

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

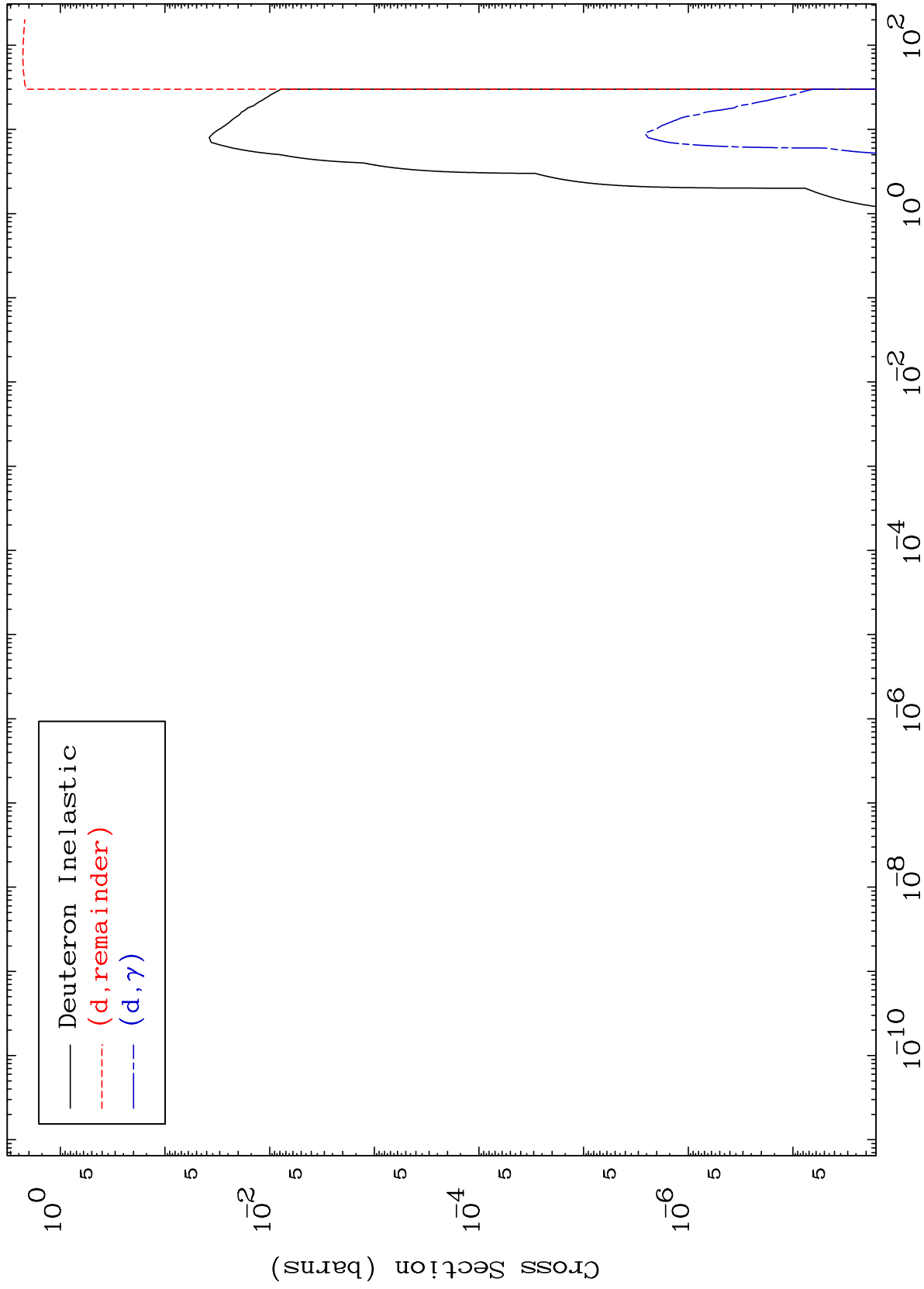
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4655

Deuteron Major
0 Kelvin Cross Sections

46-Pd-112



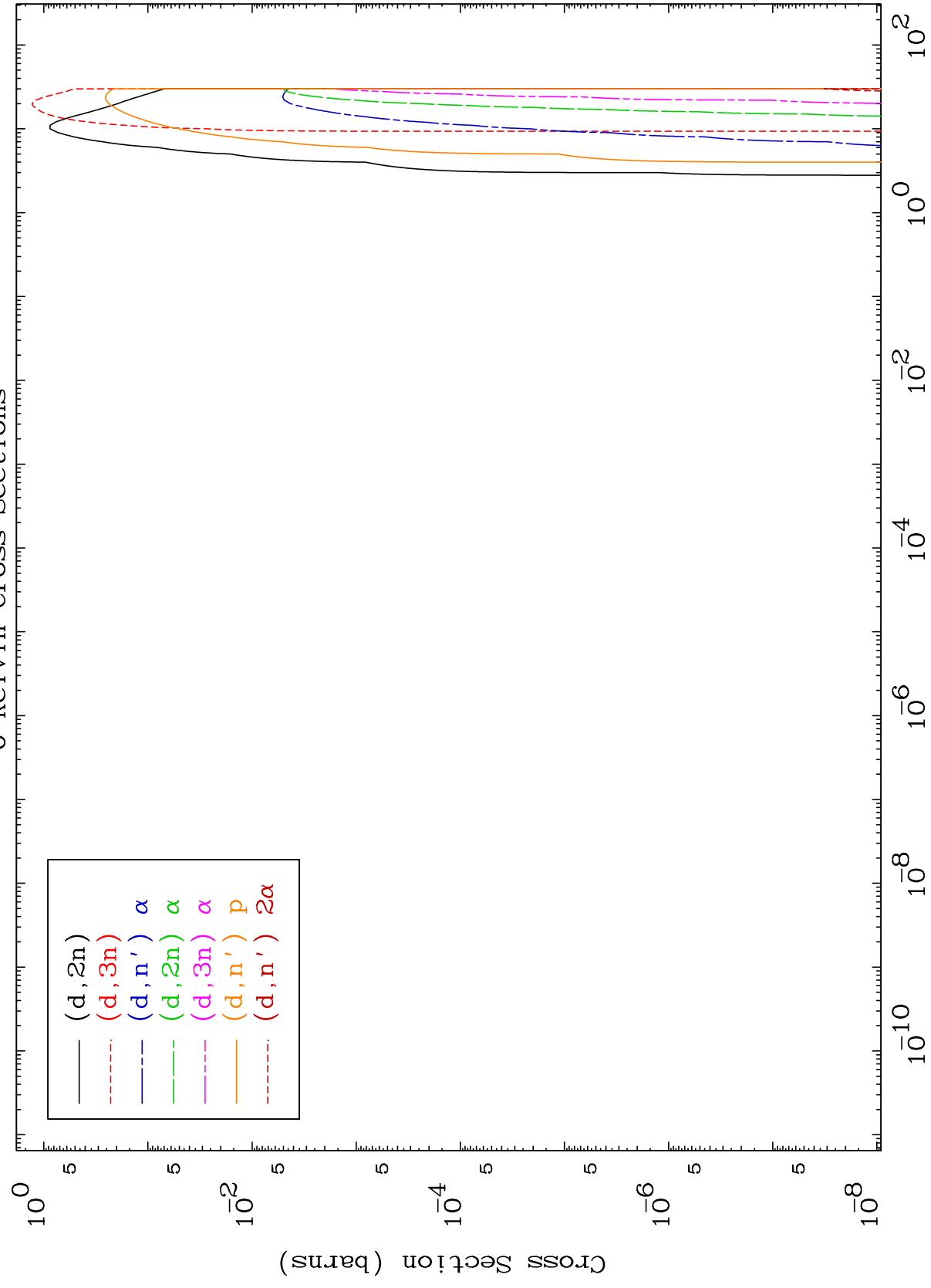
1

46-Pd-112

MAT 4655

Deuteron Neutron Production
0 Kelvin Cross Sections

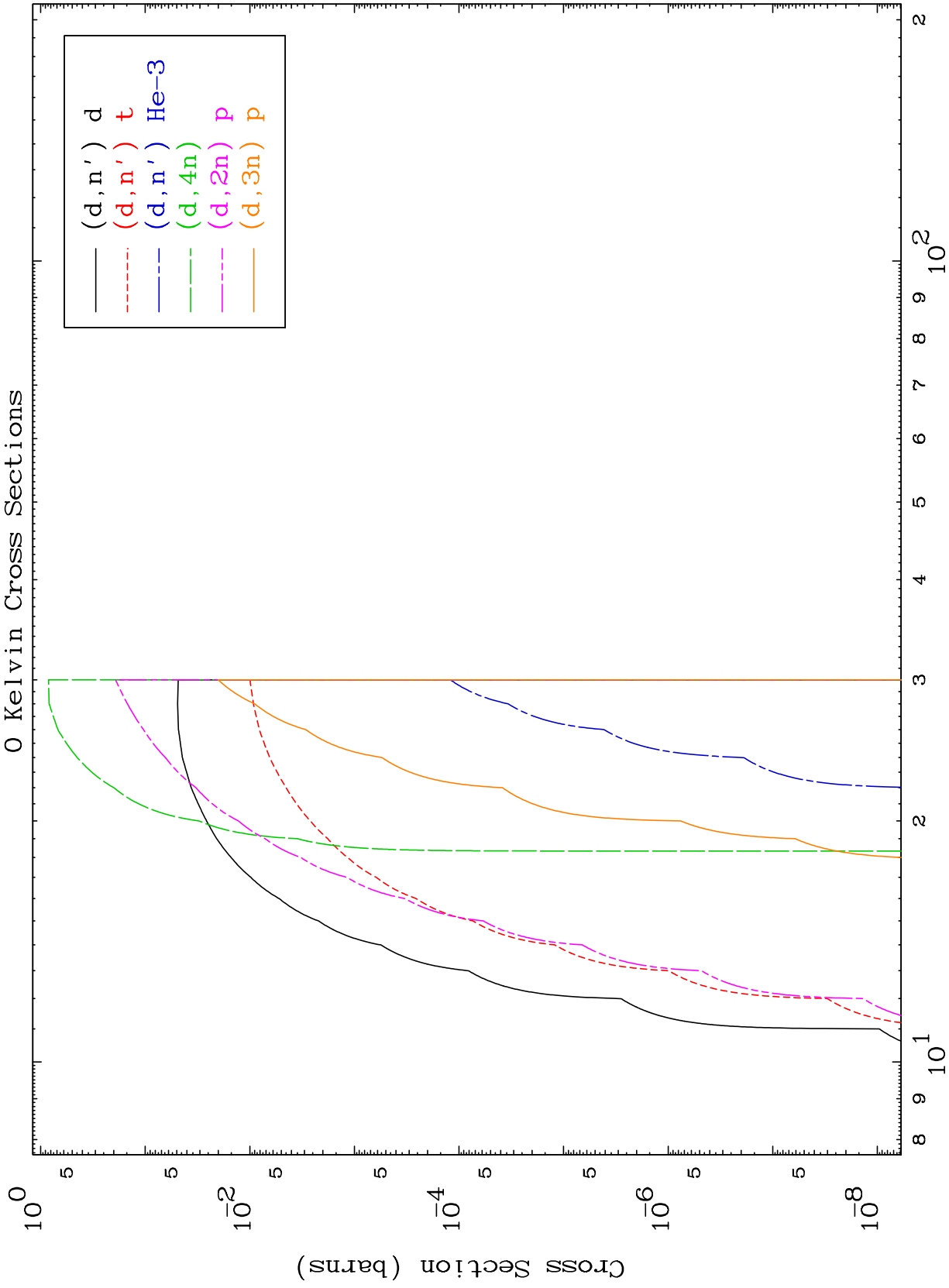
46-Pd-112



2

Incident Energy (MeV)

