

Program EVALPLOT
(Version 2018-1)

by

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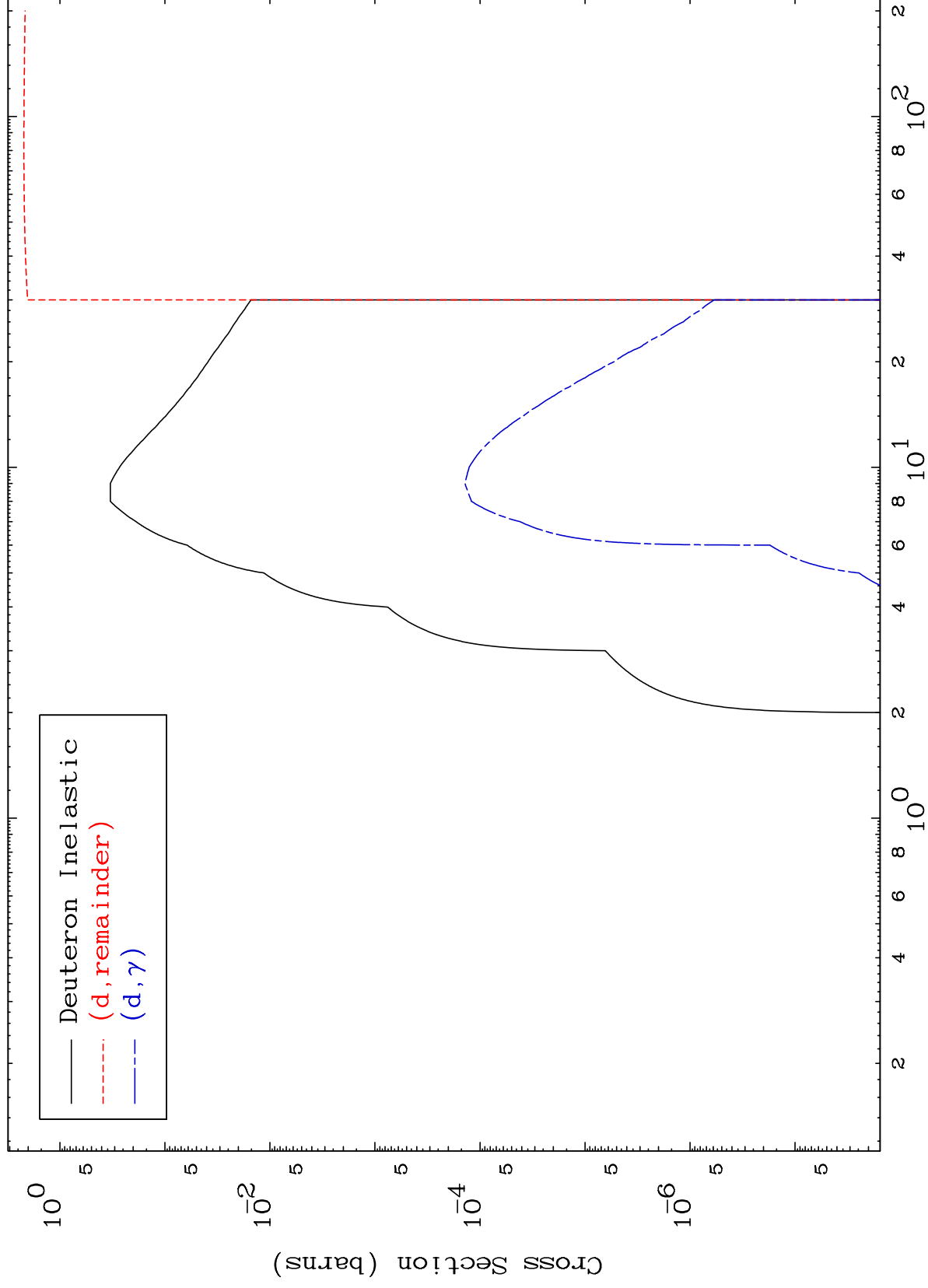
Press Mouse Button to Start

MAT 4837

Deuteron Major

48-Cd-110

0 Kelvin Cross Sections



1

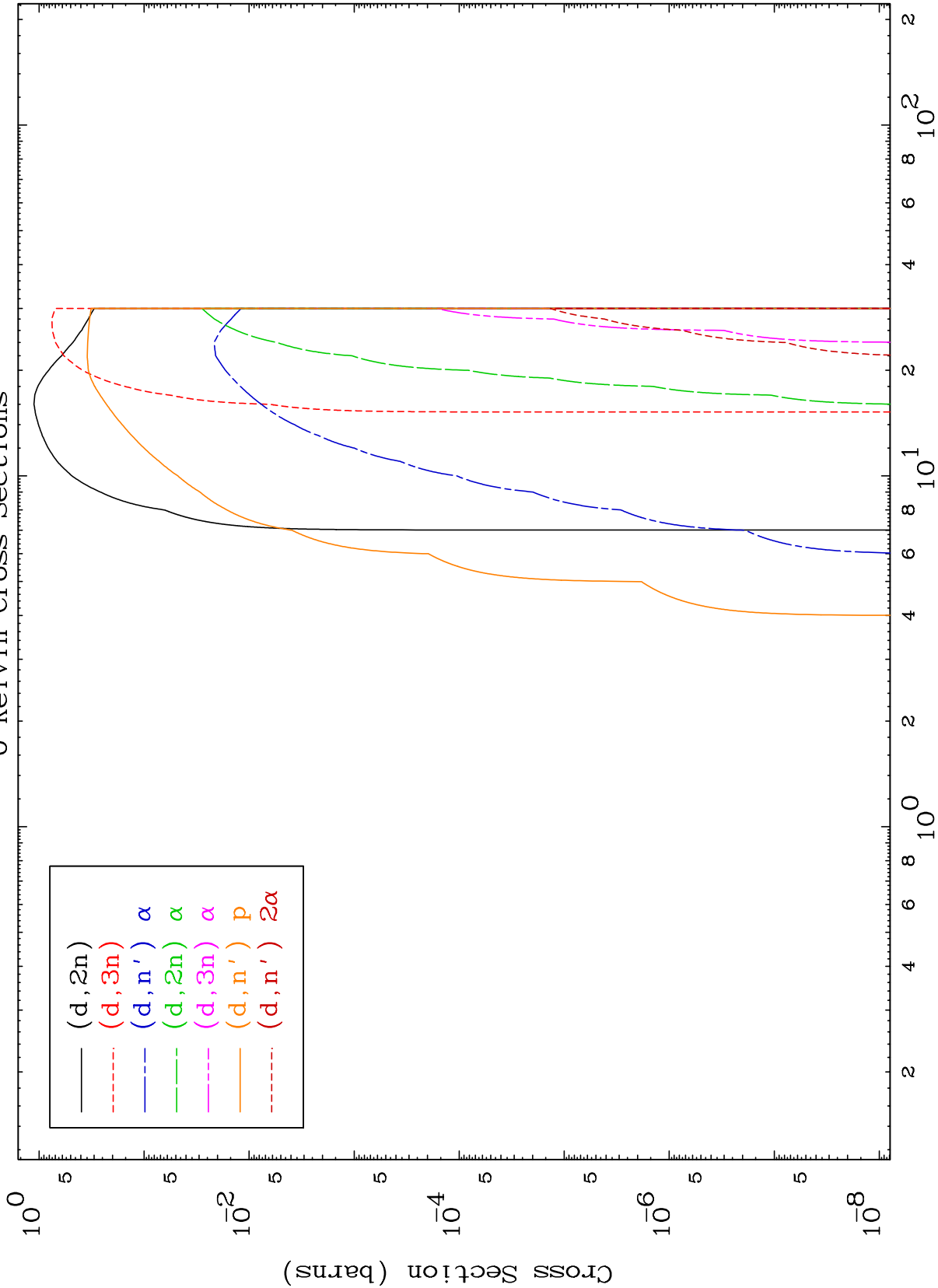
Incident Energy (MeV)

