

Program EVALPLOT  
(Version 2021-1)

by

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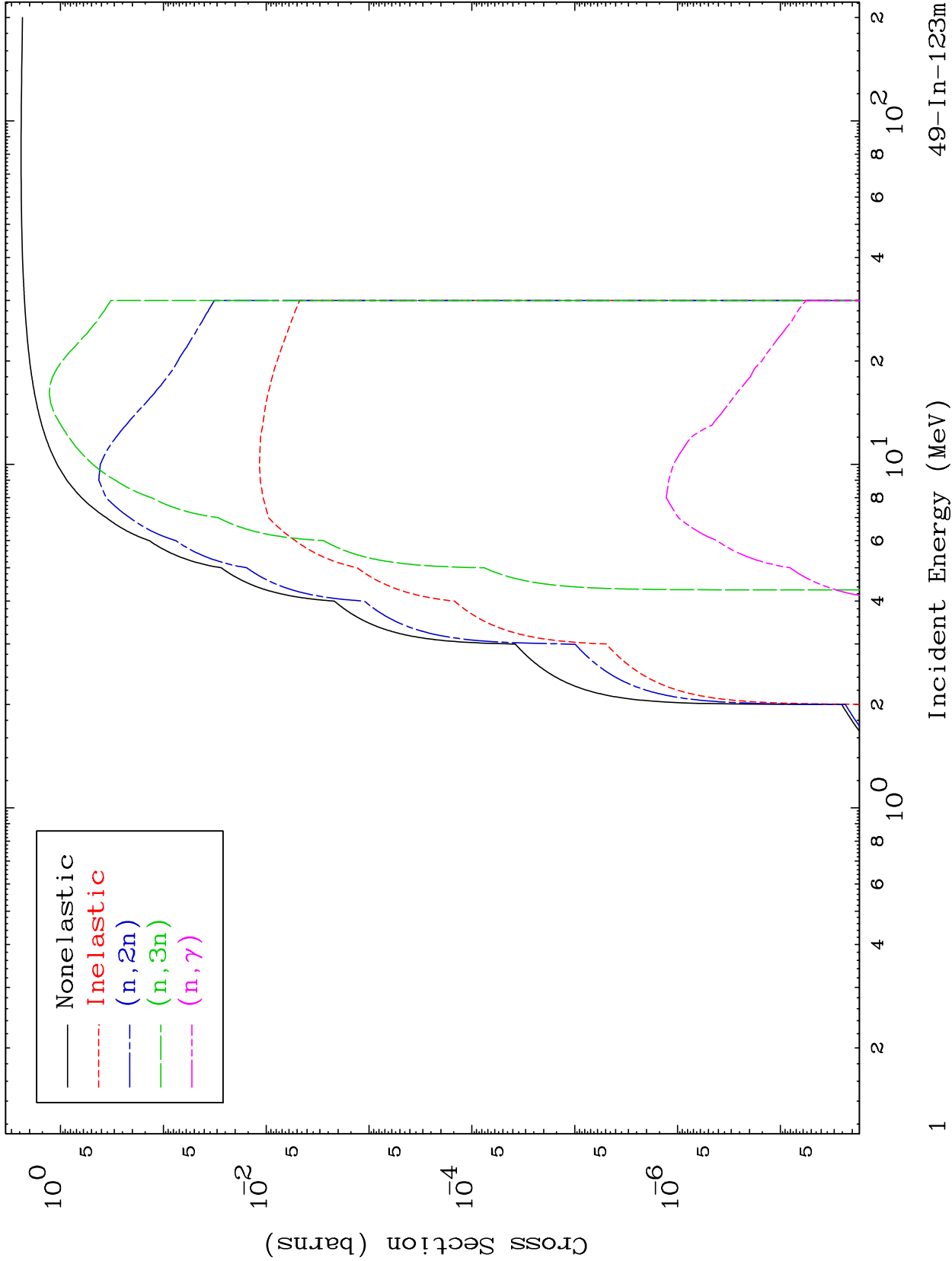
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4956

Deuteron Major  
0 Kelvin Cross Sections

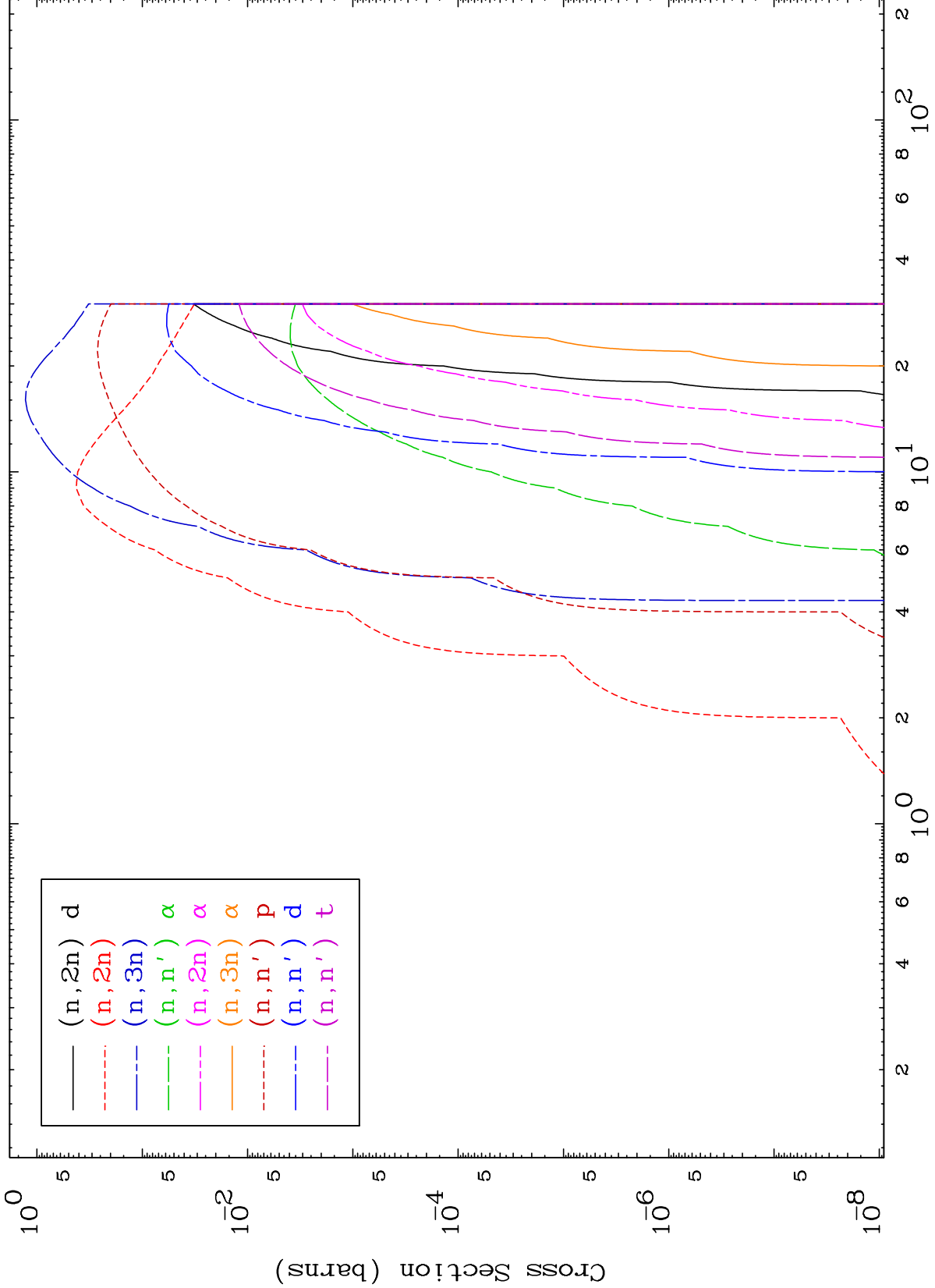
49-In-123m



MAT 4956

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

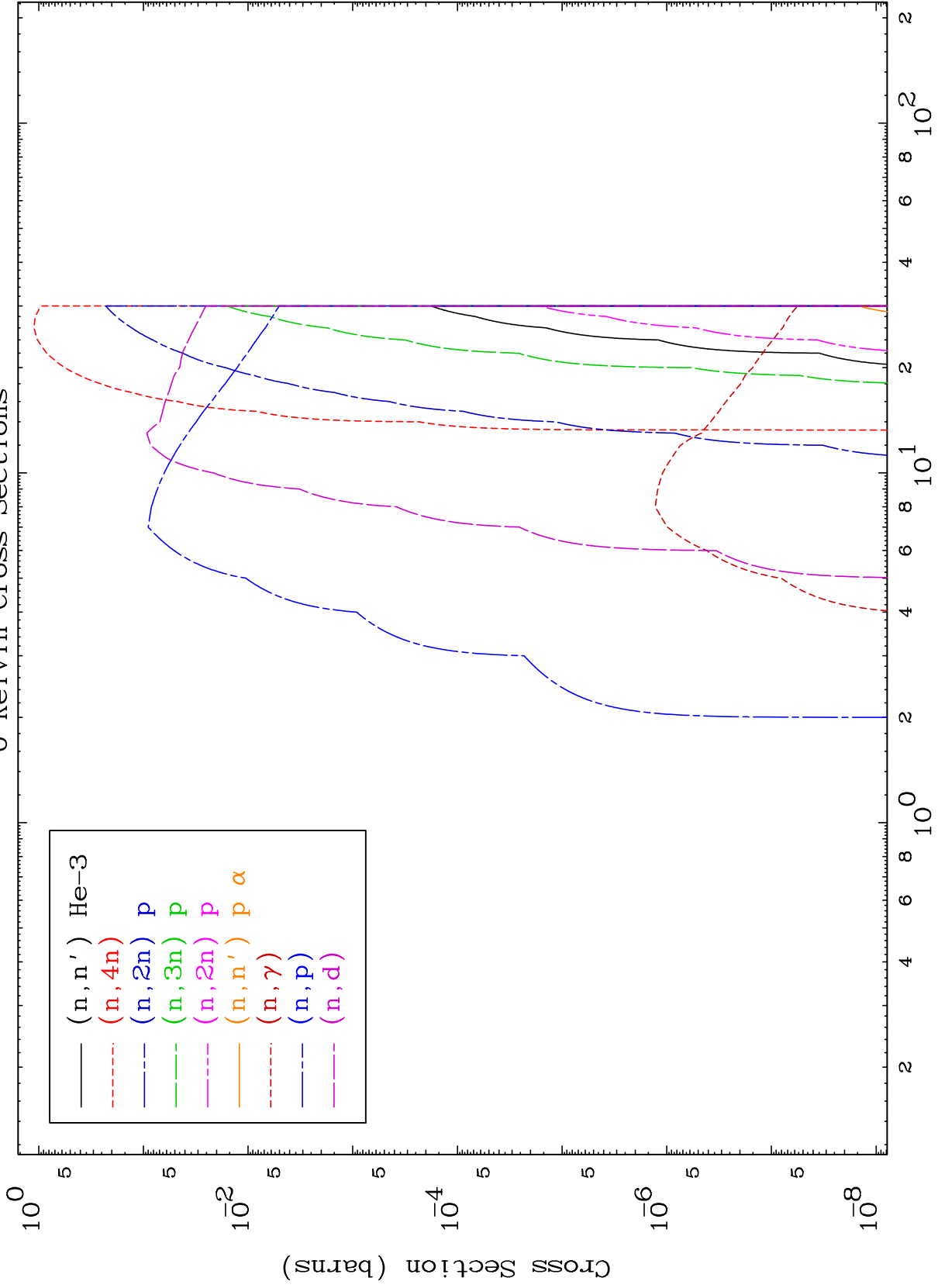
49-In-123m



MAT 4956

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

49-In-123m



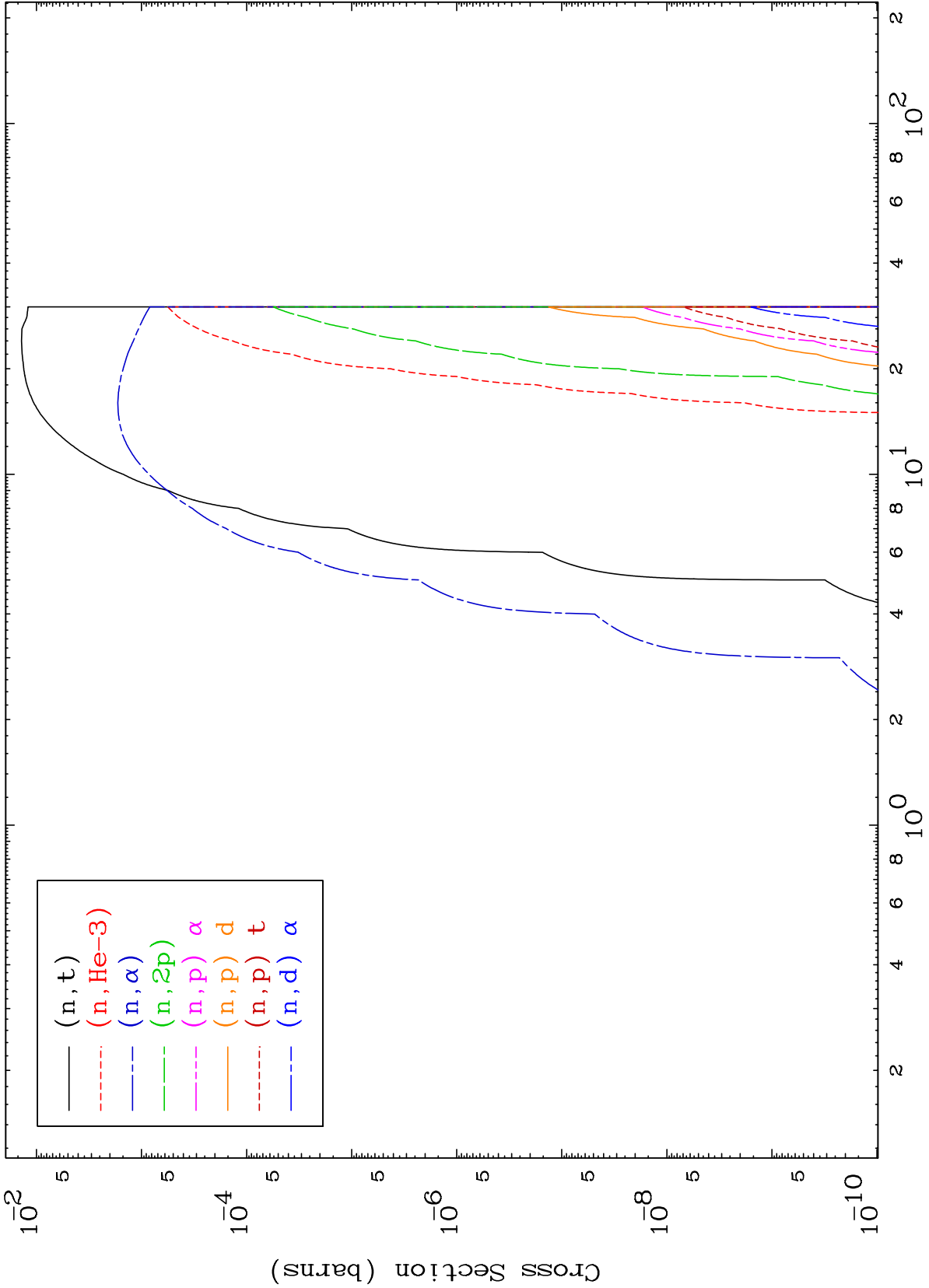
49-In-123m

Incident Energy (MeV)

