

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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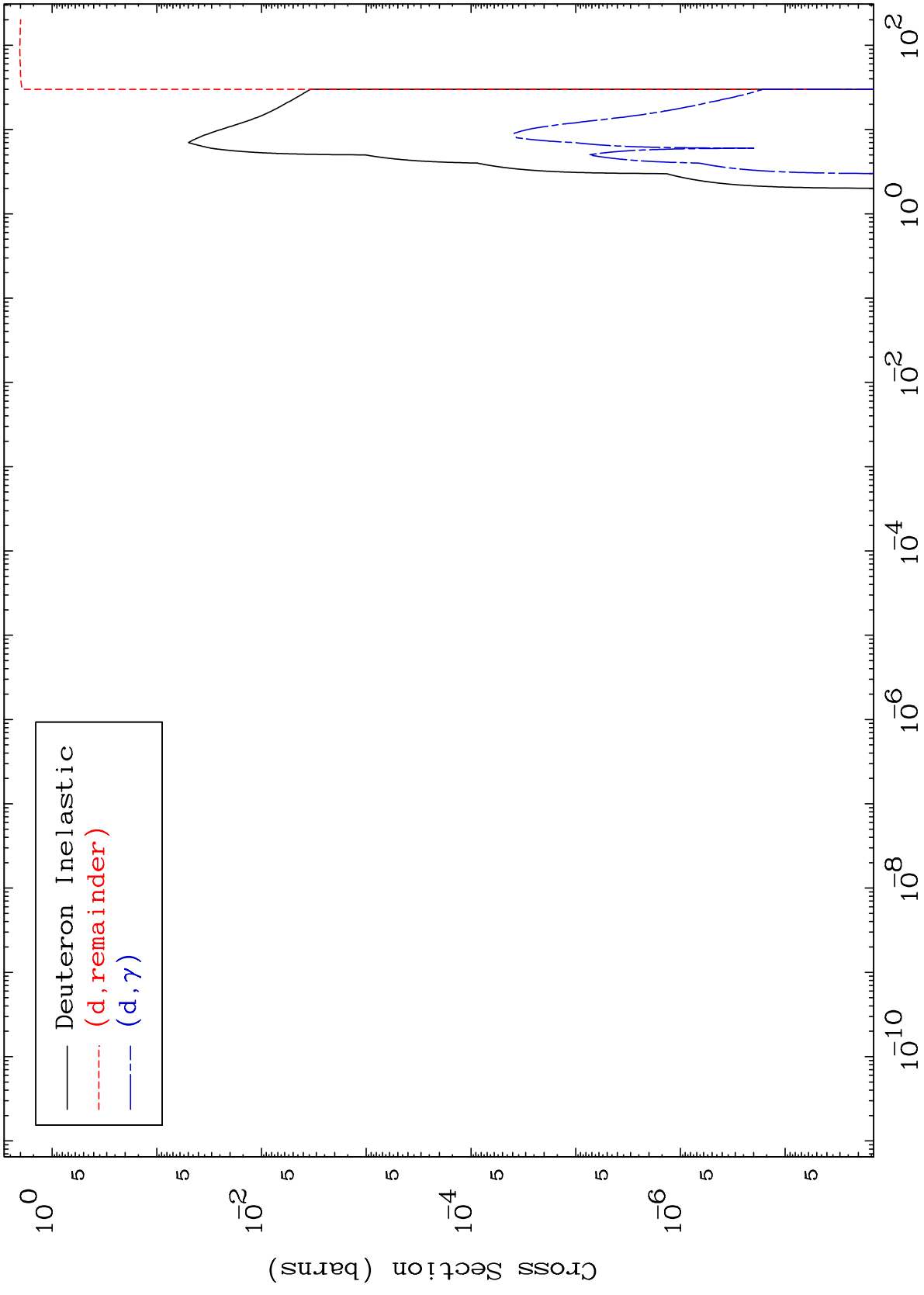
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4810

Deuteron Major
0 Kelvin Cross Sections

48-Cd-101



1

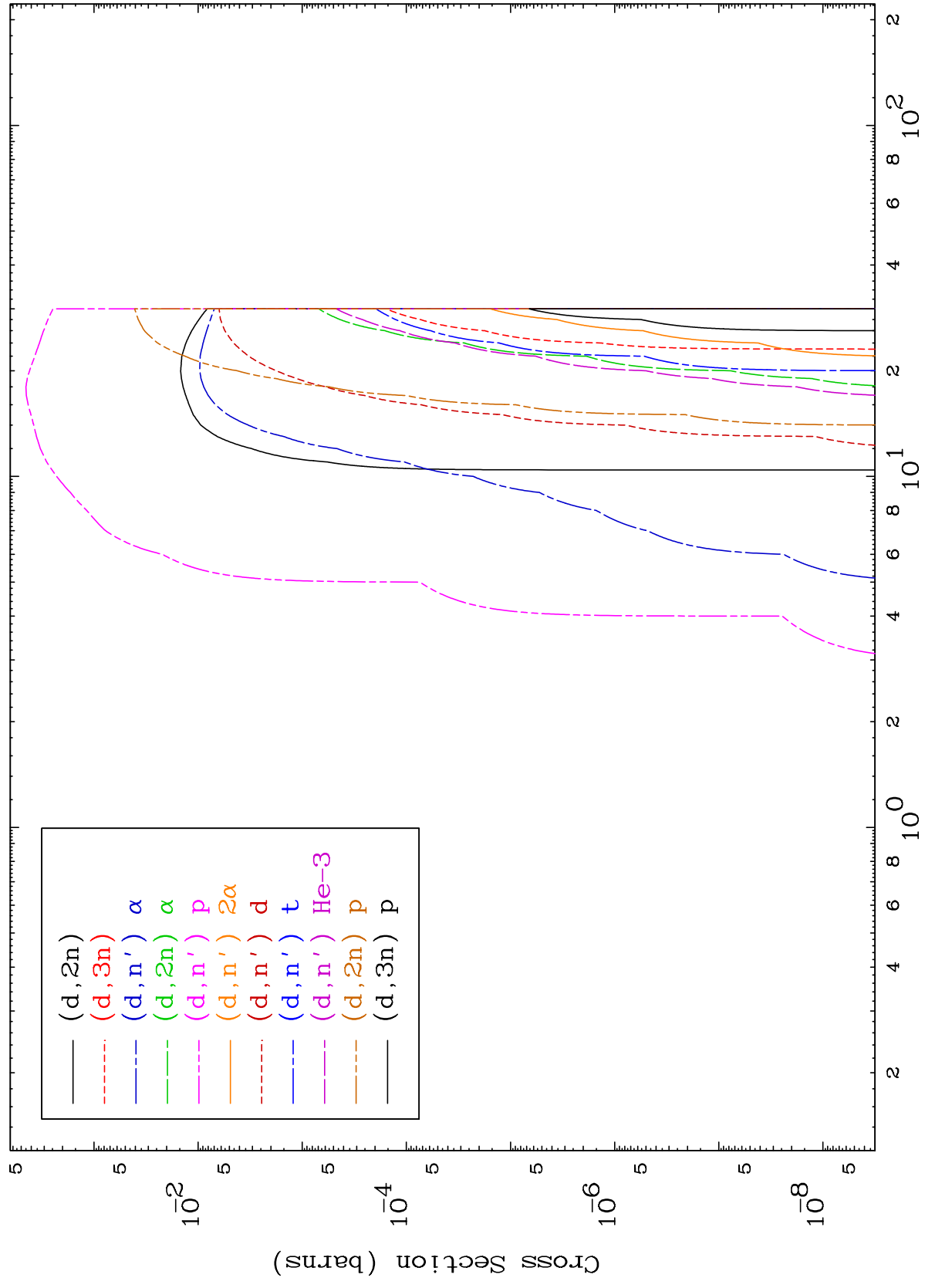
Incident Energy (MeV)

