

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

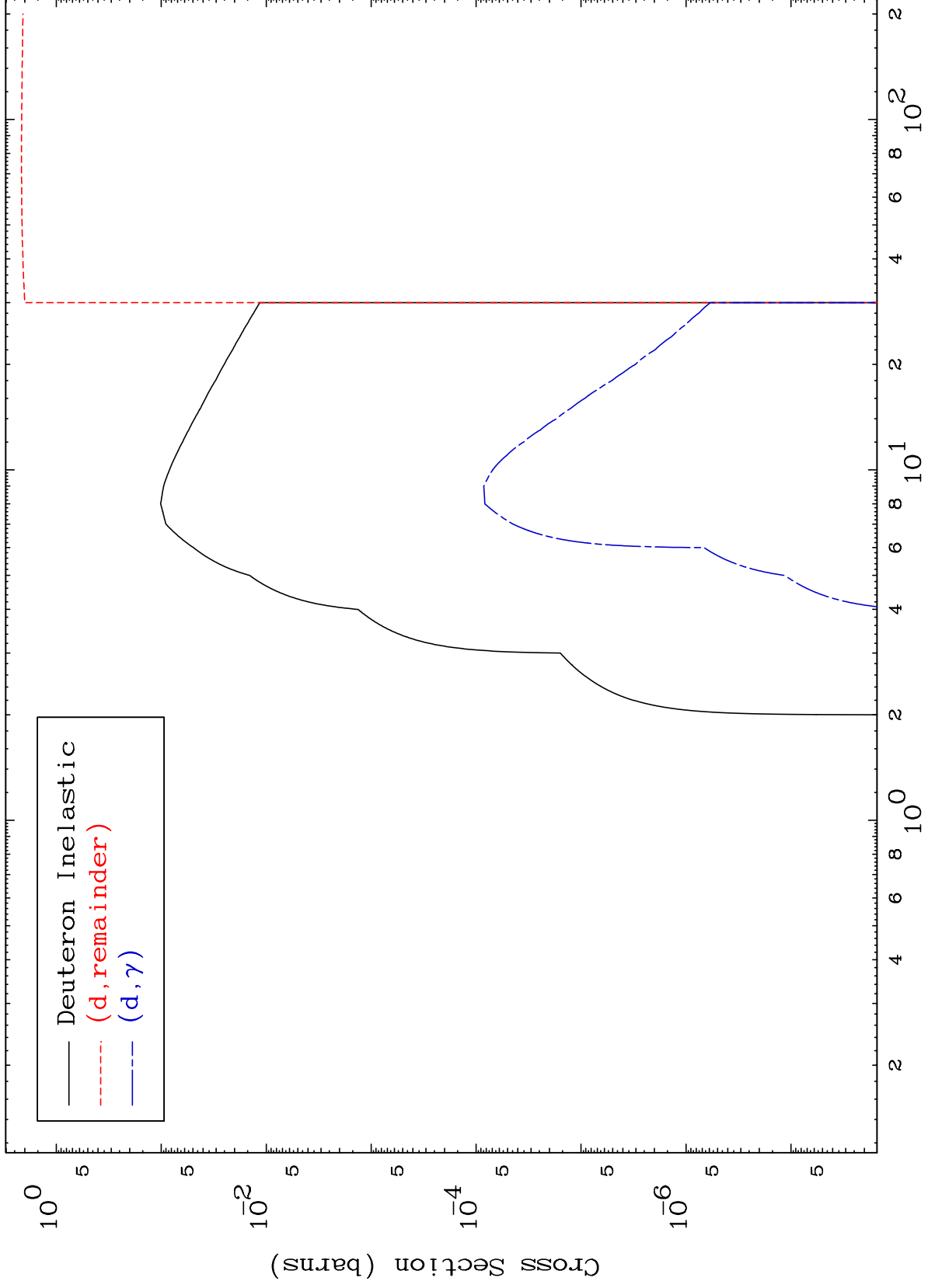
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4634

