

Program EVALPLOT
(Version 2021-1)

by

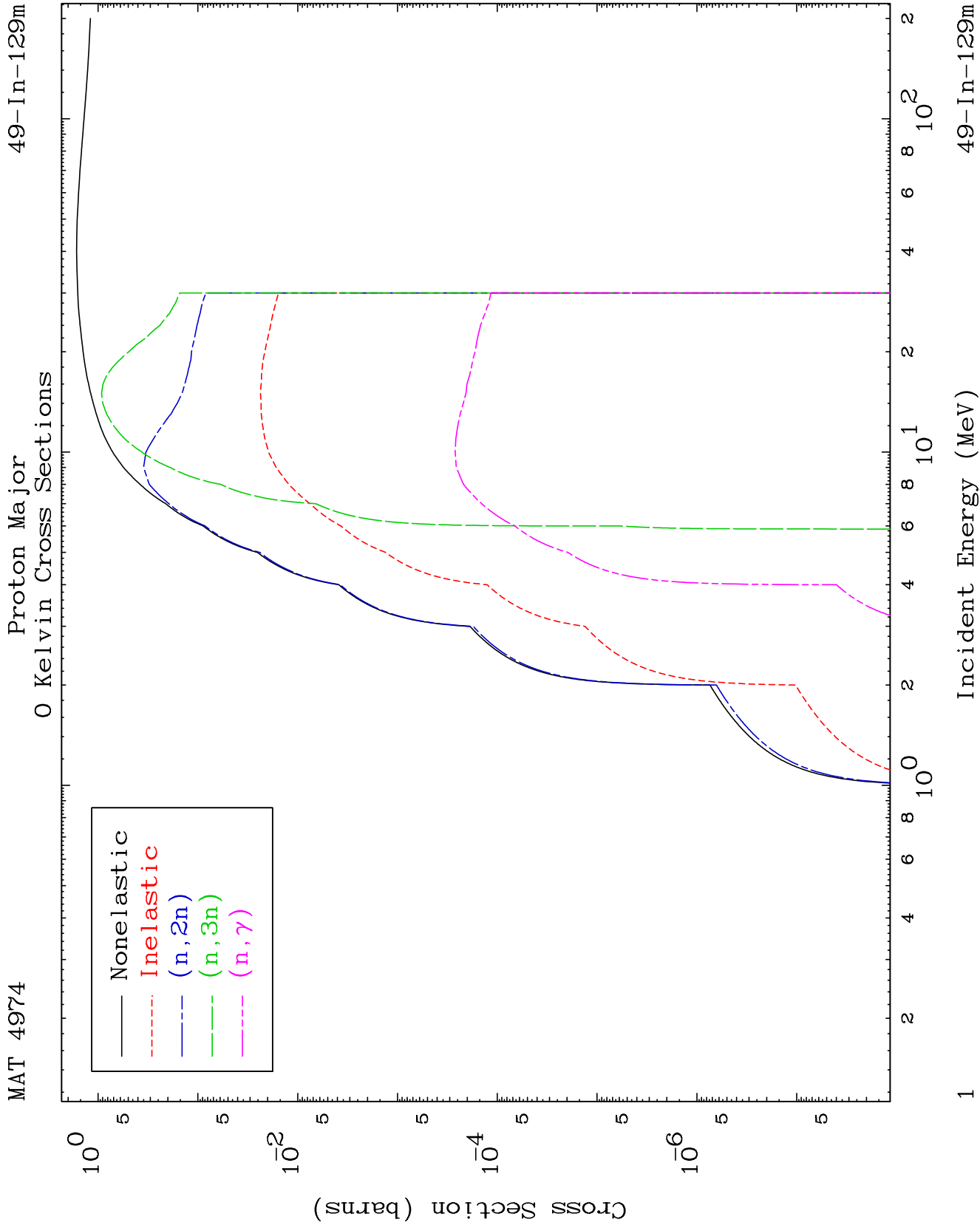
Dermott E. Cullen
(Present Contact Information)

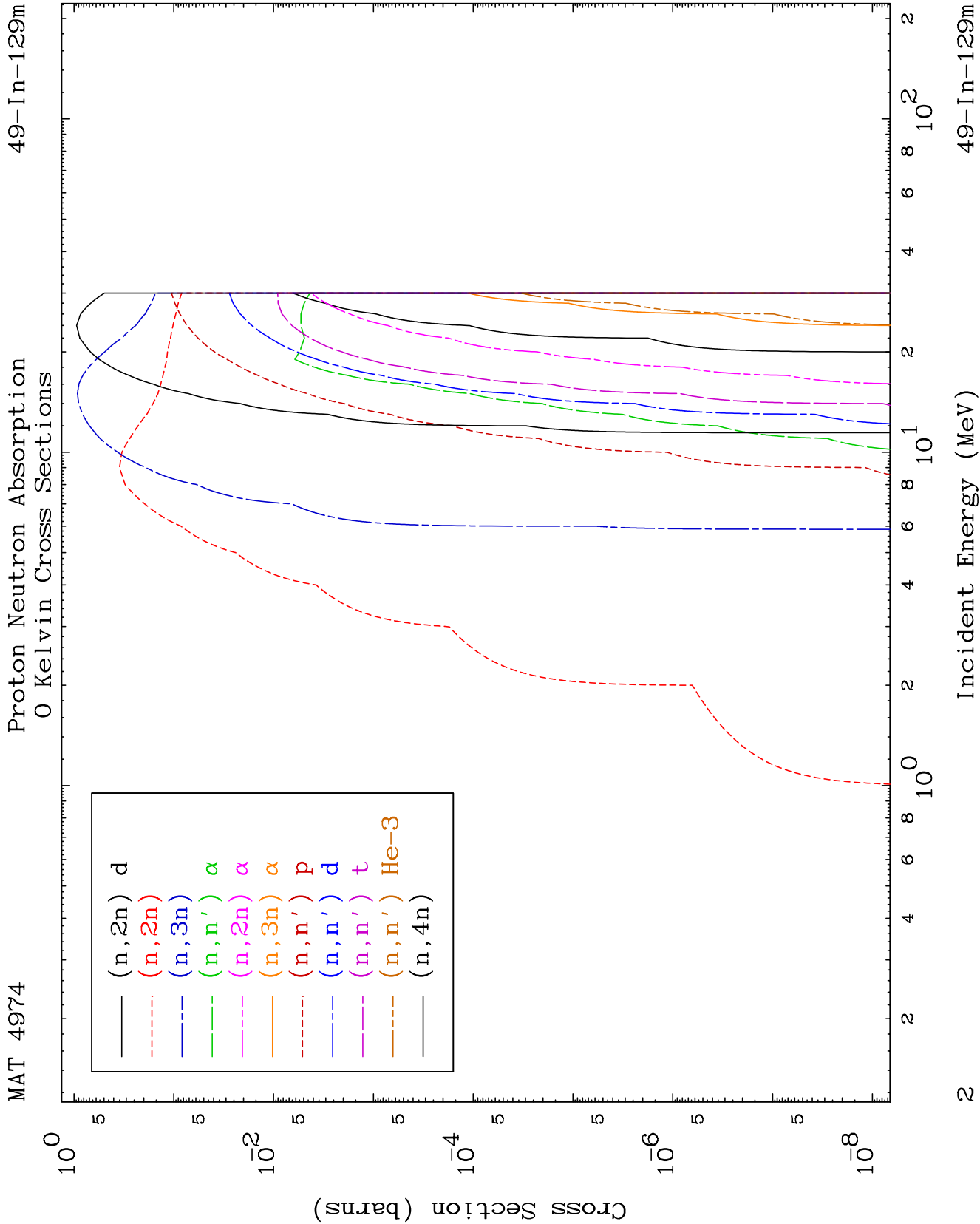
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