48-Cd-101

MAT 4810

Deuteron Neutron Production
0 Kelvin Cross Sections

48-Cd-101

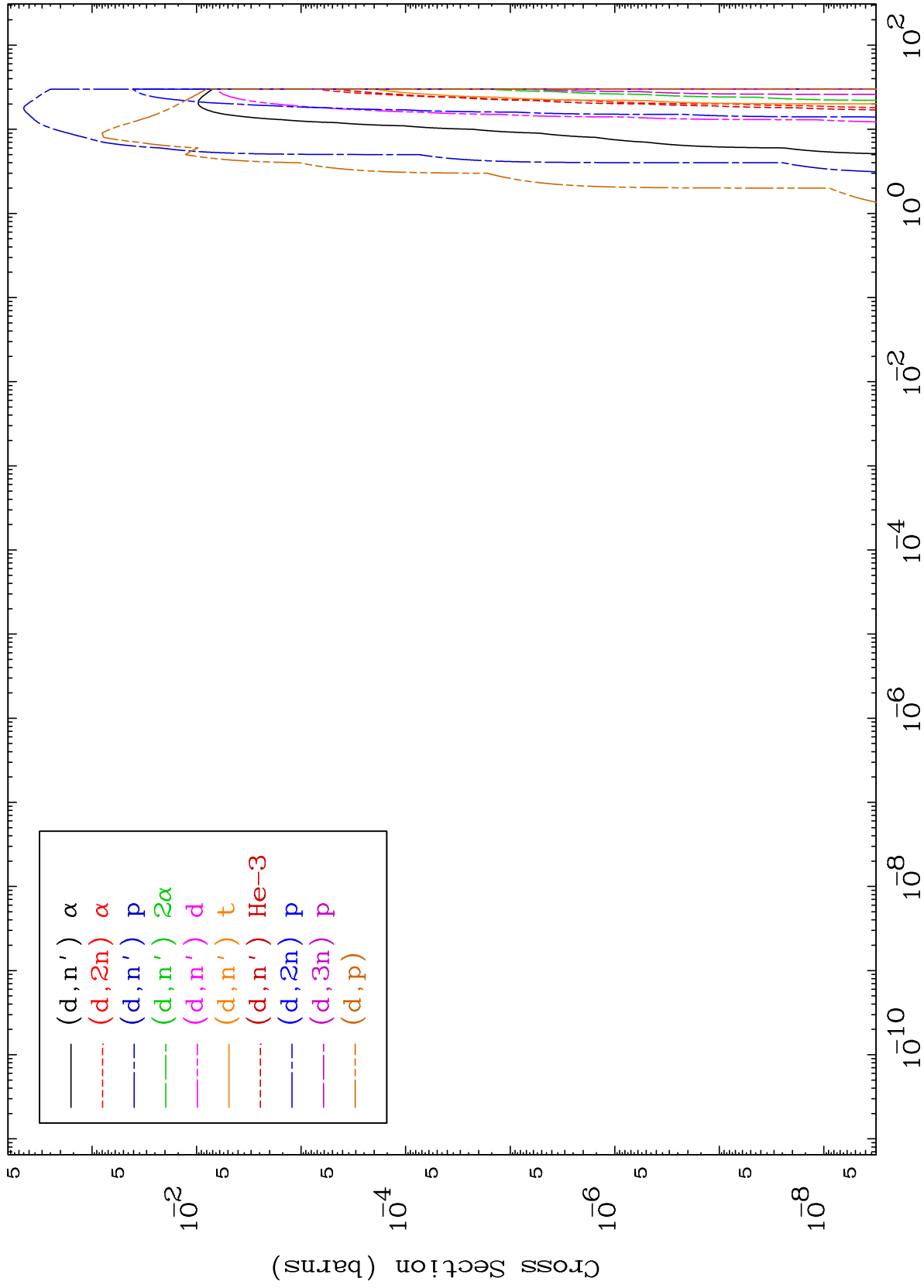


48-Cd-101

MAT 4810

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-101



3

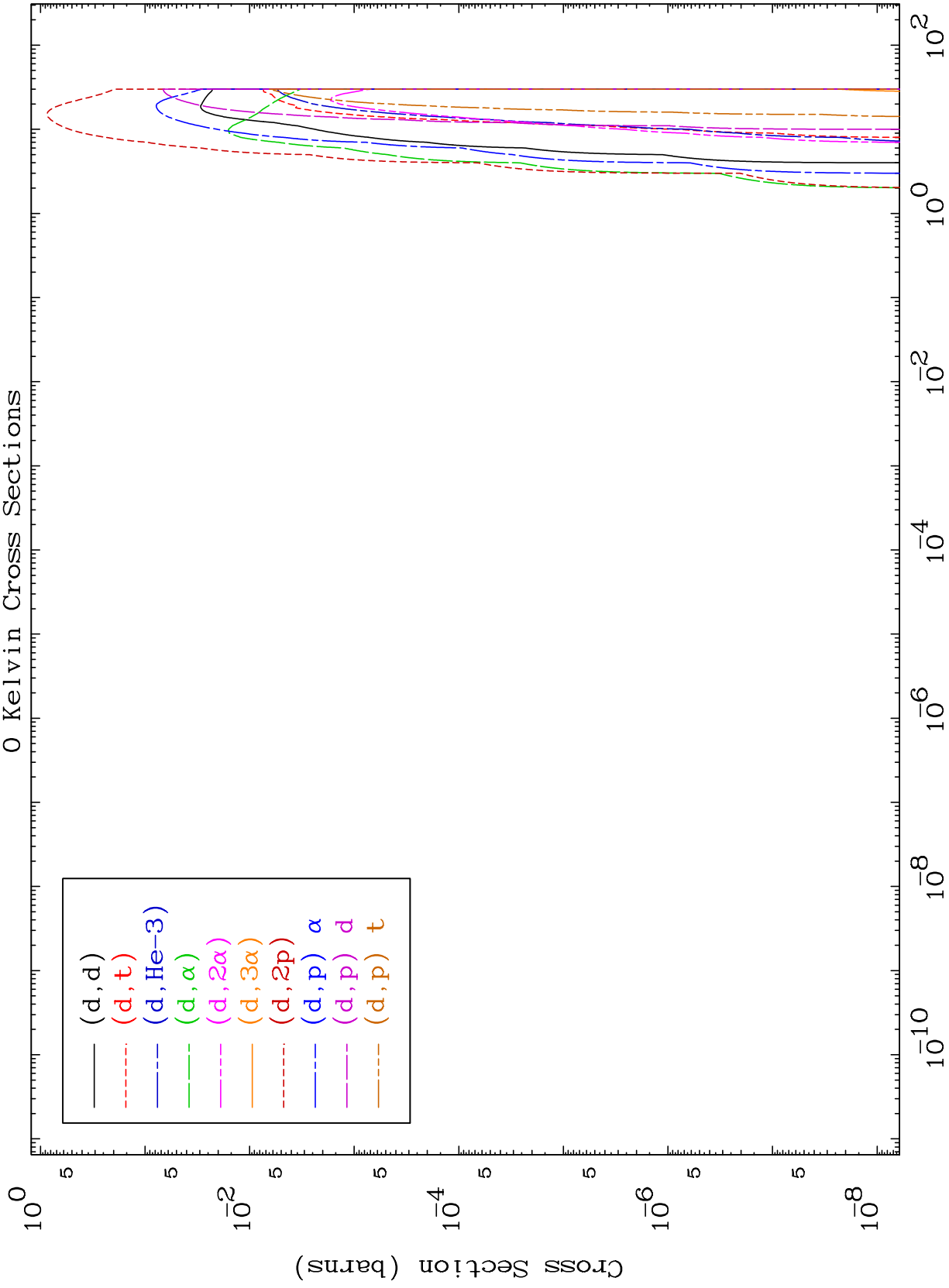
Incident Energy (MeV)

