

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

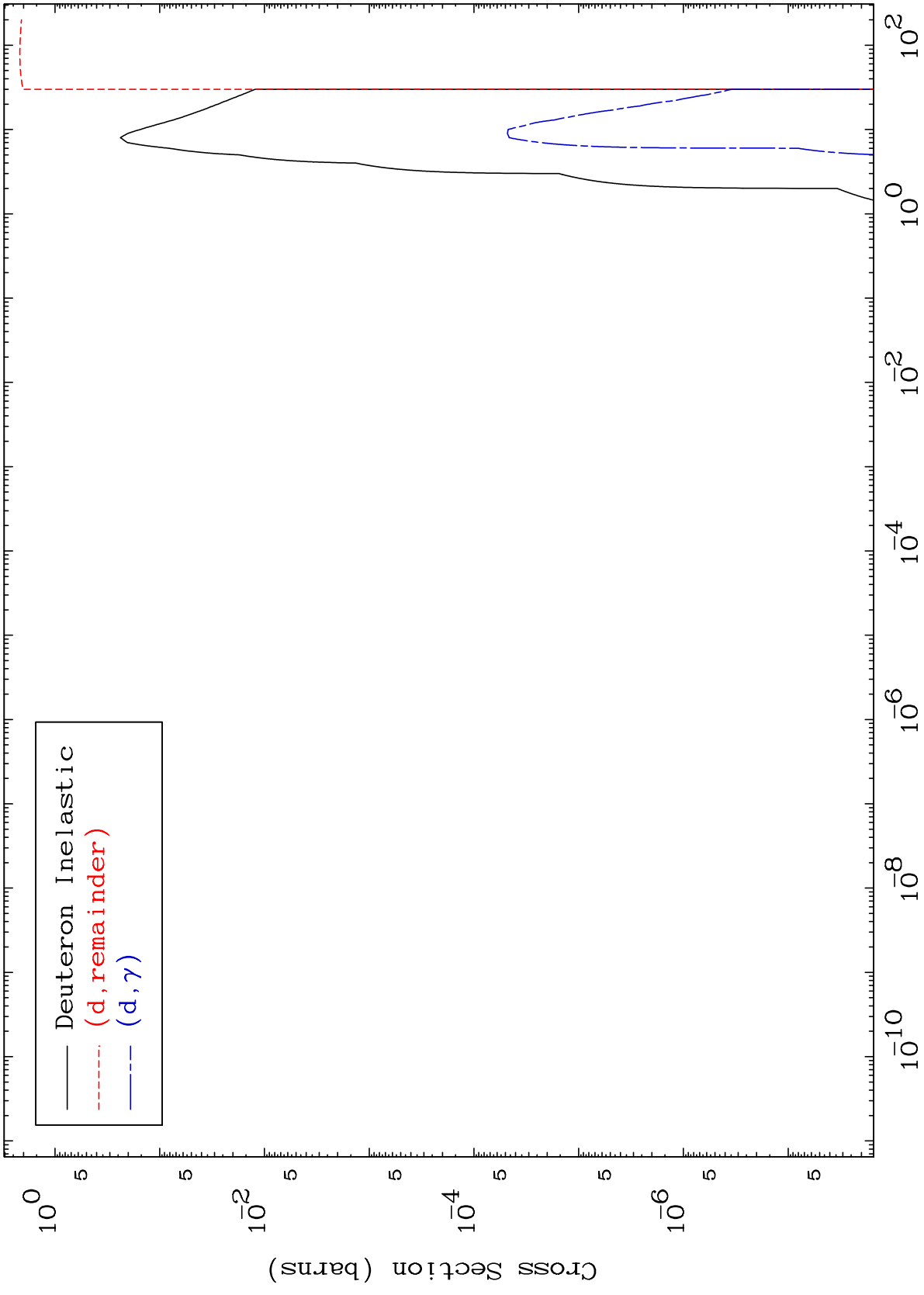
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4637

Deuteron Major
0 Kelvin Cross Sections

46-Pd-106

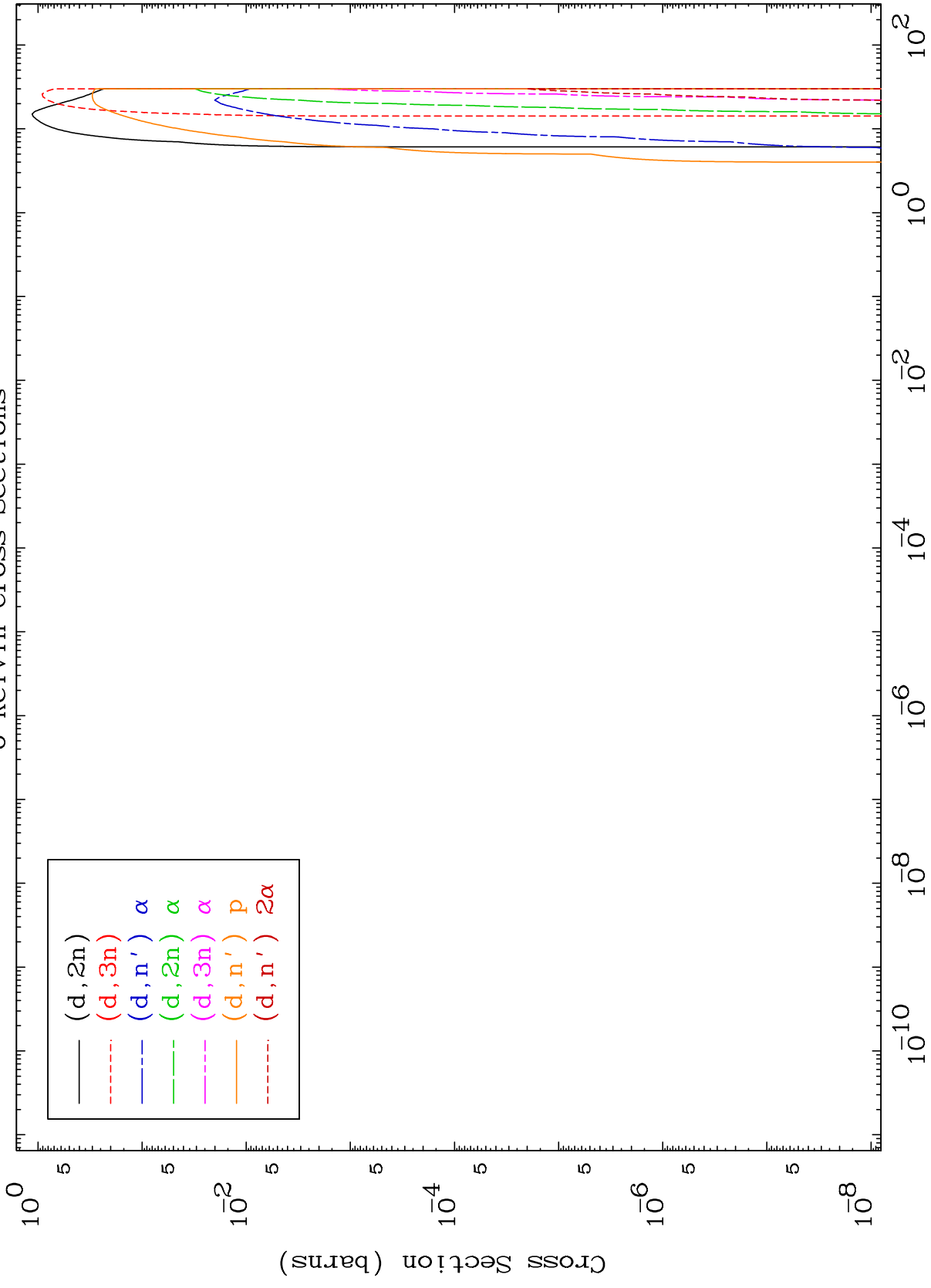


46-Pd-106

MAT 4637

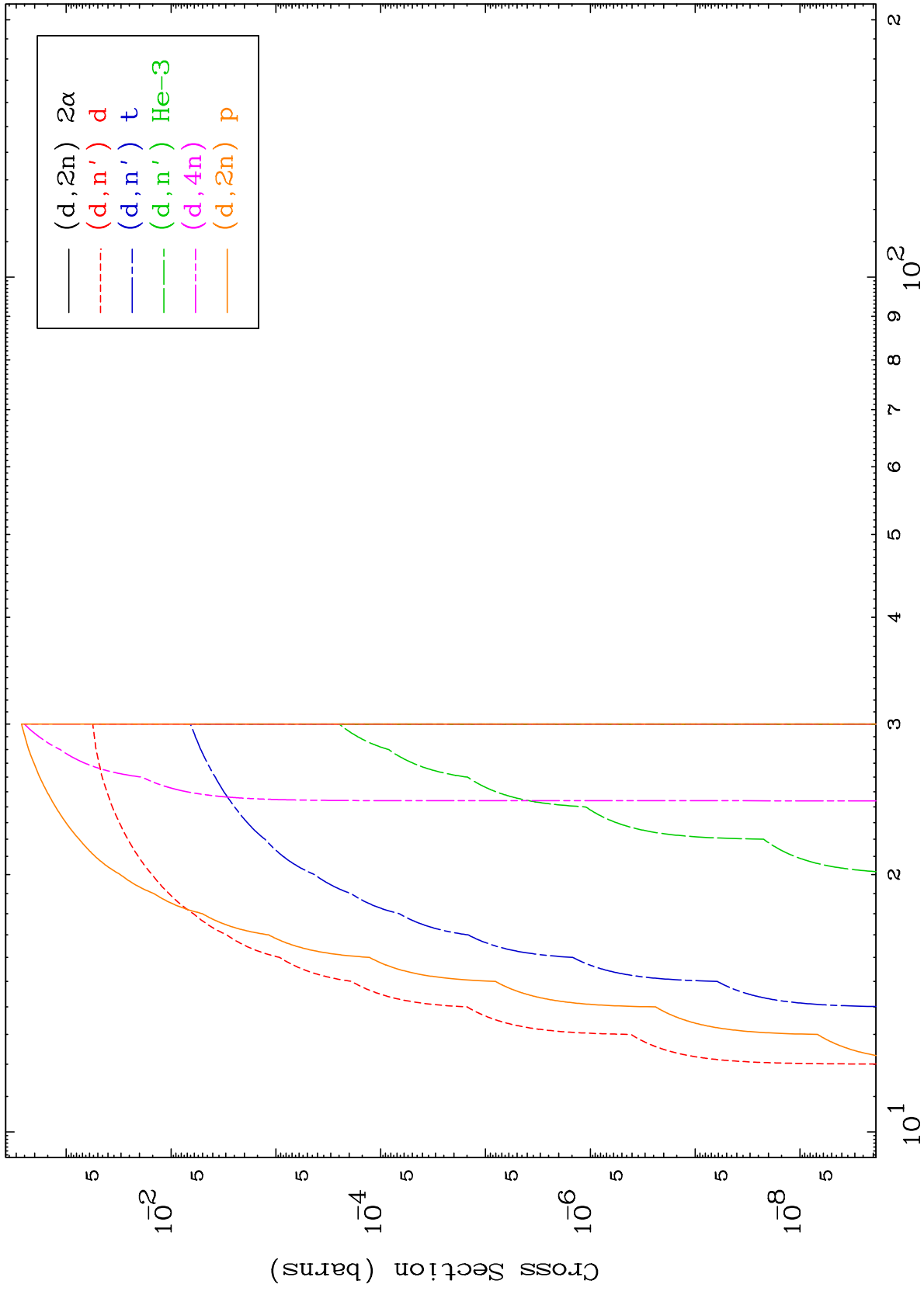
Deuteron Neutron Production
0 Kelvin Cross Sections

