

Program EVALPLOT  
(Version 2018-1)

by

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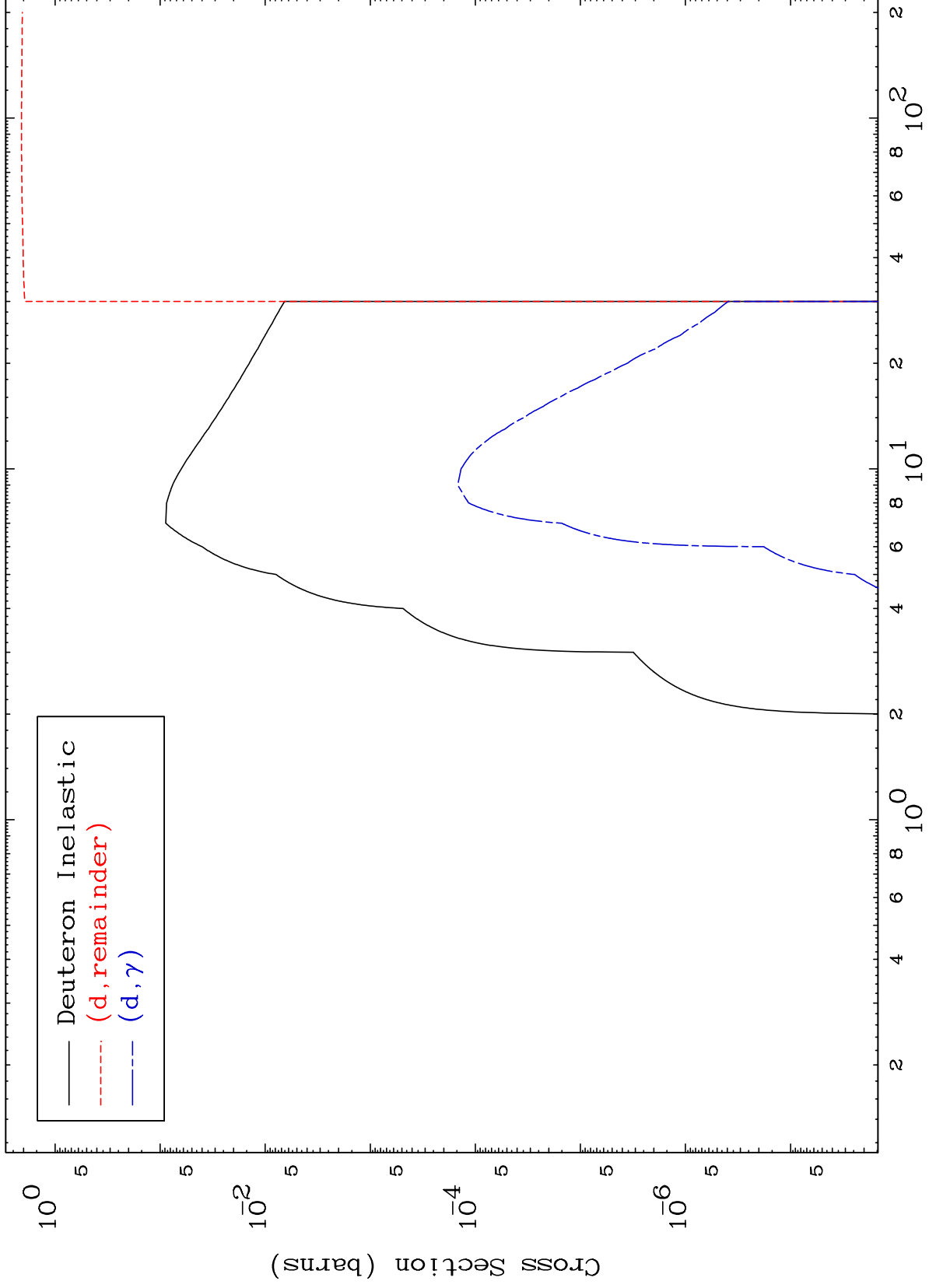
Press Mouse Button to Start

MAT 4901

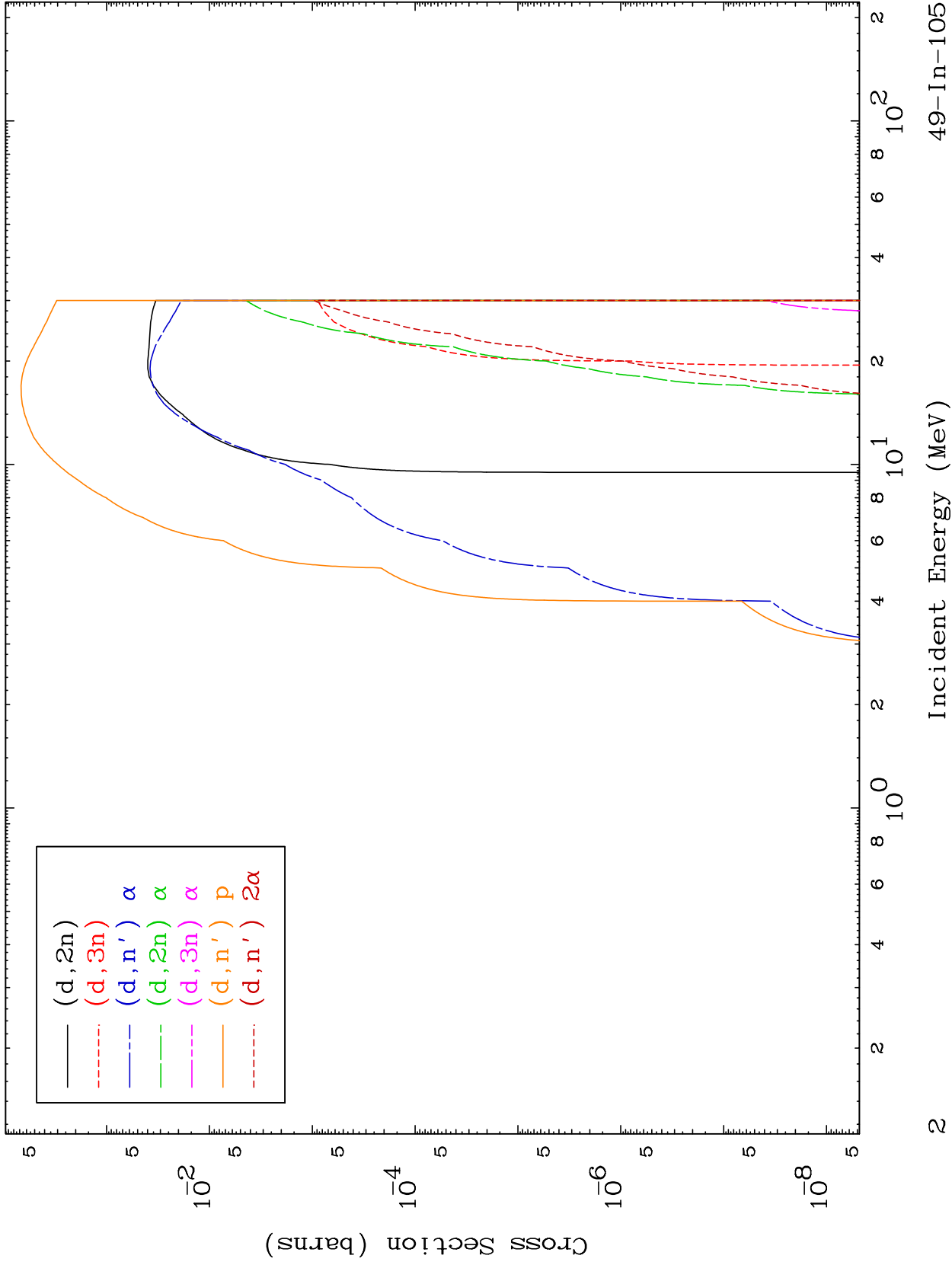
Deuteron Major

49-In-105

0 Kelvin Cross Sections



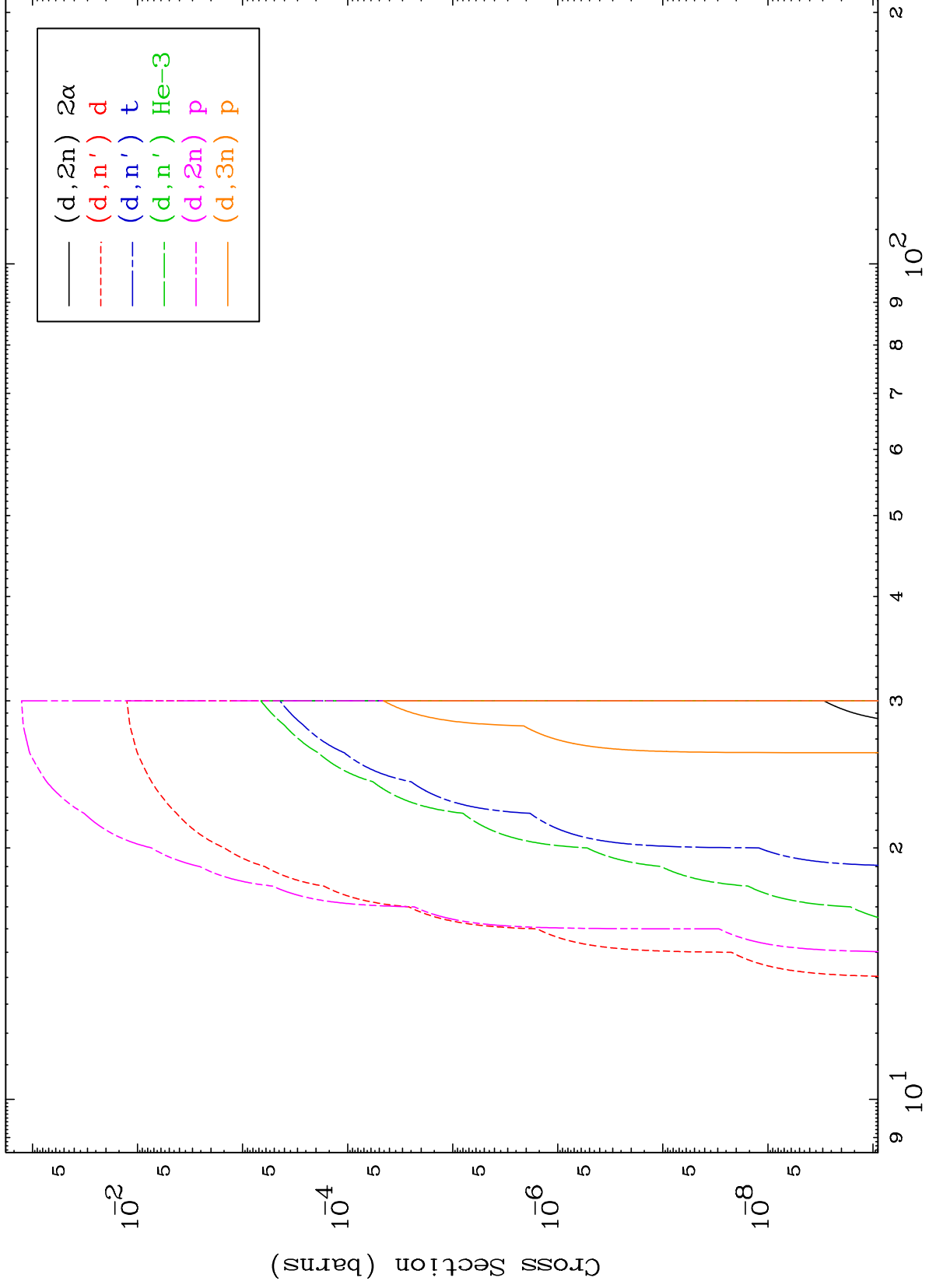
— Deuteron Inelastic  
- - - (d, remainder)  
- - - (d, γ)



