

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

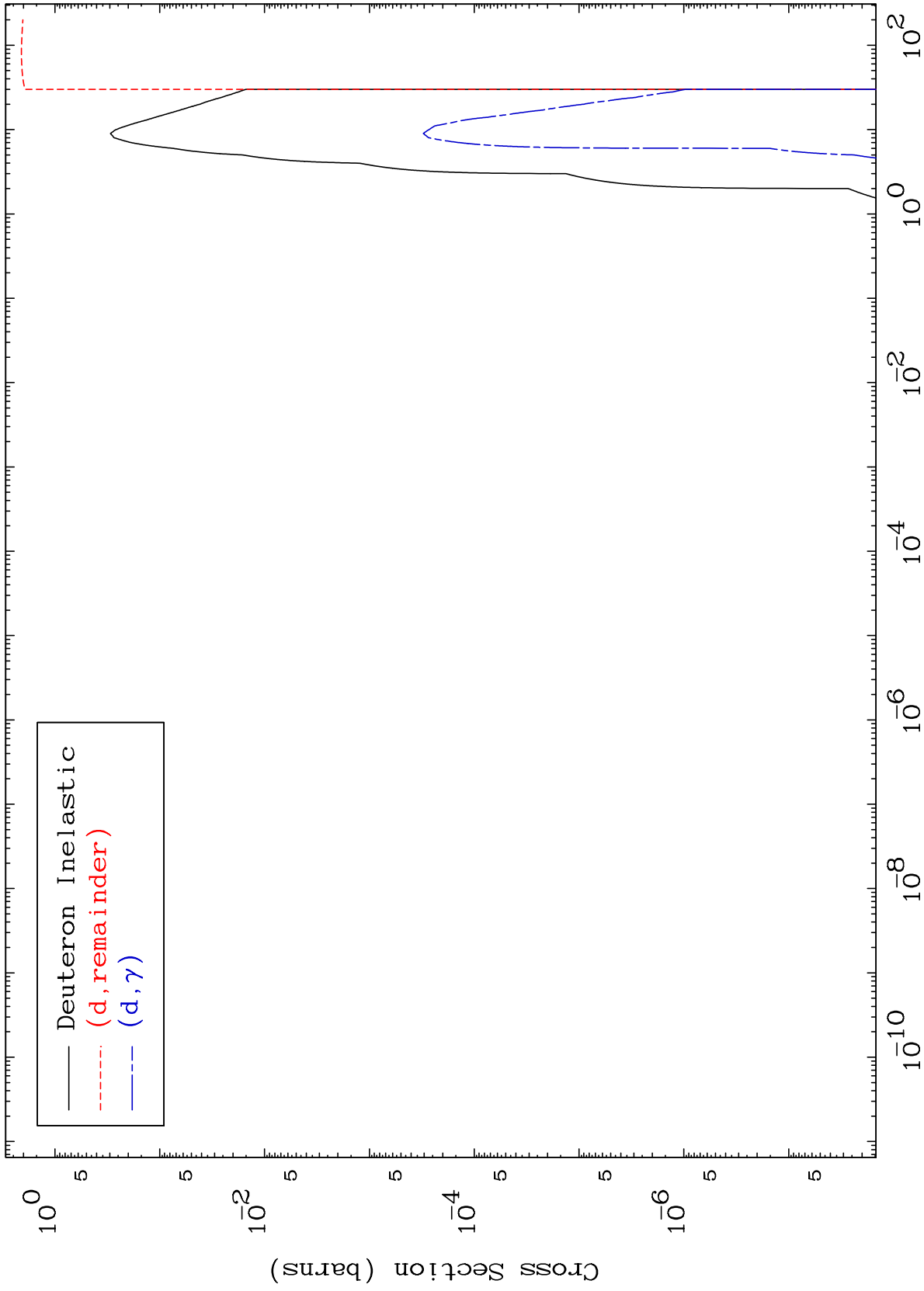
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4625

Deuteron Major
0 Kelvin Cross Sections

46-Pd-102



1

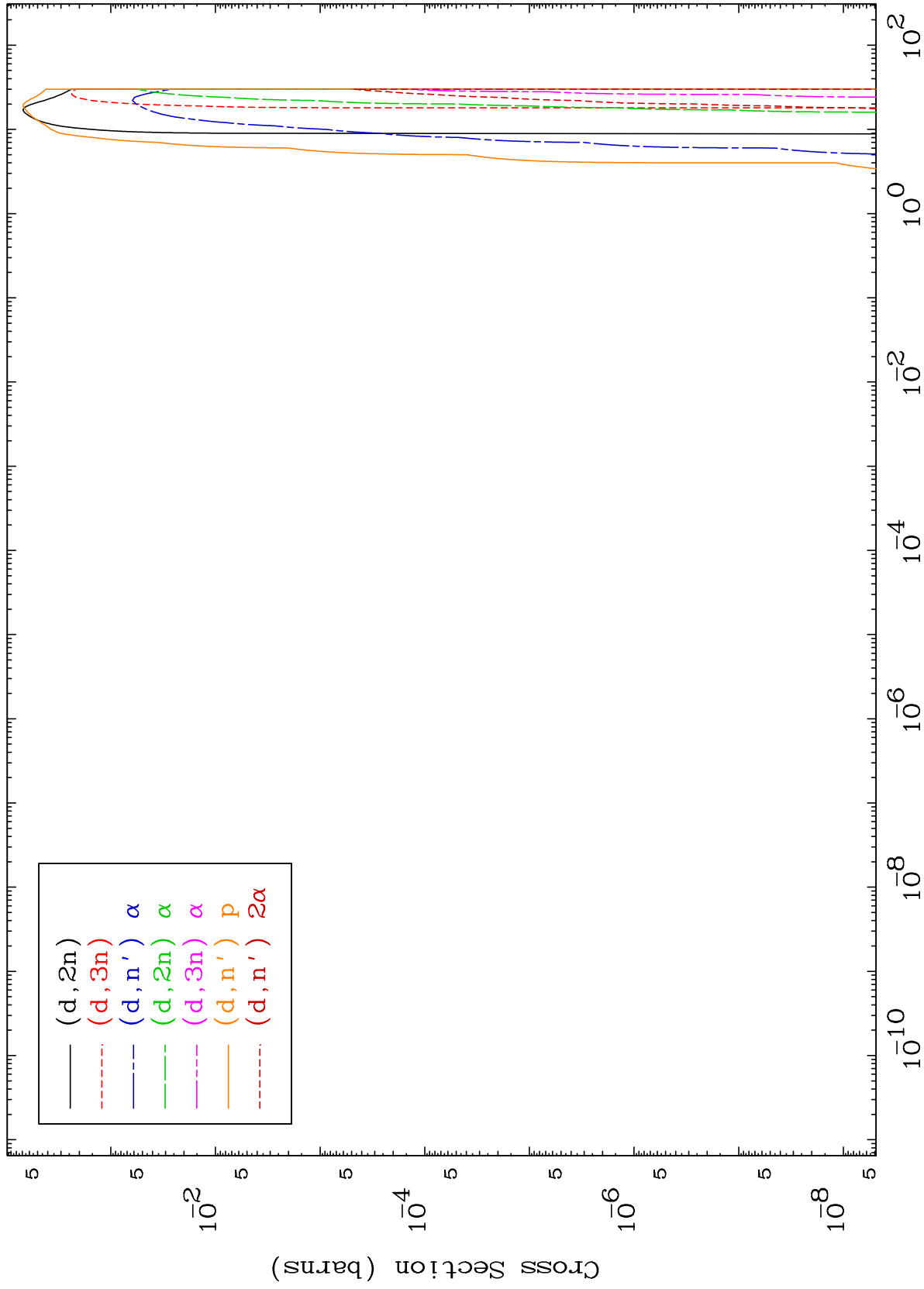
Incident Energy (MeV)

46-Pd-102

MAT 4625

Deuteron Neutron Production
0 Kelvin Cross Sections

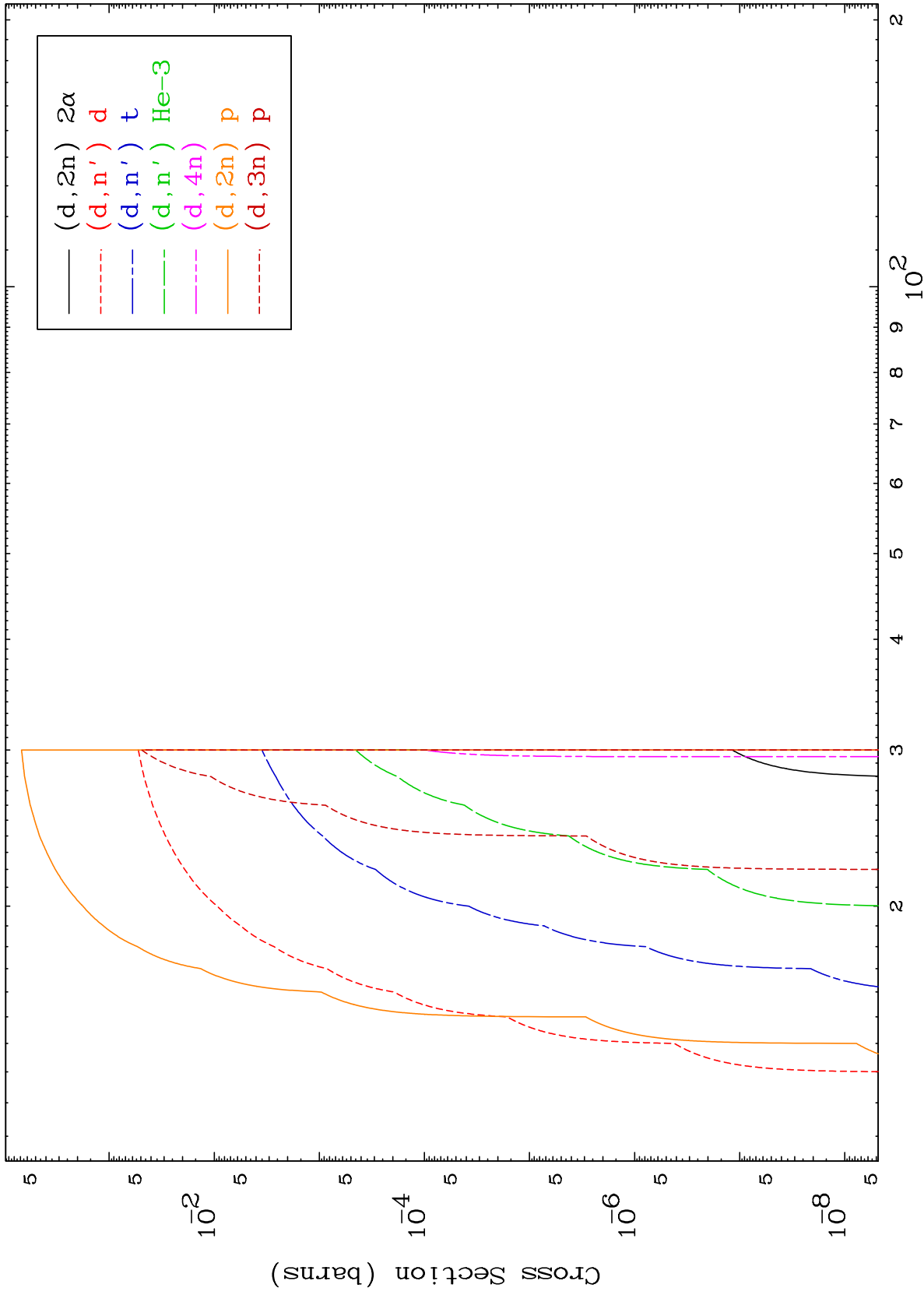
46-Pd-102



2

Incident Energy (MeV)

