

Program EVALPLOT  
(Version 2018-1)

by

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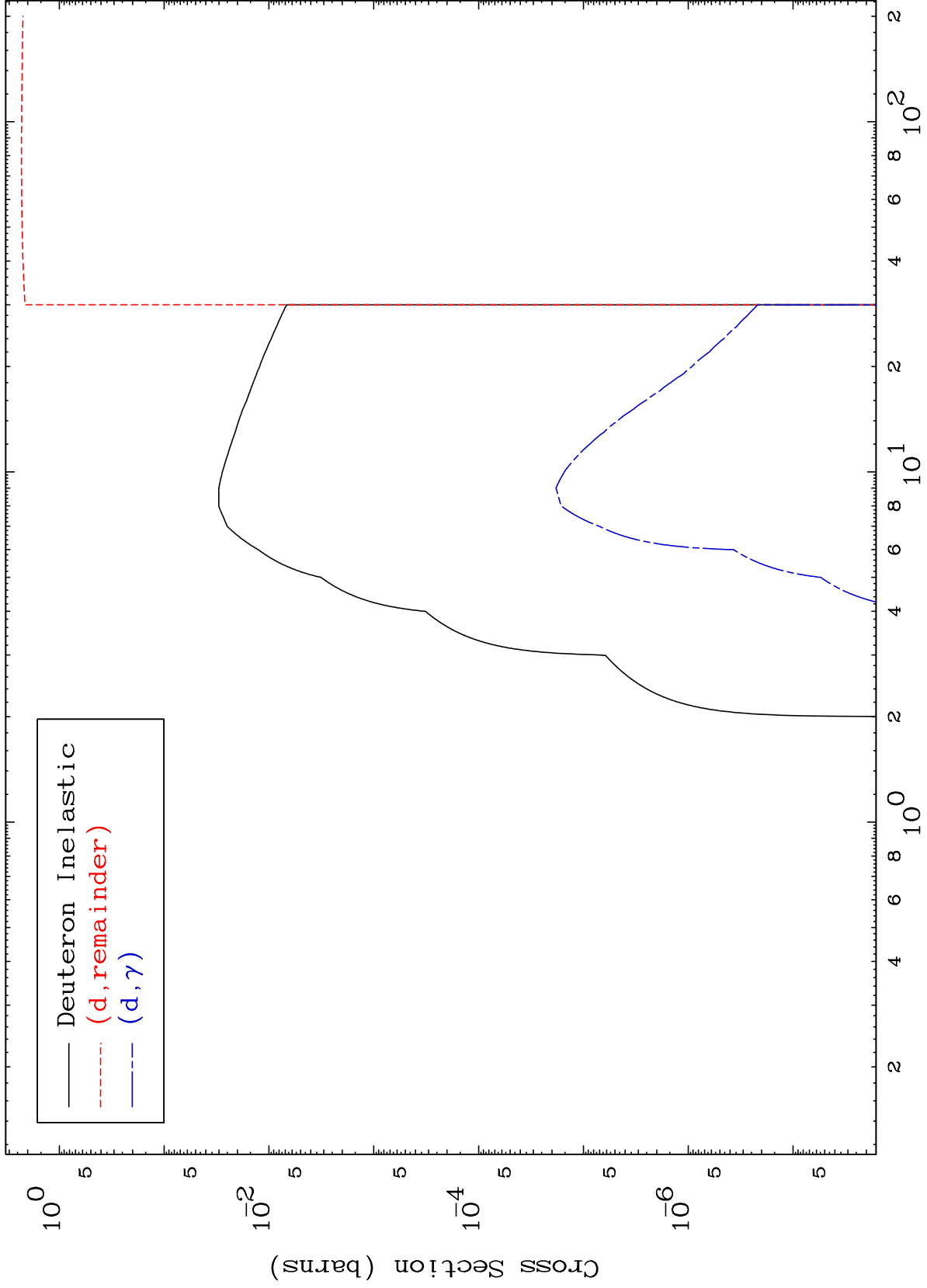
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4853

