

Program EVALPLOT
(Version 2021-1)

by

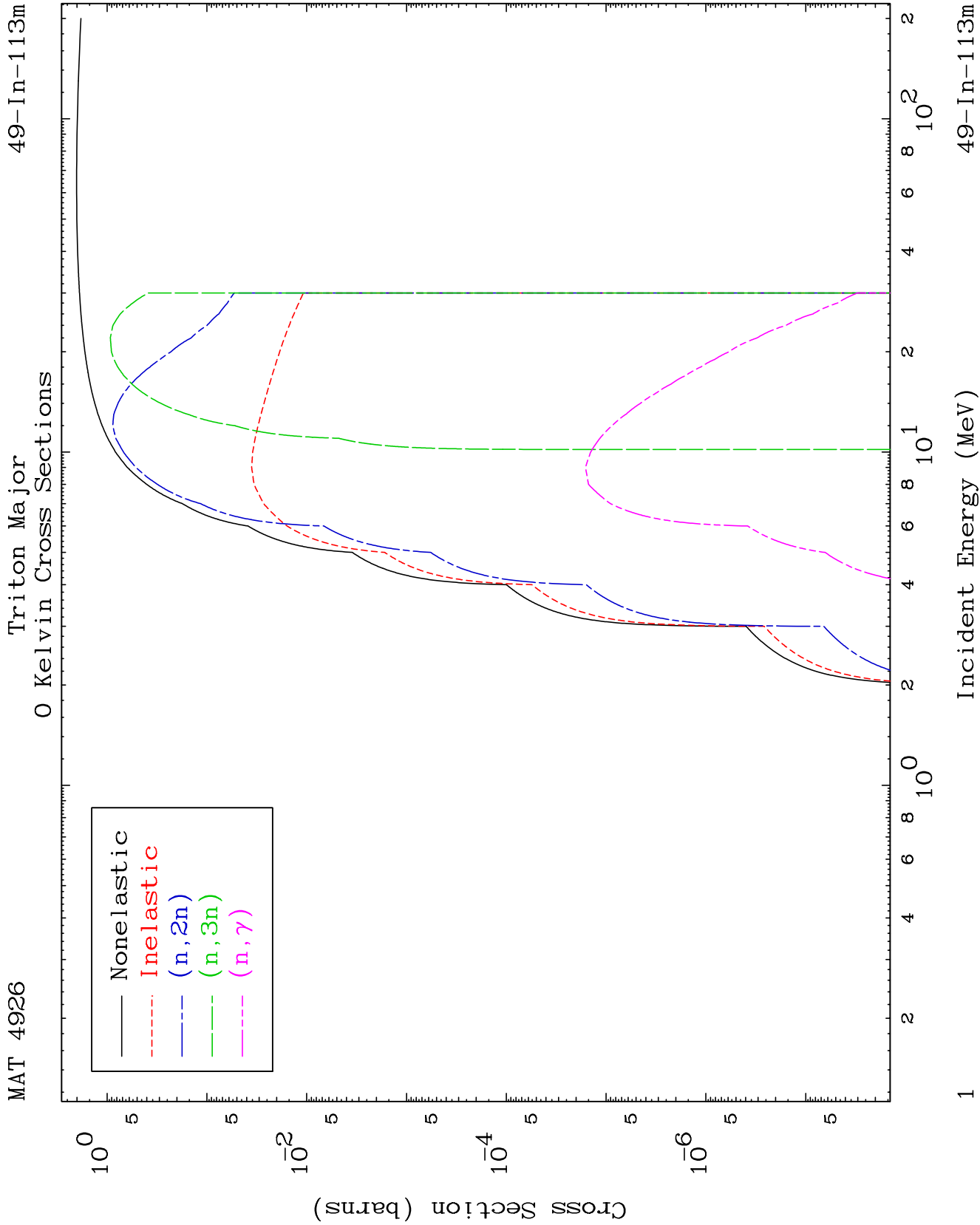
Dermott E. Cullen
(Present Contact Information)

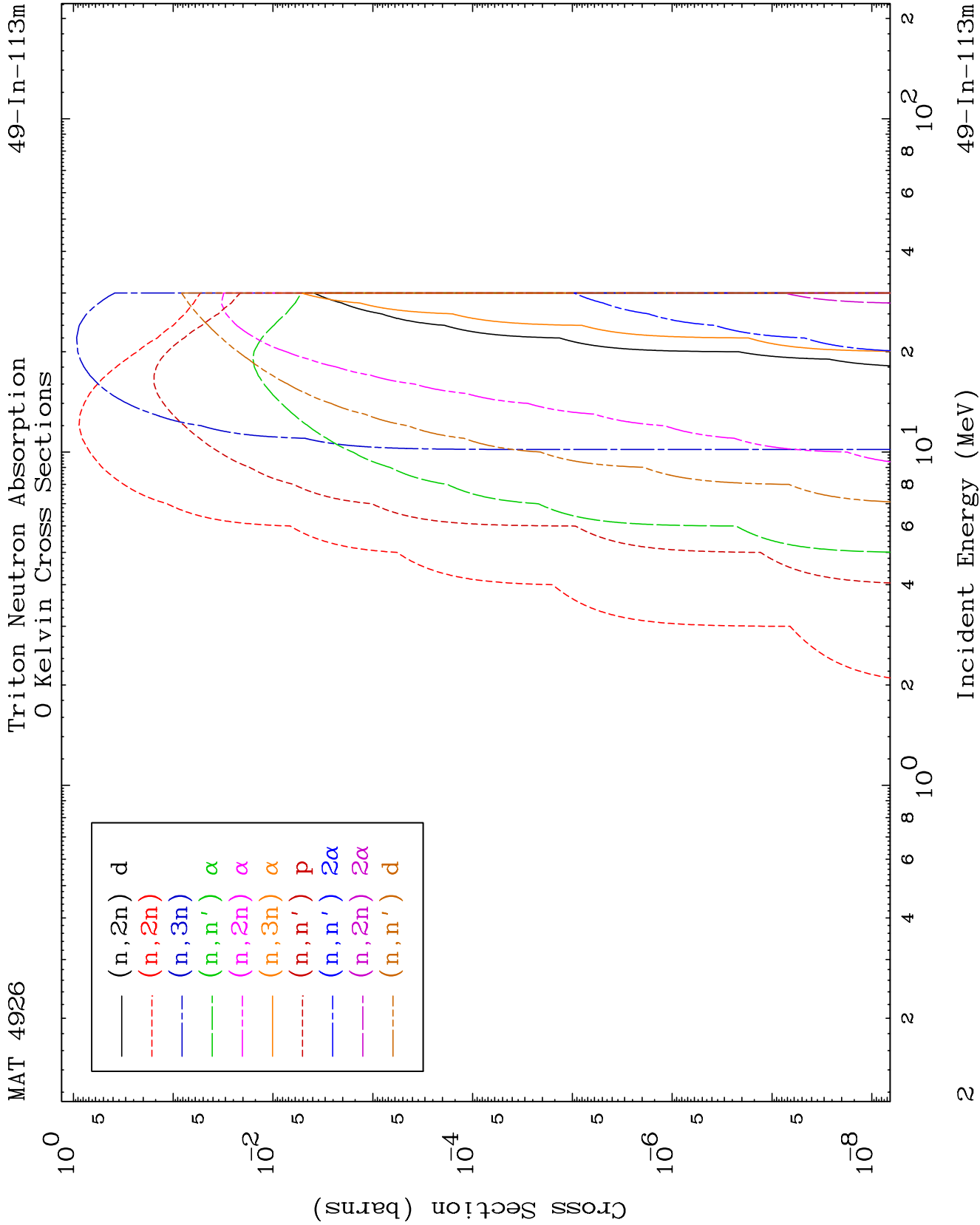
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

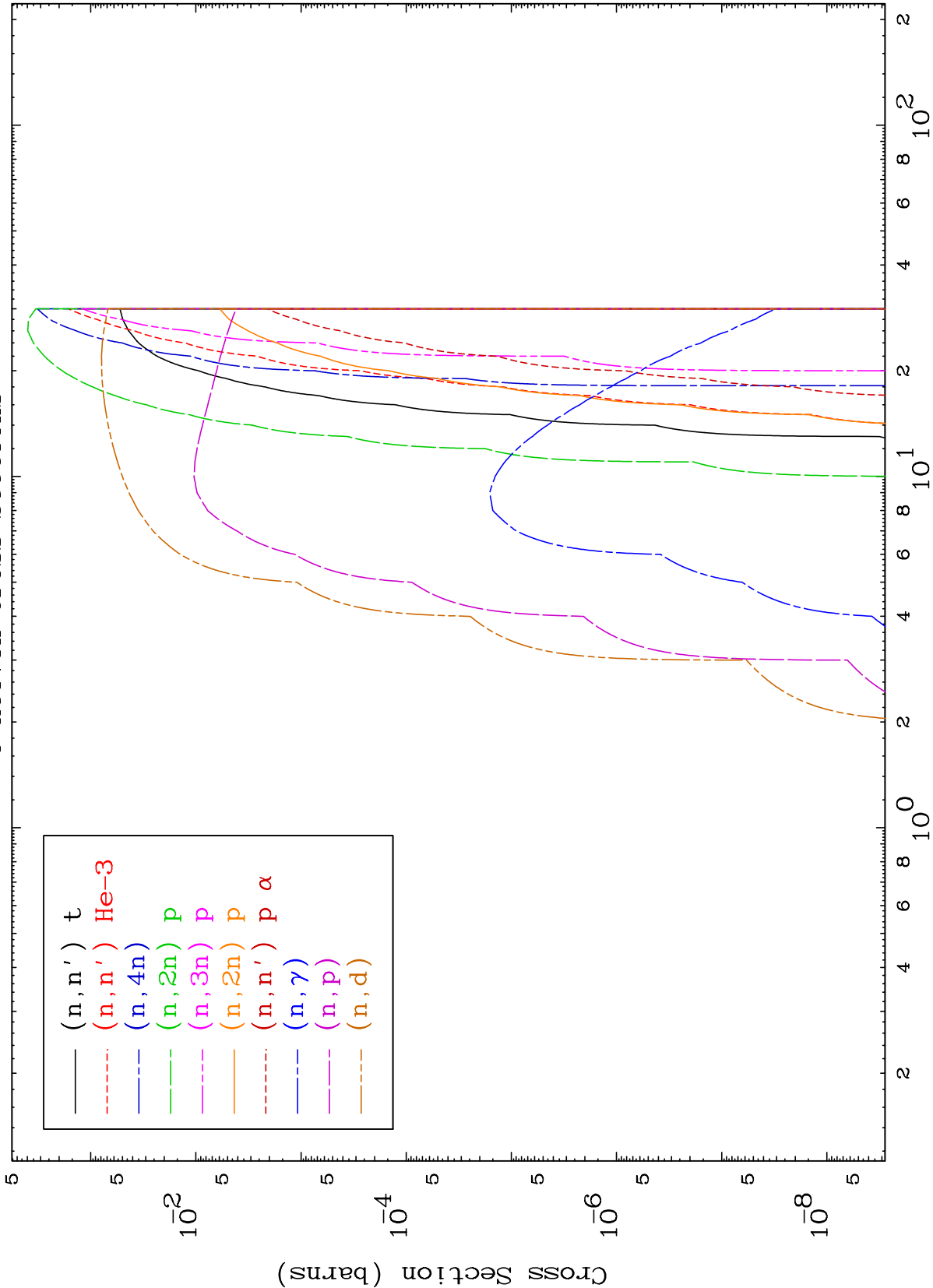
Tele: 925-443-1911

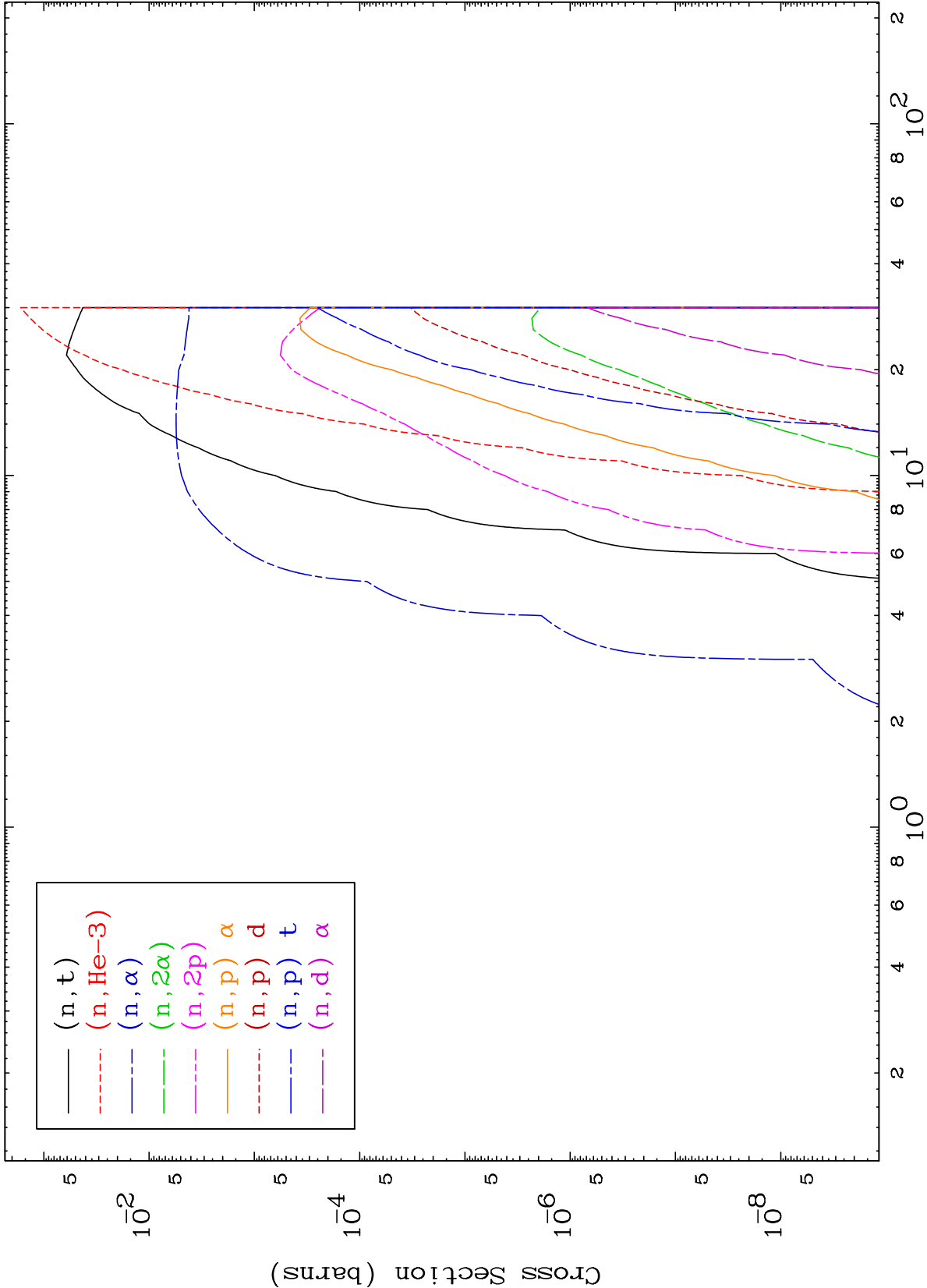
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