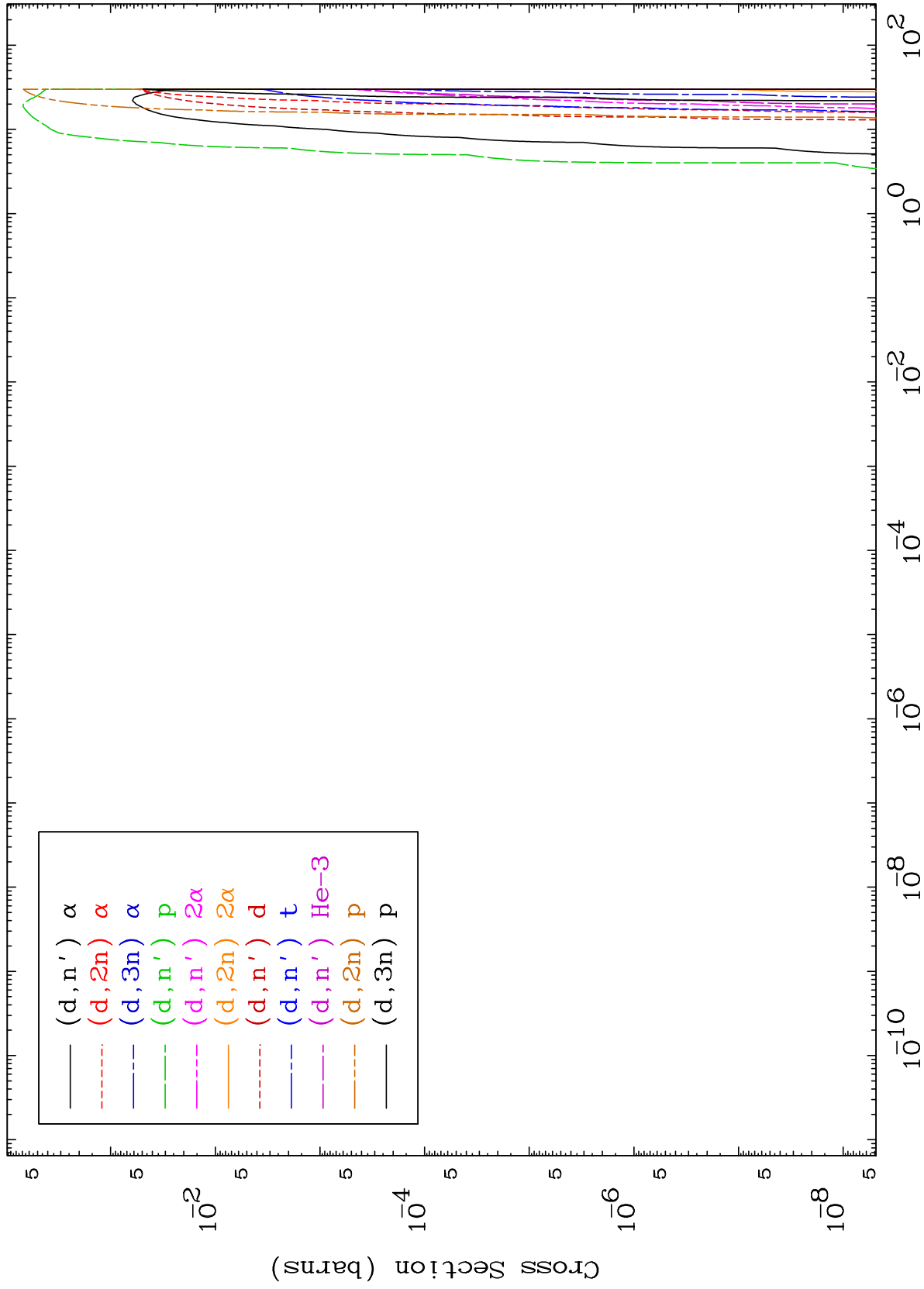
46-Pd-102



MAT 4625

Deuteron Charged Particle
0 Kelvin Cross Sections

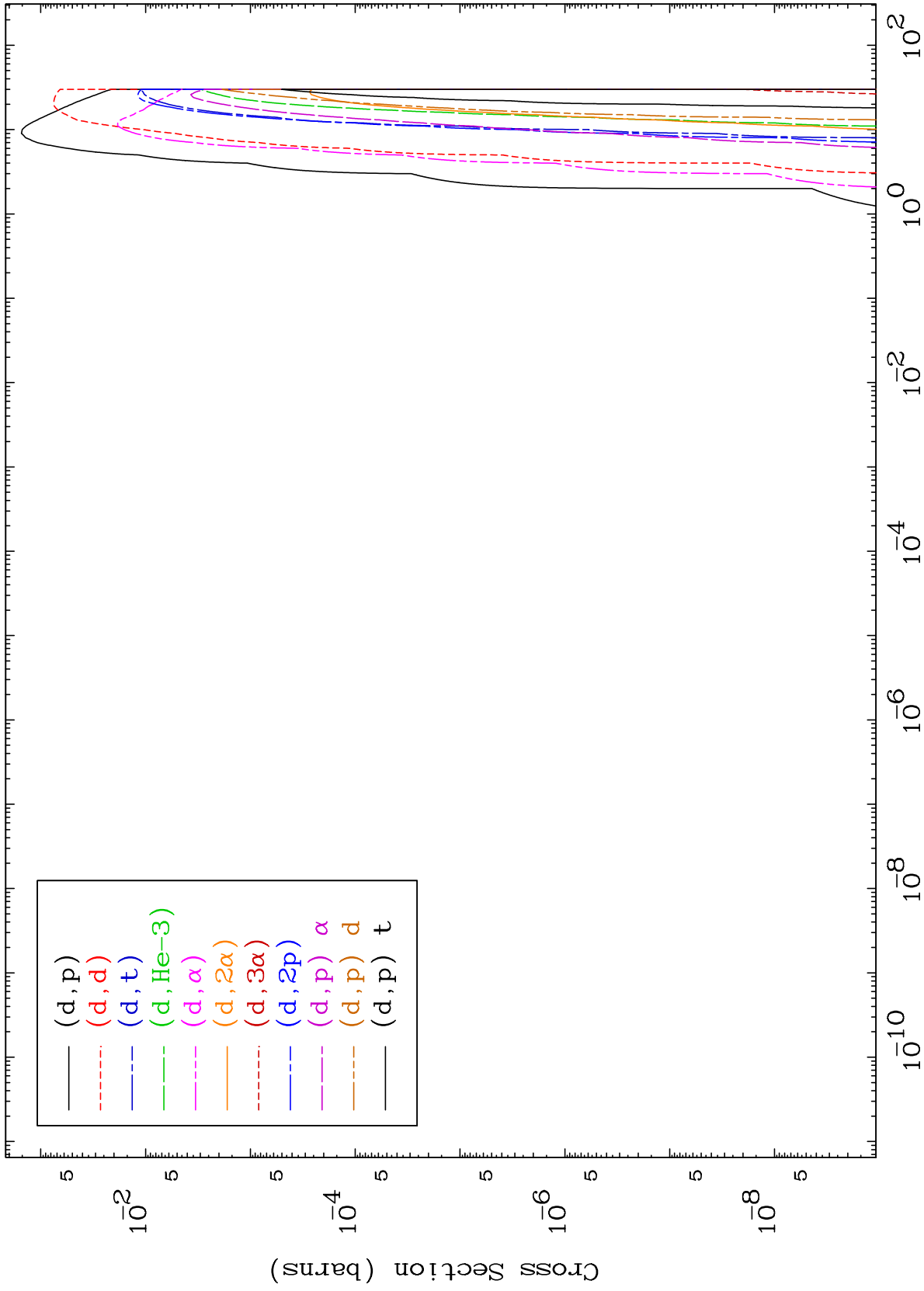
46-Pd-102



MAT 4625

Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-102



5

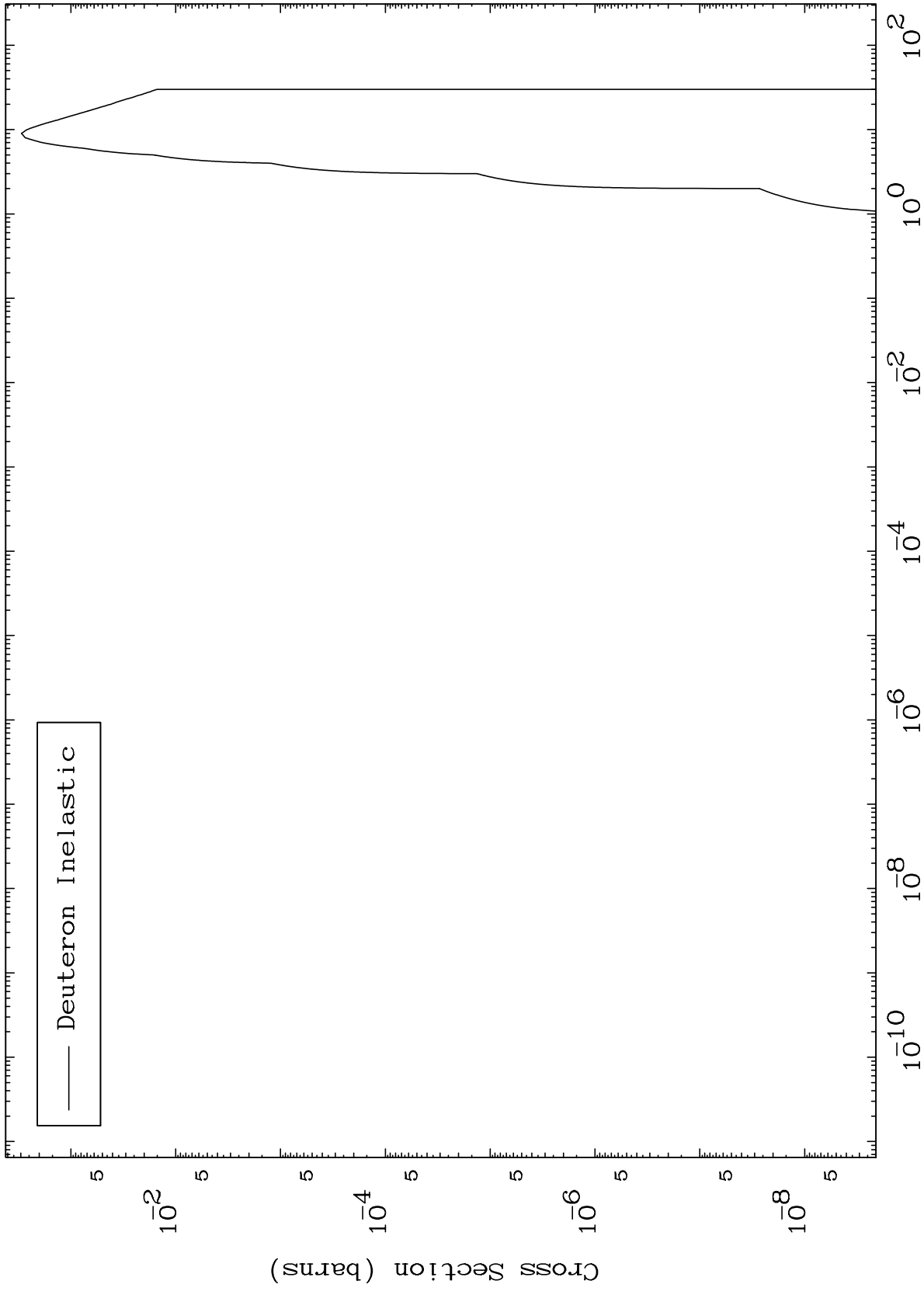
Incident Energy (MeV)

46-Pd-102

MAT 4625

(d,n') Level
0 Kelvin Cross Sections

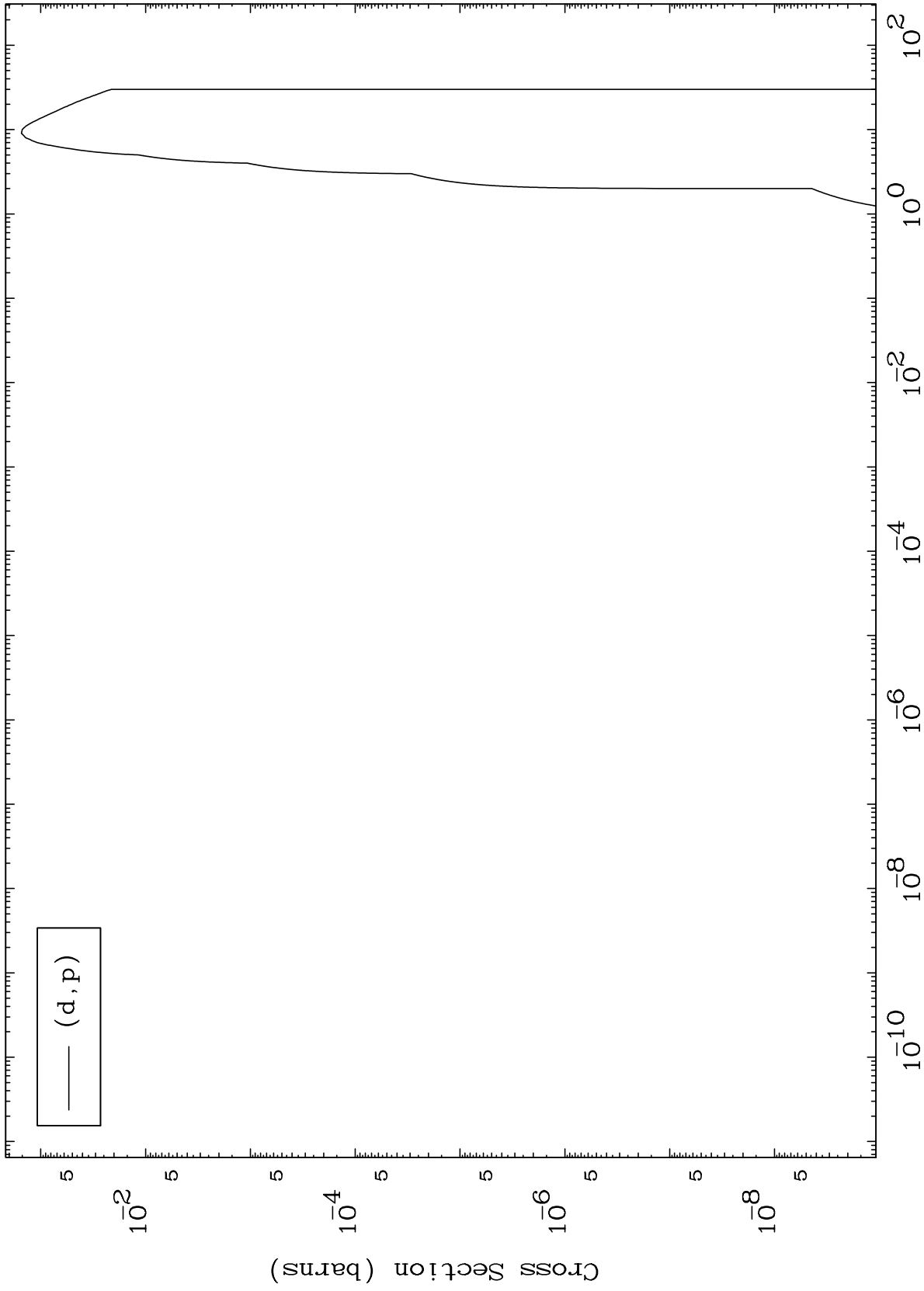
46-Pd-102



MAT 4625

(d,p) Levels
0 Kelvin Cross Sections

46-Pd-102



7

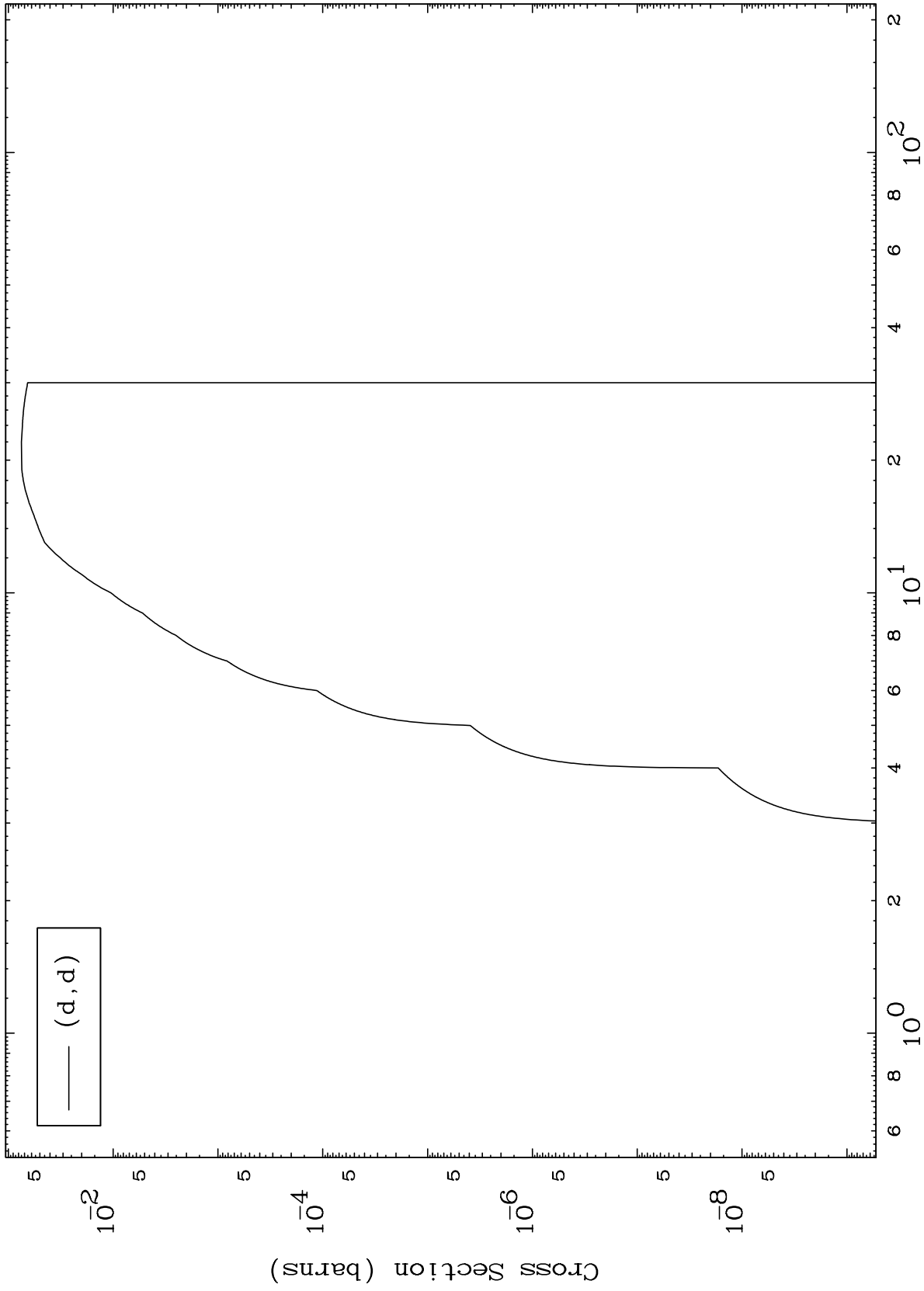
Incident Energy (MeV)