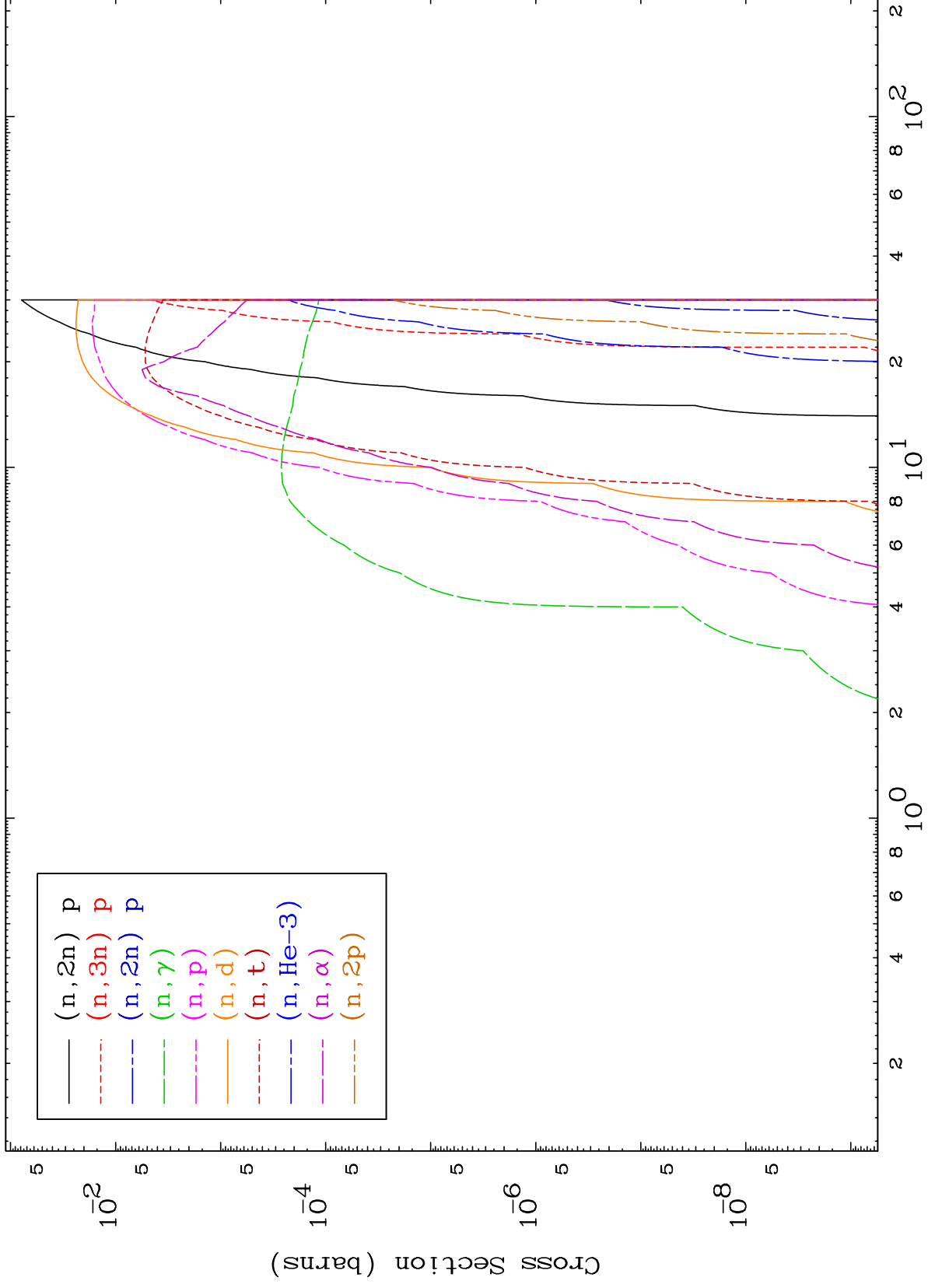
Tele: 925-443-1911

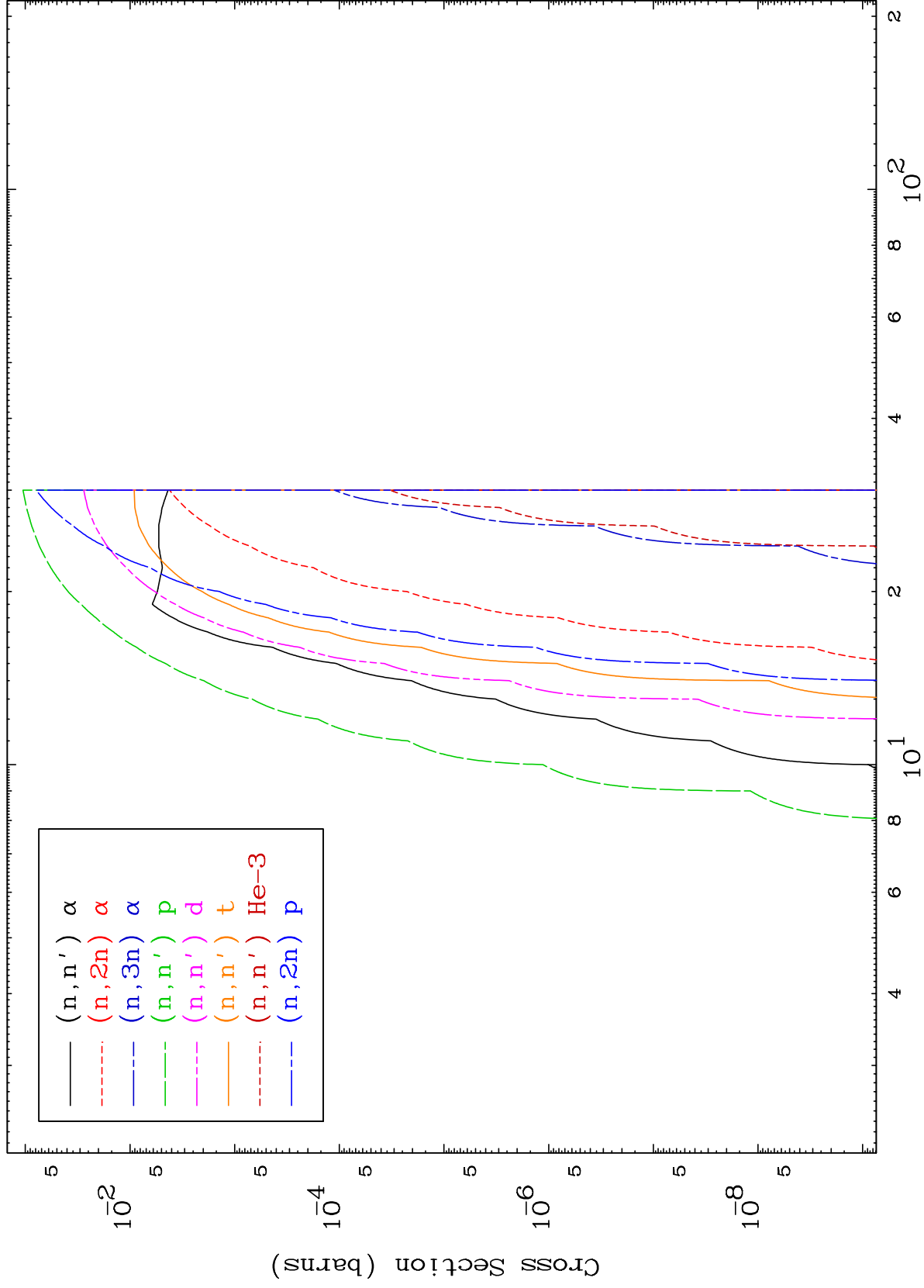
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

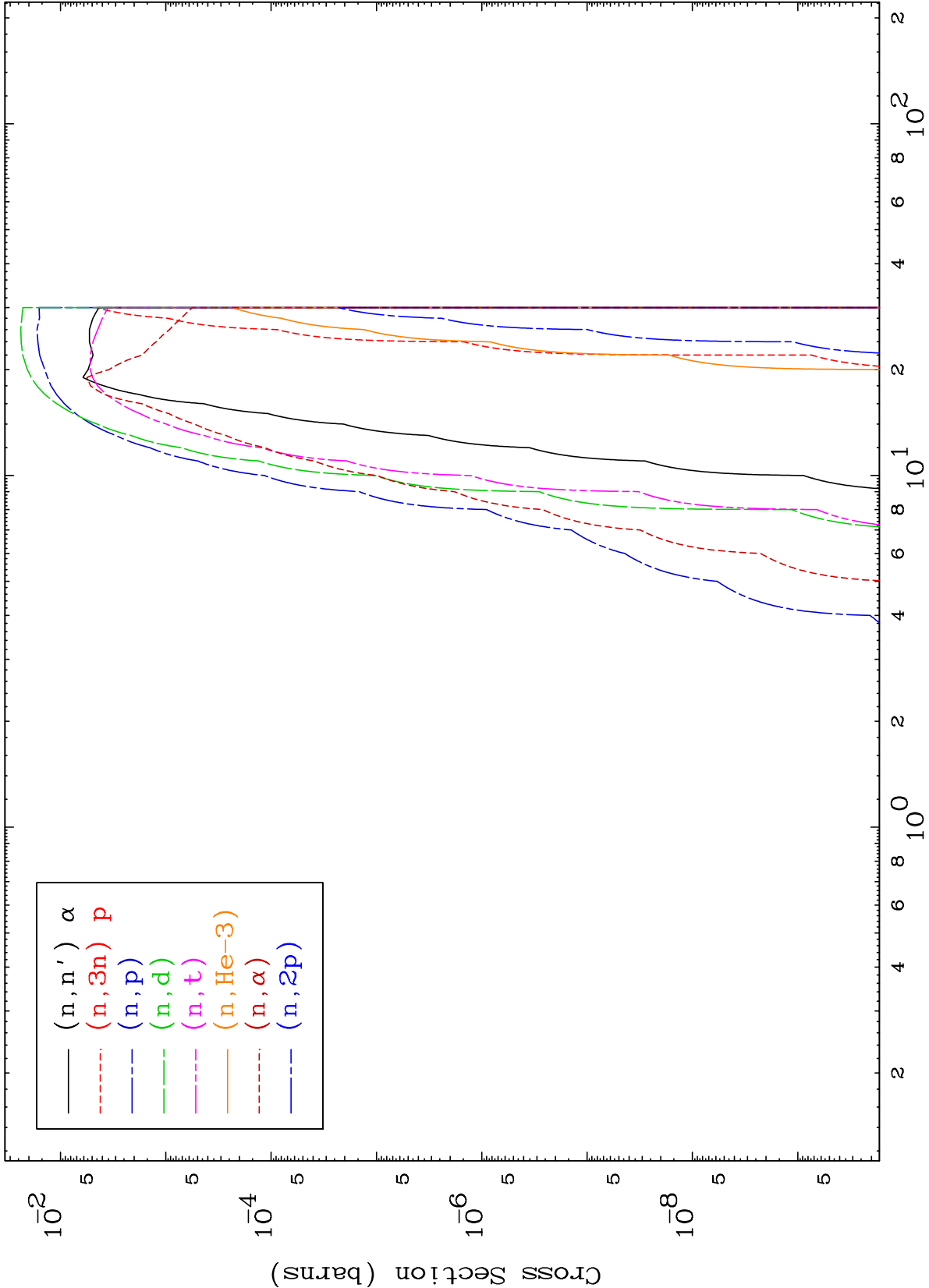
Press Mouse Button to Start









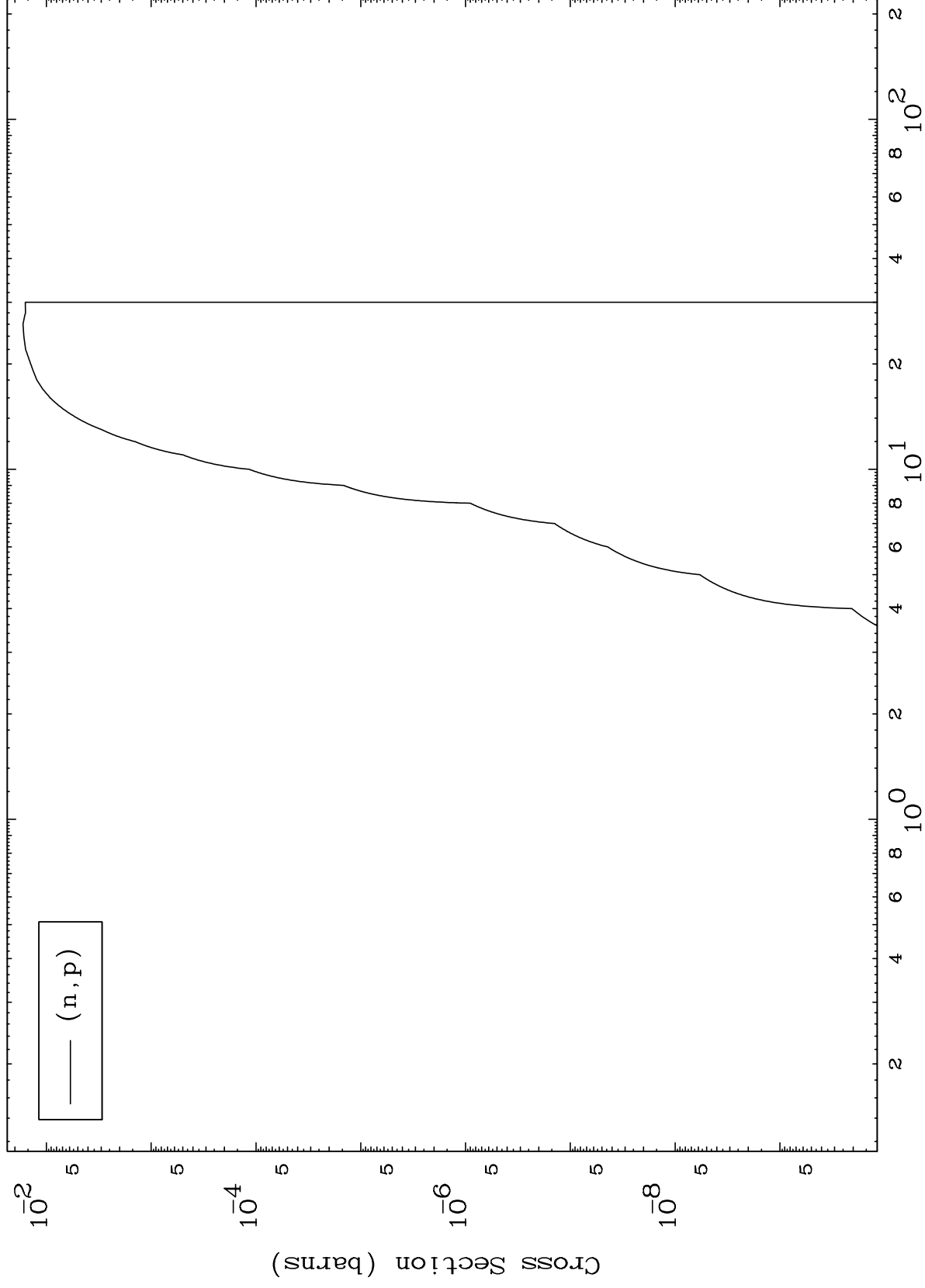


MAT 4974

(p,p) Levels

0 Kelvin Cross Sections

49-In-129m



— (n,p)

