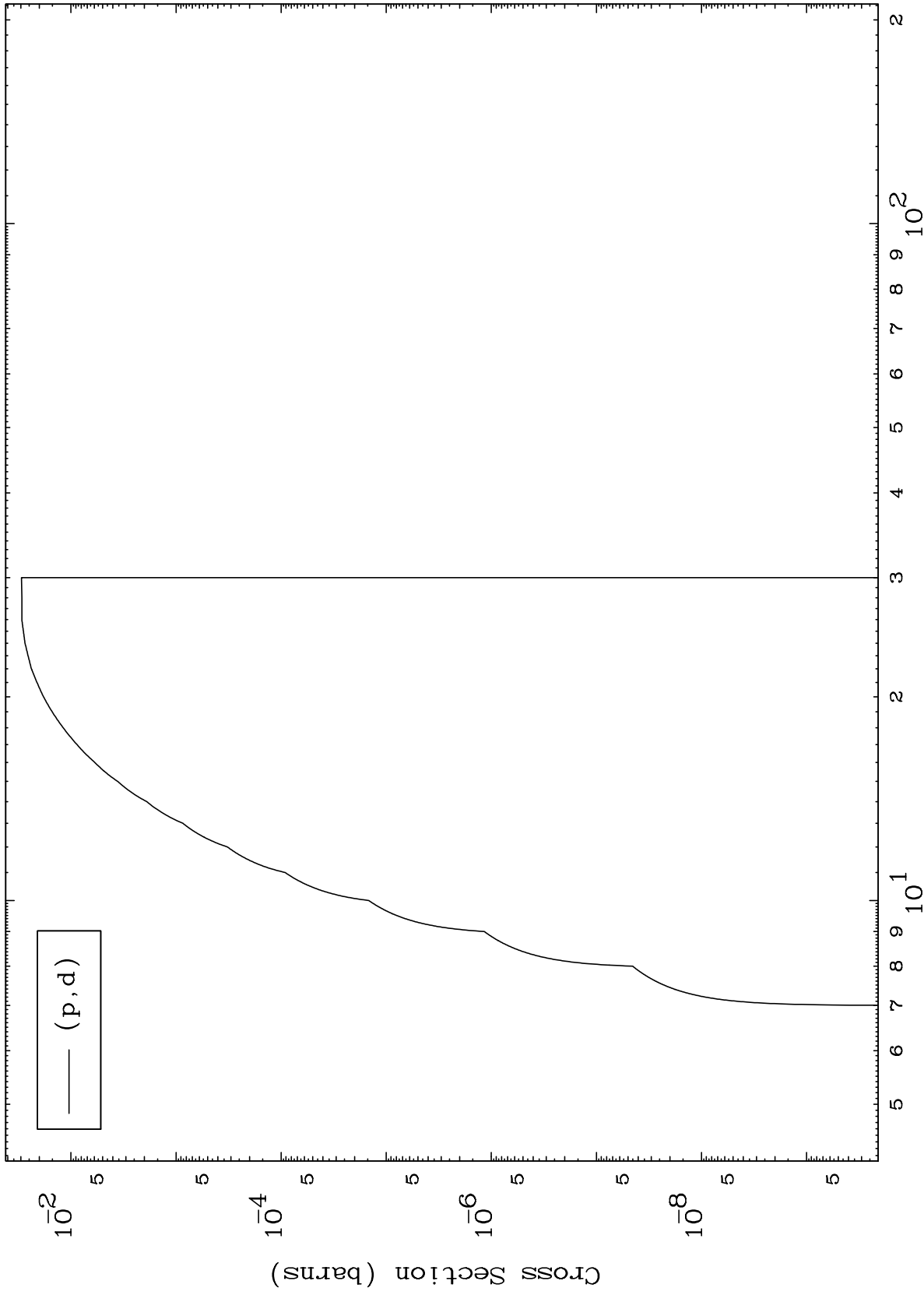
Incident Energy (MeV)

46-Pd-107

MAT 4640

(p,d) Levels
0 Kelvin Cross Sections

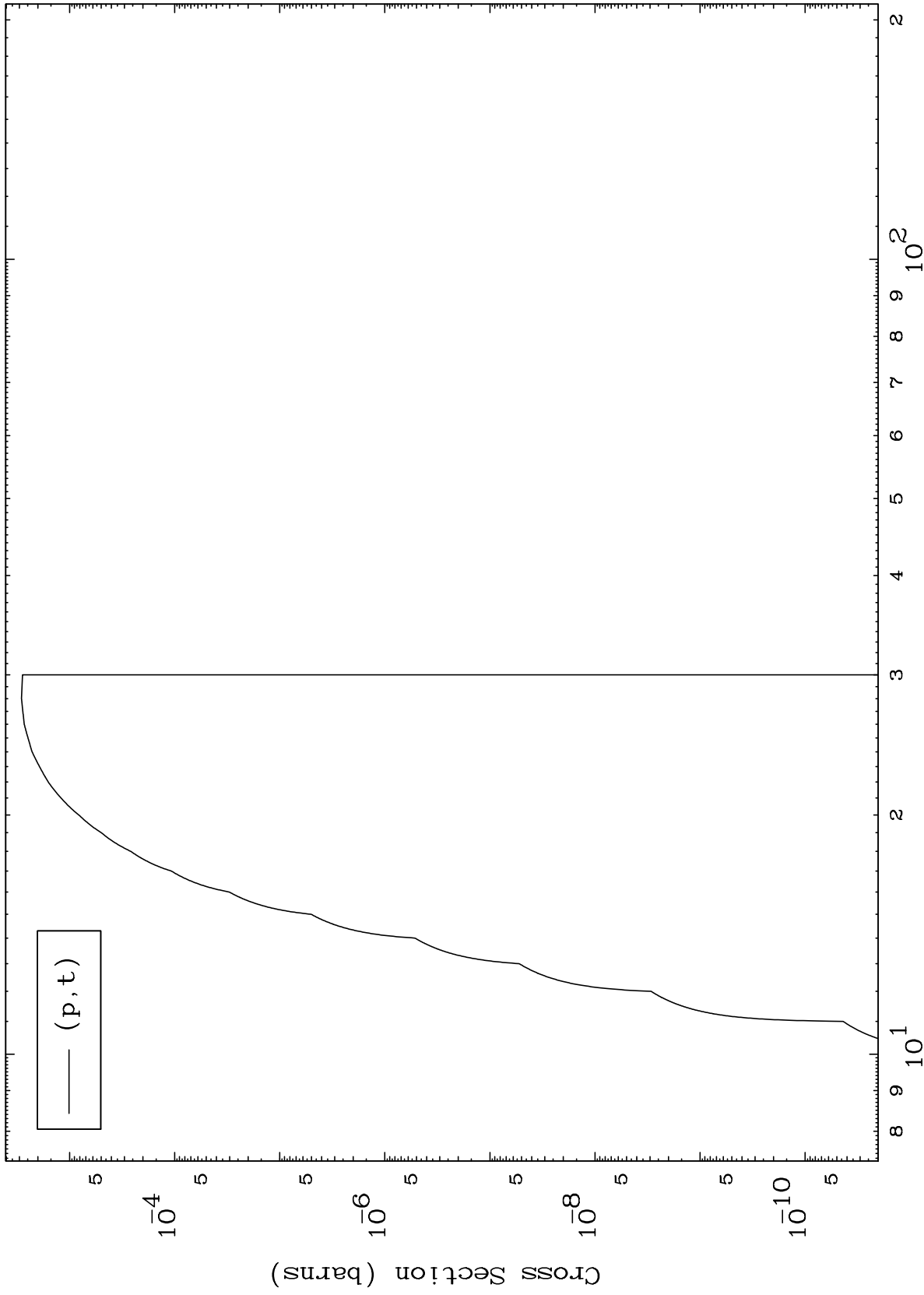
46-Pd-107



MAT 4640

(p,t) Levels
0 Kelvin Cross Sections

46-Pd-107



9

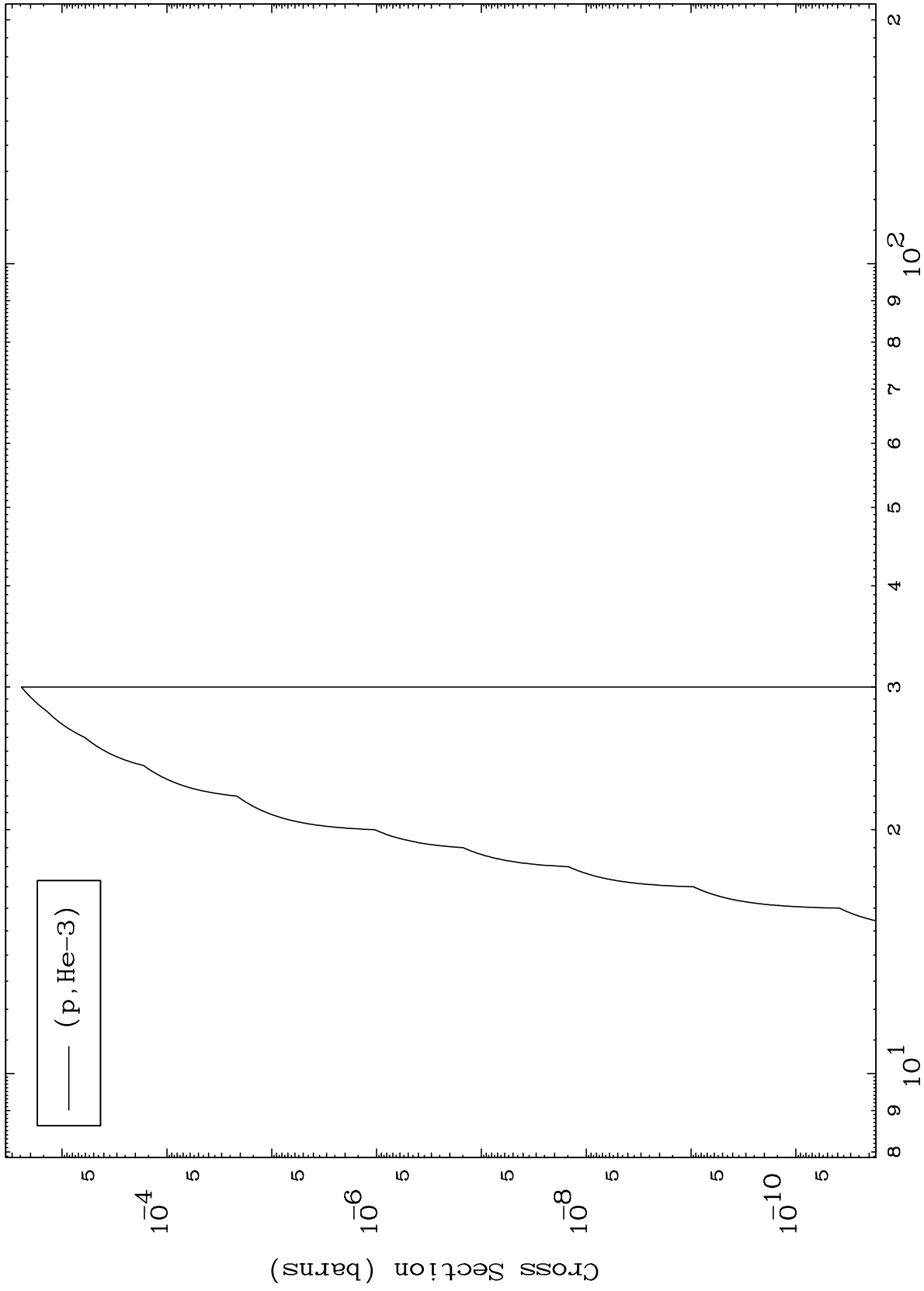
Incident Energy (MeV)