MAT 4956

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

49-In-123m



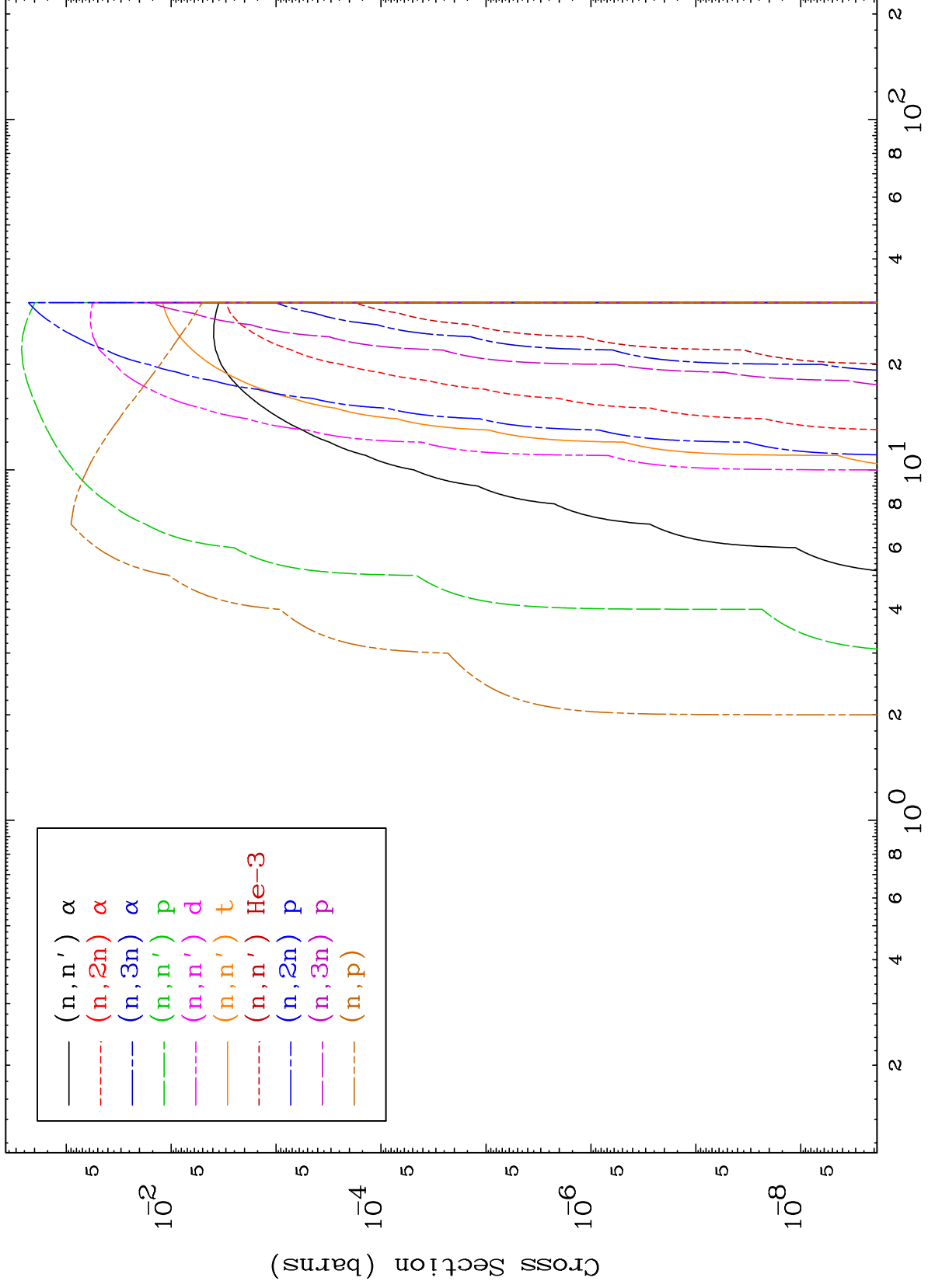
Incident Energy (MeV)

49-In-123m

MAT 4956

Deuteron Charged Particle  
0 Kelvin Cross Sections

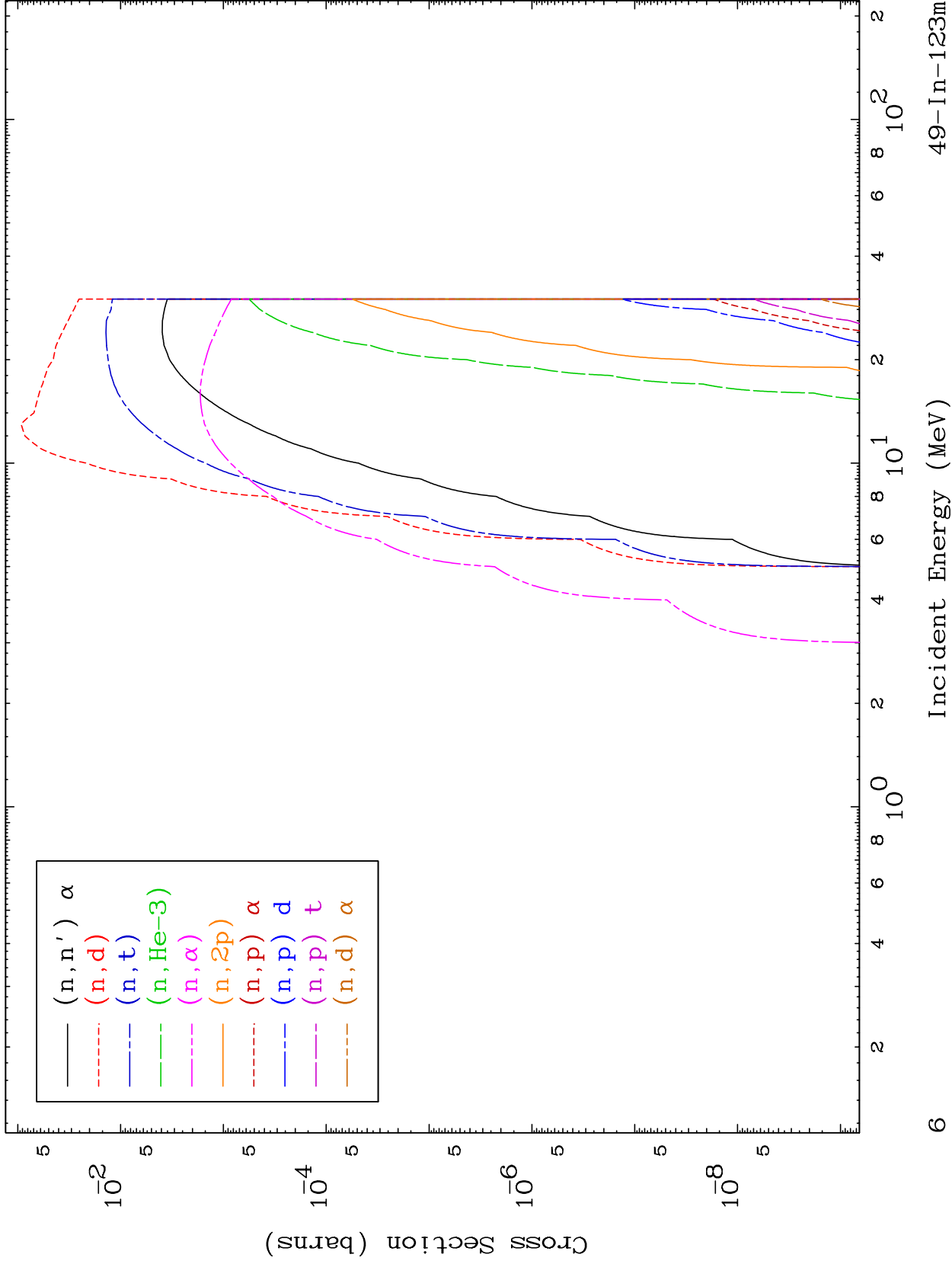
49-In-123m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-123m

