

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

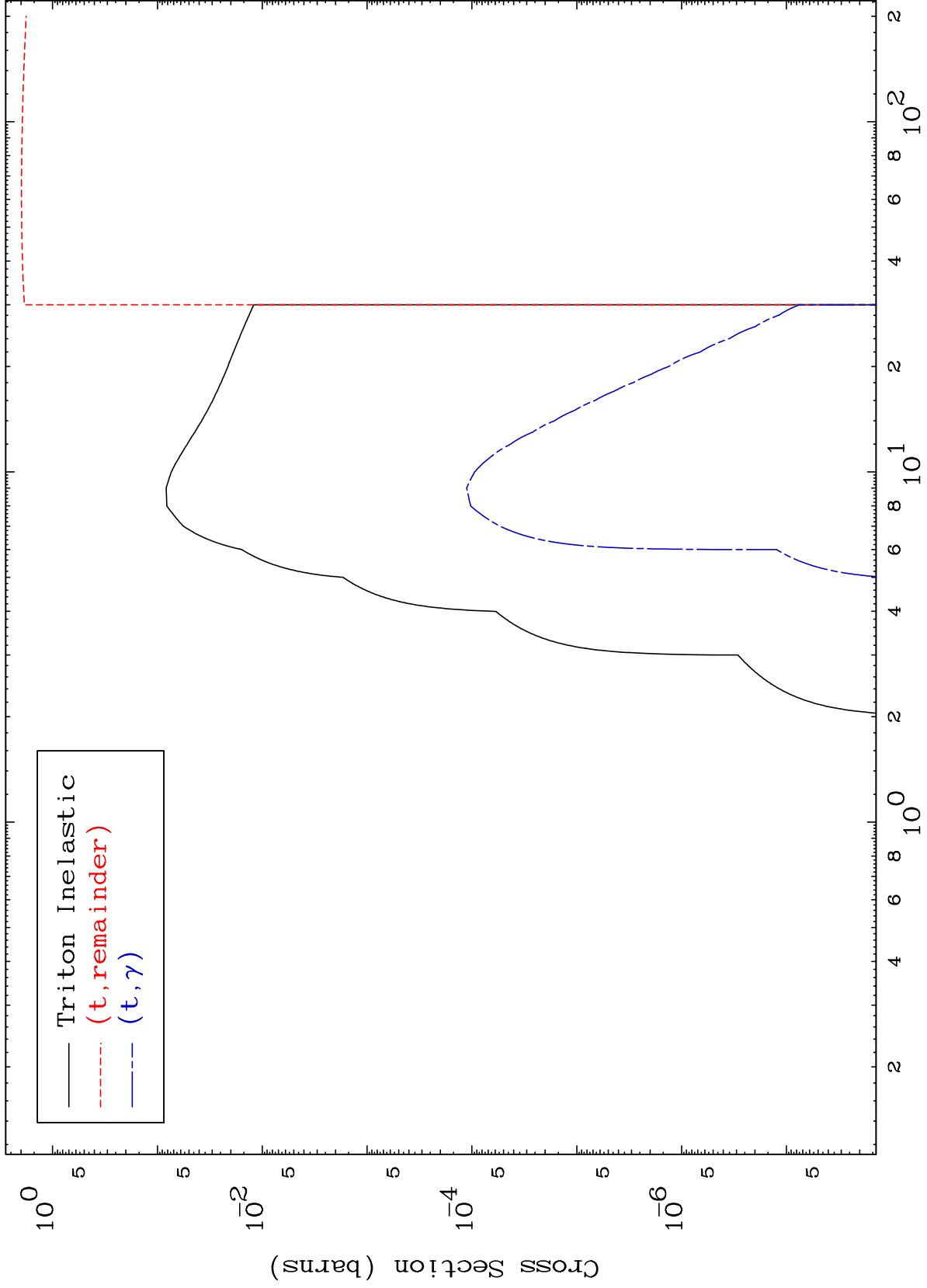
Press Mouse Button to Start

MAT 4831

Triton Major

48-Cd-108

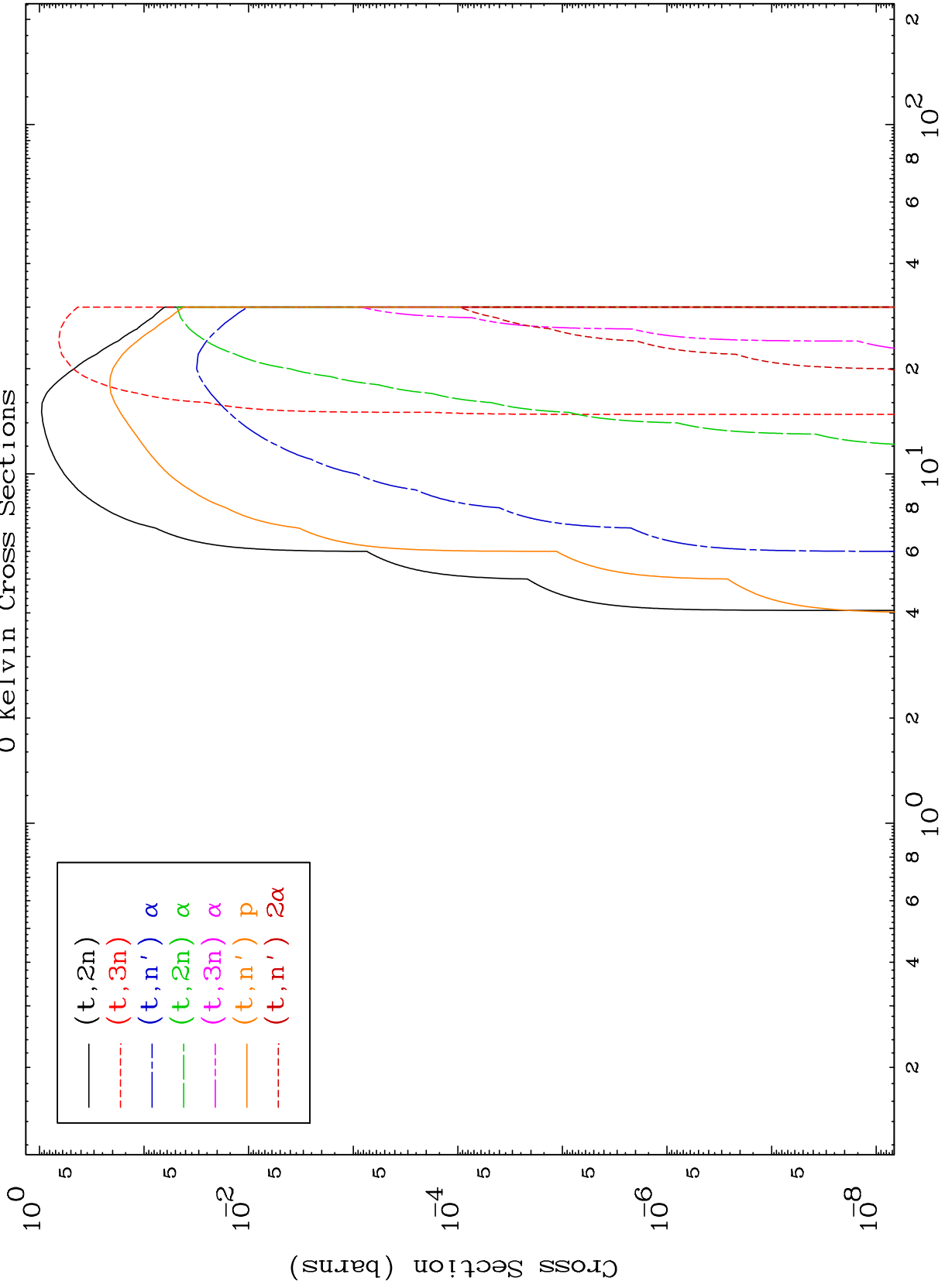
0 Kelvin Cross Sections

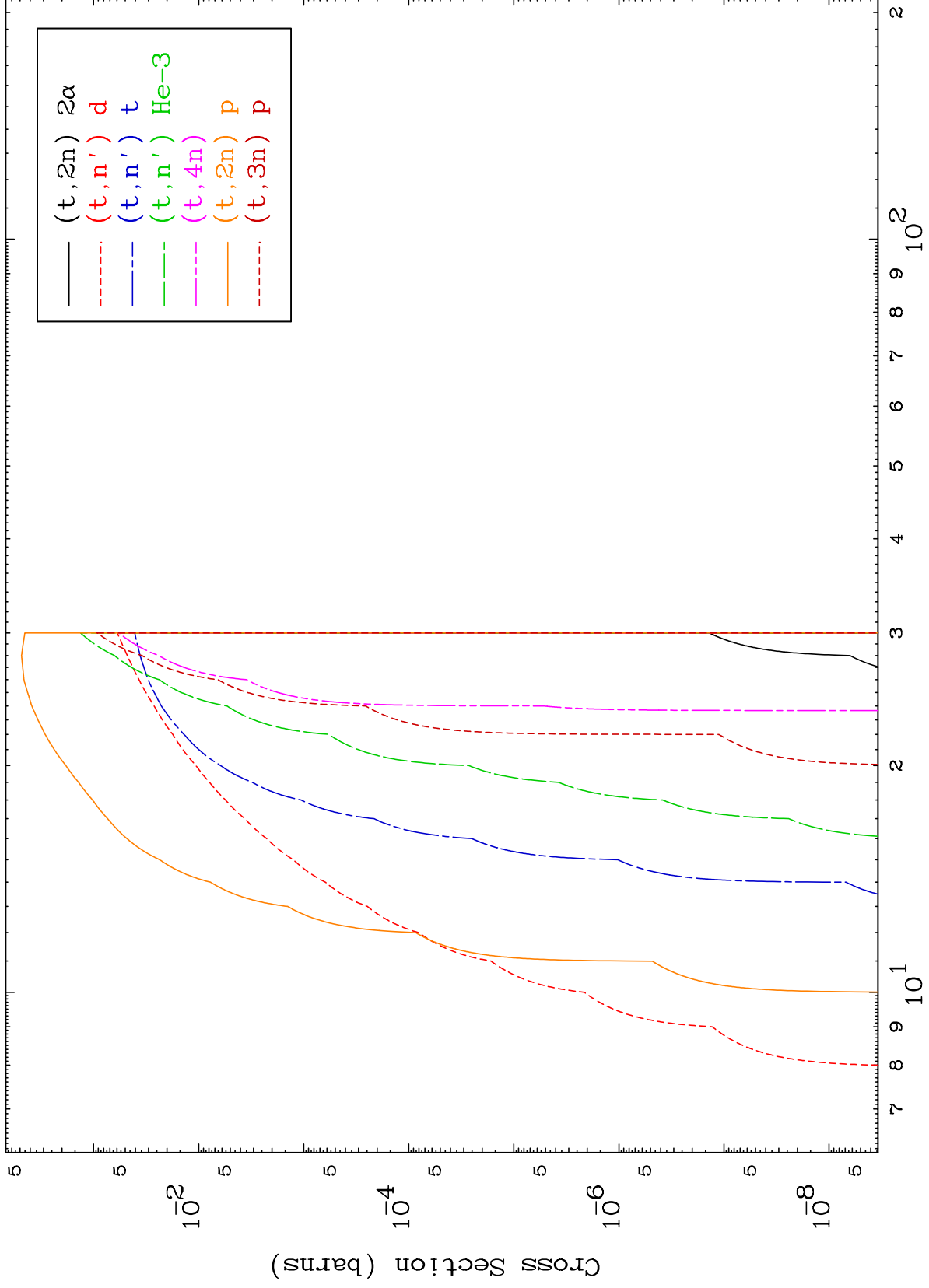


MAT 4831

Triton Neutron Production  
0 Kelvin Cross Sections

48-Cd-108

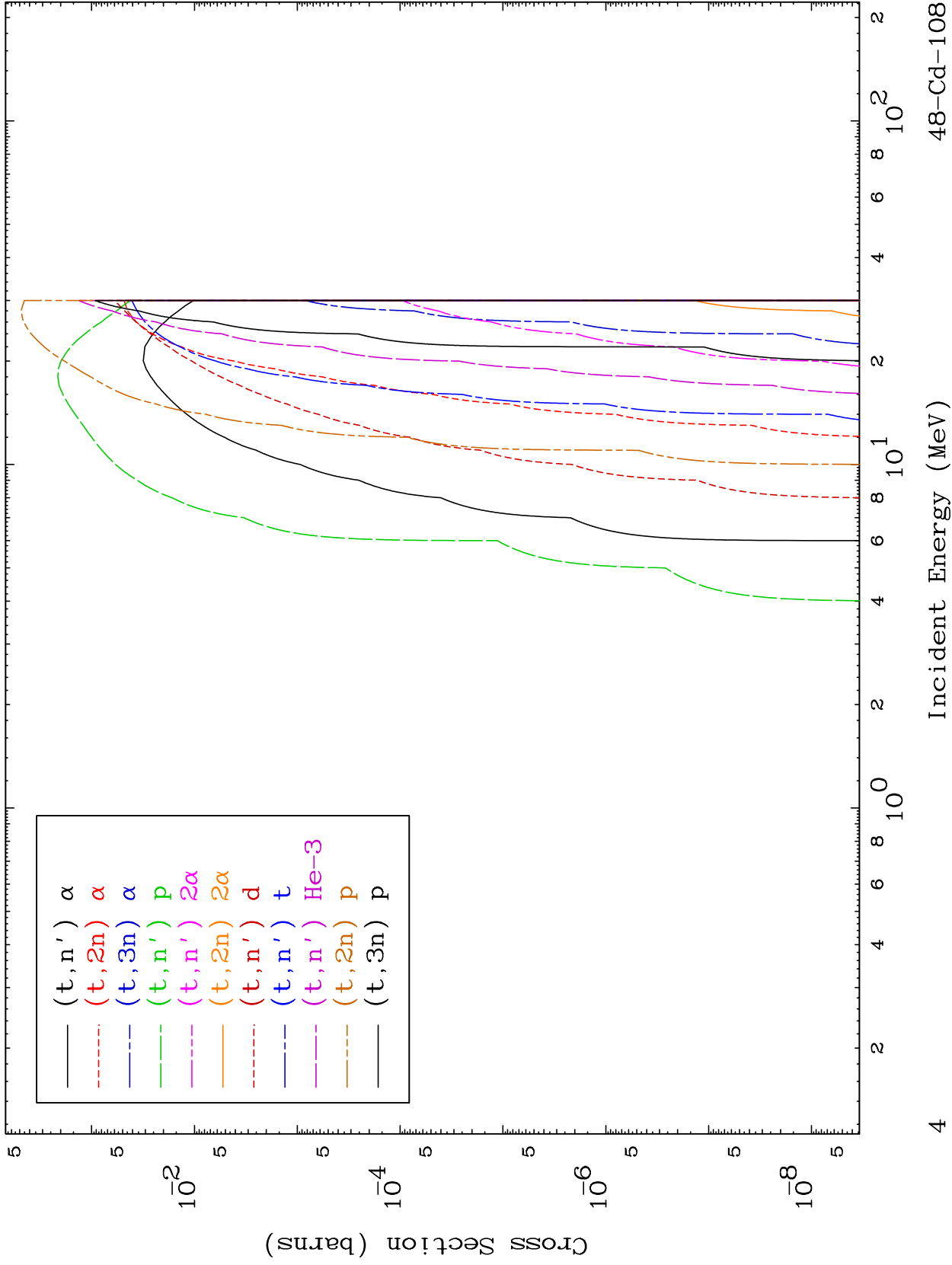




MAT 4831

