

Program EVALPLOT
(Version 2018-1)

by

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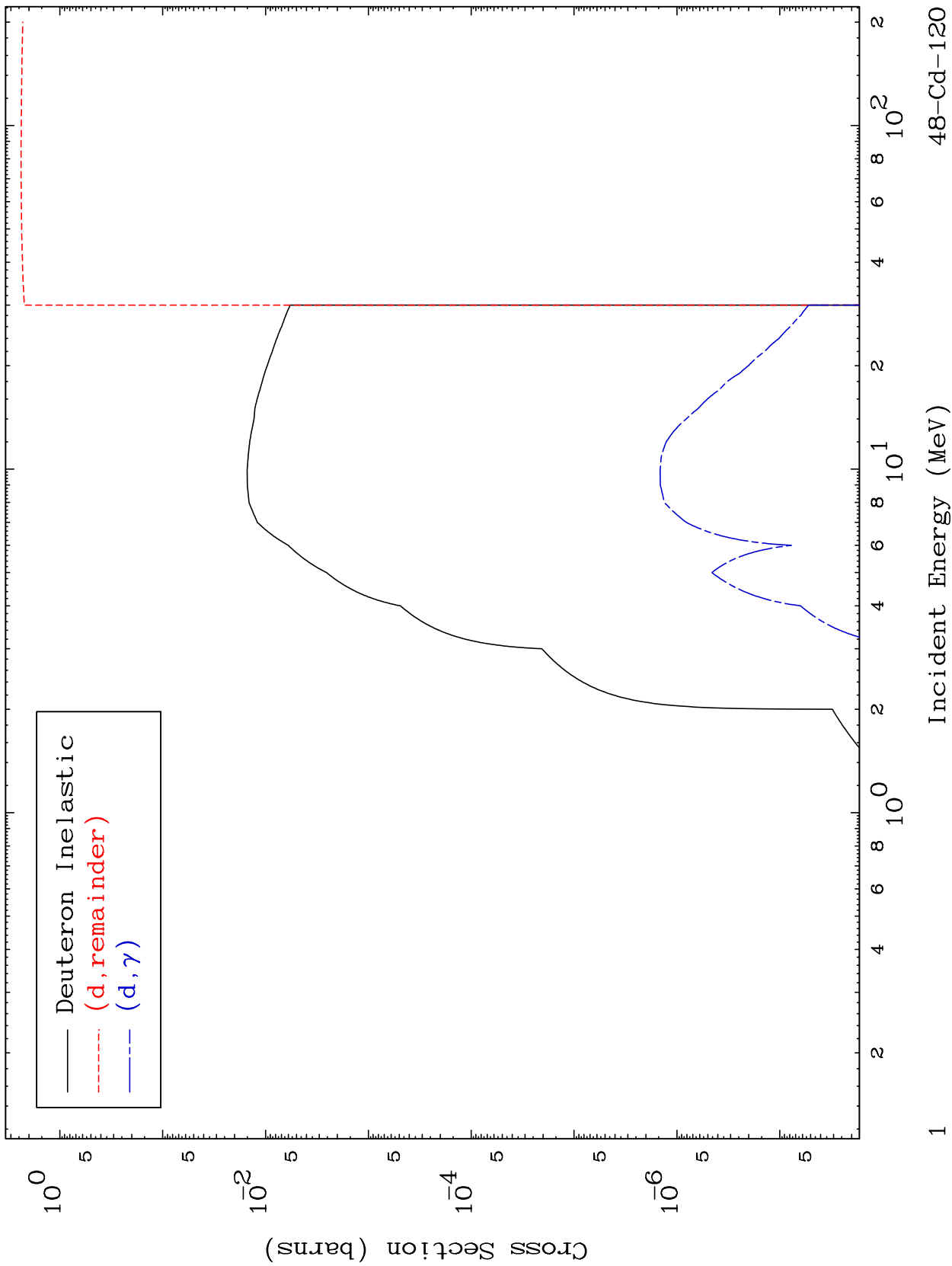
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4867

