

Program EVALPLOT
(Version 2021-1)

by

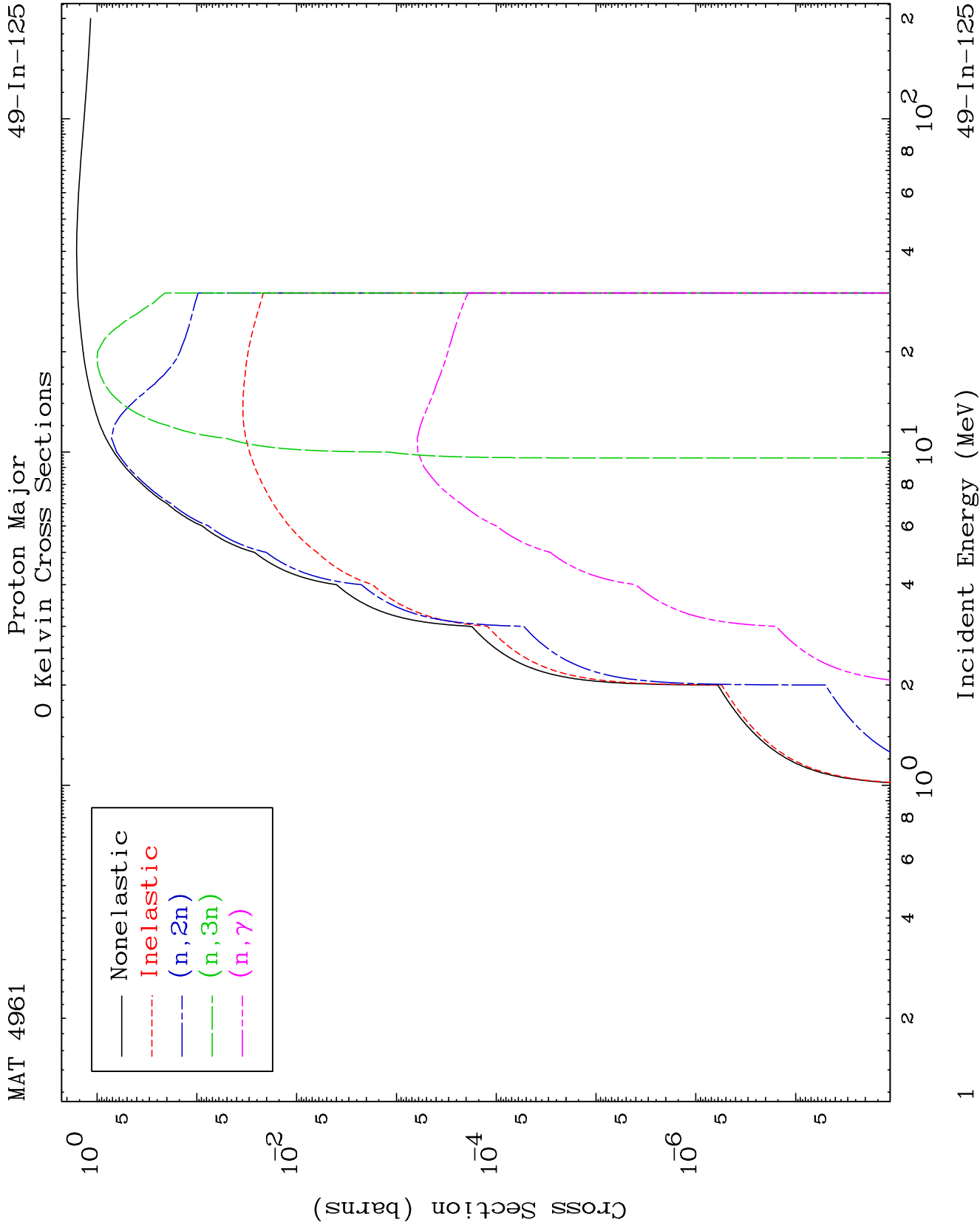
Dermott E. Cullen
(Present Contact Information)

