

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

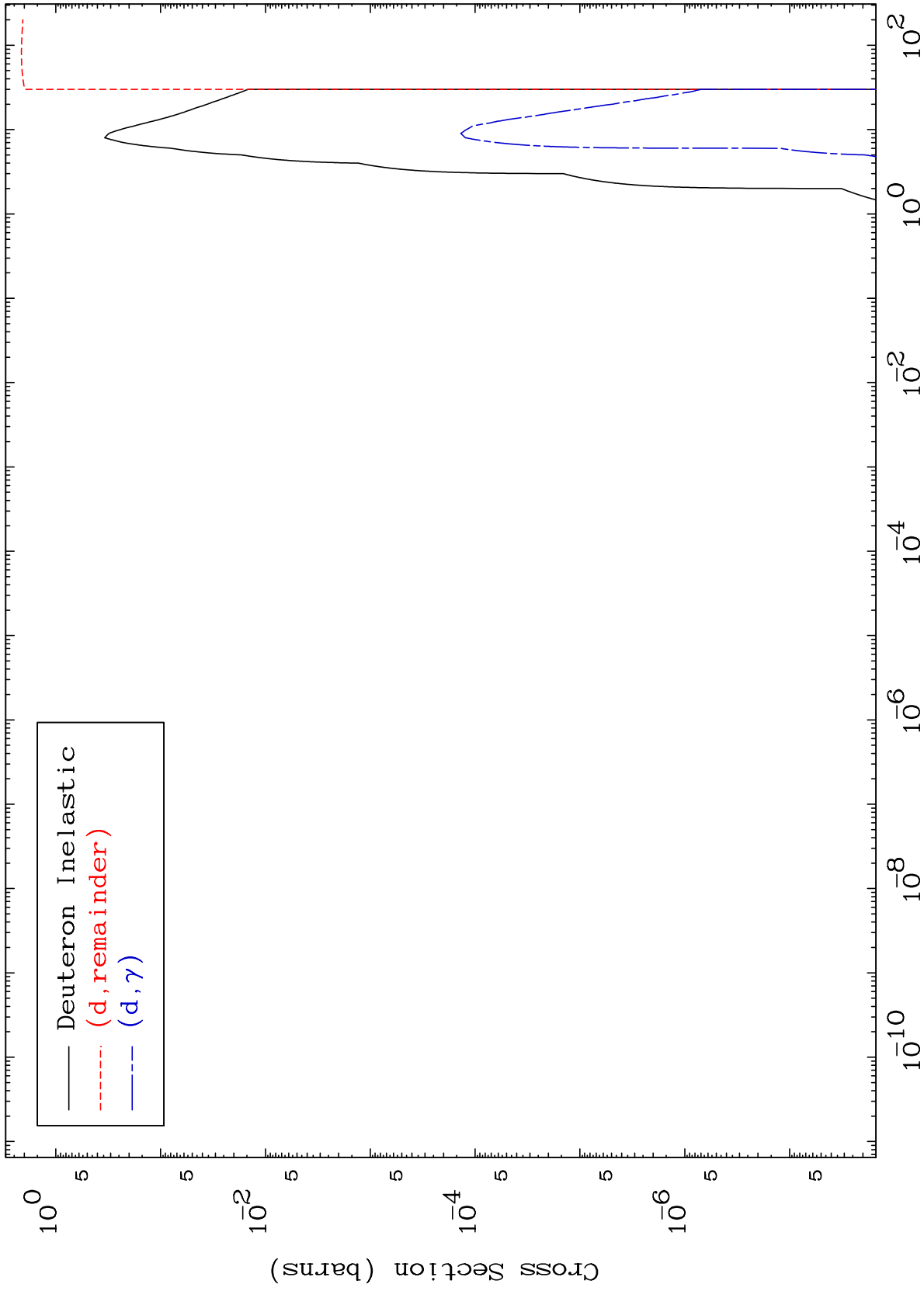
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4631

Deuteron Major
0 Kelvin Cross Sections

46-Pd-104



1

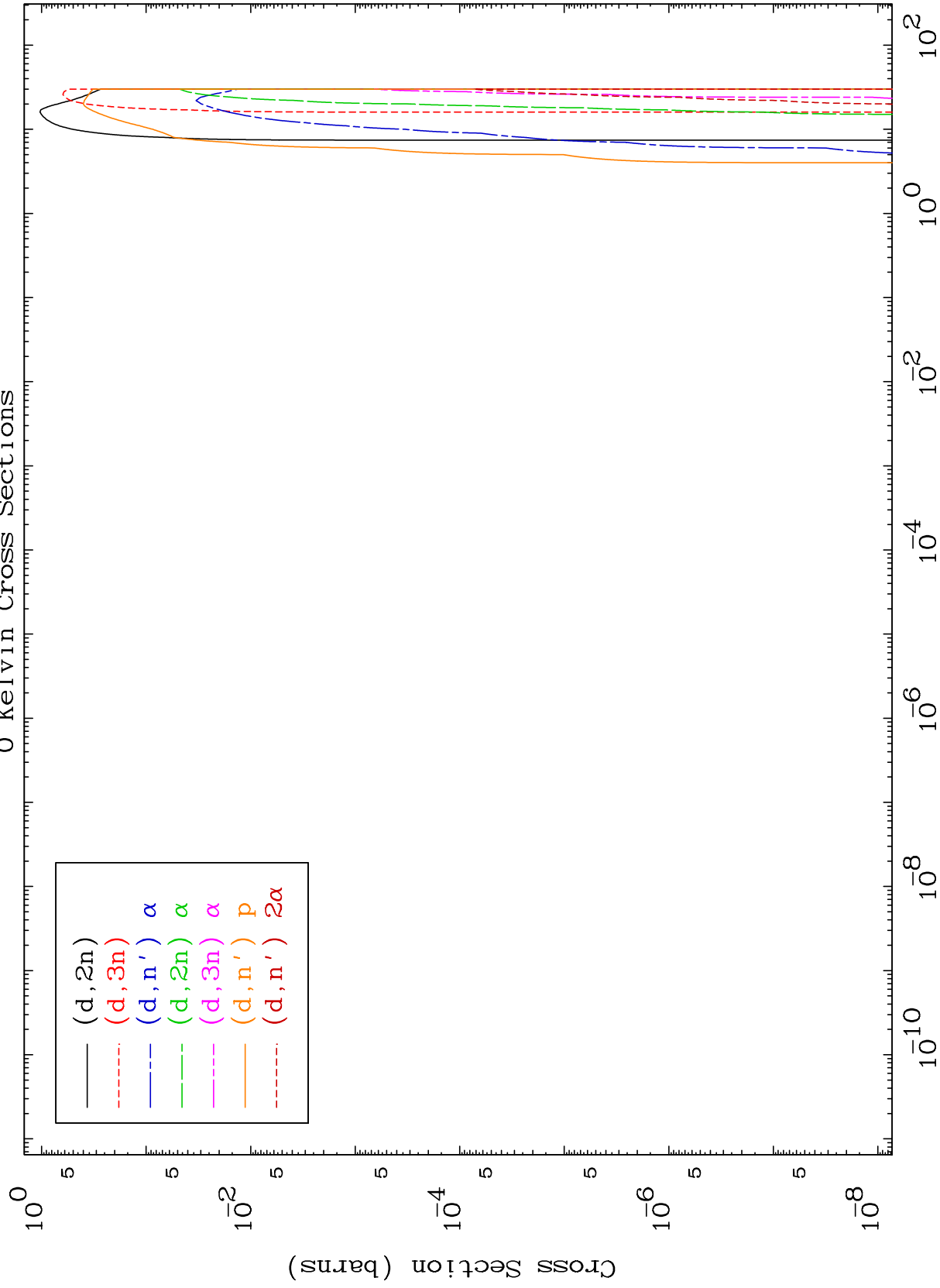
Incident Energy (MeV)

46-Pd-104

MAT 4631

Deuteron Neutron Production
0 Kelvin Cross Sections

46-Pd-104



2

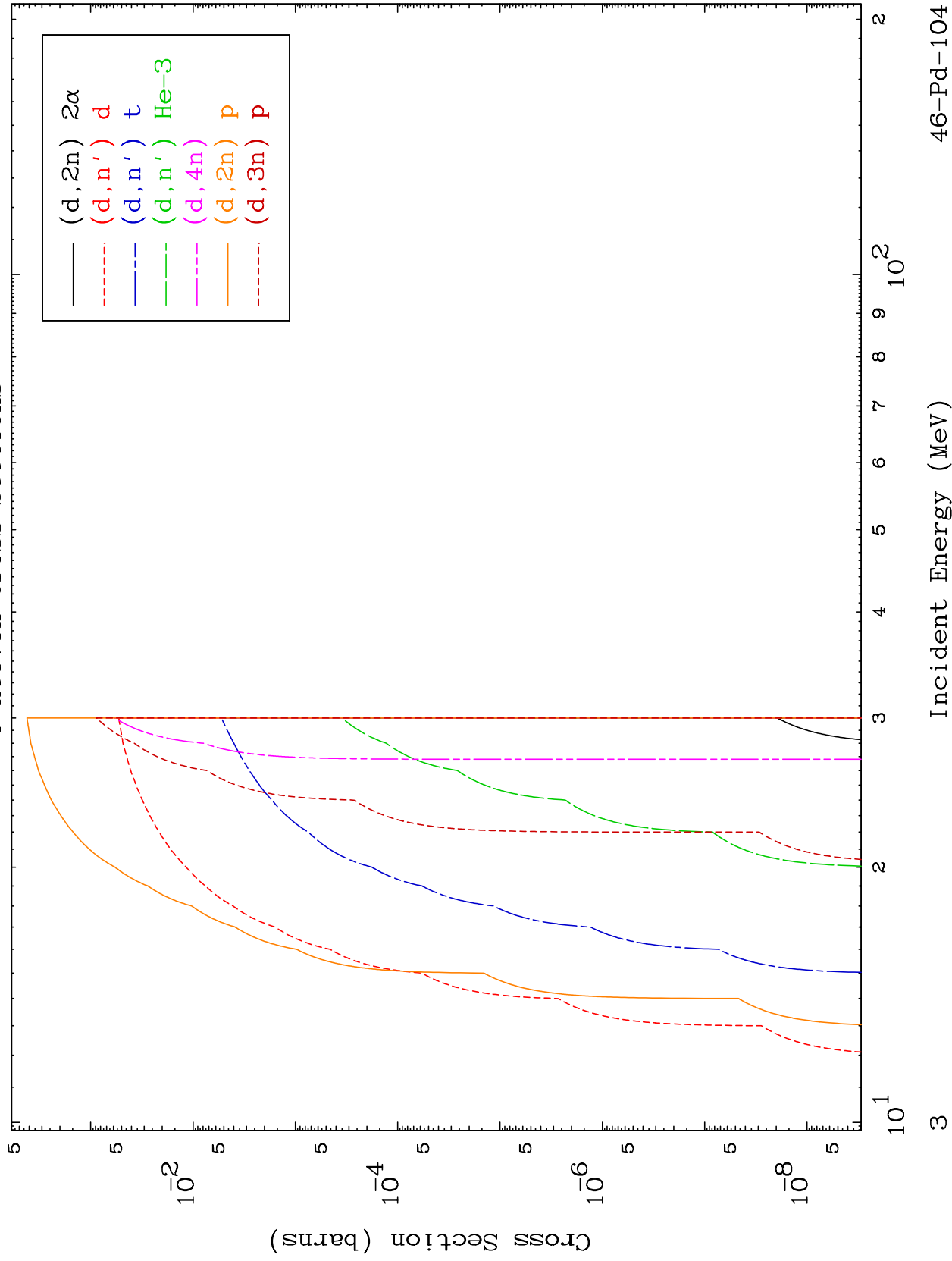
Incident Energy (MeV)