Deuteron Major
0 Kelvin Cross Sections

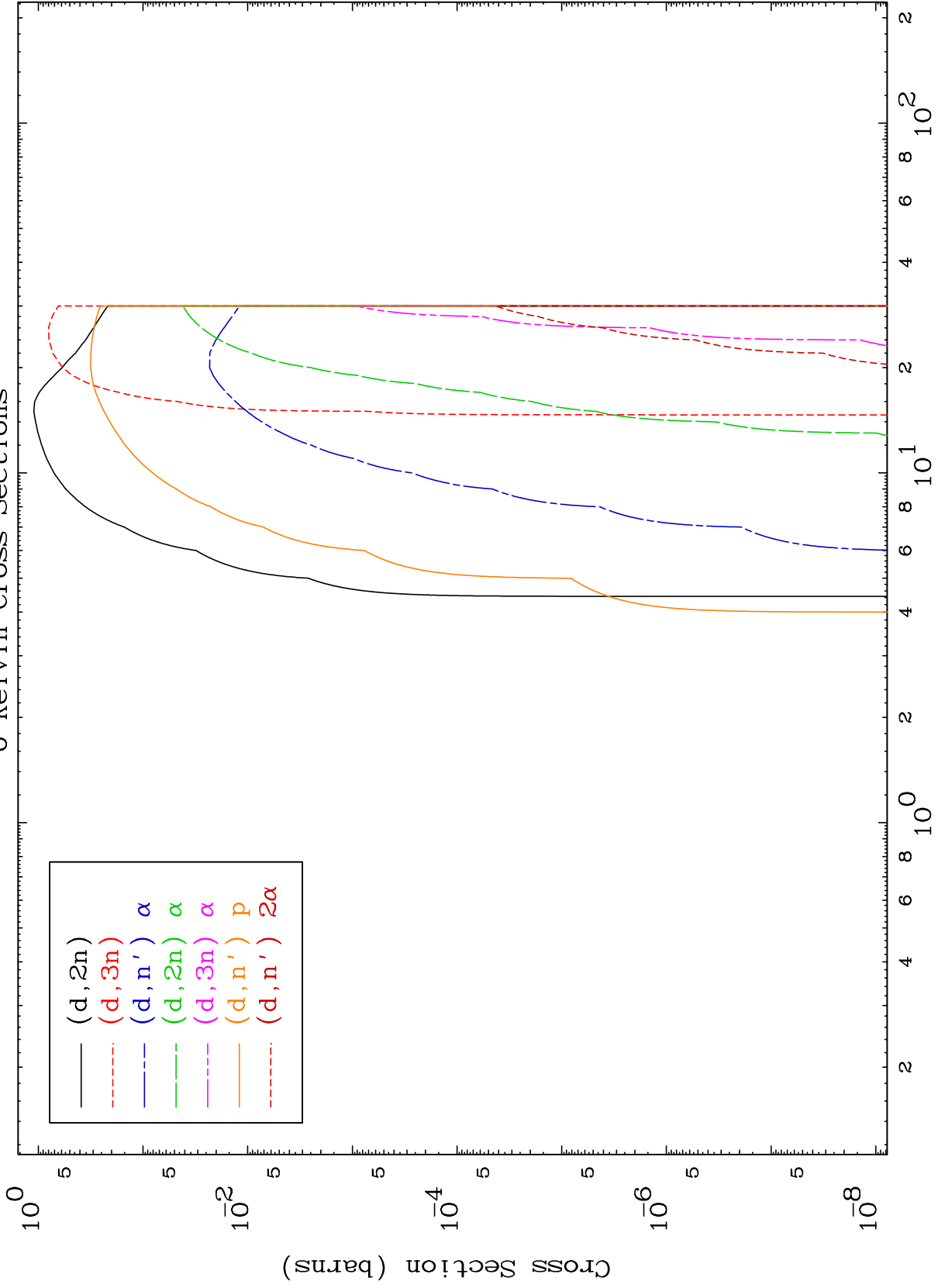
46-Pd-105

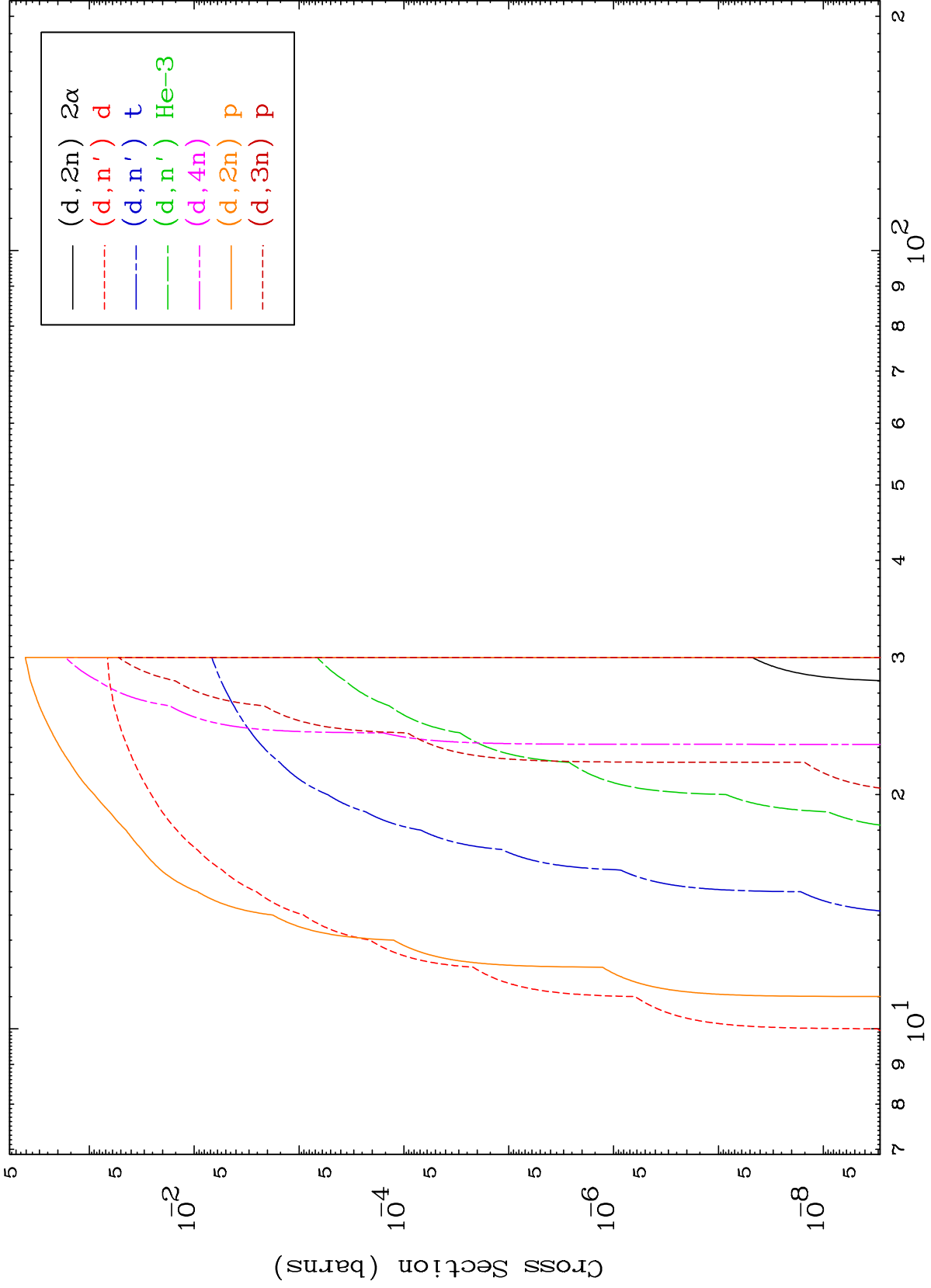


MAT 4634

Deuteron Neutron Production
0 Kelvin Cross Sections

46-Pd-105

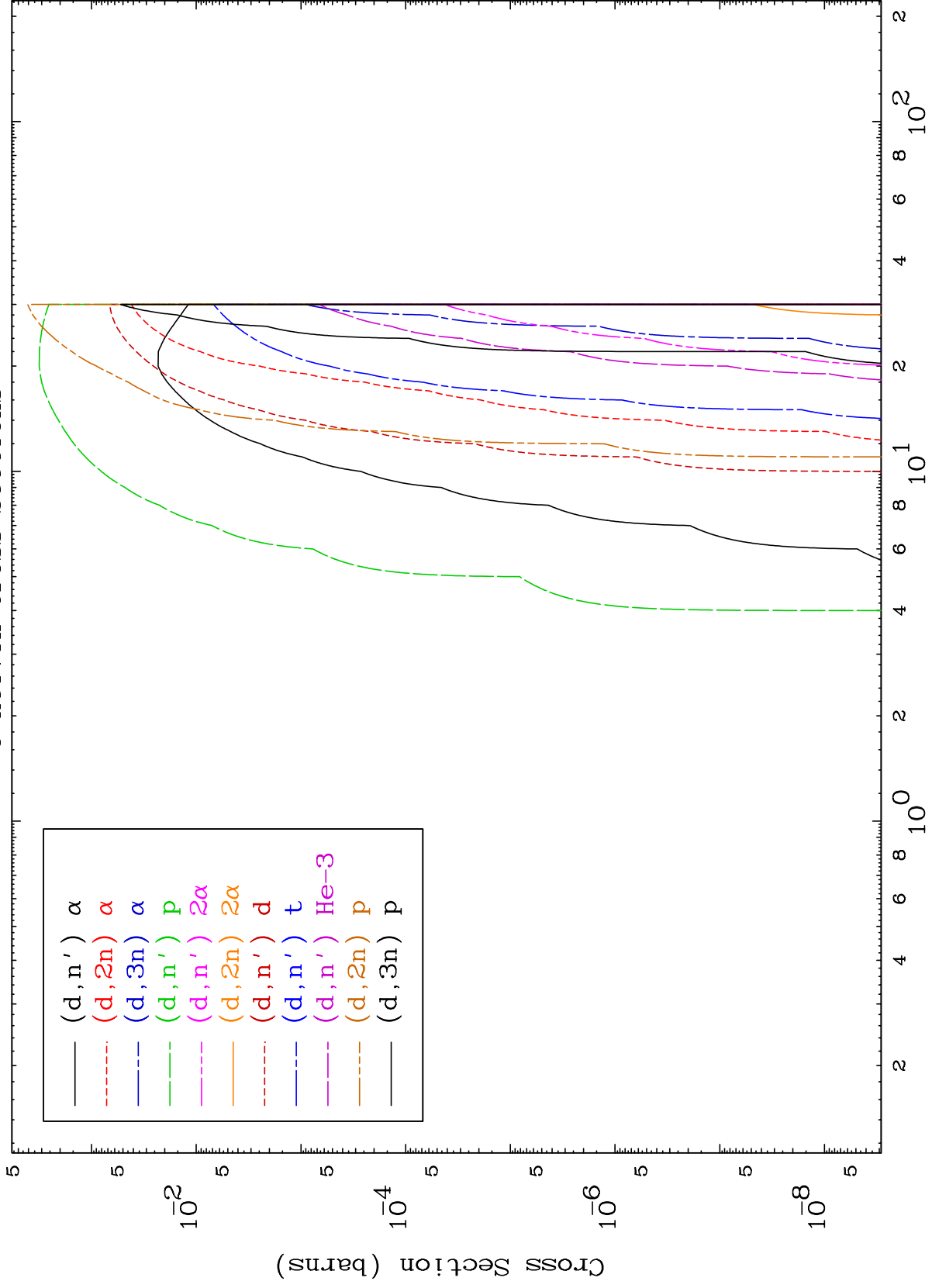


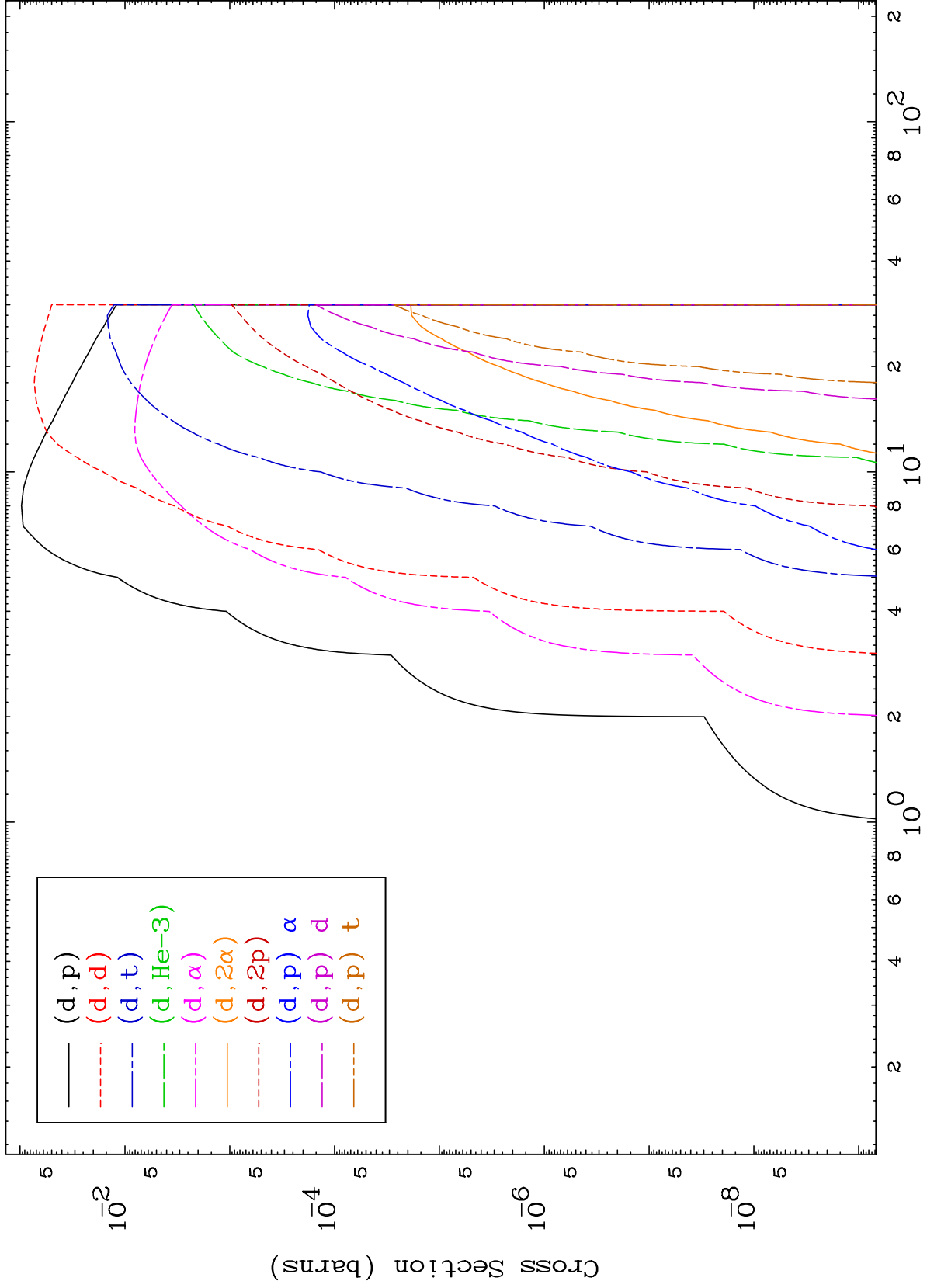


MAT 4634

Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-105



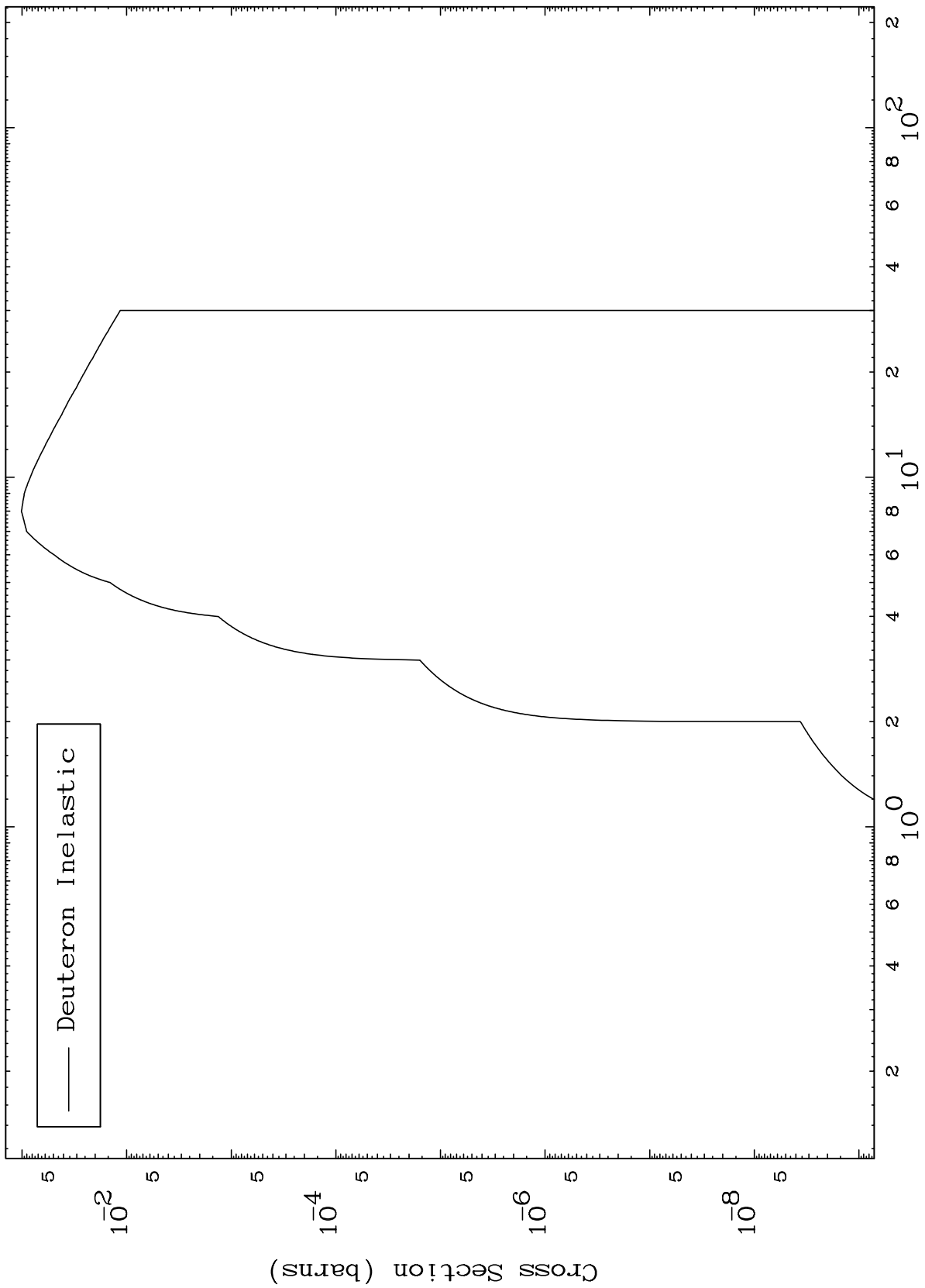


MAT 4634

(d,n') Level

46-Pd-105

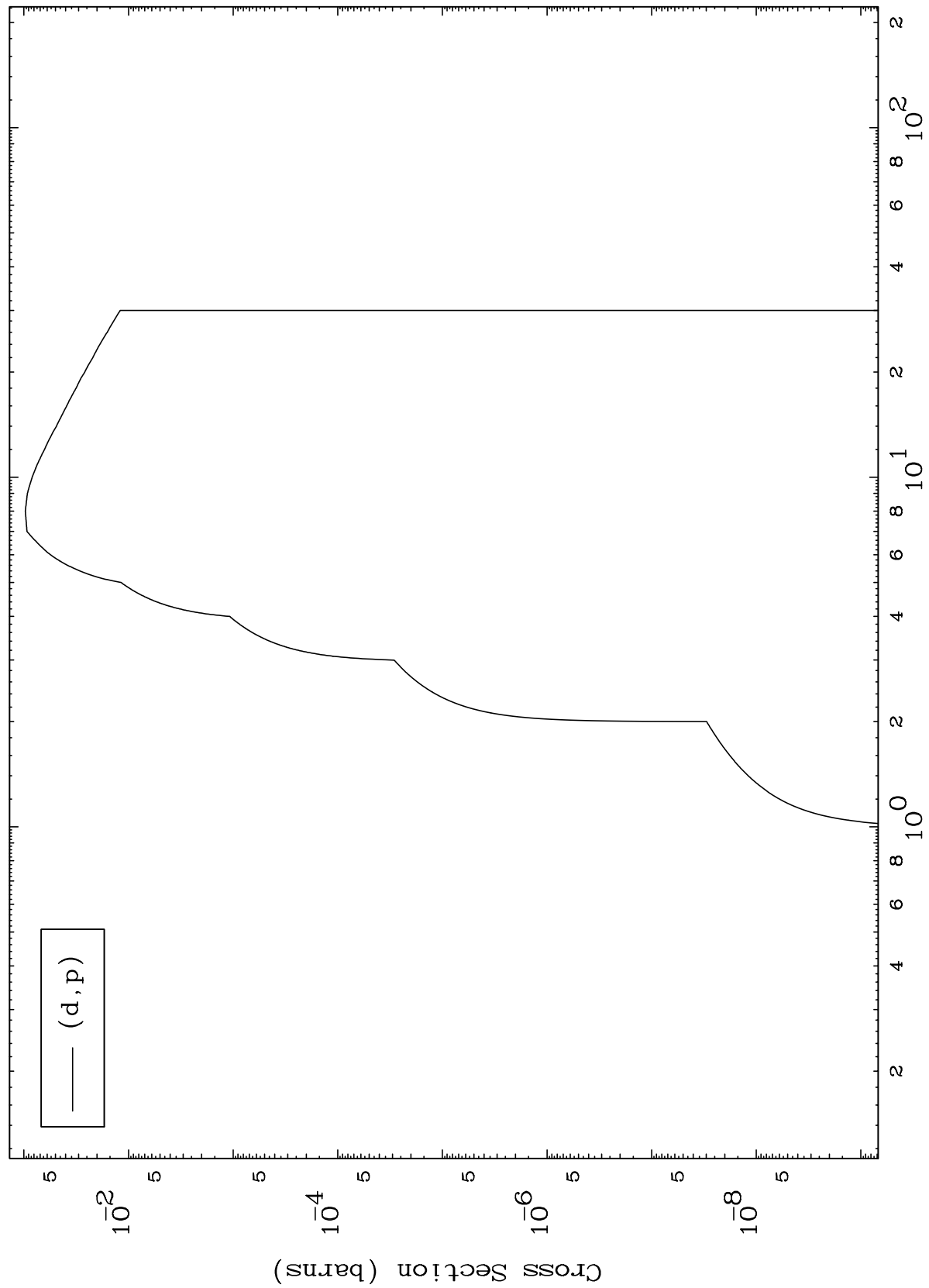
0 Kelvin Cross Sections



