

Program EVALPLOT  
(Version 2021-1)

by

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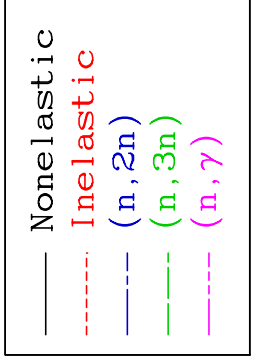
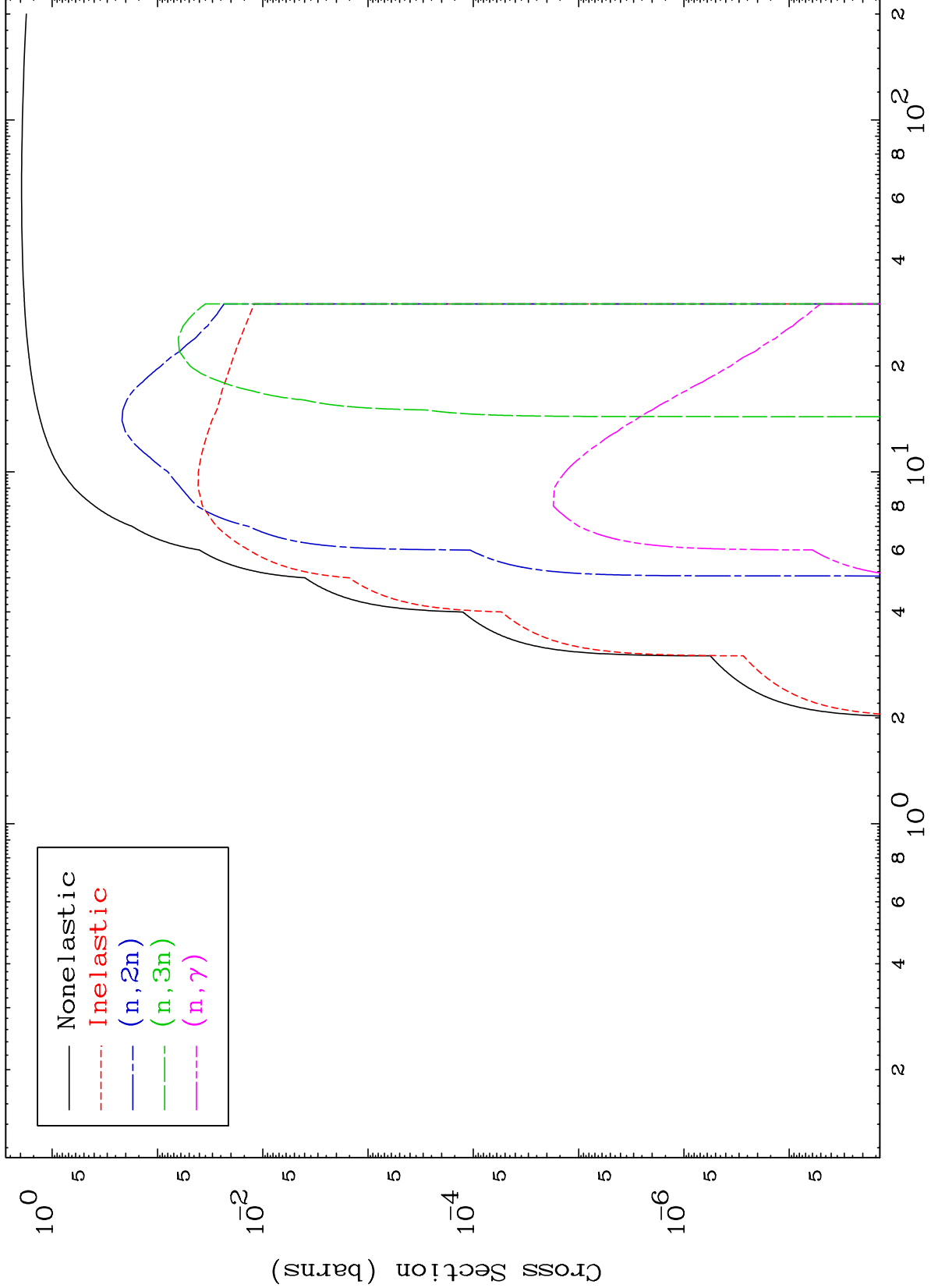
Press Mouse Button to Start