46-Pd-106



2

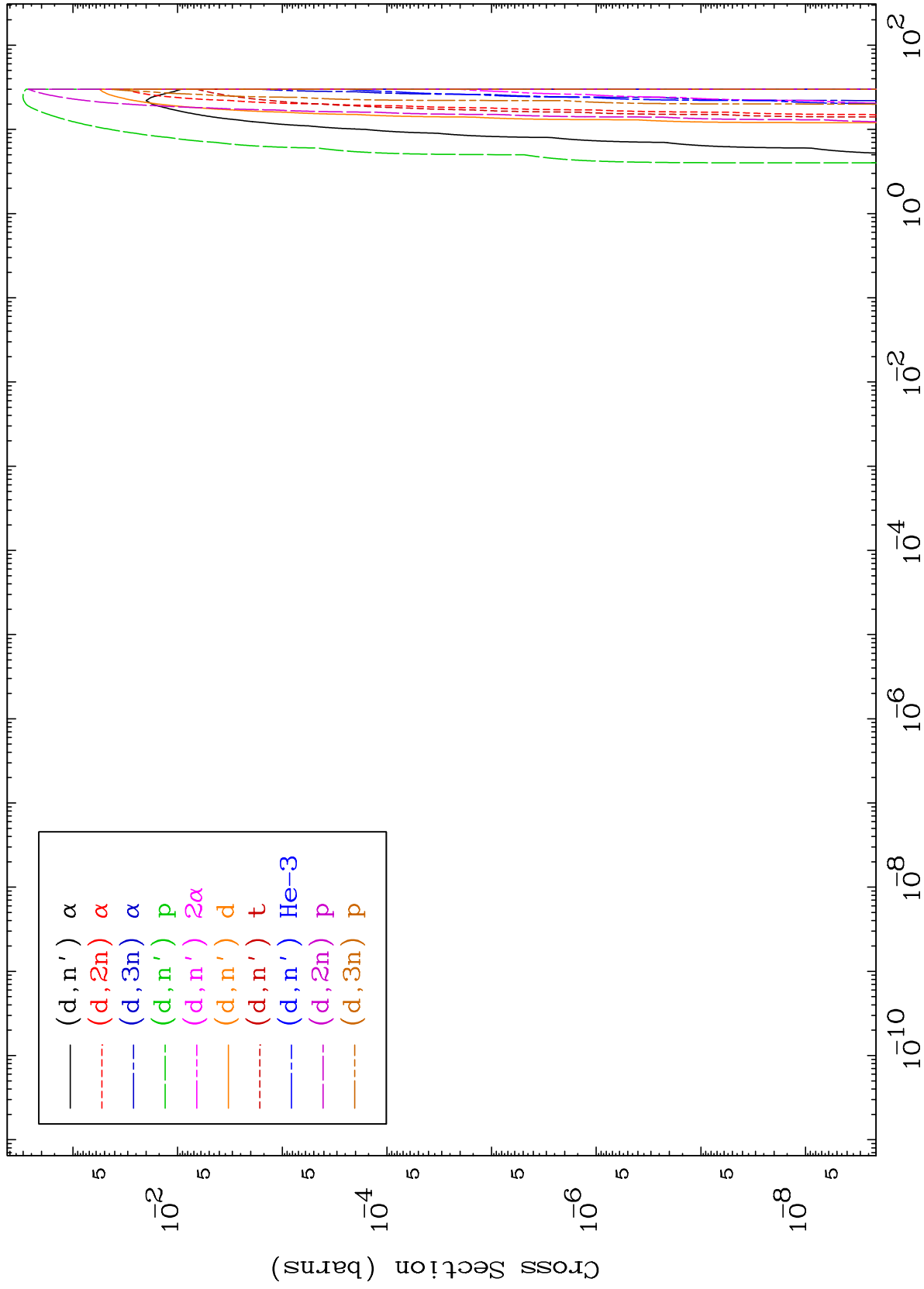
46-Pd-106



MAT 4637

Deuteron Charged Particle
0 Kelvin Cross Sections

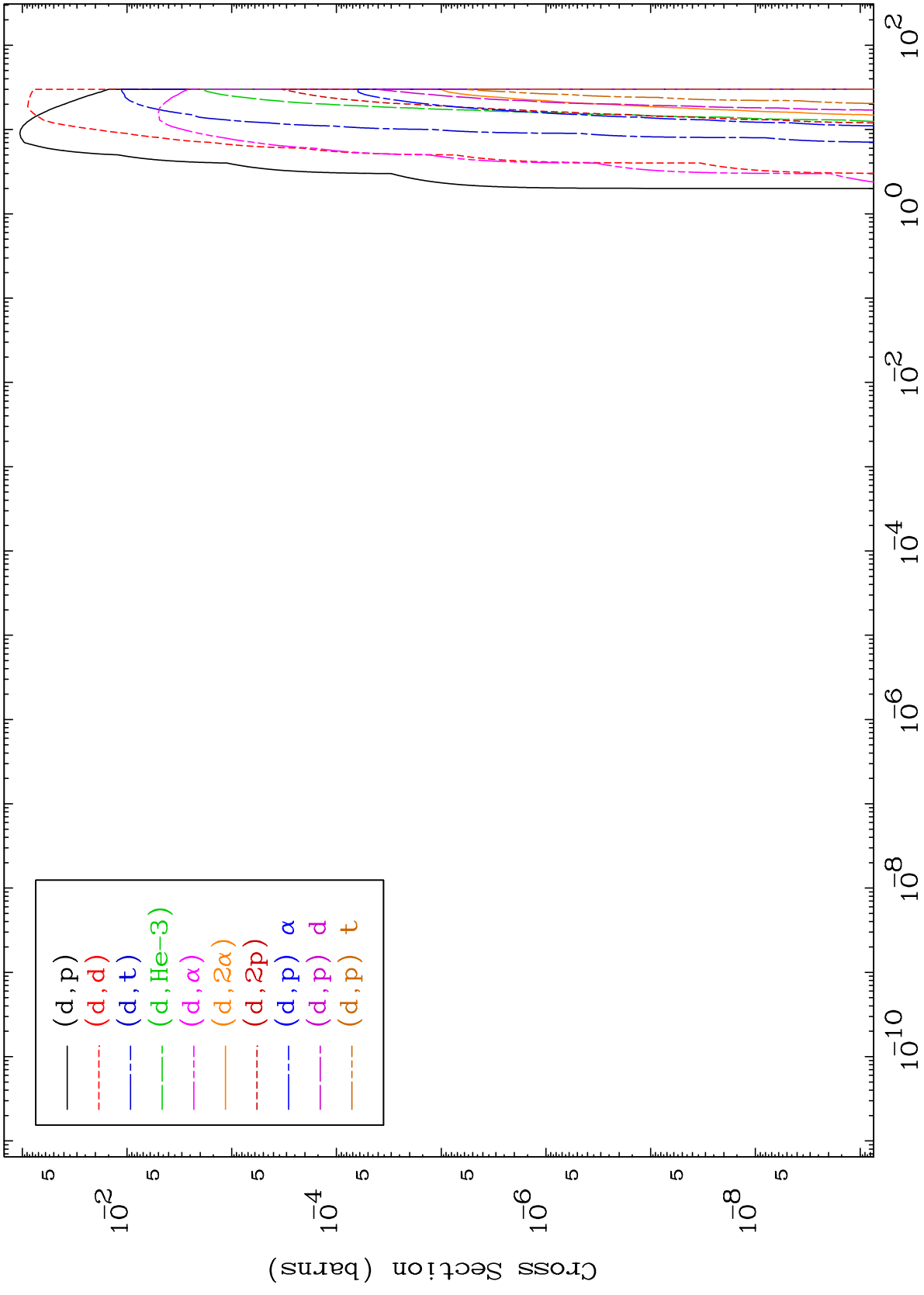
46-Pd-106



MAT 4637

Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-106



5

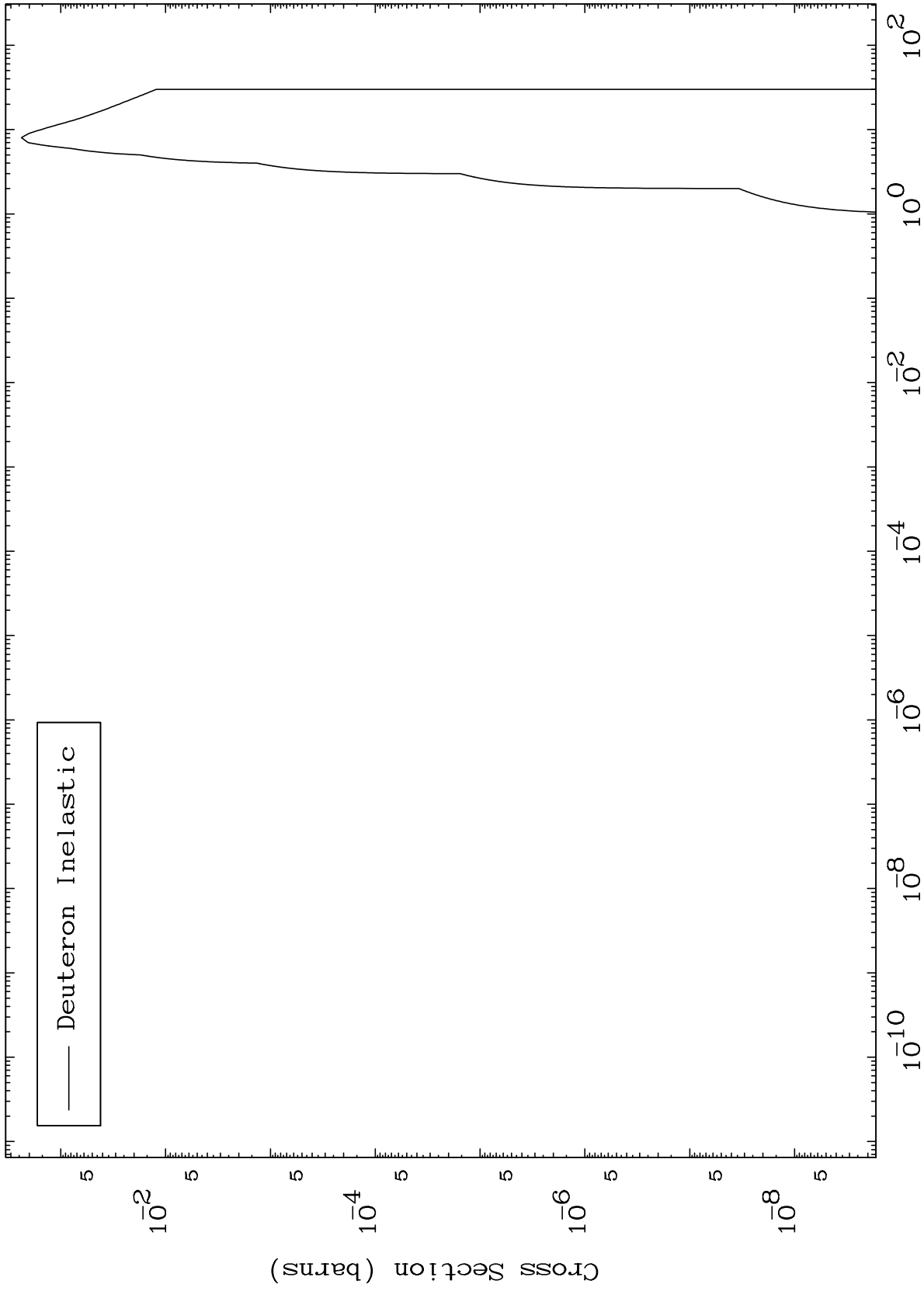
Incident Energy (MeV)

46-Pd-106

MAT 4637

(d,n') Level
0 Kelvin Cross Sections

46-Pd-106



6

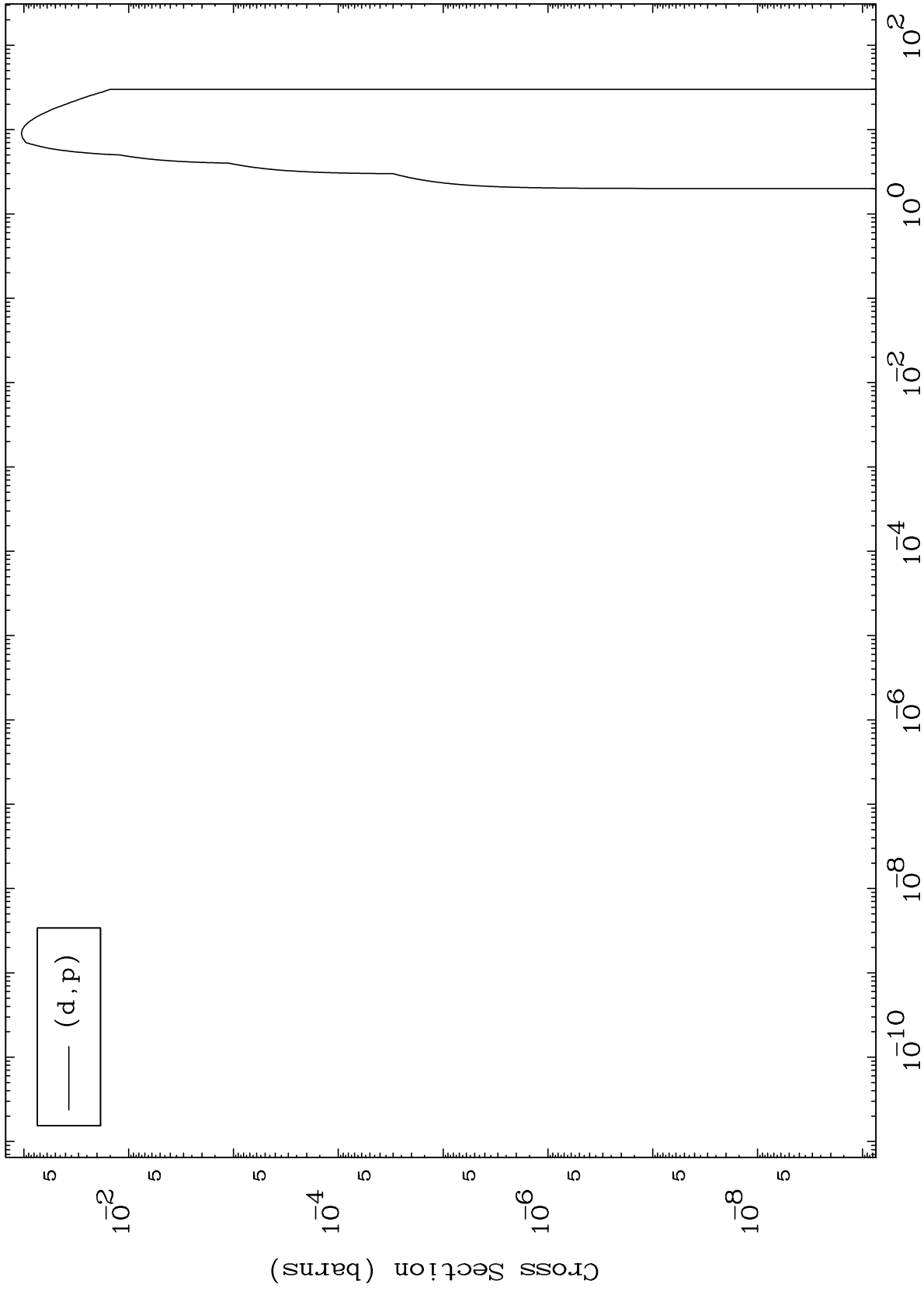
Incident Energy (MeV)