MAT 4634

46-Pd-105

(d,p) Levels
0 Kelvin Cross Sections



46-Pd-105

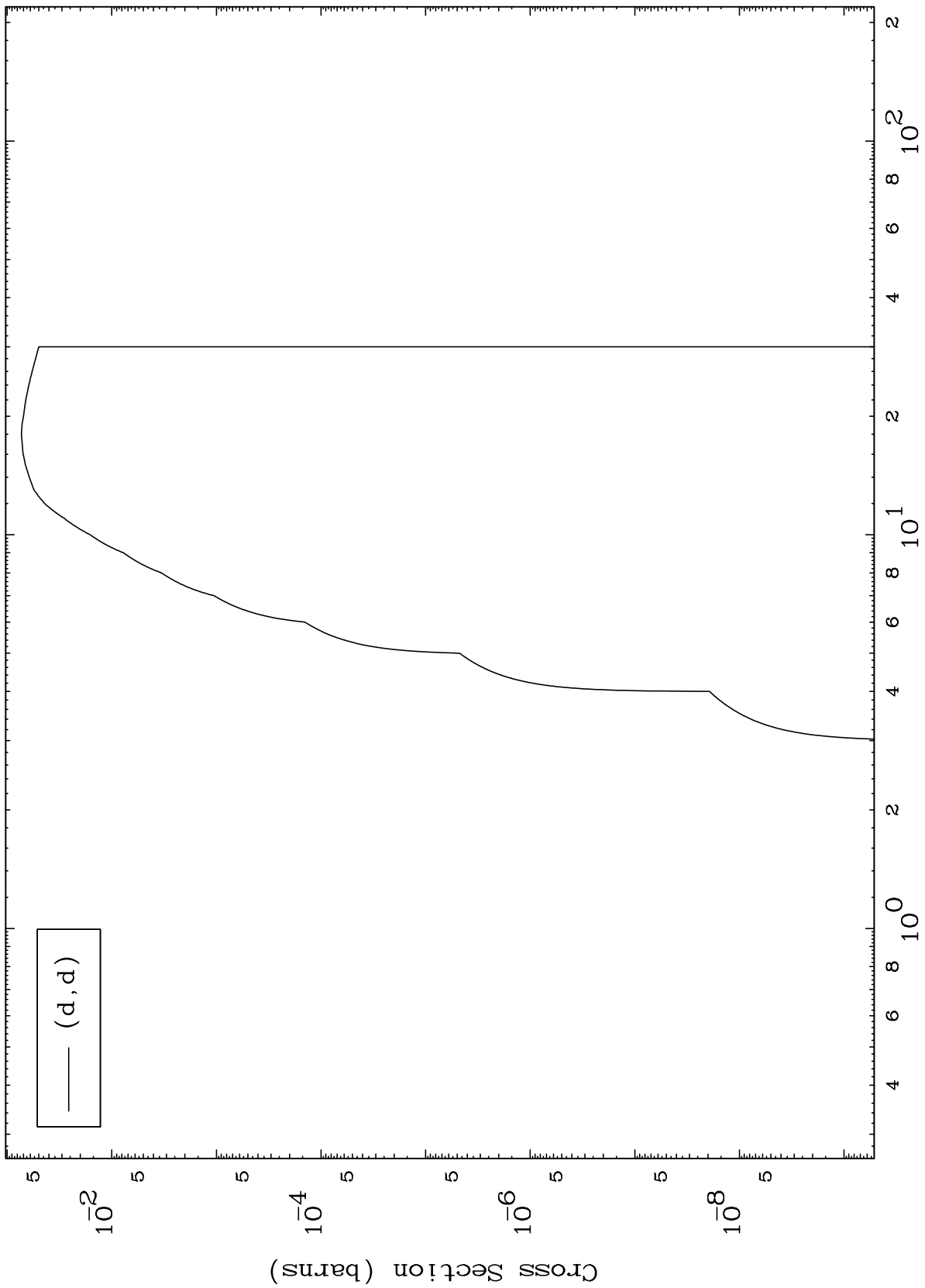
Incident Energy (MeV)

MAT 4634

(d,d) Levels

46-Pd-105

0 Kelvin Cross Sections

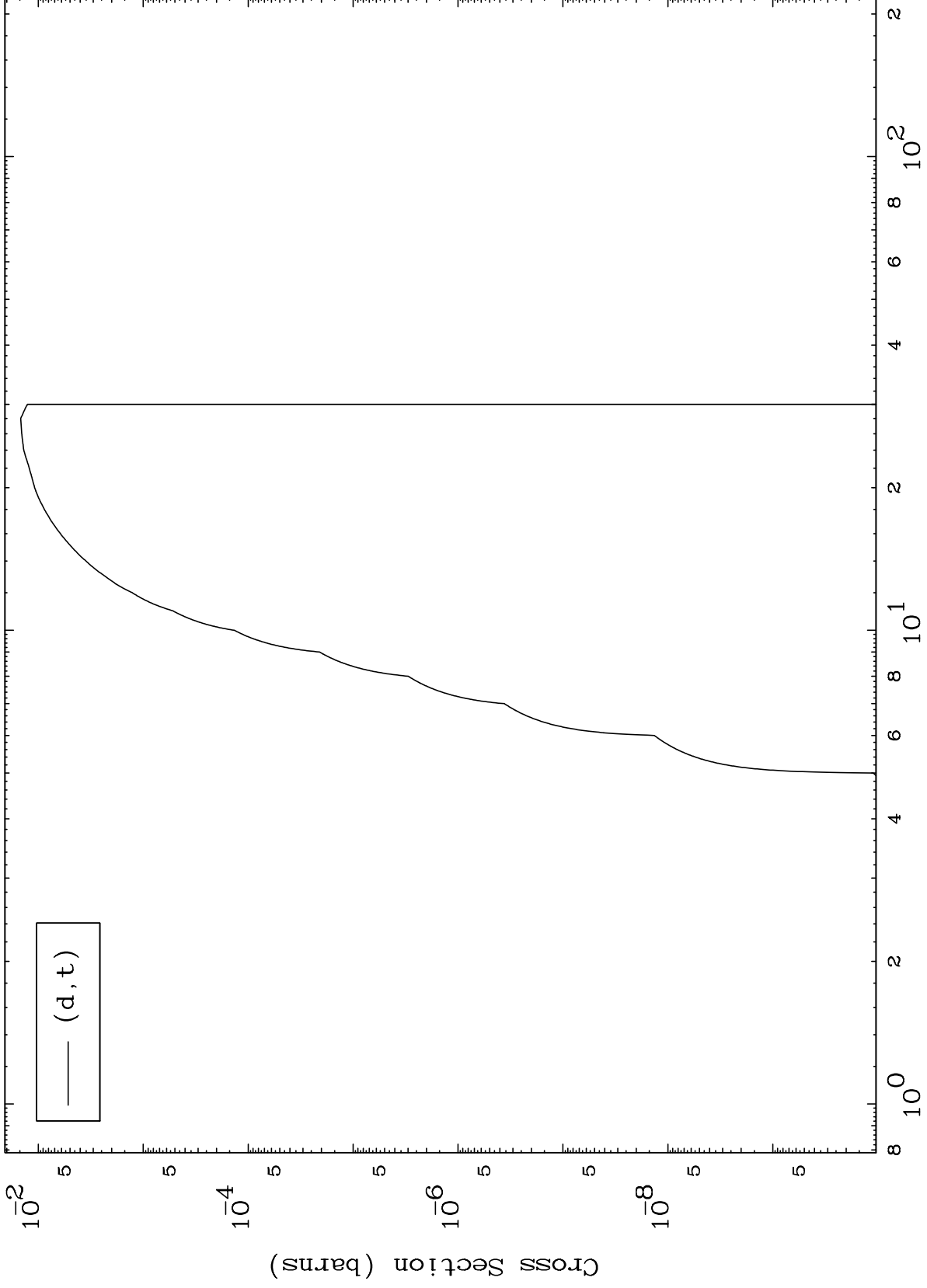


MAT 4634

(d,t) Levels

46-Pd-105

0 Kelvin Cross Sections



9

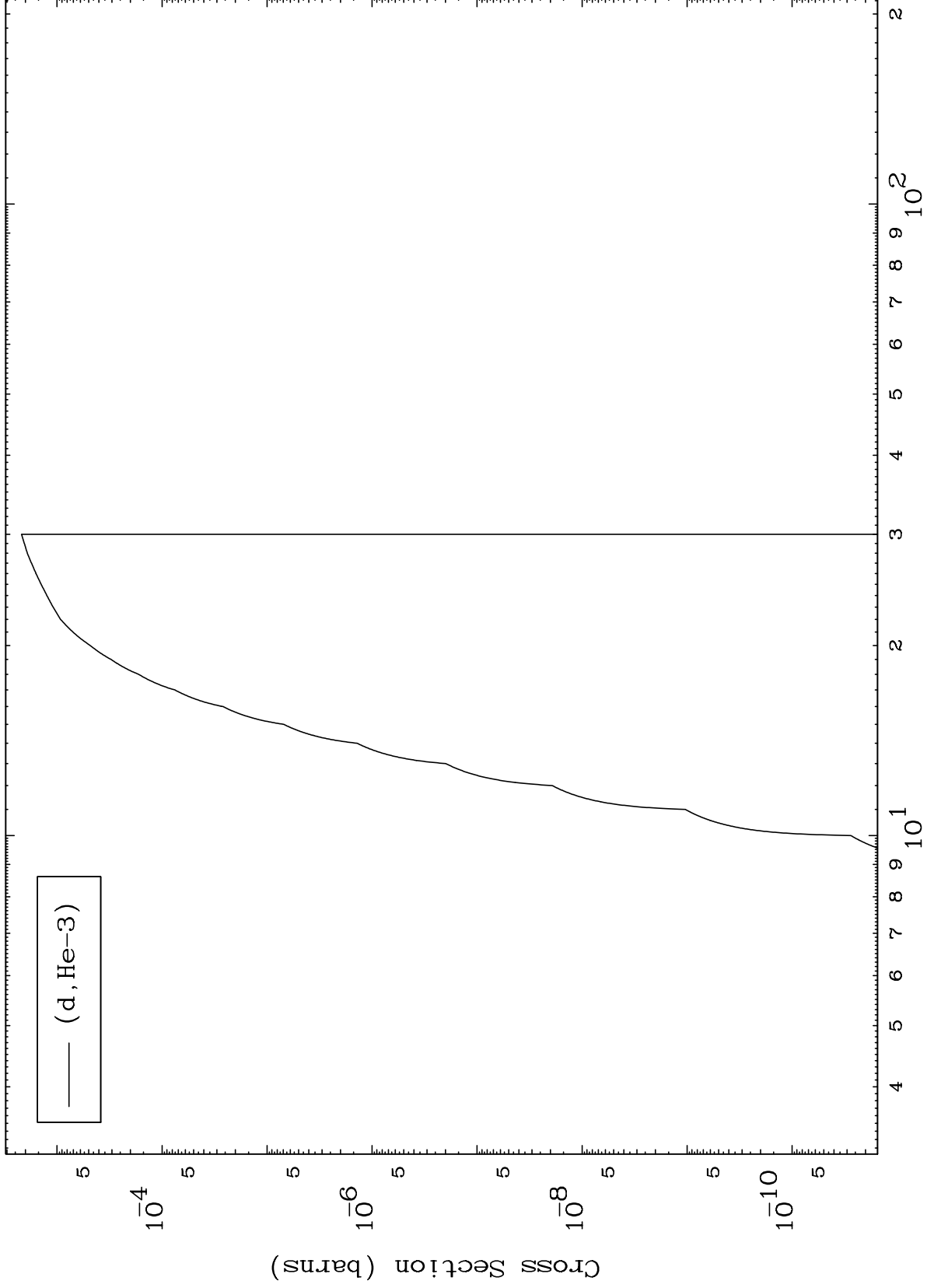
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(d,He3) Levels
0 Kelvin Cross Sections



10

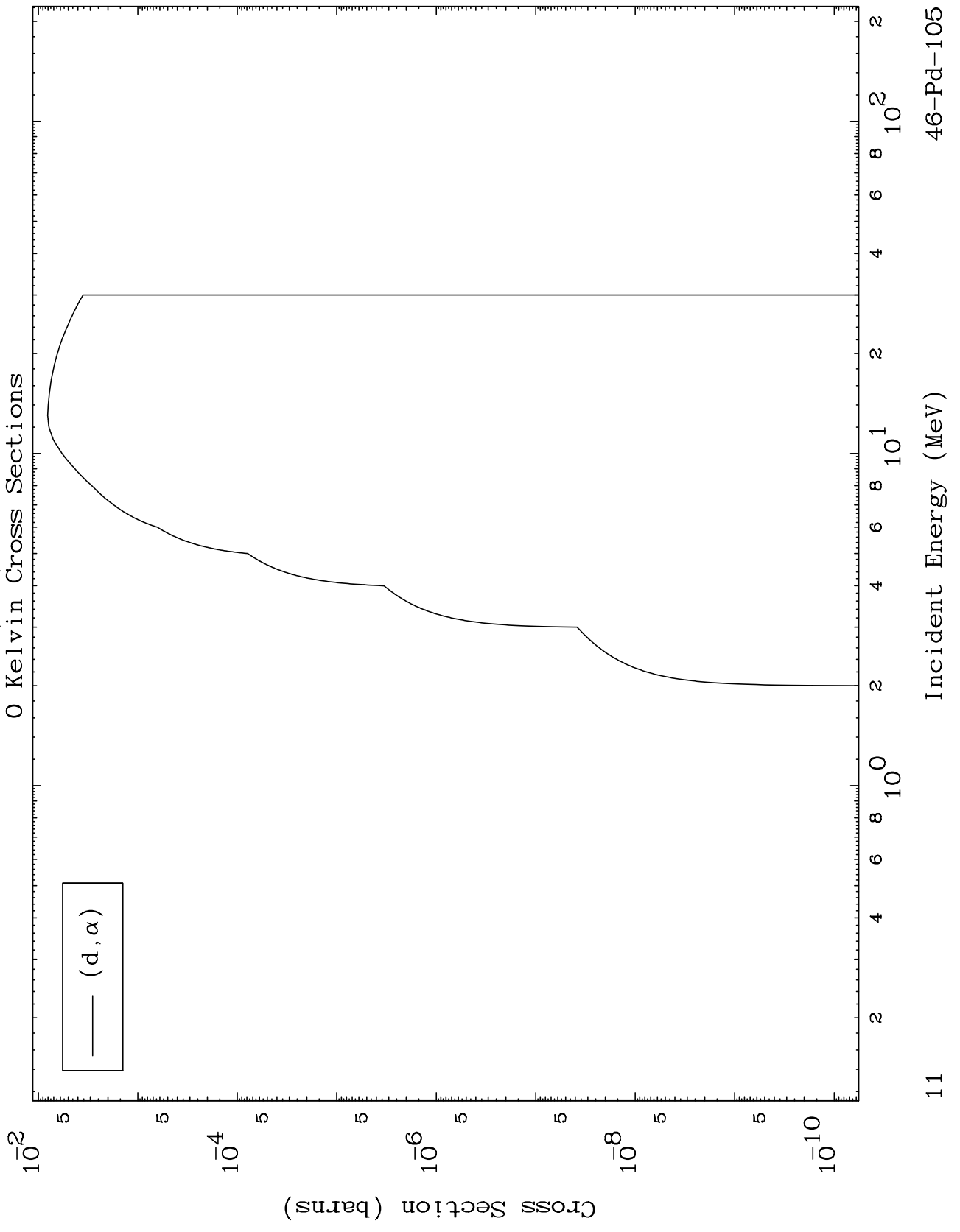
Incident Energy (MeV)