46-Pd-107

MAT 4640

(p,He3) Levels
0 Kelvin Cross Sections

46-Pd-107



10

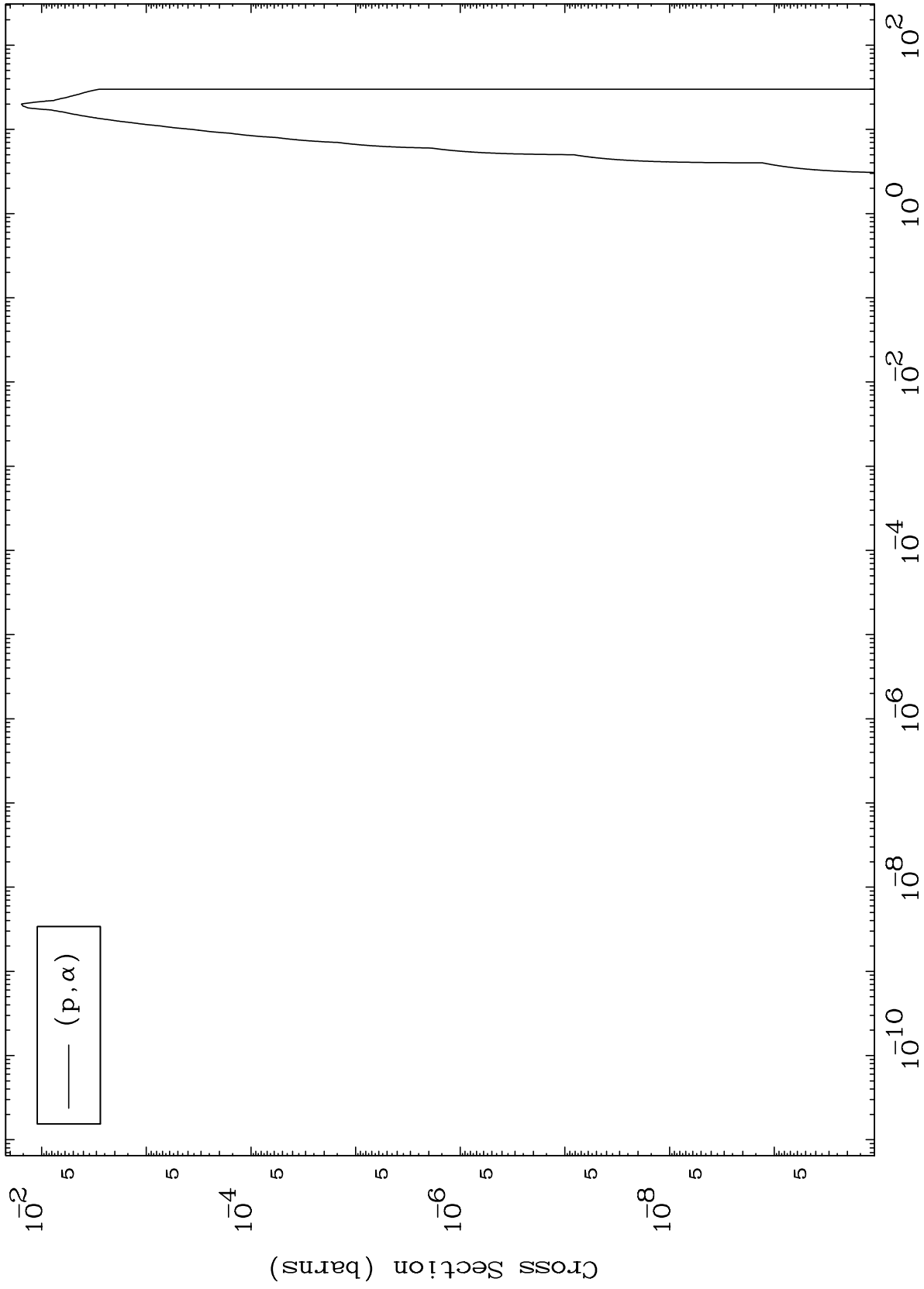
Incident Energy (MeV)

46-Pd-107

MAT 4640

(p, α) Levels
0 Kelvin Cross Sections

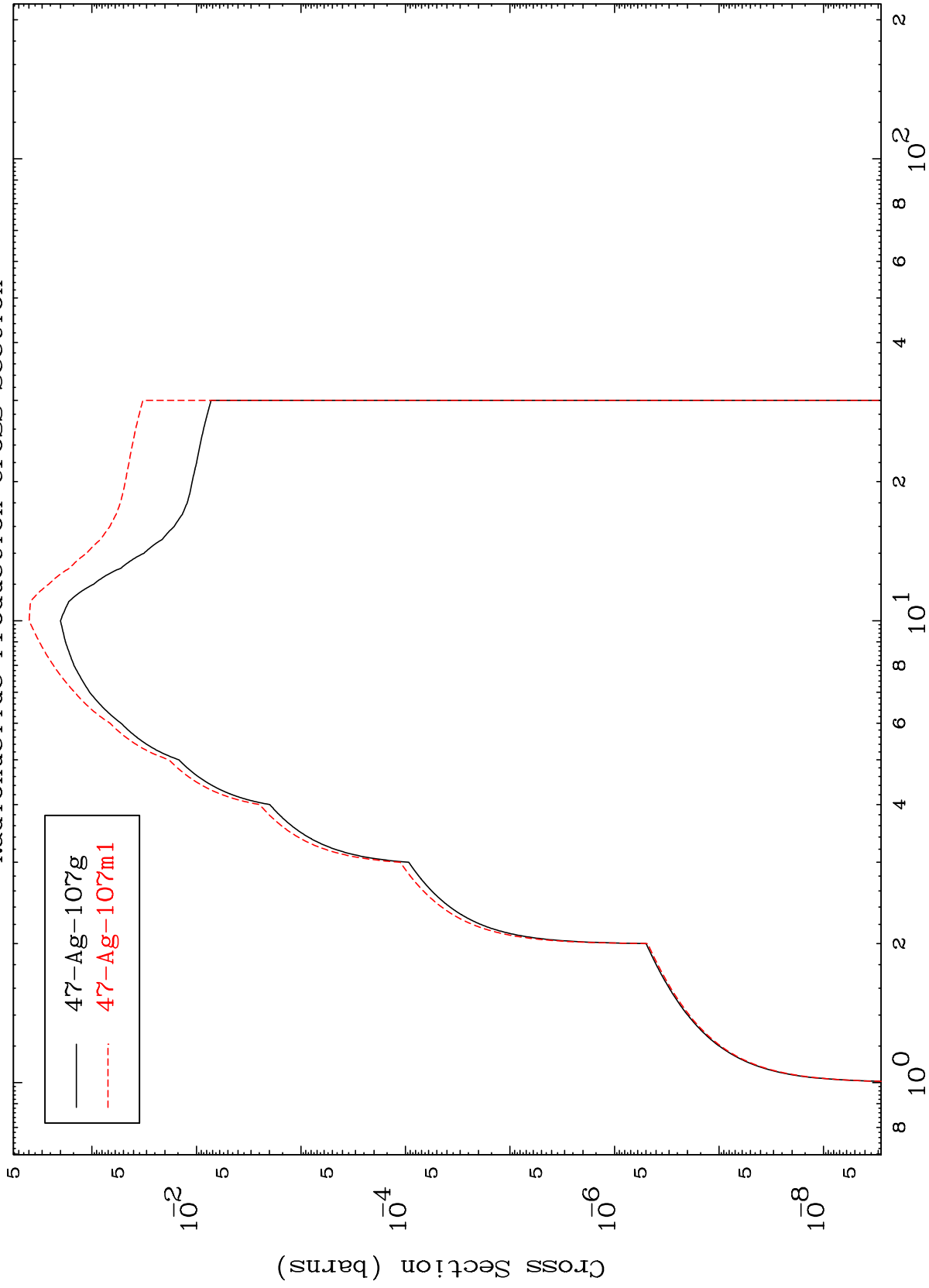
46-Pd-107



MAT 4640

Proton Inelastic
Radionuclide Production Cross Section

46-Pd-107



12

Incident Energy (MeV)