6

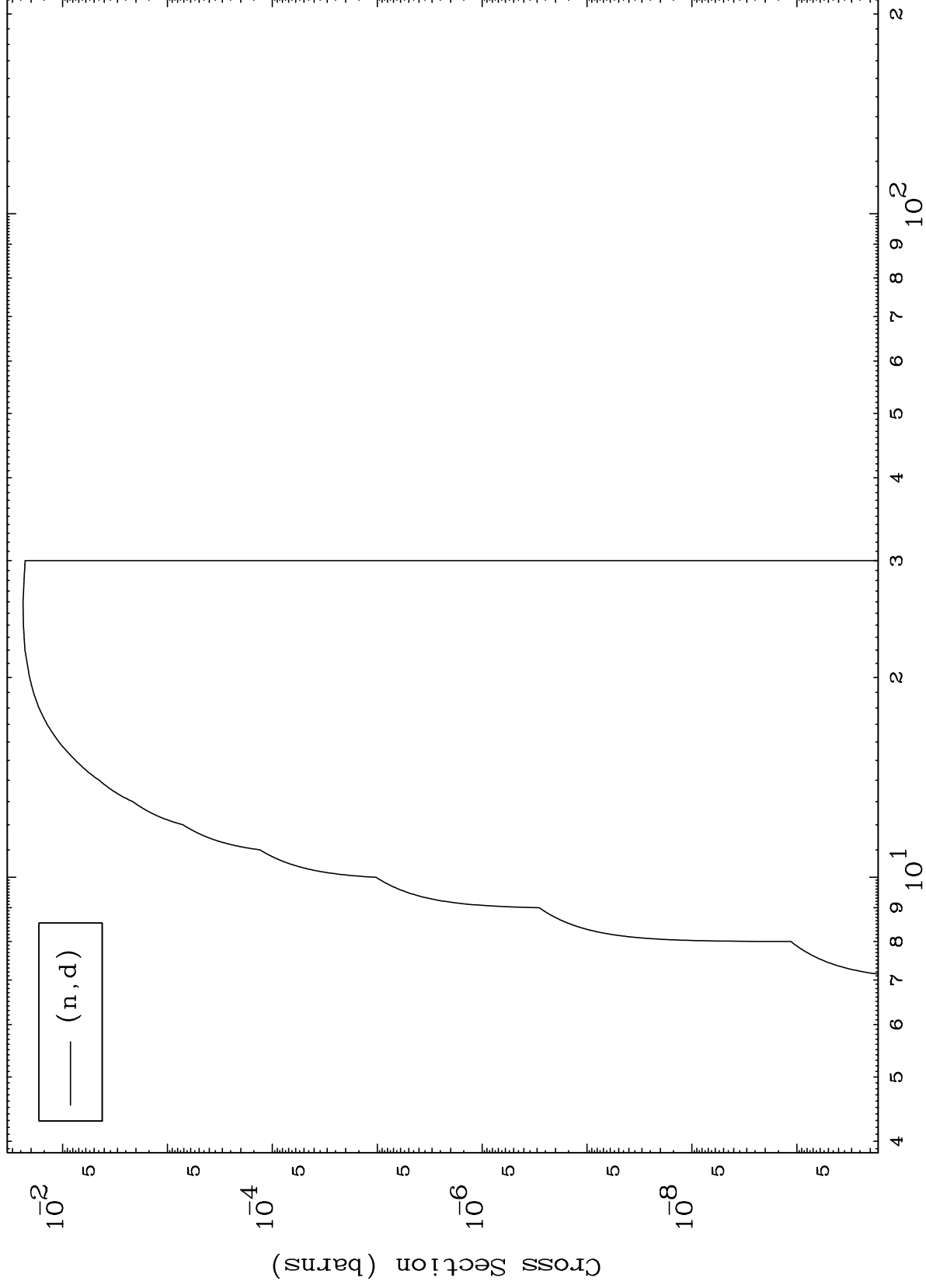
Incident Energy (MeV)

49-In-129m

MAT 4974

(p,d) Levels
0 Kelvin Cross Sections

49-In-129m

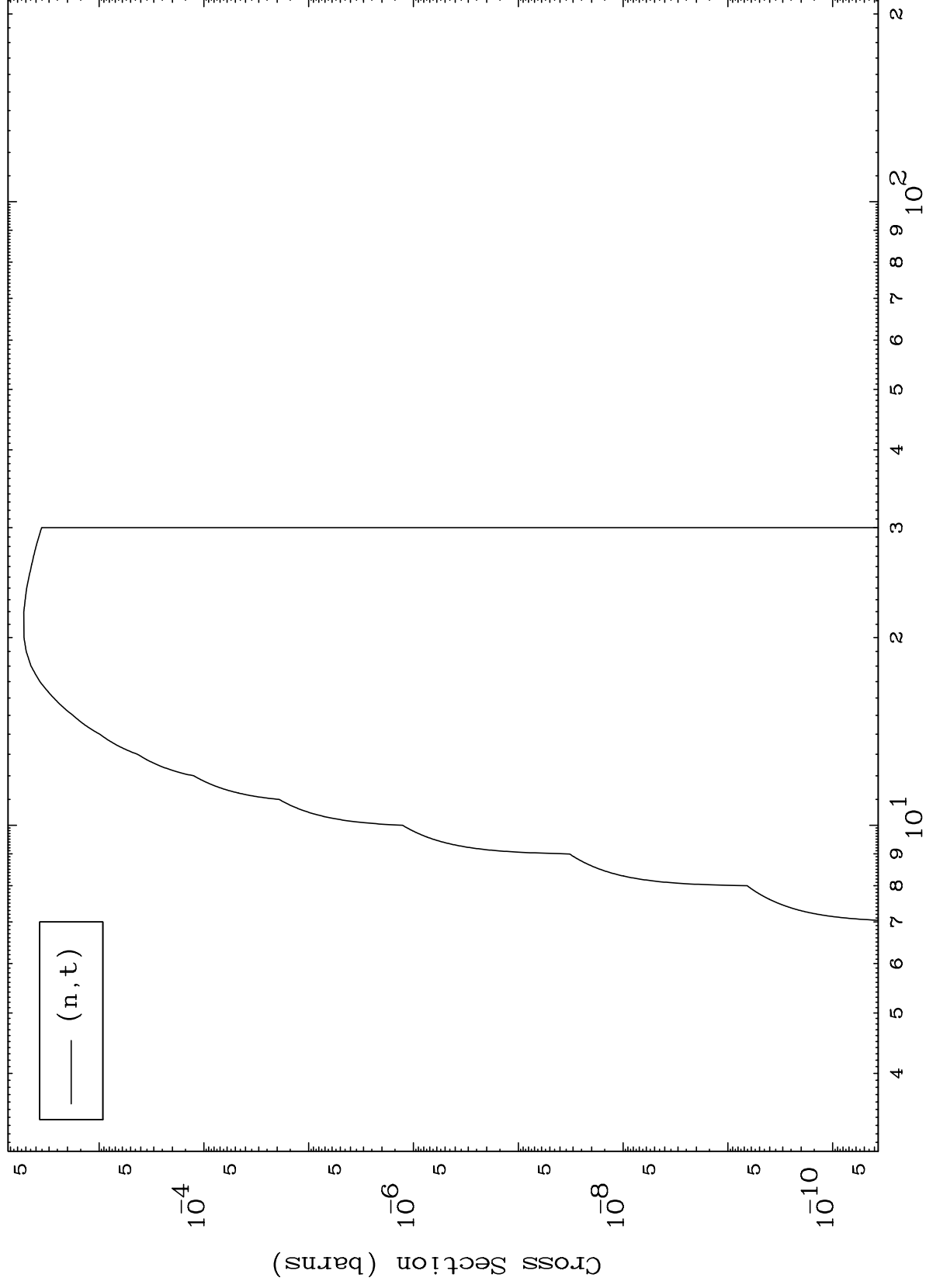


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(p,t) Levels

49-In-129m

0 Kelvin Cross Sections



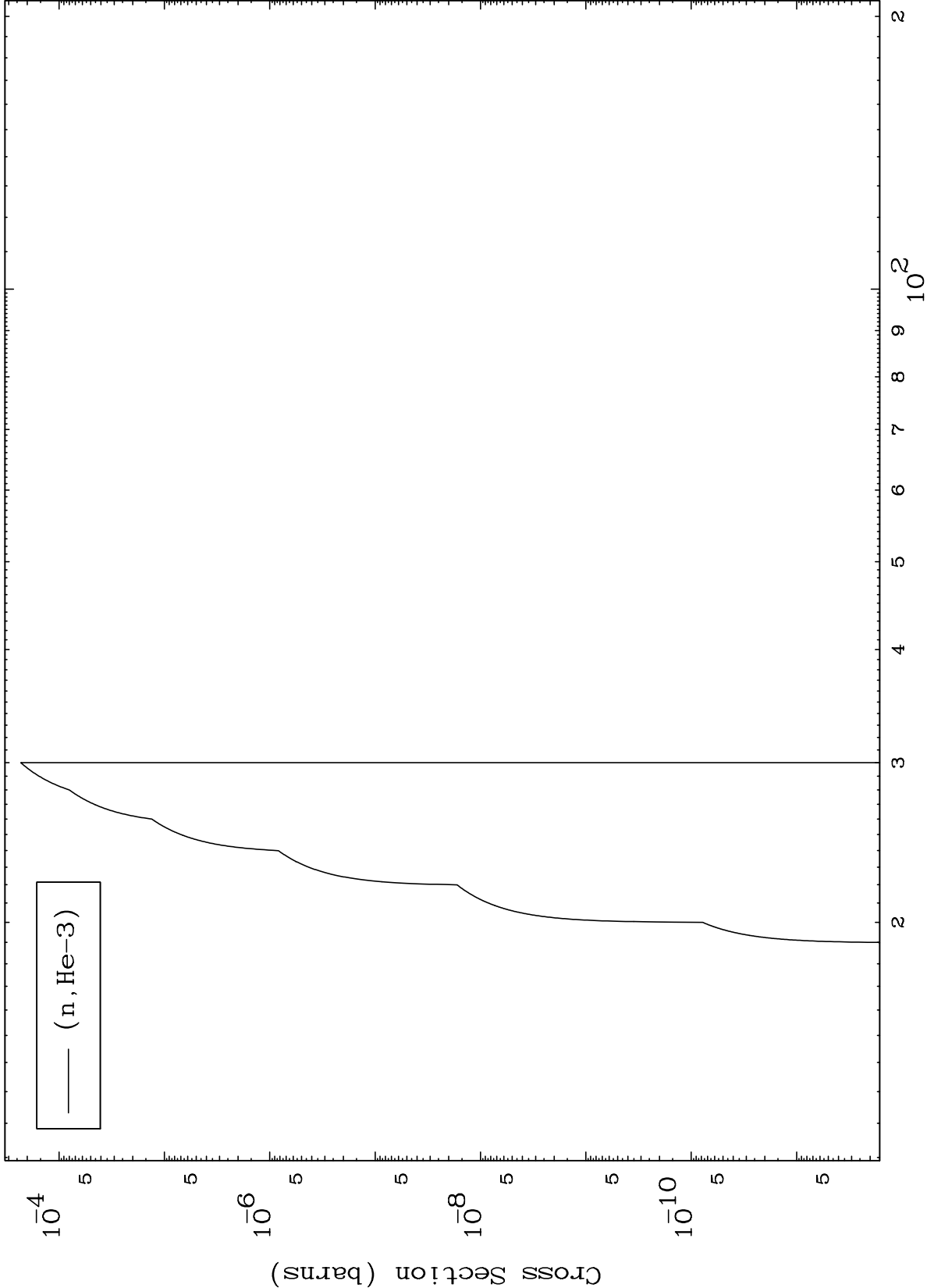
— (n,t)