MAT 4901

Deuteron Neutron Production  
0 Kelvin Cross Sections

49-In-105



49-In-105

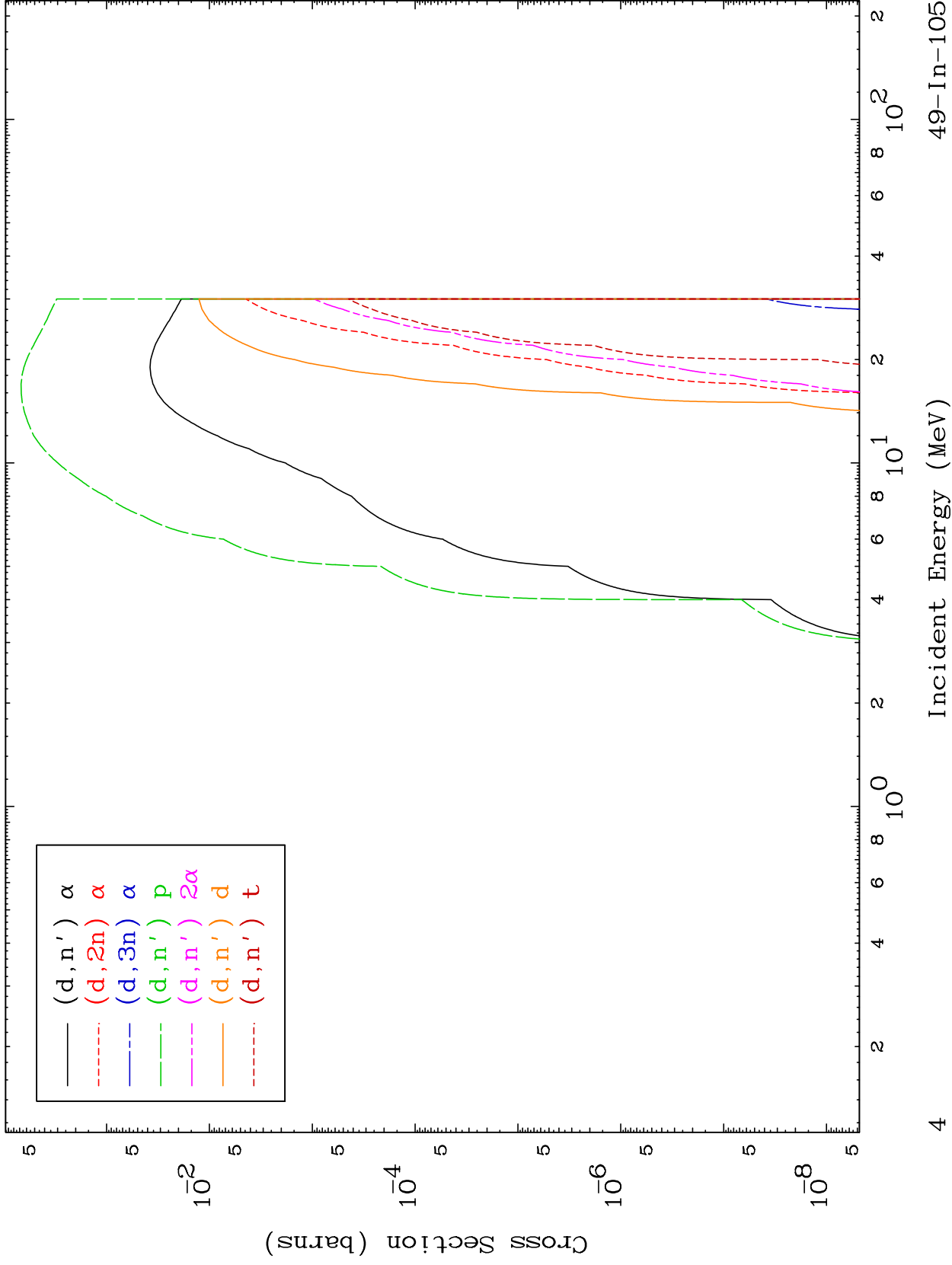
Incident Energy (MeV)