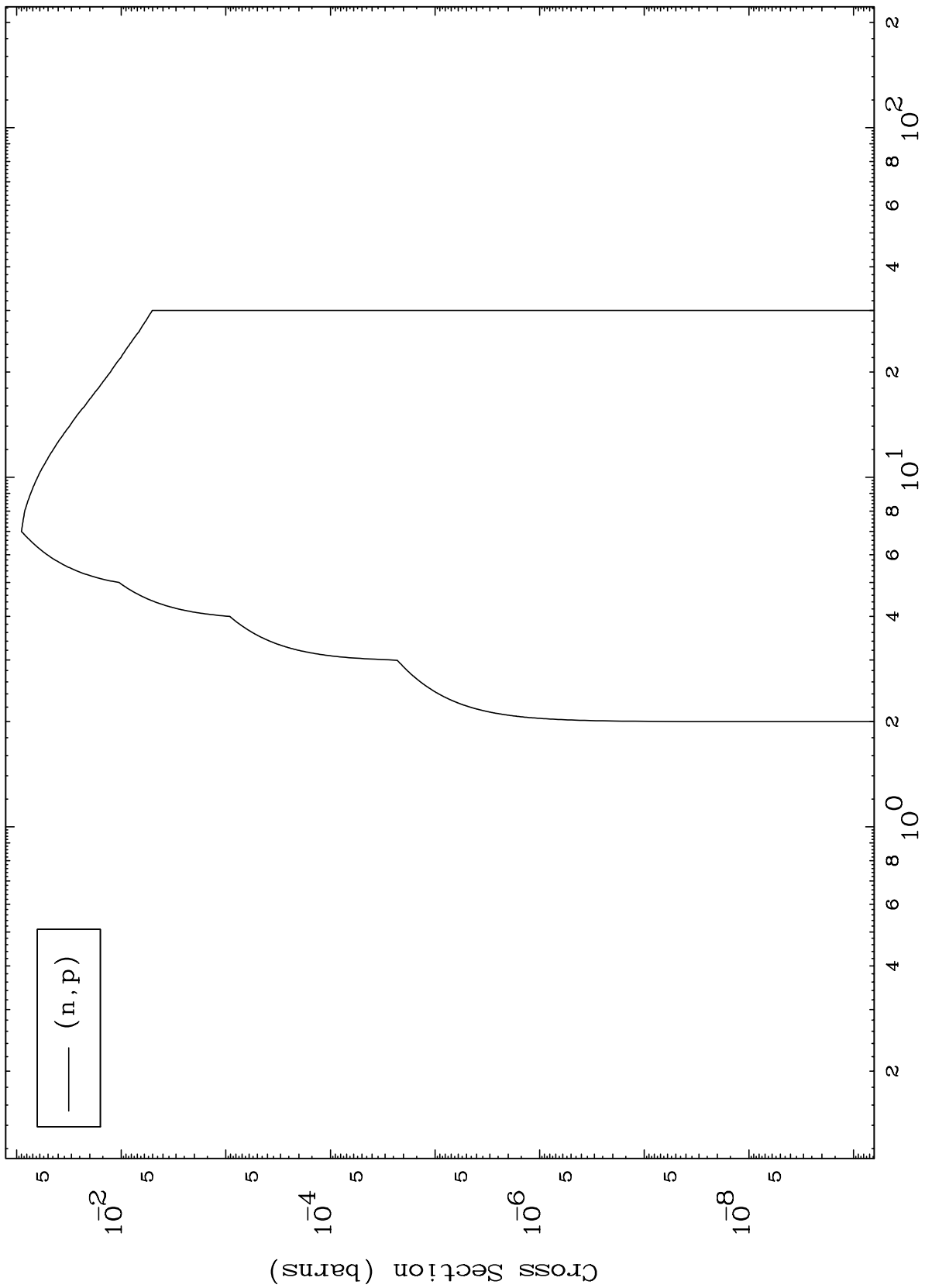


MAT 4956

(d,p) Levels

49-In-123m

0 Kelvin Cross Sections



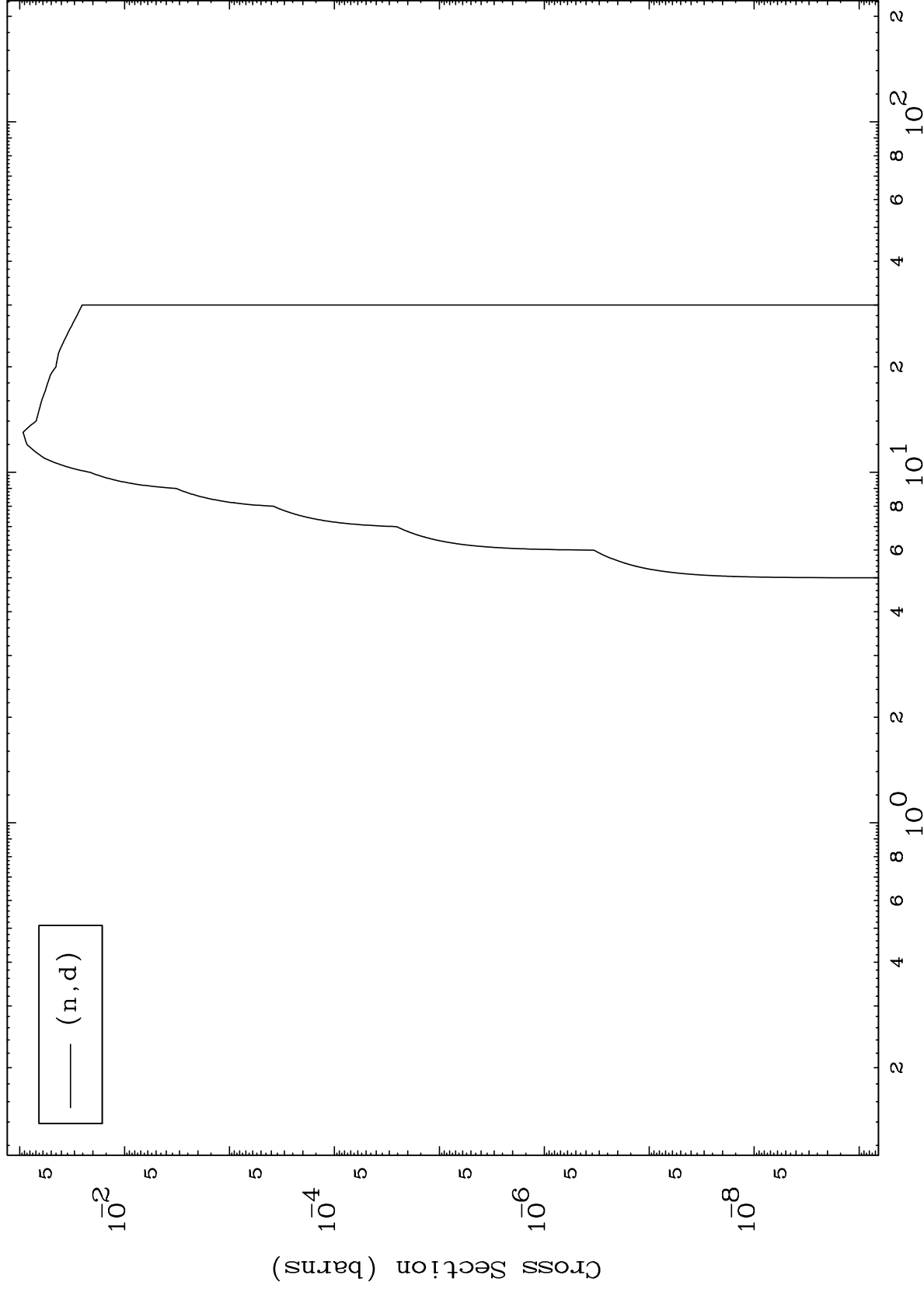


MAT 4956

(d,d) Levels

49-In-123m

0 Kelvin Cross Sections

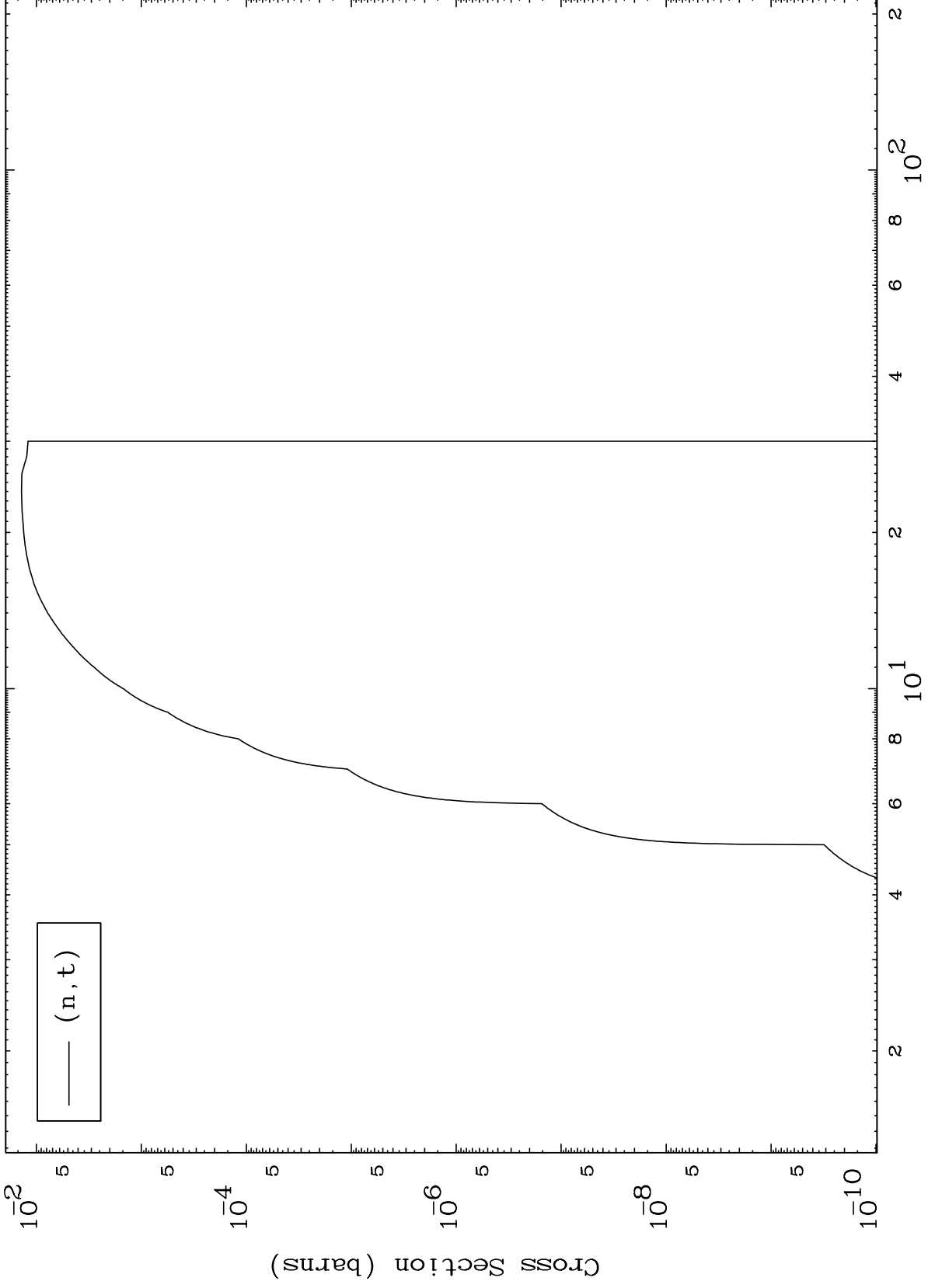


MAT 4956

(d,t) Levels

49-In-123m

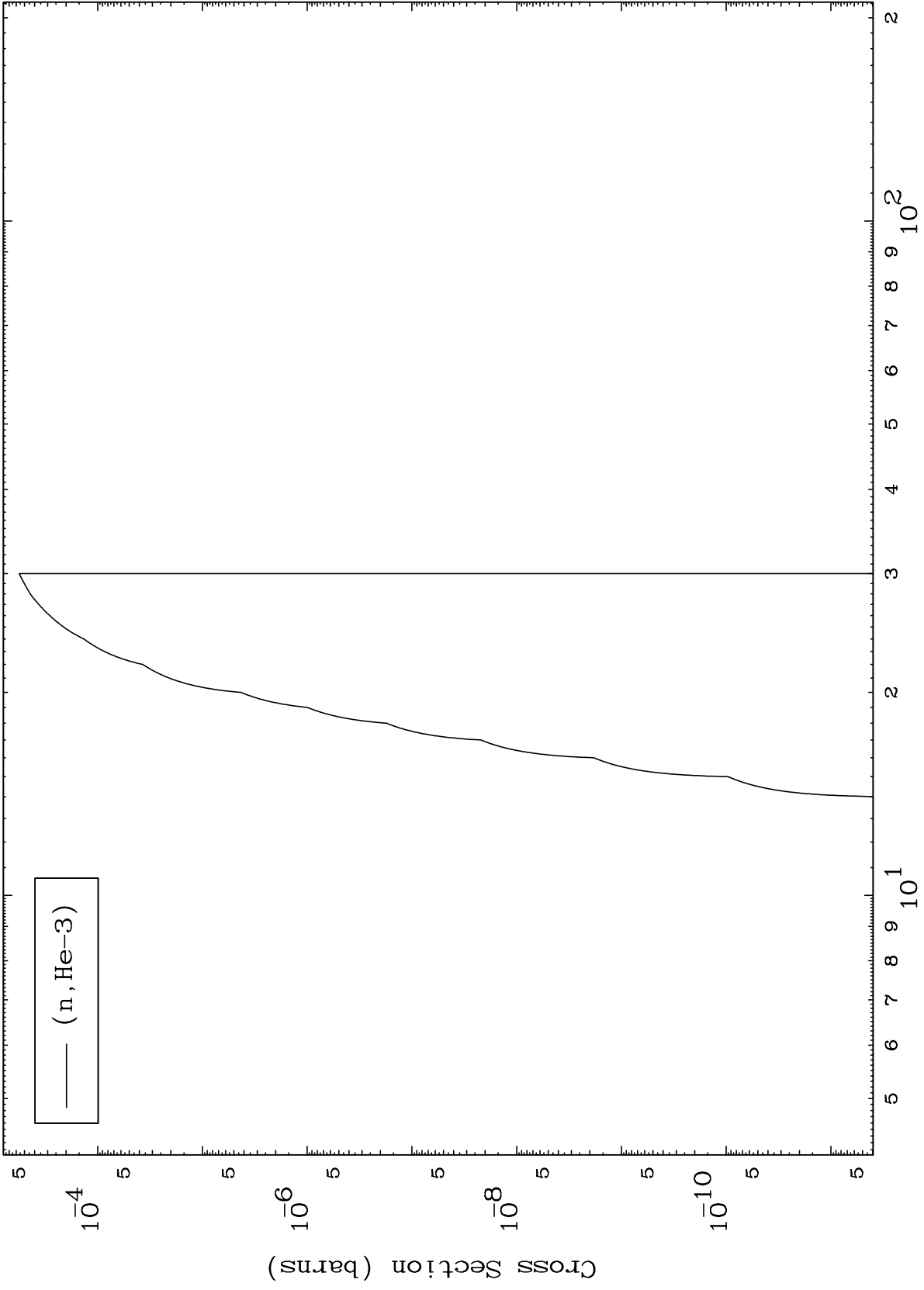
0 Kelvin Cross Sections



MAT 4956

(d,He3) Levels  
0 Kelvin Cross Sections

49-In-123m



10

Incident Energy (MeV)