Deuteron Major  
0 Kelvin Cross Sections

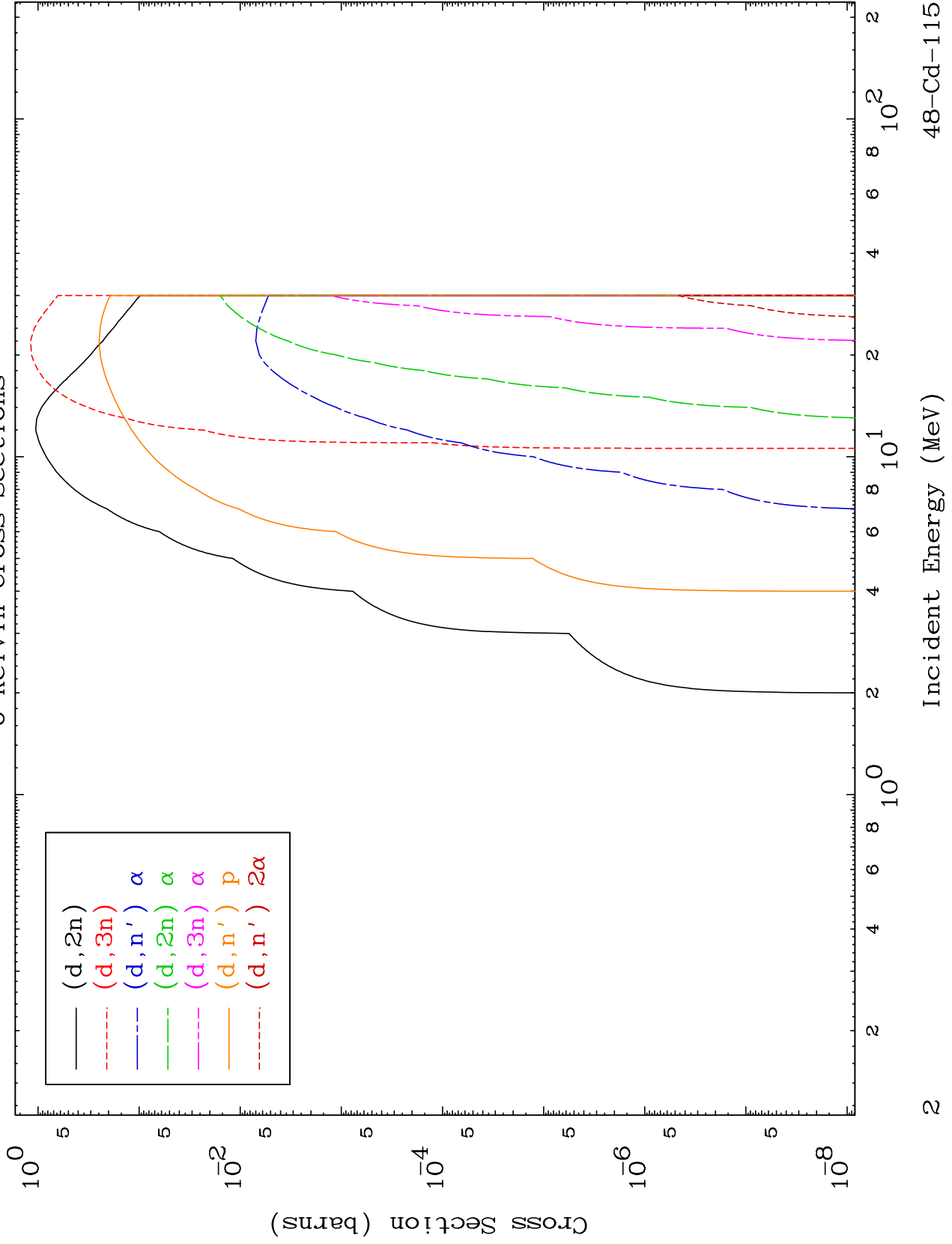
48-Cd-115

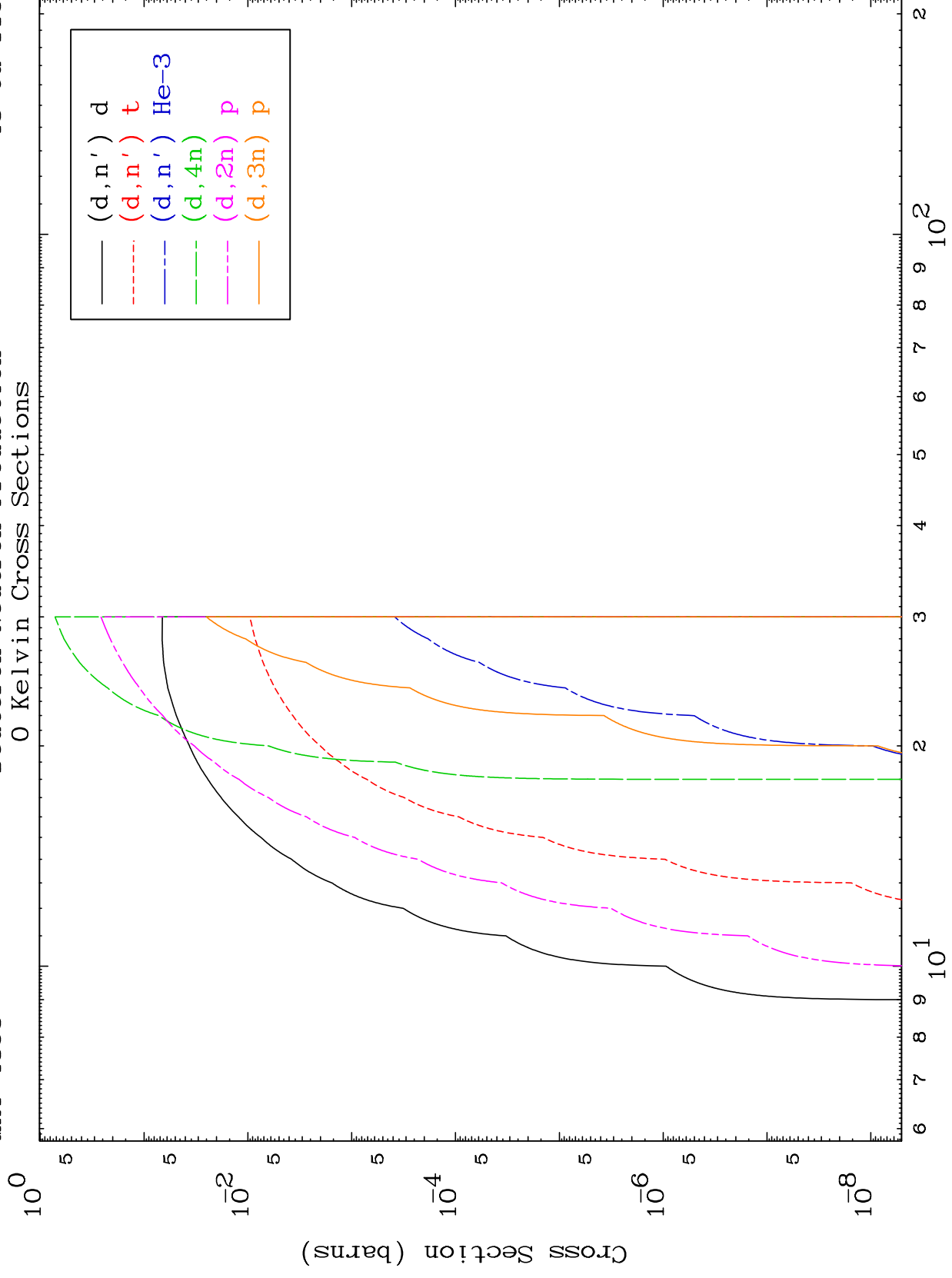


MAT 4853

Deuteron Neutron Production  
0 Kelvin Cross Sections

48-Cd-115

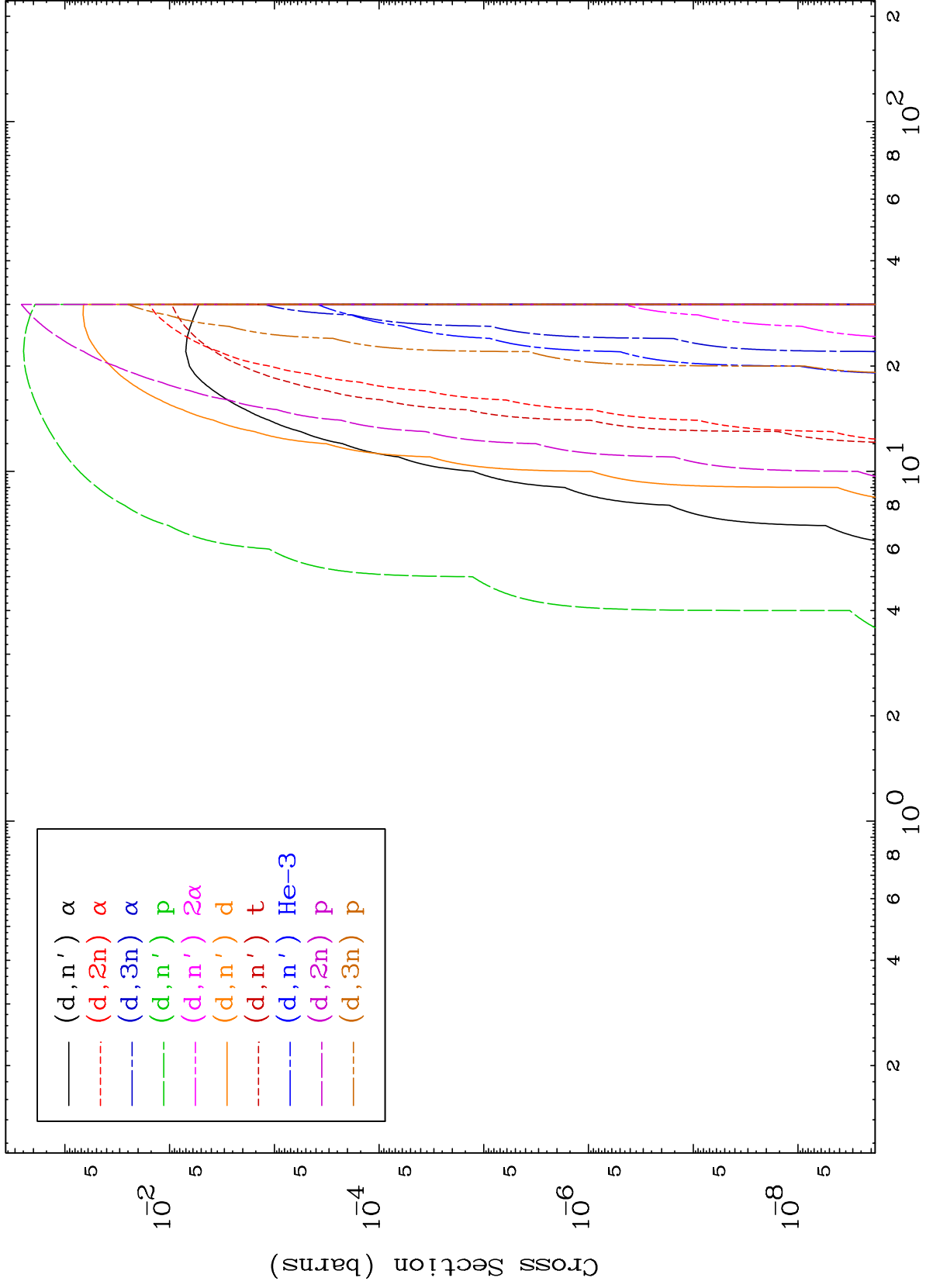


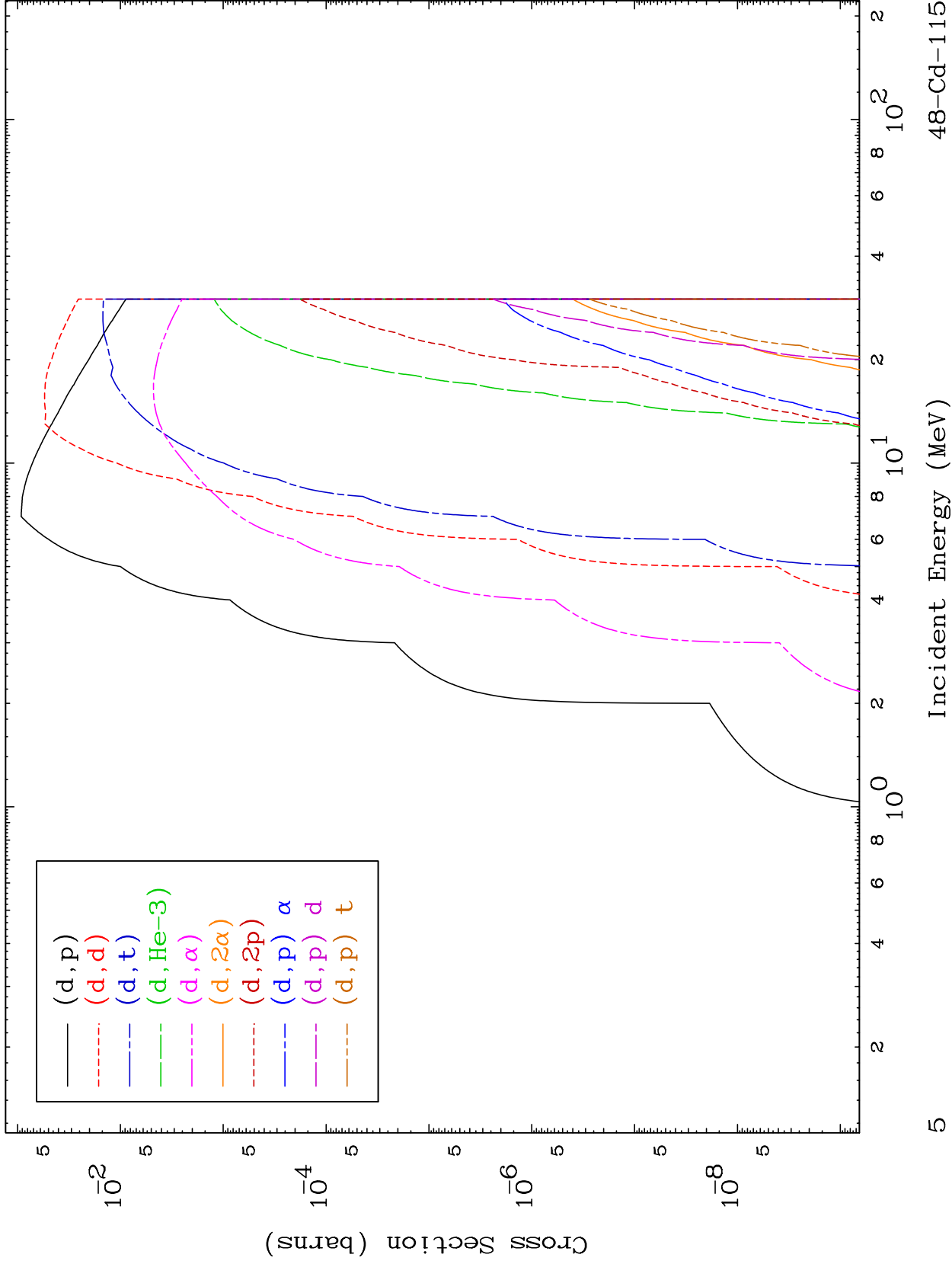


MAT 4853

Deuteron Charged Particle  
0 Kelvin Cross Sections

48-Cd-115



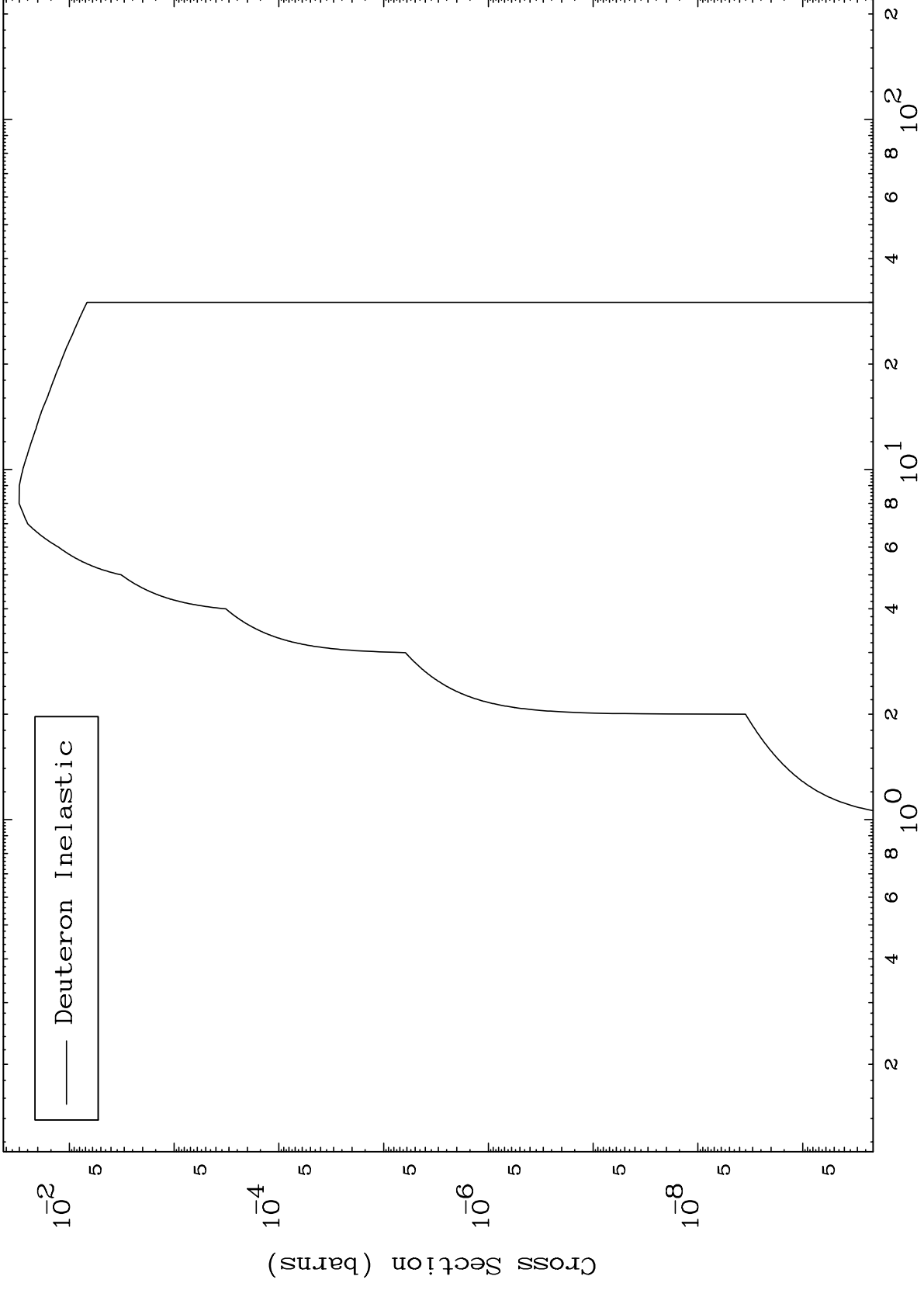


MAT 4853

(d,n') Level

48-Cd-115

0 Kelvin Cross Sections

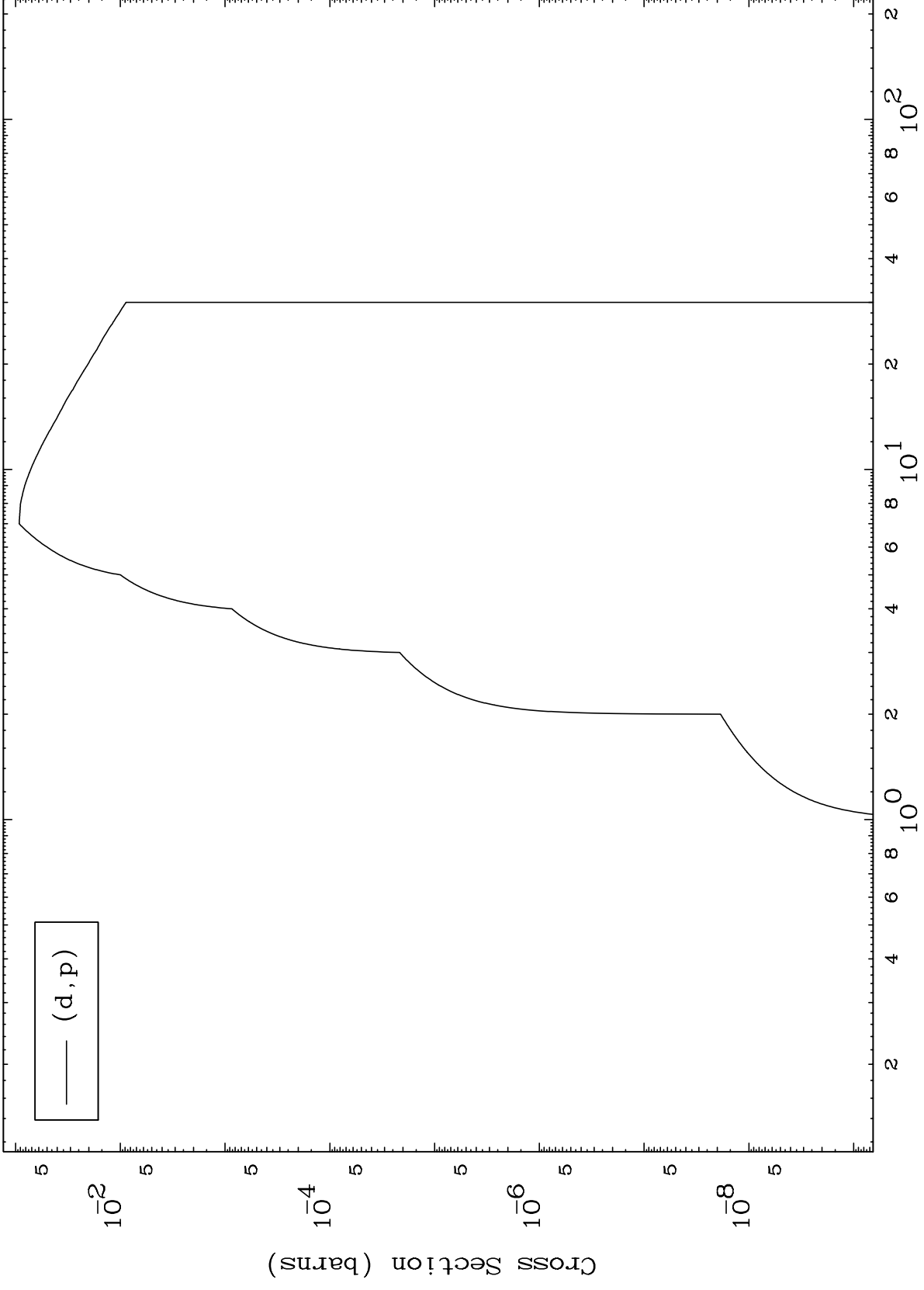


MAT 4853

(d,p) Levels

48-Cd-115

0 Kelvin Cross Sections



(d,p)