MAT 4822

Triton Major

48-Cd-105

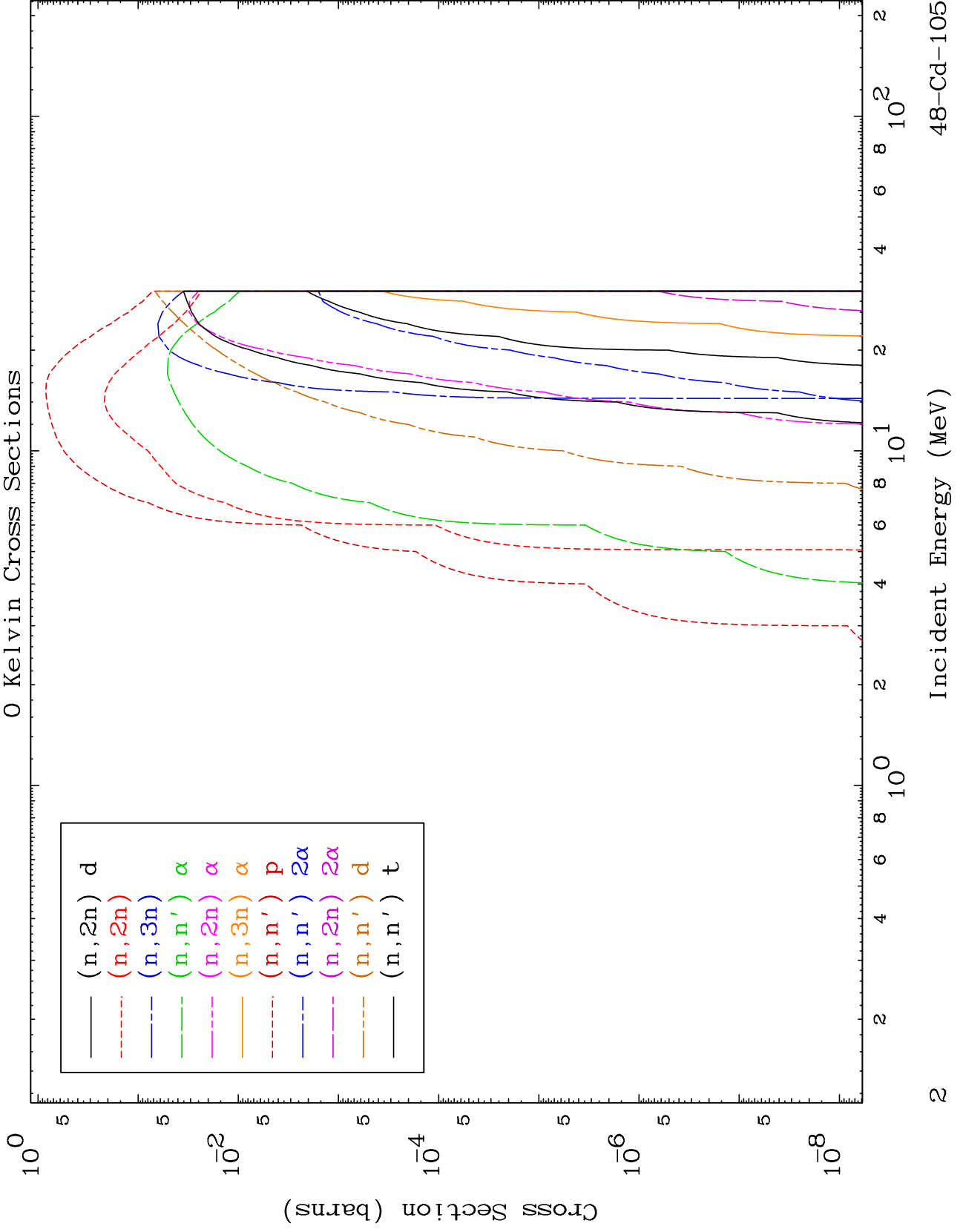
0 Kelvin Cross Sections

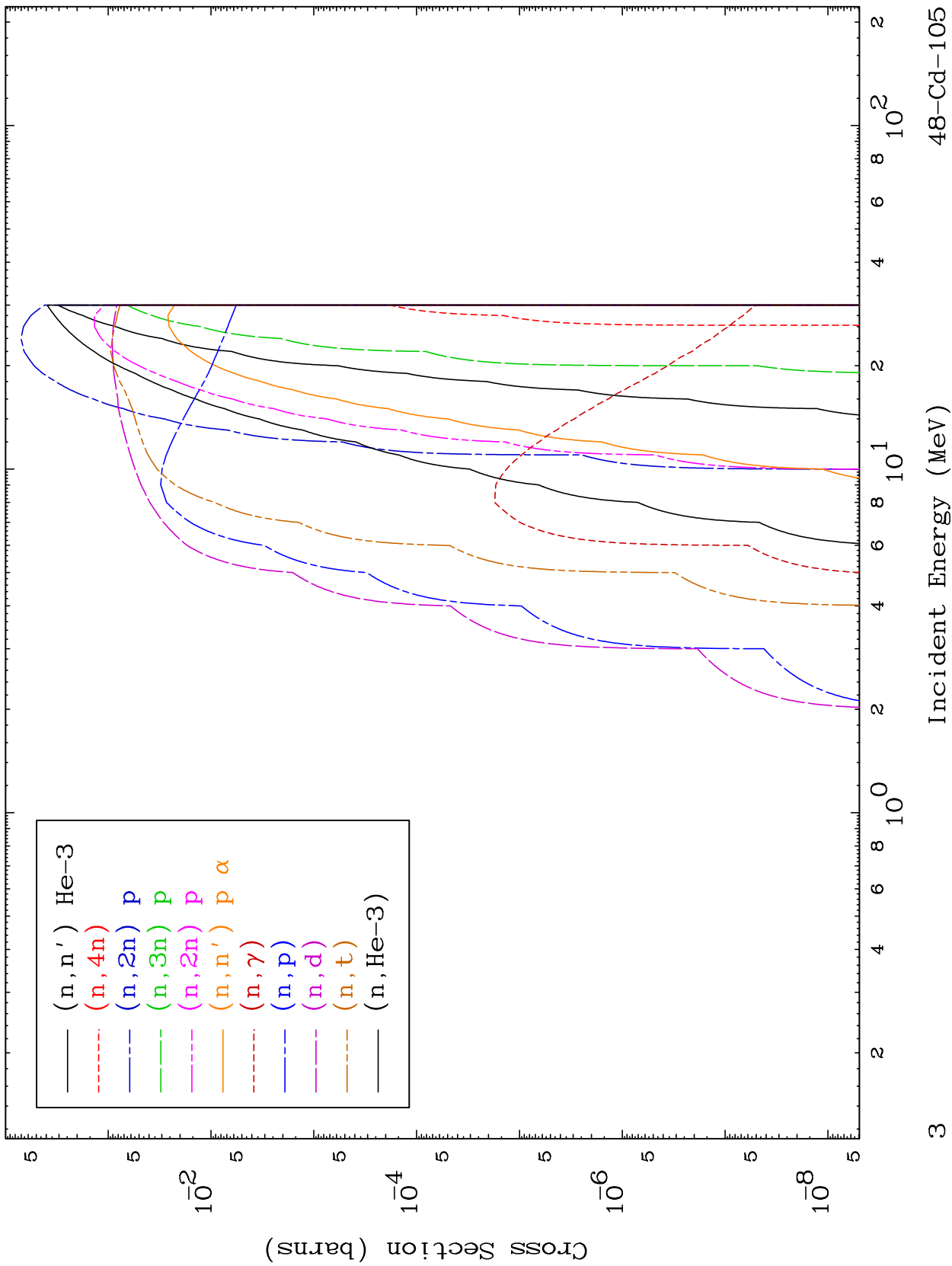


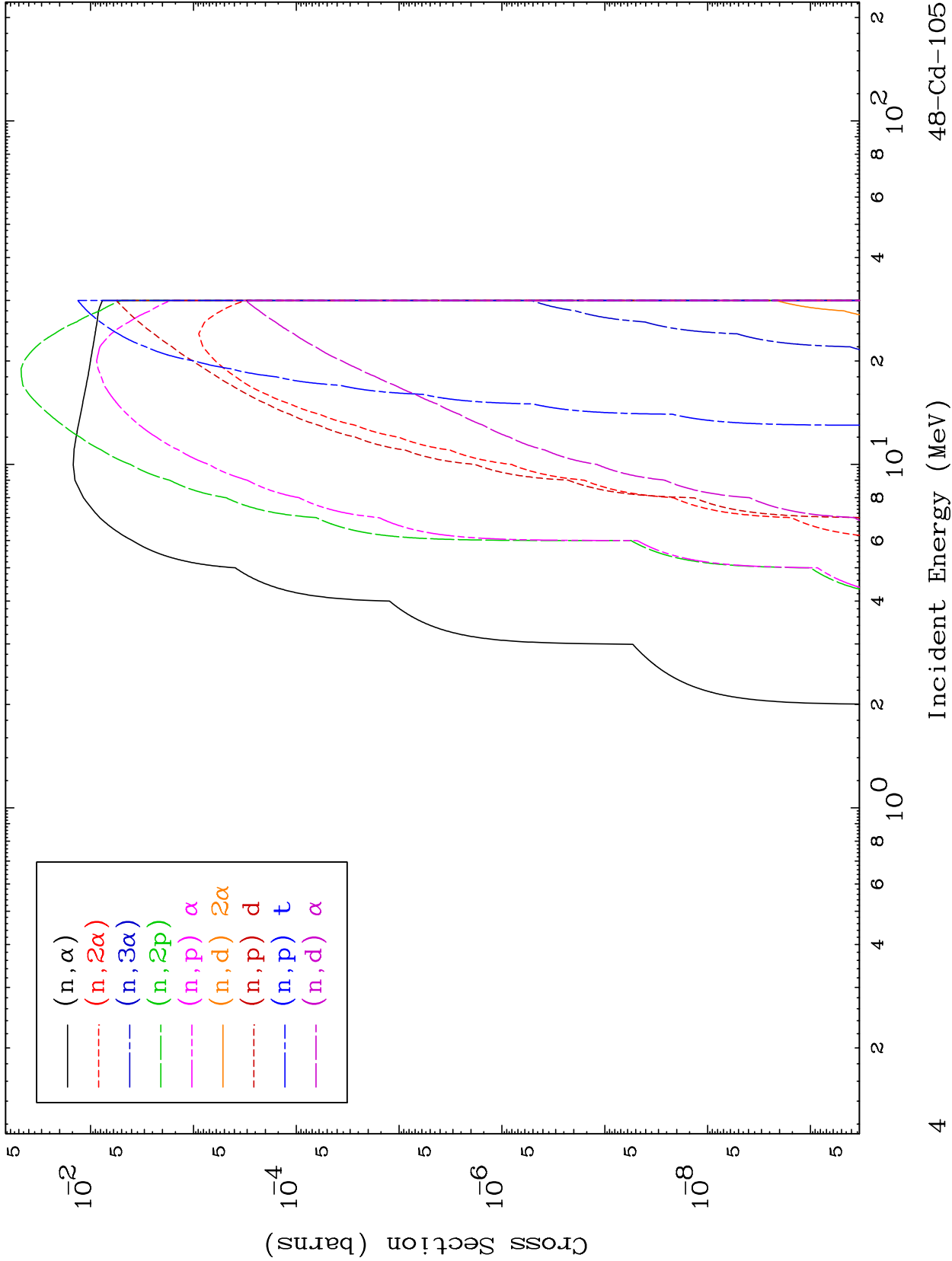
MAT 4822

Triton Neutron Absorption  
0 Kelvin Cross Sections

48-Cd-105



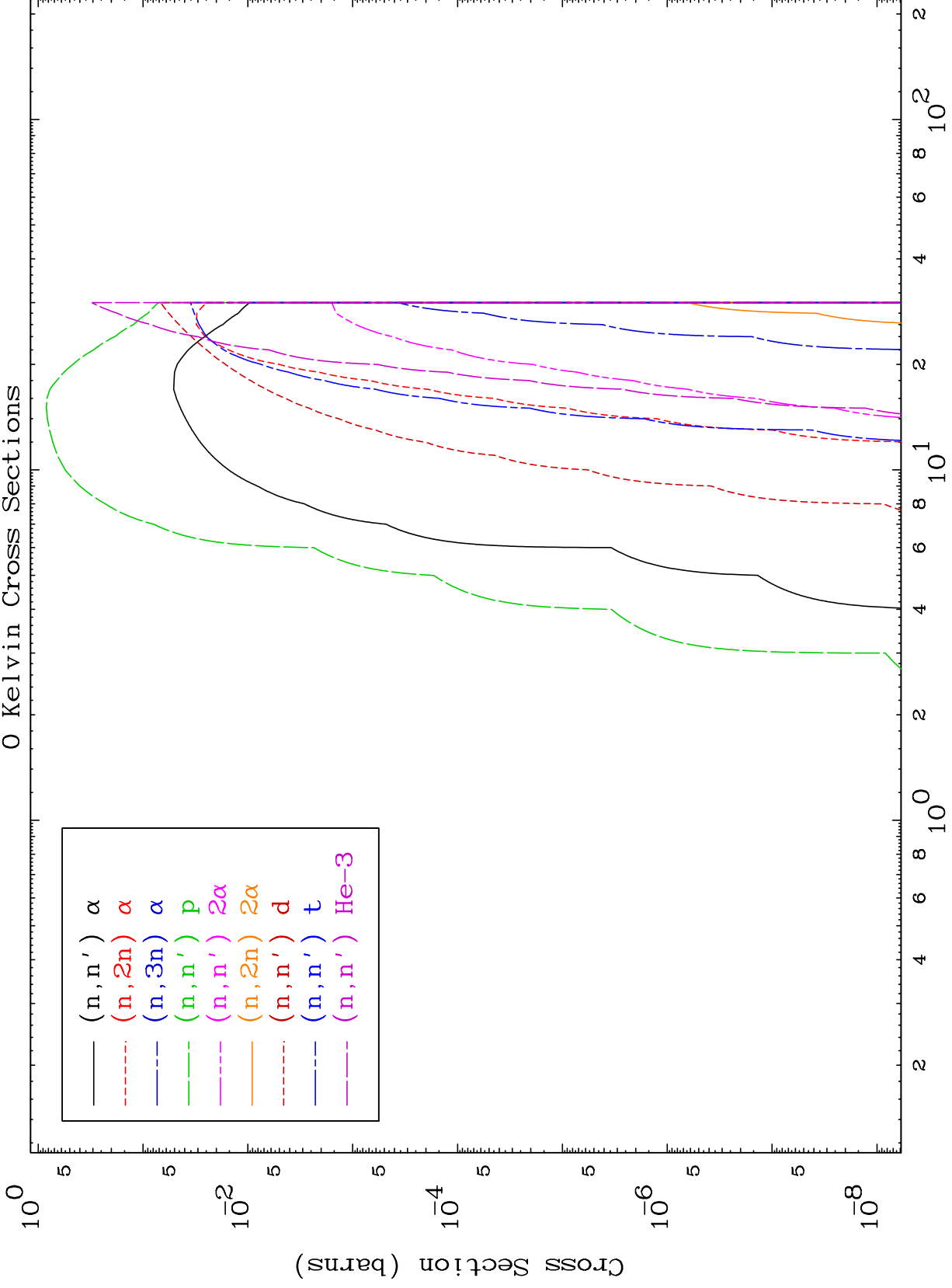




MAT 4822

Triton Charged Particle  
0 Kelvin Cross Sections

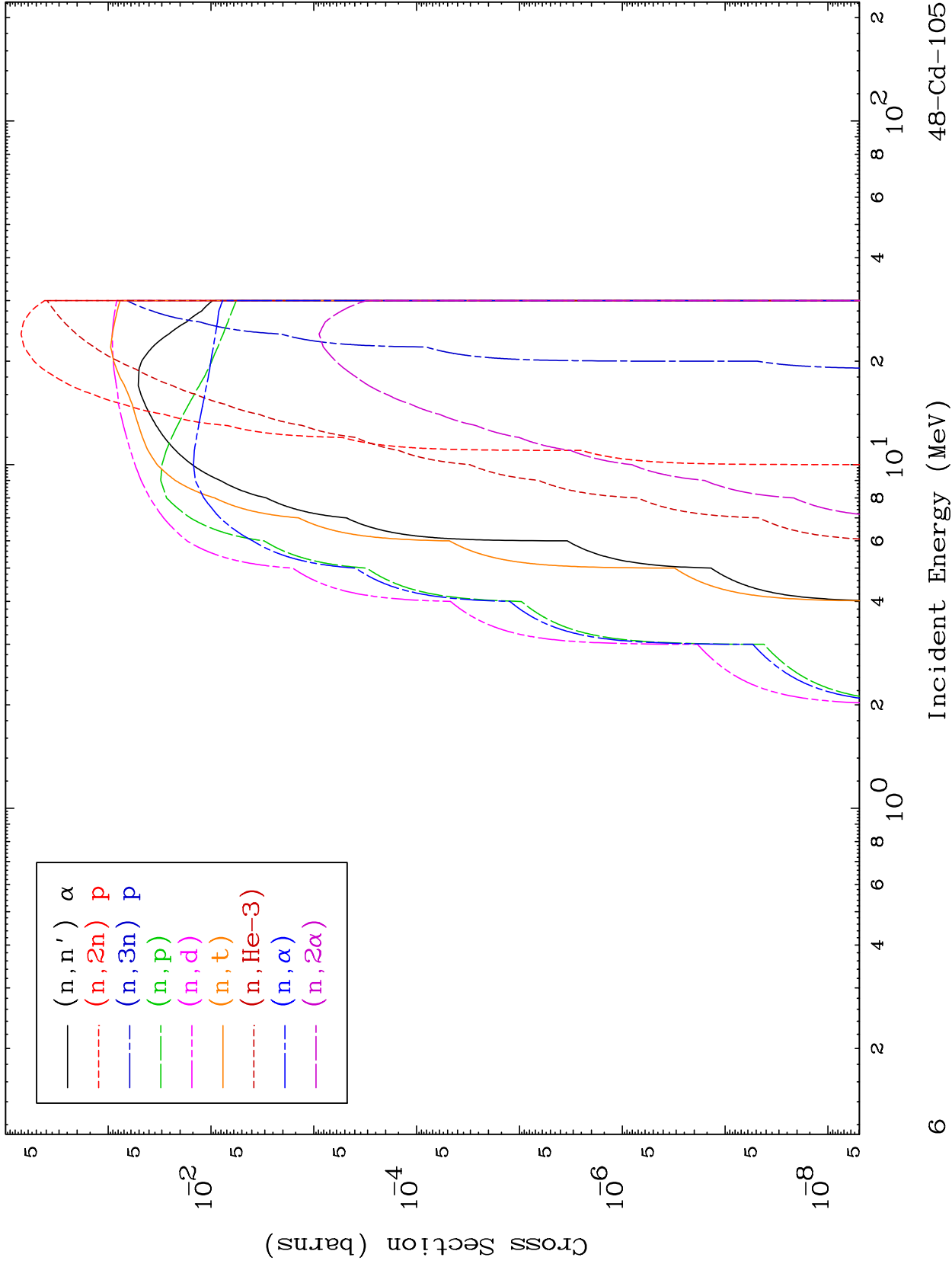
48-Cd-105



MAT 4822

Triton Charged Particle  
0 Kelvin Cross Sections

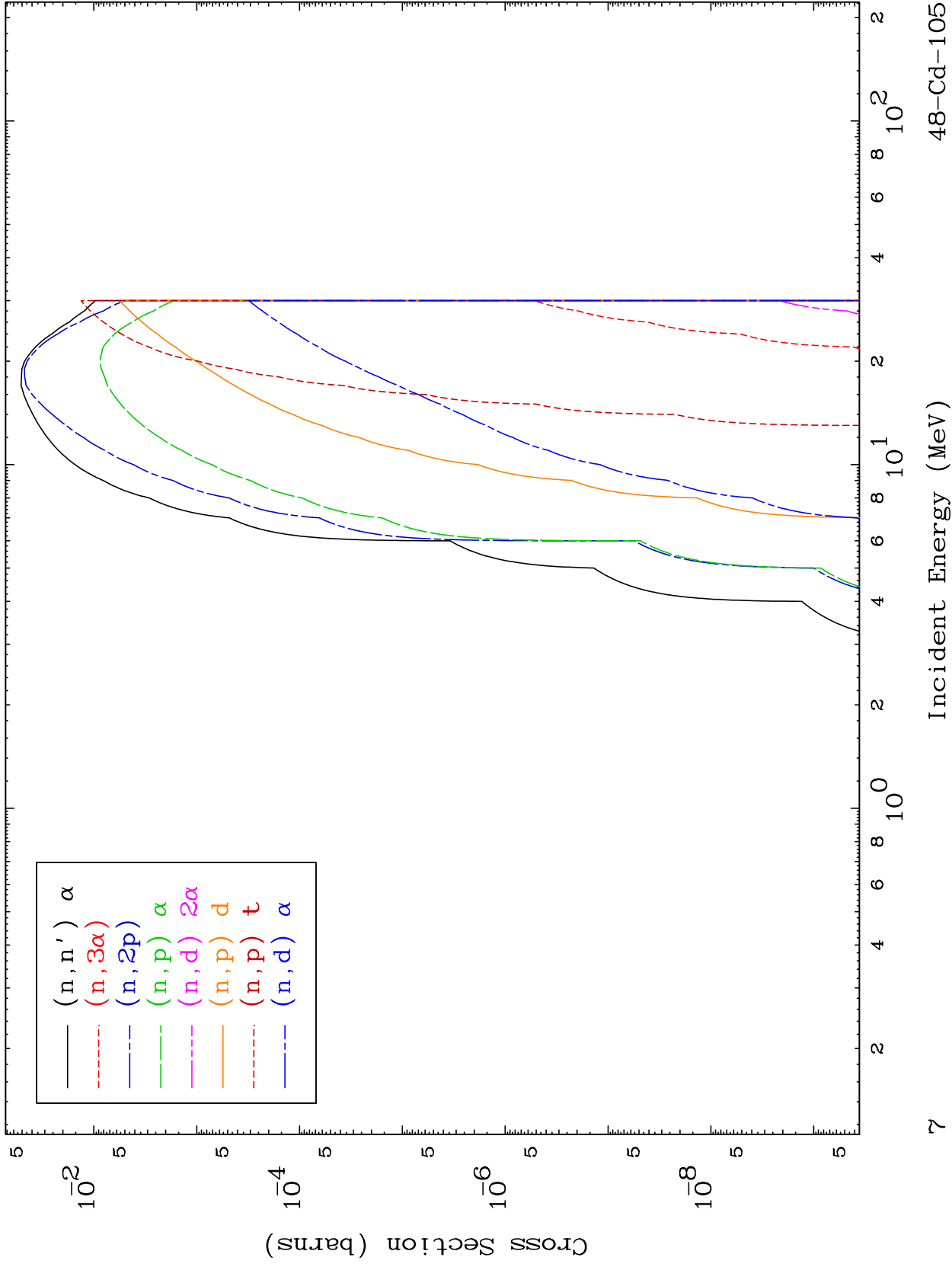
48-Cd-105



MAT 4822