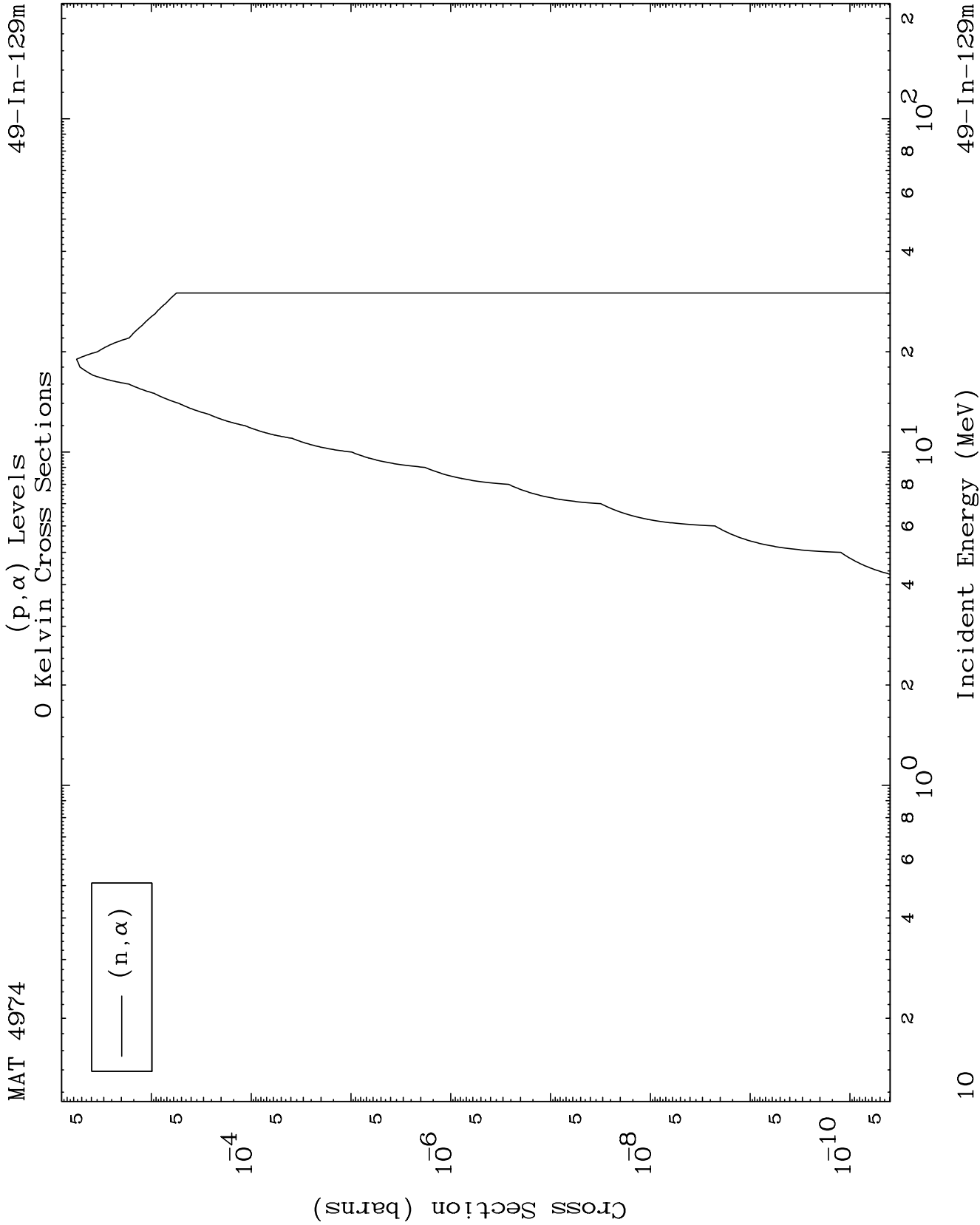
Incident Energy (MeV)