Deuteron Major
0 Kelvin Cross Sections

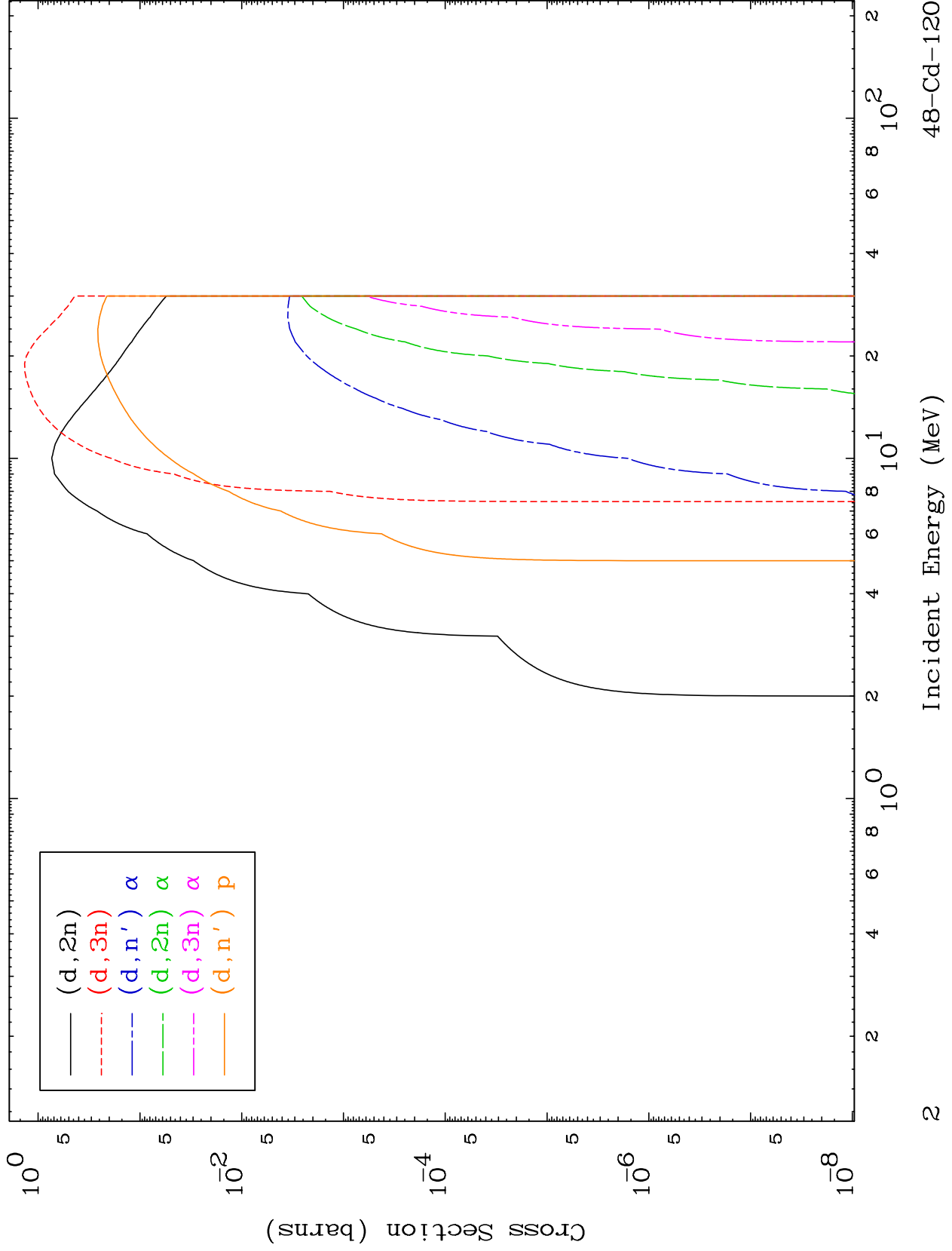
48-Cd-120

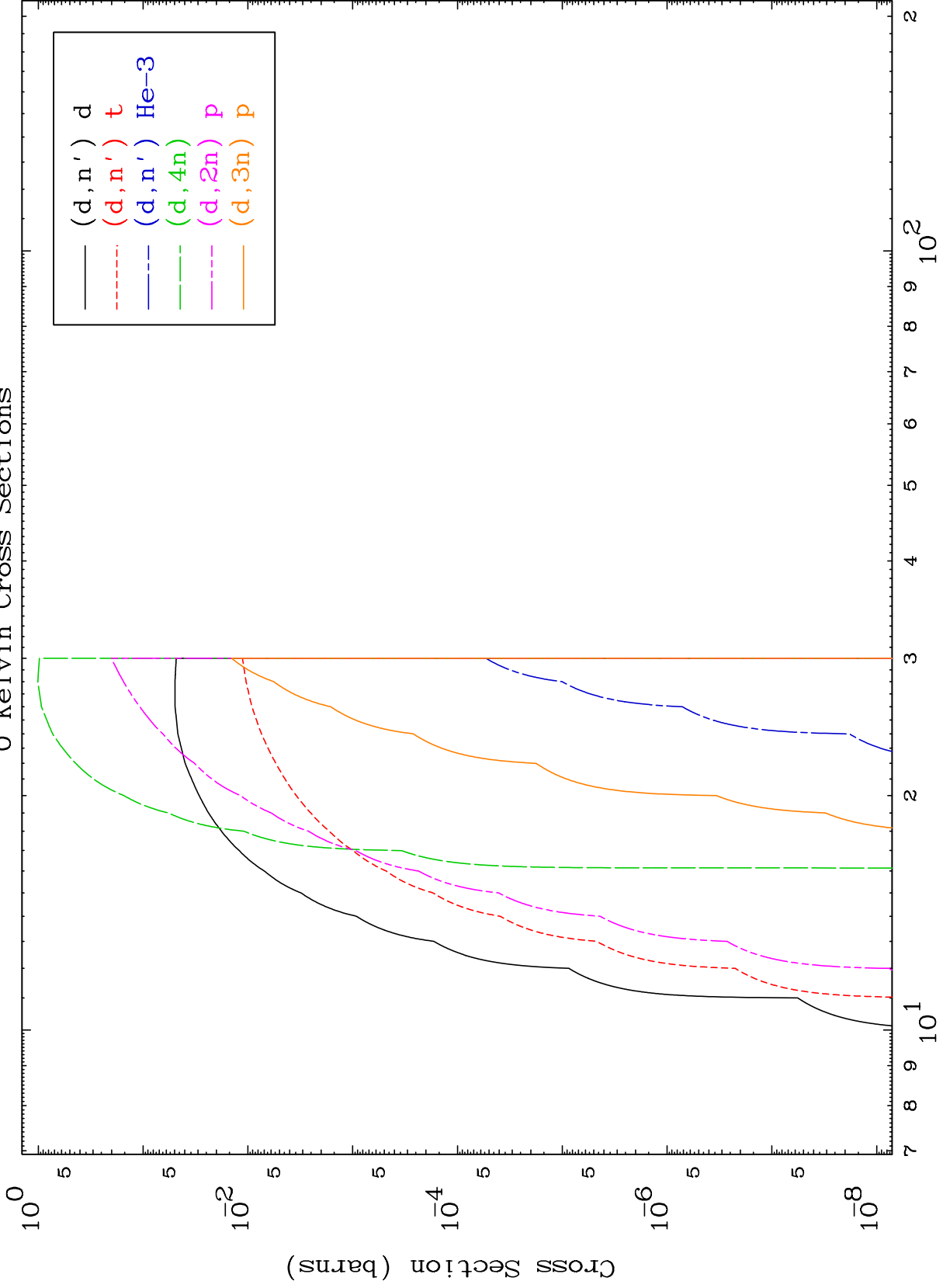


MAT 4867

Deuteron Neutron Production
0 Kelvin Cross Sections

48-Cd-120

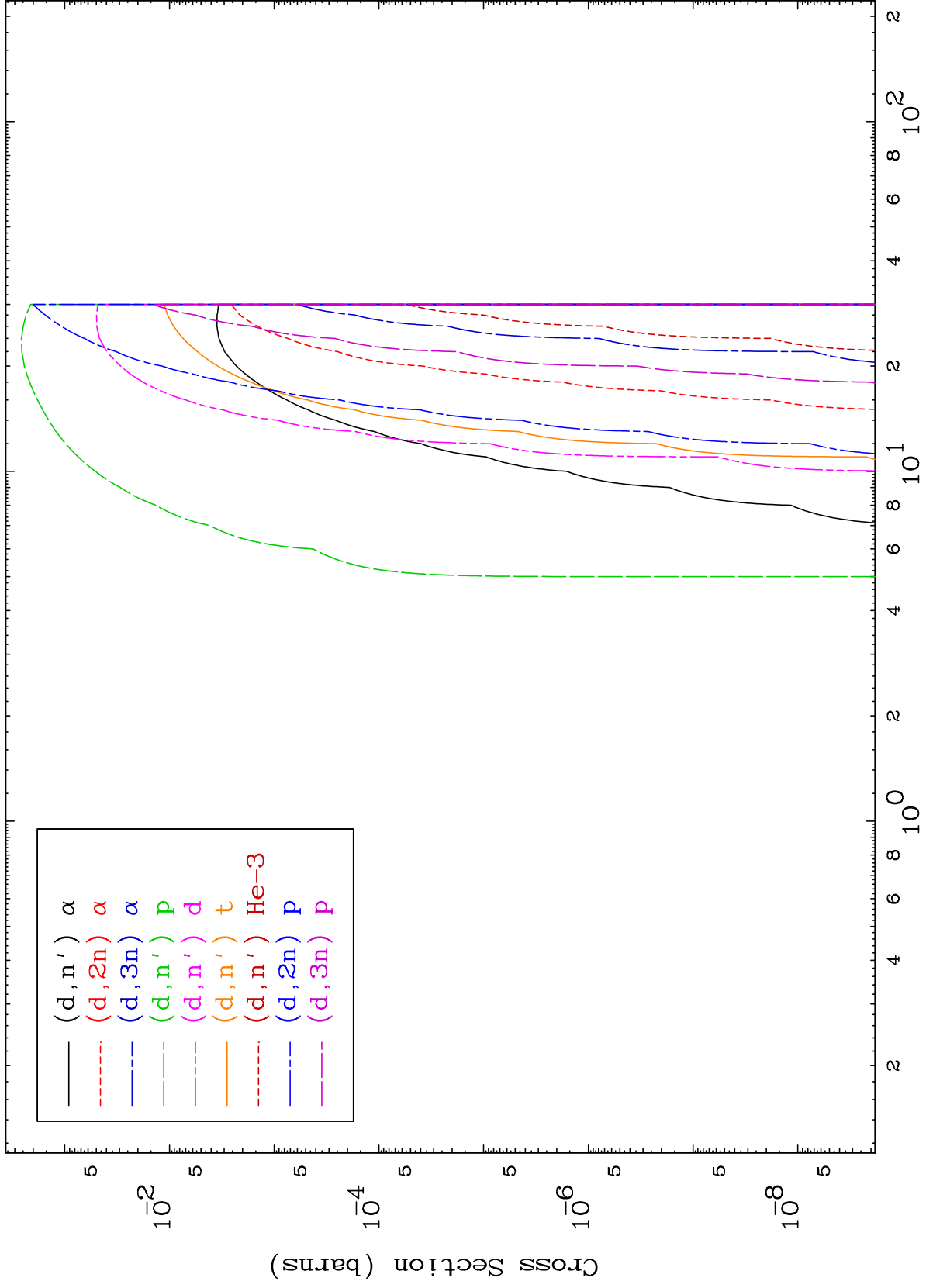


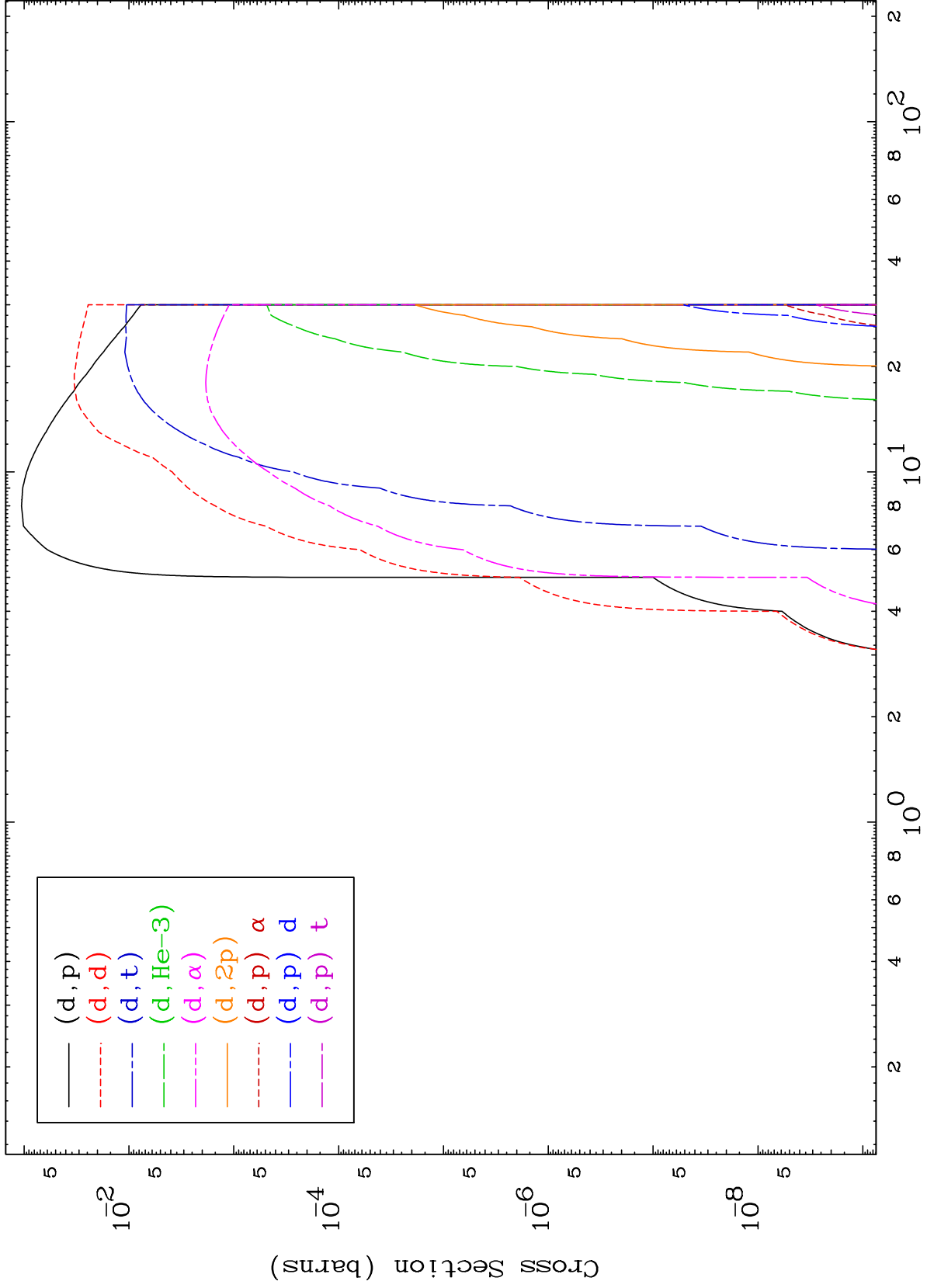


MAT 4867

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-120



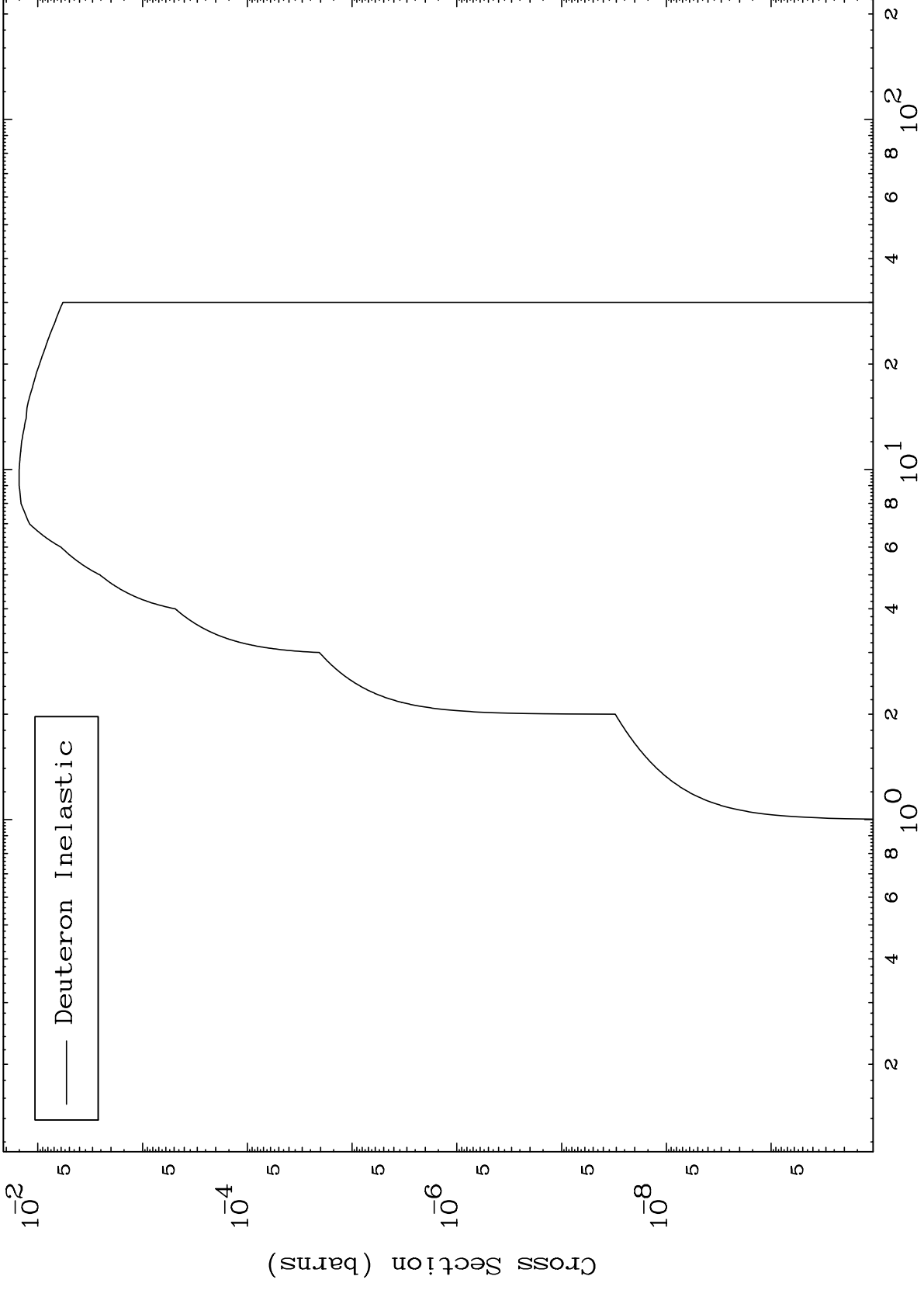


MAT 4867

(d,n') Level

48-Cd-120

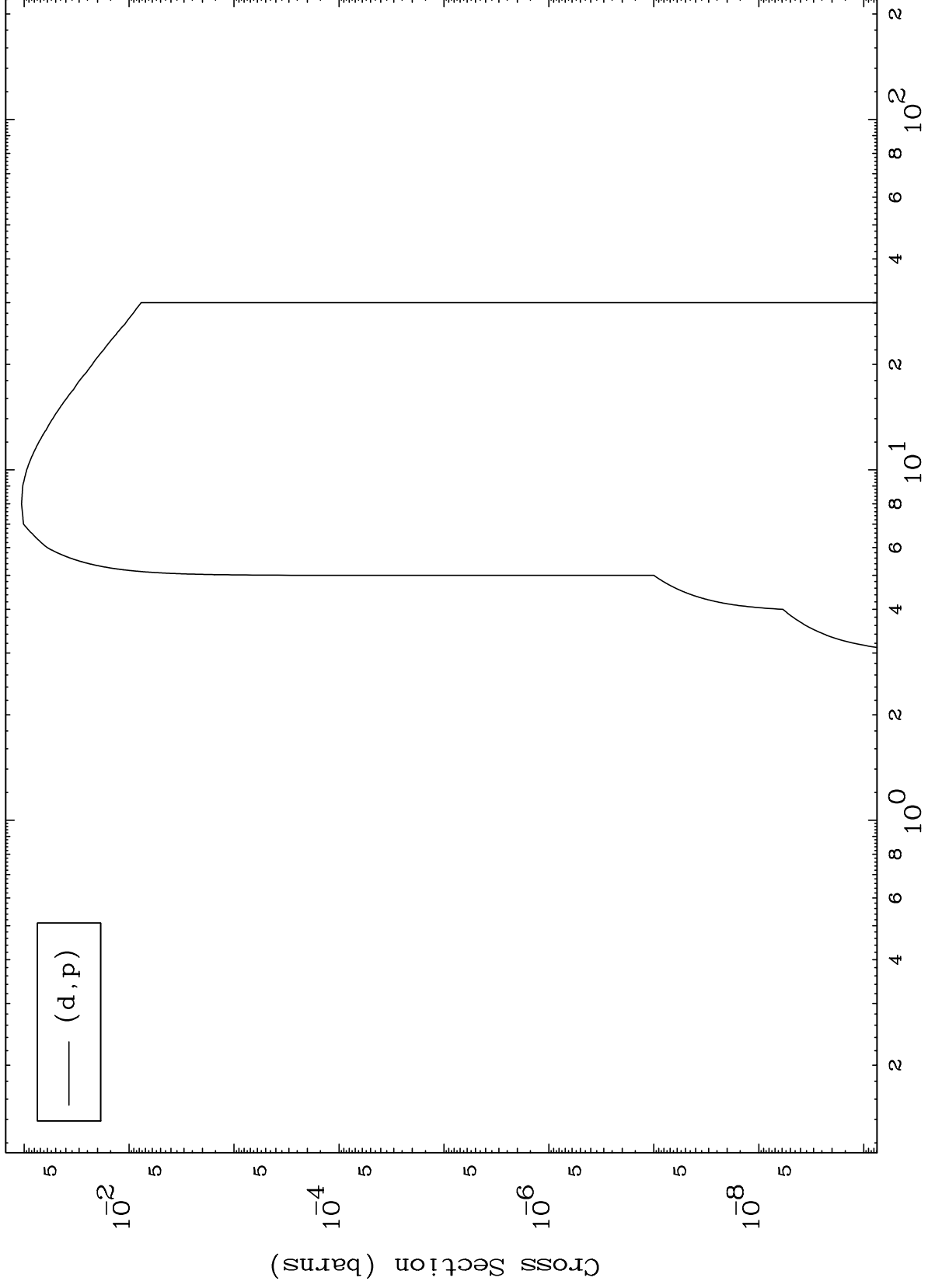