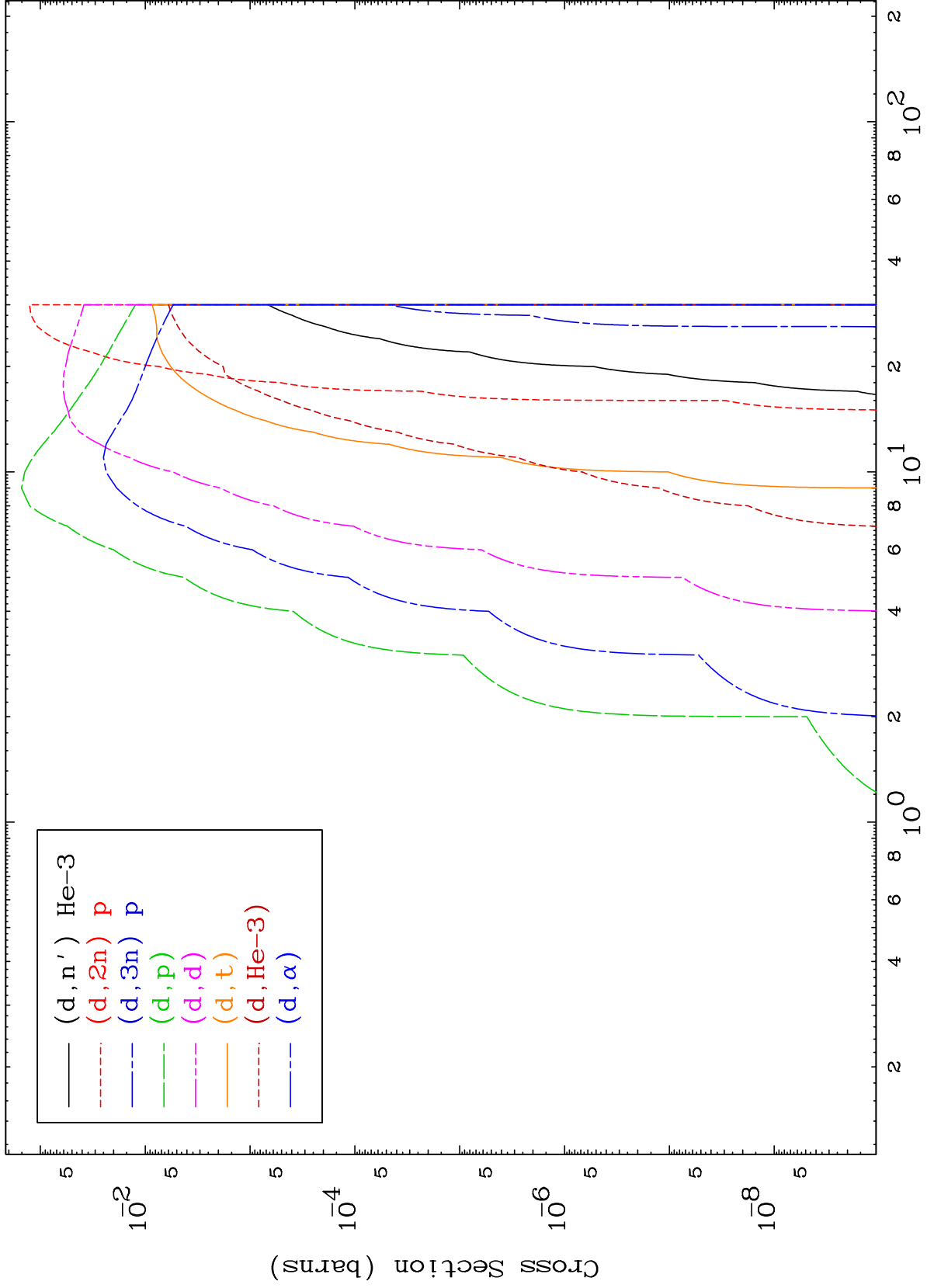
3

MAT 4901

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-105

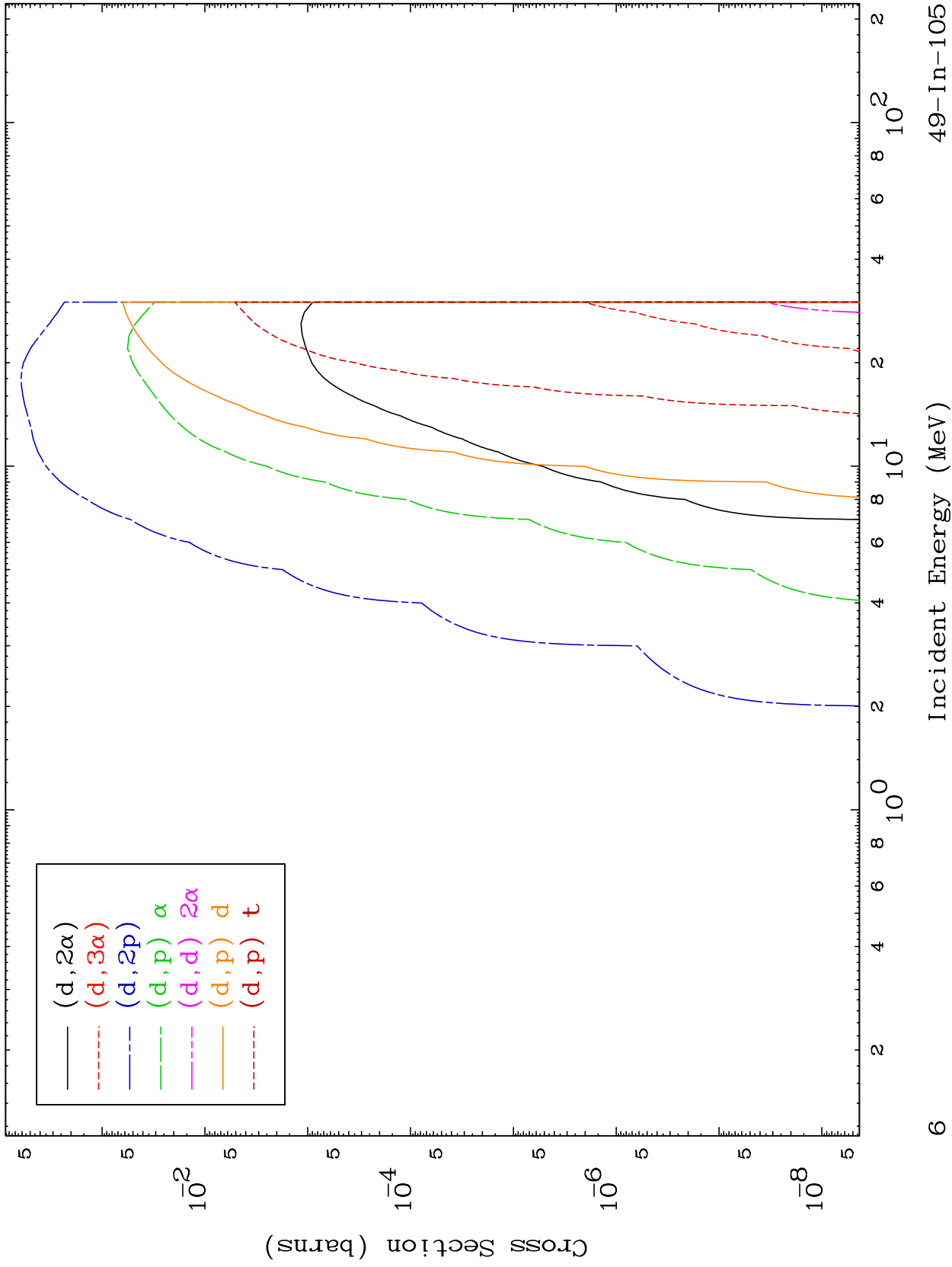




MAT 4901

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-105

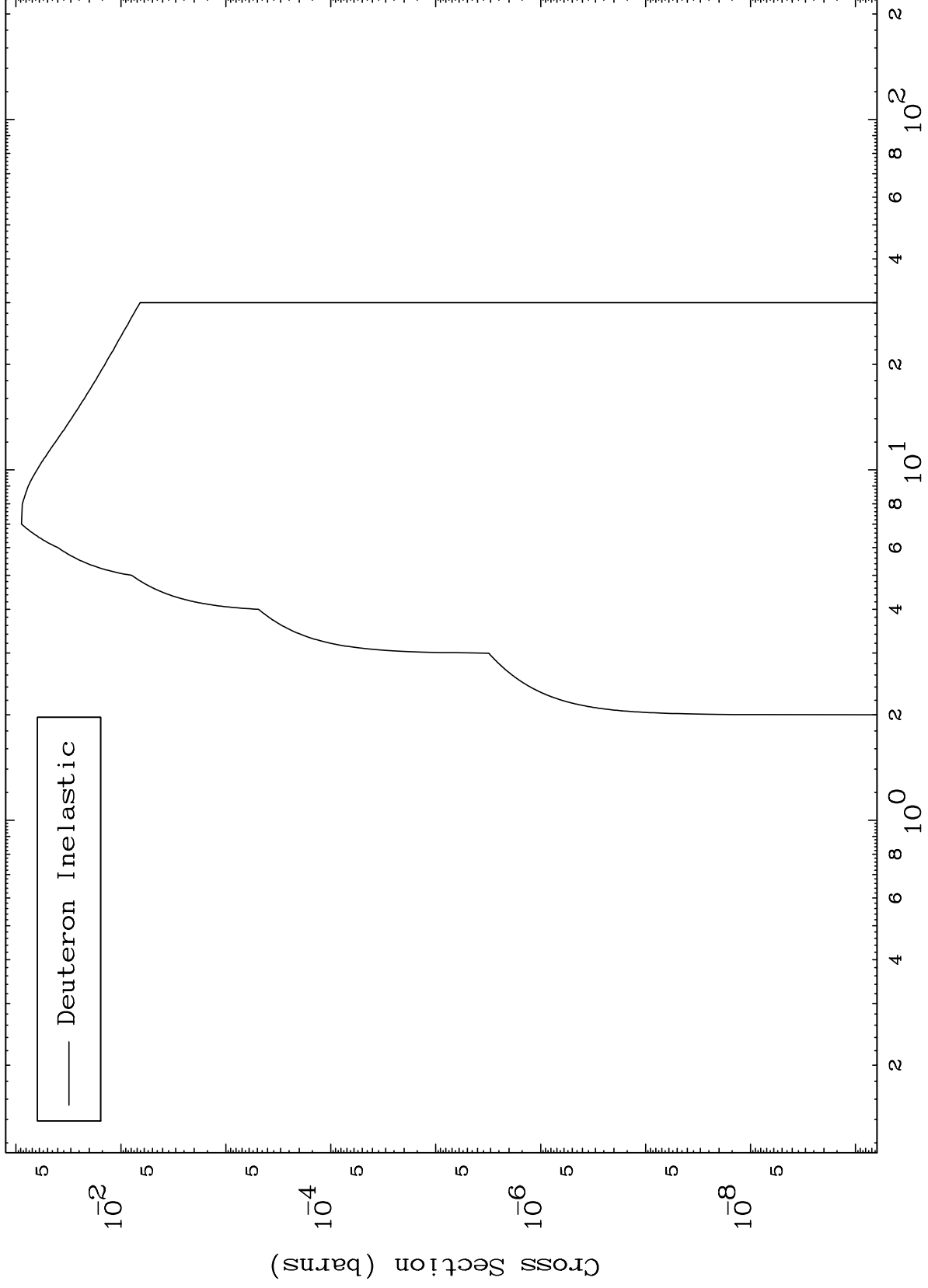


MAT 4901

(d,n') Level

49-In-105

0 Kelvin Cross Sections

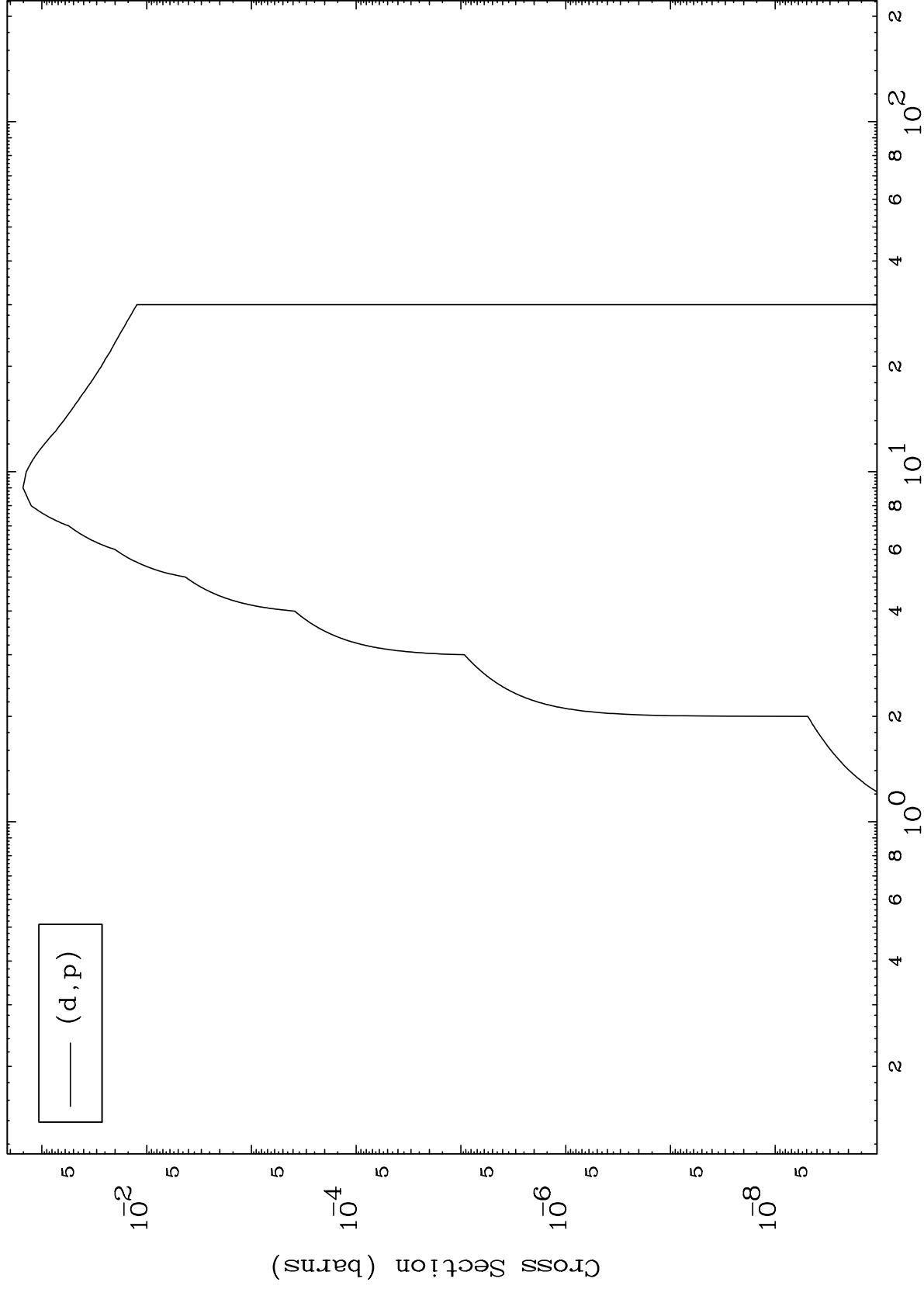




MAT 4901

49-In-105

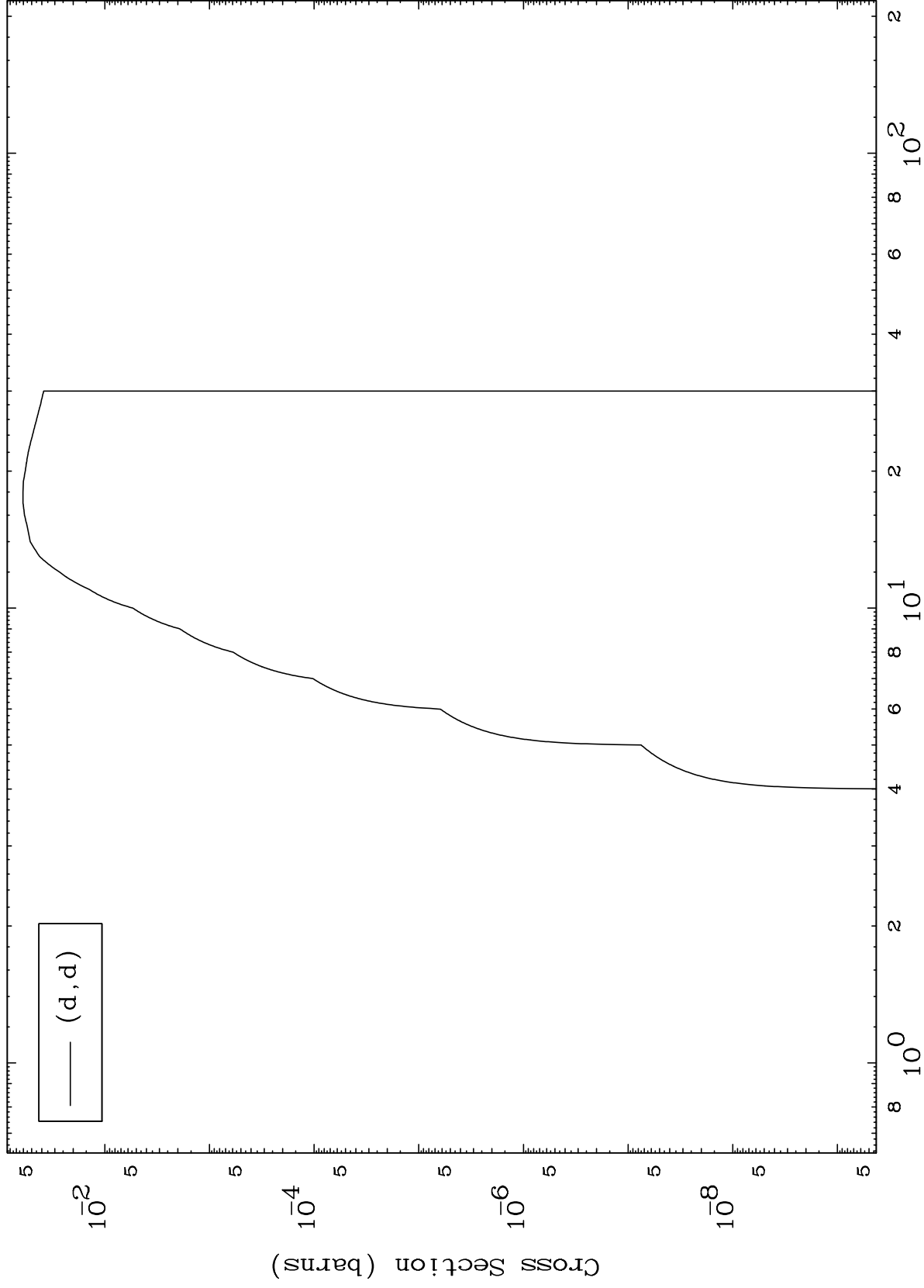
(d,p) Levels  
0 Kelvin Cross Sections



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49-In-105

(d,d) Levels  
0 Kelvin Cross Sections