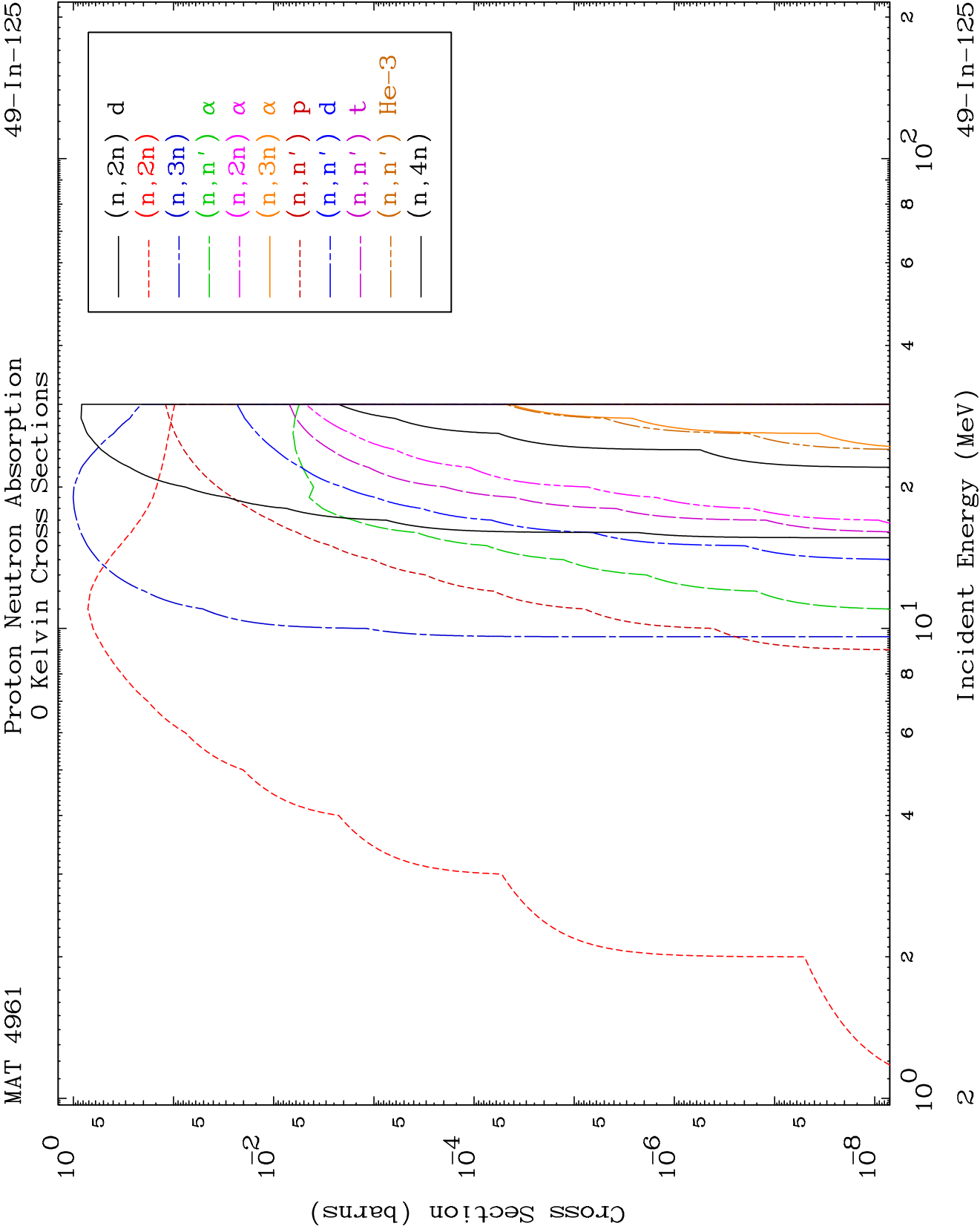
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

