

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

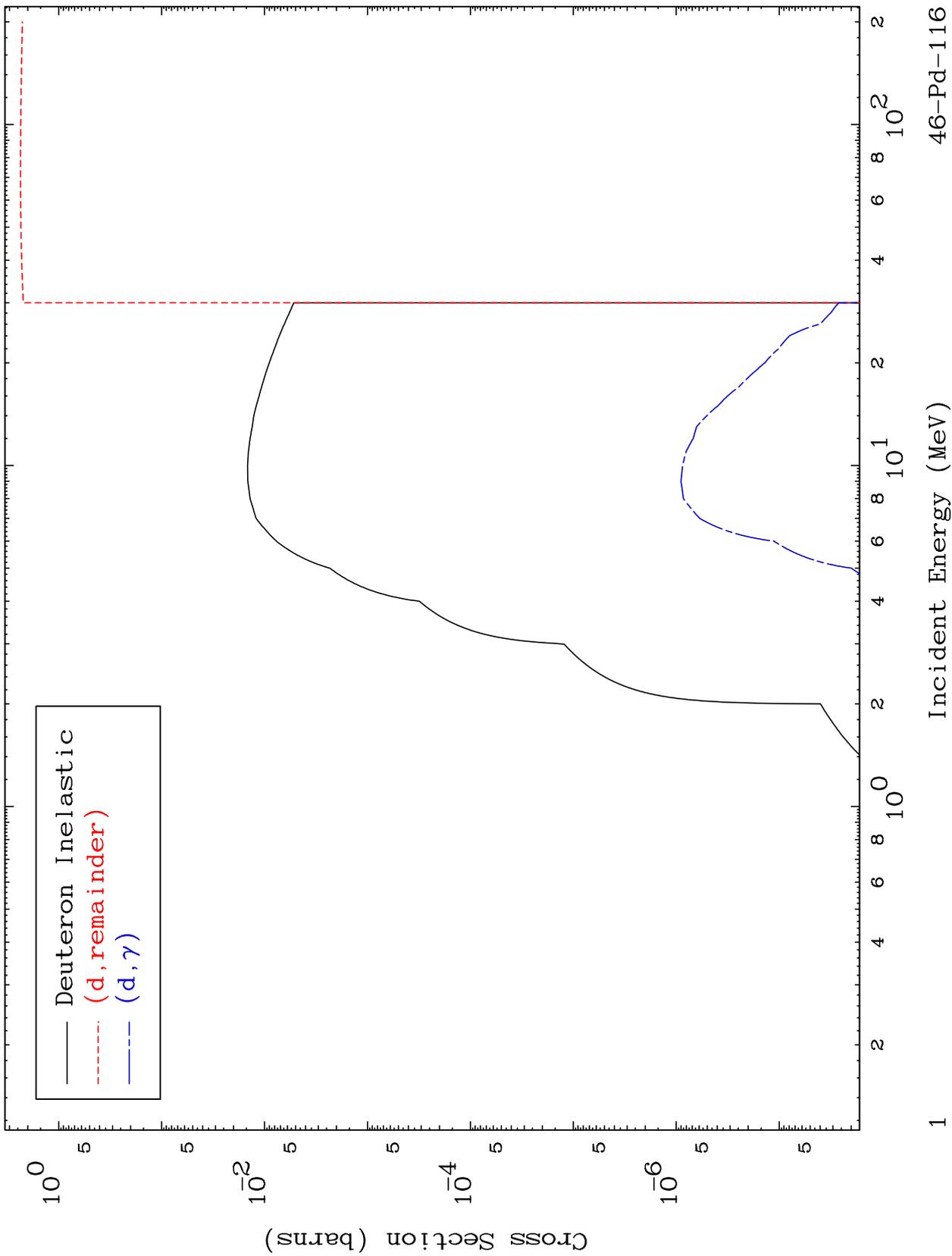
Web: redcullen1.net/HOMEPAGE.NEW

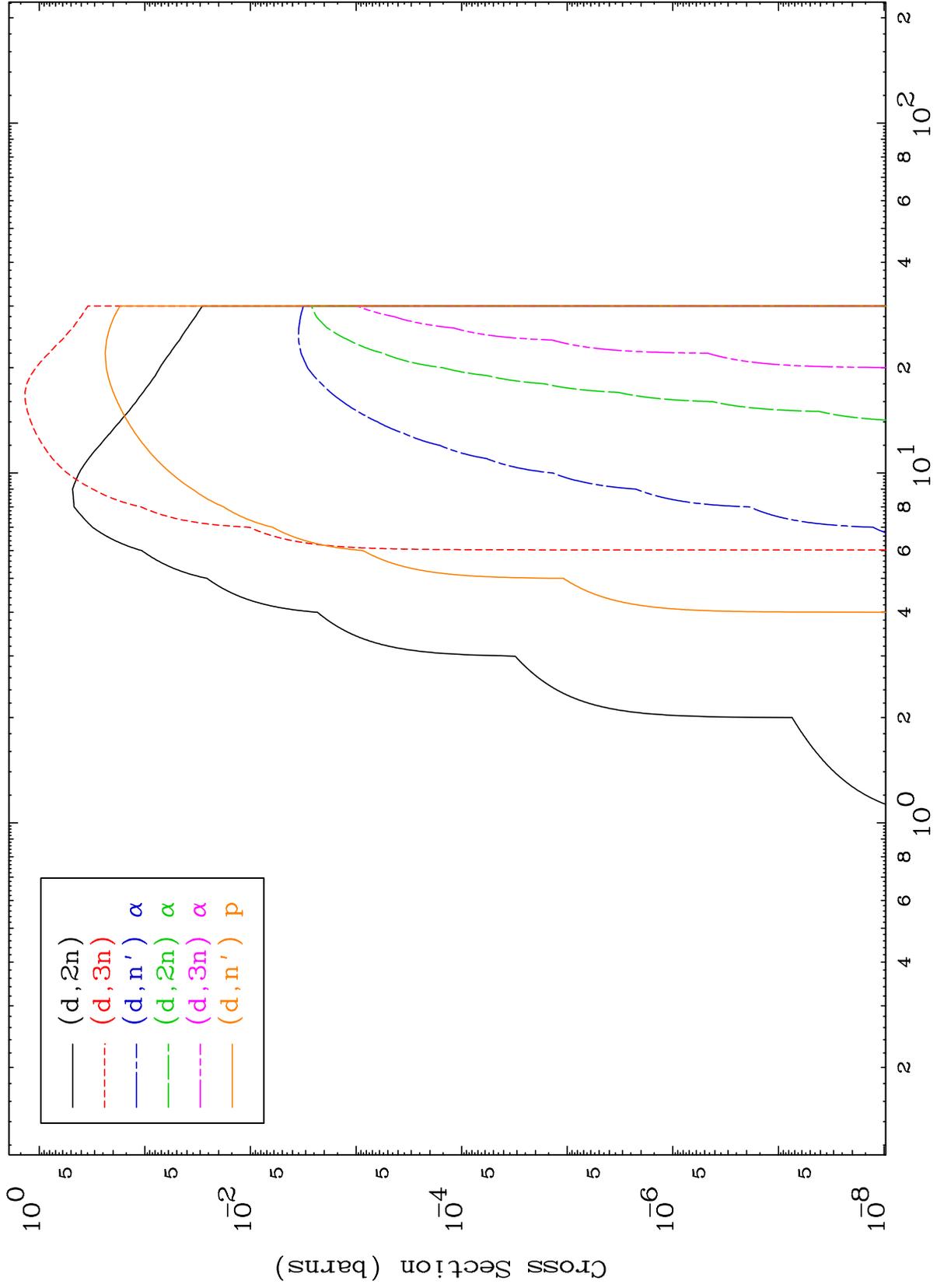
Press Mouse Button to Start

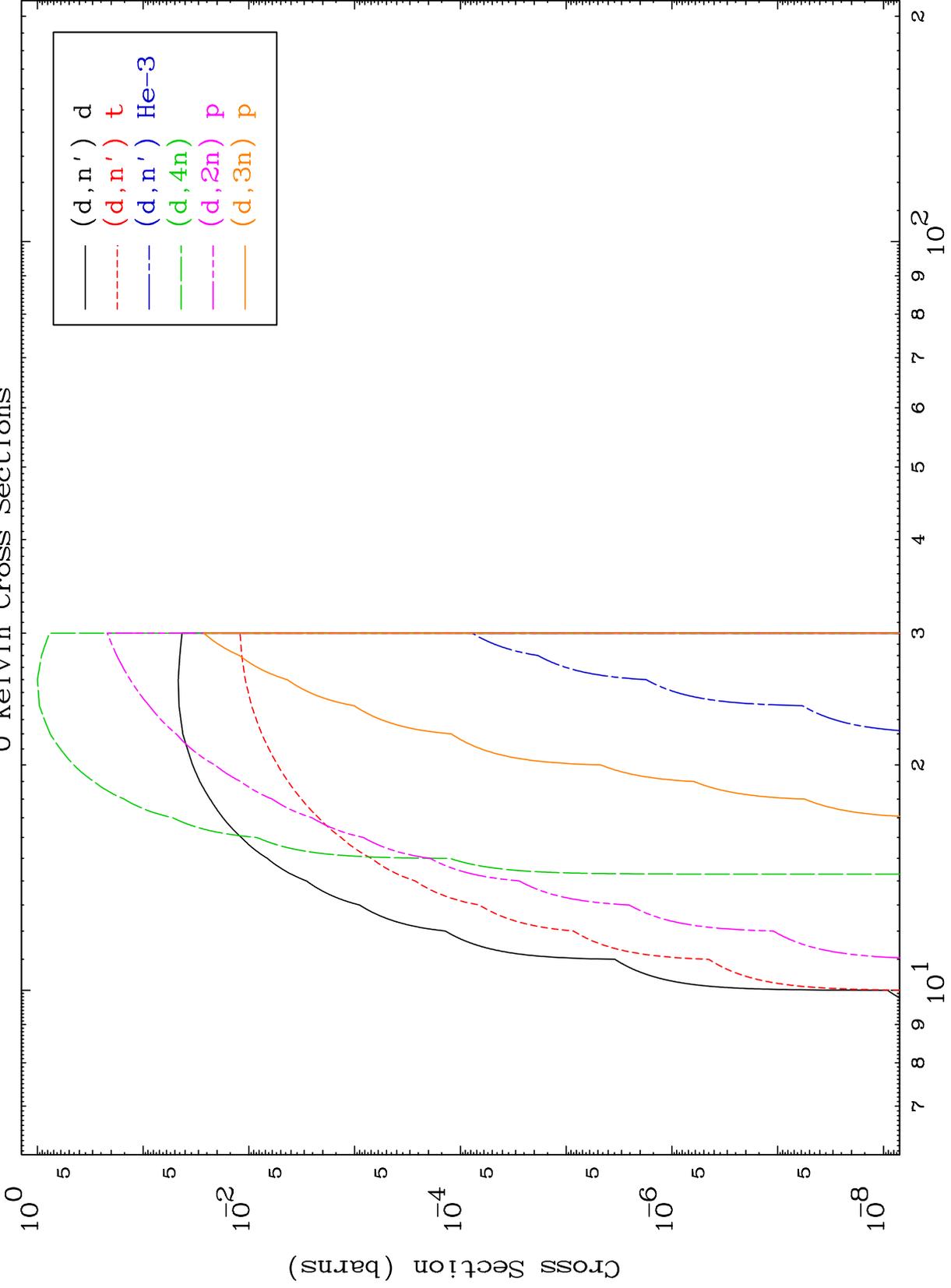
MAT 4667