48-Cd-110

MAT 4837

Deuteron Neutron Production
0 Kelvin Cross Sections

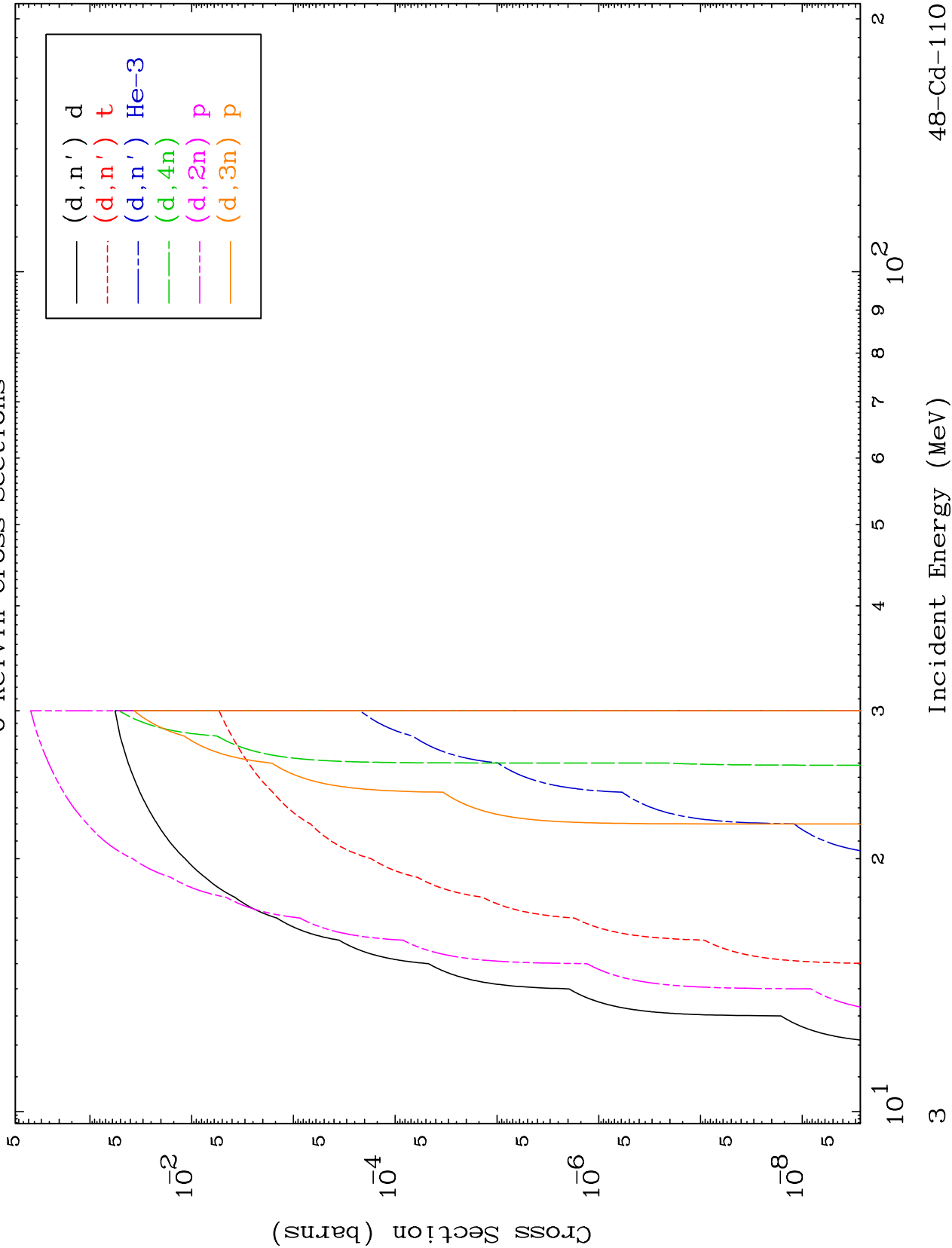
48-Cd-110

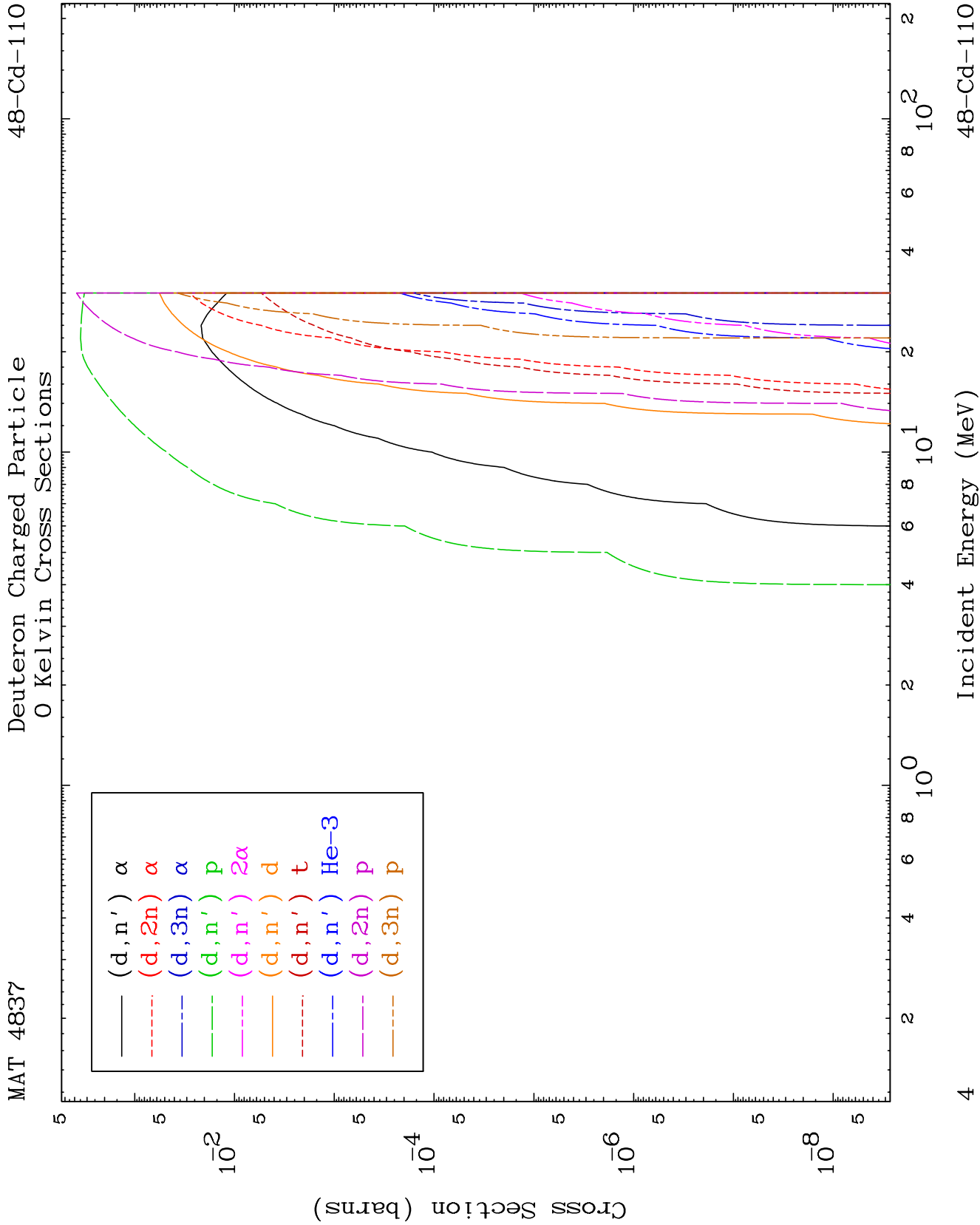


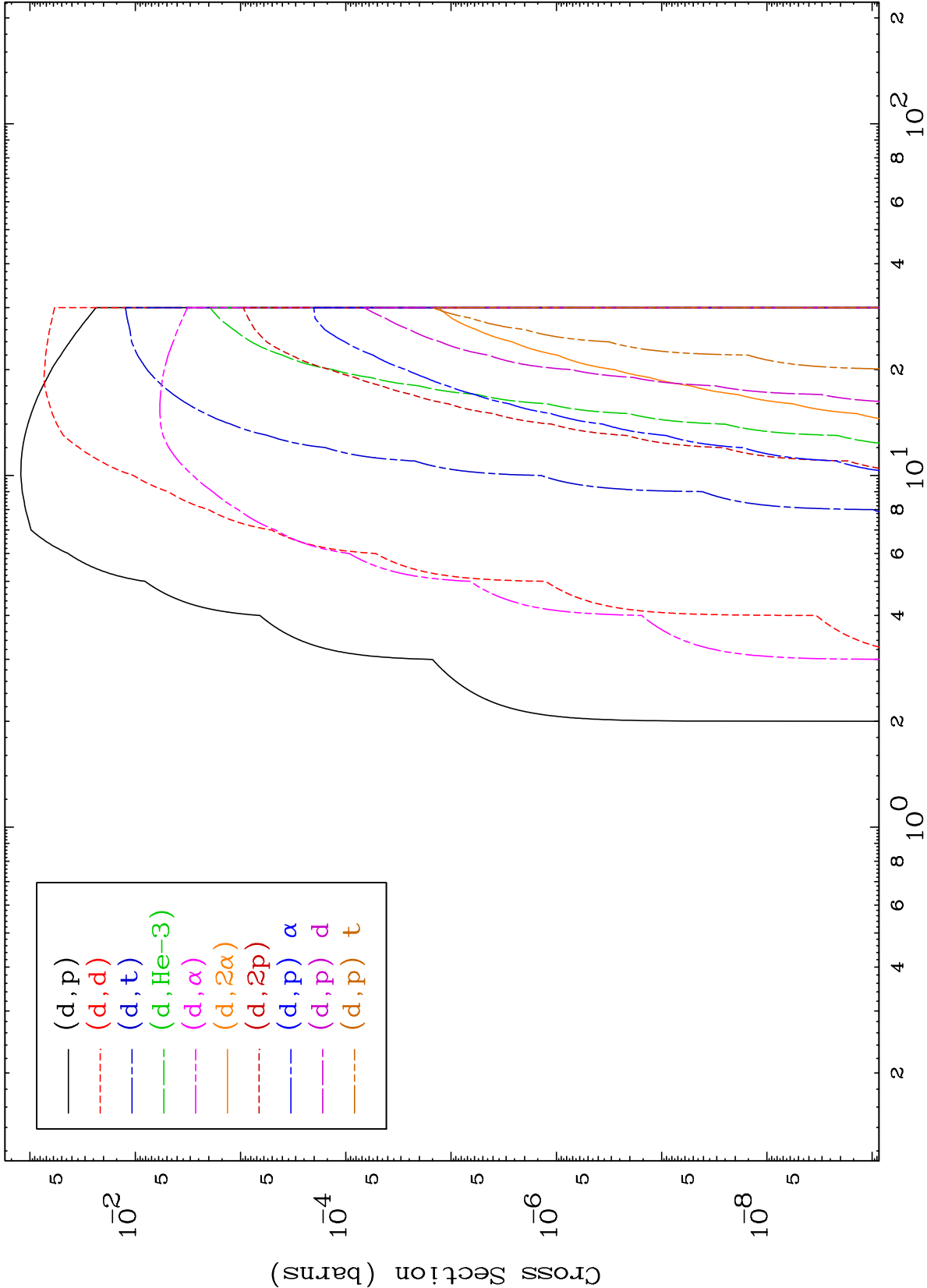
MAT 4837

Deuteron Neutron Production
0 Kelvin Cross Sections

48-Cd-110



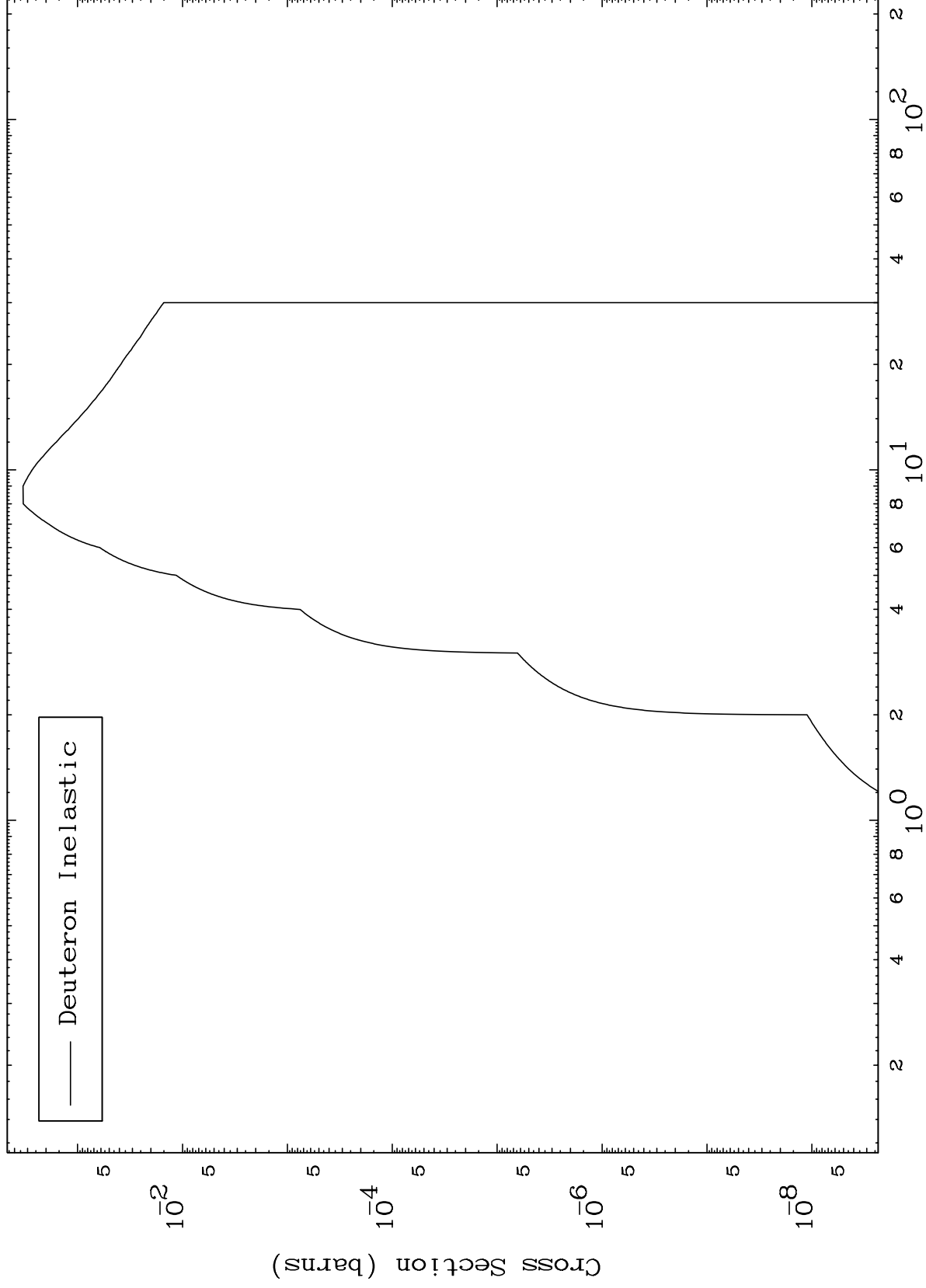




MAT 4837

48-Cd-110

(d,n') Level
0 Kelvin Cross Sections



— Deuteron Inelastic

6

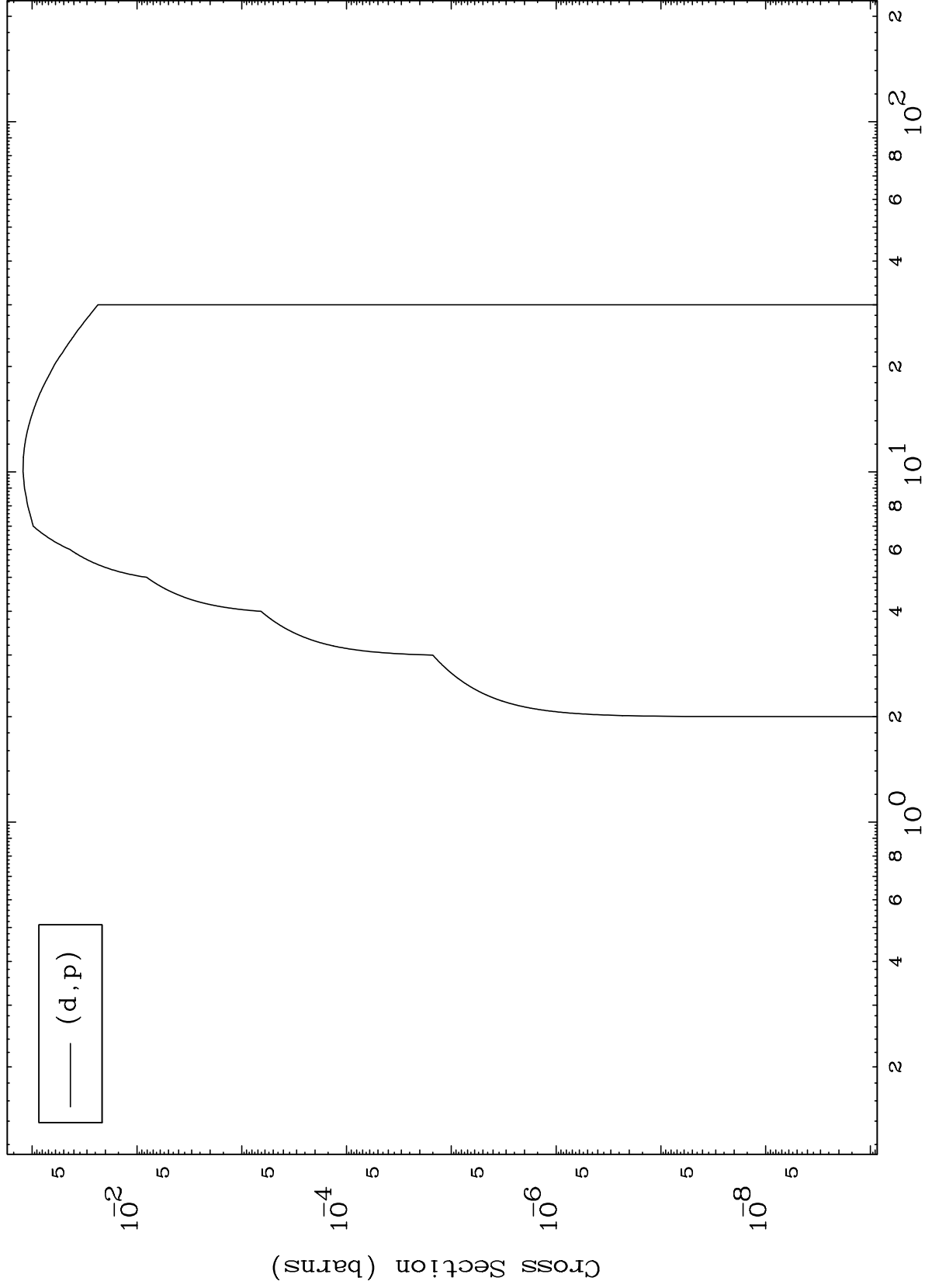
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