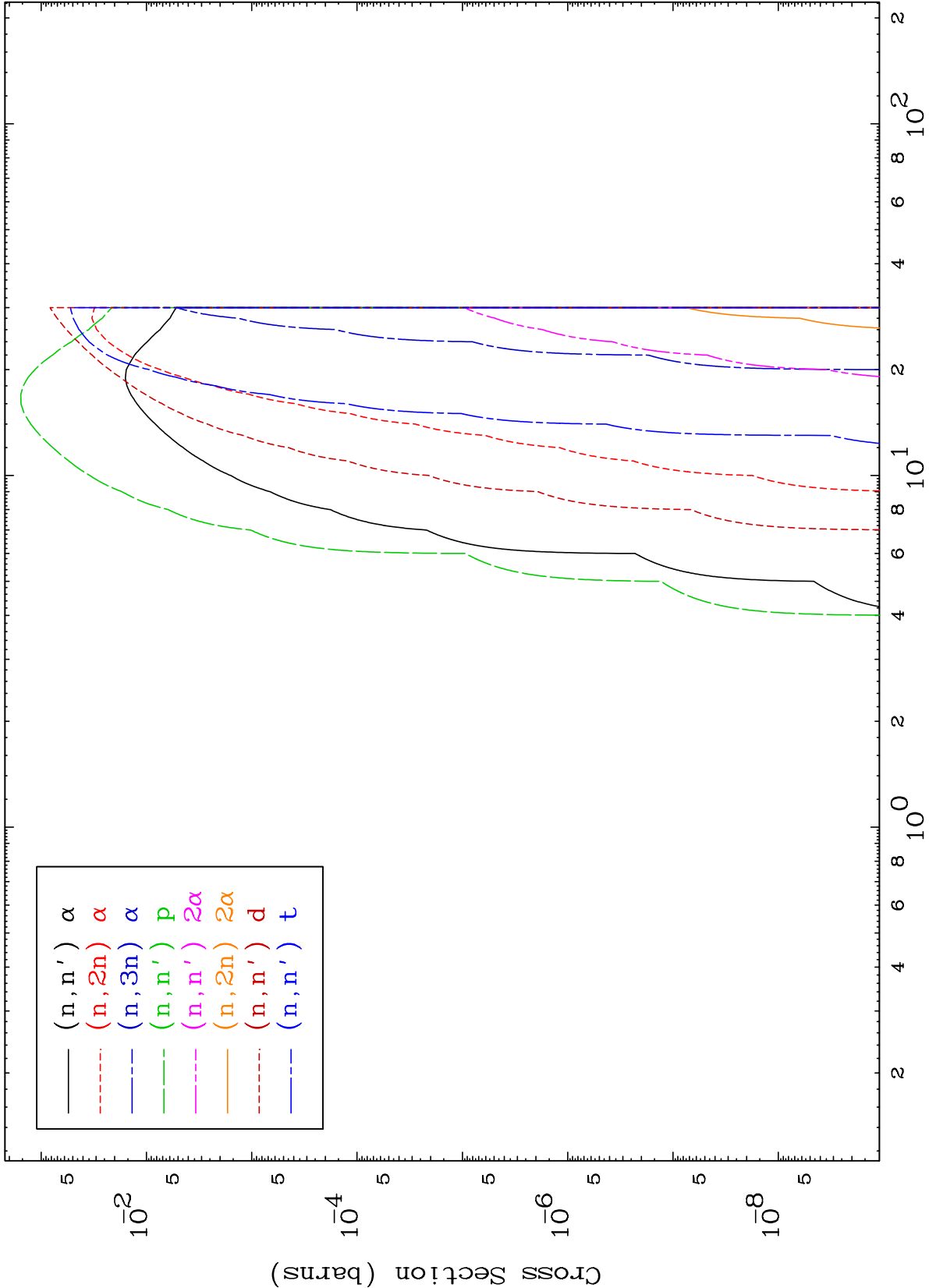
Press Mouse Button to Start

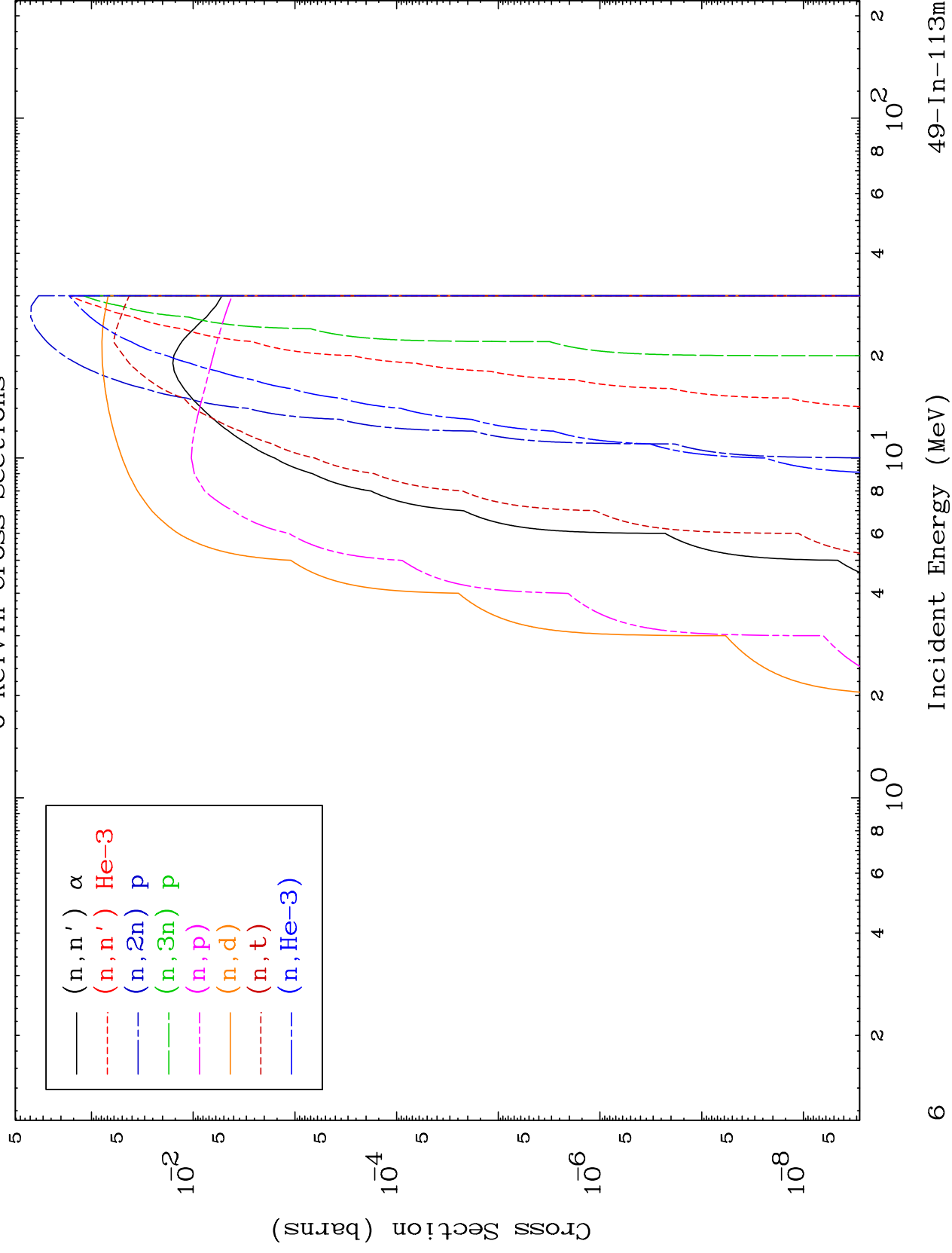


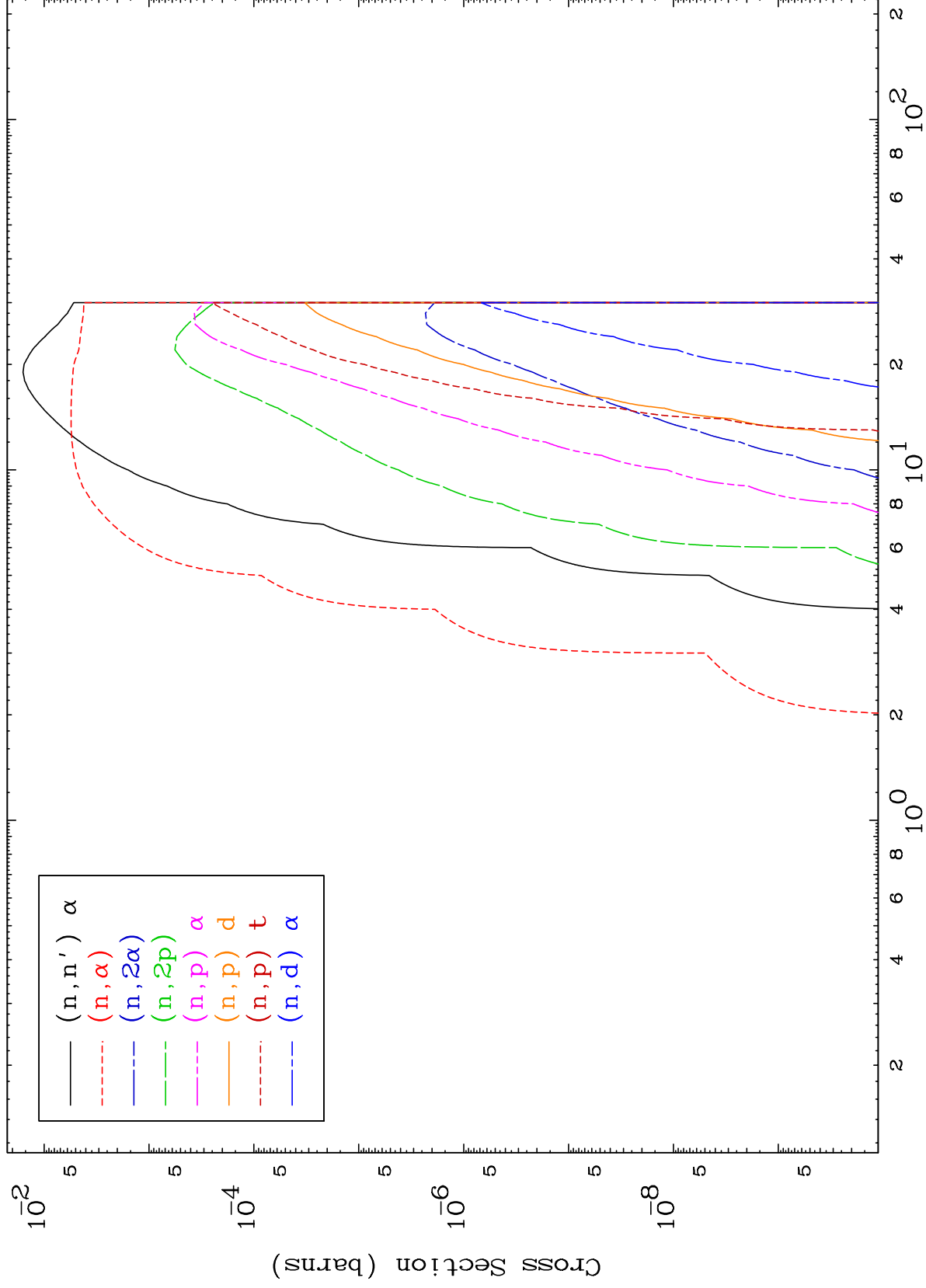


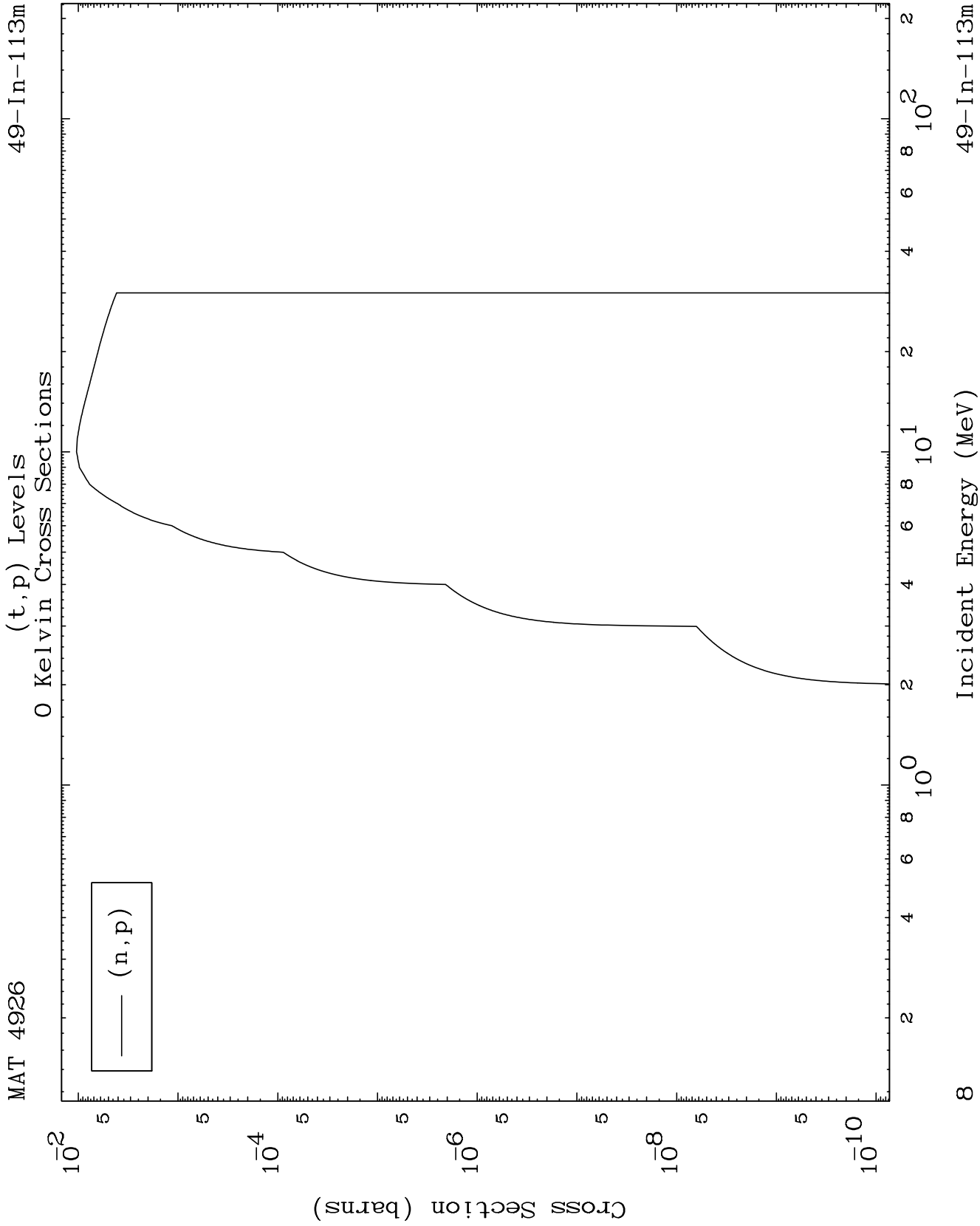








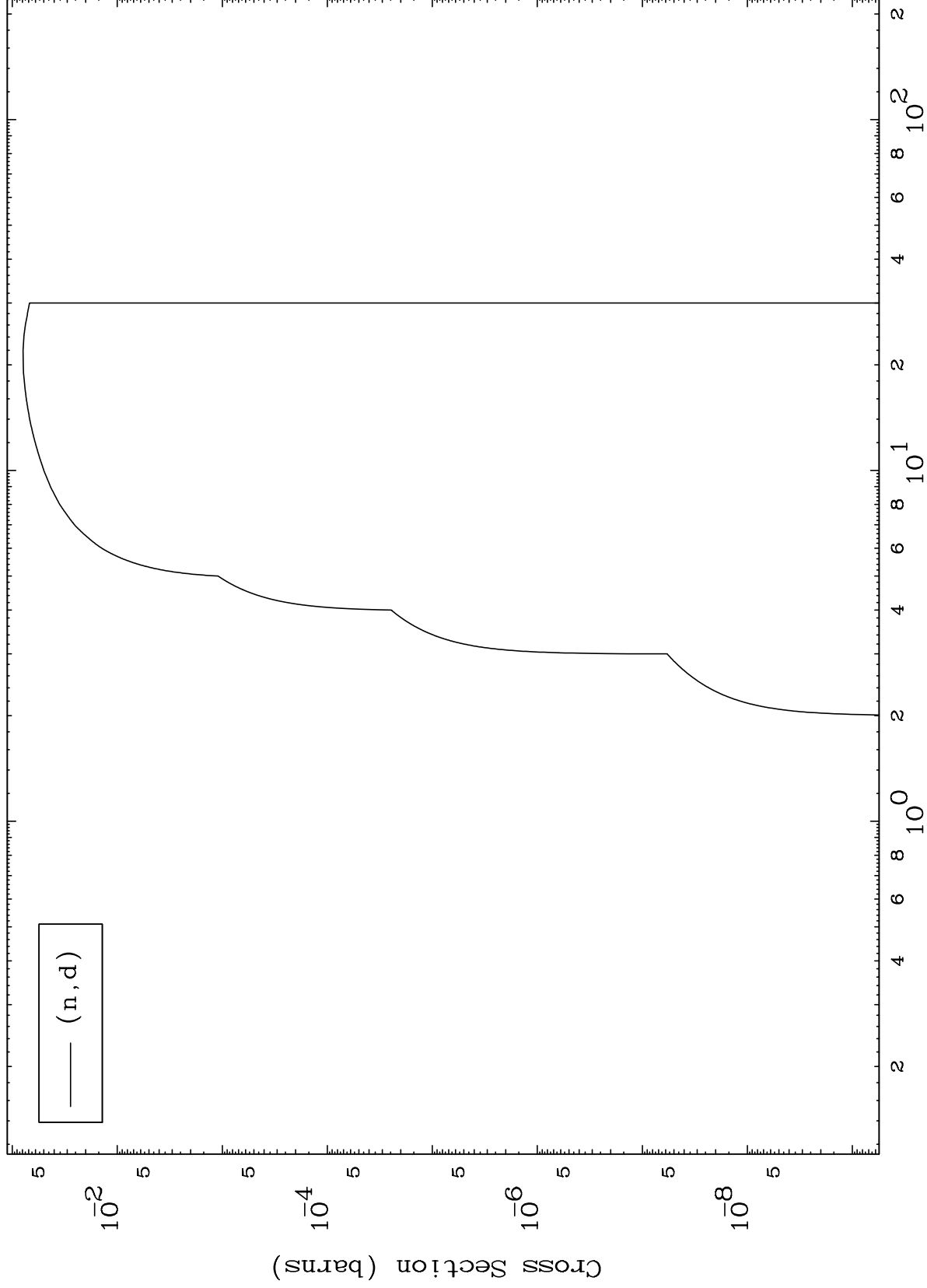




MAT 4926

49-In-113m

(t,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