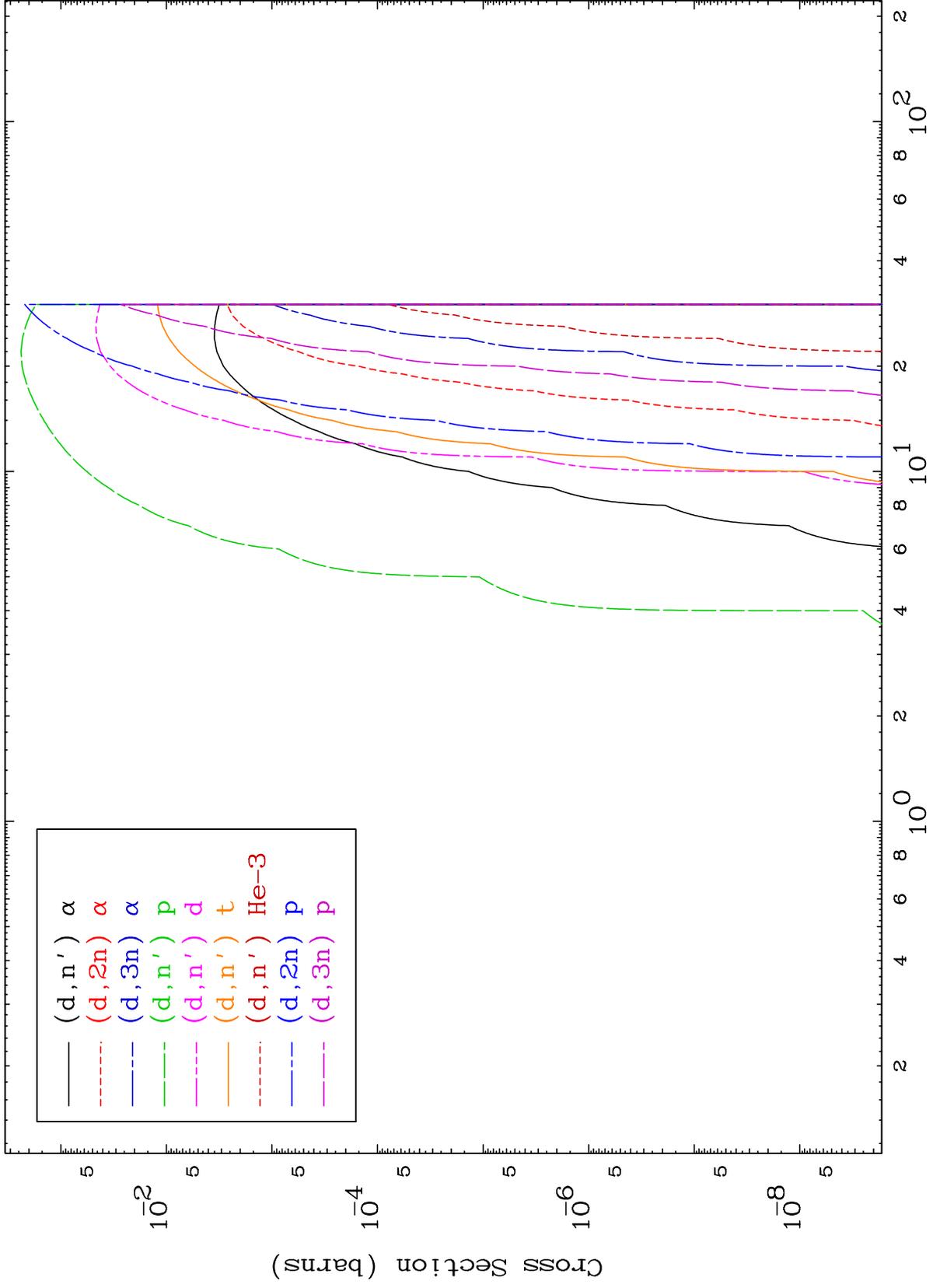
Deuteron Major
0 Kelvin Cross Sections

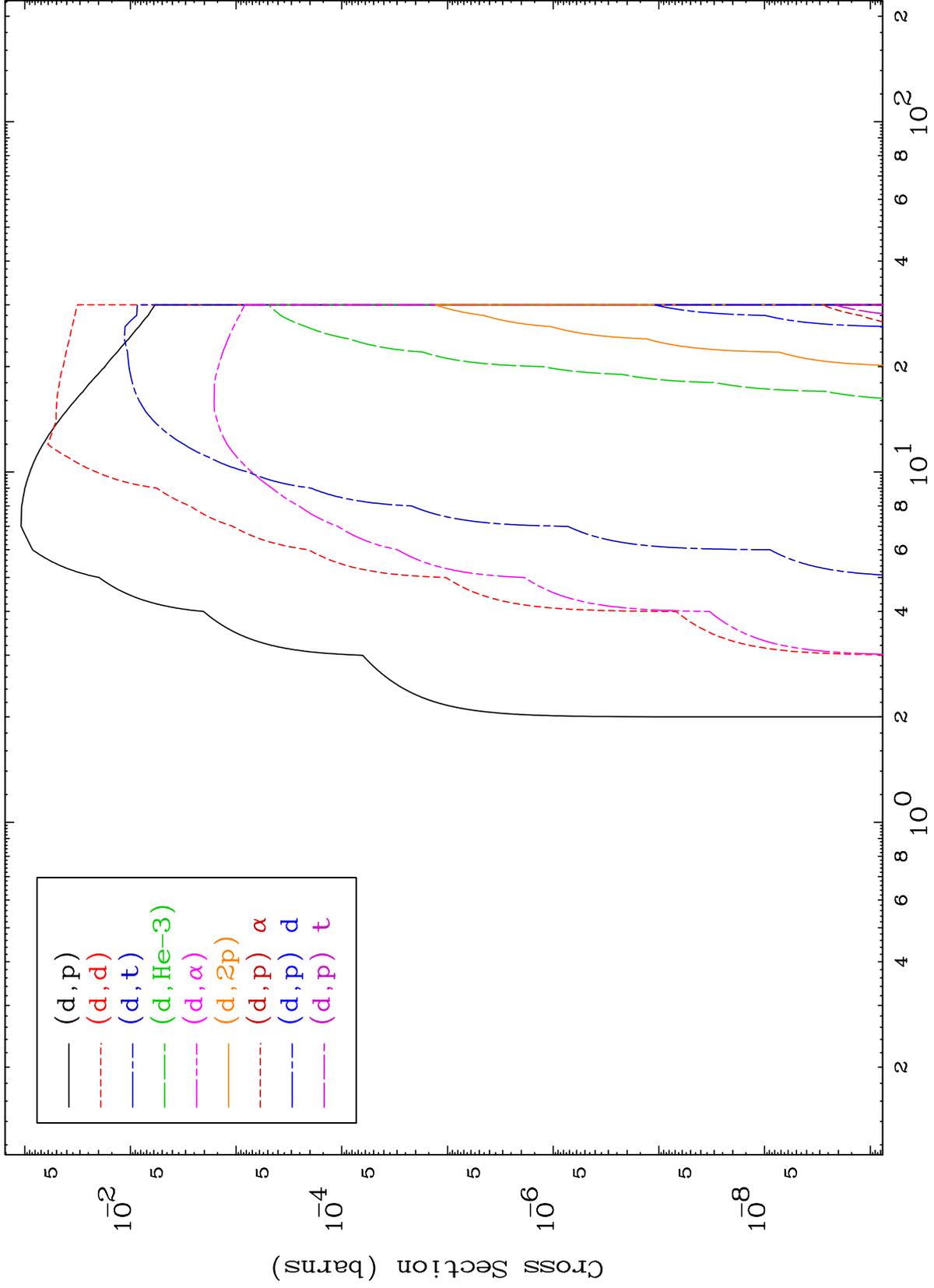
46-Pd-116







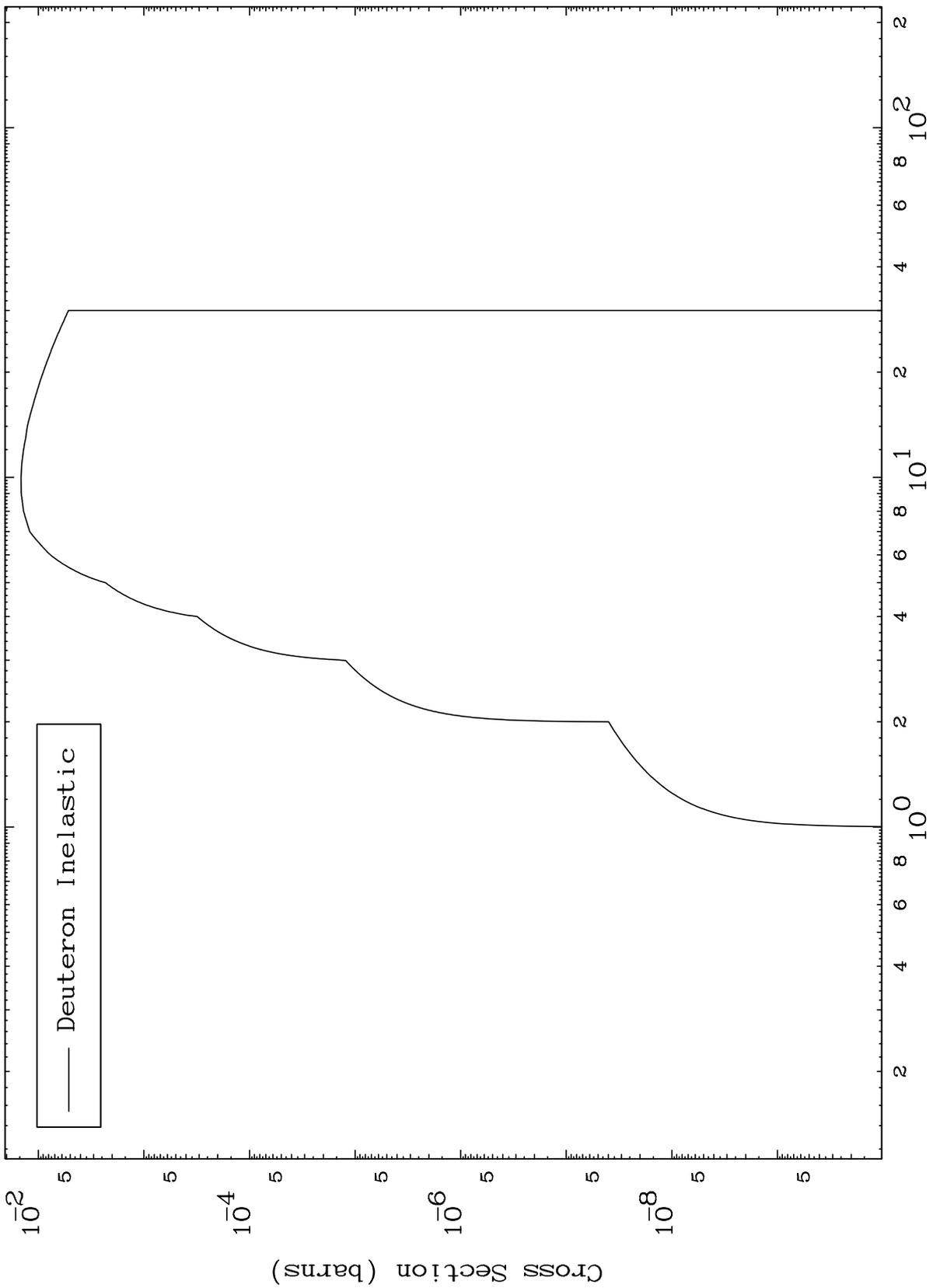




MAT 4667

46-Pd-116

(d,n') Level
0 Kelvin Cross Sections