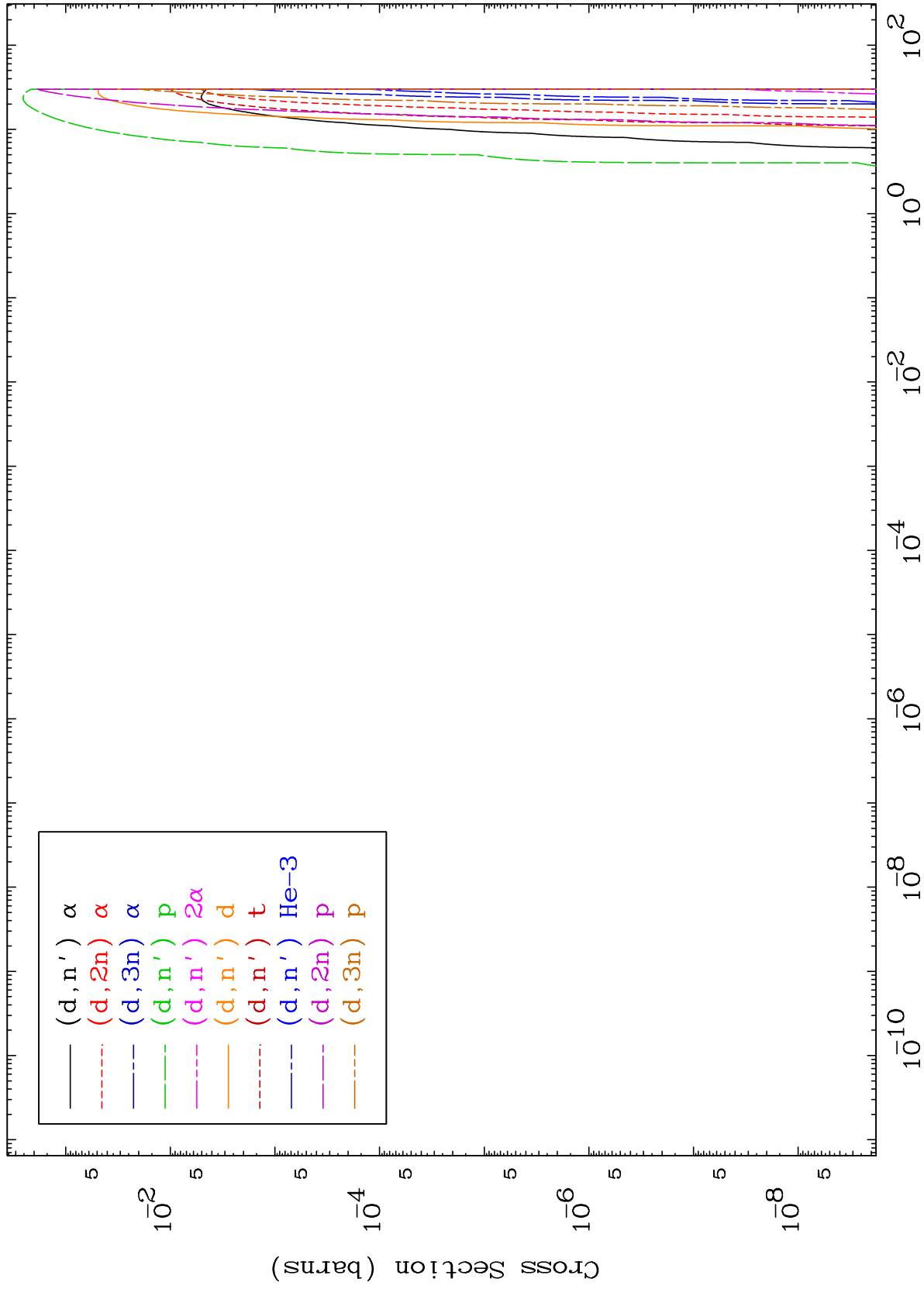
46-Pd-112



MAT 4655

Deuteron Charged Particle
0 Kelvin Cross Sections

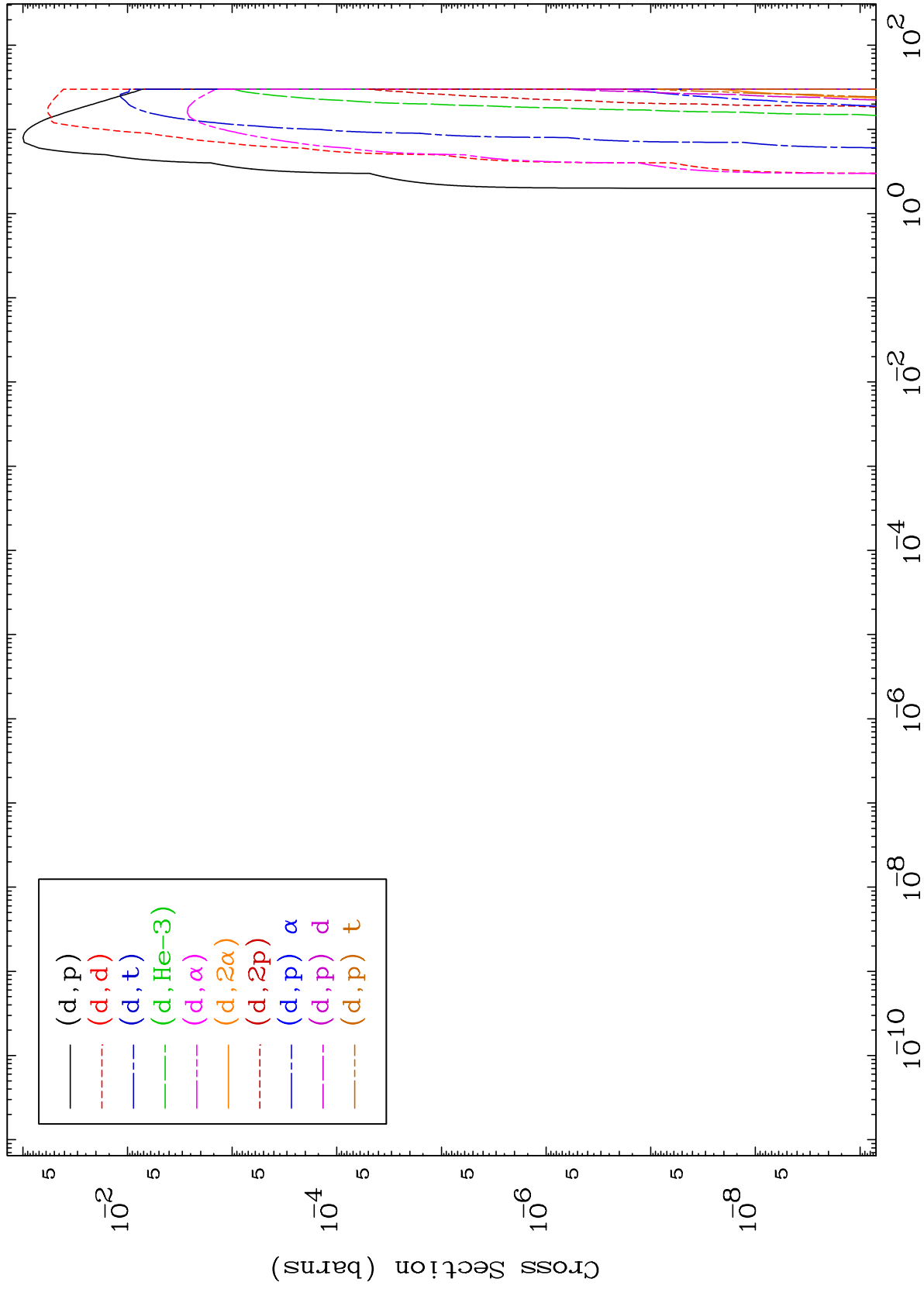
46-Pd-112



MAT 4655

Deuteron Charged Particle
0 Kelvin Cross Sections

46-Pd-112



5

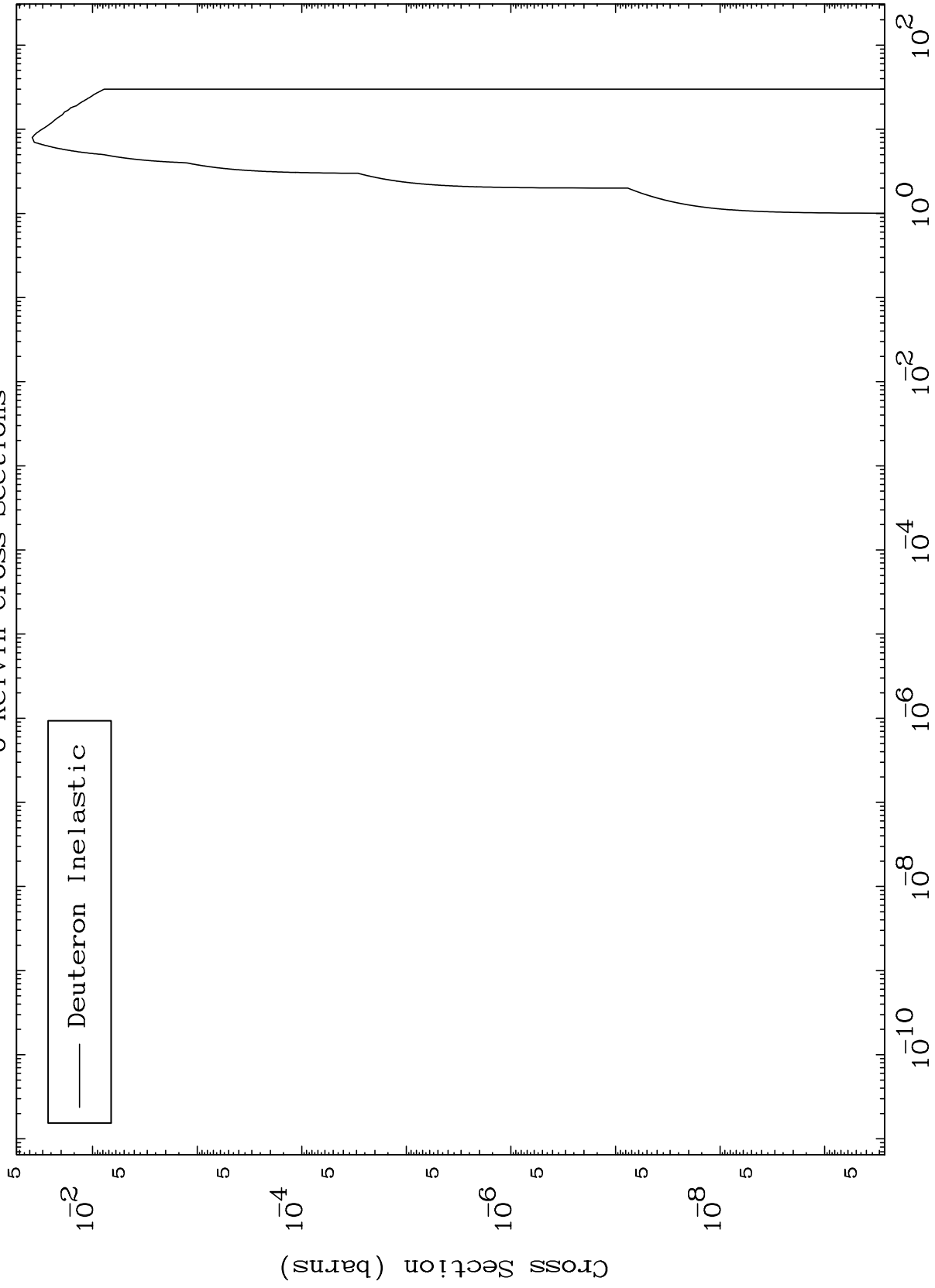
Incident Energy (MeV)