0 Kelvin Cross Sections



MAT 4867

(d,p) Levels
0 Kelvin Cross Sections

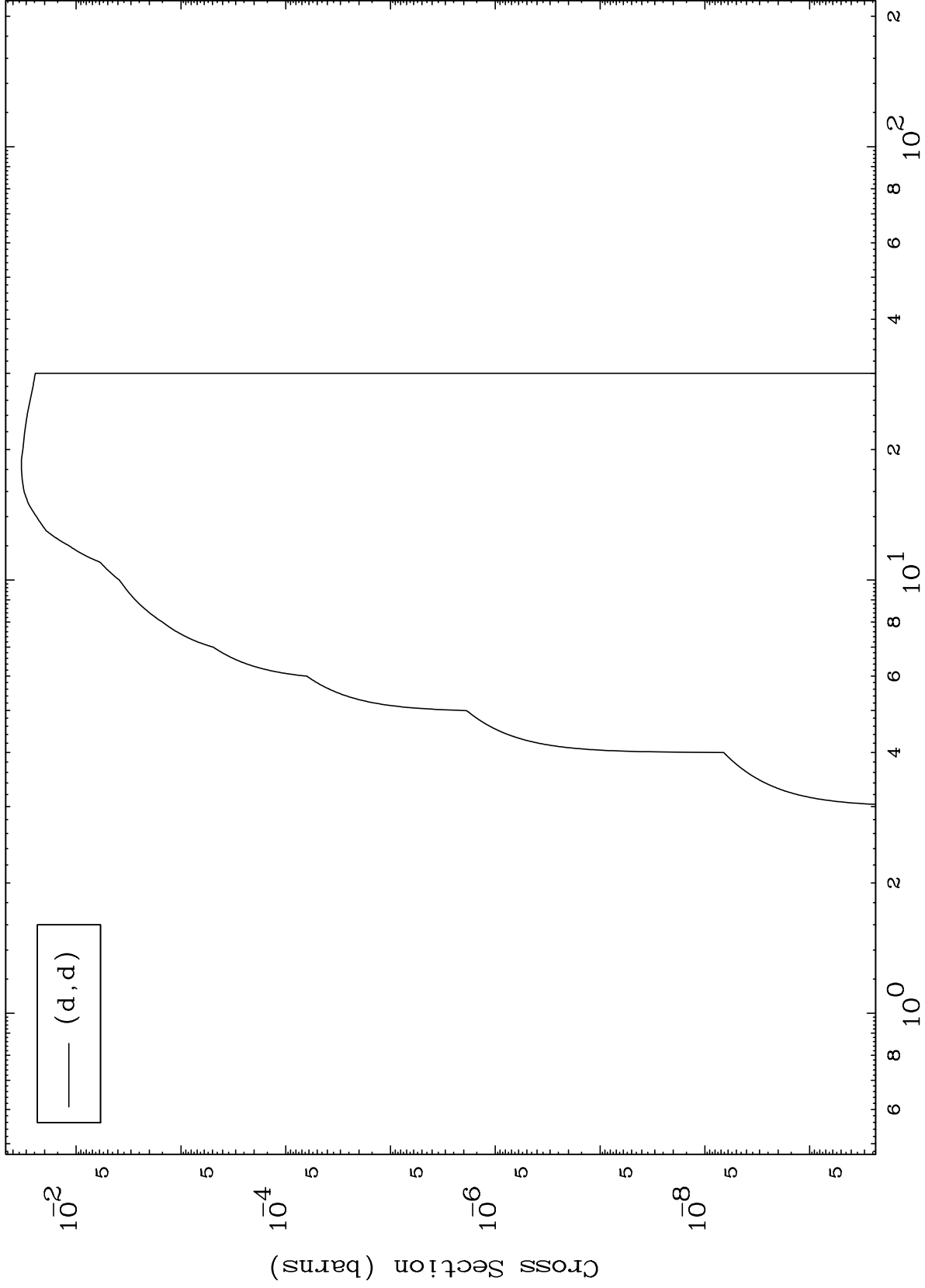
48-Cd-120



MAT 4867

(d,d) Levels
0 Kelvin Cross Sections

48-Cd-120



8

Incident Energy (MeV)

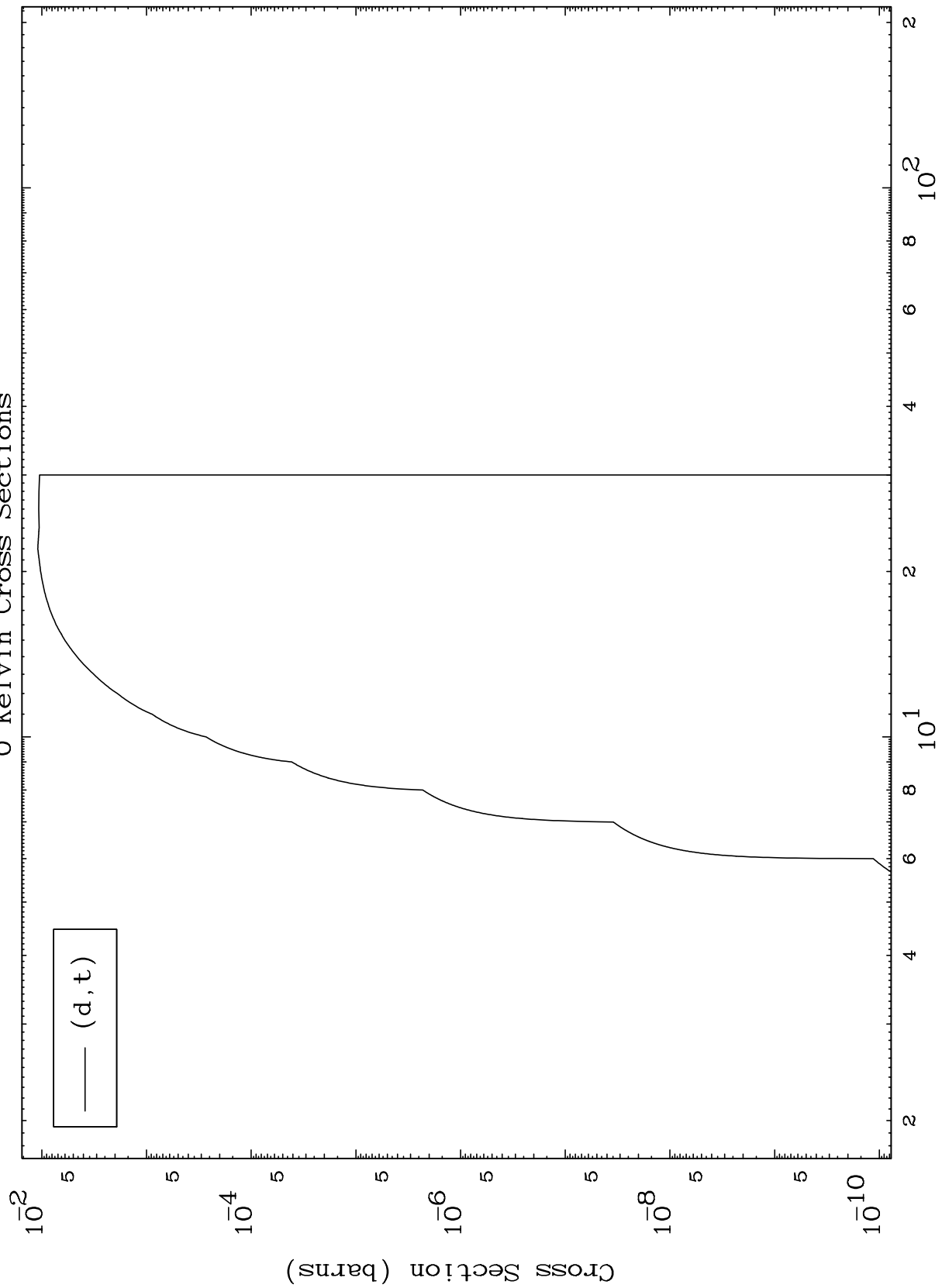
48-Cd-120

MAT 4867

(d,t) Levels

48-Cd-120

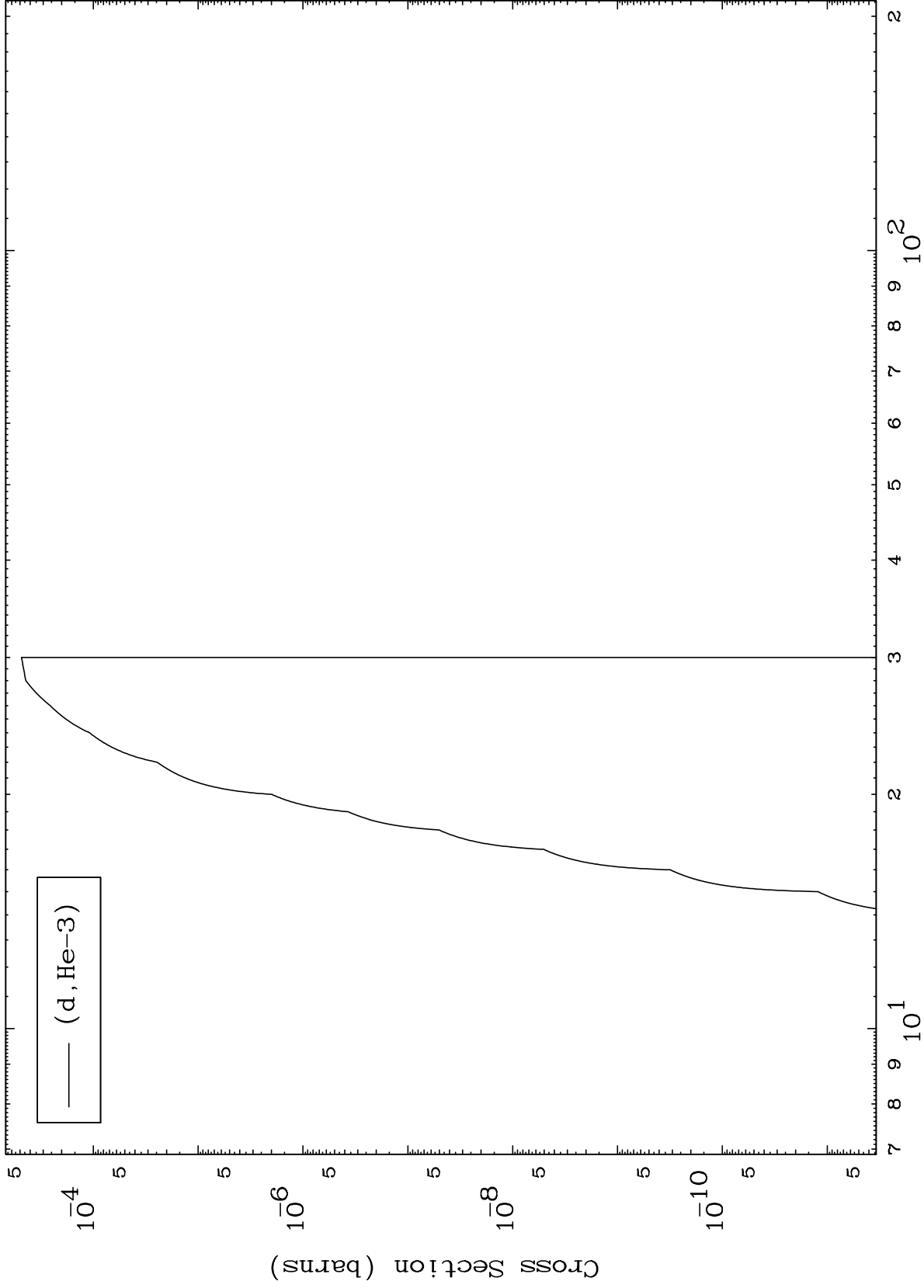
0 Kelvin Cross Sections



MAT 4867

(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-120



10

Incident Energy (MeV)