46-Pd-102

MAT 4625

(d,d) Levels
0 Kelvin Cross Sections

46-Pd-102



8

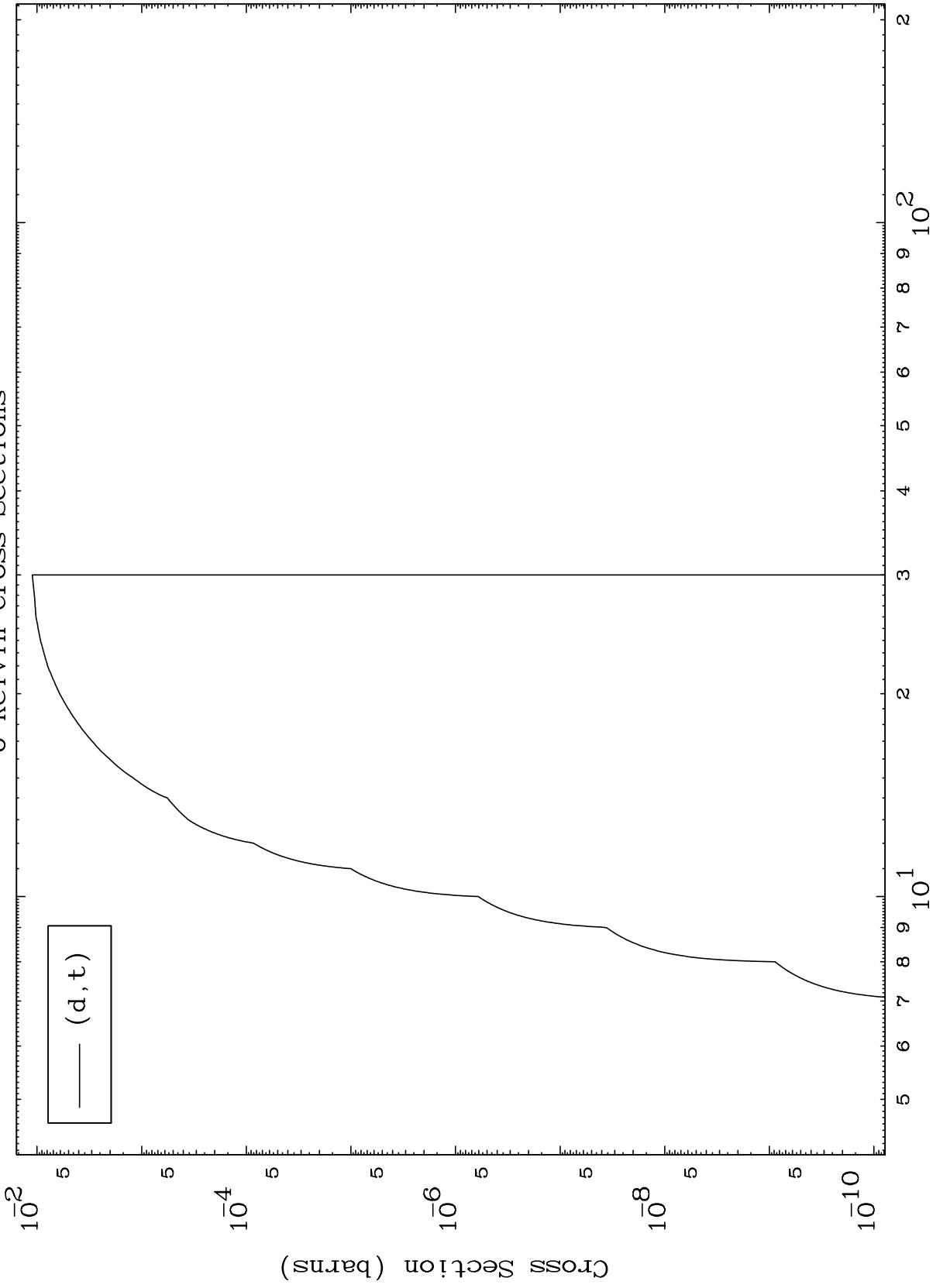
Incident Energy (MeV)

46-Pd-102

MAT 4625

(d,t) Levels
0 Kelvin Cross Sections

46-Pd-102



9

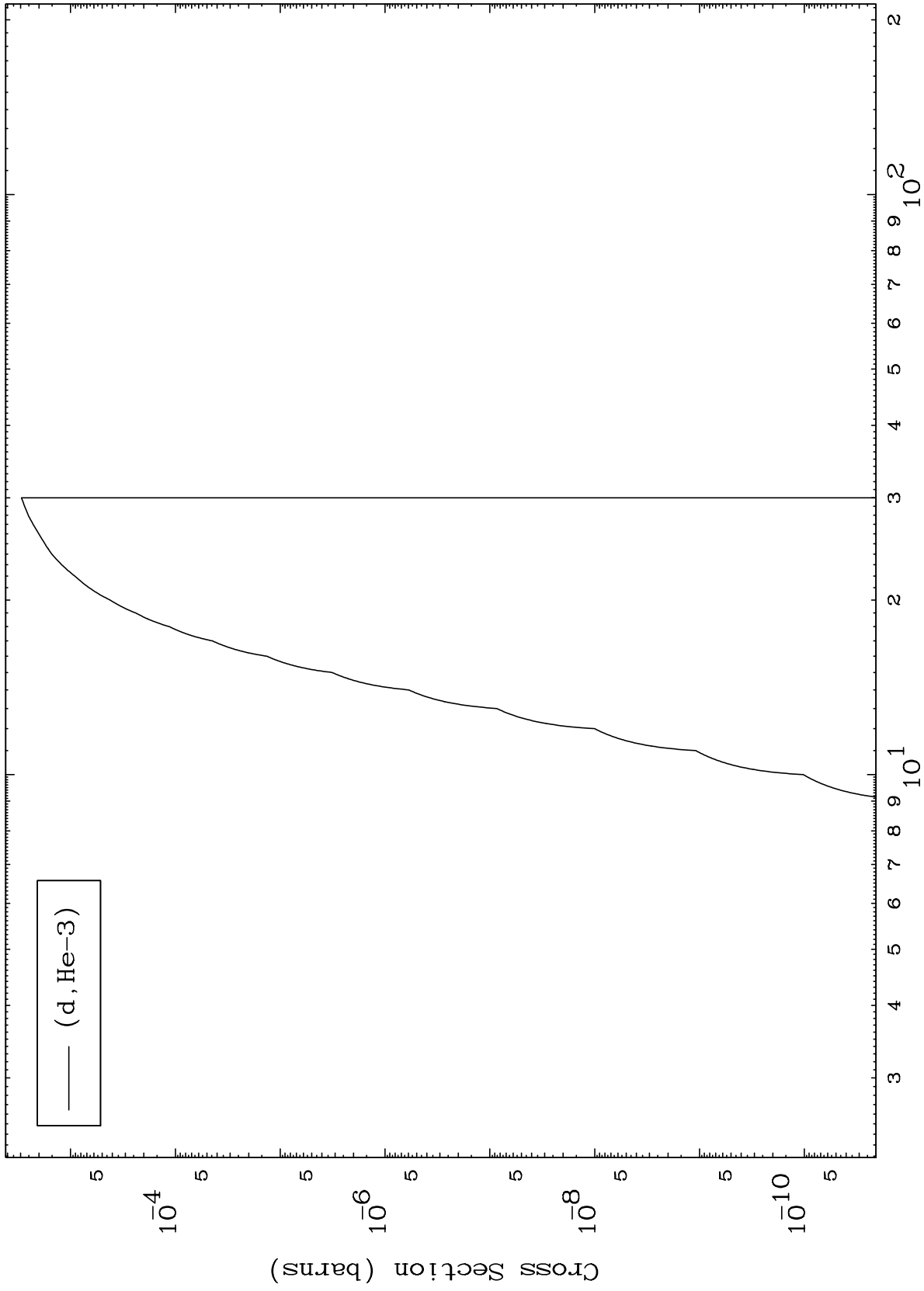
Incident Energy (MeV)

46-Pd-102

MAT 4625

(d,He3) Levels
0 Kelvin Cross Sections

46-Pd-102



10

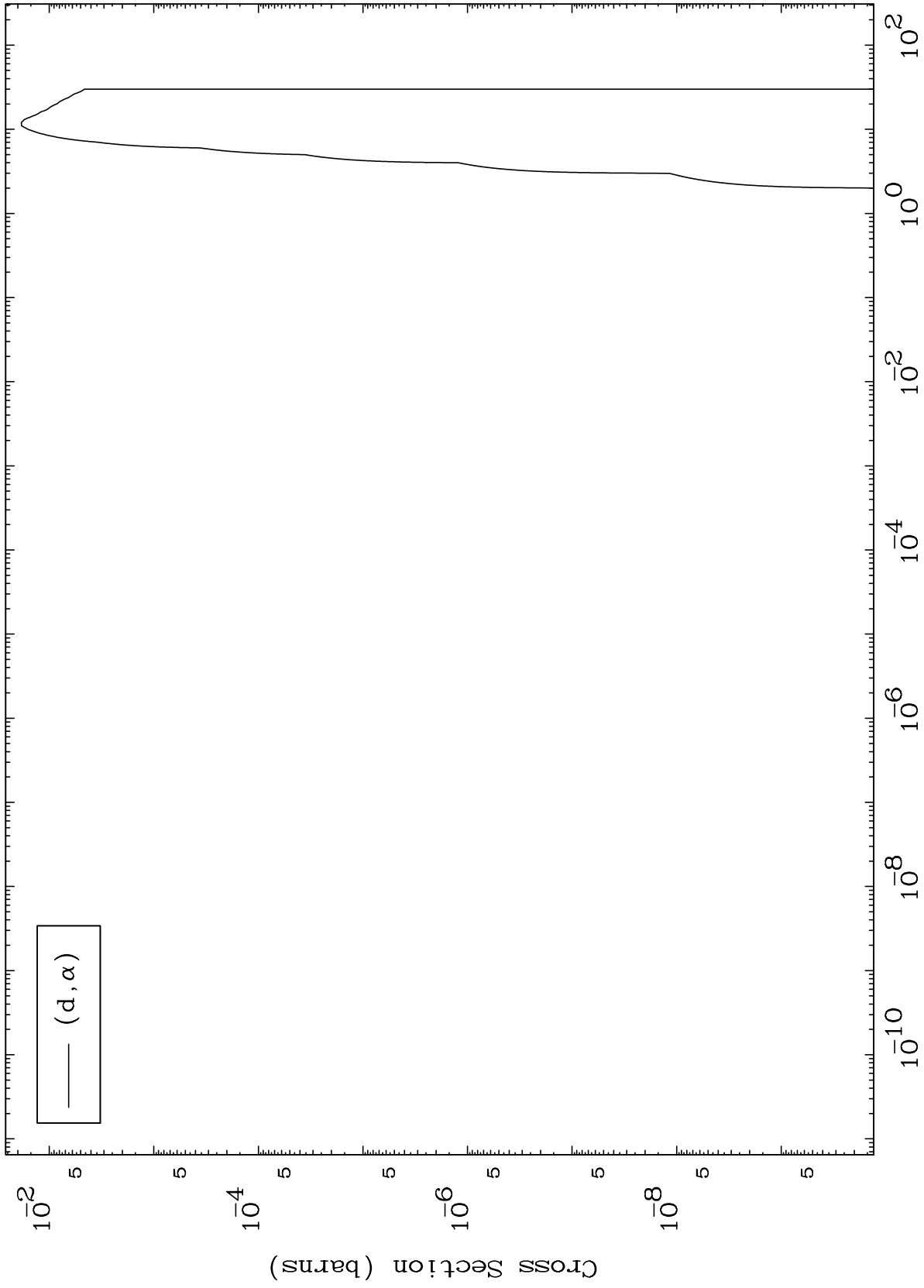
Incident Energy (MeV)