(d,p) Levels
0 Kelvin Cross Sections



7

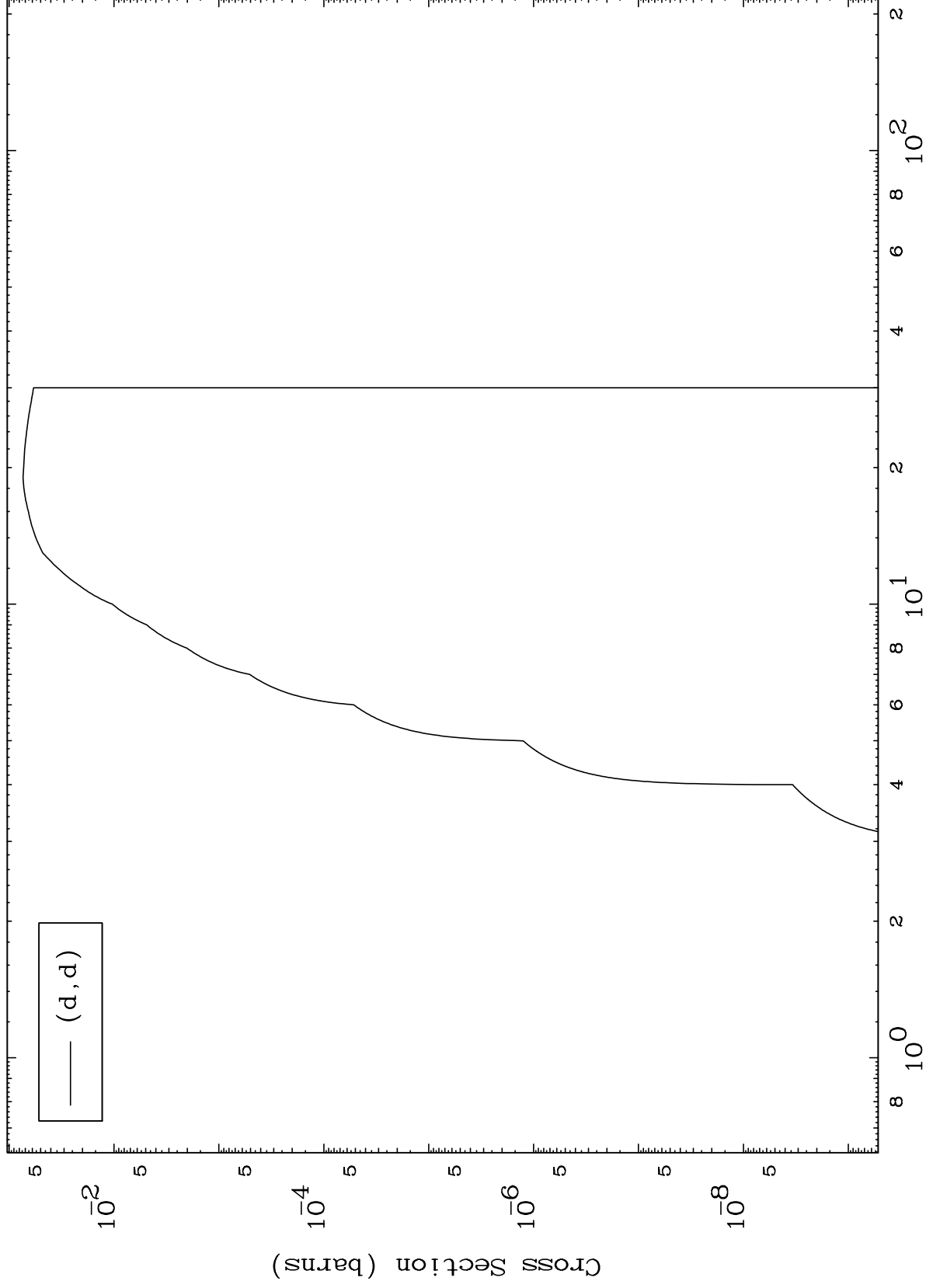
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

(d,d) Levels
0 Kelvin Cross Sections



8

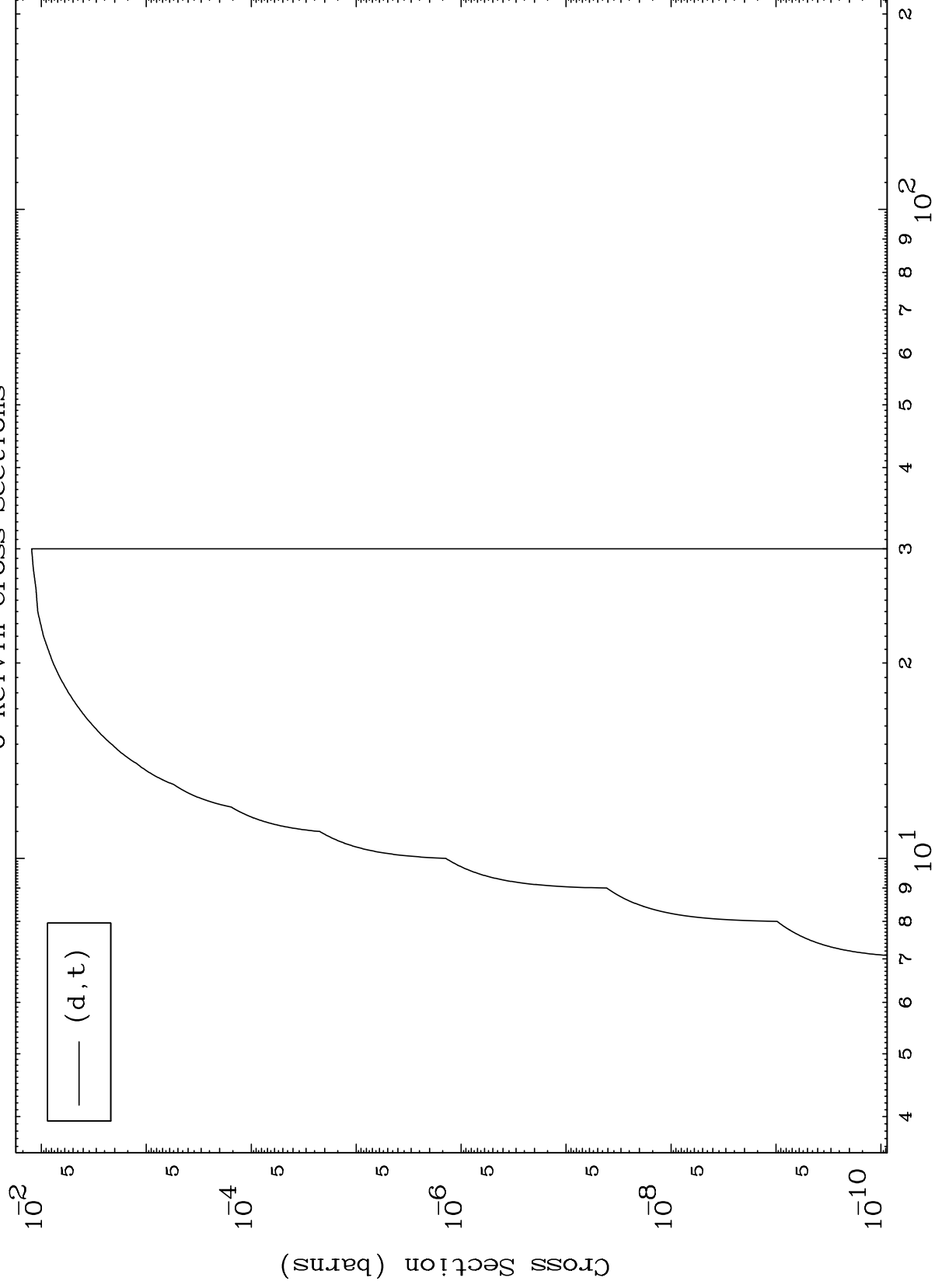
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

(d,t) Levels
0 Kelvin Cross Sections



9

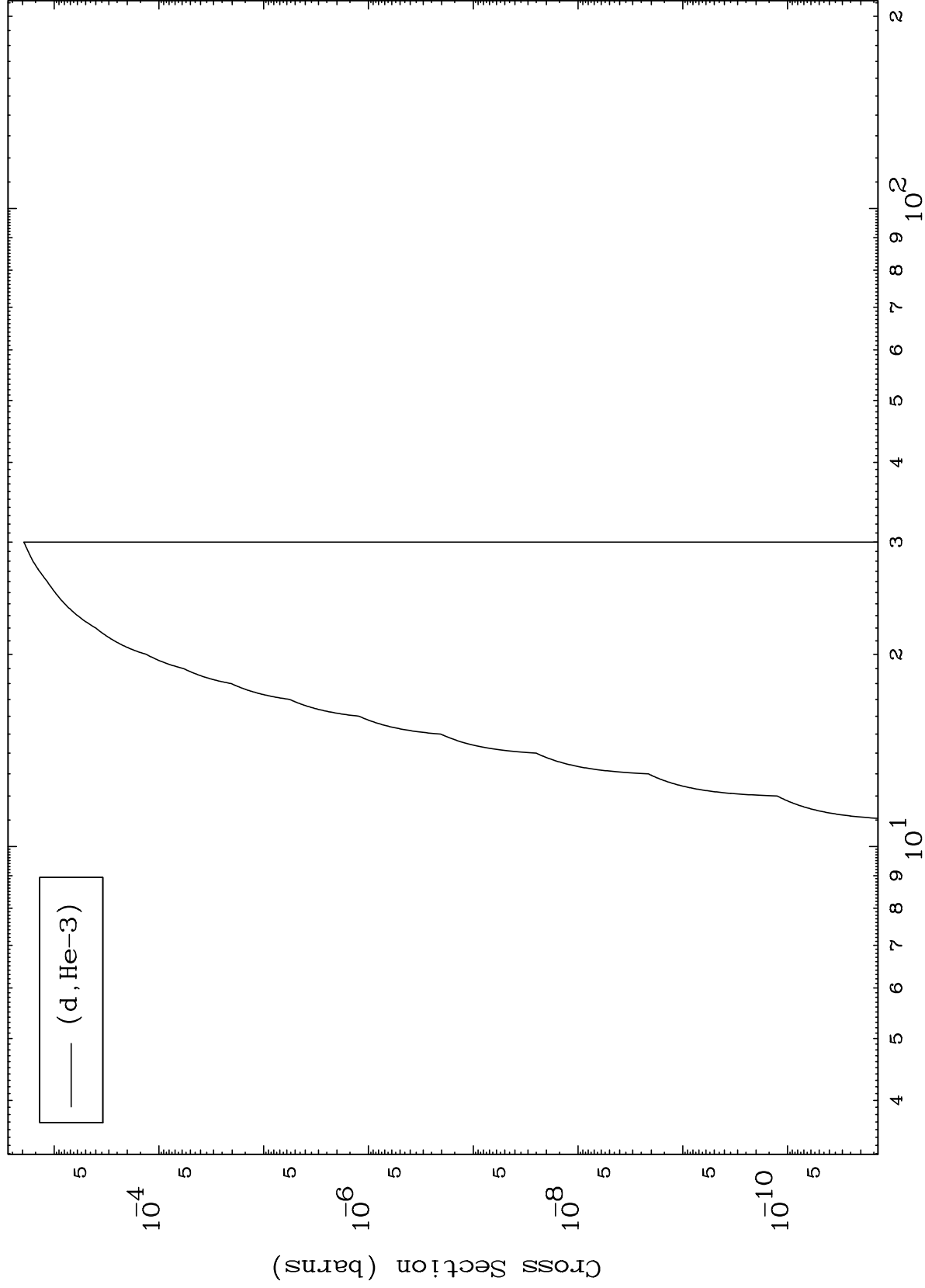
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

(d,He3) Levels
0 Kelvin Cross Sections



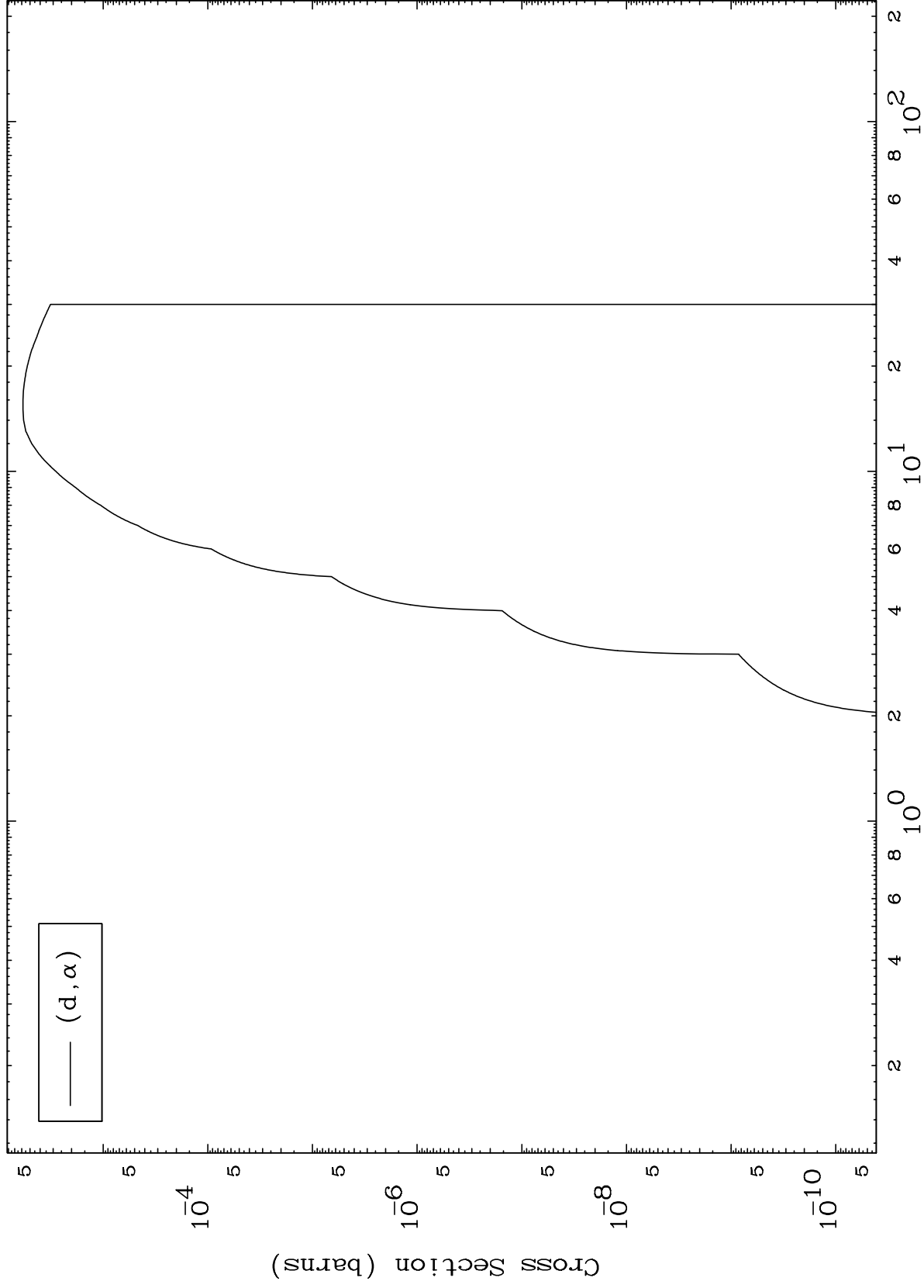
48-Cd-110

Incident Energy (MeV)