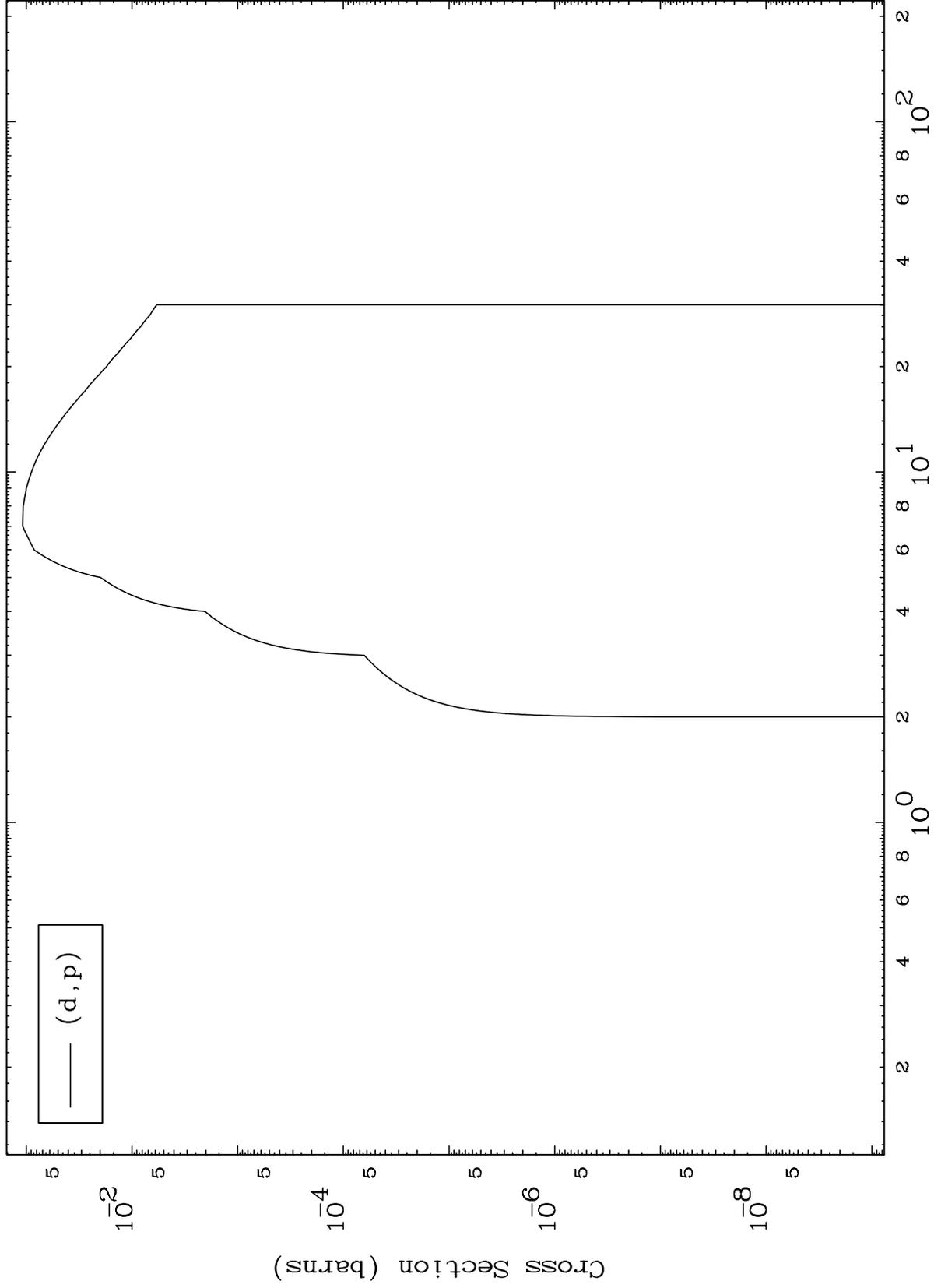


MAT 4667

(d,p) Levels

46-Pd-116

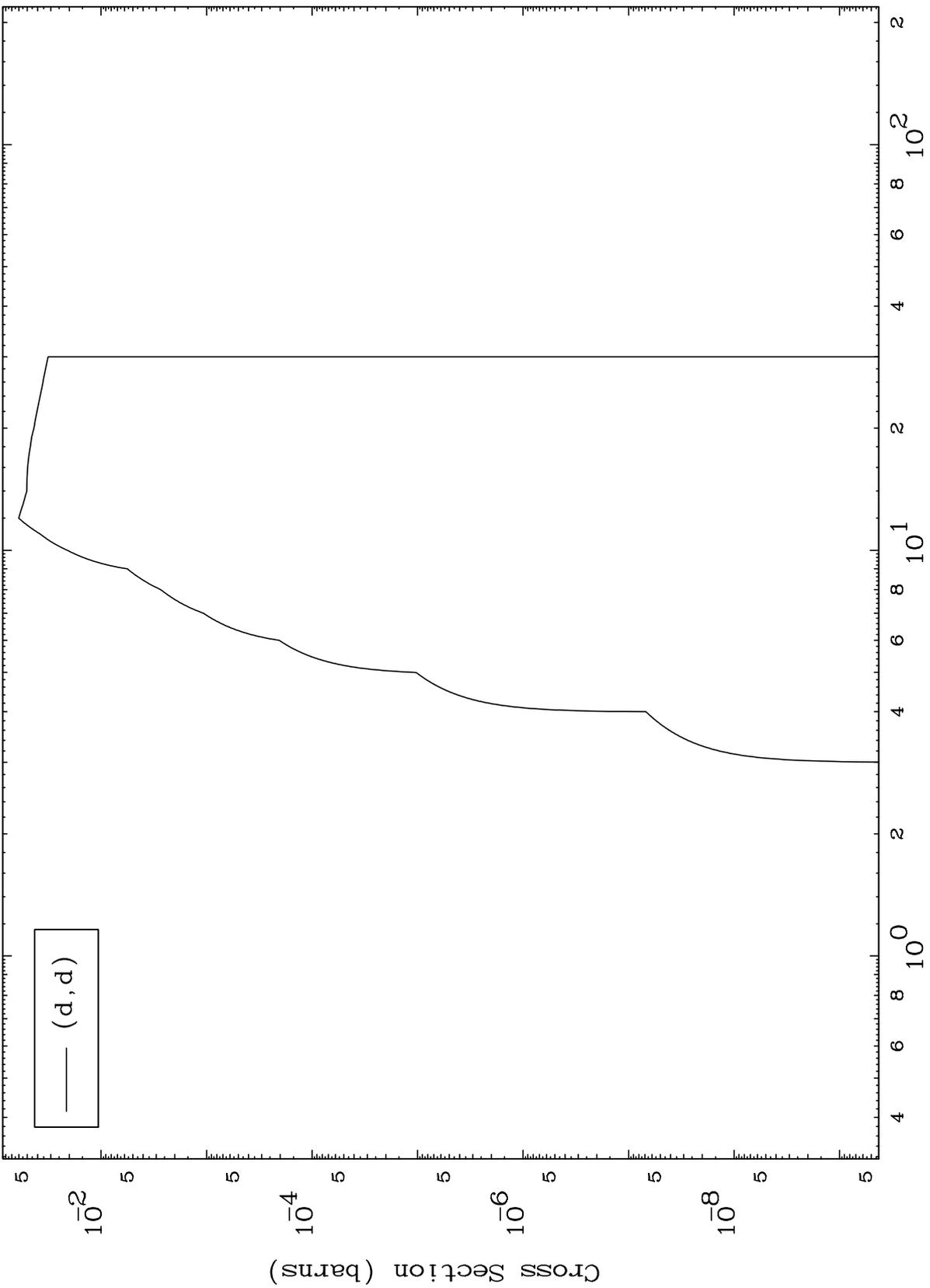
0 Kelvin Cross Sections



MAT 4667

46-Pd-116

(d,d) Levels
0 Kelvin Cross Sections



46-Pd-116

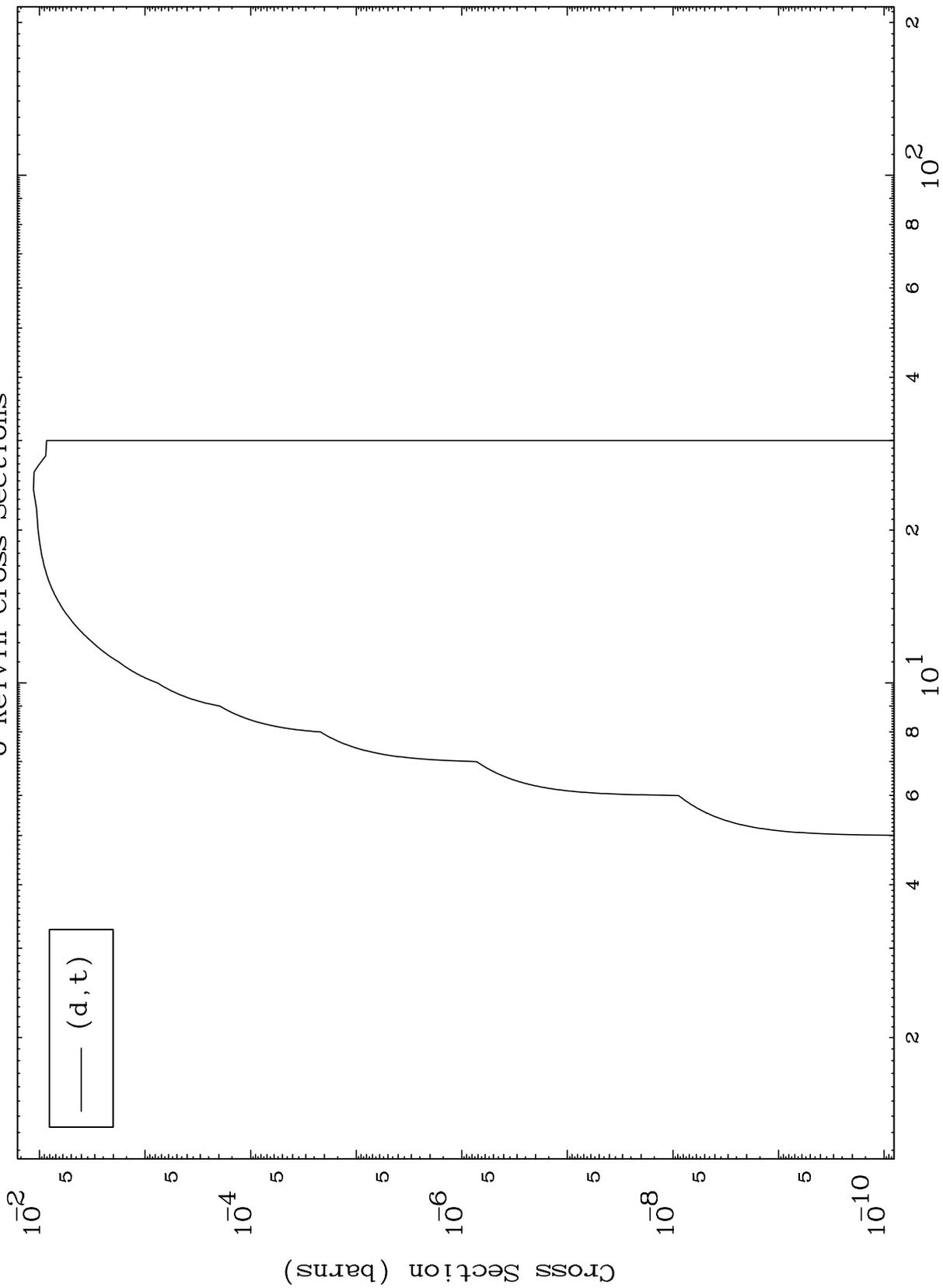