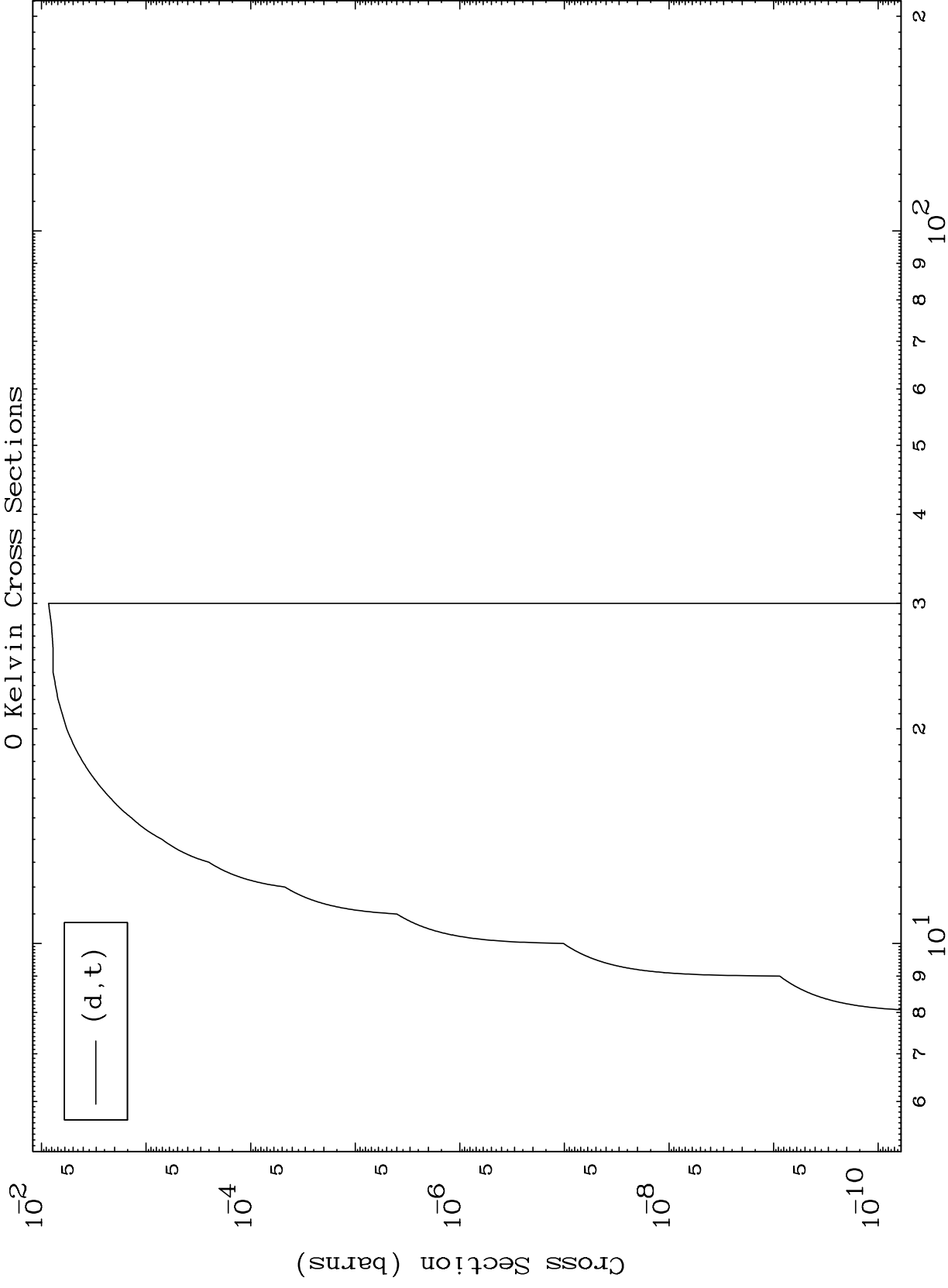
9

49-In-105

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49-In-105

(d,t) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

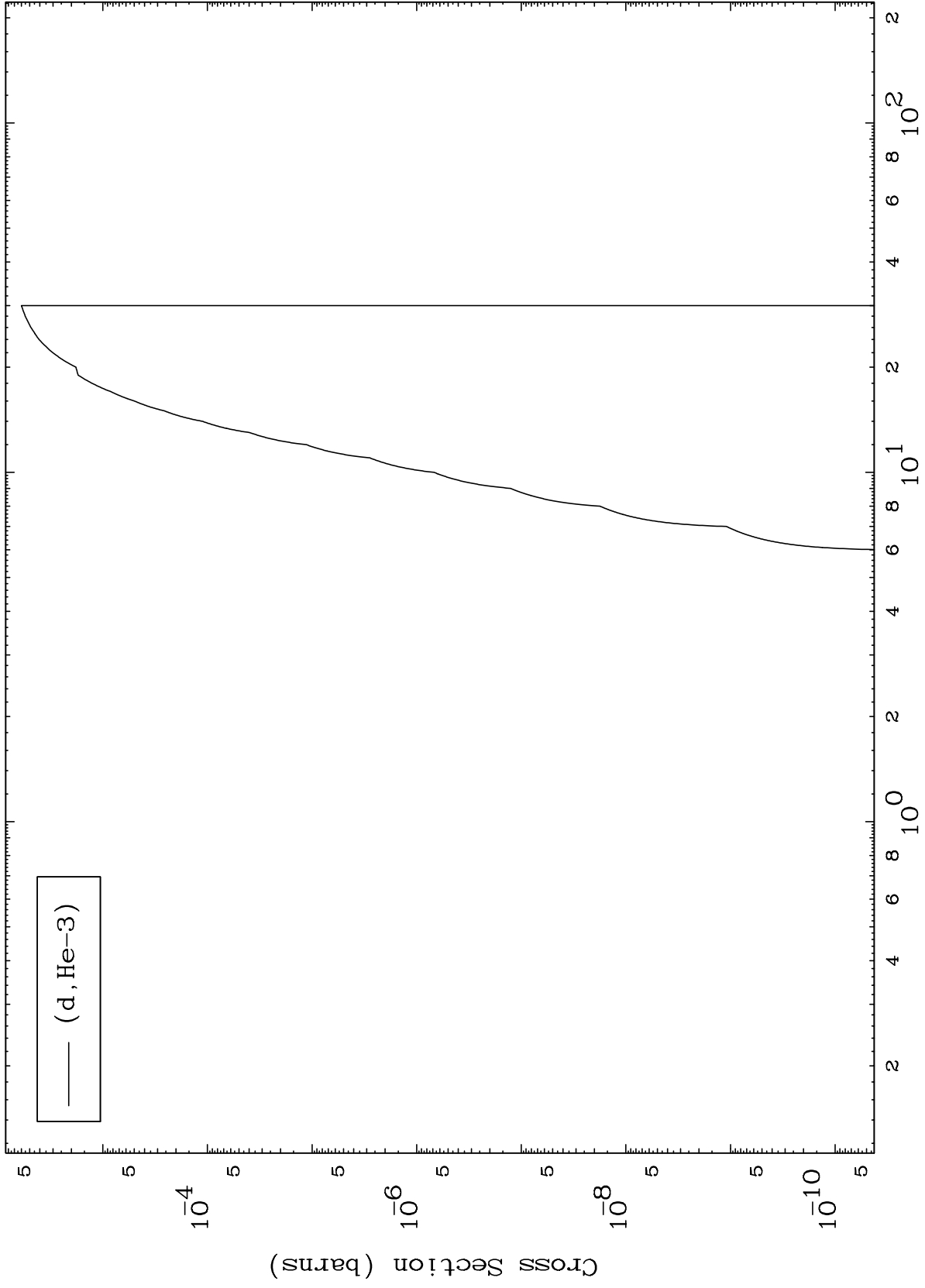
49-In-105

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(d,He3) Levels

49-In-105

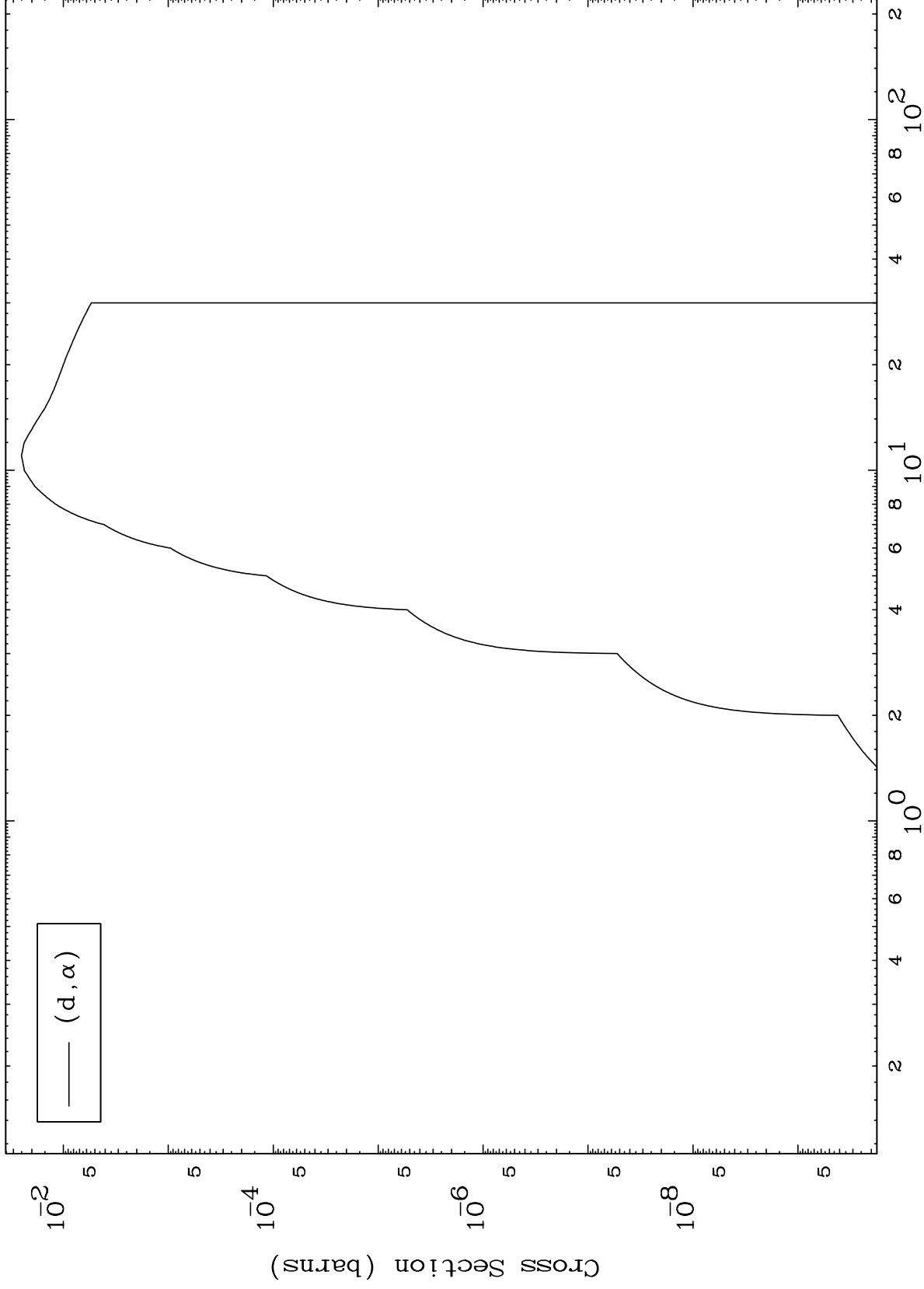
0 Kelvin Cross Sections



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49-In-105

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



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Incident Energy (MeV)