Triton Charged Particle  
0 Kelvin Cross Sections

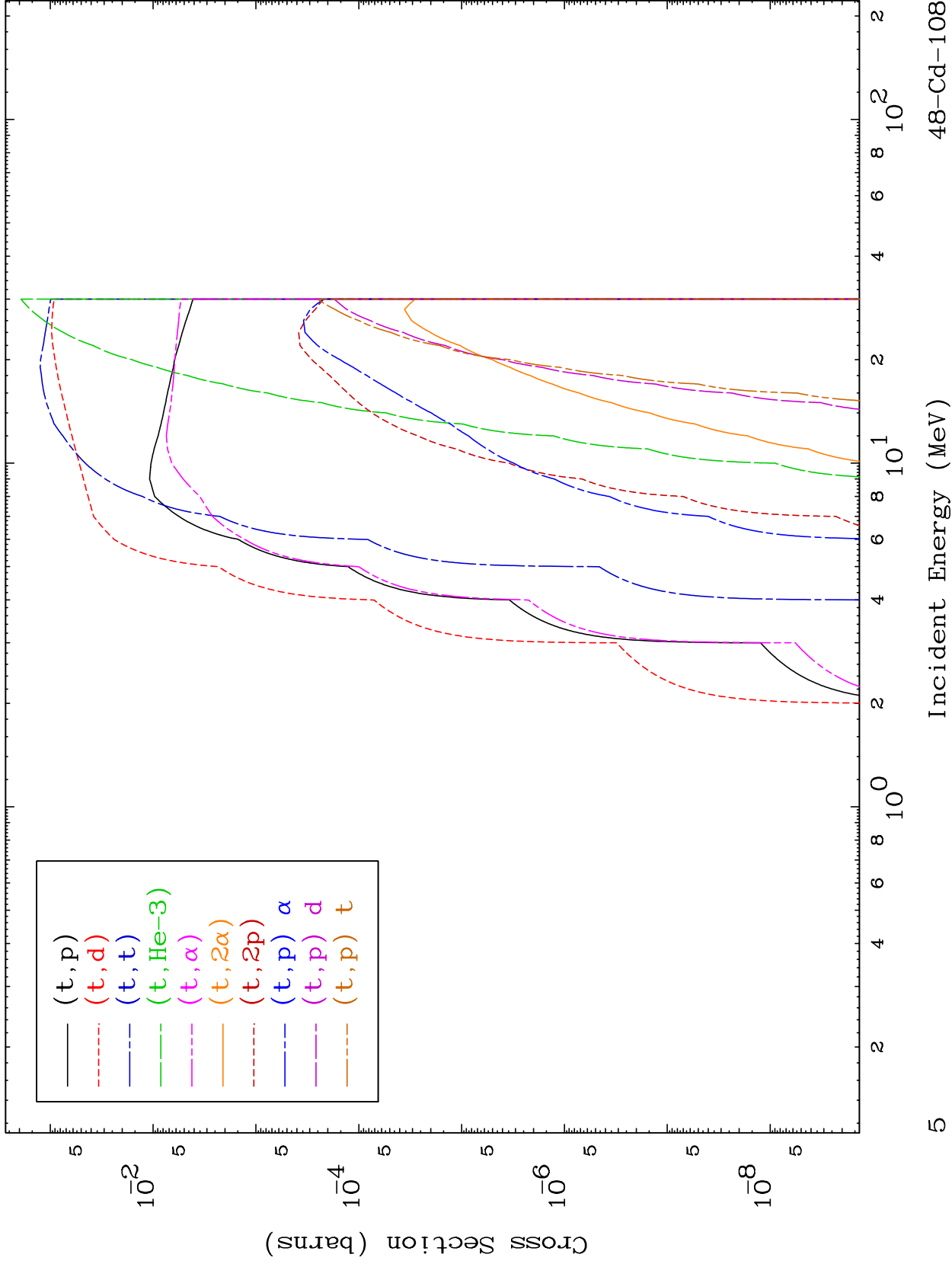
48-Cd-108



MAT 4831

Triton Charged Particle  
0 Kelvin Cross Sections

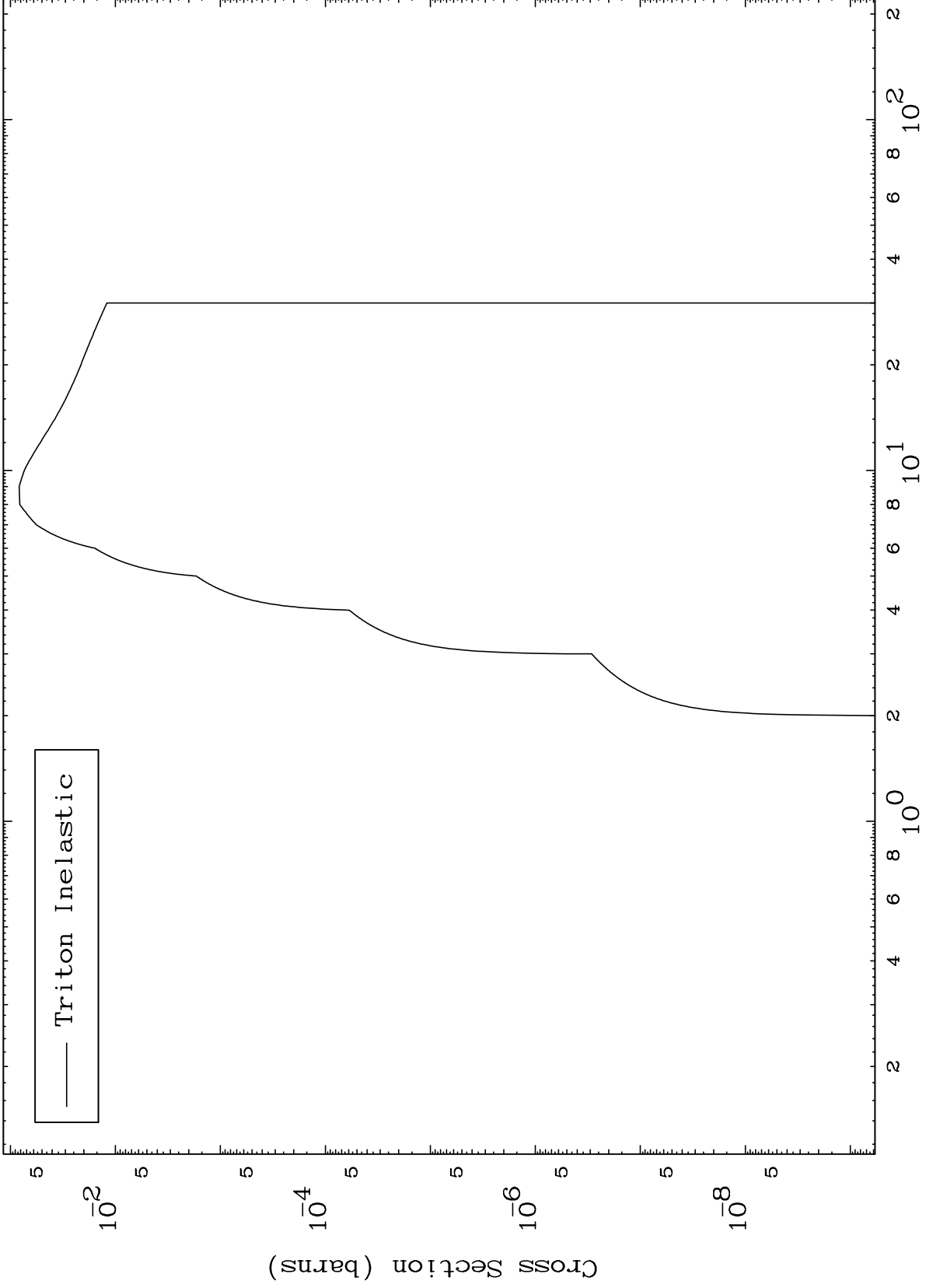
48-Cd-108



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48-Cd-108

(t, n') Level  
0 Kelvin Cross Sections



6

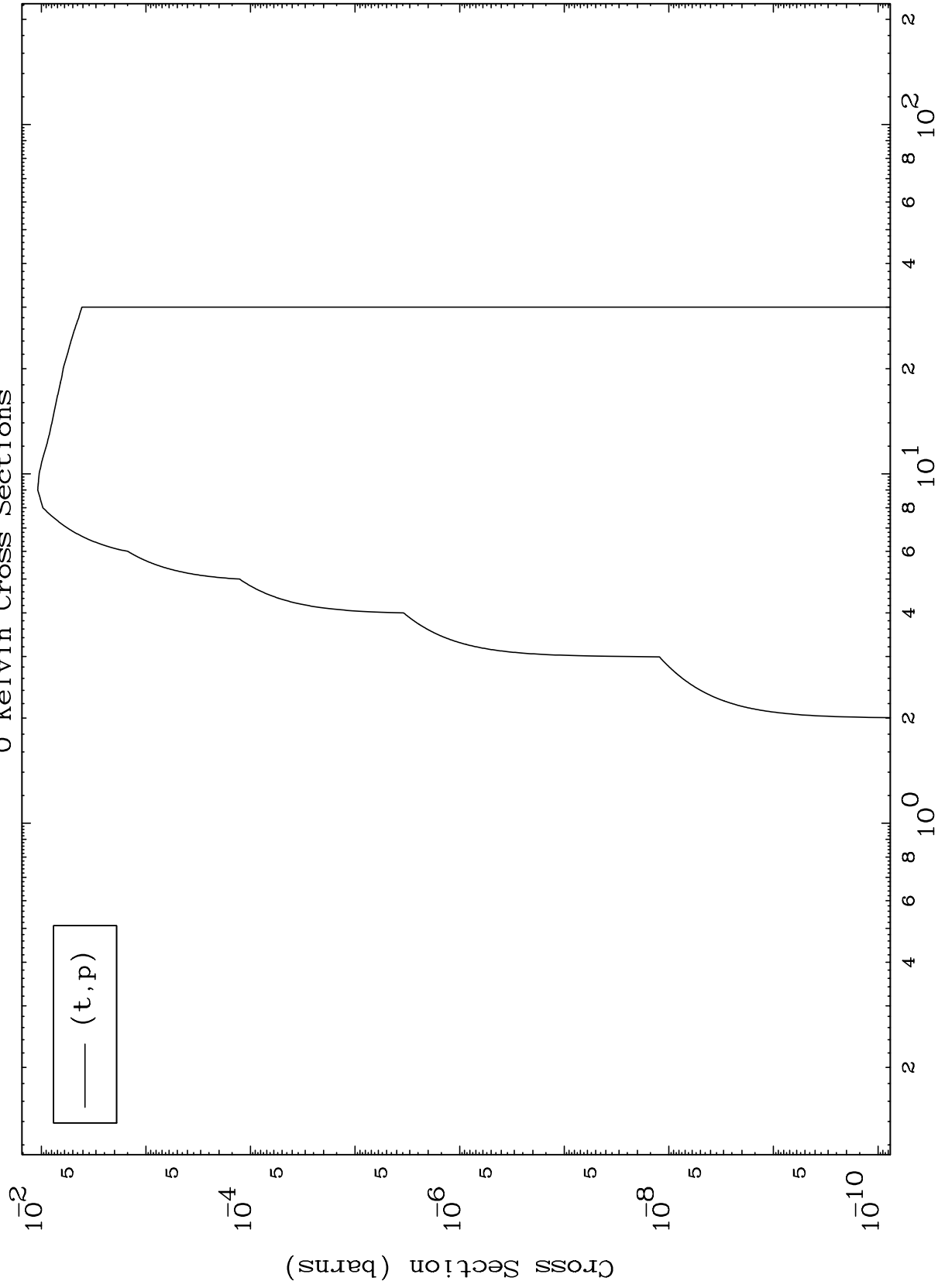
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