Incident Energy (MeV)

8

MAT 4667

46-Pd-116

(d,t) Levels
0 Kelvin Cross Sections



(d,t)

46-Pd-116

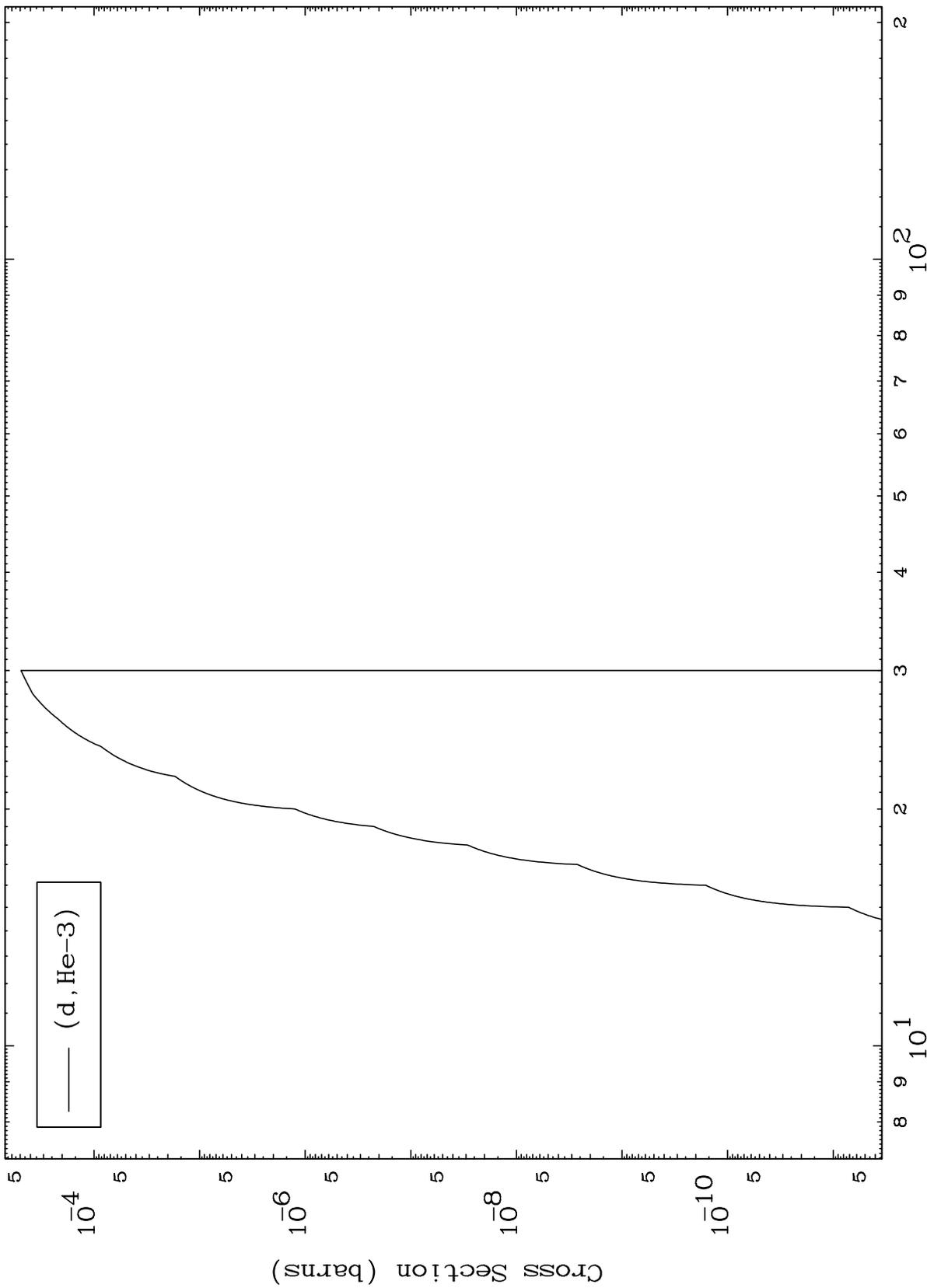
Incident Energy (MeV)

9

MAT 4667

(d,He3) Levels
0 Kelvin Cross Sections

46-Pd-116



10

Incident Energy (MeV)