46-Pd-102

MAT 4625

(d, α) Levels
0 Kelvin Cross Sections

46-Pd-102



11

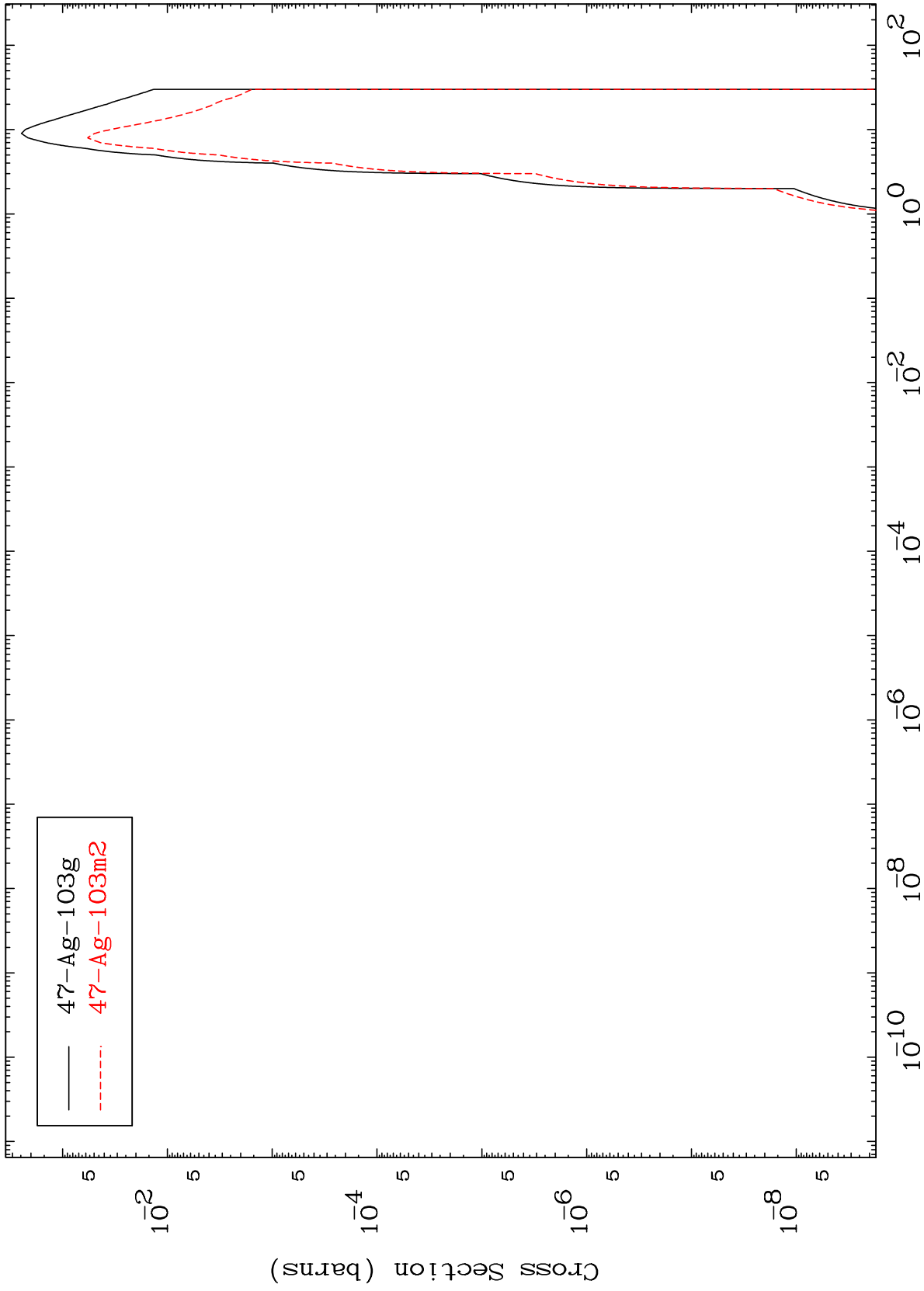
Incident Energy (MeV)

46-Pd-102

MAT 4625

Deuteron Inelastic
Radionuclide Production Cross Section

46-Pd-102

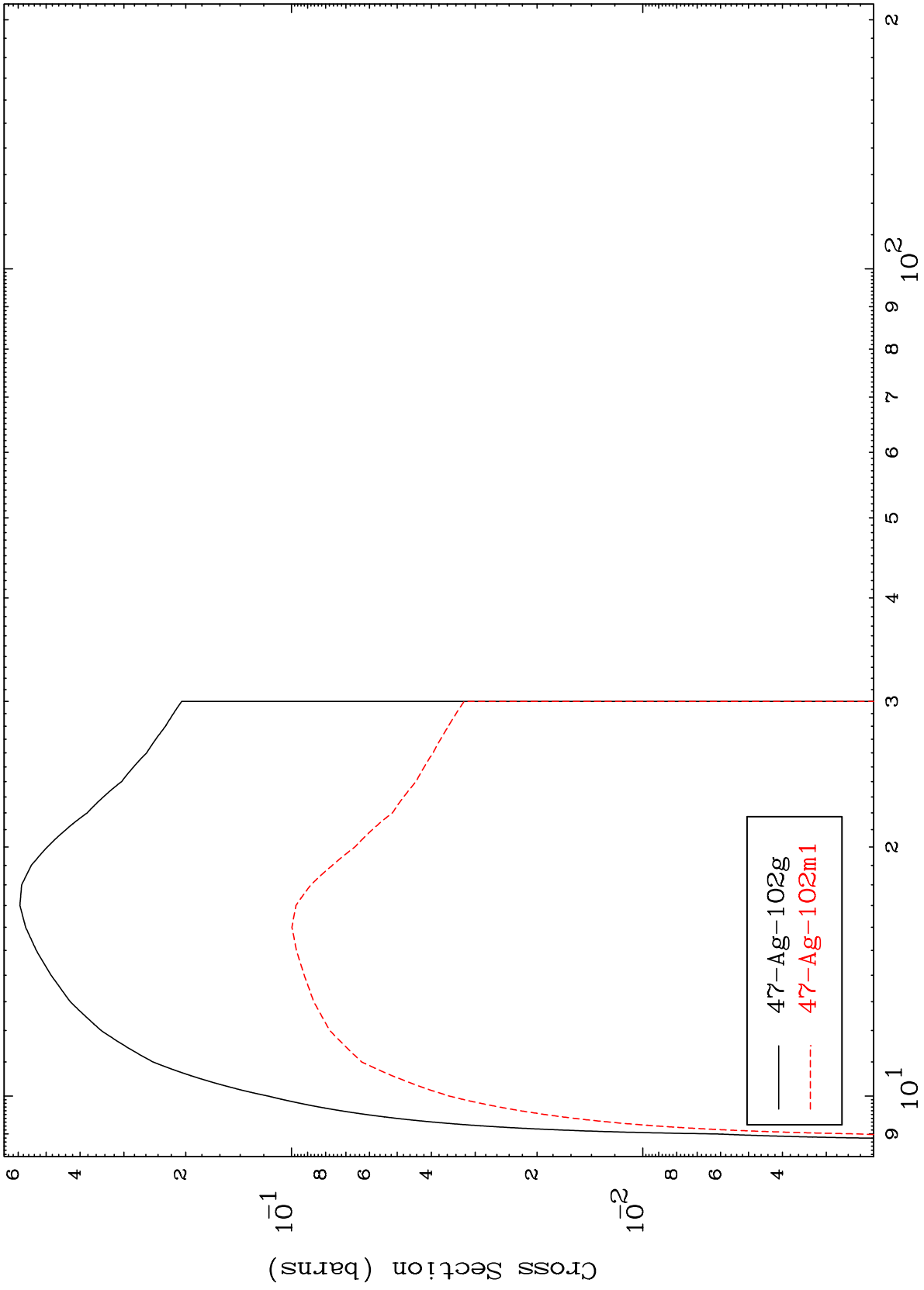


46-Pd-102

MAT 4625

46-Pd-102

(d,2n)
Radionuclide Production Cross Section



13

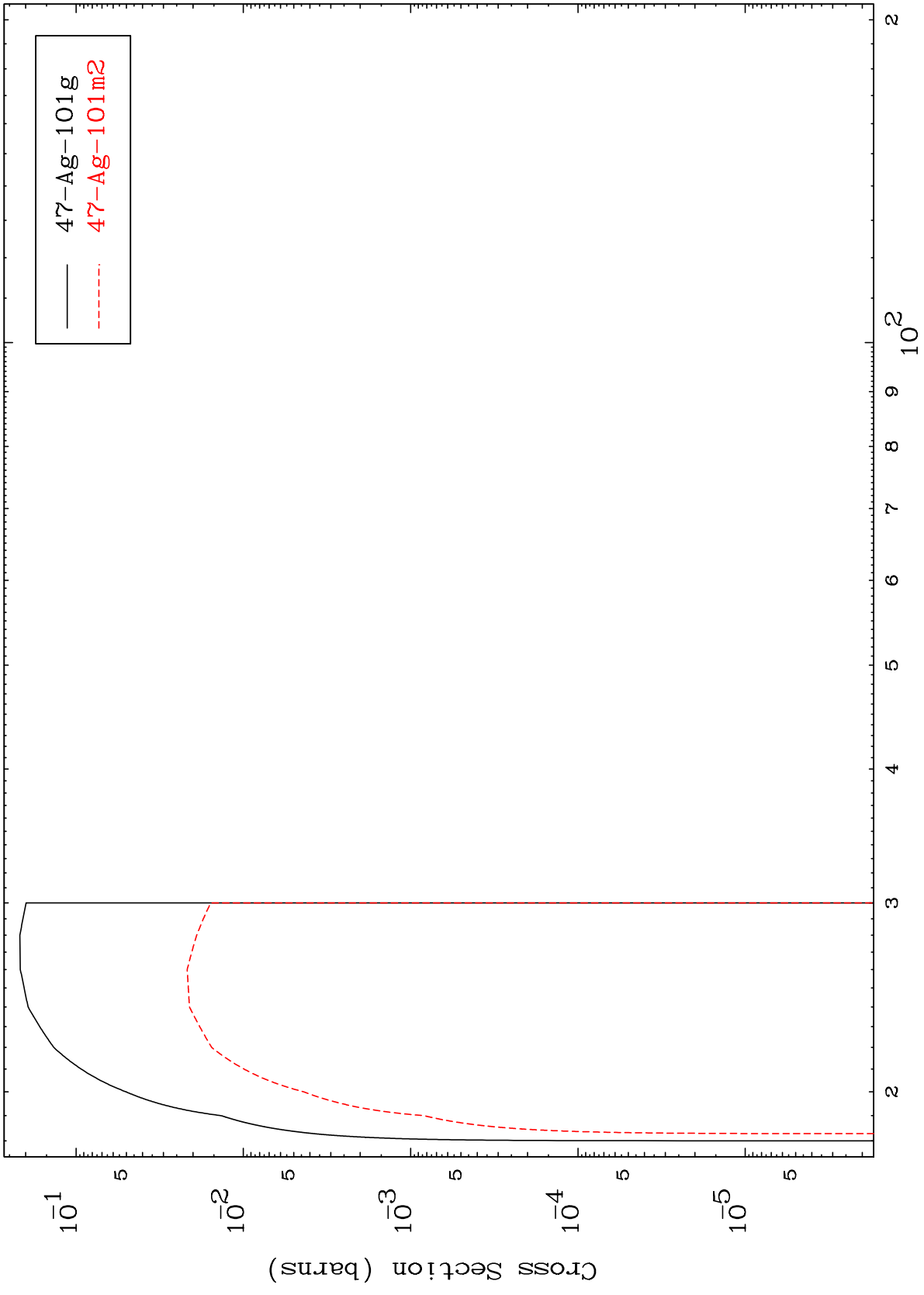
46-Pd-102

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(d,3n)