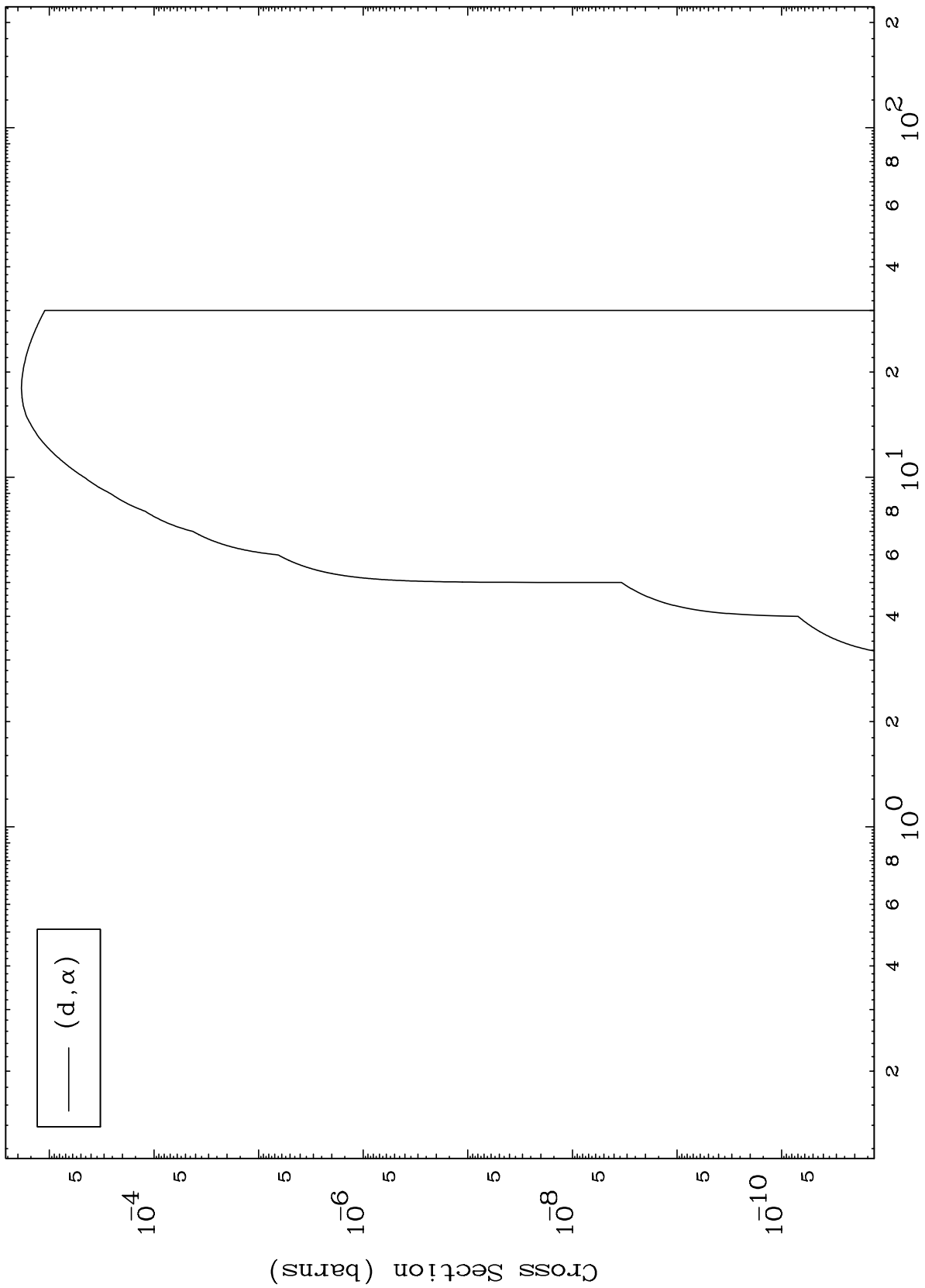
48-Cd-120

MAT 4867

(d, α) Levels

48-Cd-120

0 Kelvin Cross Sections

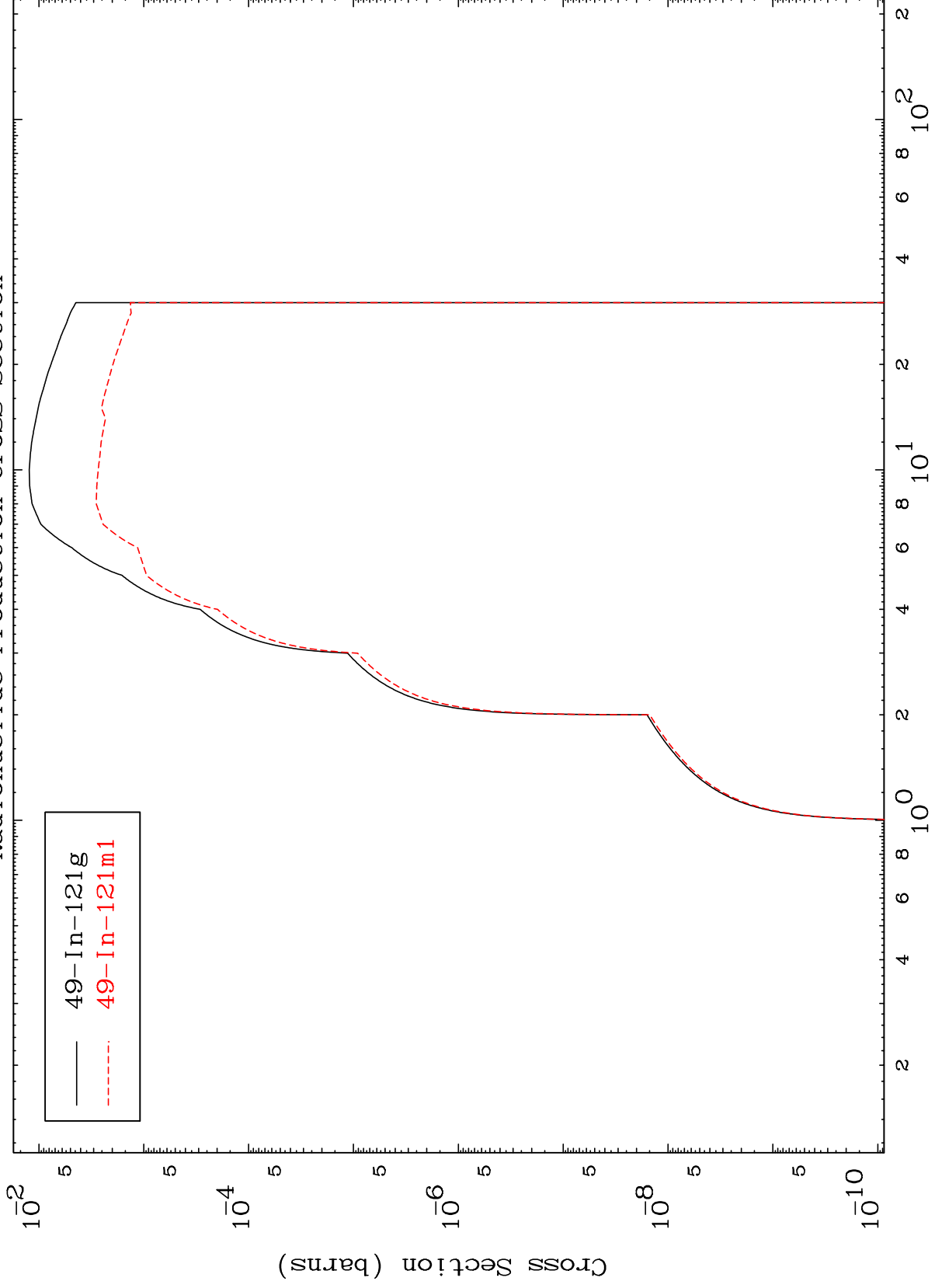


(d, α)

MAT 4867

Radionuclide Production Cross Section
Deuteron Inelastic

48-Cd-120



12

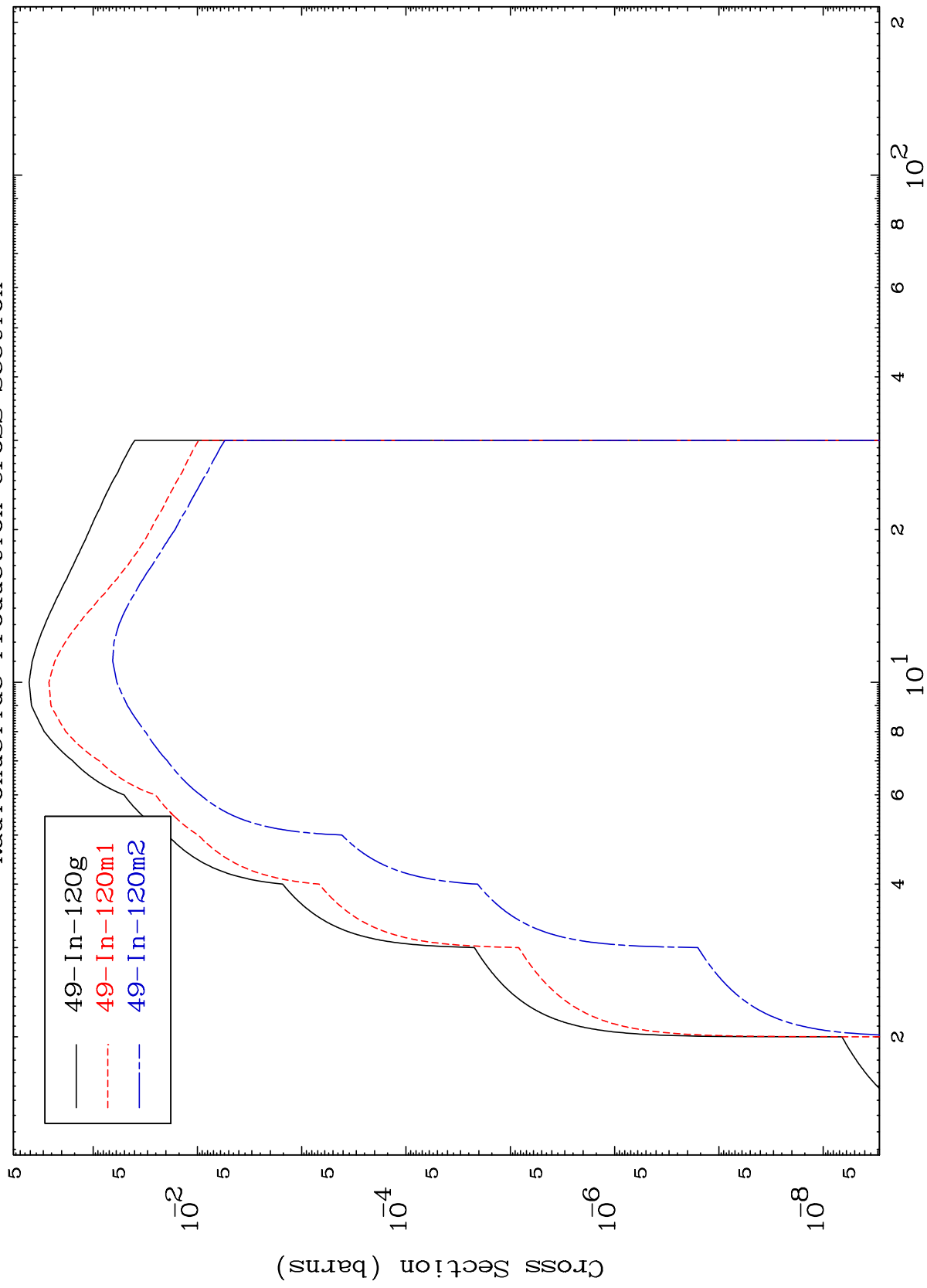
Incident Energy (MeV)

48-Cd-120

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48-Cd-120

Radionuclide Production Cross Section
(d,2n)



13

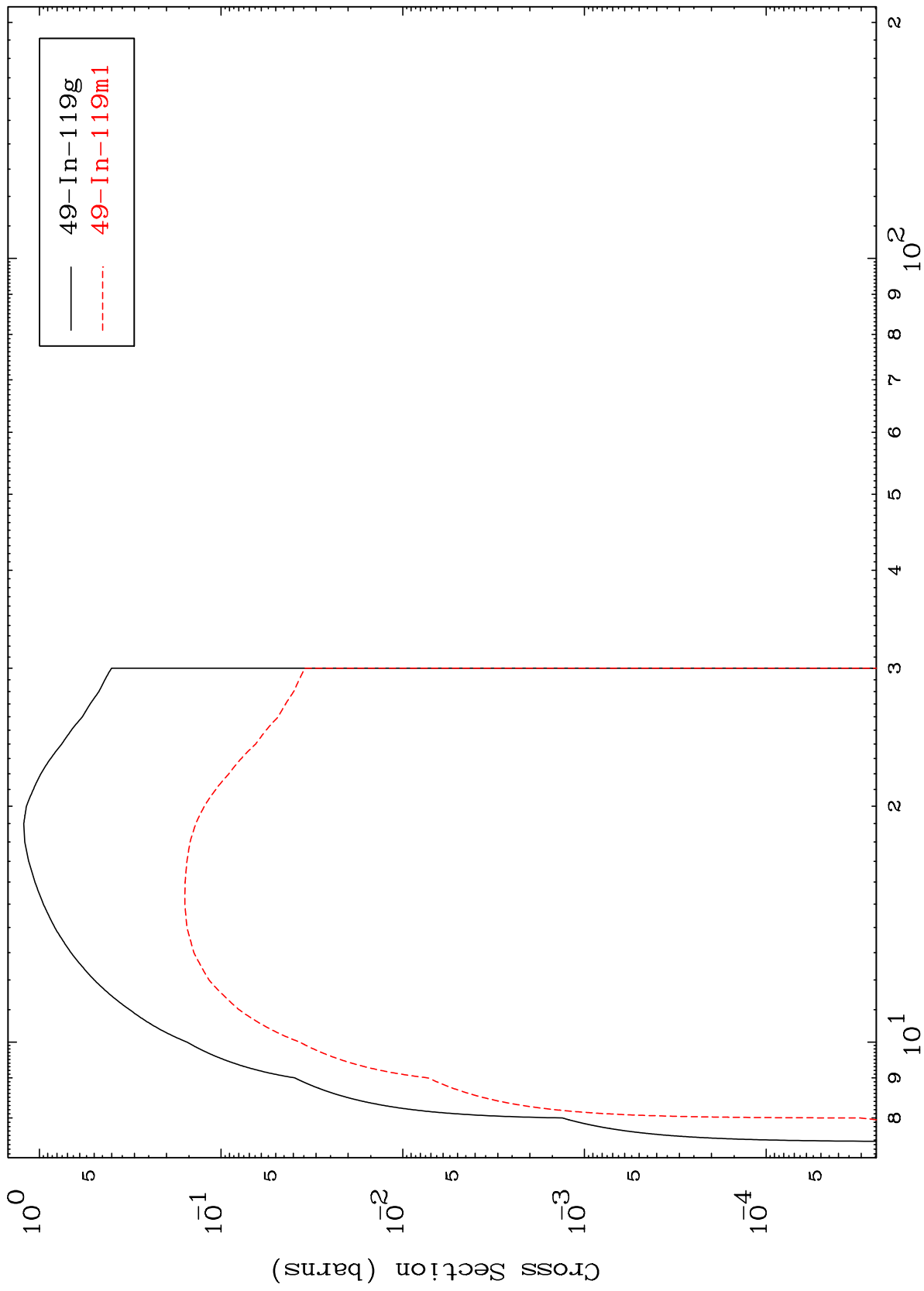
Incident Energy (MeV)