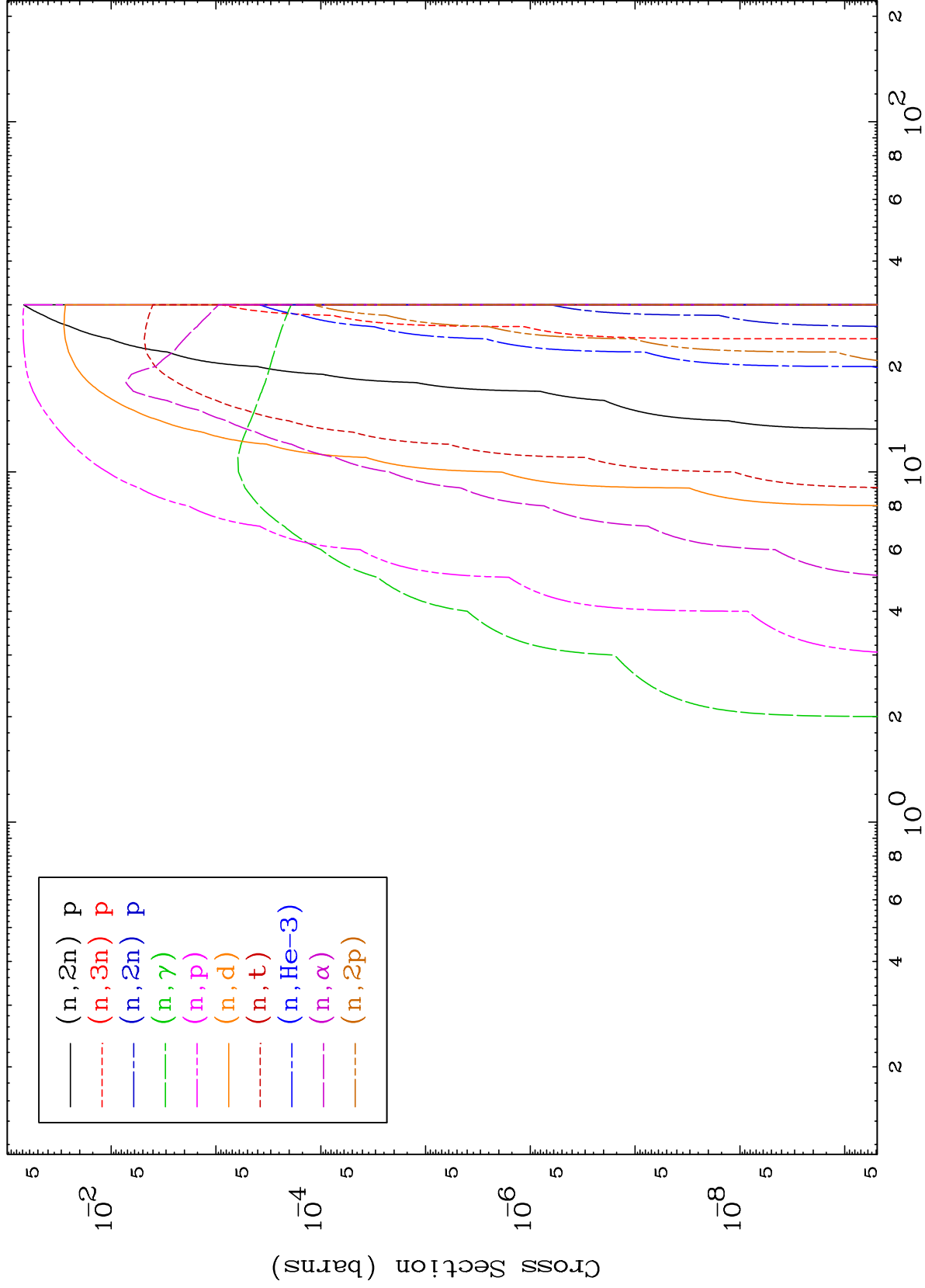
Tele: 925-443-1911

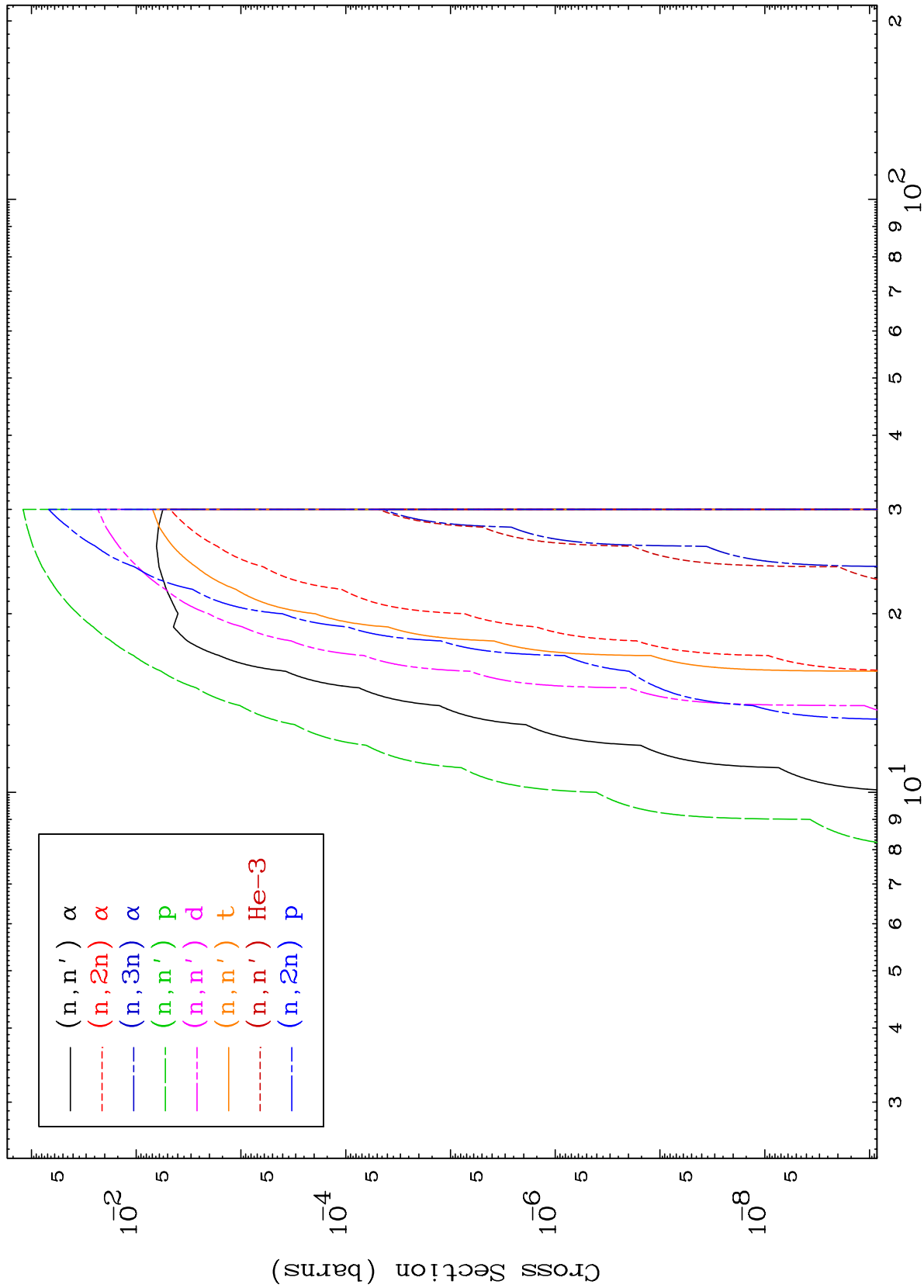
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