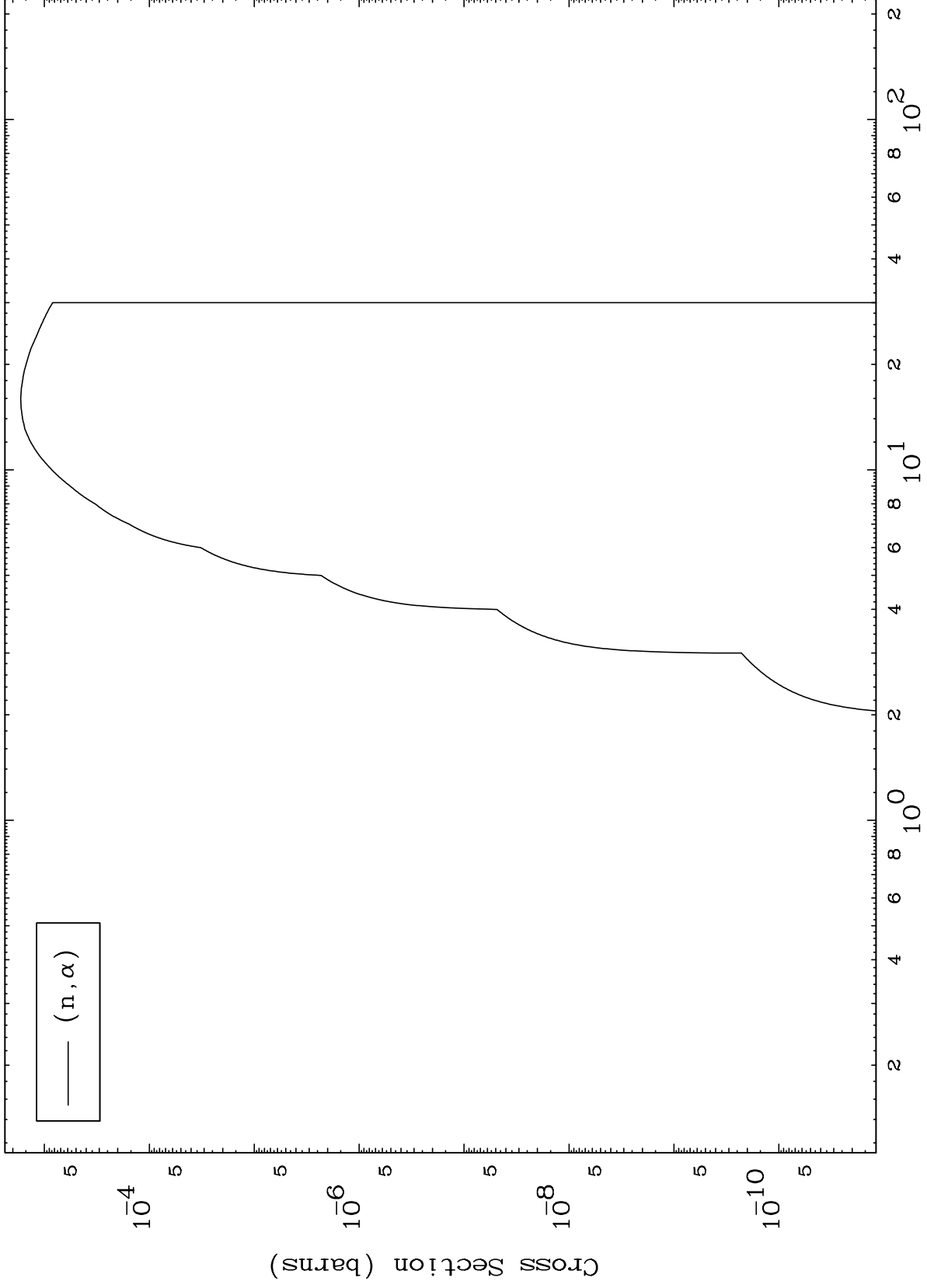
49-In-123m

MAT 4956

(d,  $\alpha$ ) Levels

49-In-123m

0 Kelvin Cross Sections

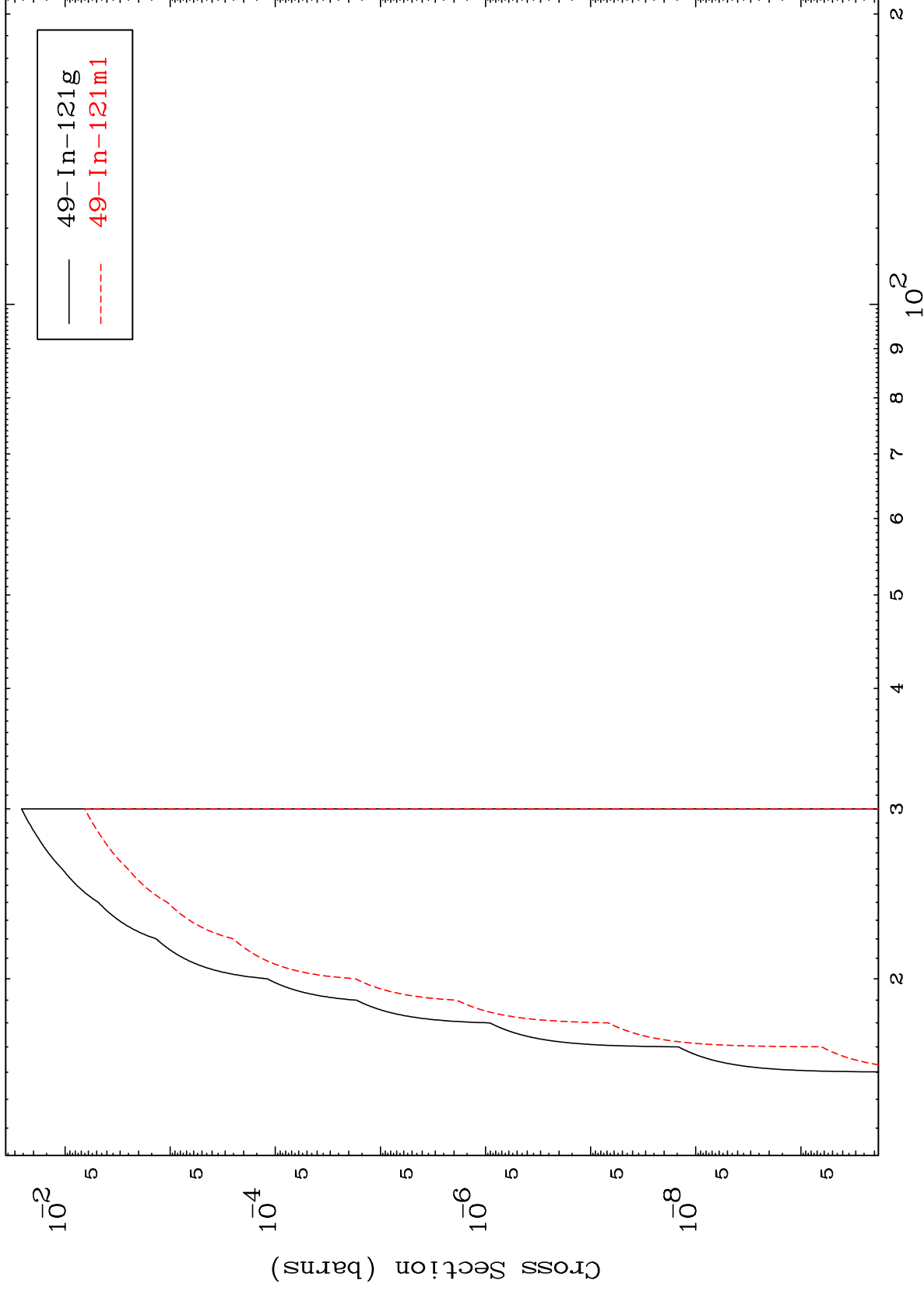


MAT 4956

(n,2n) d

49-In-123m

Radionuclide Production Cross Section



12

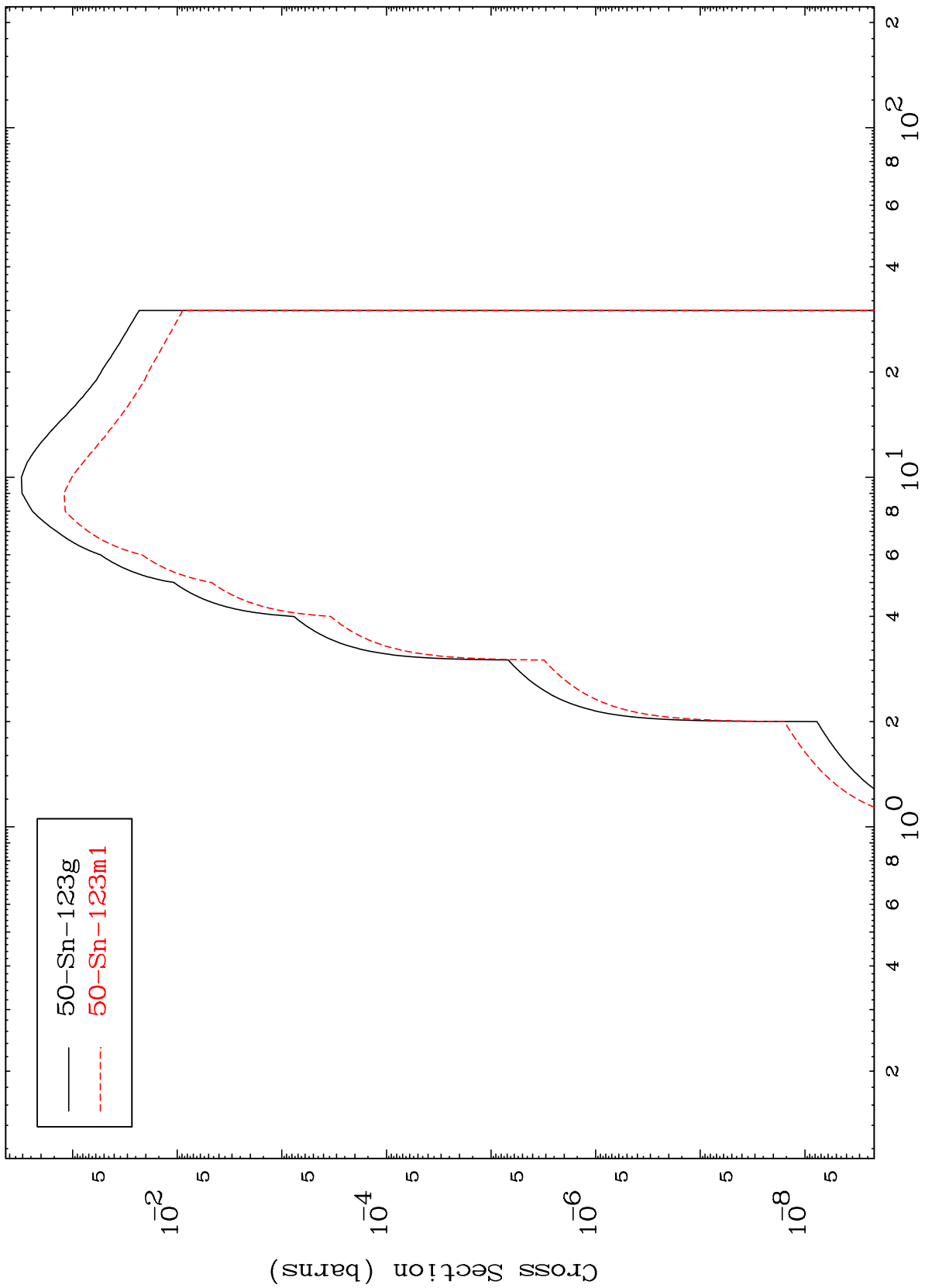
Incident Energy (MeV)

49-In-123m

MAT 4956

49-In-123m

Radionuclide Production Cross Section



49-In-123m

Incident Energy (MeV)