46-Pd-105

MAT 4634

(d, α) Levels

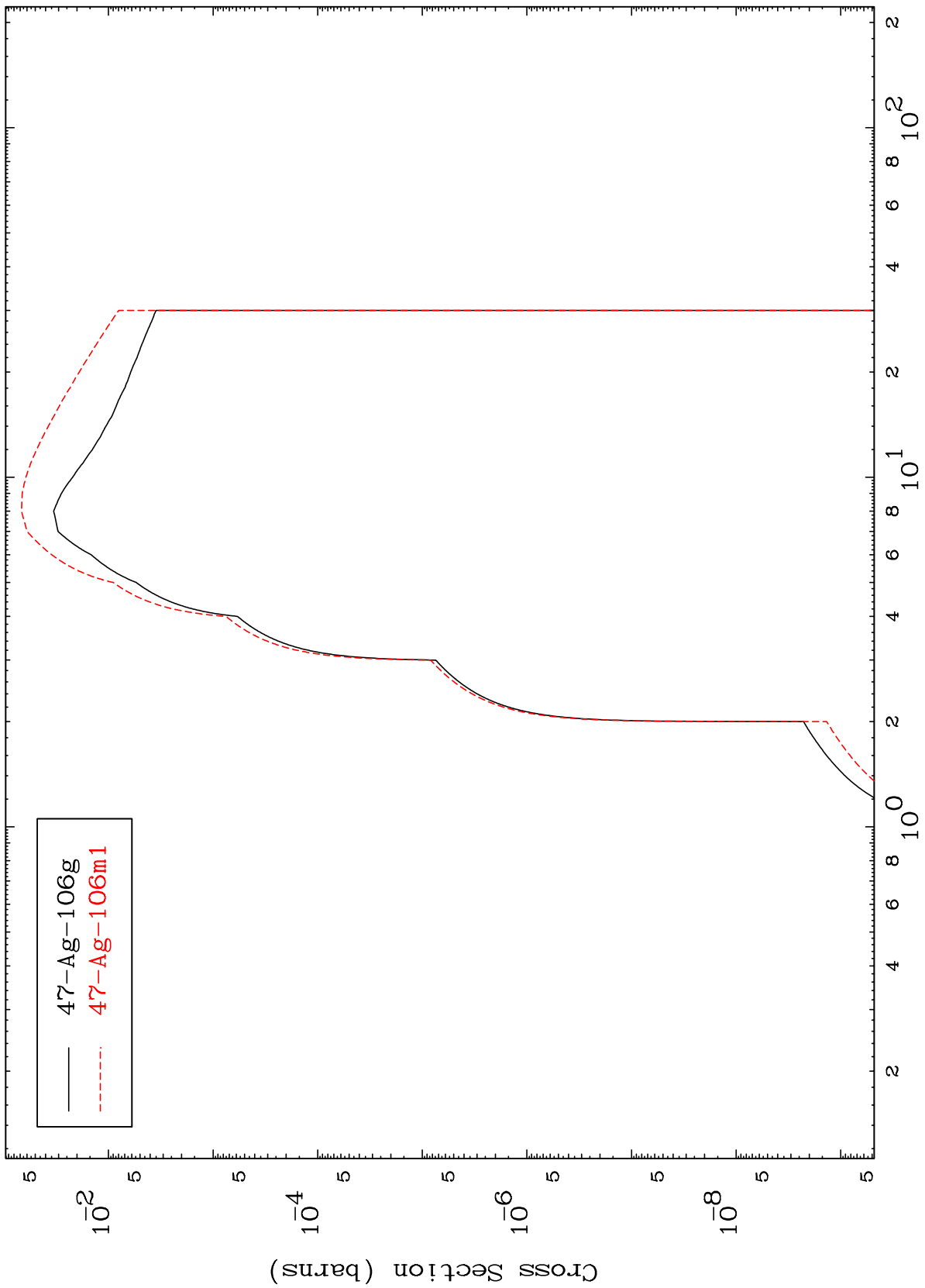
46-Pd-105



MAT 4634

46-Pd-105

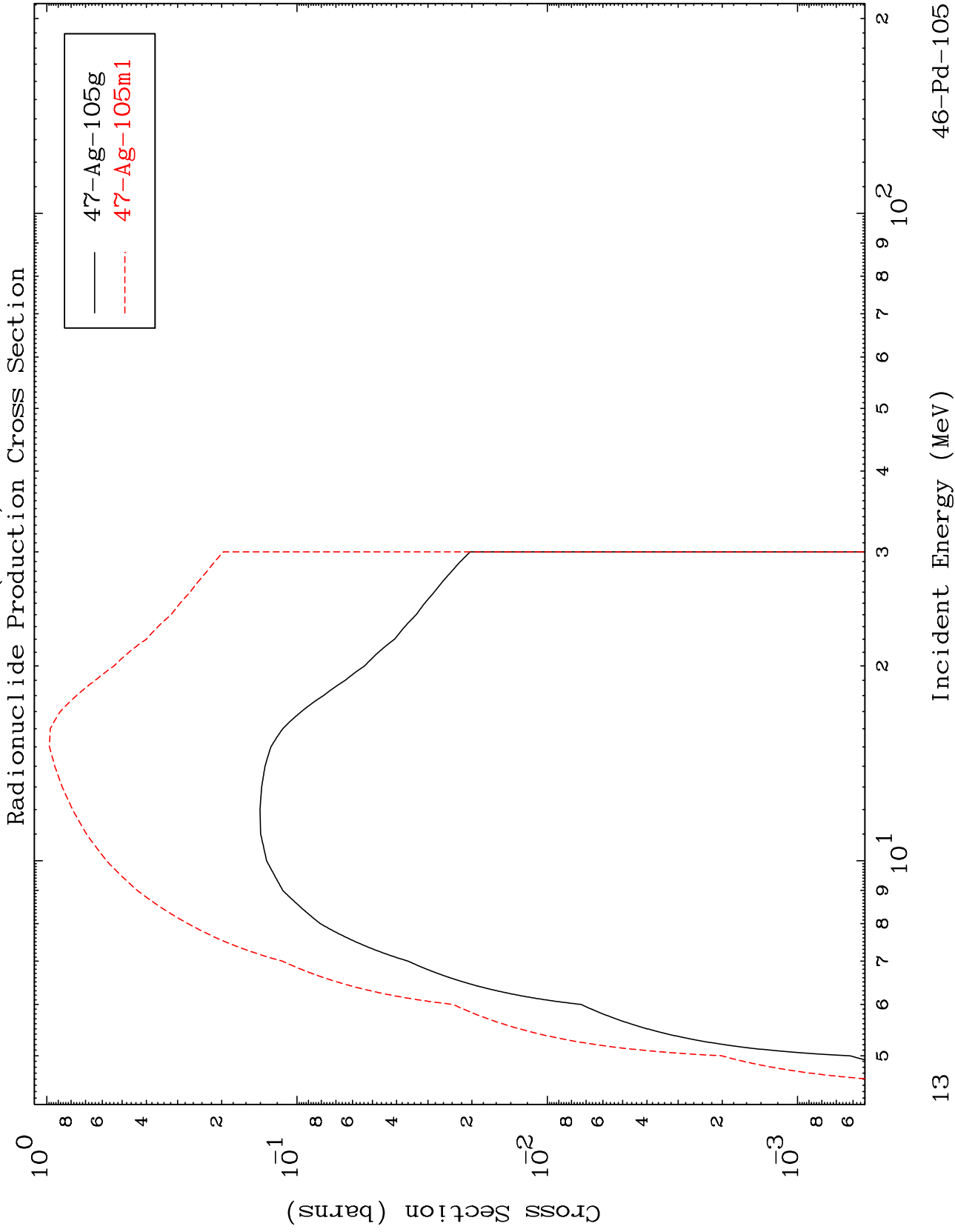
Deuteron Inelastic
Radionuclide Production Cross Section



MAT 4634

(d,2n)

46-Pd-105



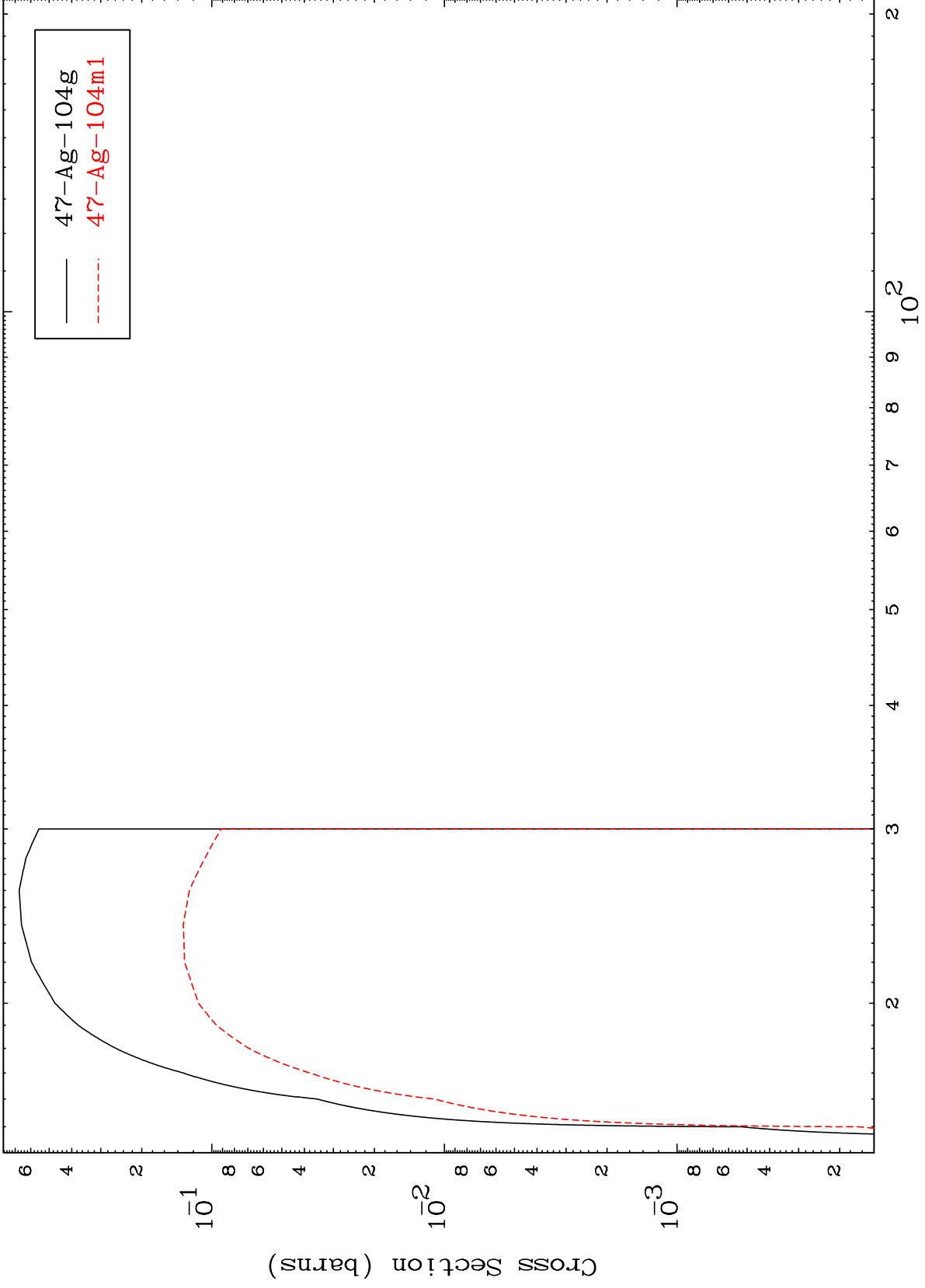
13

MAT 4634

(d,3n)