49-In-129m

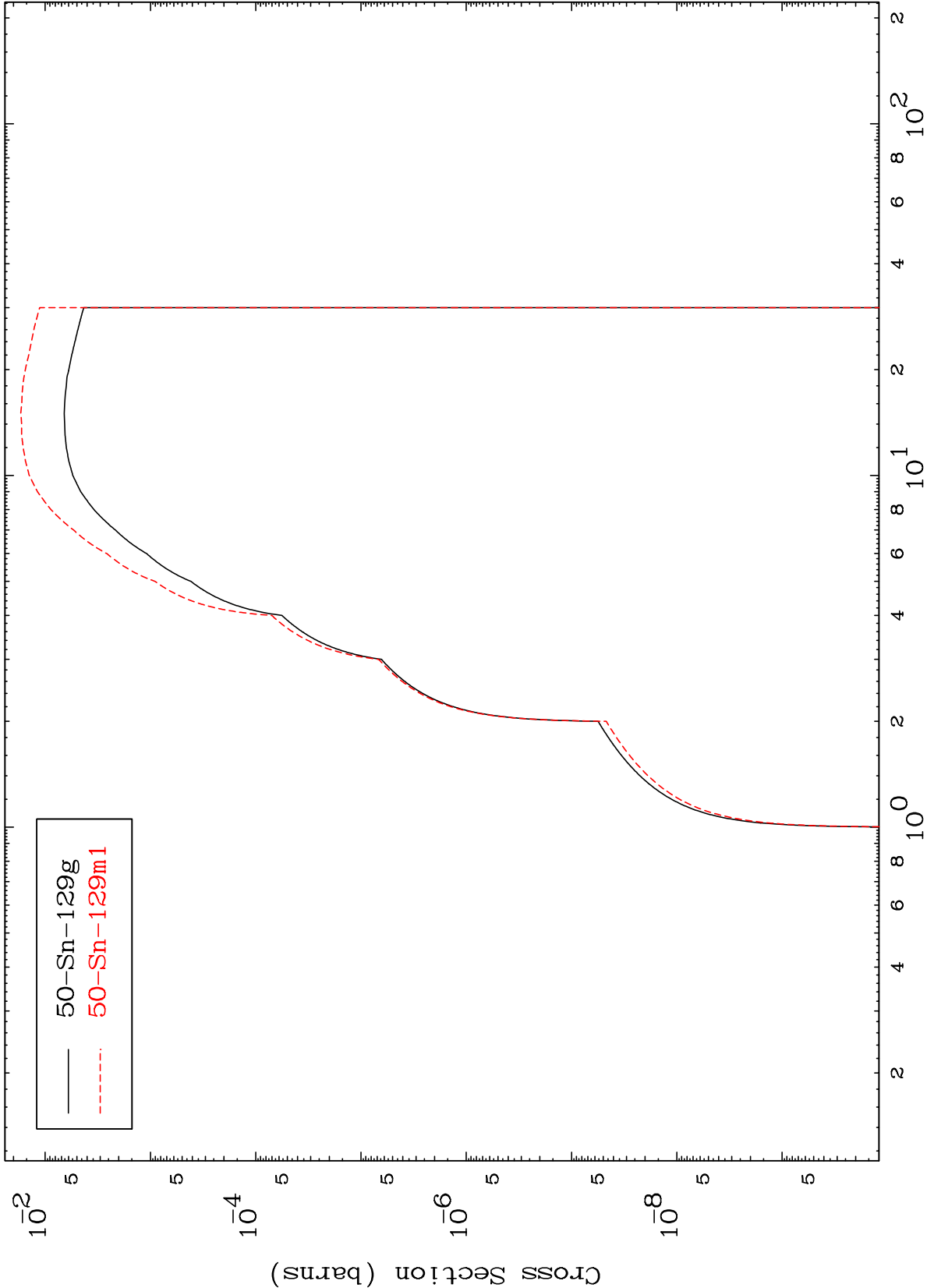
8

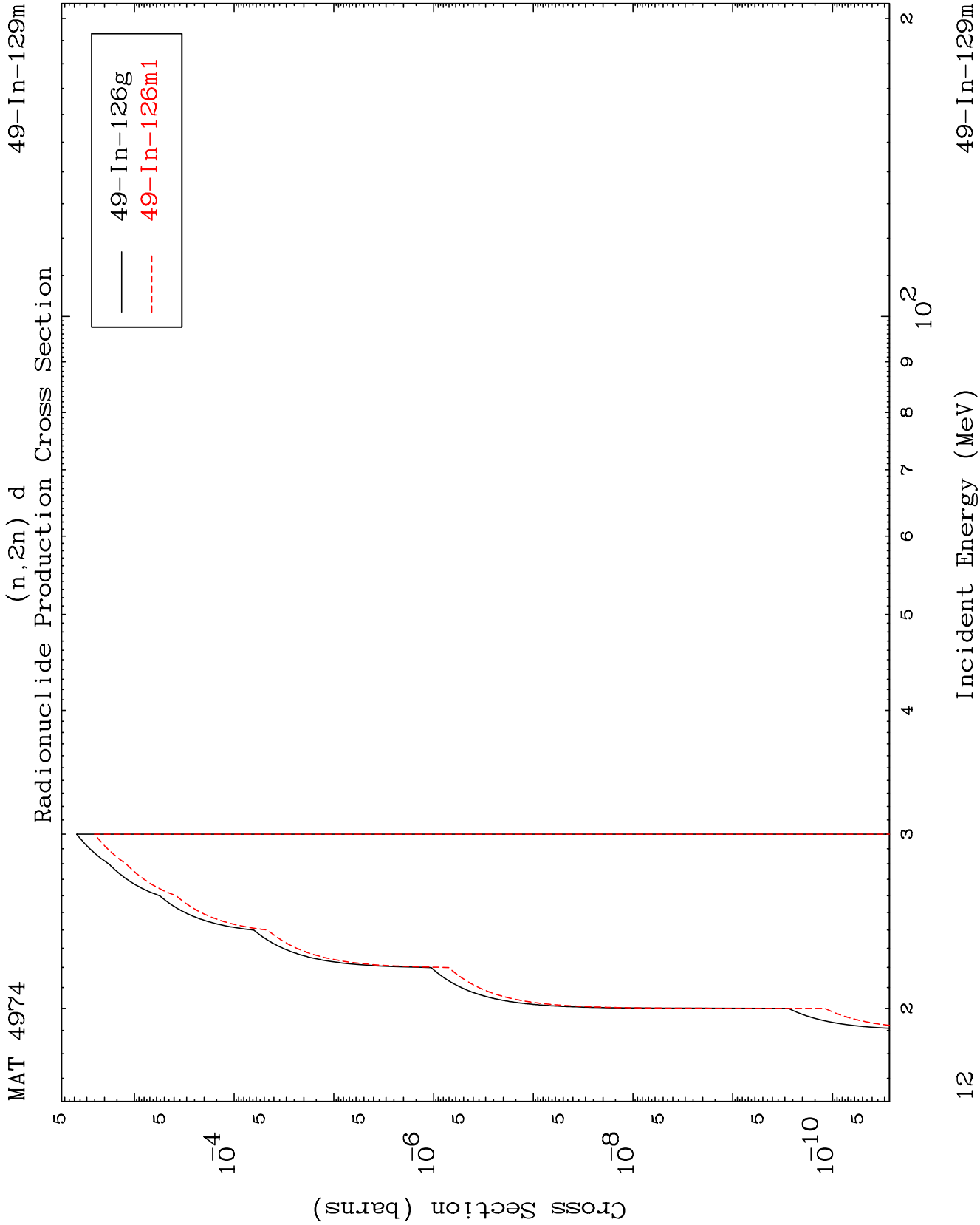
0 Kelvin Cross Sections



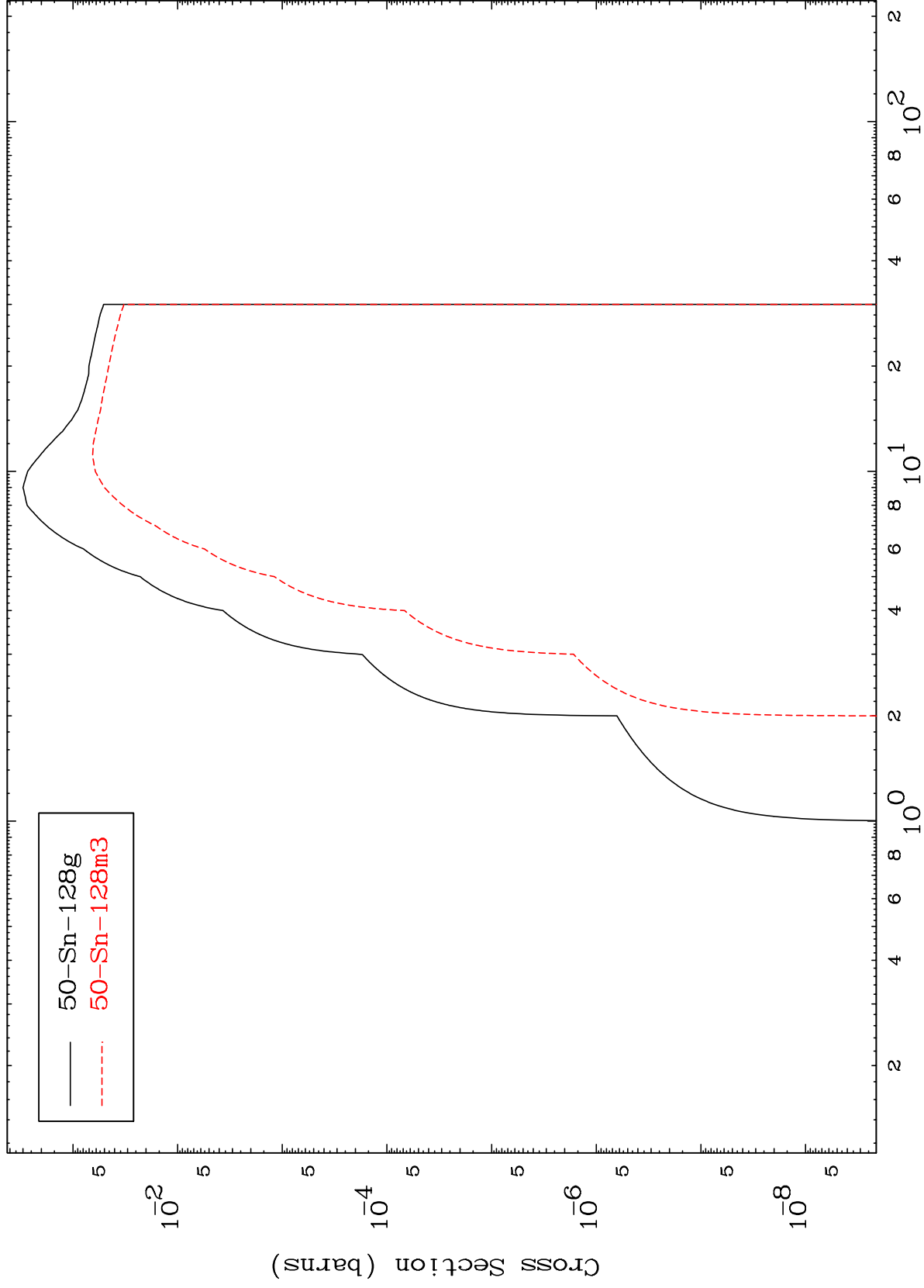


Inelastic
Radionuclide Production Cross Section





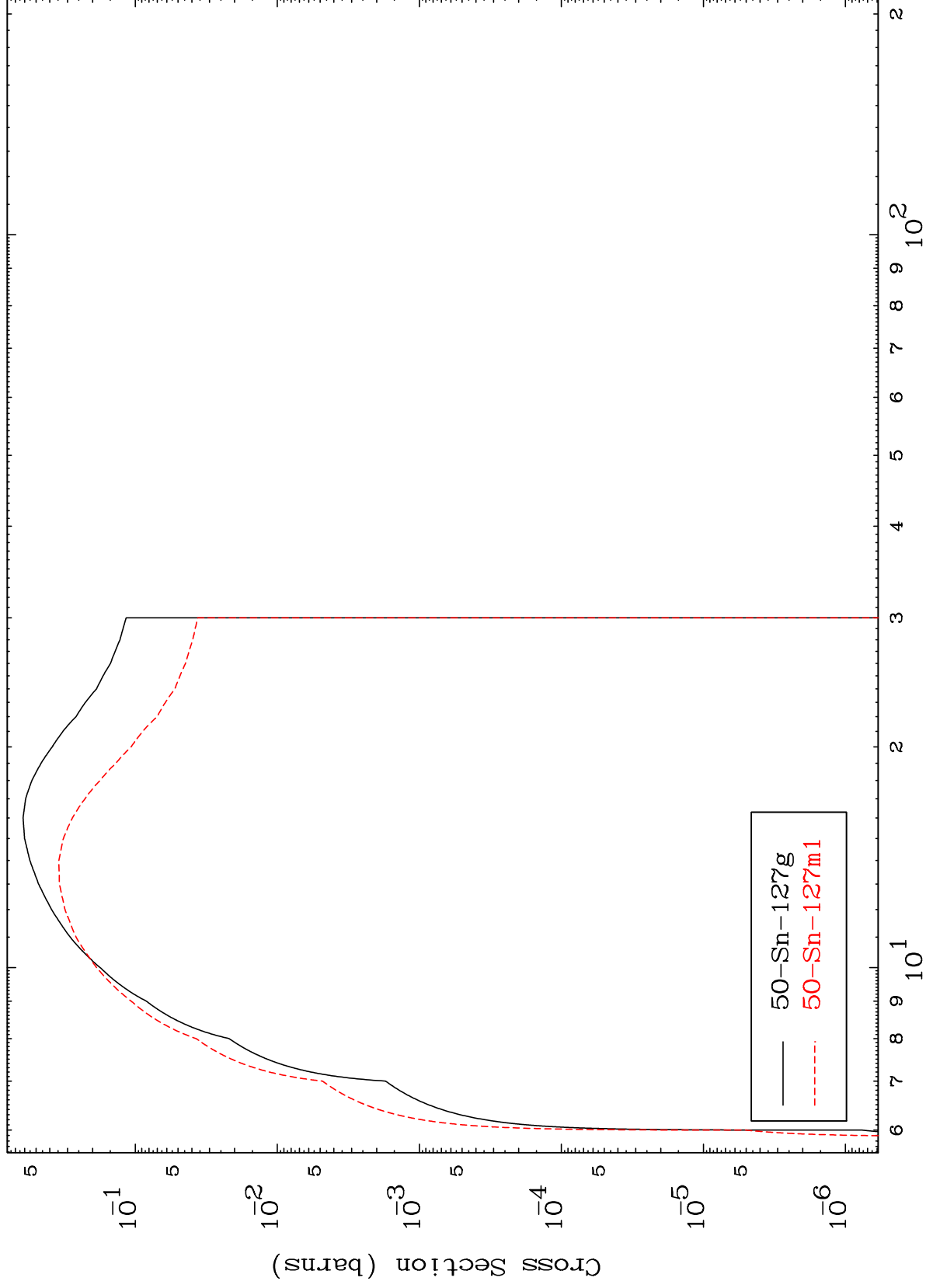
(n,2n)
Radionuclide Production Cross Section



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49-In-129m

Radionuclide Production Cross Section



49-In-129m

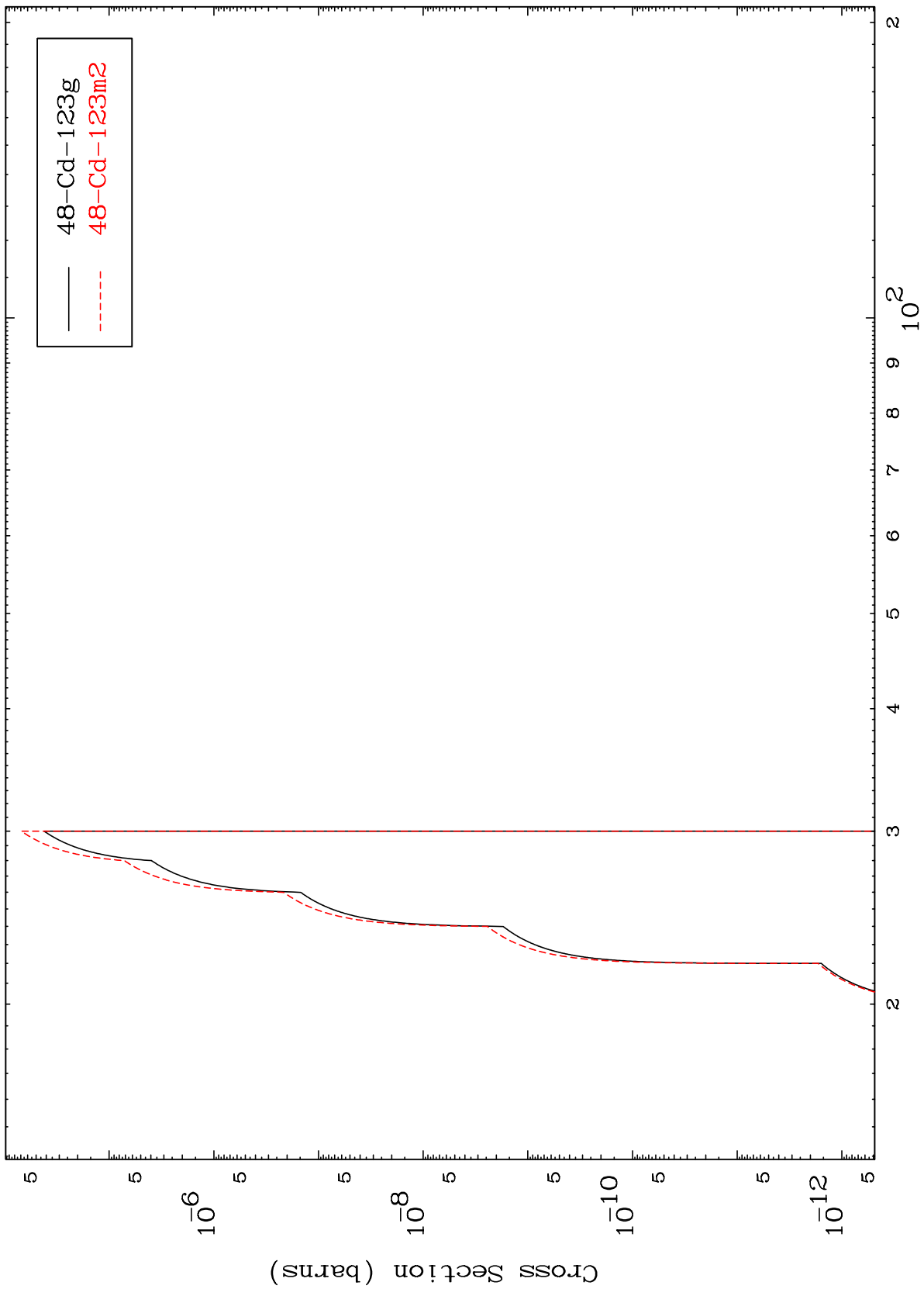
Incident Energy (MeV)