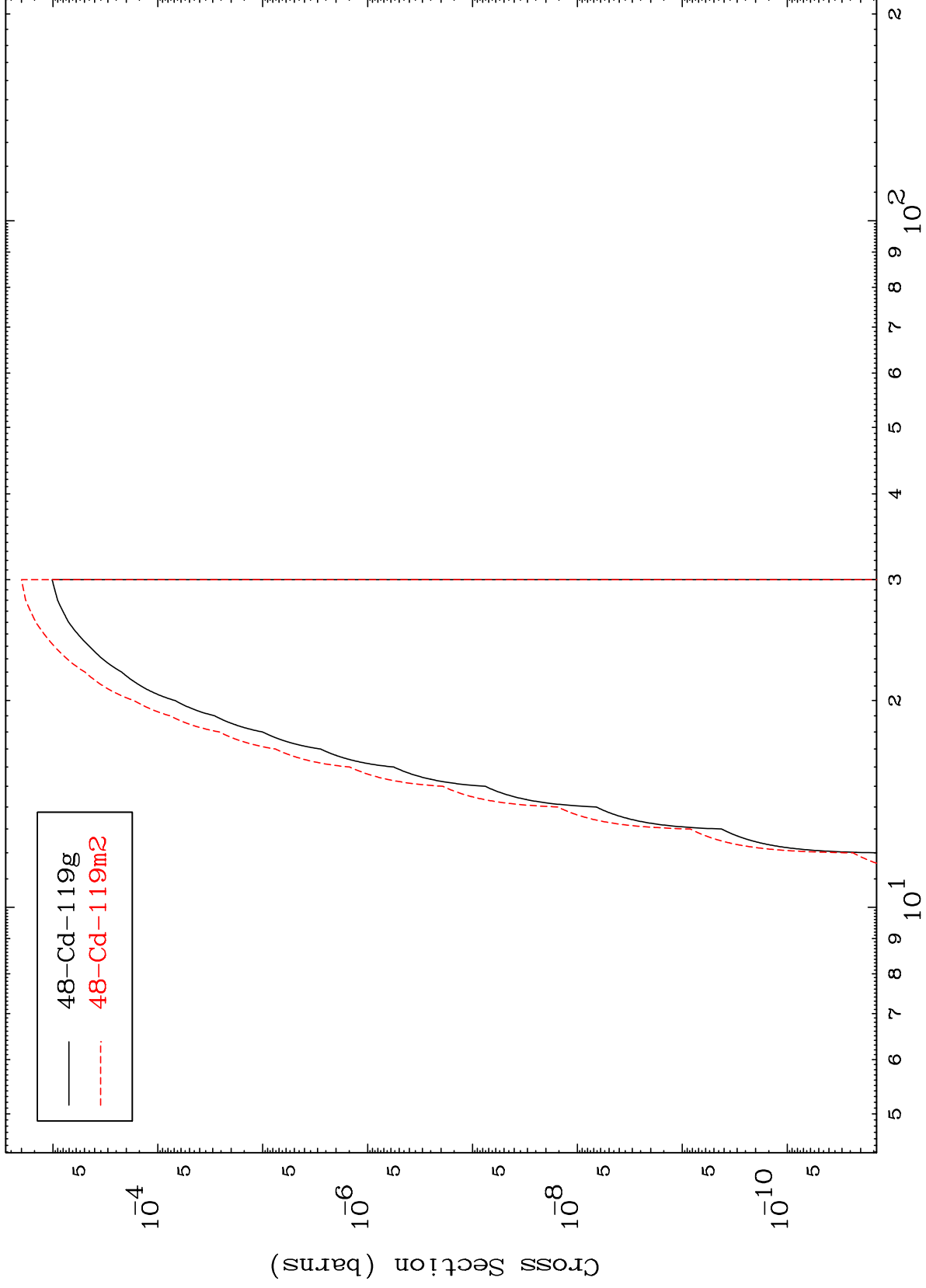
13

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(n,2n)  $\alpha$

49-In-123m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

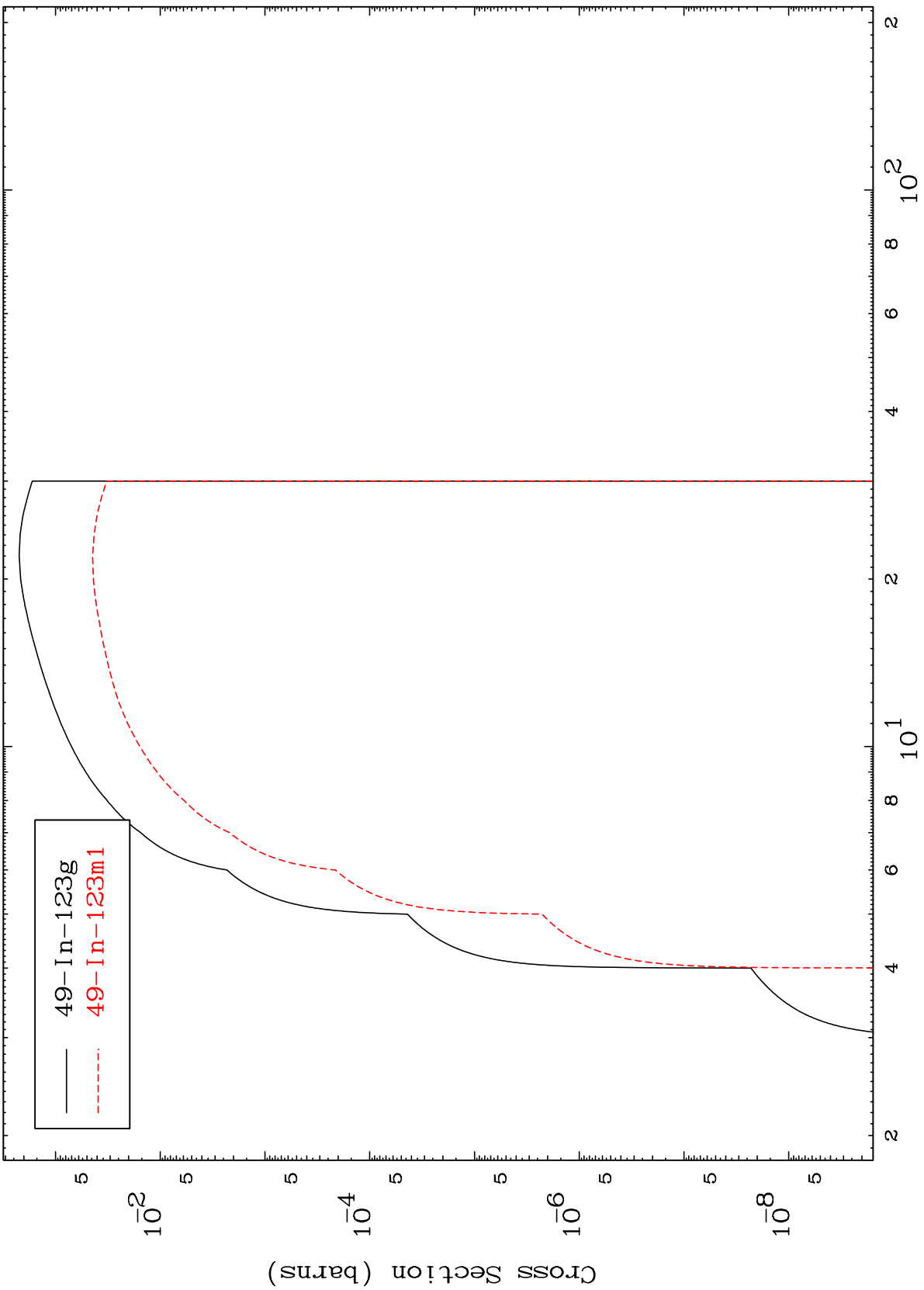
49-In-123m

MAT 4956

(n,n') p

49-In-123m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-123m

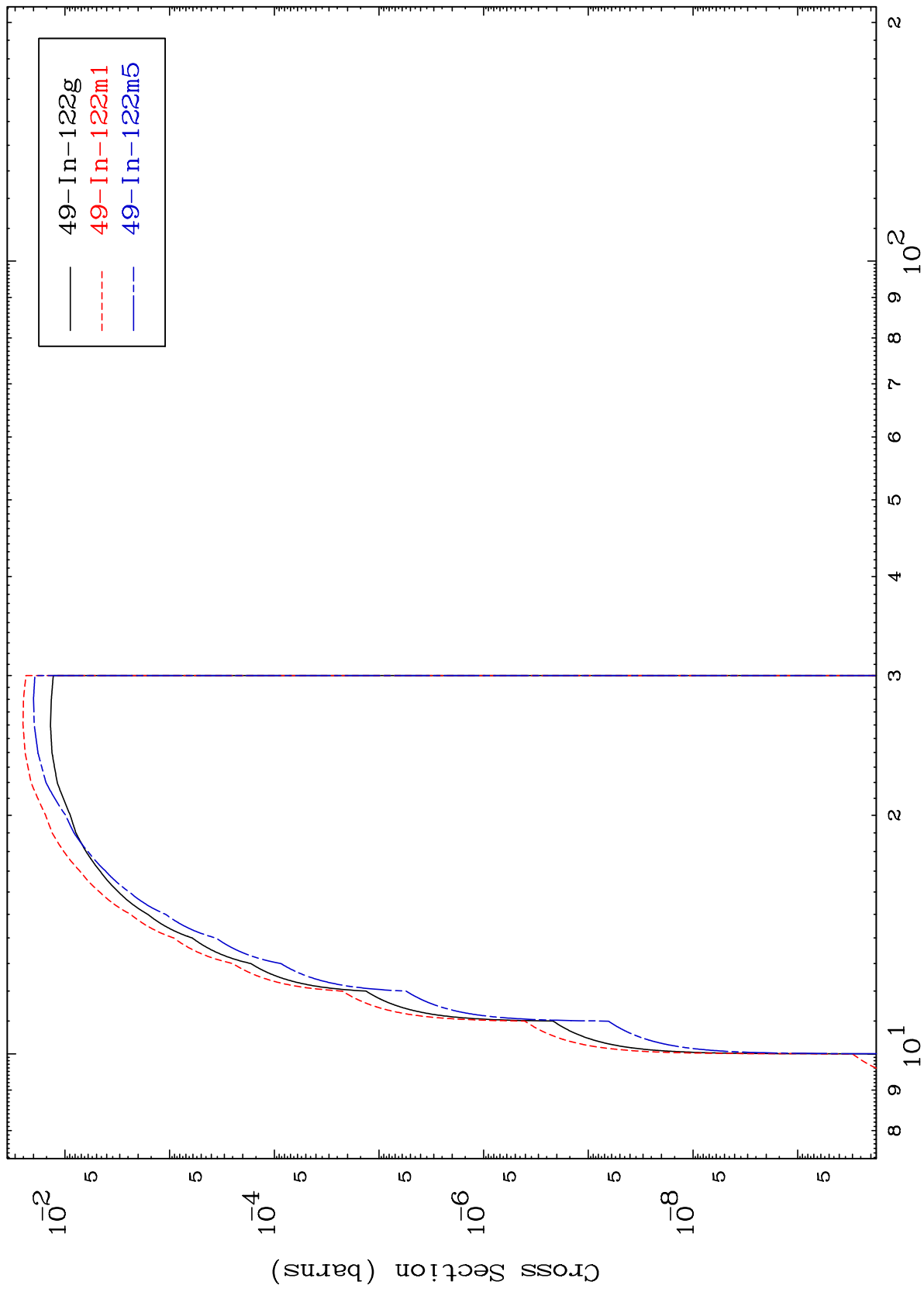


MAT 4956

(n,n') d

49-In-123m

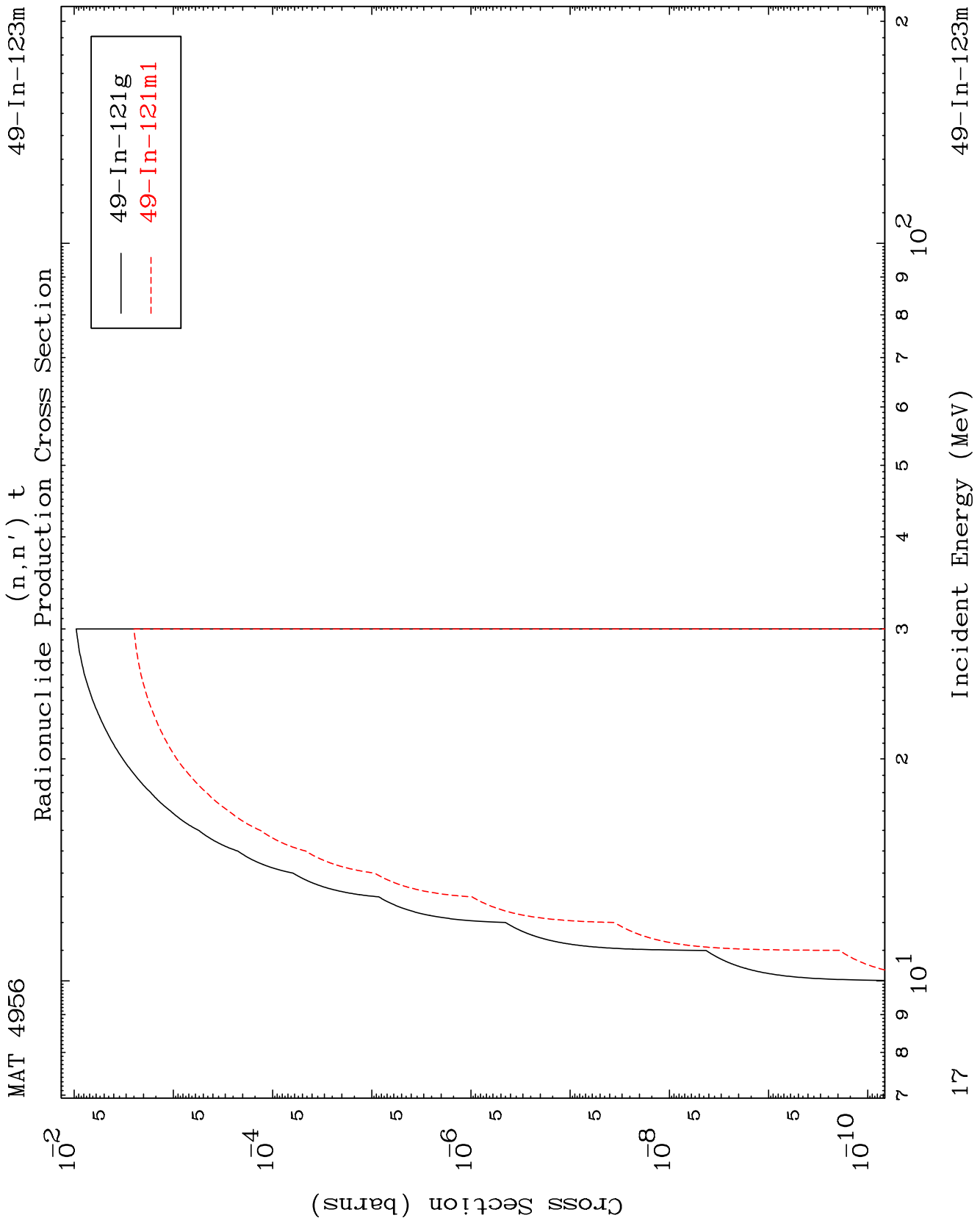
Radionuclide Production Cross Section



16

Incident Energy (MeV)

49-In-123m

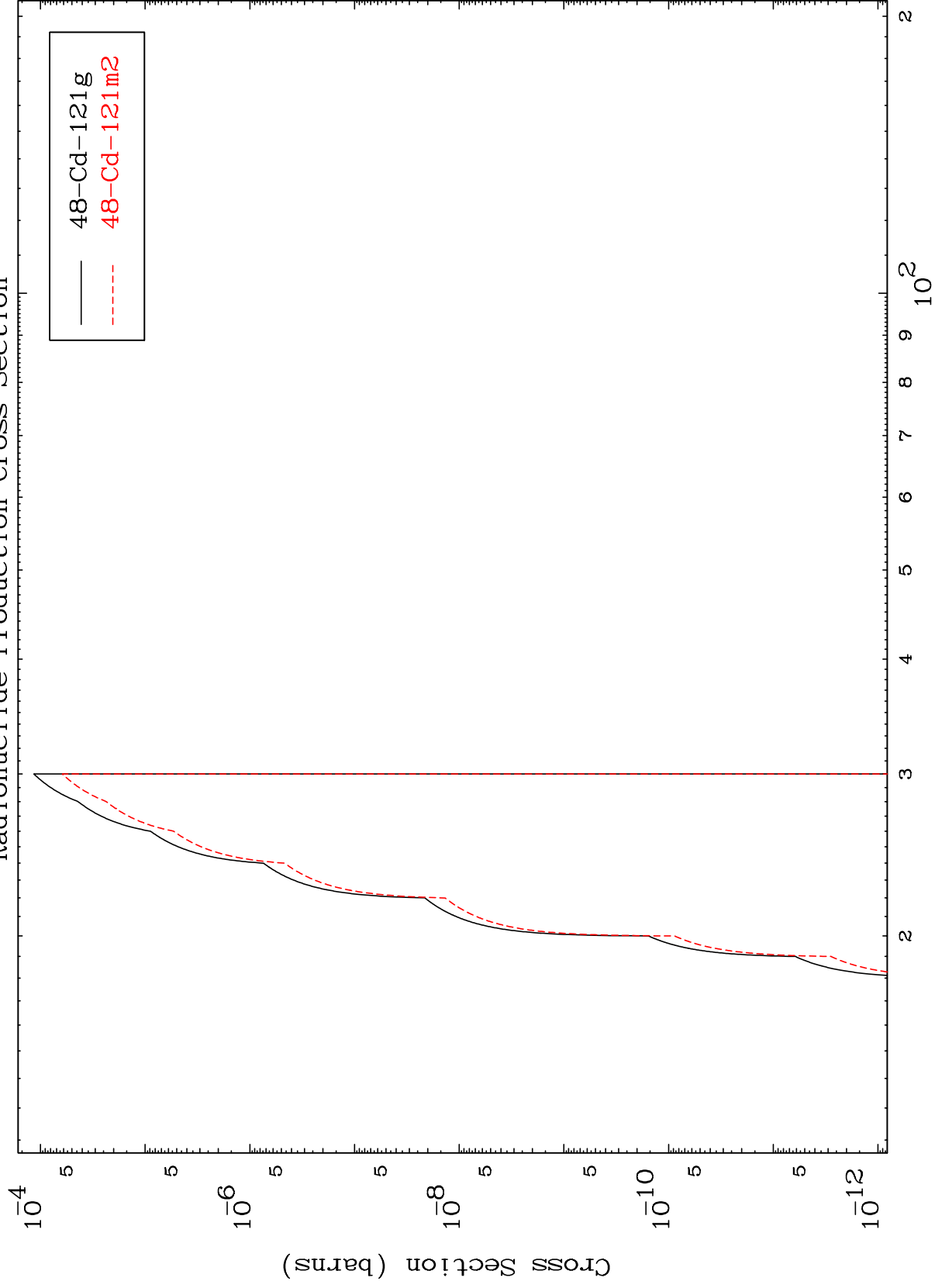


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(n,n') He-3

49-In-123m

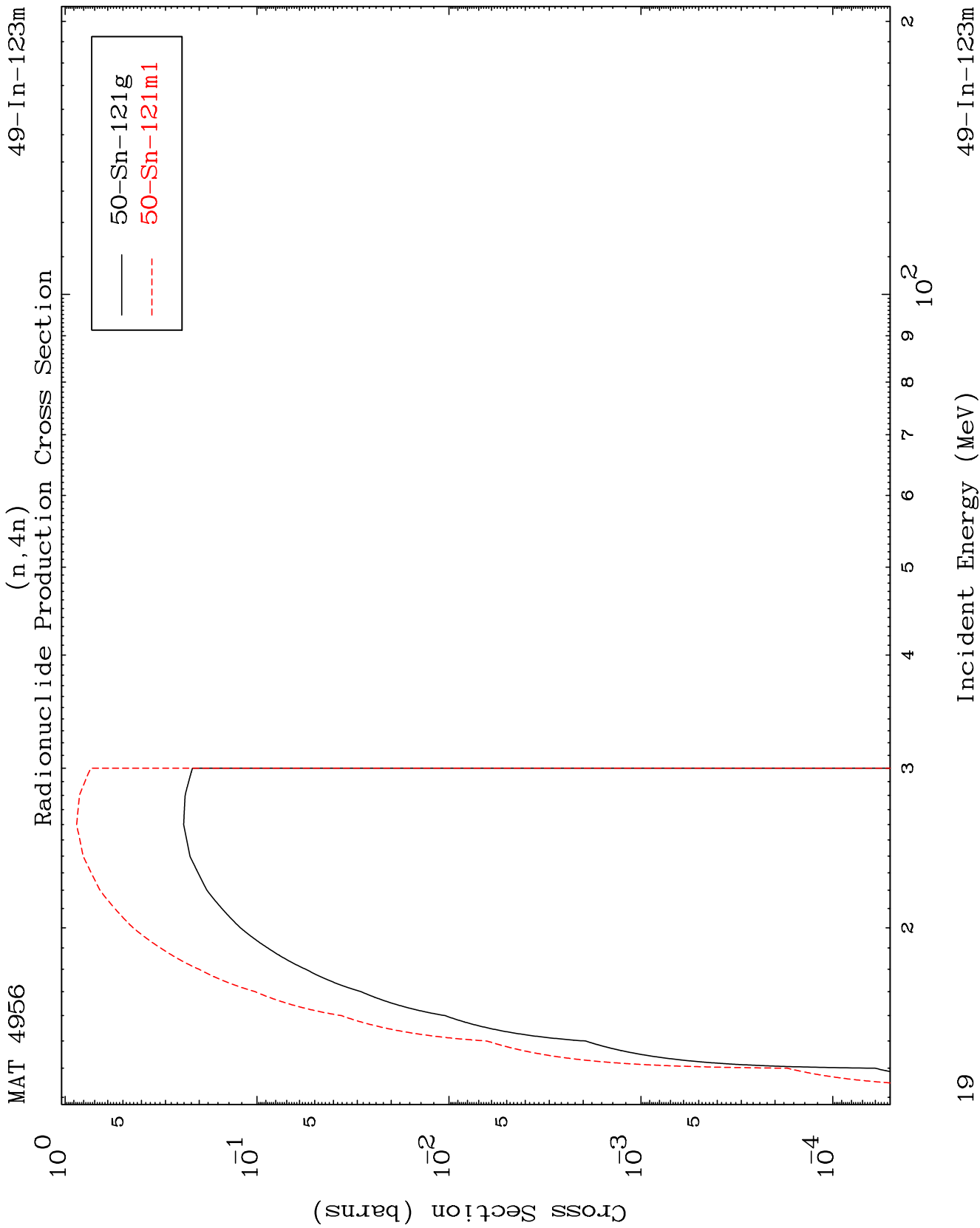
Radionuclide Production Cross Section



18

Incident Energy (MeV)