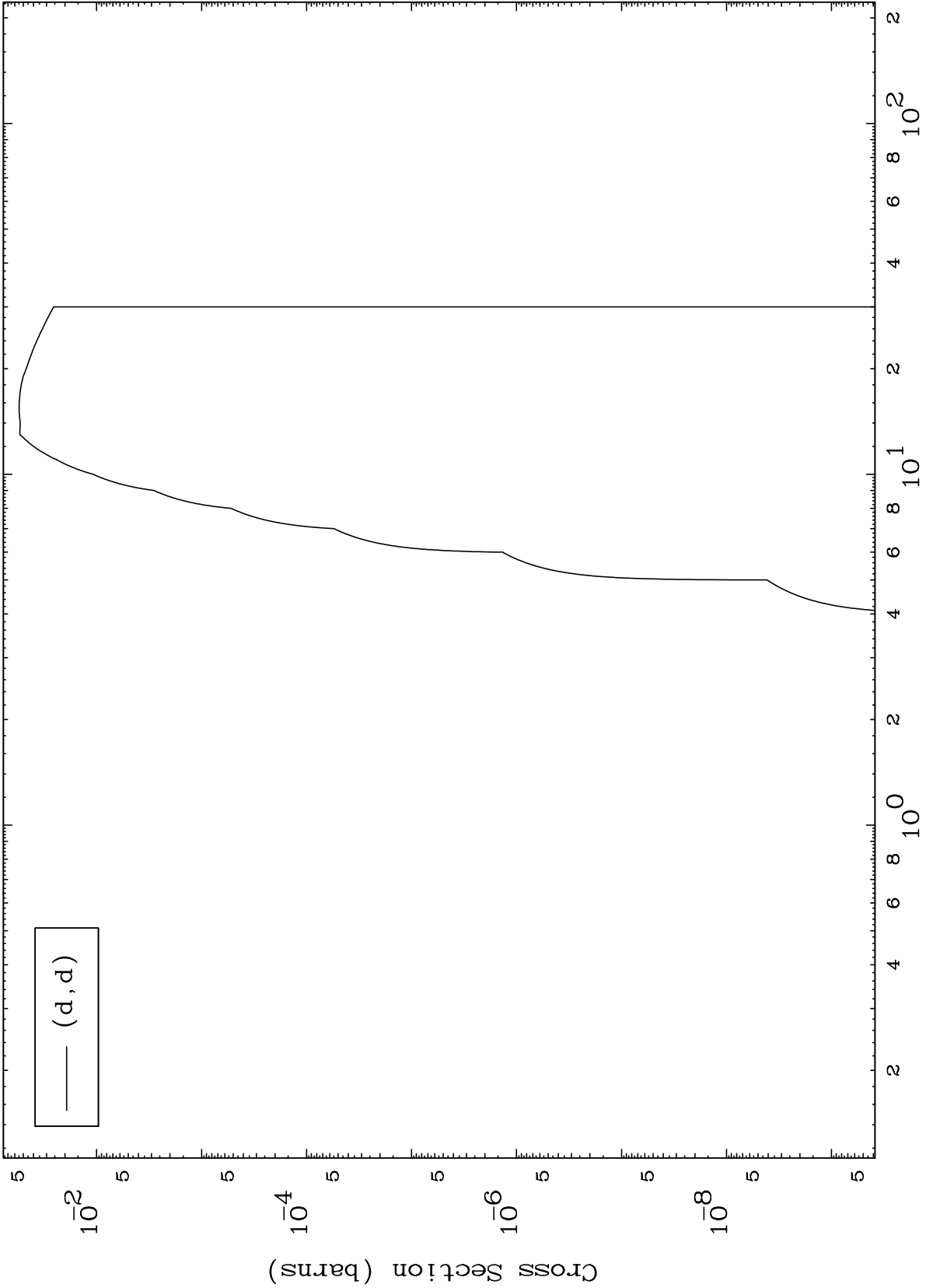


MAT 4853

(d,d) Levels

48-Cd-115

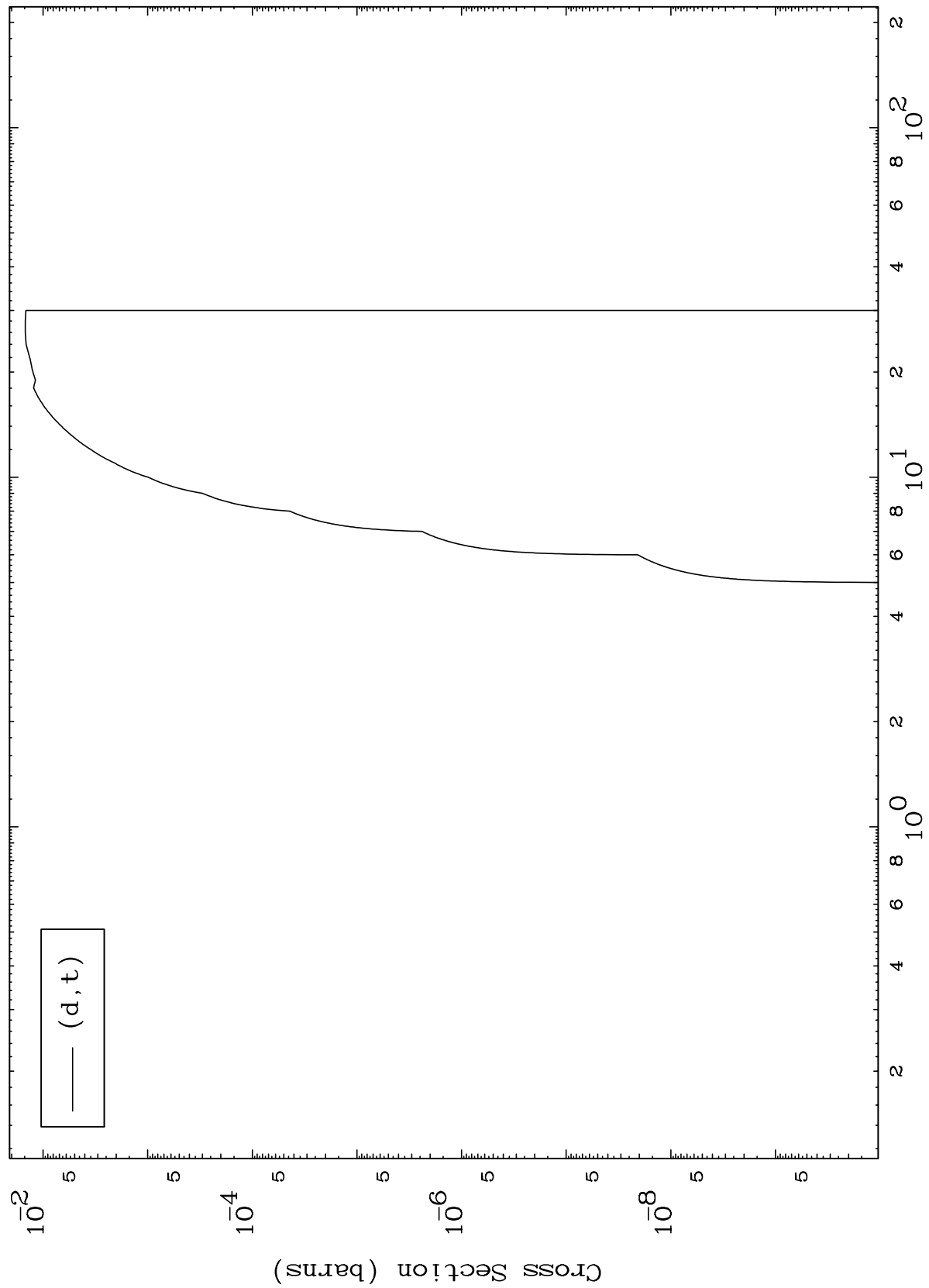
0 Kelvin Cross Sections



MAT 4853

48-Cd-115

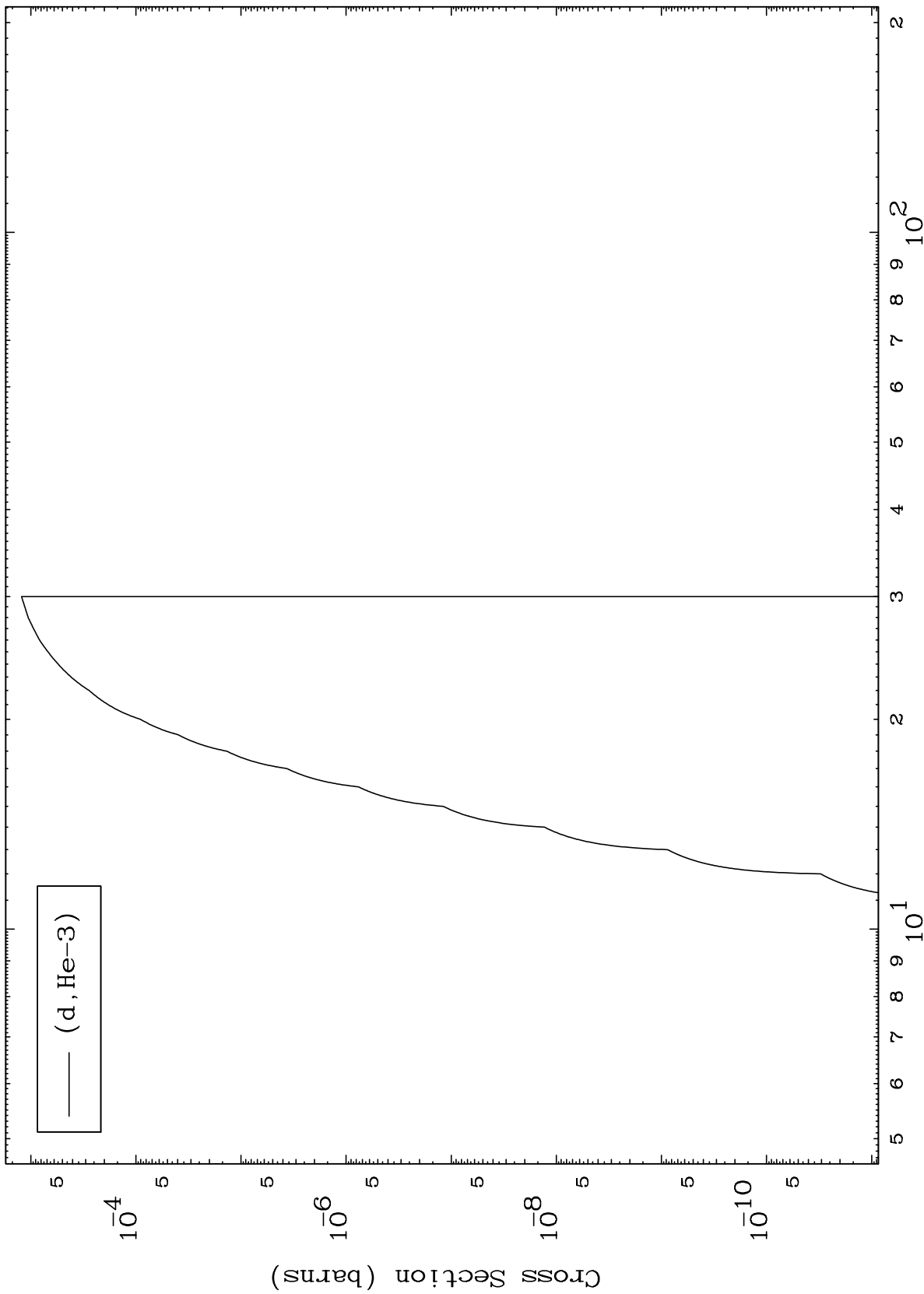
(d,t) Levels  
0 Kelvin Cross Sections



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48-Cd-115

(d,He3) Levels  
0 Kelvin Cross Sections



48-Cd-115

Incident Energy (MeV)