14

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49-In-129m

$(n,3n) \alpha$
Radionuclide Production Cross Section



15

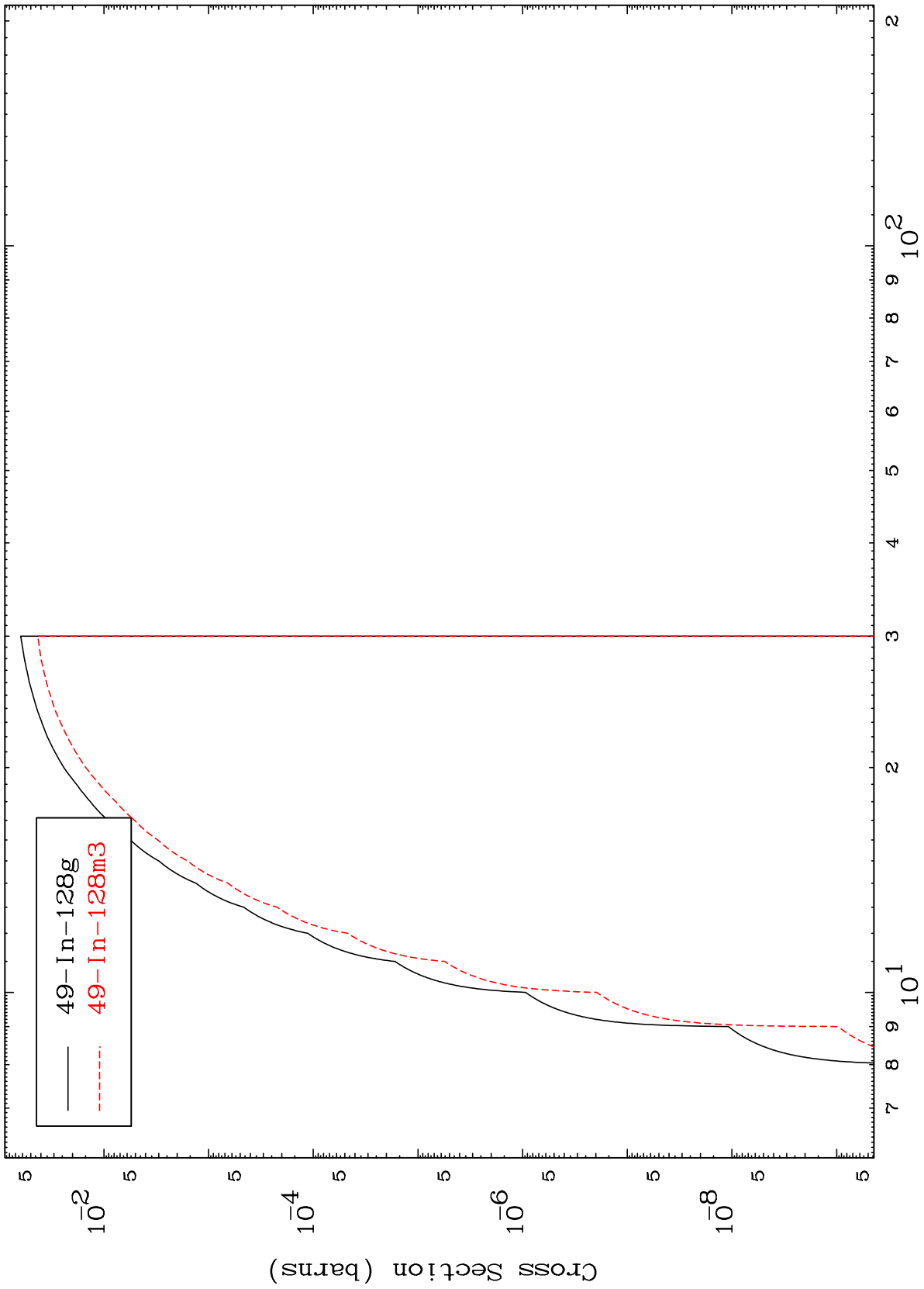
Incident Energy (MeV)

49-In-129m

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49-In-129m

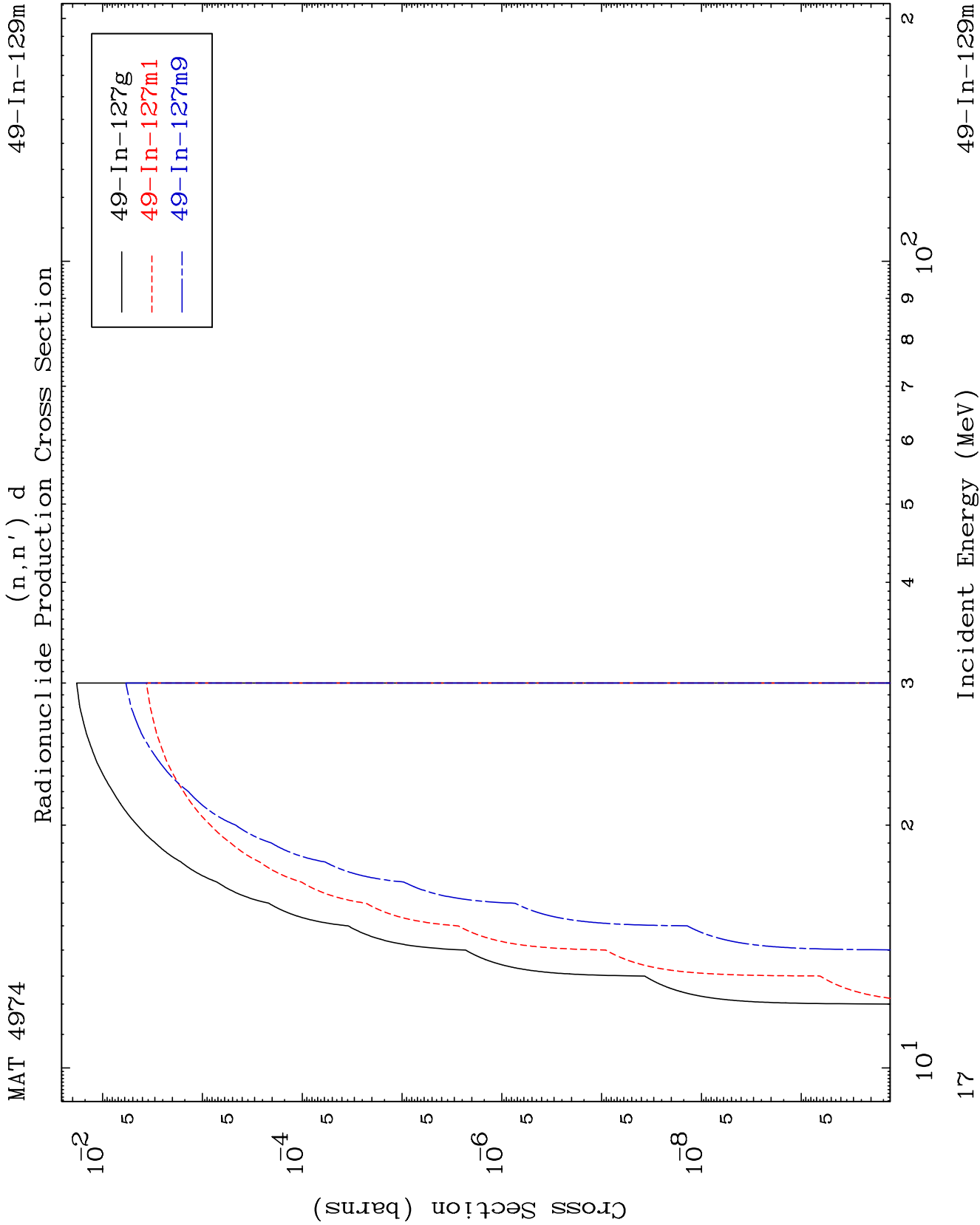
(n,n') p
Radionuclide Production Cross Section