(t,p) Levels  
0 Kelvin Cross Sections



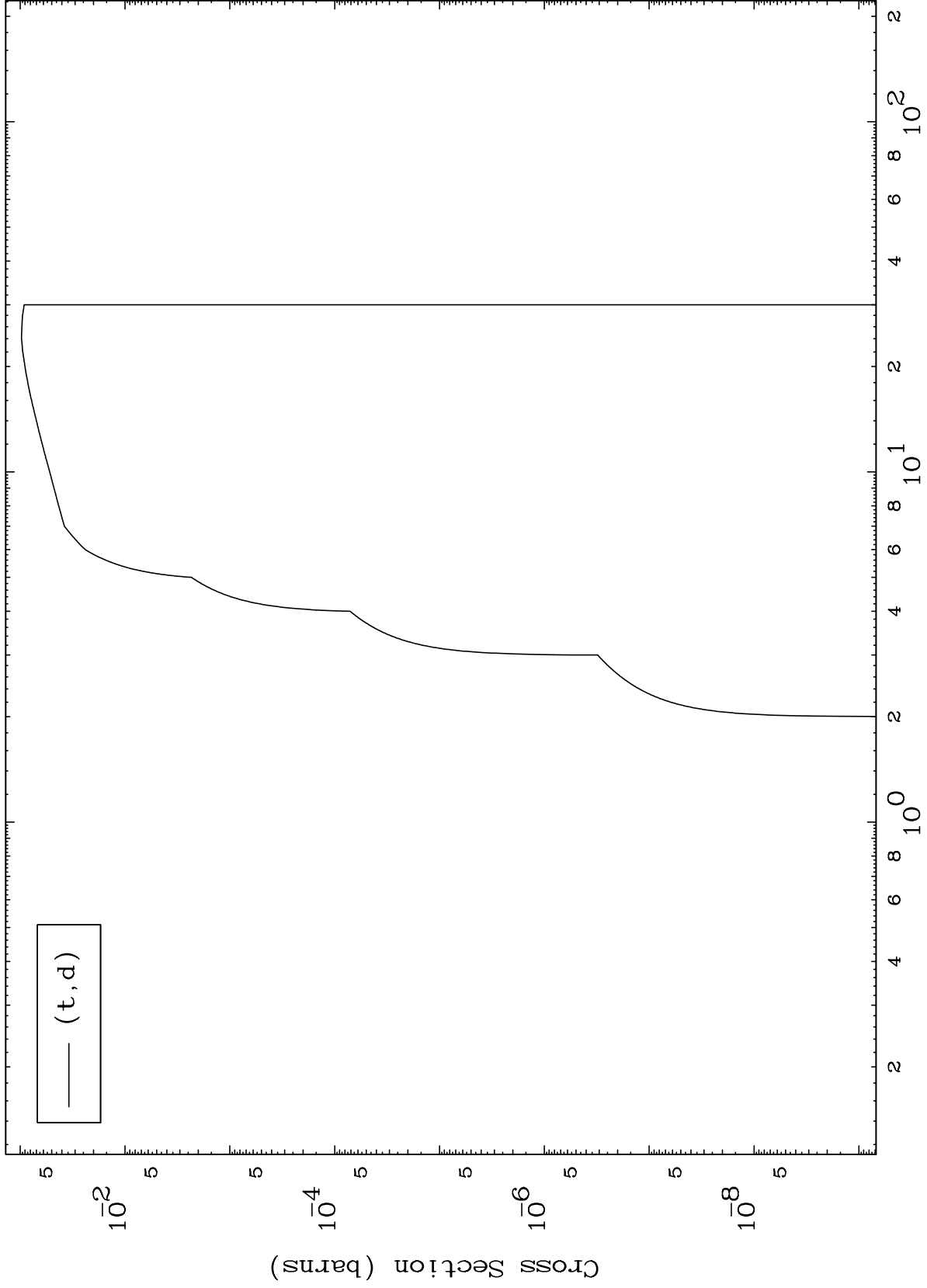


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(t,d) Levels

48-Cd-108

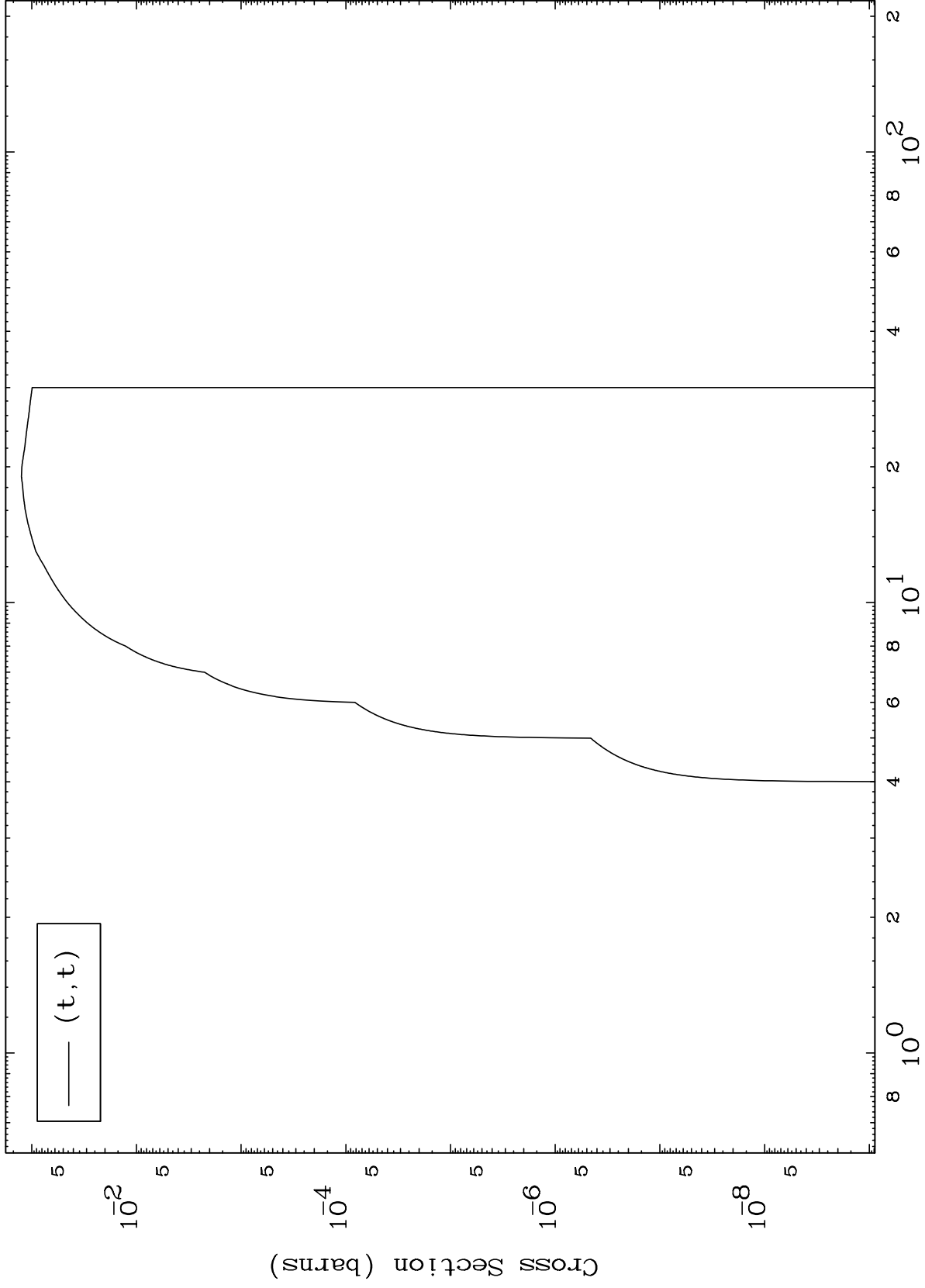
0 Kelvin Cross Sections



MAT 4831

48-Cd-108

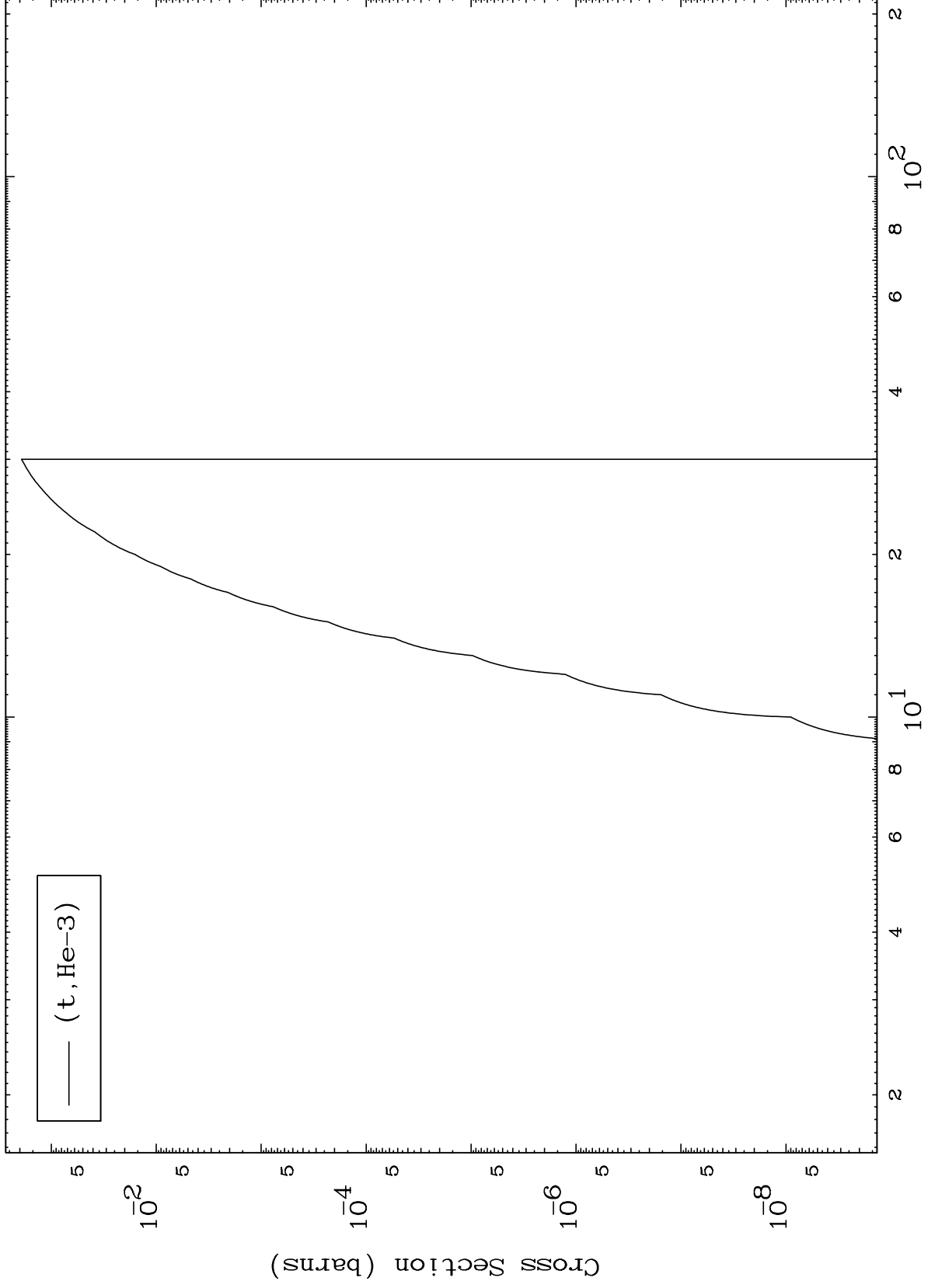
(t, t) Levels  
0 Kelvin Cross Sections



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(t,He3) Levels  
0 Kelvin Cross Sections

48-Cd-108



(t, He-3)

10

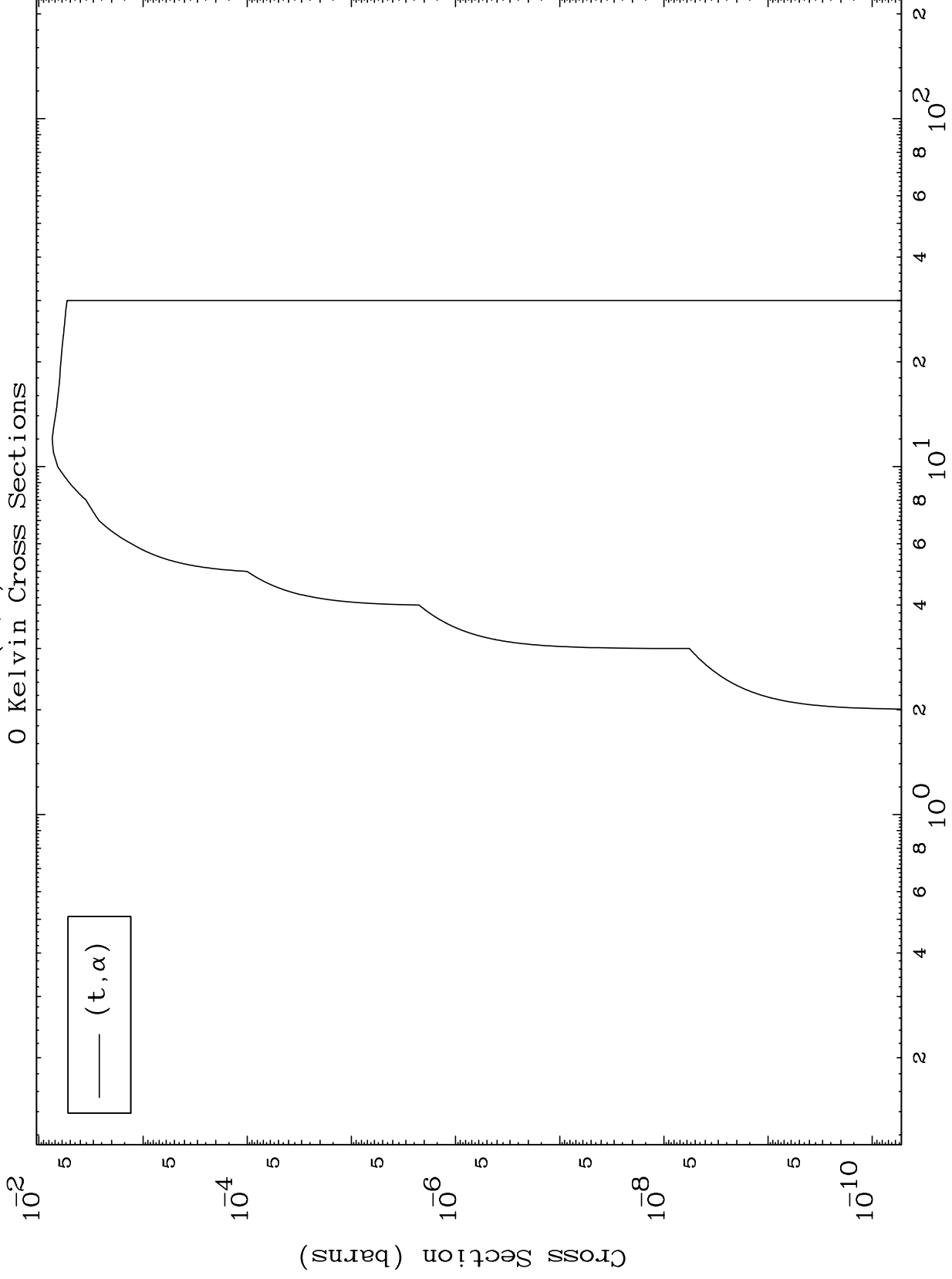
Incident Energy (MeV)