46-Pd-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

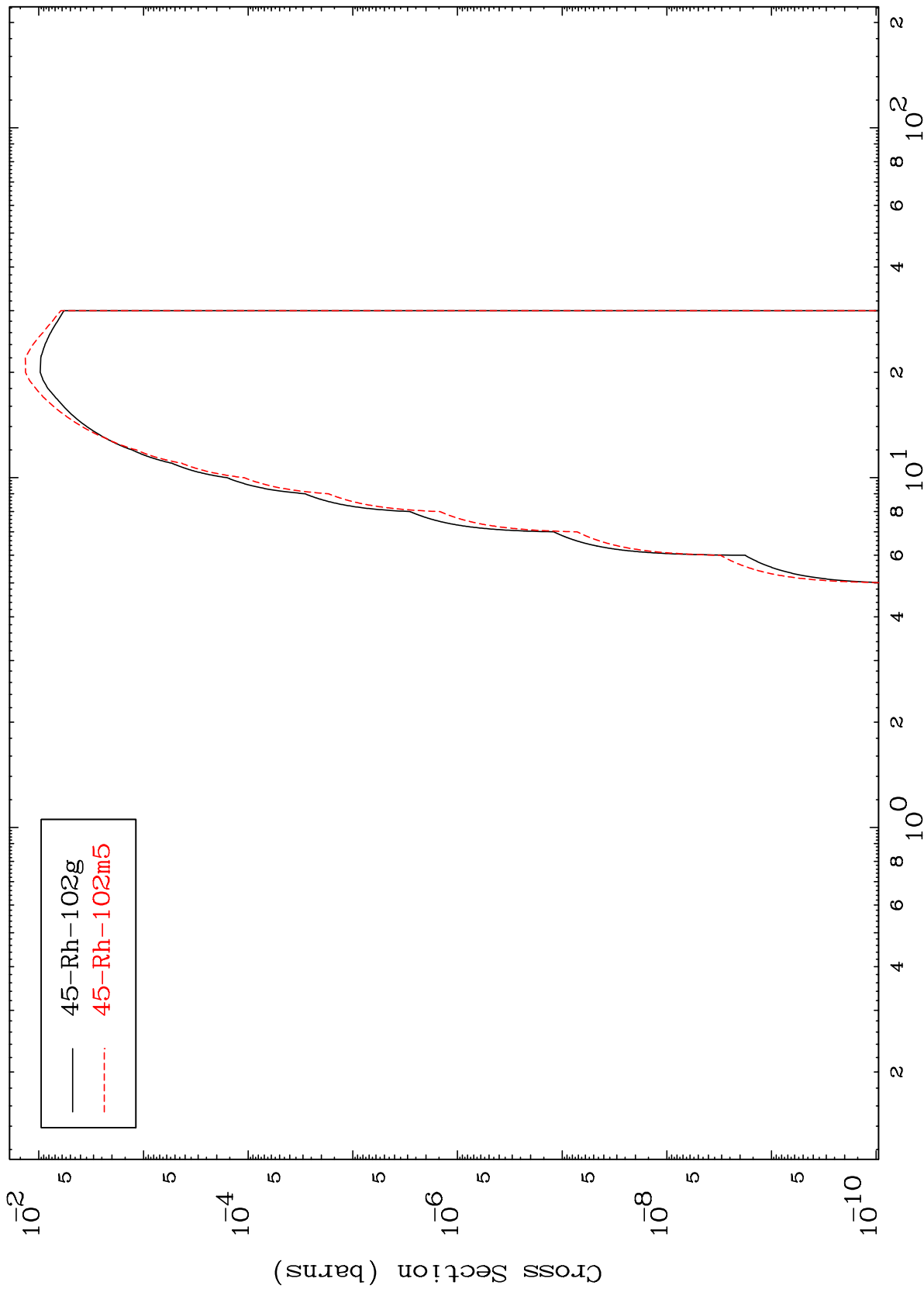
46-Pd-105

MAT 4634

46-Pd-105

(d,n') α

Radionuclide Production Cross Section



— 45-Rh-102g
- - - 45-Rh-102m5

46-Pd-105

Incident Energy (MeV)

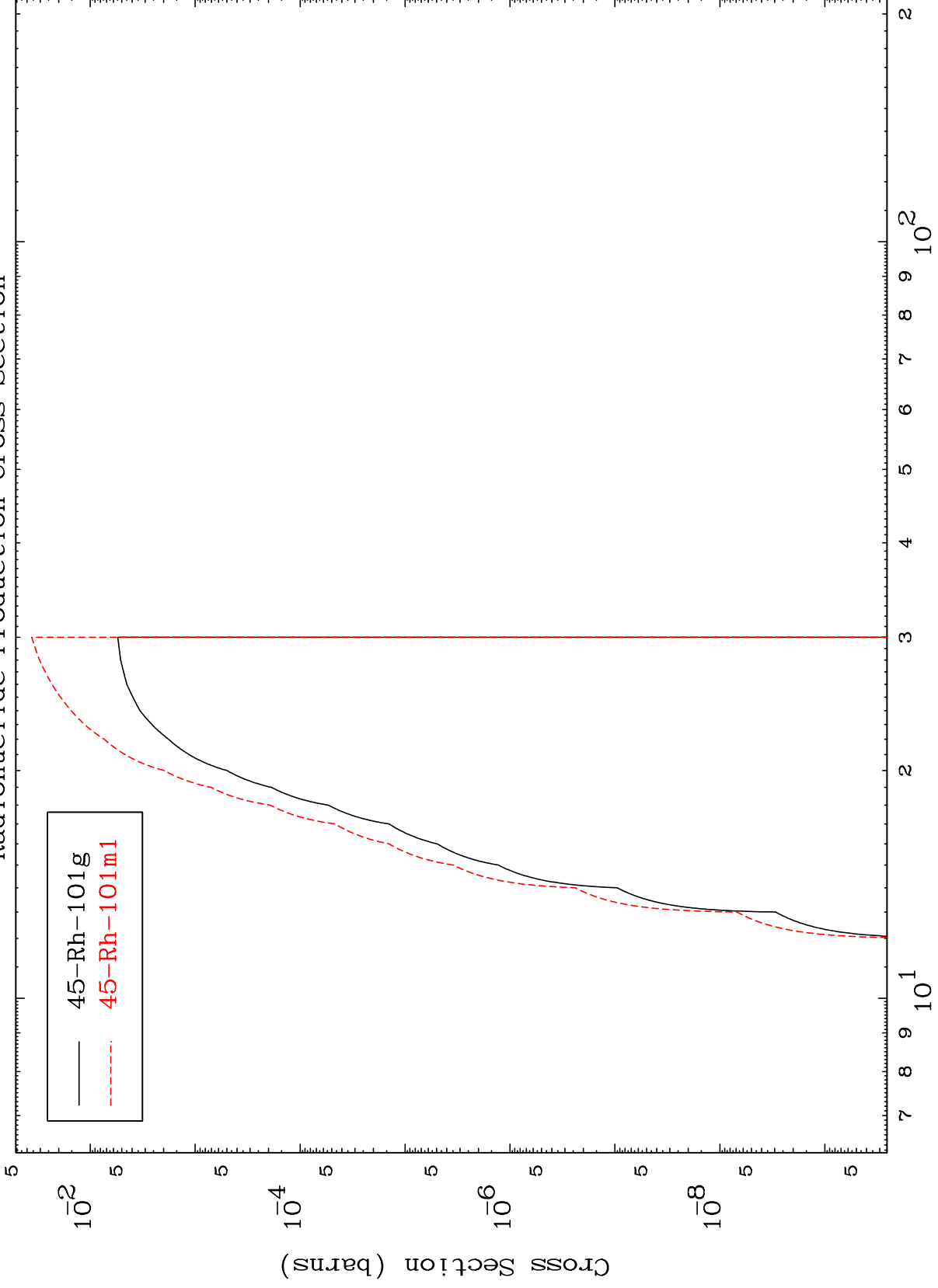
15

MAT 4634

46-Pd-105

(d,2n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

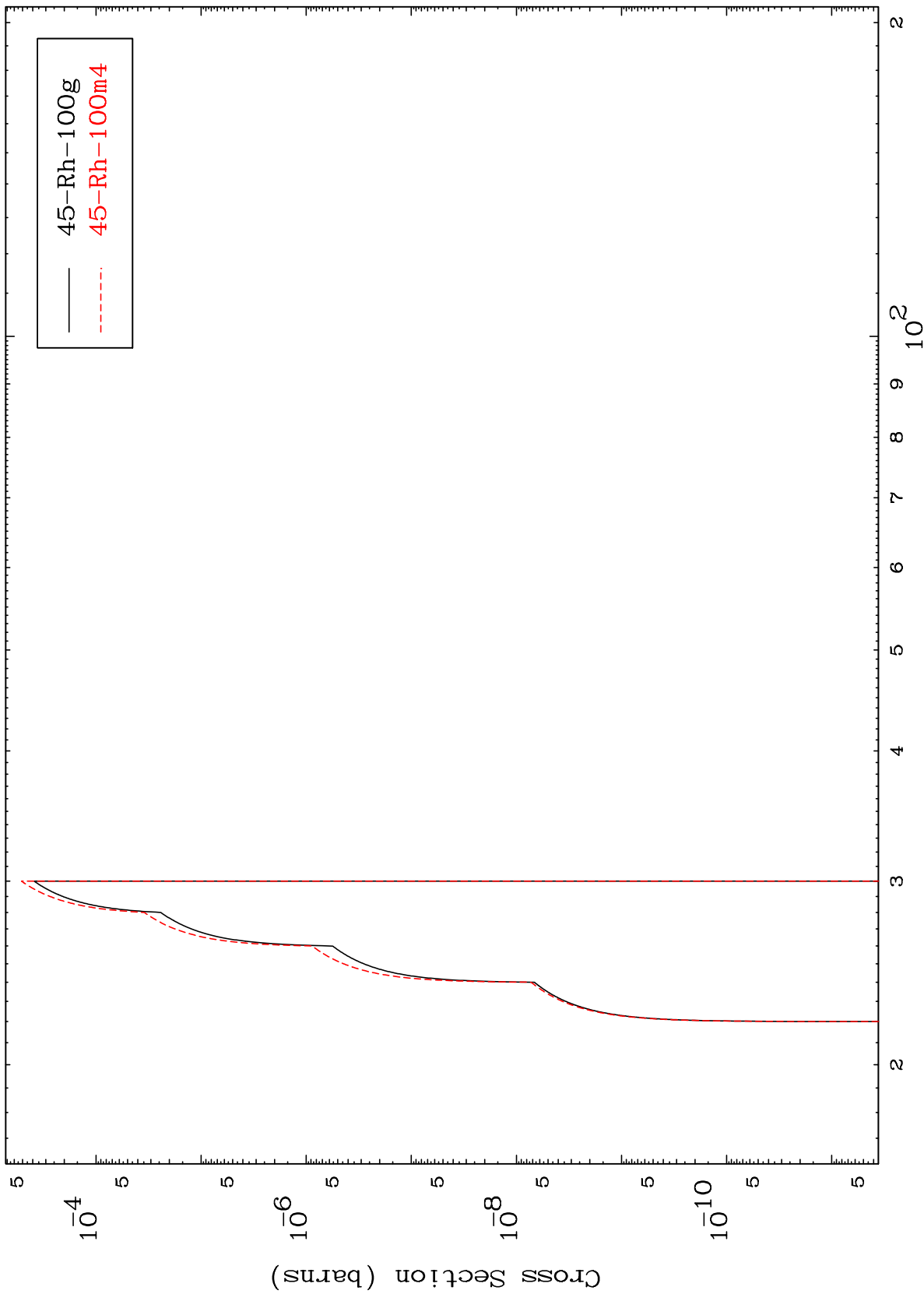
46-Pd-105

MAT 4634

(d,3n) α

46-Pd-105

Radionuclide Production Cross Section

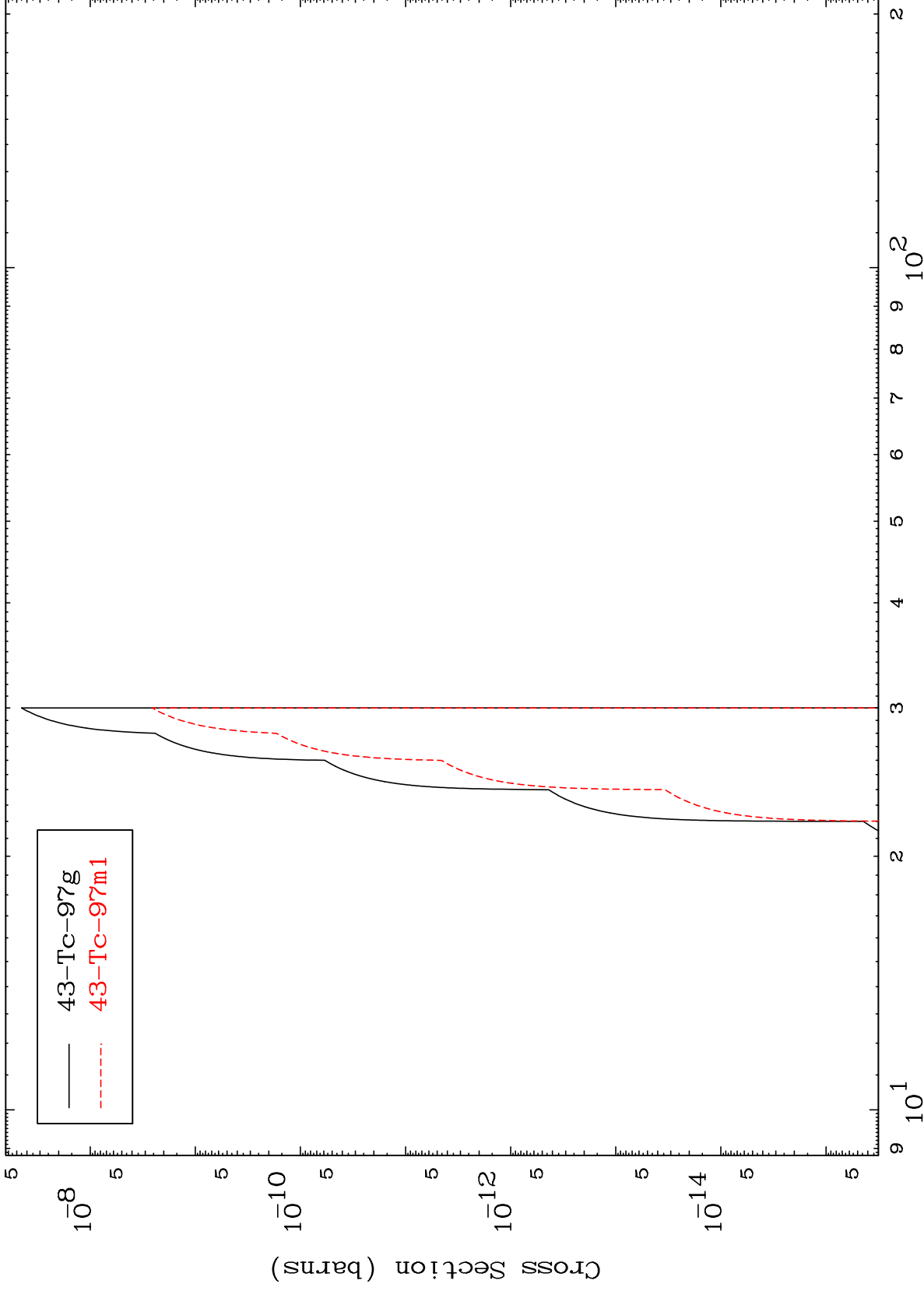


MAT 4634

(d,2n) 2α

46-Pd-105

Radionuclide Production Cross Section



18

Incident Energy (MeV)