46-Pd-104

MAT 4631

Deuteron Neutron Production
0 Kelvin Cross Sections

46-Pd-104

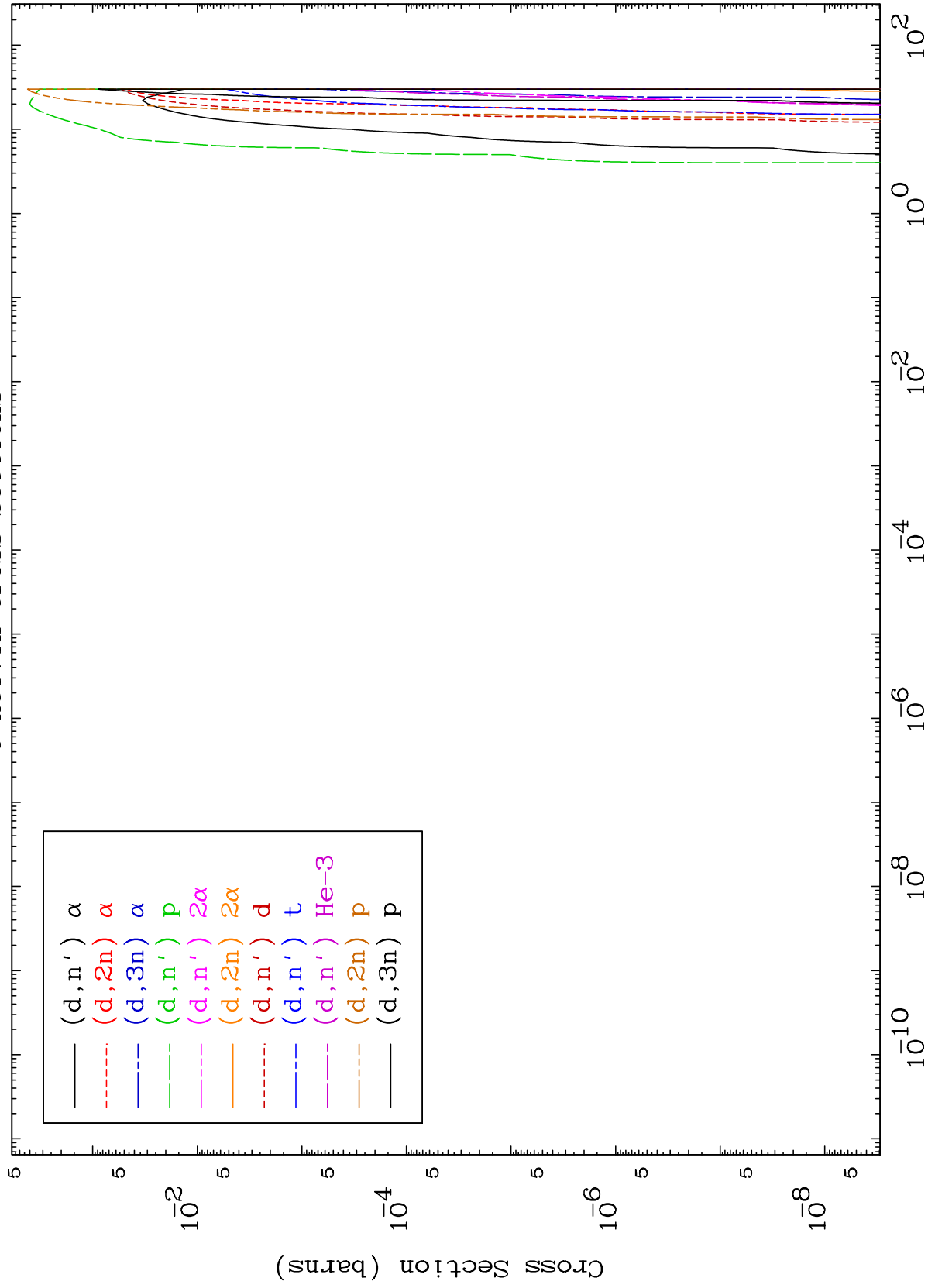


46-Pd-104

MAT 4631

Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-104

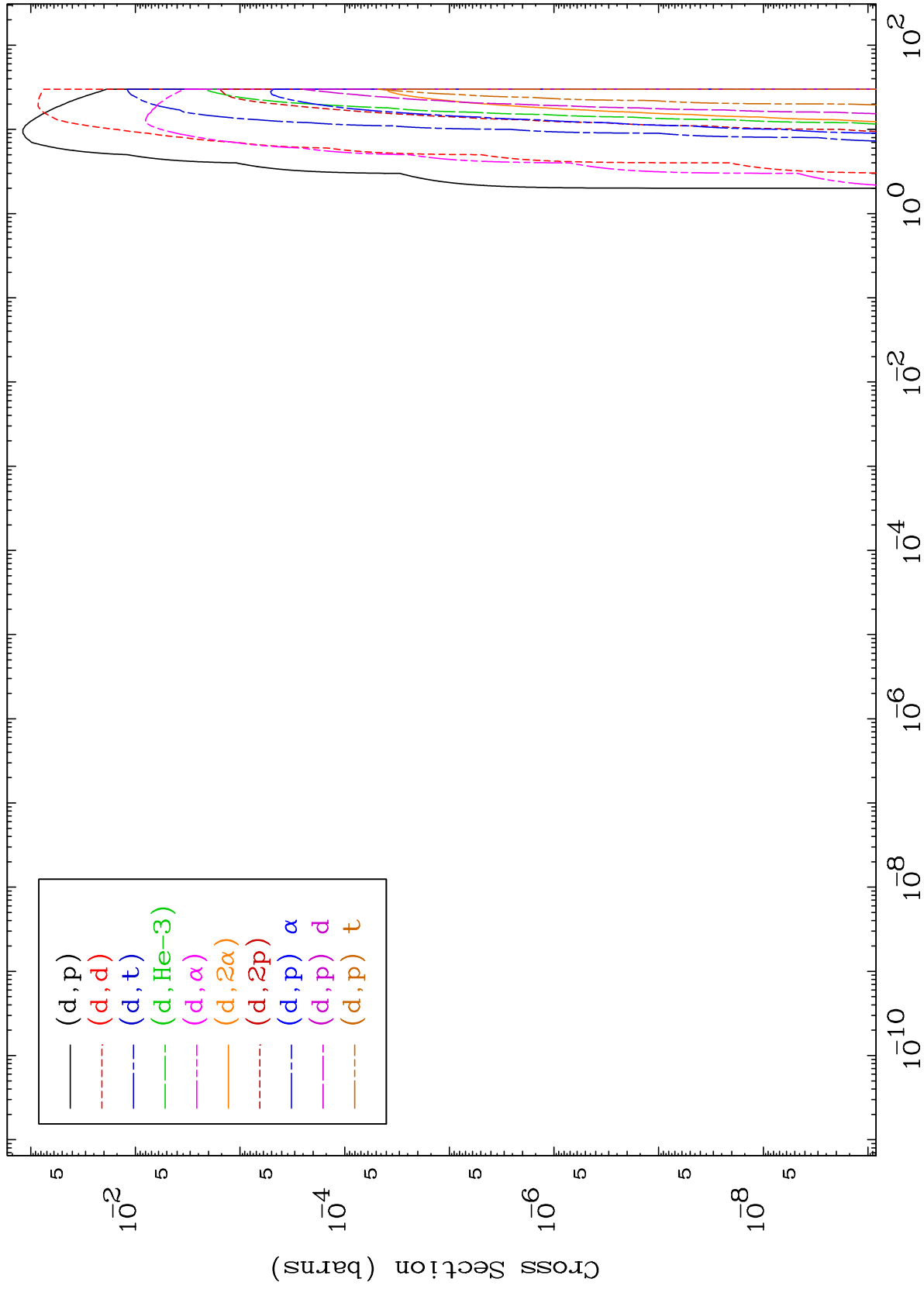


46-Pd-104

MAT 4631

Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-104



5

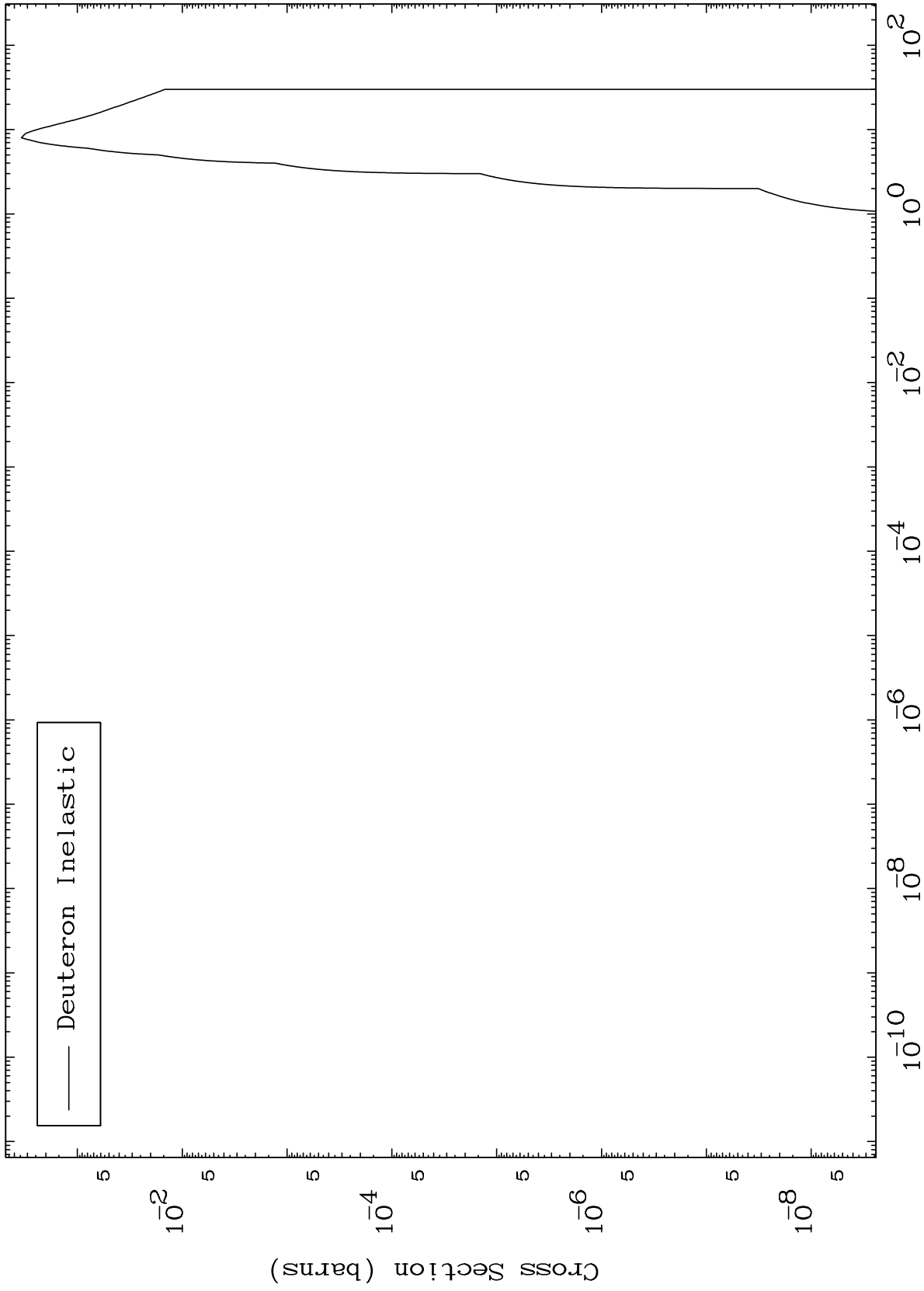
Incident Energy (MeV)