46-Pd-112

MAT 4655

(d,n') Level
0 Kelvin Cross Sections

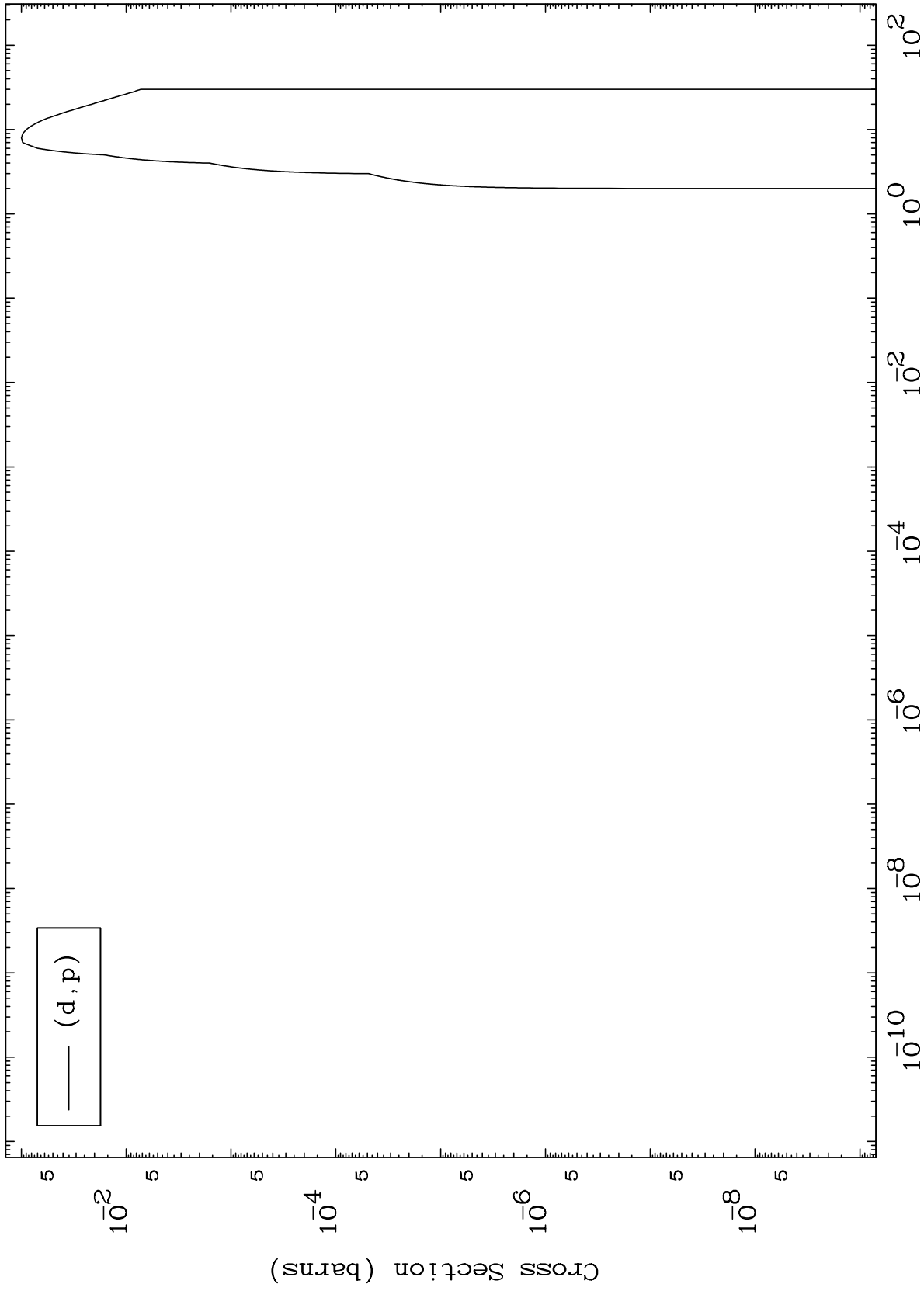
46-Pd-112



MAT 4655

(d,p) Levels
0 Kelvin Cross Sections

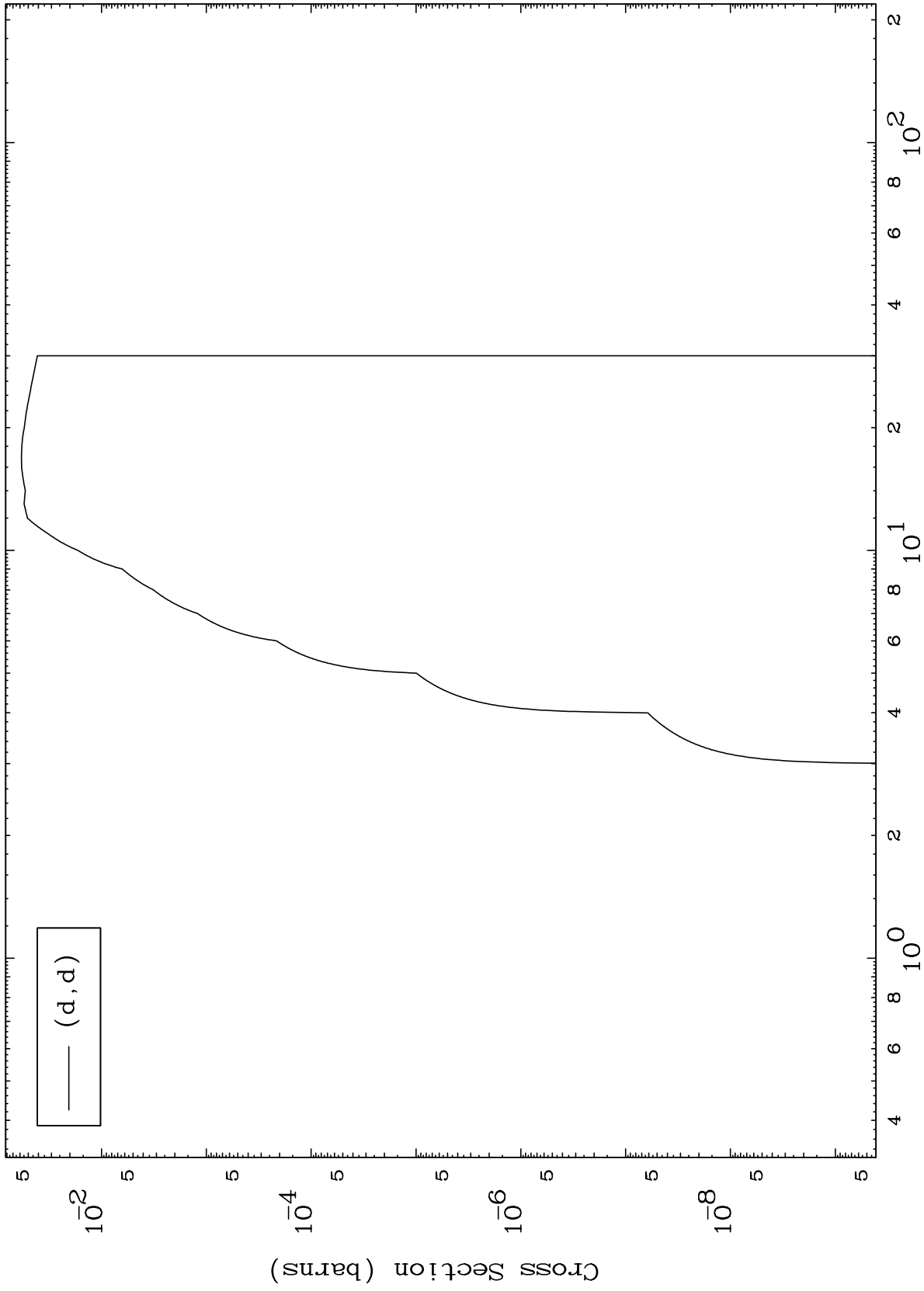
46-Pd-112



MAT 4655

(d,d) Levels
0 Kelvin Cross Sections

46-Pd-112



8

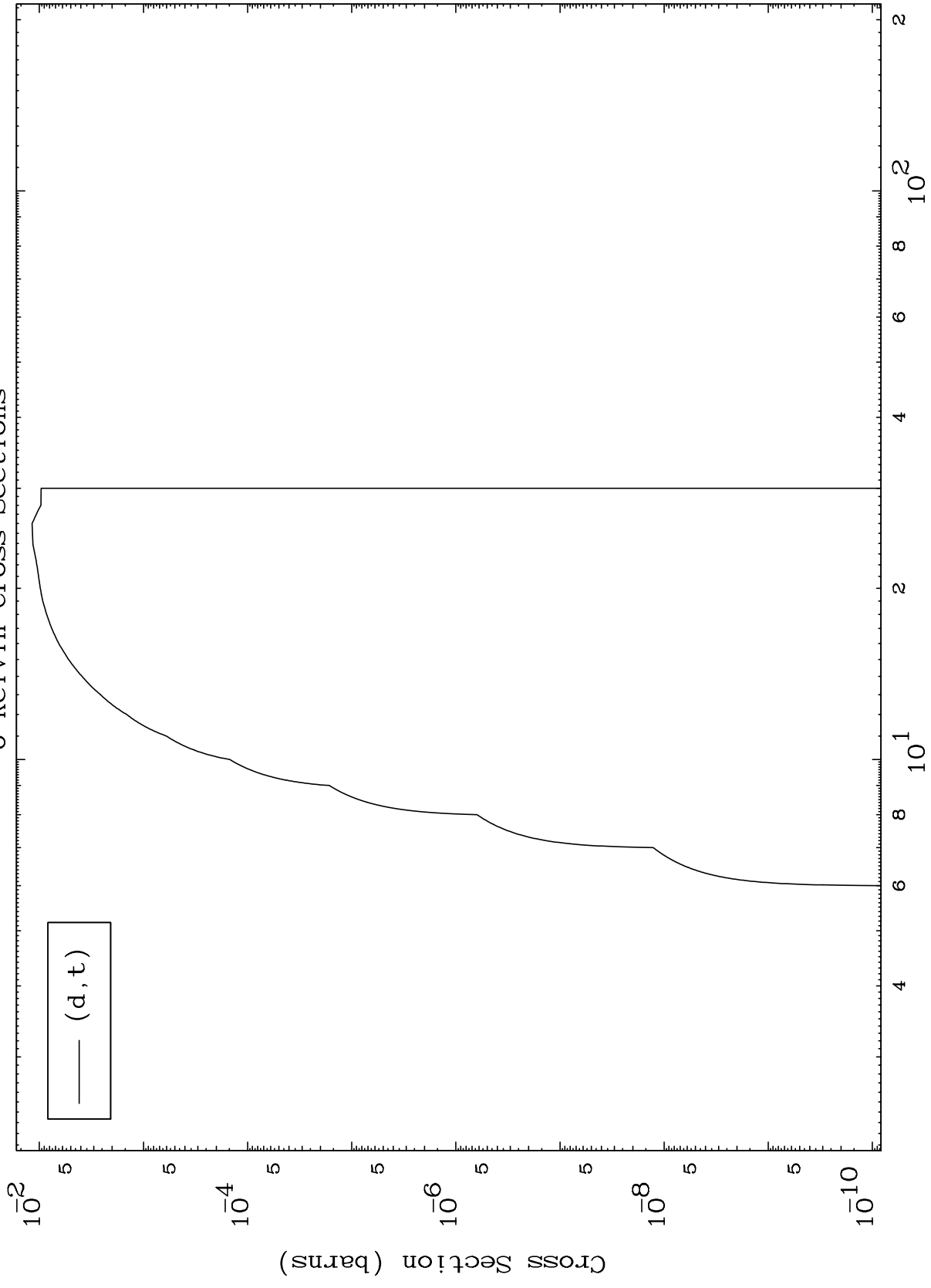
Incident Energy (MeV)