48-Cd-108

MAT 4831

(t,  $\alpha$ ) Levels

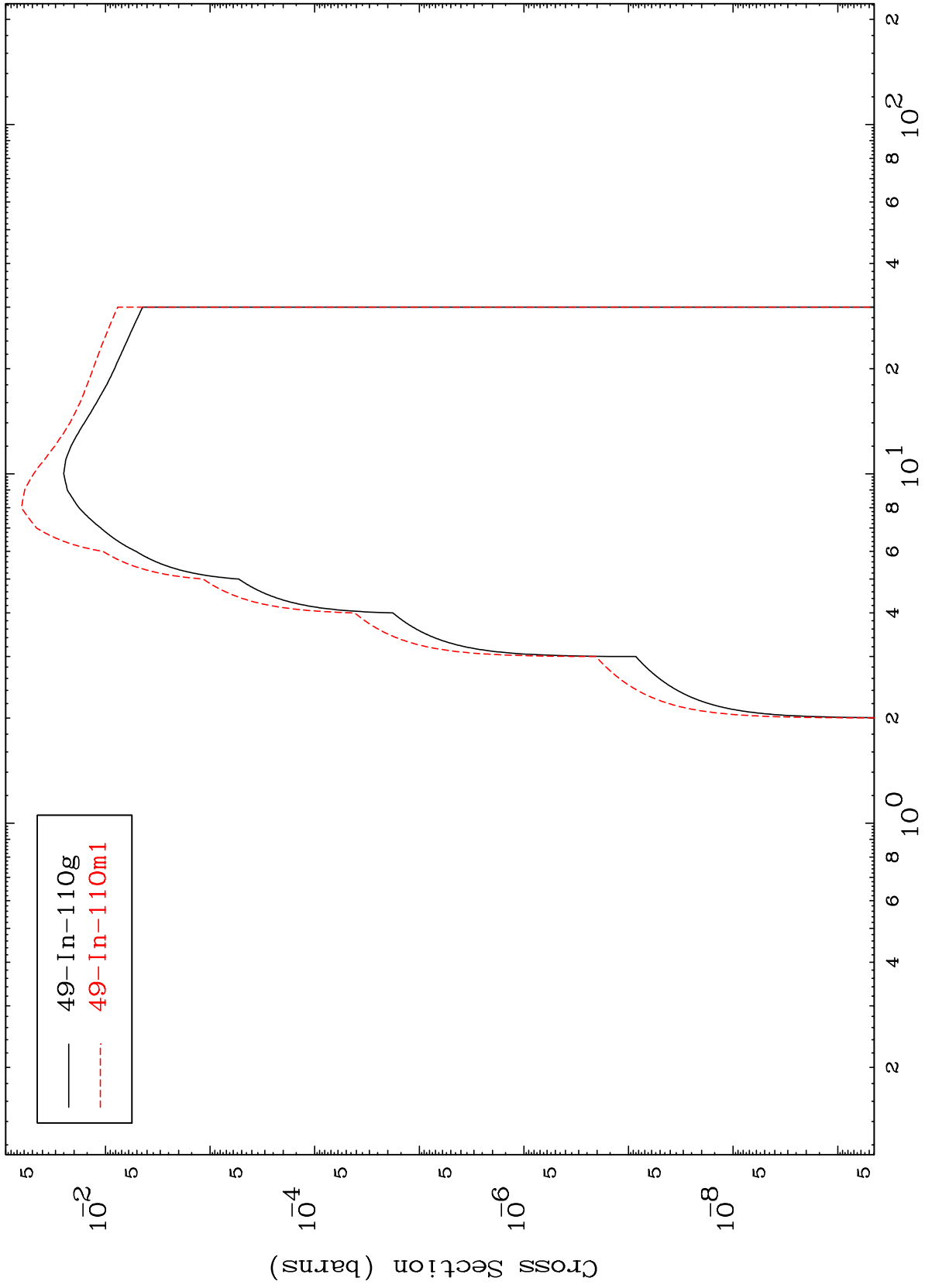
48-Cd-108



MAT 4831

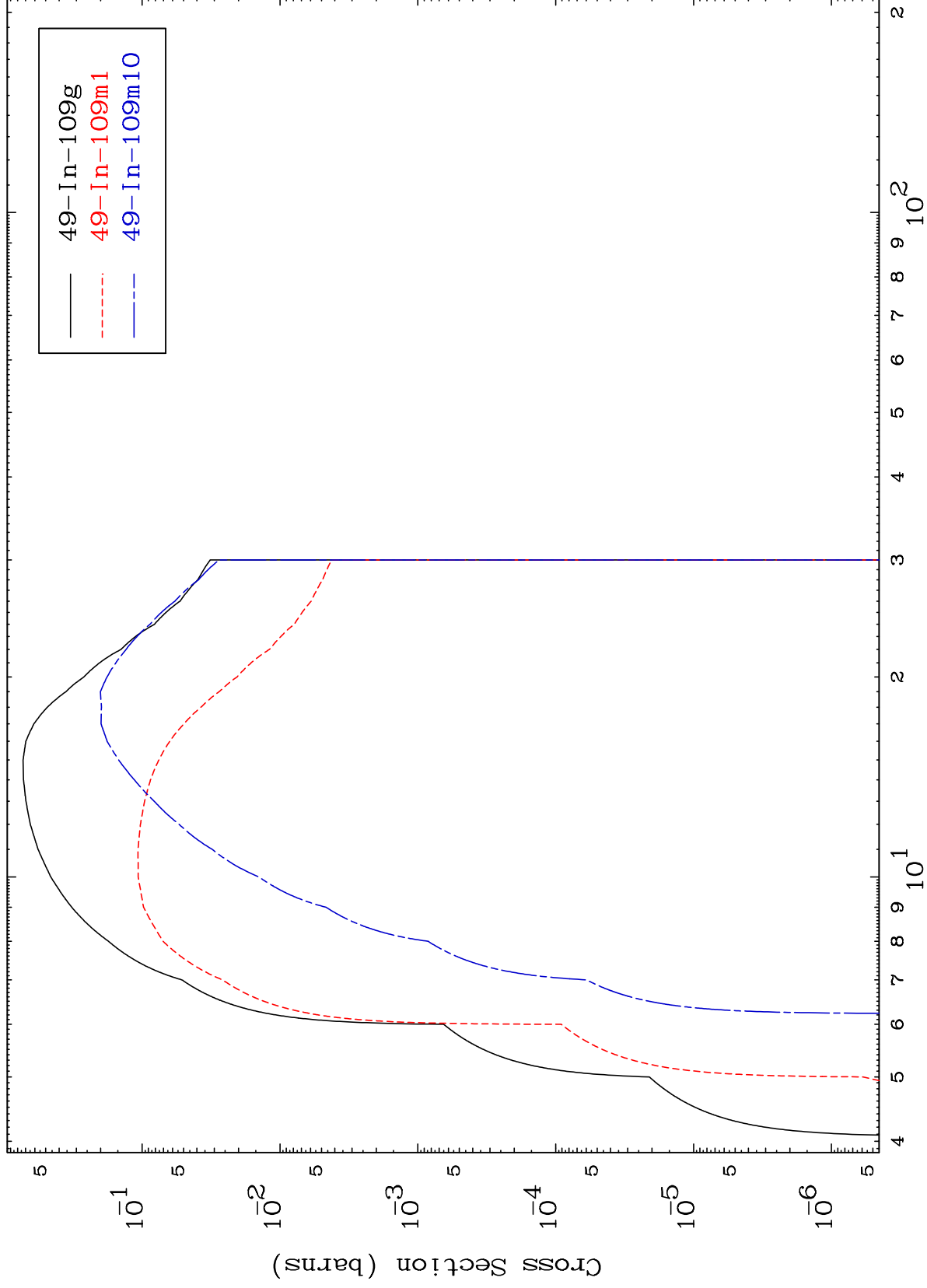
48-Cd-108

Triton Inelastic  
Radionuclide Production Cross Section



— 49-In-110g  
- - - 49-In-110m1

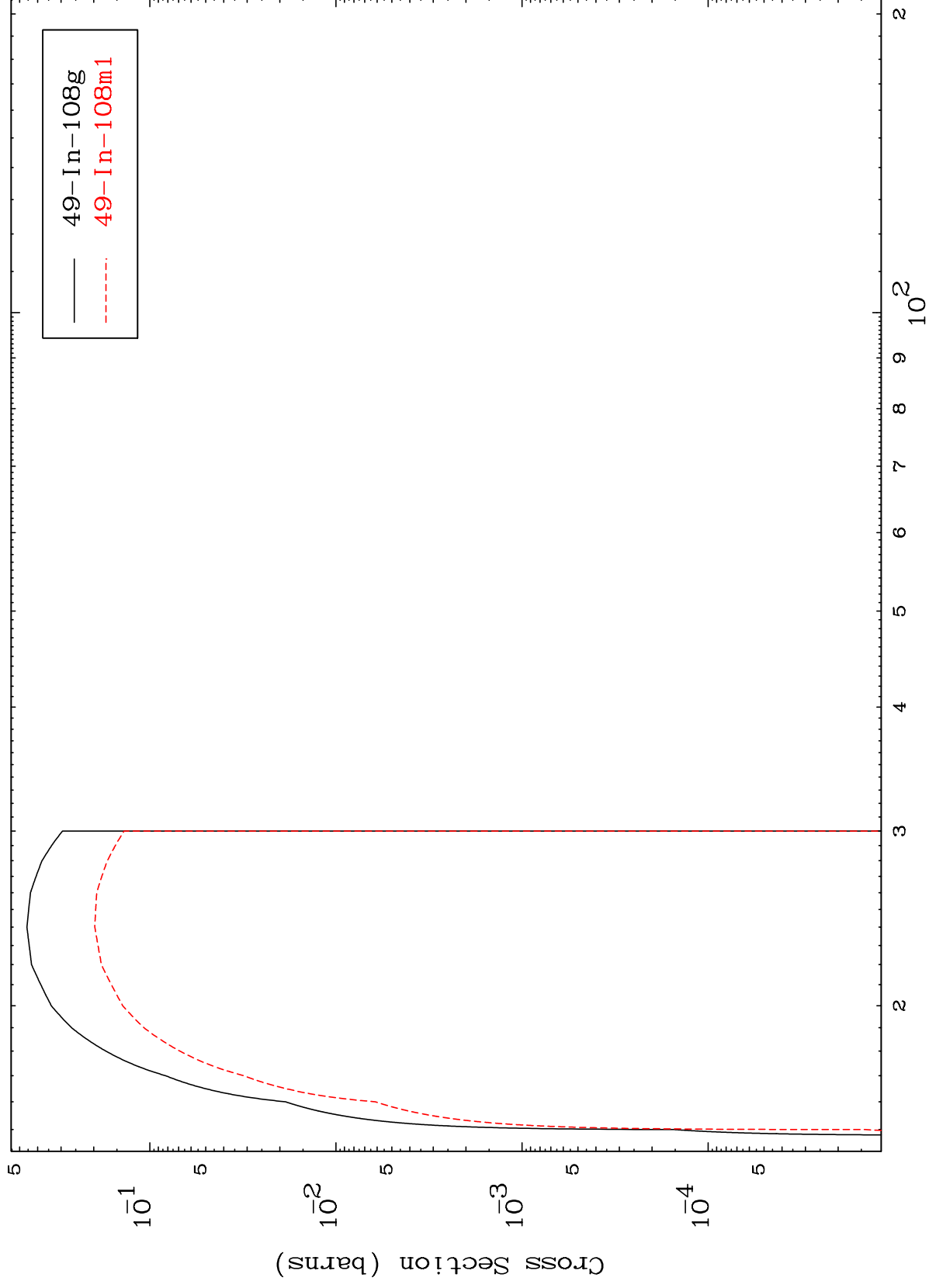
Radionuclide Production Cross Section



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48-Cd-108

(t,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

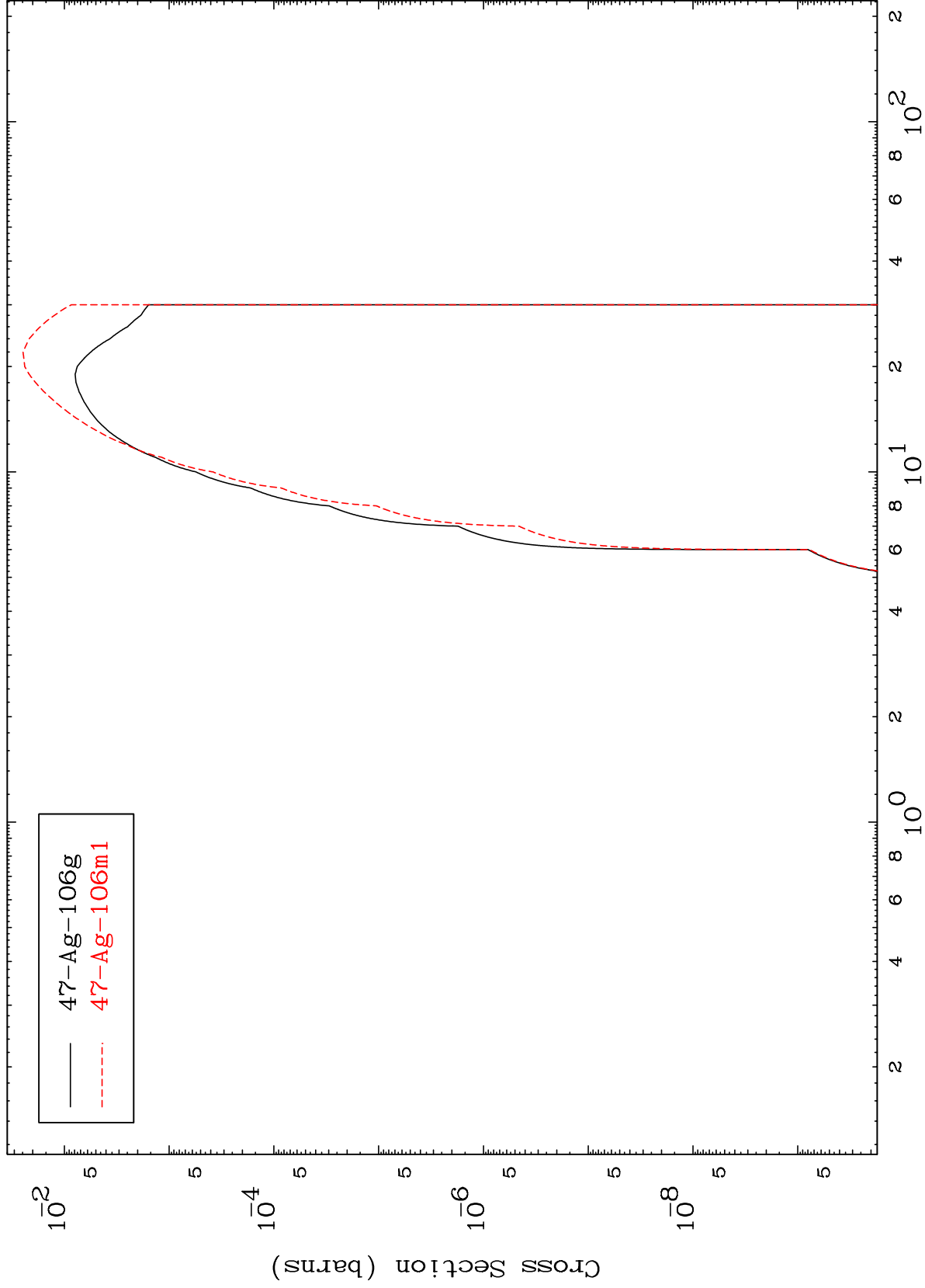
48-Cd-108

MAT 4831

(t,n')  $\alpha$

48-Cd-108

Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-108

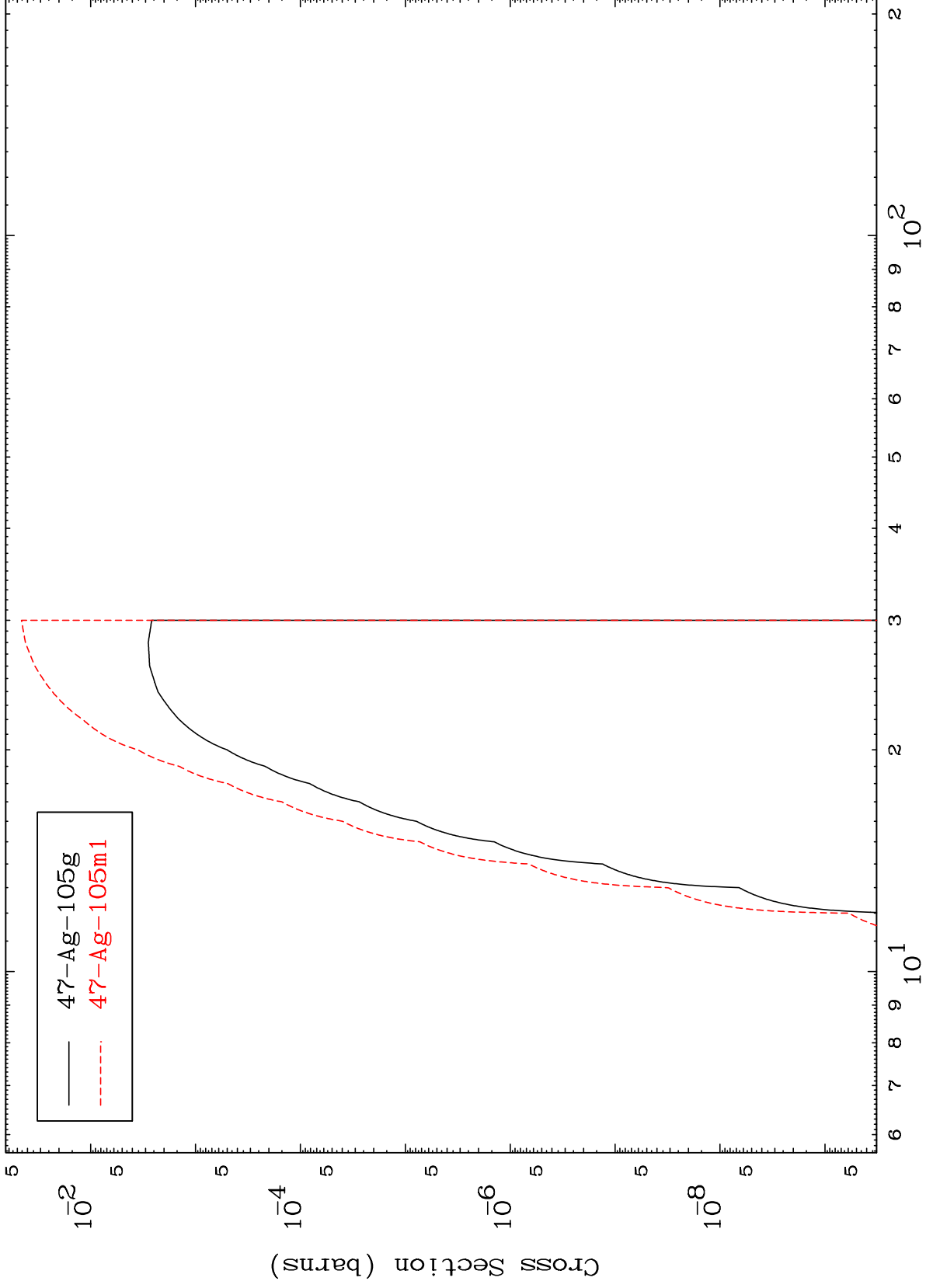


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(t,2n)  $\alpha$

48-Cd-108

Radionuclide Production Cross Section



16

Incident Energy (MeV)

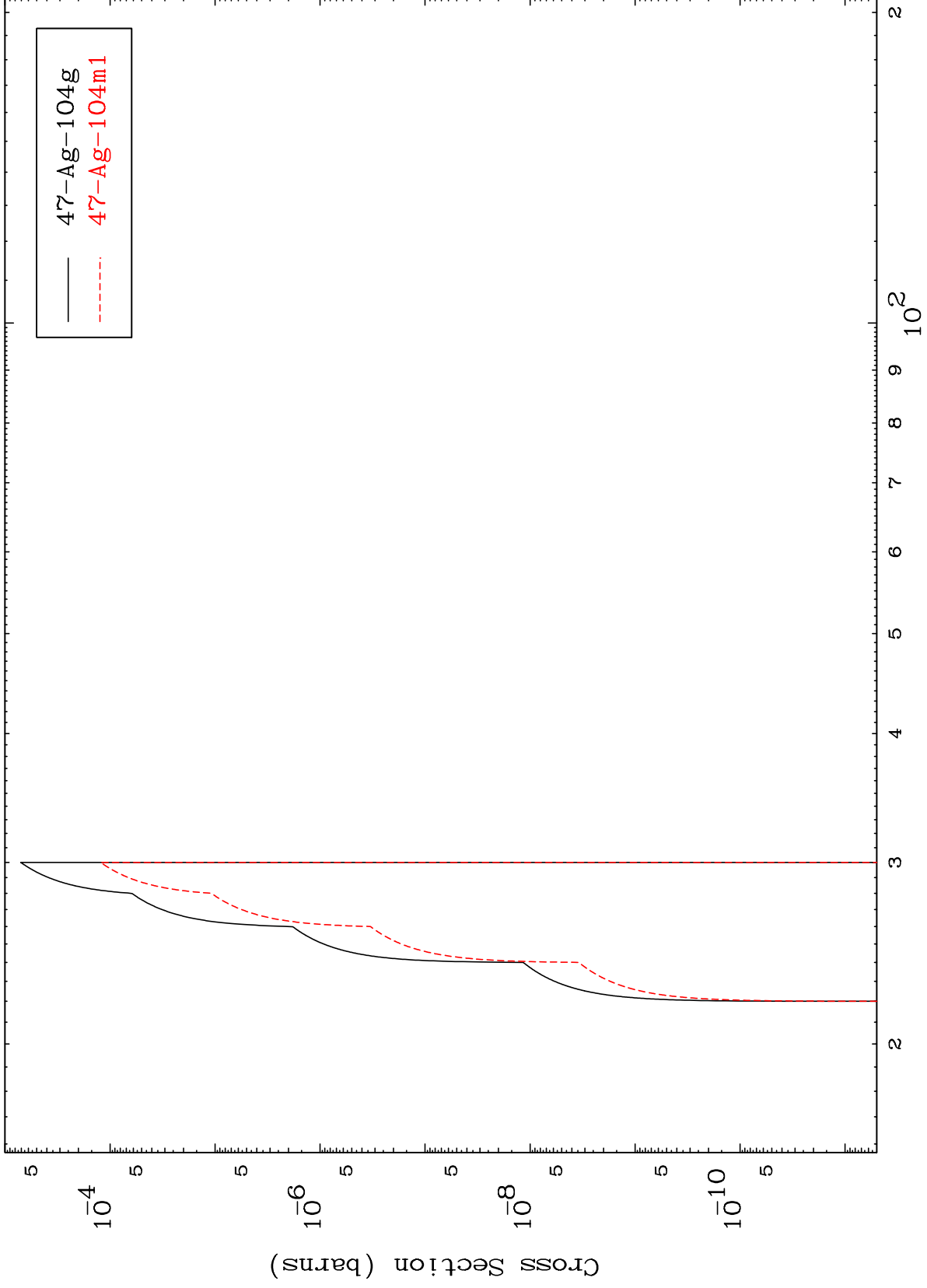
48-Cd-108

MAT 4831

(t,3n)  $\alpha$

48-Cd-108

Radionuclide Production Cross Section



17

Incident Energy (MeV)

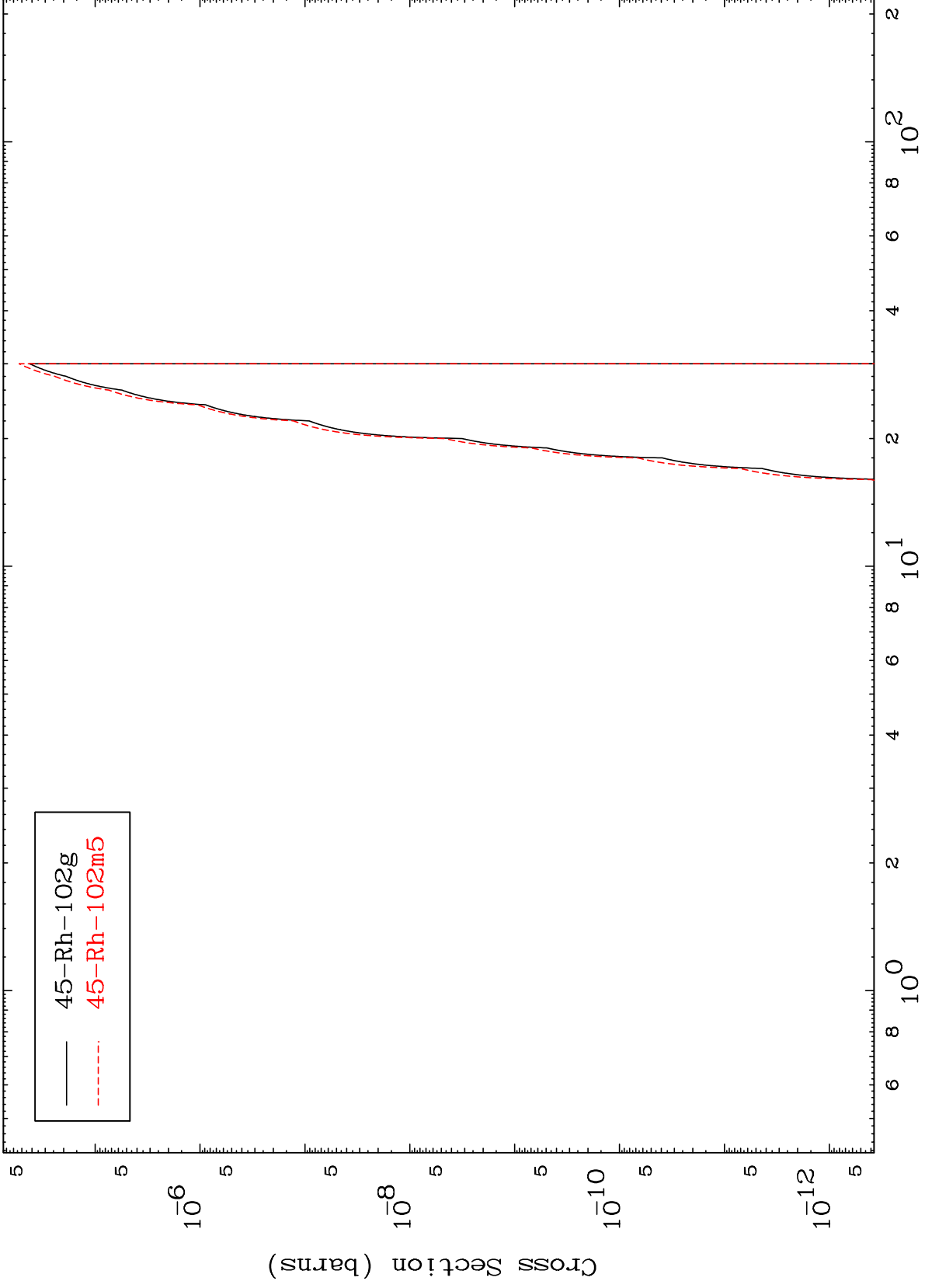
48-Cd-108

MAT 4831

(t,n') 2 $\alpha$

48-Cd-108

Radionuclide Production Cross Section



18

Incident Energy (MeV)