49-In-123m

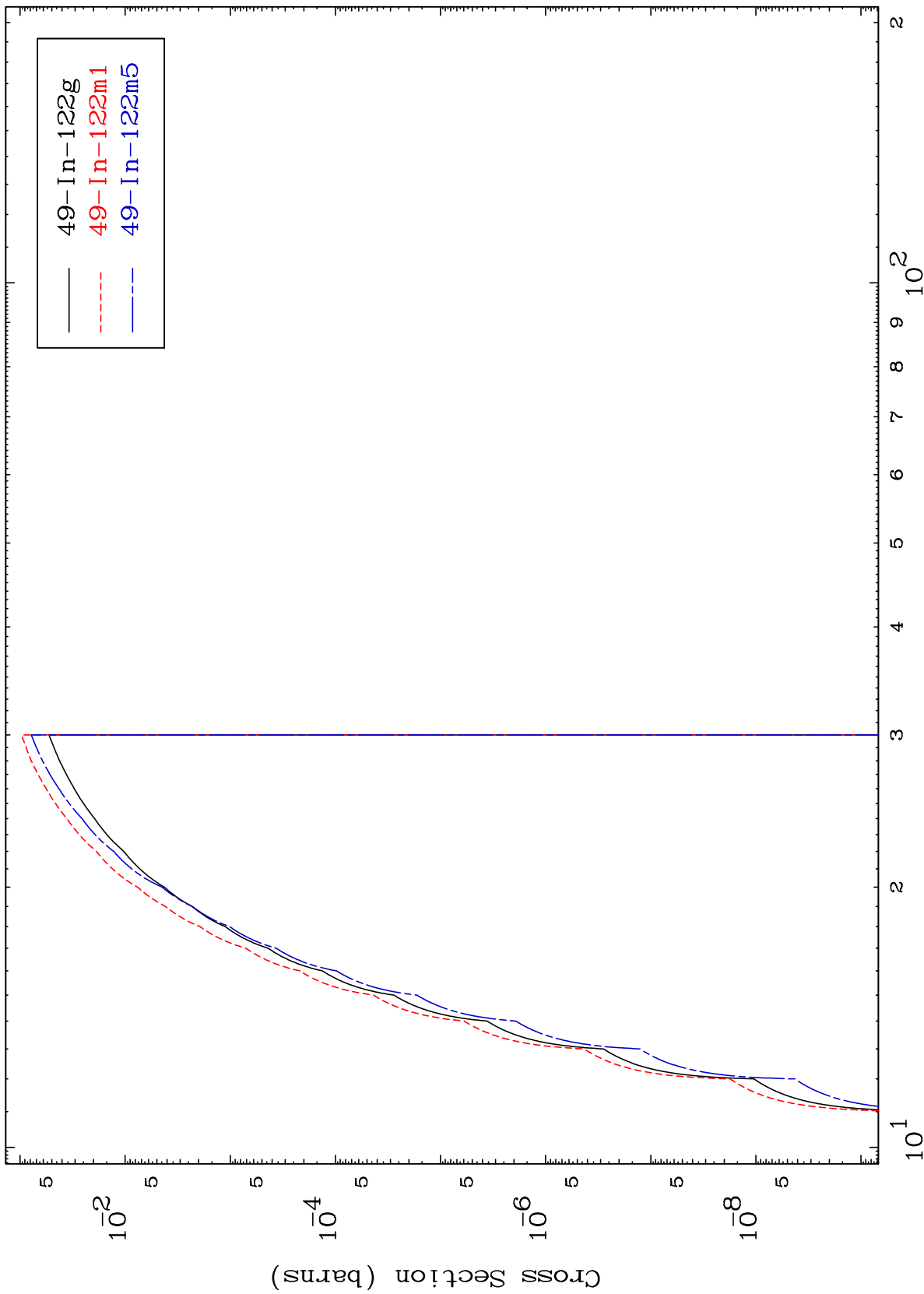


MAT 4956

(n,2n) p

49-In-123m

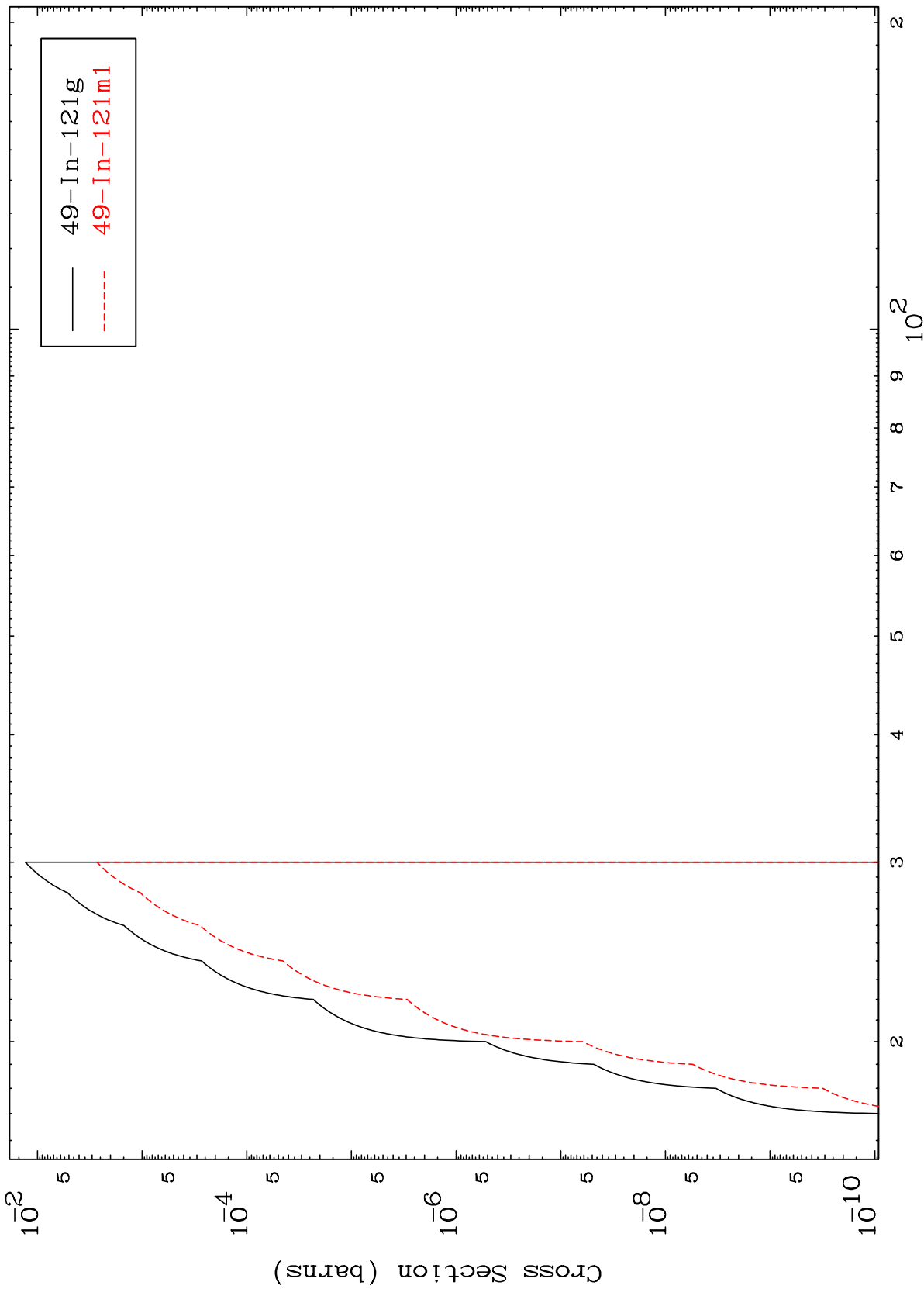
Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-123m

Radionuclide Production Cross Section

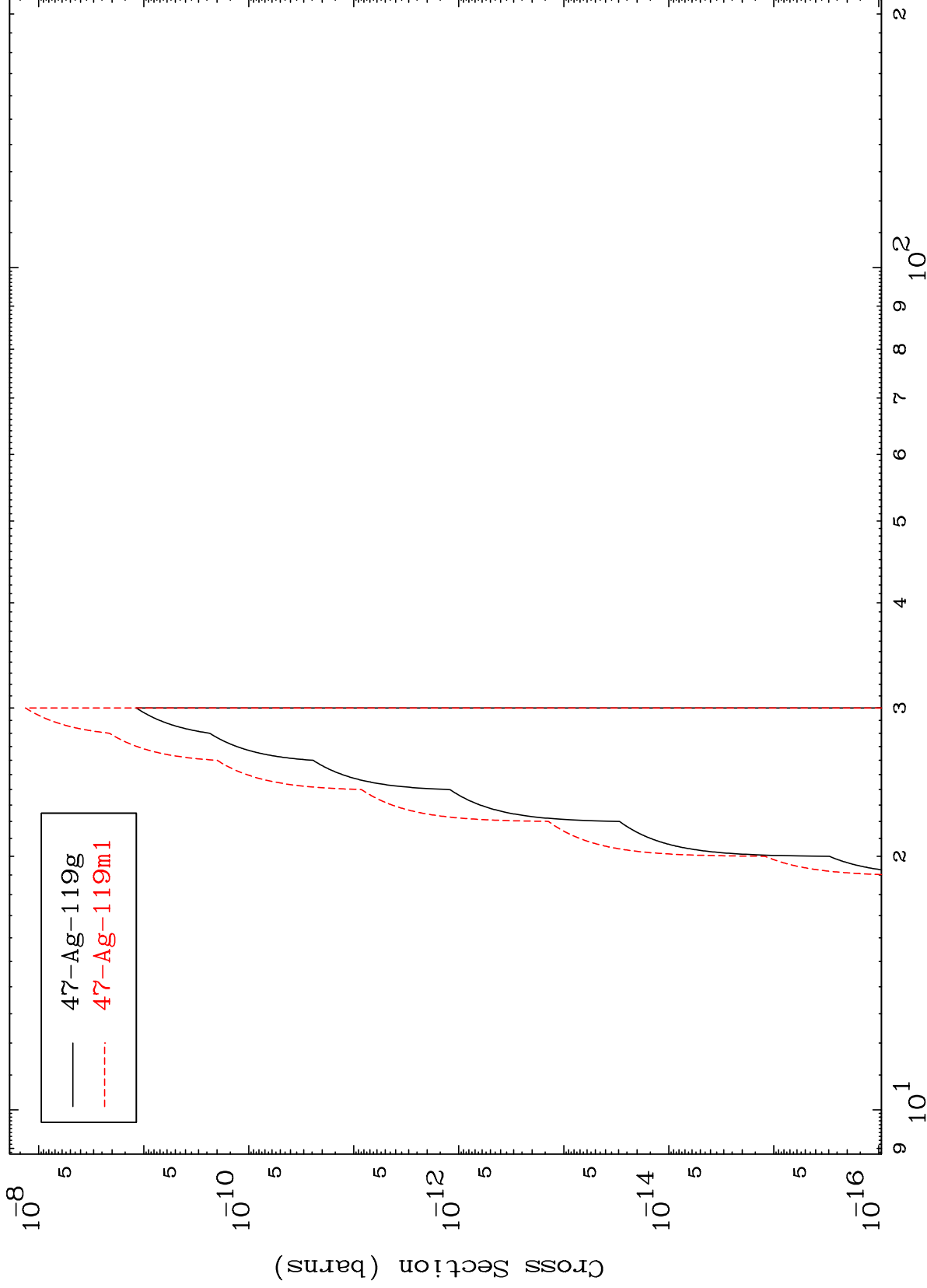


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(n,n') p  $\alpha$

49-In-123m

Radionuclide Production Cross Section



22

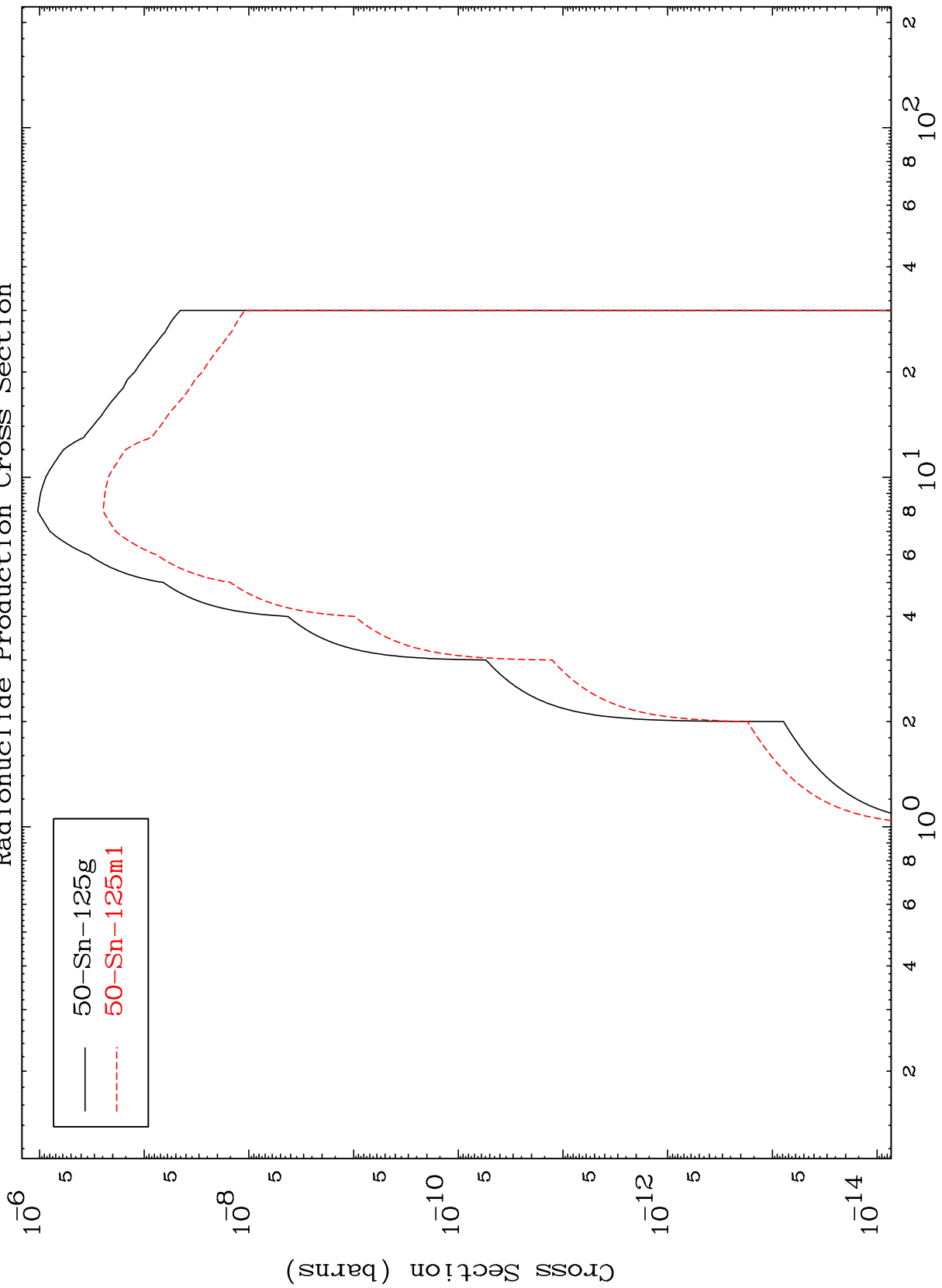
Incident Energy (MeV)

49-In-123m

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49-In-123m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-123m