46-Pd-104

MAT 4631

(d,n') Level
0 Kelvin Cross Sections

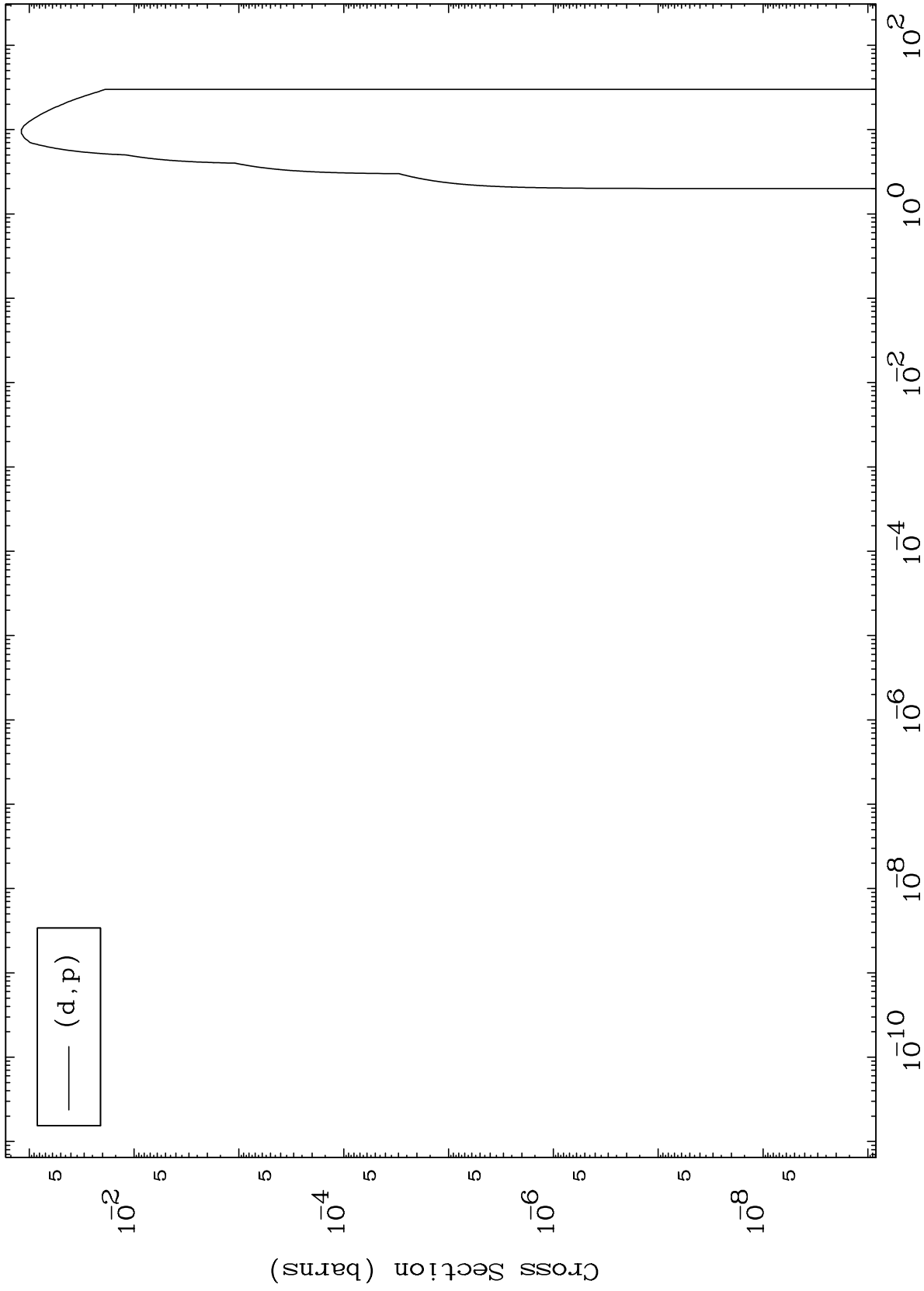
46-Pd-104



MAT 4631

(d,p) Levels
0 Kelvin Cross Sections

46-Pd-104



7

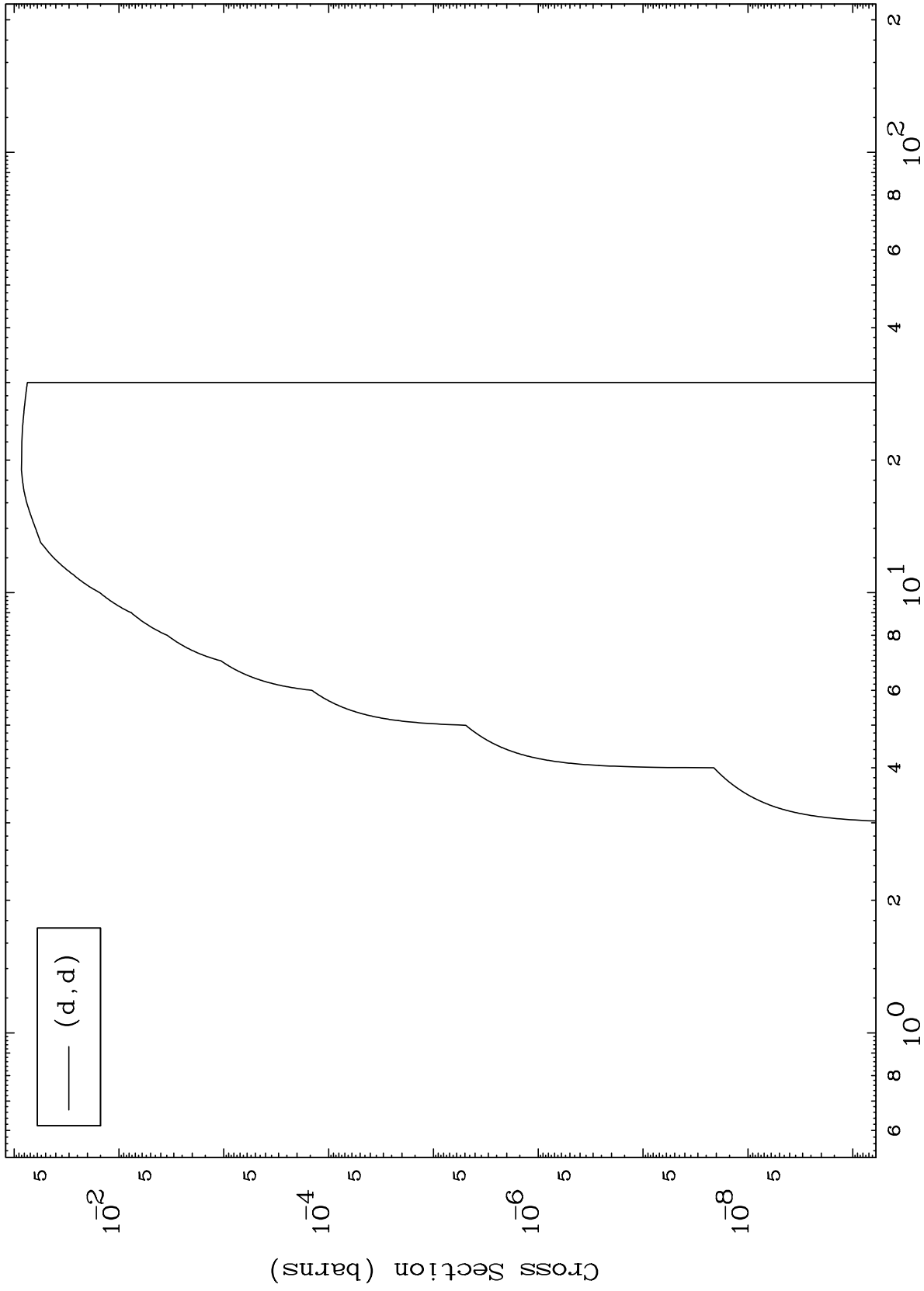
Incident Energy (MeV)

46-Pd-104

MAT 4631

(d,d) Levels
0 Kelvin Cross Sections

46-Pd-104



8

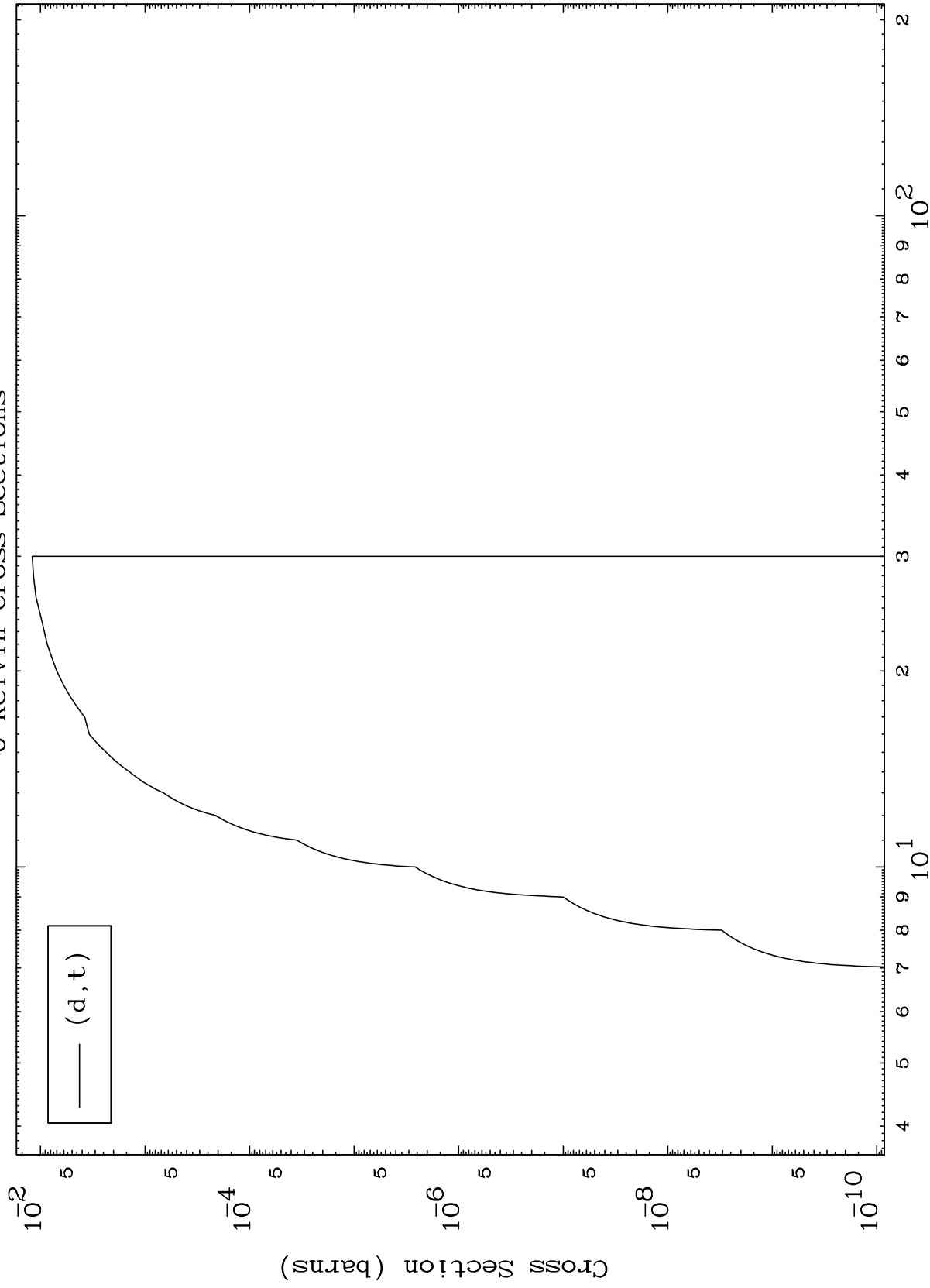
Incident Energy (MeV)

46-Pd-104

MAT 4631

(d,t) Levels
0 Kelvin Cross Sections

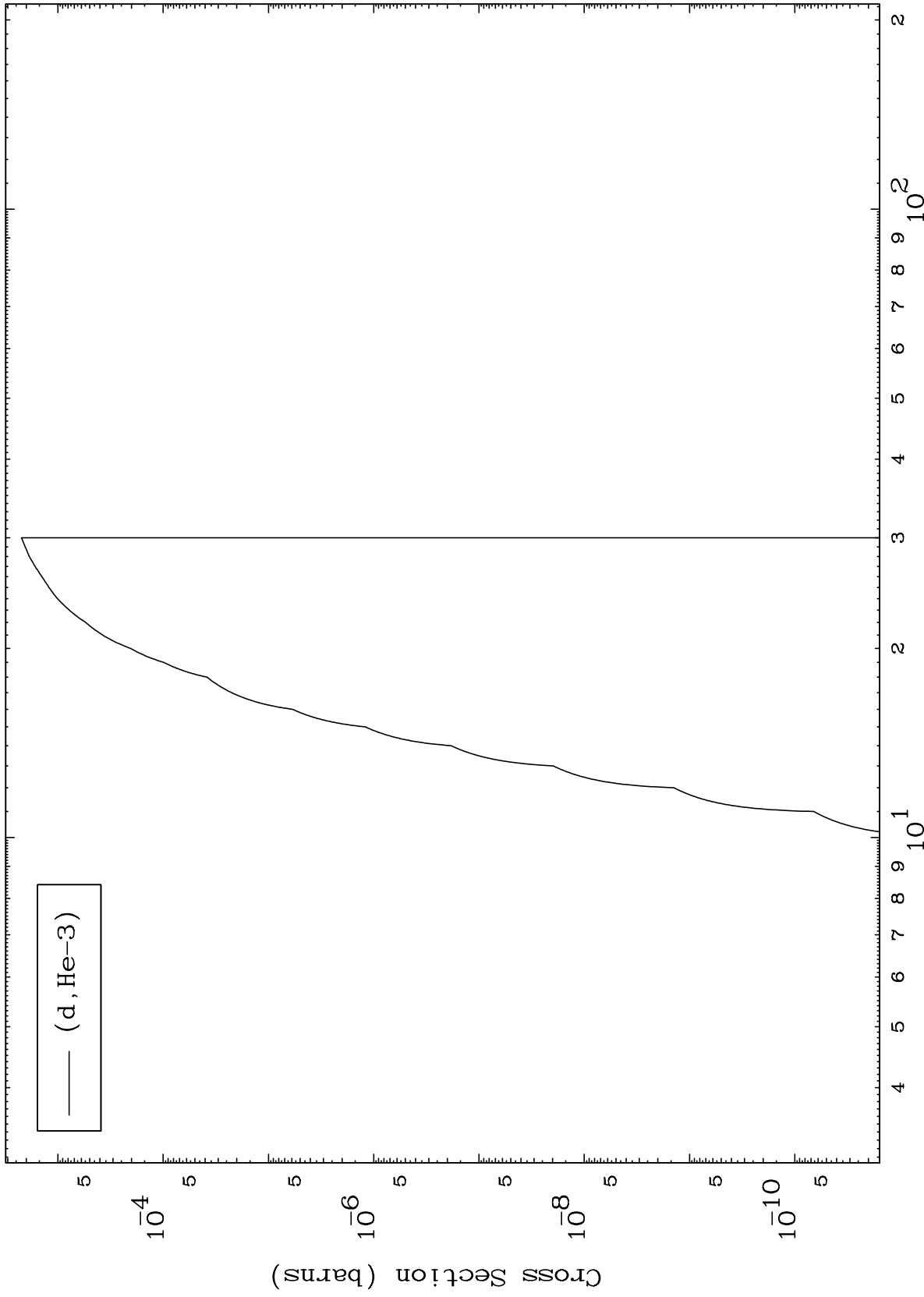
46-Pd-104



MAT 4631

(d,He3) Levels
0 Kelvin Cross Sections

46-Pd-104



10

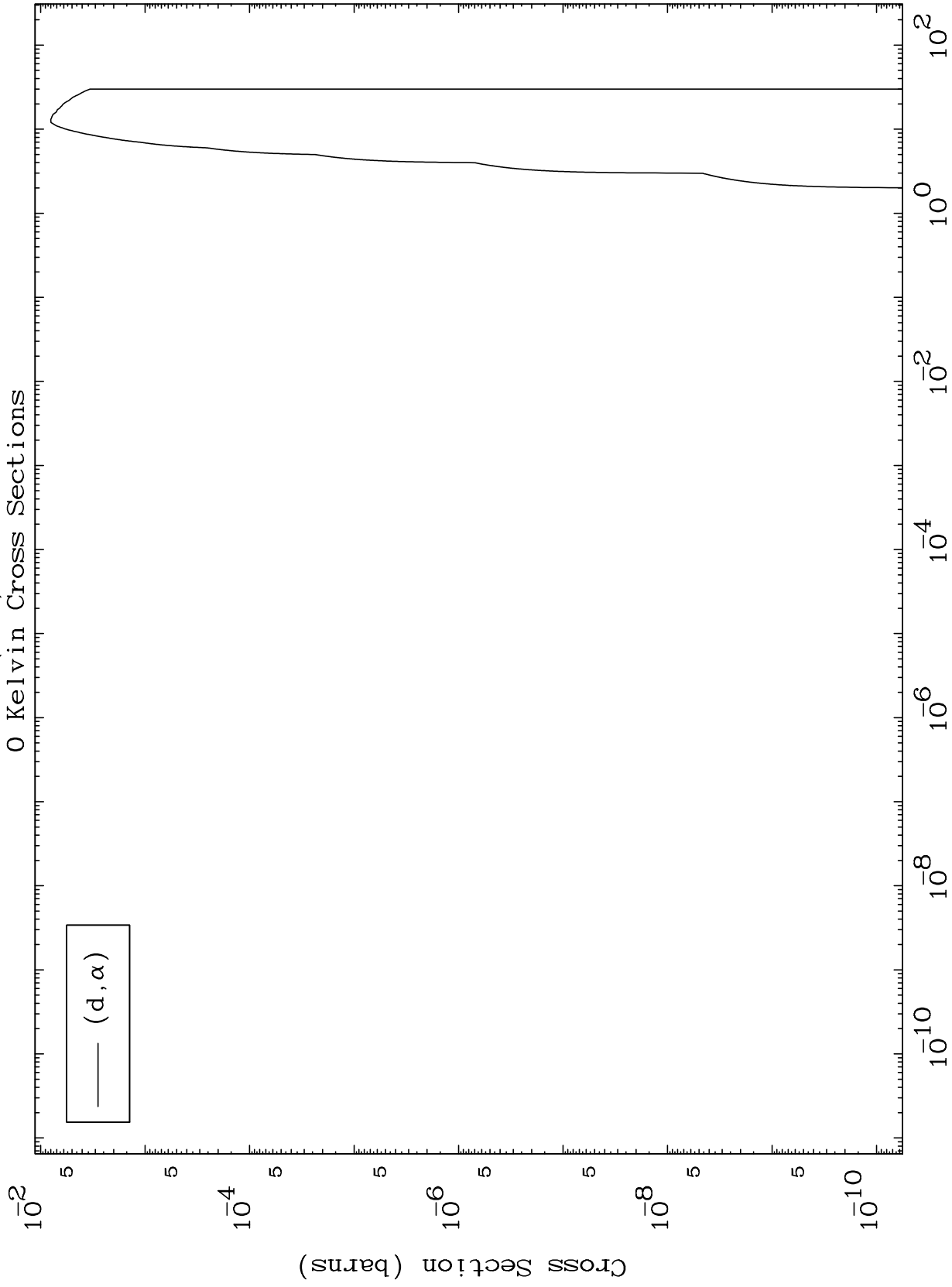
Incident Energy (MeV)