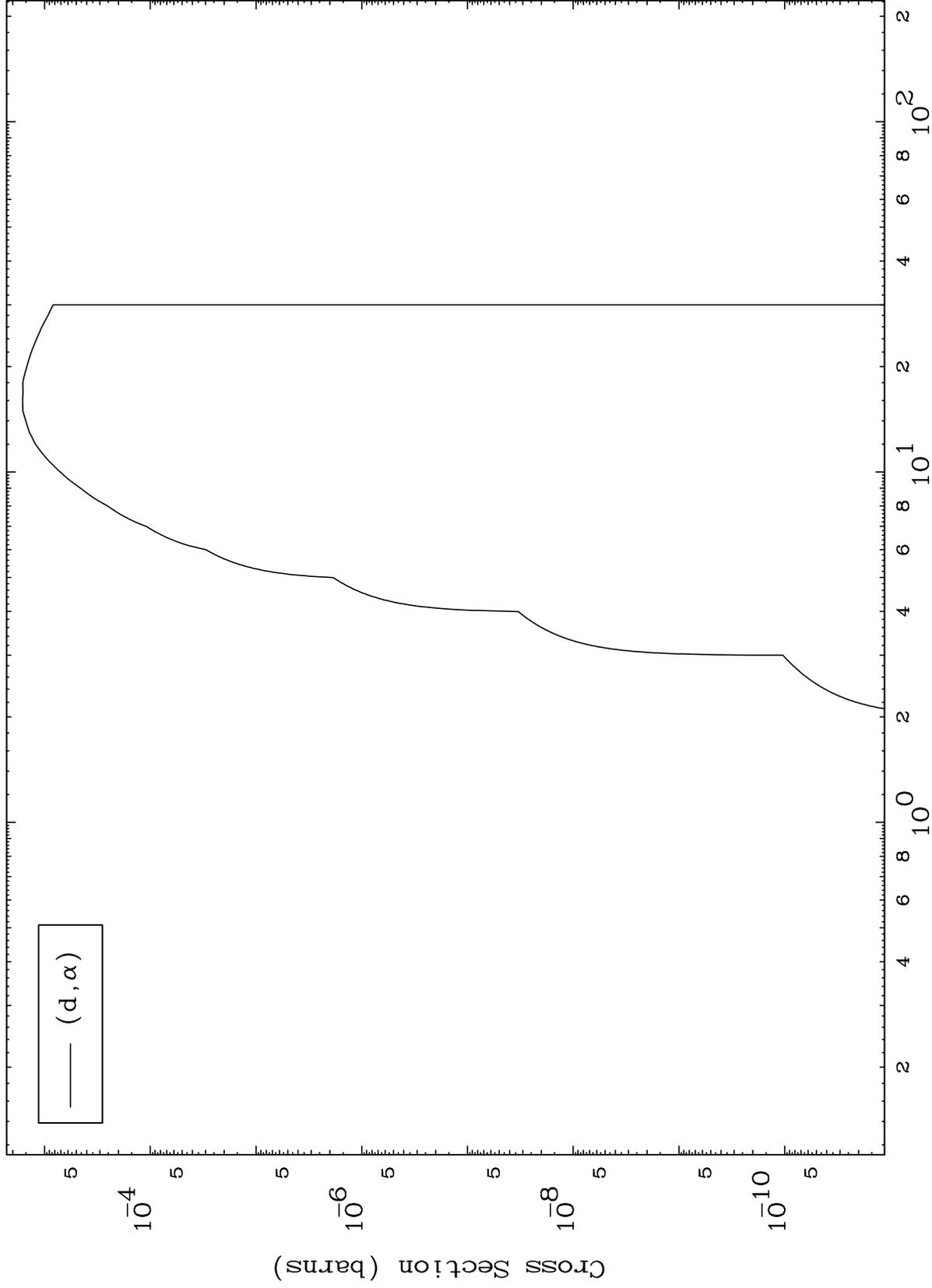
46-Pd-116

MAT 4667

(d, α) Levels

46-Pd-116

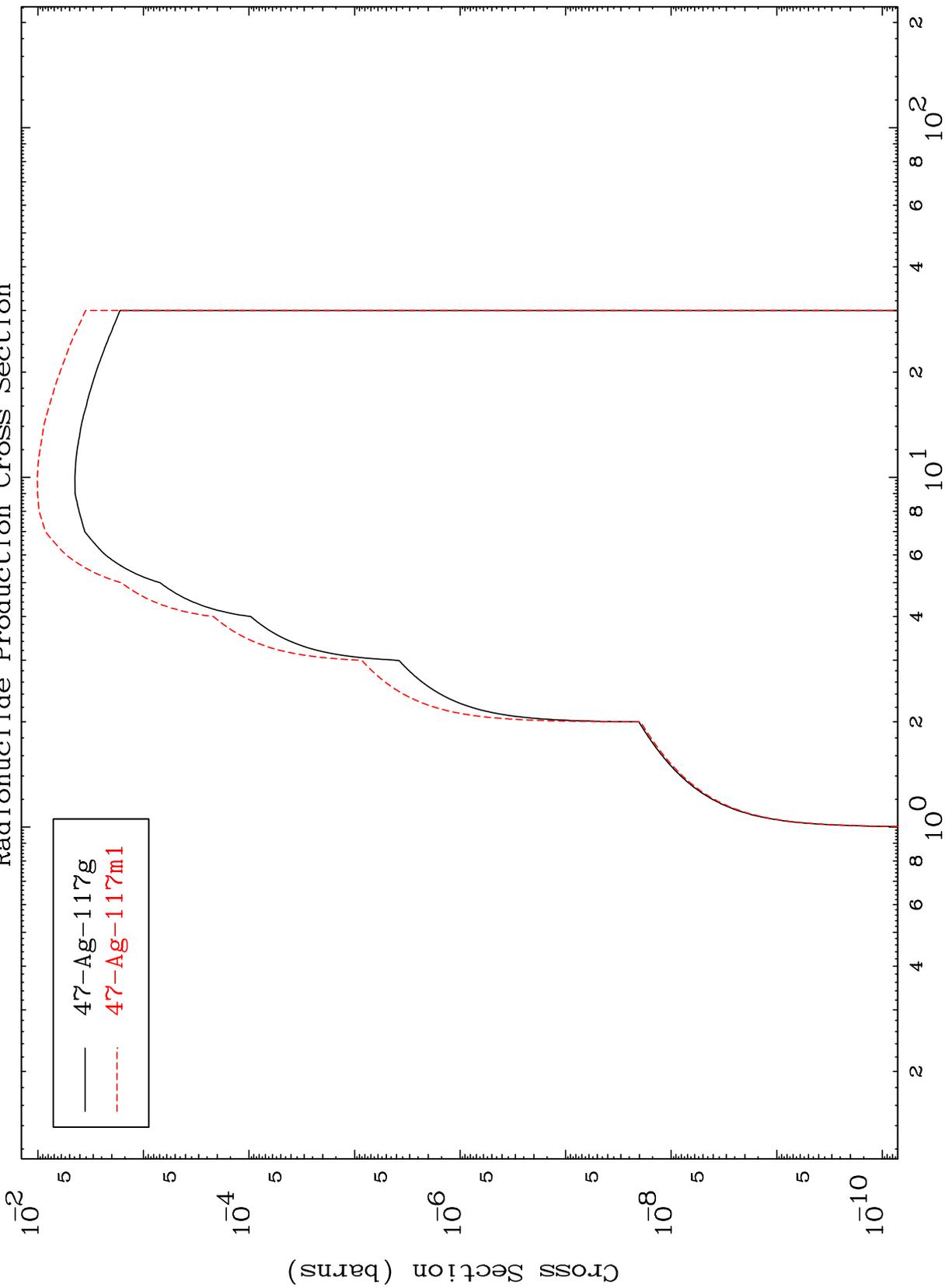
0 Kelvin Cross Sections



MAT 4667

46-Pd-116

Deuteron Inelastic
Radionuclide Production Cross Section



46-Pd-116

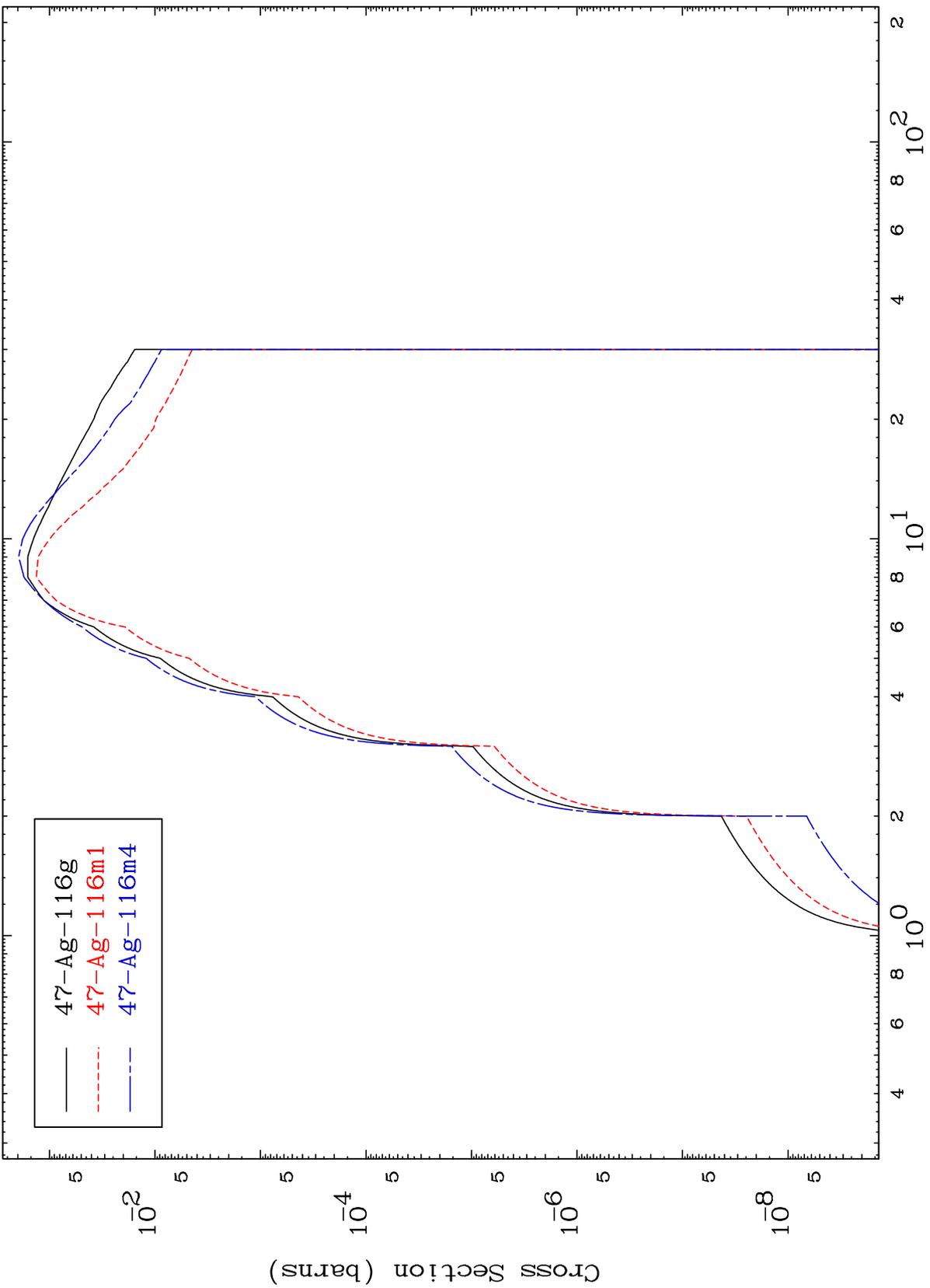
Incident Energy (MeV)

12

MAT 4667

46-Pd-116

Radionuclide Production Cross Section
(d,2n)



13

Incident Energy (MeV)

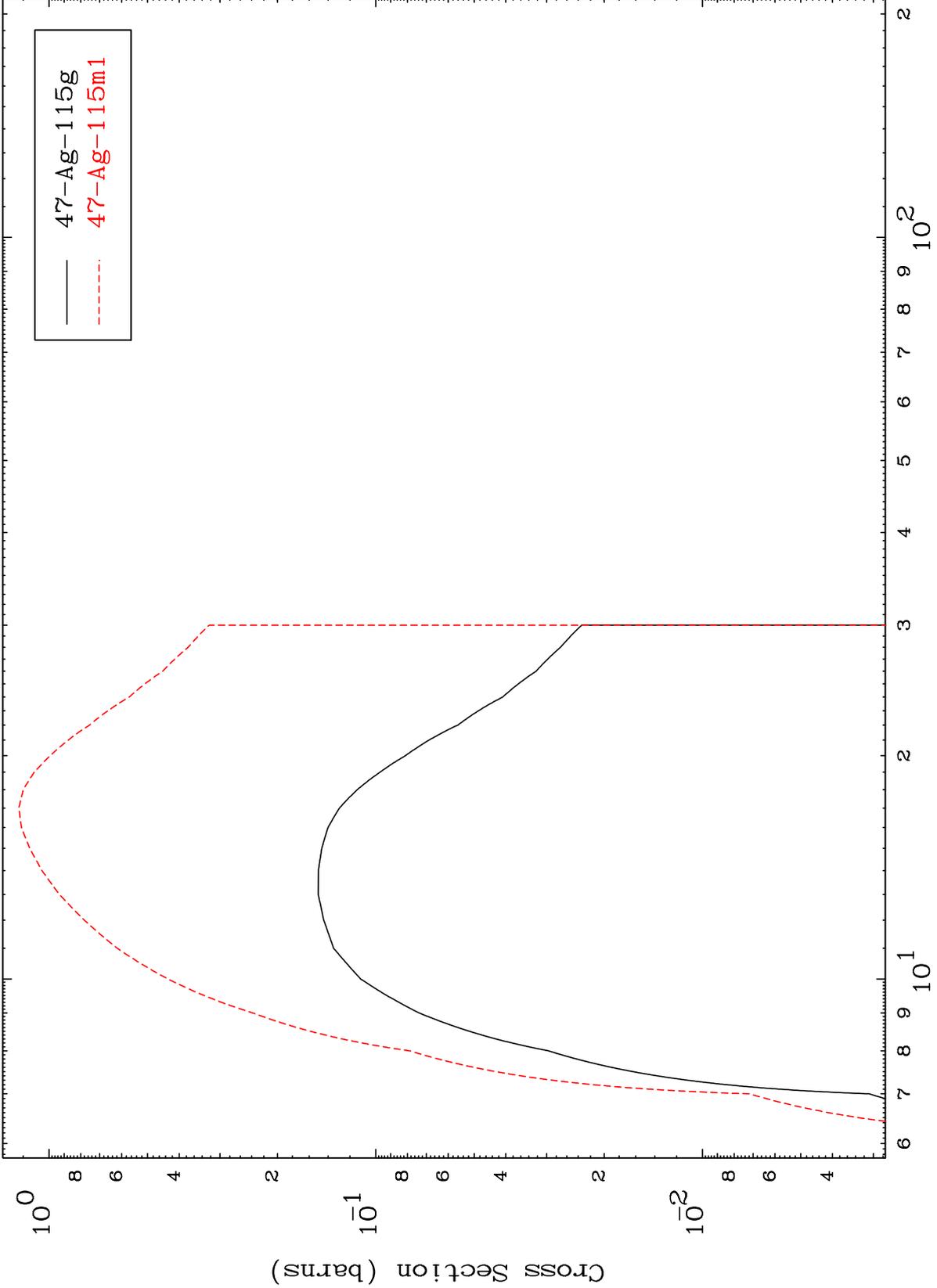
46-Pd-116

MAT 4667

(d,3n)