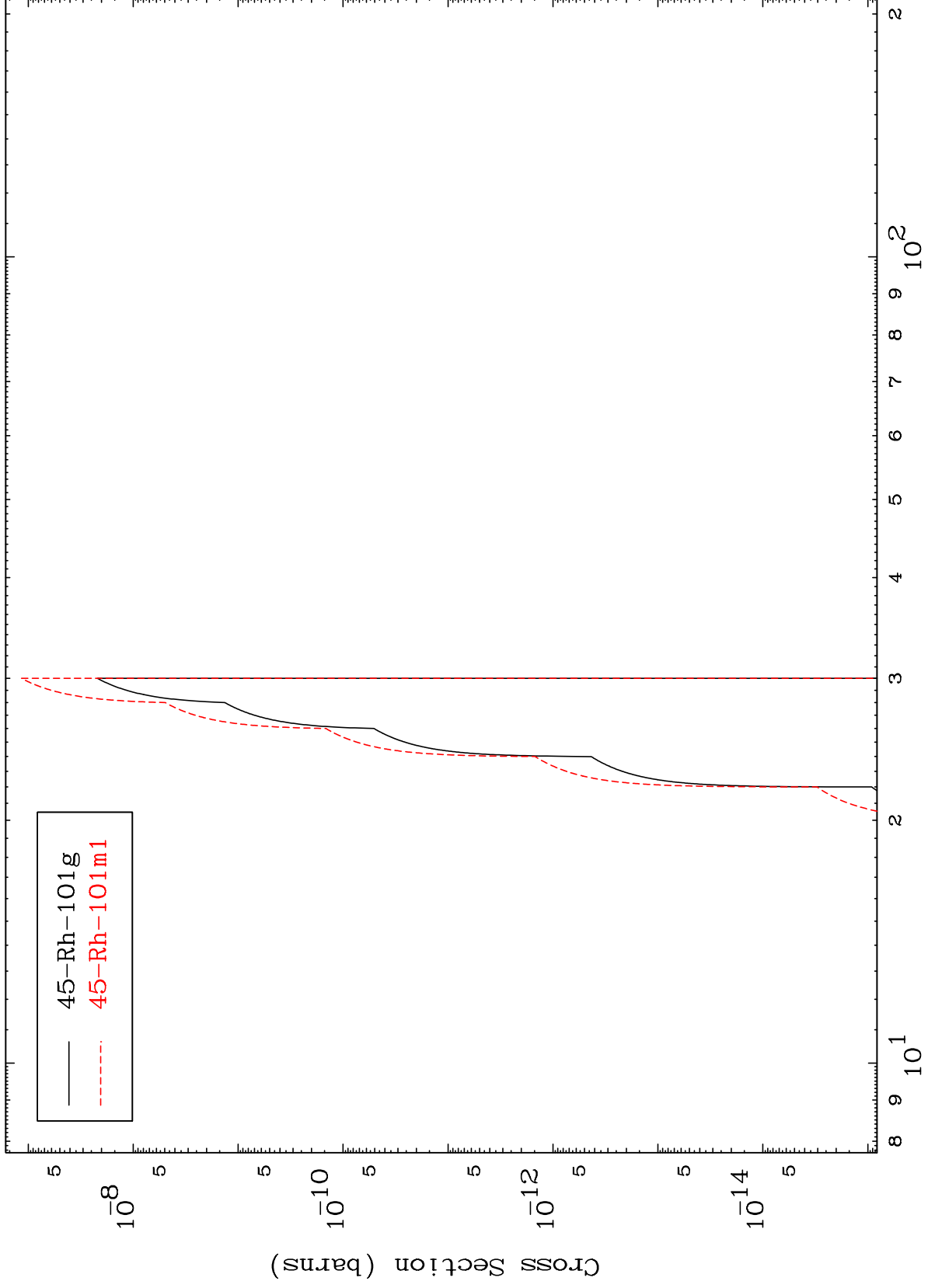
48-Cd-108

MAT 4831

(t,2n) 2 $\alpha$

48-Cd-108

Radionuclide Production Cross Section



19

Incident Energy (MeV)

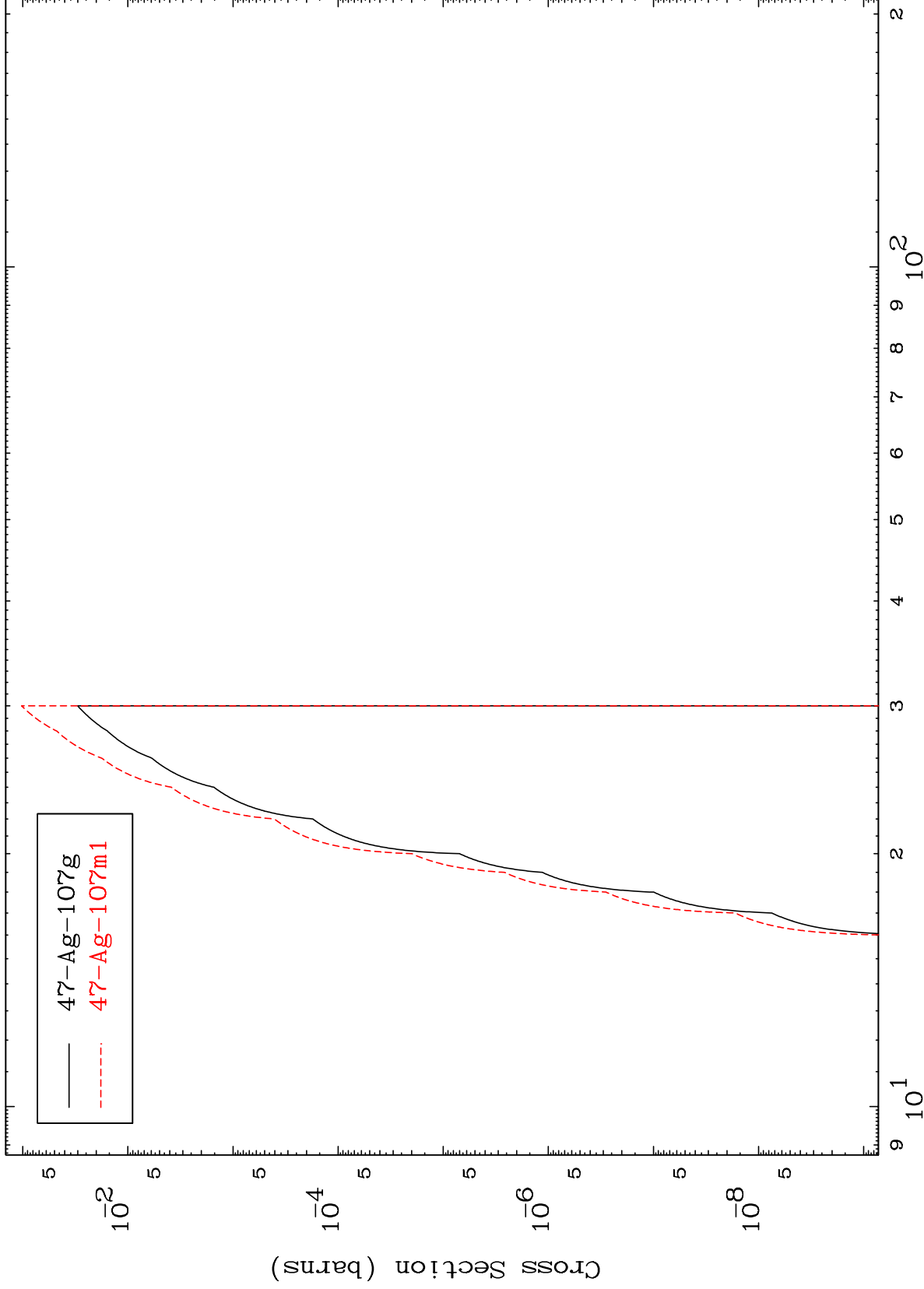
48-Cd-108

MAT 4831

(t,n') He-3

48-Cd-108

Radionuclide Production Cross Section

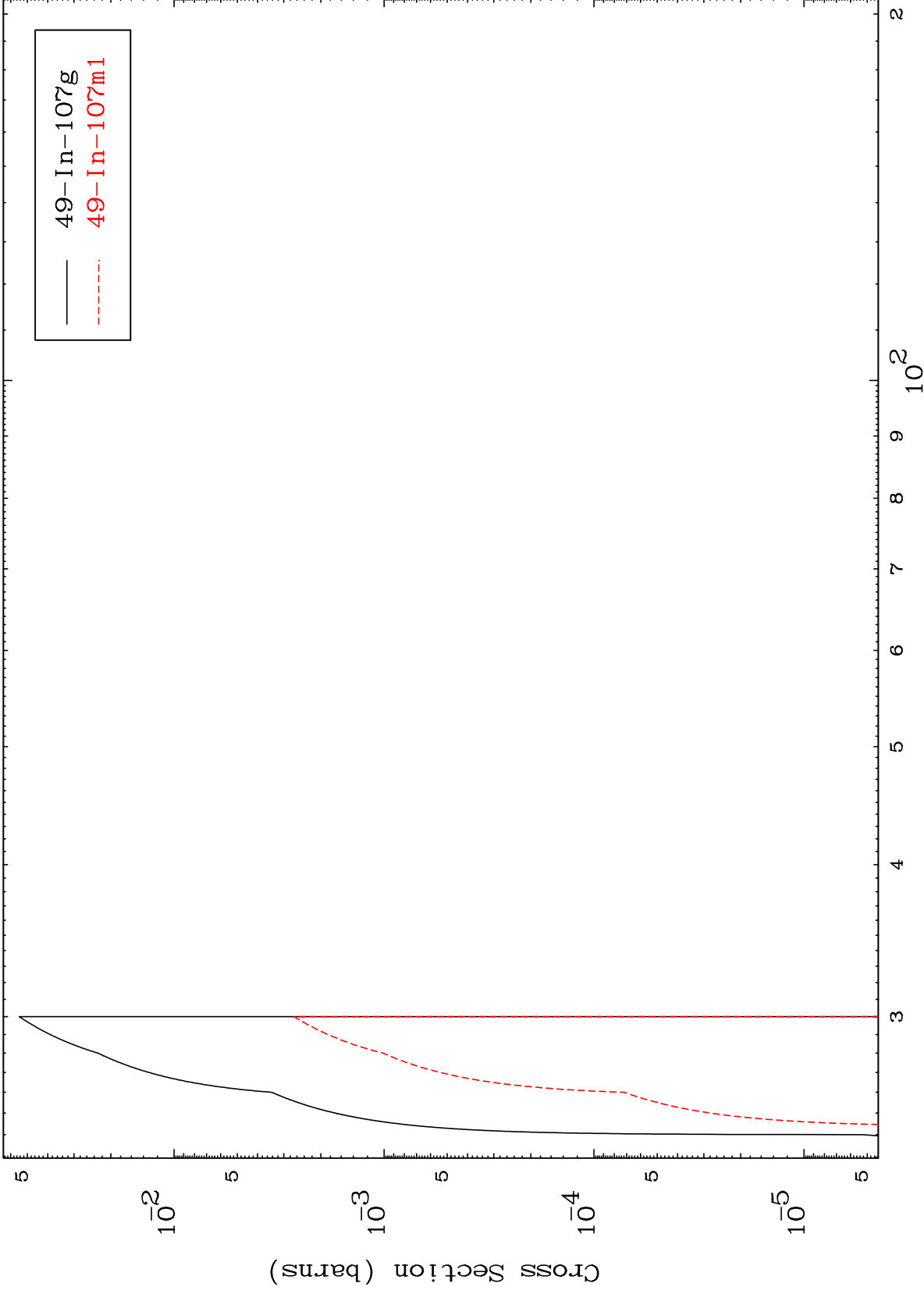


20

Incident Energy (MeV)