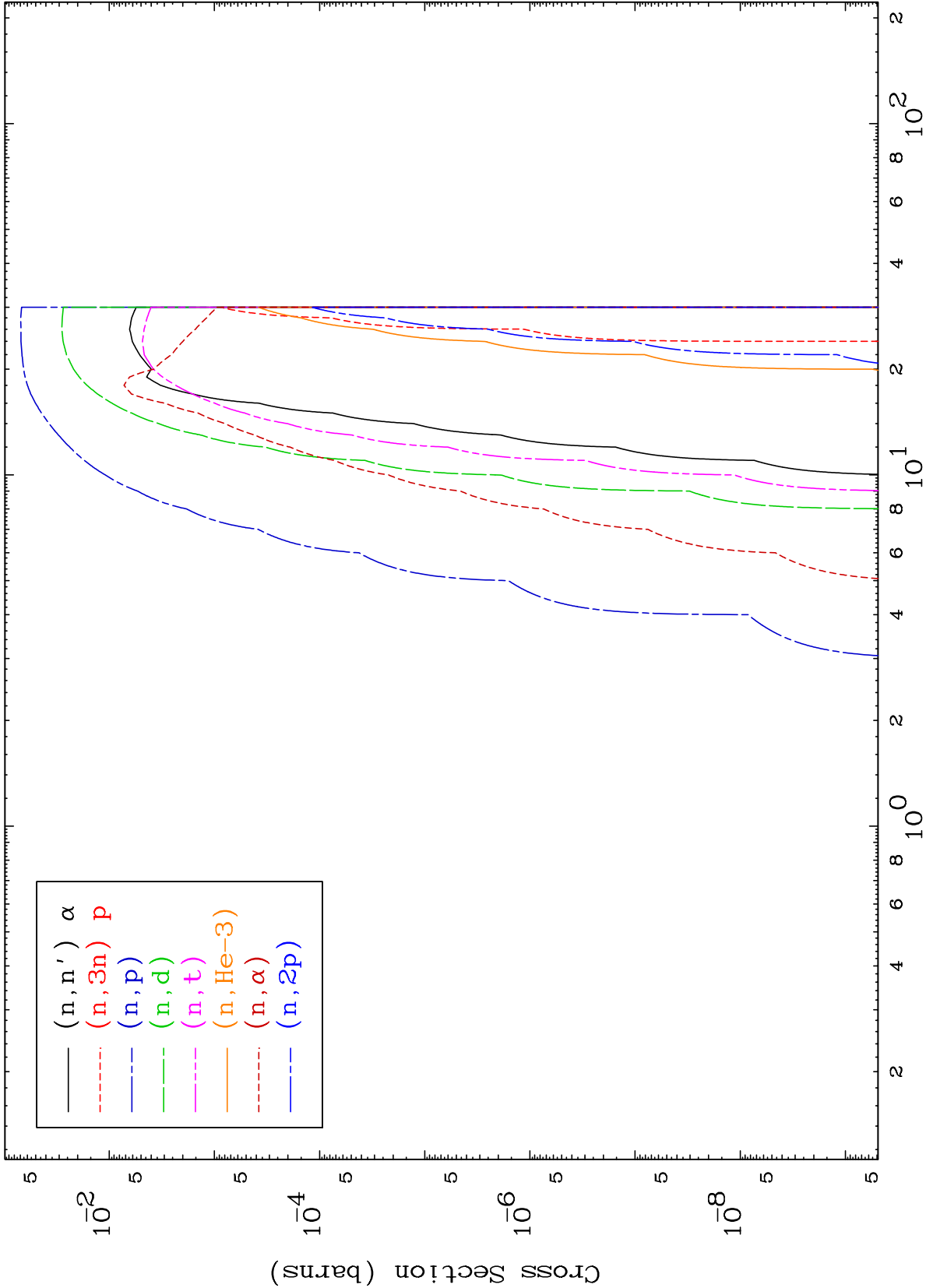




MAT 4961

Proton Charged Particle
0 Kelvin Cross Sections

49-In-125



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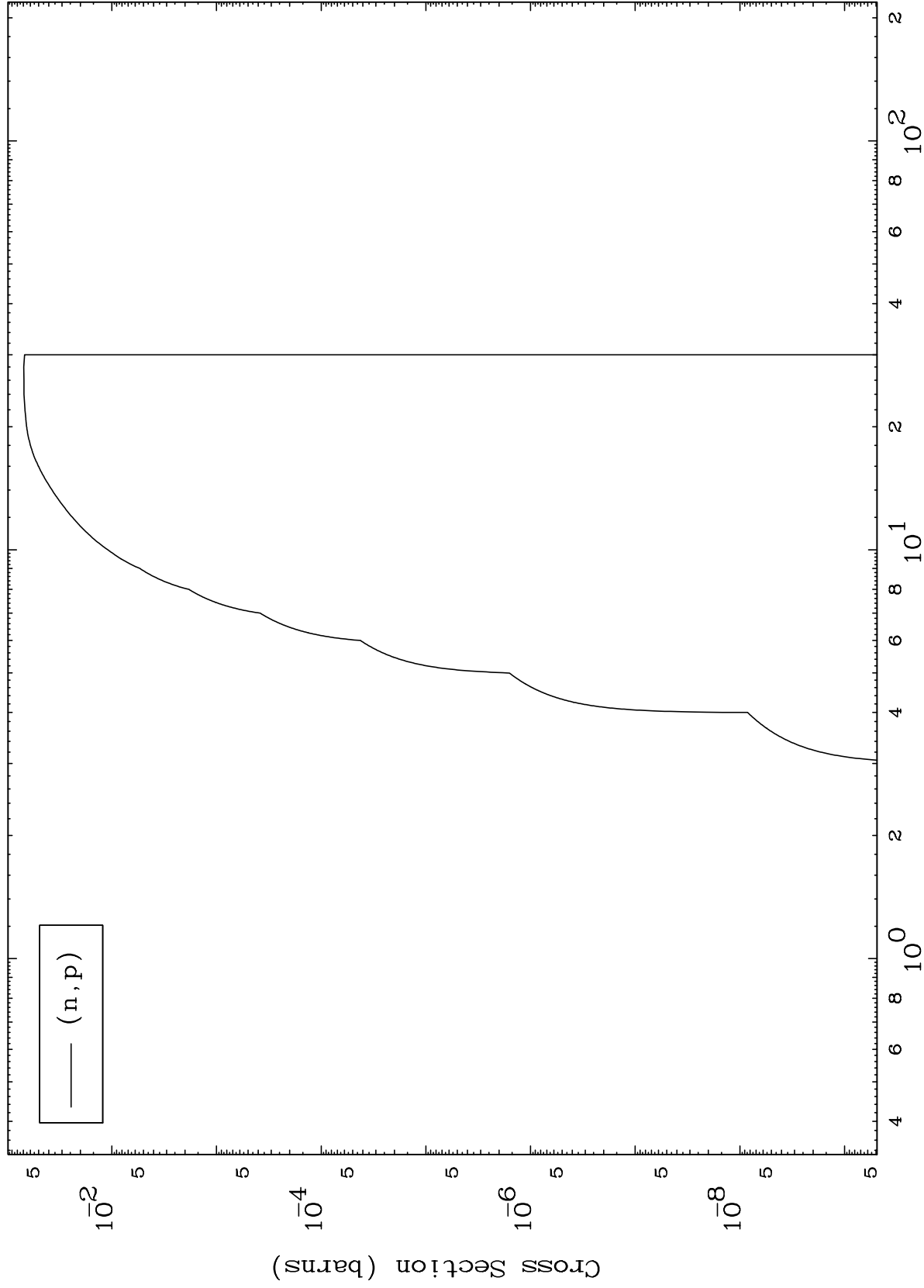
Incident Energy (MeV)