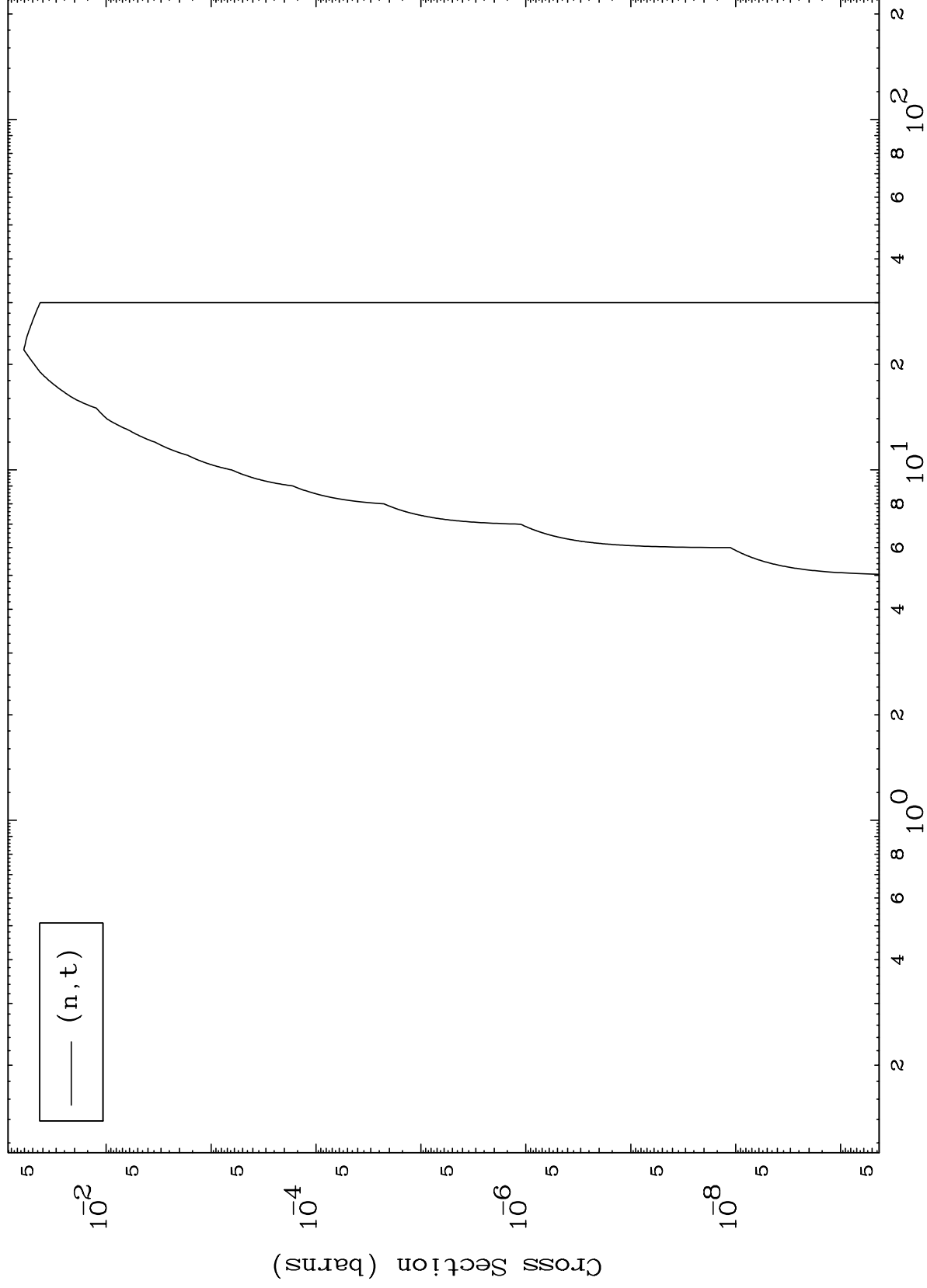
49-In-113m

MAT 4926

(t,t) Levels

49-In-113m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

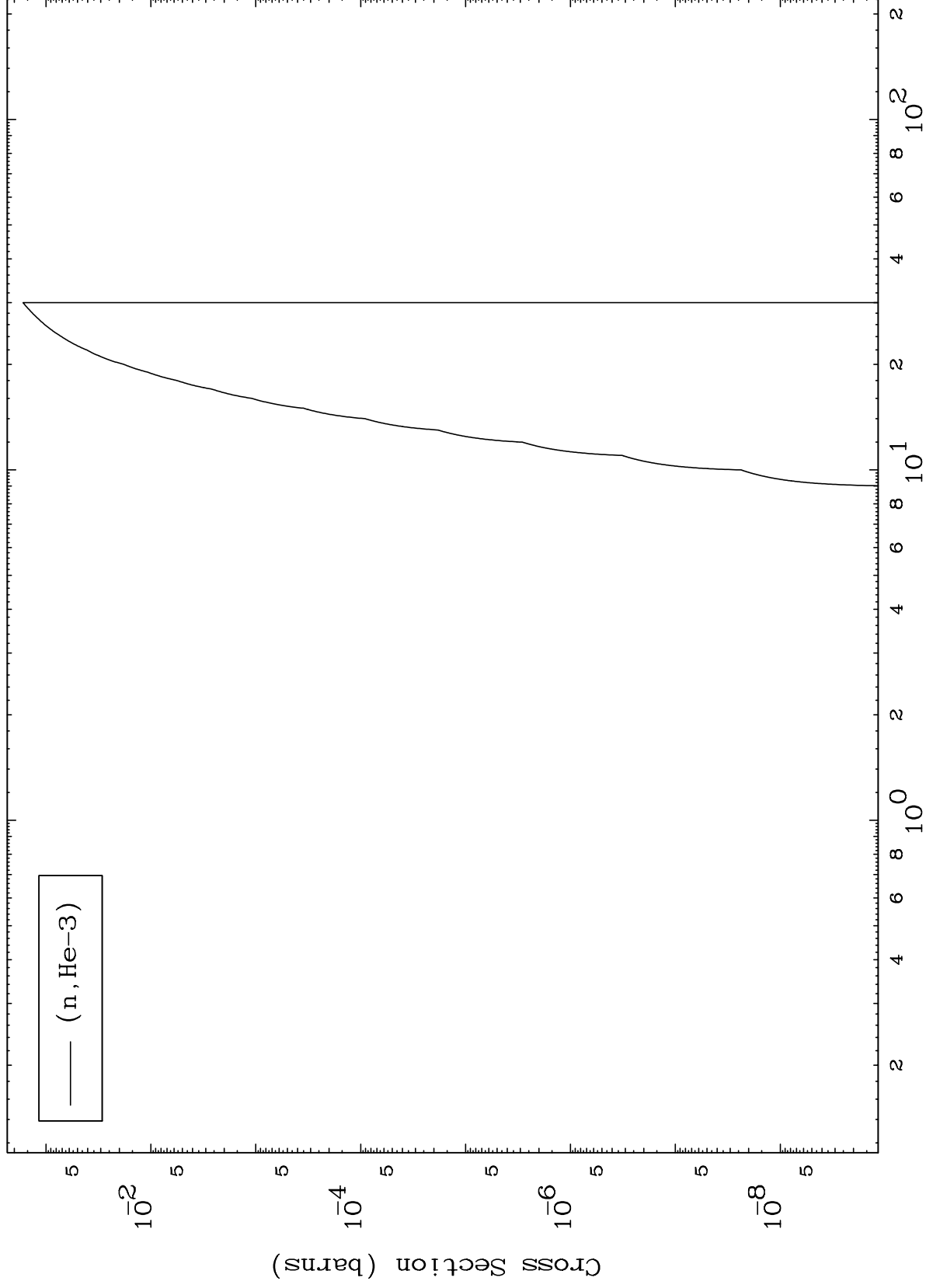
49-In-113m

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(t,He3) Levels

49-In-113m

0 Kelvin Cross Sections



— (n, He-3)