46-Pd-106

MAT 4637

(d,p) Levels
0 Kelvin Cross Sections

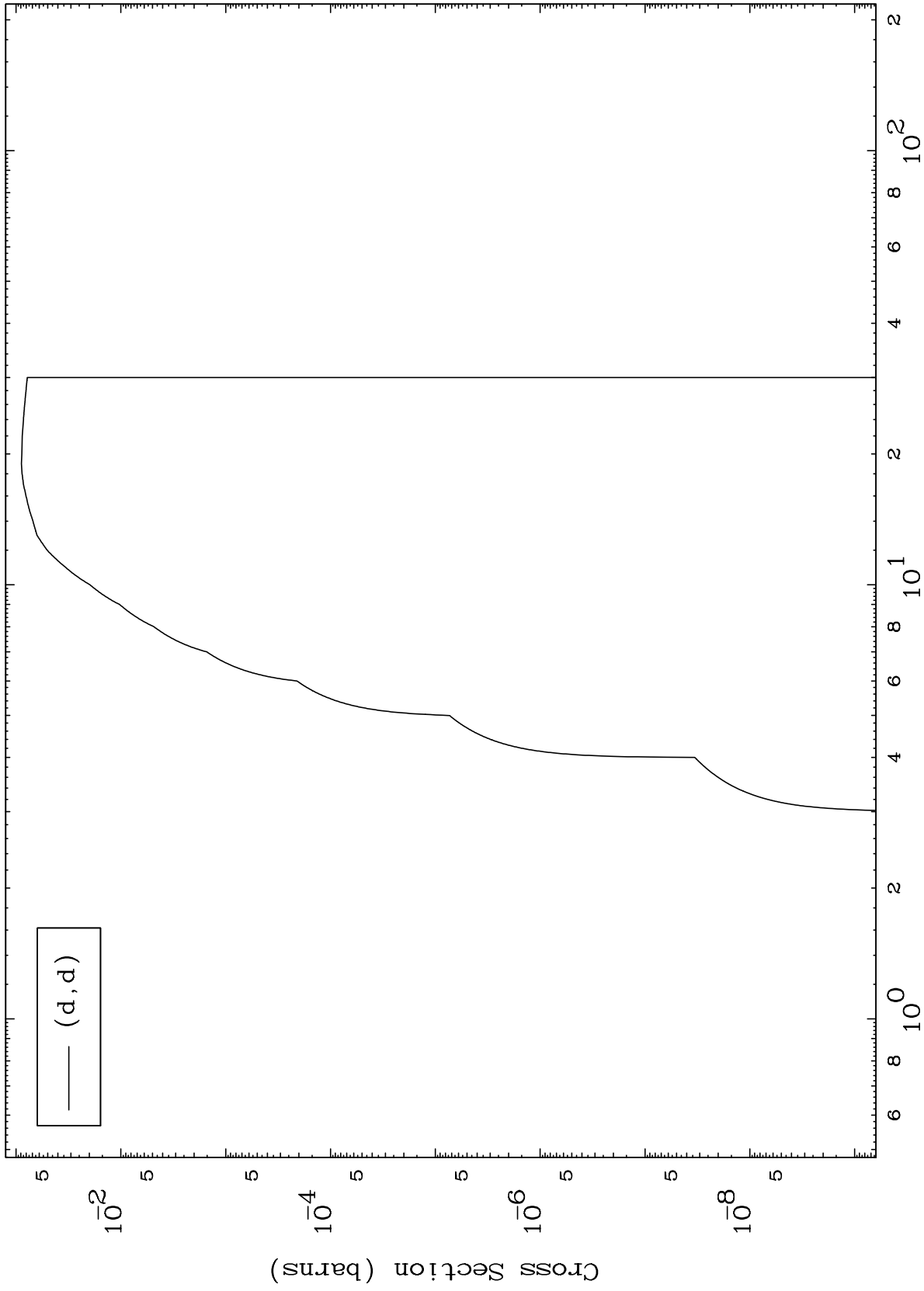
46-Pd-106



MAT 4637

(d,d) Levels
0 Kelvin Cross Sections

46-Pd-106



8

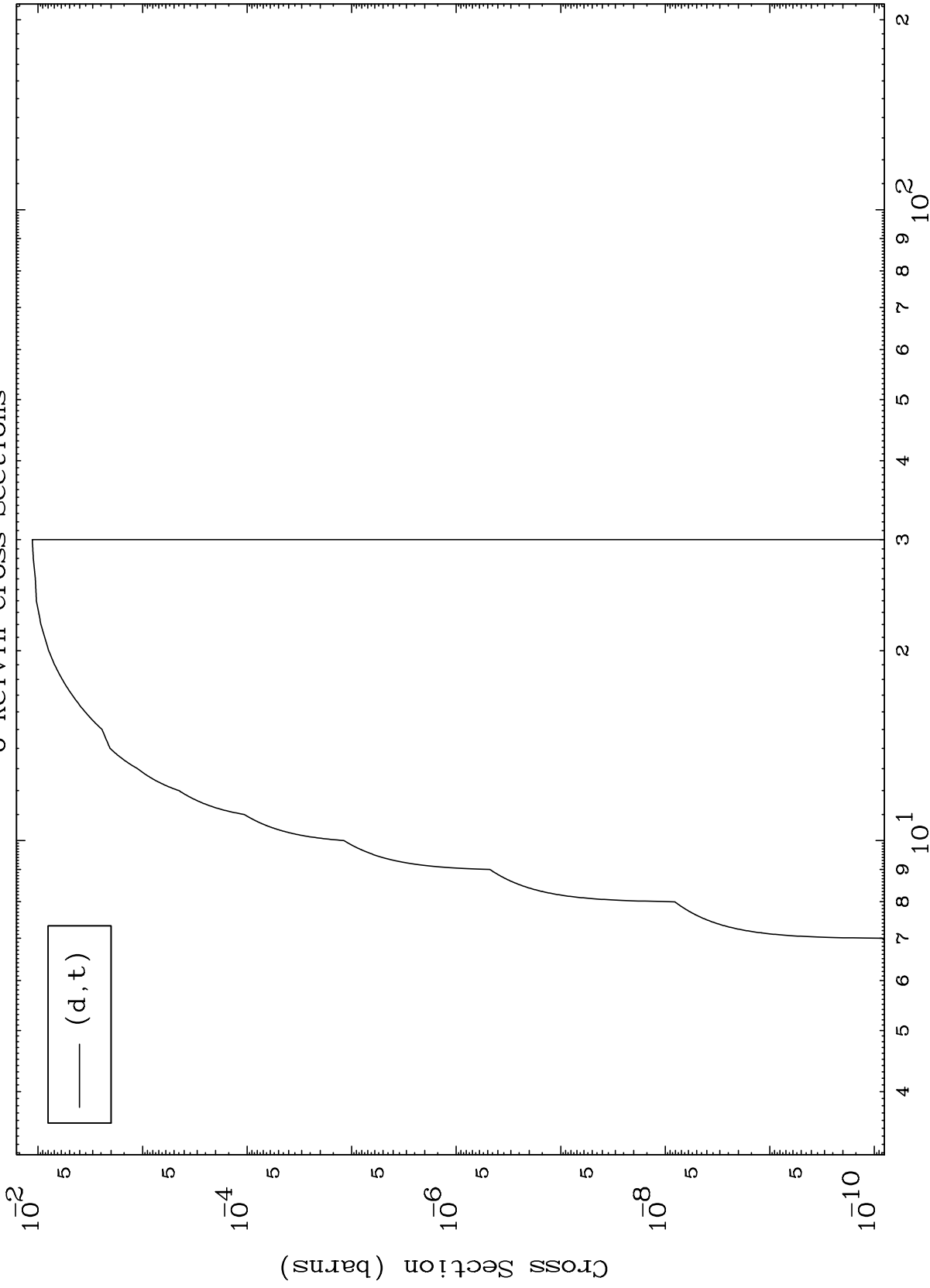
Incident Energy (MeV)

46-Pd-106

MAT 4637

(d,t) Levels
0 Kelvin Cross Sections

46-Pd-106



9

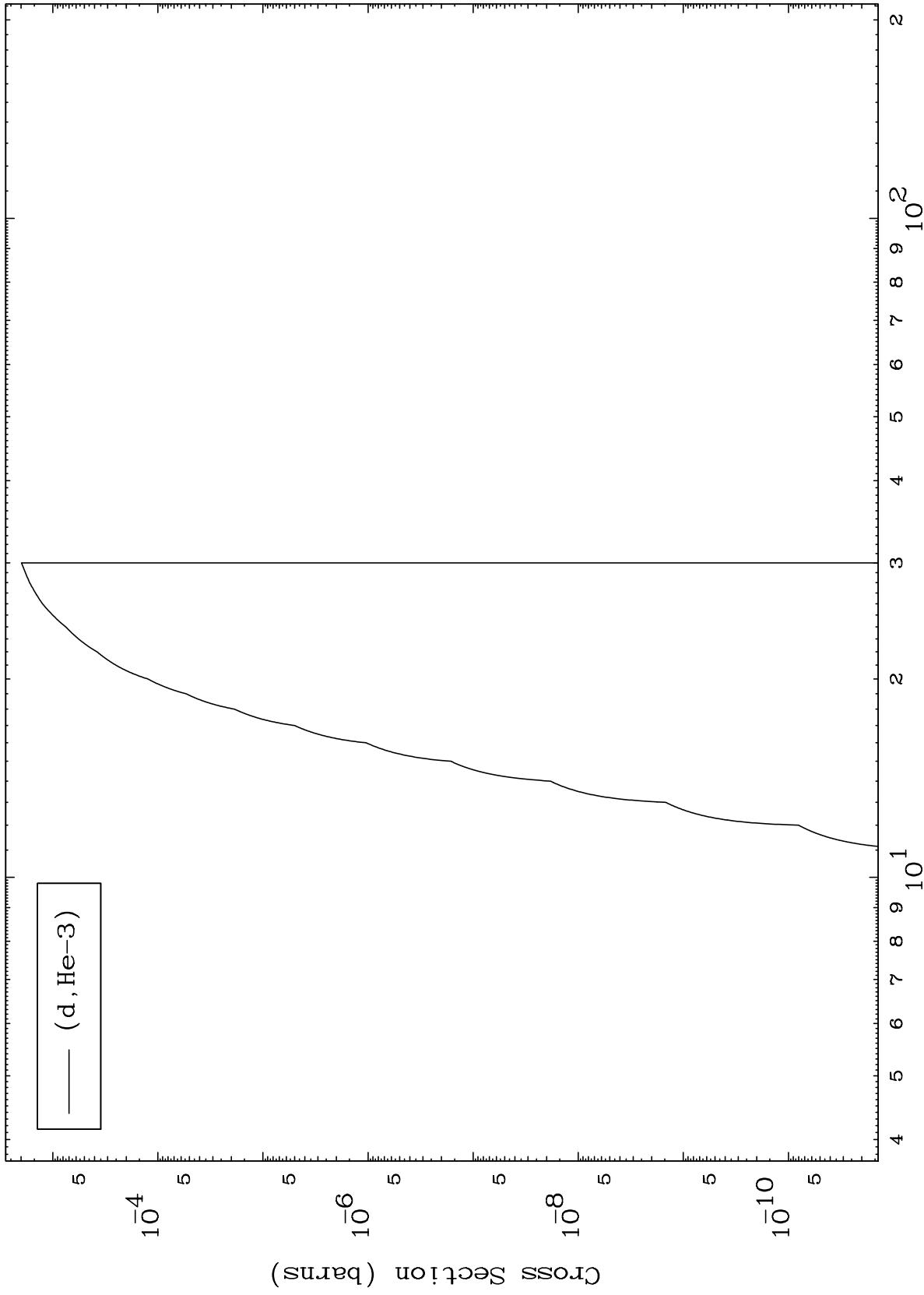
Incident Energy (MeV)

46-Pd-106

MAT 4637

(d,He3) Levels
0 Kelvin Cross Sections

46-Pd-106



10

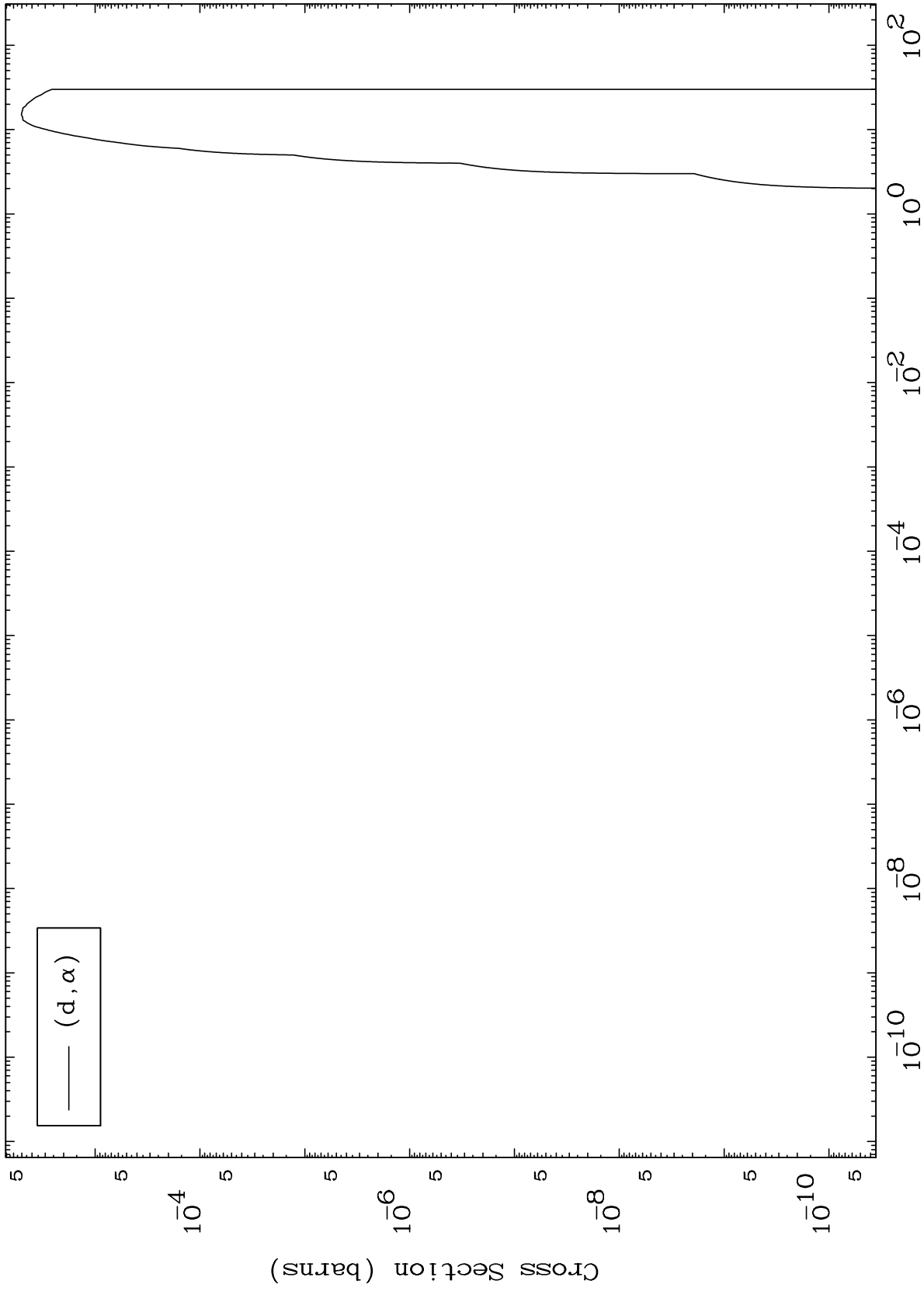
Incident Energy (MeV)