49-In-125

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49-In-125

(p,p) Levels
0 Kelvin Cross Sections



49-In-125

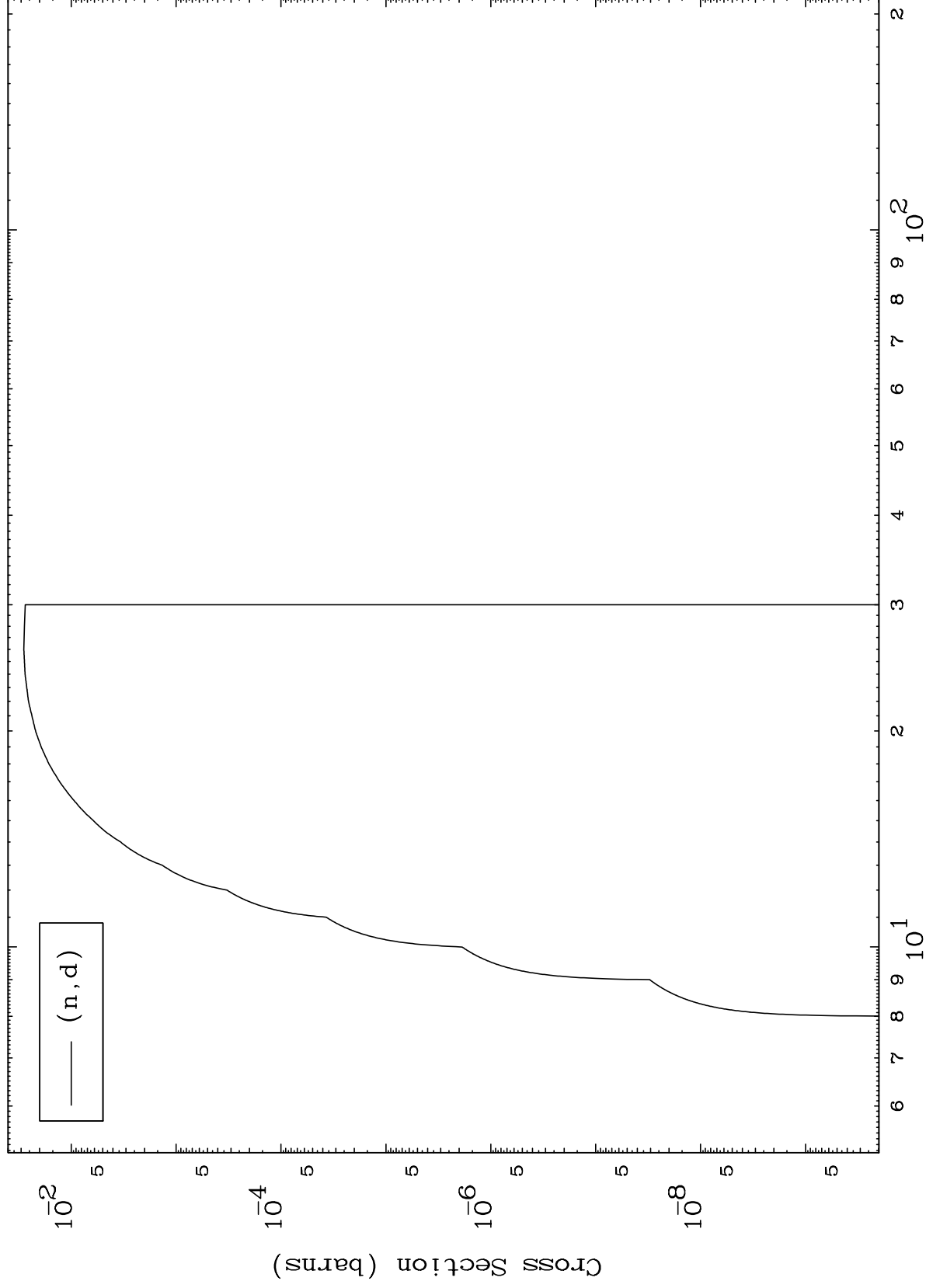
Incident Energy (MeV)