MAT 4837

48-Cd-110

(d, α) Levels
0 Kelvin Cross Sections



11

48-Cd-110

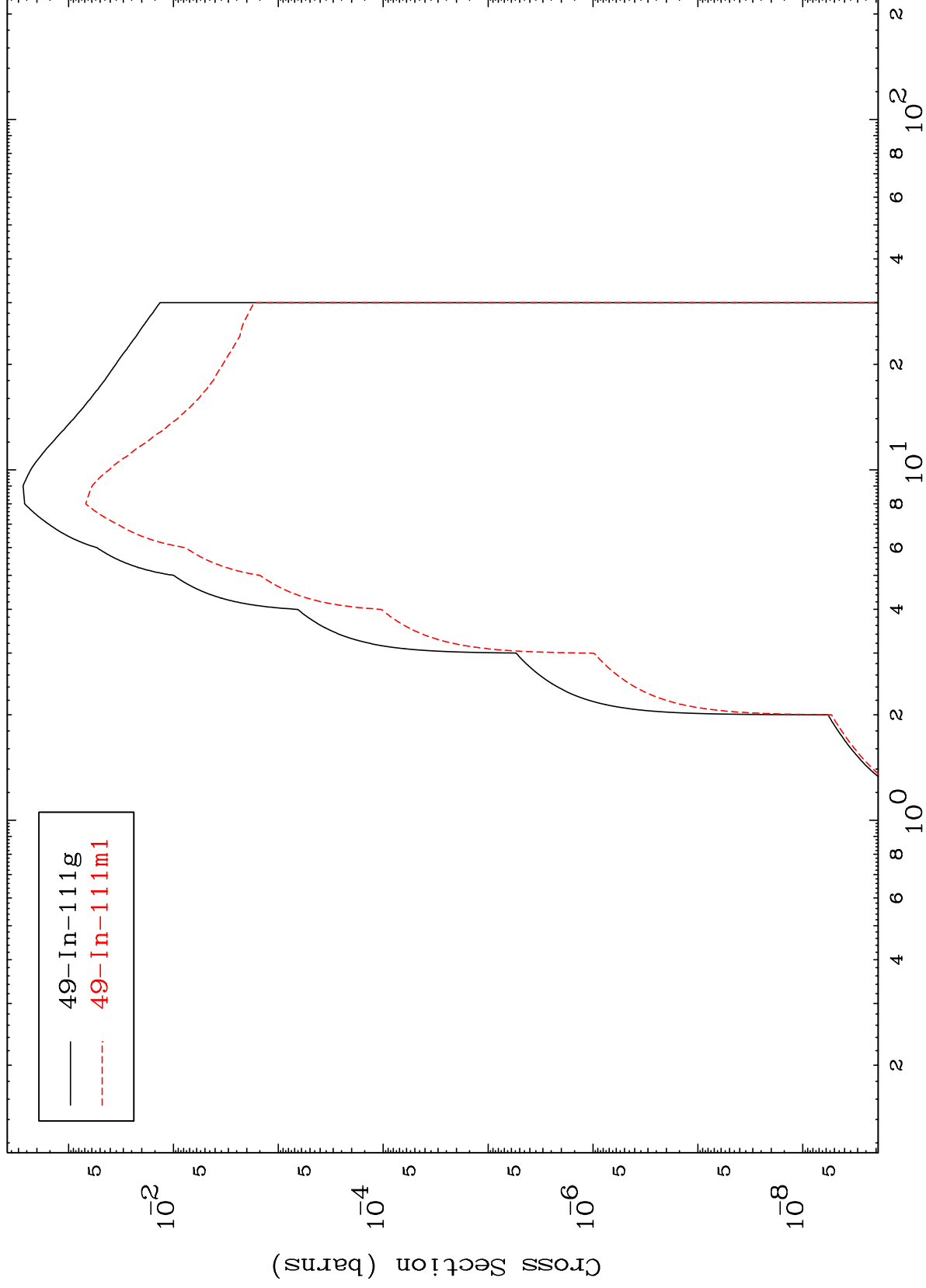
Incident Energy (MeV)

MAT 4837

Deuteron Inelastic

48-Cd-110

Radionuclide Production Cross Section



12

Incident Energy (MeV)

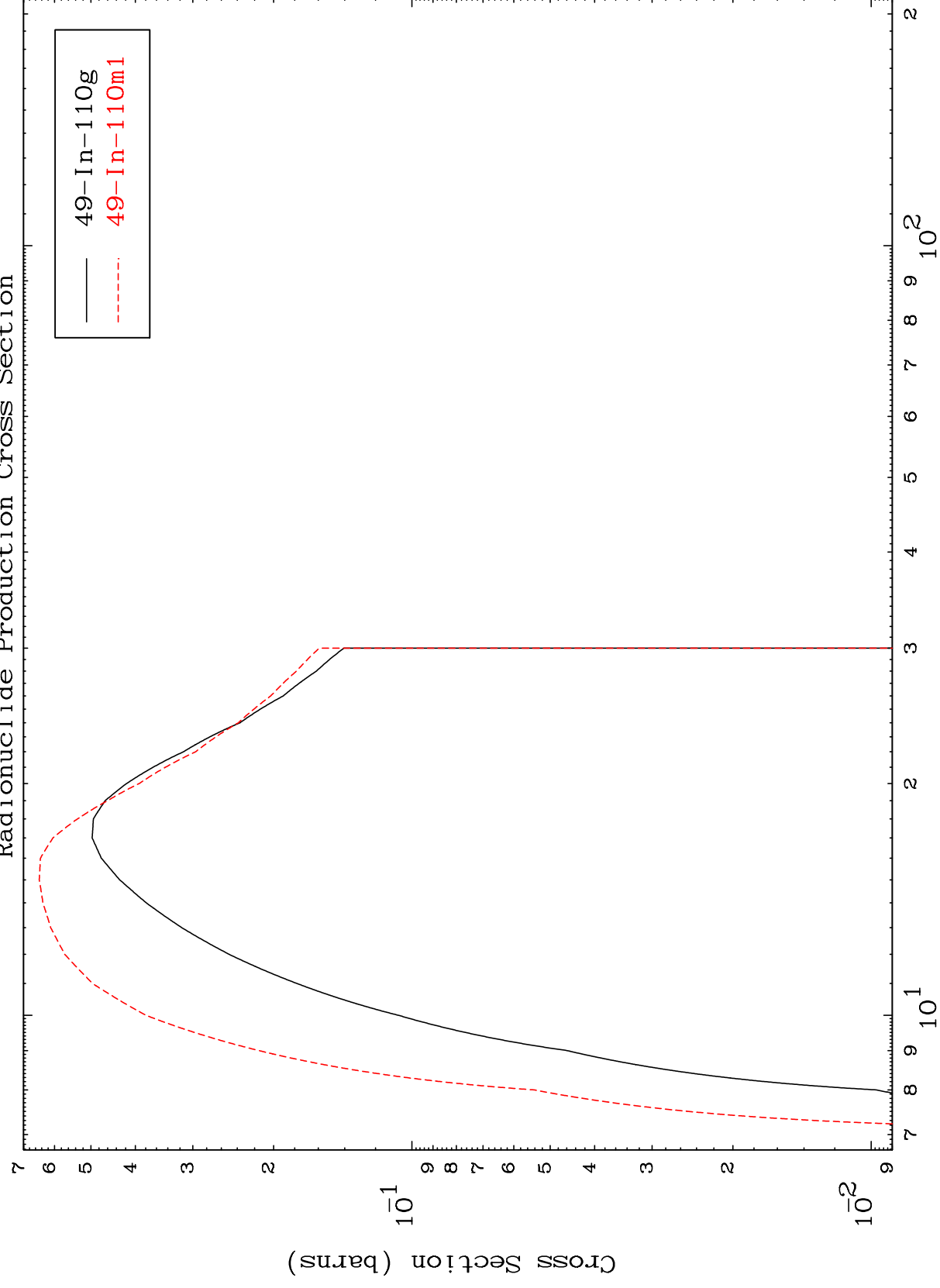
48-Cd-110

MAT 4837

 $(d, 2n)$

48-Cd-110

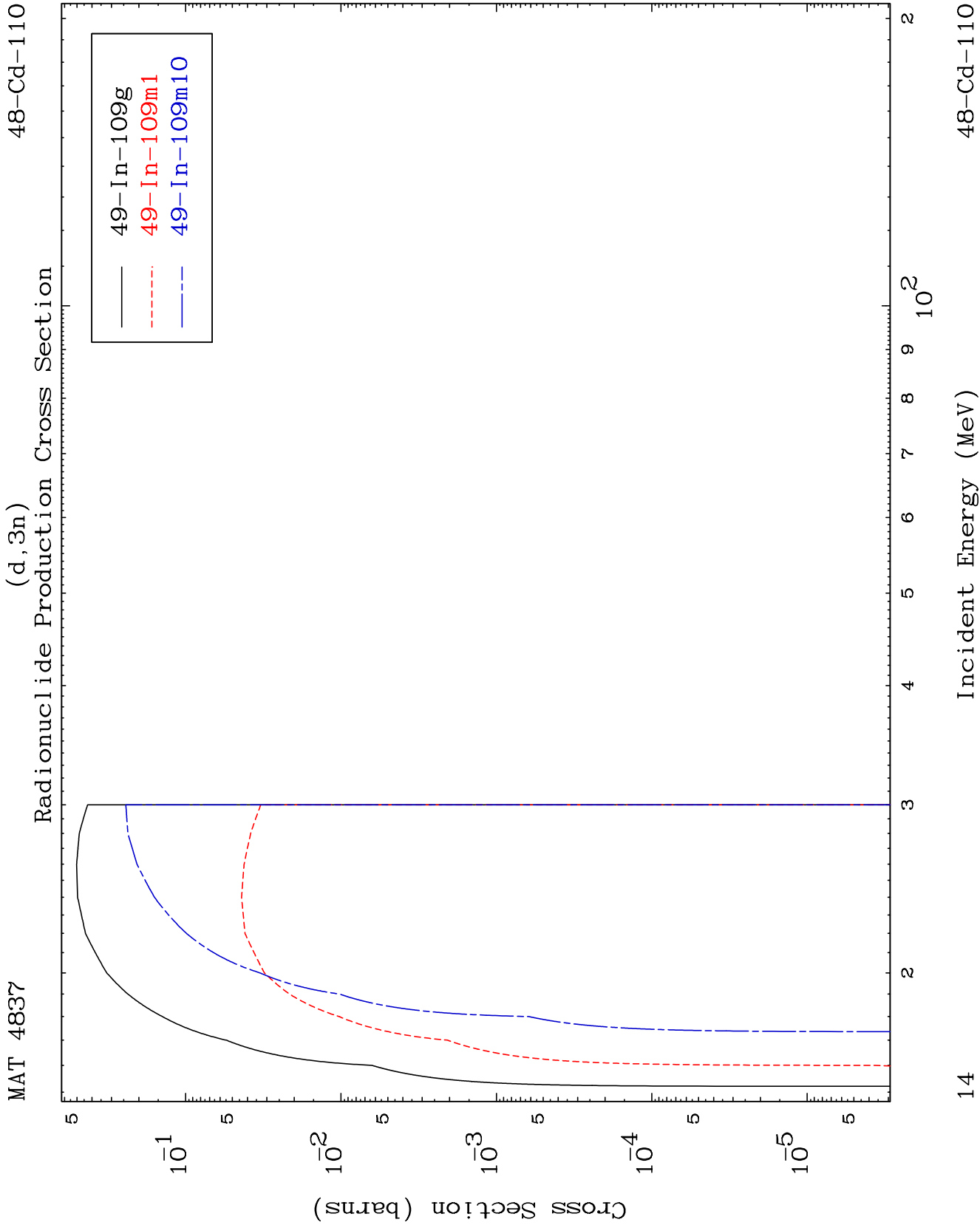
Radionuclide Production Cross Section



13

Incident Energy (MeV)