46-Pd-106

MAT 4637

(d, α) Levels
0 Kelvin Cross Sections

46-Pd-106



11

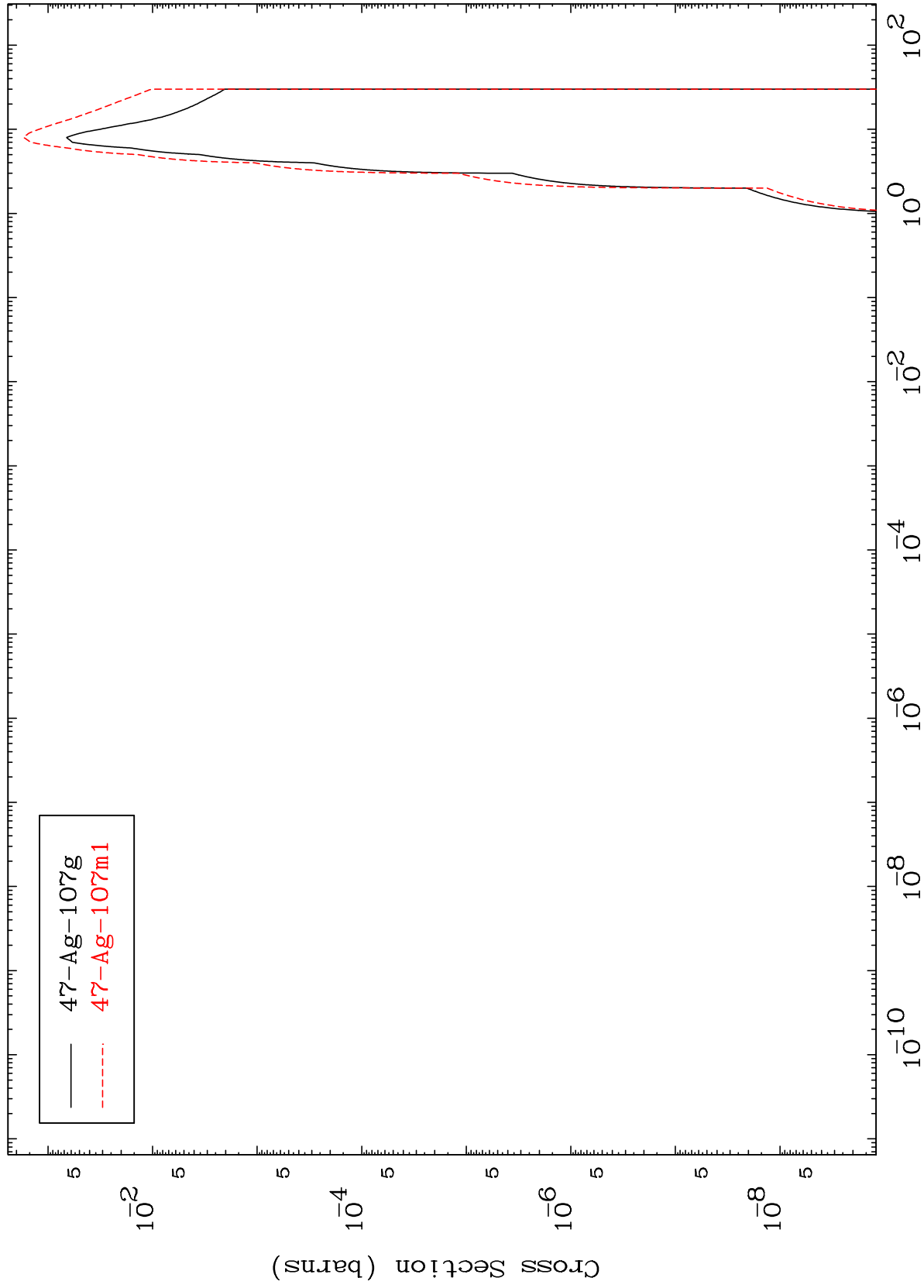
Incident Energy (MeV)