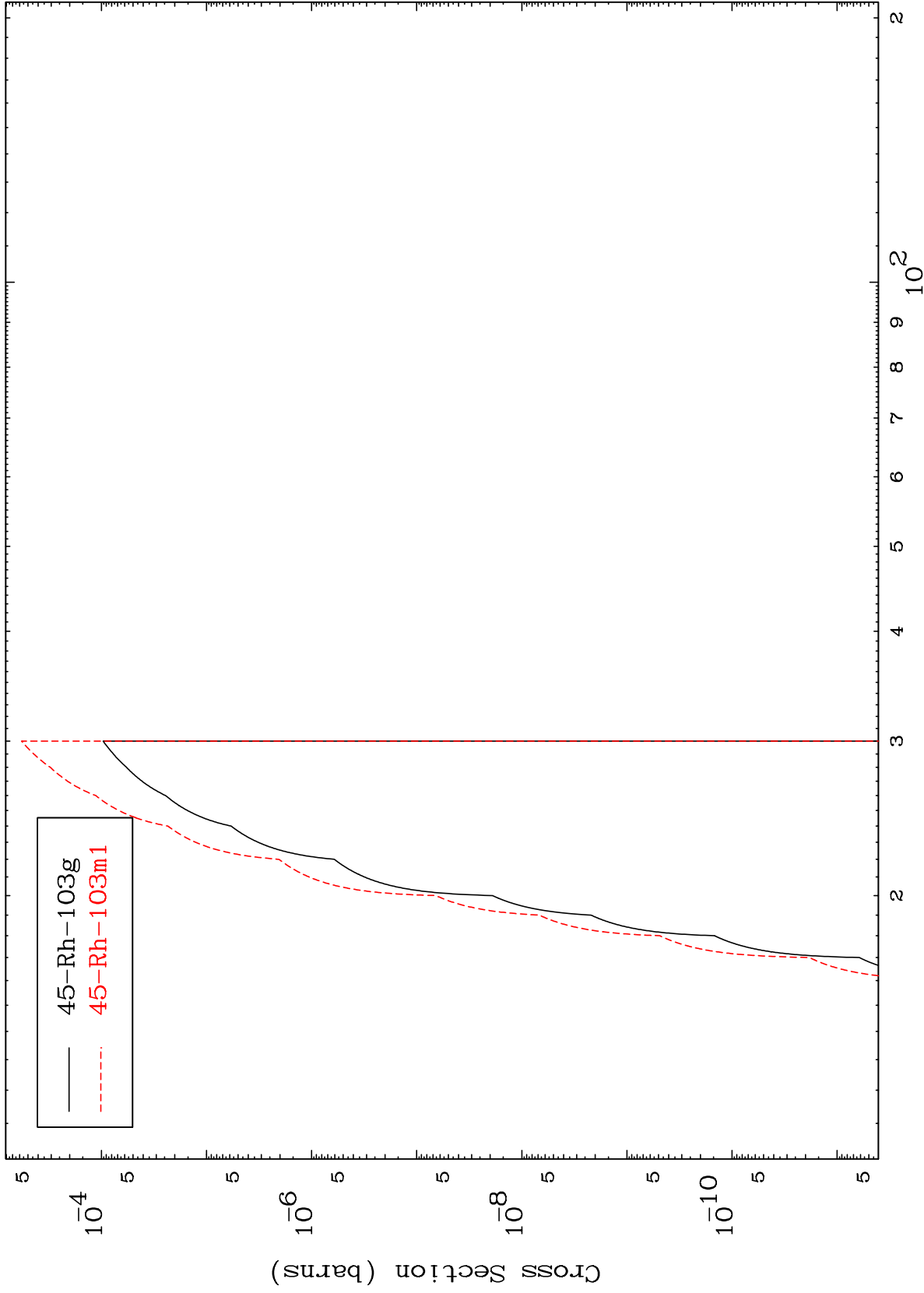
46-Pd-105

MAT 4634

(d,n') He-3

46-Pd-105

Radionuclide Production Cross Section



19

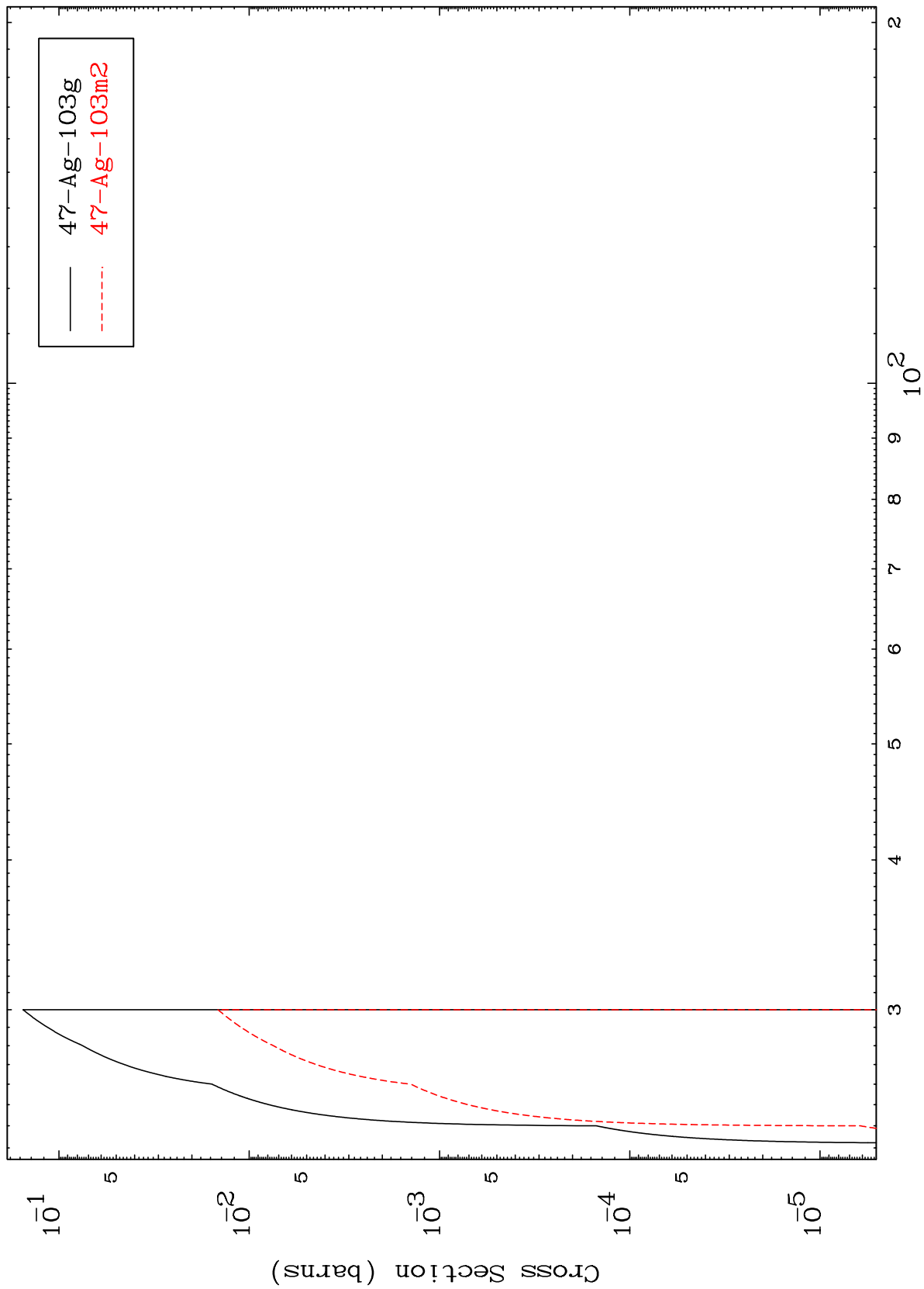
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(d,4n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