46-Pd-104

MAT 4631

(d,α) Levels
0 Kelvin Cross Sections

46-Pd-104



11

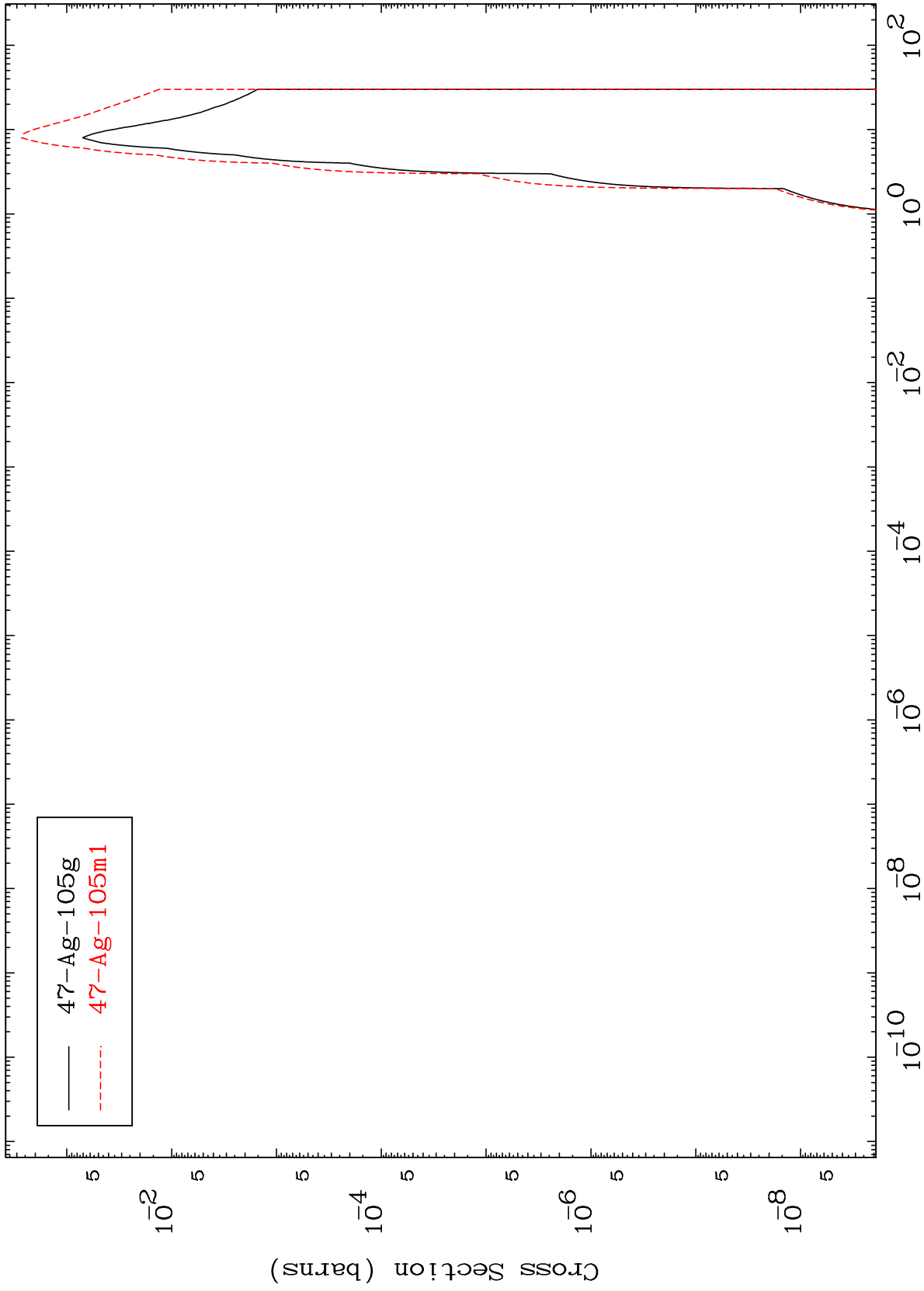
Incident Energy (MeV)

46-Pd-104

MAT 4631

Deuteron Inelastic
Radionuclide Production Cross Section

46-Pd-104

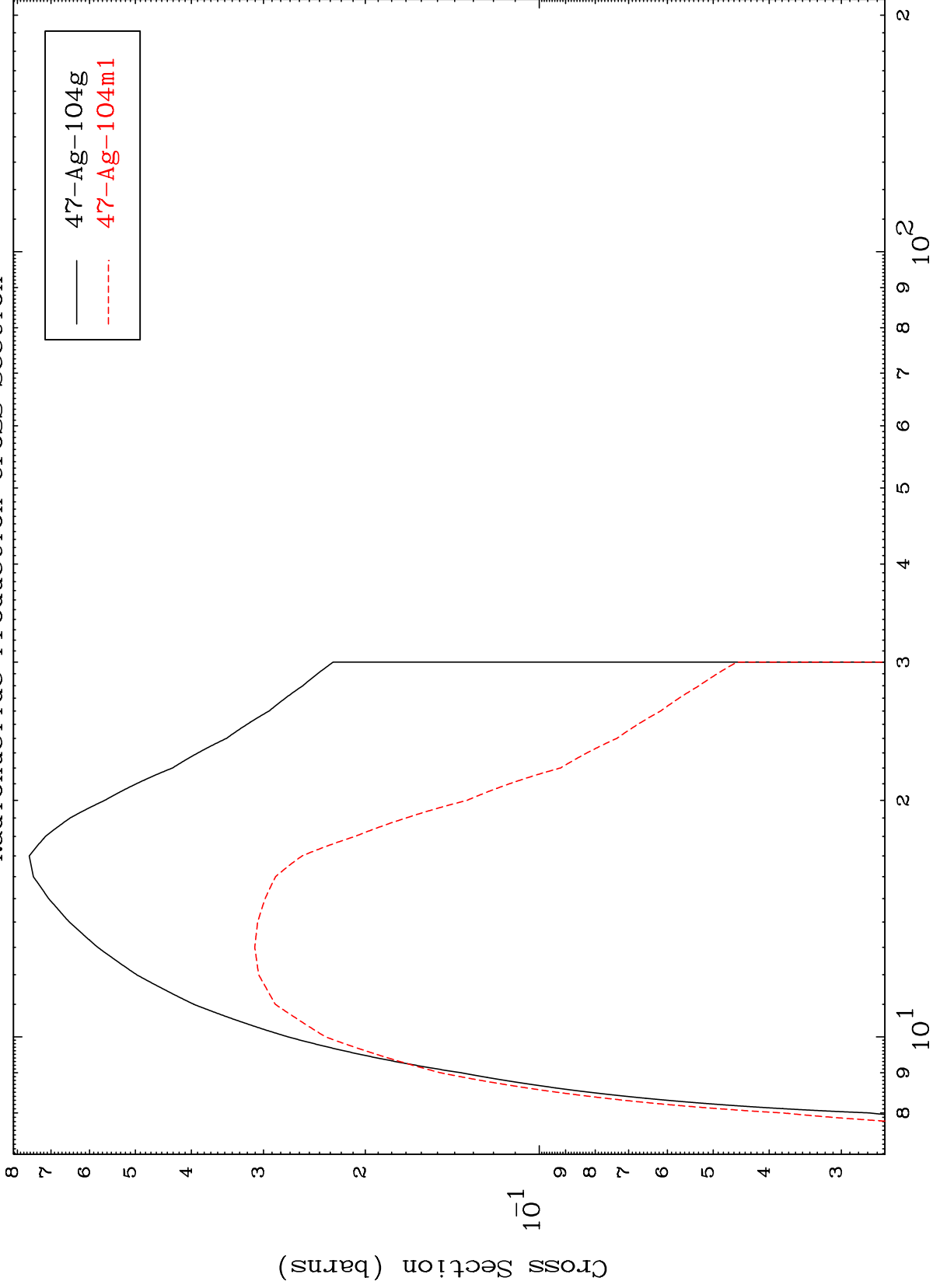


46-Pd-104

MAT 4631

46-Pd-104

(d,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

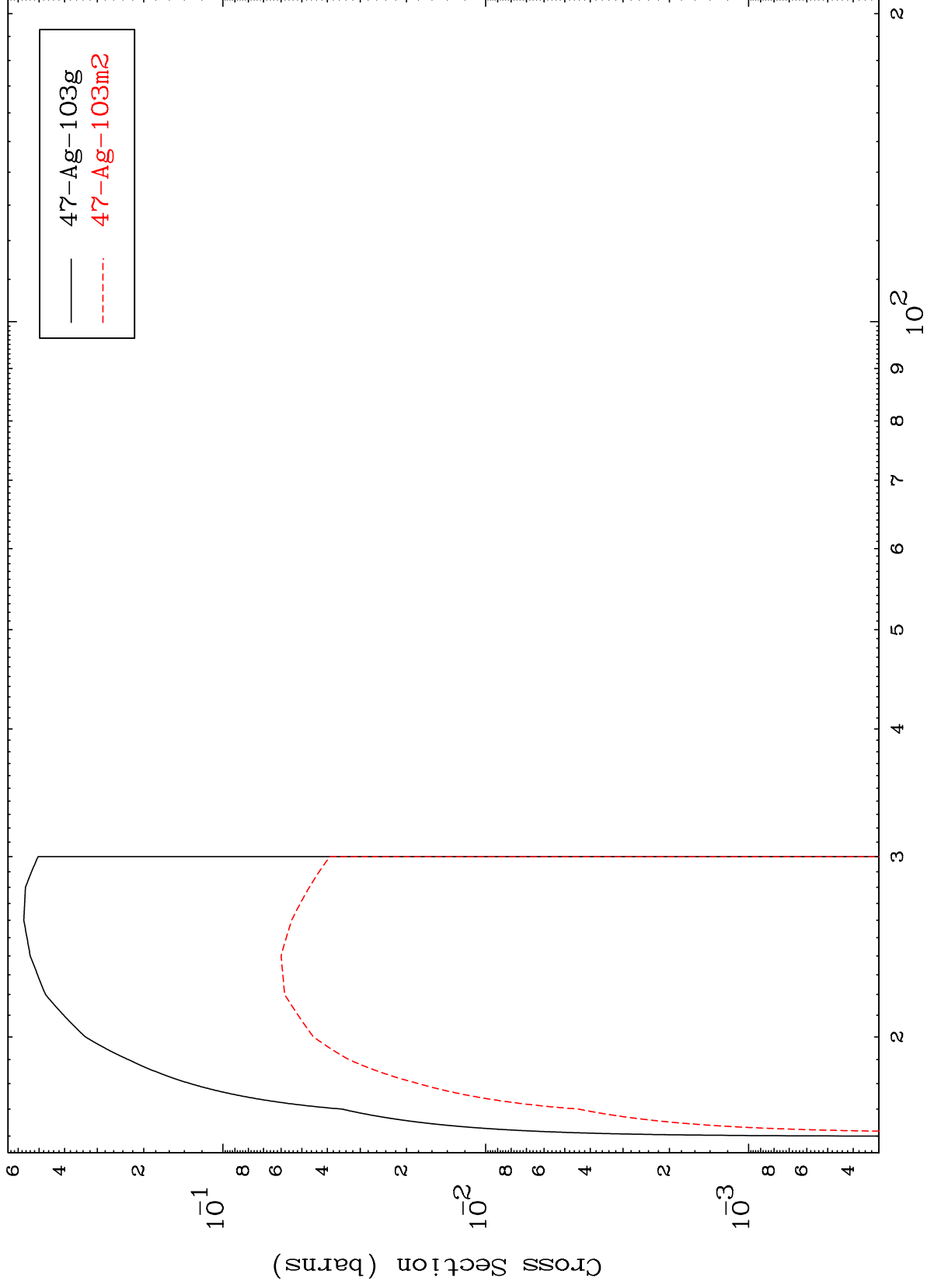
46-Pd-104

MAT 4631

(d,3n)