48-Cd-120

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48-Cd-120

(d,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

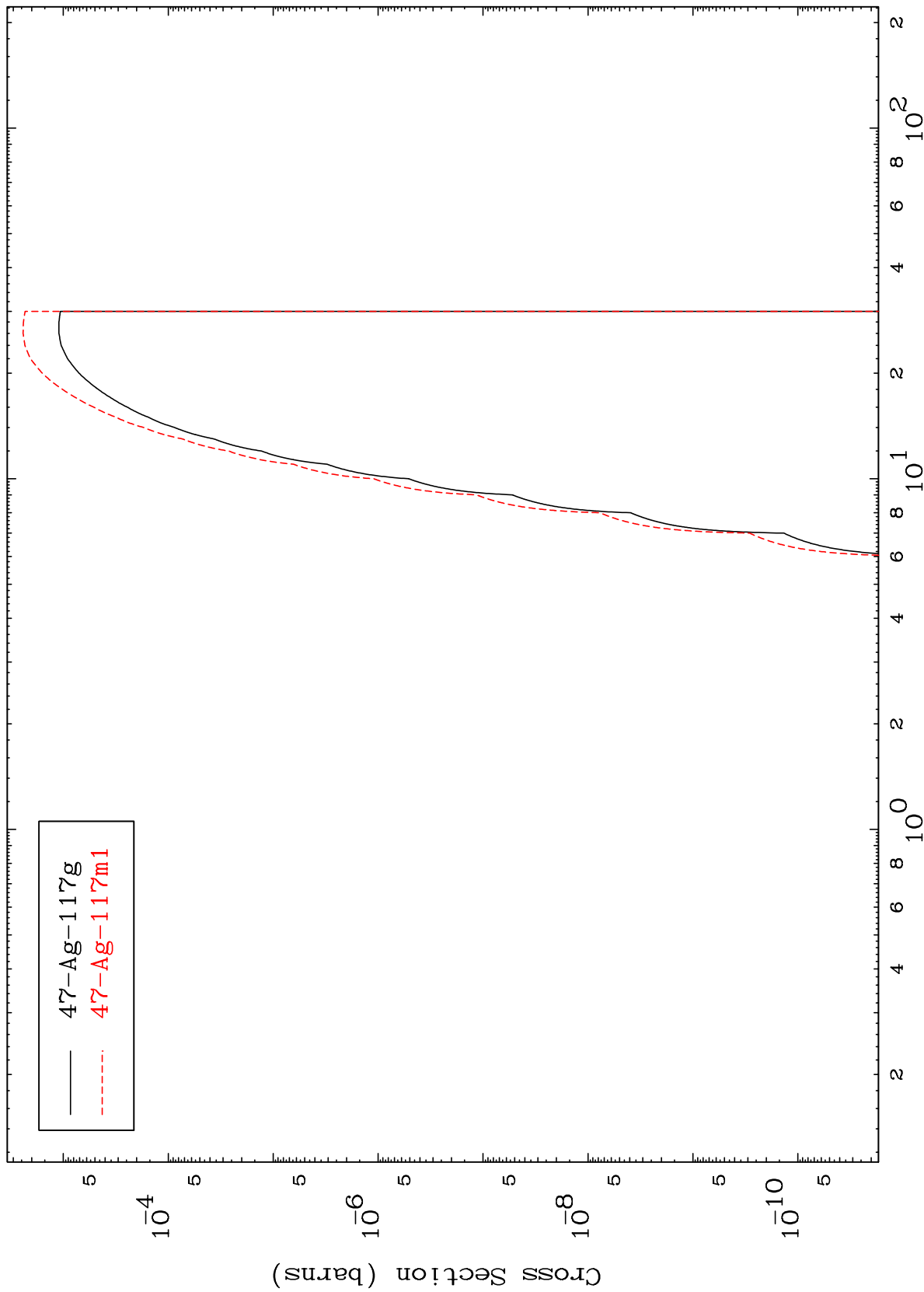
48-Cd-120

MAT 4867

(d,n') α

48-Cd-120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

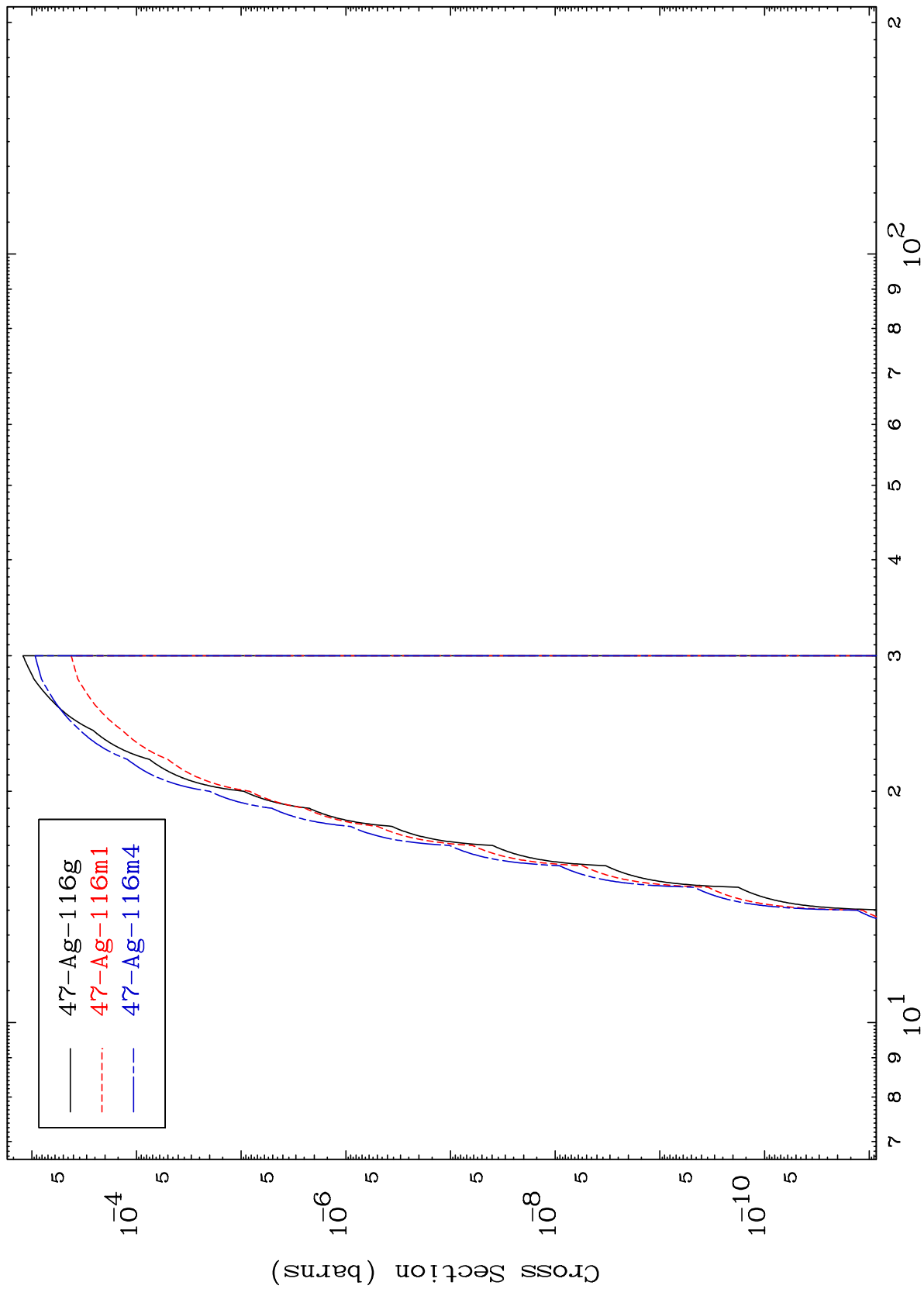
48-Cd-120

MAT 4867

(d,2n) α

48-Cd-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

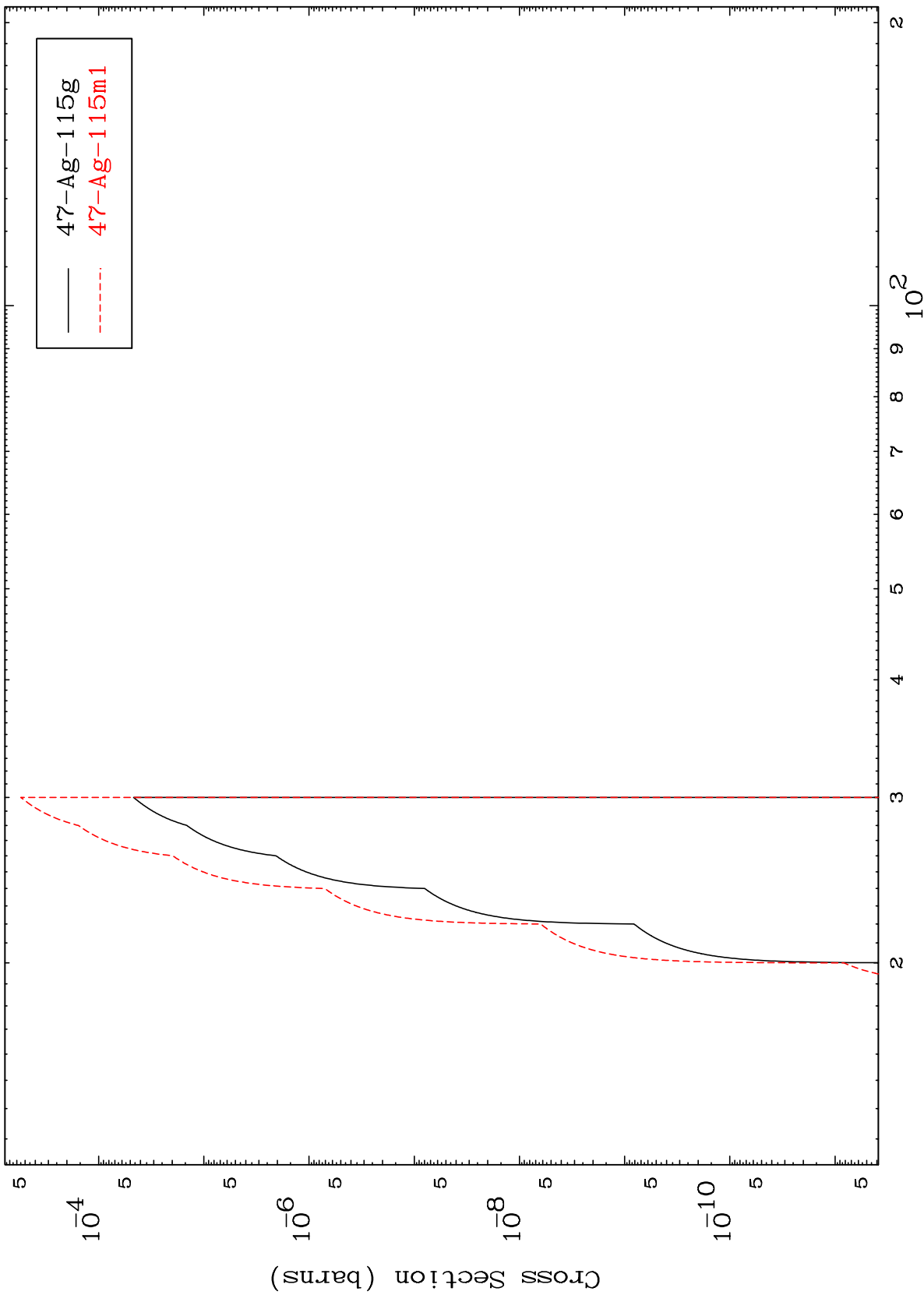
48-Cd-120

MAT 4867

(d,3n) α

48-Cd-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

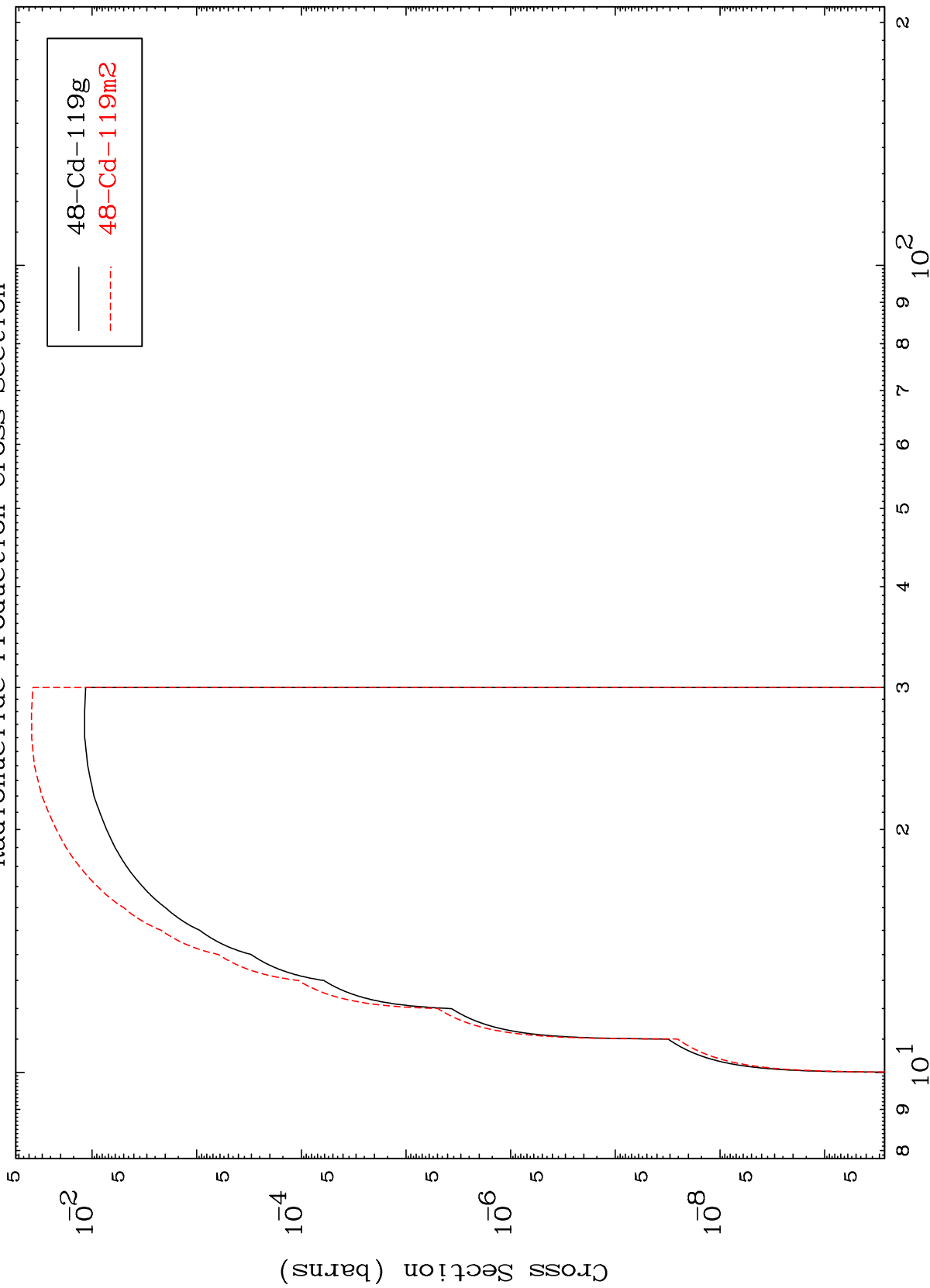
48-Cd-120

MAT 4867

(d,n') d

48-Cd-120

Radionuclide Production Cross Section



Incident Energy (MeV)