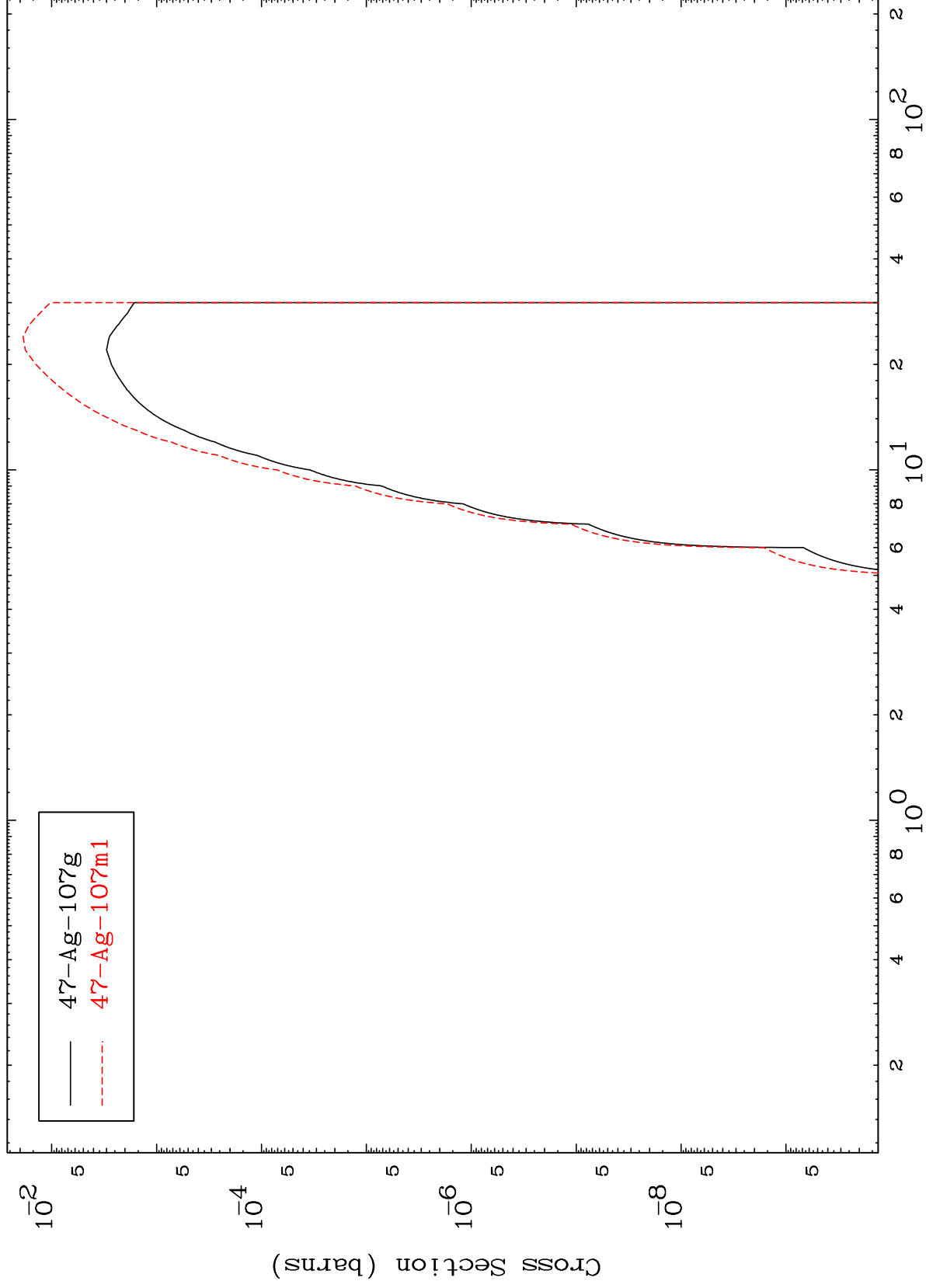
48-Cd-110



MAT 4837

48-Cd-110

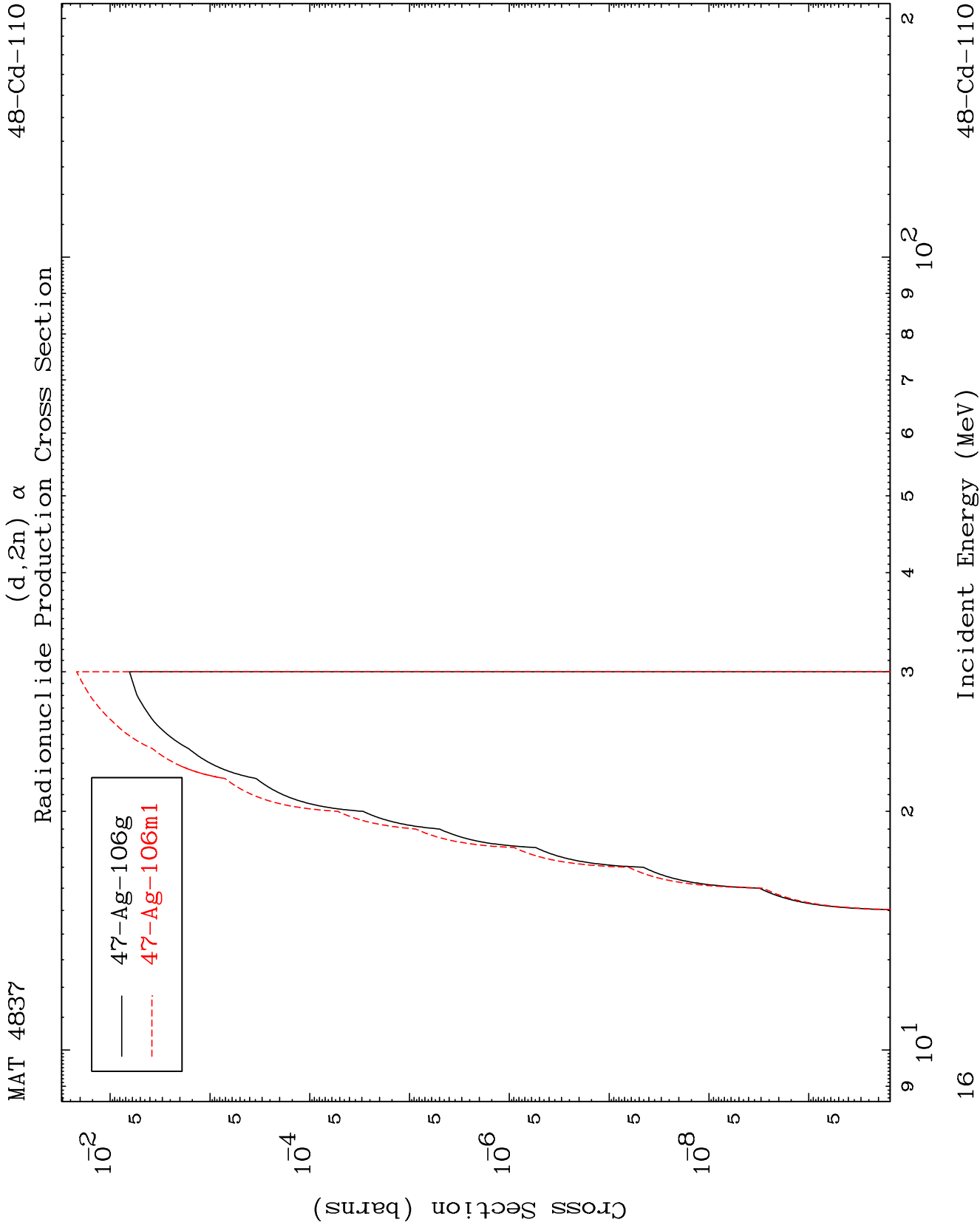
Radionuclide Production Cross Section
(d,n') α

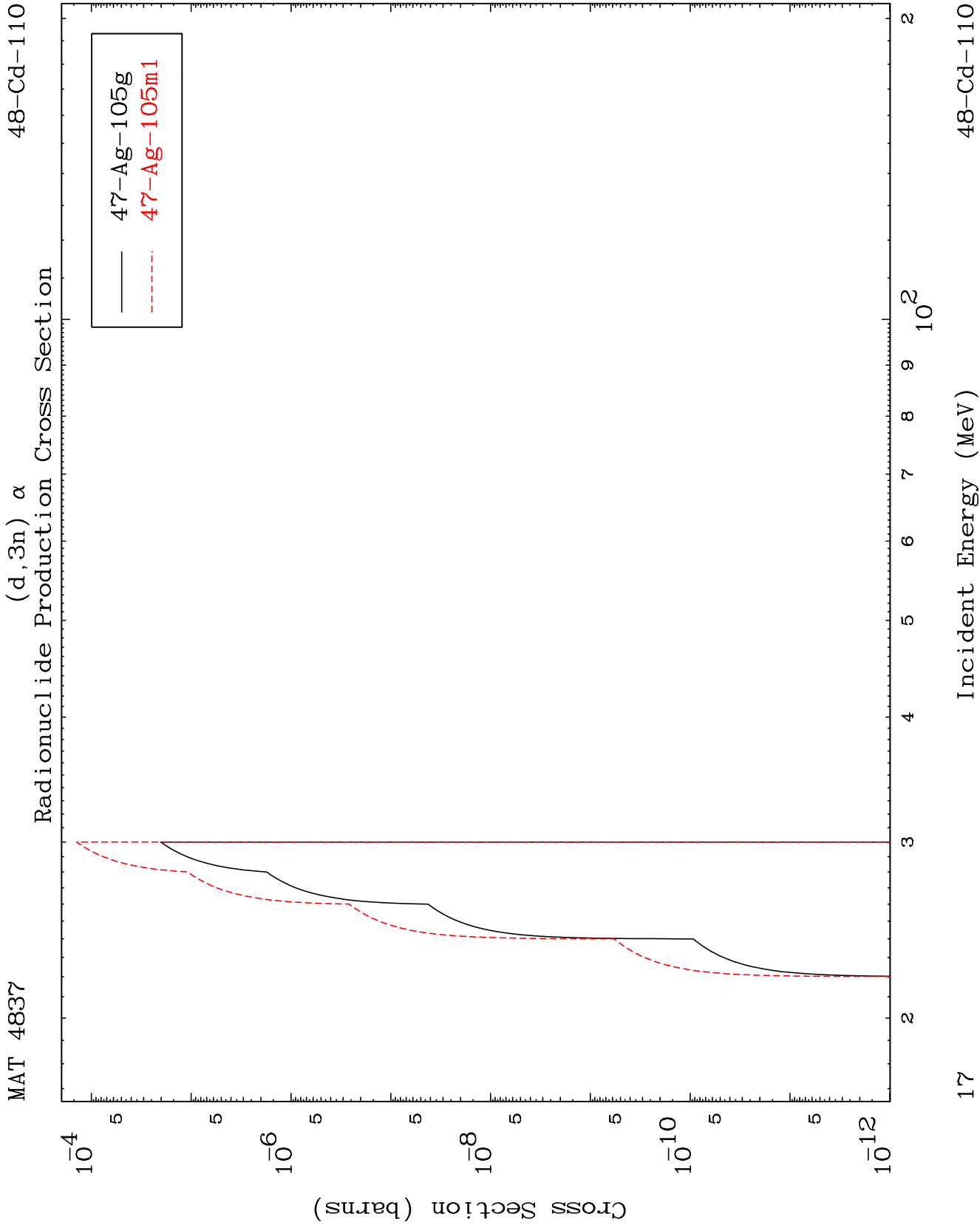


15

Incident Energy (MeV)