46-Pd-106

MAT 4637

Deuteron Inelastic
Radionuclide Production Cross Section

46-Pd-106

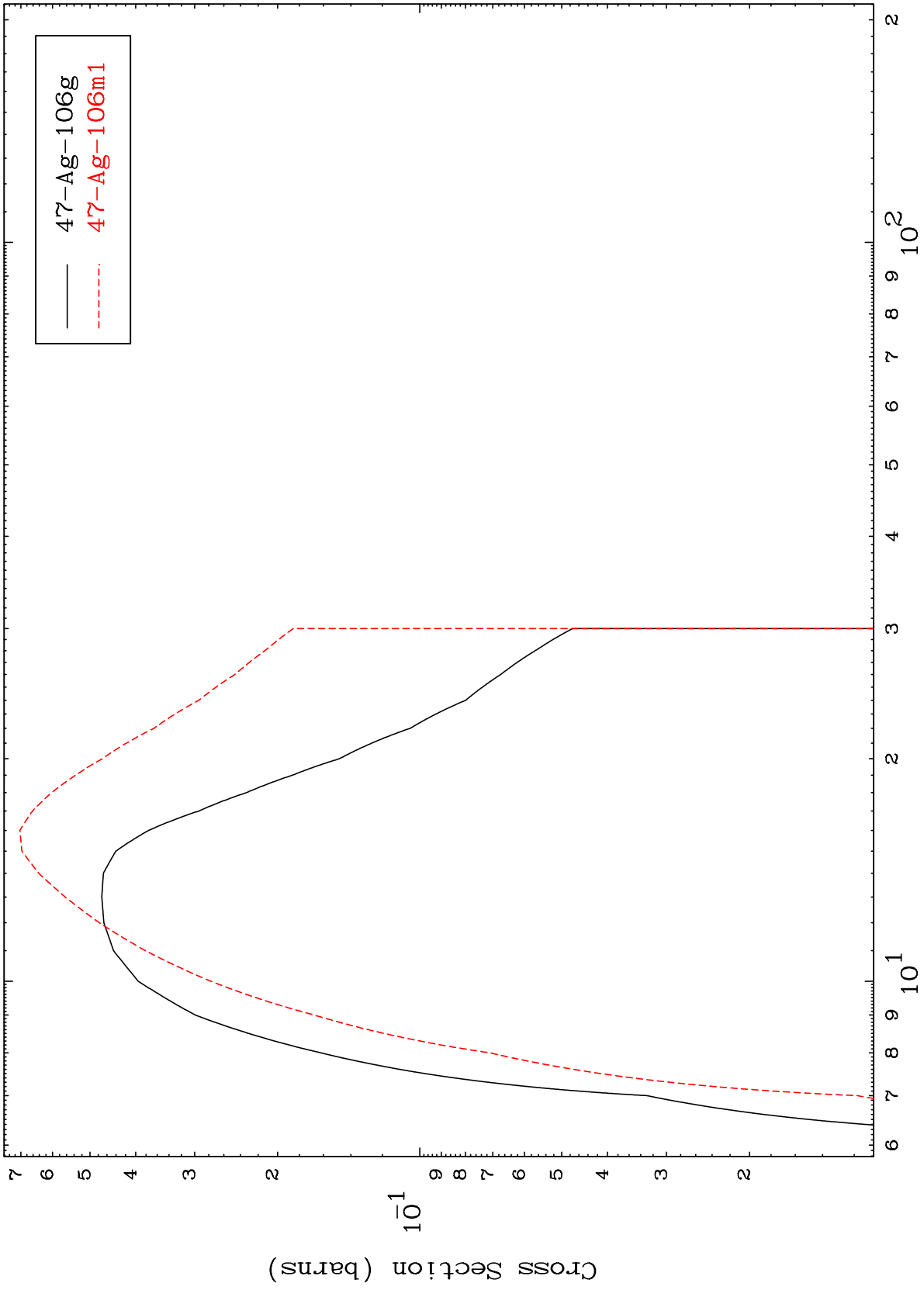


46-Pd-106

MAT 4637

46-Pd-106

(d,2n)
Radionuclide Production Cross Section



47-Ag-106g
47-Ag-106m1

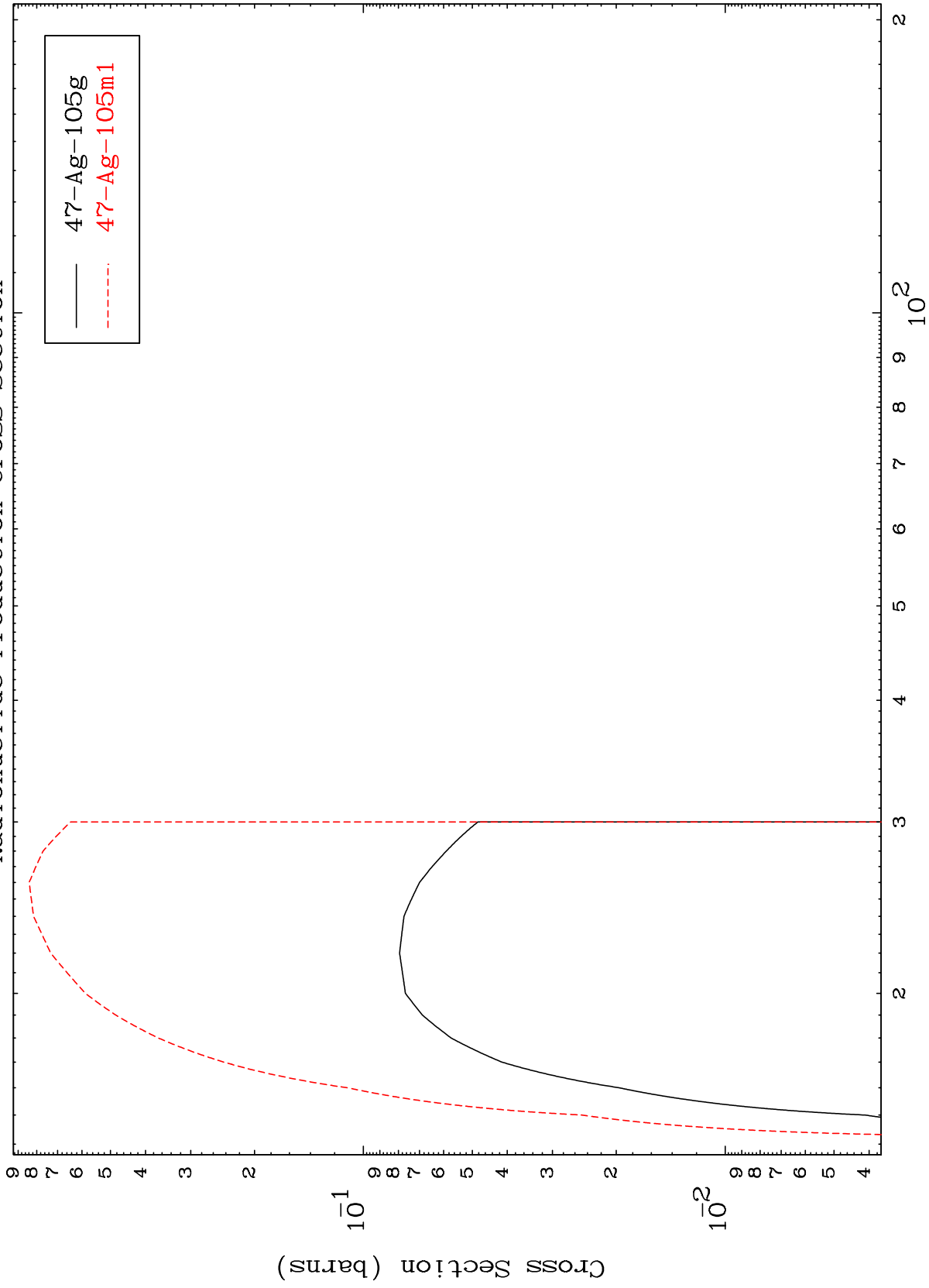
13

46-Pd-106

MAT 4637

46-Pd-106

(d,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

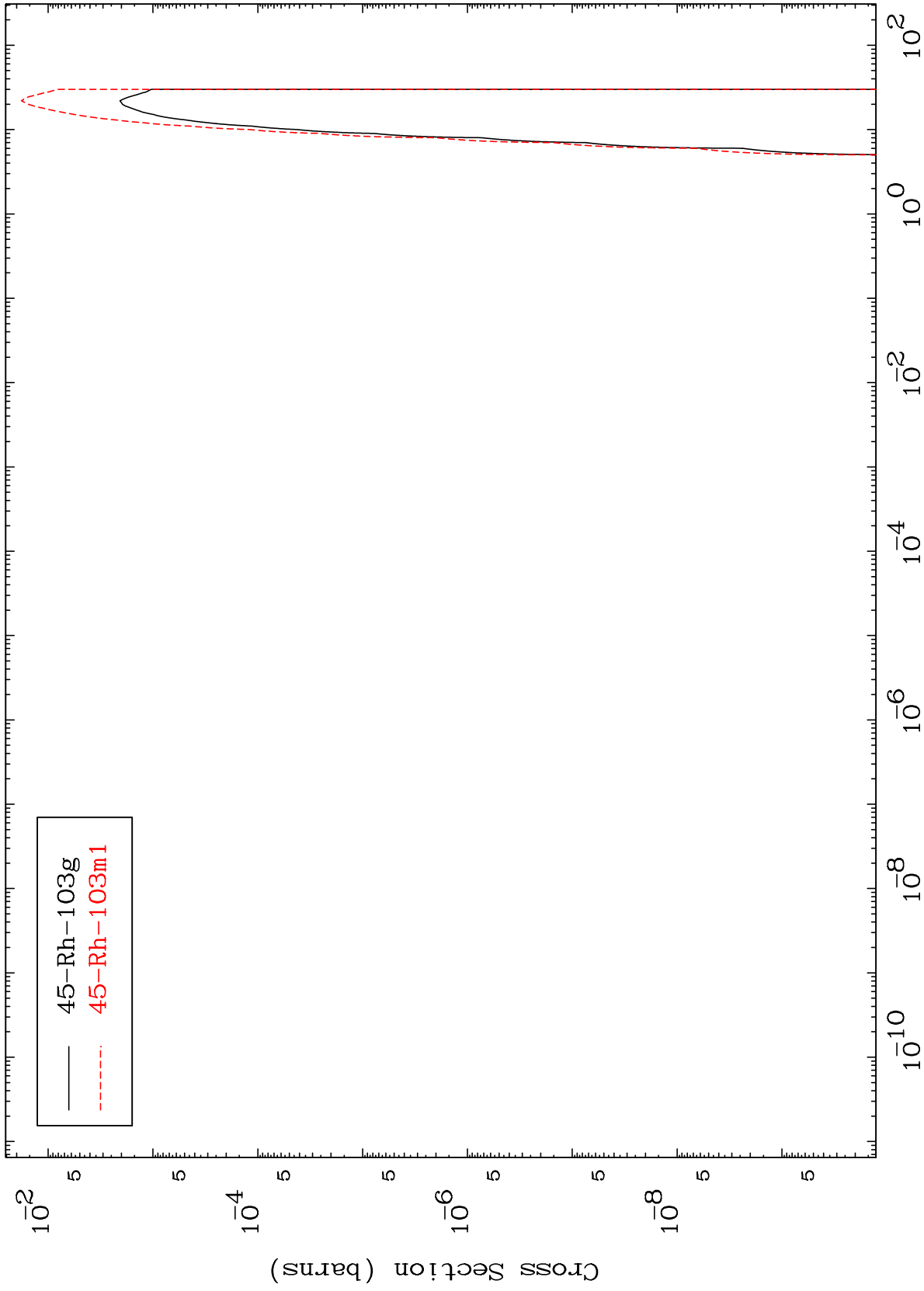
46-Pd-106

MAT 4637

(d,n') α

46-Pd-106

Radionuclide Production Cross Section



15

Incident Energy (MeV)

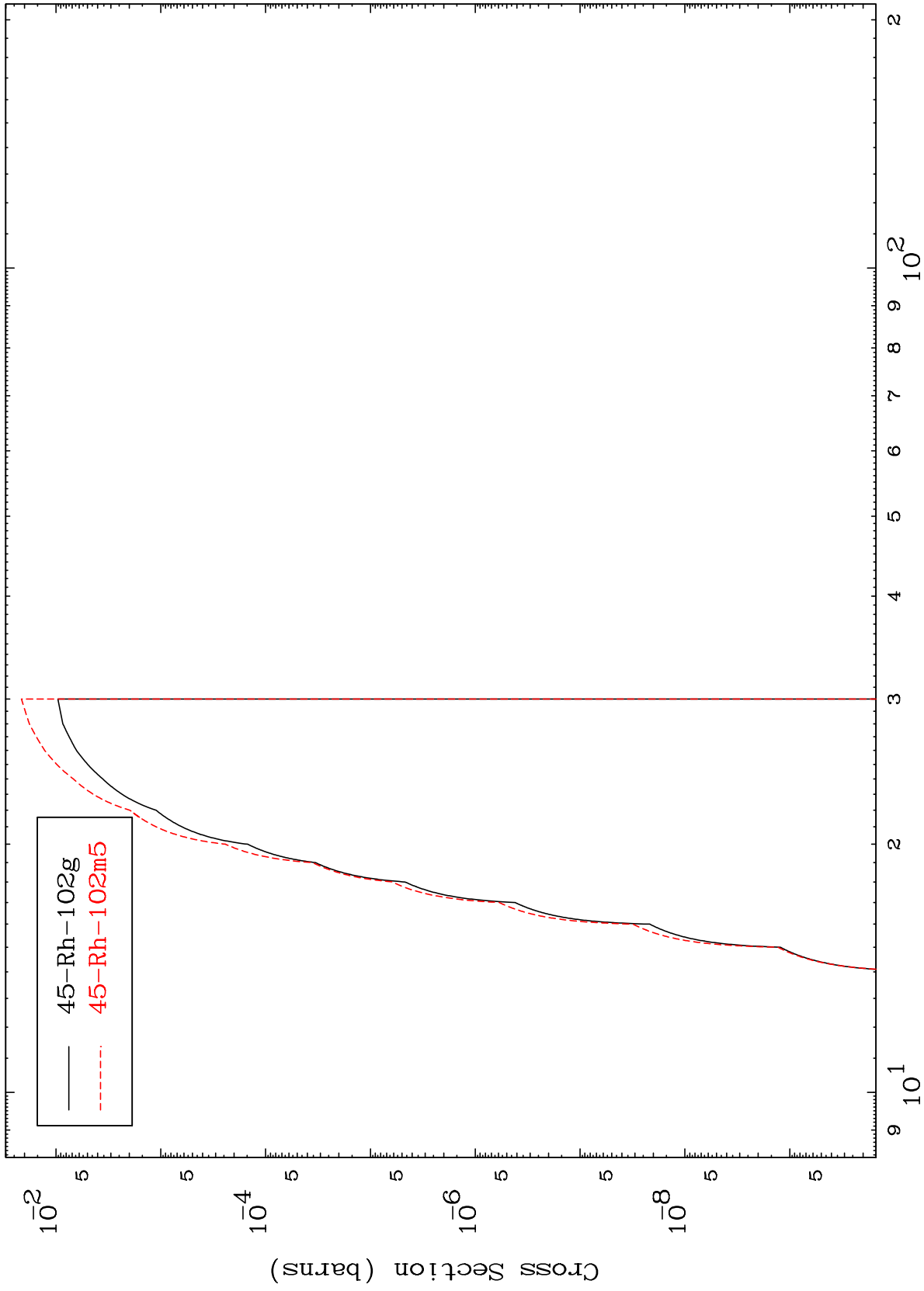
46-Pd-106

MAT 4637

(d,2n) α

46-Pd-106

Radionuclide Production Cross Section



16

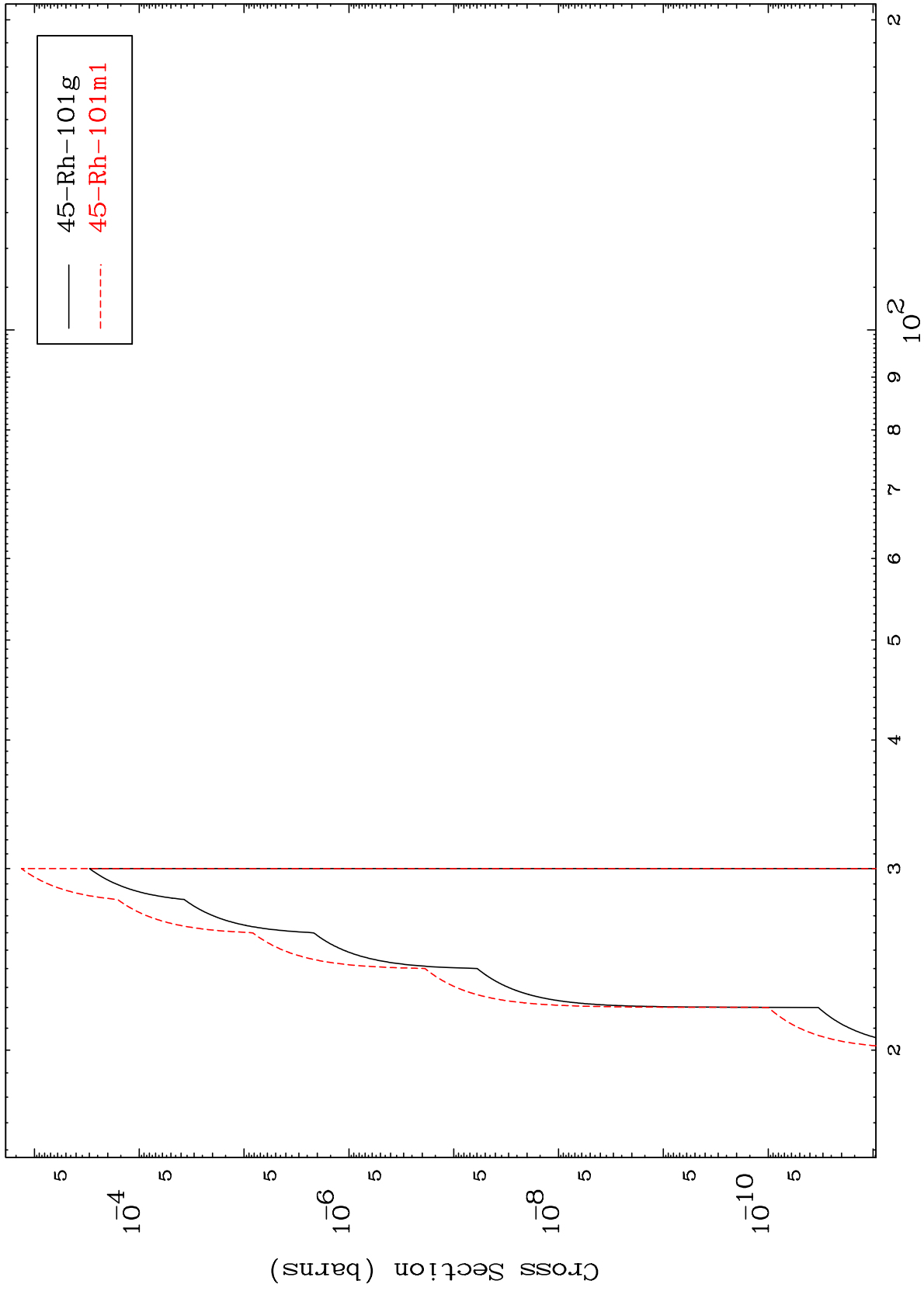
46-Pd-106

MAT 4637

(d,3n) α

46-Pd-106

Radionuclide Production Cross Section



17

Incident Energy (MeV)

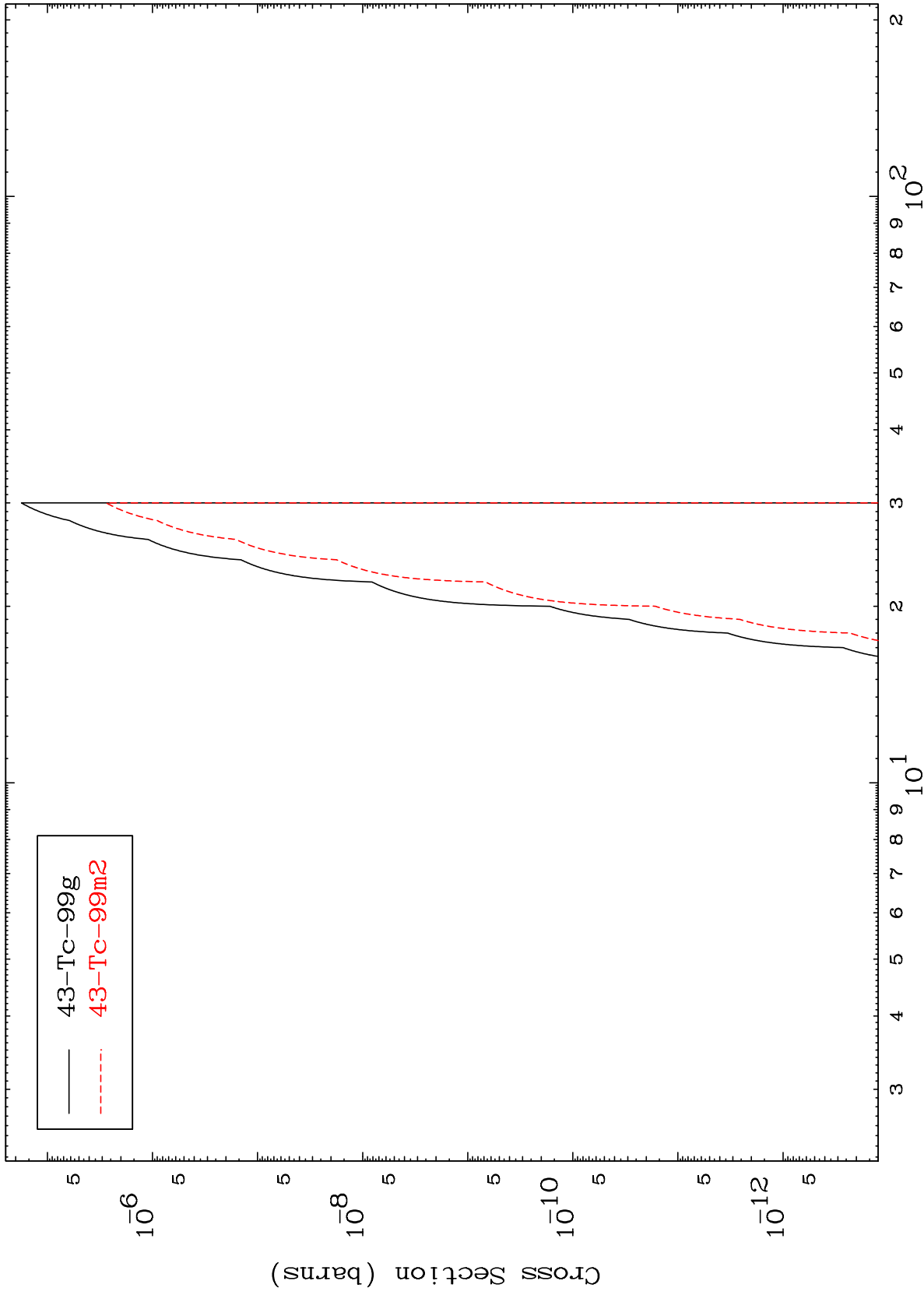
46-Pd-106

MAT 4637

(d,n') 2 α

46-Pd-106

Radionuclide Production Cross Section



18

Incident Energy (MeV)