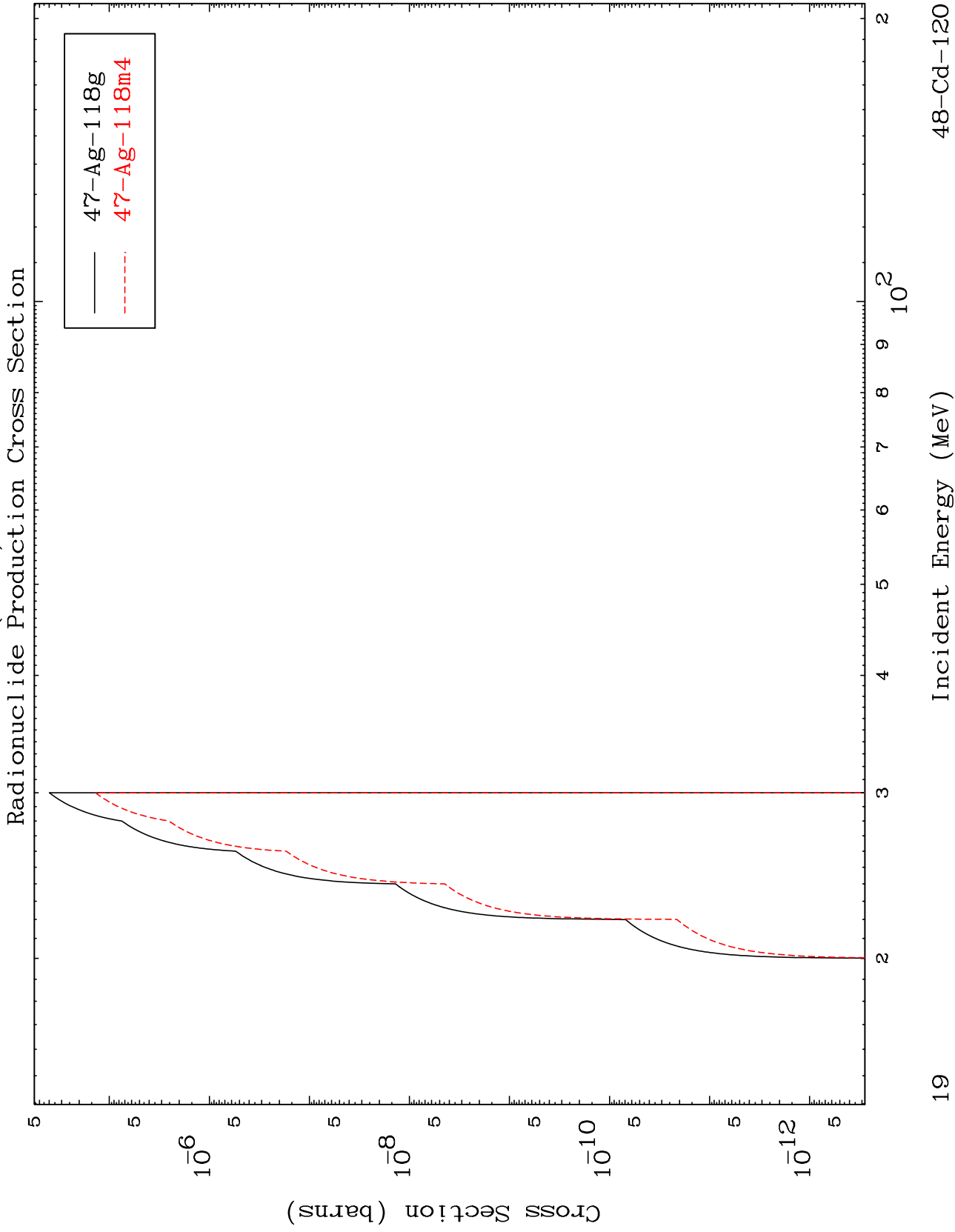
48-Cd-120

18

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(d,n') He-3

48-Cd-120



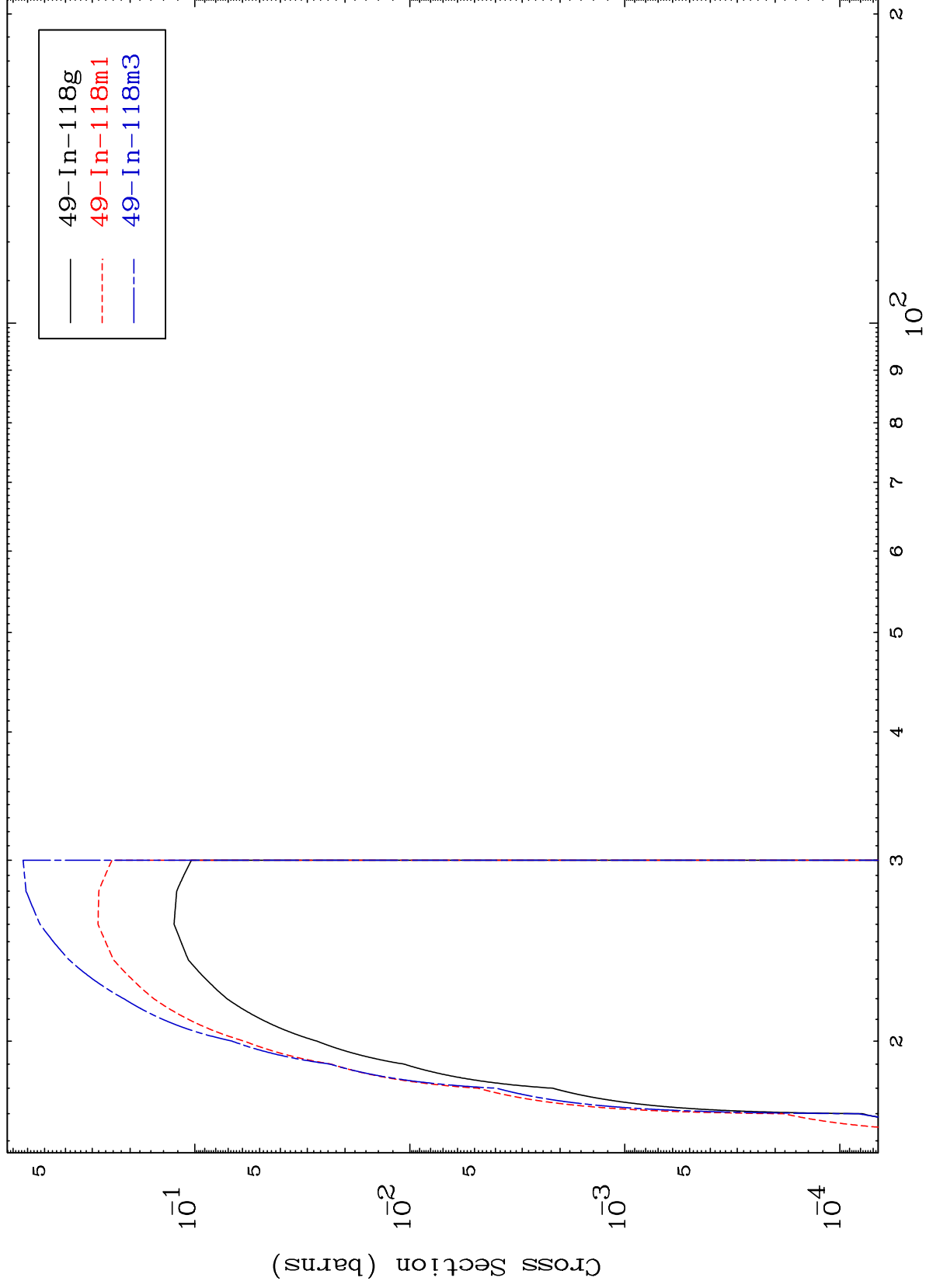
19

MAT 4867

(d,4n)

48-Cd-120

Radionuclide Production Cross Section



20

Incident Energy (MeV)