48-Cd-110



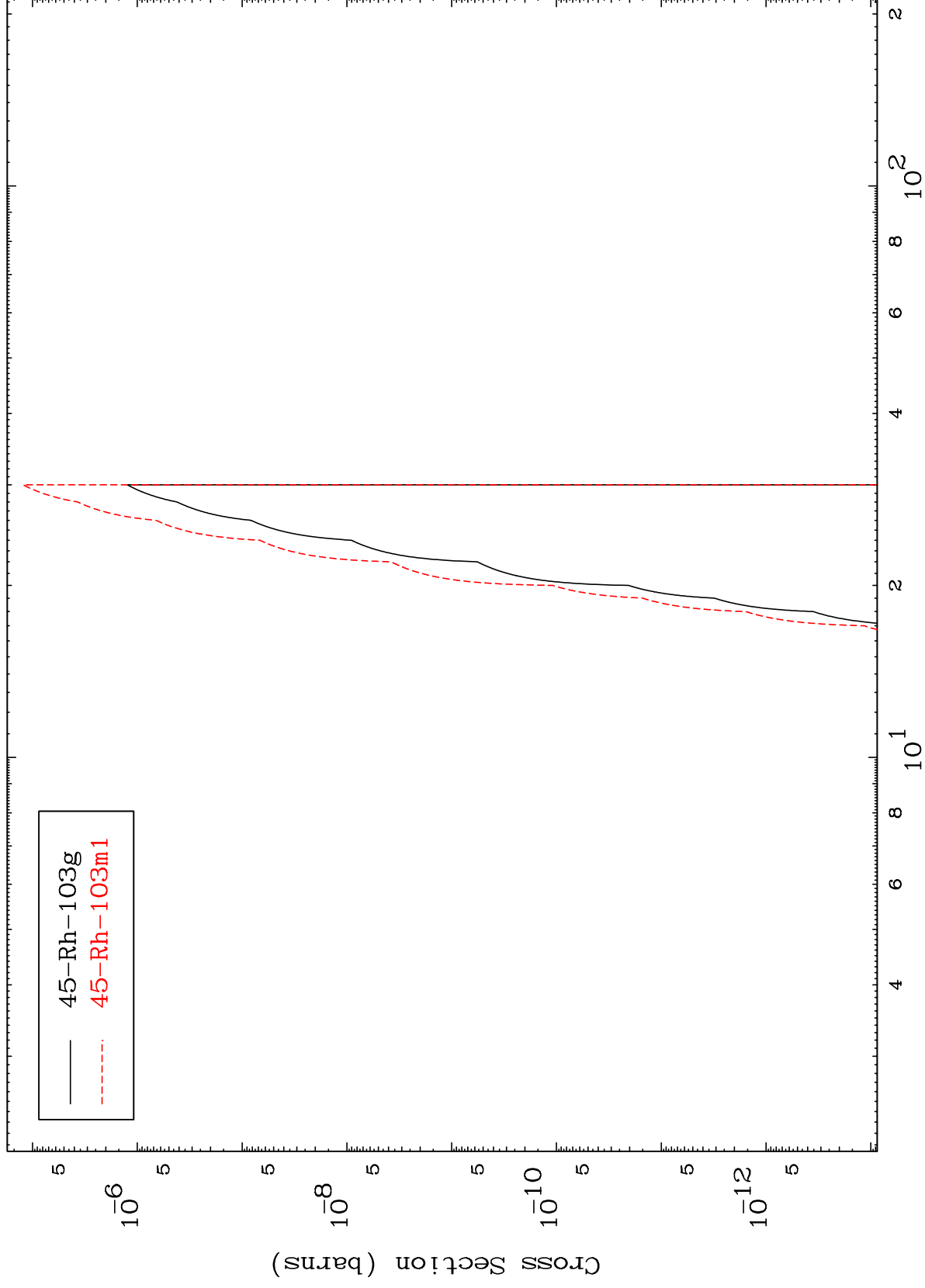


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(d,n') 2 α

48-Cd-110

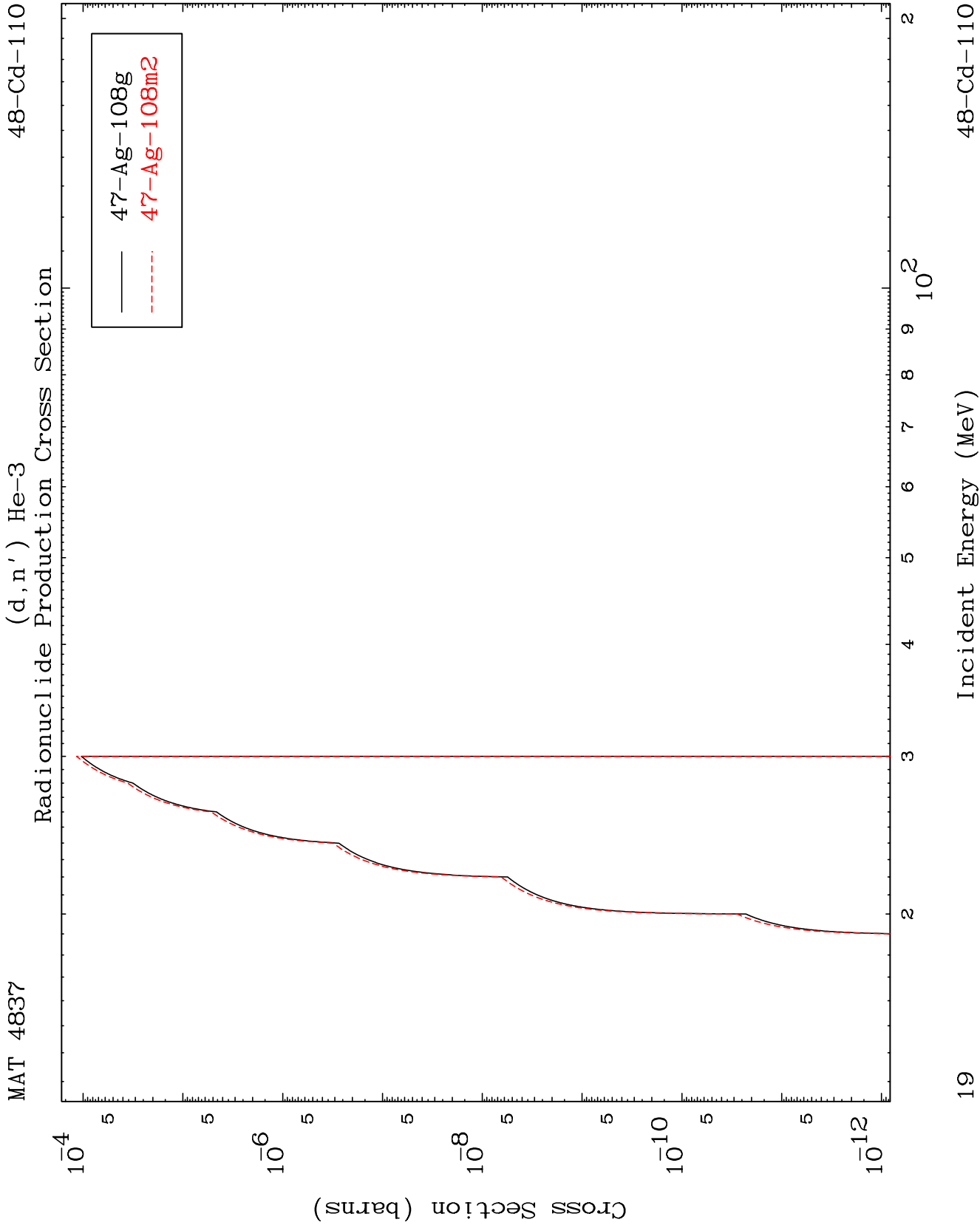
Radionuclide Production Cross Section

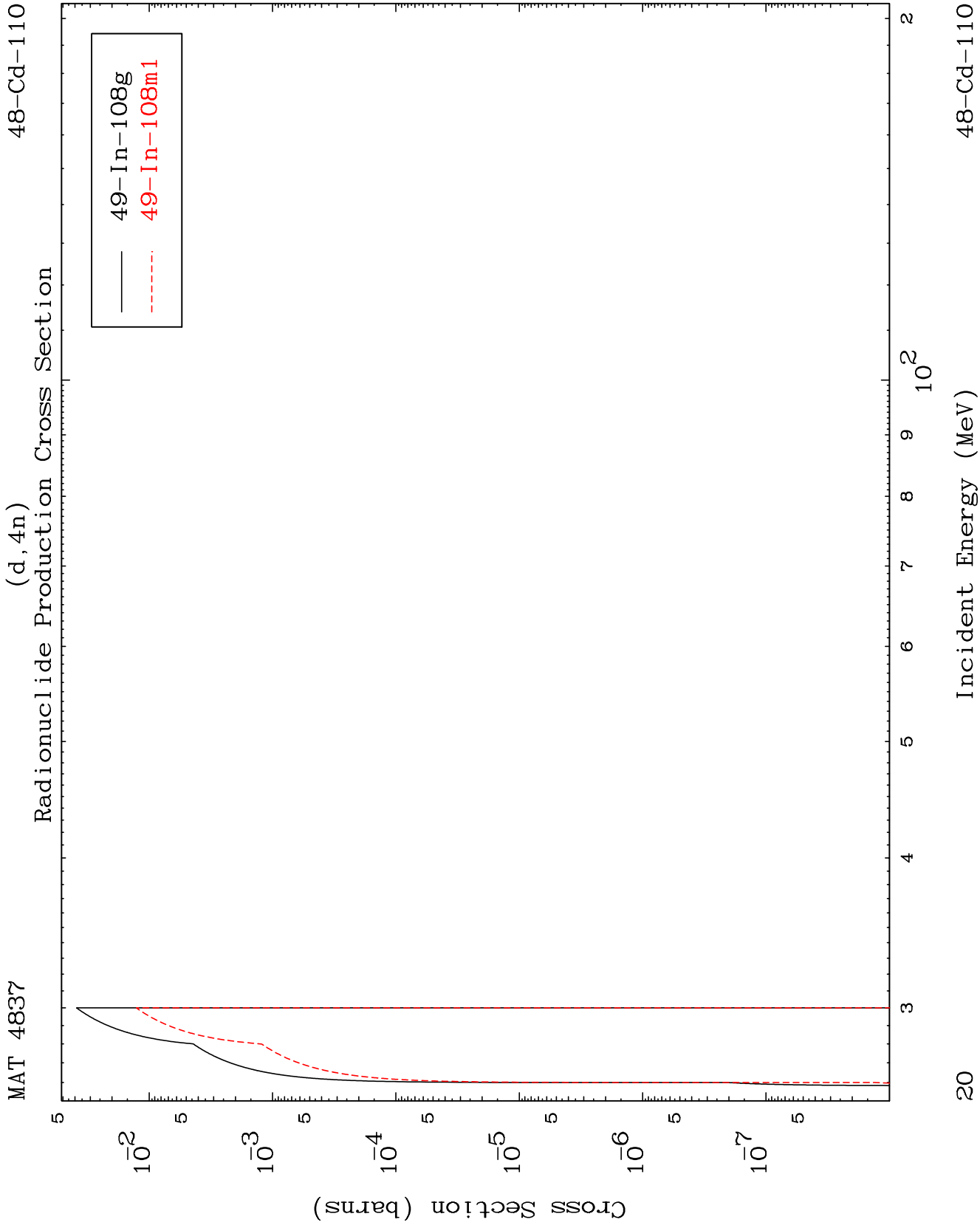


18

Incident Energy (MeV)

48-Cd-110

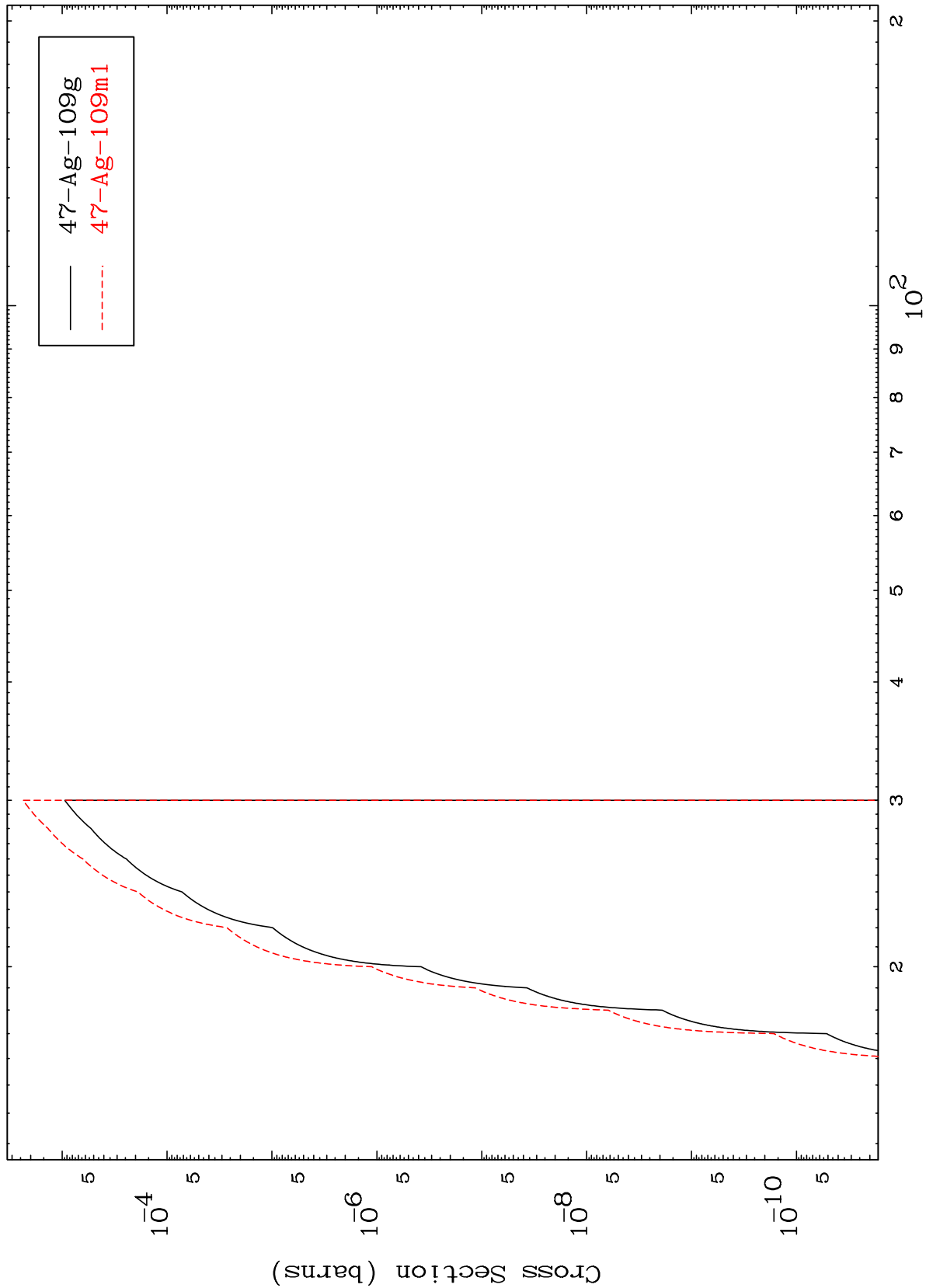




MAT 4837

48-Cd-110

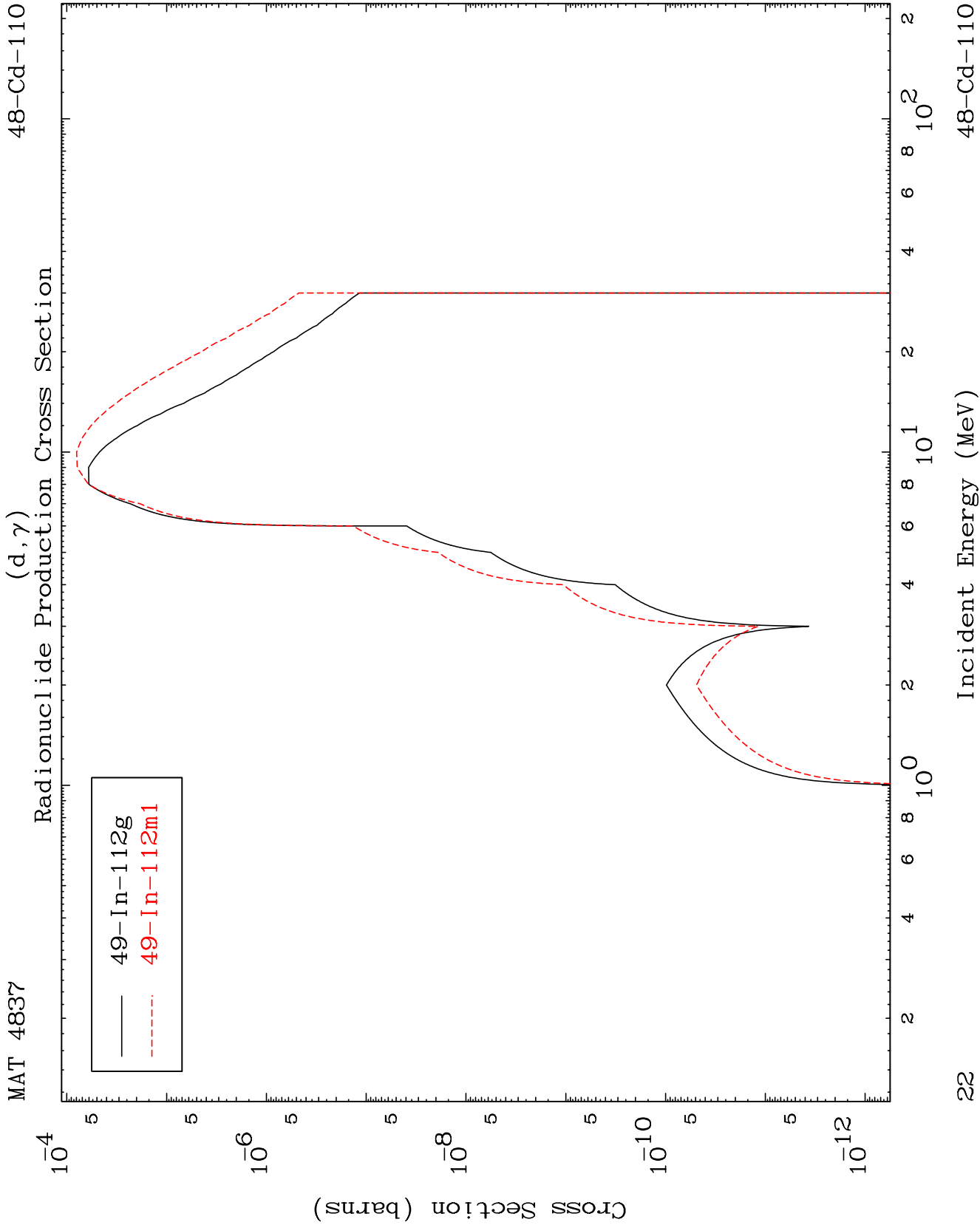
(d,2n) p
Radionuclide Production Cross Section



21

Incident Energy (MeV)

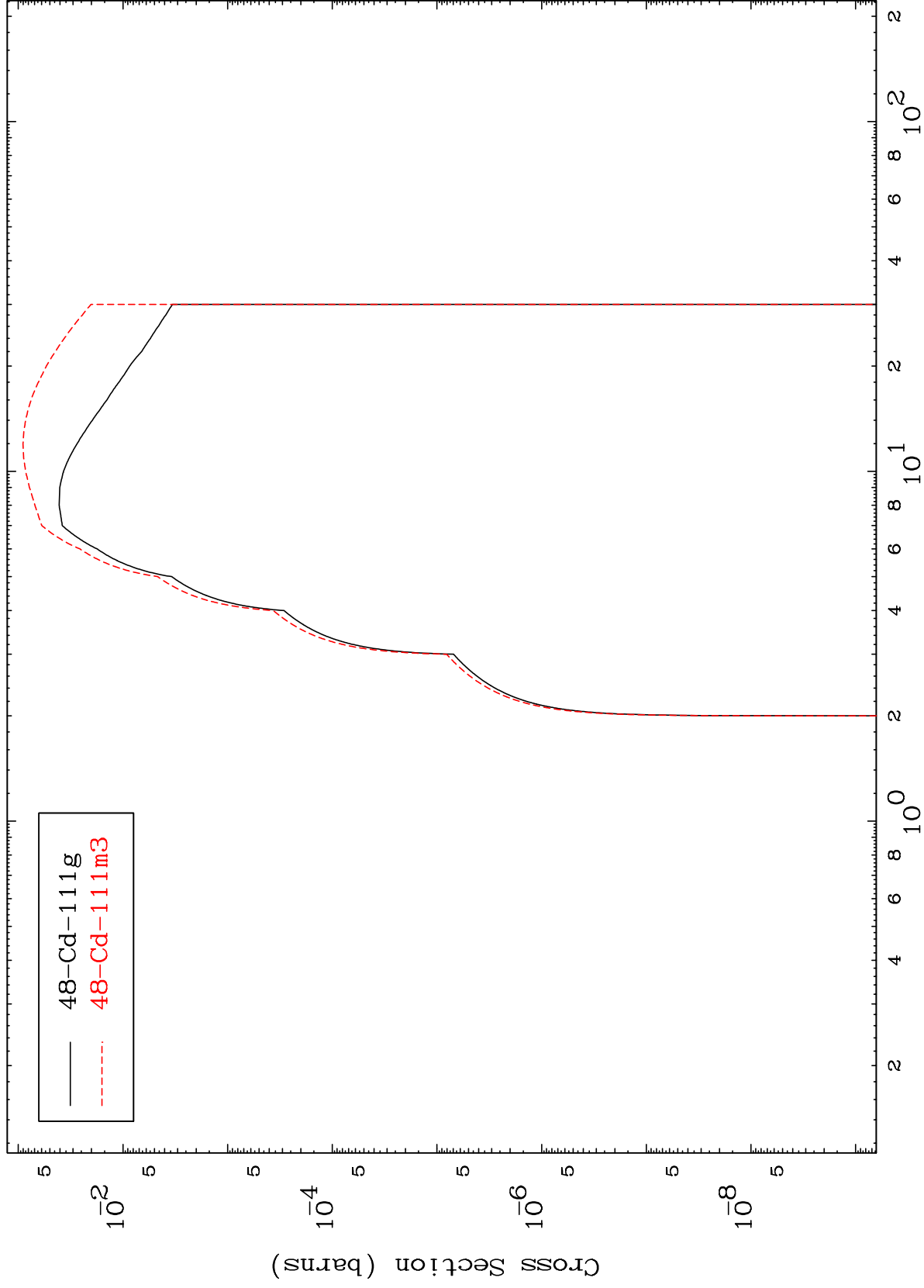
48-Cd-110



MAT 4837

48-Cd-110

Radionuclide Production Cross Section
(d,p)