11

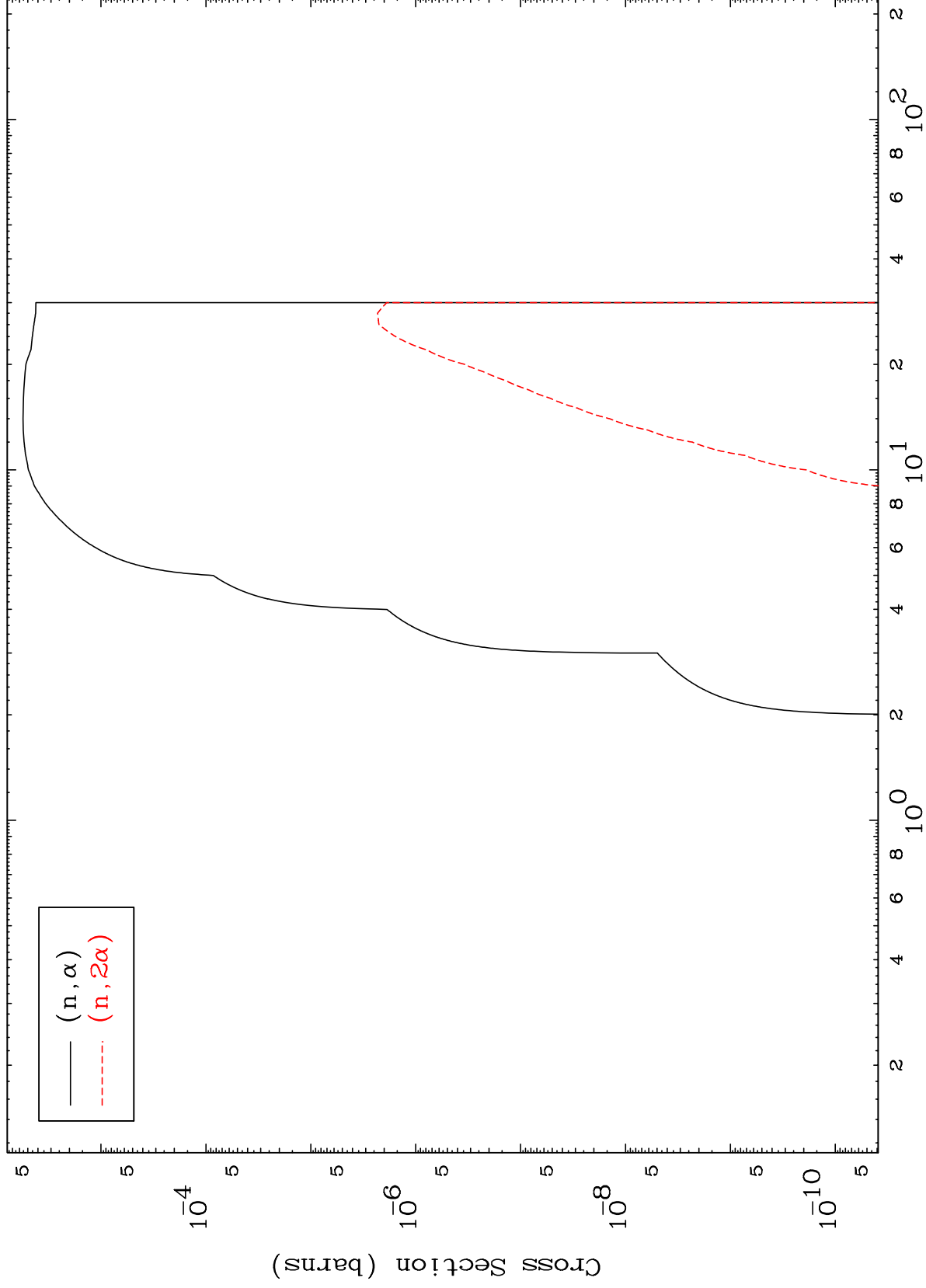
Incident Energy (MeV)

49-In-113m

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49-In-113m

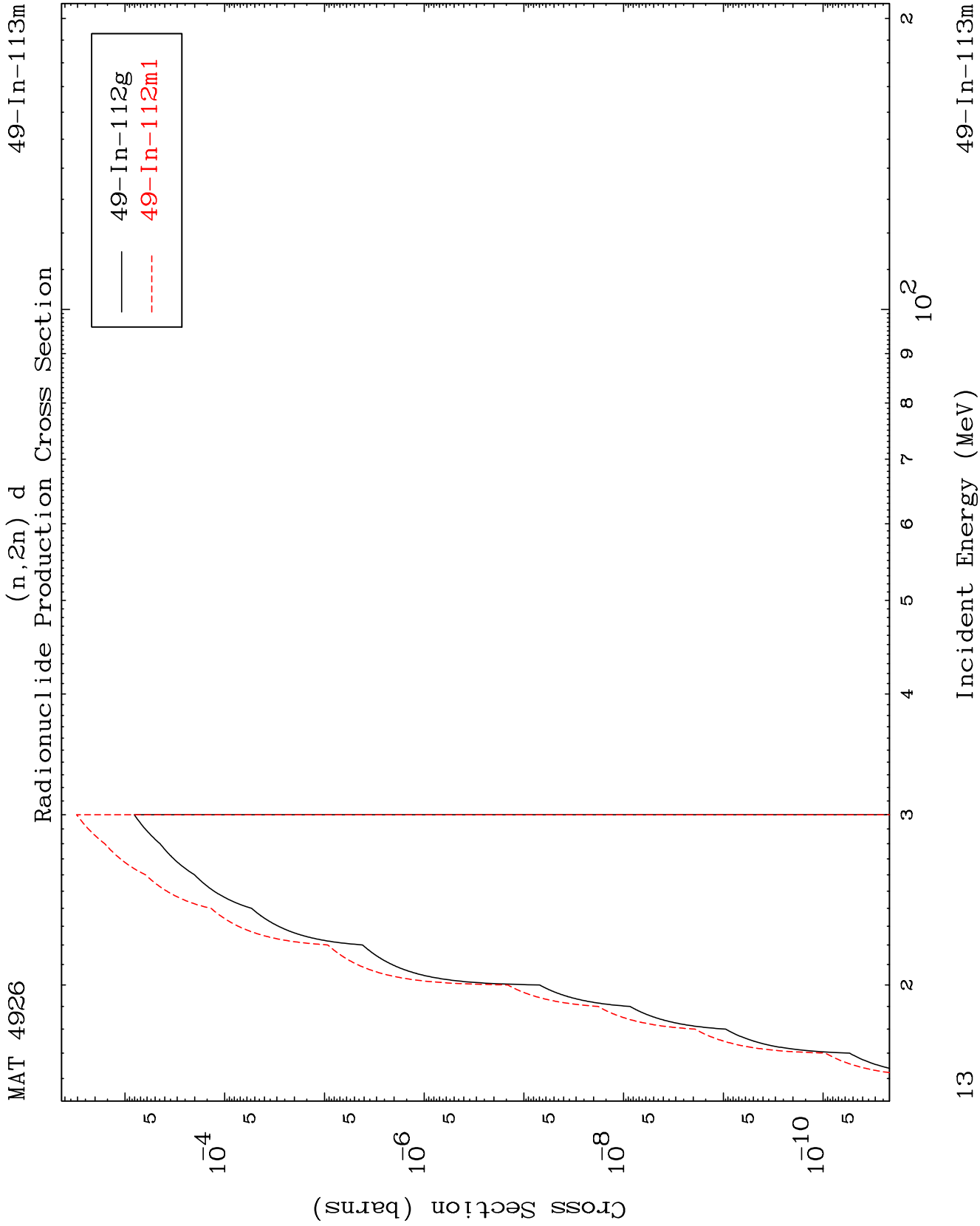
(t, α) Levels
0 Kelvin Cross Sections



12

Incident Energy (MeV)

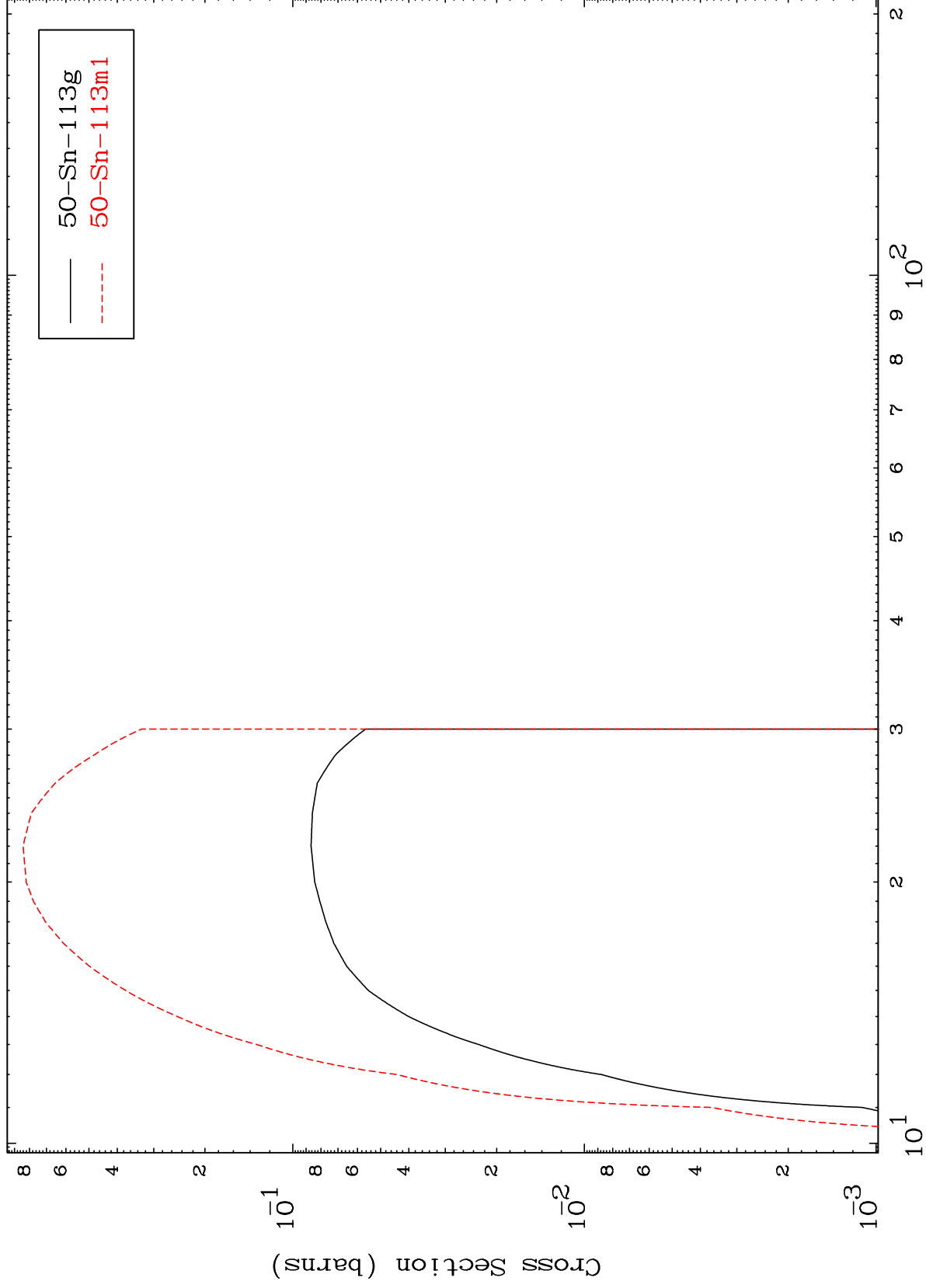
49-In-113m



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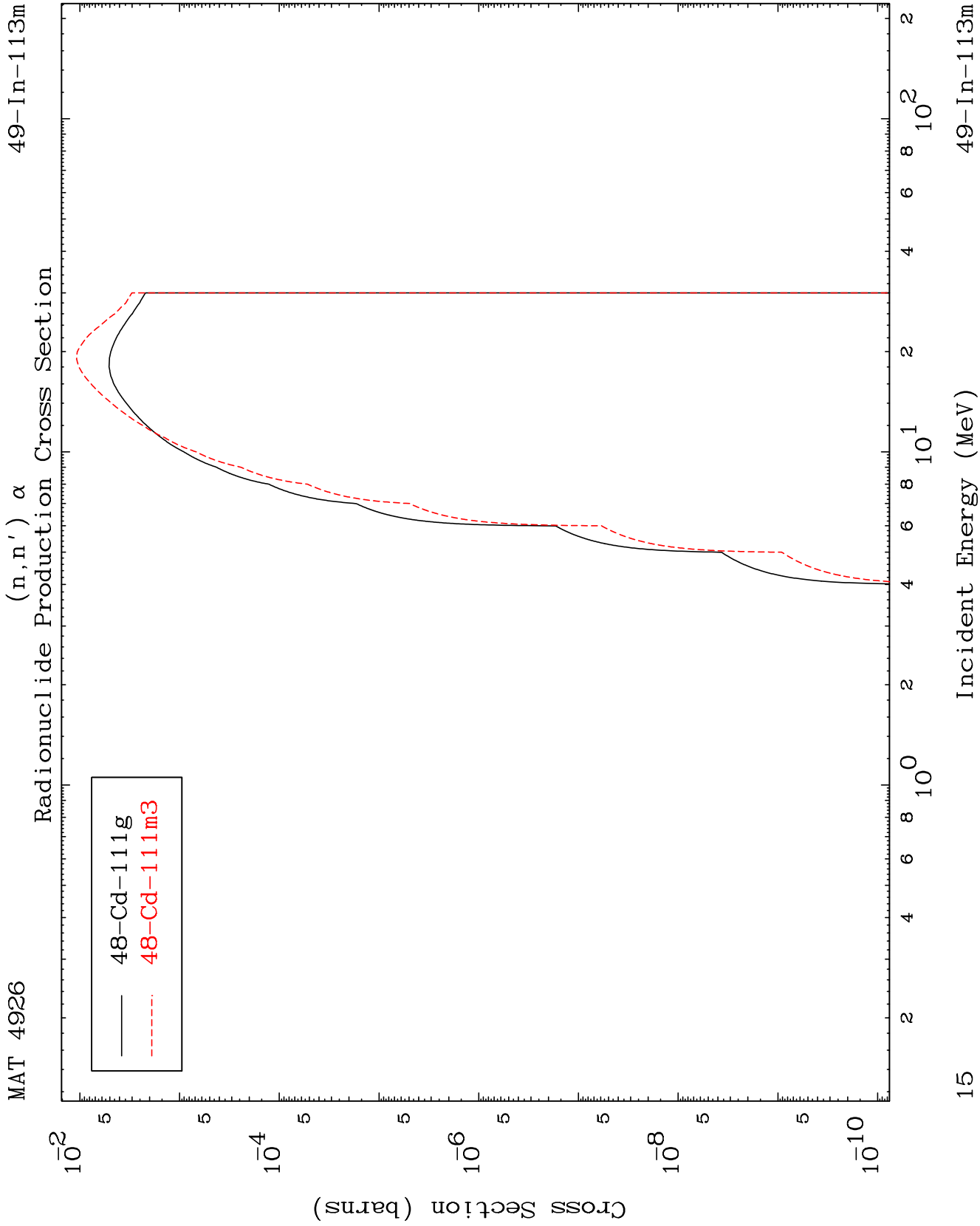
49-In-113m