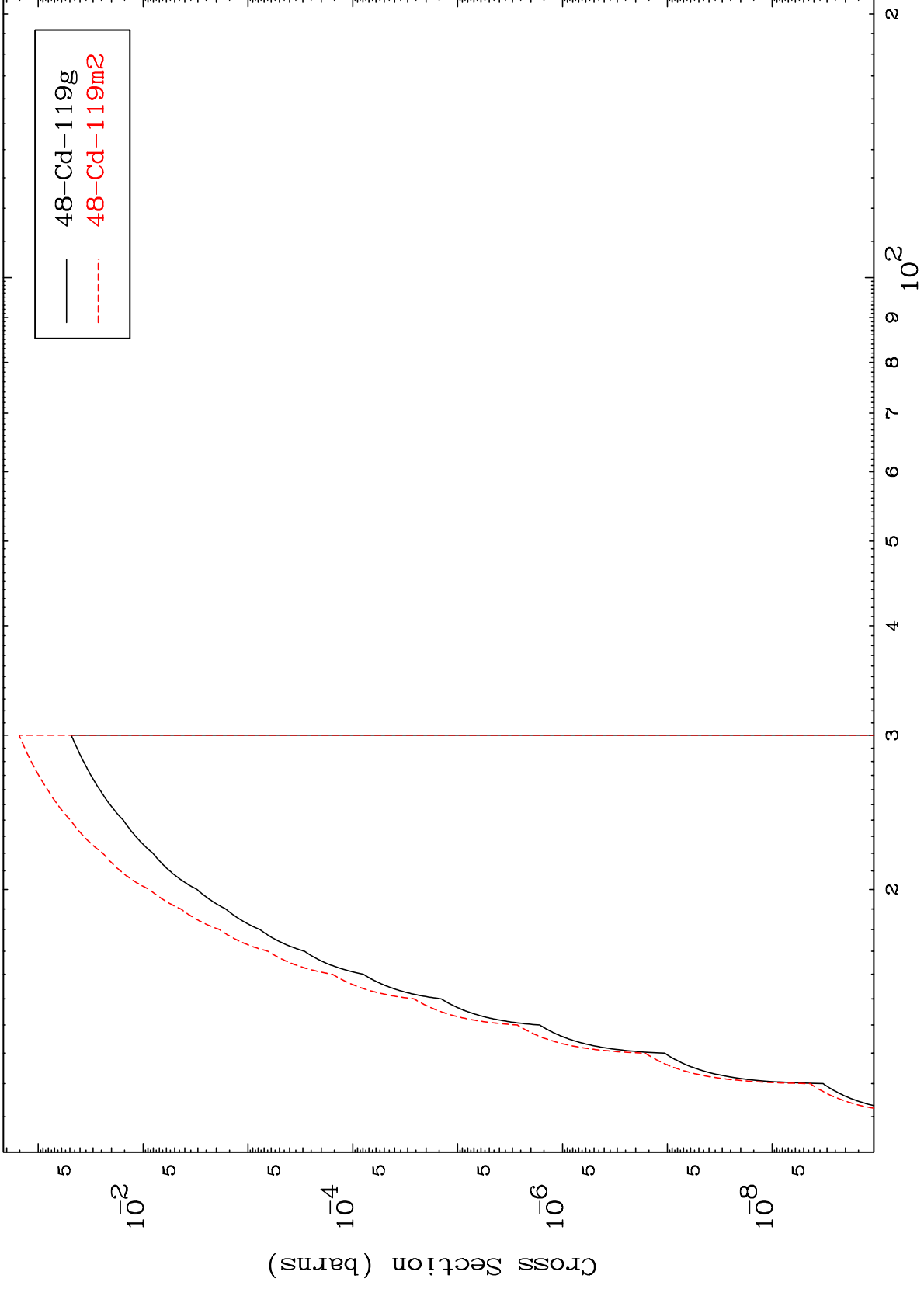
48-Cd-120

MAT 4867

(d,2n) p

48-Cd-120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

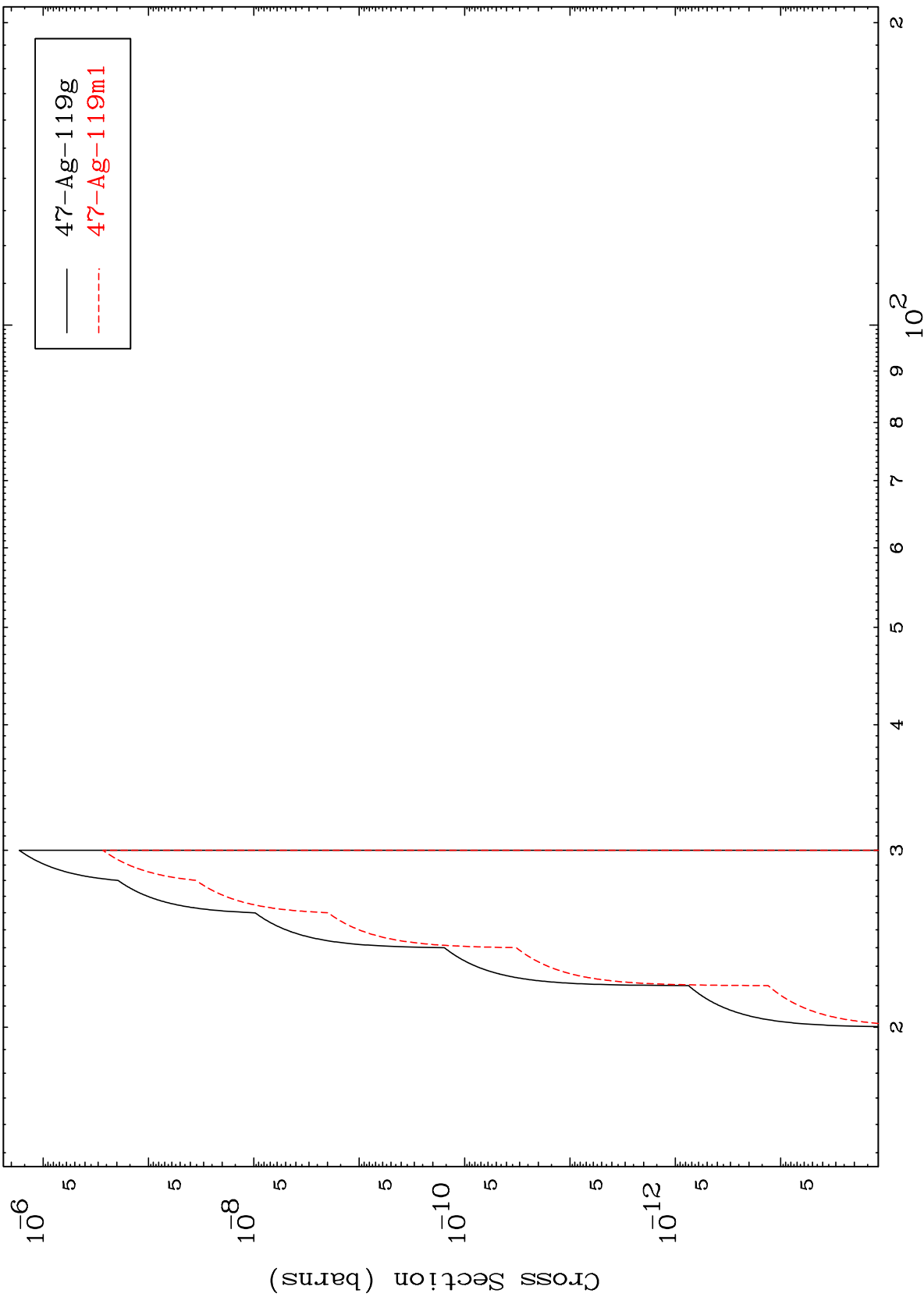
48-Cd-120

MAT 4867

(d,2n) p

48-Cd-120

Radionuclide Production Cross Section



22

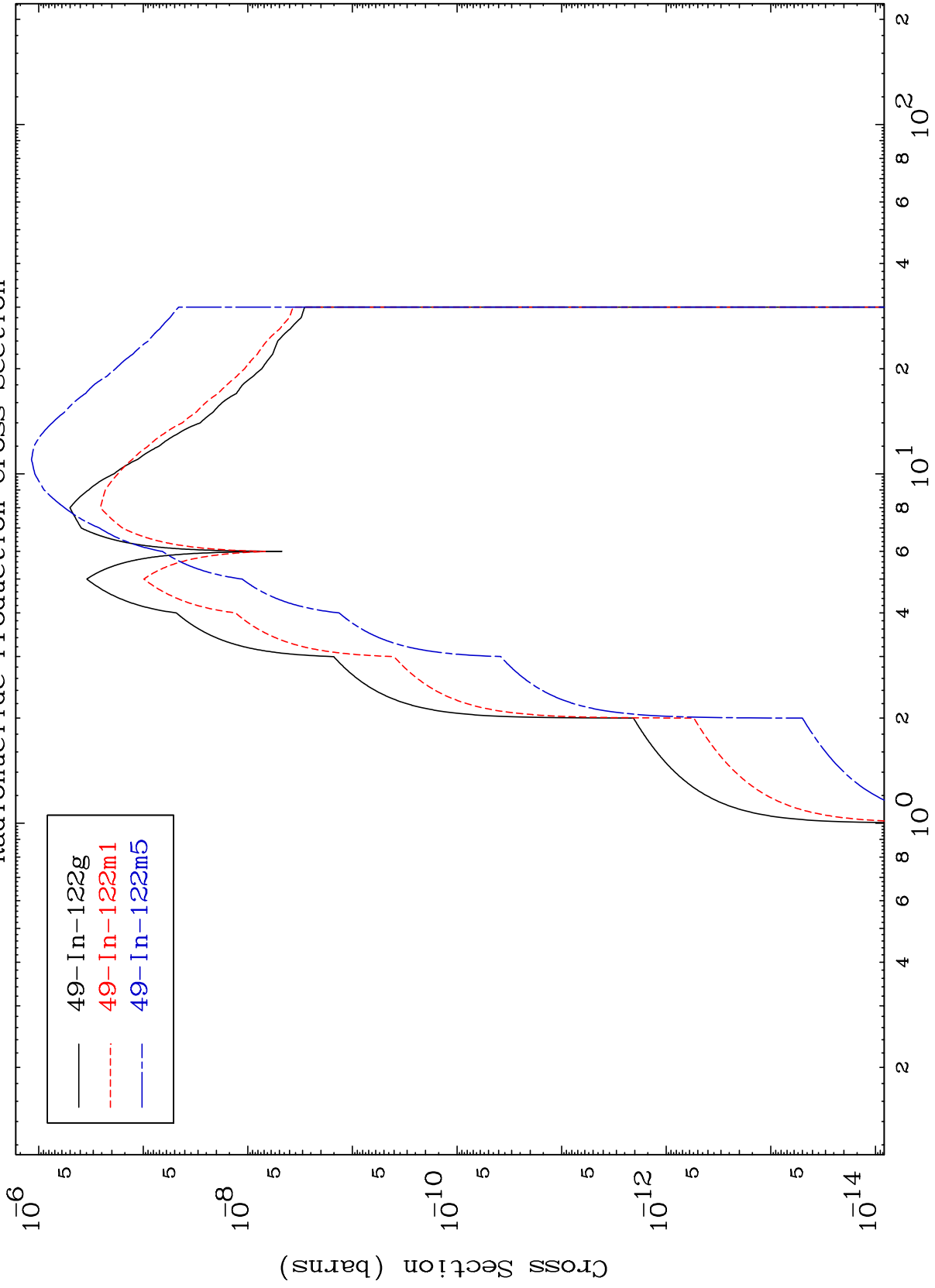
Incident Energy (MeV)

48-Cd-120

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48-Cd-120

(d, γ)
Radionuclide Production Cross Section



48-Cd-120

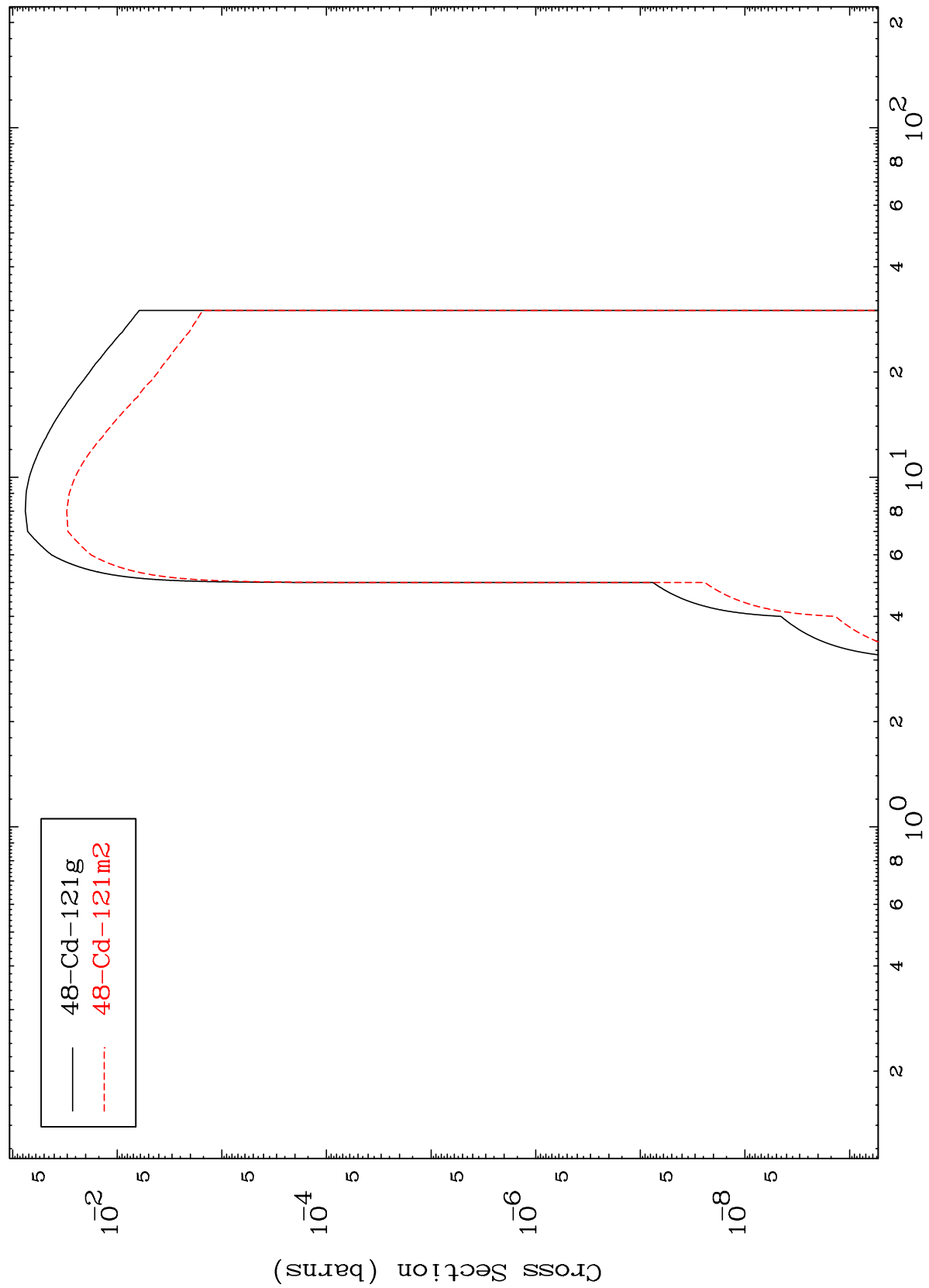
Incident Energy (MeV)

23

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48-Cd-120

(d,p)
Radionuclide Production Cross Section



— 48-Cd-121g
- - - 48-Cd-121m2

24

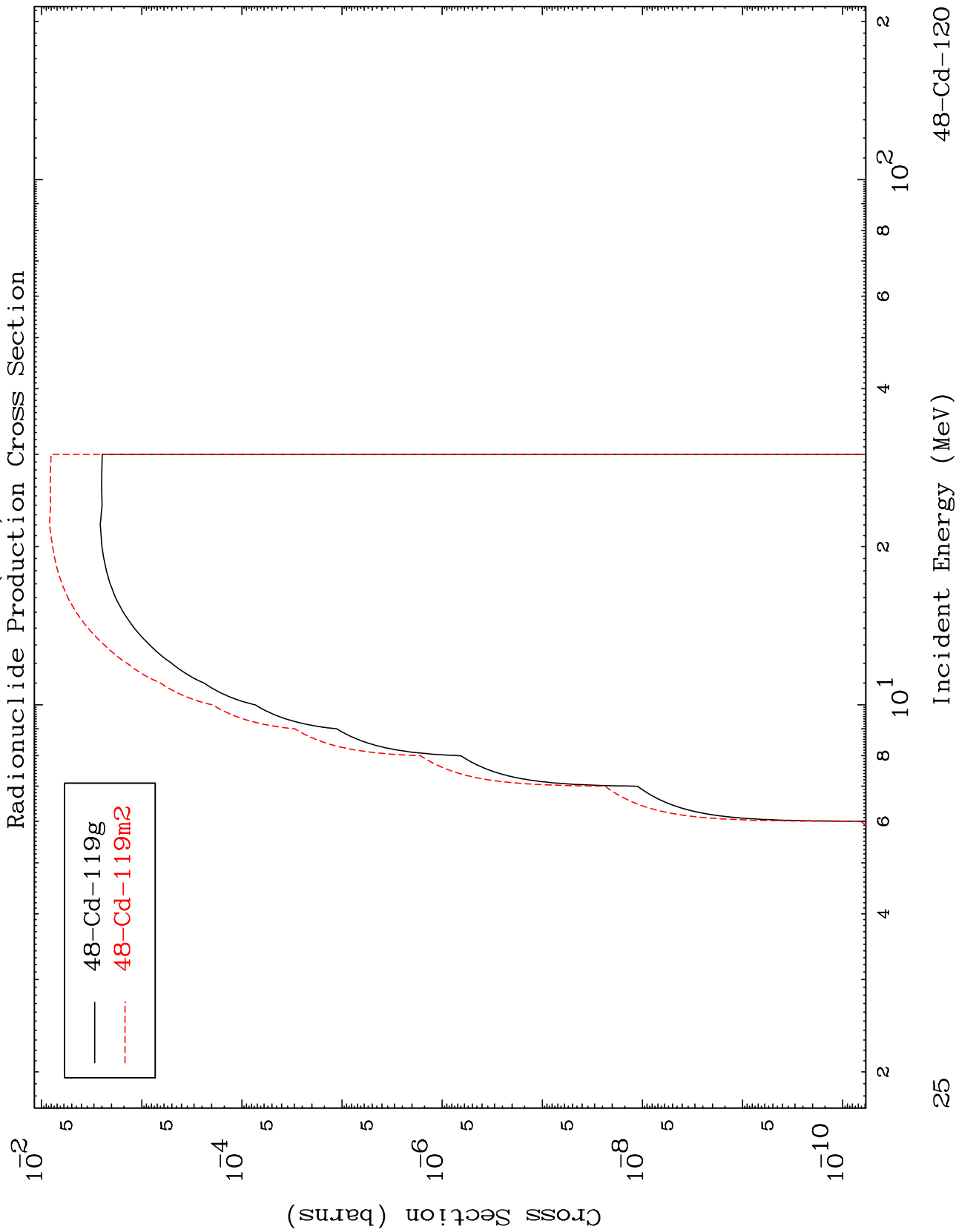
Incident Energy (MeV)

48-Cd-120

MAT 4867

(d, t)