48-Cd-108

(t,4n)  
Radionuclide Production Cross Section

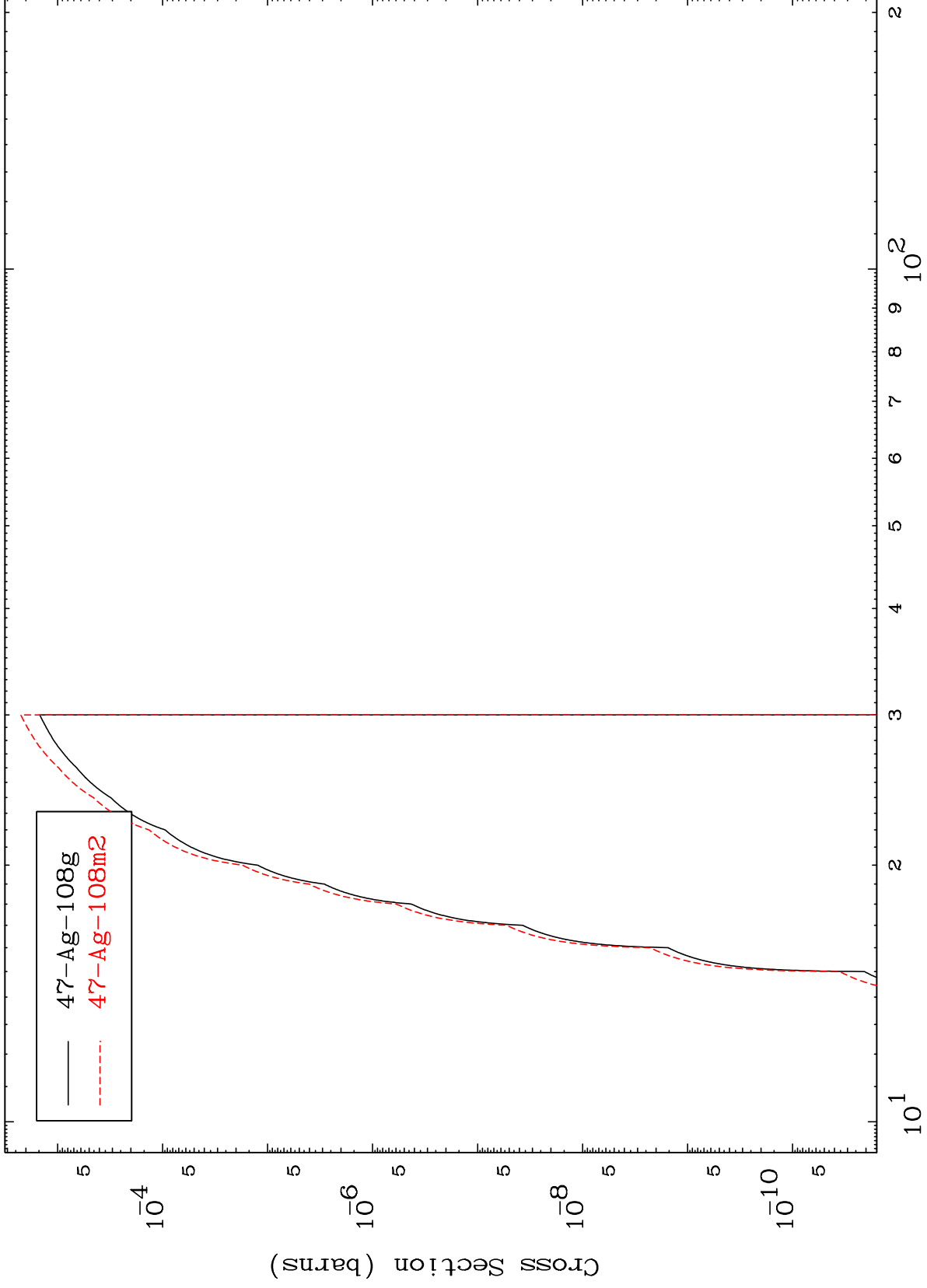


MAT 4831

(t,2n) p

48-Cd-108

Radionuclide Production Cross Section



22

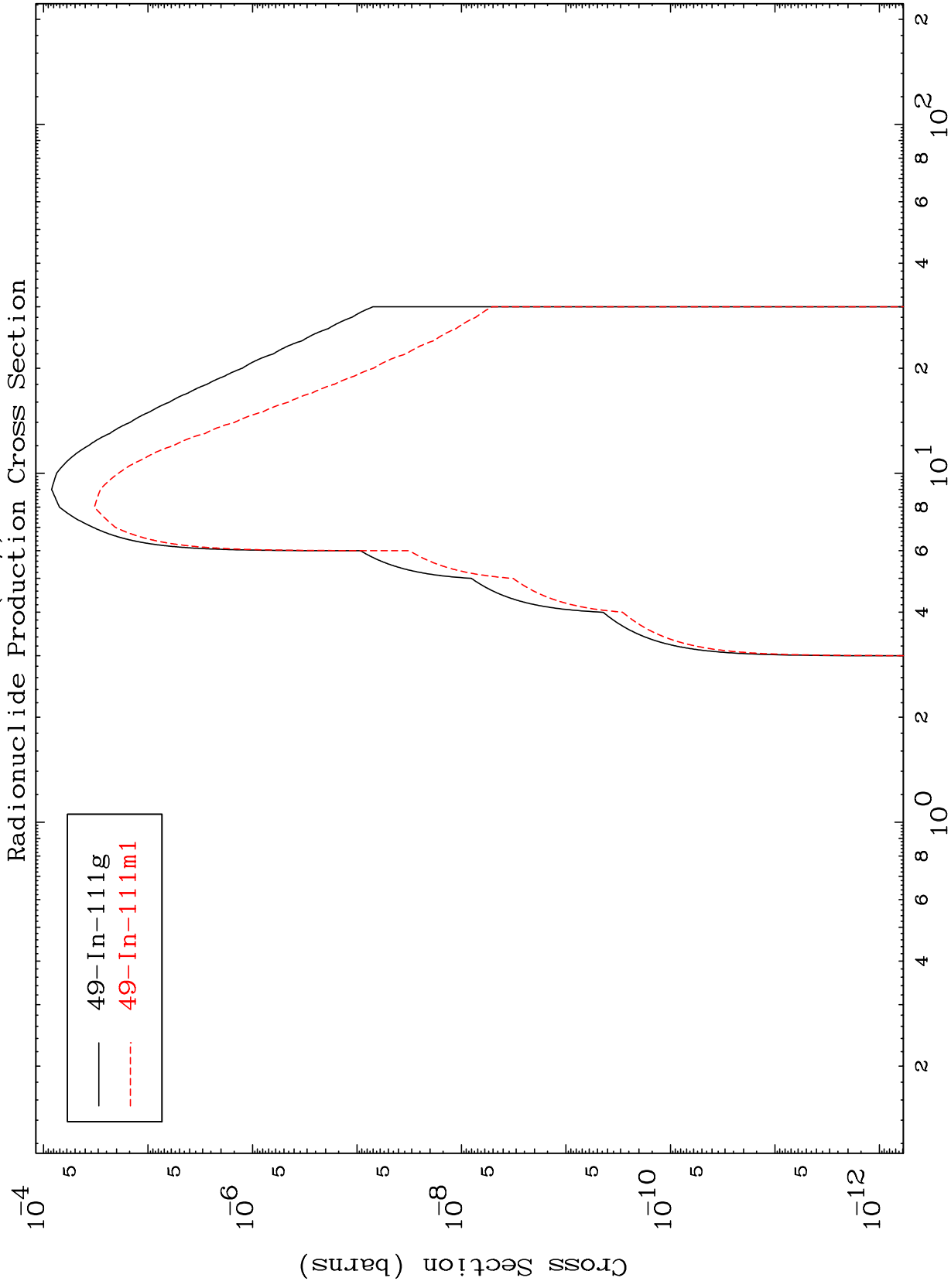
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

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



48-Cd-108

Incident Energy (MeV)

23

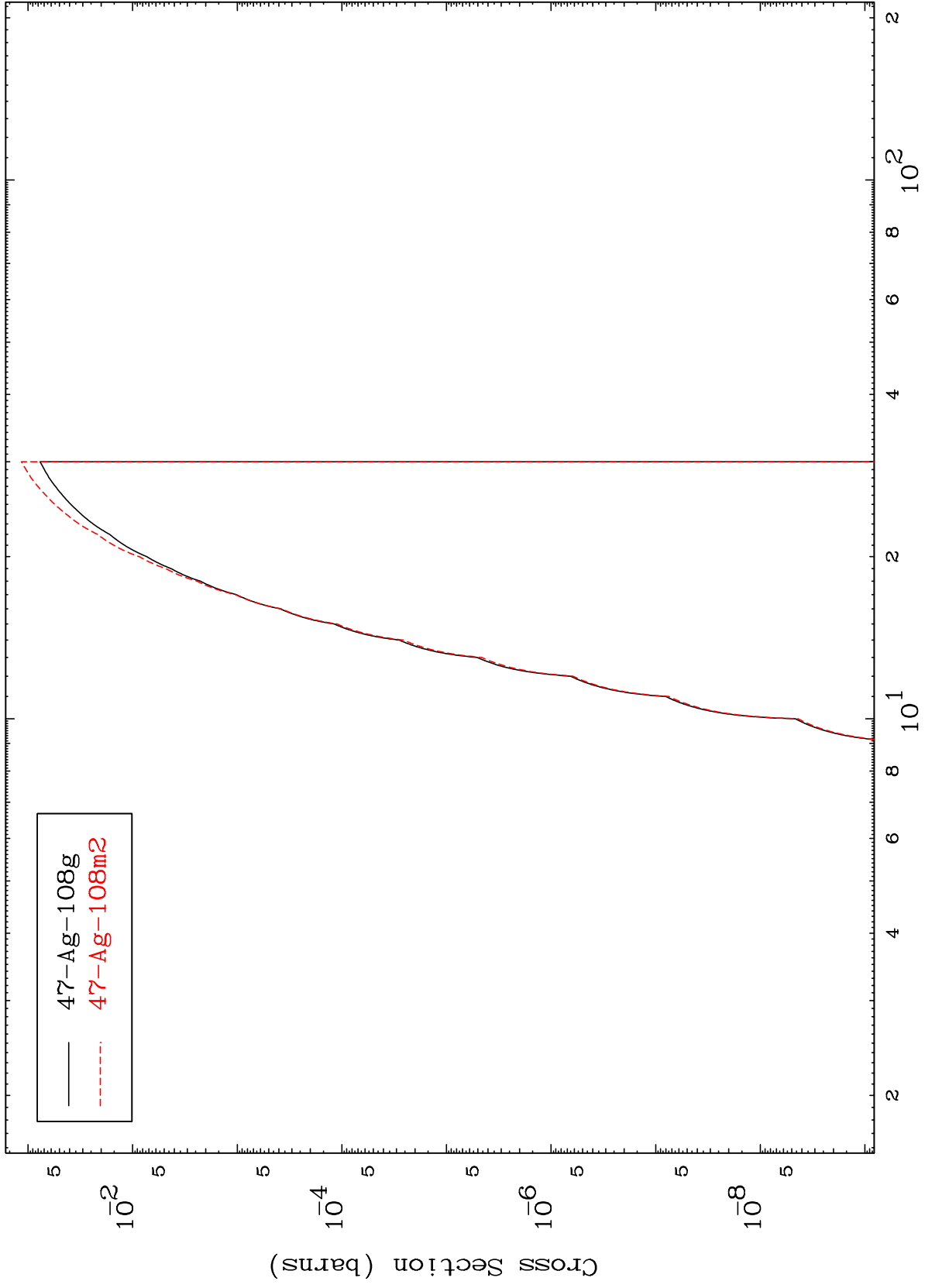


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(t,He-3)

48-Cd-108

Radionuclide Production Cross Section



24

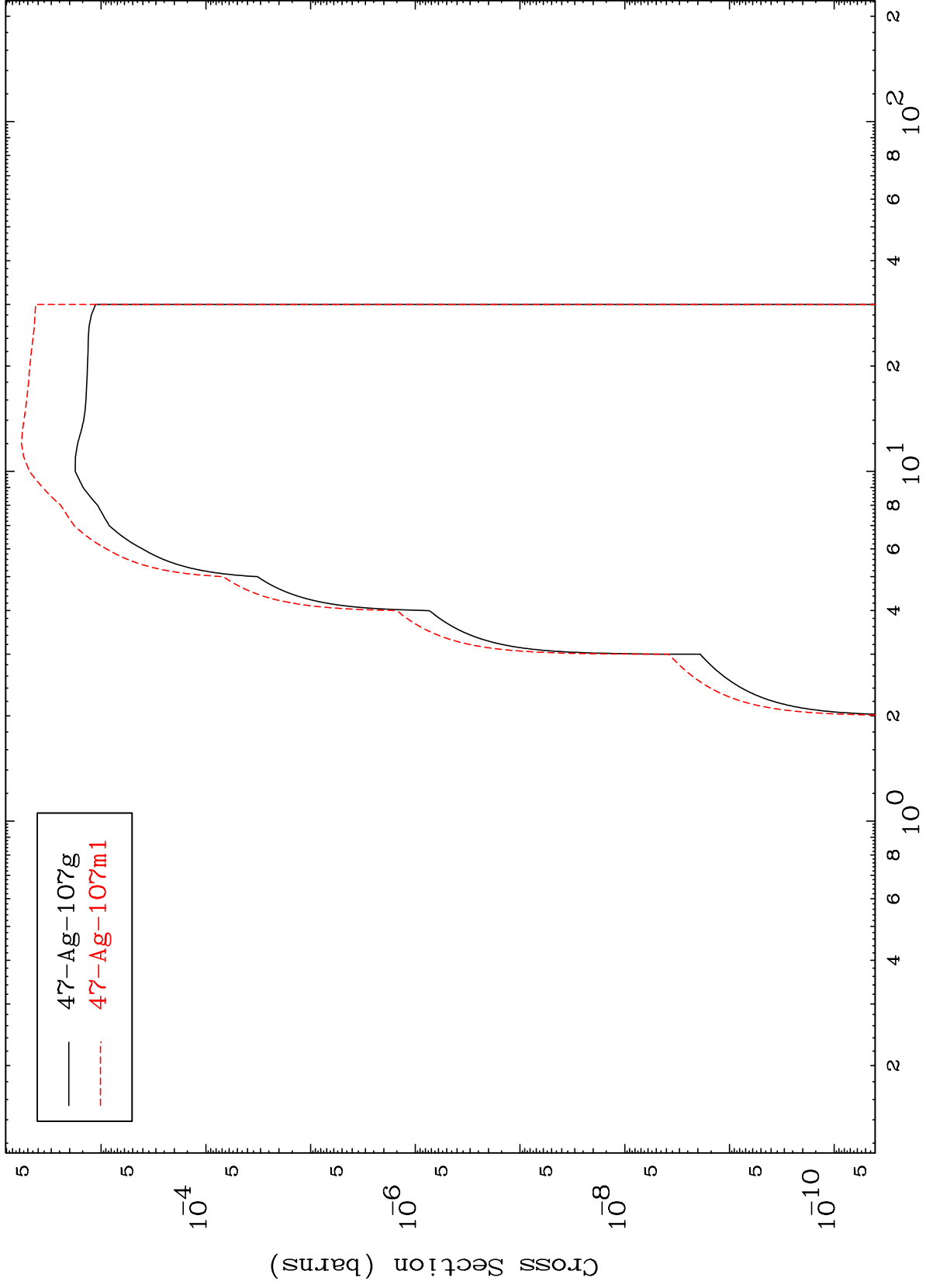
Incident Energy (MeV)