46-Pd-116

Radionuclide Production Cross Section



47-Ag-115g
47-Ag-115m1

14

Incident Energy (MeV)

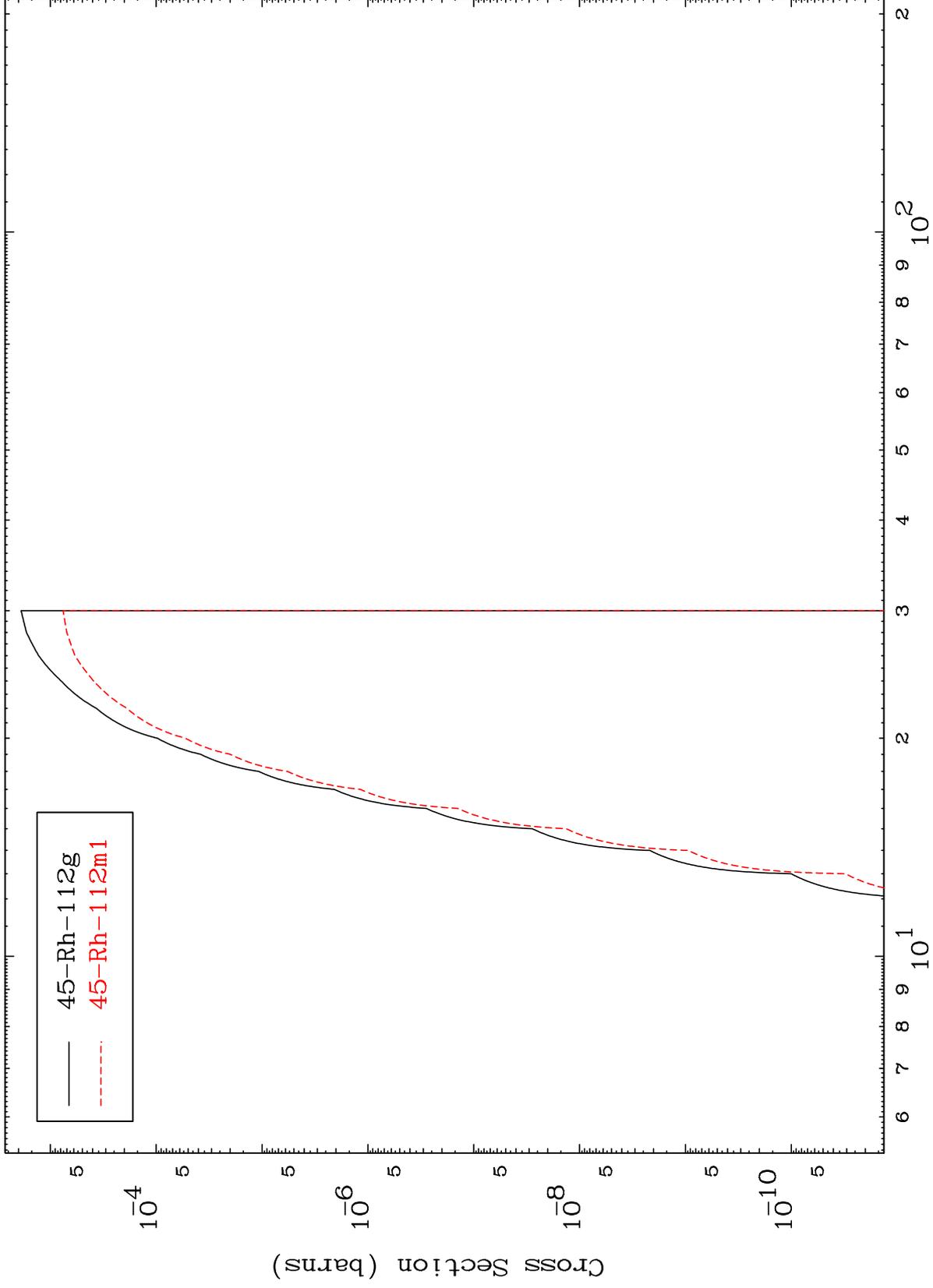
46-Pd-116

MAT 4667

(d,2n) α

46-Pd-116

Radionuclide Production Cross Section



45-Rh-112g
45-Rh-112m1

15

Incident Energy (MeV)