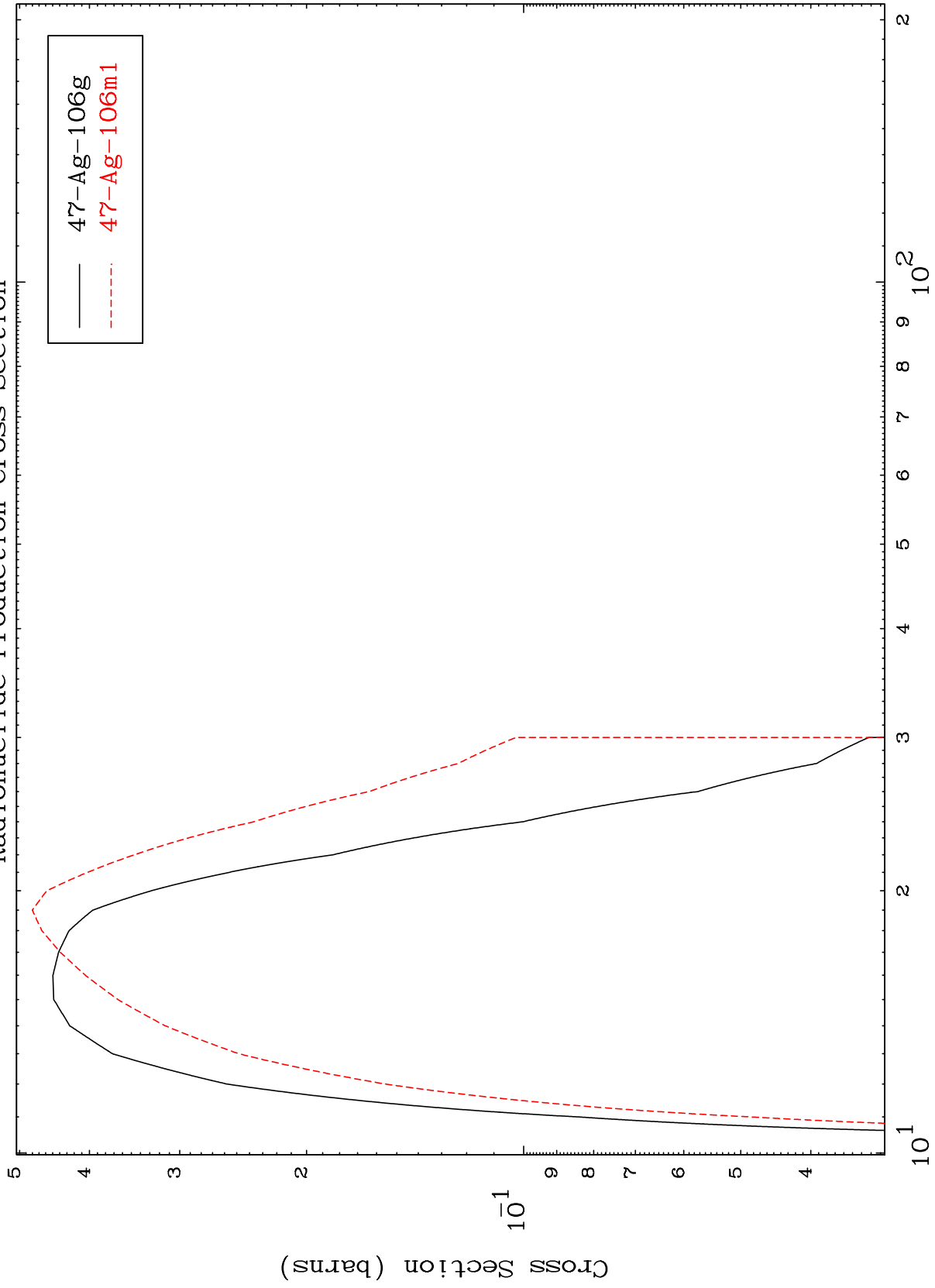
46-Pd-107

MAT 4640

(p,2n)

46-Pd-107

Radionuclide Production Cross Section



46-Pd-107

Incident Energy (MeV)

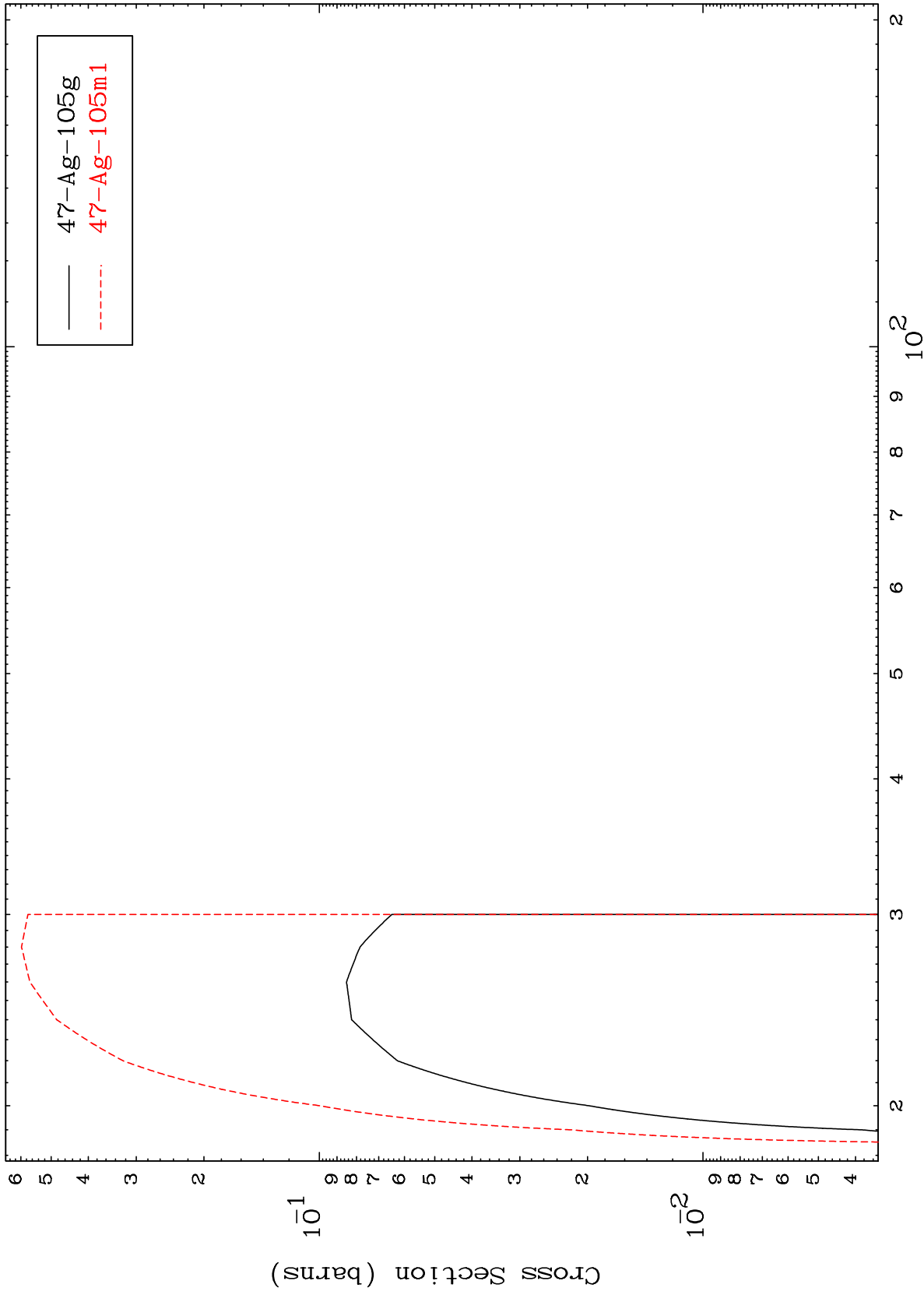
13

MAT 4640

(p,3n)