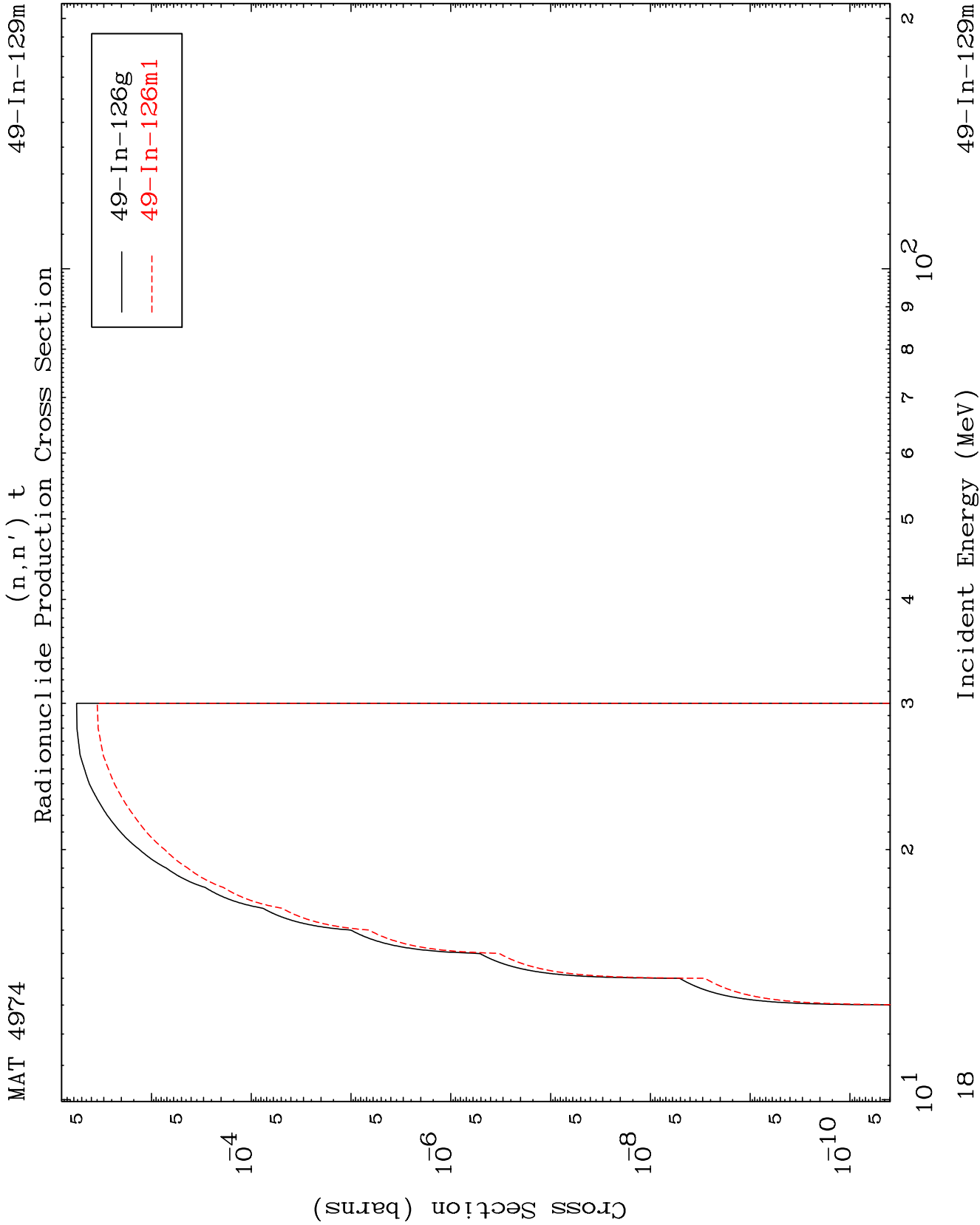


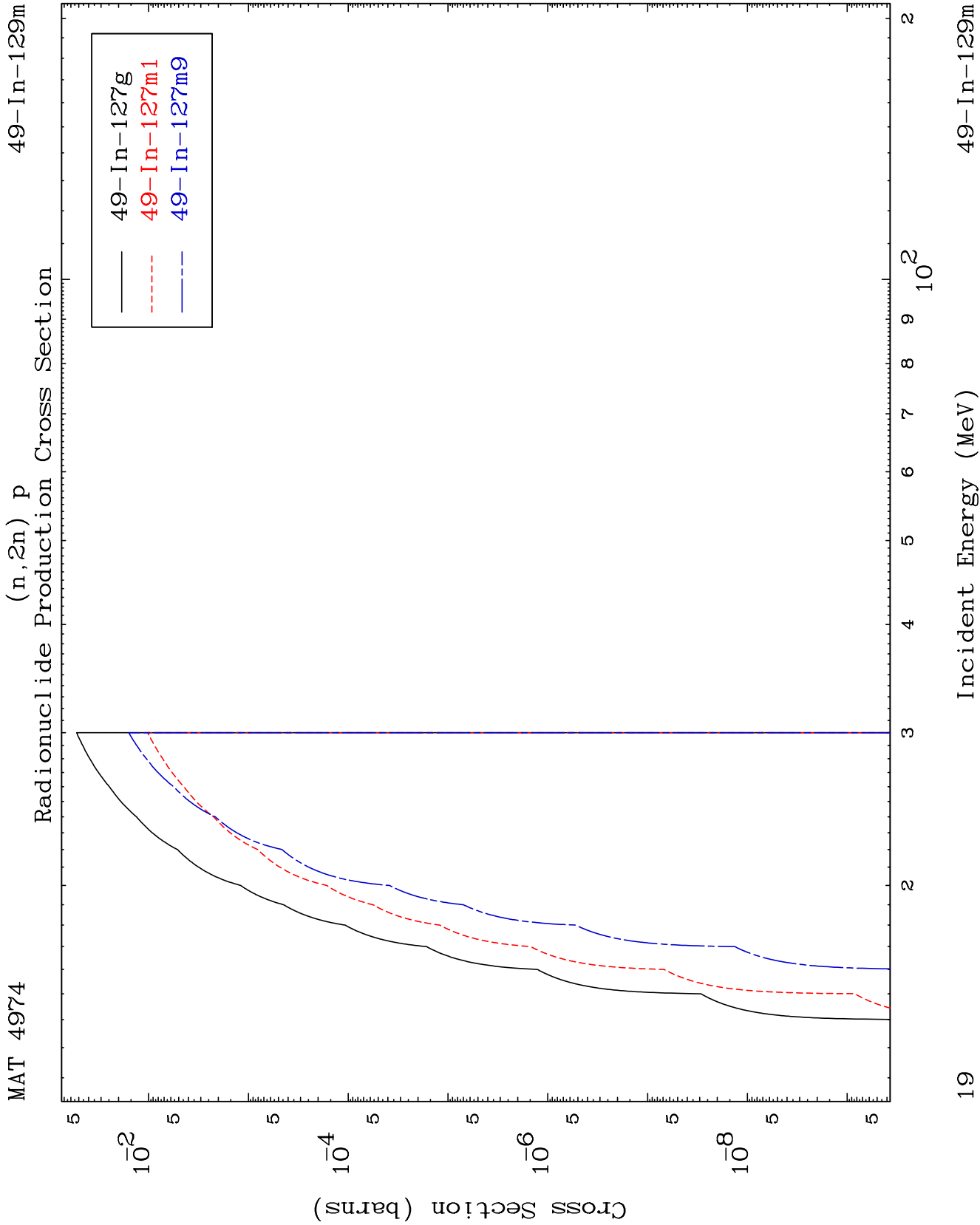
16

Incident Energy (MeV)