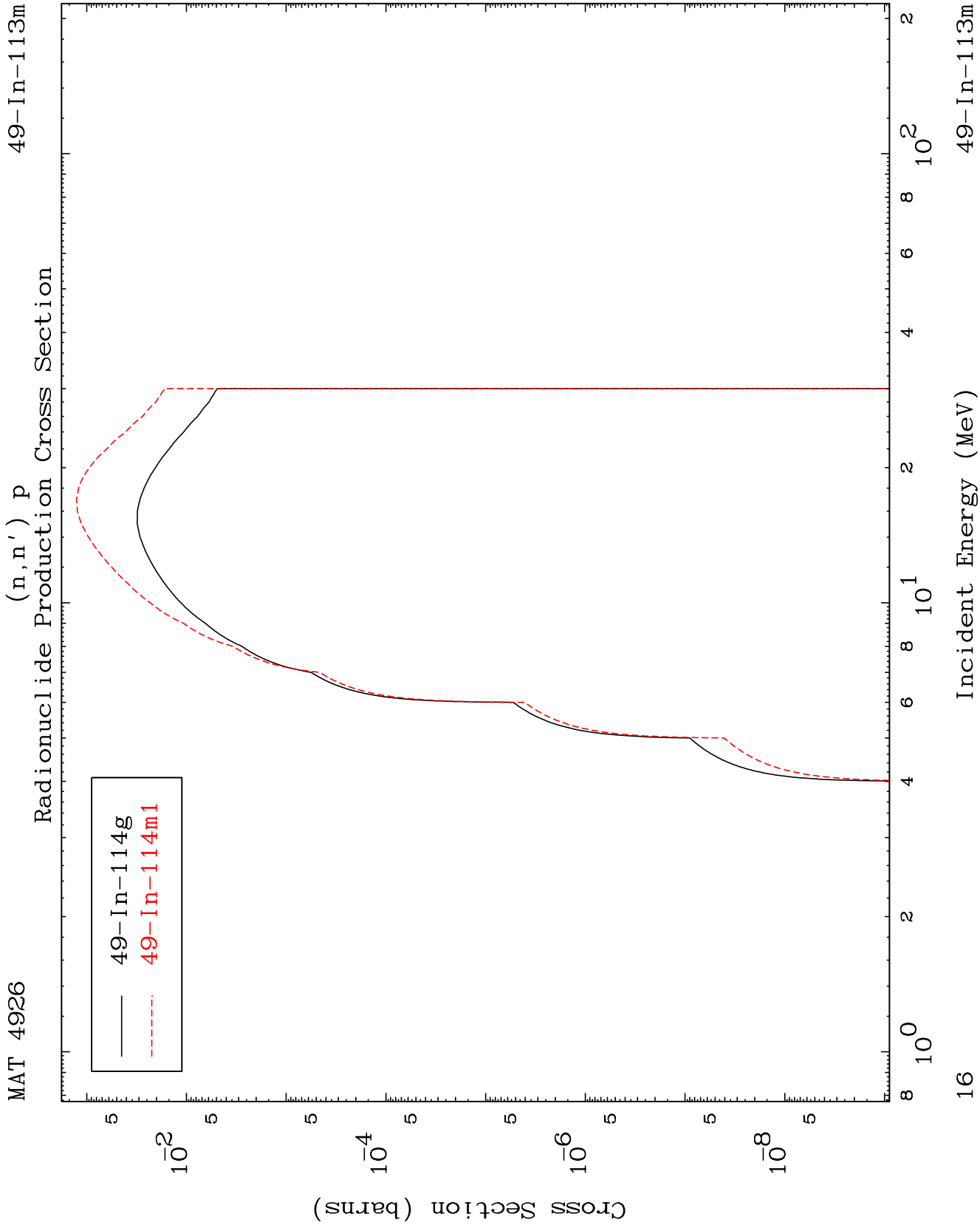
(n,3n)
Radionuclide Production Cross Section



49-In-113m

Incident Energy (MeV)



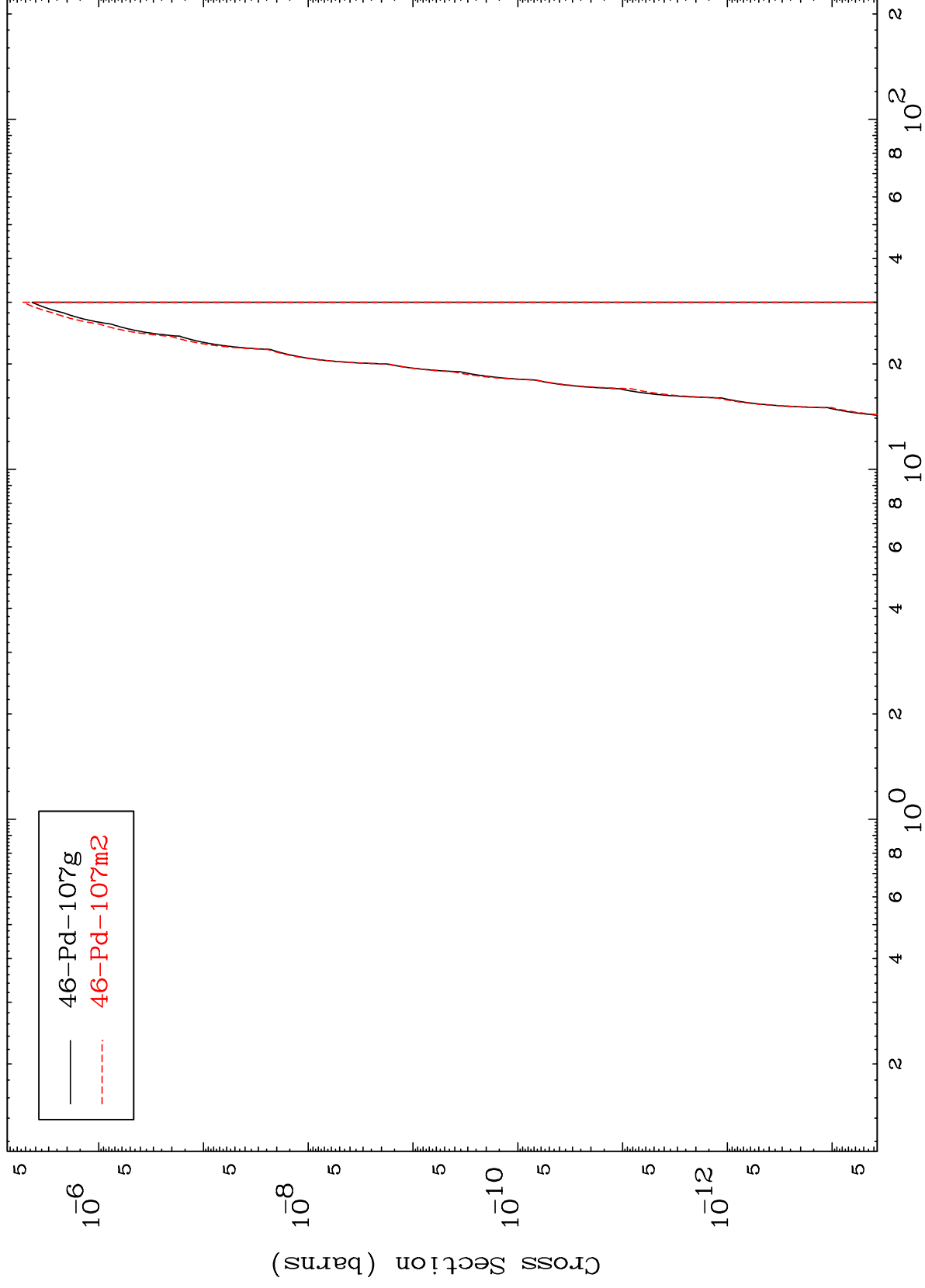


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(n,n') 2 α

49-In-113m

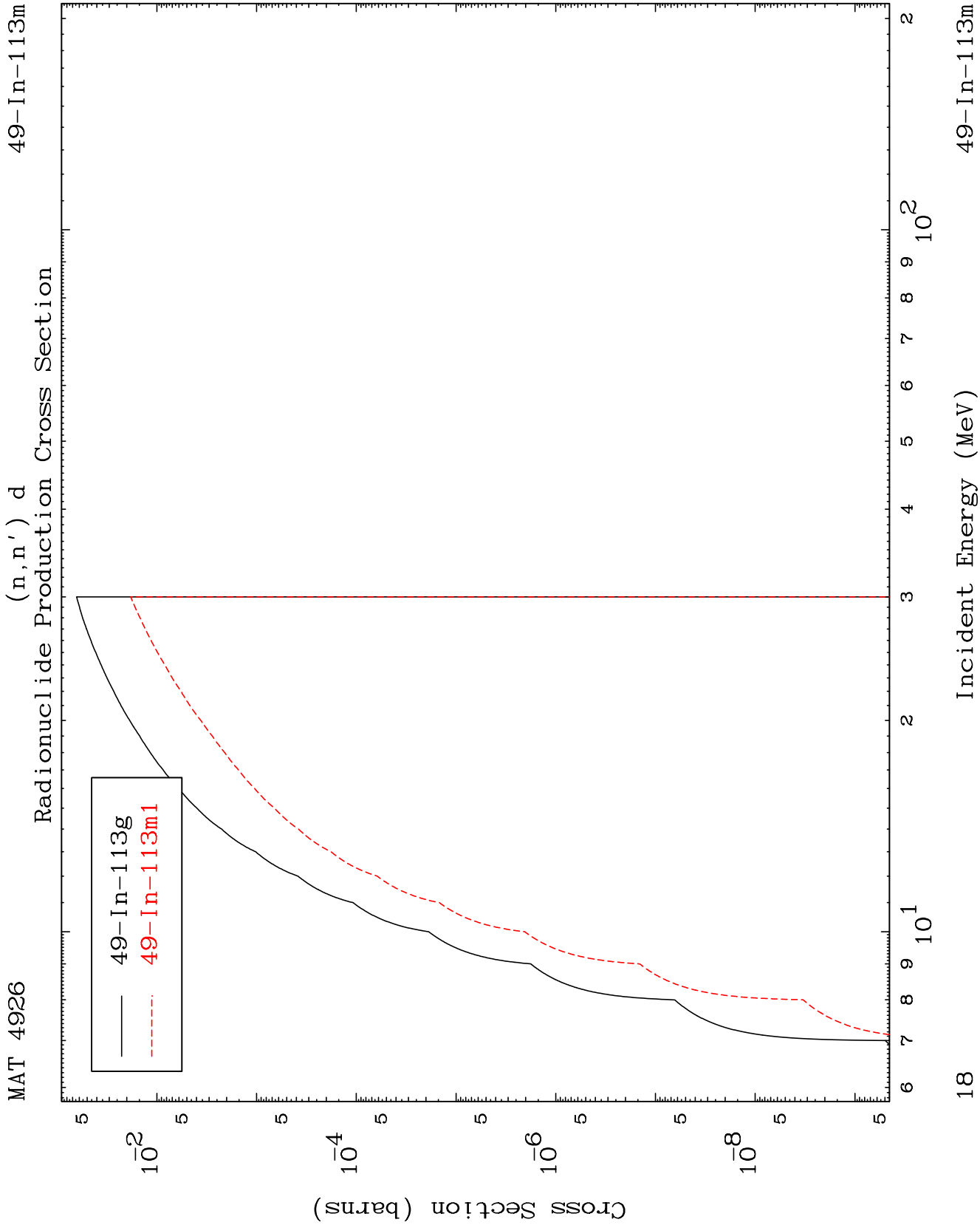
Radionuclide Production Cross Section

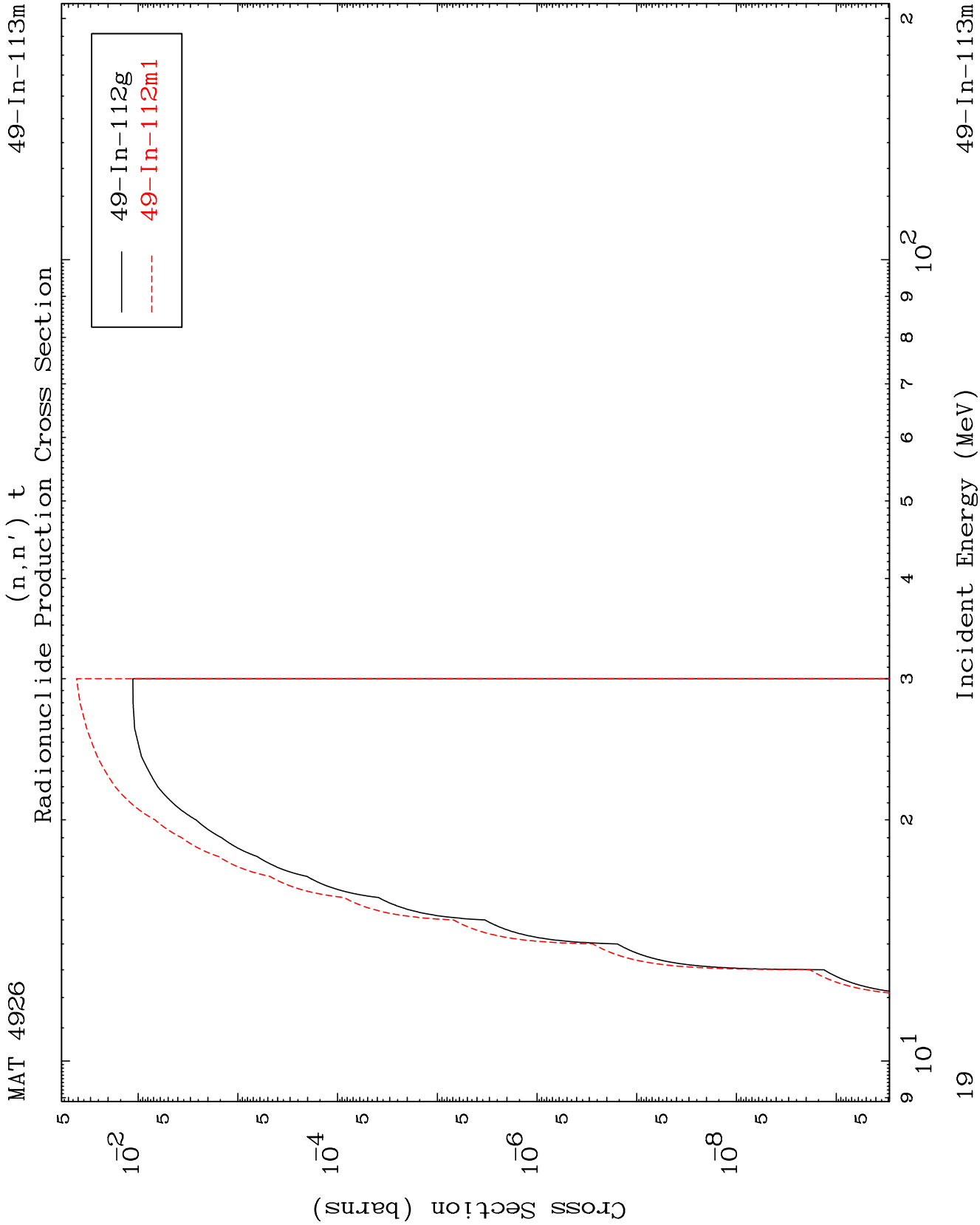


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Incident Energy (MeV)