46-Pd-112

MAT 4655

(d,t) Levels
0 Kelvin Cross Sections

46-Pd-112

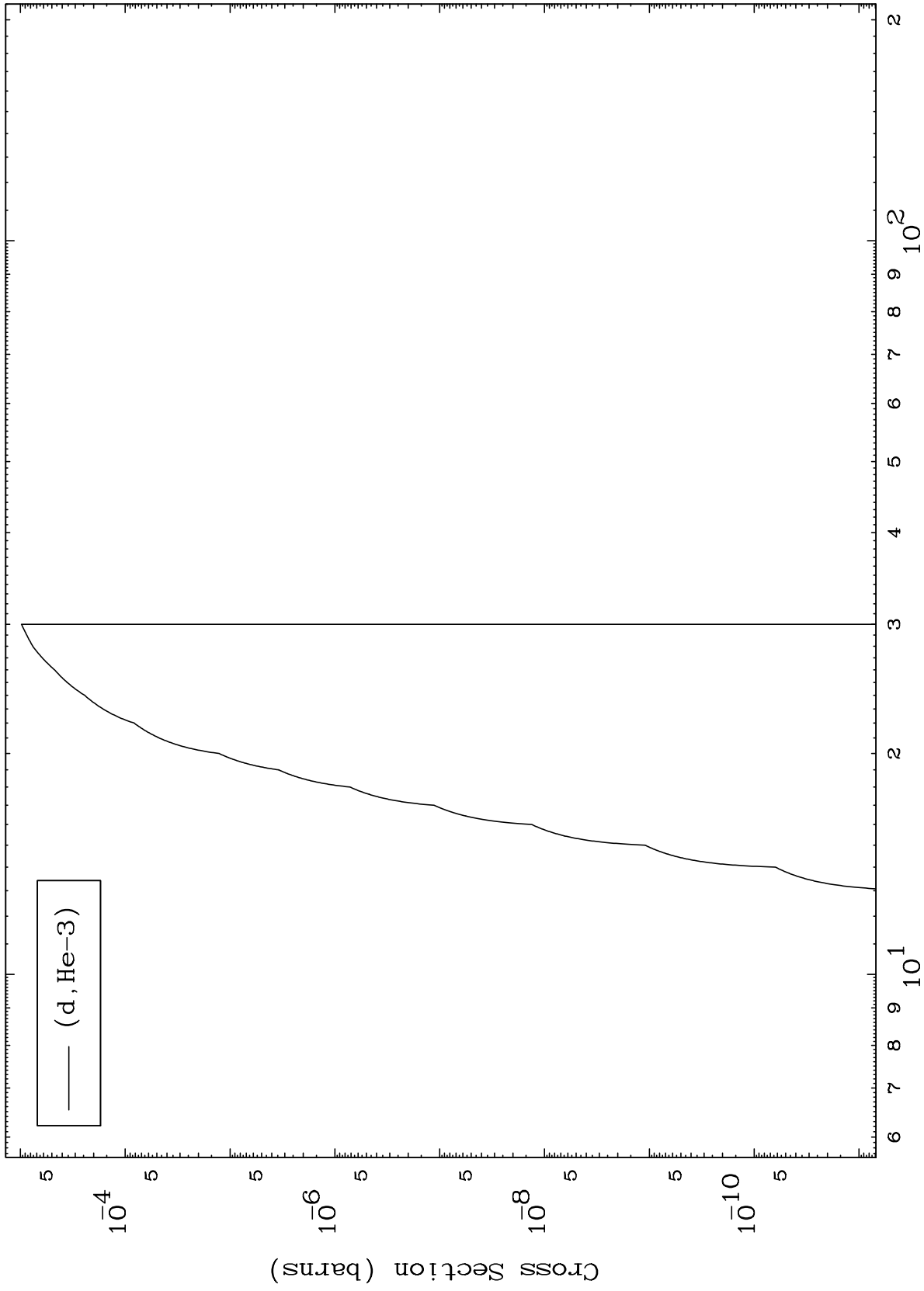


46-Pd-112

MAT 4655

(d,He3) Levels
0 Kelvin Cross Sections

46-Pd-112



10

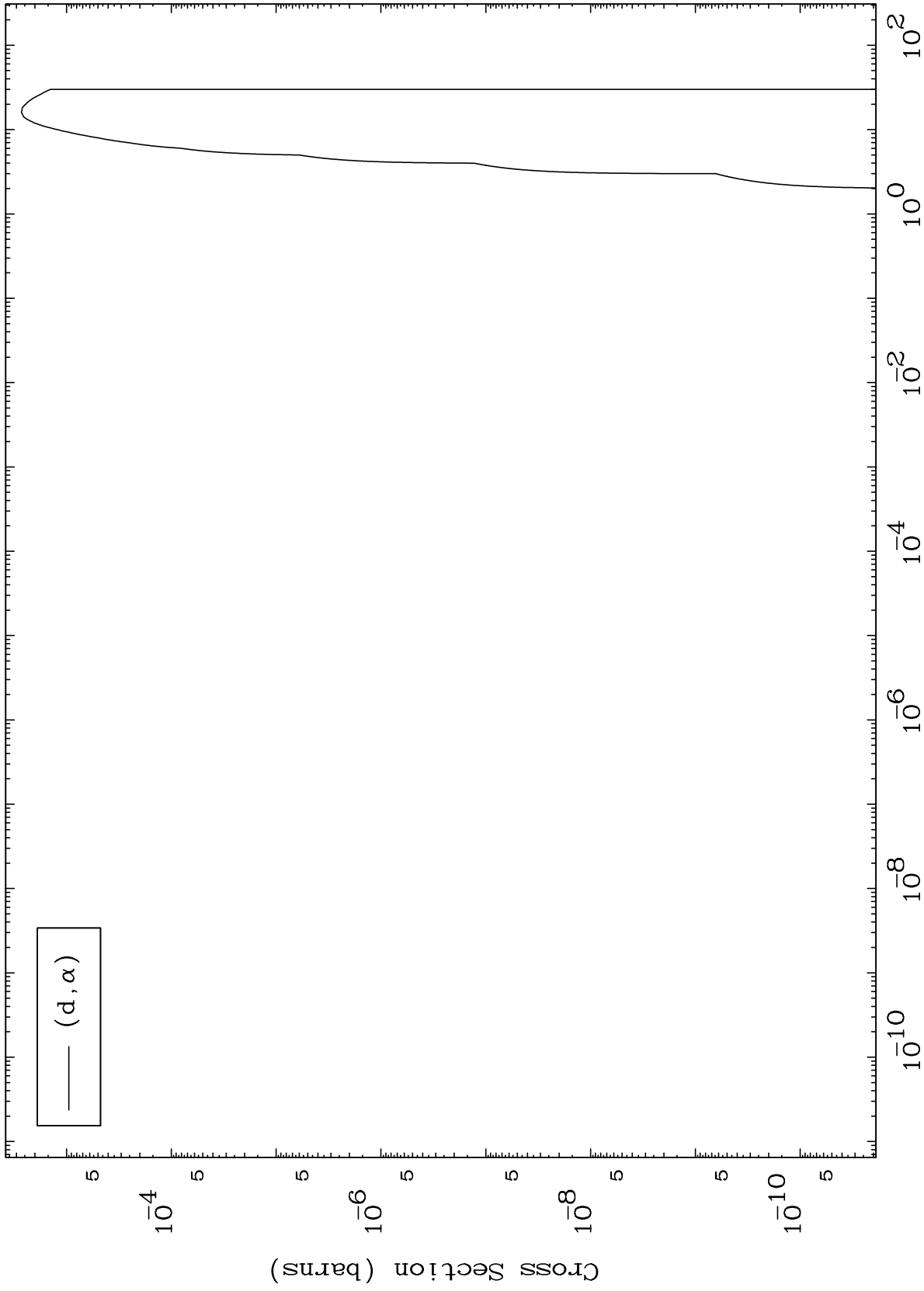
Incident Energy (MeV)

46-Pd-112

MAT 4655

(d, α) Levels
0 Kelvin Cross Sections

46-Pd-112



11

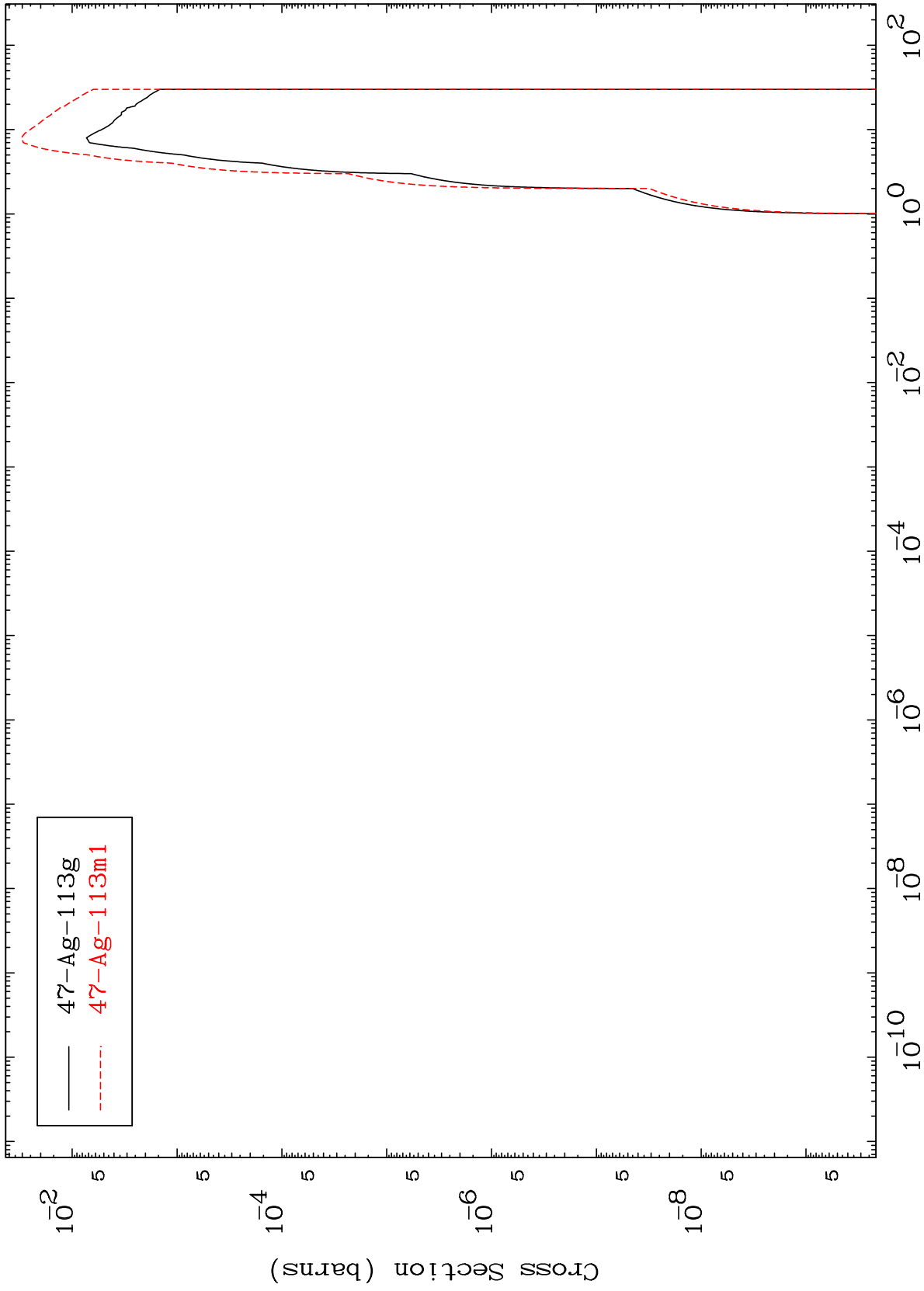
Incident Energy (MeV)