48-Cd-101

MAT 4810

Deuteron Charged Particle
0 Kelvin Cross Sections

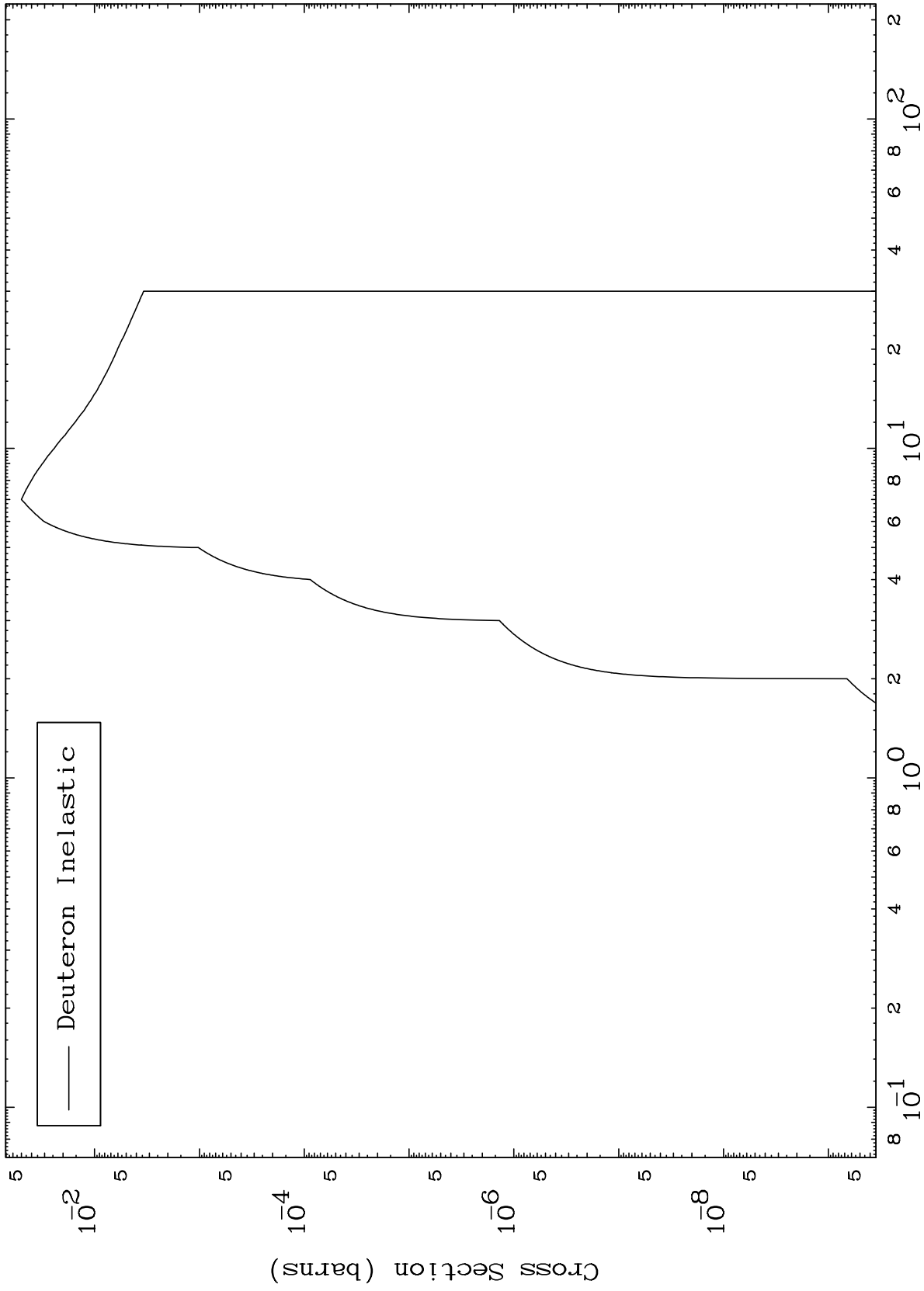
48-Cd-101



MAT 4810

(d,n') Level
0 Kelvin Cross Sections

48-Cd-101



5

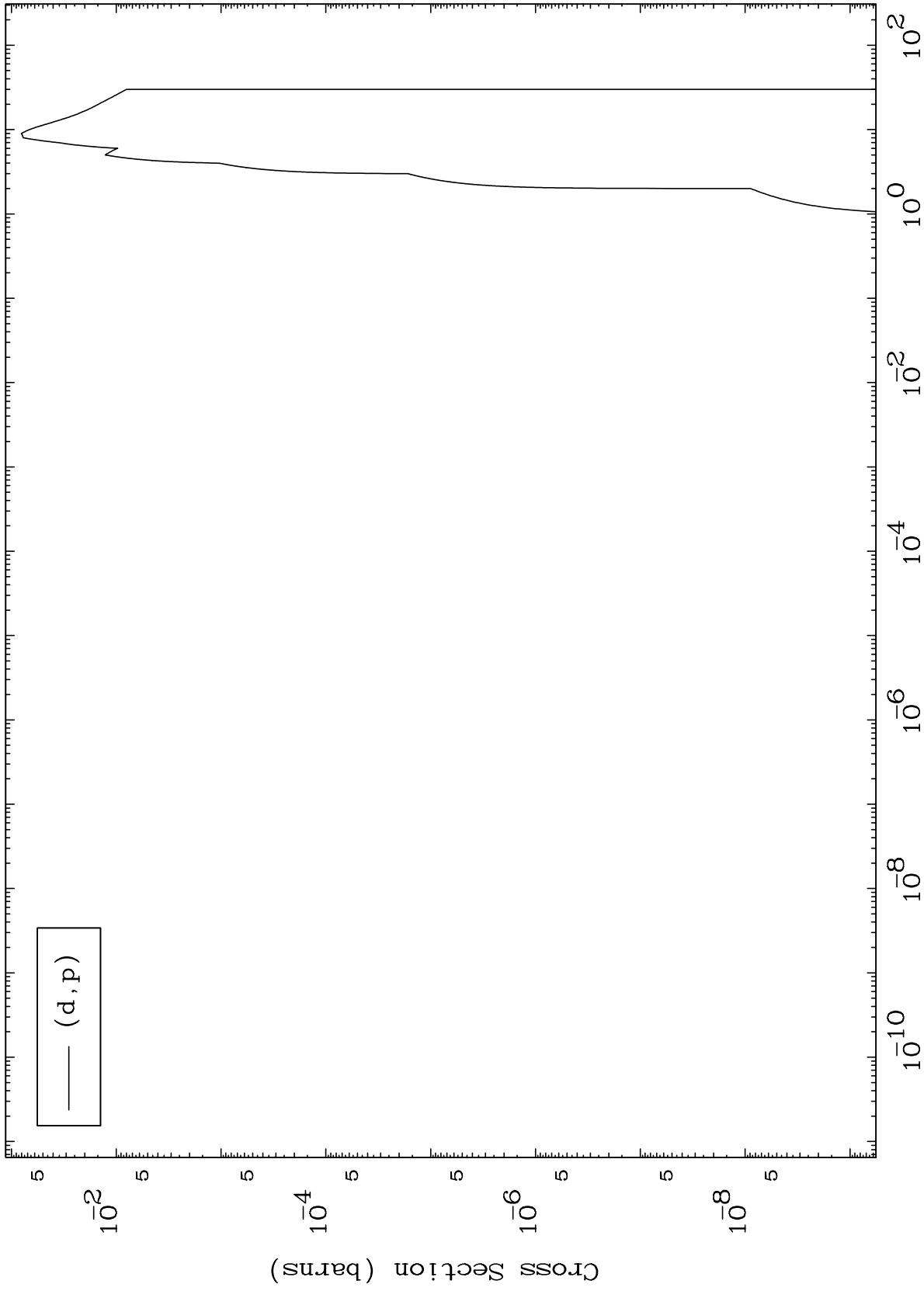
Incident Energy (MeV)

48-Cd-101

MAT 4810

(d,p) Levels
0 Kelvin Cross Sections

48-Cd-101



6

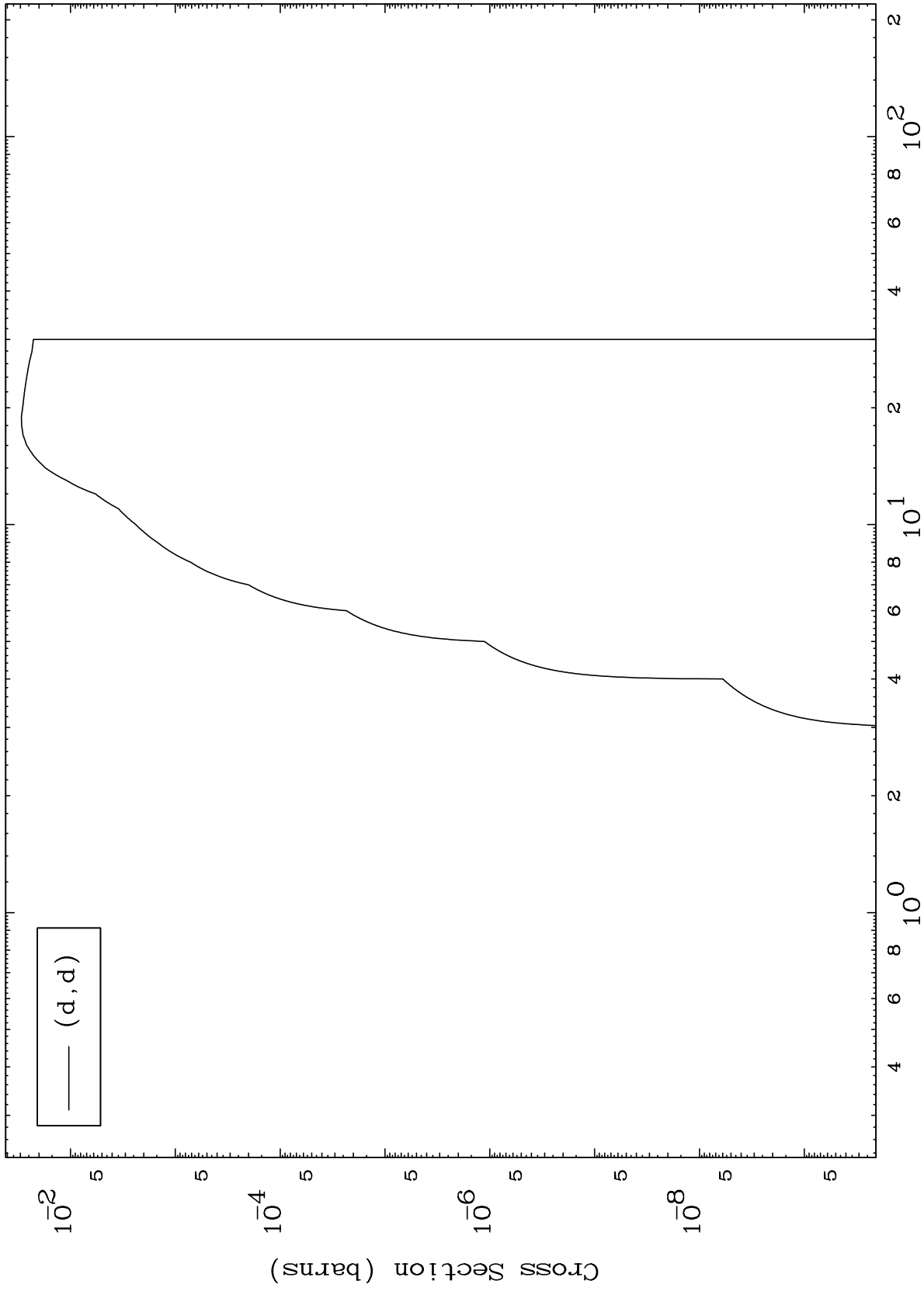
Incident Energy (MeV)

48-Cd-101

MAT 4810

(d,d) Levels
0 Kelvin Cross Sections

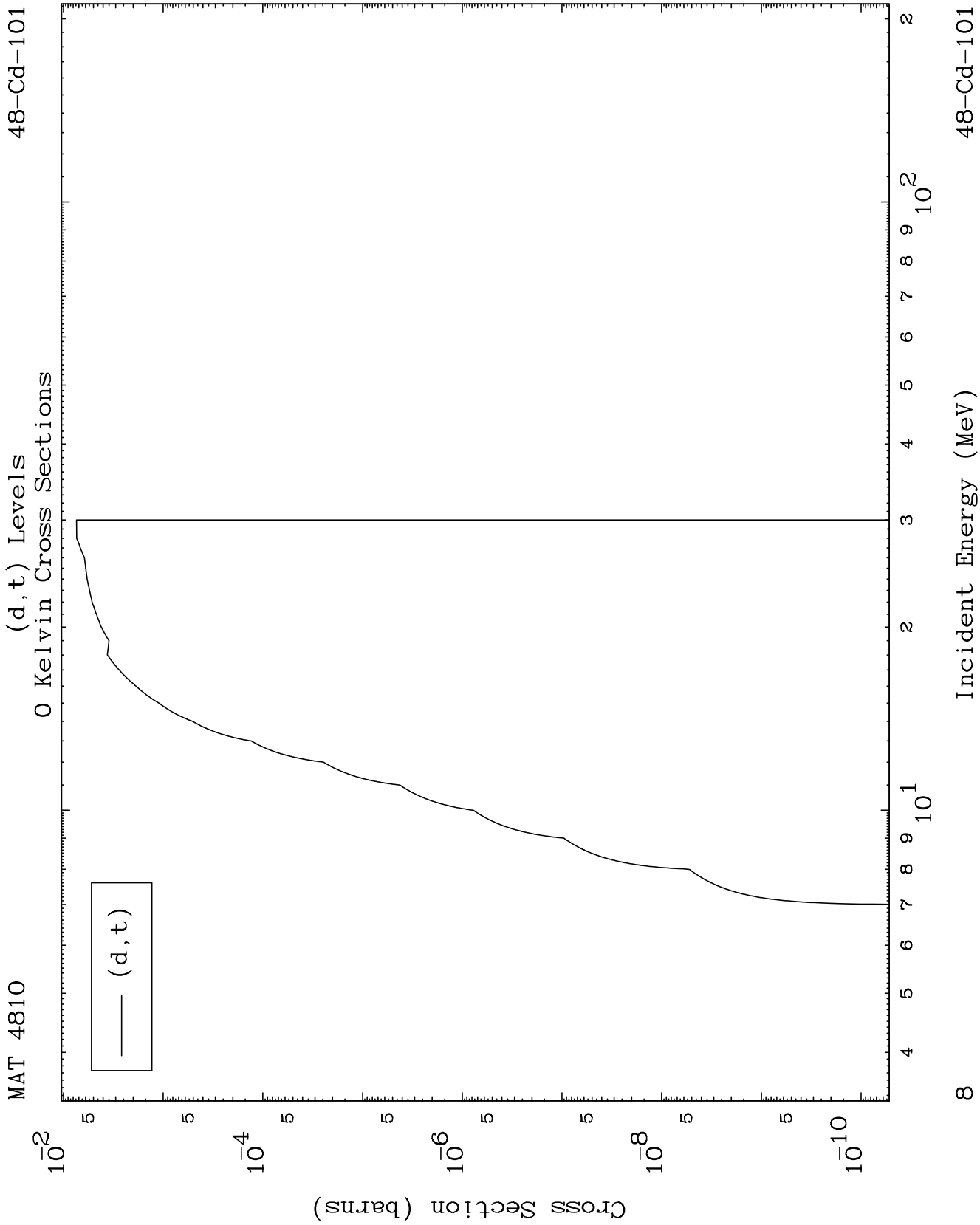
48-Cd-101



7

Incident Energy (MeV)