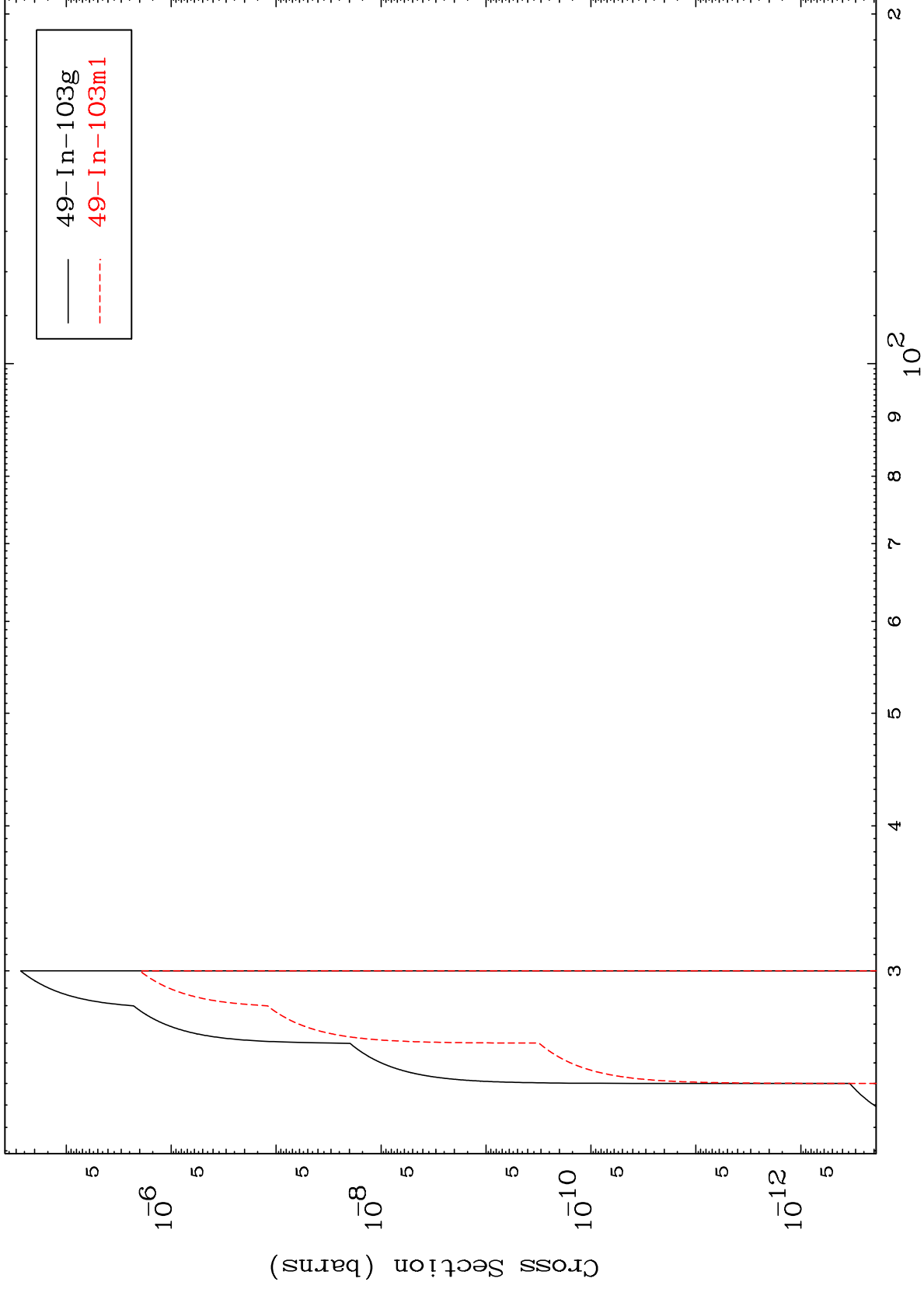
12

MAT 4901

(d,2n) d

49-In-105

Radionuclide Production Cross Section



13

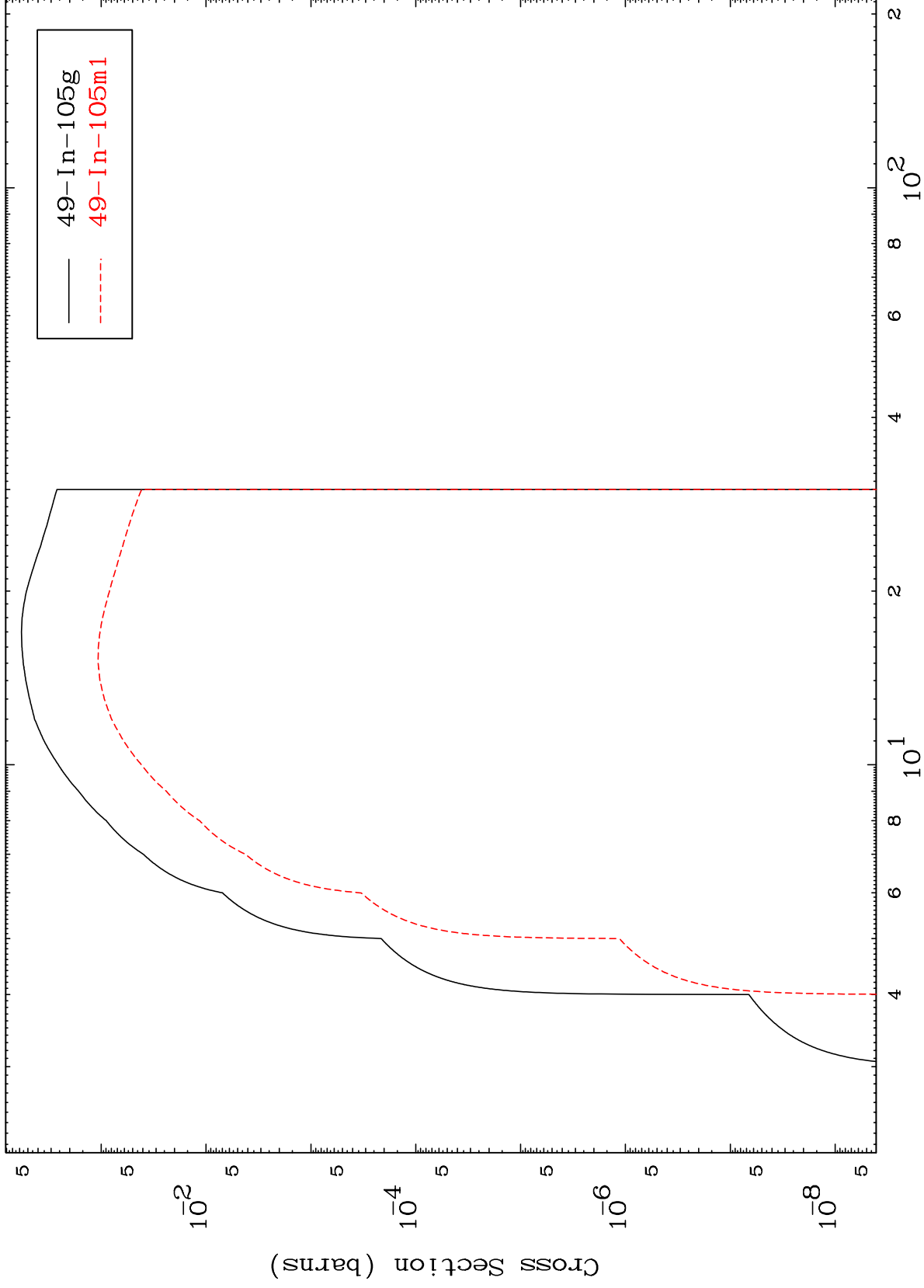
Incident Energy (MeV)

49-In-105

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49-In-105

(d,n') p  
Radionuclide Production Cross Section



14

49-In-105

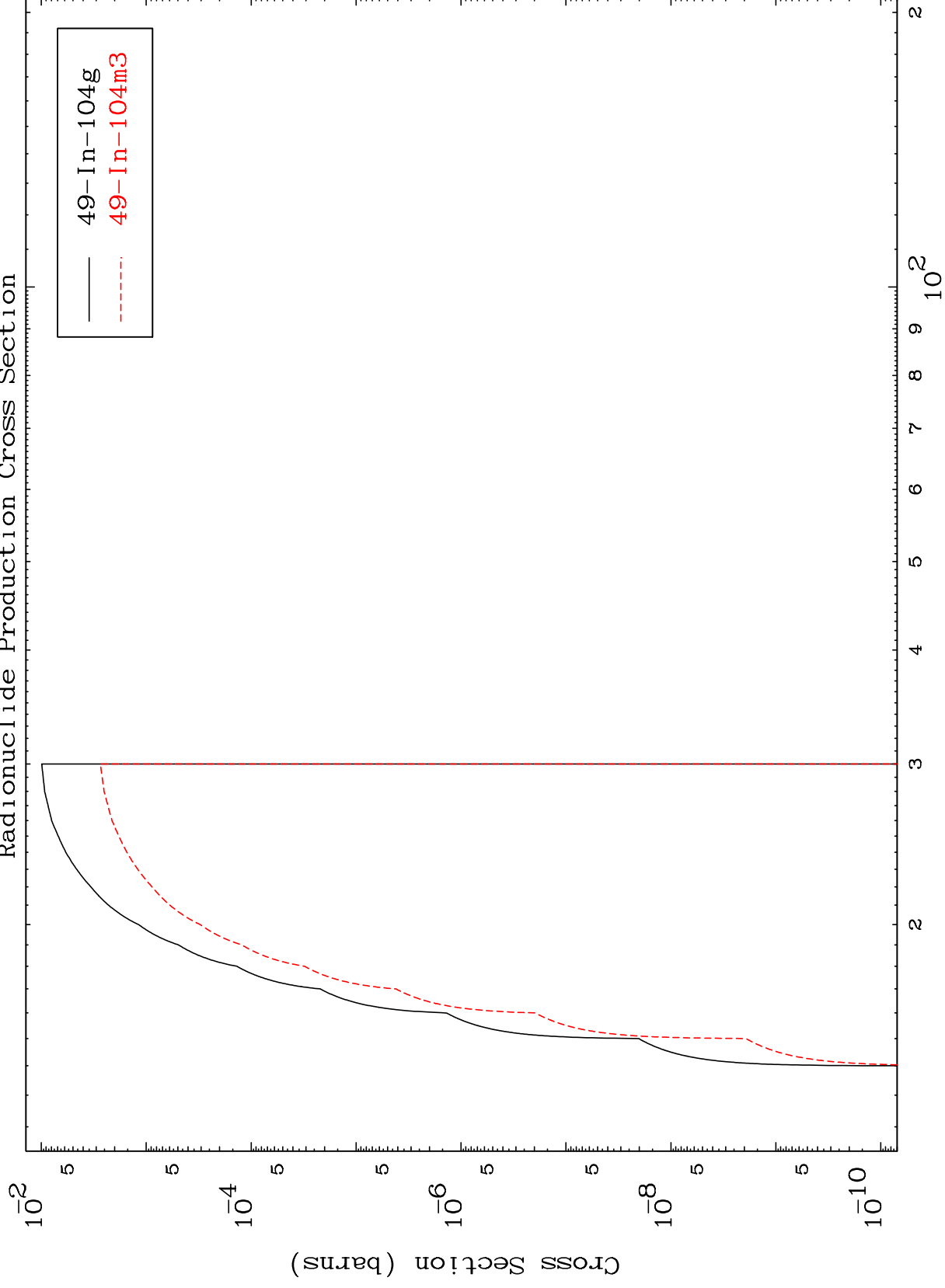
Incident Energy (MeV)

MAT 4901

(d,n') d

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-105

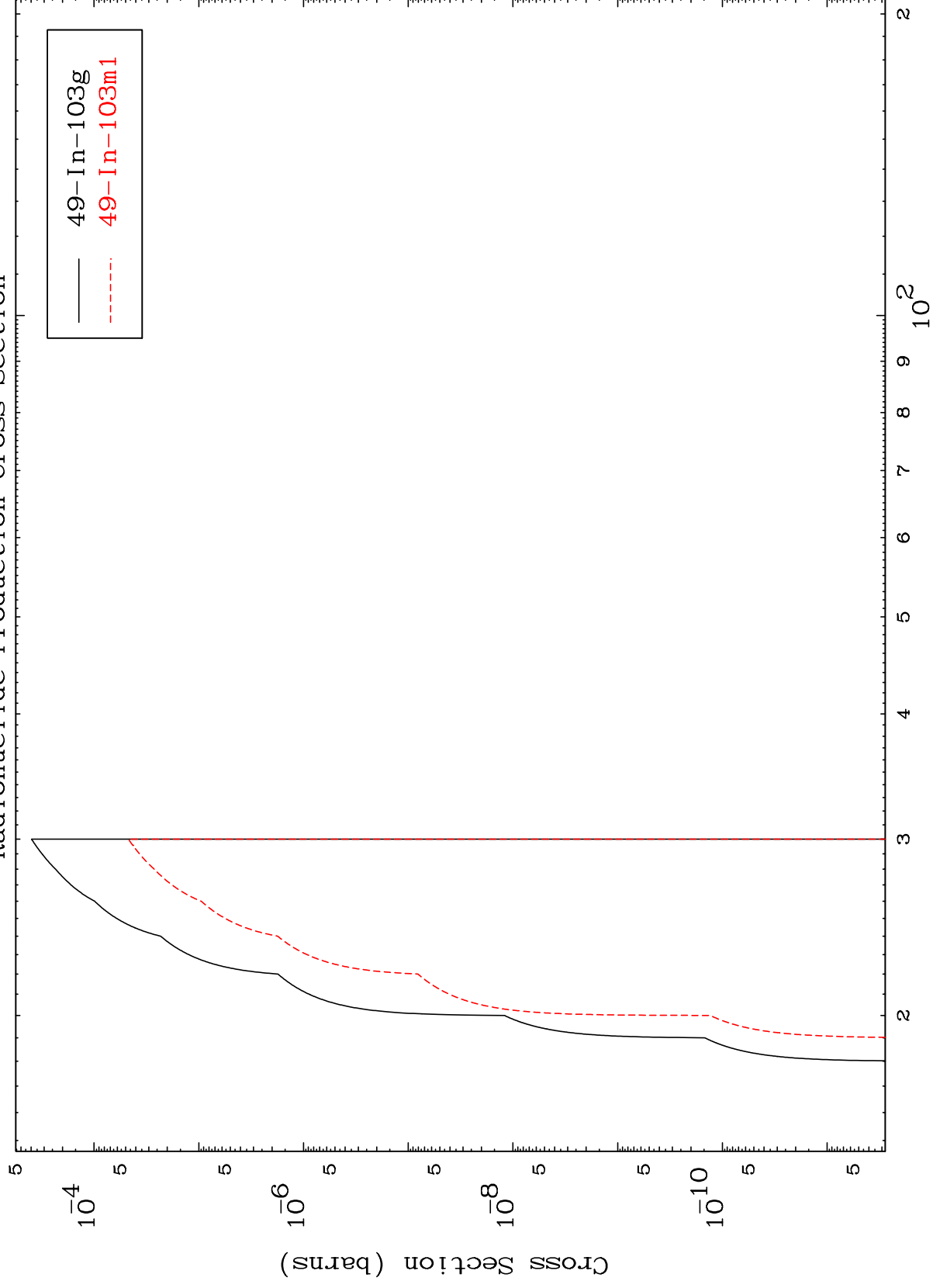


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(d,n') t

49-In-105

Radionuclide Production Cross Section



16

Incident Energy (MeV)