49-In-113m

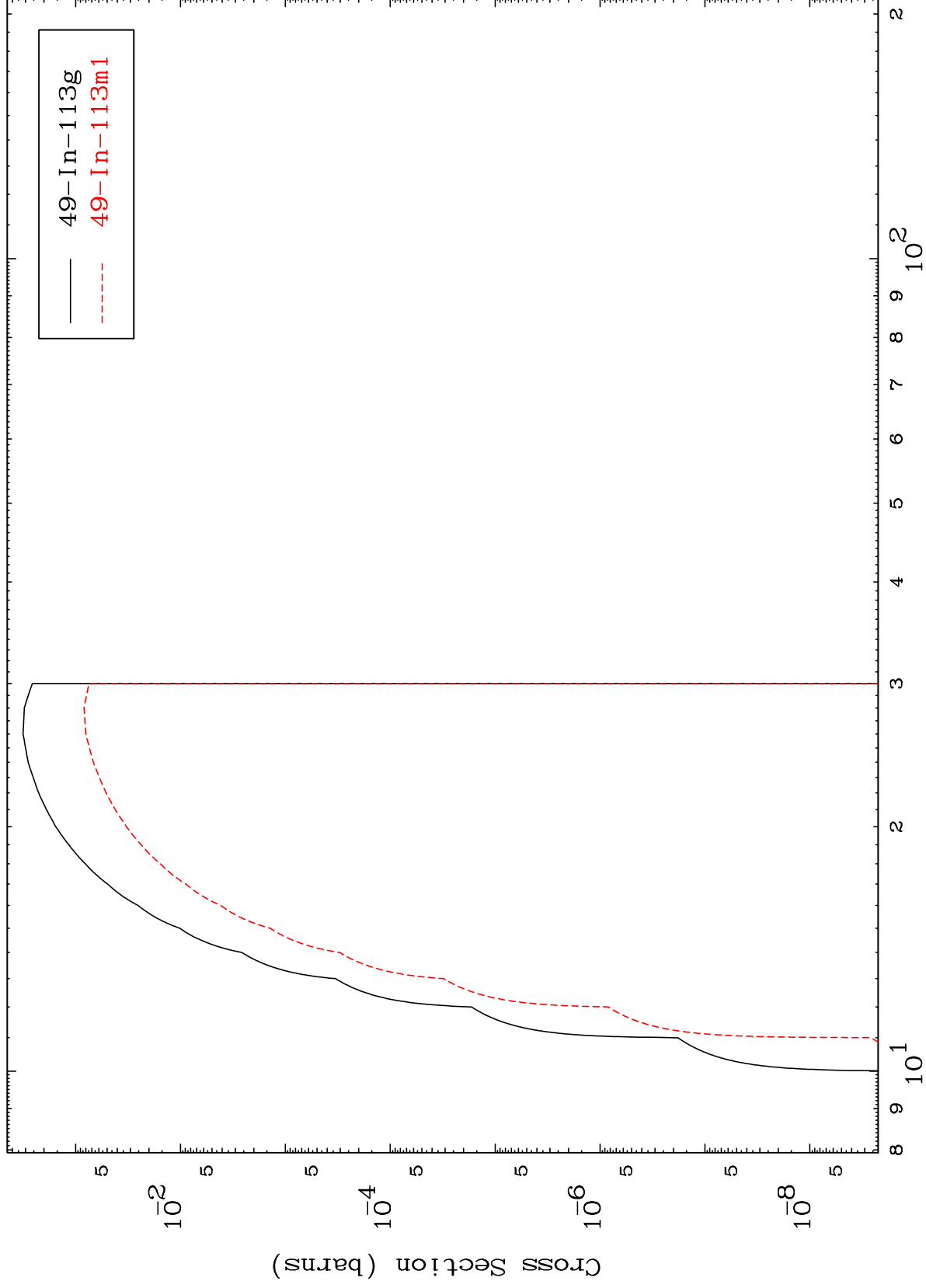




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(n,2n) p 49-In-113m

Radionuclide Production Cross Section



49-In-113m

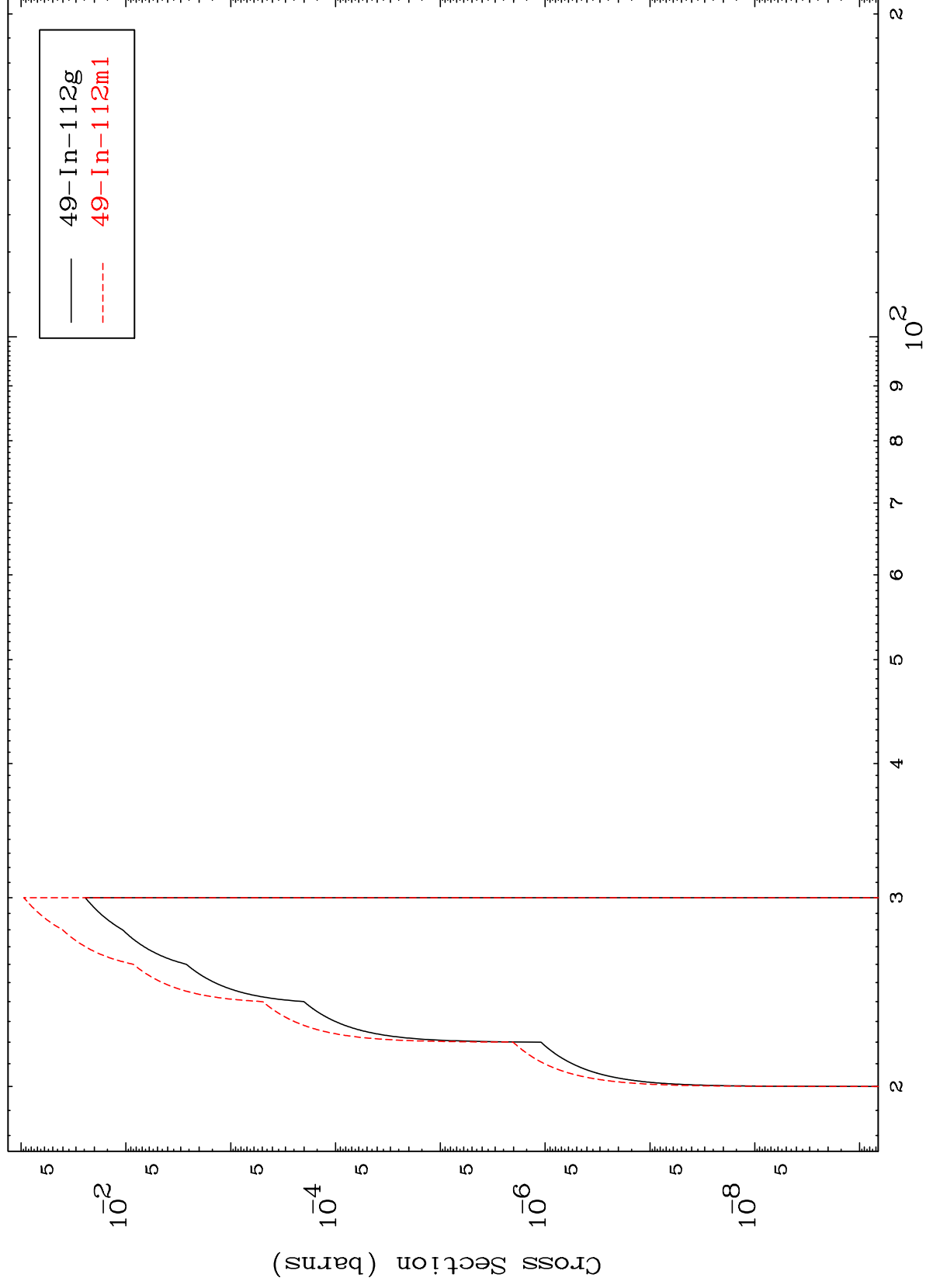
Incident Energy (MeV)