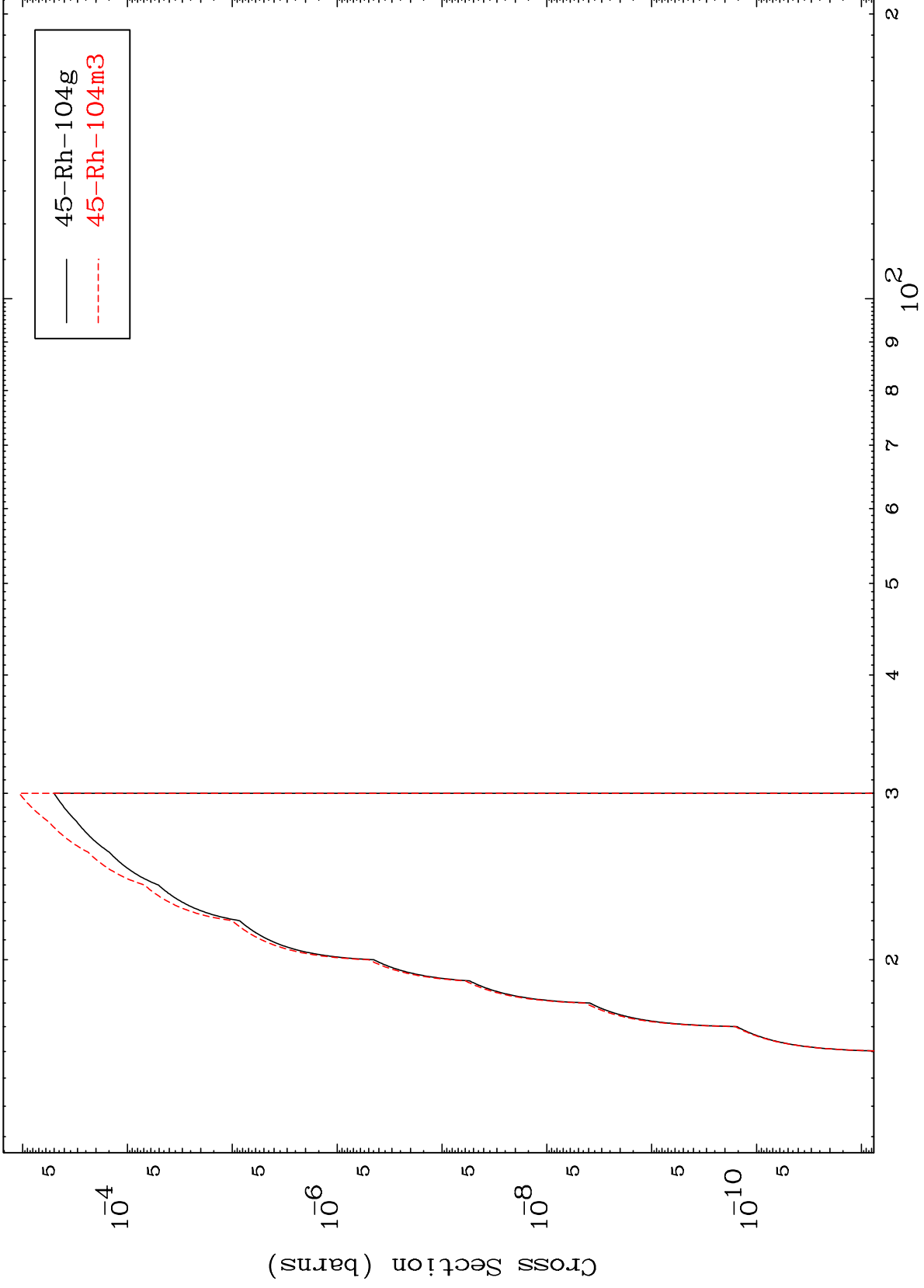
46-Pd-105

MAT 4634

(d,2n) p

46-Pd-105

Radionuclide Production Cross Section



21

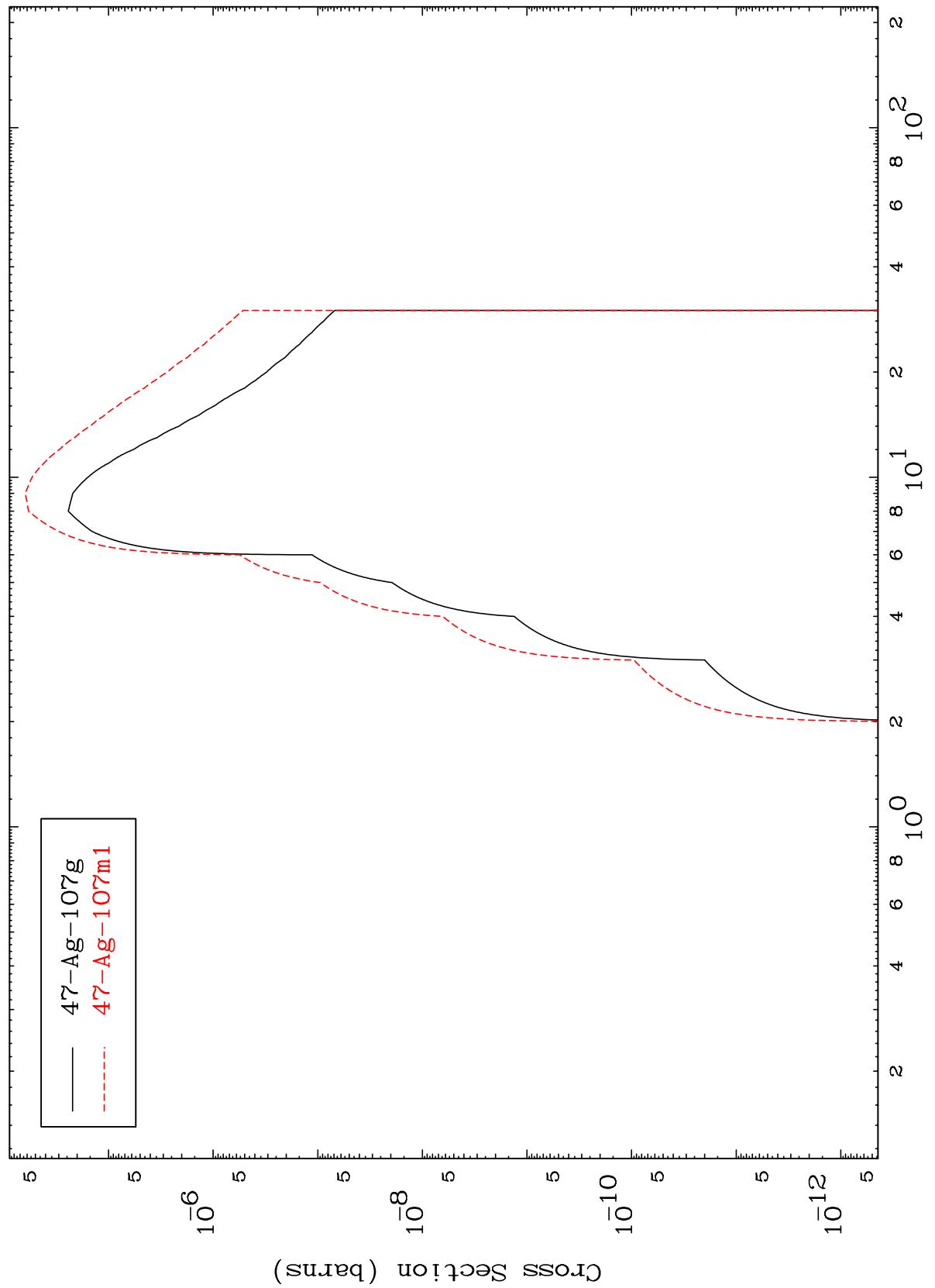
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

(d, γ)
Radionuclide Production Cross Section



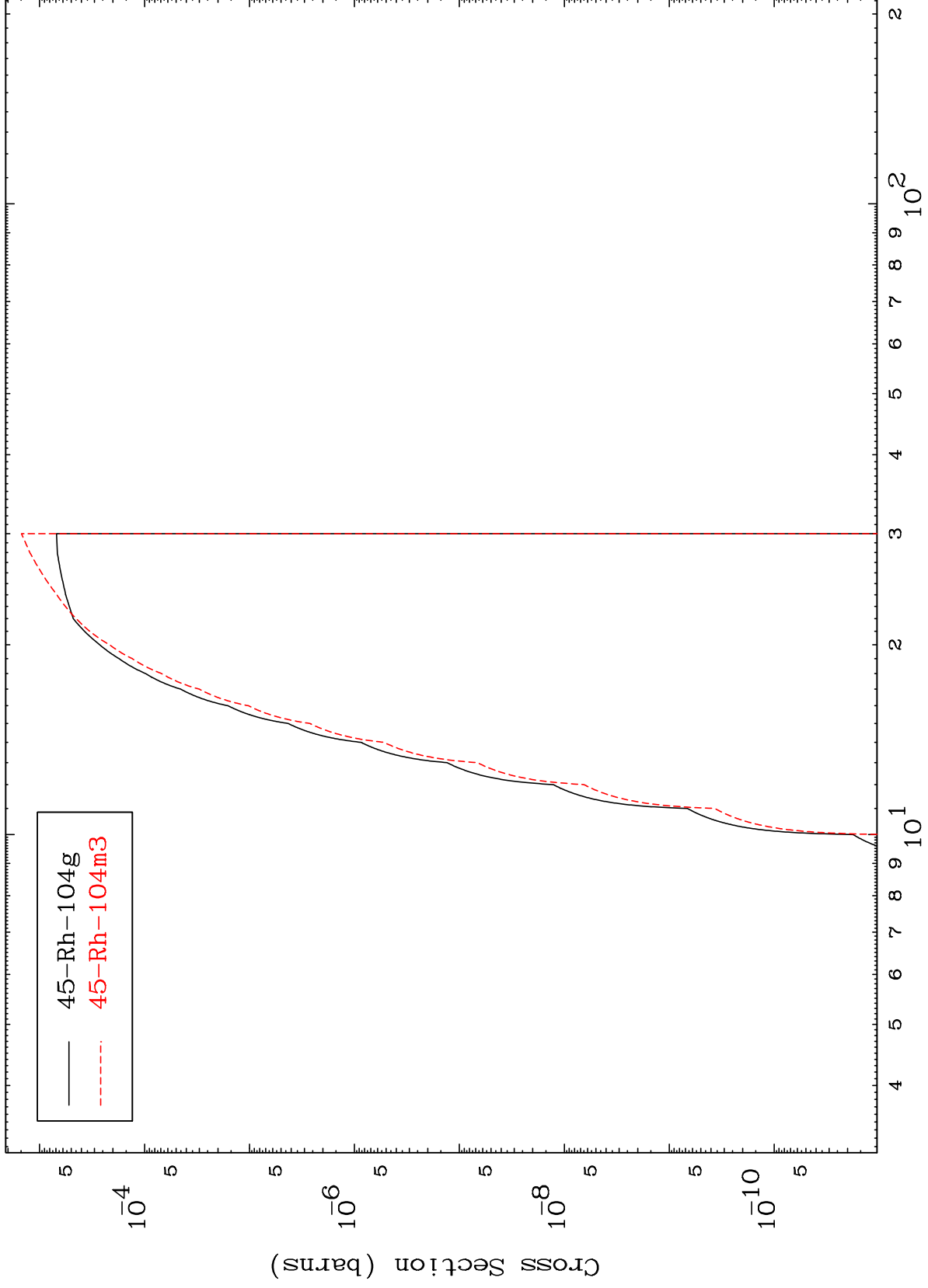
— 47-Ag-107g
- - - 47-Ag-107m1

MAT 4634

(d,He-3)

46-Pd-105

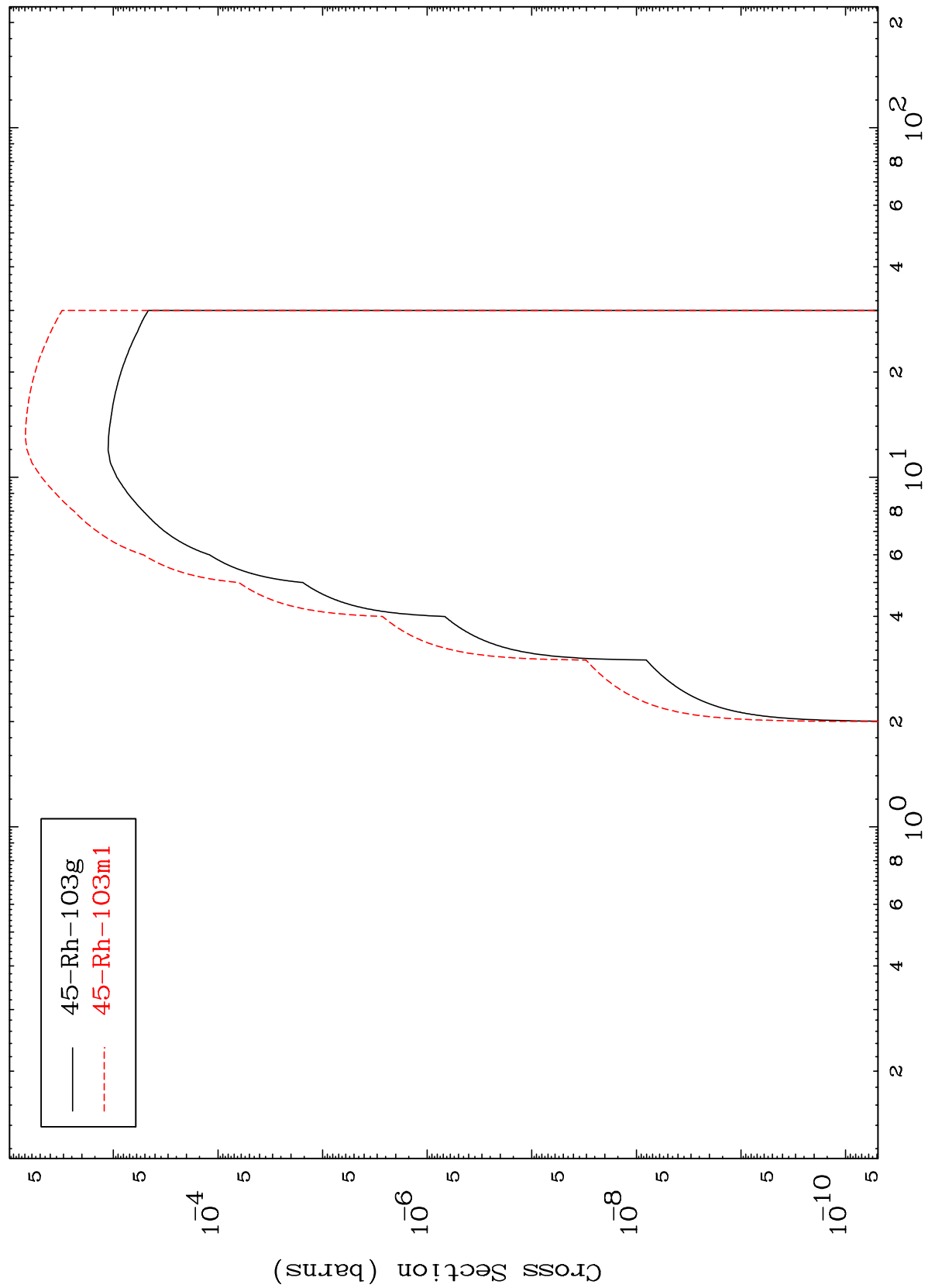
Radionuclide Production Cross Section



MAT 4634

46-Pd-105

(d, α)
Radionuclide Production Cross Section

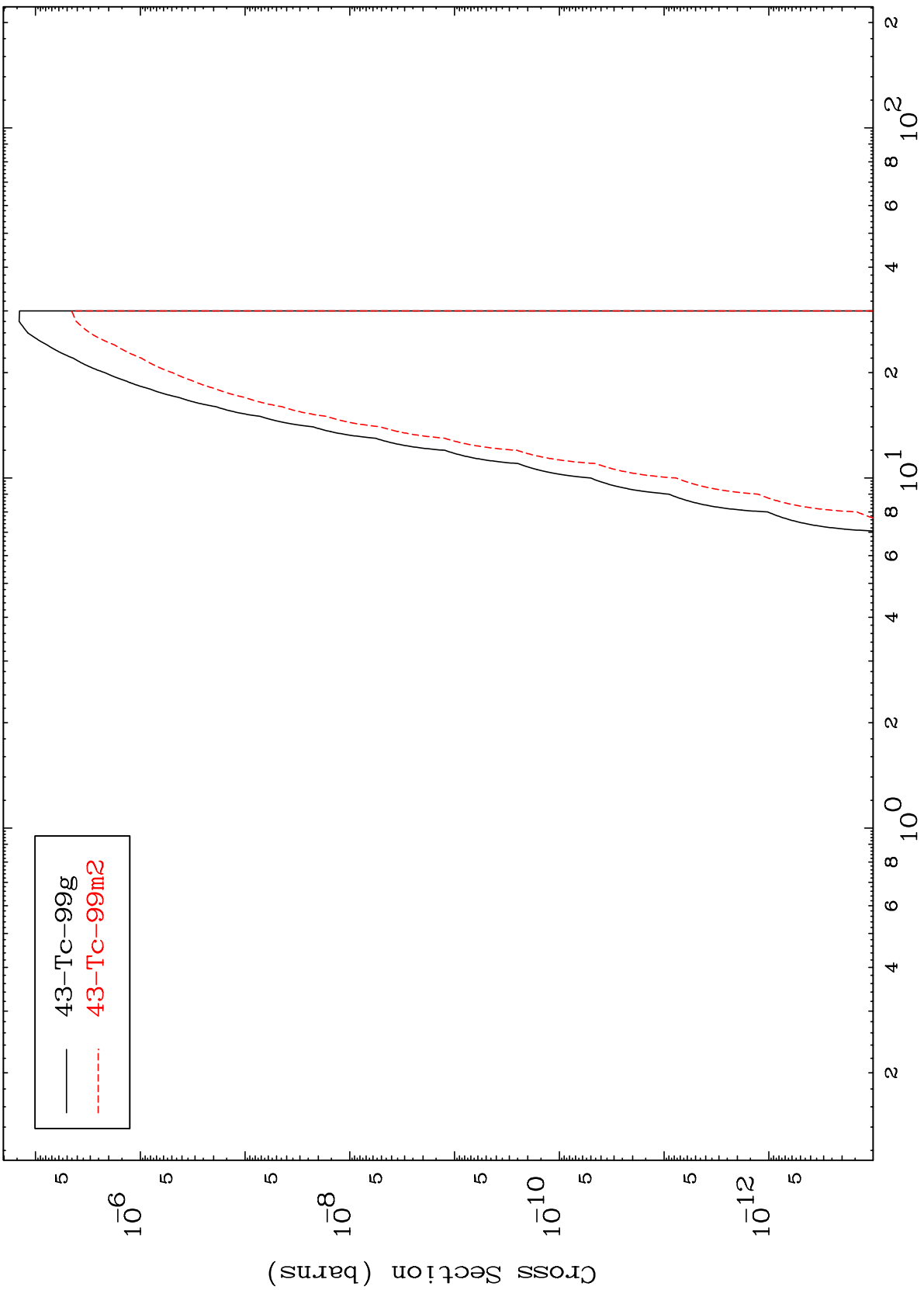


MAT 4634

(d,2 α)