46-Pd-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

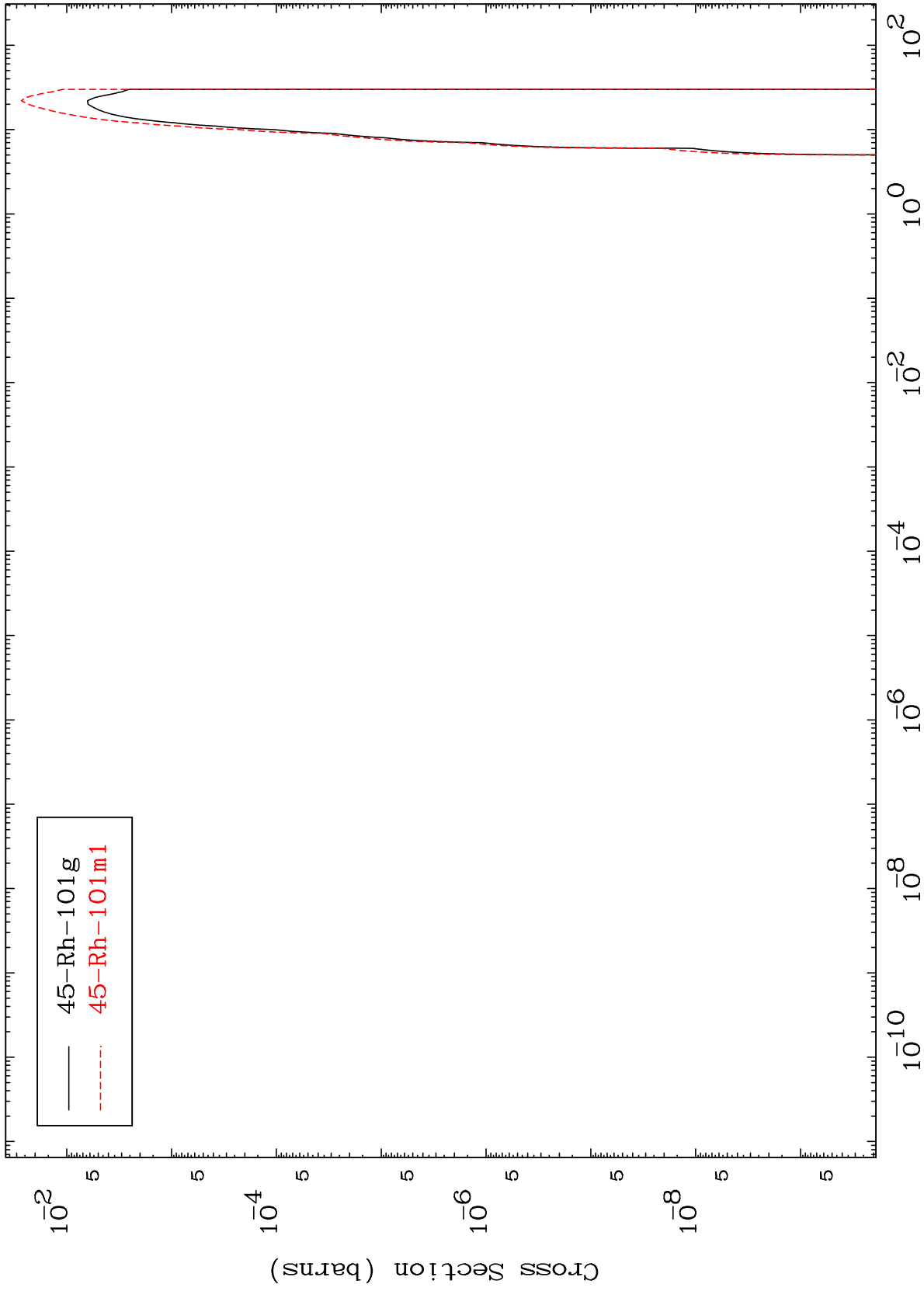
46-Pd-104

MAT 4631

(d,n') α

46-Pd-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

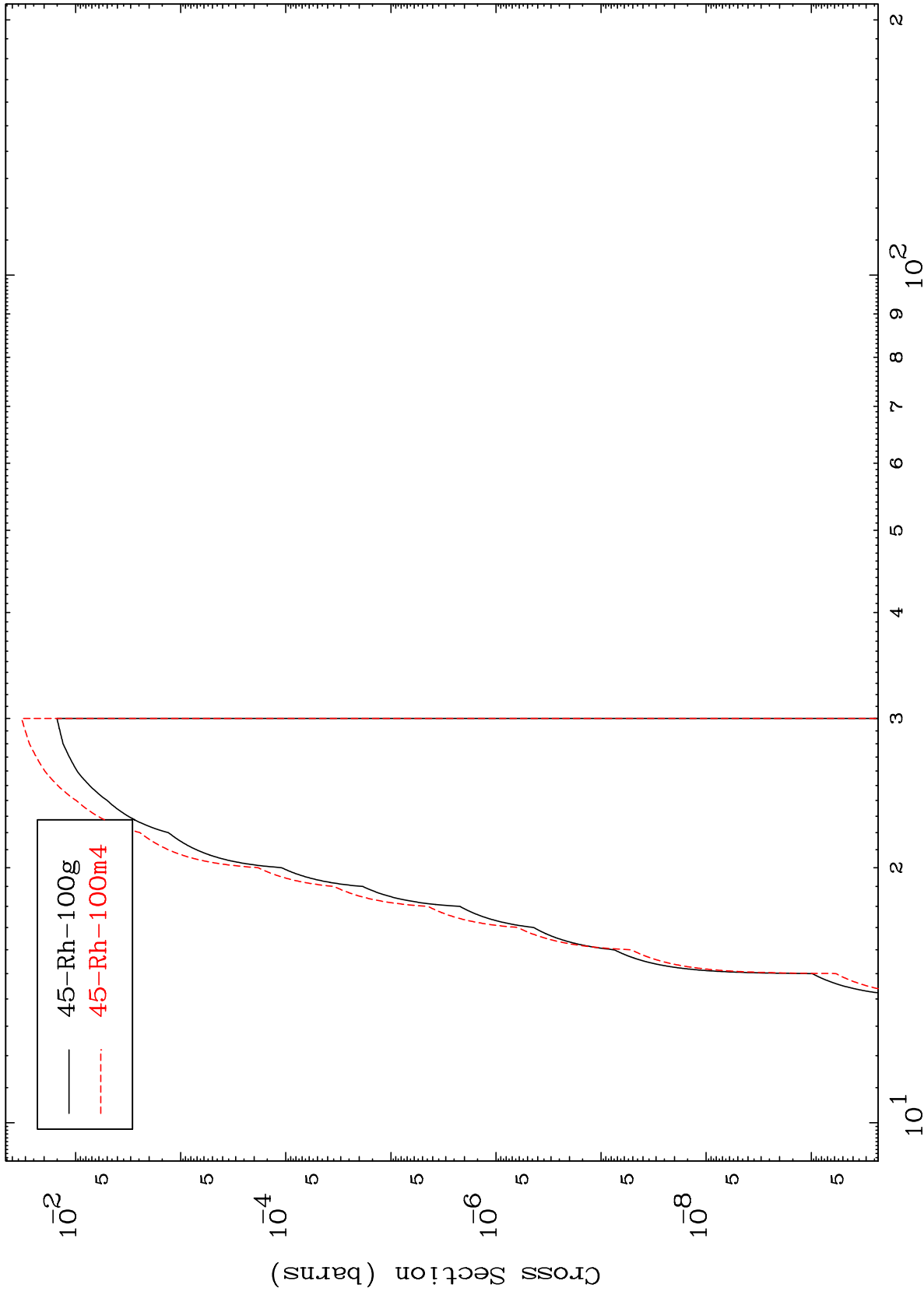
46-Pd-104

MAT 4631

(d,2n) α

46-Pd-104

Radionuclide Production Cross Section



16

Incident Energy (MeV)

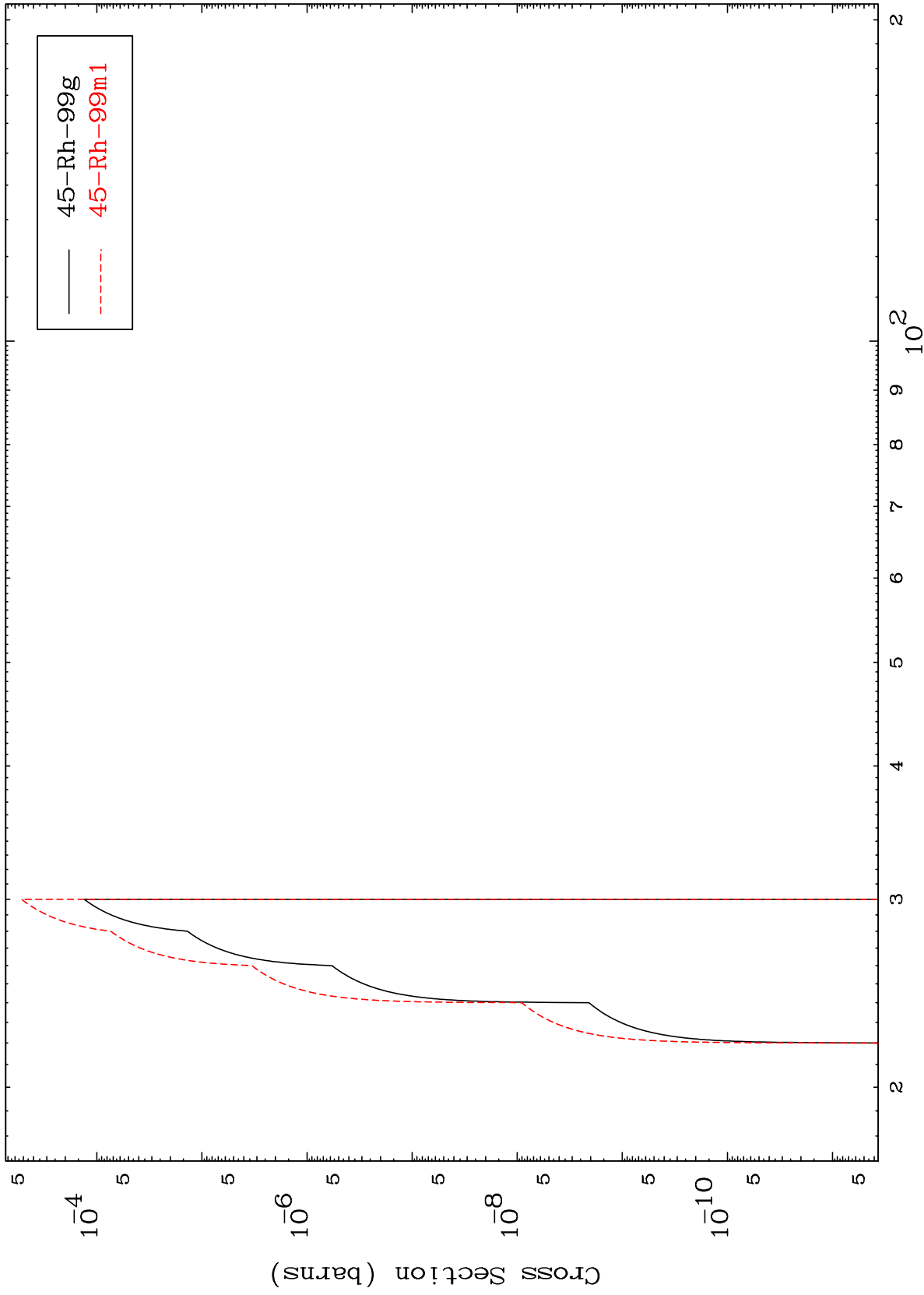
46-Pd-104

MAT 4631

(d,3n) α

46-Pd-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

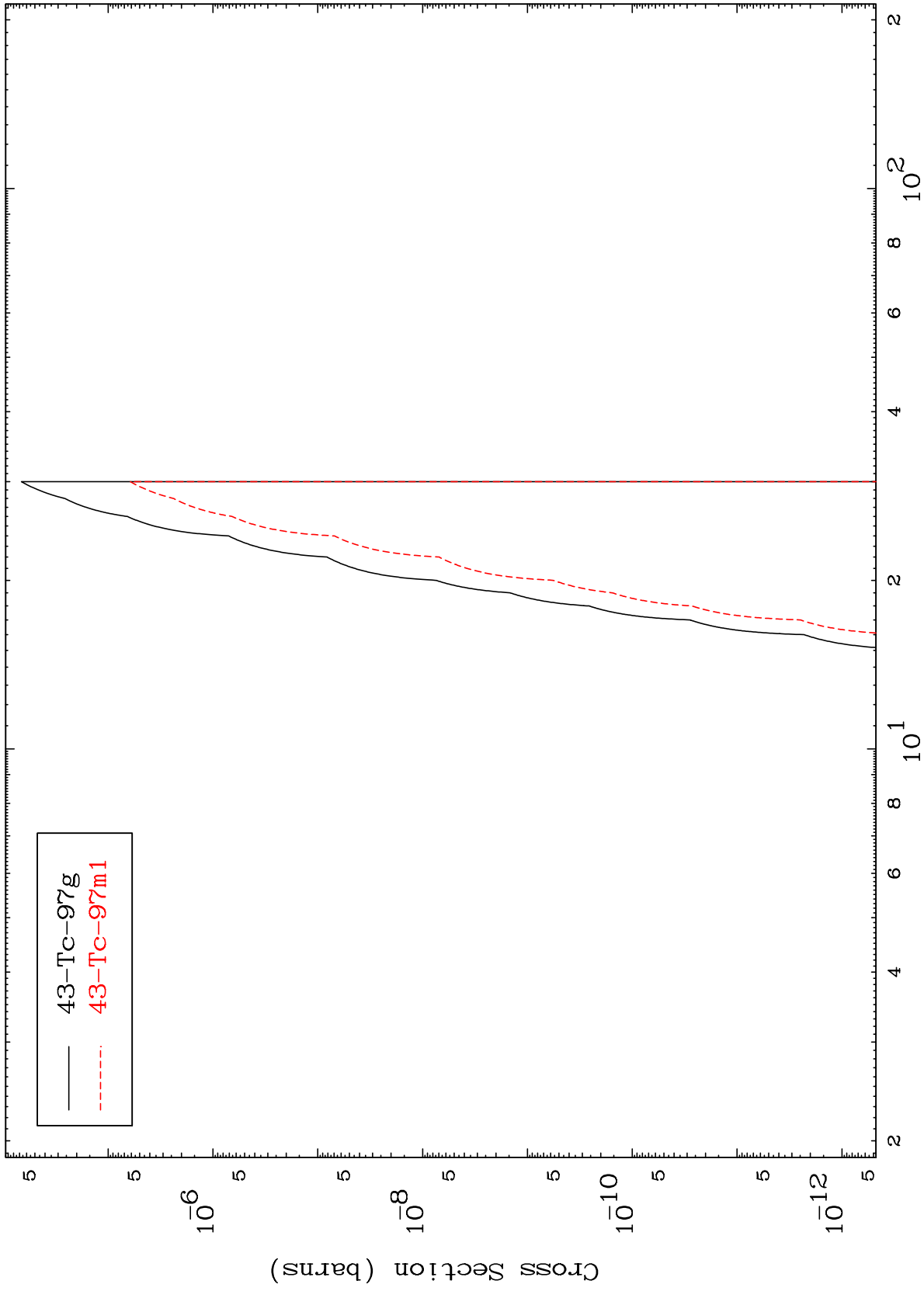
46-Pd-104

MAT 4631

(d,n') 2 α

46-Pd-104

Radionuclide Production Cross Section



18

Incident Energy (MeV)