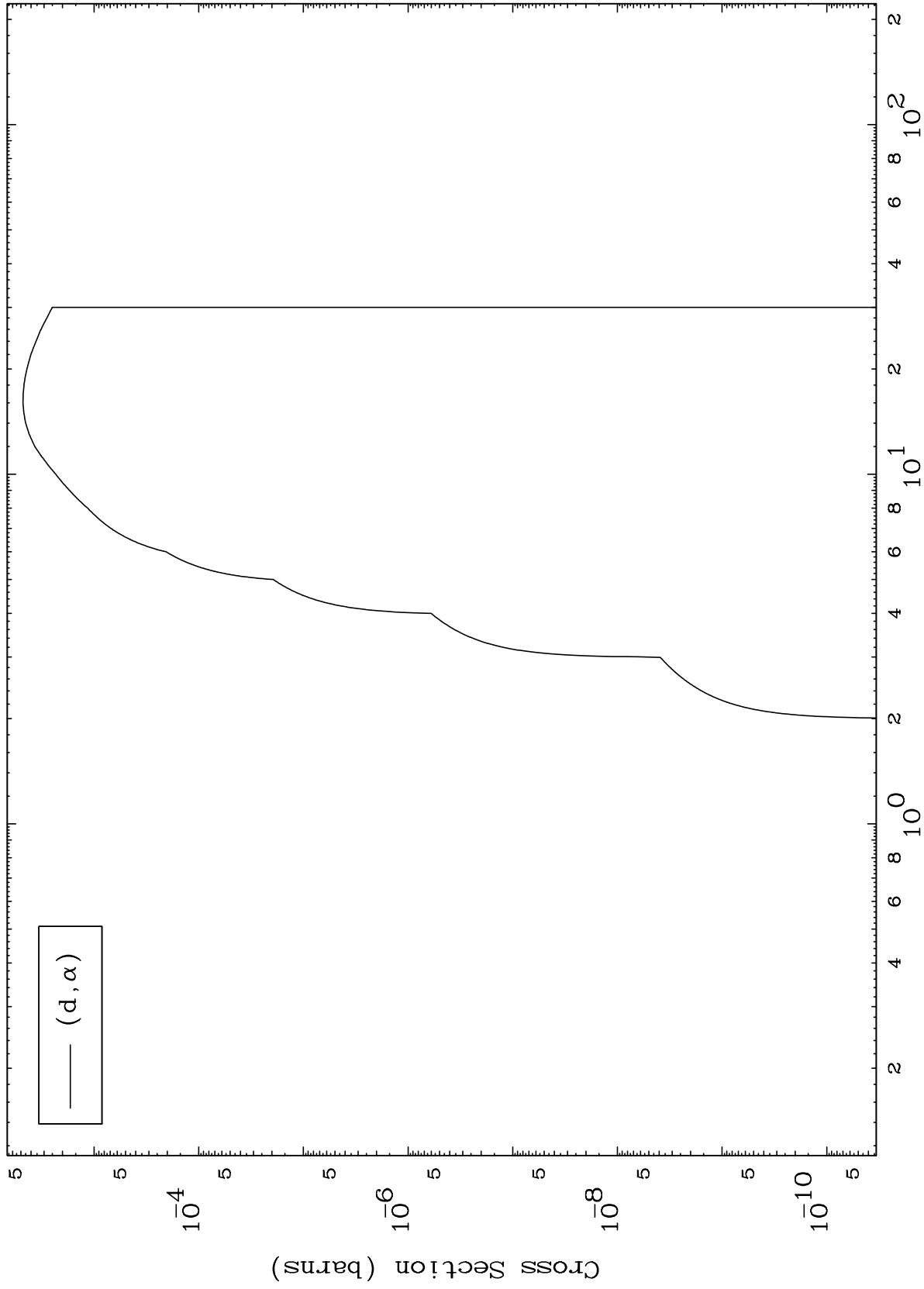
10

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(d,  $\alpha$ ) Levels

48-Cd-115

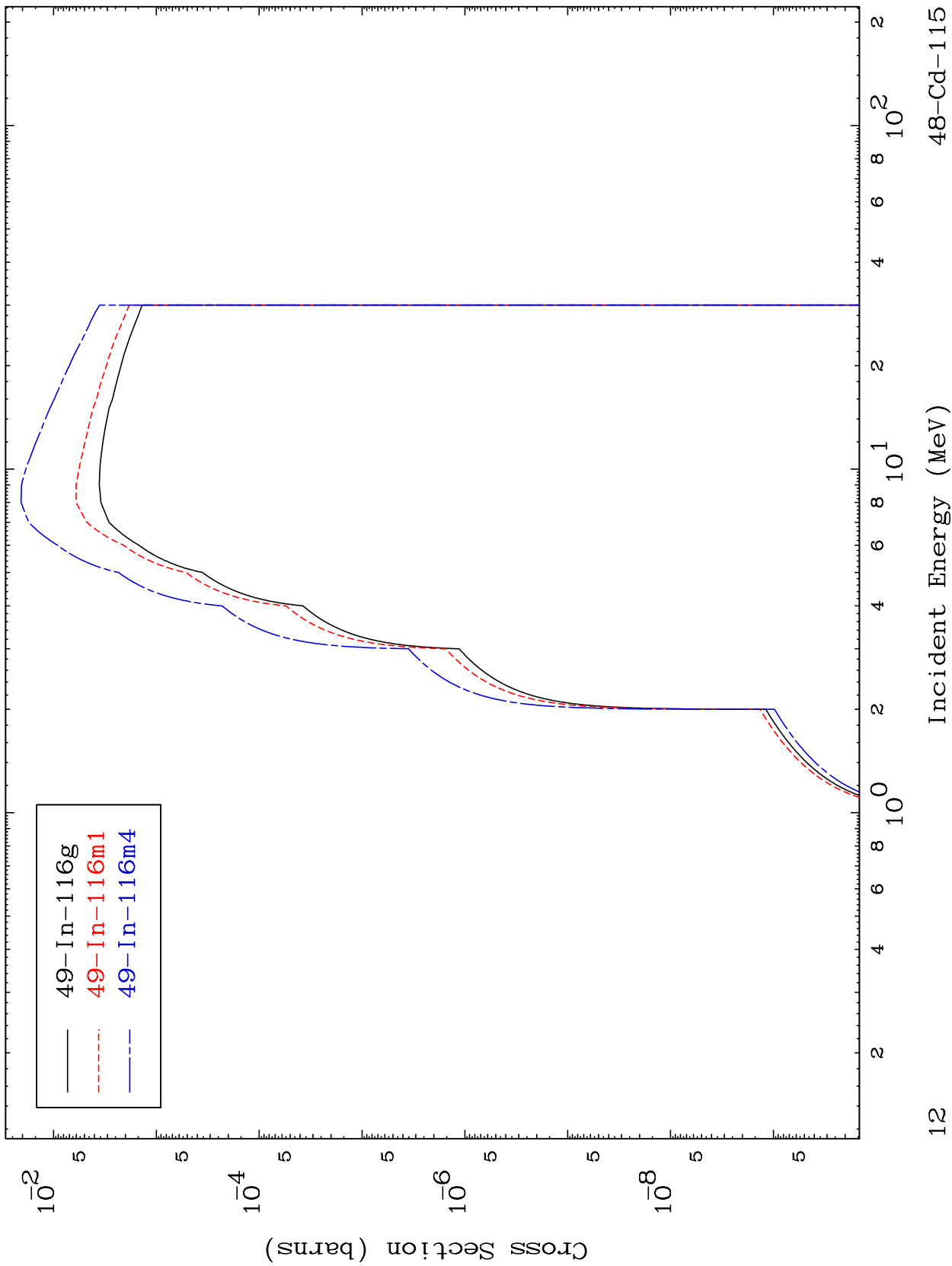
0 Kelvin Cross Sections



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48-Cd-115

Radionuclide Production Cross Section  
Deuteron Inelastic

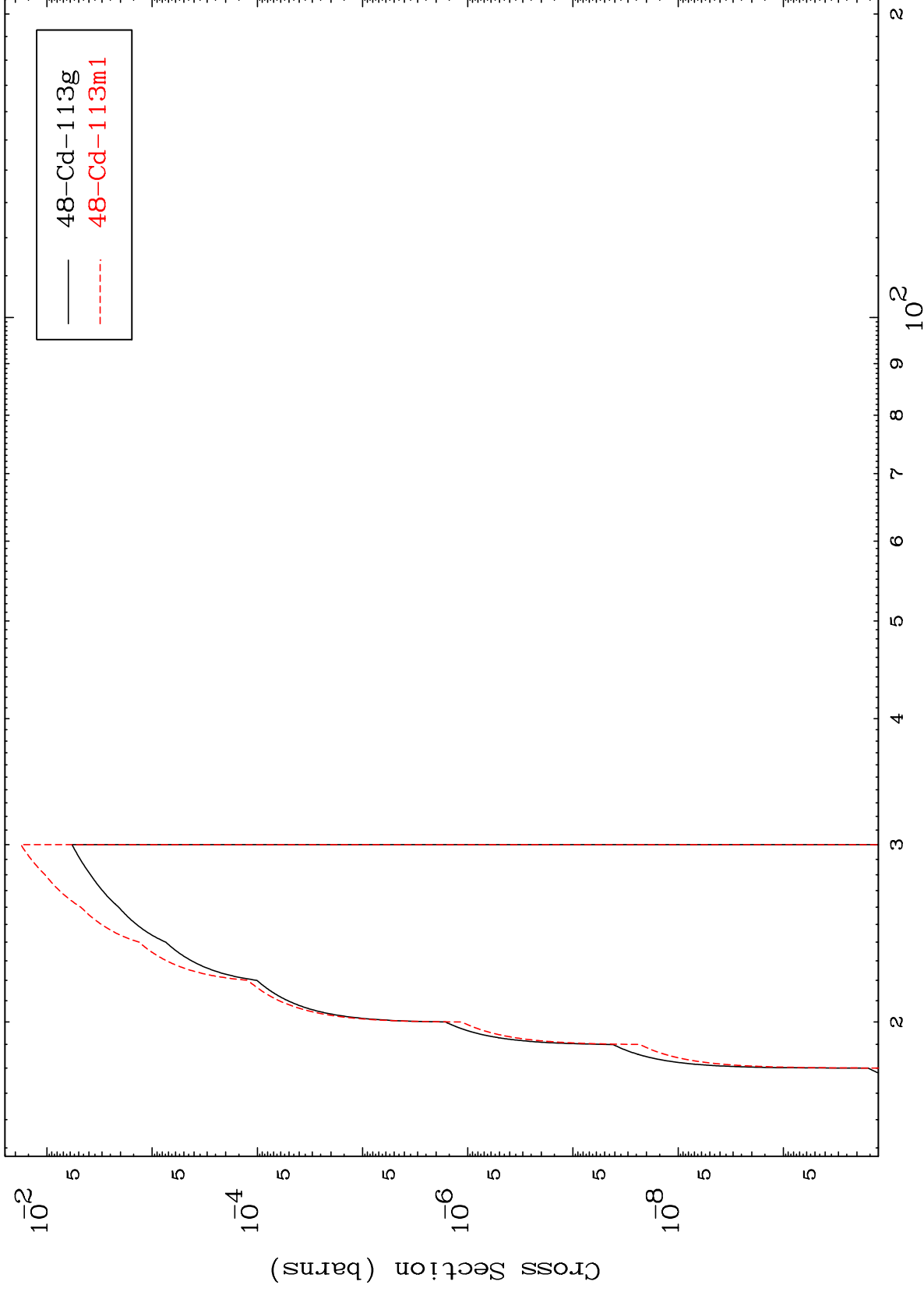


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(d,2n) d

48-Cd-115

Radionuclide Production Cross Section



13

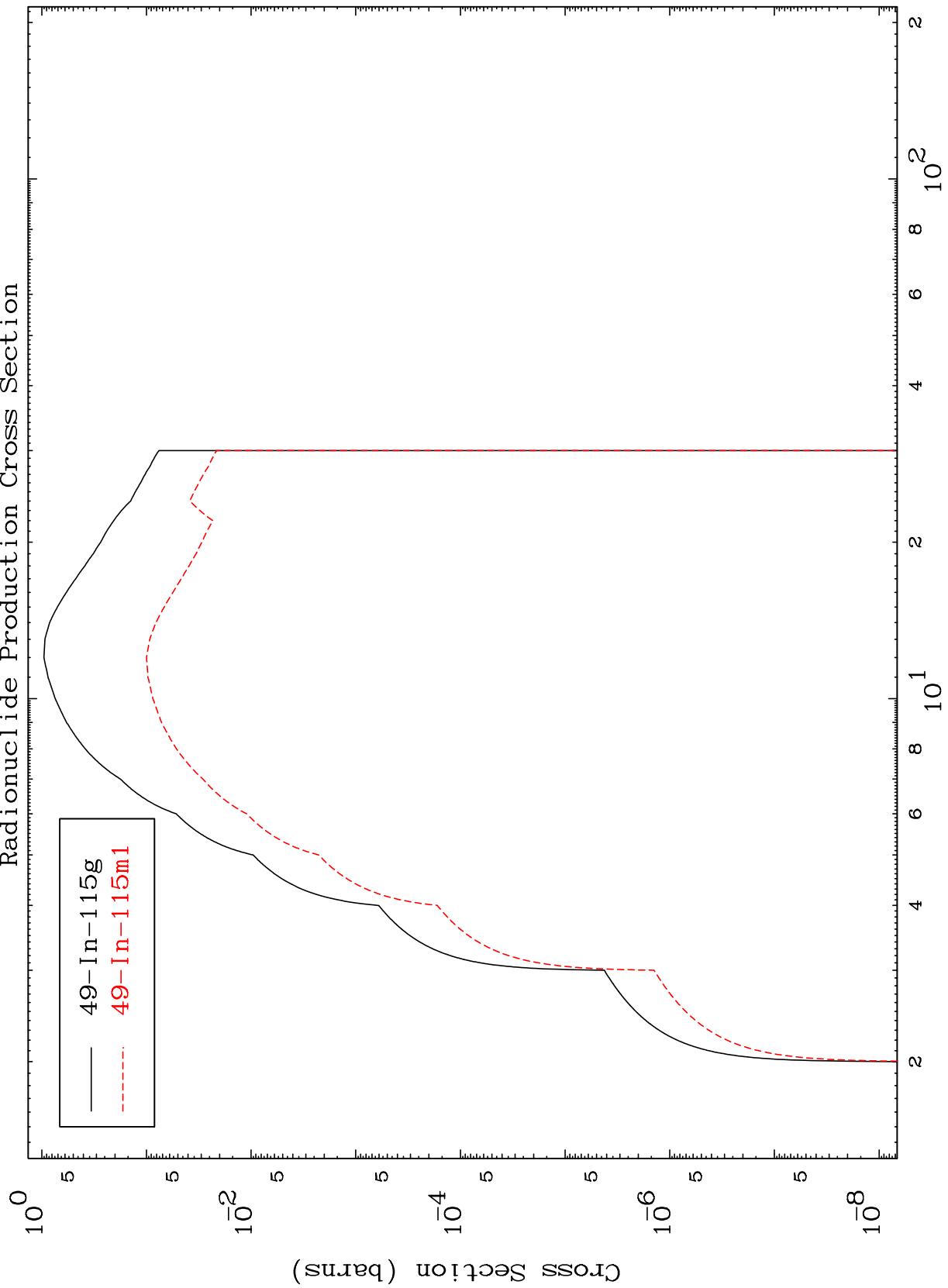
Incident Energy (MeV)

48-Cd-115

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48-Cd-115

Radionuclide Production Cross Section  
(d,2n)



14

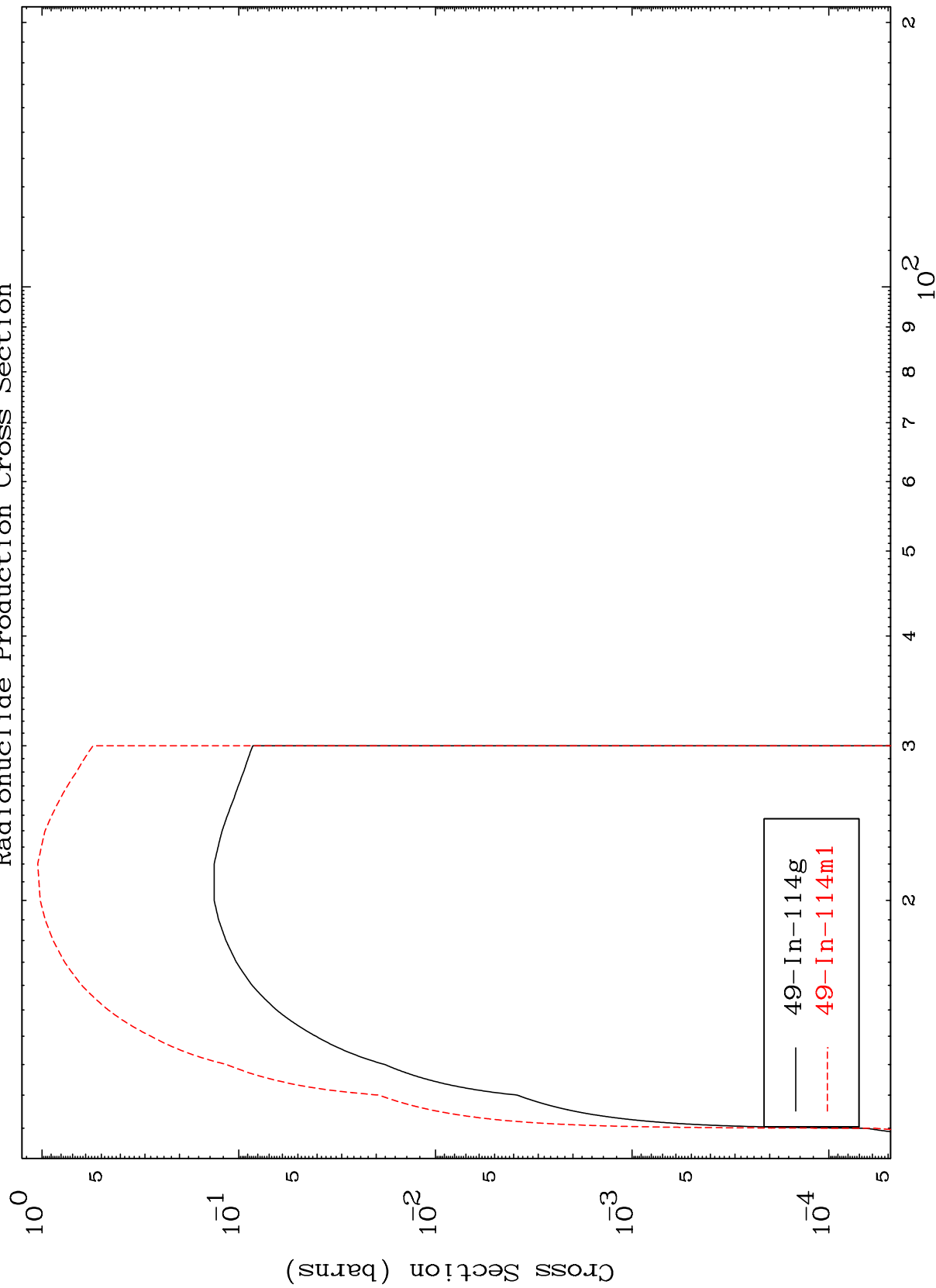
48-Cd-115

Incident Energy (MeV)