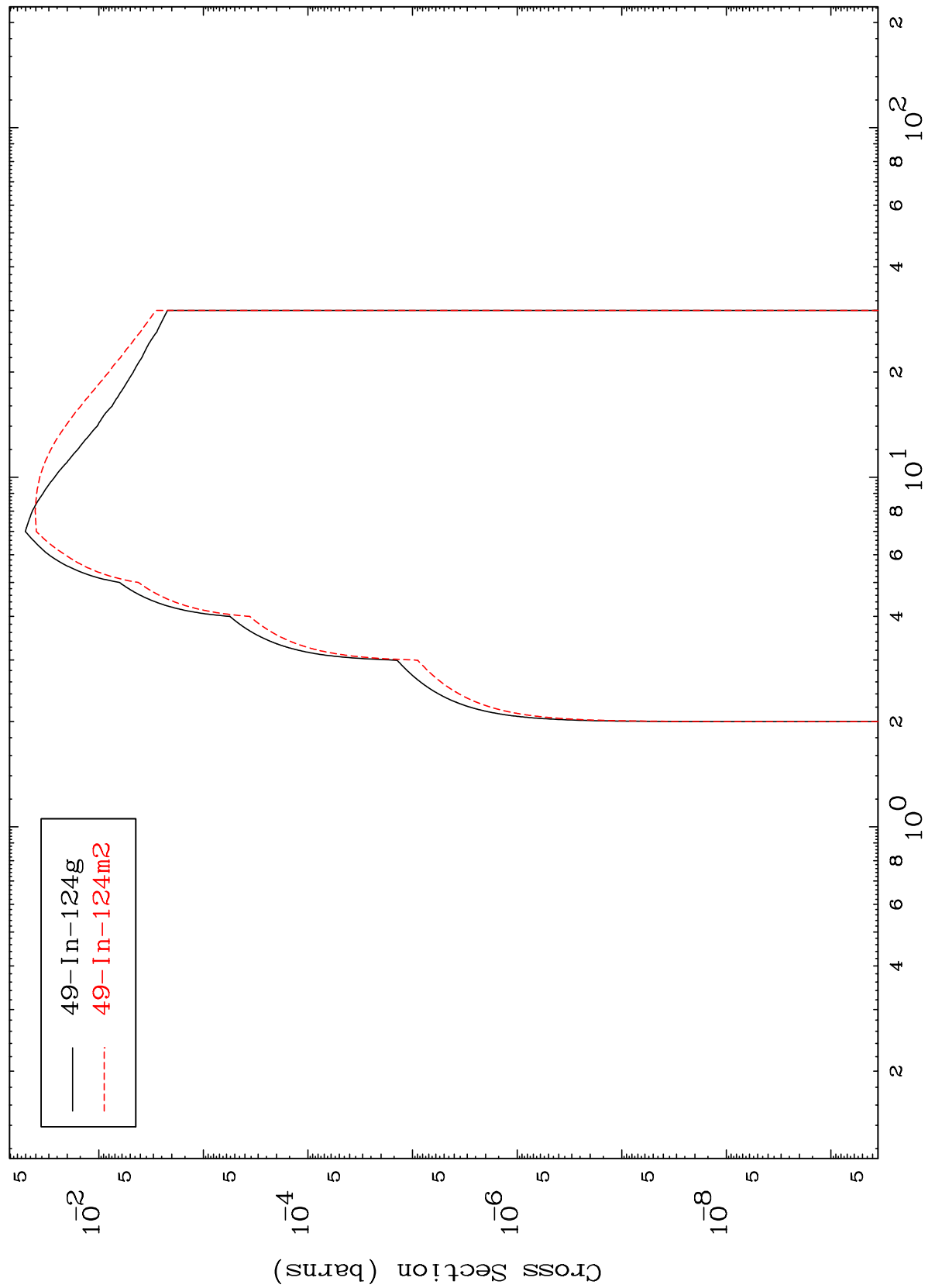
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49-In-123m

(n,p)  
Radionuclide Production Cross Section



24

49-In-123m

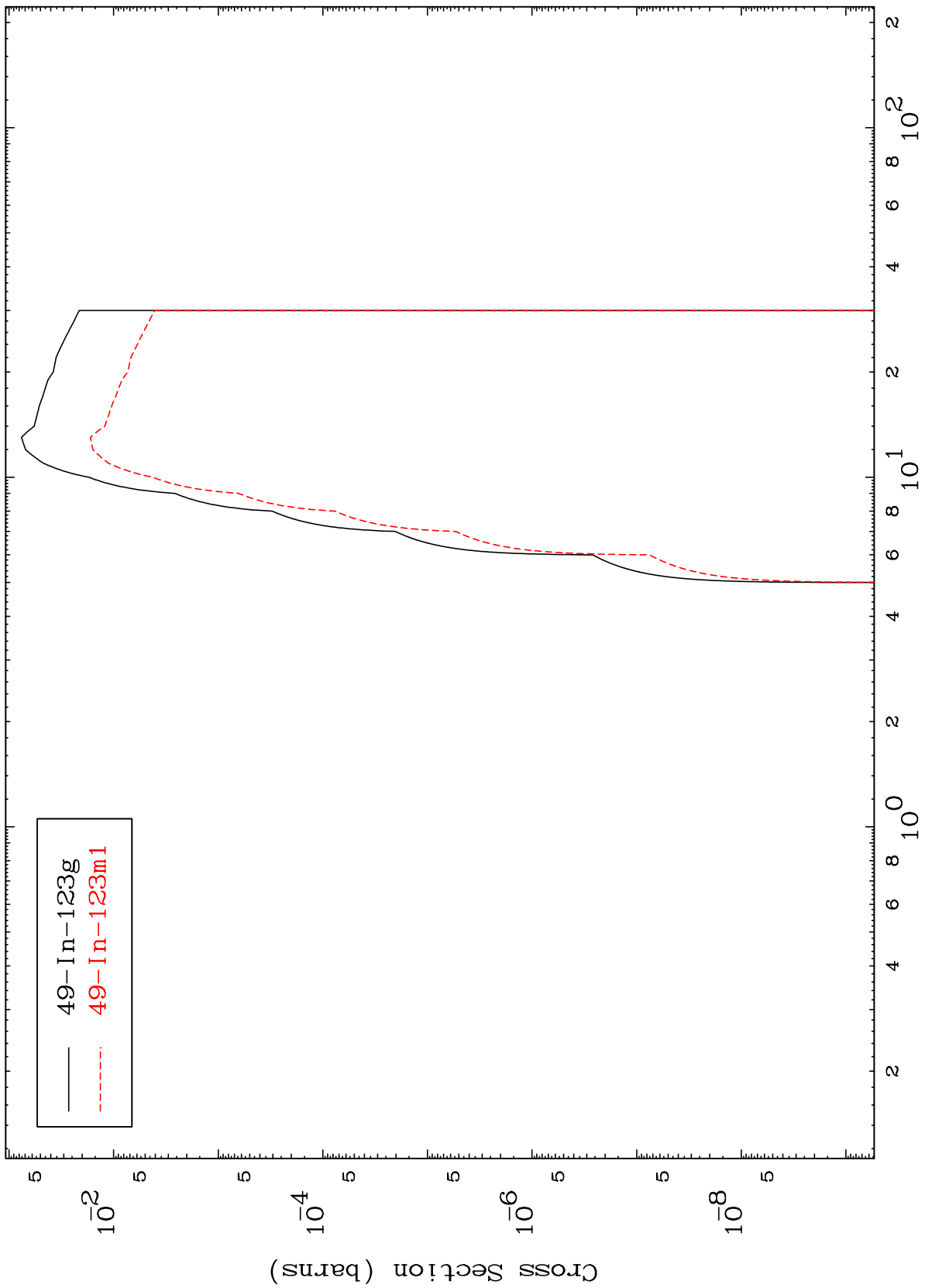
Incident Energy (MeV)

MAT 4956

(n, d)