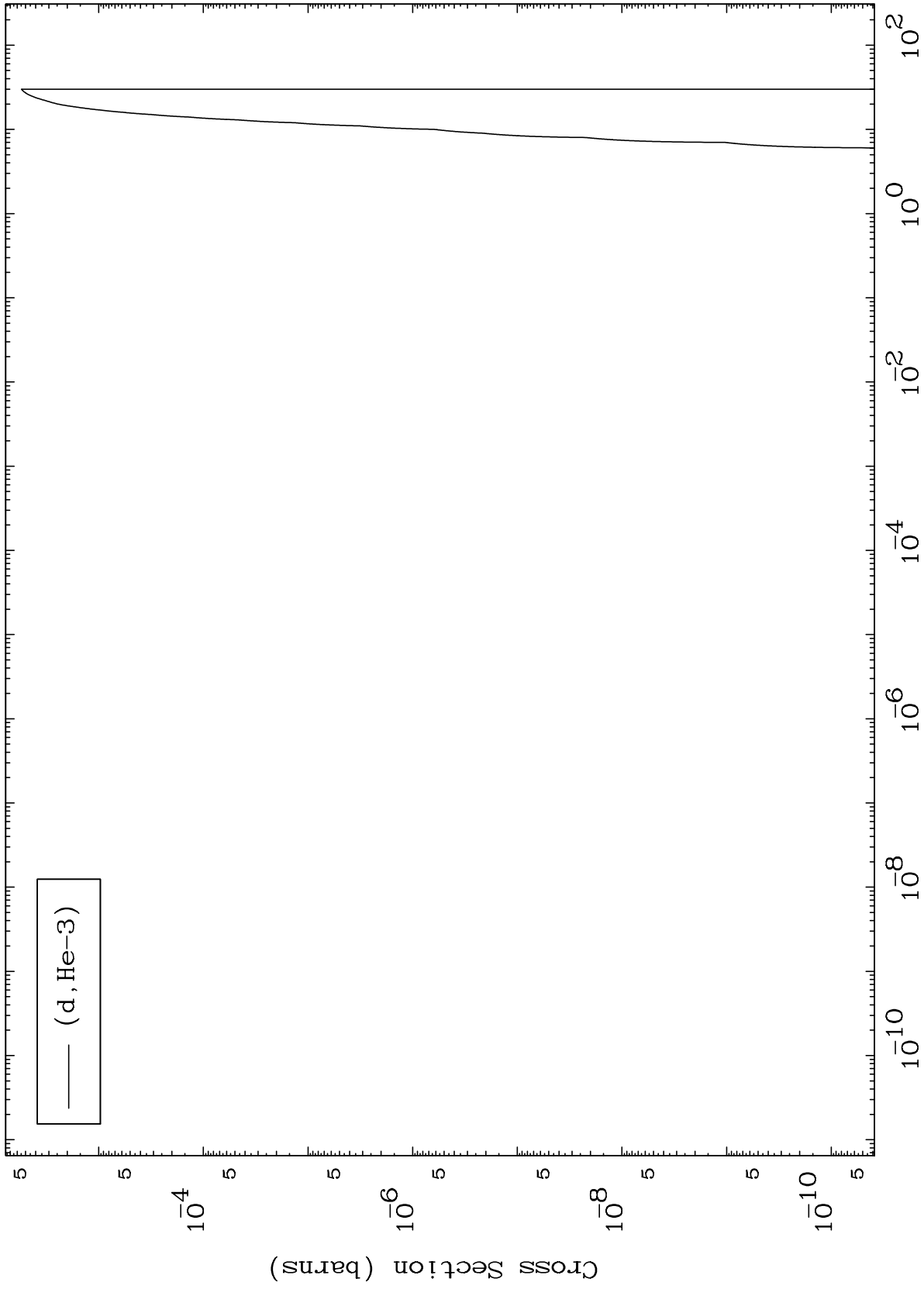
48-Cd-101



MAT 4810

(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-101



9

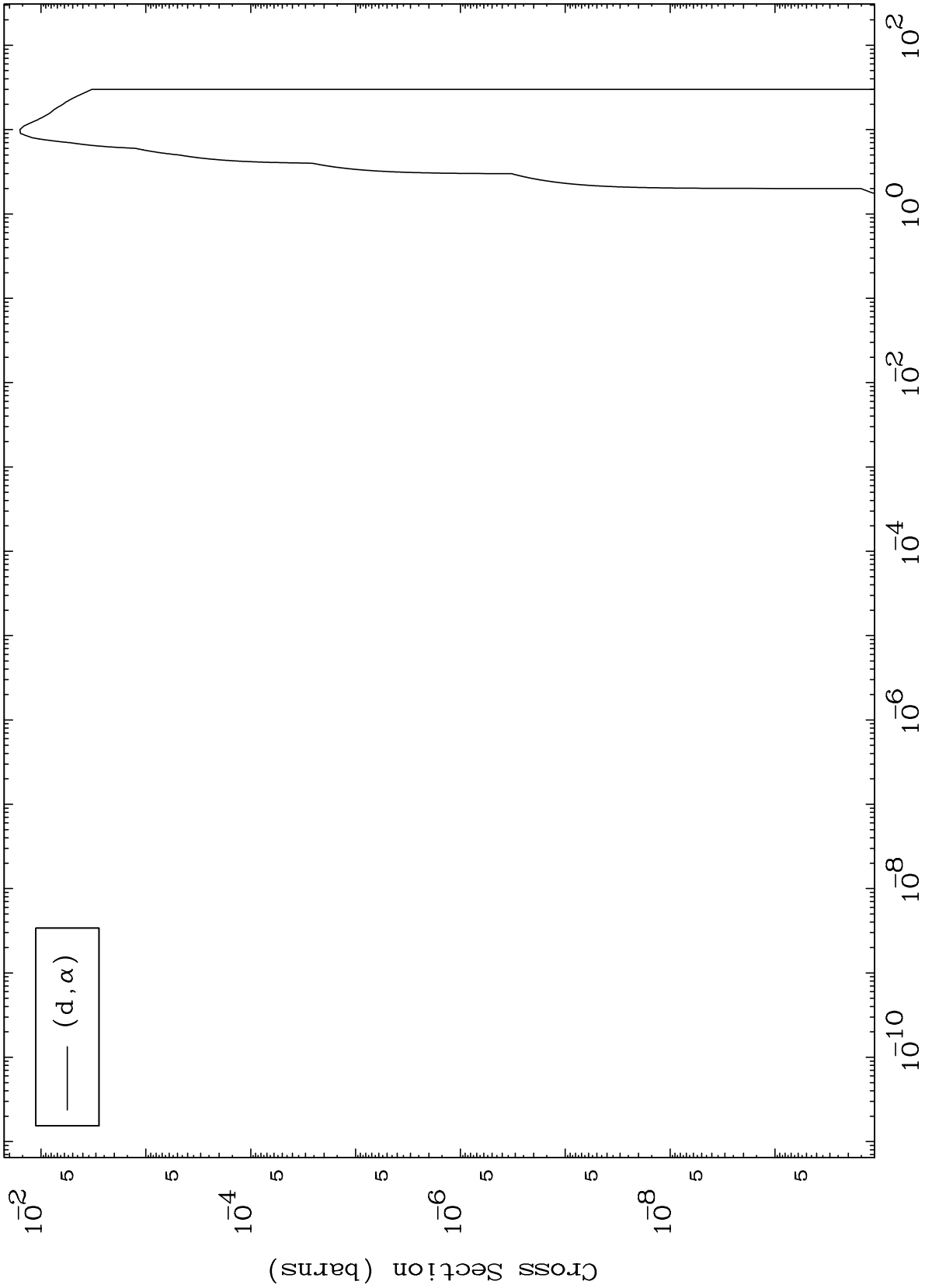
Incident Energy (MeV)

48-Cd-101

MAT 4810

(d,α) Levels
0 Kelvin Cross Sections

48-Cd-101



10

Incident Energy (MeV)