48-Cd-108

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48-Cd-108

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



25

48-Cd-108

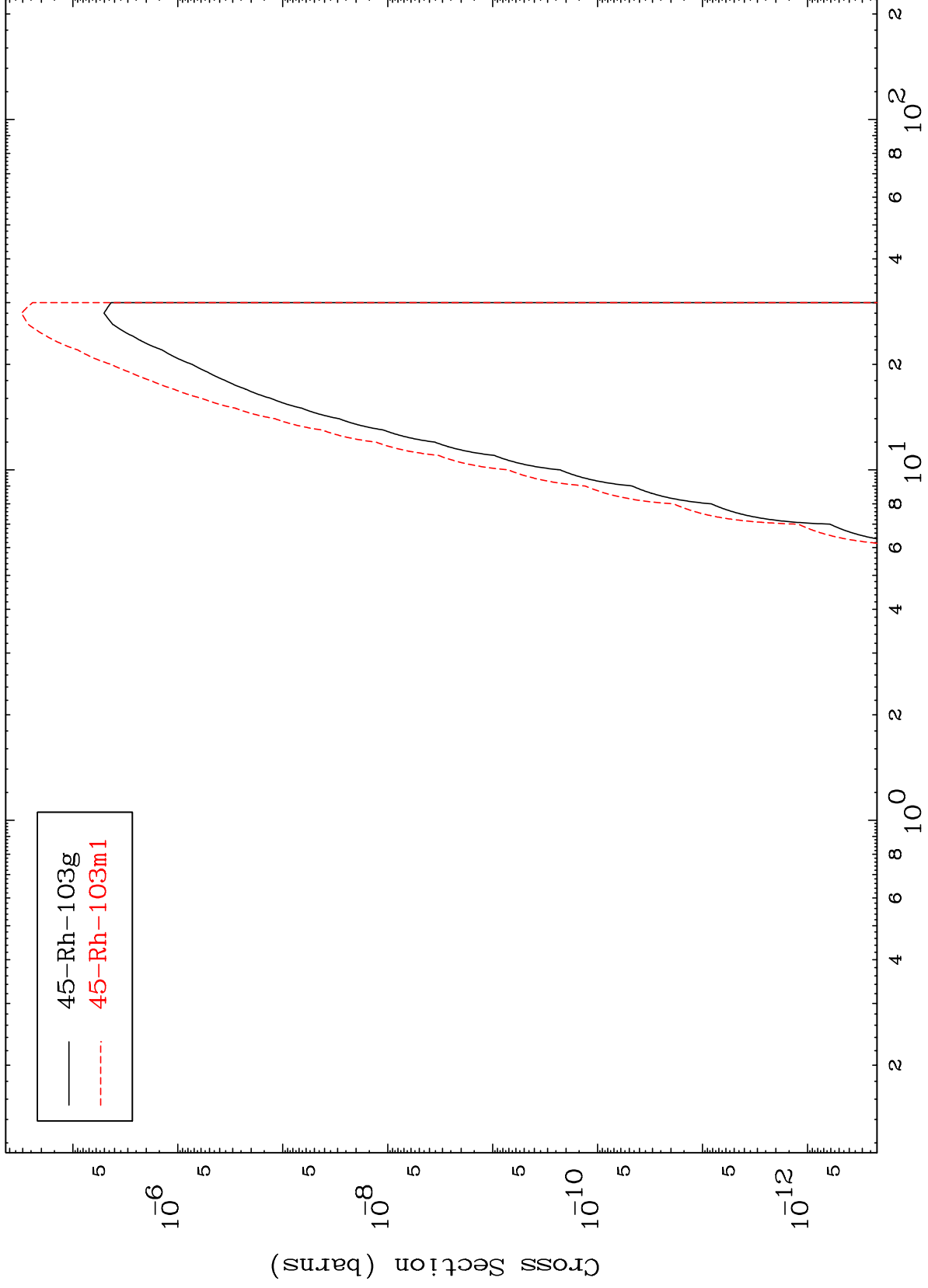
Incident Energy (MeV)

MAT 4831

(t,2 $\alpha$ )

48-Cd-108

Radionuclide Production Cross Section



26

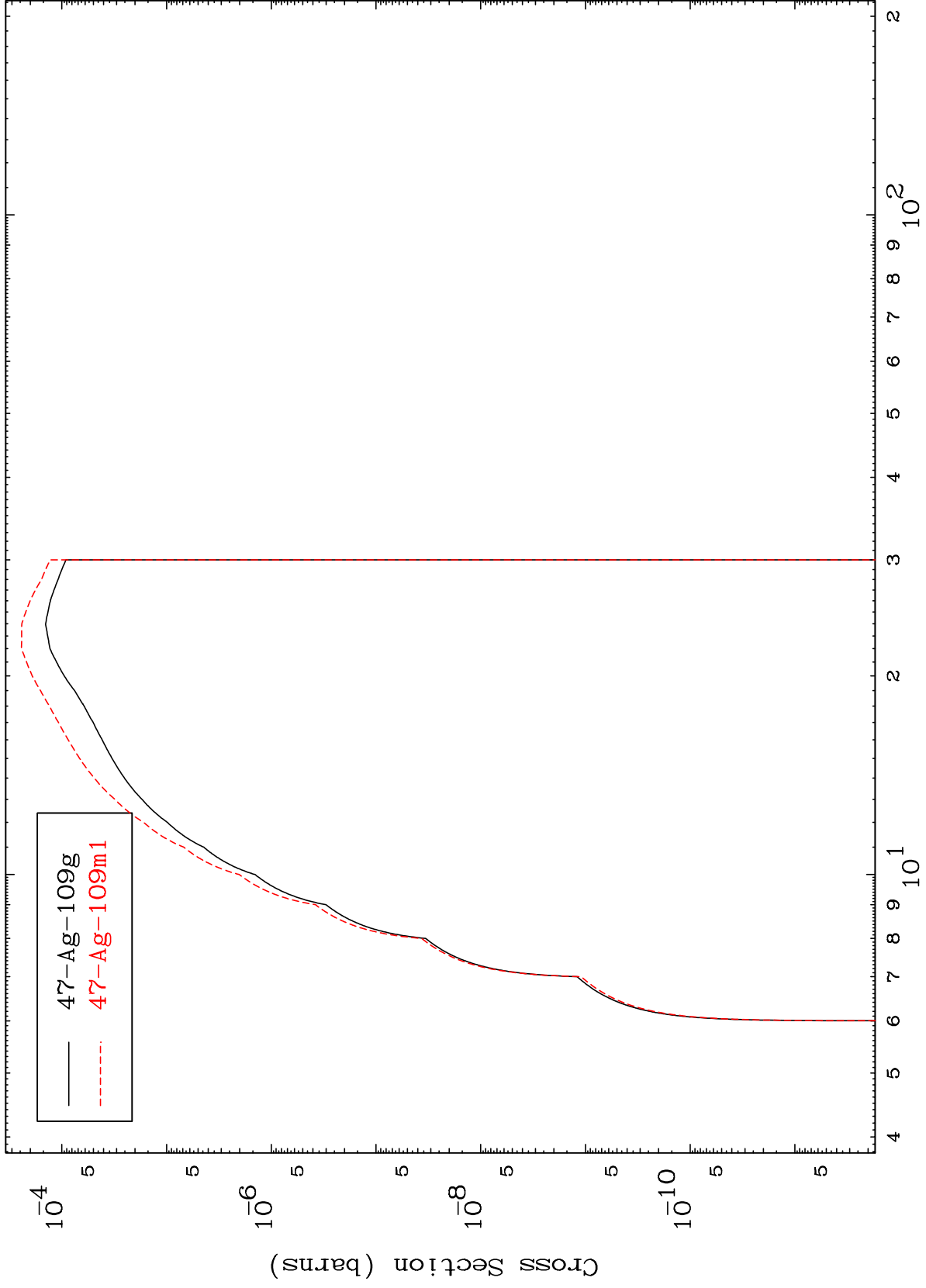
Incident Energy (MeV)

48-Cd-108

MAT 4831

48-Cd-108

Radionuclide Production Cross Section  
(t,2p)



27

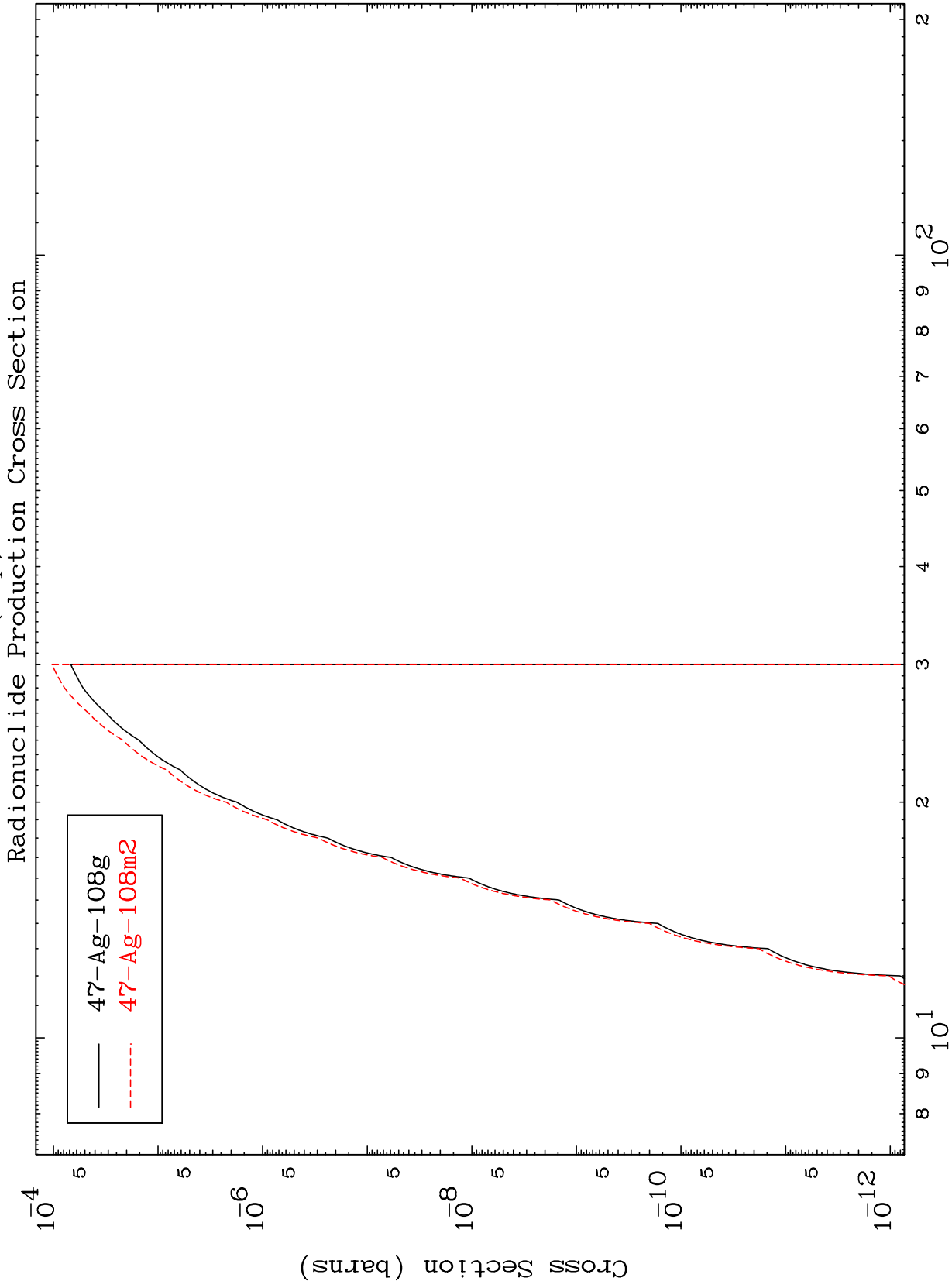
Incident Energy (MeV)

48-Cd-108

MAT 4831

(t,p) d

48-Cd-108



28

Incident Energy (MeV)

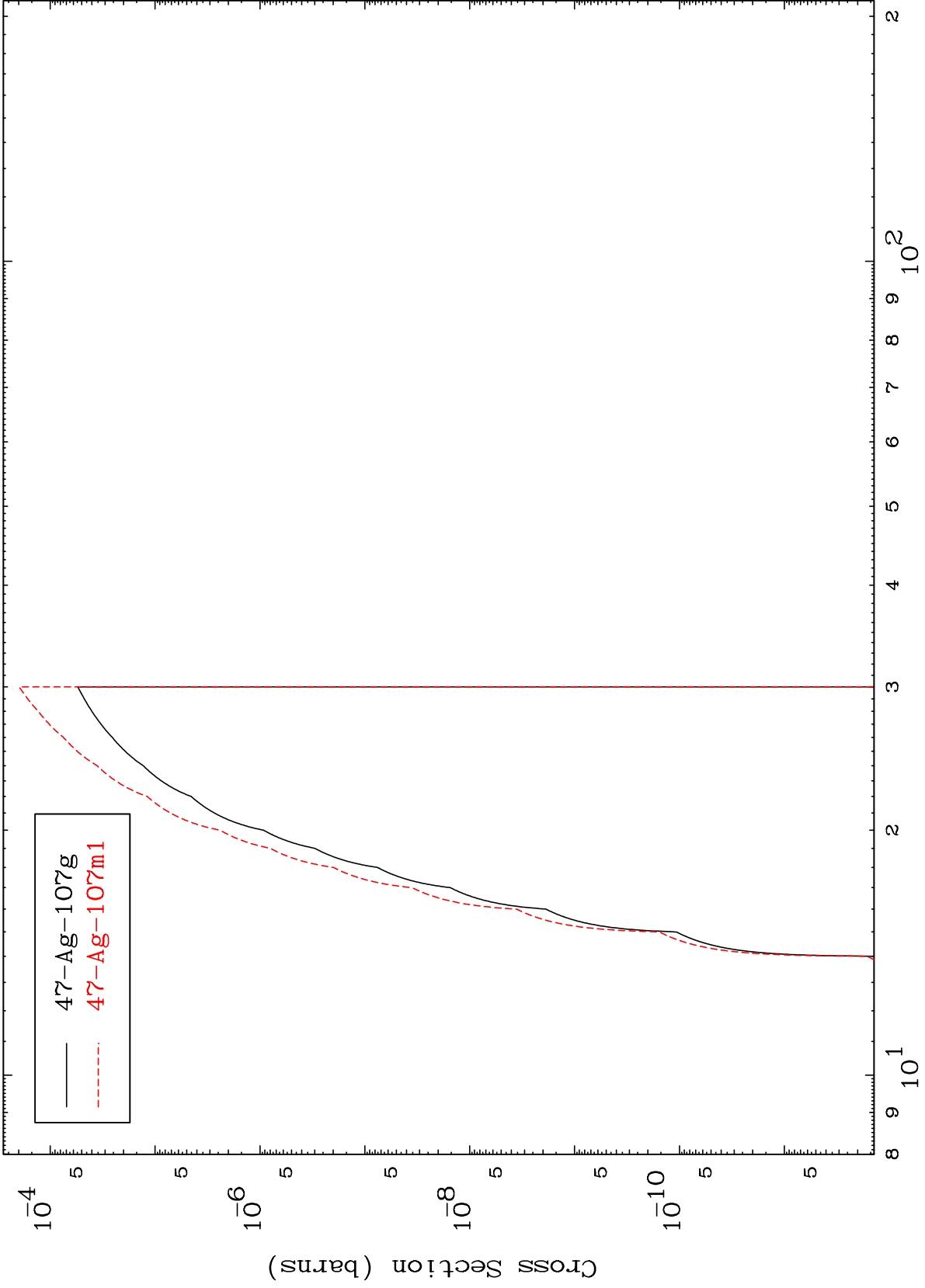
48-Cd-108

MAT 4831

(t,p) t

48-Cd-108

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-108