46-Pd-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

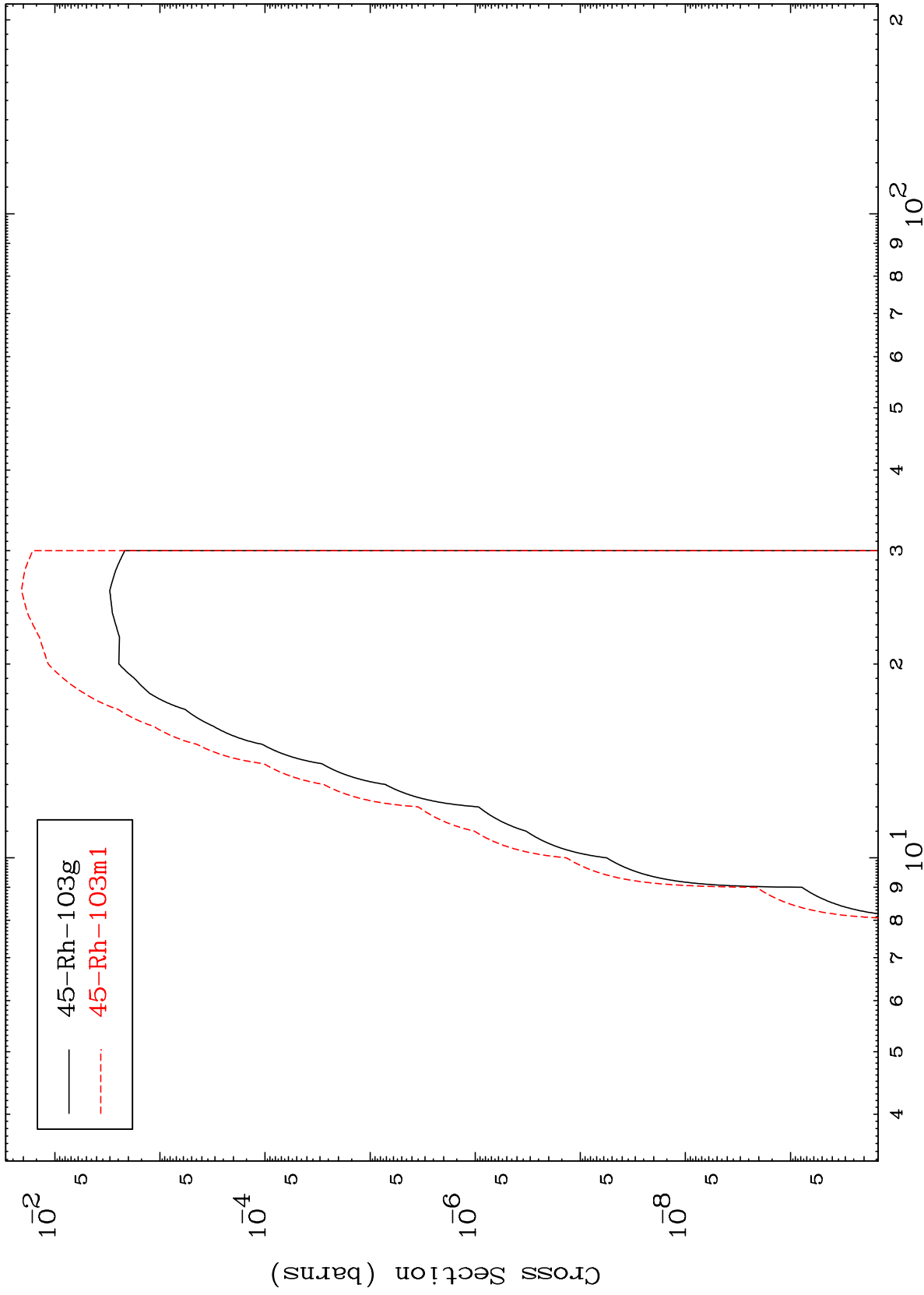
46-Pd-107

MAT 4640

(p,n') α

46-Pd-107

Radionuclide Production Cross Section



15

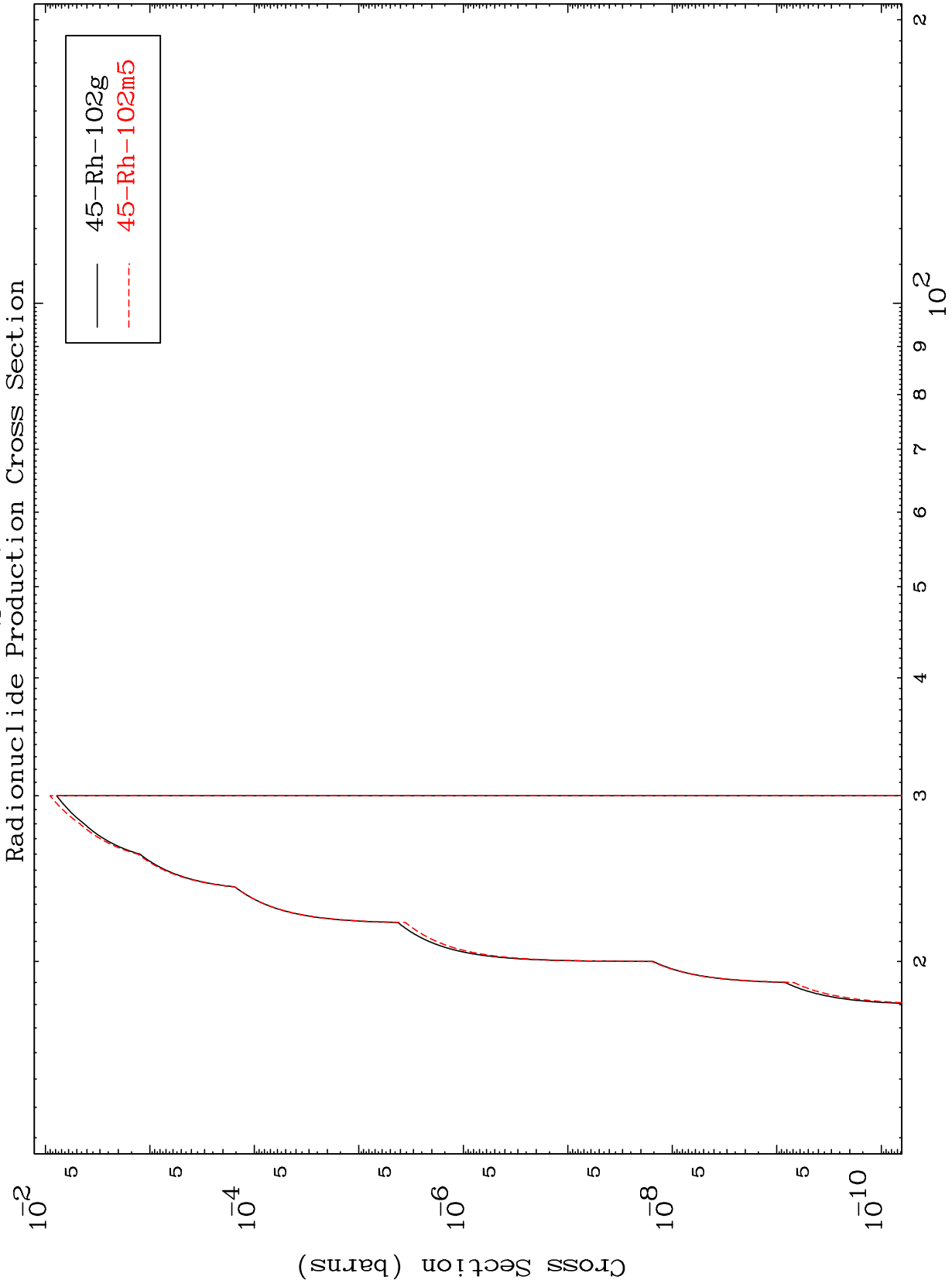
Incident Energy (MeV)

46-Pd-107

MAT 4640

(p,2n) α

46-Pd-107



16

Incident Energy (MeV)

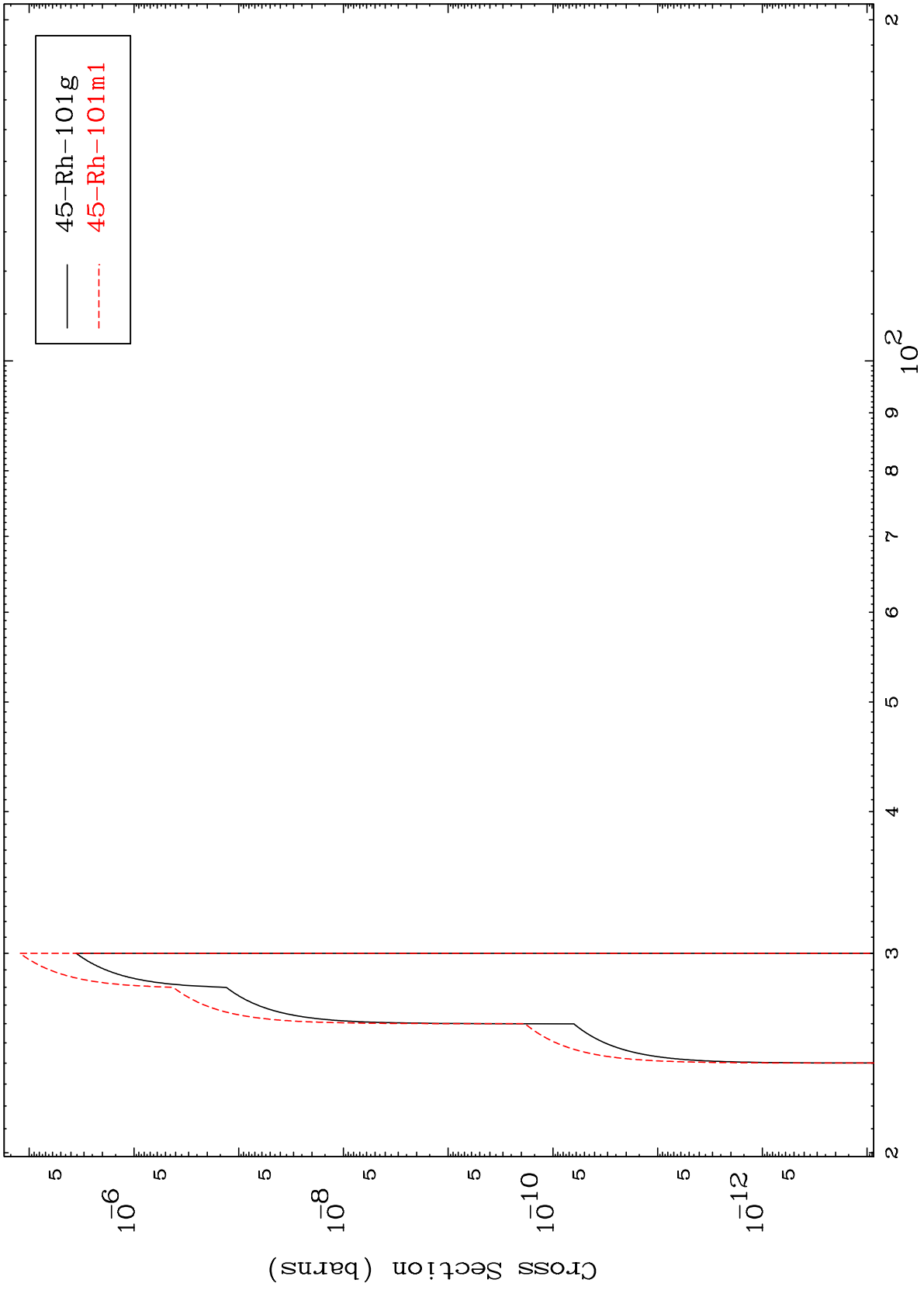
46-Pd-107

MAT 4640

(p,3n) α

46-Pd-107

Radionuclide Production Cross Section



17

Incident Energy (MeV)