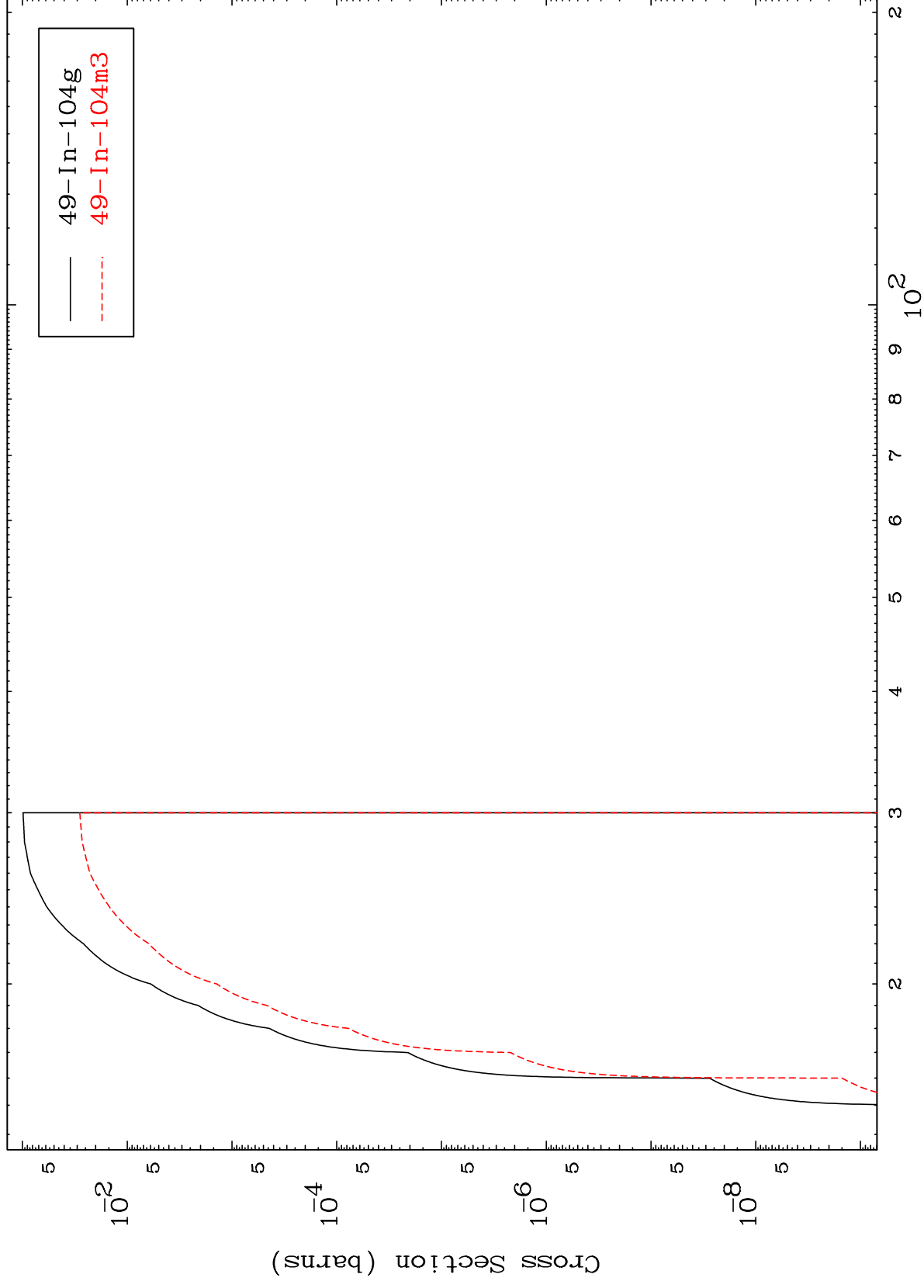
49-In-105

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(d,2n) p

49-In-105

Radionuclide Production Cross Section



17

Incident Energy (MeV)

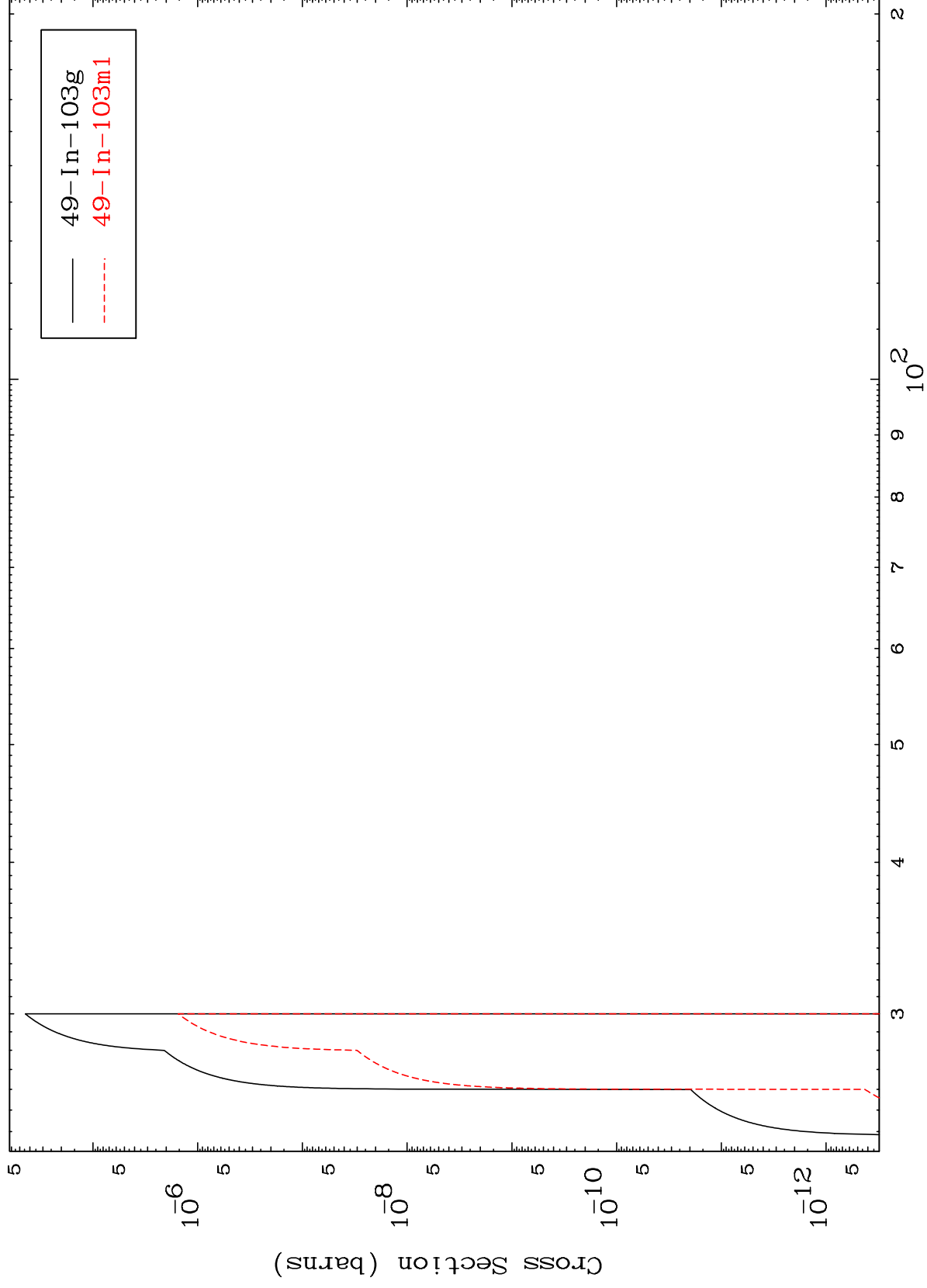
49-In-105

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(d,3n) p

49-In-105

Radionuclide Production Cross Section



18

Incident Energy (MeV)