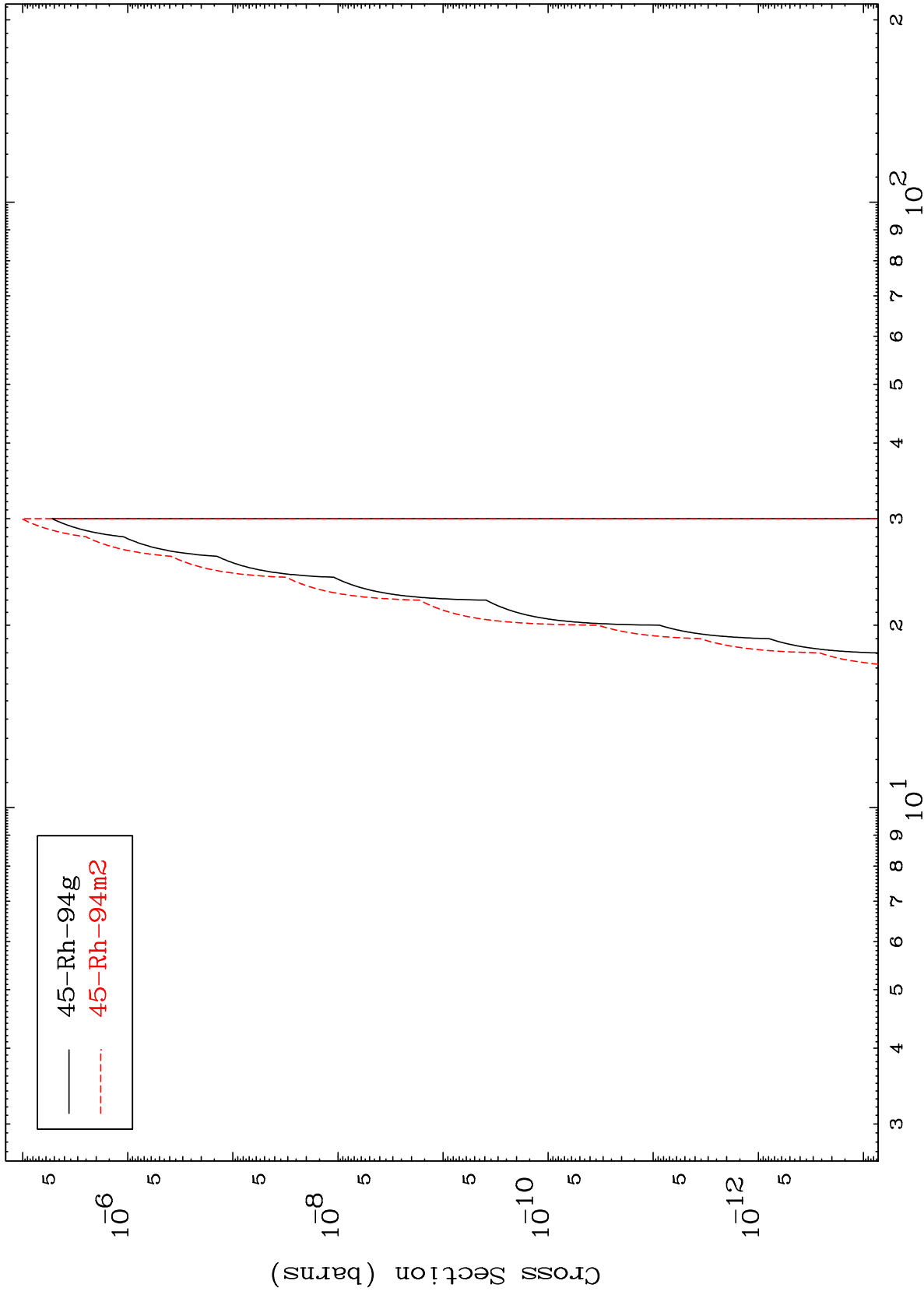
48-Cd-101

MAT 4810

(d,n') 2α

48-Cd-101

Radionuclide Production Cross Section



11

Incident Energy (MeV)

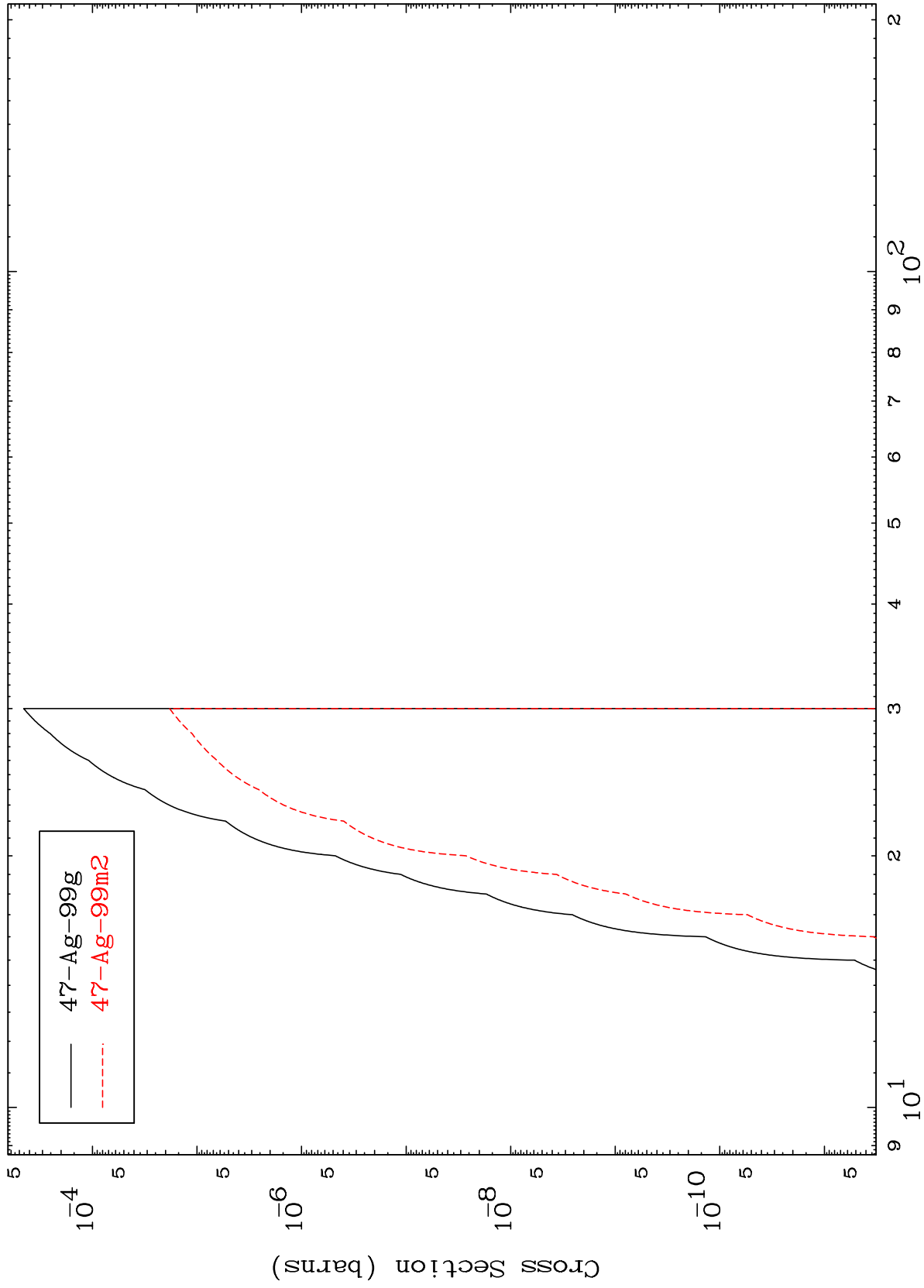
48-Cd-101

MAT 4810

(d, n') He-3

48-Cd-101

Radionuclide Production Cross Section



12

Incident Energy (MeV)