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48-Cd-115

(d,3n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-115

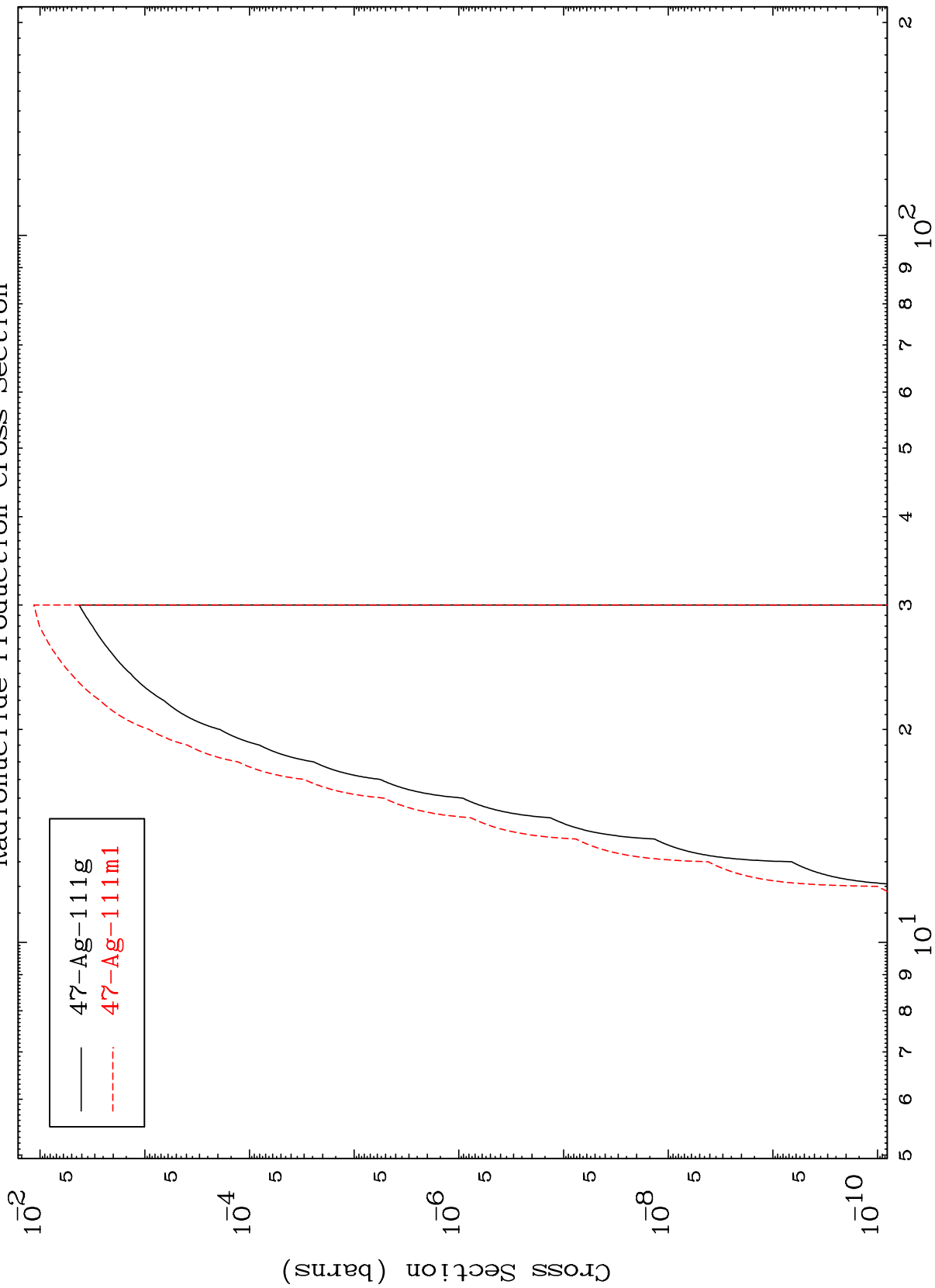


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(d,2n)  $\alpha$

48-Cd-115

Radionuclide Production Cross Section



— 47-Ag-111g  
- - - 47-Ag-111m1

16

Incident Energy (MeV)

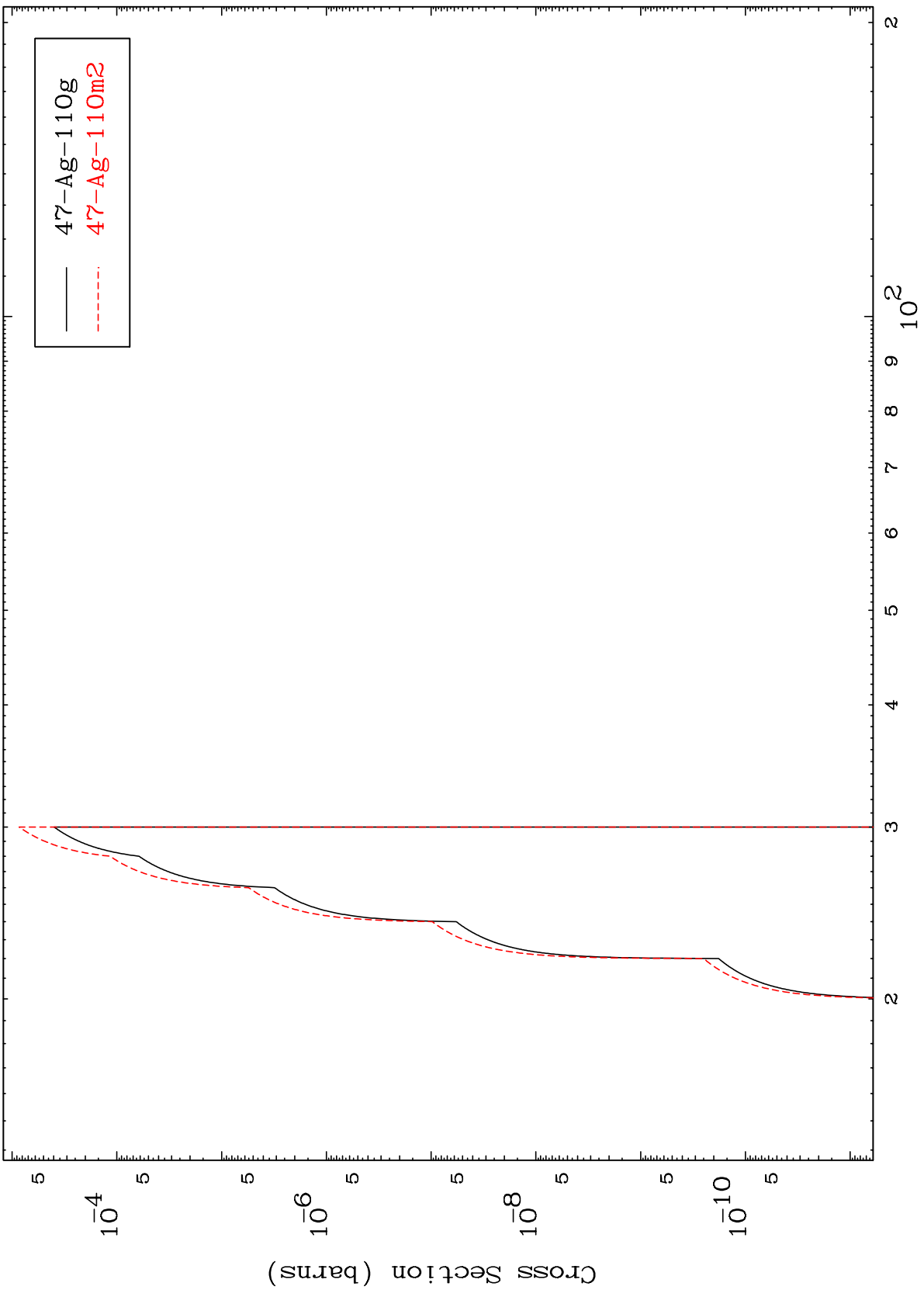
48-Cd-115

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(d,3n)  $\alpha$

48-Cd-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

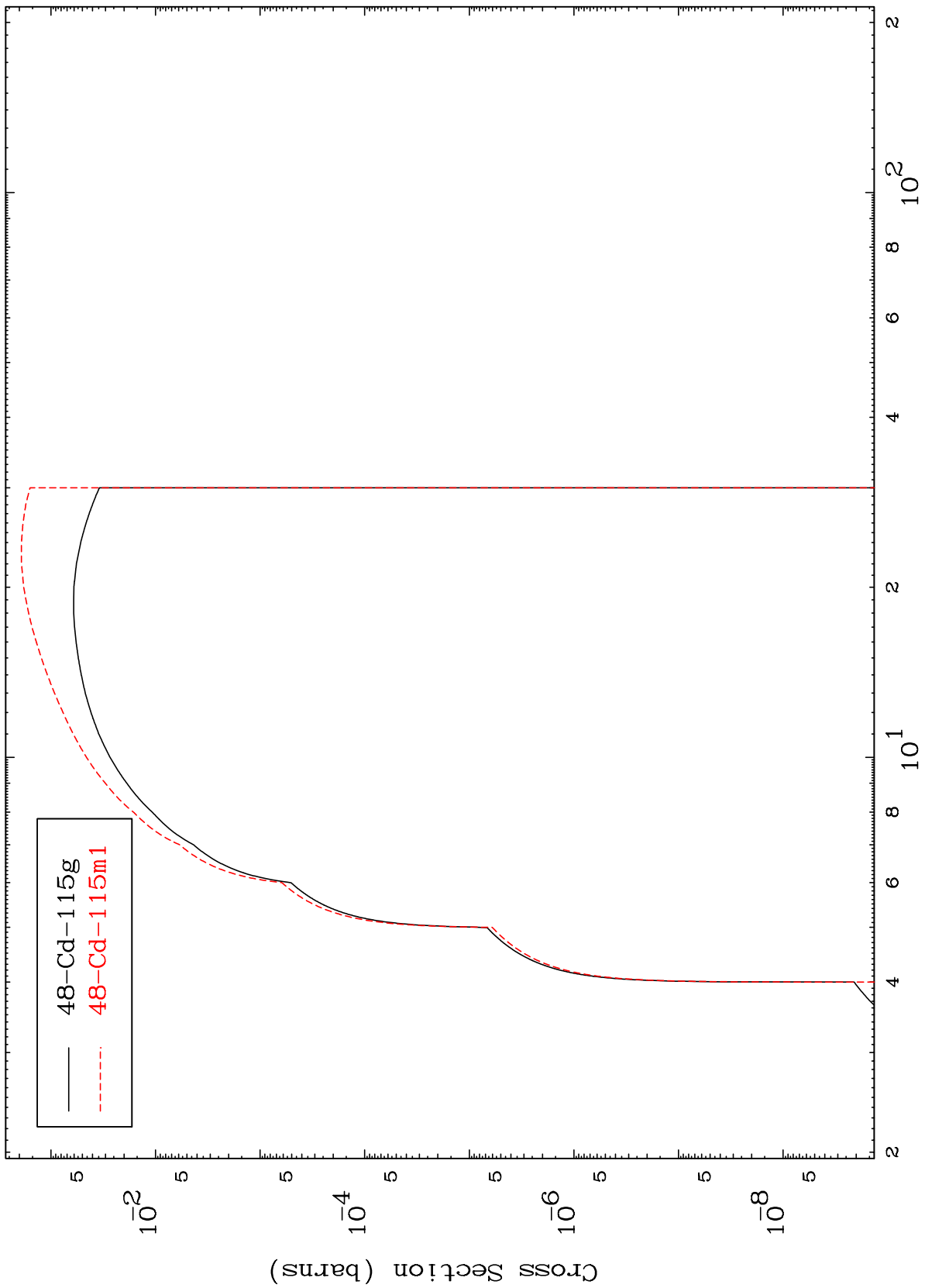
48-Cd-115

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48-Cd-115

(d,n') p

Radionuclide Production Cross Section



18

Incident Energy (MeV)