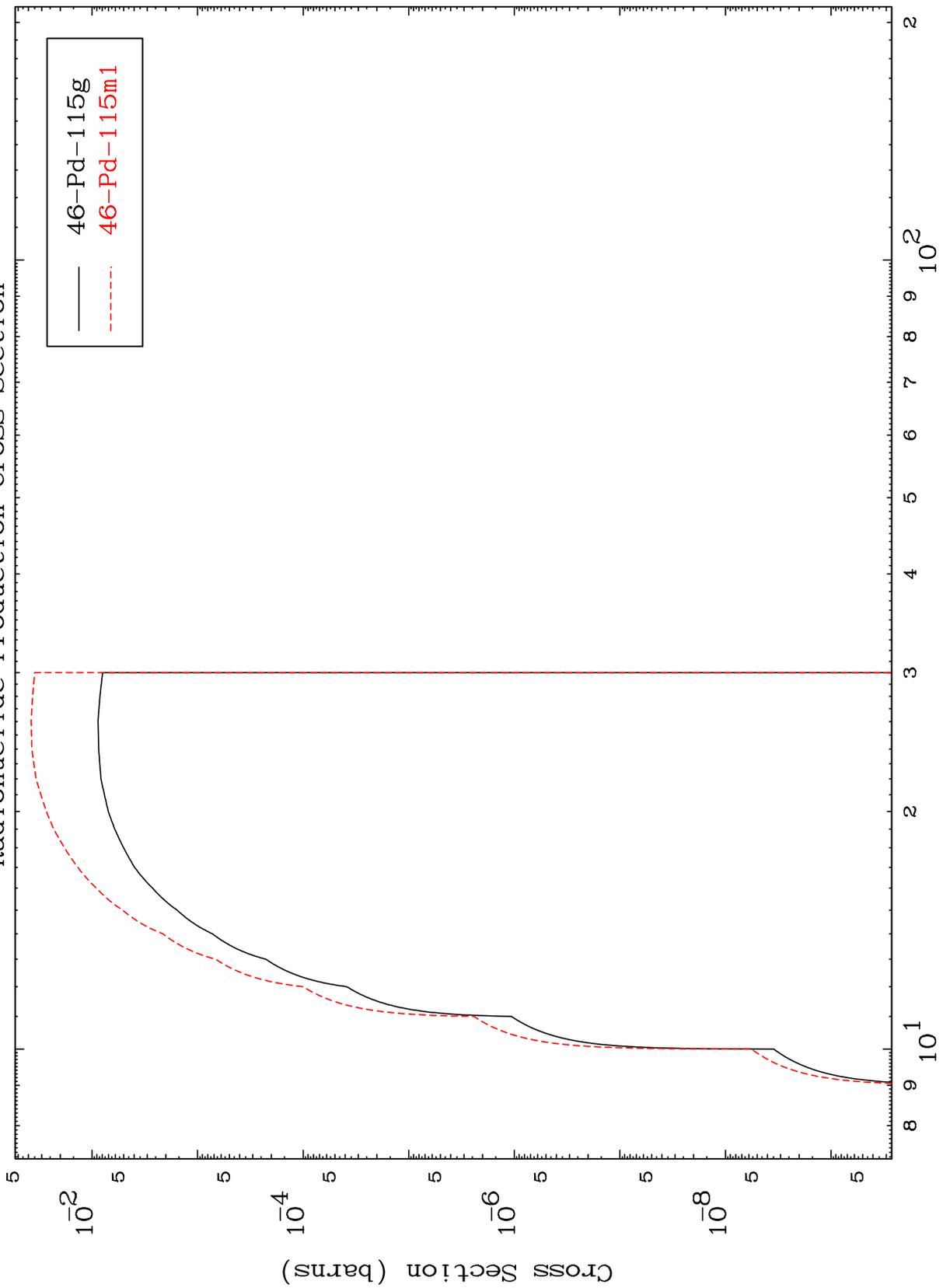
46-Pd-116

MAT 4667

(d,n') d

46-Pd-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

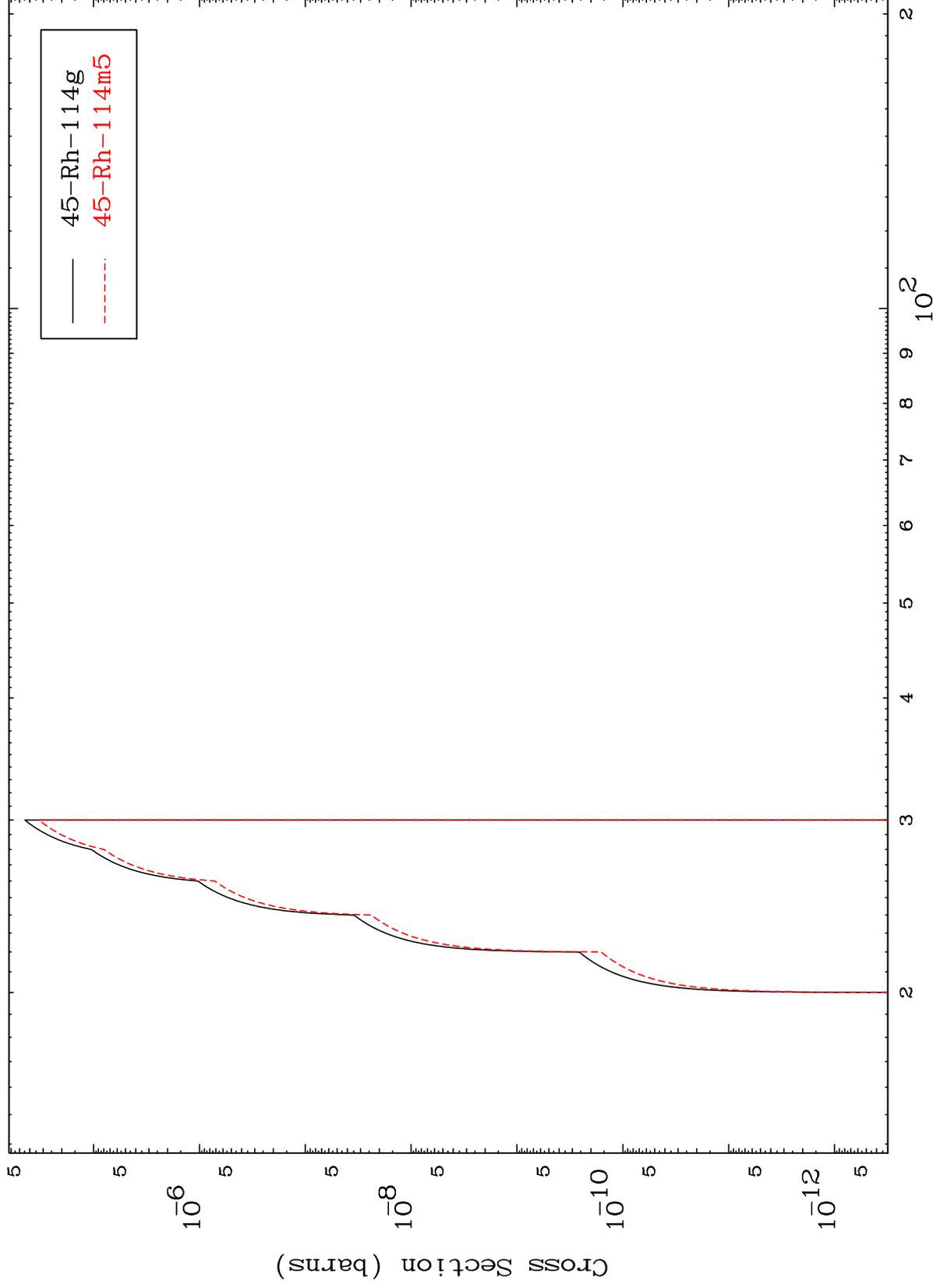
46-Pd-116

MAT 4667

(d,n') He-3

46-Pd-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

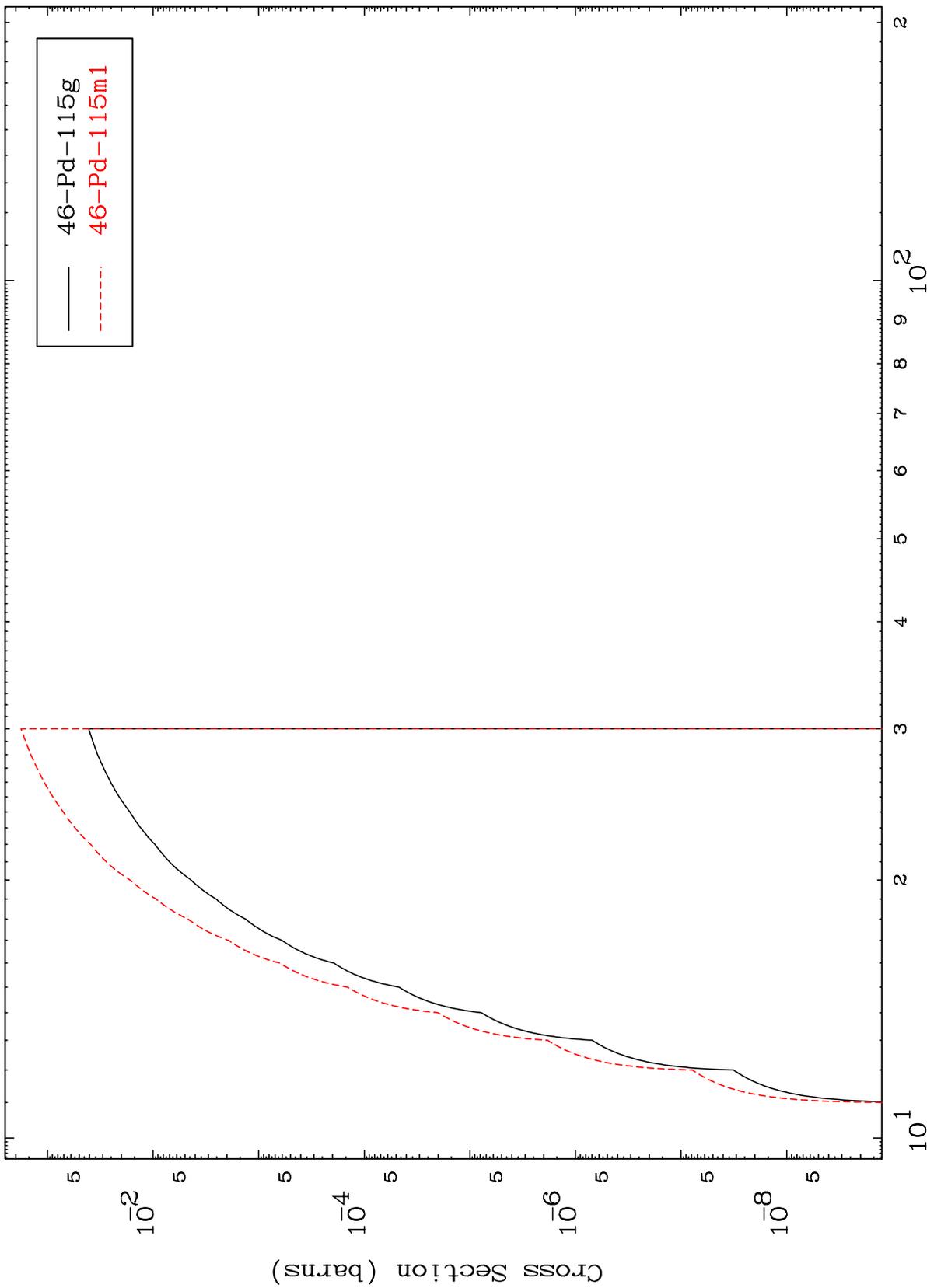
46-Pd-116

MAT 4667

(d,2n) p

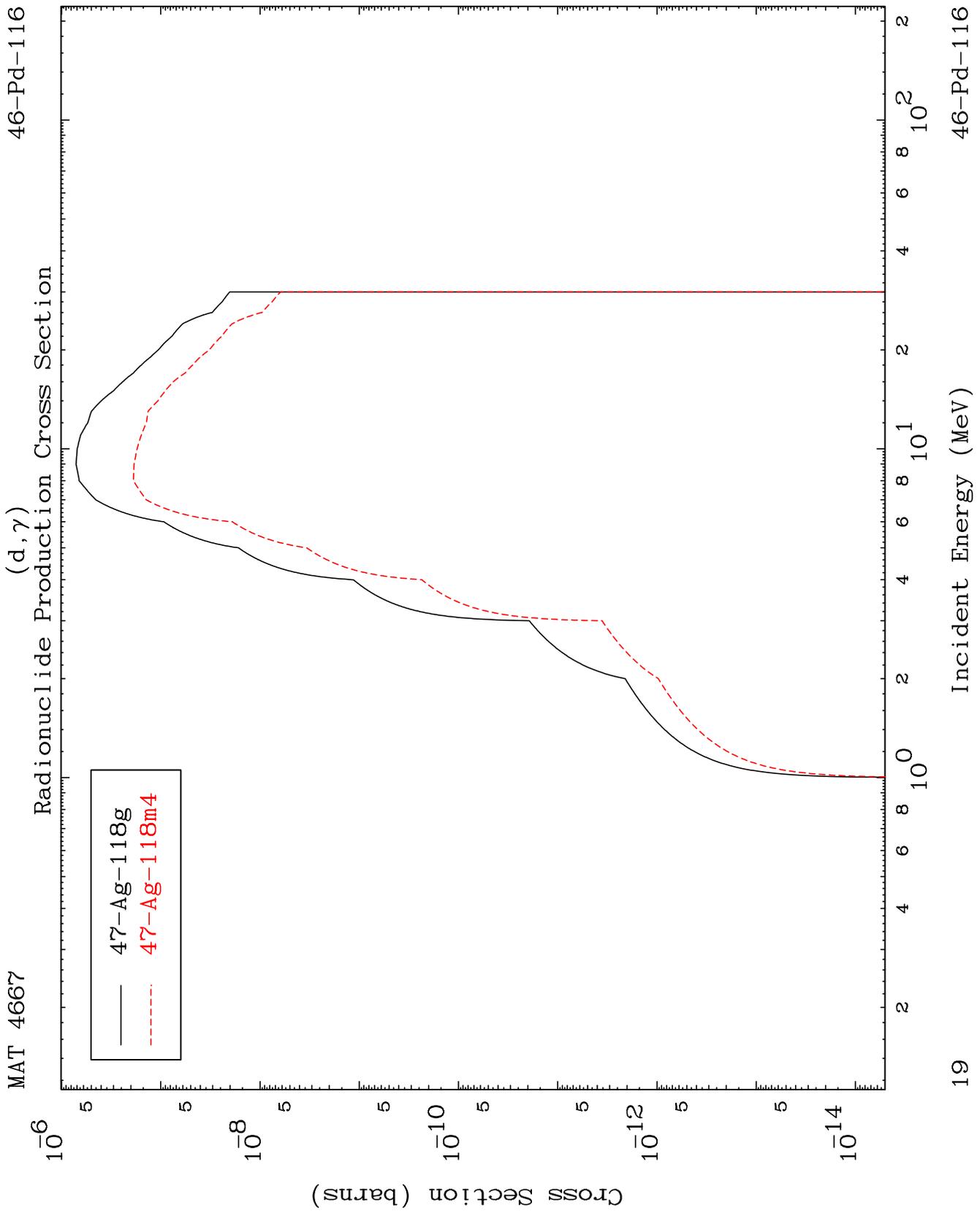
46-Pd-116