Triton Charged Particle  
0 Kelvin Cross Sections

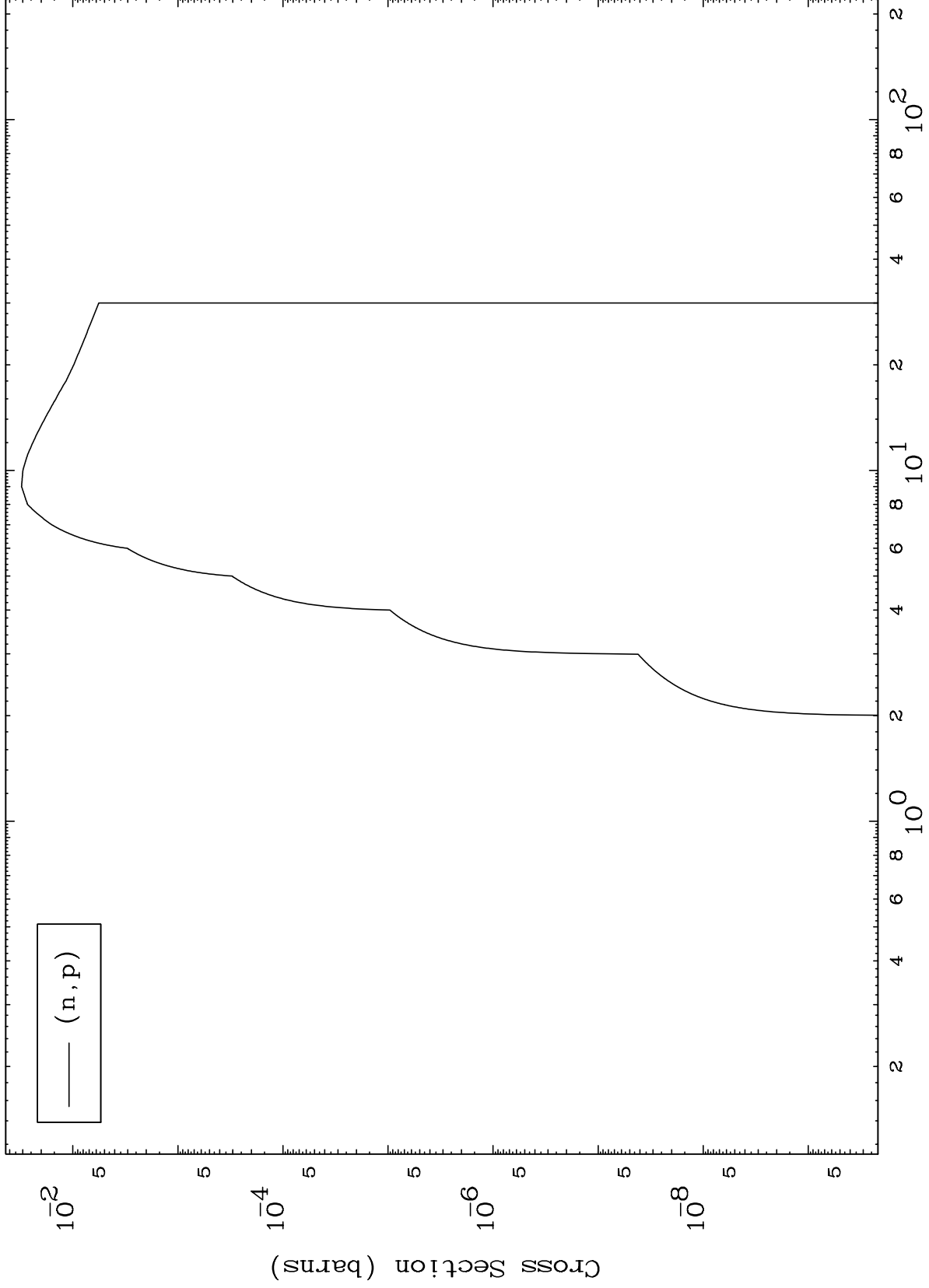
48-Cd-105



MAT 4822

48-Cd-105

(t,p) Levels  
0 Kelvin Cross Sections

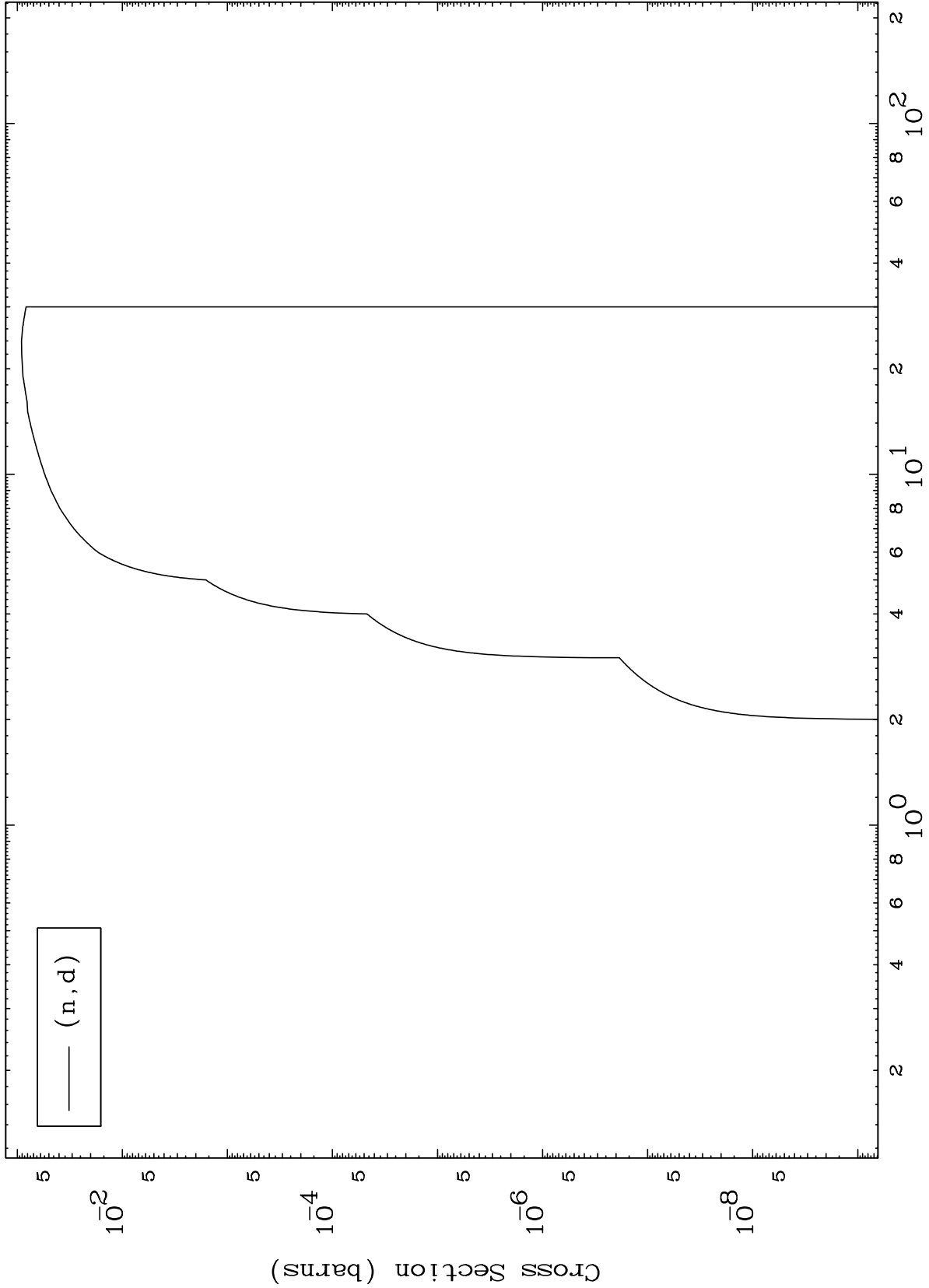


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(t,d) Levels

48-Cd-105

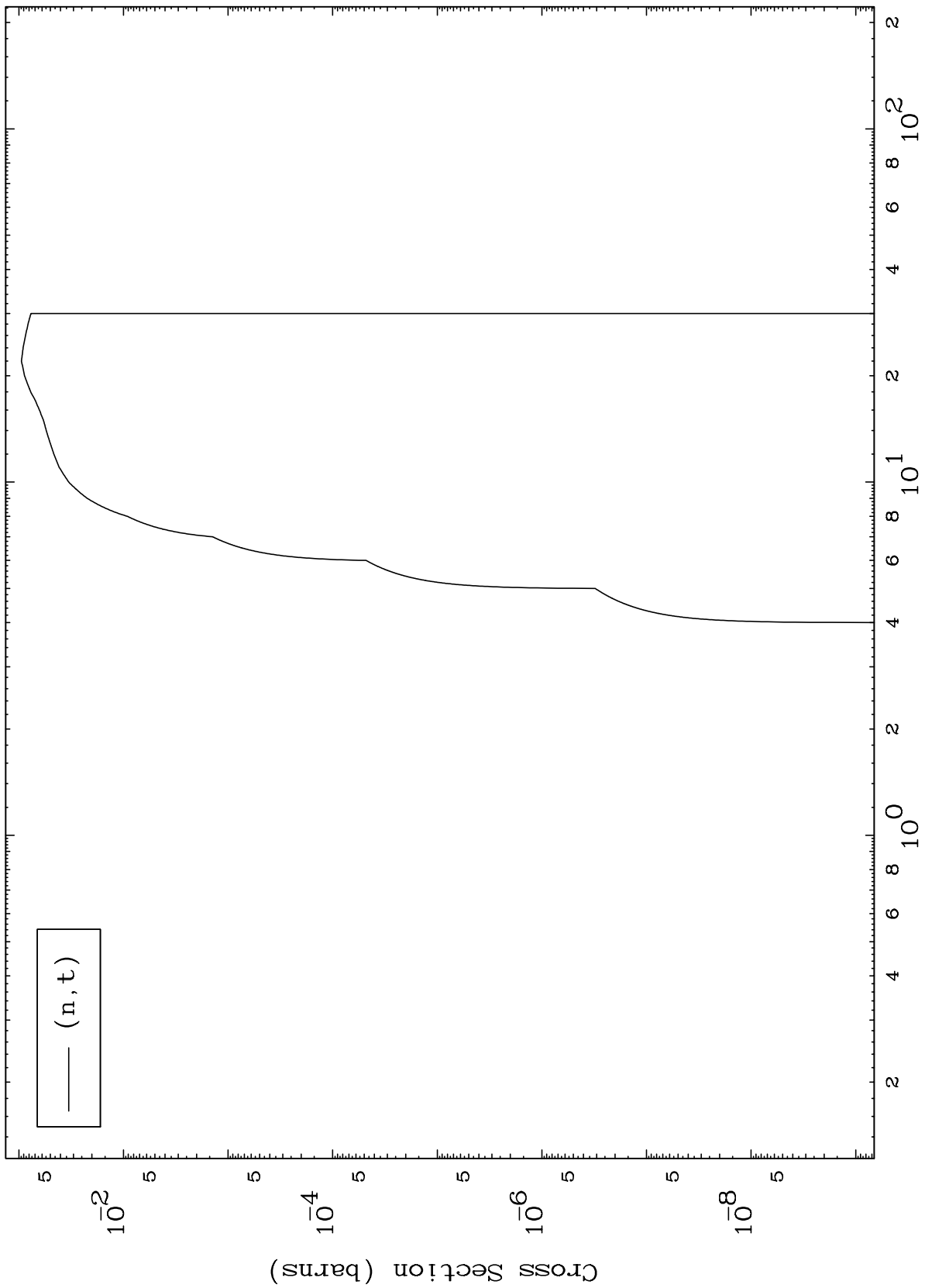
0 Kelvin Cross Sections



MAT 4822

48-Cd-105

(t, t) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

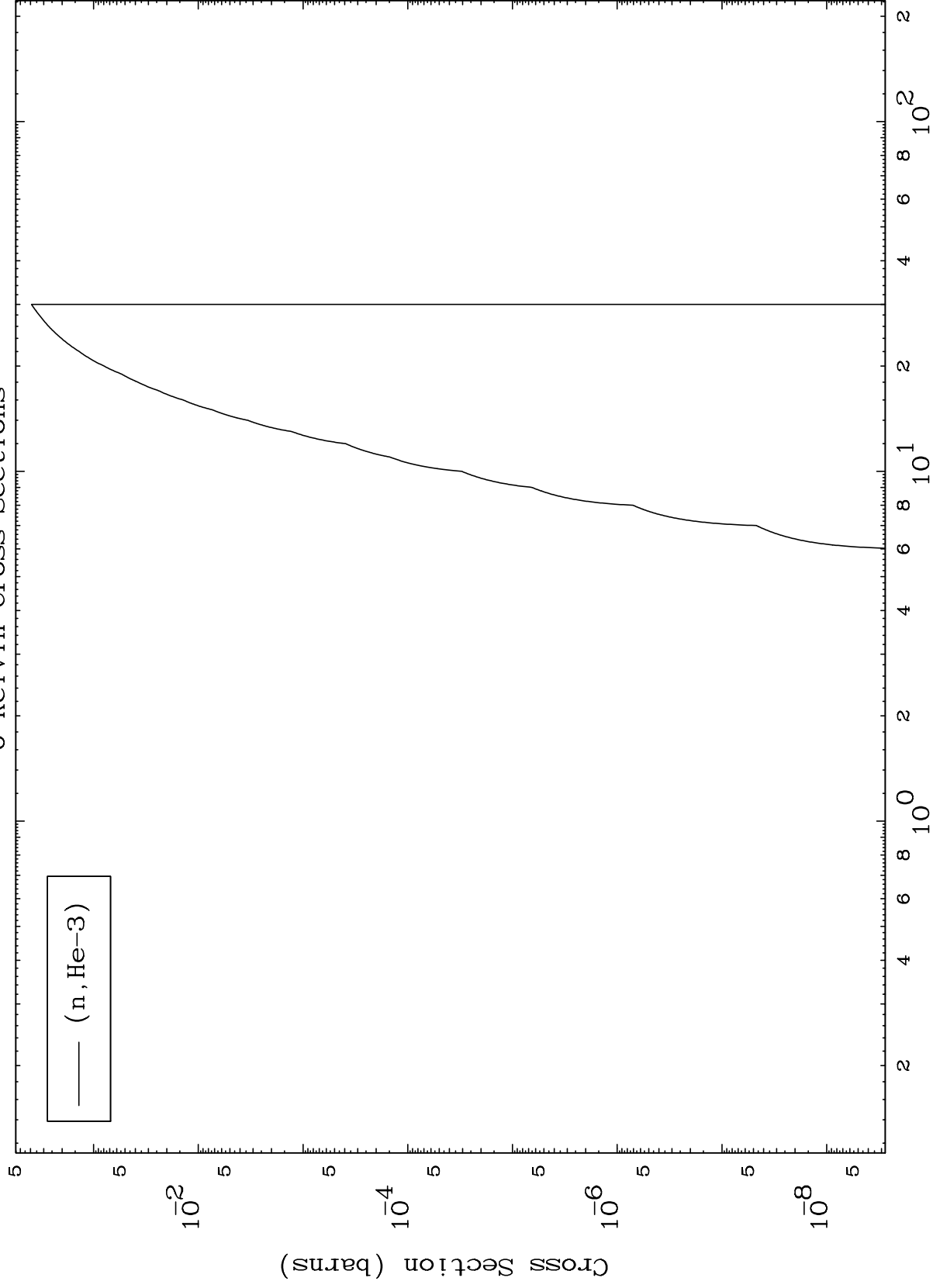
48-Cd-105

MAT 4822

(t,He3) Levels

48-Cd-105