46-Pd-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

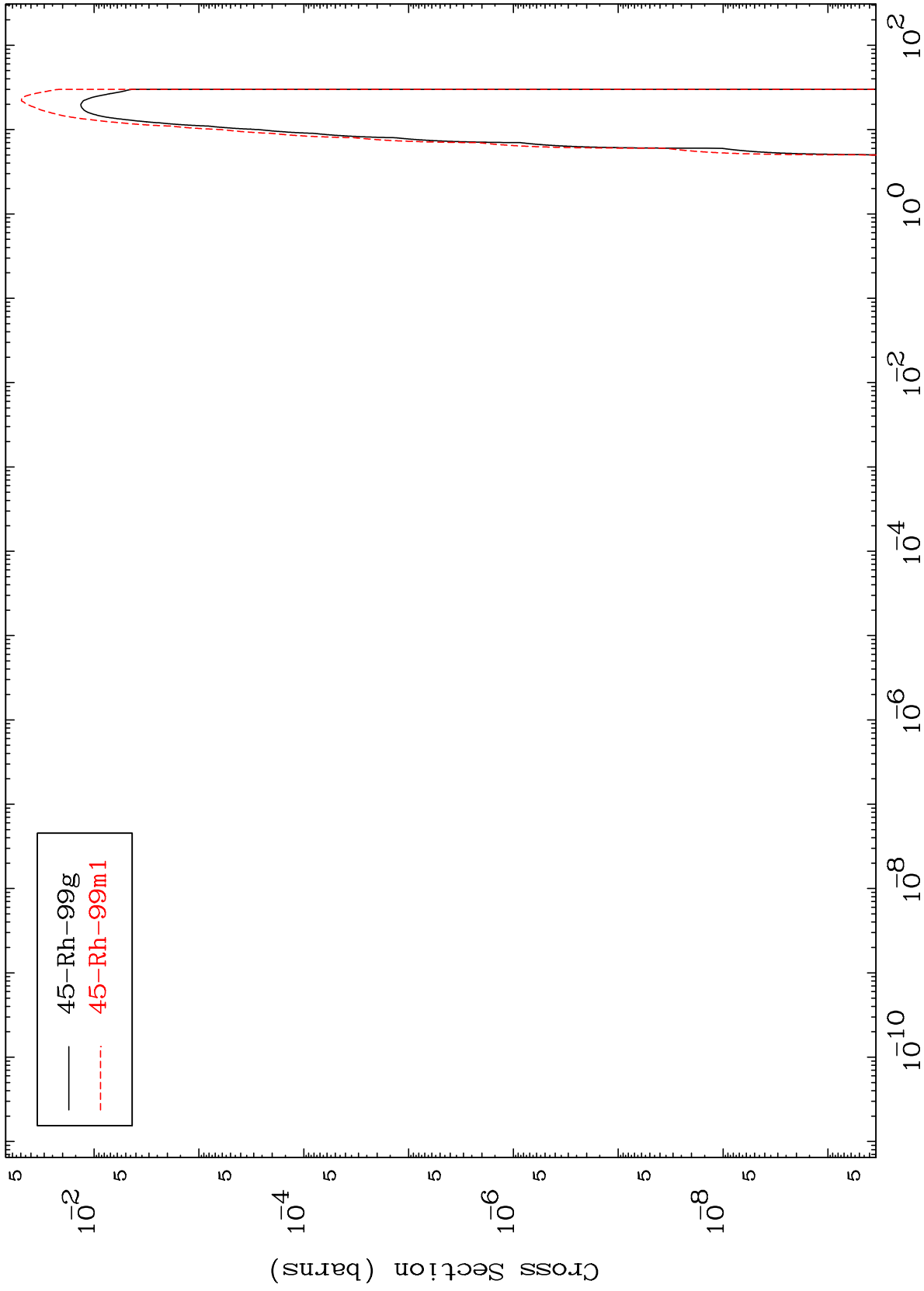
46-Pd-102

MAT 4625

(d,n') α

46-Pd-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

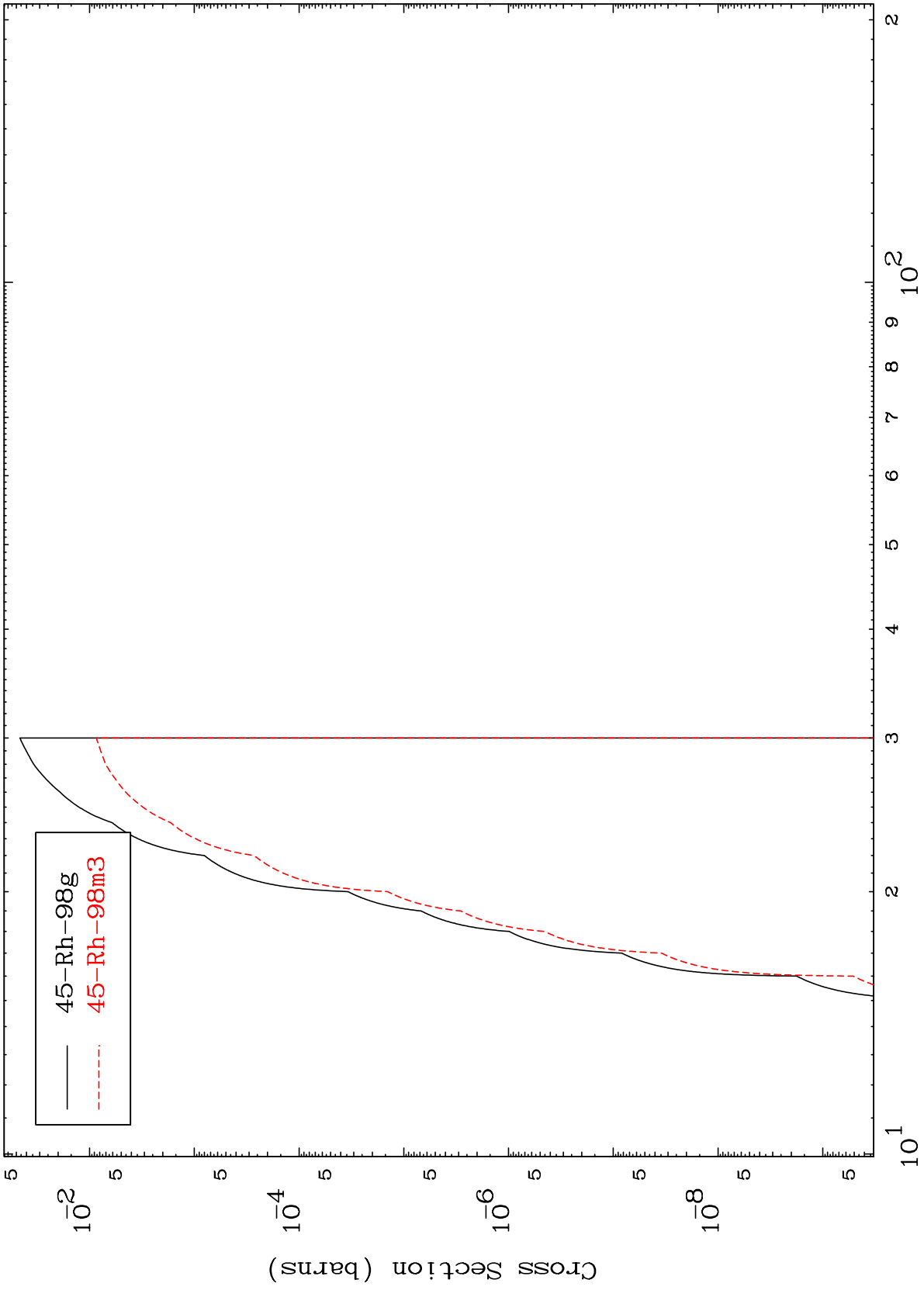
46-Pd-102

MAT 4625

(d,2n) α

46-Pd-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

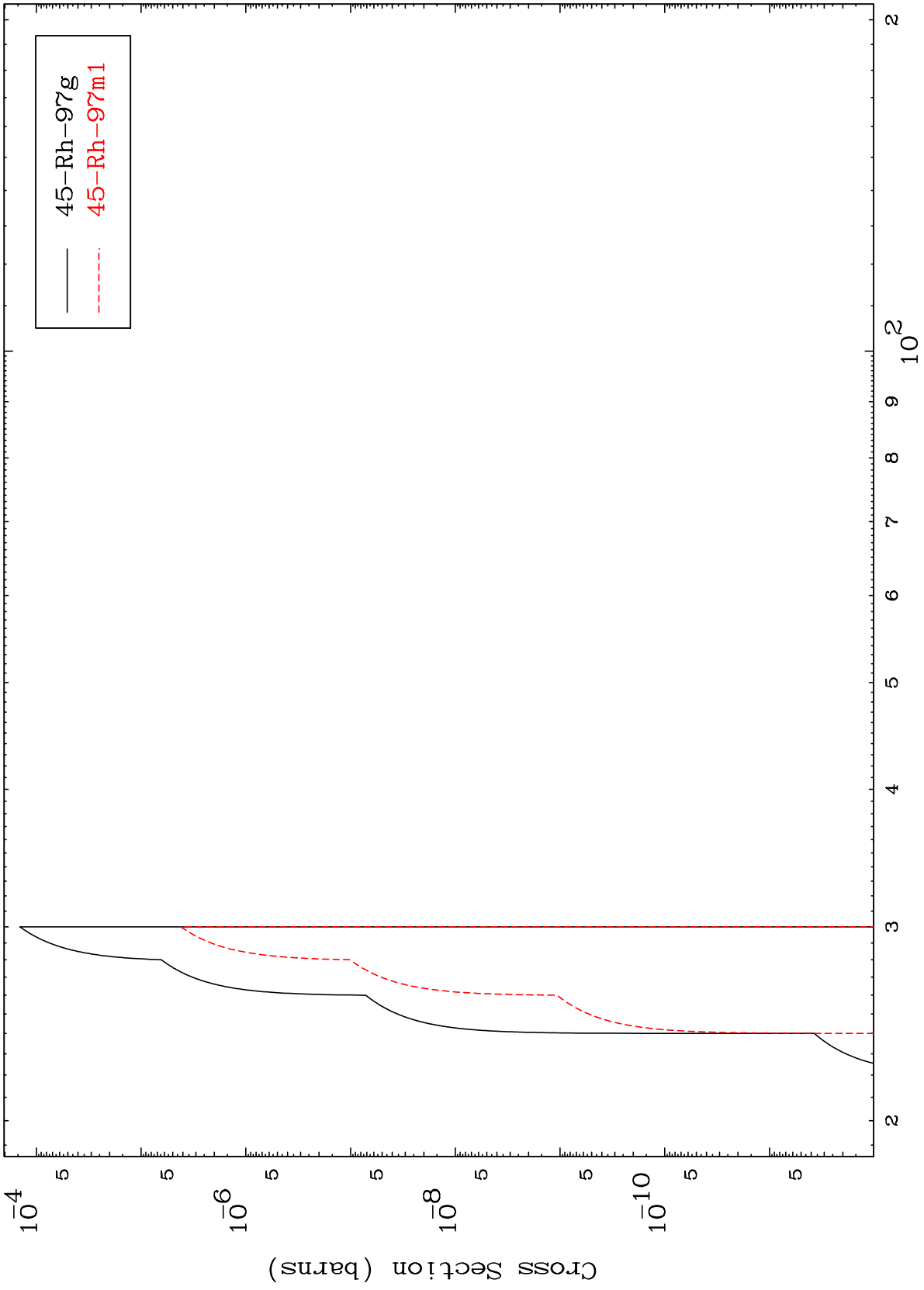
46-Pd-102

MAT 4625

(d,3n) α

46-Pd-102

Radionuclide Production Cross Section



17

Incident Energy (MeV)