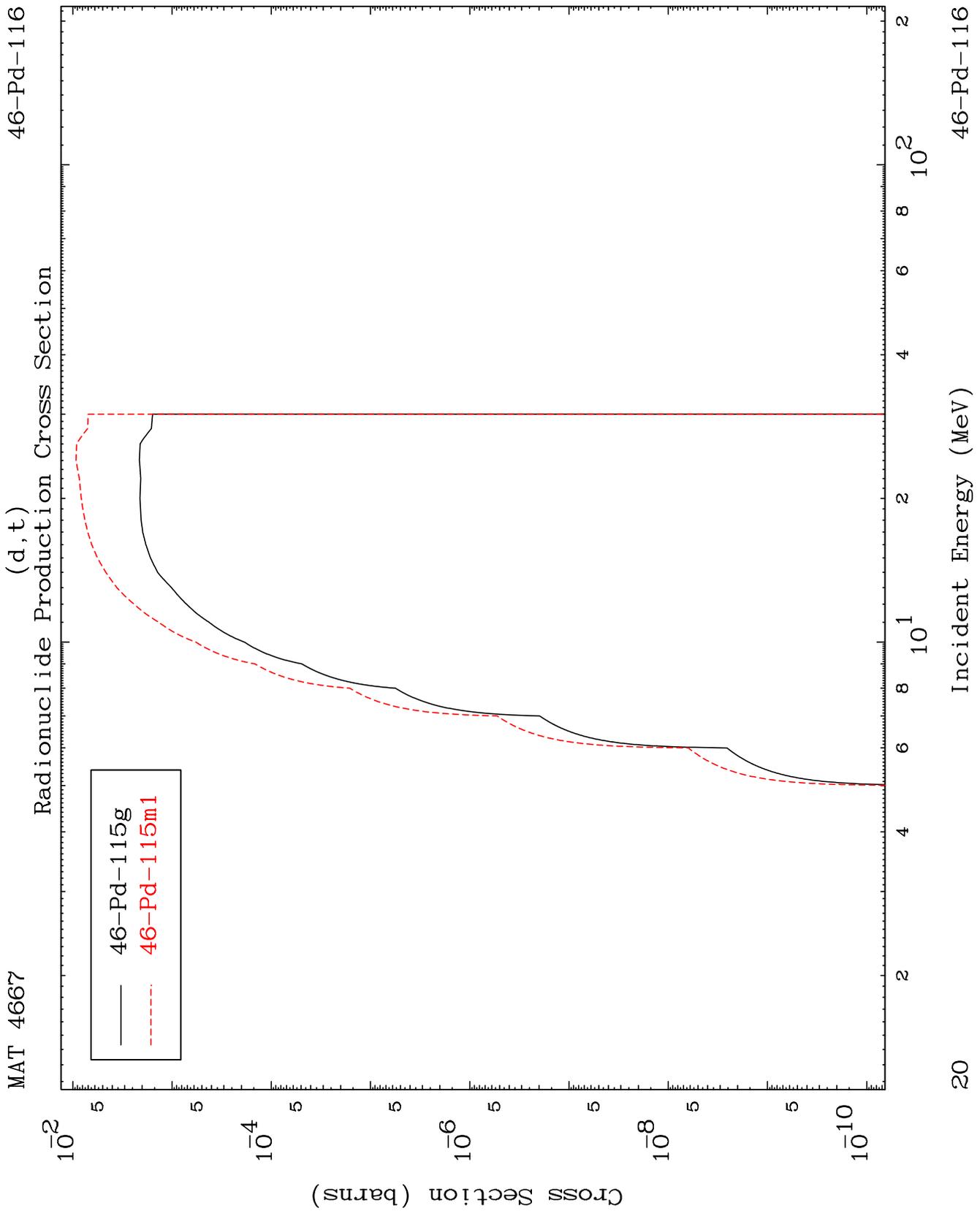
Radionuclide Production Cross Section



Incident Energy (MeV)

46-Pd-116

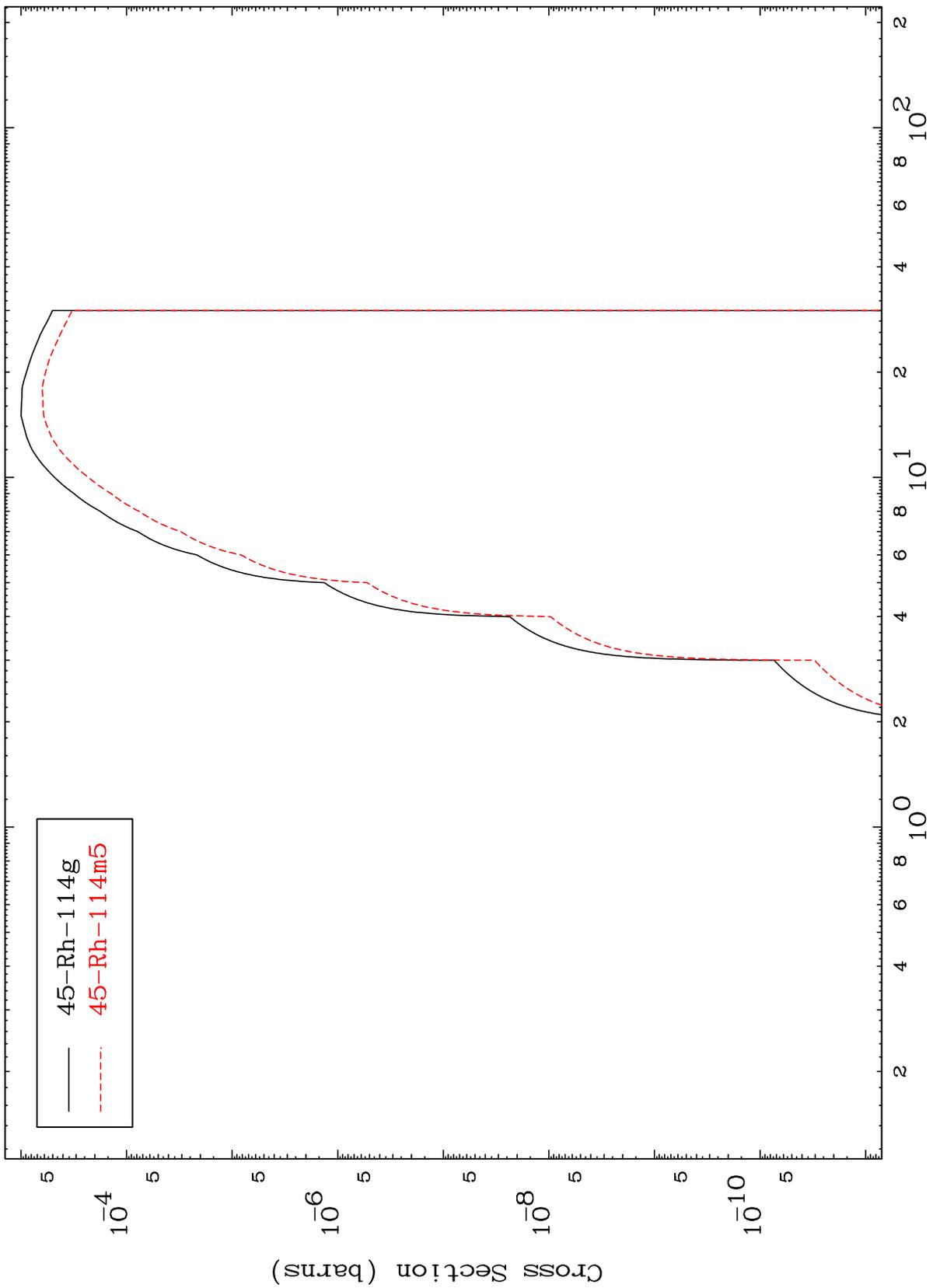




MAT 4667

46-Pd-116

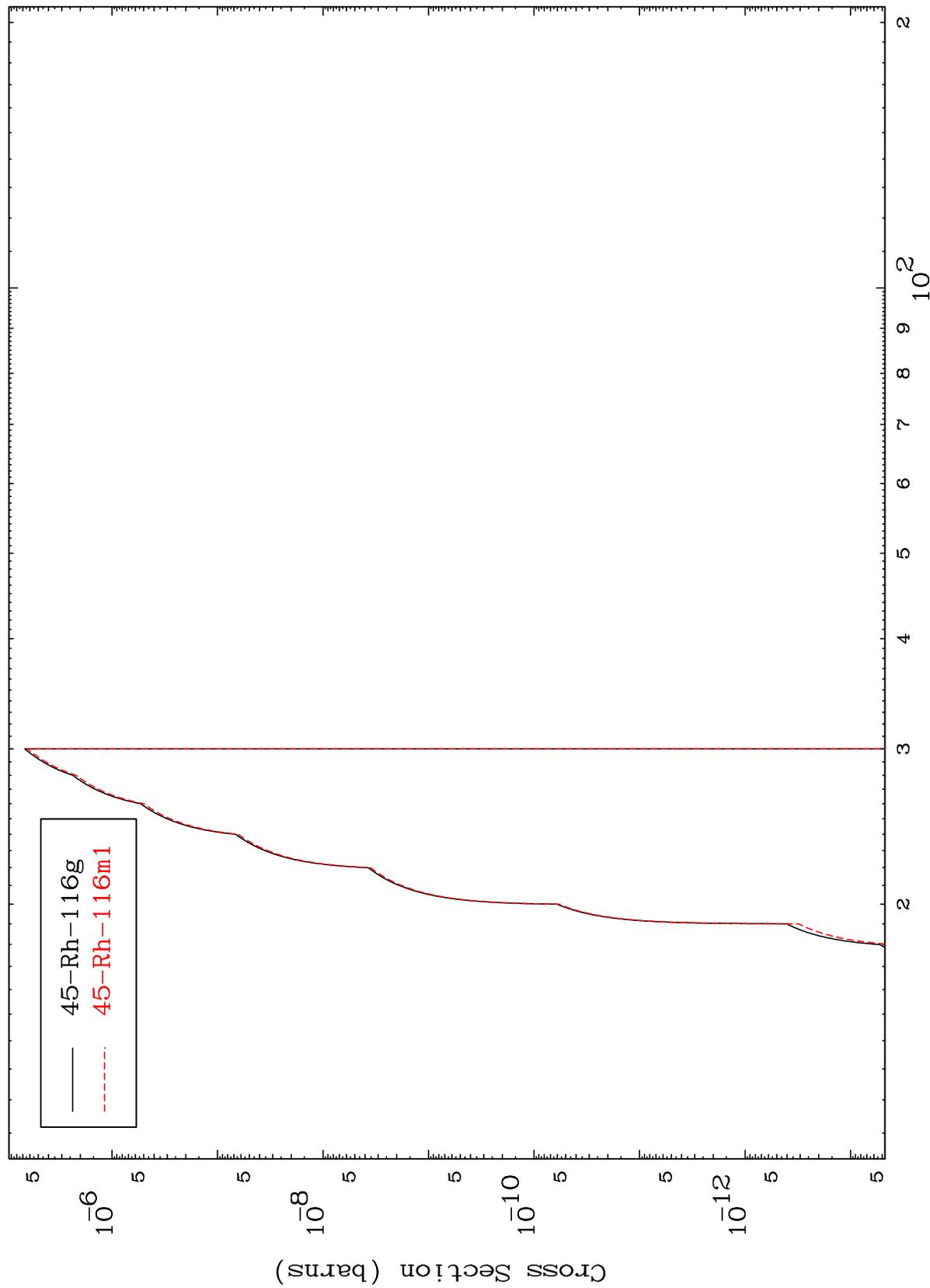
(d, α)
Radionuclide Production Cross Section



MAT 4667

46-Pd-116

(d,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

46-Pd-116

22

MAT 4667

(d,p) t

46-Pd-116

Radionuclide Production Cross Section