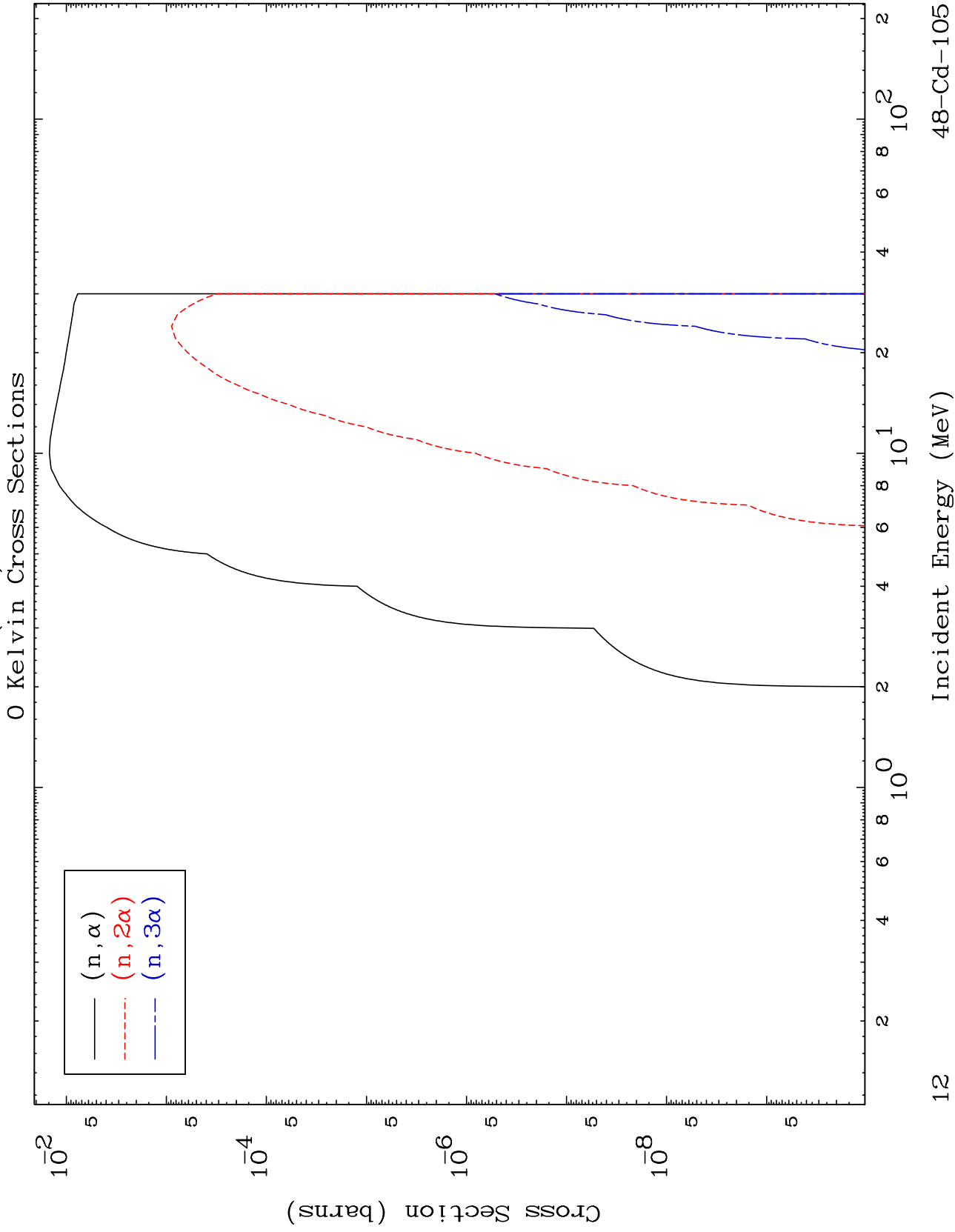
0 Kelvin Cross Sections



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(t,  $\alpha$ ) Levels

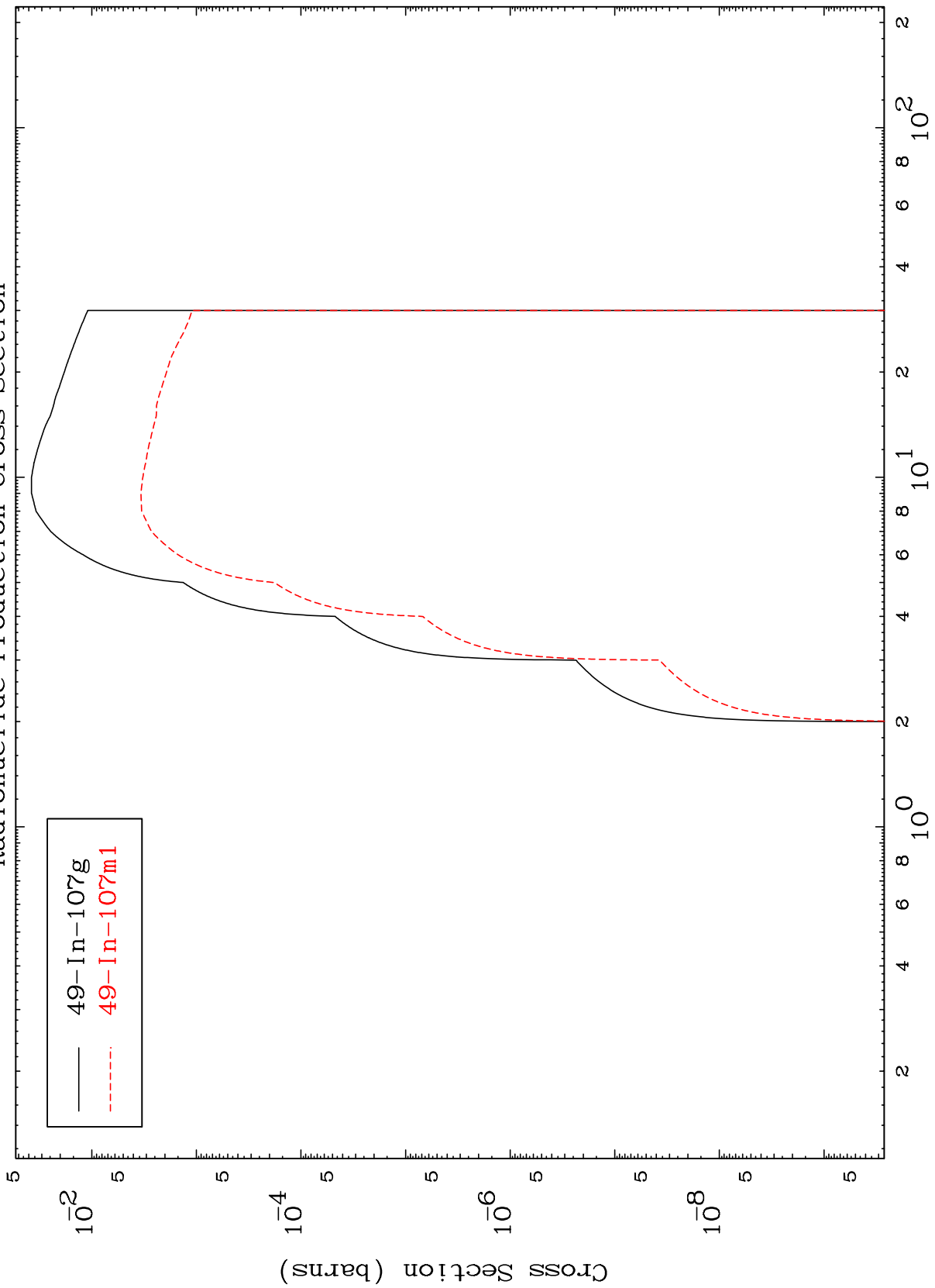
48-Cd-105



MAT 4822

48-Cd-105

Inelastic  
Radionuclide Production Cross Section



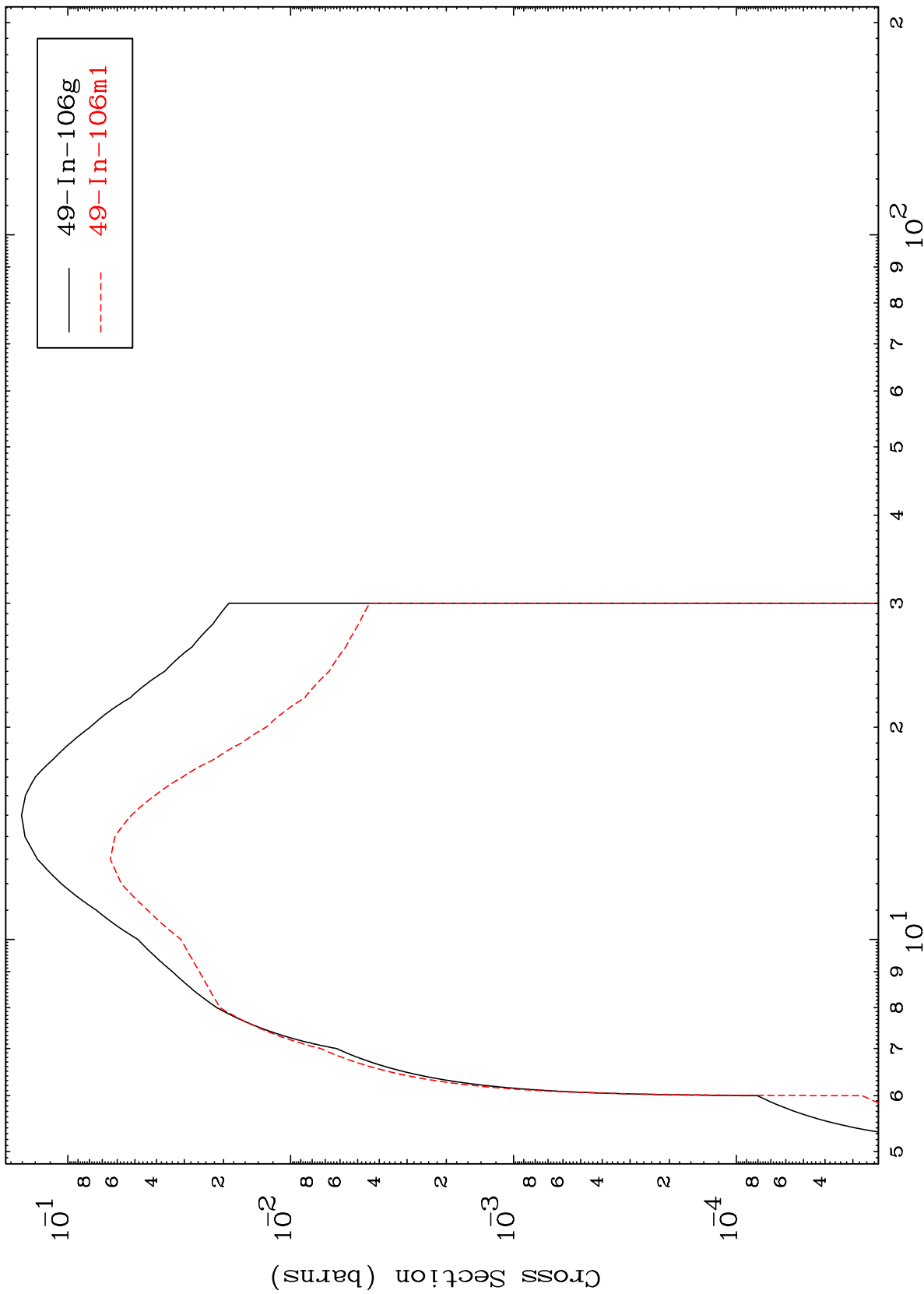
48-Cd-105

Incident Energy (MeV)

MAT 4822

48-Cd-105

(n,2n)  
Radionuclide Production Cross Section



48-Cd-105

Incident Energy (MeV)

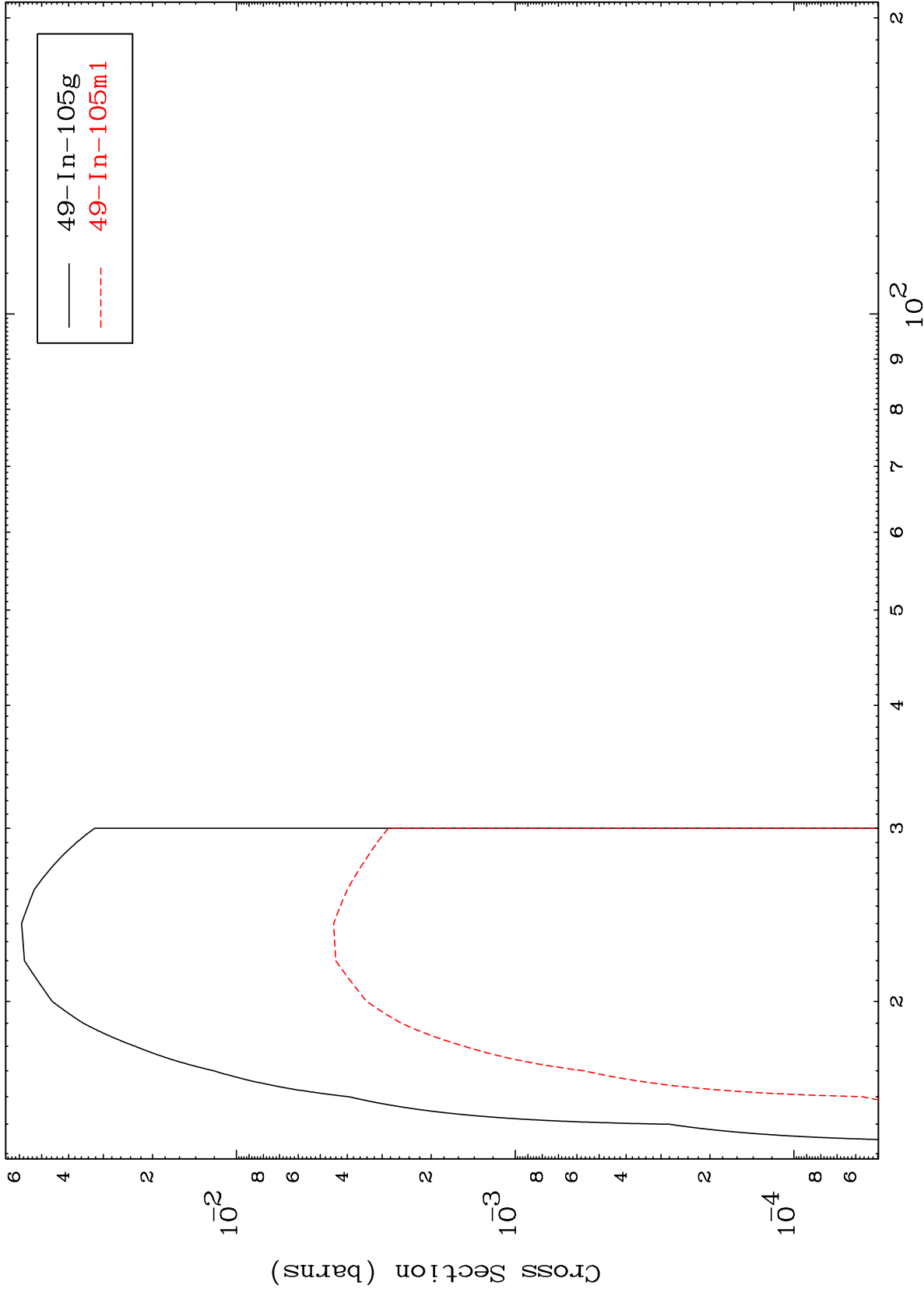
14

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(n,3n)