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49-In-125

(p,d) Levels
0 Kelvin Cross Sections



49-In-125

Incident Energy (MeV)

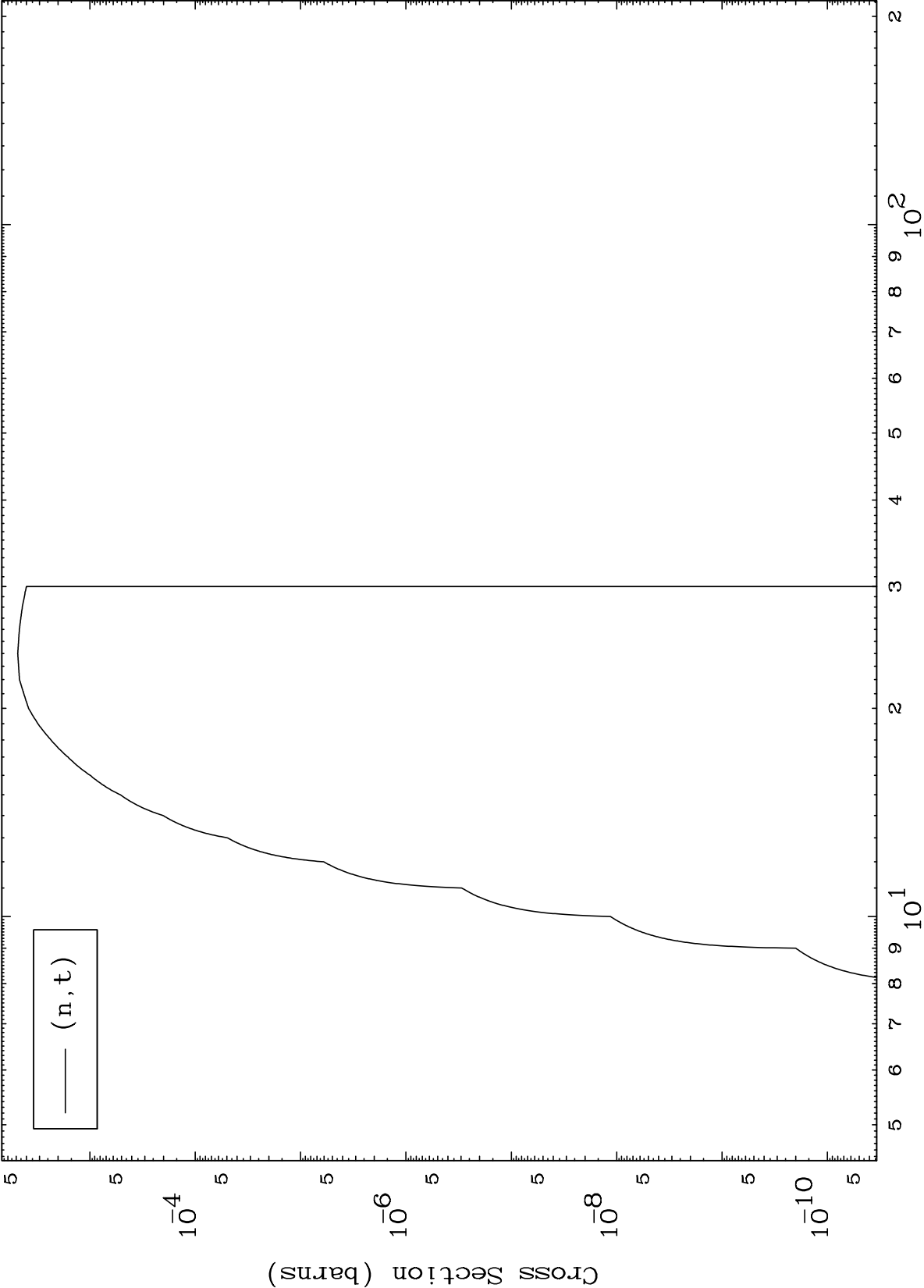
7