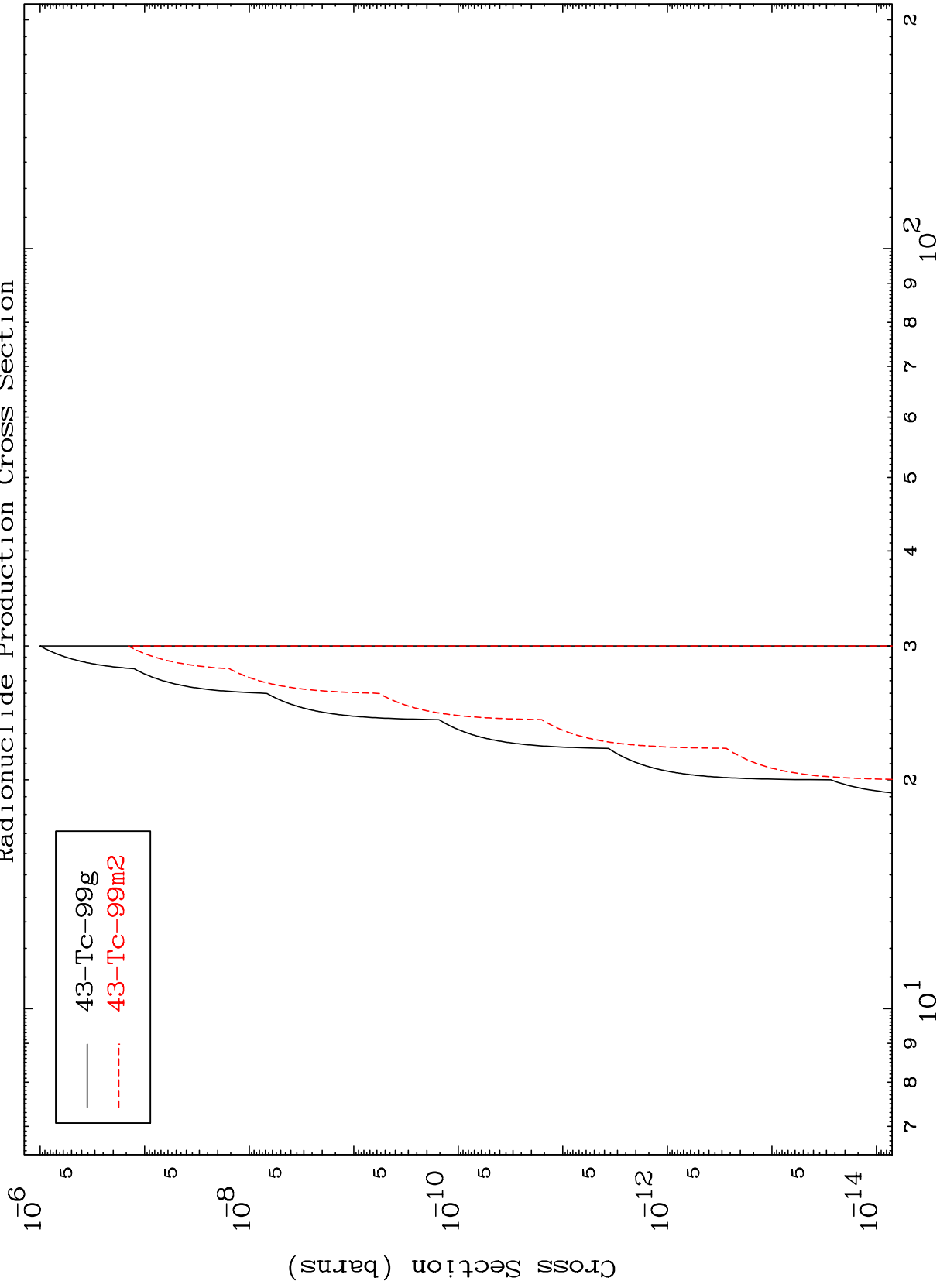
46-Pd-107

MAT 4640

(p,n') 2 α

46-Pd-107

Radionuclide Production Cross Section



18

Incident Energy (MeV)

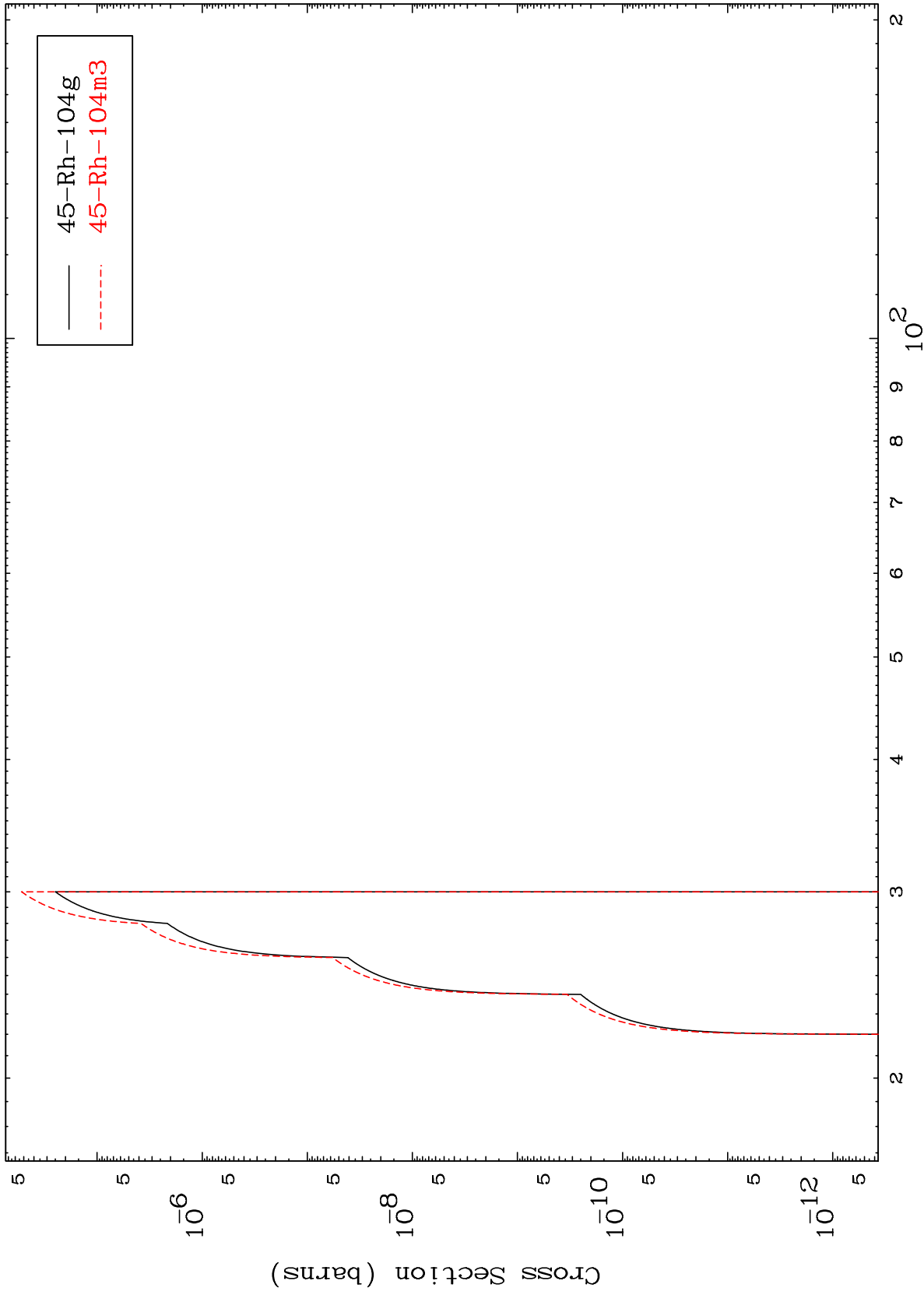
46-Pd-107

MAT 4640

(p,n') He-3

46-Pd-107

Radionuclide Production Cross Section



19

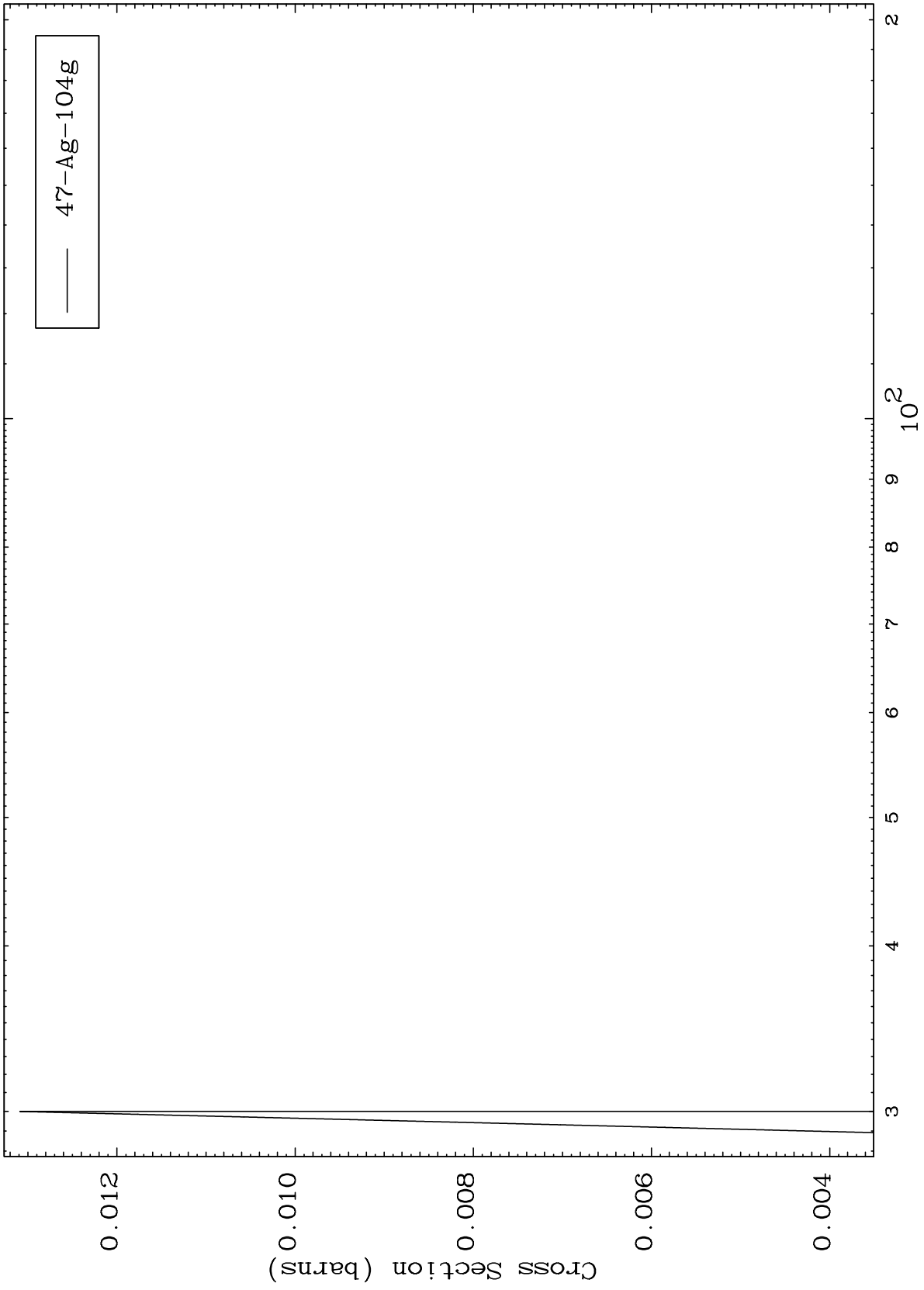
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

(p,4n)
Radionuclide Production Cross Section



46-Pd-107

Incident Energy (MeV)