48-Cd-105

Radionuclide Production Cross Section



49-In-105g  
49-In-105m1

15

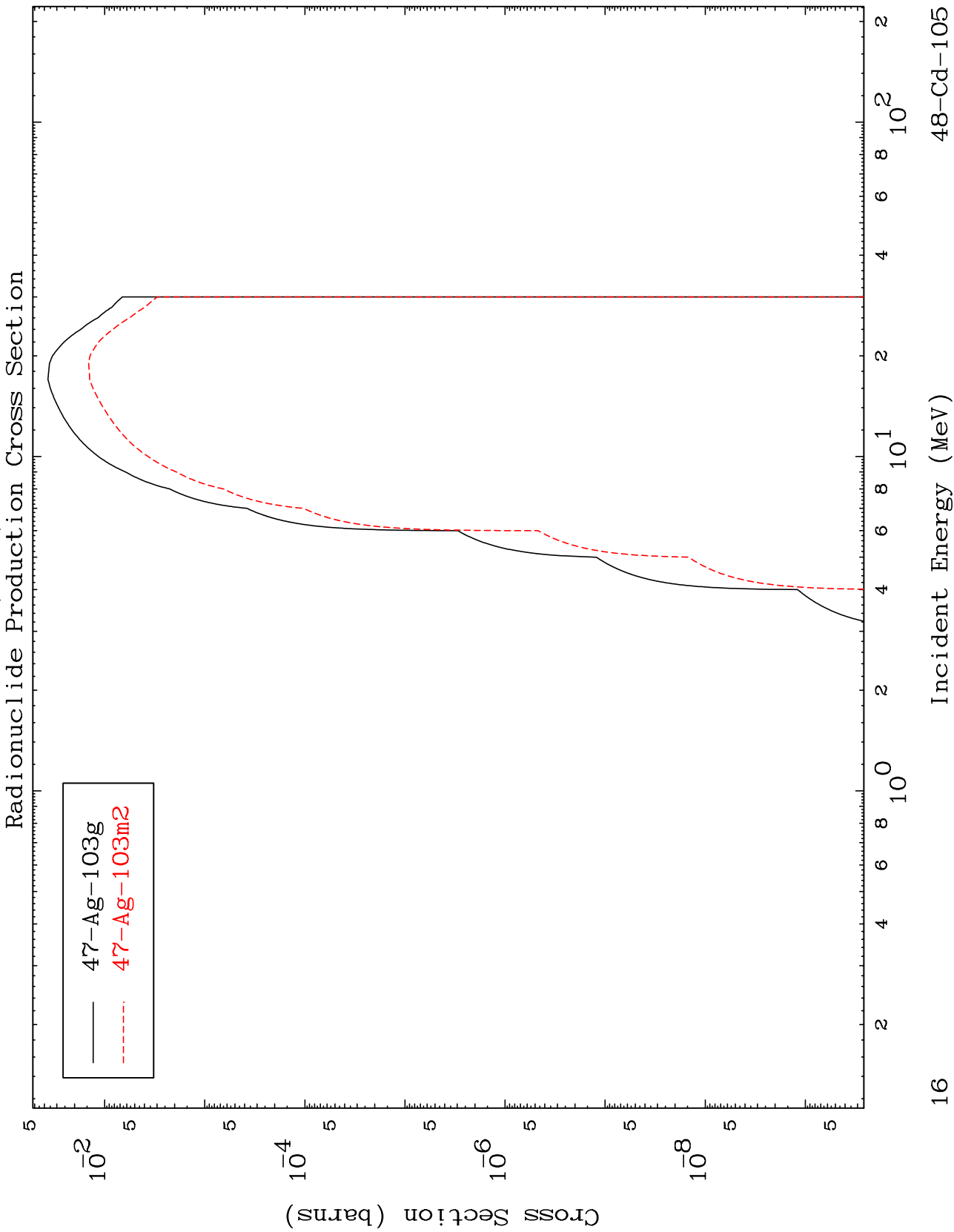
Incident Energy (MeV)

48-Cd-105

MAT 4822

(n,n')  $\alpha$

48-Cd-105

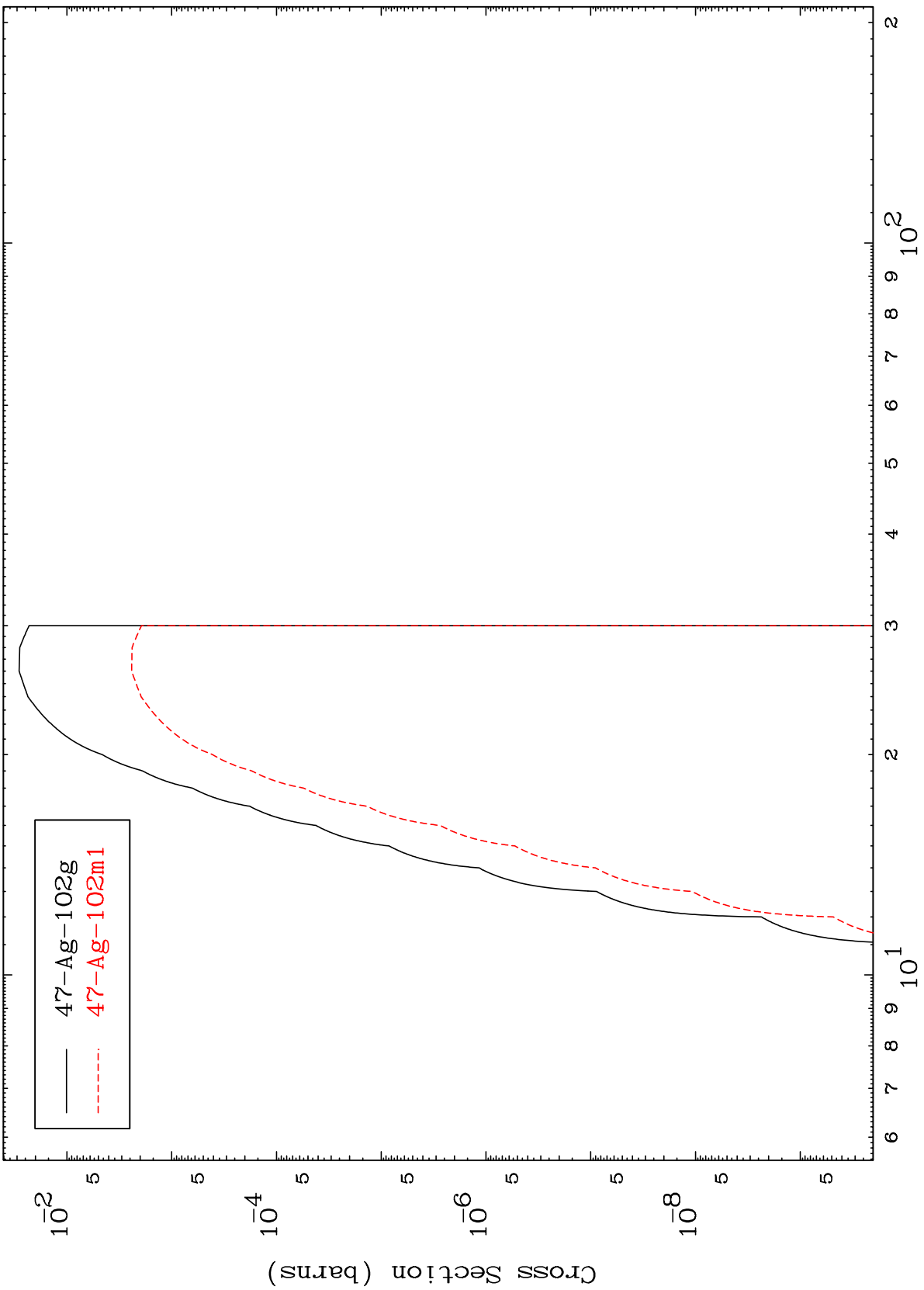


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(n,2n)  $\alpha$

48-Cd-105

Radionuclide Production Cross Section



— 47-Ag-102g  
- - - 47-Ag-102m1

17

Incident Energy (MeV)

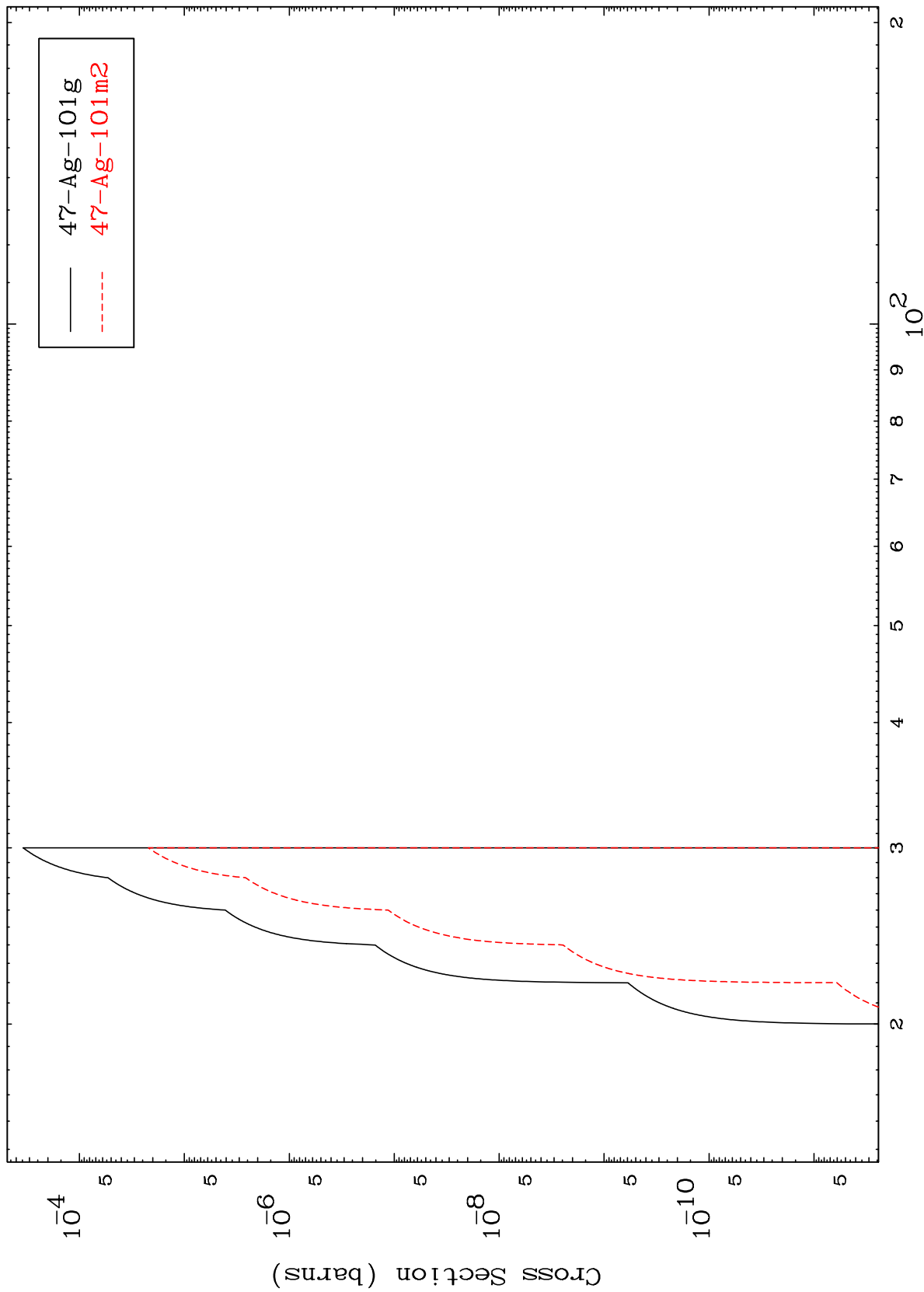
48-Cd-105

MAT 4822

(n,3n)  $\alpha$

48-Cd-105

Radionuclide Production Cross Section



18

Incident Energy (MeV)