23

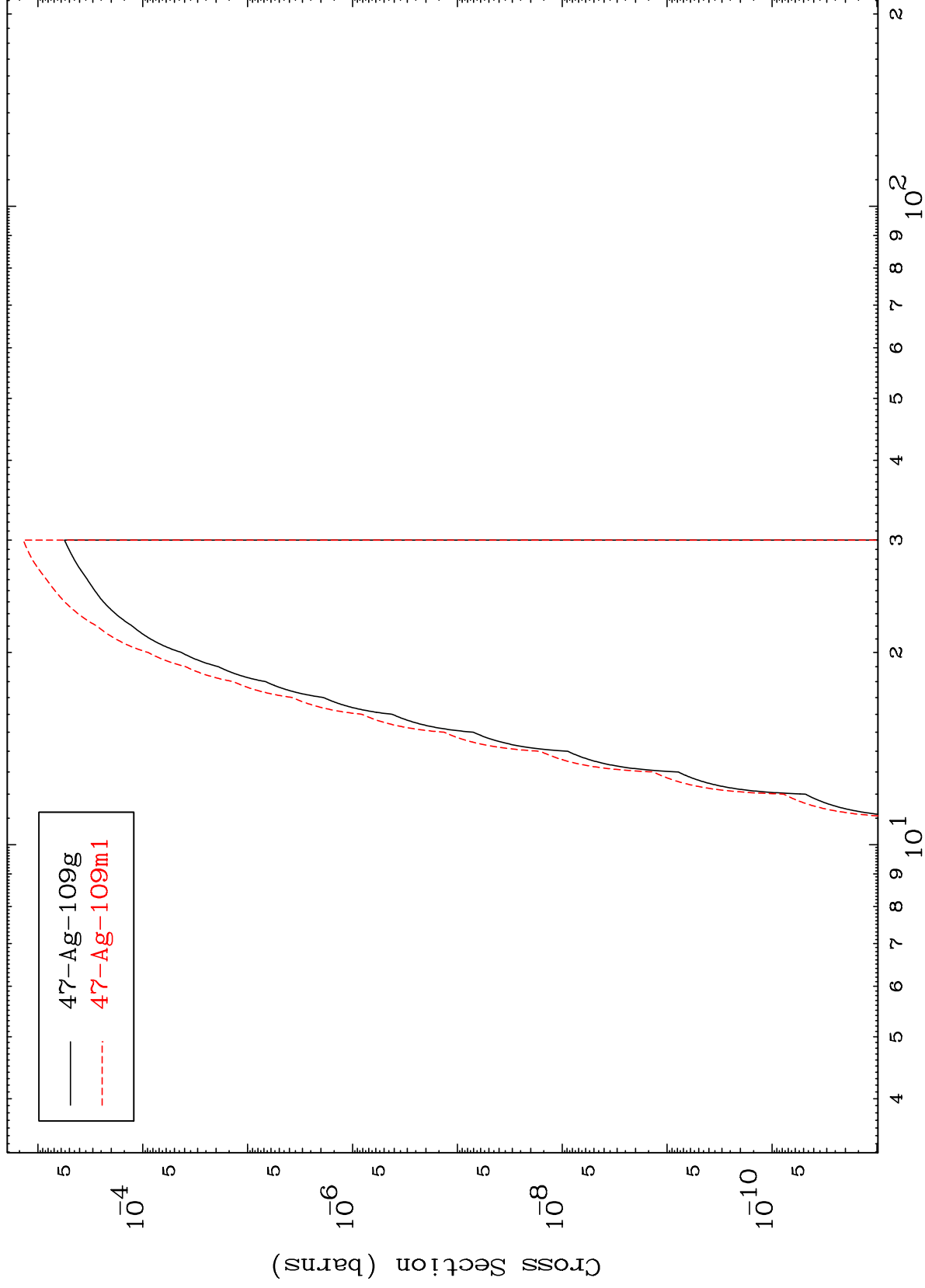
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

Radionuclide Production Cross Section
(d,He-3)



24

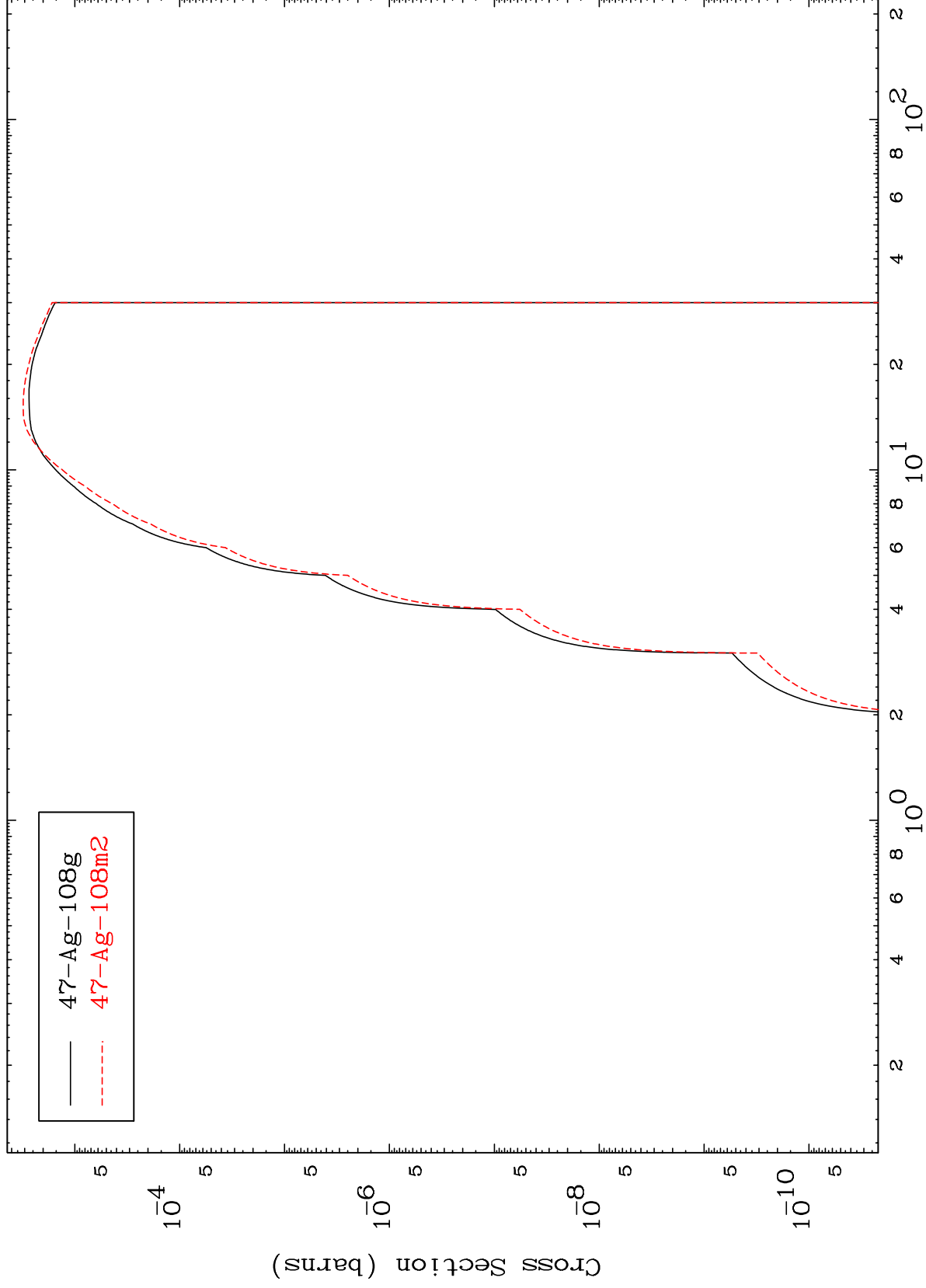
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

Radionuclide Production Cross Section
(d, α)



25

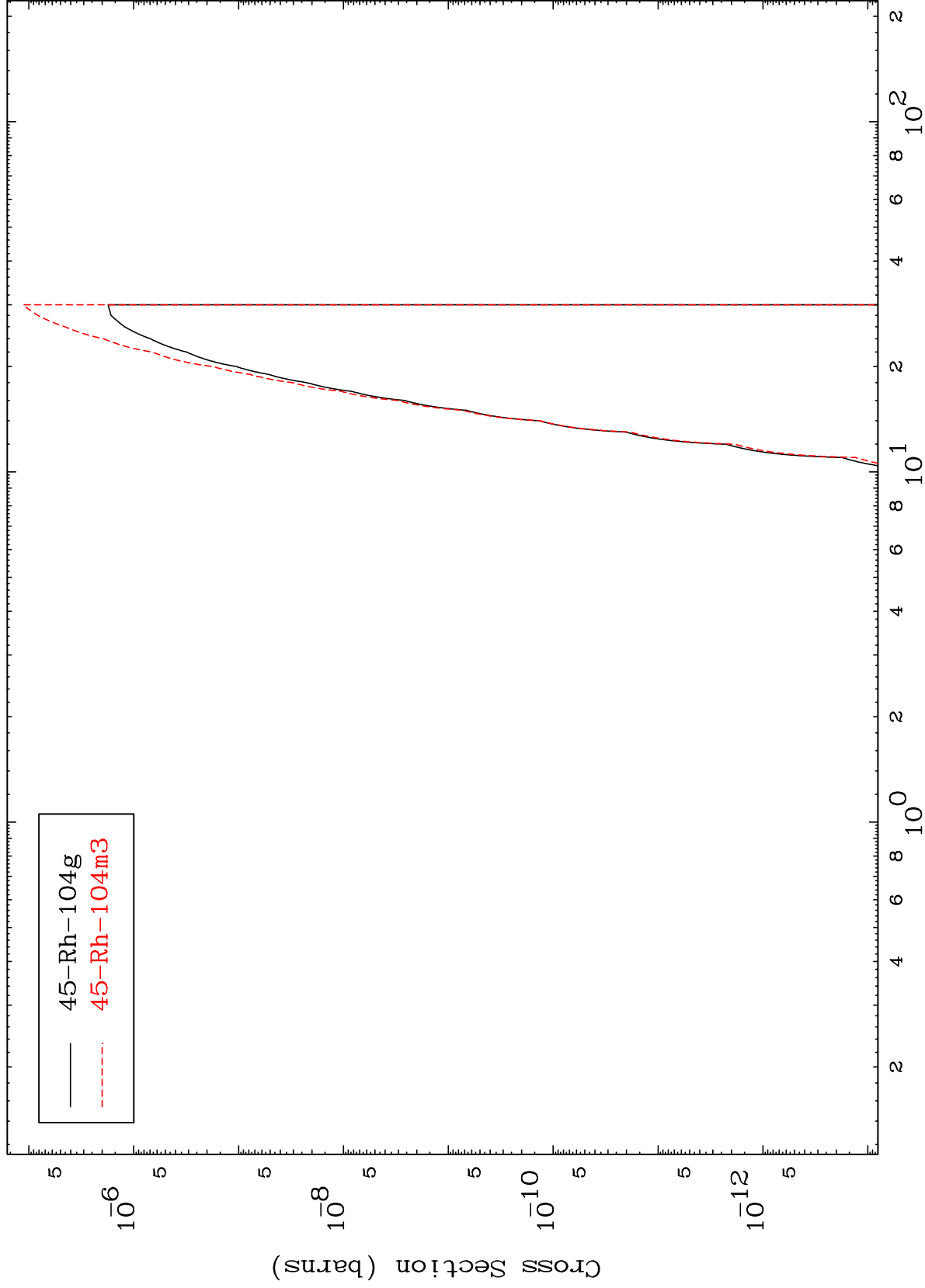
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

Radionuclide Production Cross Section
(d,2 α)