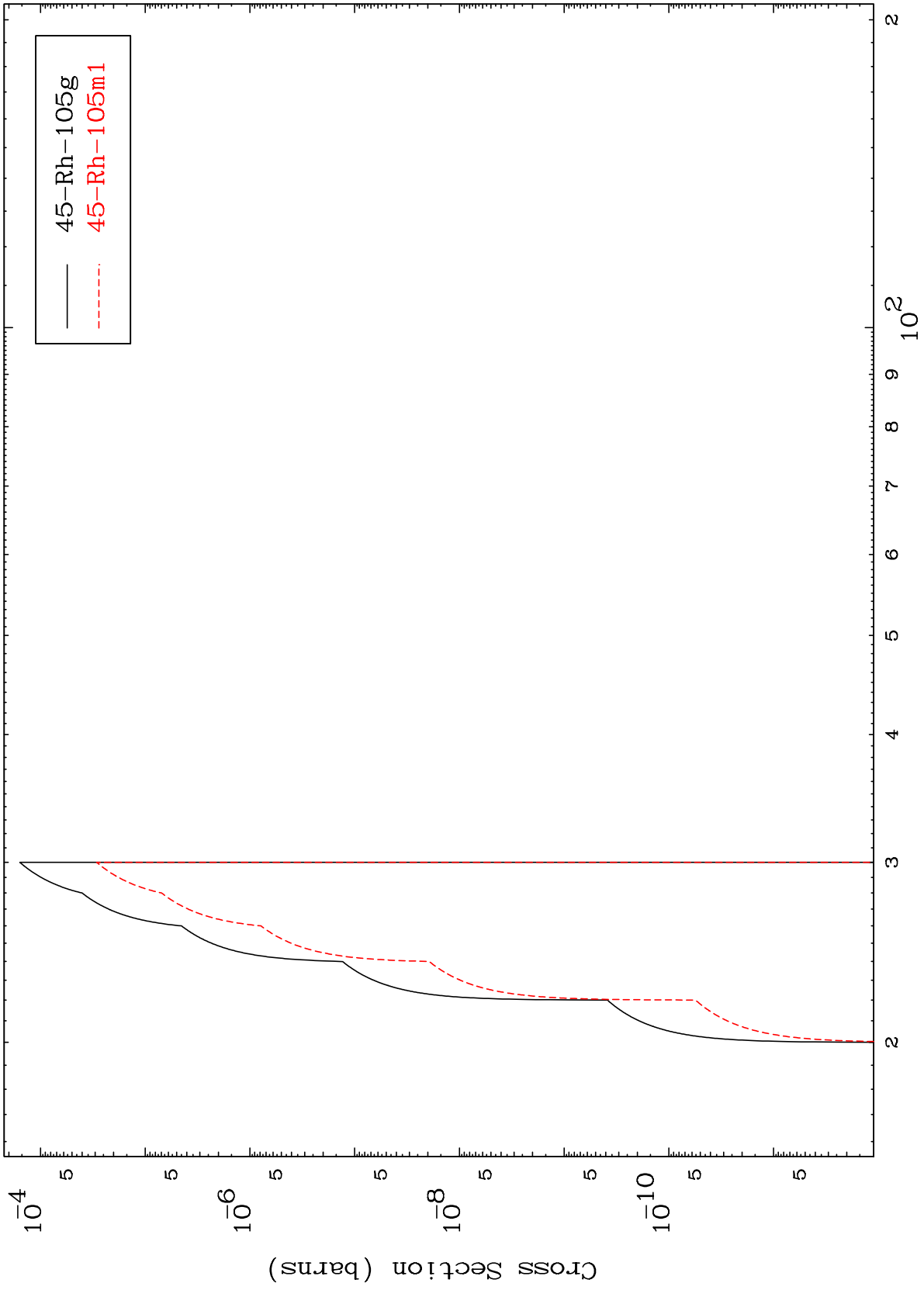
20

MAT 4640

(p,2n) p

46-Pd-107

Radionuclide Production Cross Section



21

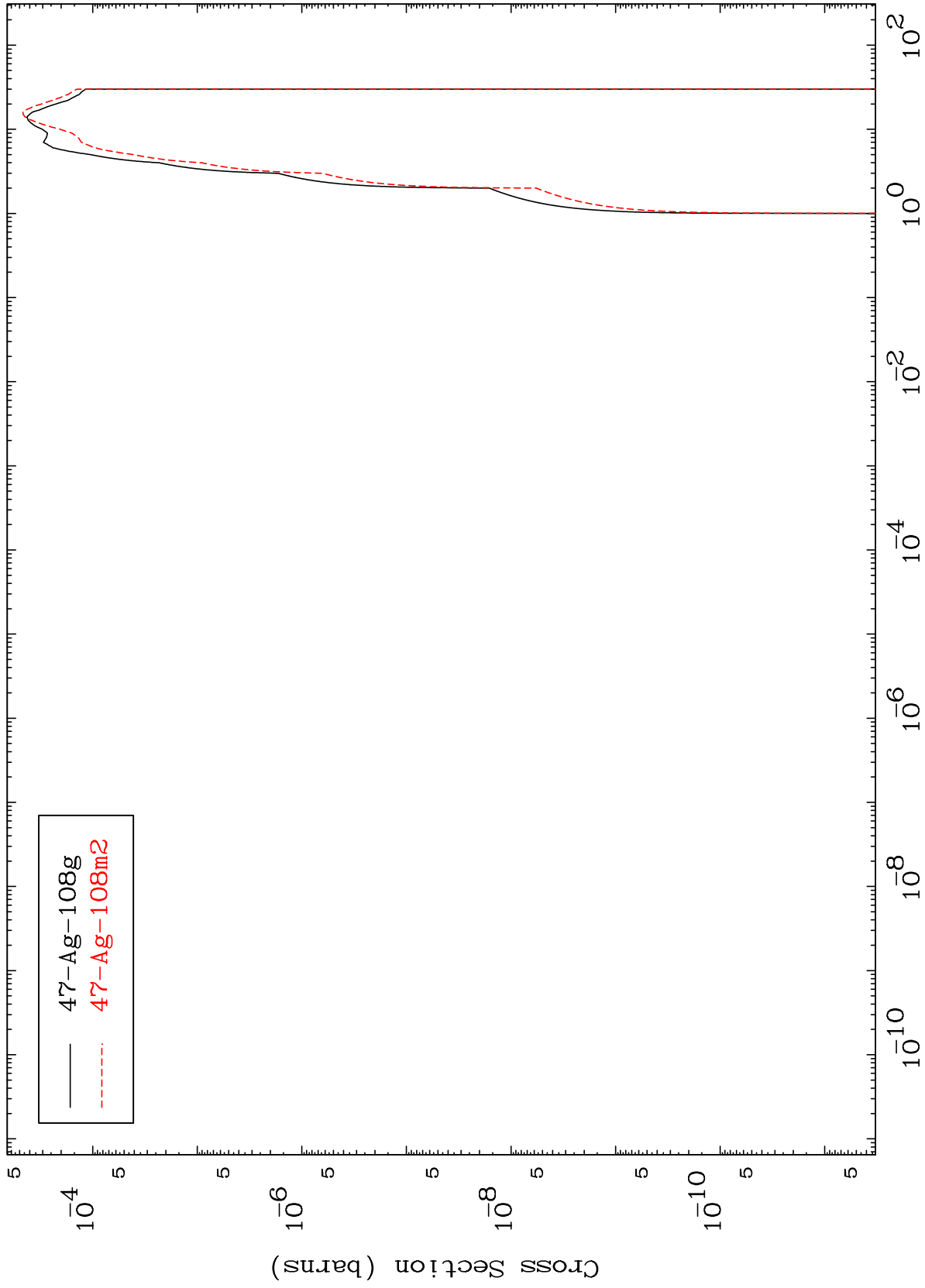
Incident Energy (MeV)

46-Pd-107

MAT 4640

Radionuclide Production Cross Section
(p,γ)

46-Pd-107



22

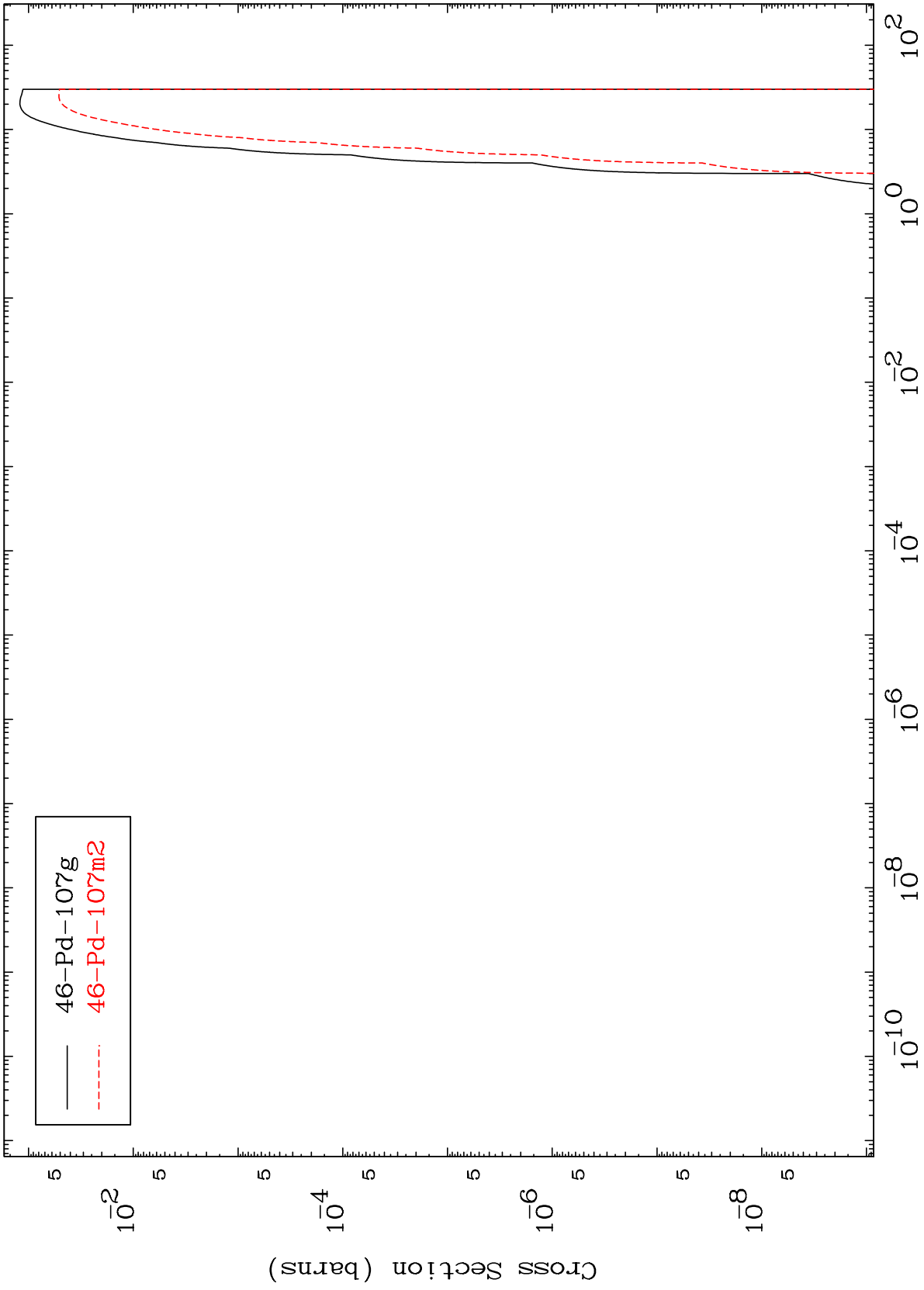
Incident Energy (MeV)