46-Pd-112

MAT 4655

Deuteron Inelastic
Radionuclide Production Cross Section

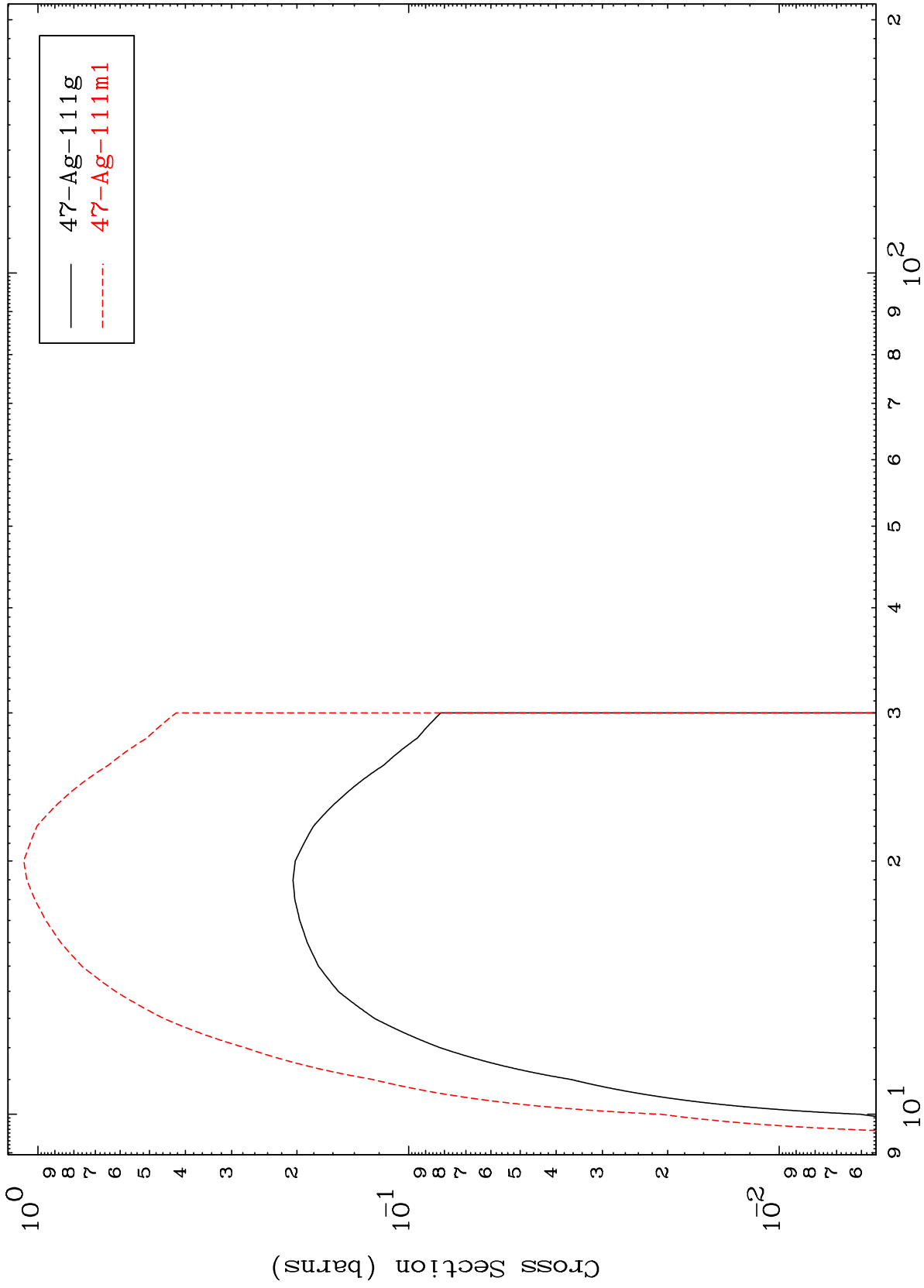
46-Pd-112



MAT 4655

46-Pd-112

(d,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

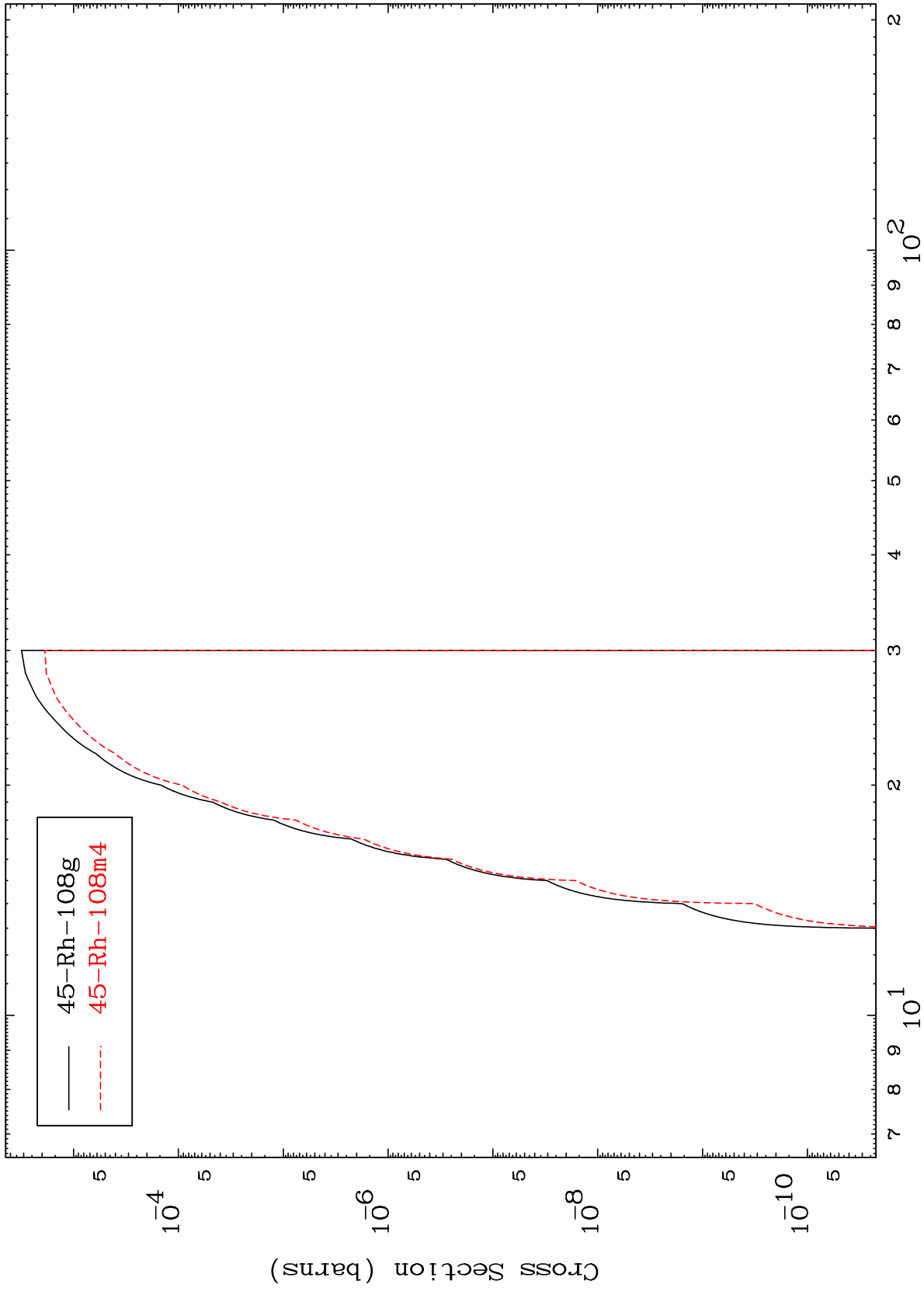
46-Pd-112

MAT 4655

(d,2n) α

46-Pd-112

Radionuclide Production Cross Section



14

Incident Energy (MeV)