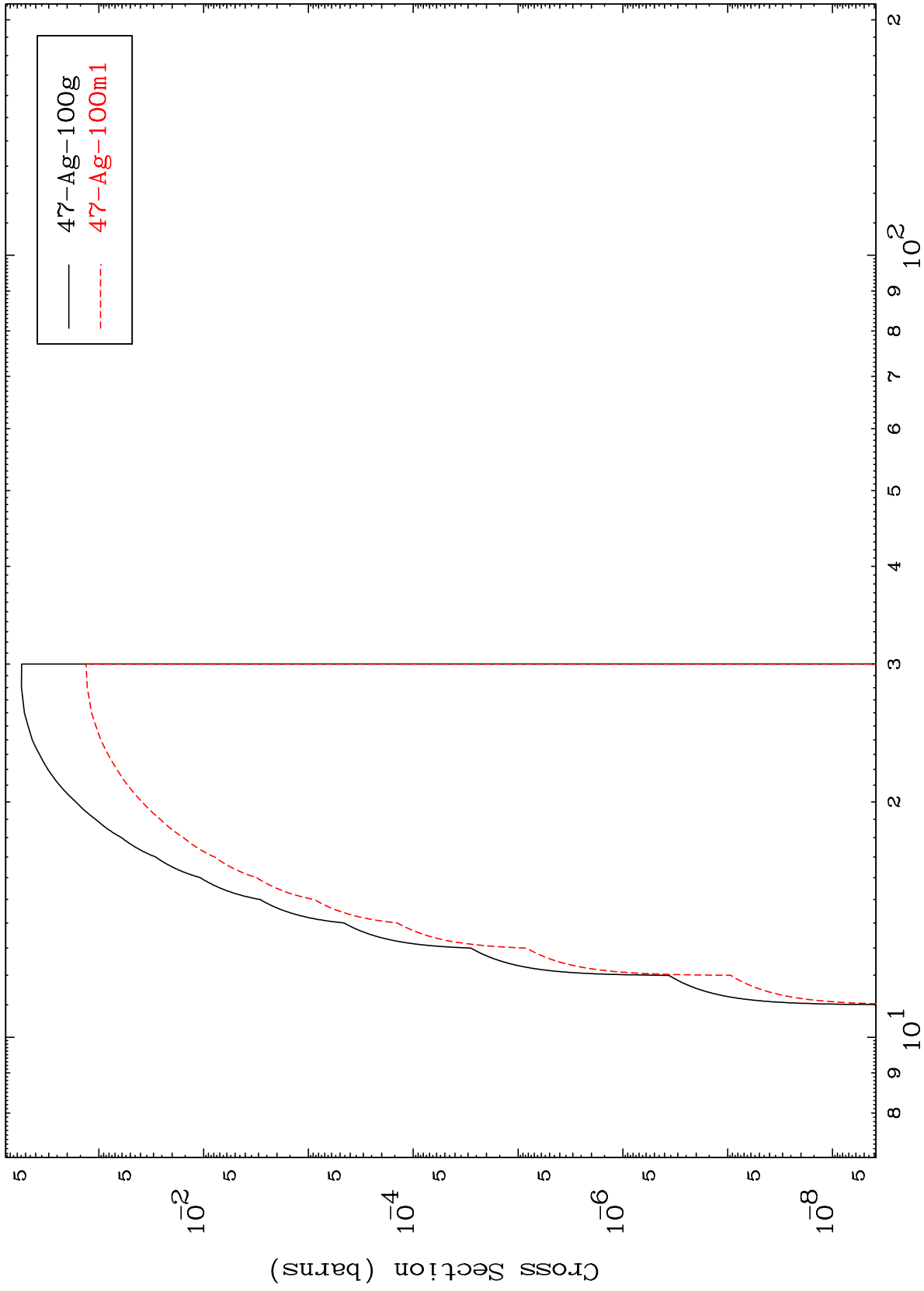
48-Cd-101

MAT 4810

(d,2n) p

48-Cd-101

Radionuclide Production Cross Section



13

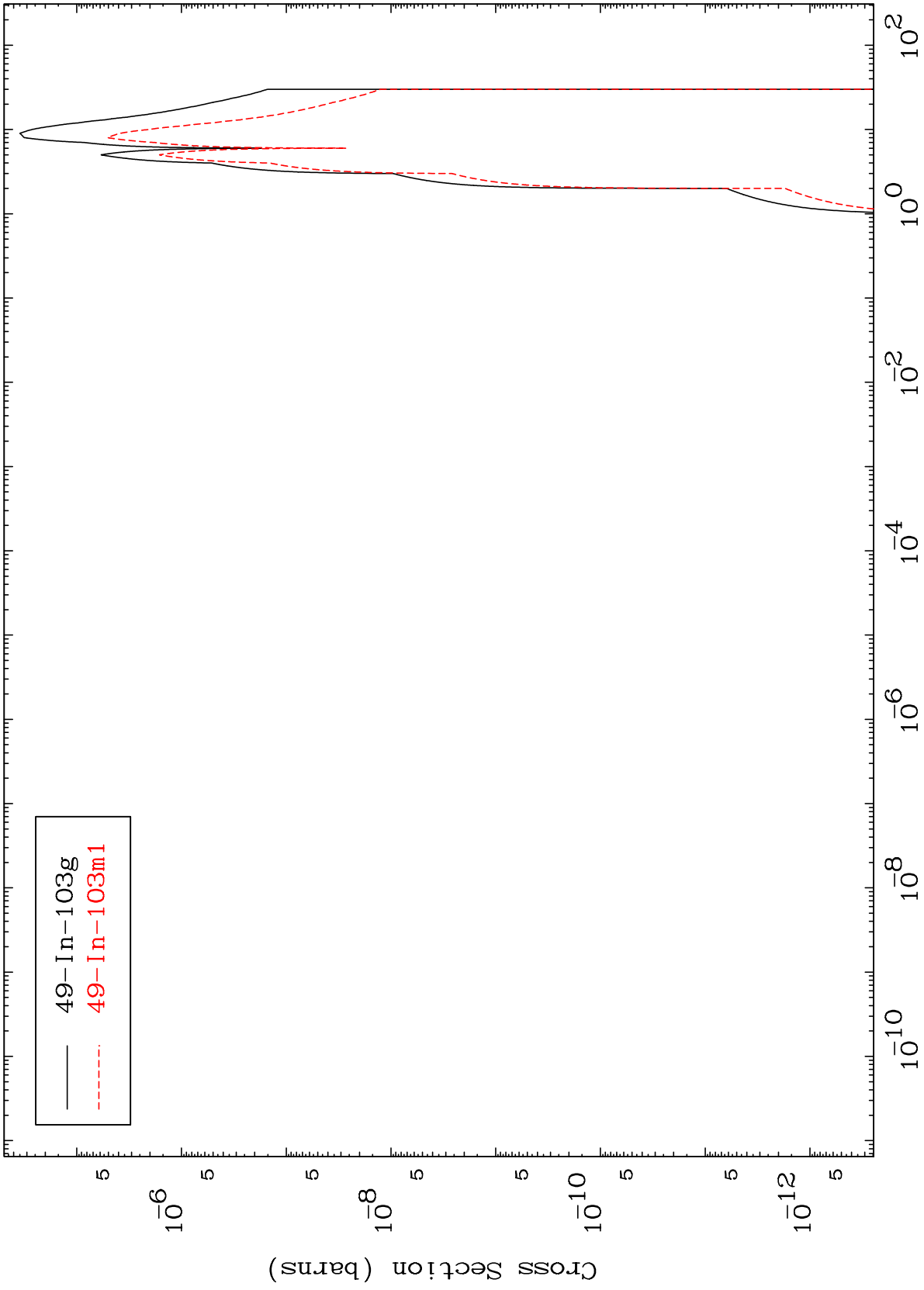
Incident Energy (MeV)

48-Cd-101

MAT 4810

Radionuclide Production Cross Section
(d, γ)

48-Cd-101

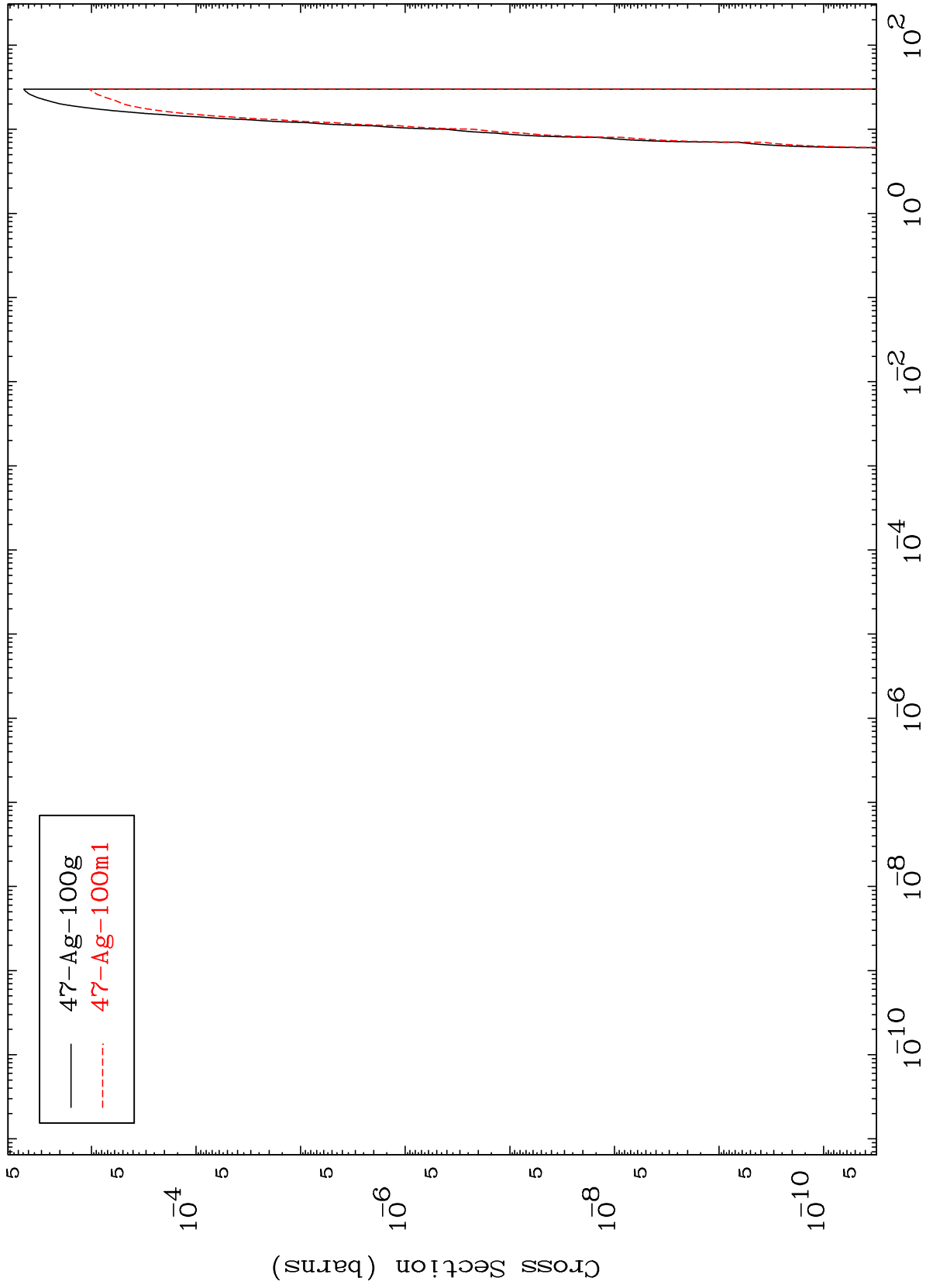


MAT 4810

(d, He-3)

48-Cd-101

Radionuclide Production Cross Section



15

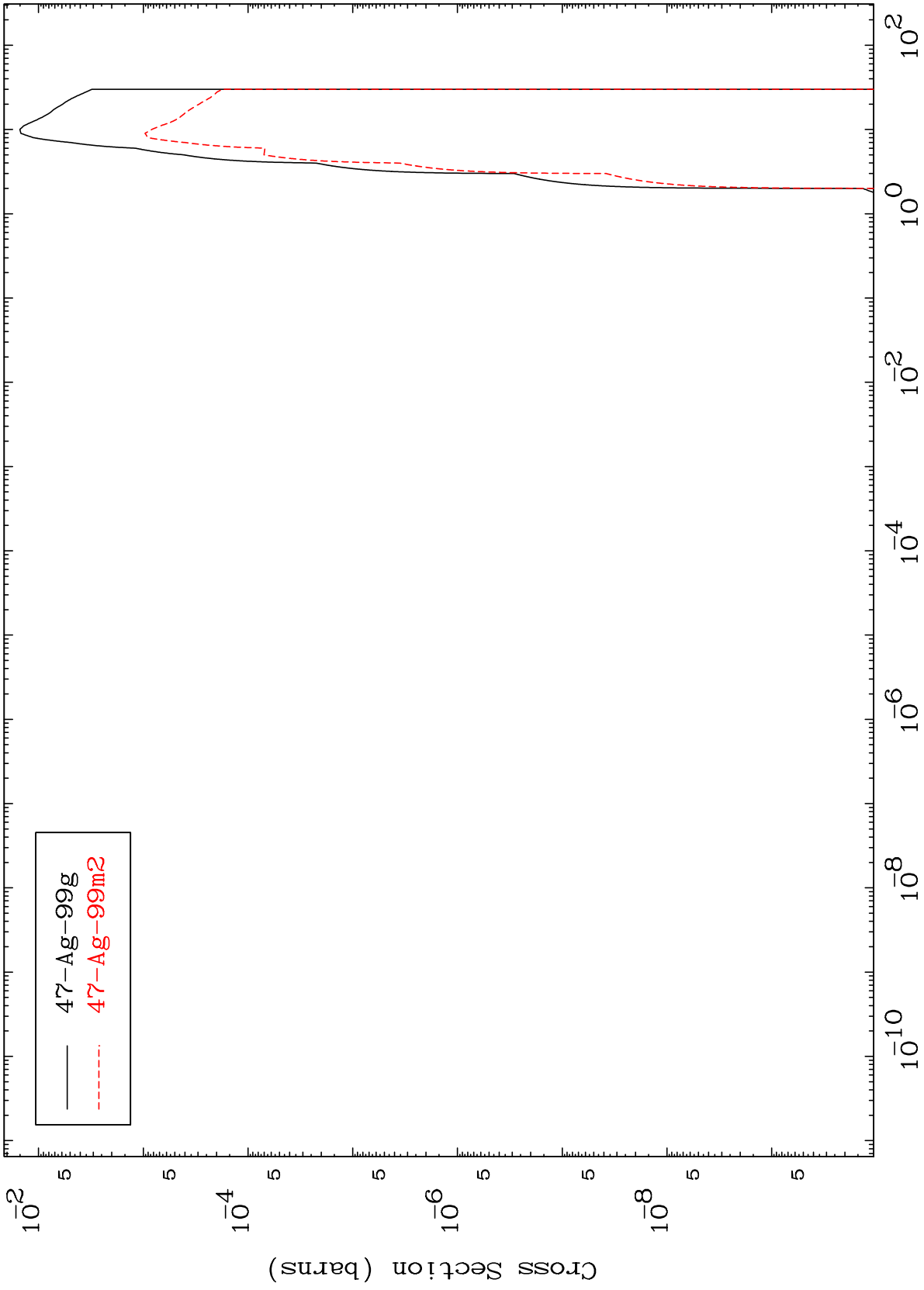
Incident Energy (MeV)