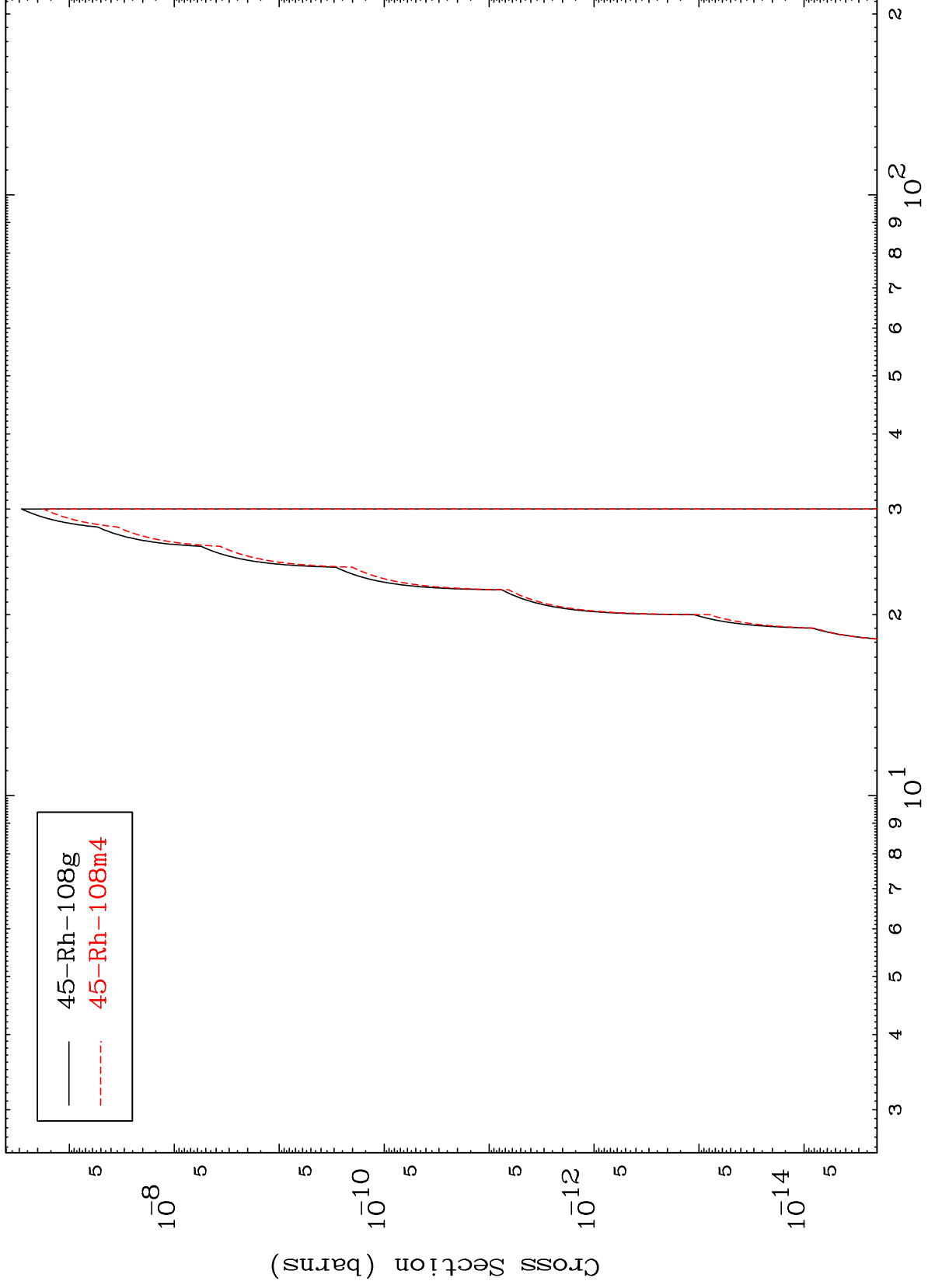
48-Cd-115

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(d,n') 2 $\alpha$

48-Cd-115

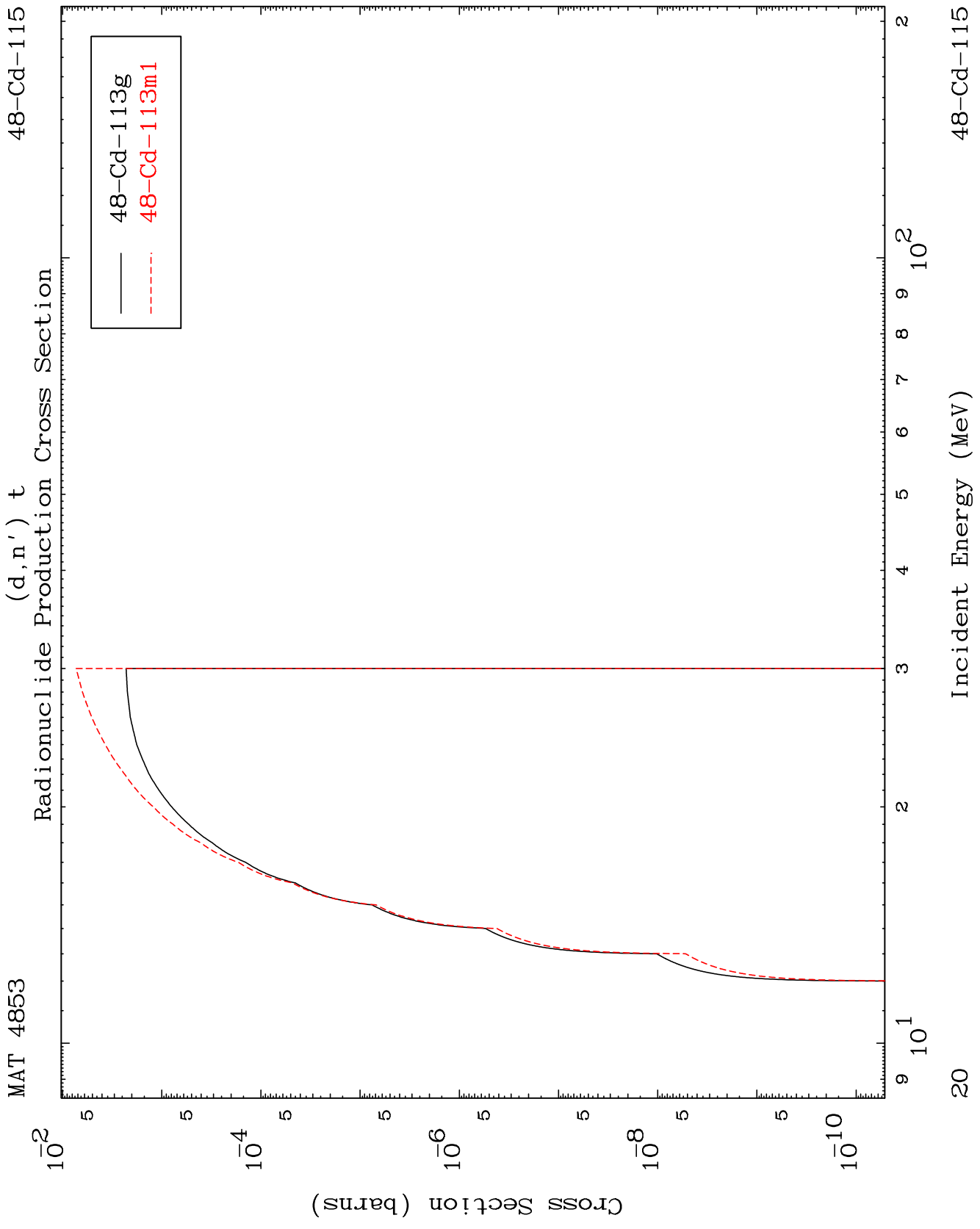
Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-115

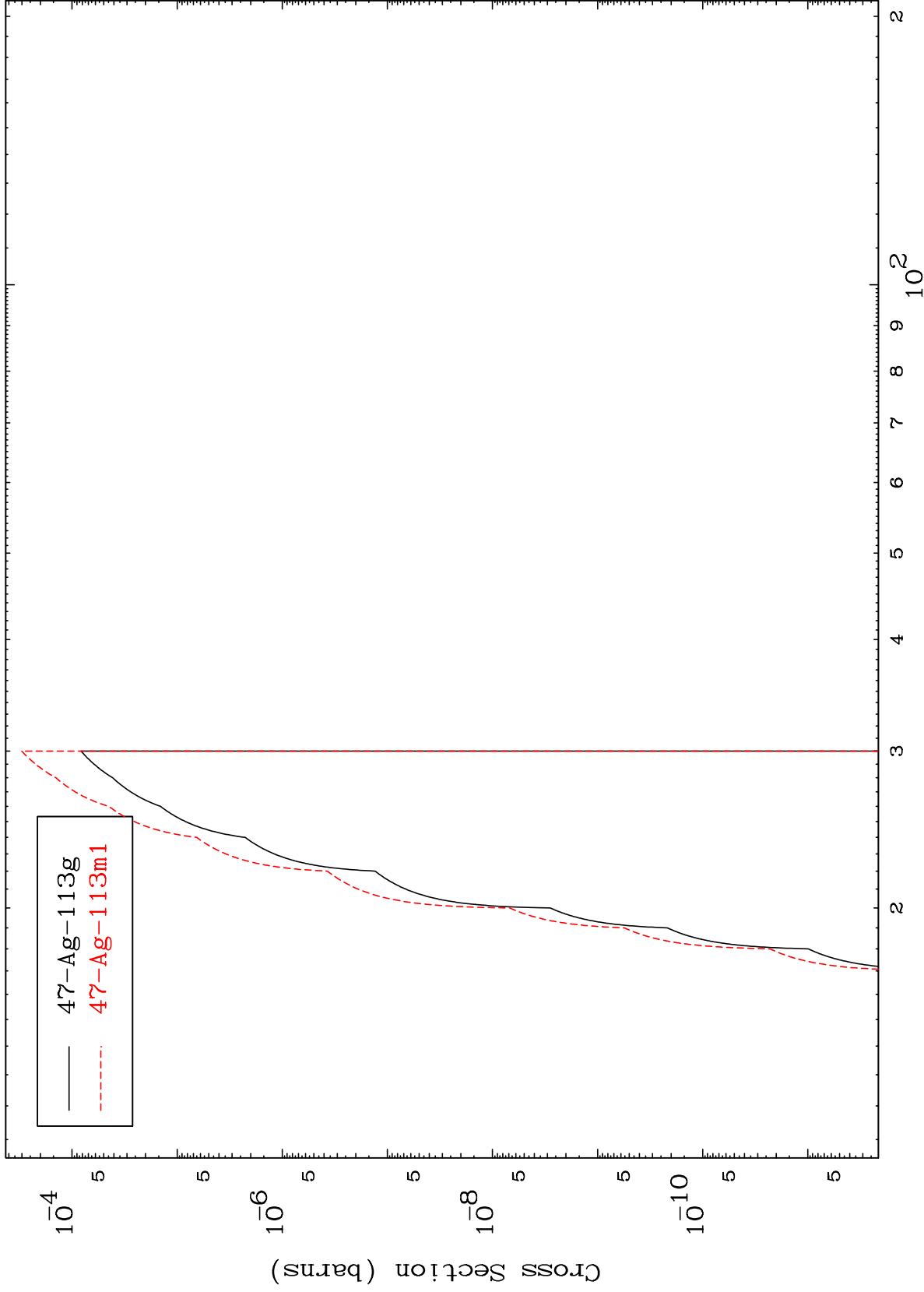


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(d,n') He-3

48-Cd-115

Radionuclide Production Cross Section

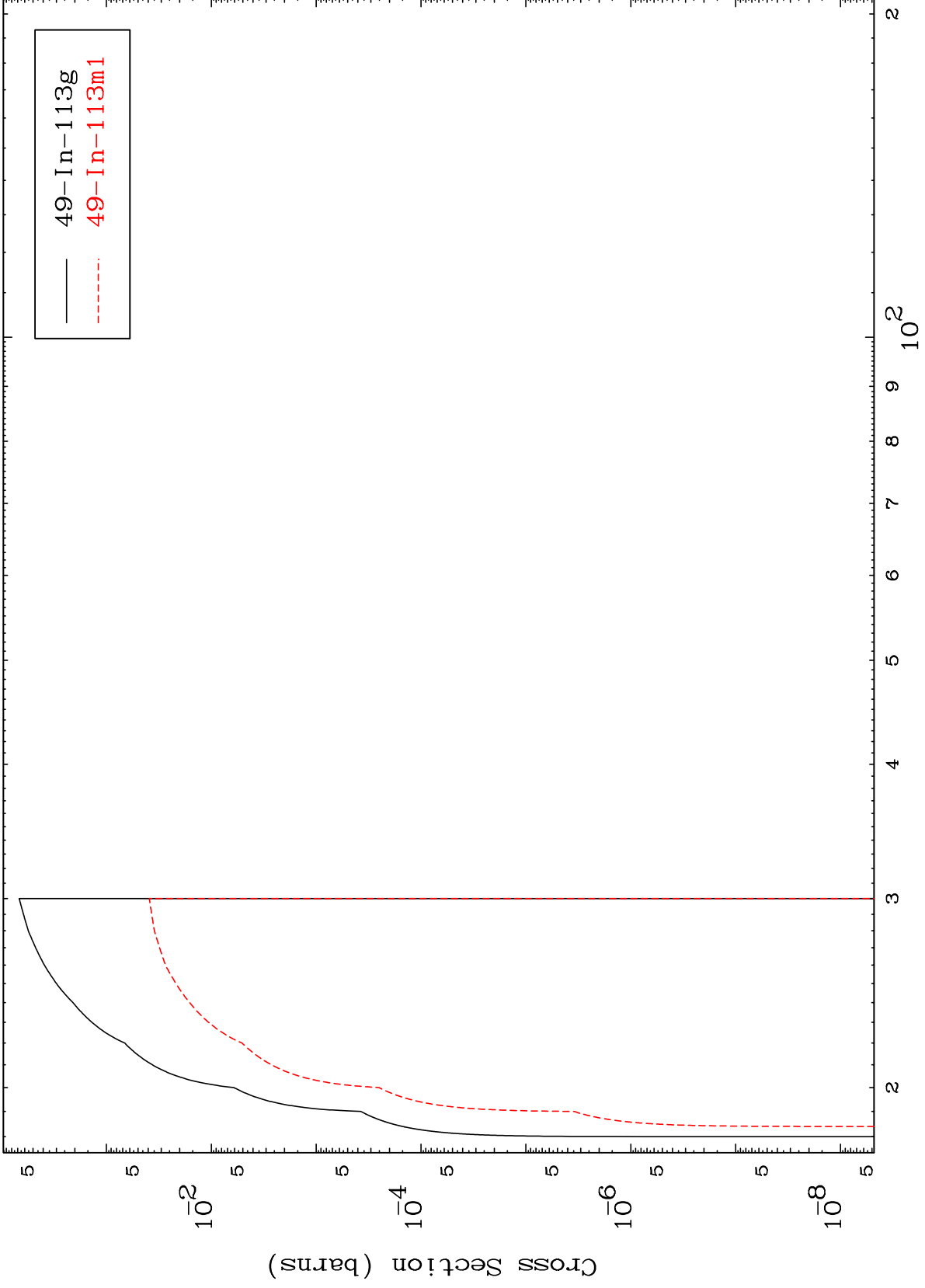


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(d,4n)

48-Cd-115

Radionuclide Production Cross Section



22

Incident Energy (MeV)