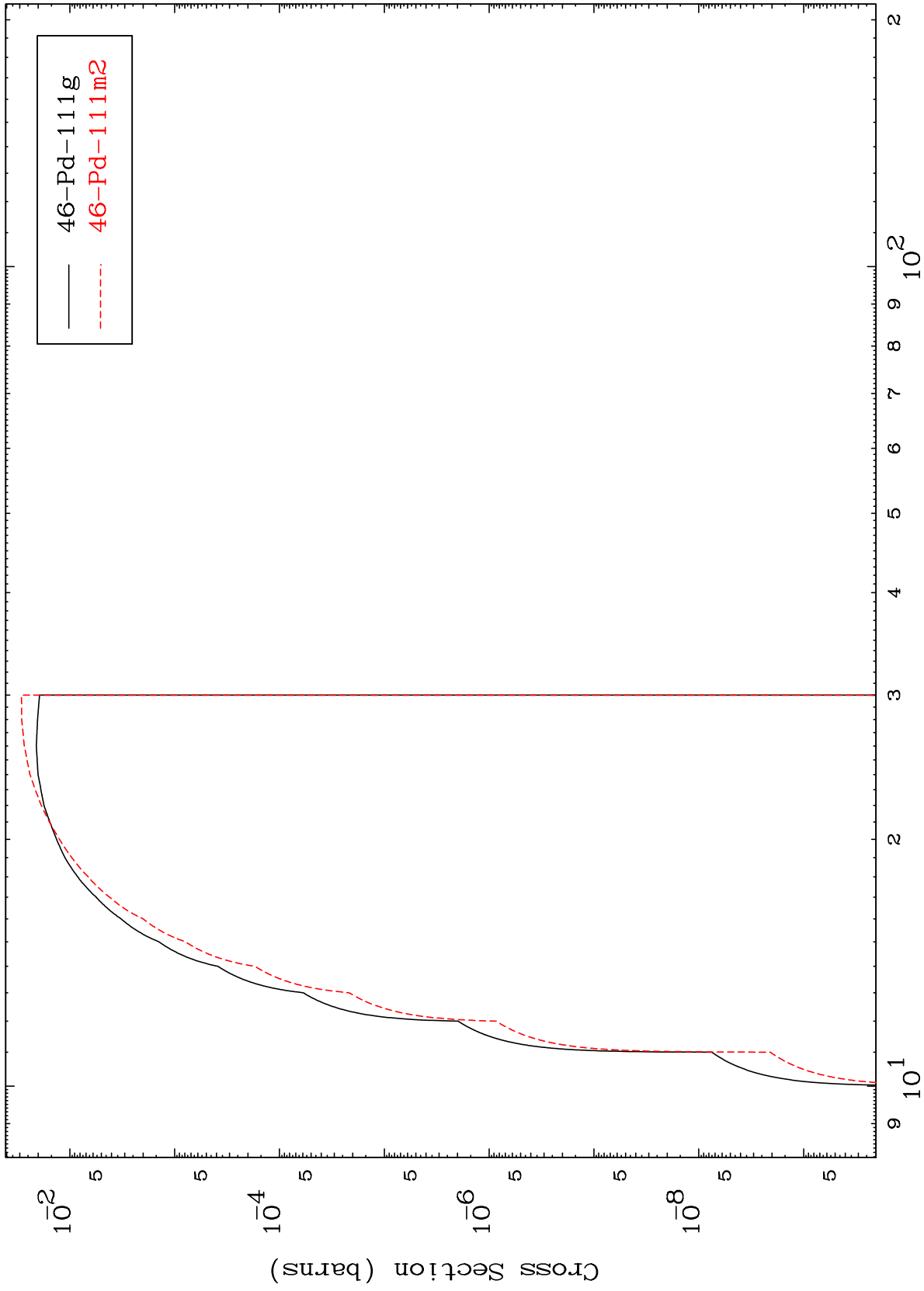
46-Pd-112

MAT 4655

(d,n') d

46-Pd-112

Radionuclide Production Cross Section



15

Incident Energy (MeV)

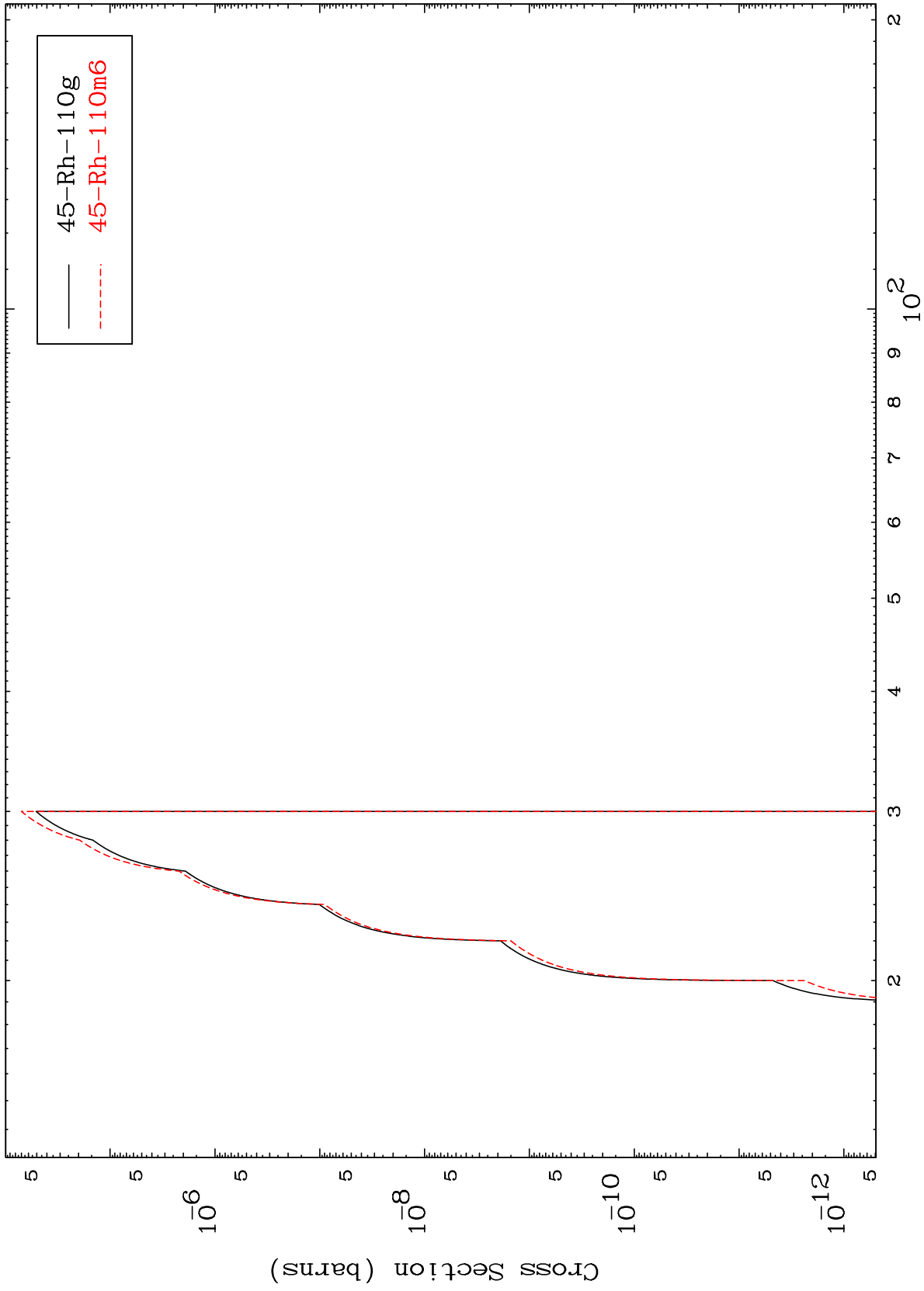
46-Pd-112

MAT 4655

(d, n') He-3

46-Pd-112

Radionuclide Production Cross Section



16

Incident Energy (MeV)

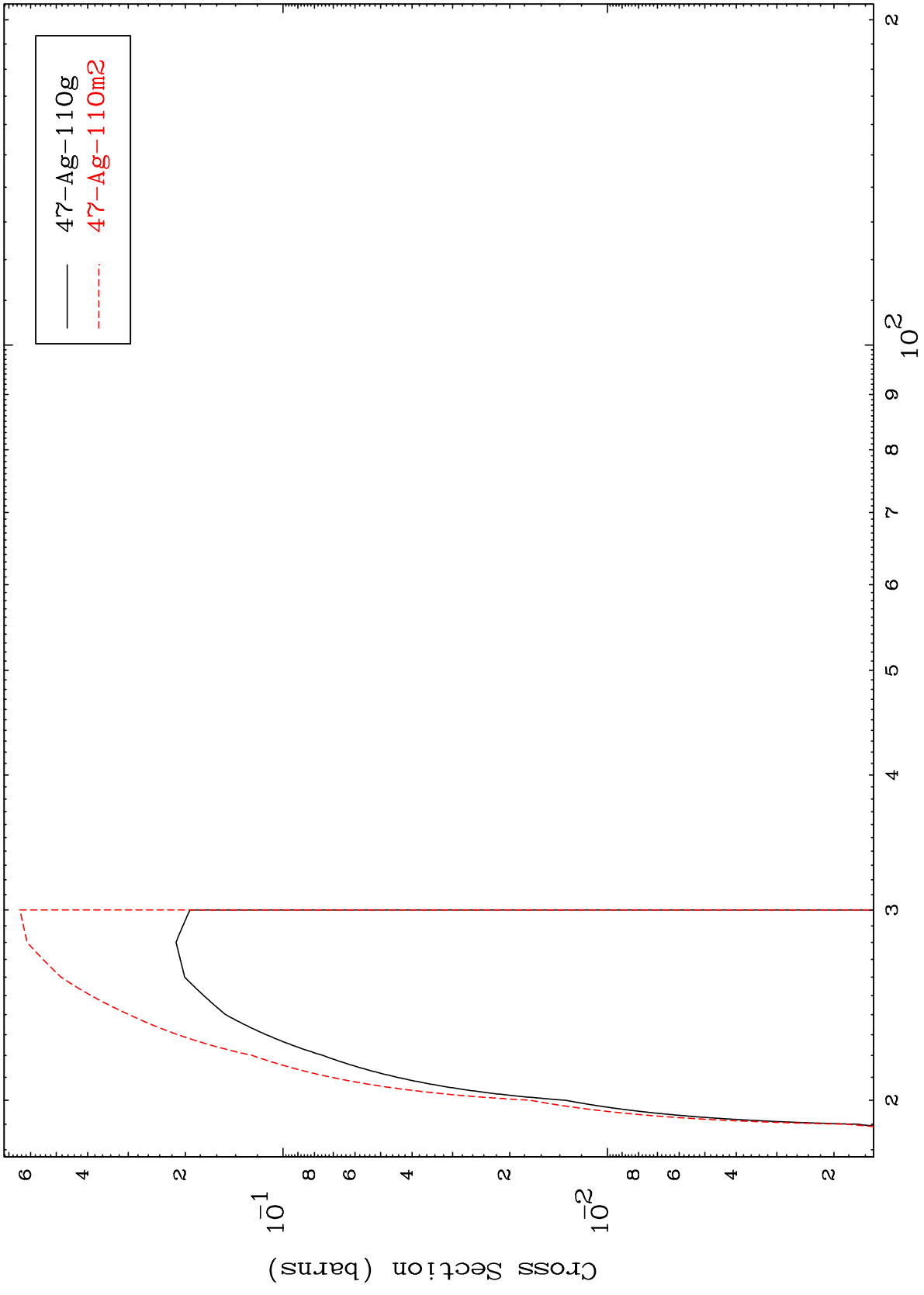
46-Pd-112

MAT 4655

(d,4n)

46-Pd-112

Radionuclide Production Cross Section



17

Incident Energy (MeV)