49-In-123m

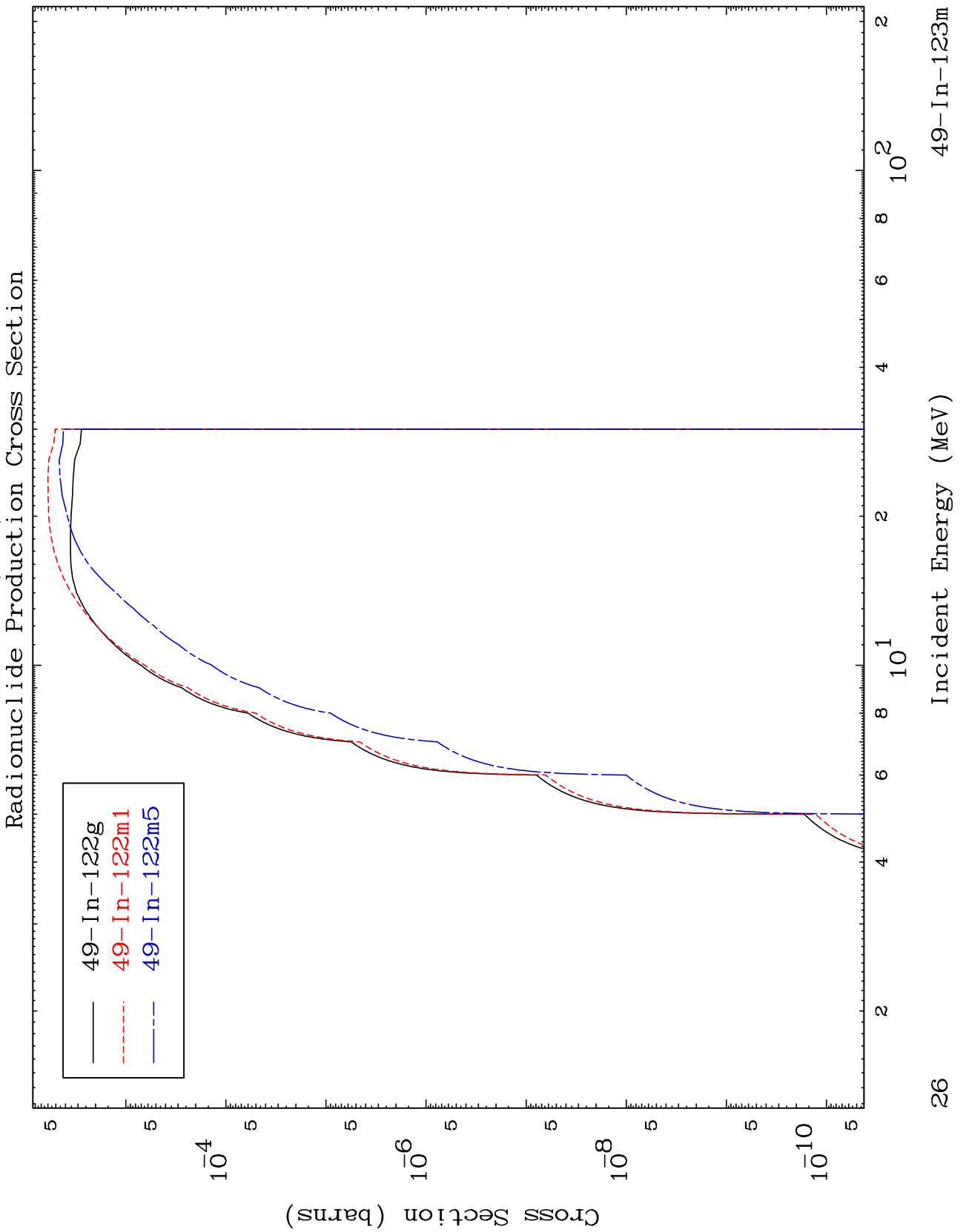
Radionuclide Production Cross Section



— 49-In-123g  
- - - 49-In-123m1

MAT 4956

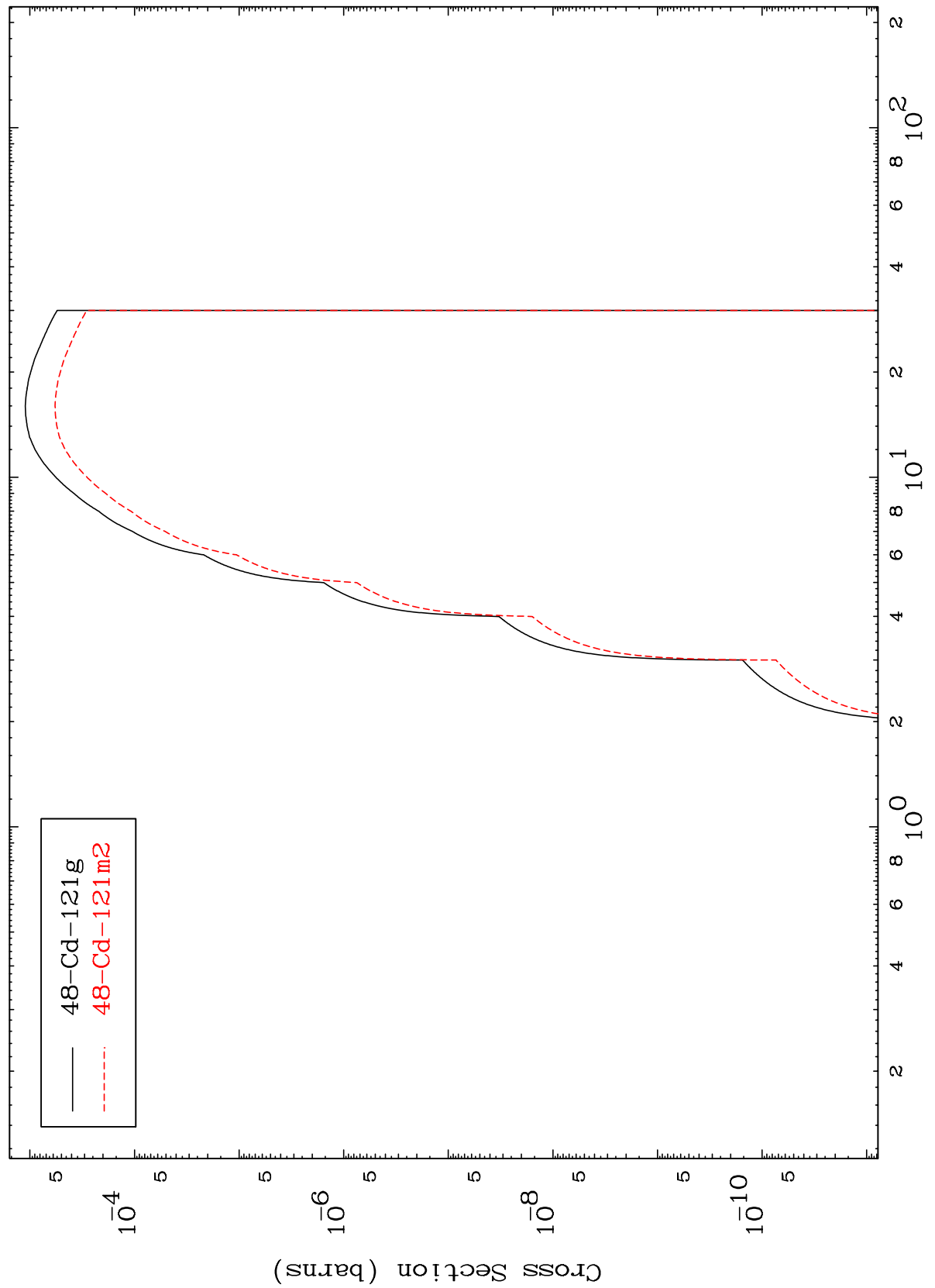
49-In-123m



MAT 4956

49-In-123m

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



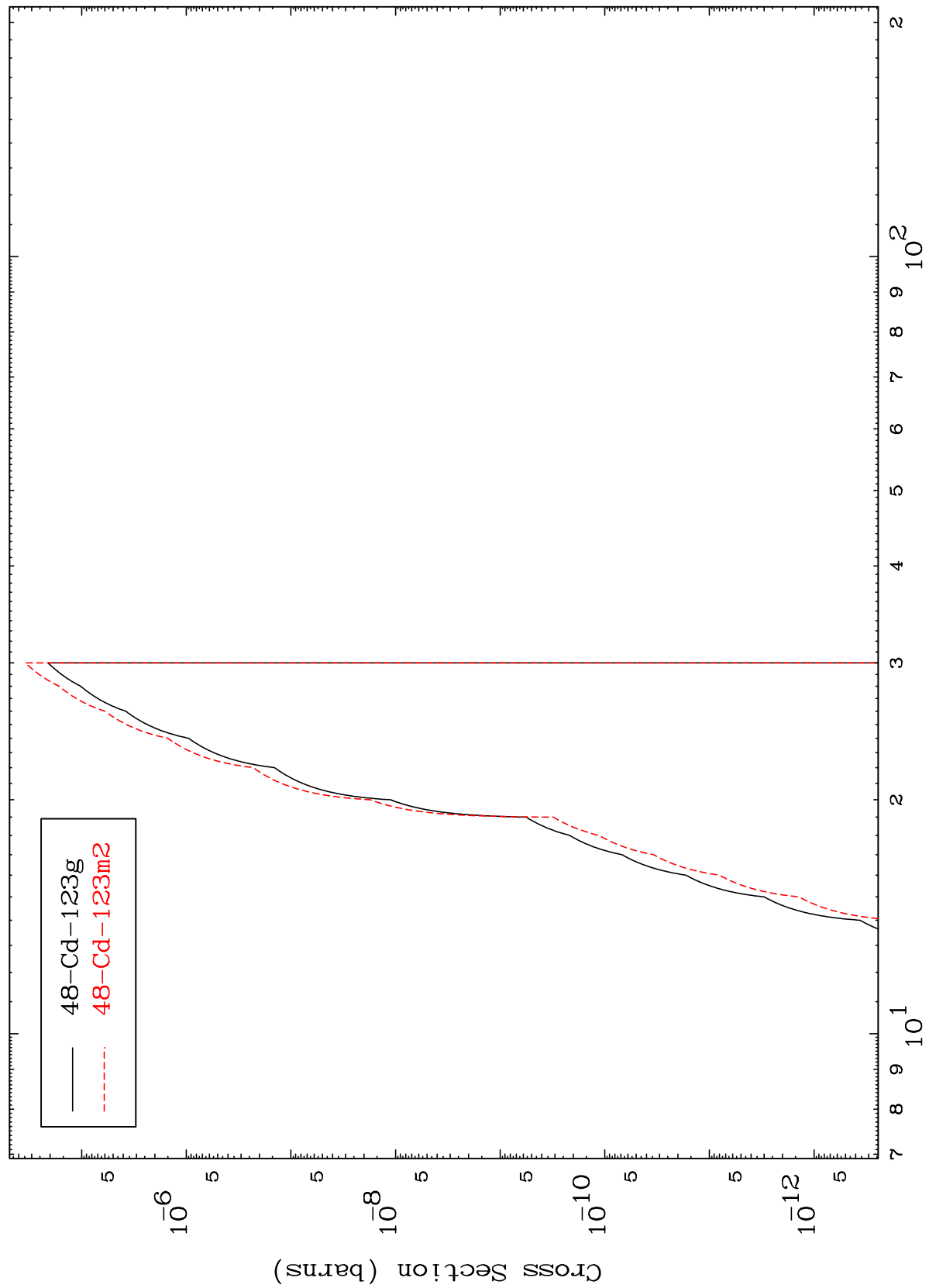
49-In-123m

Incident Energy (MeV)

MAT 4956

49-In-123m

(n,2p)  
Radionuclide Production Cross Section



48-Cd-123g  
48-Cd-123m2

49-In-123m

Incident Energy (MeV)

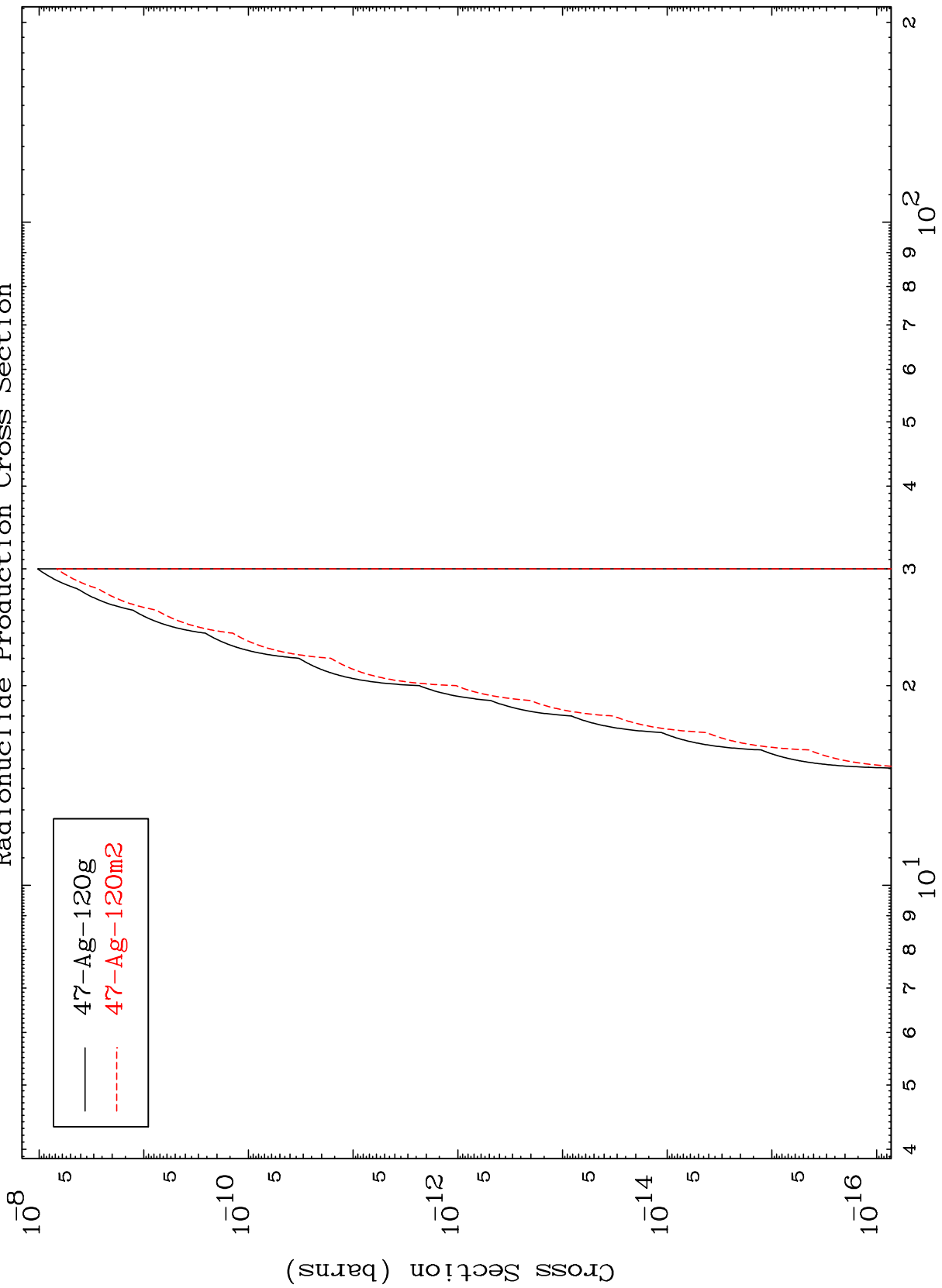
28

MAT 4956

(n,p)  $\alpha$

49-In-123m

Radionuclide Production Cross Section



— 47-Ag-120g  
- - - 47-Ag-120m2

29

Incident Energy (MeV)

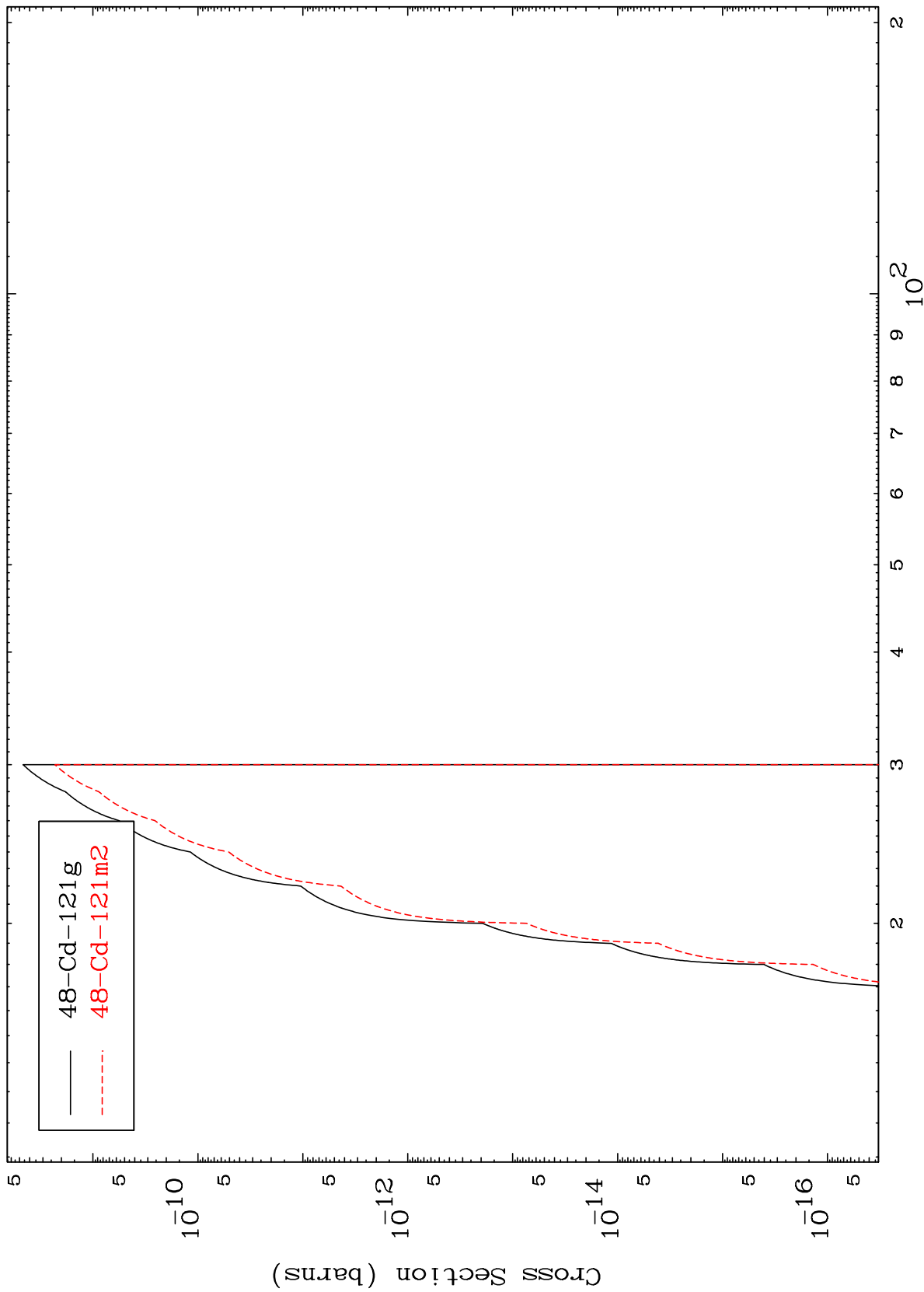
49-In-123m

MAT 4956

(n,p) t

49-In-123m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-123m

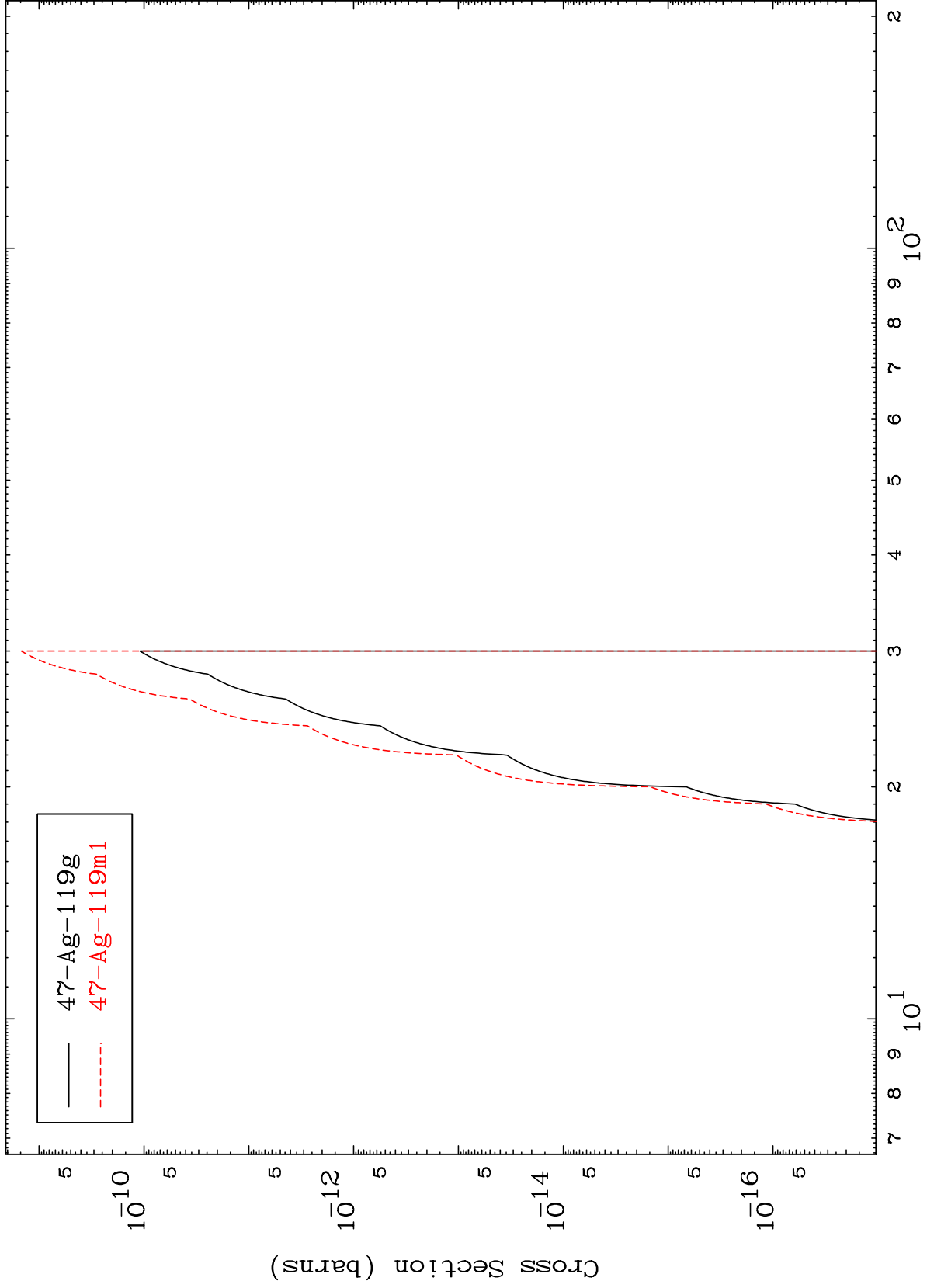
30

MAT 4956

(n,d)  $\alpha$

49-In-123m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

49-In-123m