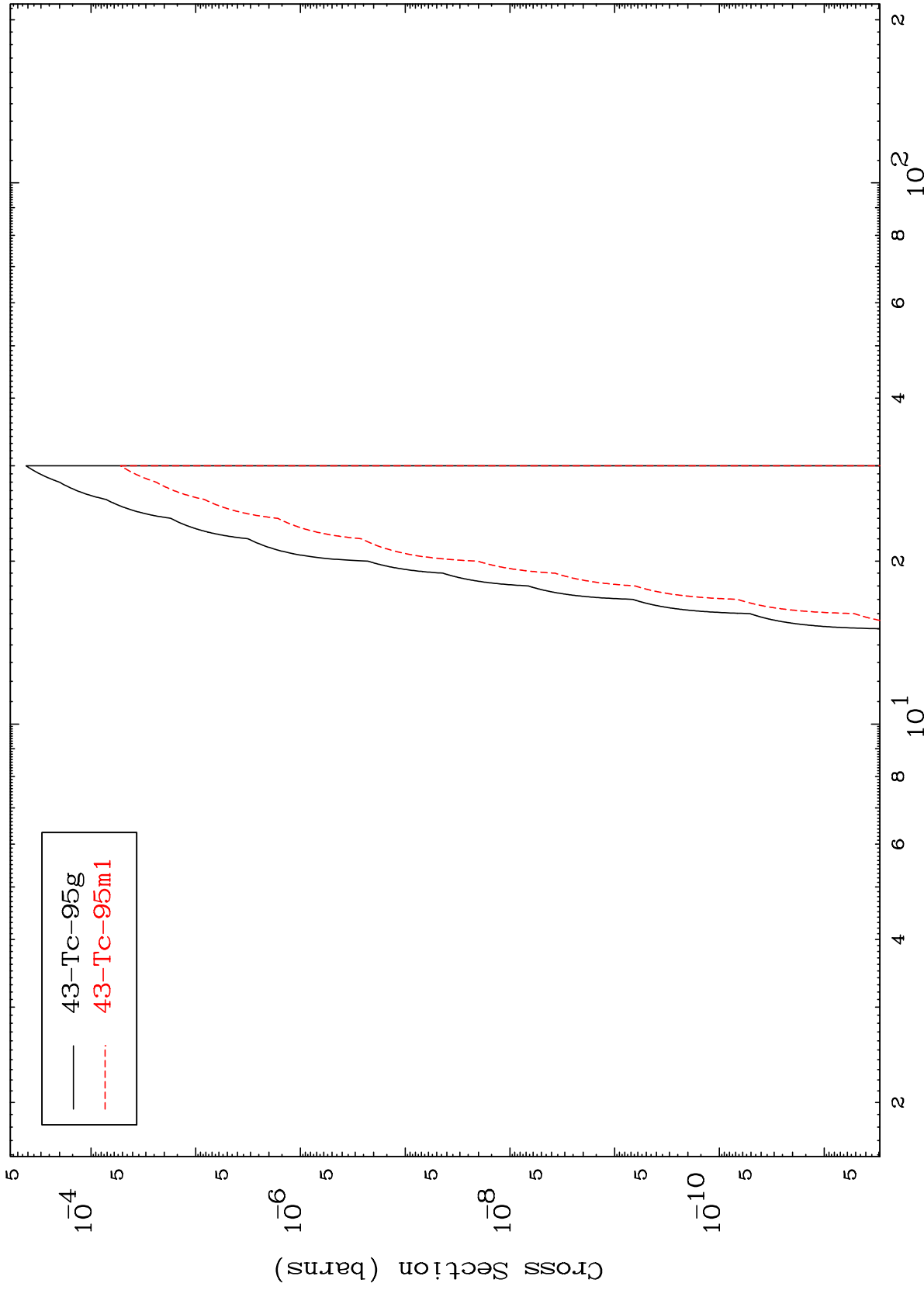
46-Pd-102

MAT 4625

(d,n') 2 α

46-Pd-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

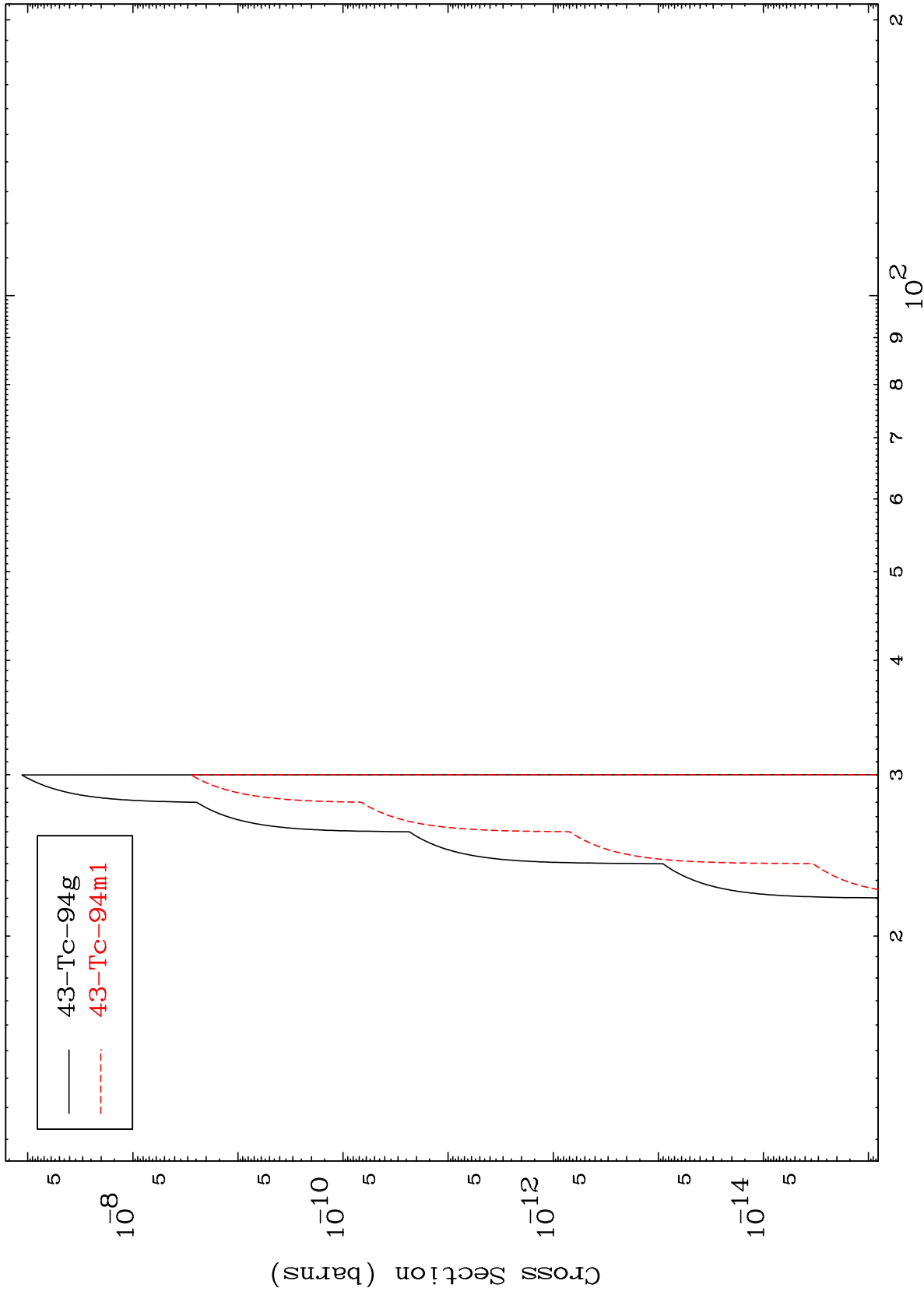
46-Pd-102

MAT 4625

(d,2n) 2 α

46-Pd-102

Radionuclide Production Cross Section

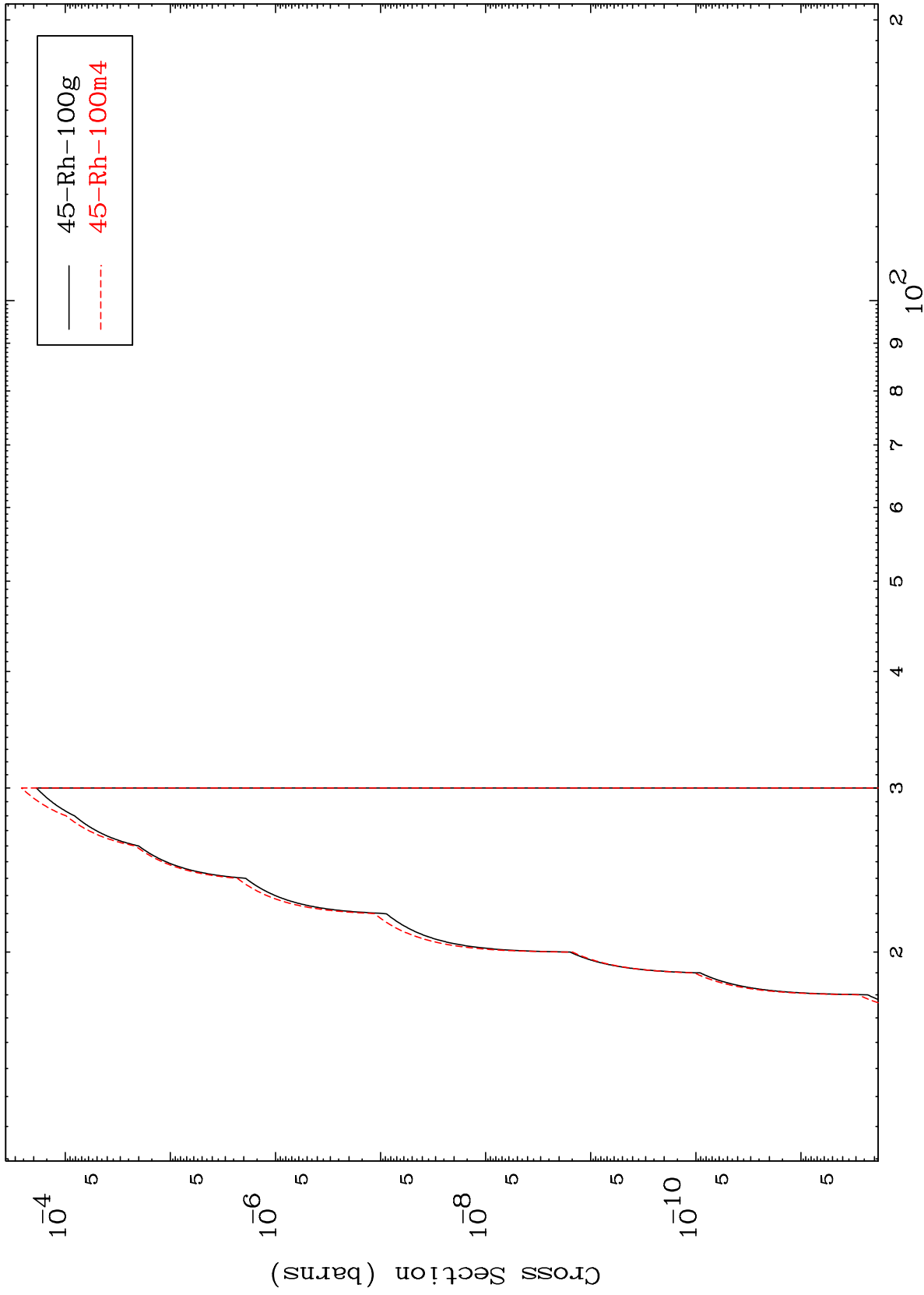


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(d, n') He-3

46-Pd-102

Radionuclide Production Cross Section



20

Incident Energy (MeV)

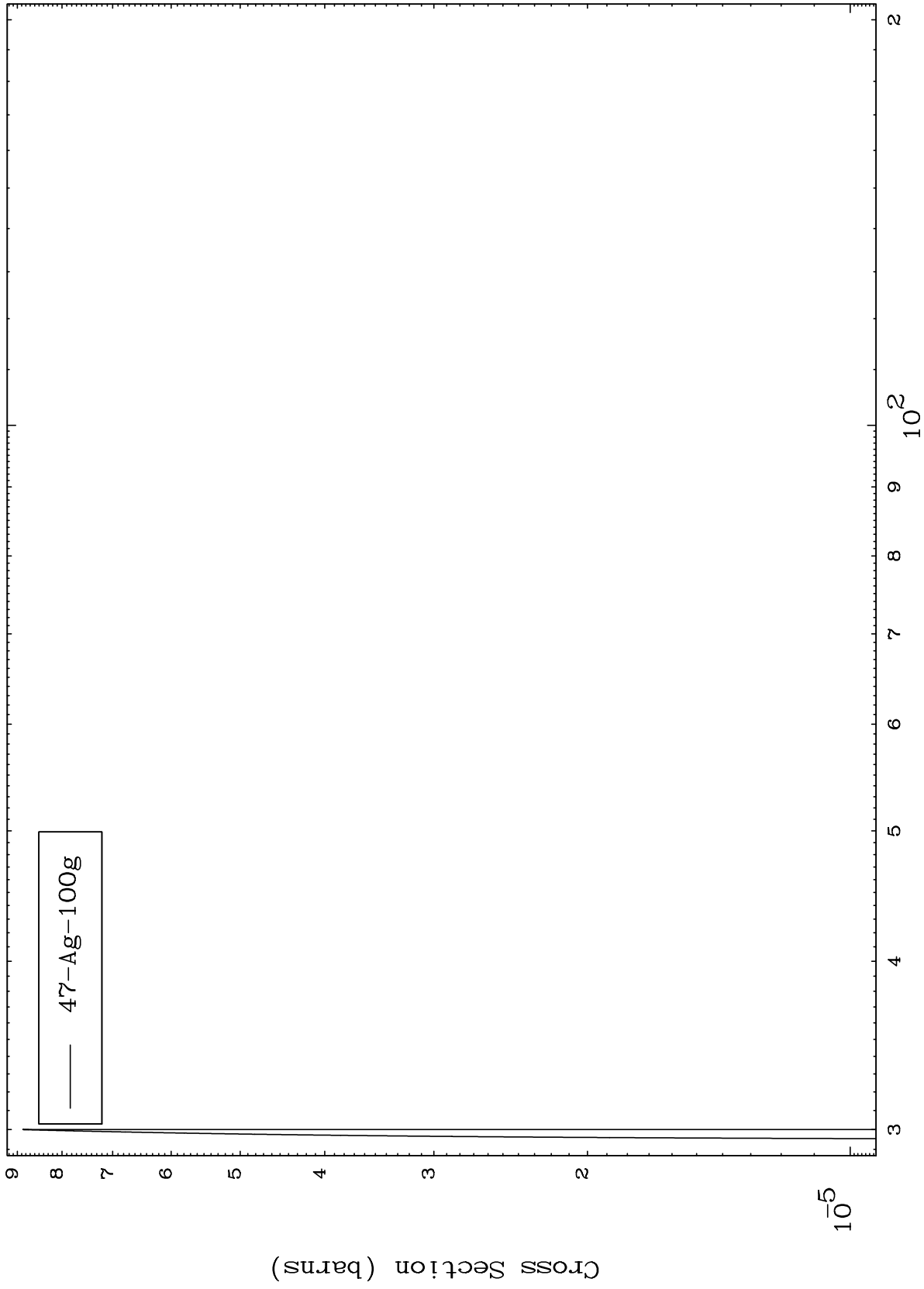
46-Pd-102

MAT 4625

(d,4n)

46-Pd-102

Radionuclide Production Cross Section



21

Incident Energy (MeV)

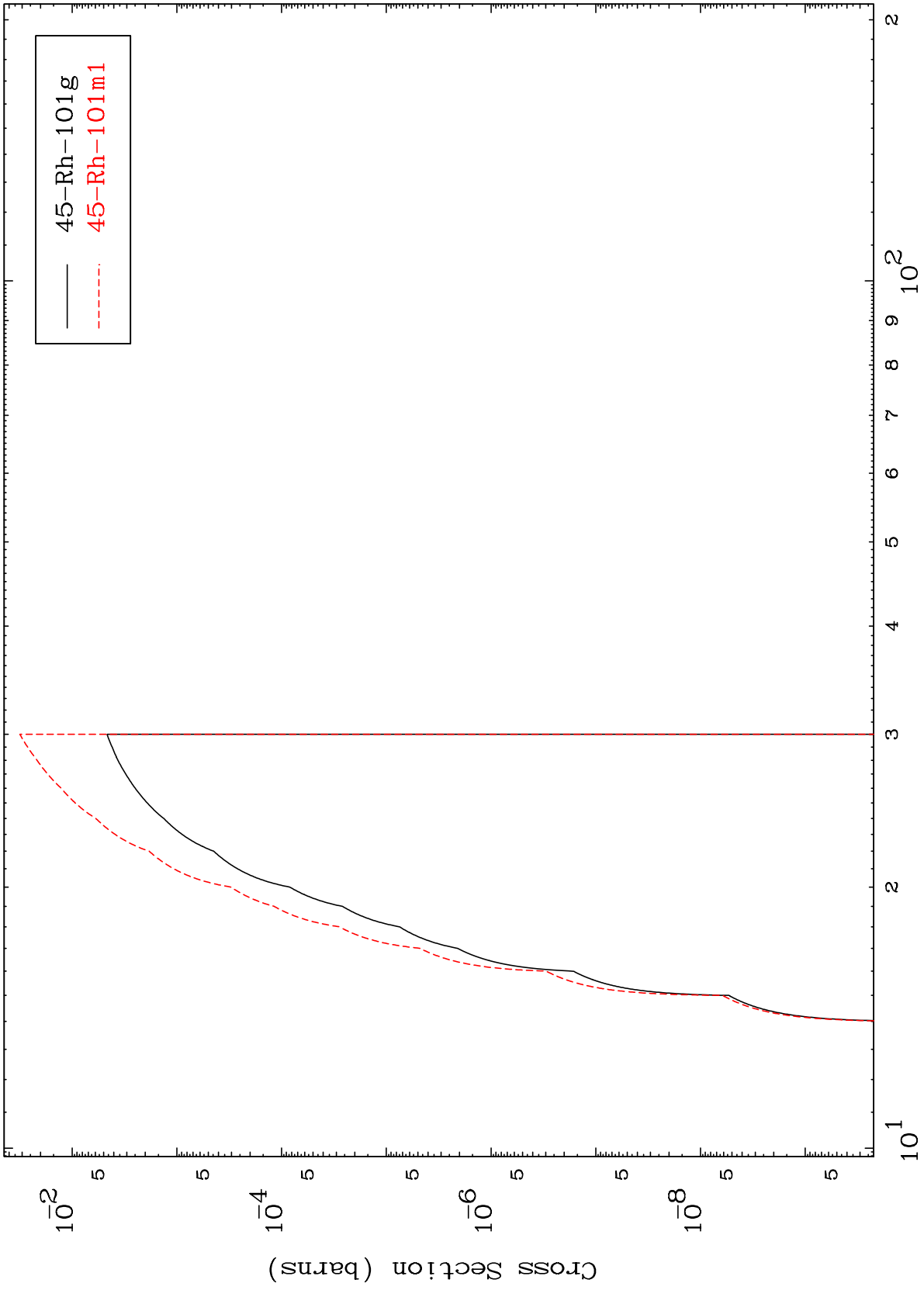
46-Pd-102

MAT 4625

(d,2n) p

46-Pd-102

Radionuclide Production Cross Section



22

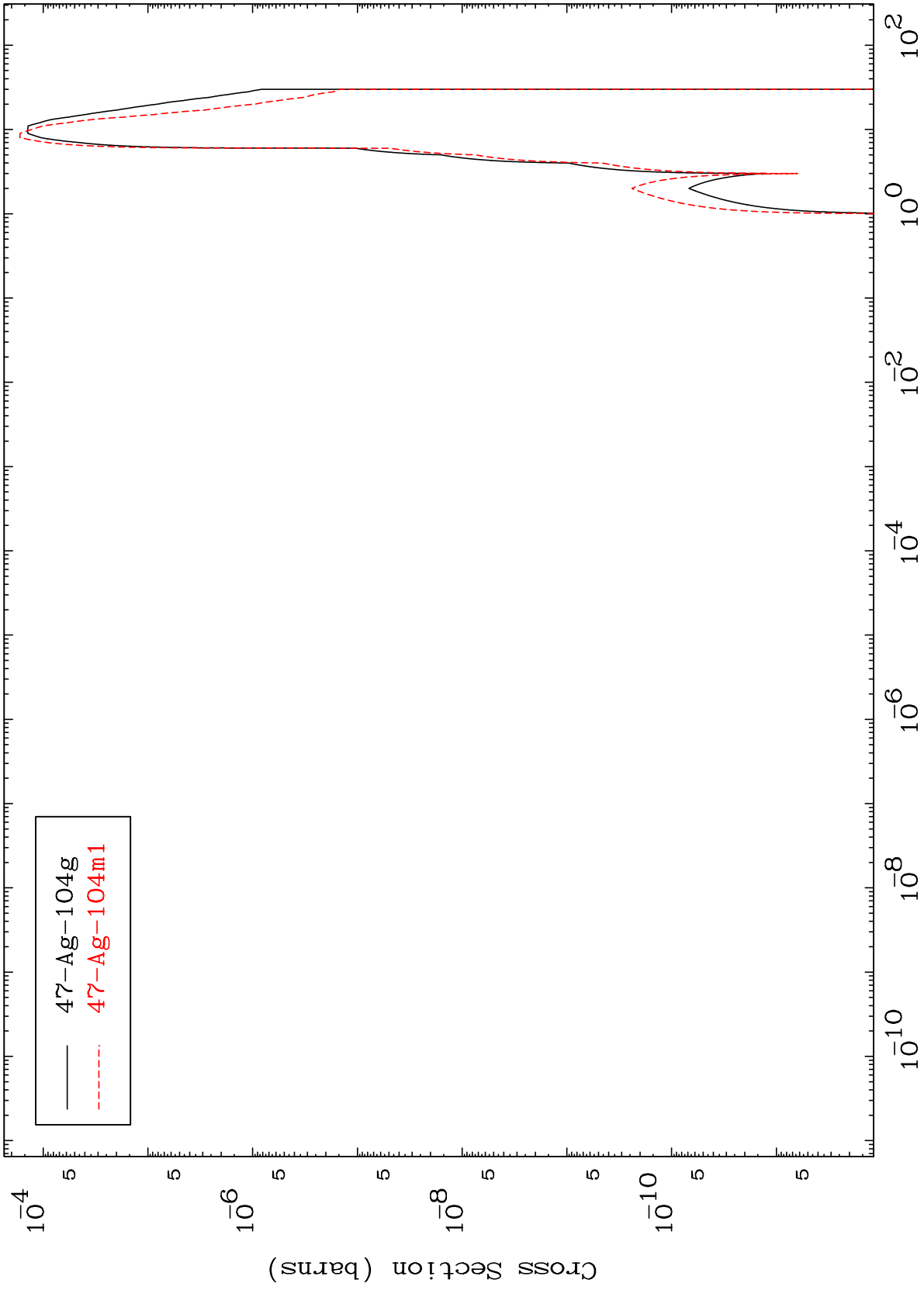
Incident Energy (MeV)