48-Cd-101

MAT 4810

Radionuclide Production Cross Section
(d, α)

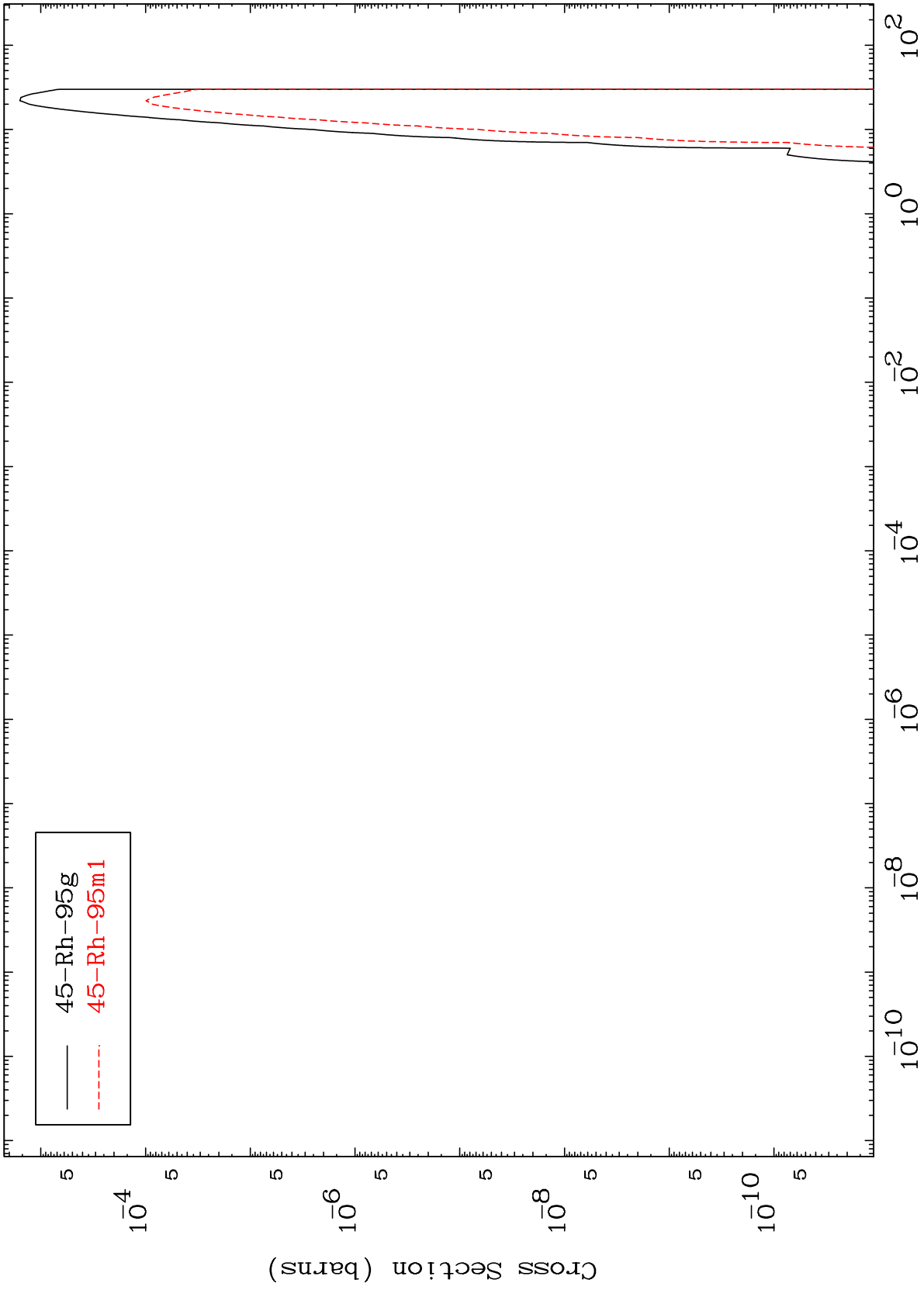
48-Cd-101



MAT 4810

Radionuclide Production Cross Section
(d,2 α)

48-Cd-101



17

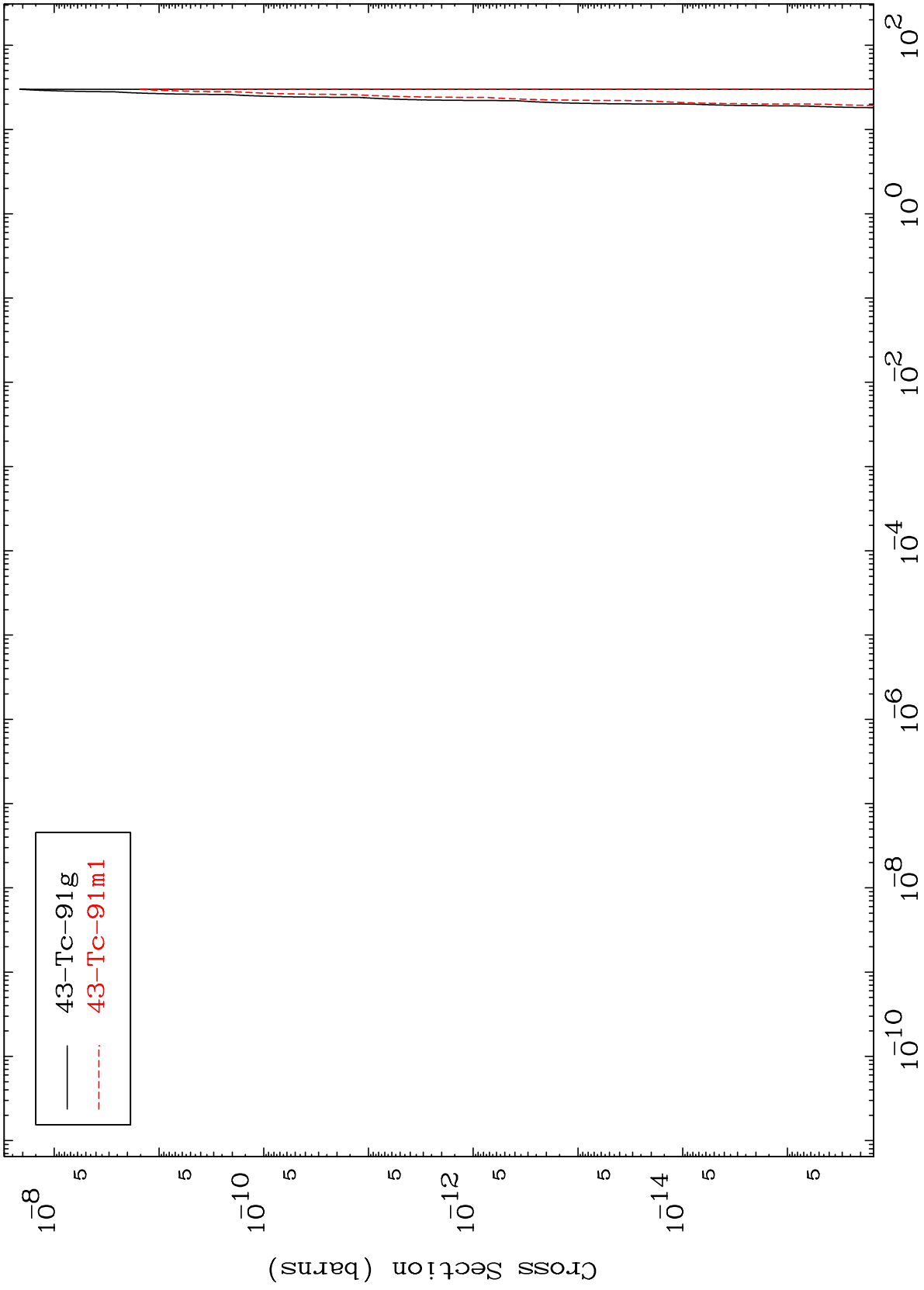
Incident Energy (MeV)