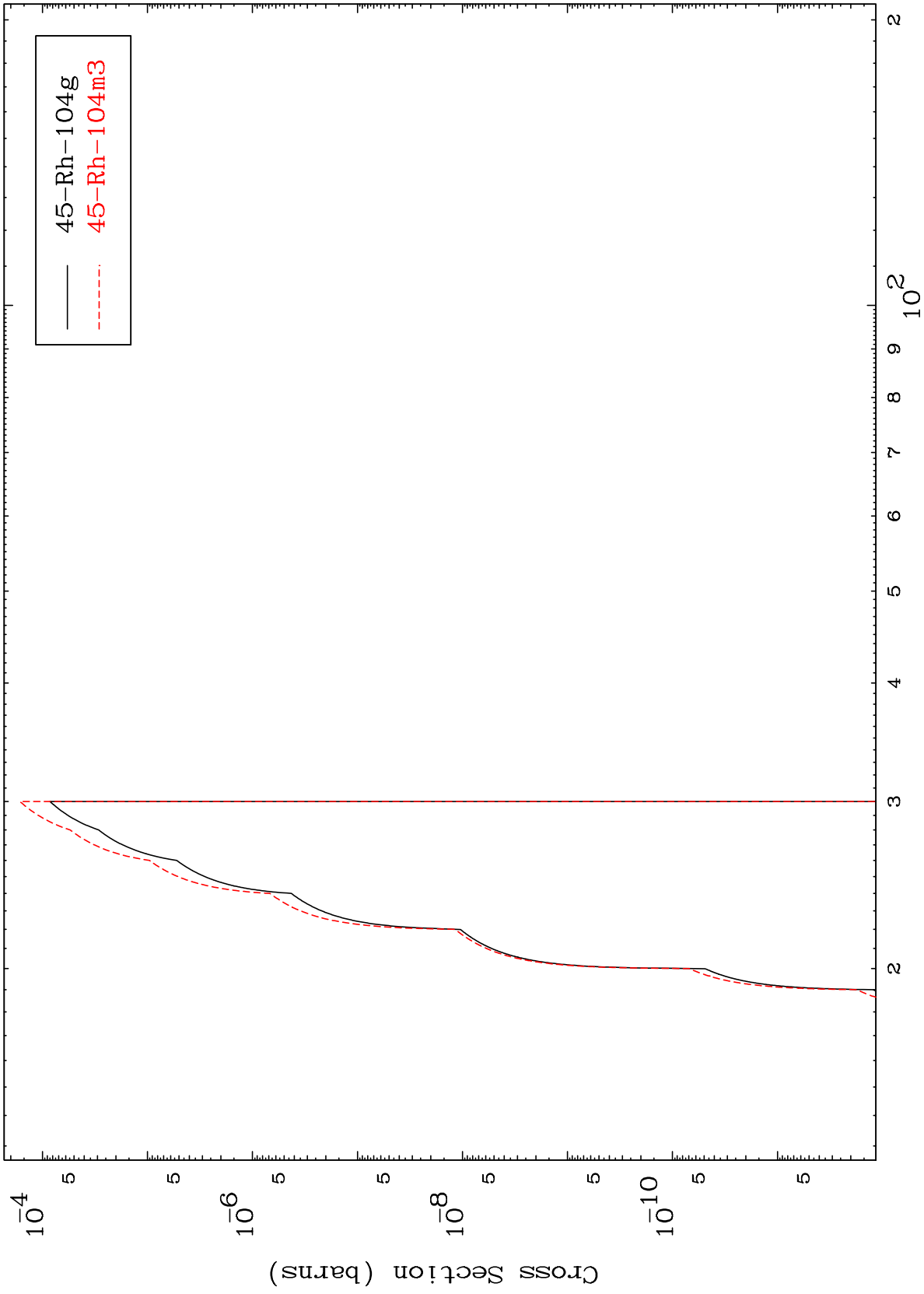
46-Pd-106

MAT 4637

(d, n') He-3

46-Pd-106

Radionuclide Production Cross Section



19

Incident Energy (MeV)

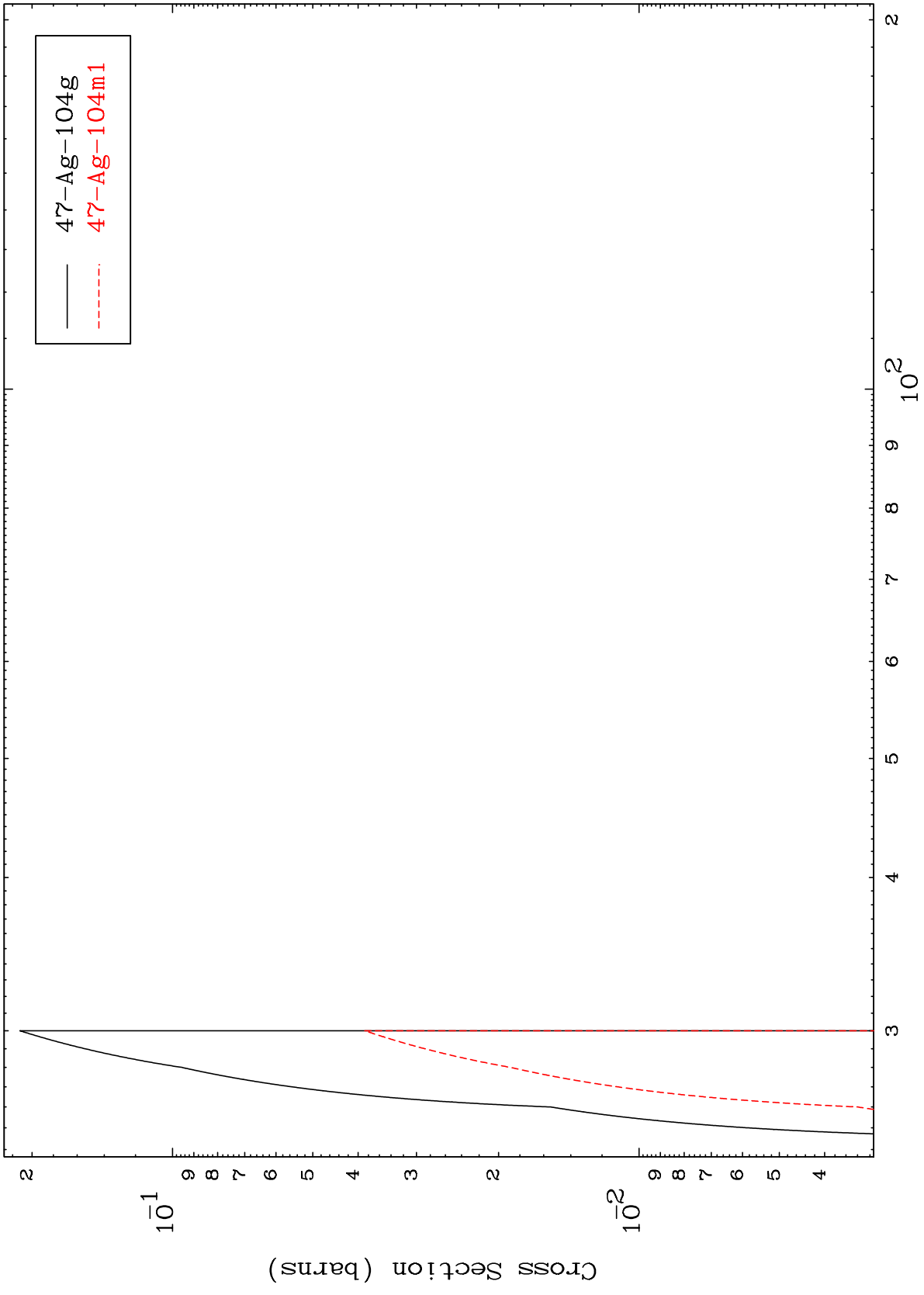
46-Pd-106

MAT 4637

(d,4n)

46-Pd-106

Radionuclide Production Cross Section



20

Incident Energy (MeV)