46-Pd-102

MAT 4625

Radionuclide Production Cross Section
(d, γ)

46-Pd-102

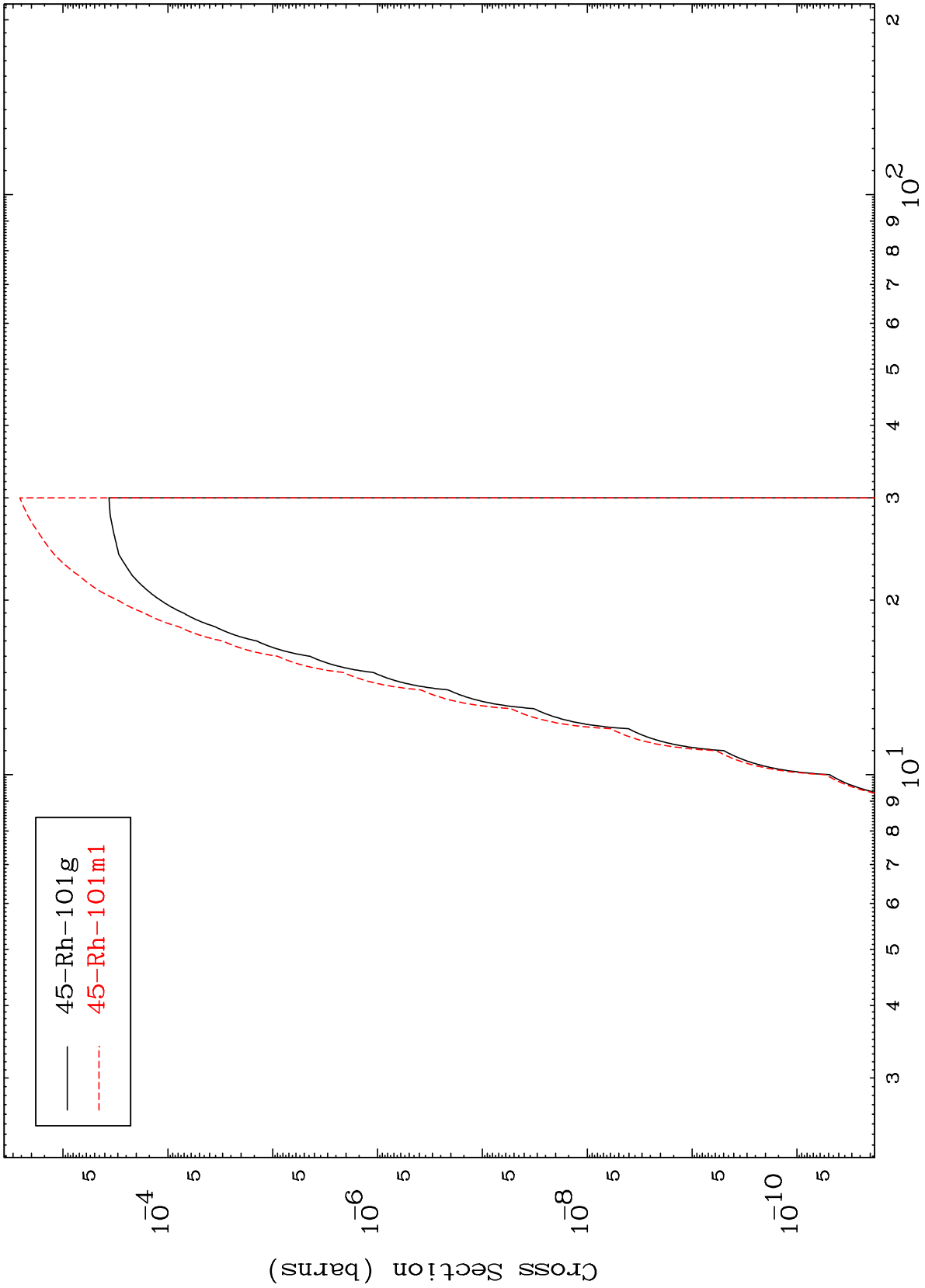


MAT 4625

(d, He-3)

46-Pd-102

Radionuclide Production Cross Section



24

Incident Energy (MeV)

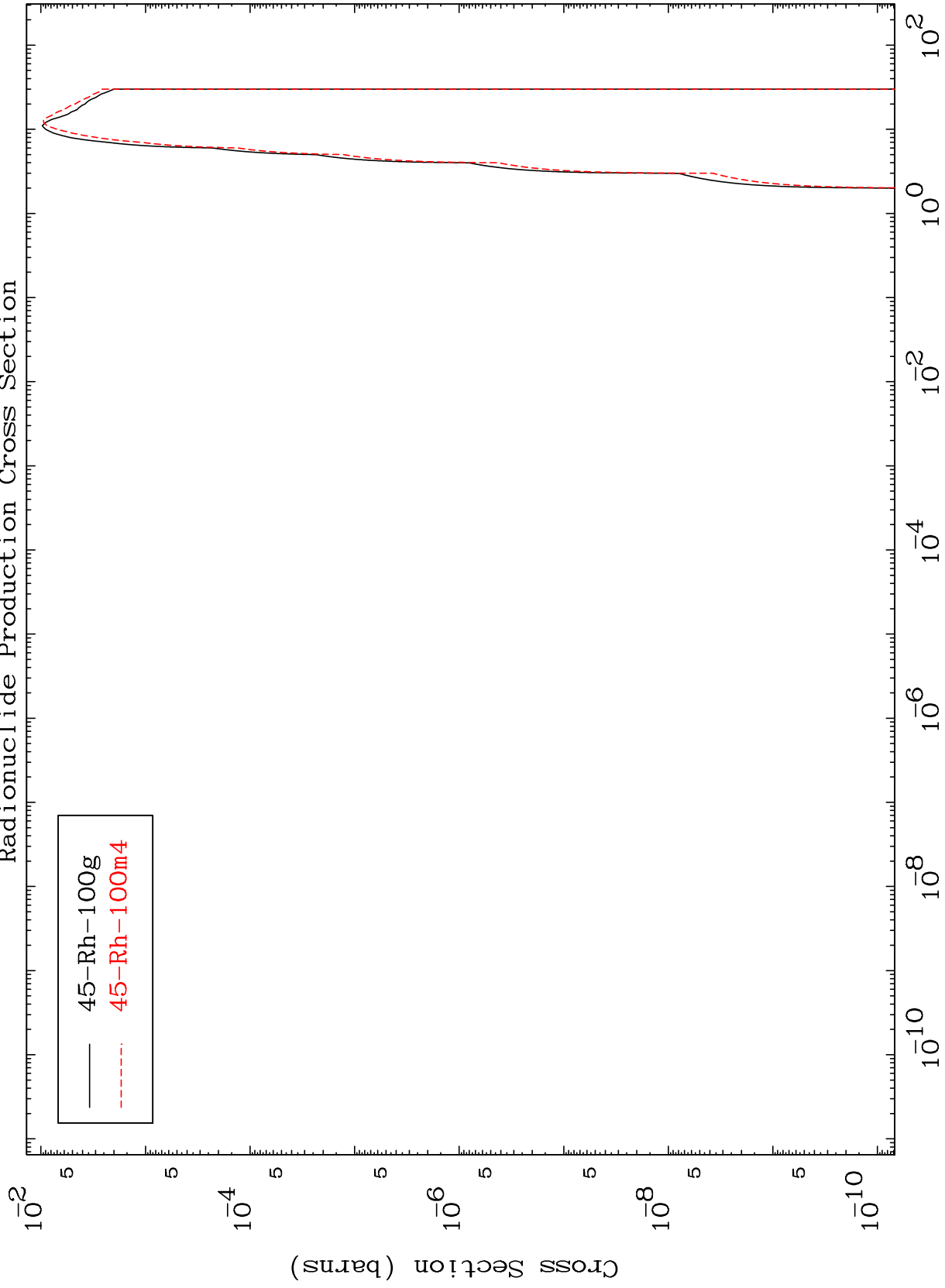
46-Pd-102

MAT 4625

(d, α)

46-Pd-102

Radionuclide Production Cross Section



45-Rh-100g
45-Rh-100m4

25

Incident Energy (MeV)

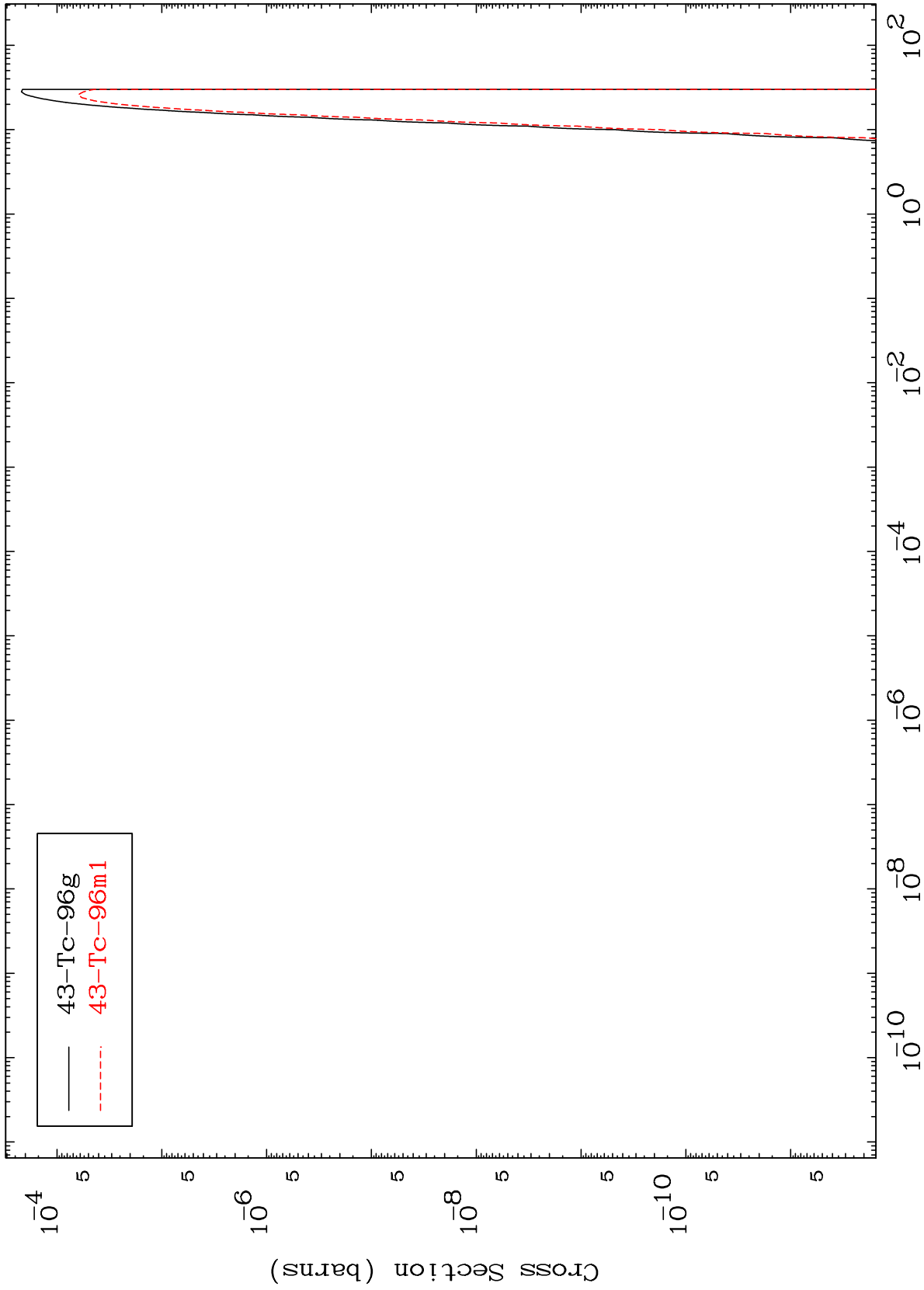
46-Pd-102

MAT 4625

(d,2α)

46-Pd-102

Radionuclide Production Cross Section



26

Incident Energy (MeV)