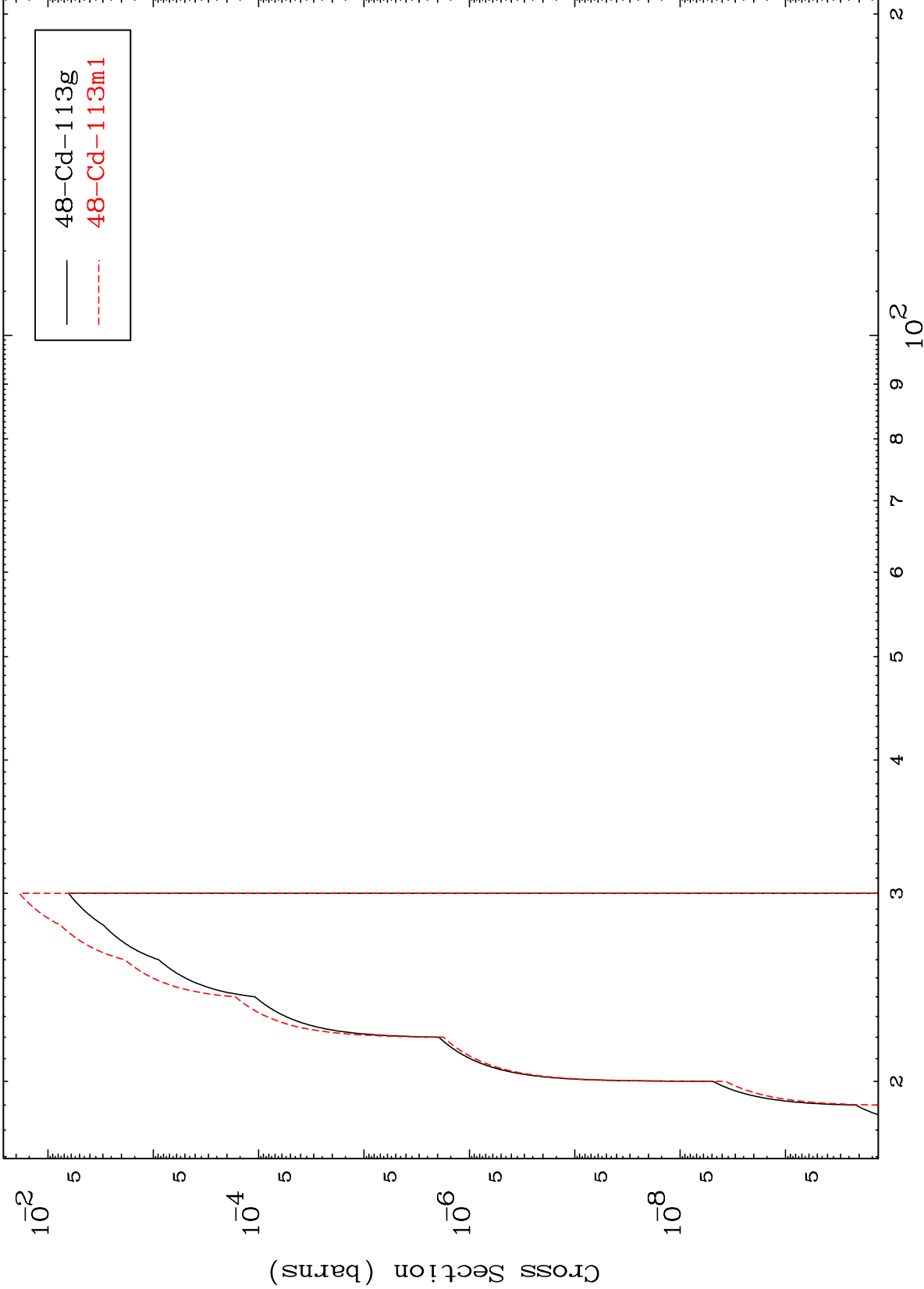
48-Cd-115

MAT 4853

(d,3n) p

48-Cd-115

Radionuclide Production Cross Section



48-Cd-113g  
48-Cd-113m1

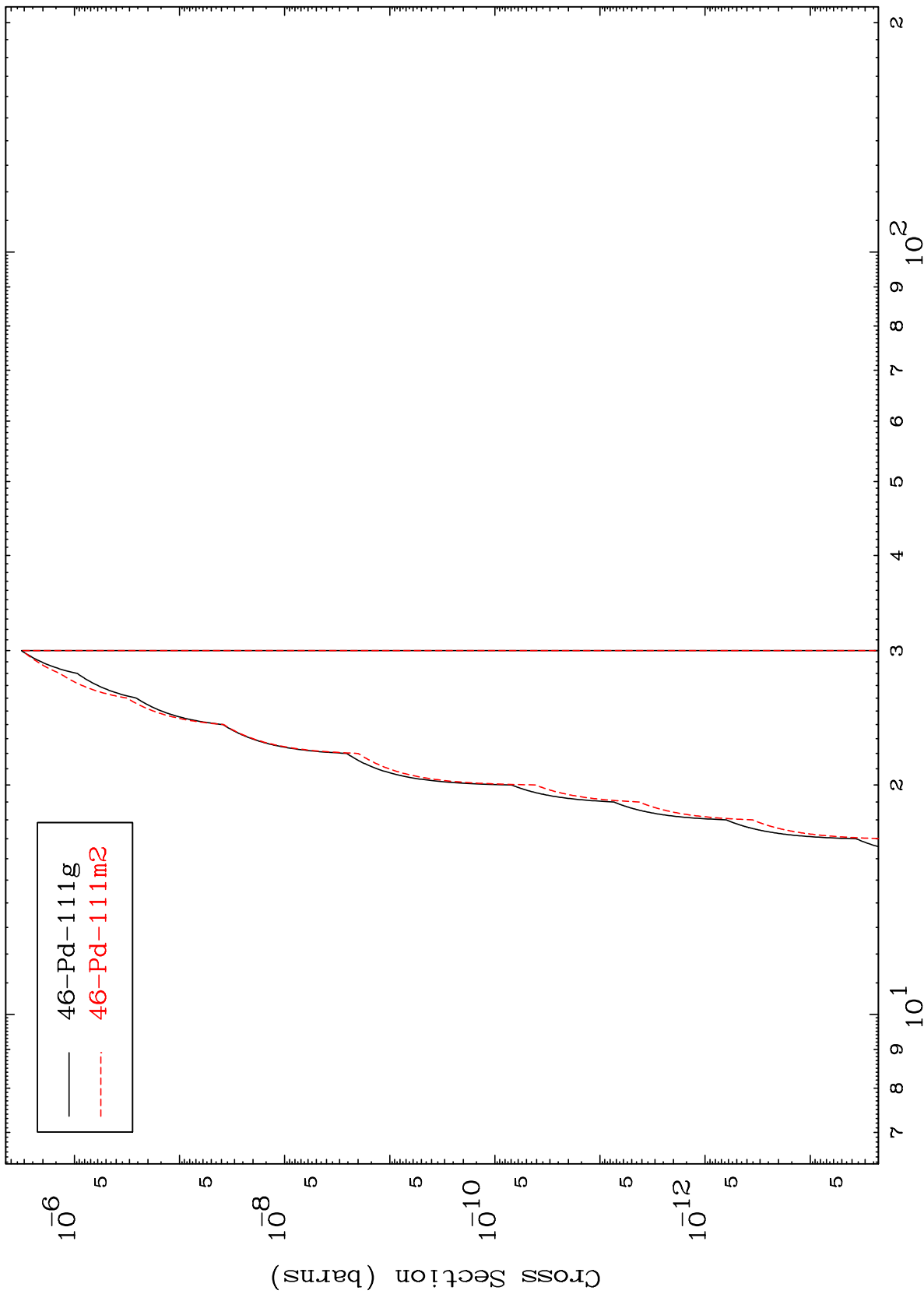


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(d,n') p  $\alpha$

48-Cd-115

Radionuclide Production Cross Section



24

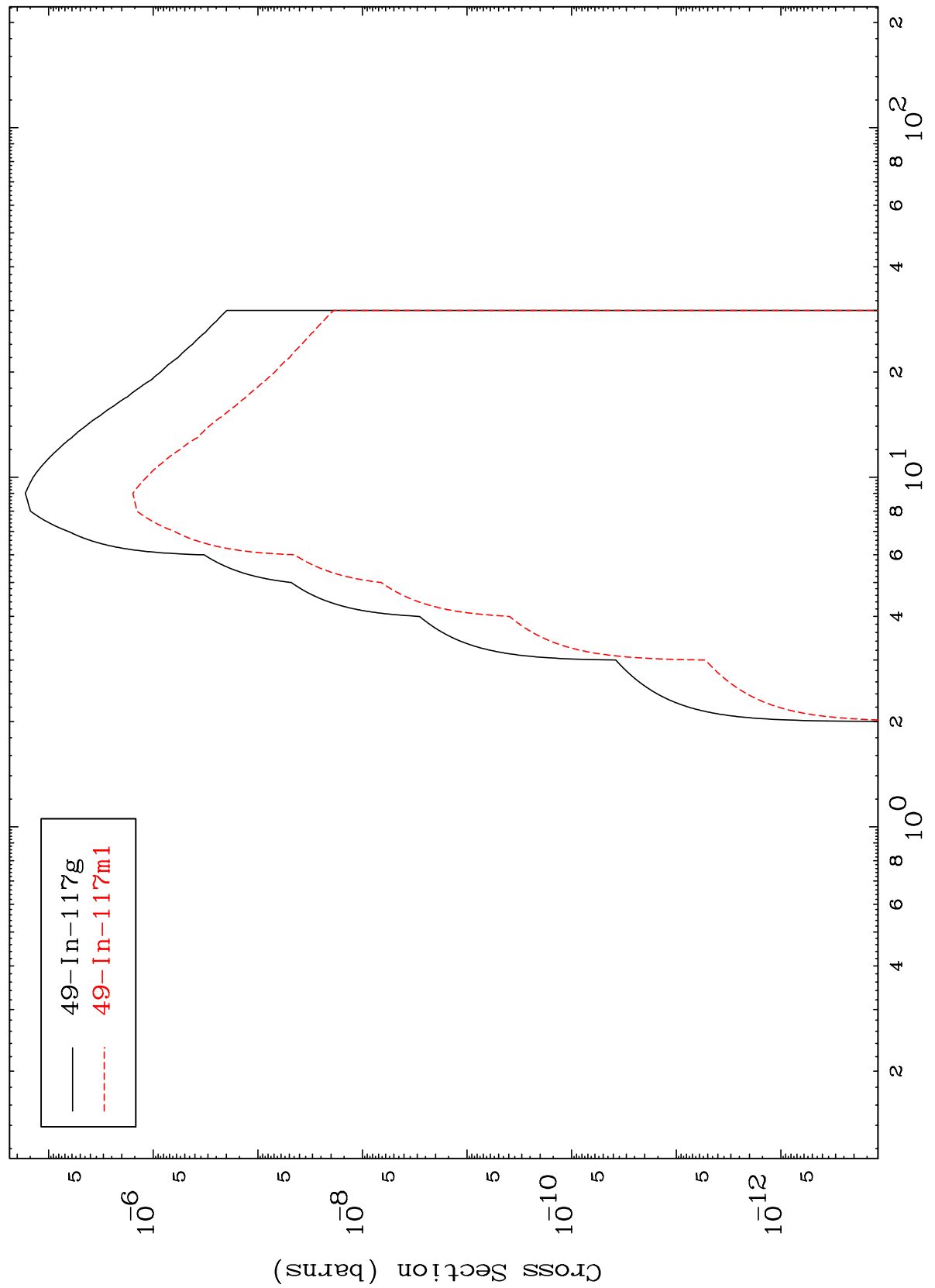
Incident Energy (MeV)

48-Cd-115

MAT 4853

48-Cd-115

(d,  $\gamma$ )  
Radionuclide Production Cross Section

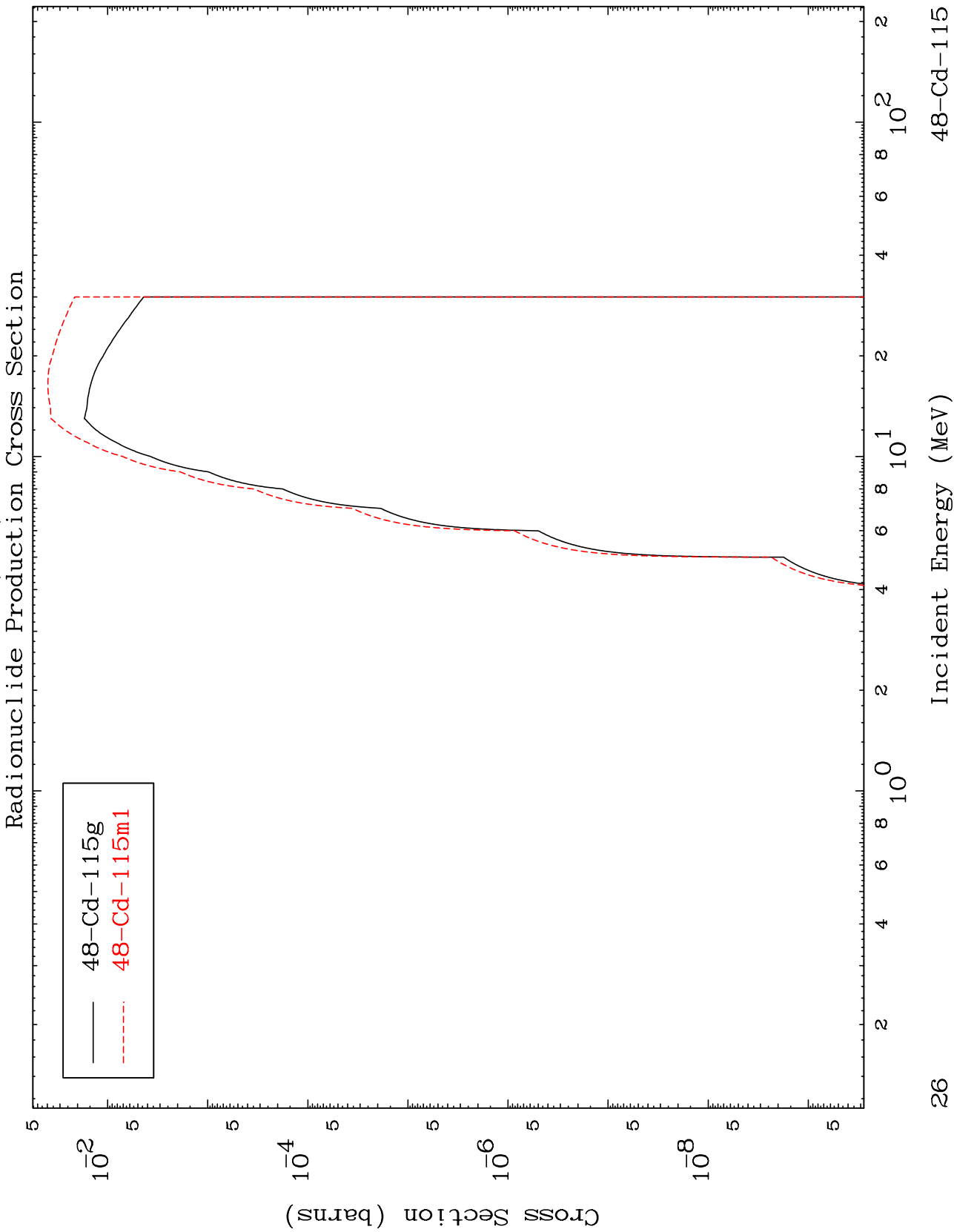


— 49-In-117g  
- - - 49-In-117m1

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(d,d)