49-In-129m





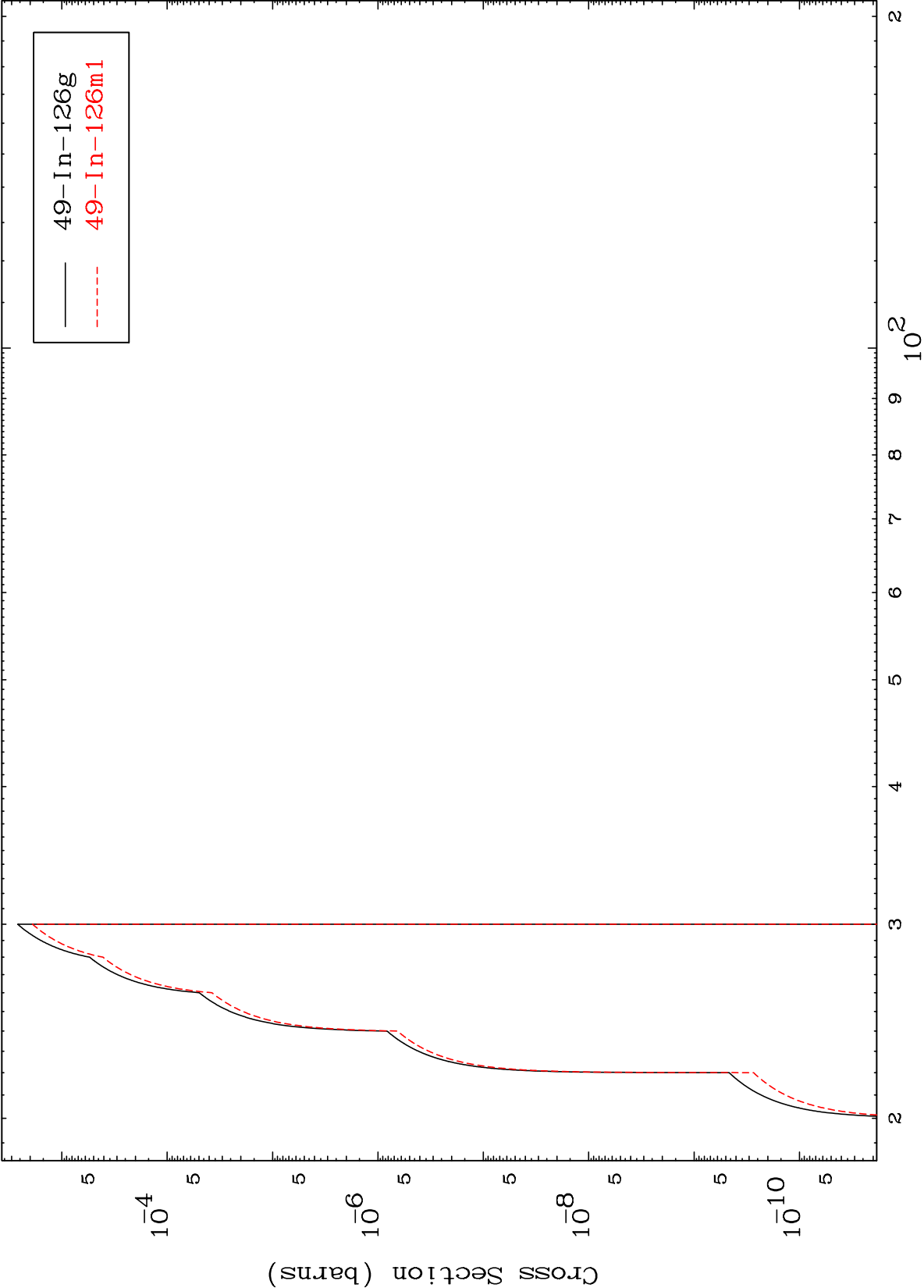


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(n,3n) p

49-In-129m

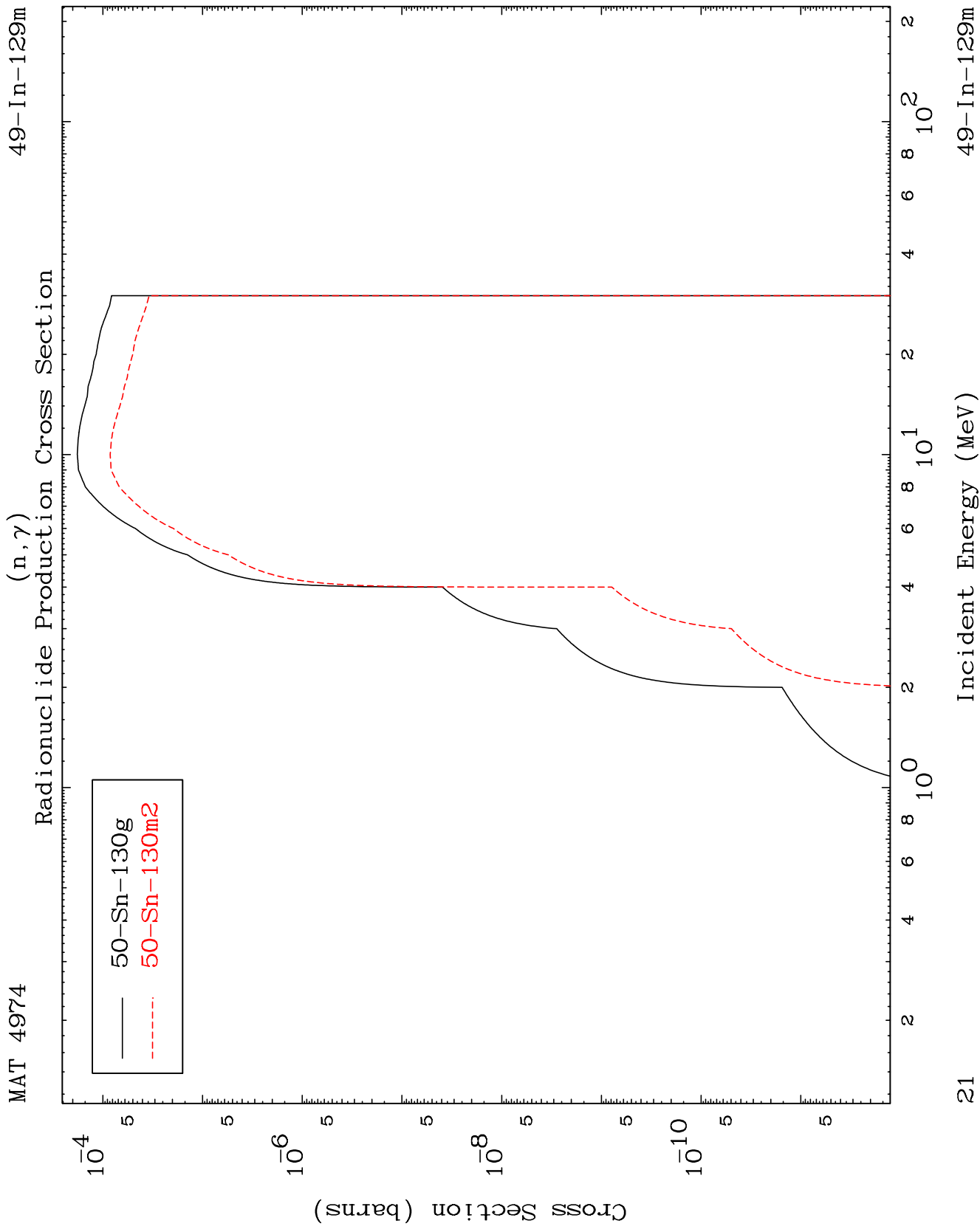
Radionuclide Production Cross Section

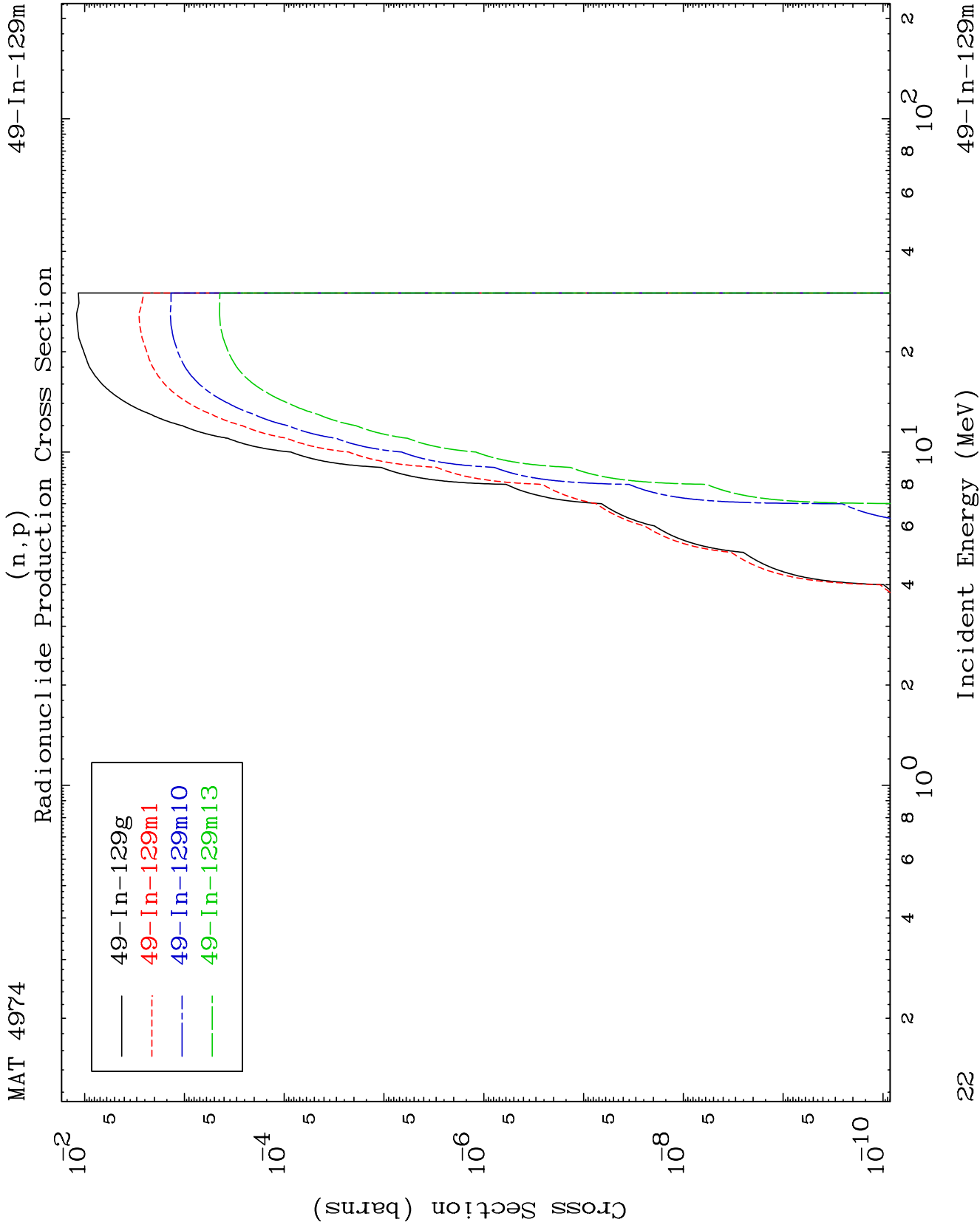


20

Incident Energy (MeV)

49-In-129m



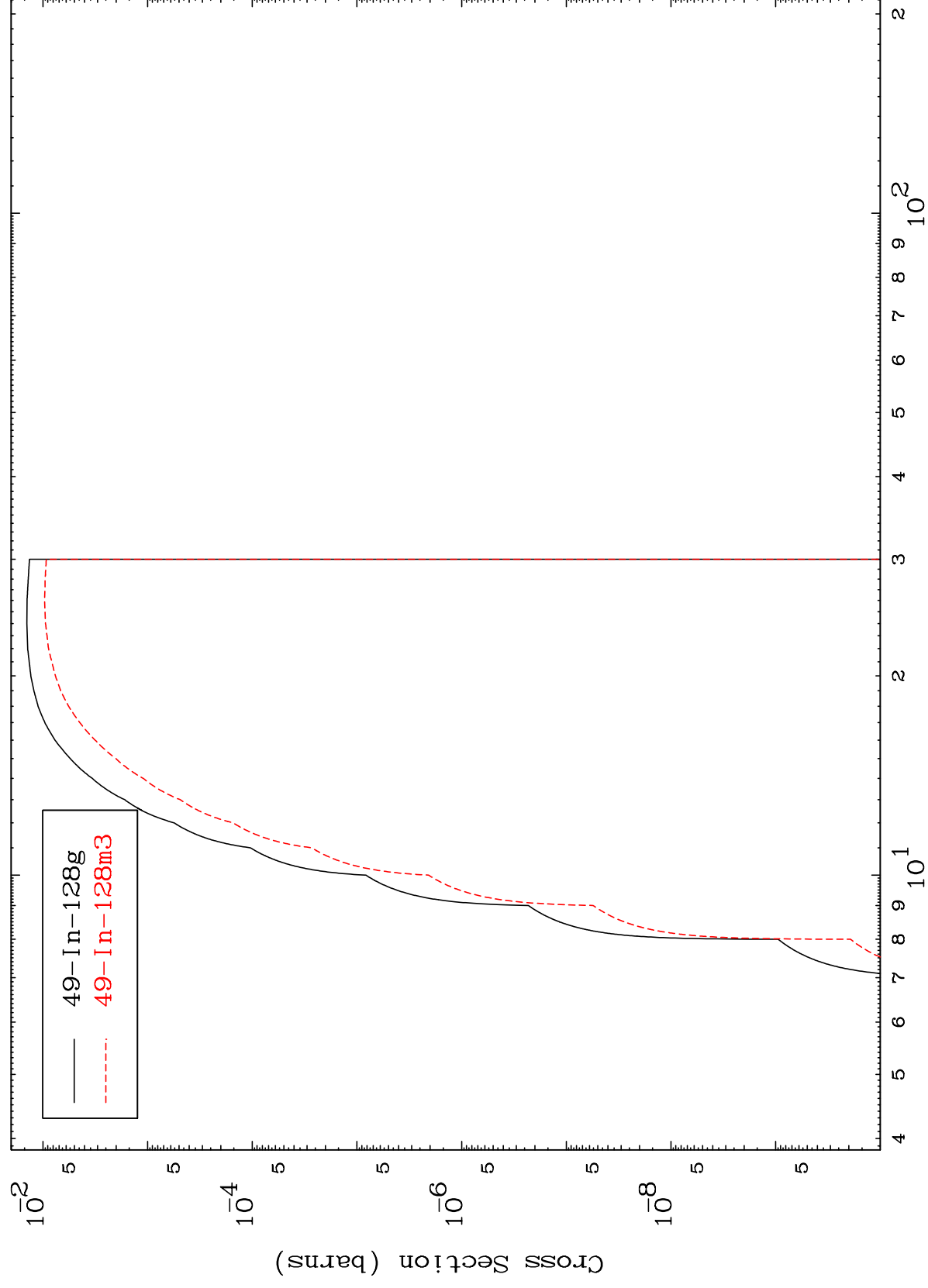


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 (n, d)

49-In-129m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

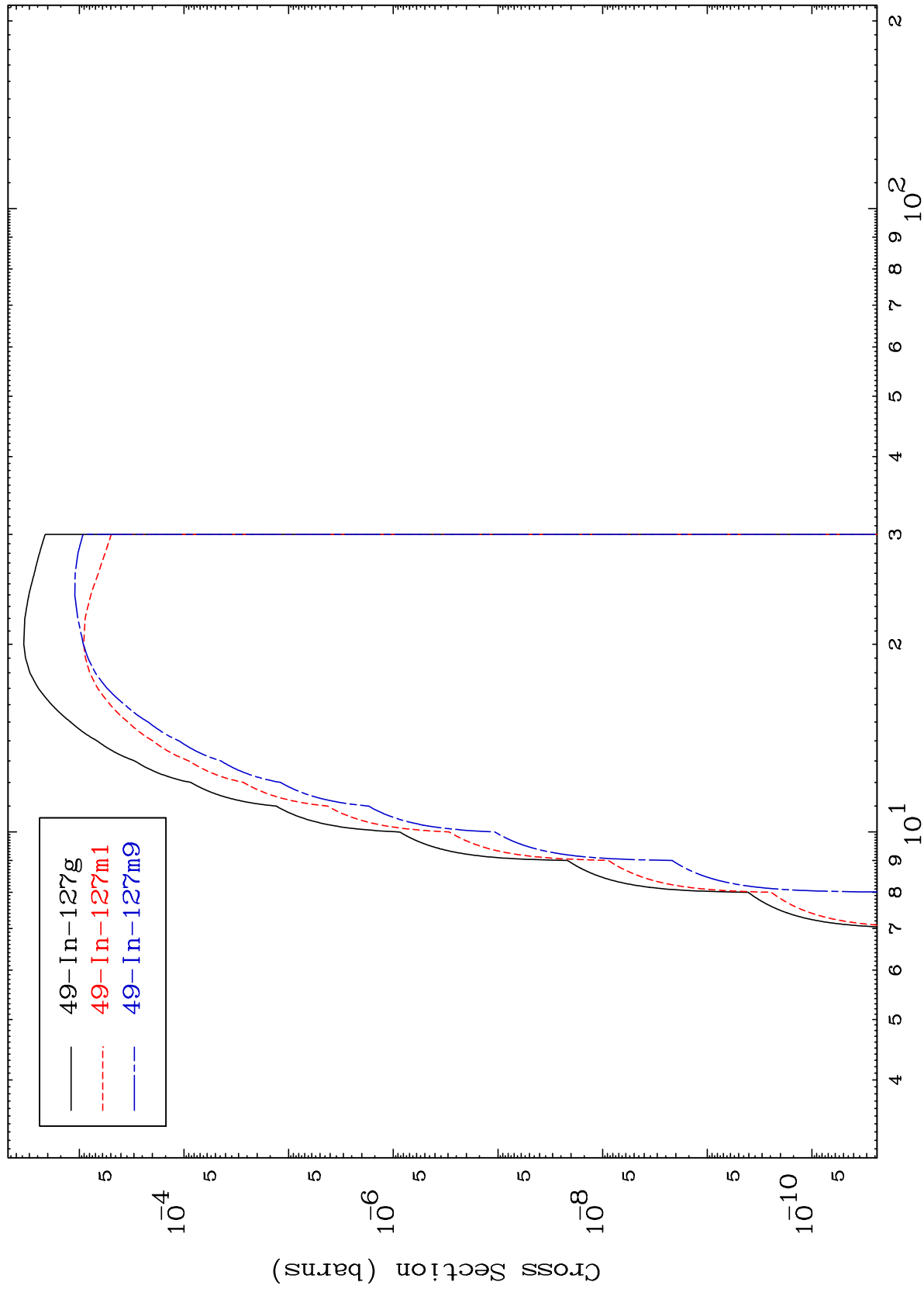
49-In-129m

MAT 4974

49-In-129m

Radionuclide Production Cross Section

(n,t)



24

Incident Energy (MeV)

49-In-129m