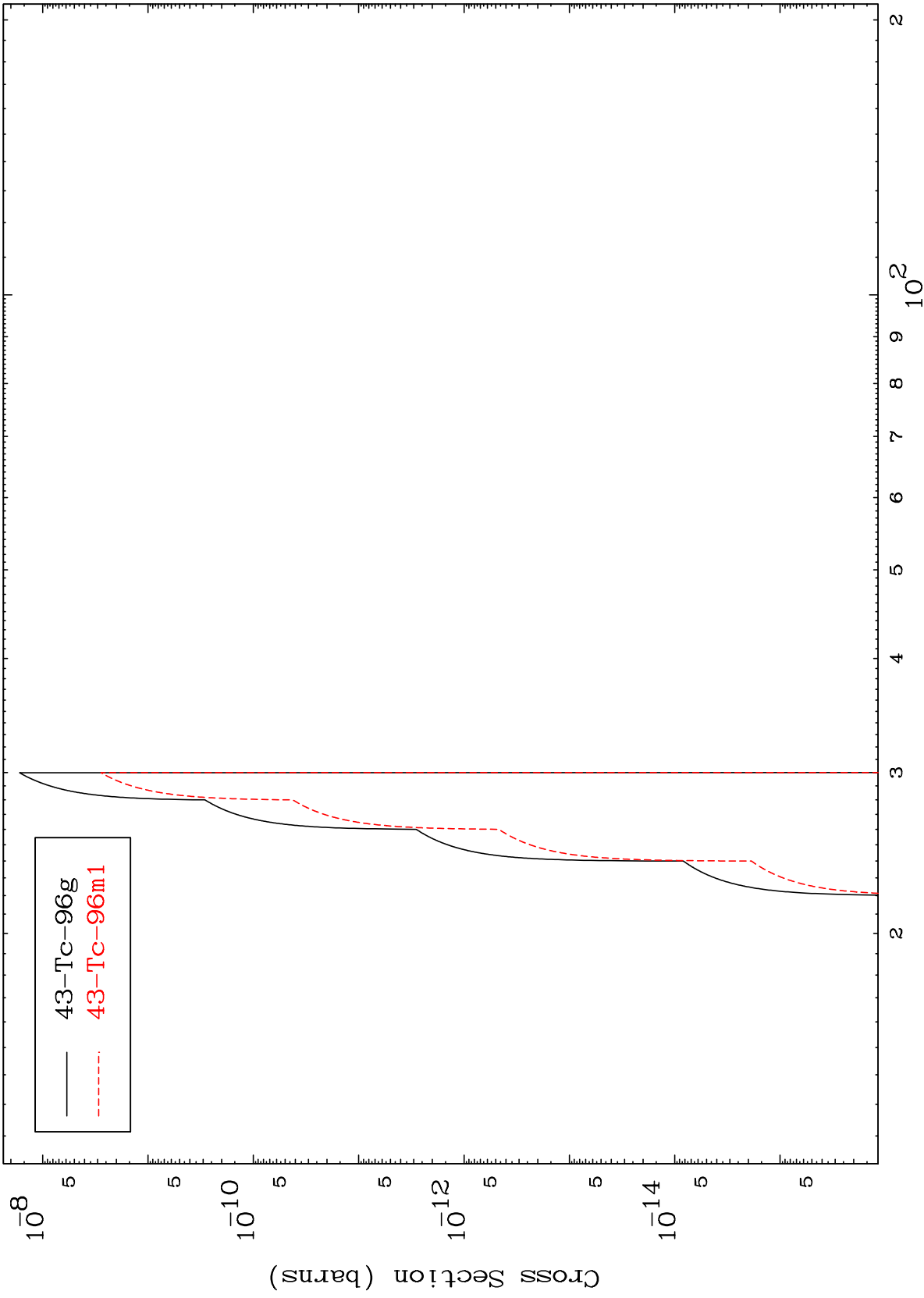
46-Pd-104

MAT 4631

(d,2n) 2 α

46-Pd-104

Radionuclide Production Cross Section



19

Incident Energy (MeV)

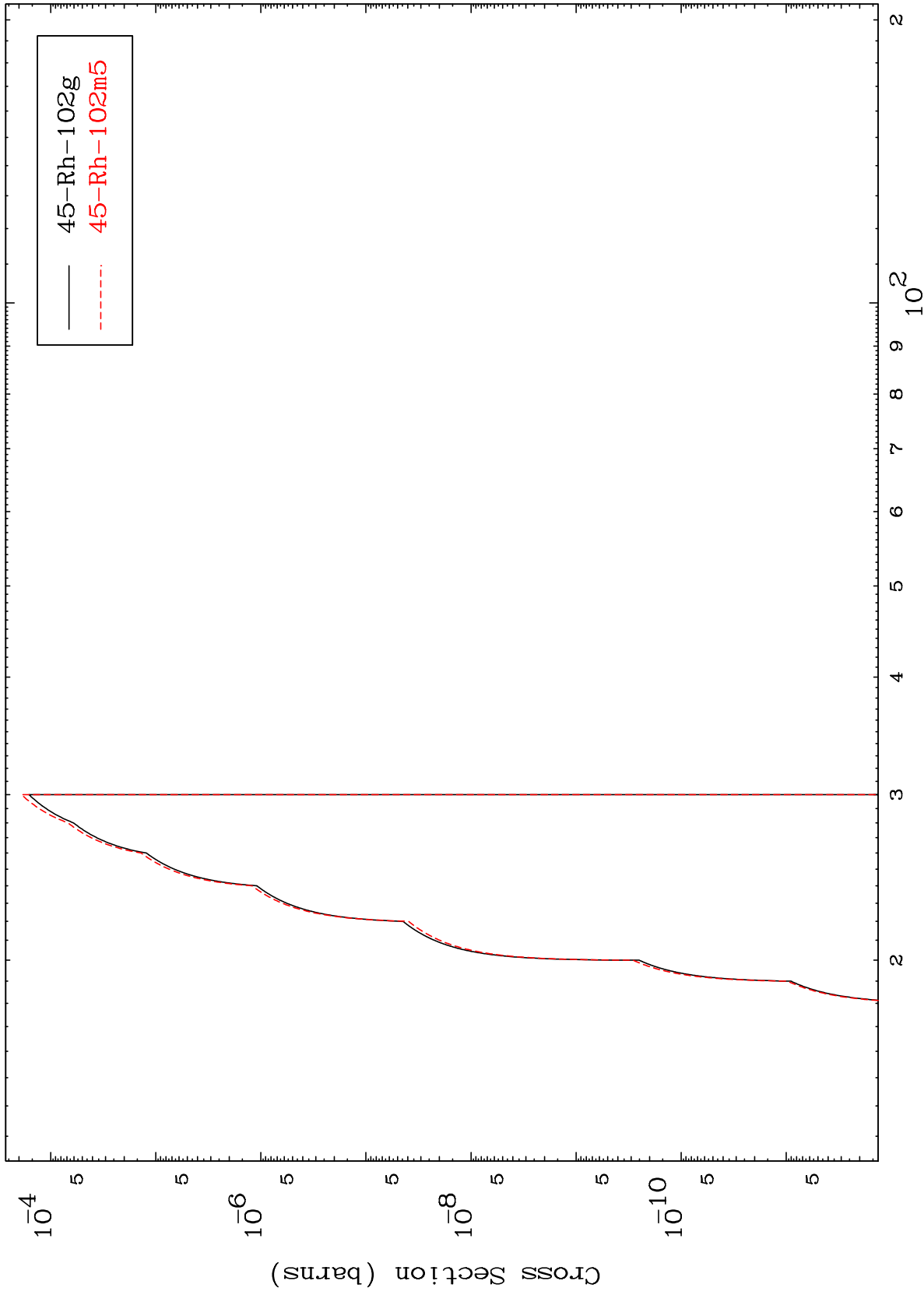
46-Pd-104

MAT 4631

(d, n') He-3

46-Pd-104

Radionuclide Production Cross Section



20

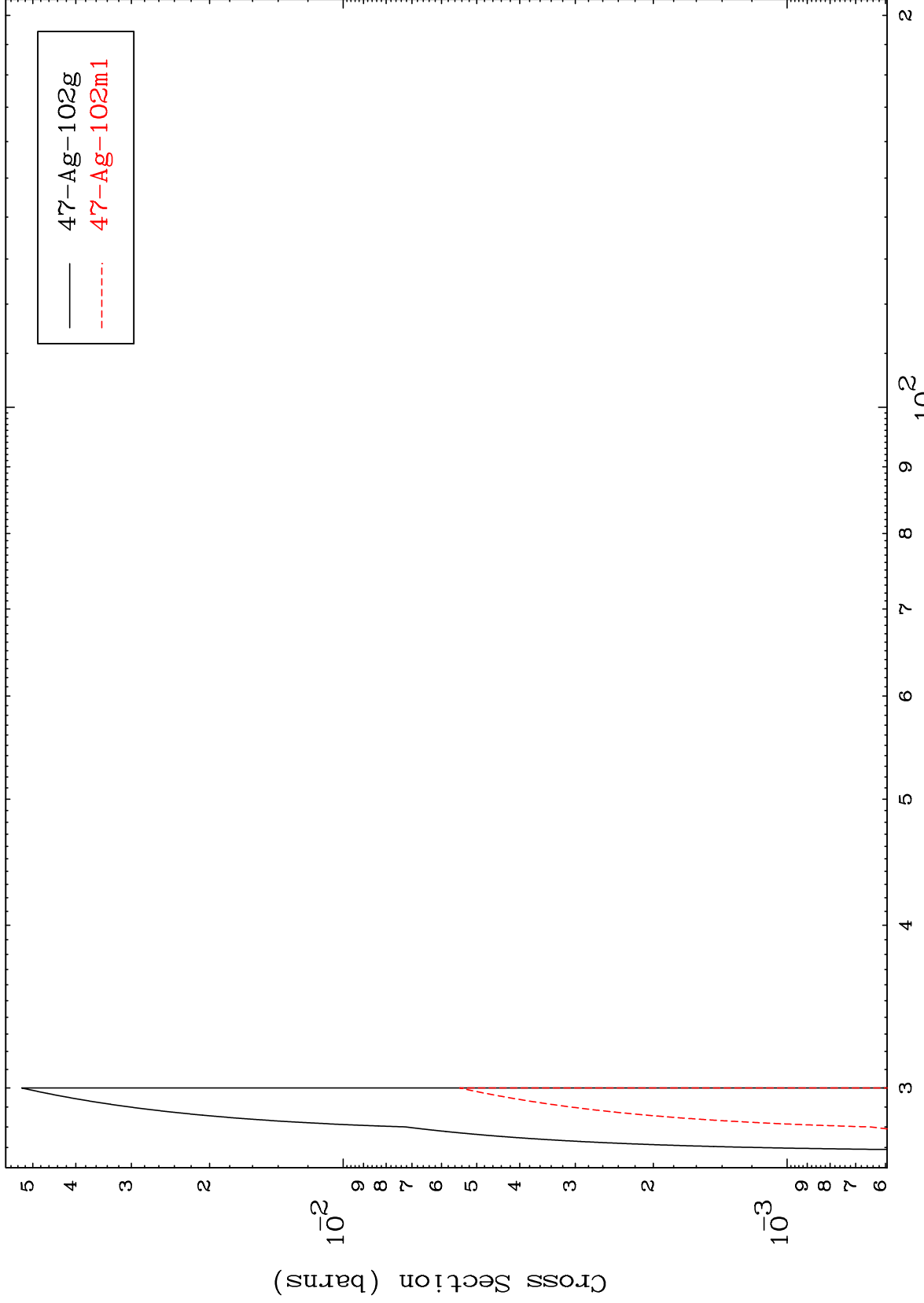
Incident Energy (MeV)

46-Pd-104

MAT 4631

Radionuclide Production Cross Section
(d,4n)

46-Pd-104



21

Incident Energy (MeV)