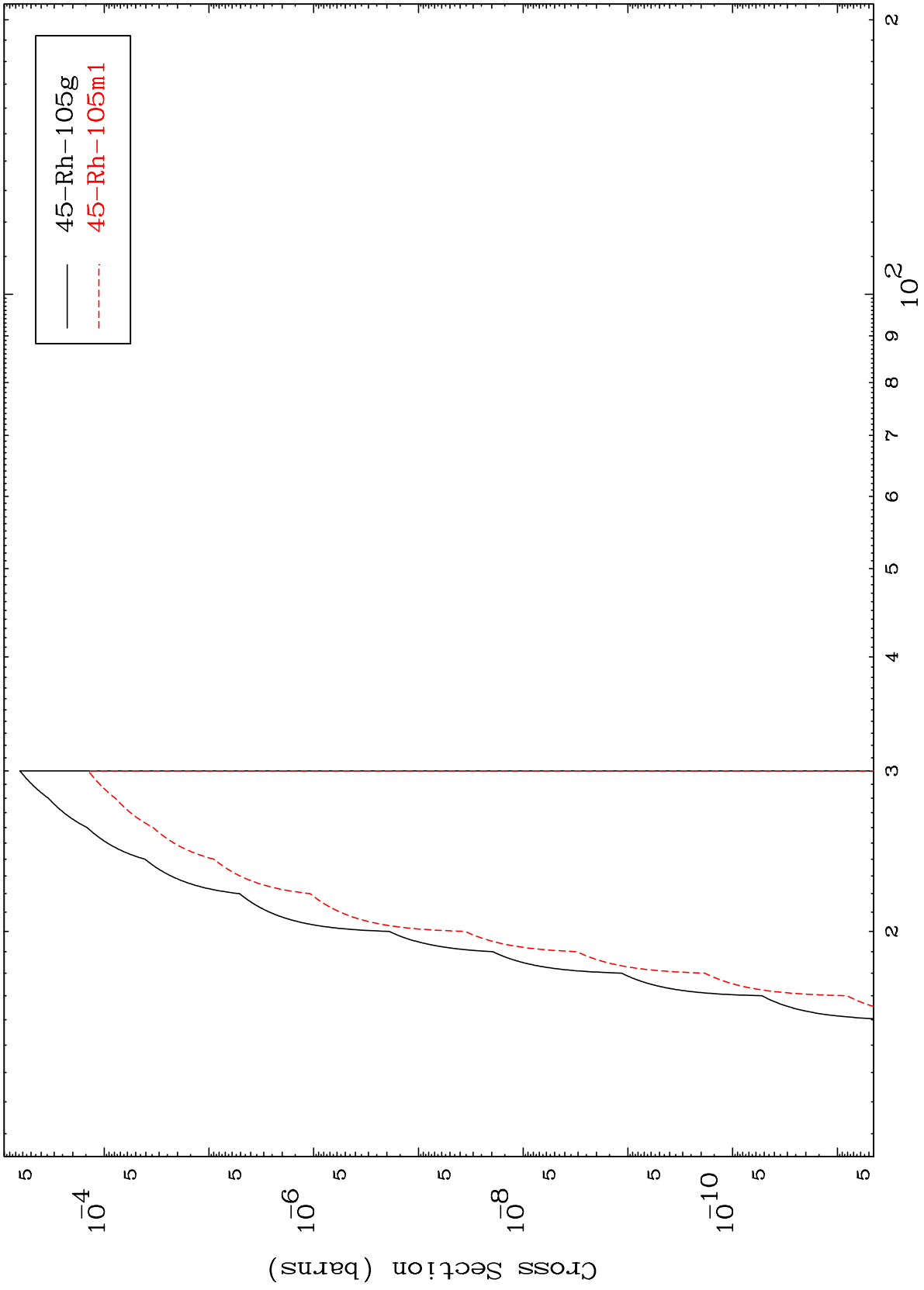
46-Pd-106

MAT 4637

(d,2n) p

46-Pd-106

Radionuclide Production Cross Section



21

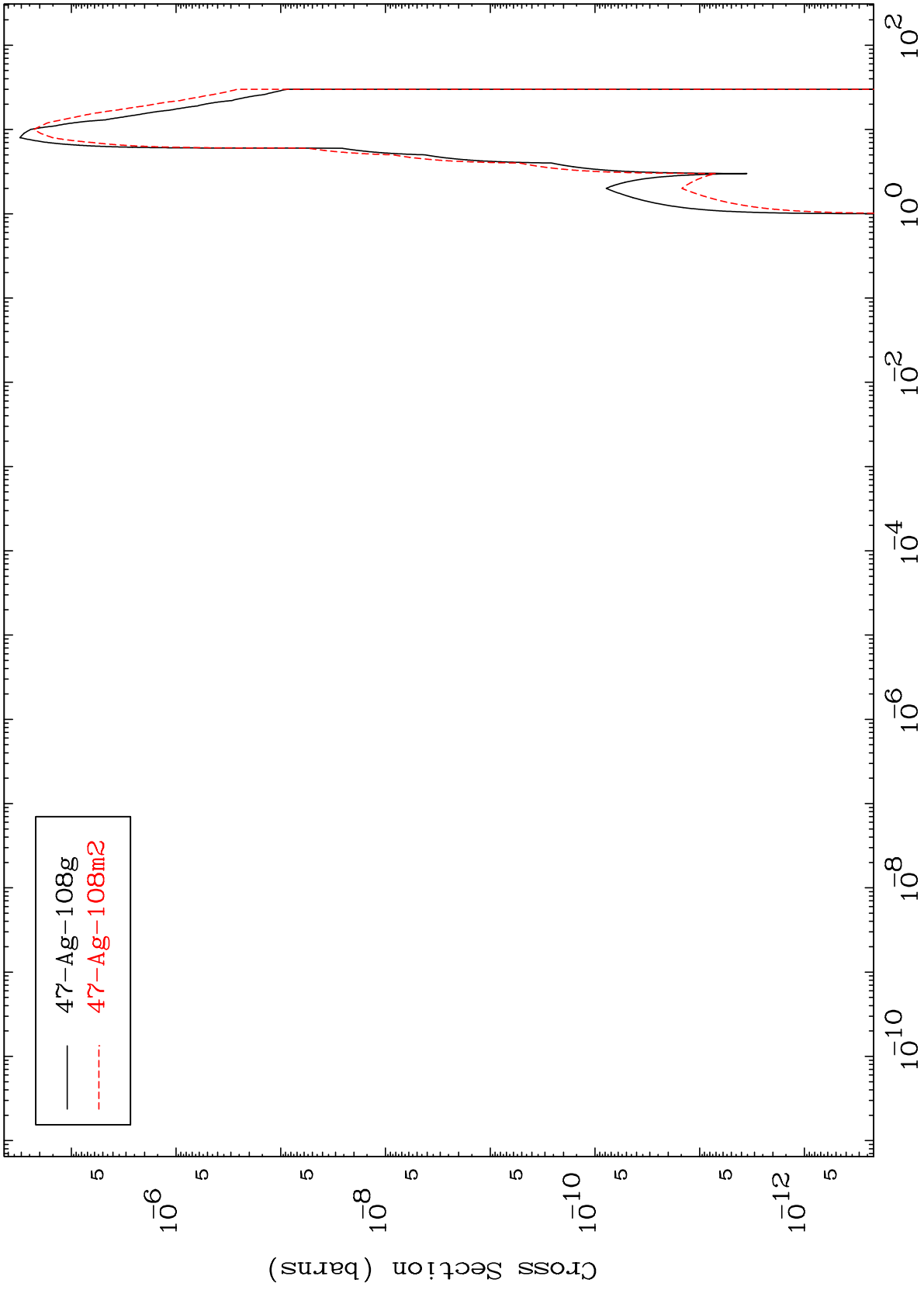
Incident Energy (MeV)

46-Pd-106

MAT 4637

(d, γ)
Radionuclide Production Cross Section

$^{46}\text{Pd-106}$

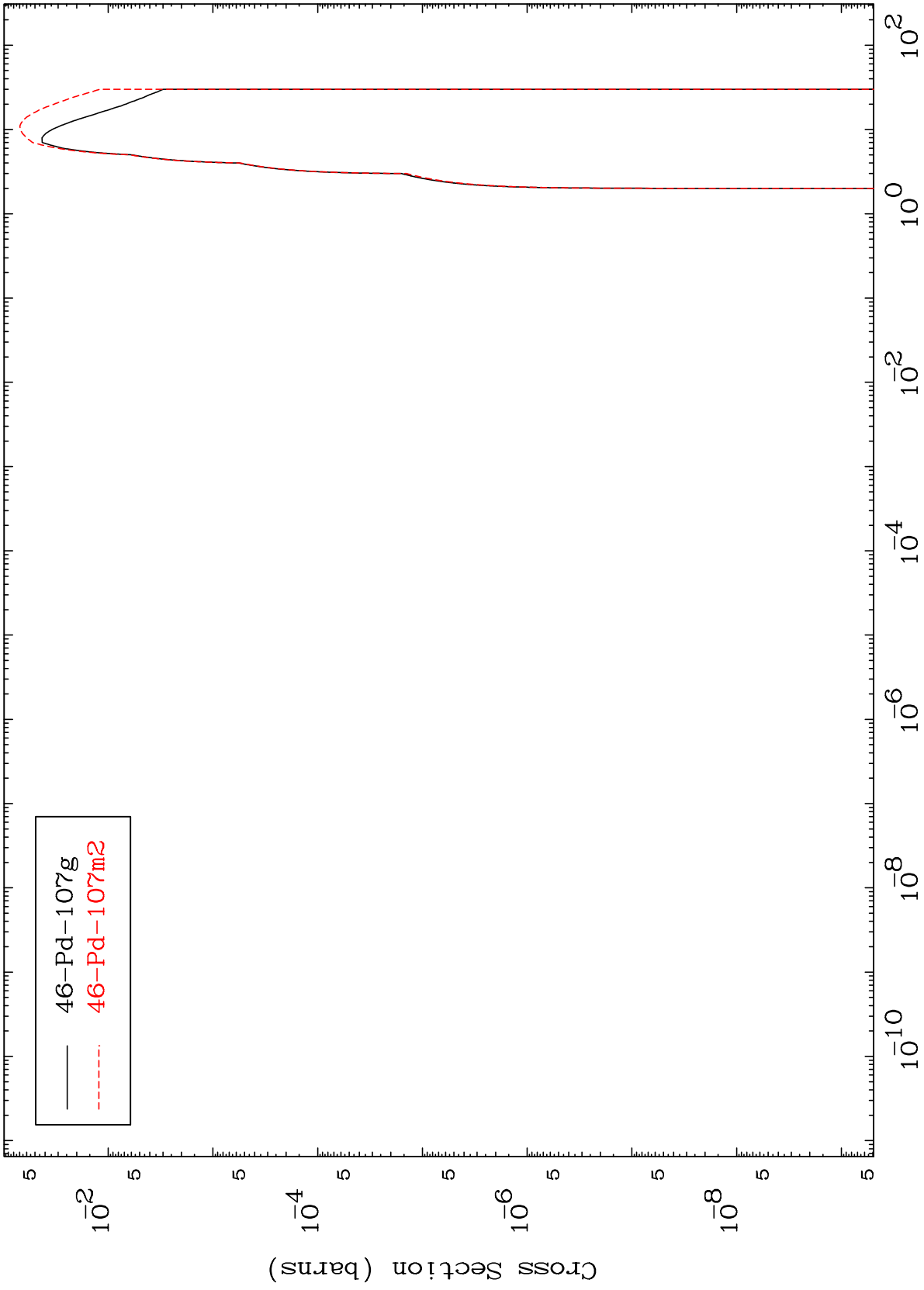


$^{46}\text{Pd-106}$

MAT 4637

(d,p)
Radionuclide Production Cross Section

46-Pd-106



23

Incident Energy (MeV)

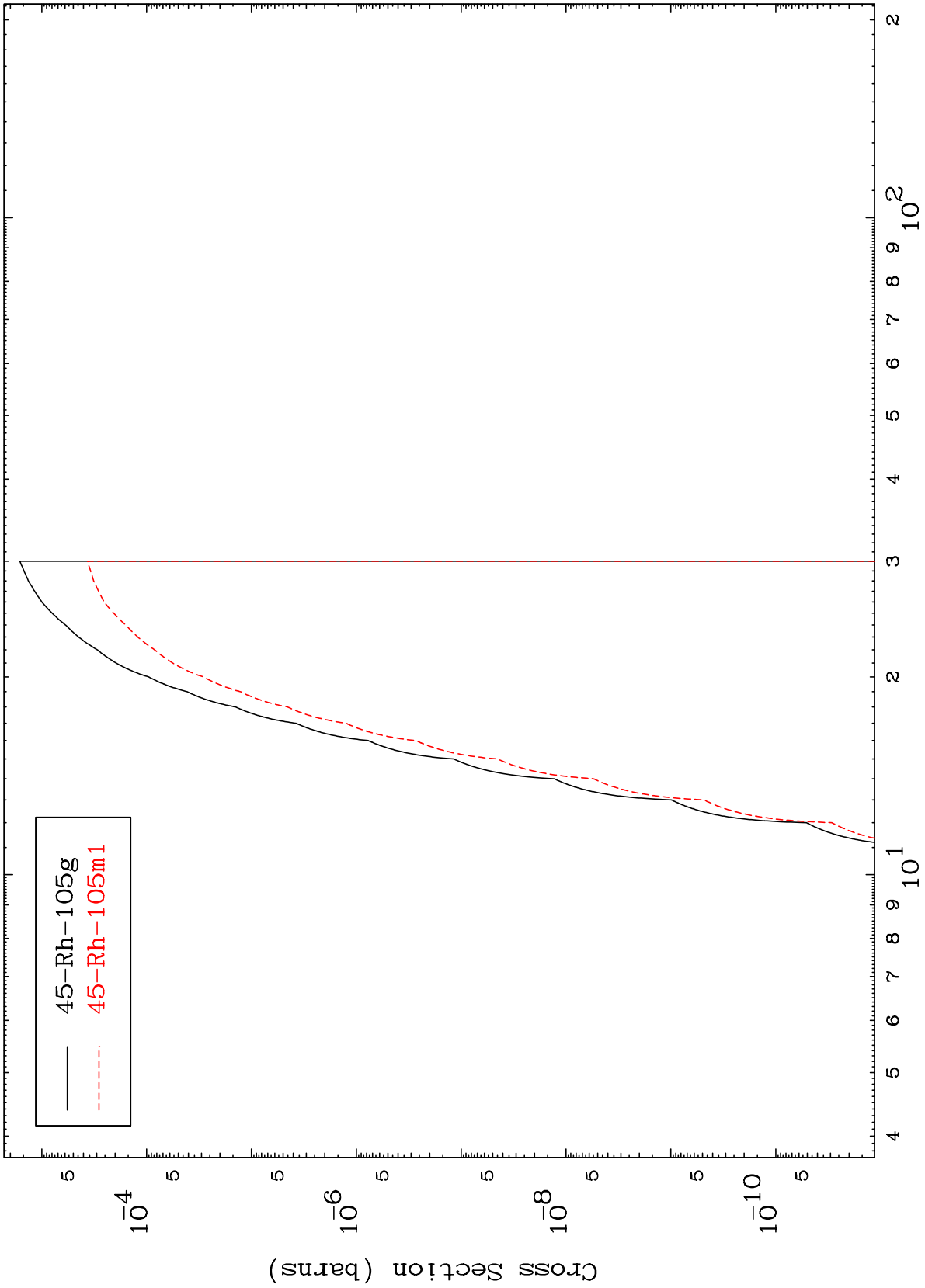
46-Pd-106

MAT 4637

(d, He-3)

46-Pd-106

Radionuclide Production Cross Section



24

Incident Energy (MeV)

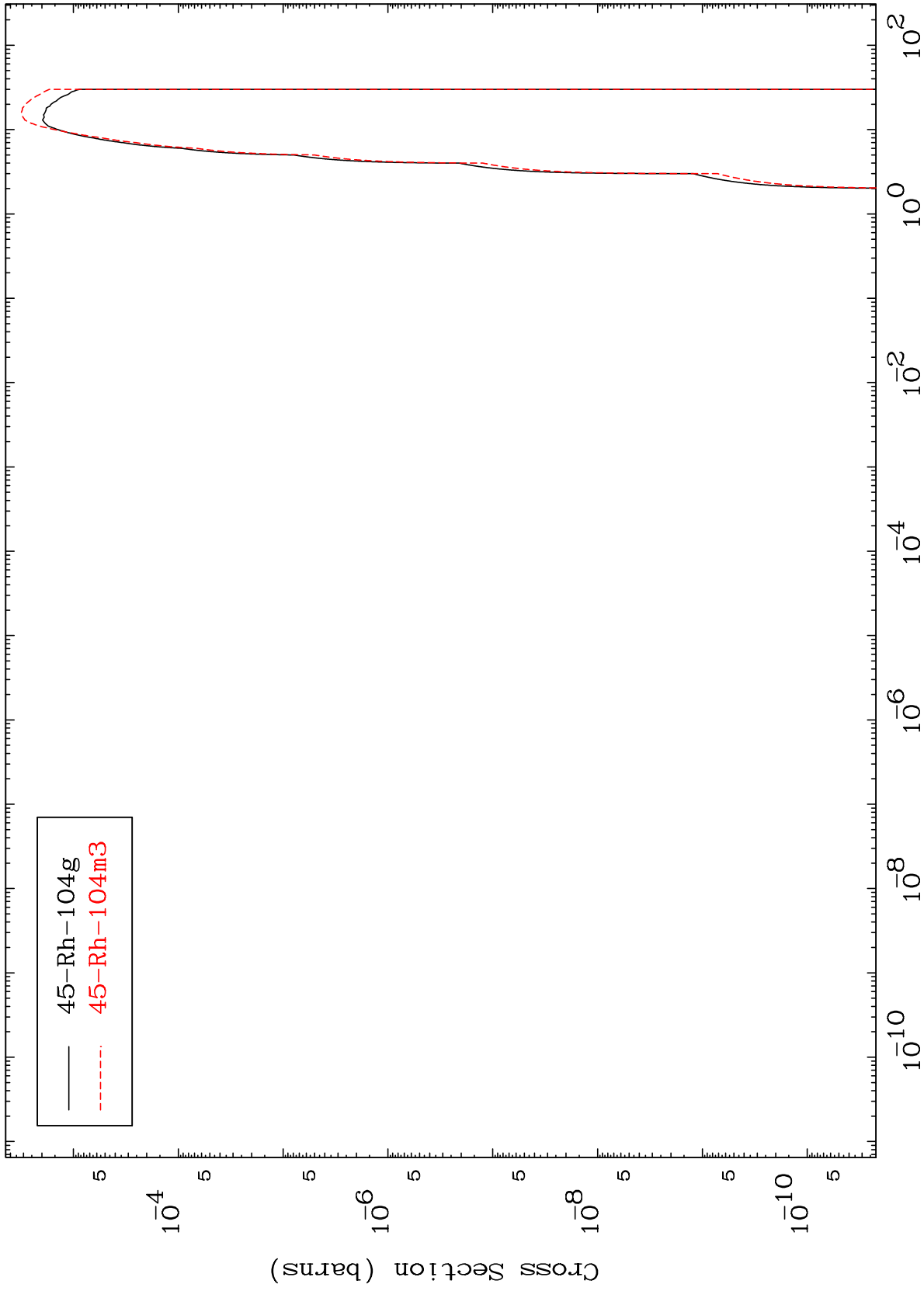
46-Pd-106

MAT 4637

(d, α)