46-Pd-107

MAT 4640

(p,p)
Radionuclide Production Cross Section

46-Pd-107



23

Incident Energy (MeV)

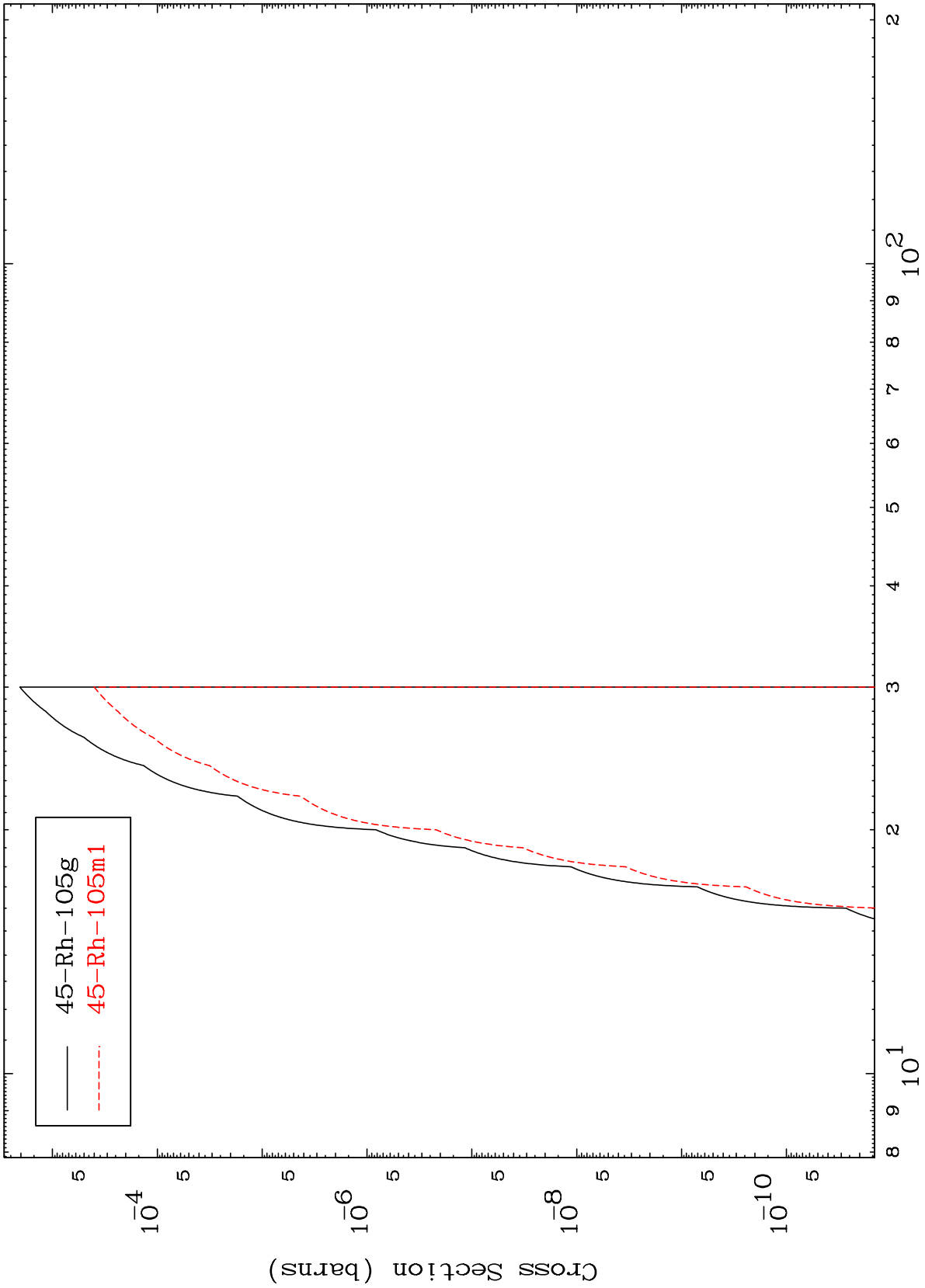
46-Pd-107

MAT 4640

(p,He-3)

46-Pd-107

Radionuclide Production Cross Section



24

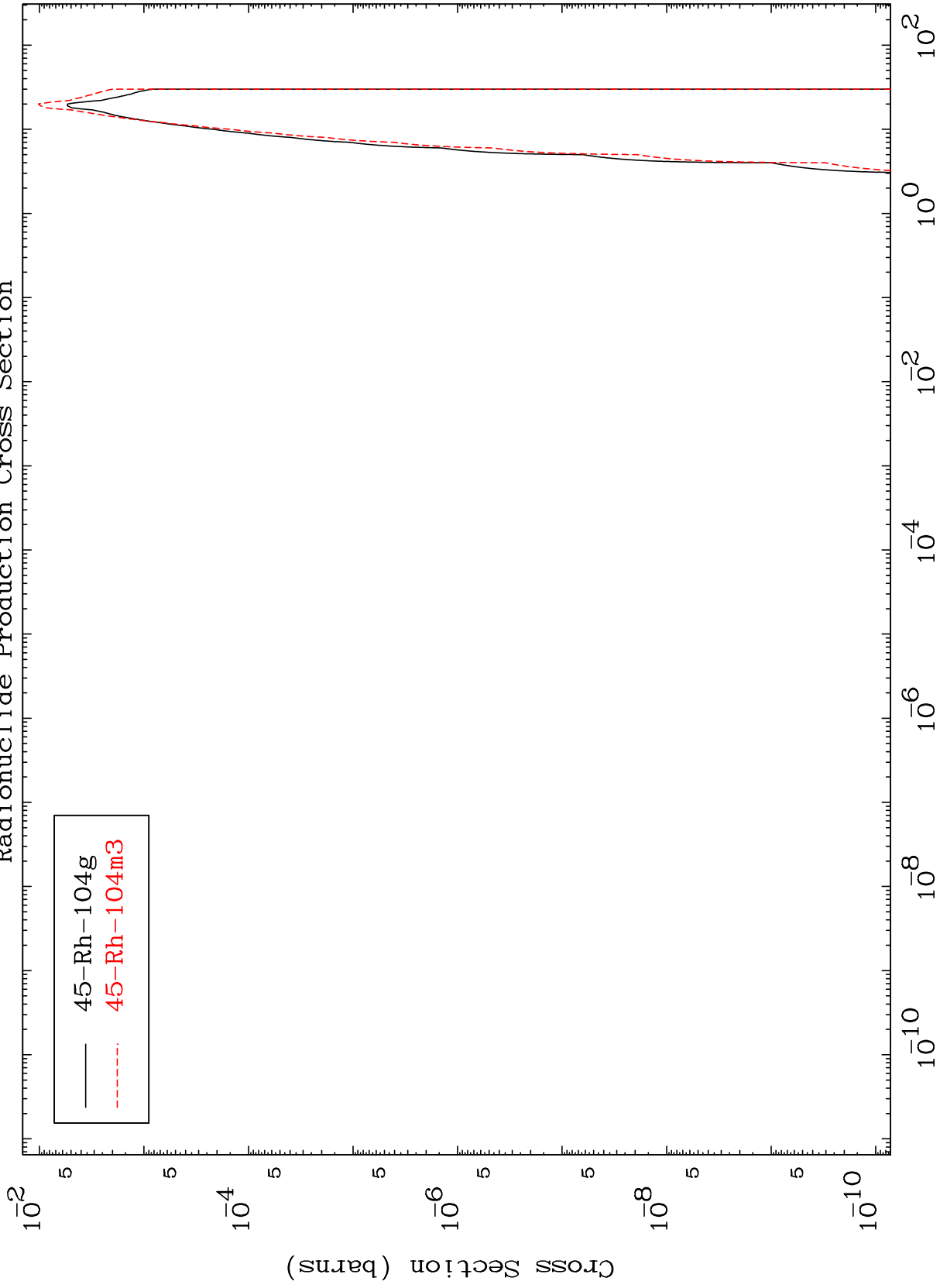
Incident Energy (MeV)

46-Pd-107

MAT 4640

Radionuclide Production Cross Section
(p, α)