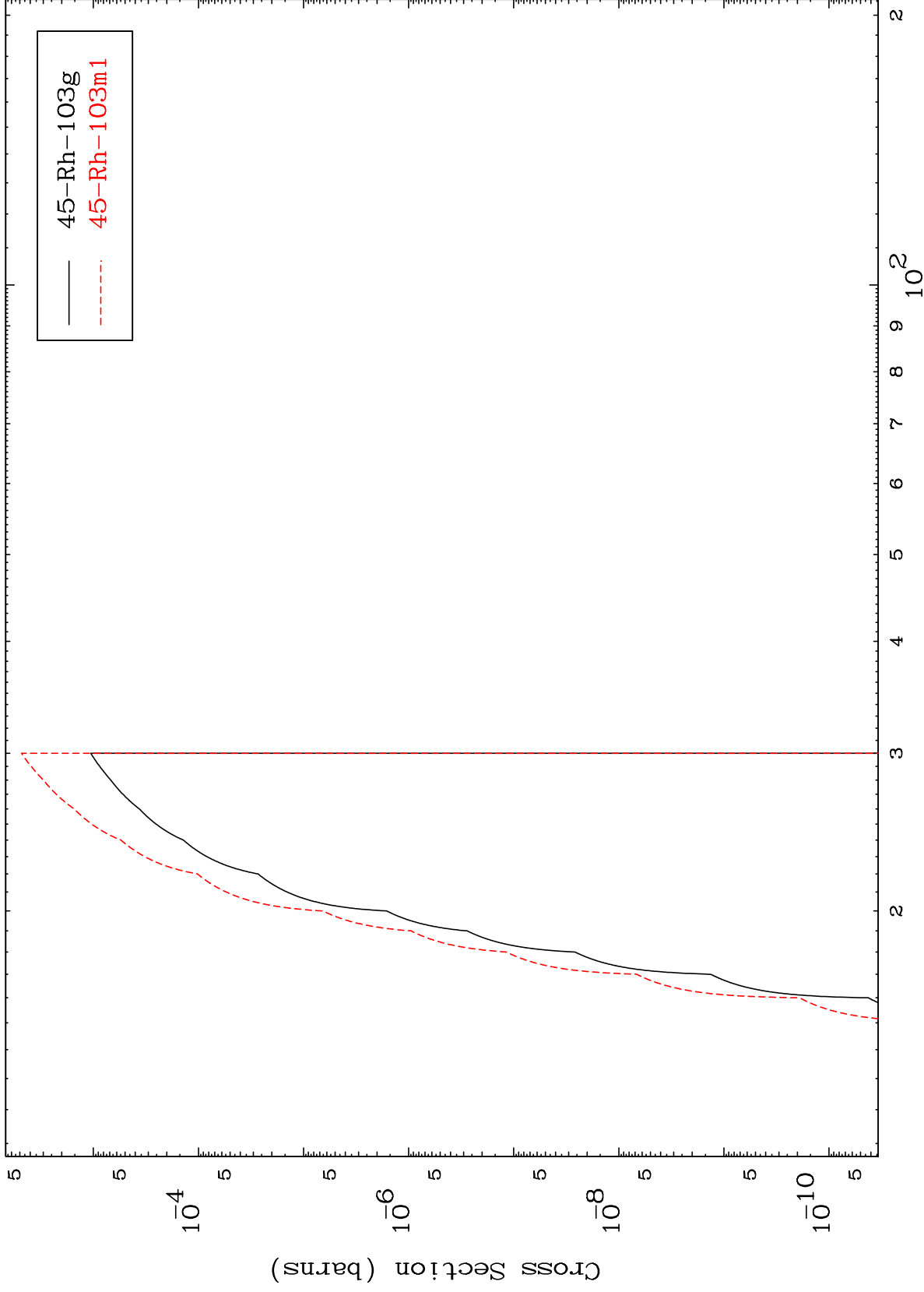
46-Pd-104

MAT 4631

(d,2n) p

46-Pd-104

Radionuclide Production Cross Section



22

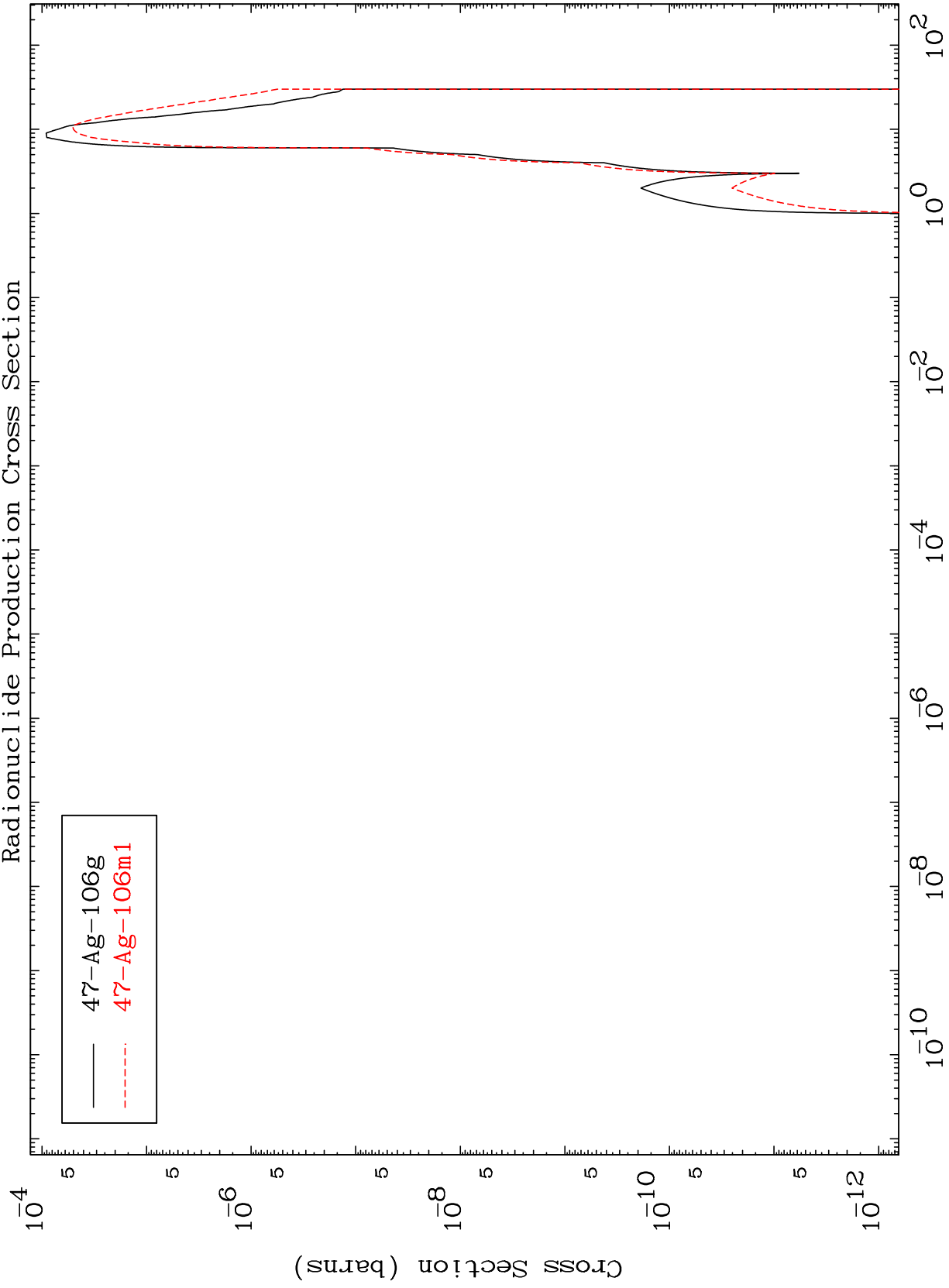
Incident Energy (MeV)

46-Pd-104

MAT 4631

(d,γ)
Radionuclide Production Cross Section

46-Pd-104



23

Incident Energy (MeV)

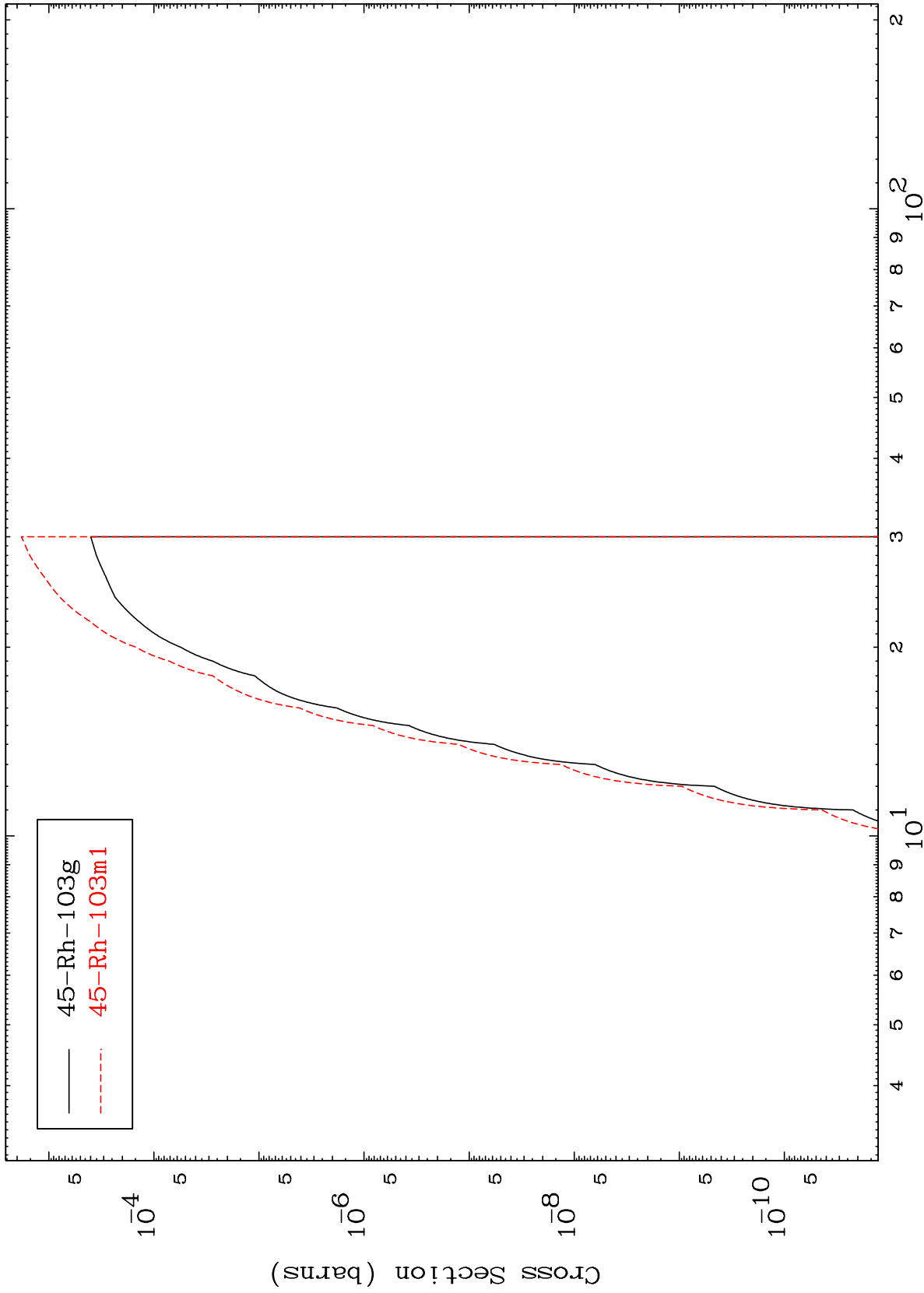
46-Pd-104

MAT 4631

(d, He-3)

46-Pd-104

Radionuclide Production Cross Section



24

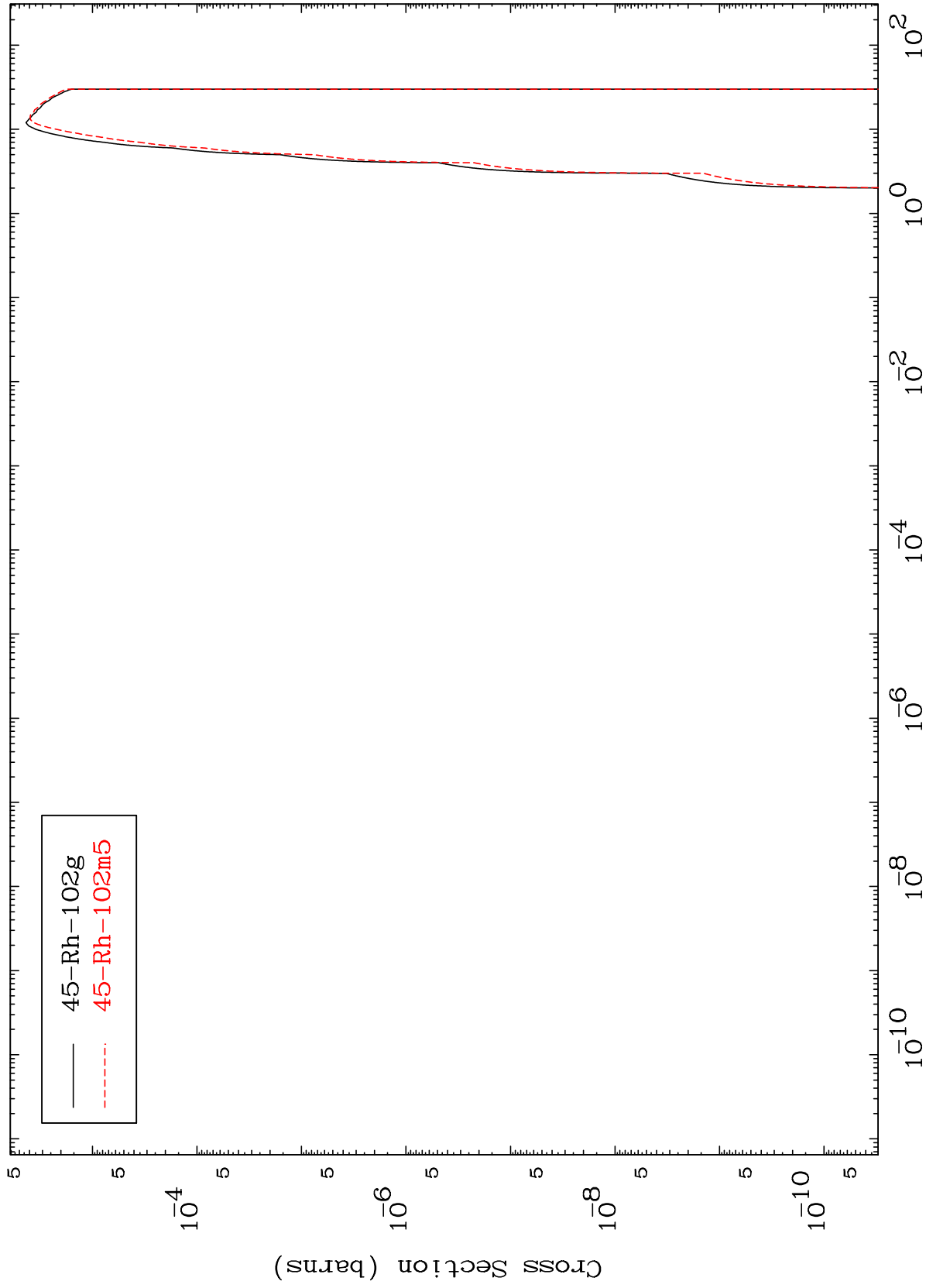
46-Pd-104

MAT 4631

(d, α)