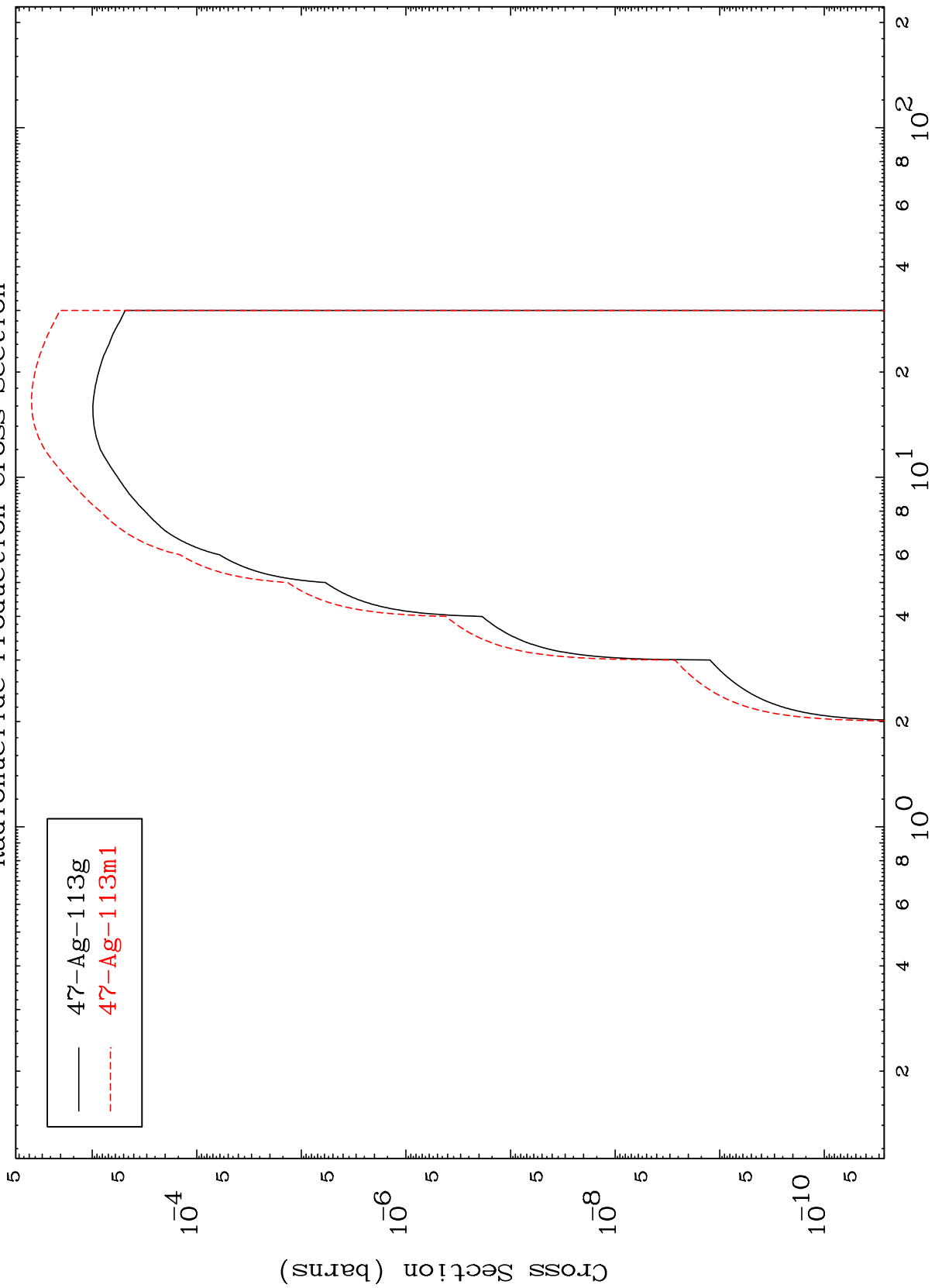
48-Cd-115



MAT 4853

48-Cd-115

(d,  $\alpha$ )  
Radionuclide Production Cross Section

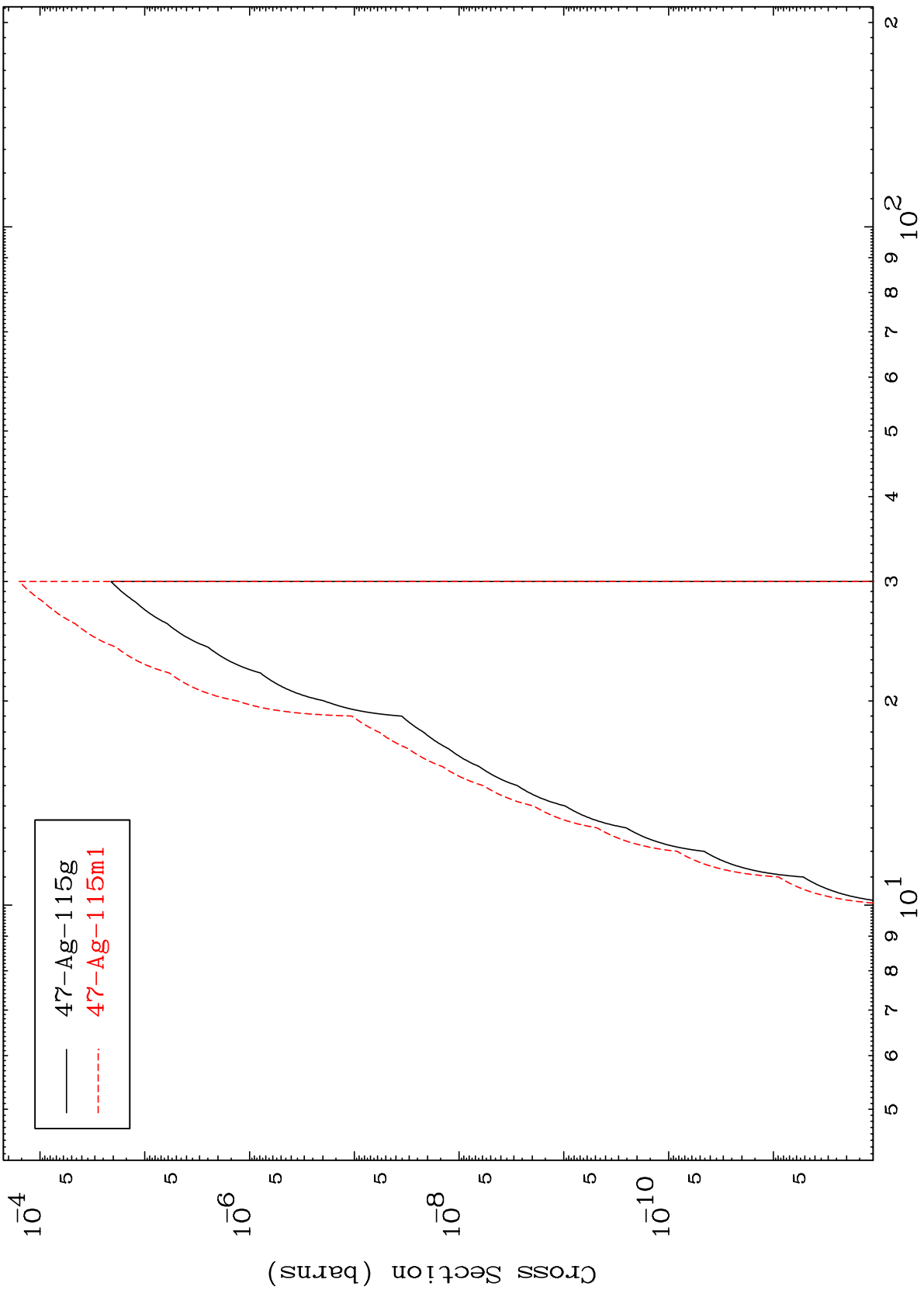


— 47-Ag-113g  
- - - 47-Ag-113m1

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48-Cd-115

(d,2p)  
Radionuclide Production Cross Section



28

Incident Energy (MeV)

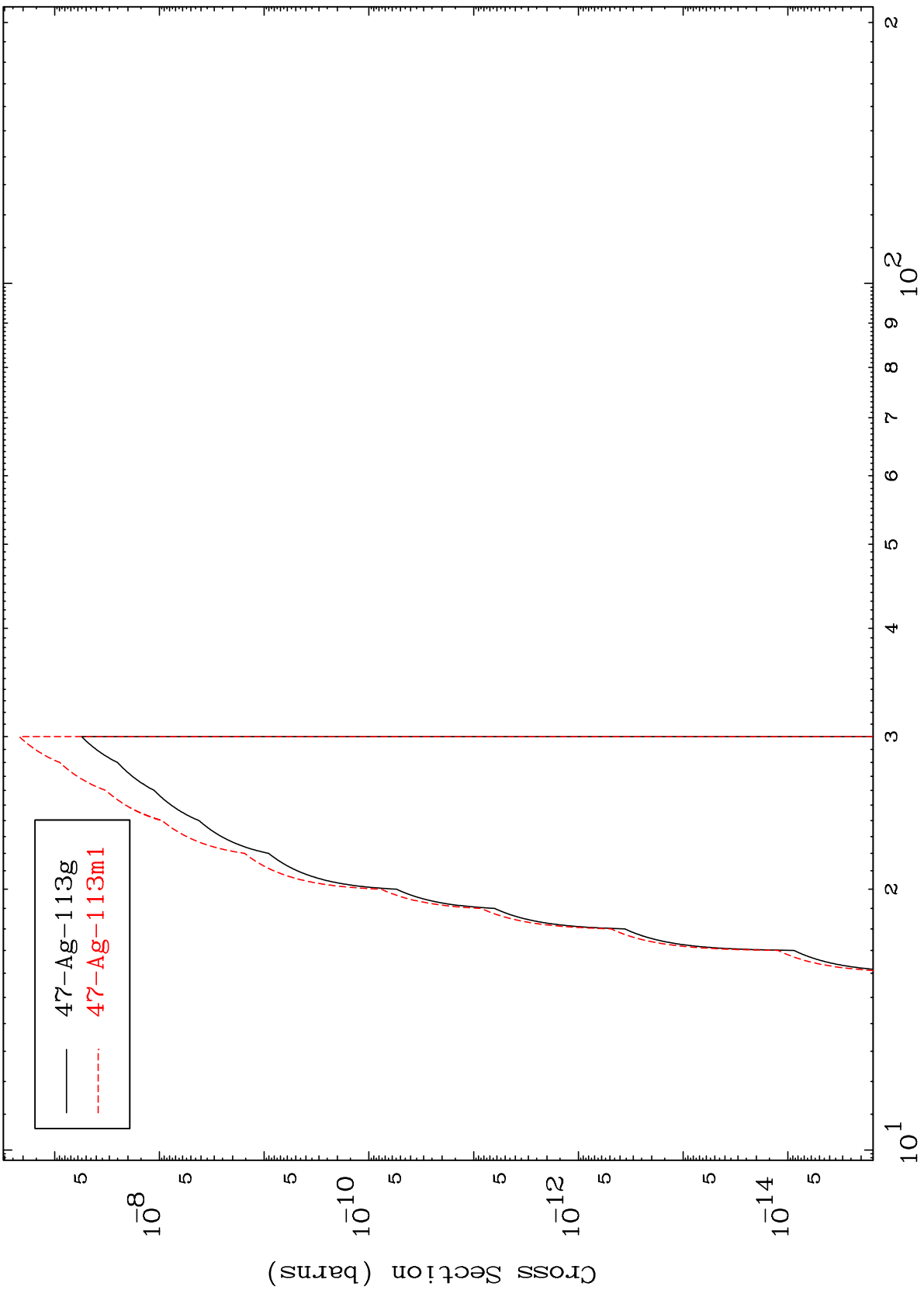
48-Cd-115

MAT 4853

(d,p) t

48-Cd-115

Radionuclide Production Cross Section



47-Ag-113g  
47-Ag-113m1

Incident Energy (MeV)

48-Cd-115

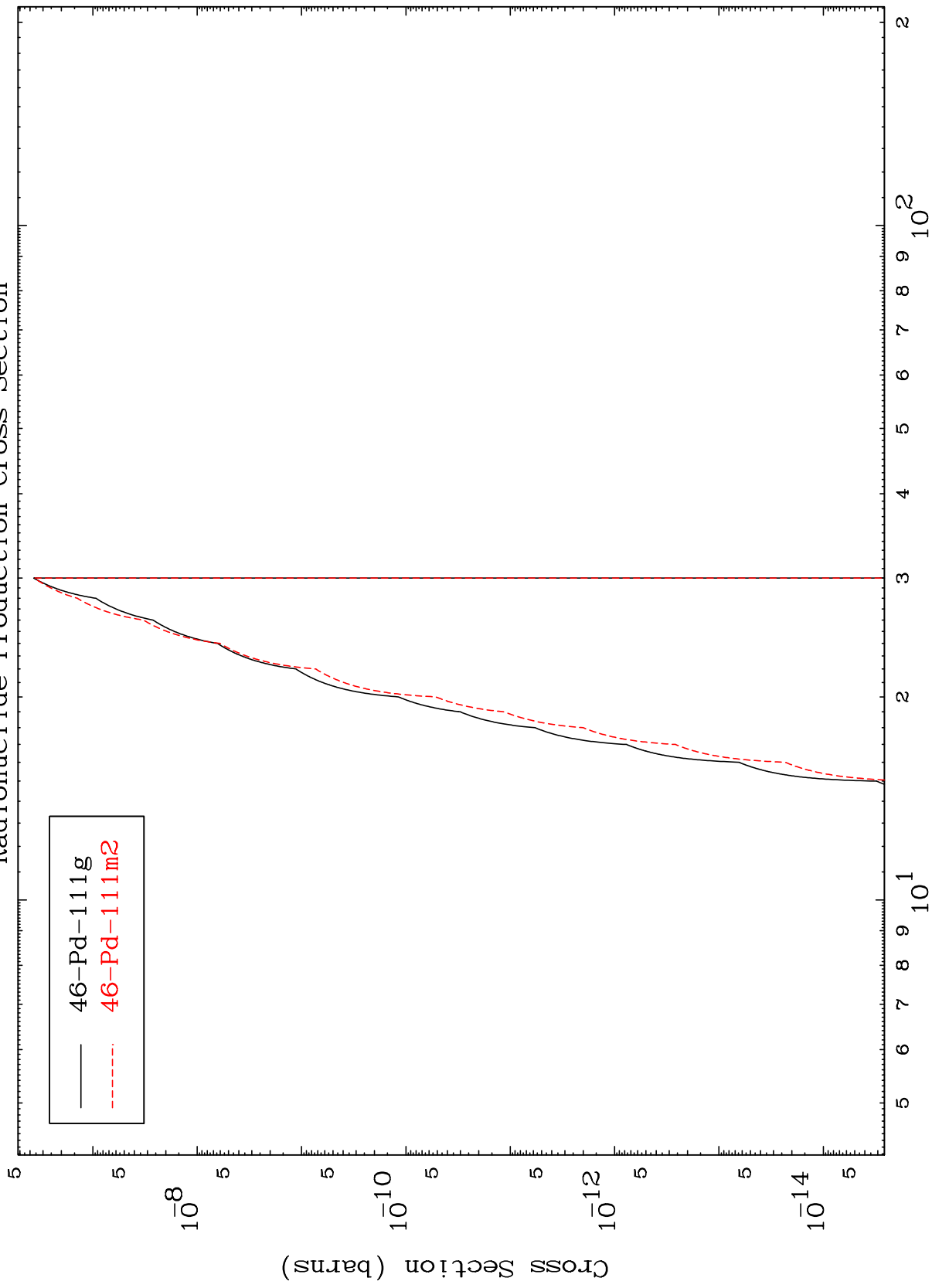
29

MAT 4853

48-Cd-115

(d,d)  $\alpha$

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-115