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(p,t) Levels

49-In-125

0 Kelvin Cross Sections

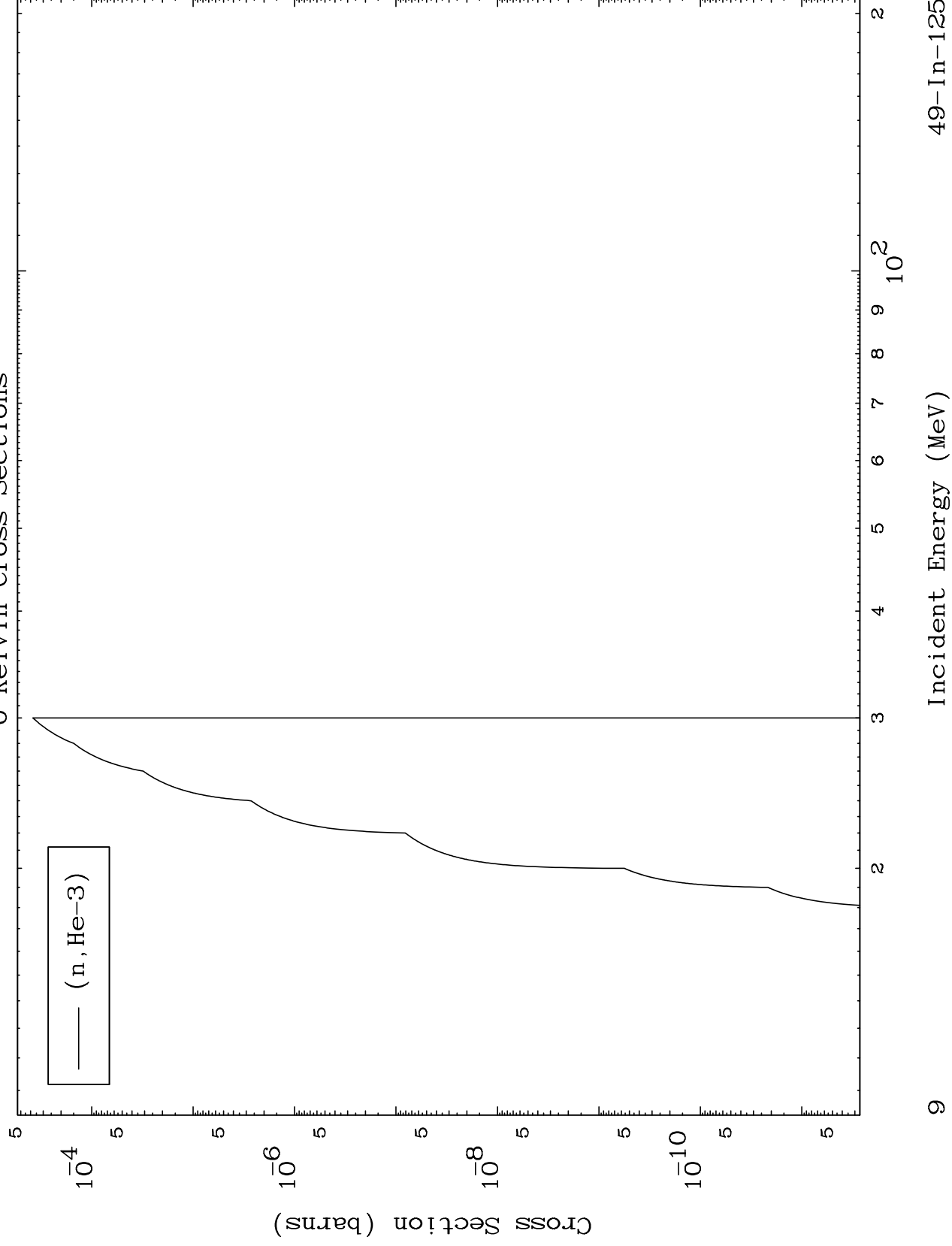


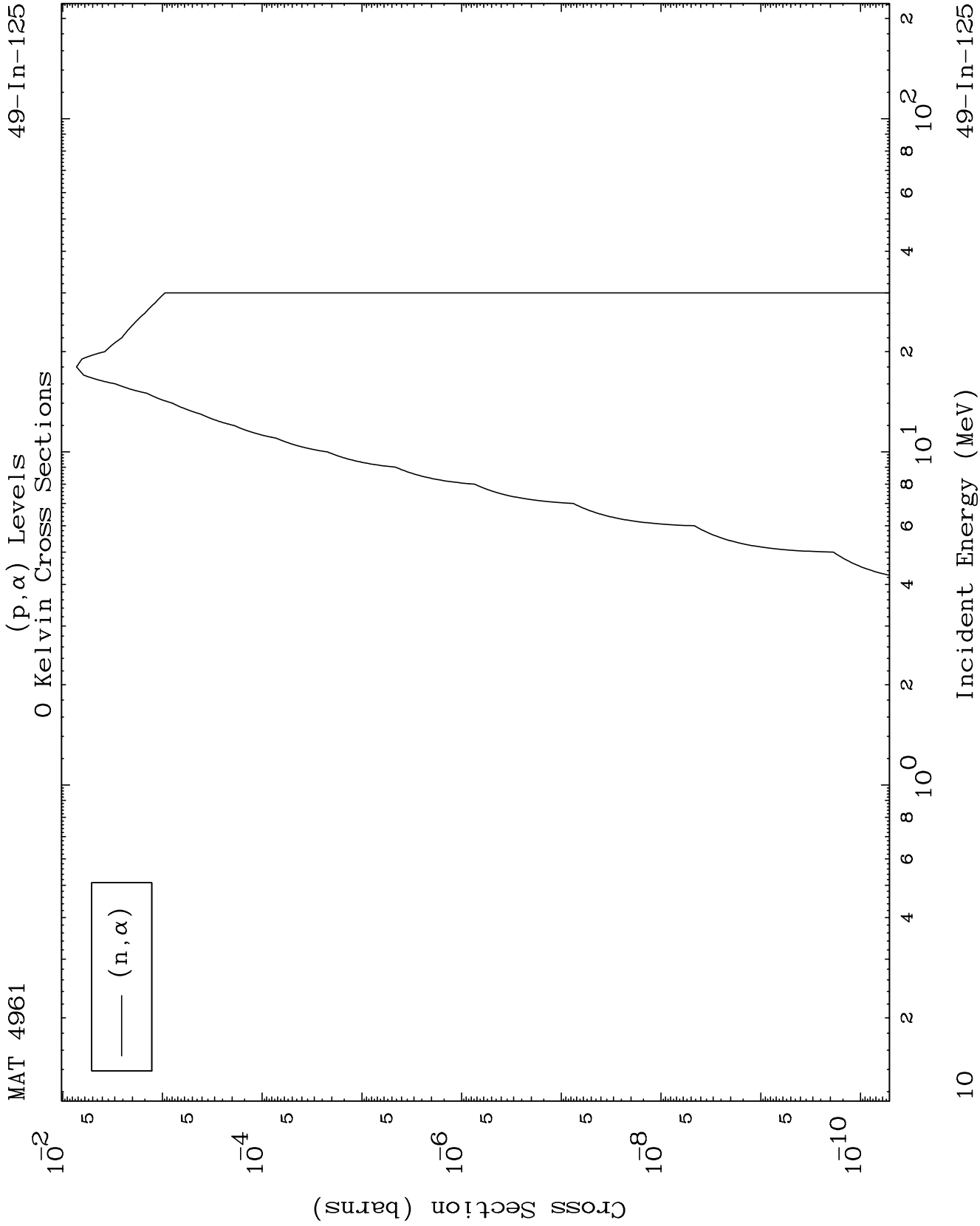
— (n,t)