46-Pd-107



45-Rh-104g
45-Rh-104m3

25

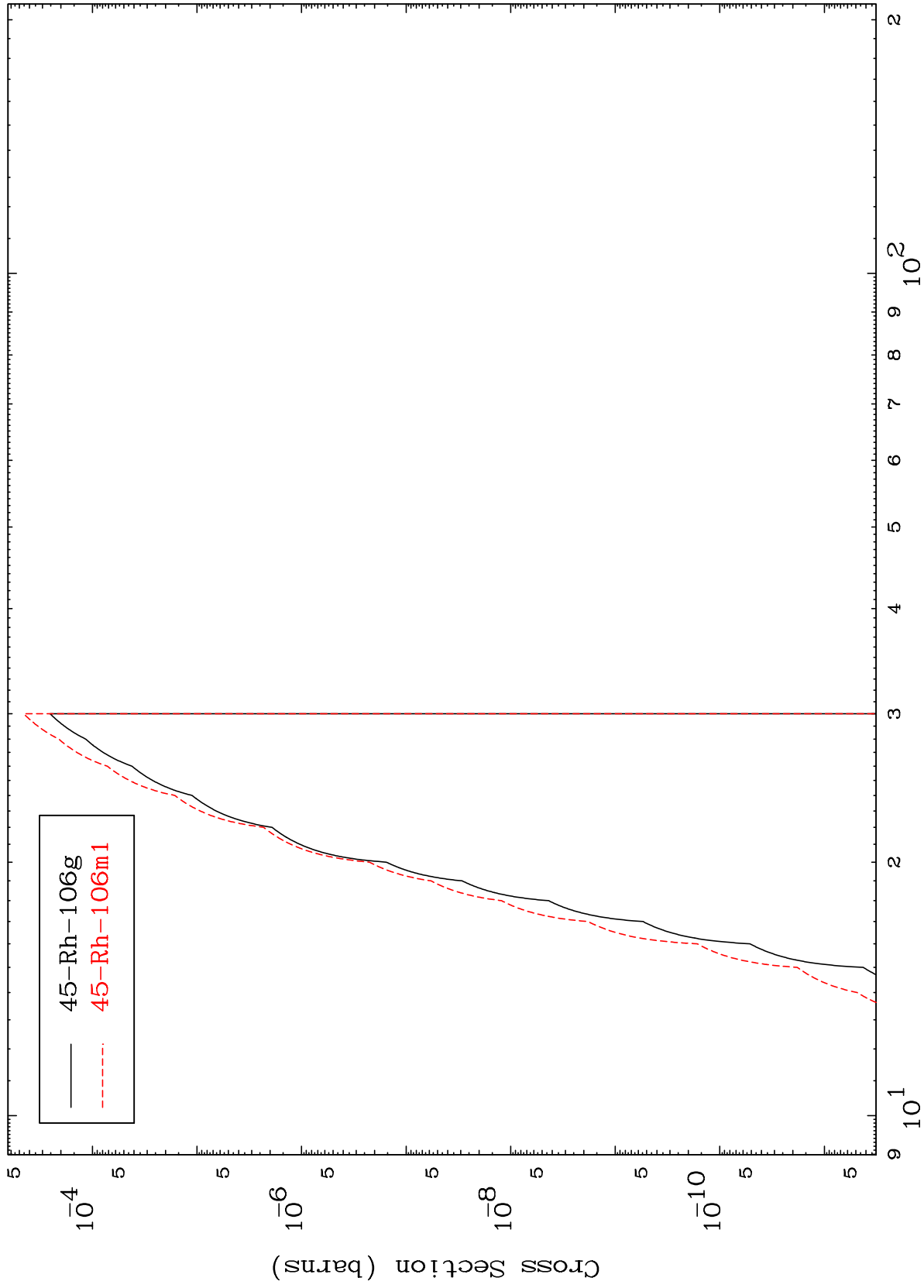
Incident Energy (MeV)

46-Pd-107

MAT 4640

46-Pd-107

Radionuclide Production Cross Section
(p,2p)



26

Incident Energy (MeV)

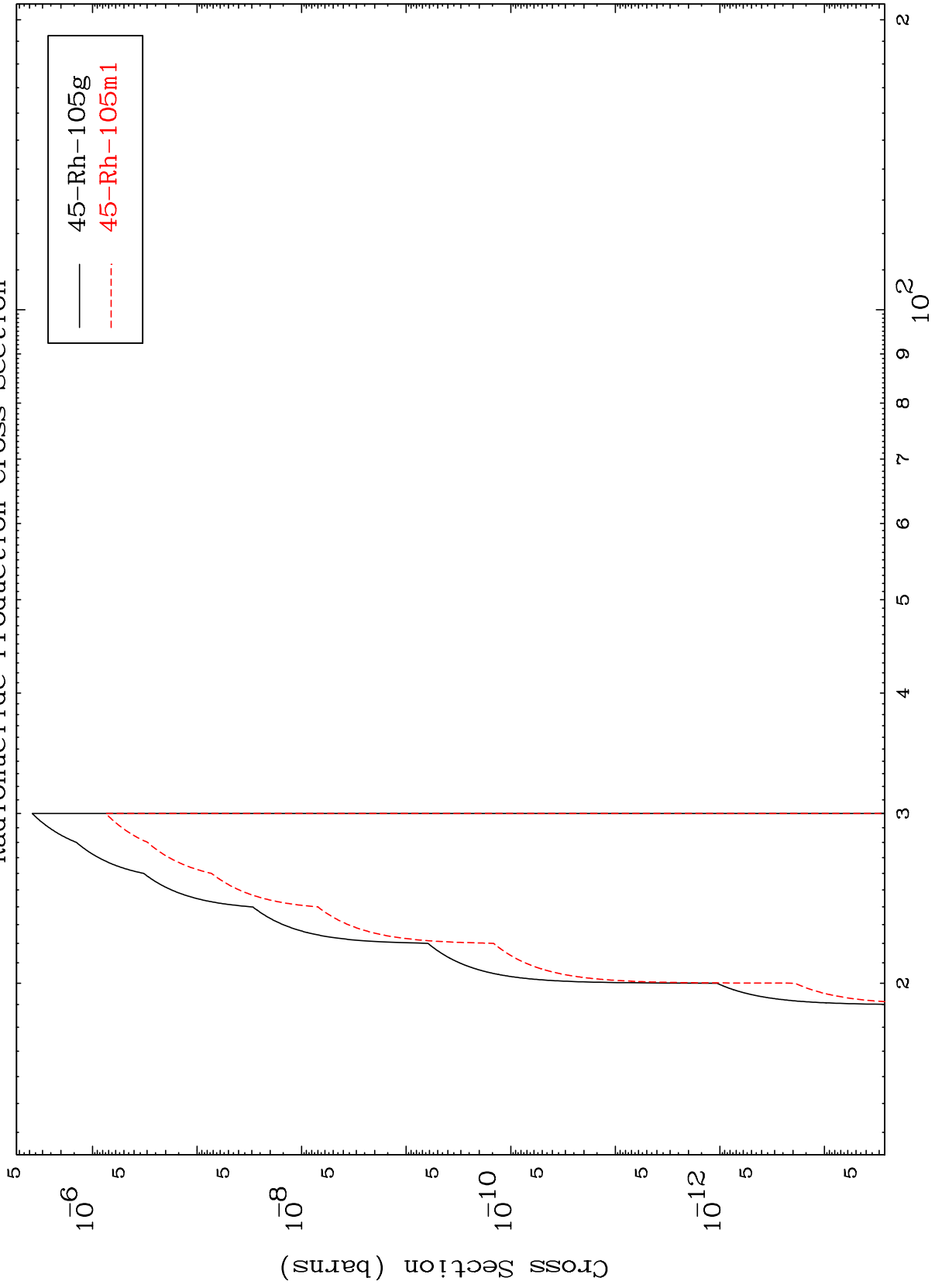
46-Pd-107

MAT 4640

(p,p) d

46-Pd-107

Radionuclide Production Cross Section



27

Incident Energy (MeV)

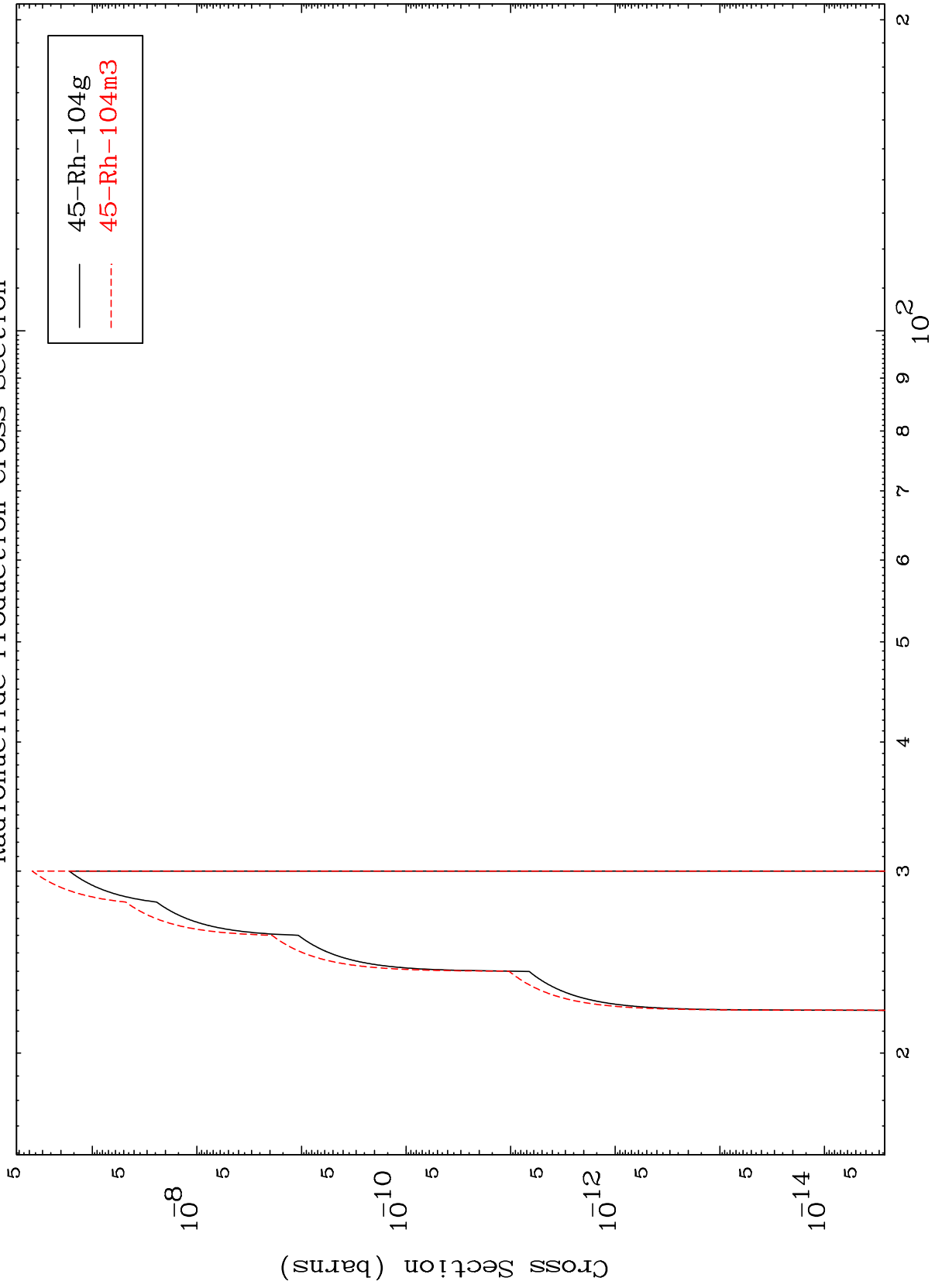
46-Pd-107

MAT 4640

(p,p) t

46-Pd-107

Radionuclide Production Cross Section



28

Incident Energy (MeV)

46-Pd-107