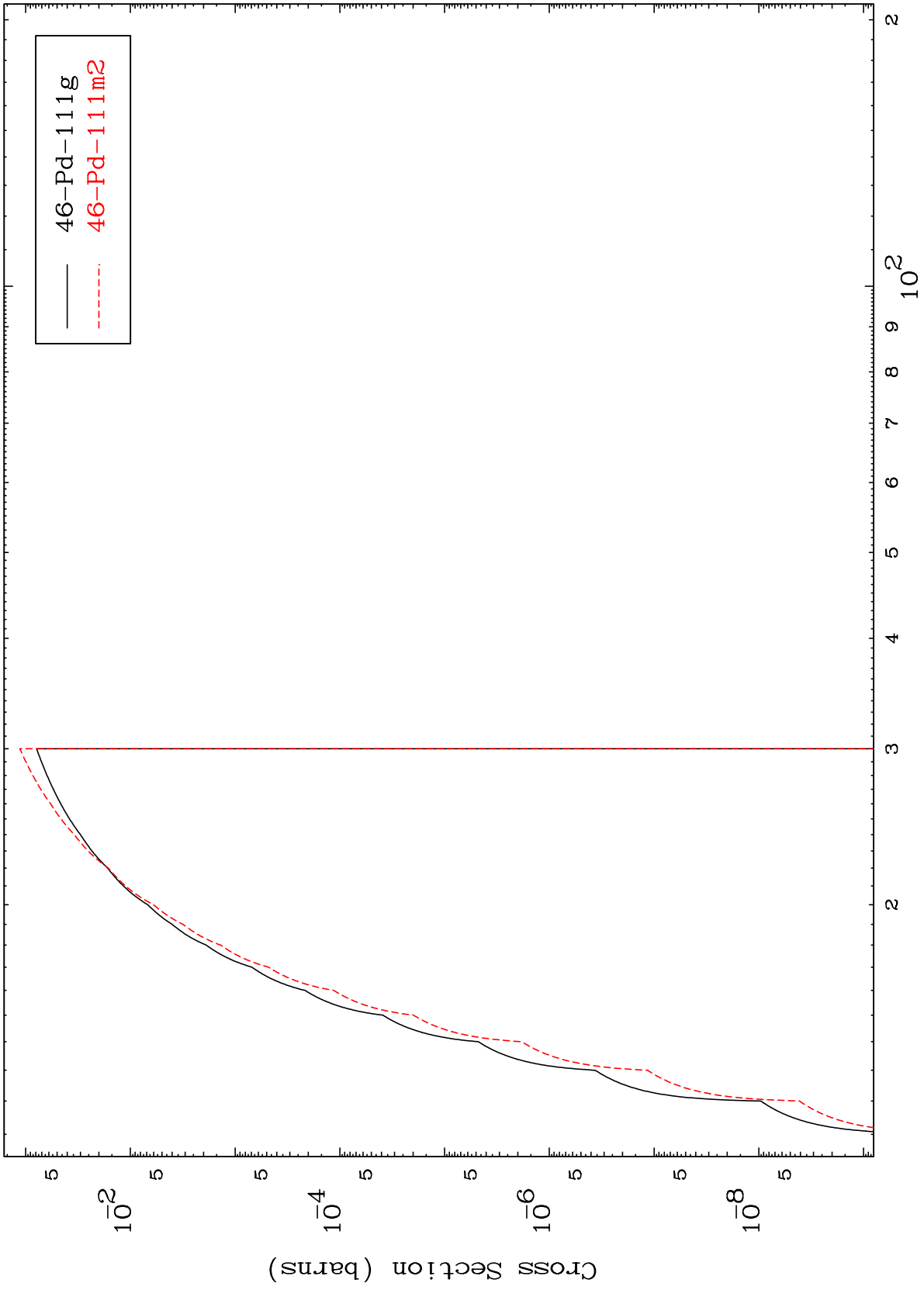
46-Pd-112

MAT 4655

(d,2n) p

46-Pd-112

Radionuclide Production Cross Section



18

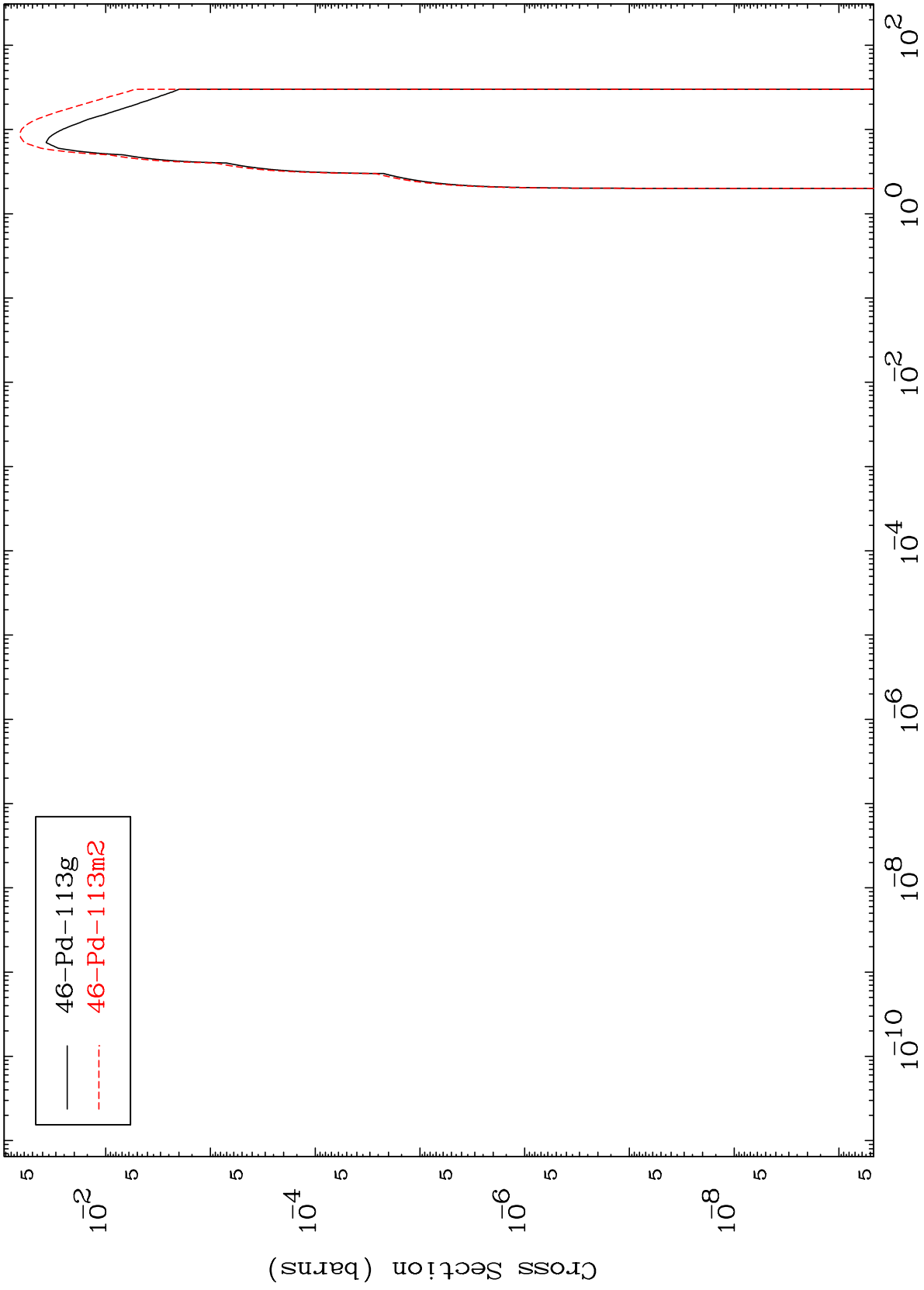
Incident Energy (MeV)

46-Pd-112

MAT 4655

(d,p)
Radionuclide Production Cross Section

46-Pd-112



19

Incident Energy (MeV)

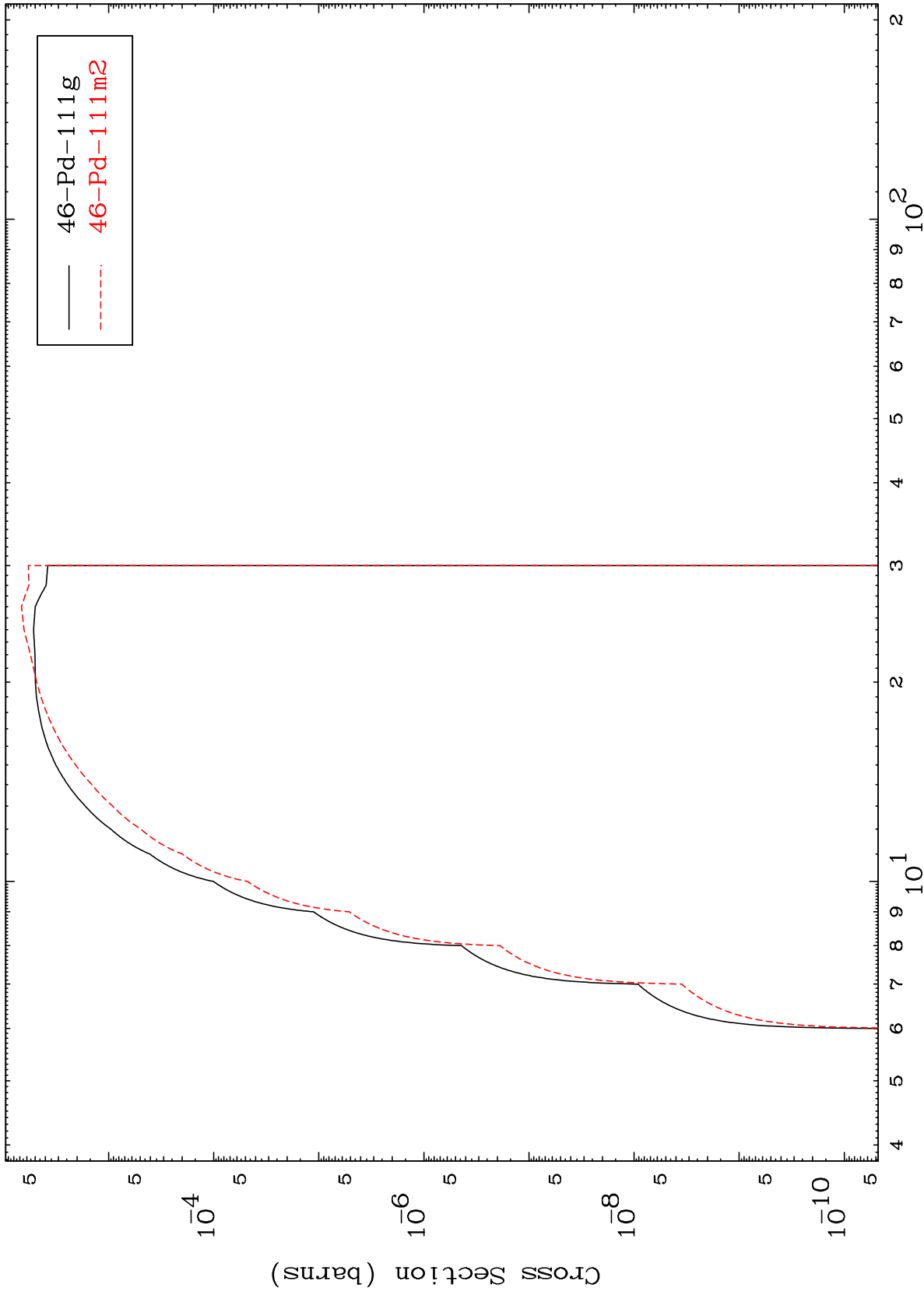
46-Pd-112

MAT 4655

(d, t)

46-Pd-112

Radionuclide Production Cross Section



20

Incident Energy (MeV)