46-Pd-106

Radionuclide Production Cross Section



25

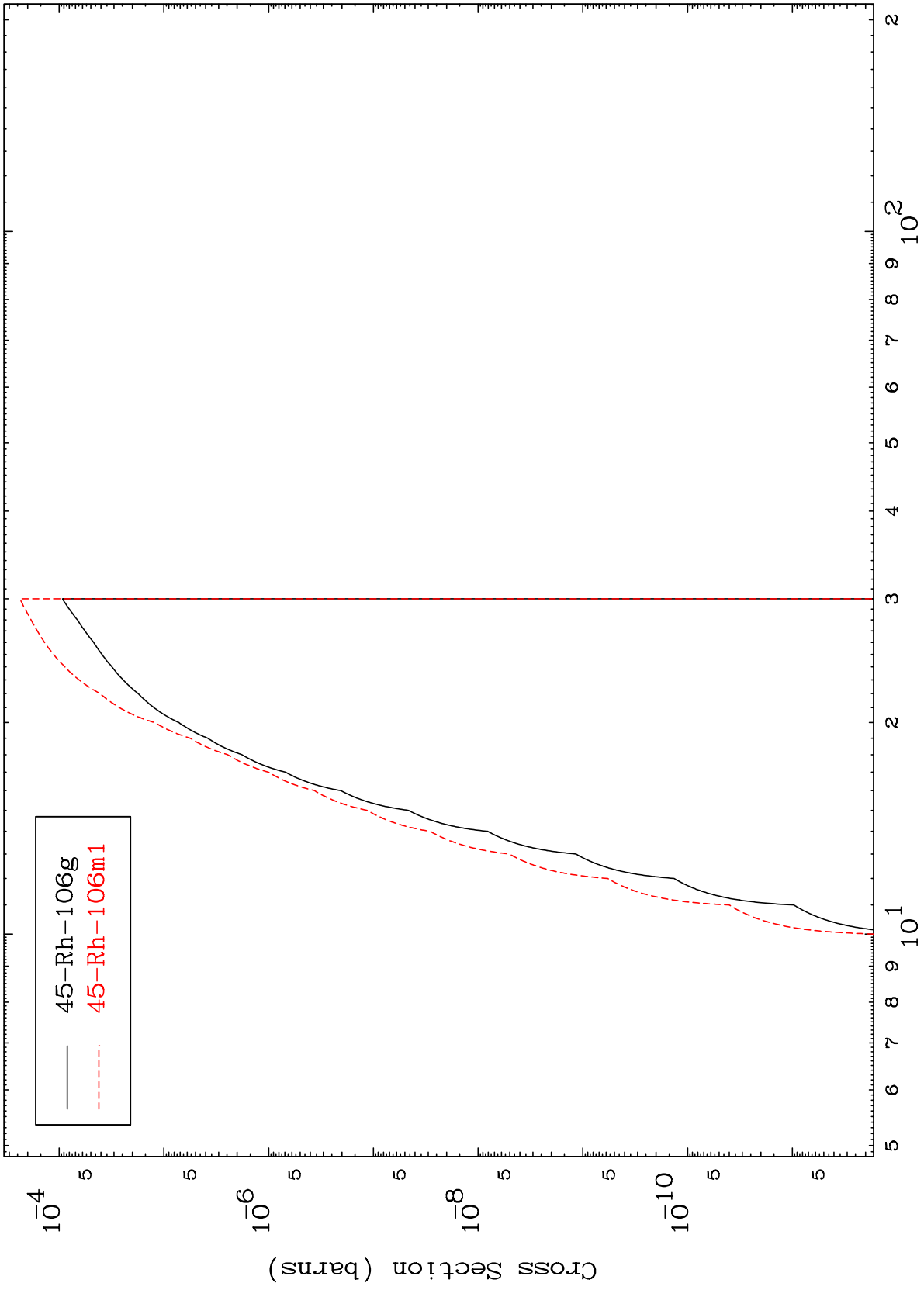
Incident Energy (MeV)

46-Pd-106

MAT 4637

46-Pd-106

(d,2p)
Radionuclide Production Cross Section



26

46-Pd-106

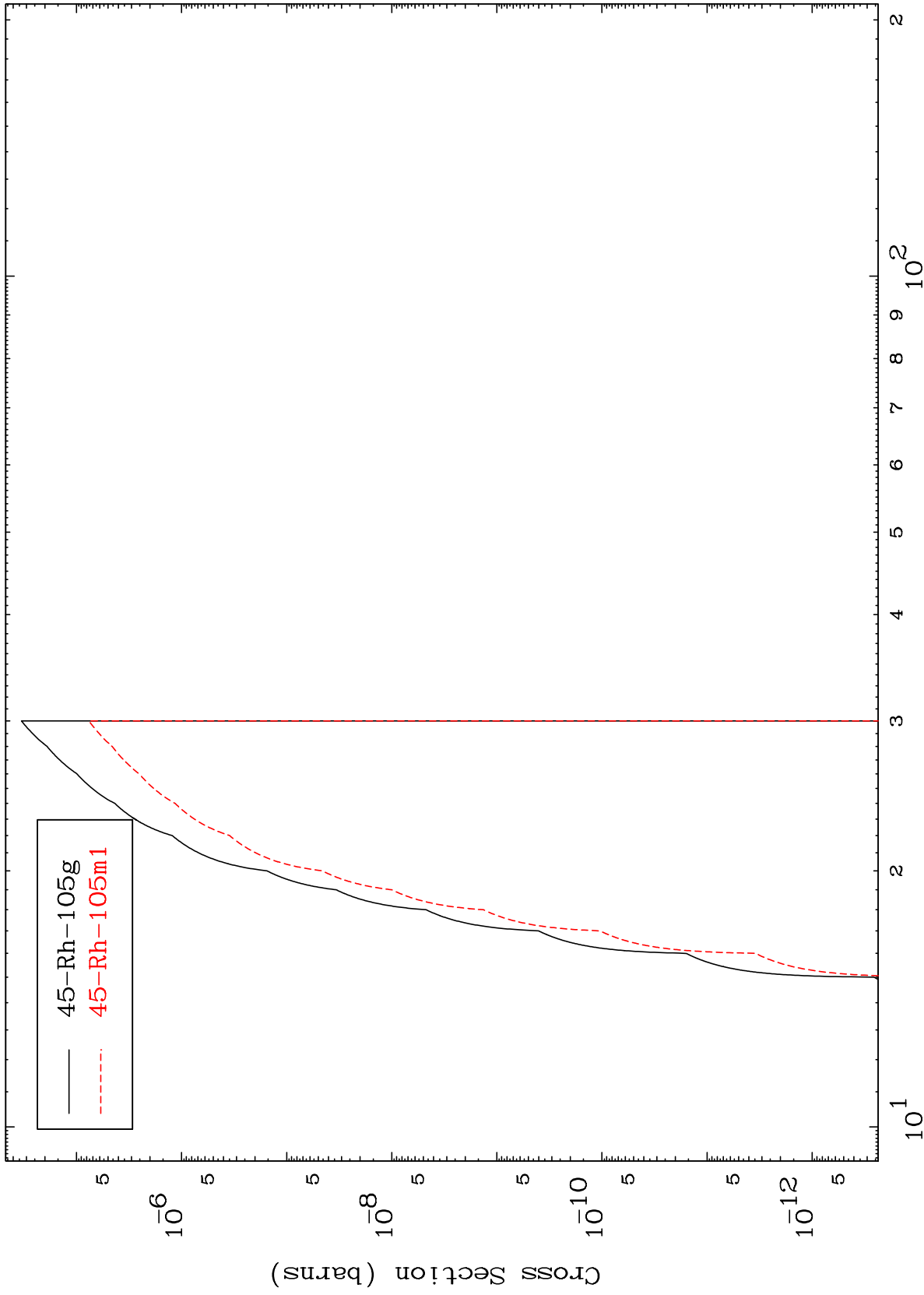
Incident Energy (MeV)

MAT 4637

(d,p) d

46-Pd-106

Radionuclide Production Cross Section



27

Incident Energy (MeV)

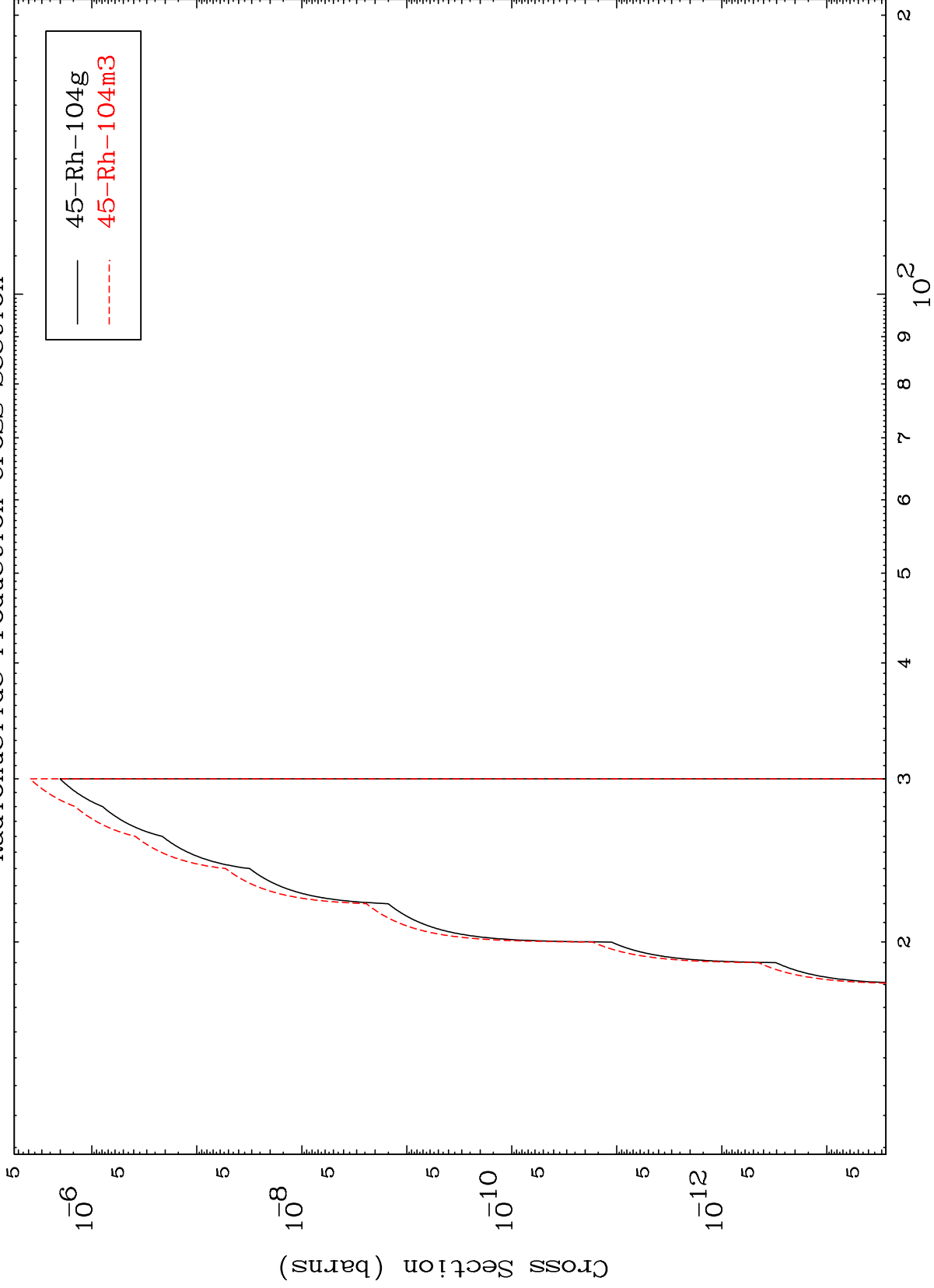
46-Pd-106

MAT 4637

(d,p) t

46-Pd-106

Radionuclide Production Cross Section



28

Incident Energy (MeV)

46-Pd-106