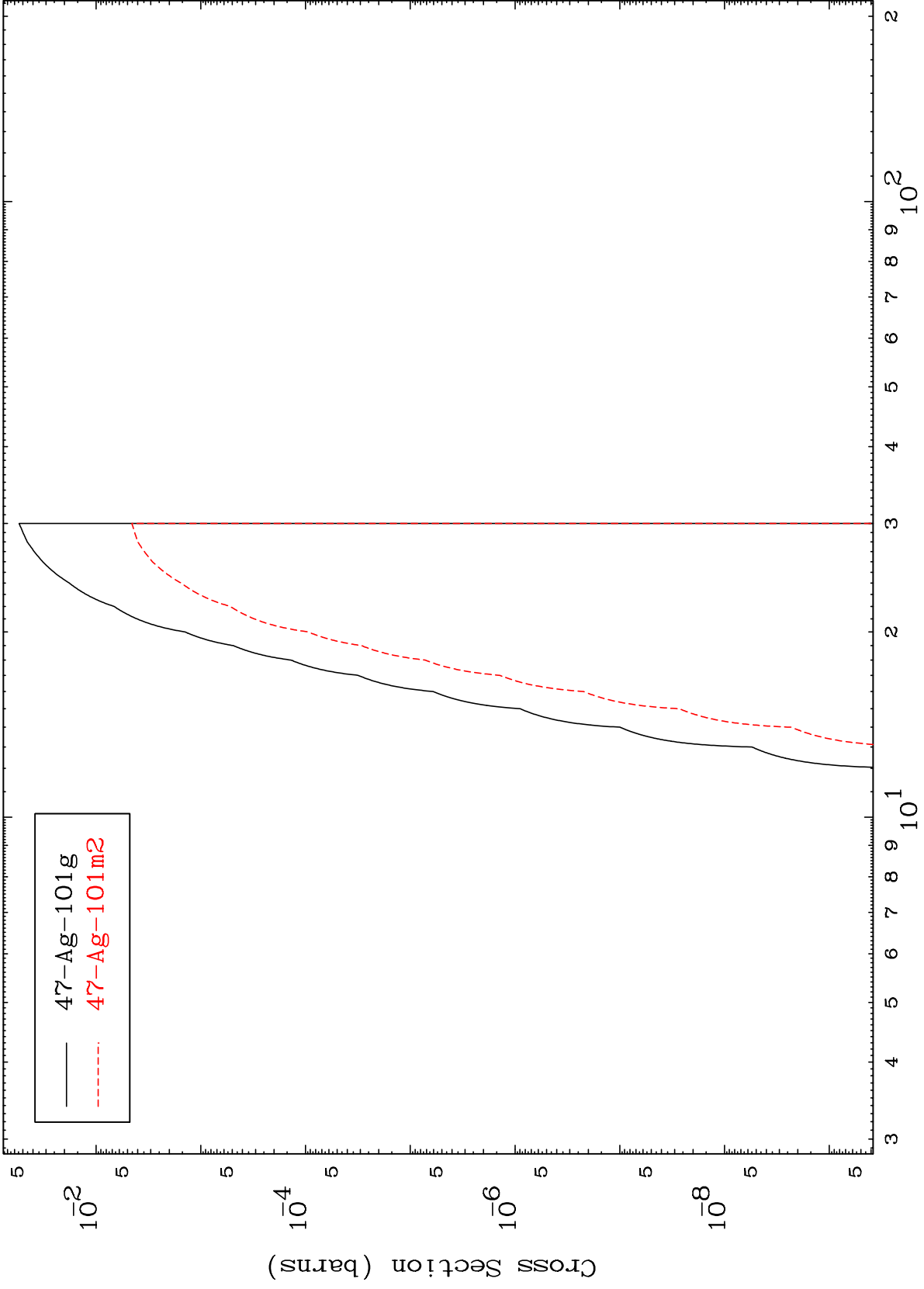
49-In-105

MAT 4901

(d,n') p  $\alpha$

49-In-105

Radionuclide Production Cross Section



19

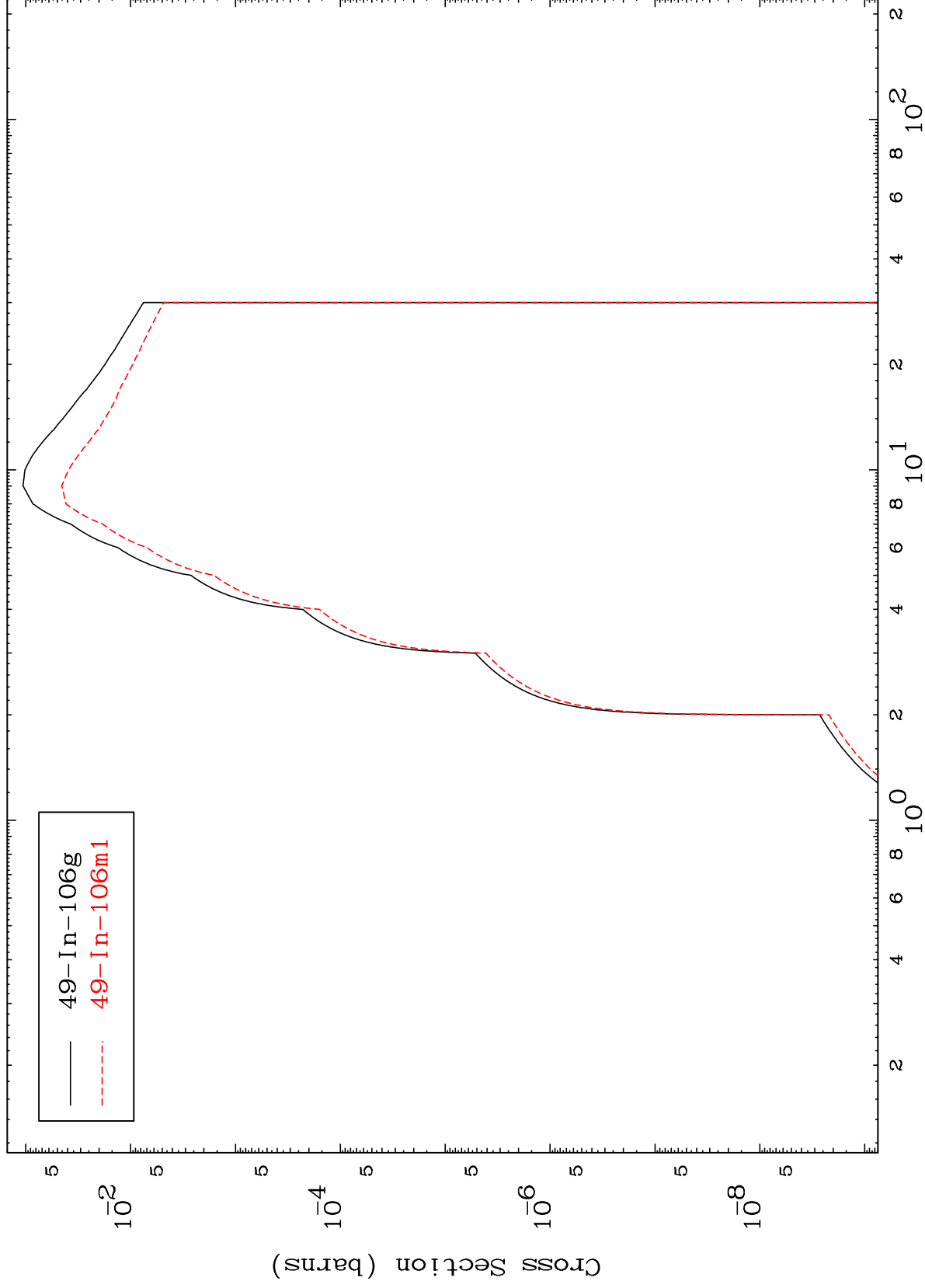
Incident Energy (MeV)

49-In-105

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49-In-105

(d,p)  
Radionuclide Production Cross Section



20

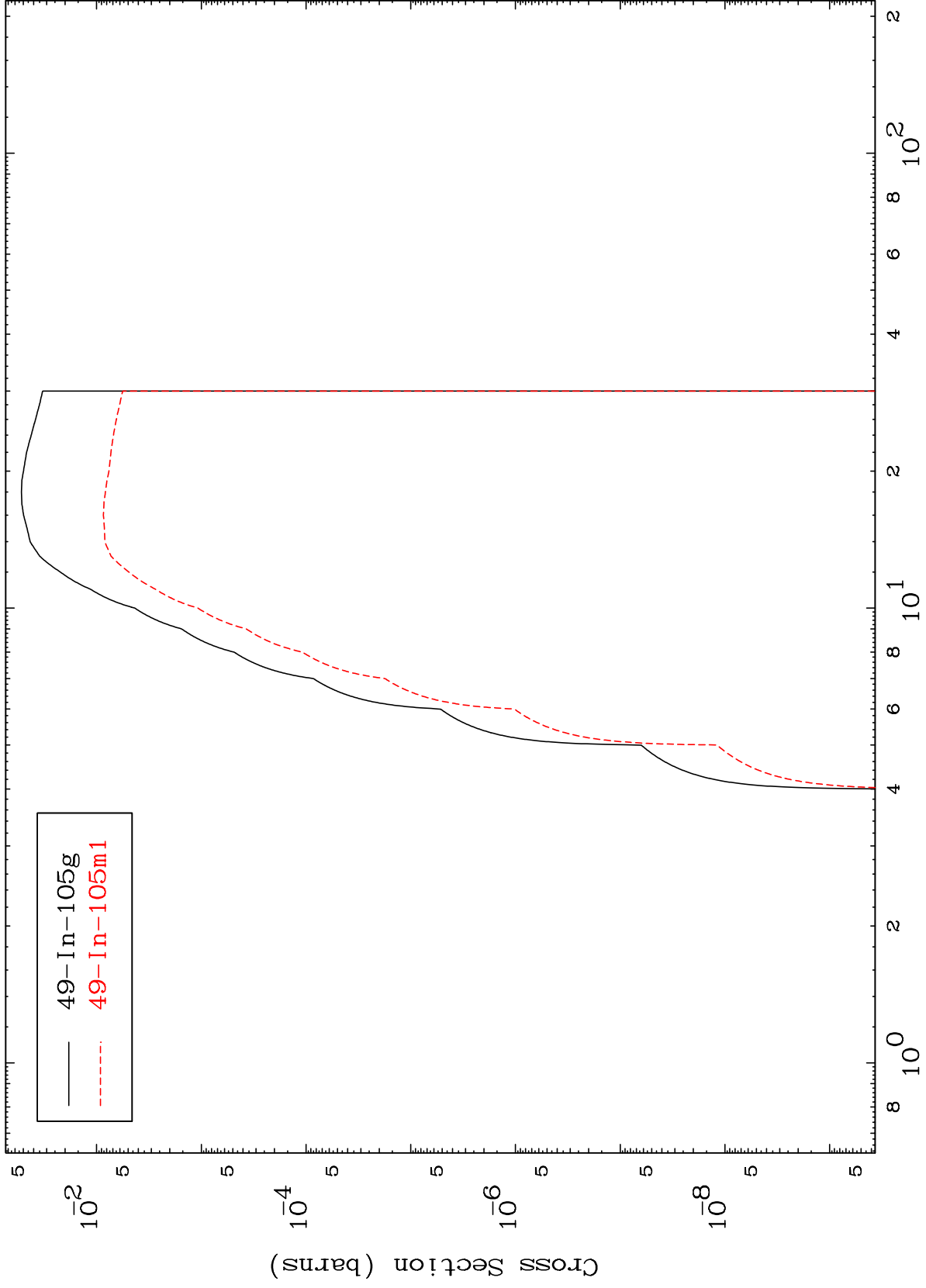
Incident Energy (MeV)

49-In-105

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49-In-105

(d,d)  
Radionuclide Production Cross Section



21

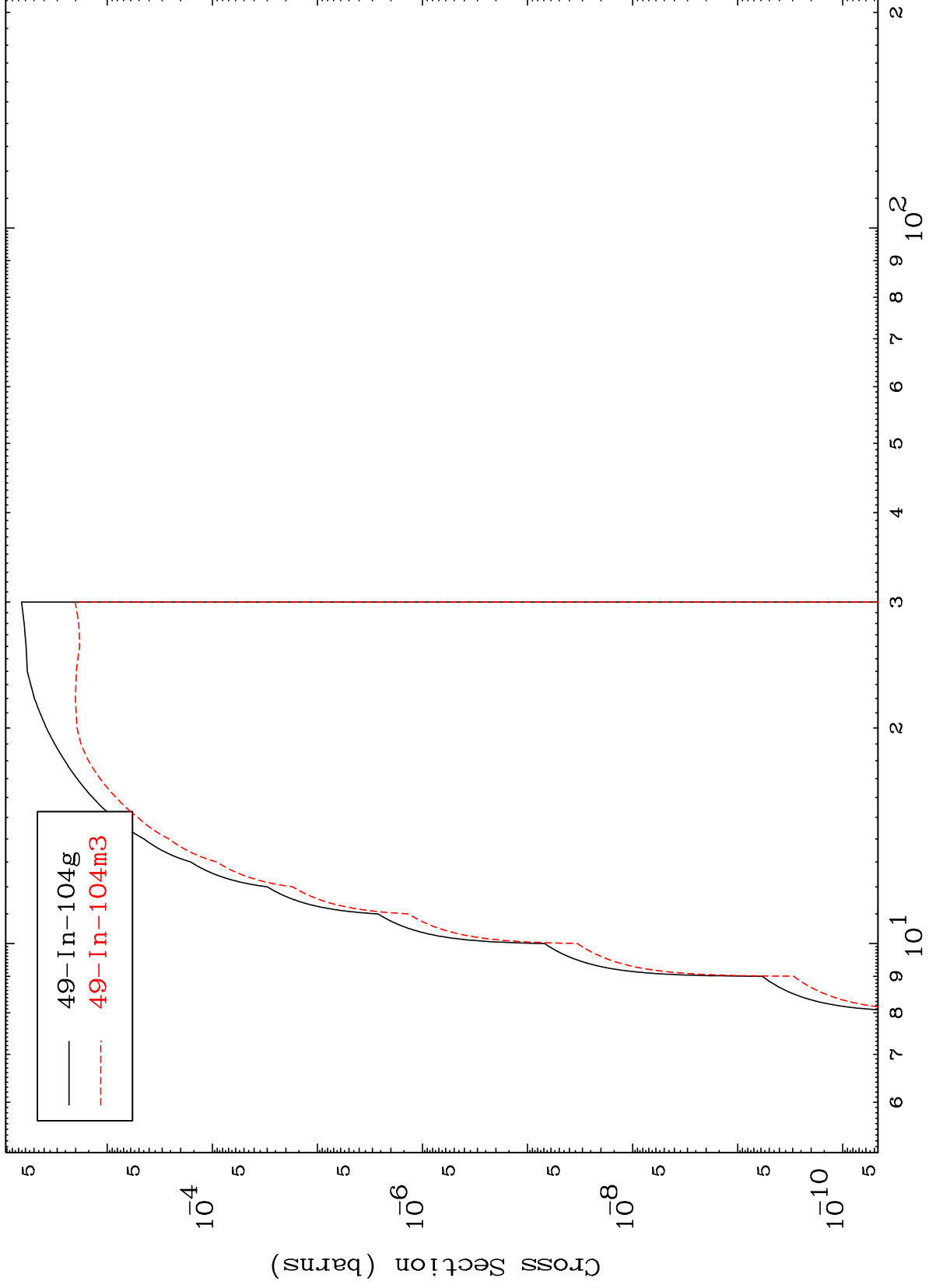
49-In-105

Incident Energy (MeV)