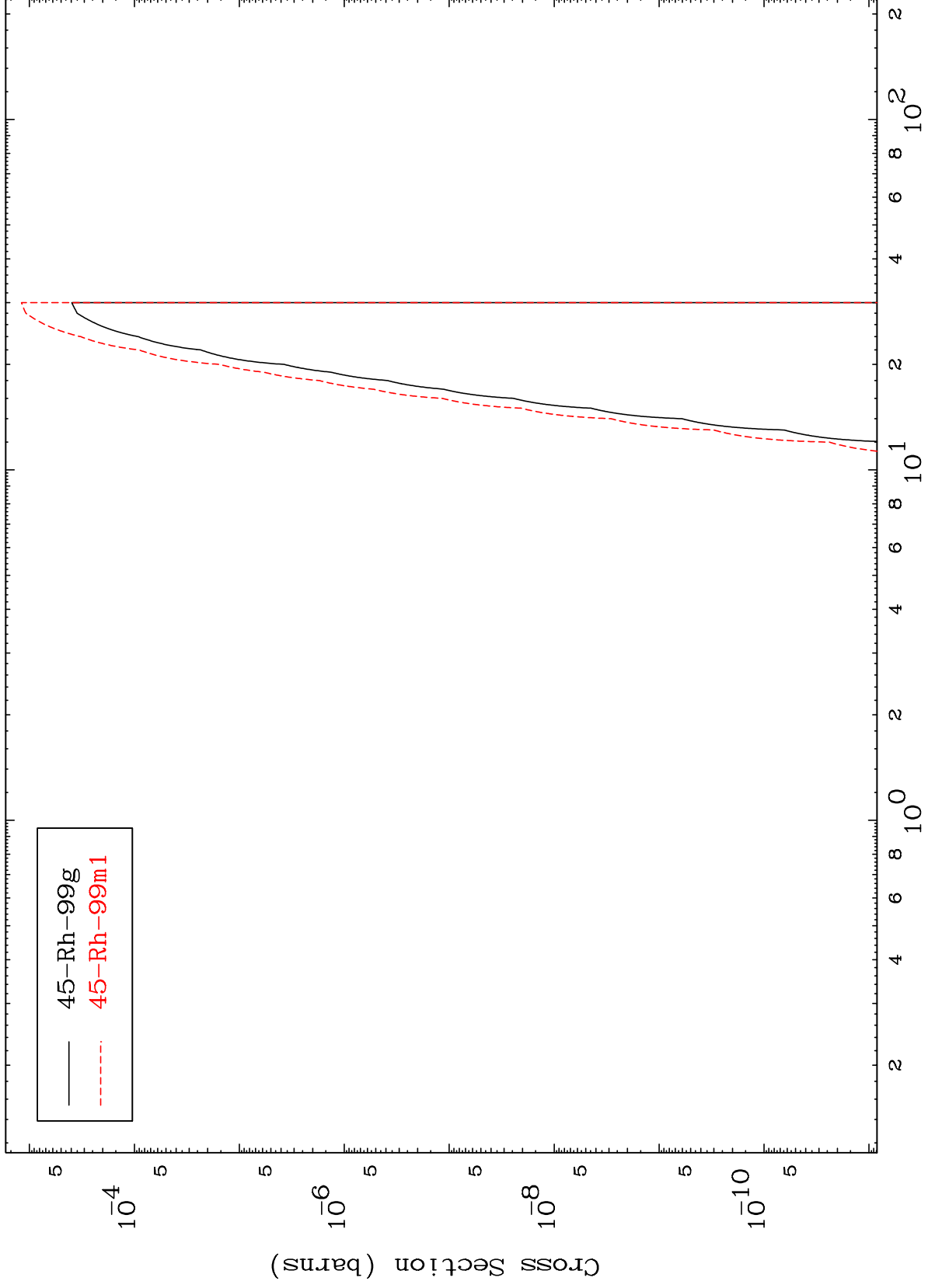
48-Cd-105

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(n,n') 2 $\alpha$

48-Cd-105

Radionuclide Production Cross Section

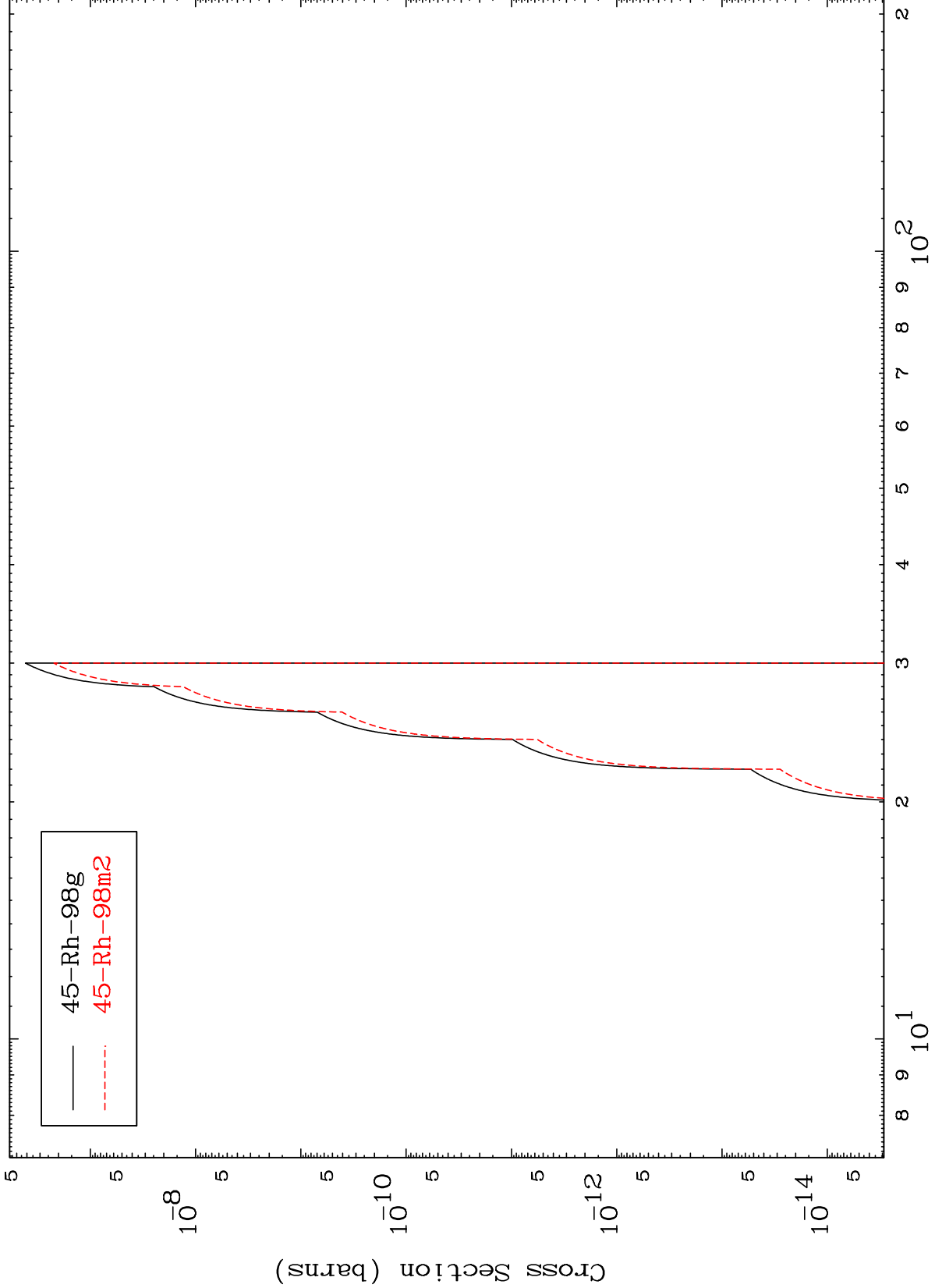


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(n,2n) 2α

48-Cd-105

Radionuclide Production Cross Section



20

Incident Energy (MeV)

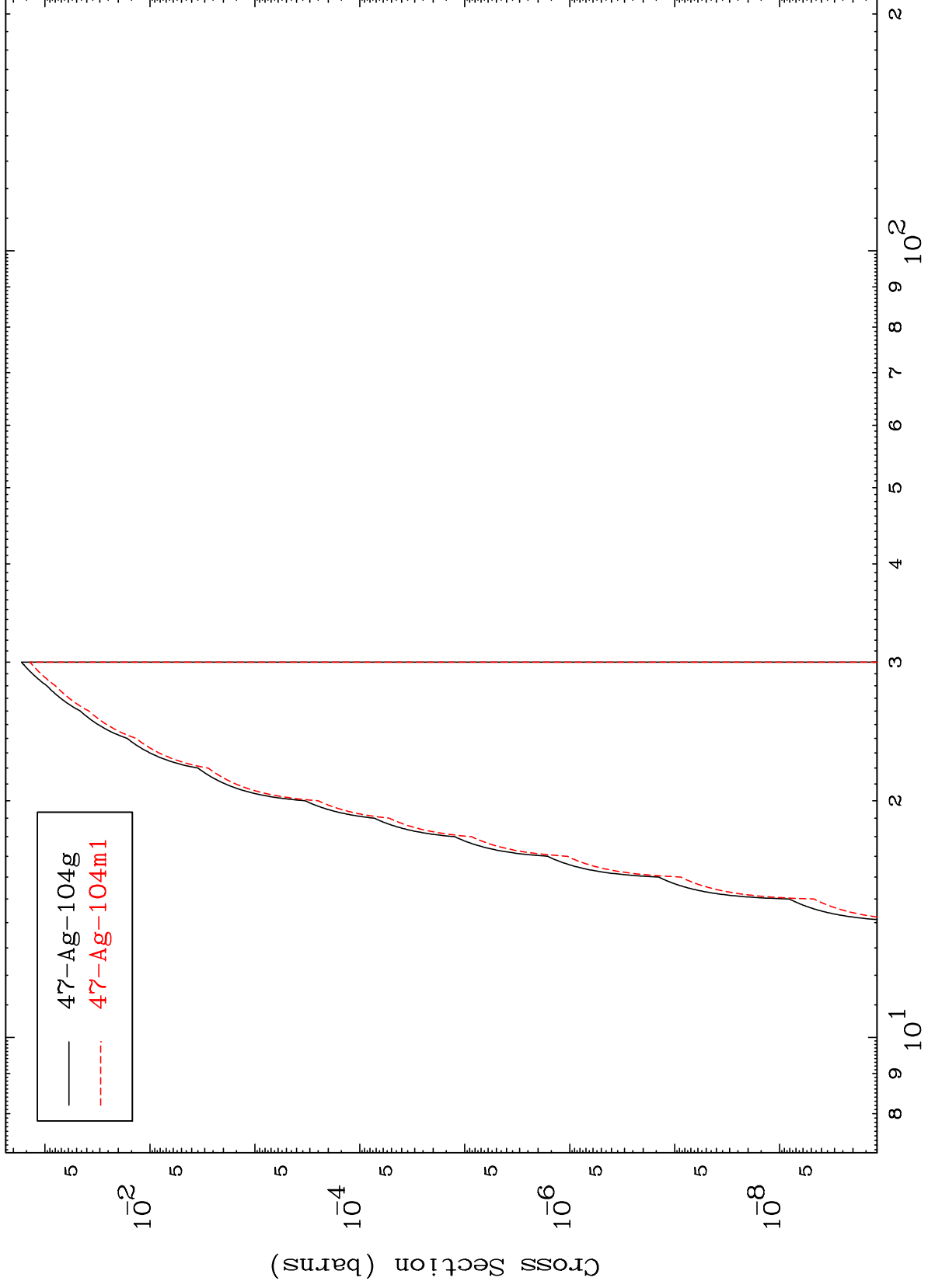
48-Cd-105

MAT 4822

(n,n') He-3

48-Cd-105

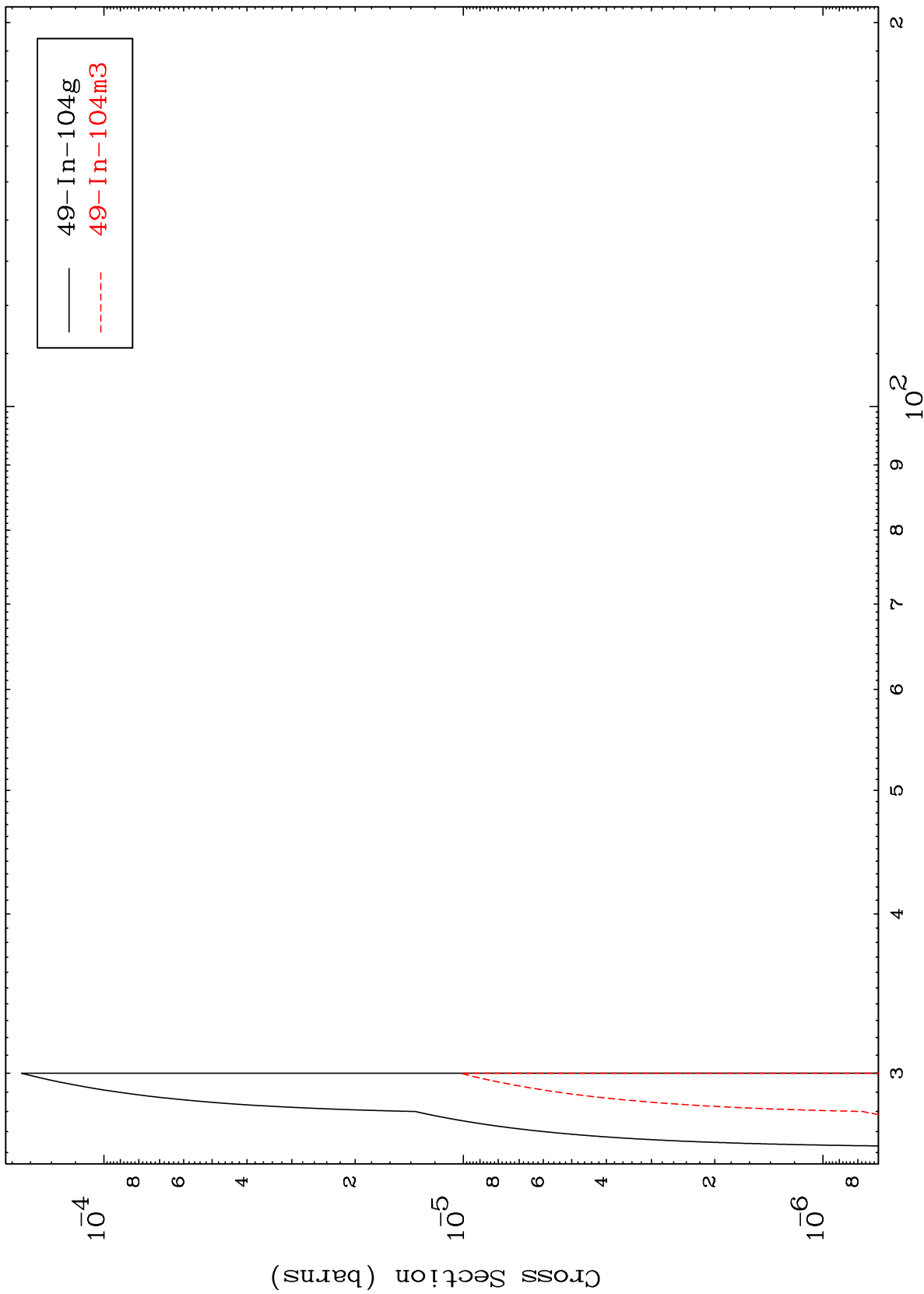
Radionuclide Production Cross Section



MAT 4822

48-Cd-105

(n,4n)  
Radionuclide Production Cross Section



49-In-104g  
49-In-104m3

48-Cd-105

Incident Energy (MeV)

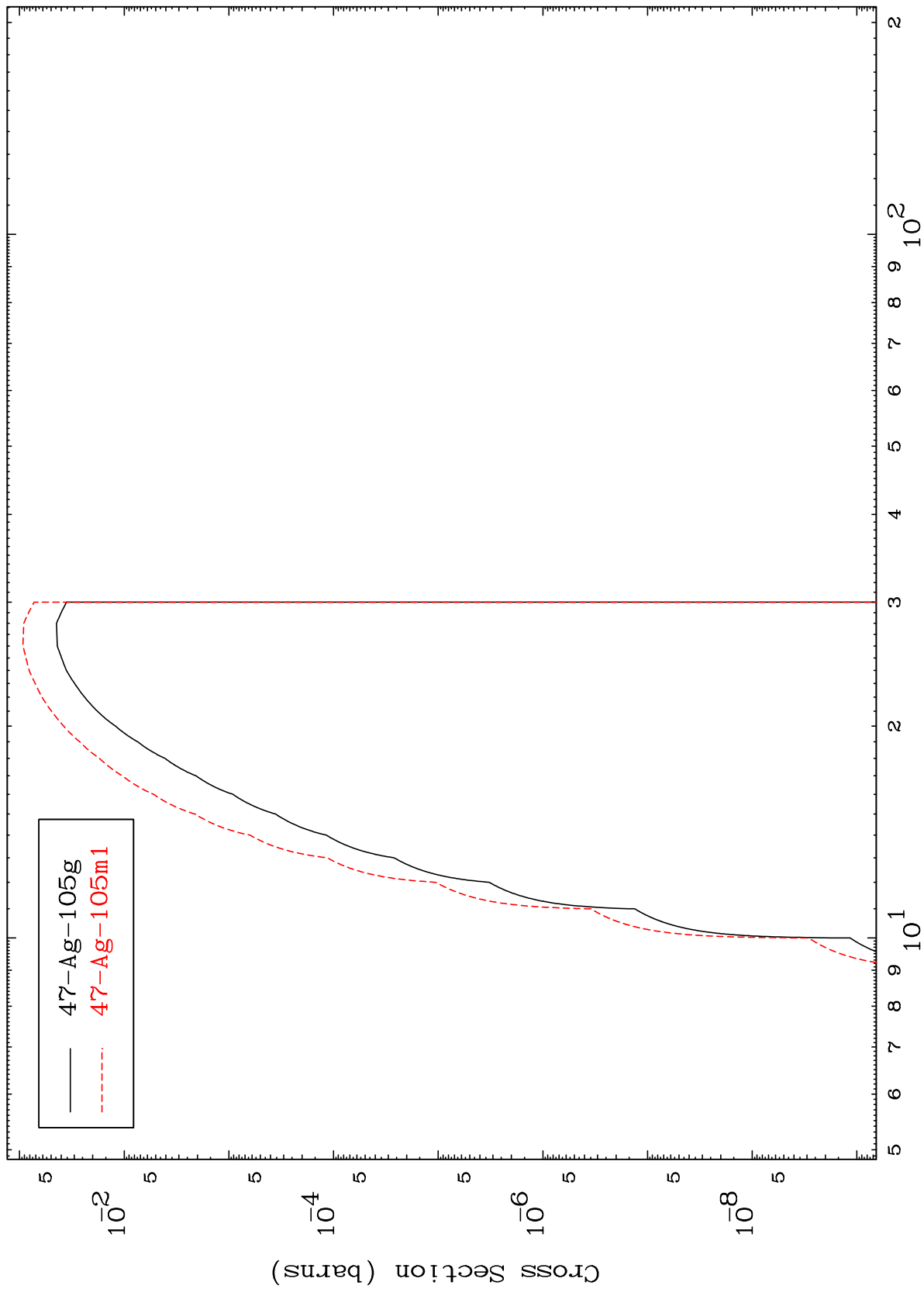
22

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(n,2n) p

48-Cd-105

Radionuclide Production Cross Section



— 47-Ag-105g  
- - - 47-Ag-105m1

Incident Energy (MeV)