48-Cd-120



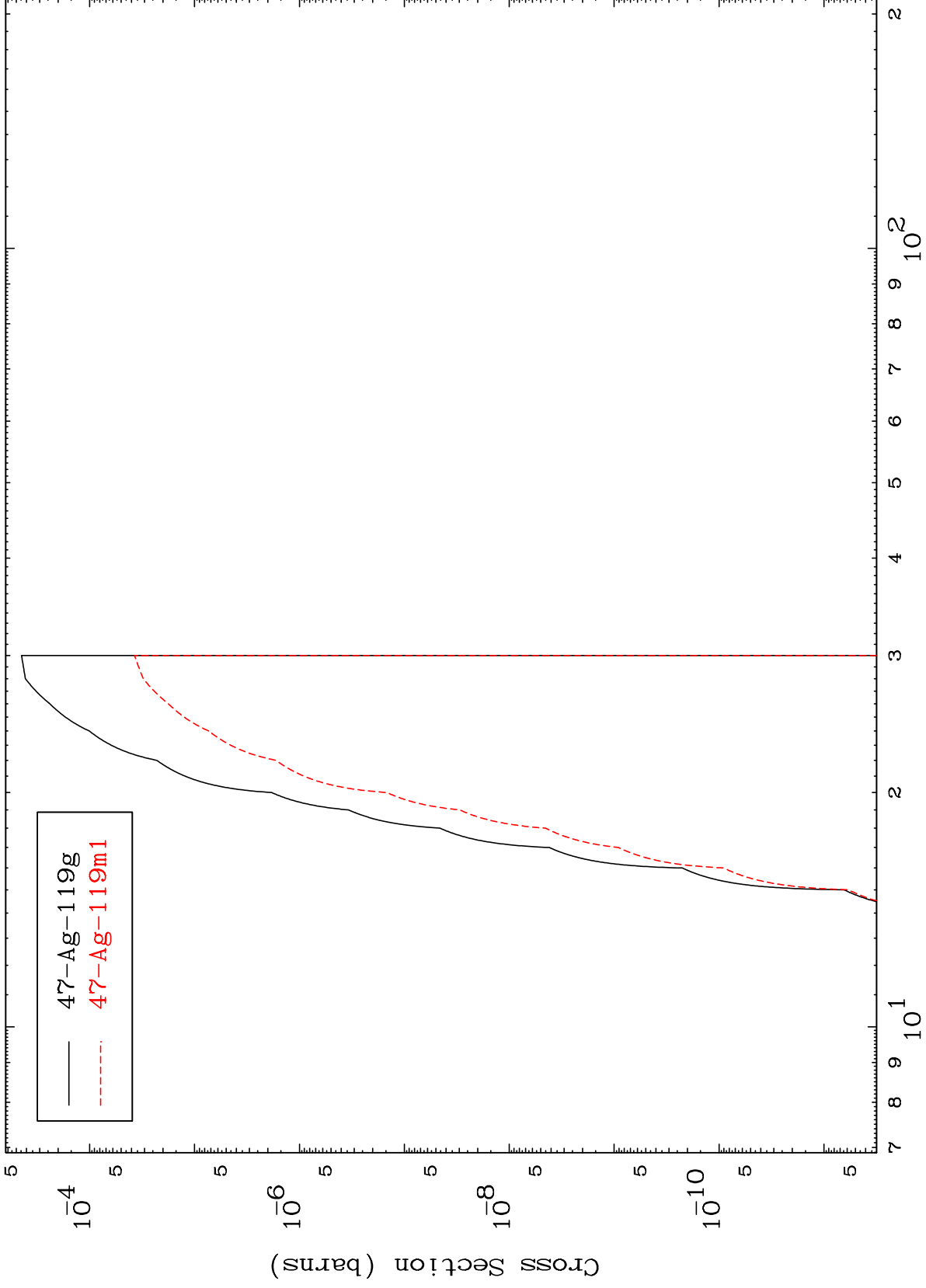
25

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(d,He-3)

48-Cd-120

Radionuclide Production Cross Section



26

Incident Energy (MeV)

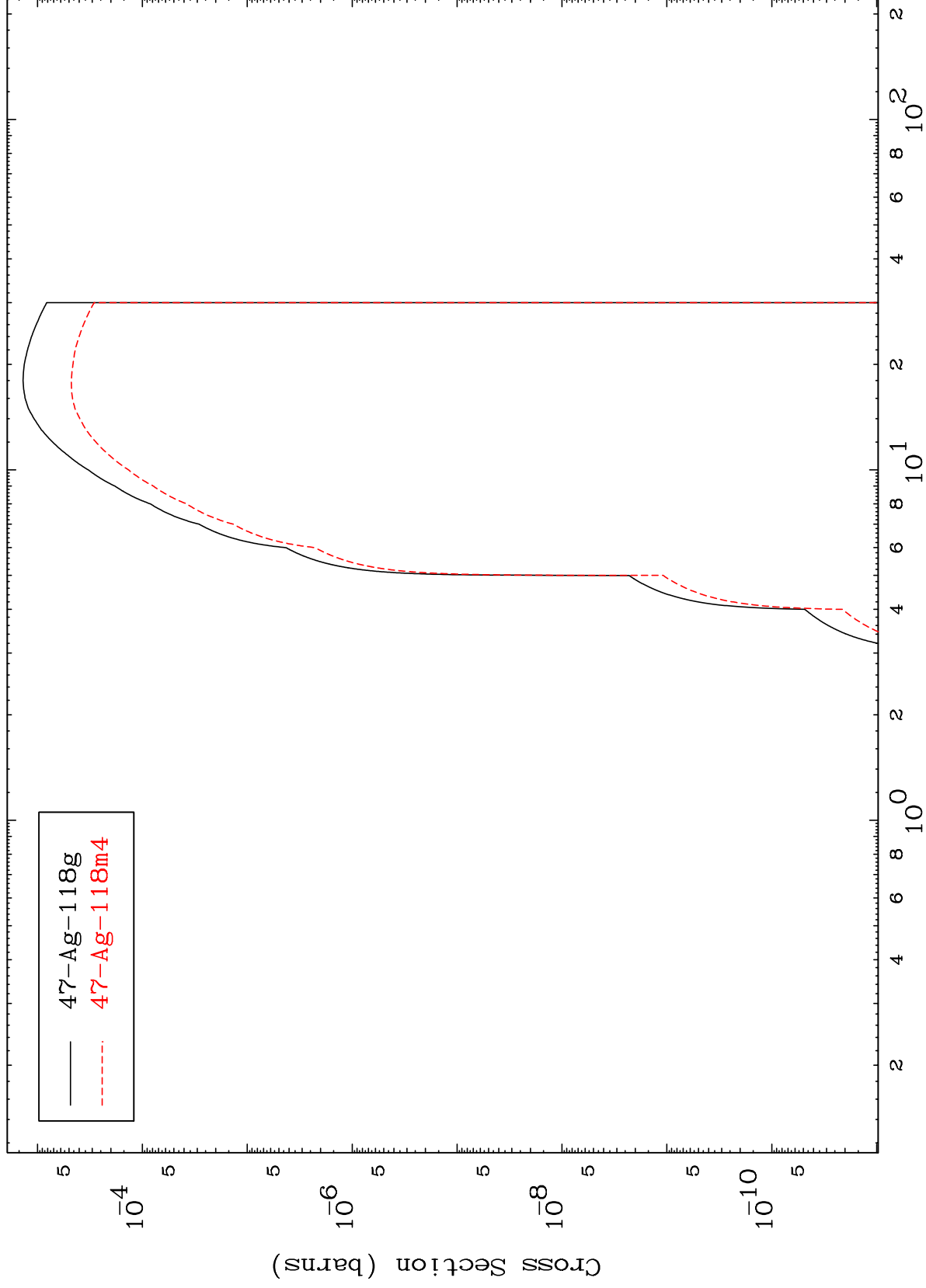
48-Cd-120

MAT 4867

(d, α)

48-Cd-120

Radionuclide Production Cross Section



27

Incident Energy (MeV)

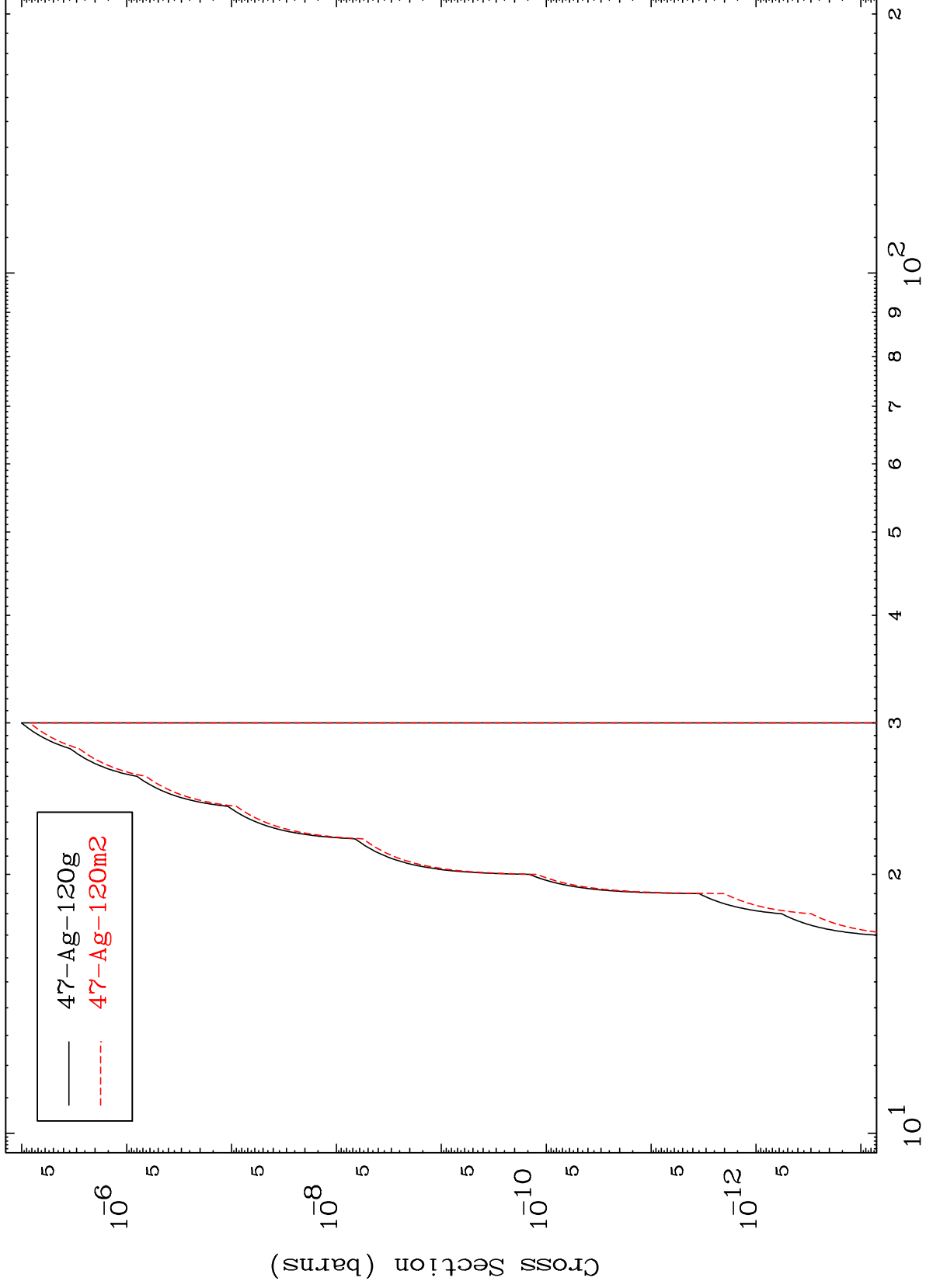
48-Cd-120

MAT 4867

(d,2p)

48-Cd-120

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-120

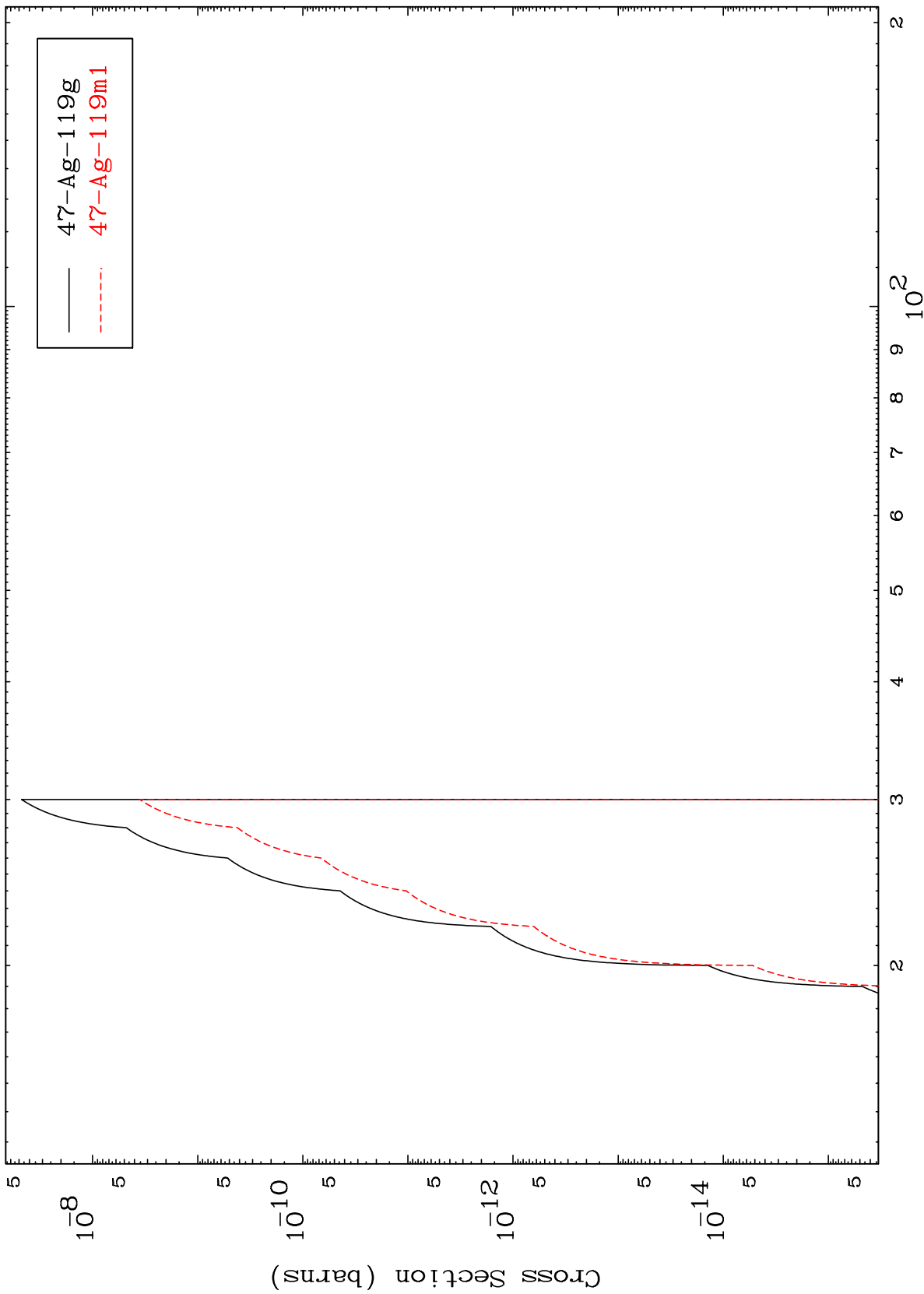
28

MAT 4867

(d,p) d

48-Cd-120

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-120