20

MAT 4926

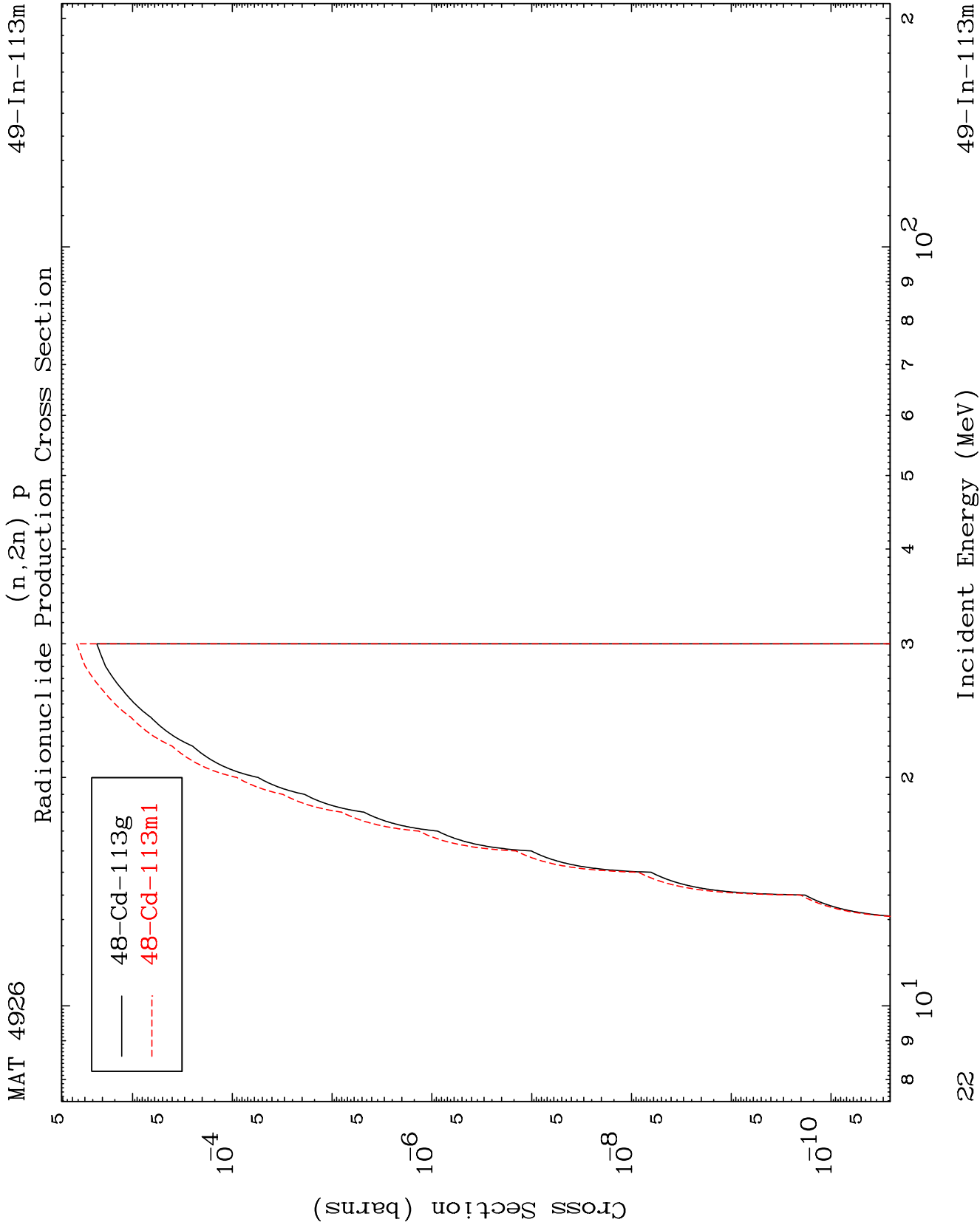
49-In-113m

(n,3n) p
Radionuclide Production Cross Section



21

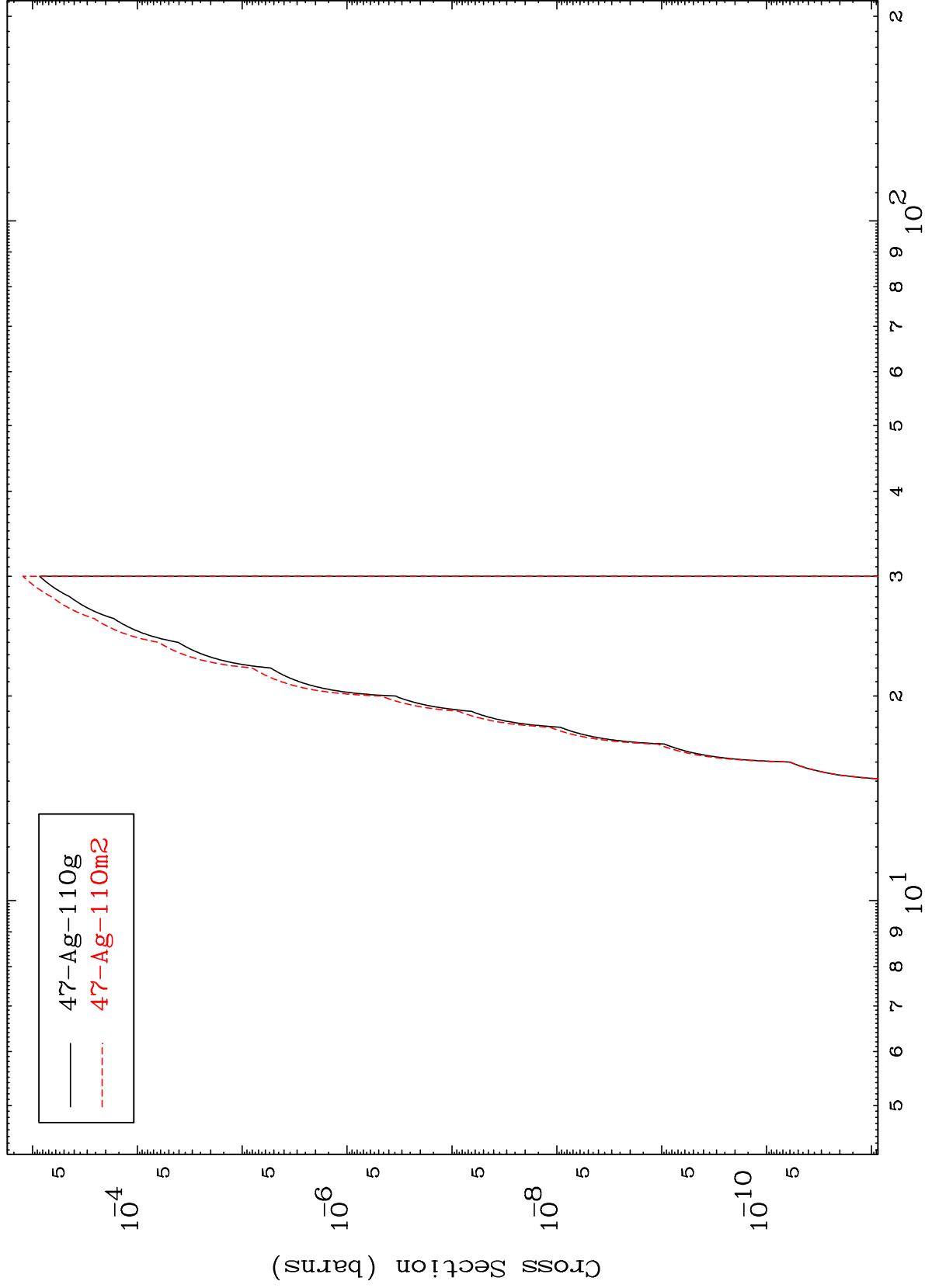
49-In-113m



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49-In-113m

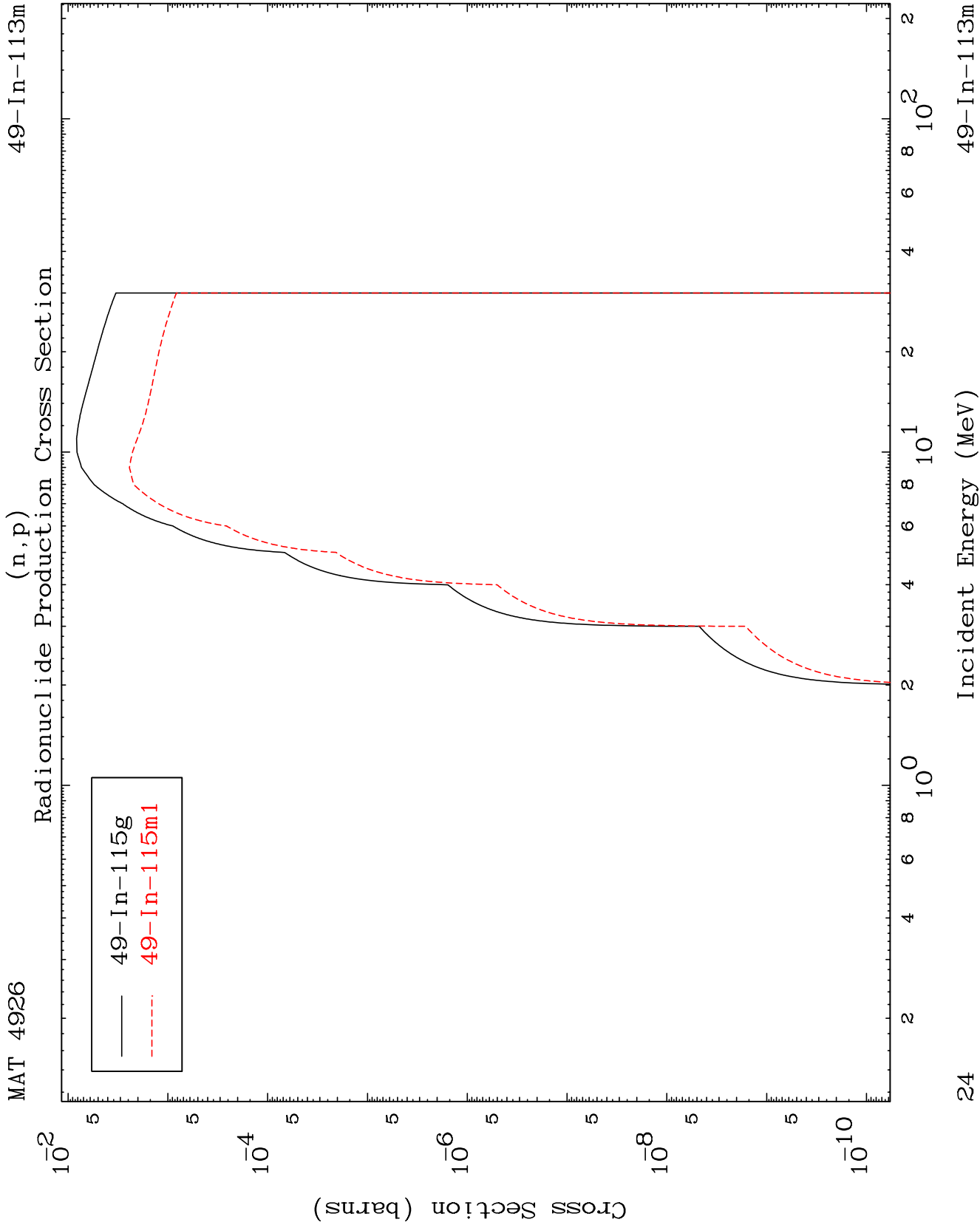
(n,n') p α
Radionuclide Production Cross Section

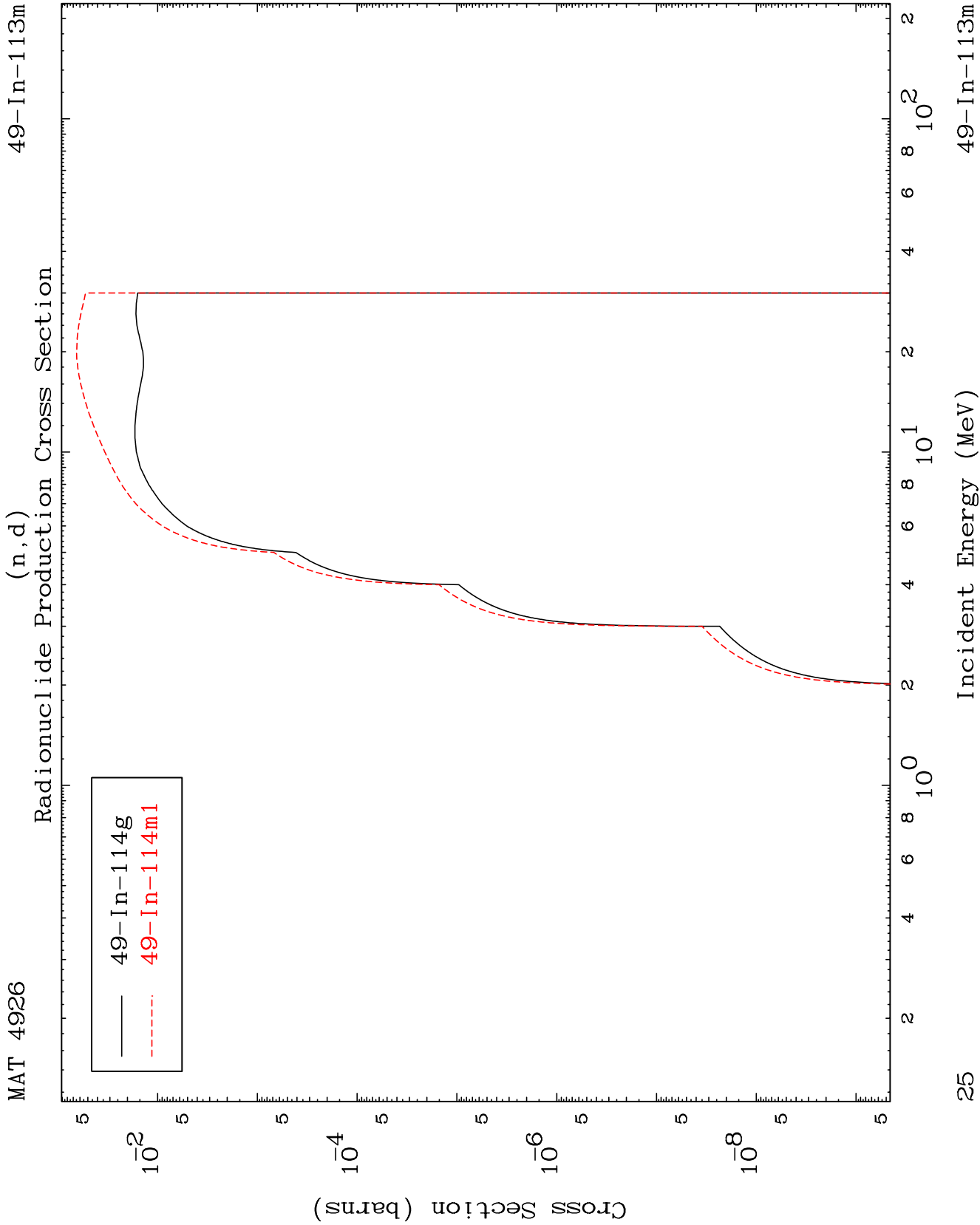


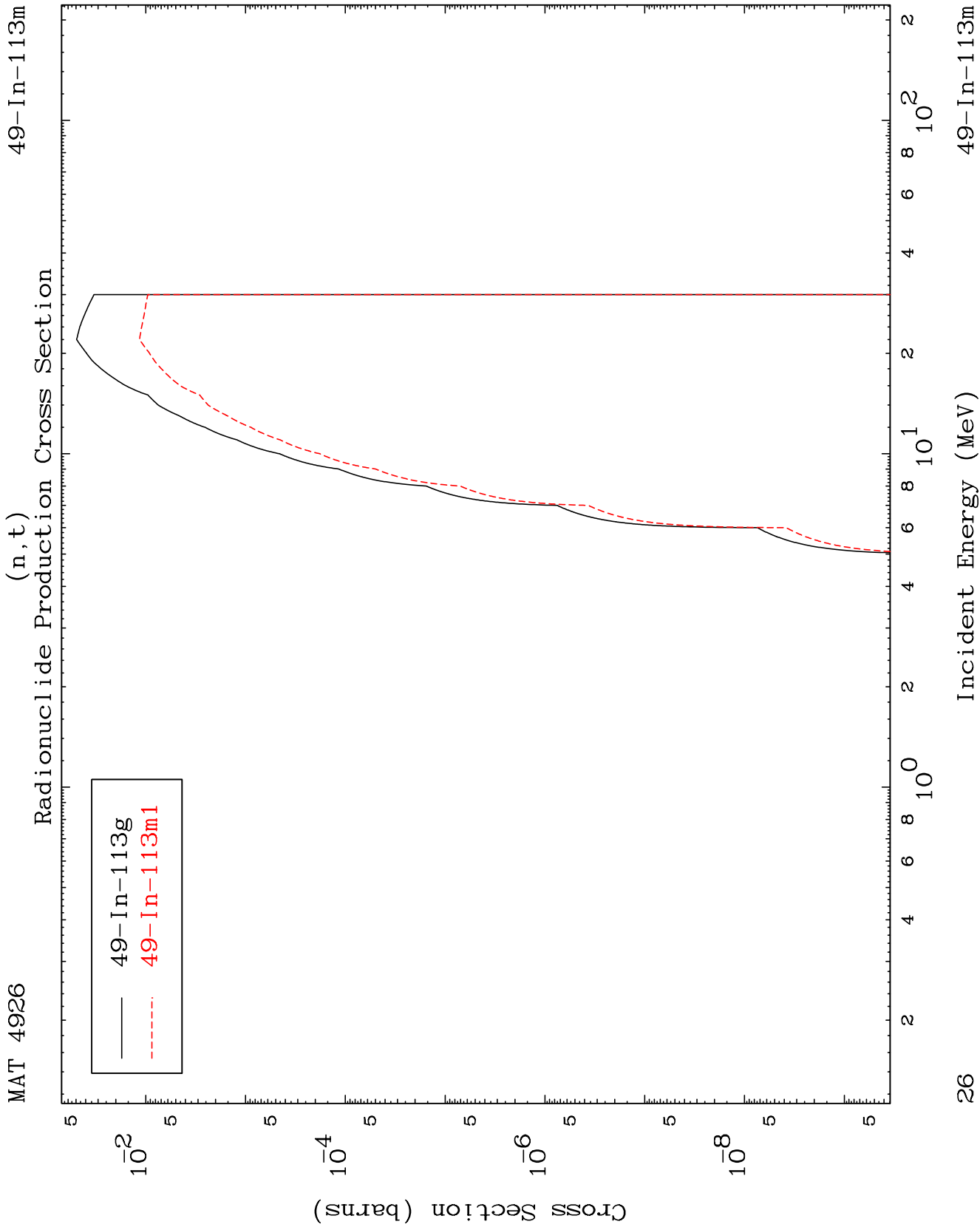
23

Incident Energy (MeV)