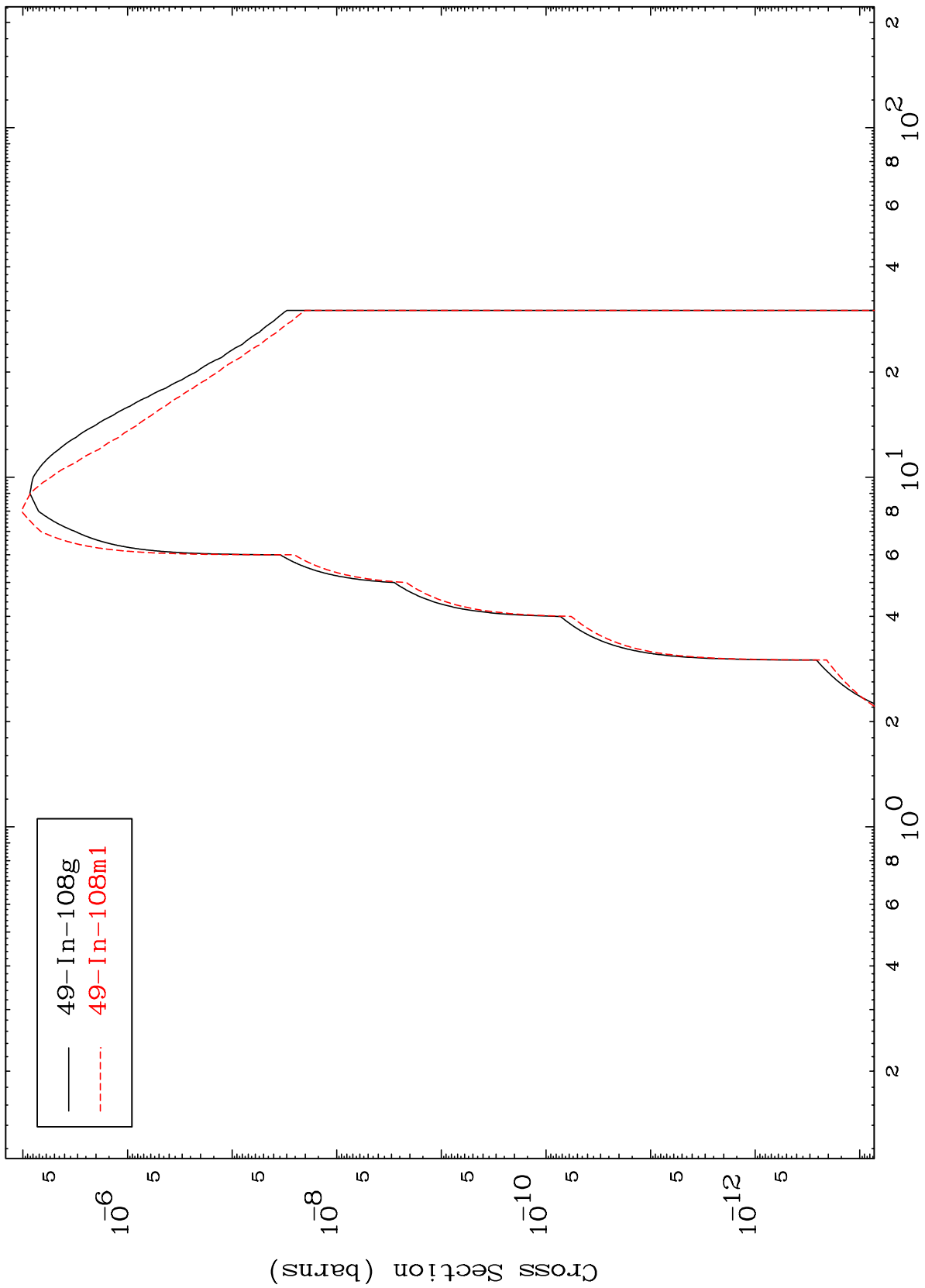
48-Cd-105

23

MAT 4822

48-Cd-105

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

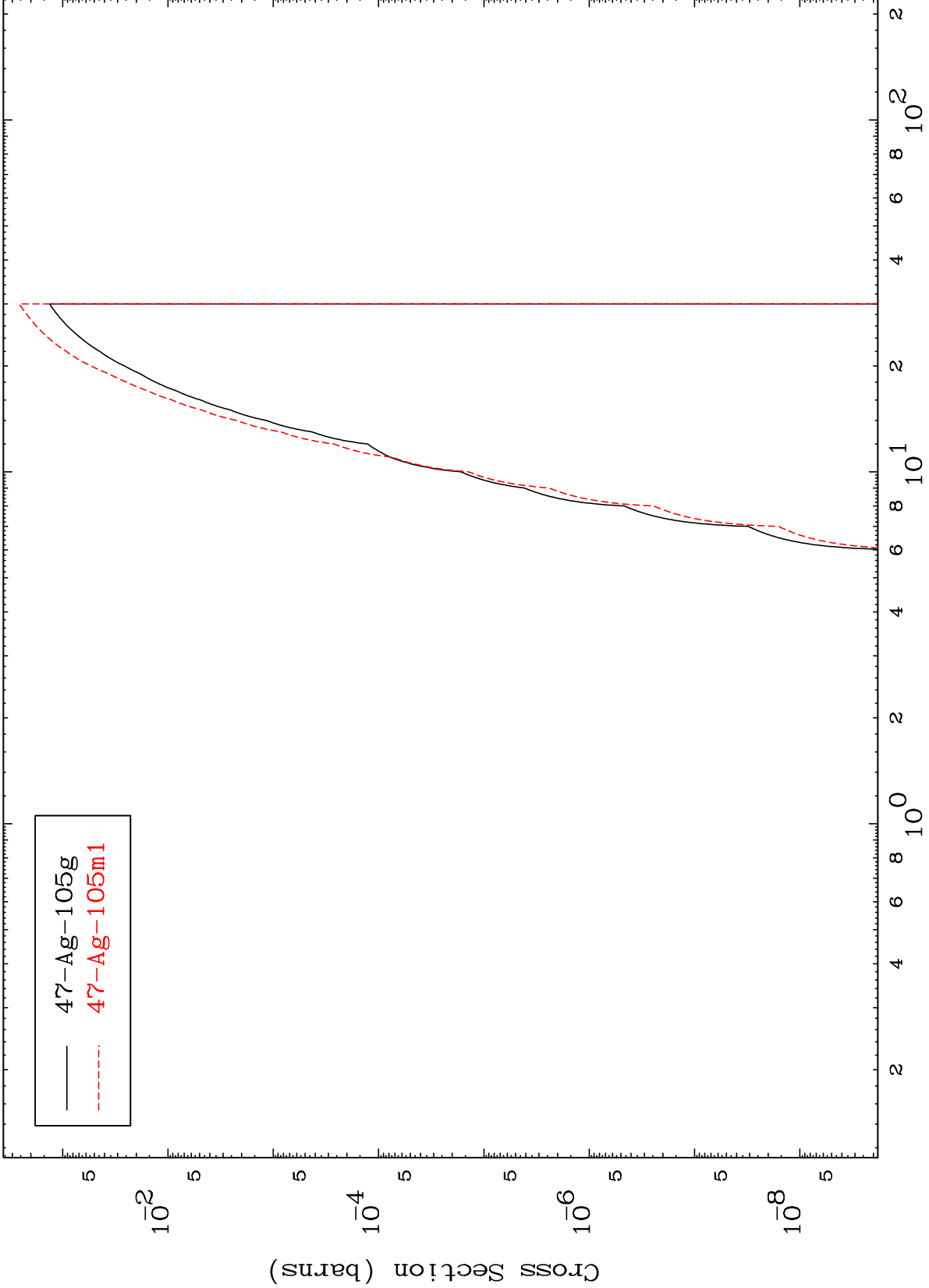


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(n,He-3)

48-Cd-105

Radionuclide Production Cross Section



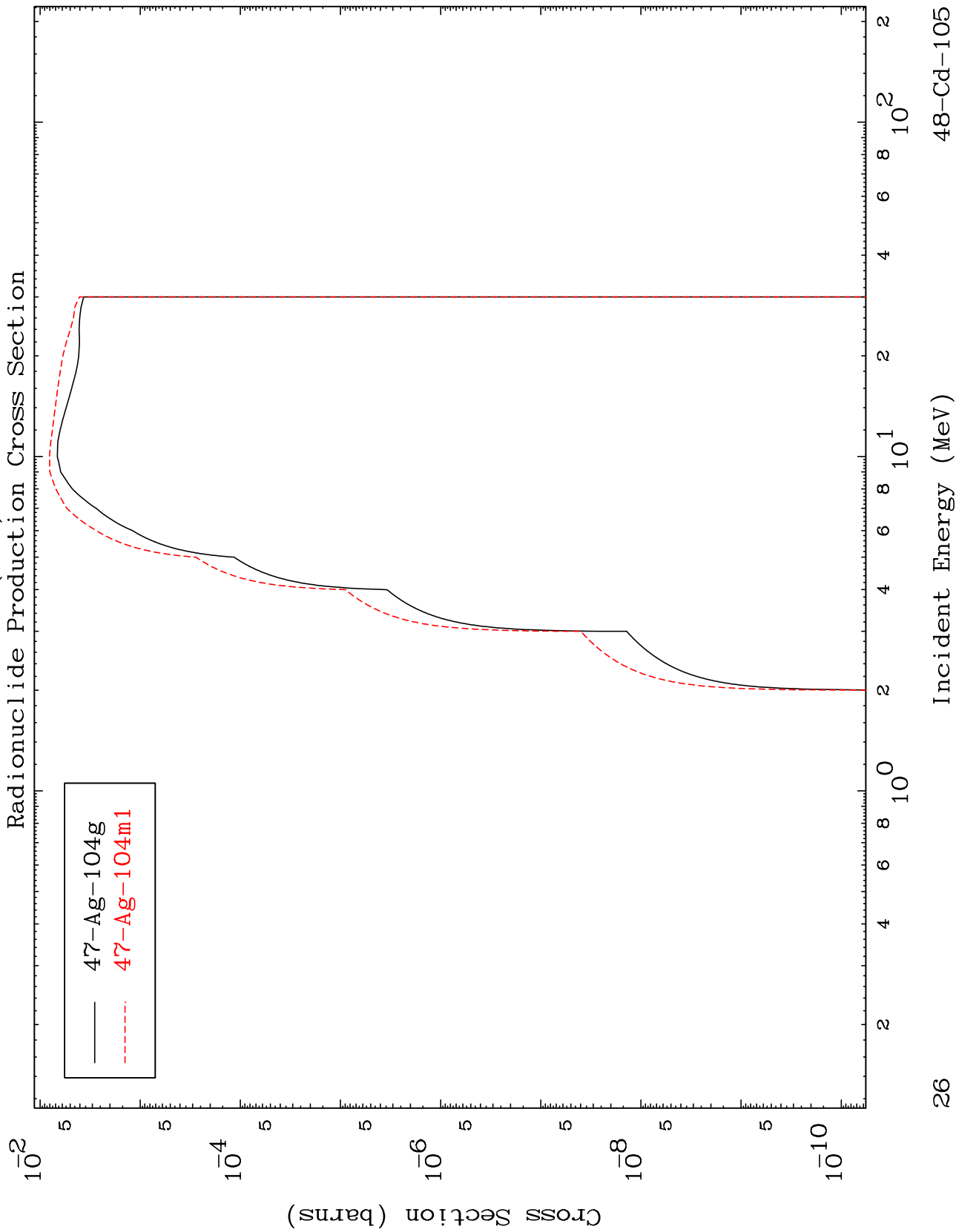
25

Incident Energy (MeV)