MAT 4901

49-In-105

(d, t)  
Radionuclide Production Cross Section

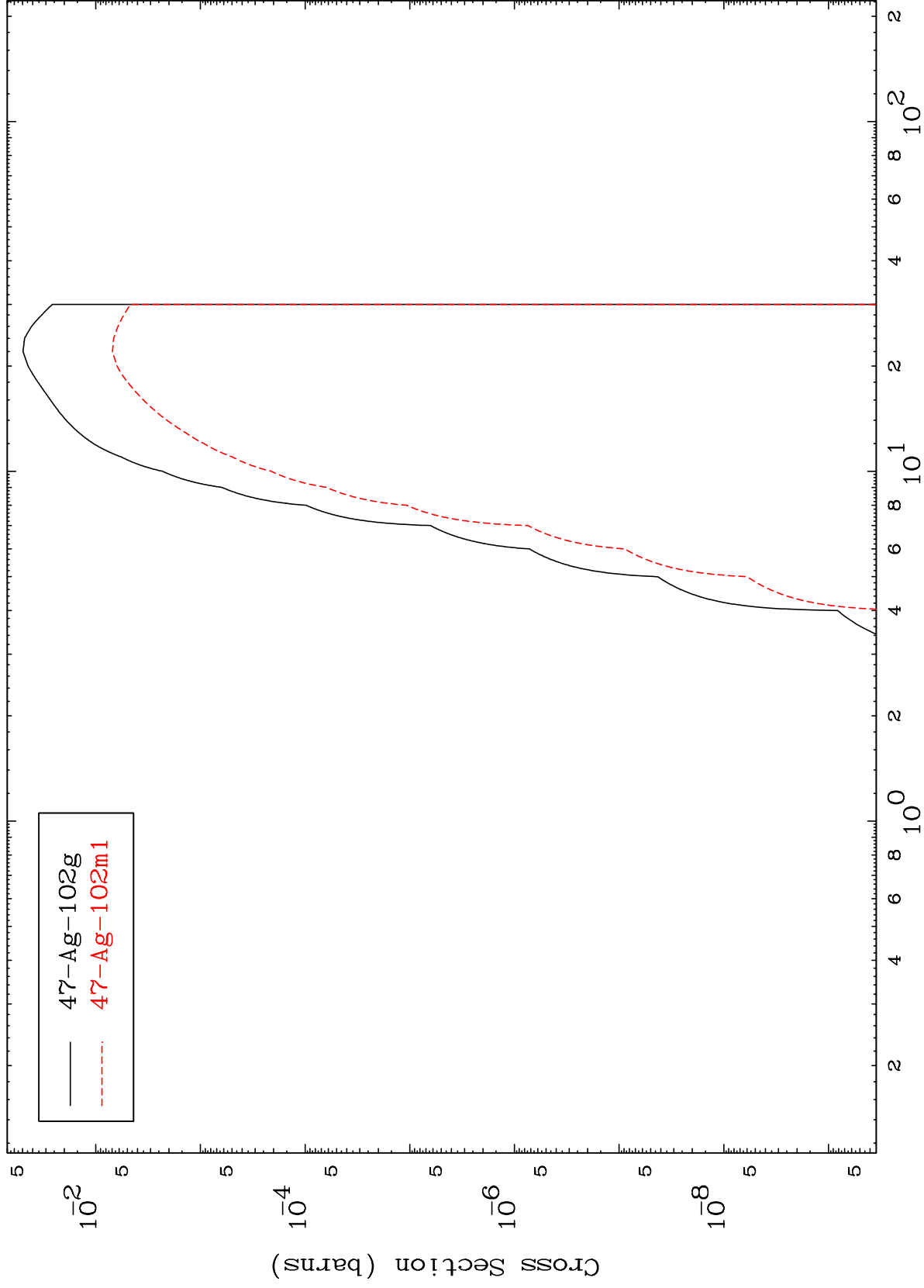


MAT 4901

(d,p)  $\alpha$

49-In-105

Radionuclide Production Cross Section



23

Incident Energy (MeV)

49-In-105

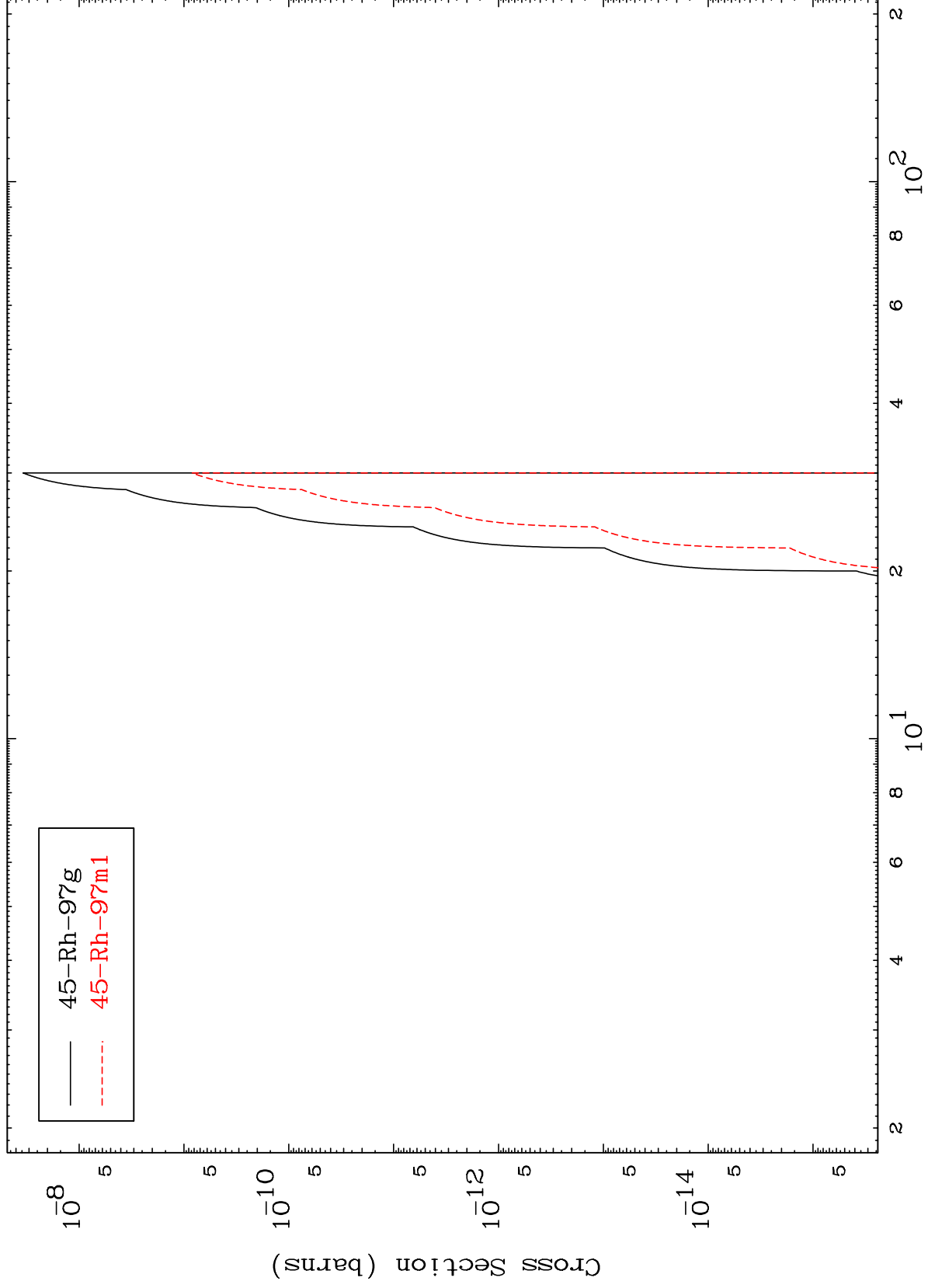


MAT 4901

(d,d) 2 $\alpha$

49-In-105

Radionuclide Production Cross Section



24

Incident Energy (MeV)

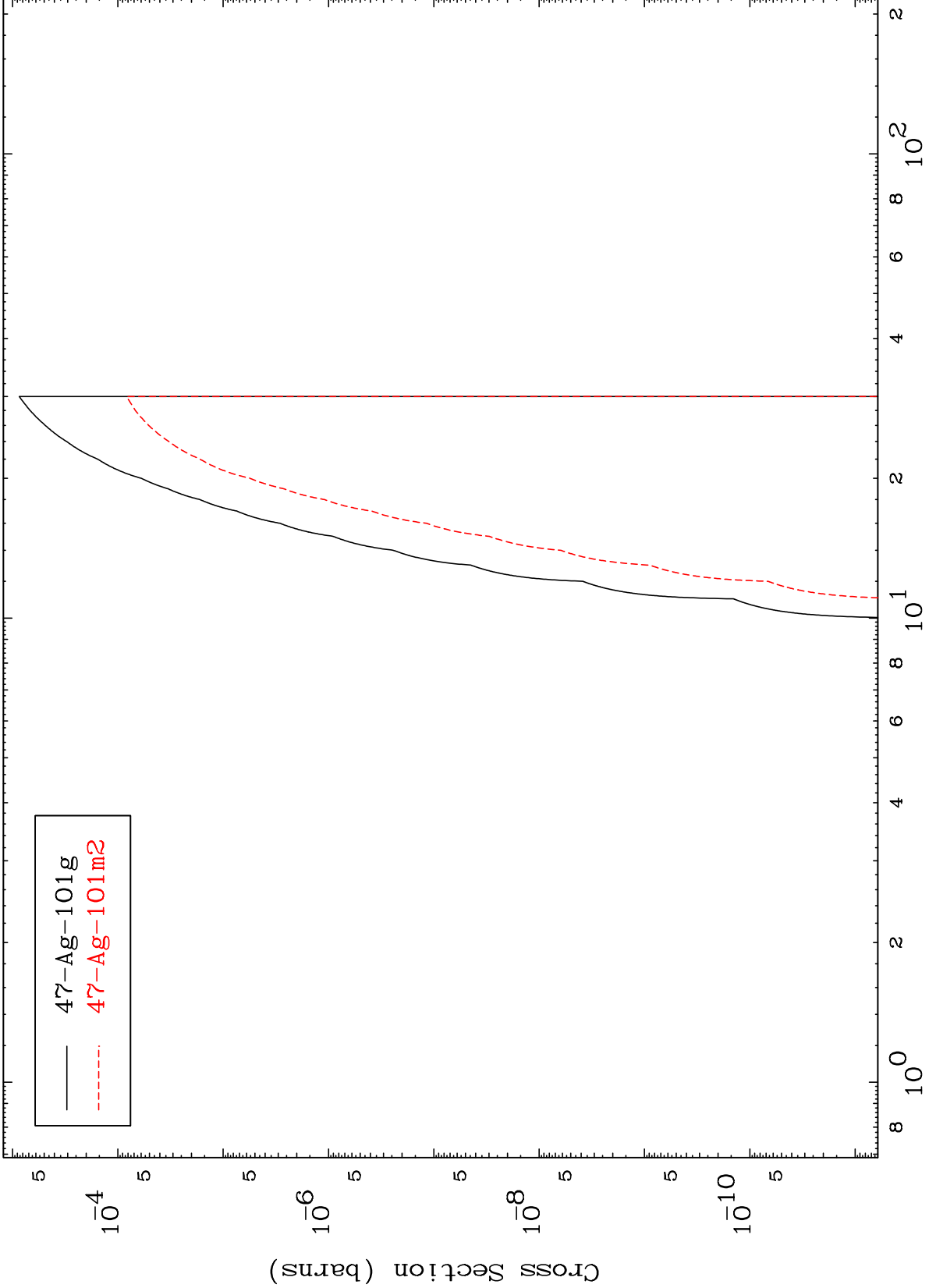
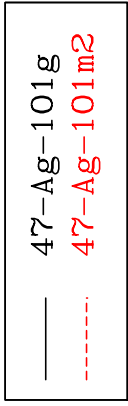
49-In-105

MAT 4901

(d,d)  $\alpha$

49-In-105

Radionuclide Production Cross Section



25

Incident Energy (MeV)

49-In-105