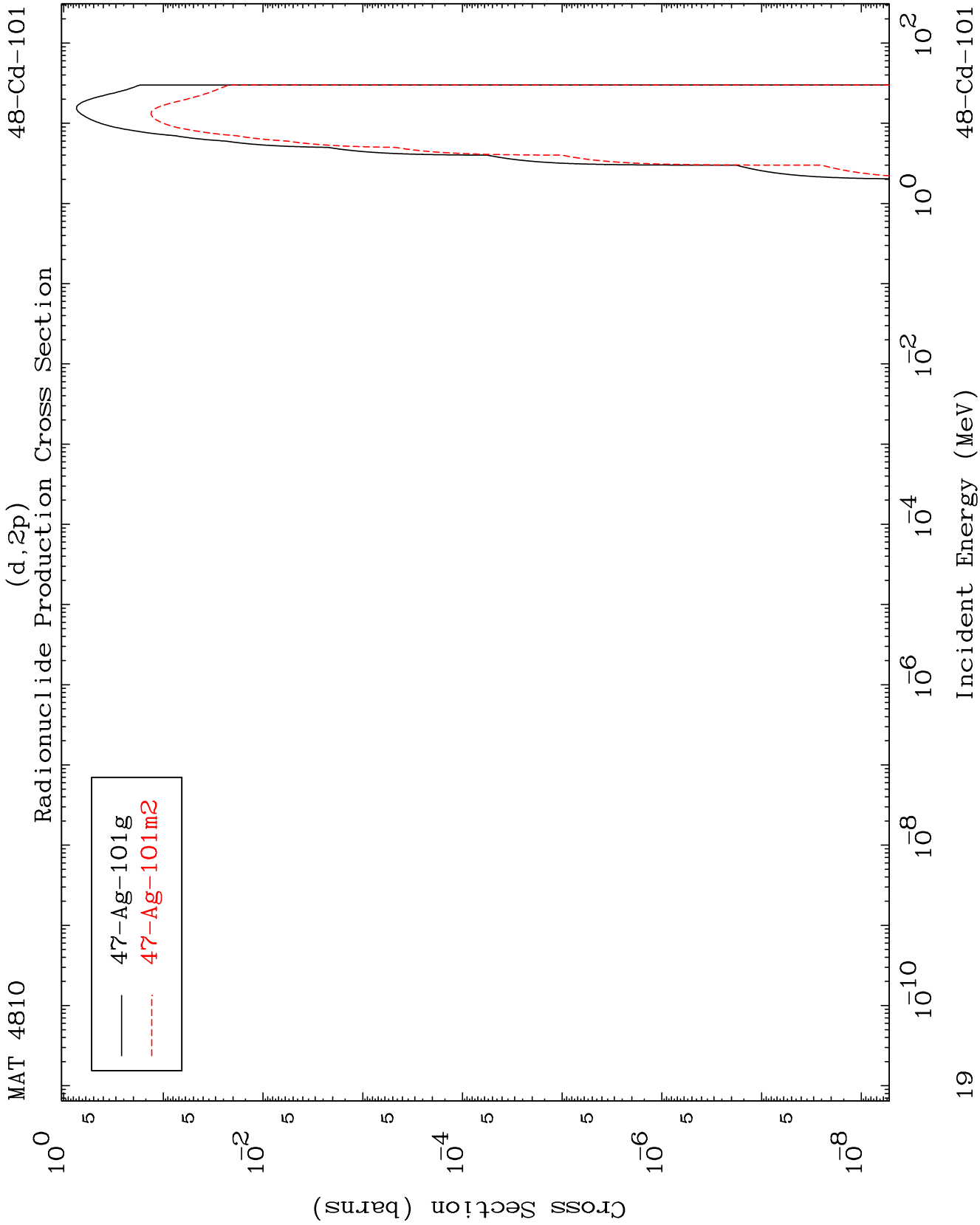
48-Cd-101

MAT 4810

Radionuclide Production Cross Section
(d,3 α)

48-Cd-101



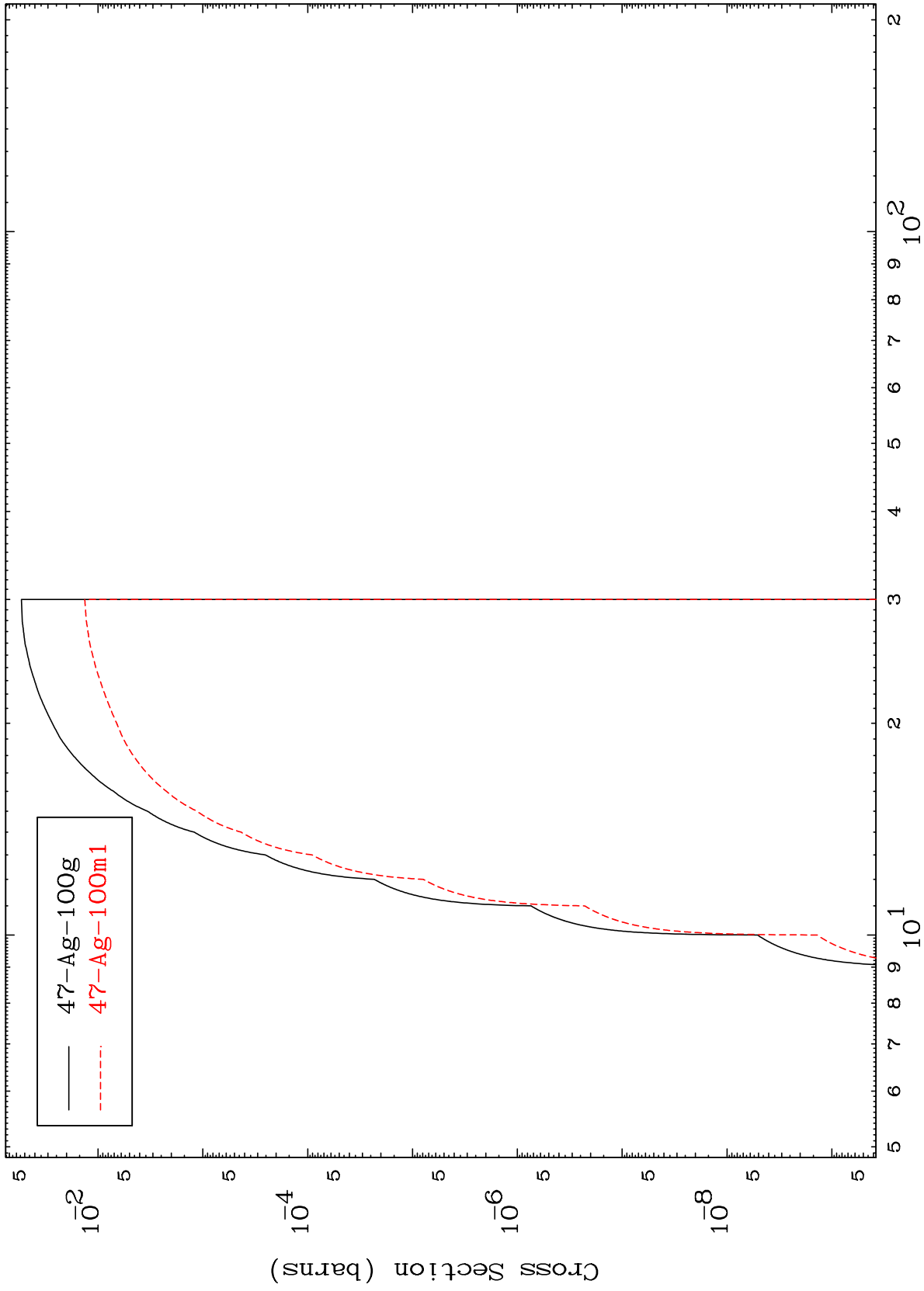


MAT 4810

(d,p) d

48-Cd-101

Radionuclide Production Cross Section



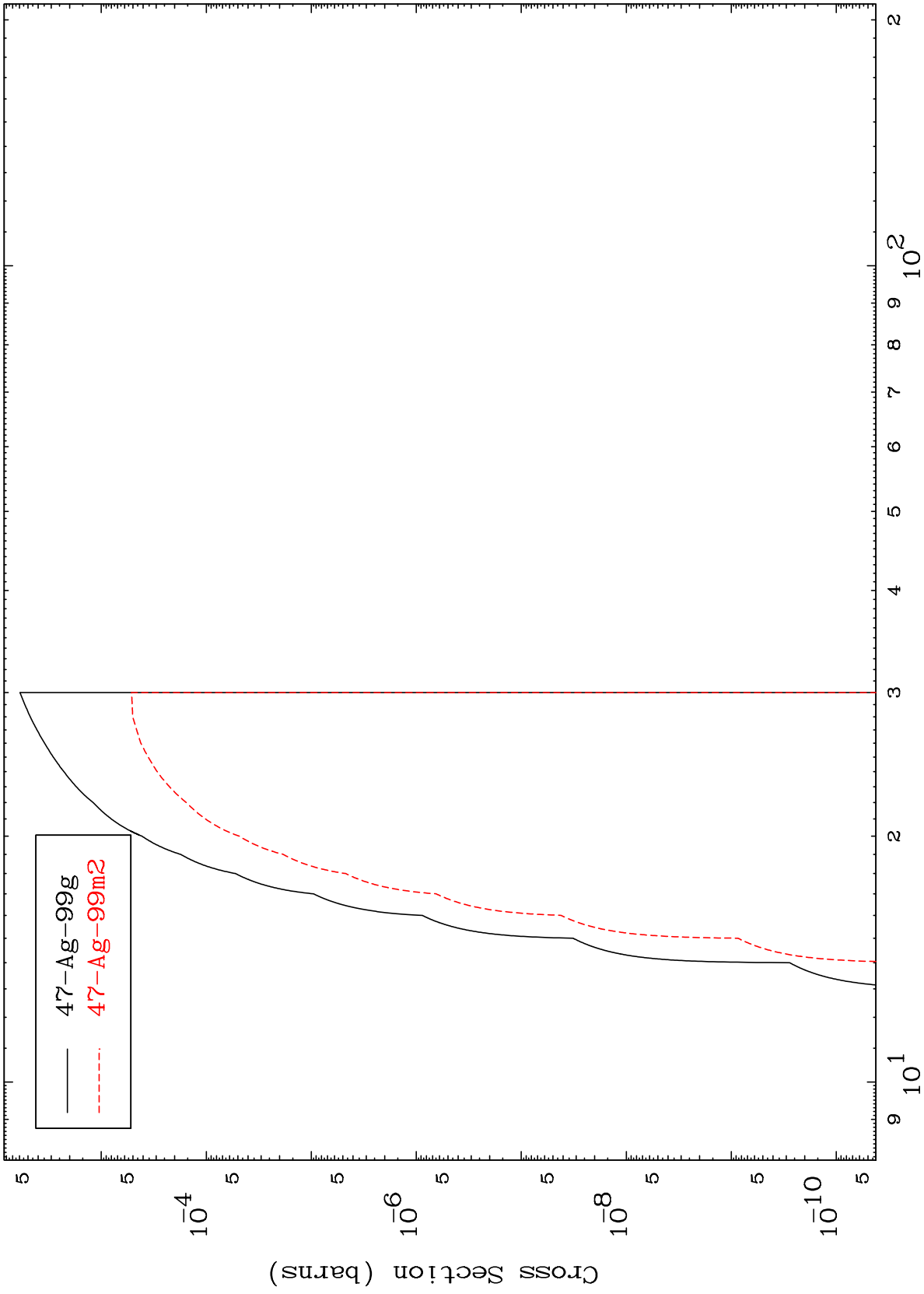
20

MAT 4810

(d,p) t

48-Cd-101

Radionuclide Production Cross Section



21

48-Cd-101