46-Pd-105

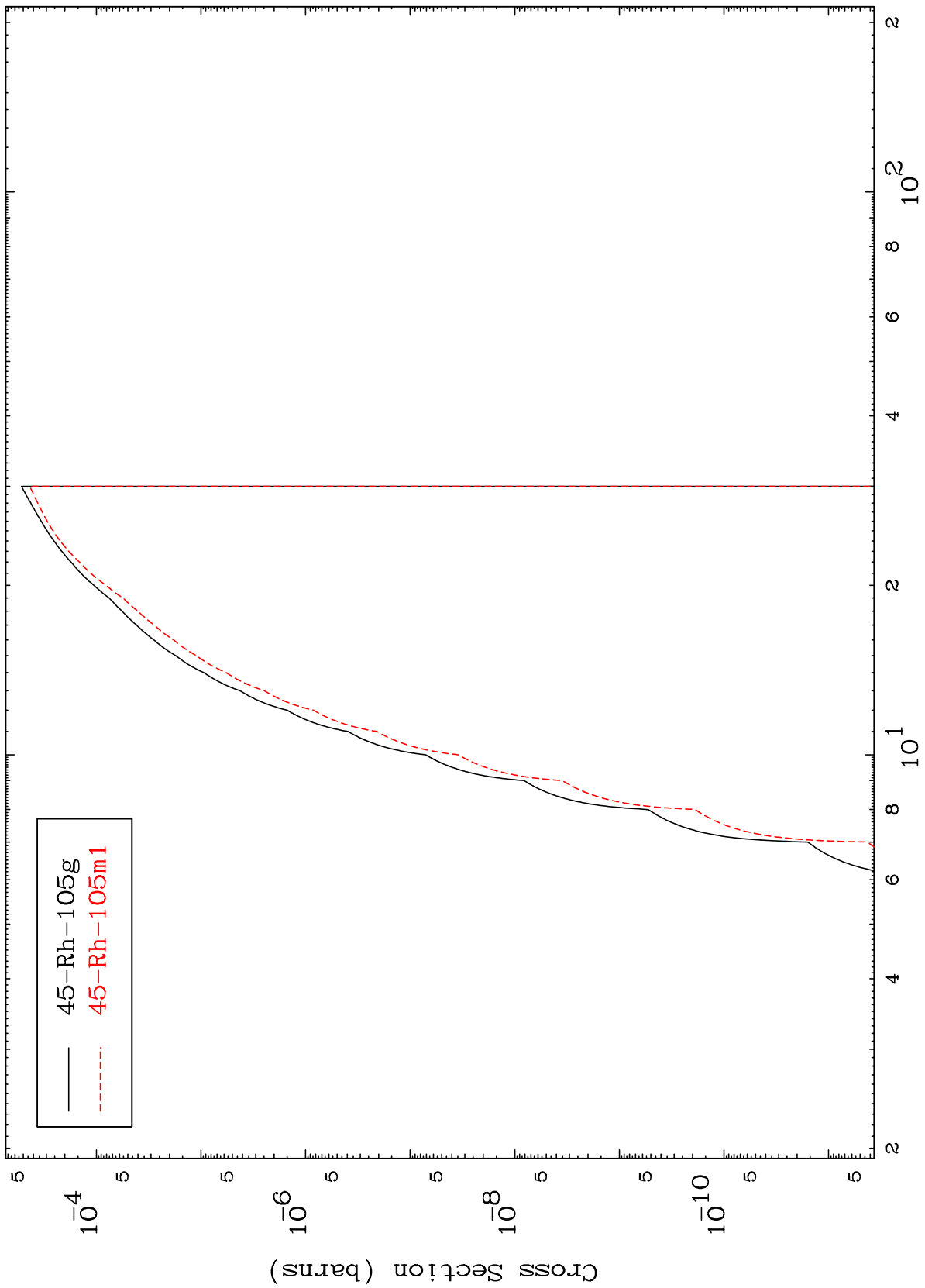
Radionuclide Production Cross Section



MAT 4634

46-Pd-105

(d,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

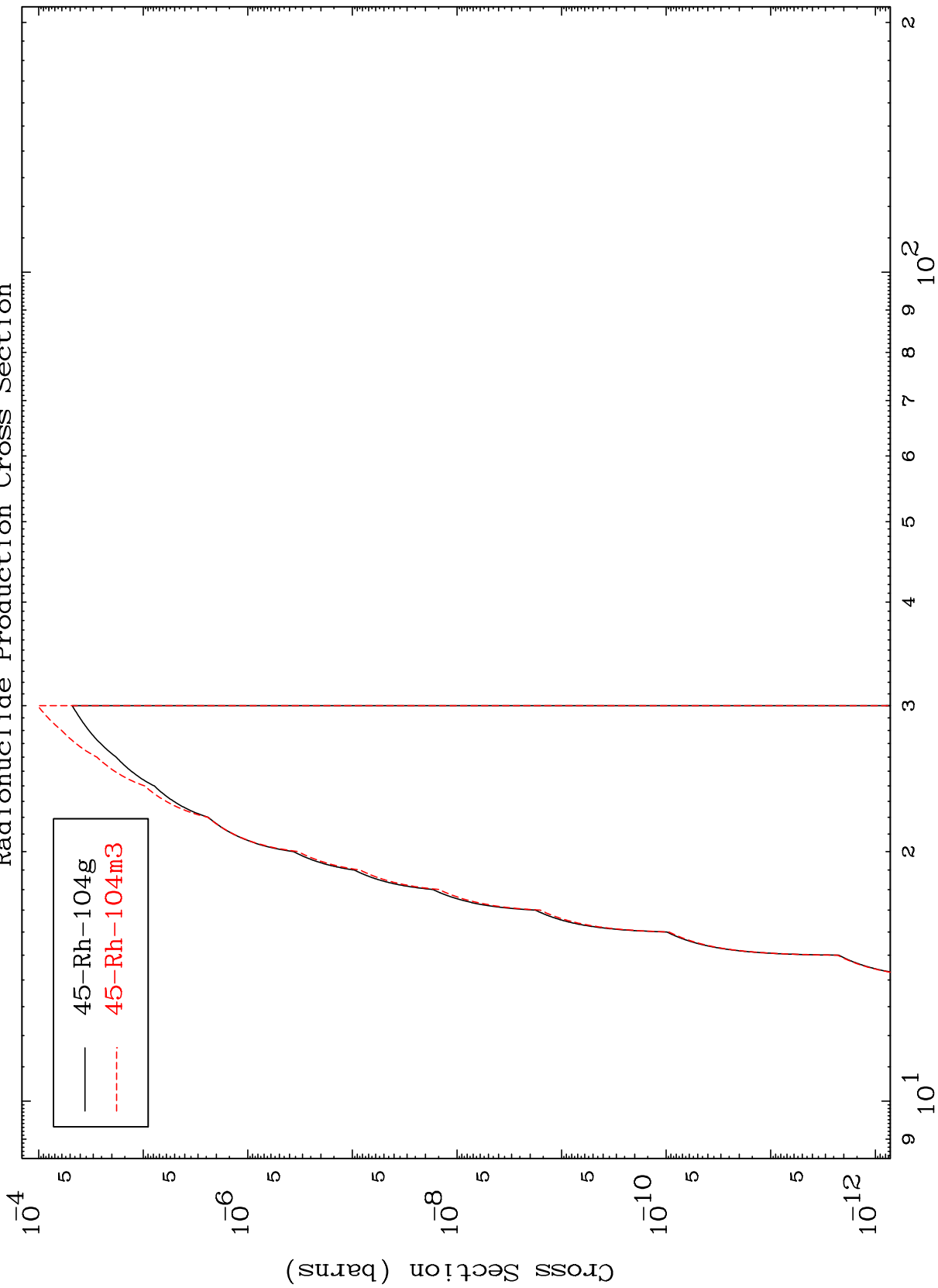
46-Pd-105

MAT 4634

(d,p) d

46-Pd-105

Radionuclide Production Cross Section

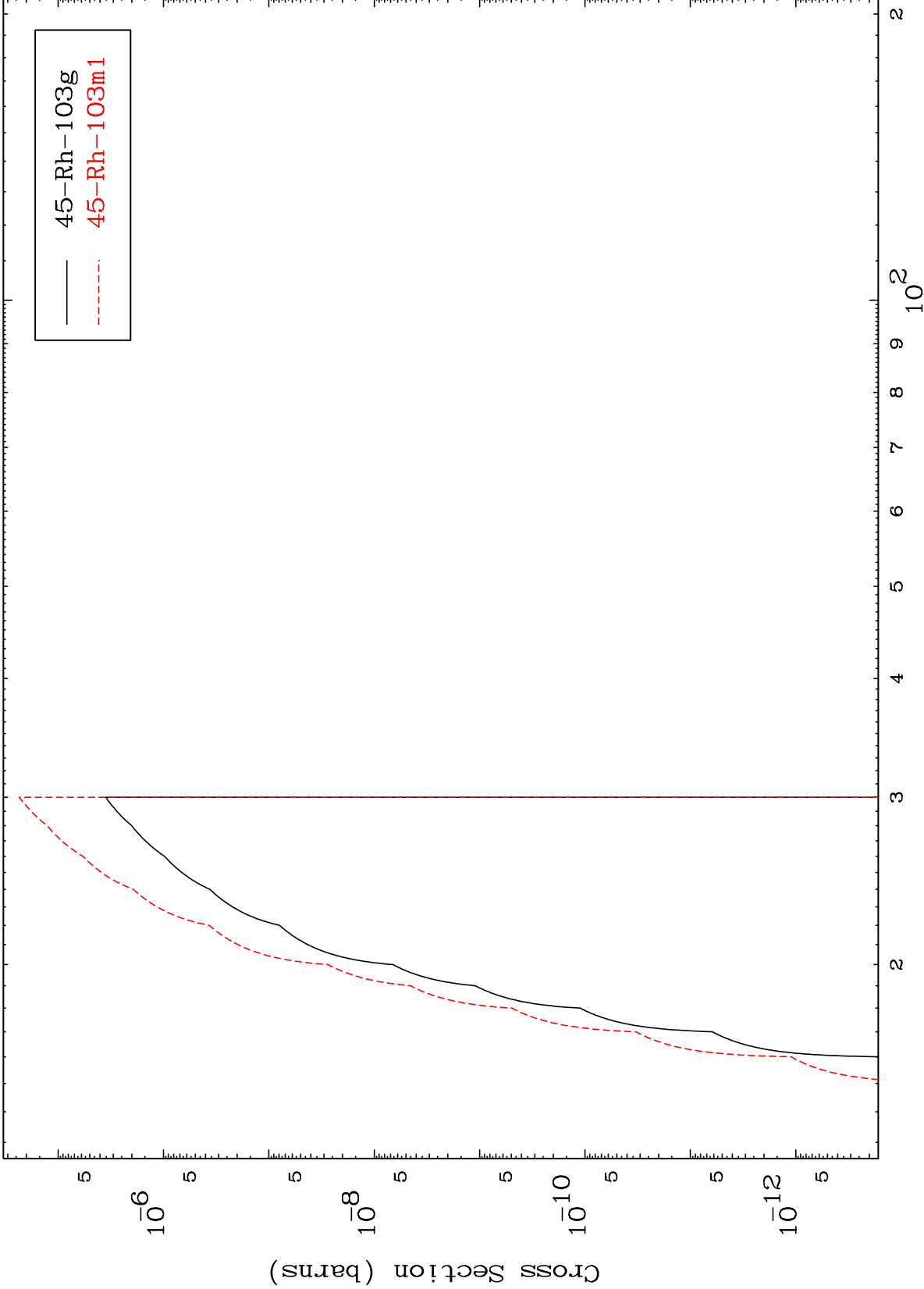


27

Incident Energy (MeV)

46-Pd-105

Radionuclide Production Cross Section



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