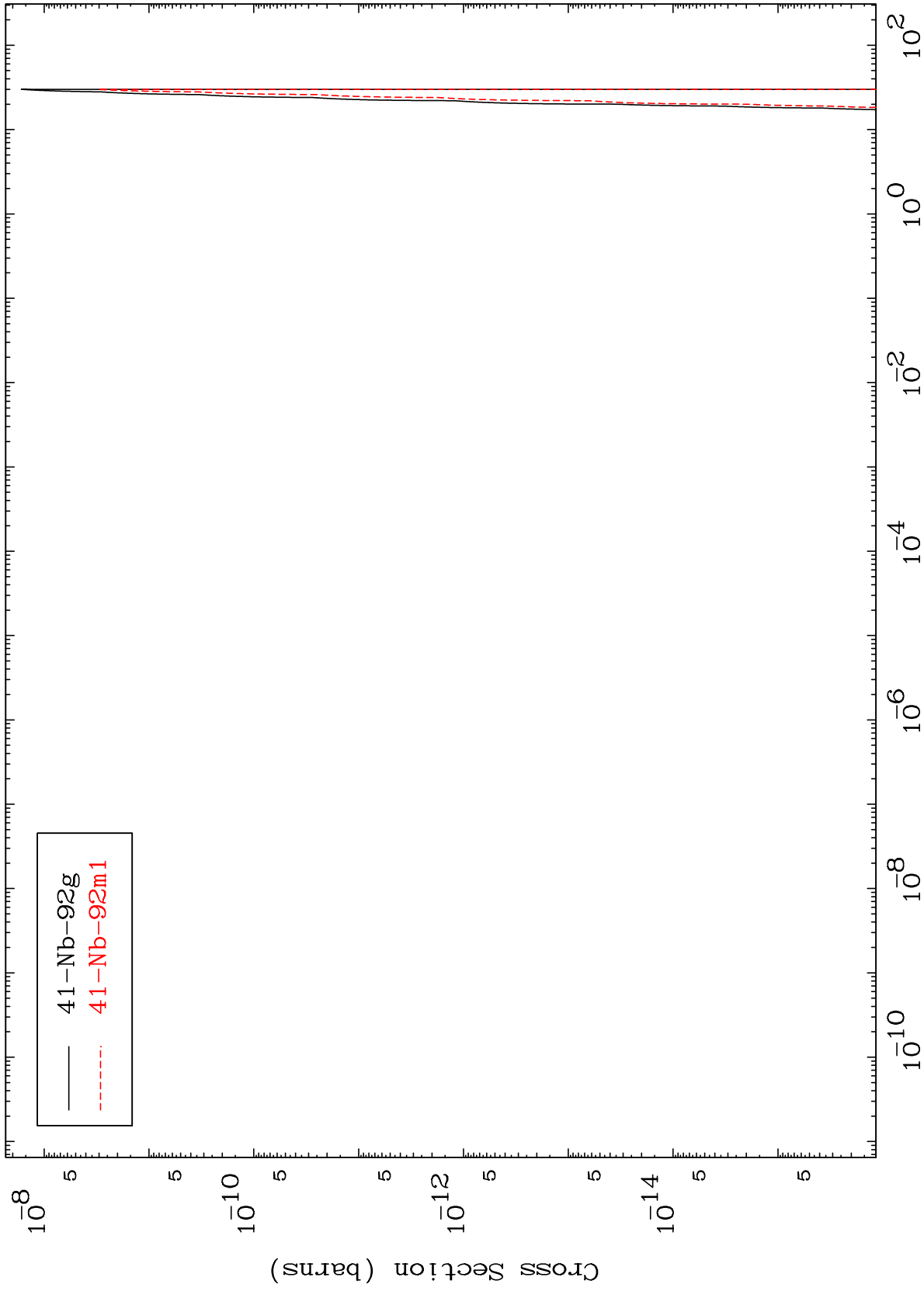
46-Pd-102

MAT 4625

(d,3 α)

46-Pd-102

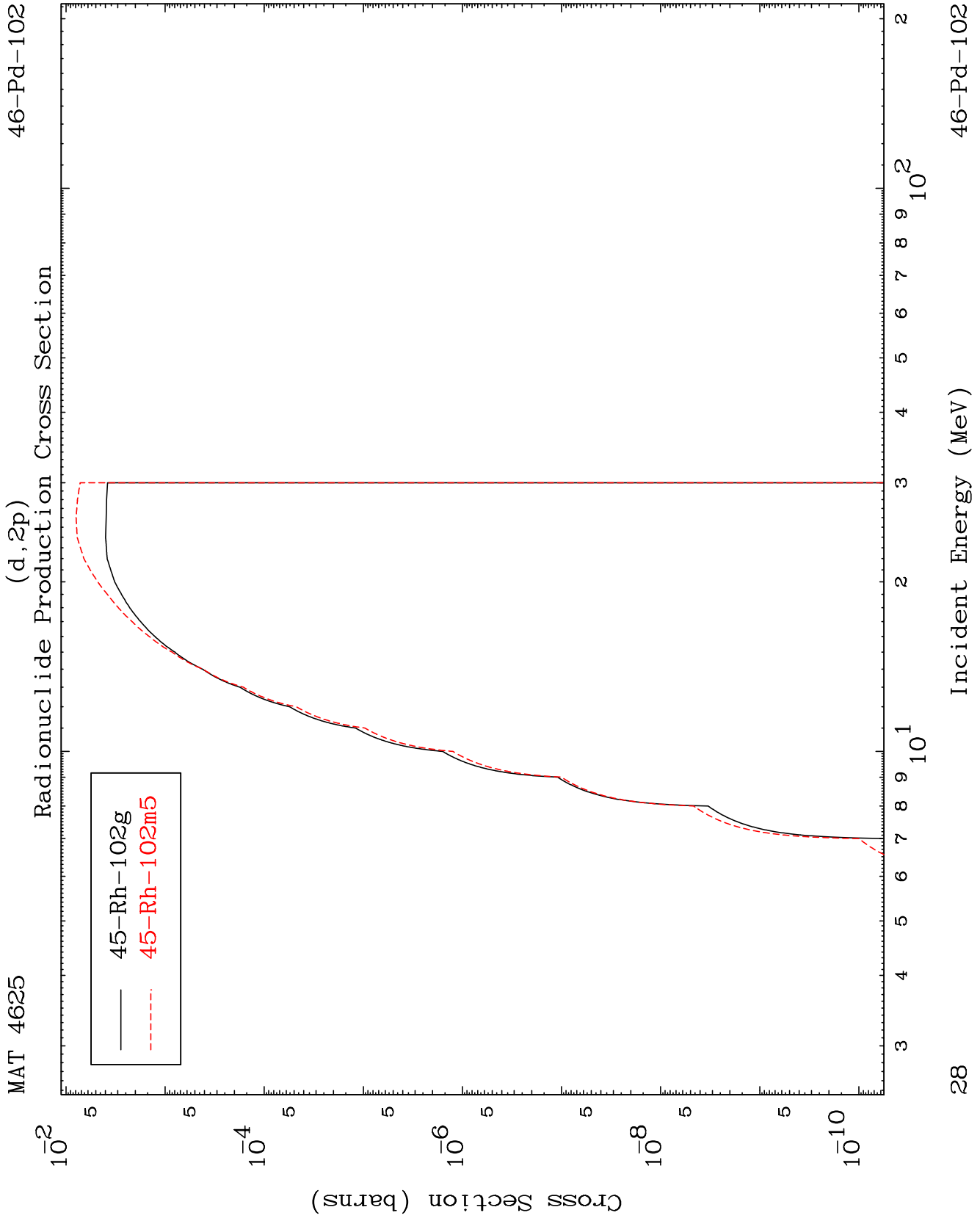
Radionuclide Production Cross Section



27

Incident Energy (MeV)

46-Pd-102

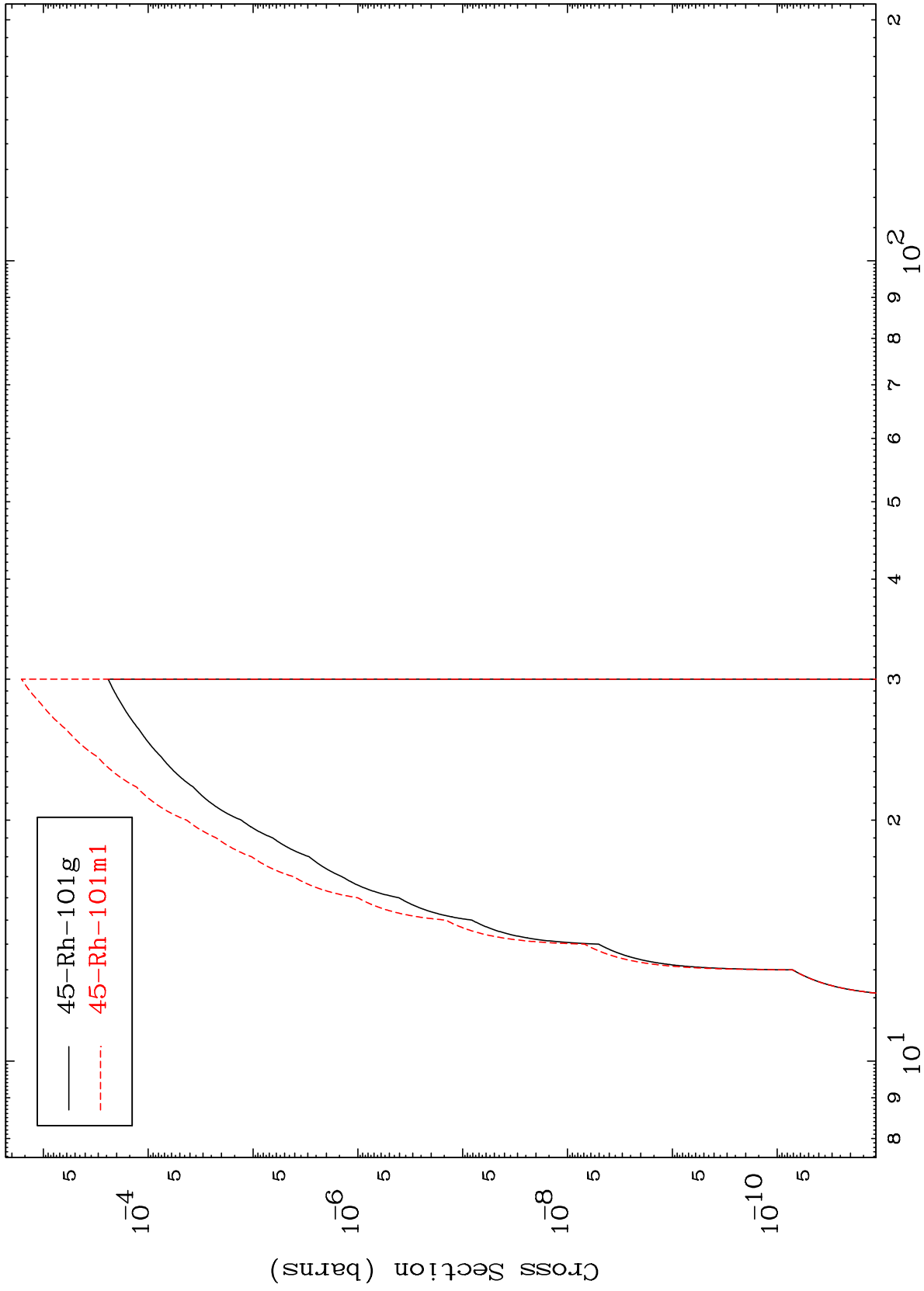


MAT 4625

(d,p) d

46-Pd-102

Radionuclide Production Cross Section



29

Incident Energy (MeV)

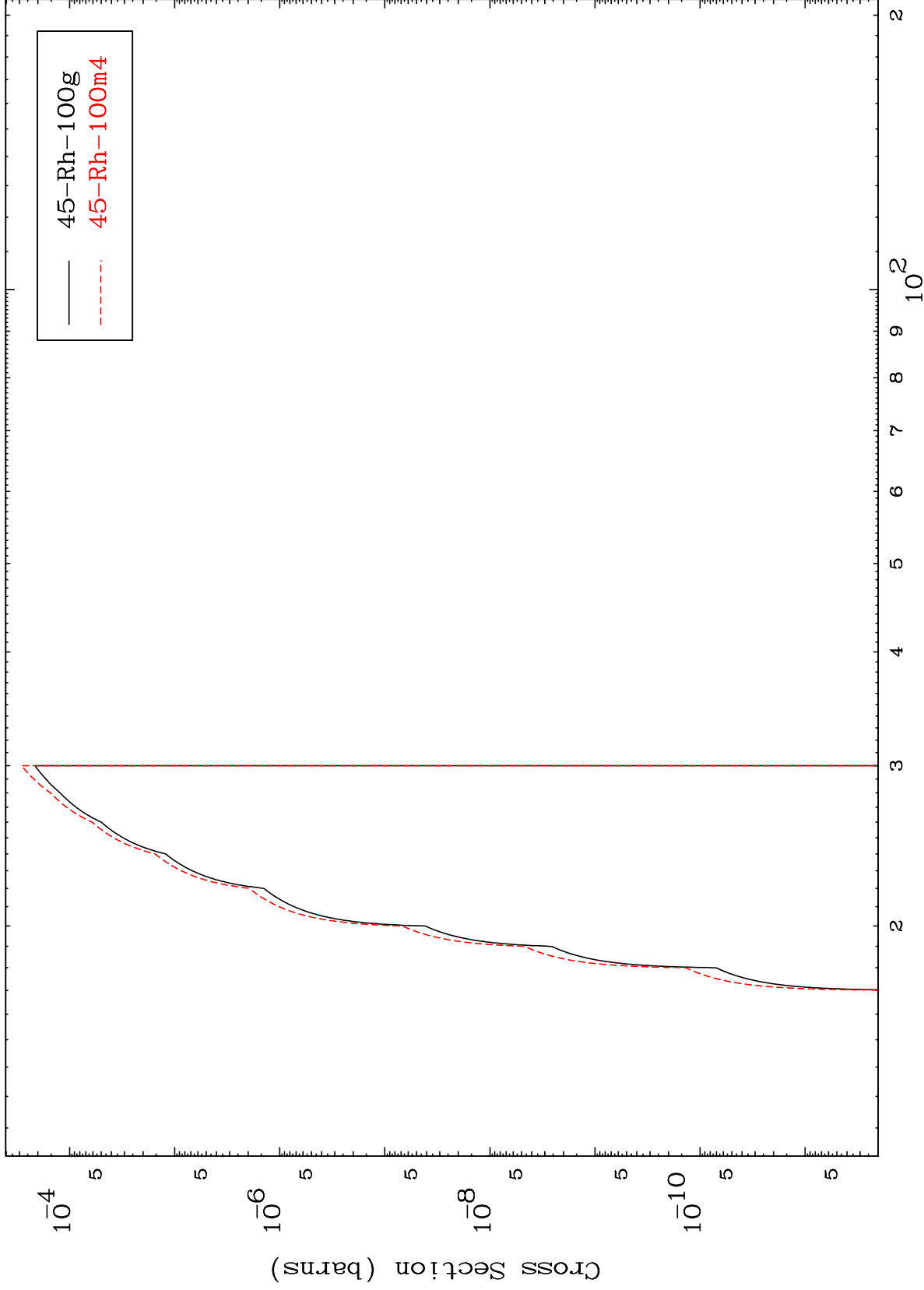
46-Pd-102

MAT 4625

(d,p) t

46-Pd-102

Radionuclide Production Cross Section



30

Incident Energy (MeV)

46-Pd-102