46-Pd-104

Radionuclide Production Cross Section

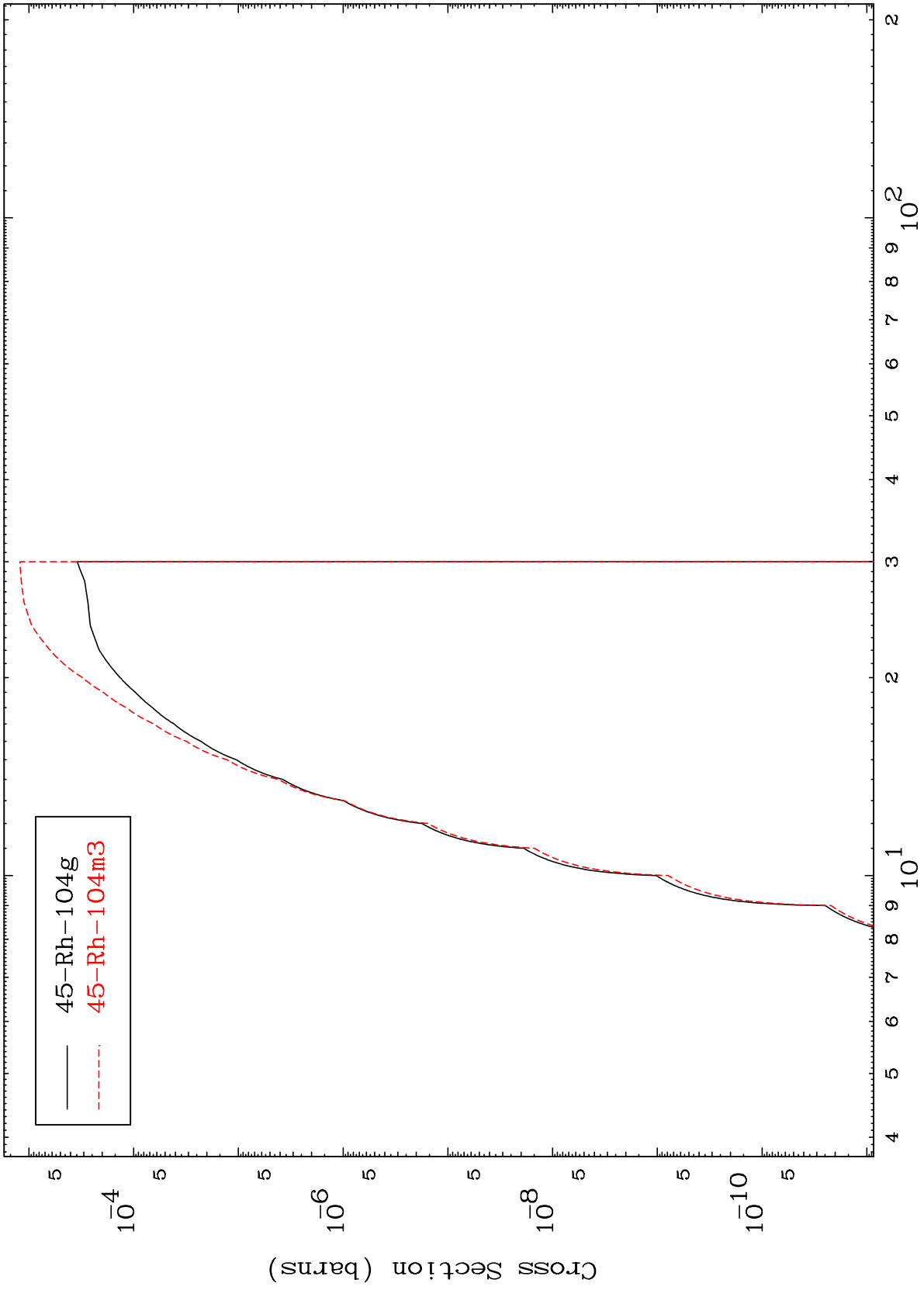


25

MAT 4631

46-Pd-104

(d,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

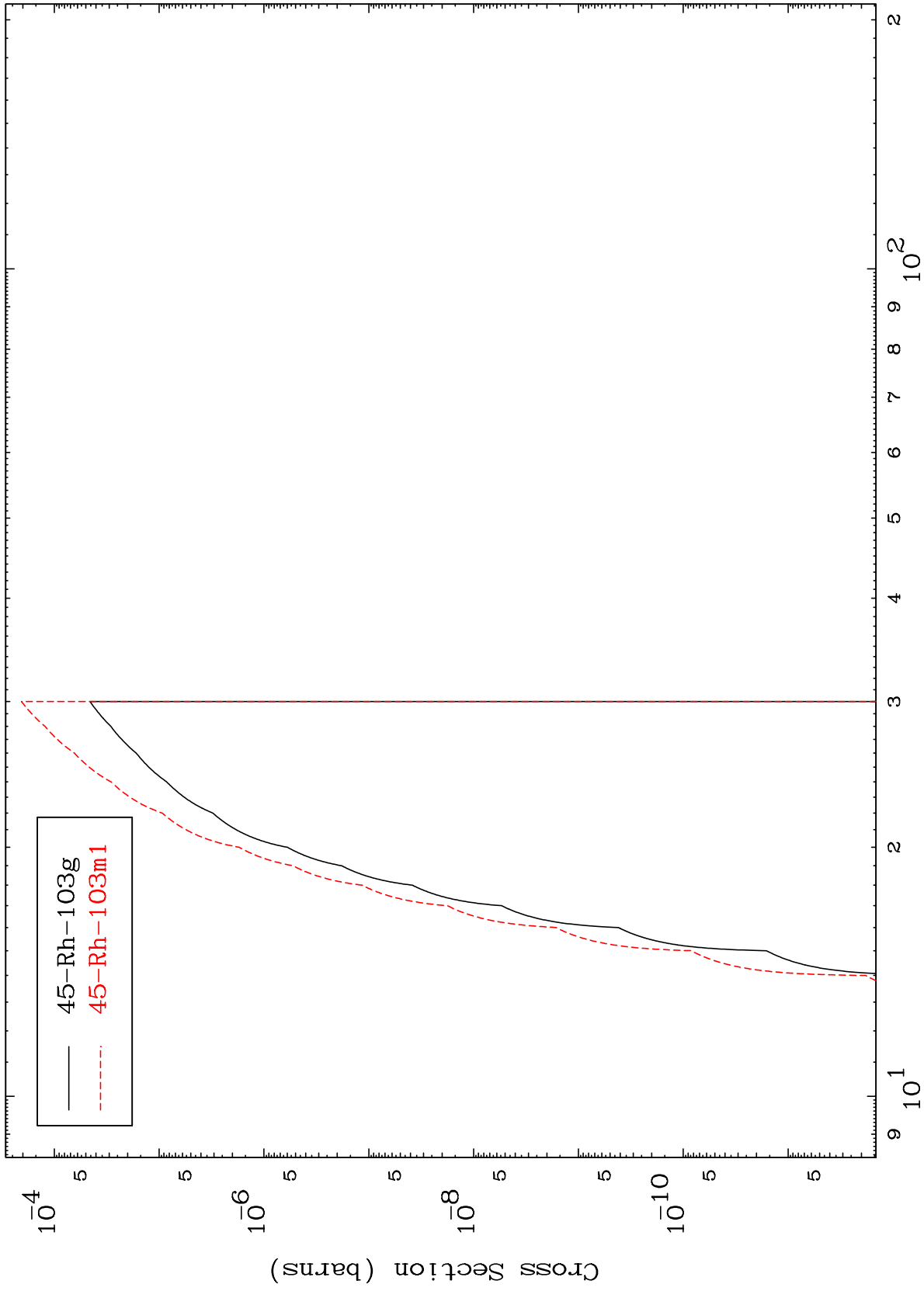
46-Pd-104

MAT 4631

(d,p) d

46-Pd-104

Radionuclide Production Cross Section



27

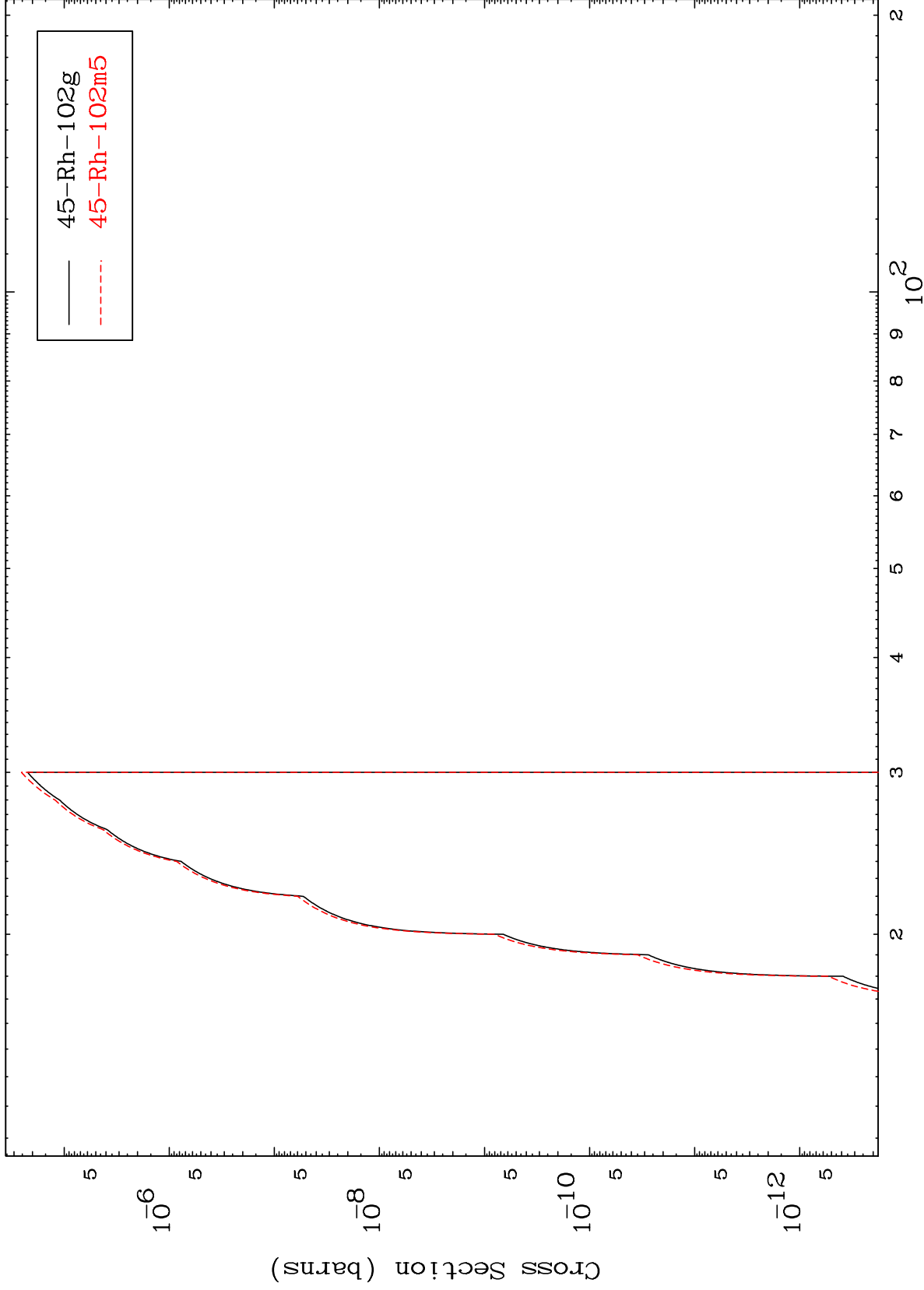
46-Pd-104

MAT 4631

(d,p) t

46-Pd-104

Radionuclide Production Cross Section



28

Incident Energy (MeV)

46-Pd-104