48-Cd-105

MAT 4822

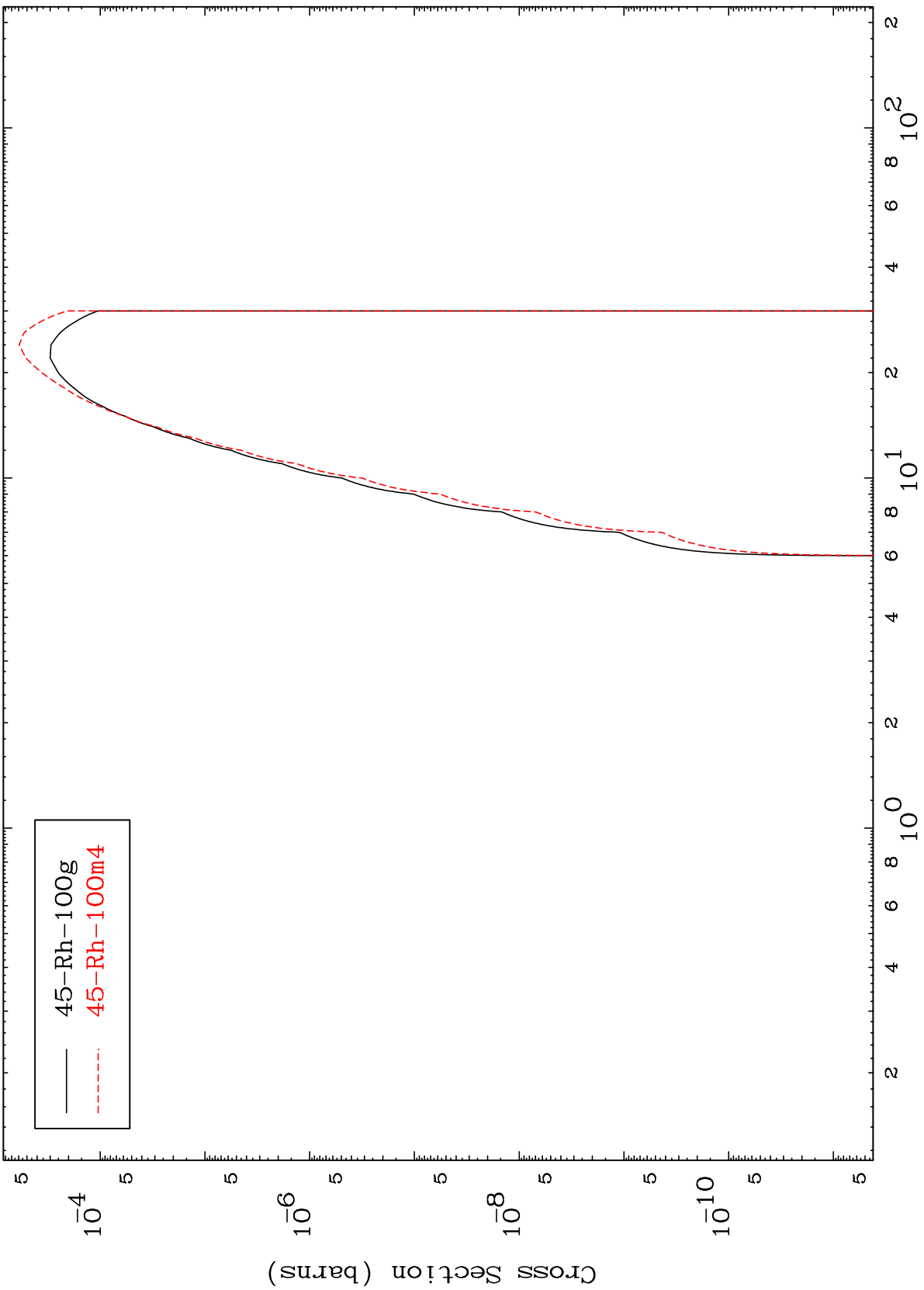
48-Cd-105



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48-Cd-105

Radionuclide Production Cross Section  
(n,2α)

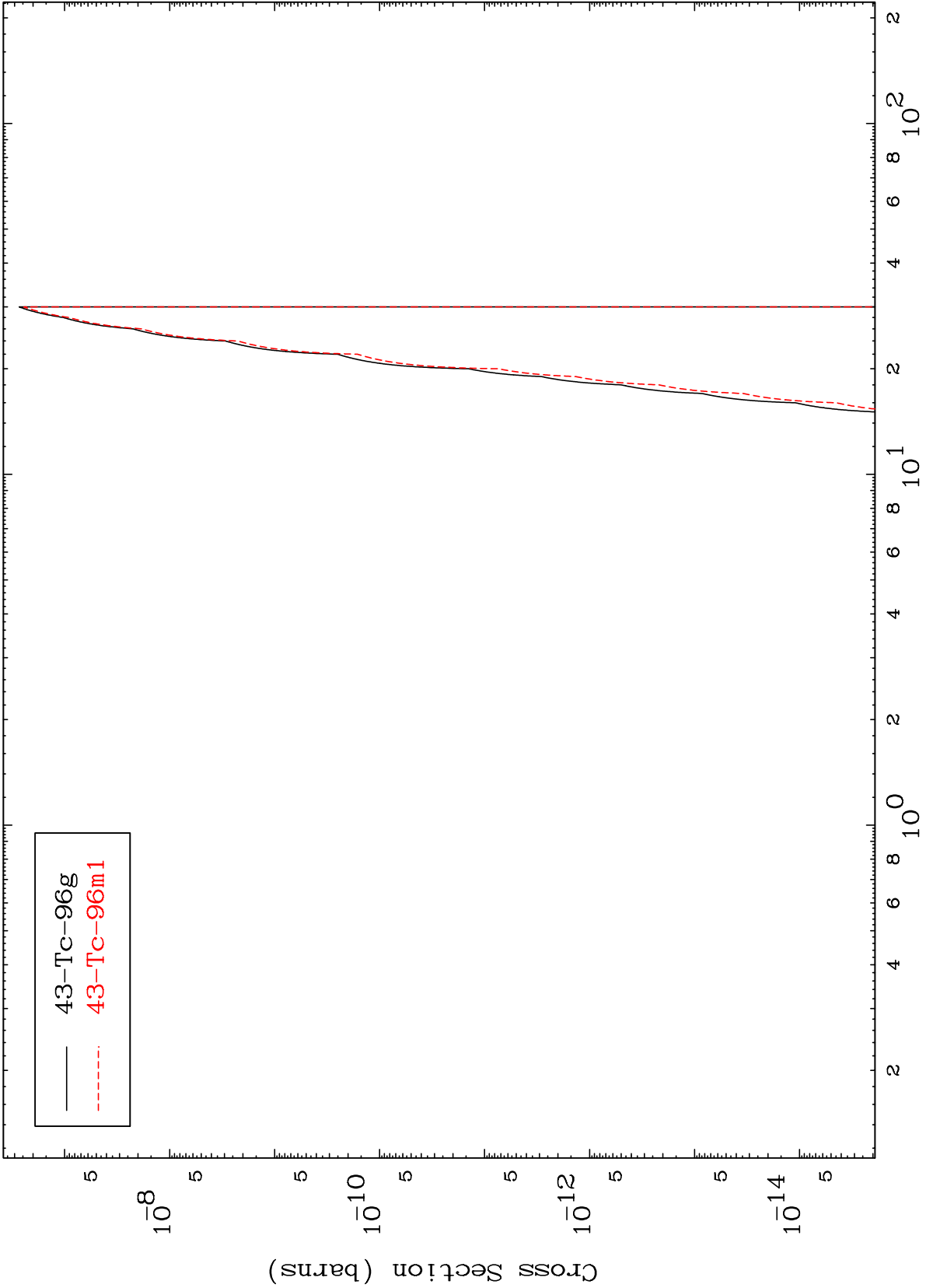


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(n,3 $\alpha$ )

48-Cd-105

Radionuclide Production Cross Section

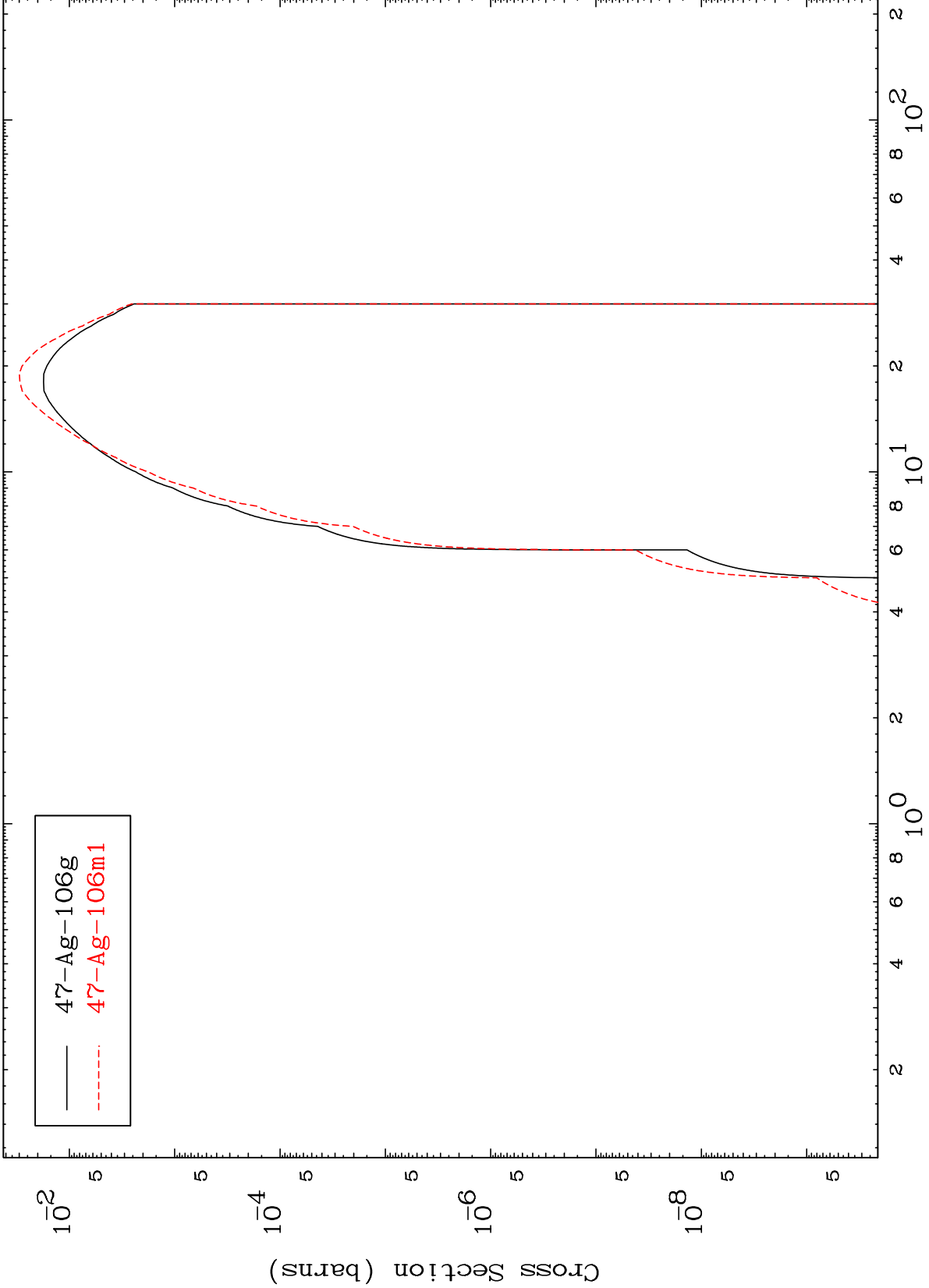
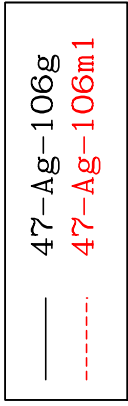


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(n,2p)

48-Cd-105

Radionuclide Production Cross Section



29

Incident Energy (MeV)

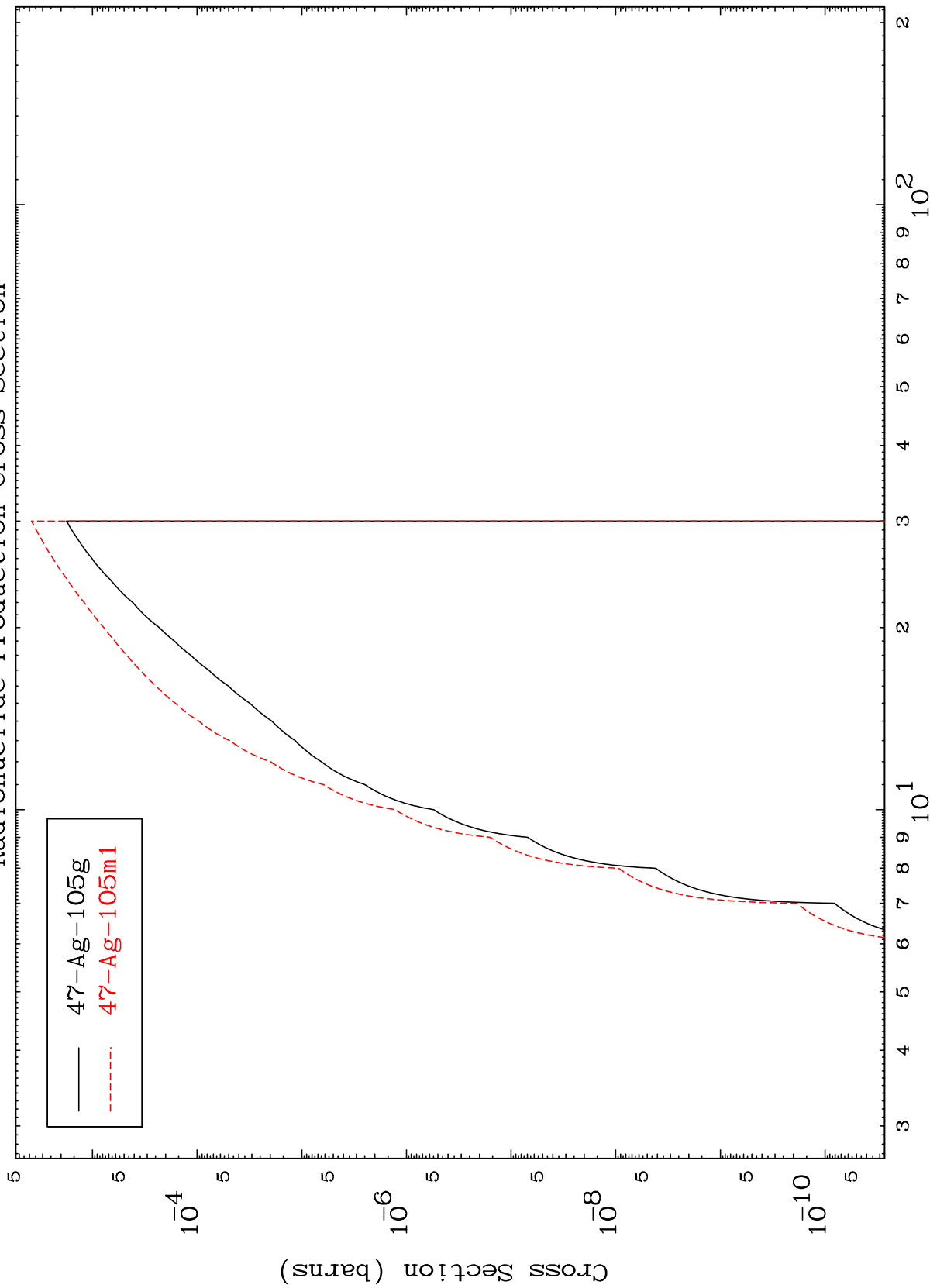
48-Cd-105

MAT 4822

(n,p) d

48-Cd-105

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-105

MAT 4822

(n,p) t

48-Cd-105