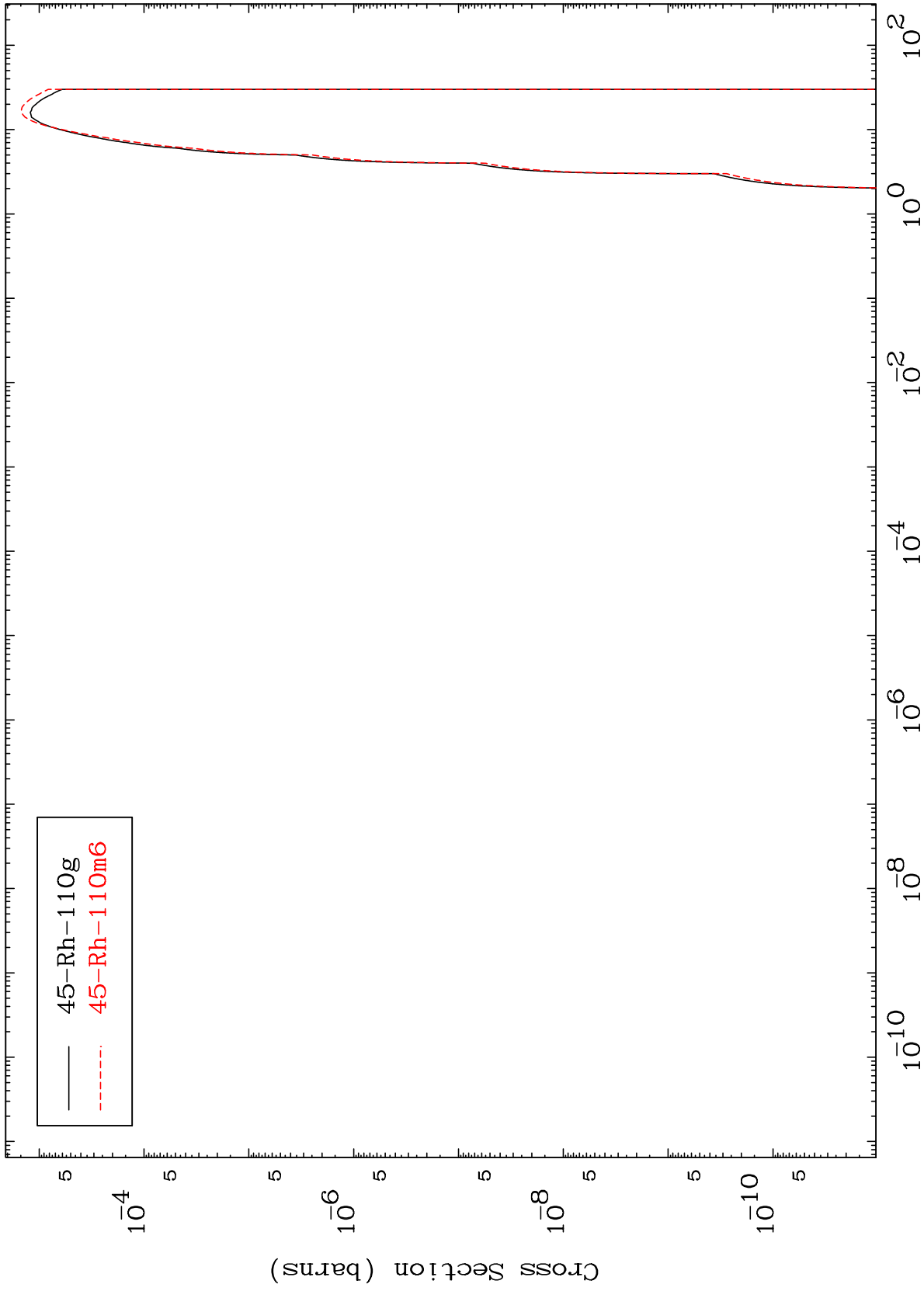
46-Pd-112

MAT 4655

(d, α)

46-Pd-112

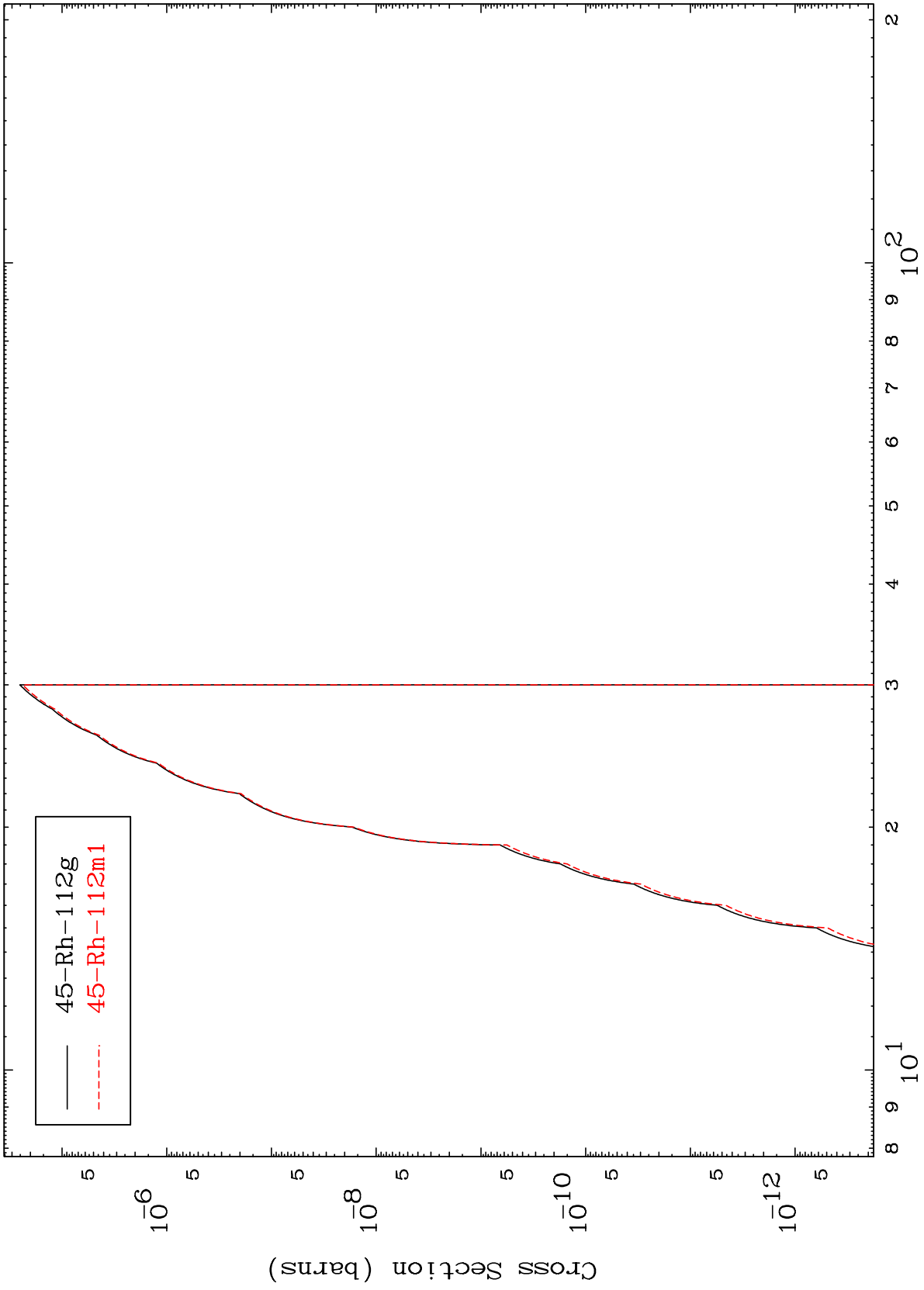
Radionuclide Production Cross Section



MAT 4655

46-Pd-112

(d,2p)
Radionuclide Production Cross Section



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

22

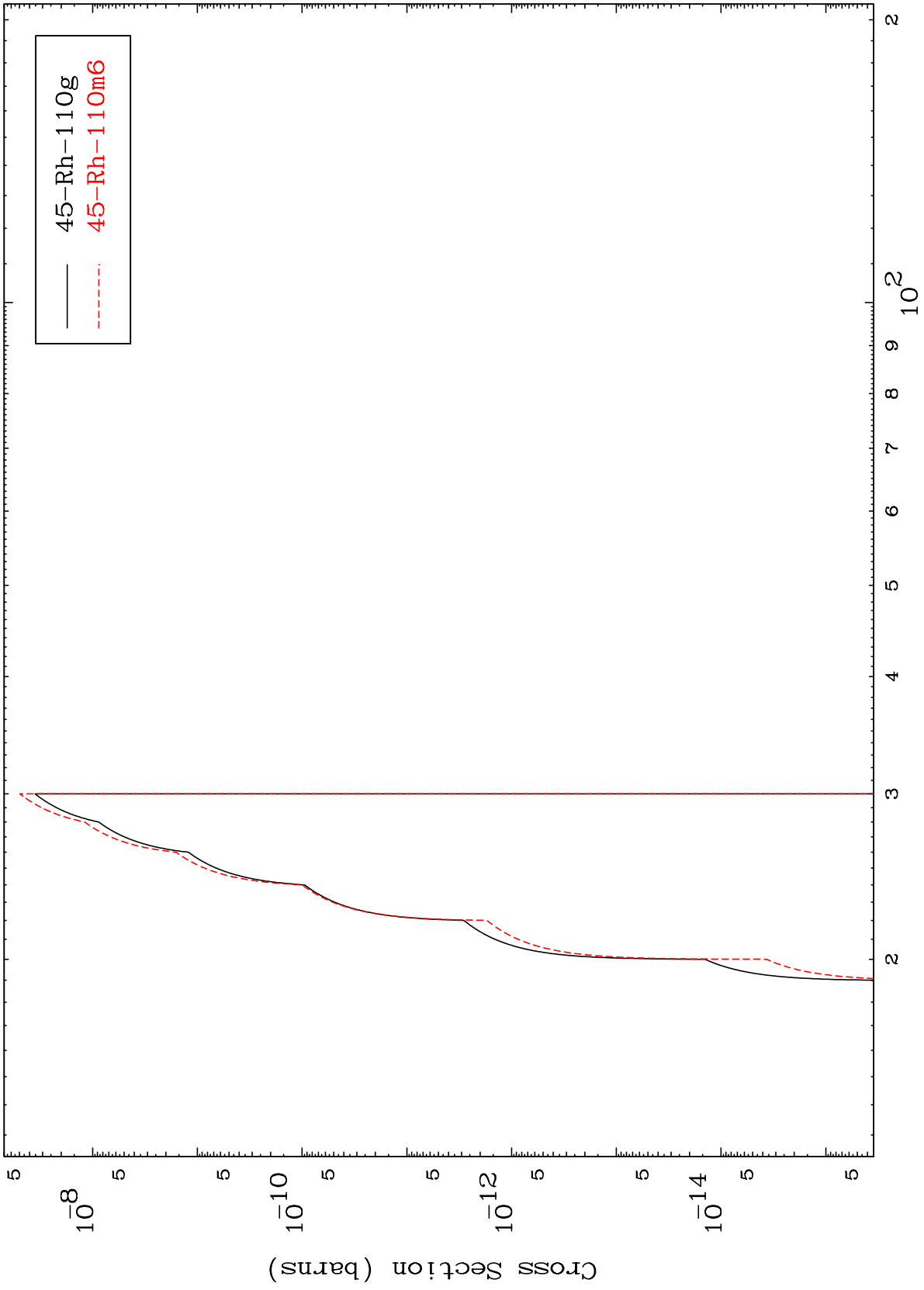
46-Pd-112

MAT 4655

(d,p) t

46-Pd-112

Radionuclide Production Cross Section



23

Incident Energy (MeV)

46-Pd-112