26

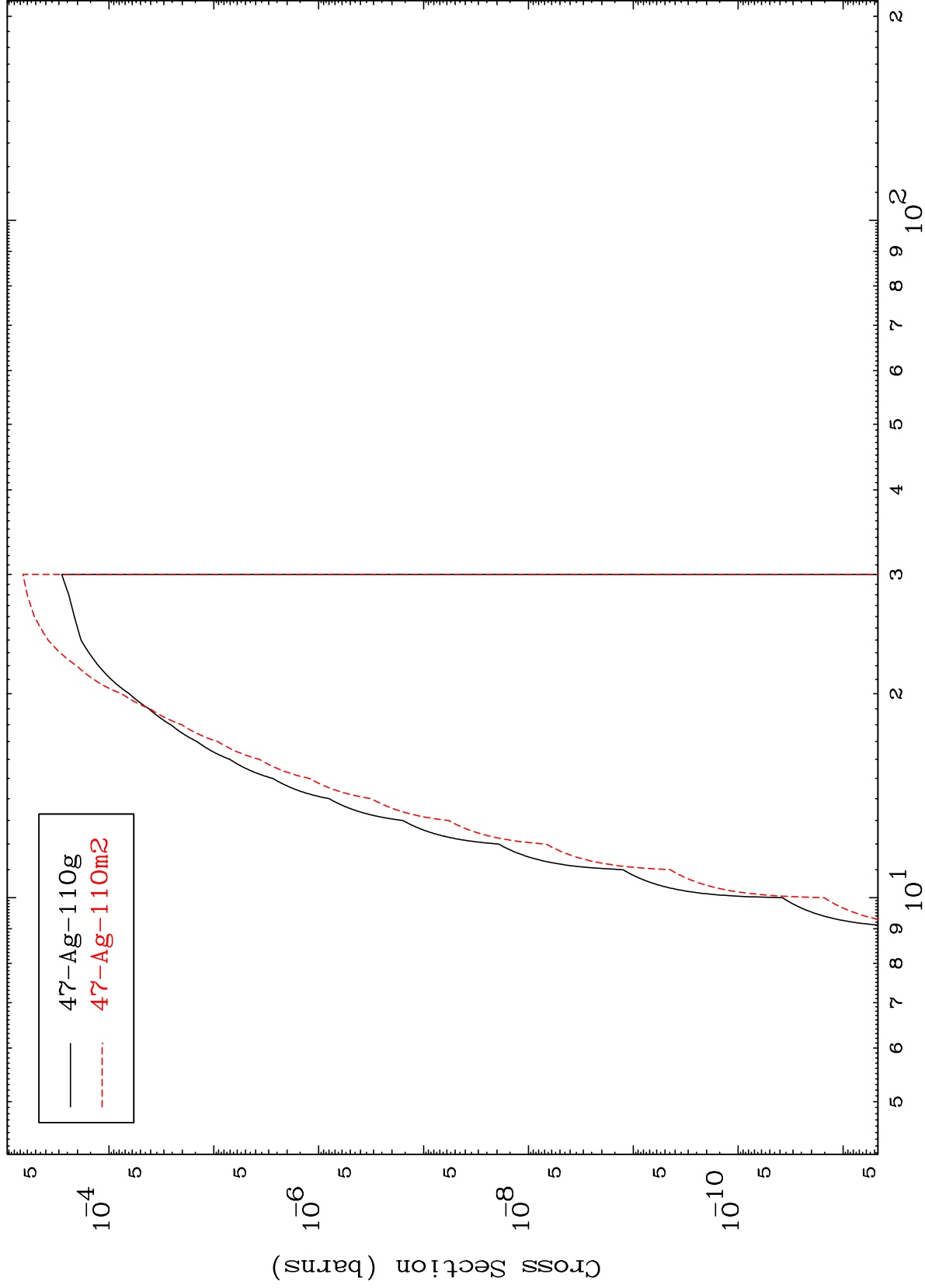
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

Radionuclide Production Cross Section
(d,2p)



27

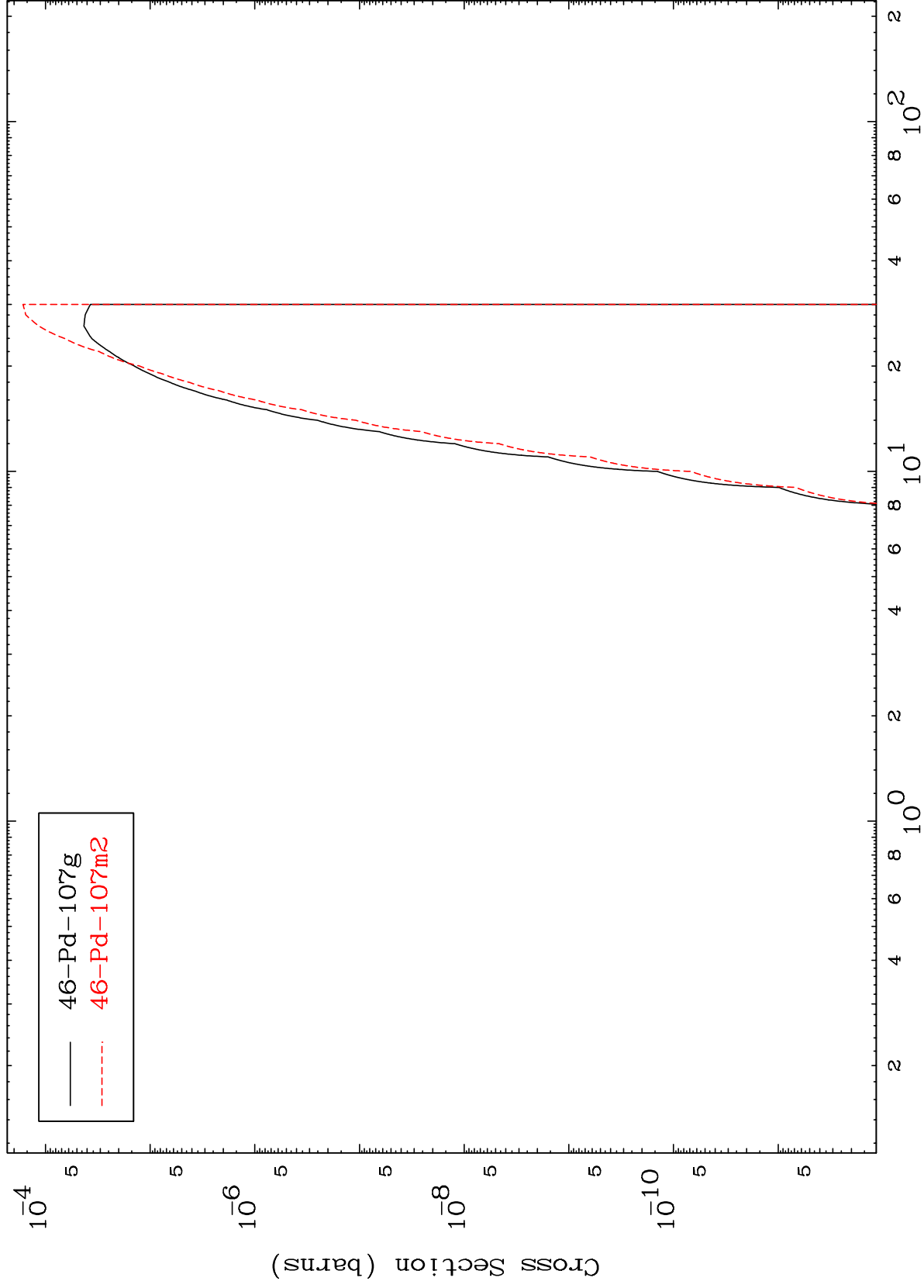
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

(d,p) α
Radionuclide Production Cross Section



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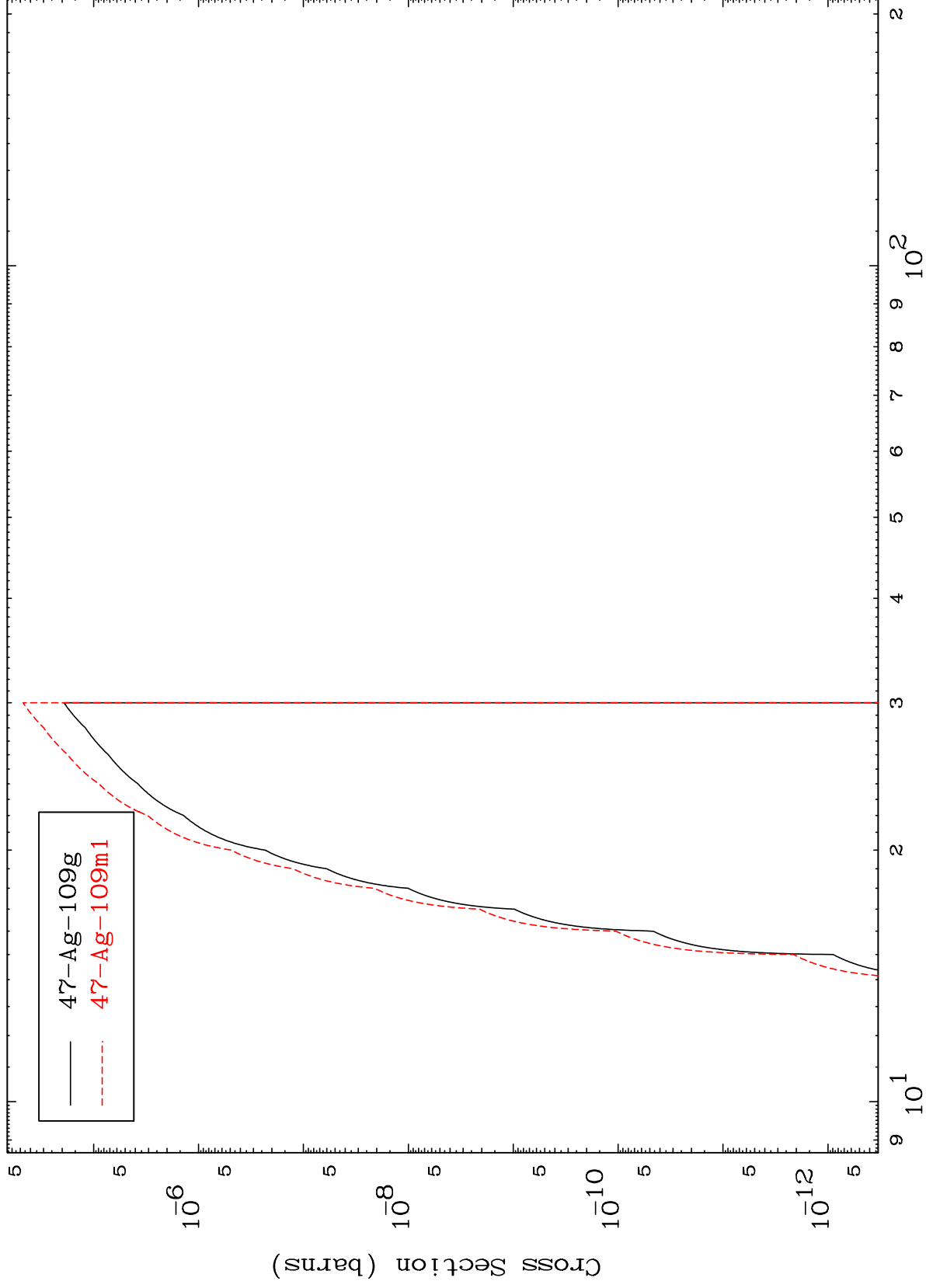
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

(d,p) d
Radionuclide Production Cross Section



48-Cd-110

Incident Energy (MeV)

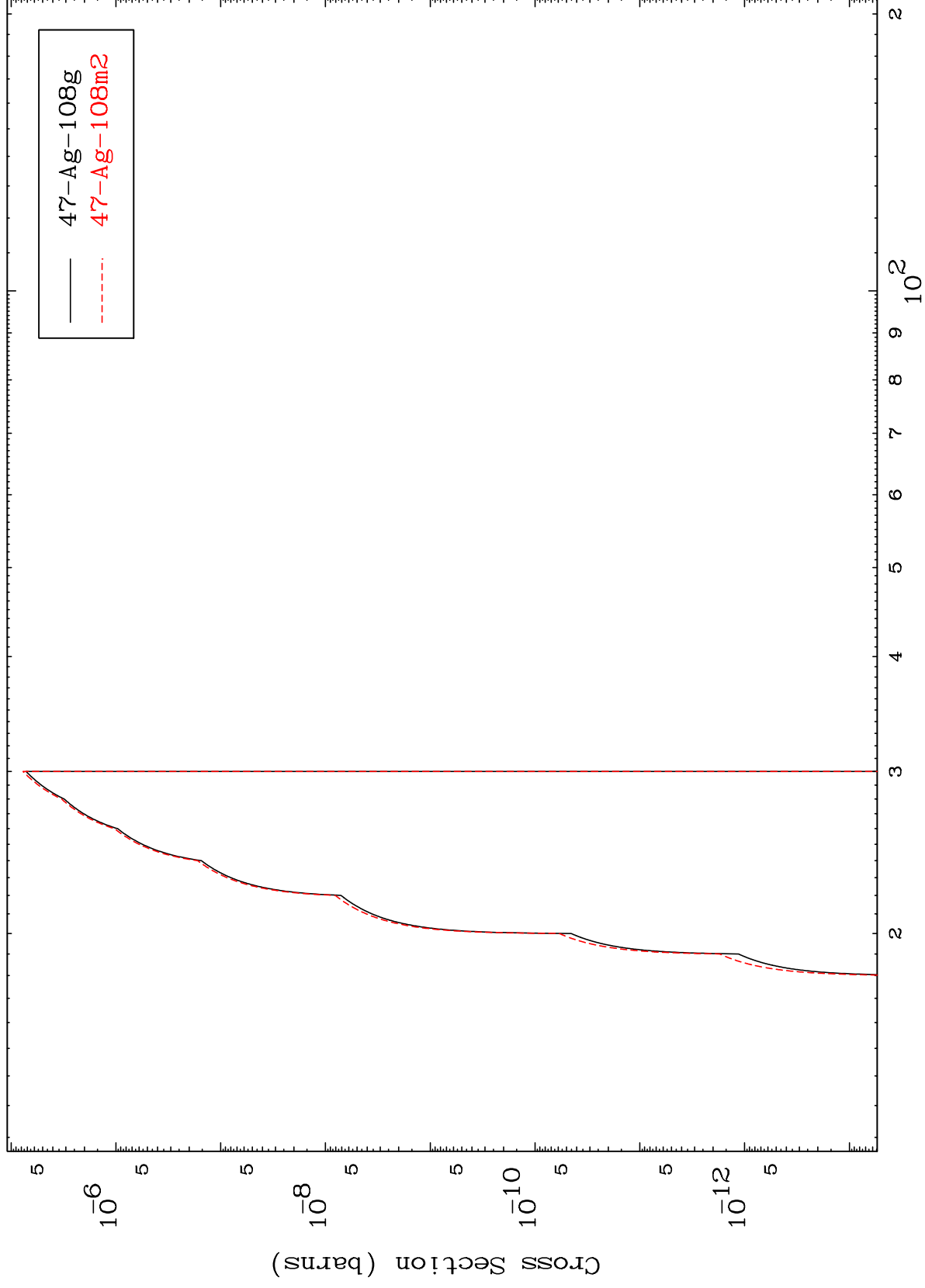
29

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(d,p) t

48-Cd-110

Radionuclide Production Cross Section



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Incident Energy (MeV)

48-Cd-110