49-In-113m





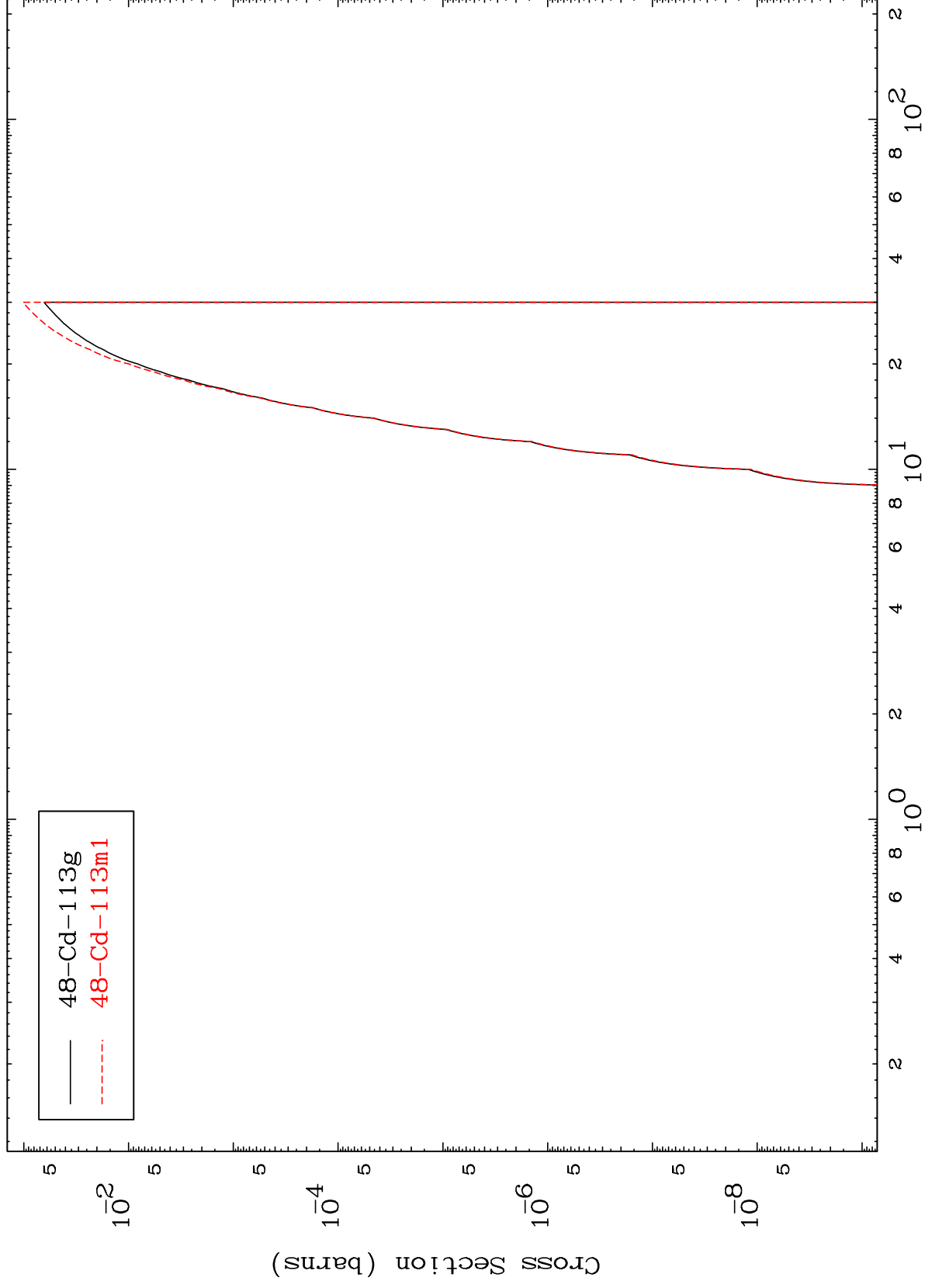


MAT 4926

(n,He-3)

49-In-113m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

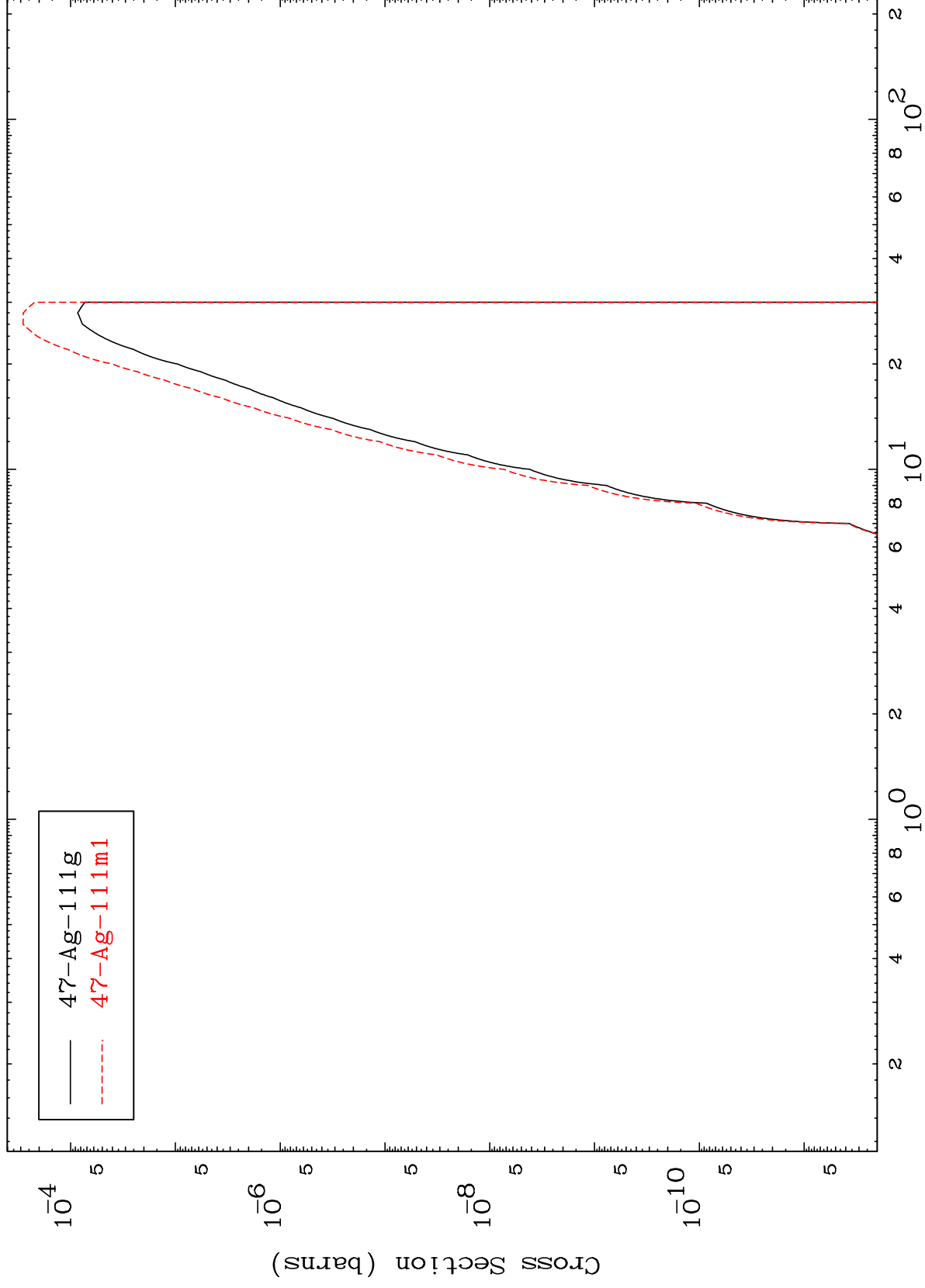
49-In-113m

MAT 4926

(n,p) α

49-In-113m

Radionuclide Production Cross Section



28

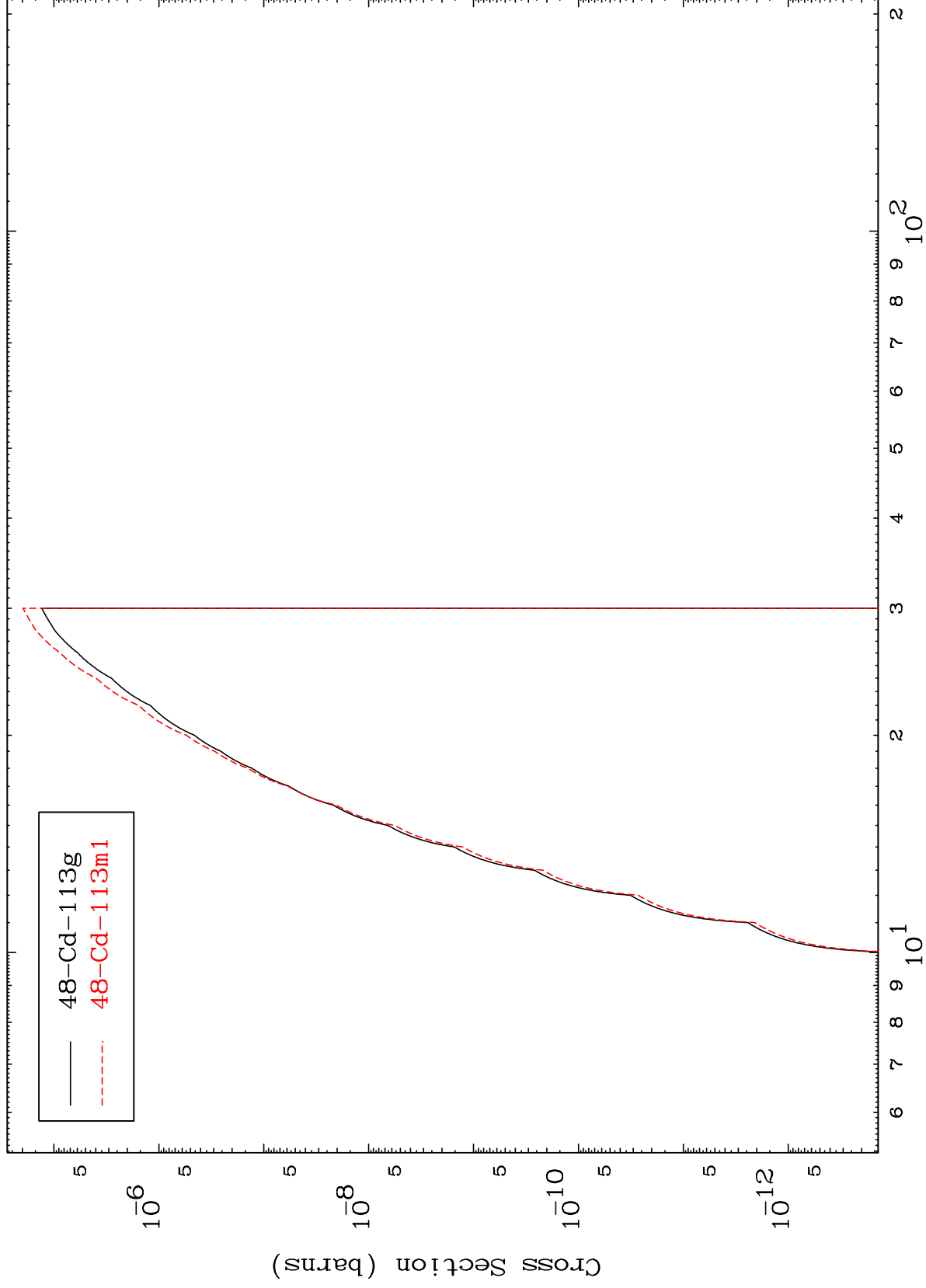
Incident Energy (MeV)

49-In-113m

MAT 4926

49-In-113m

(n,p) d
Radionuclide Production Cross Section



29

Incident Energy (MeV)

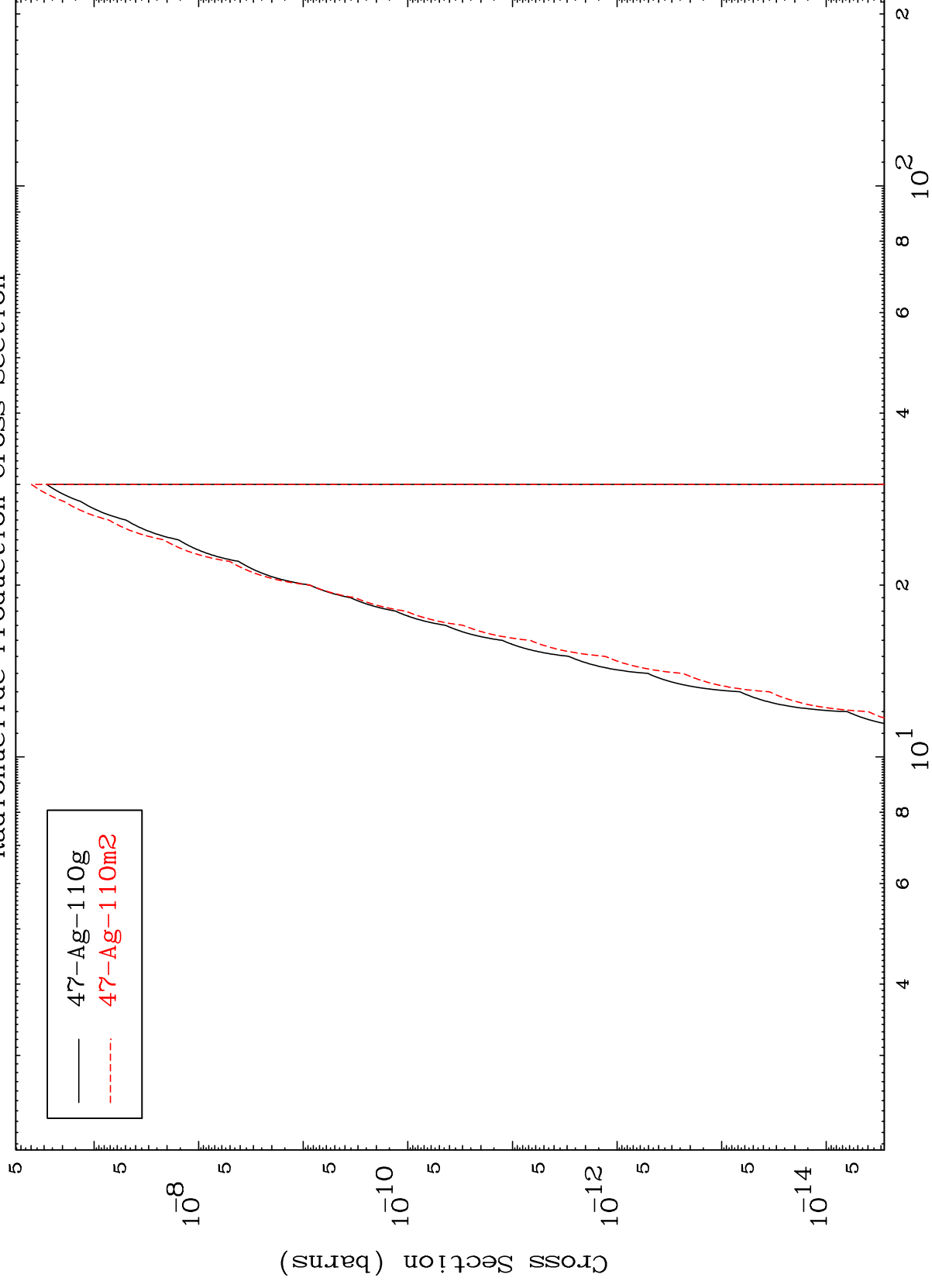
49-In-113m

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$$(n, d) \propto$$

49-In-113m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-113m