Incident Energy (MeV)

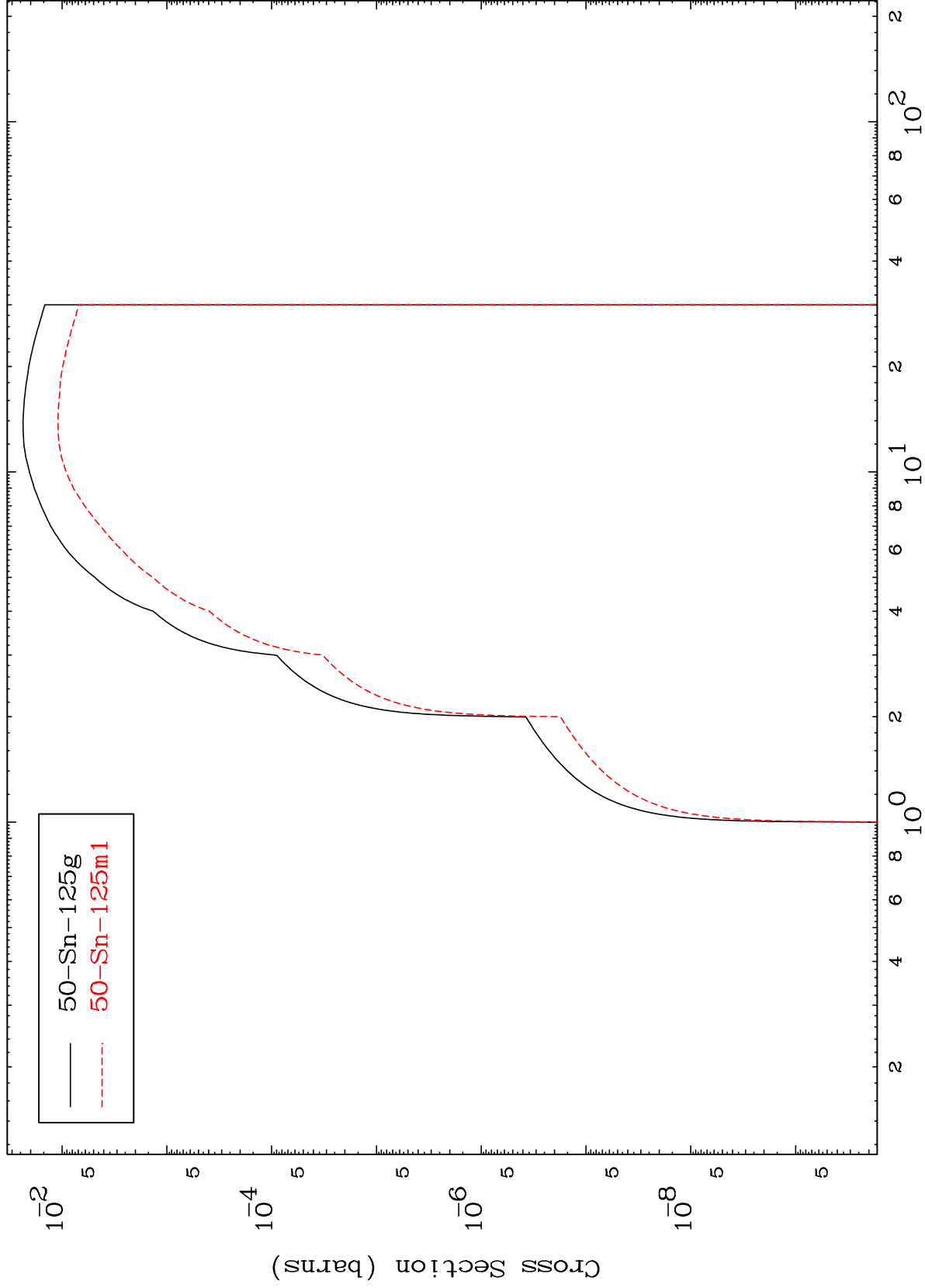
49-In-125

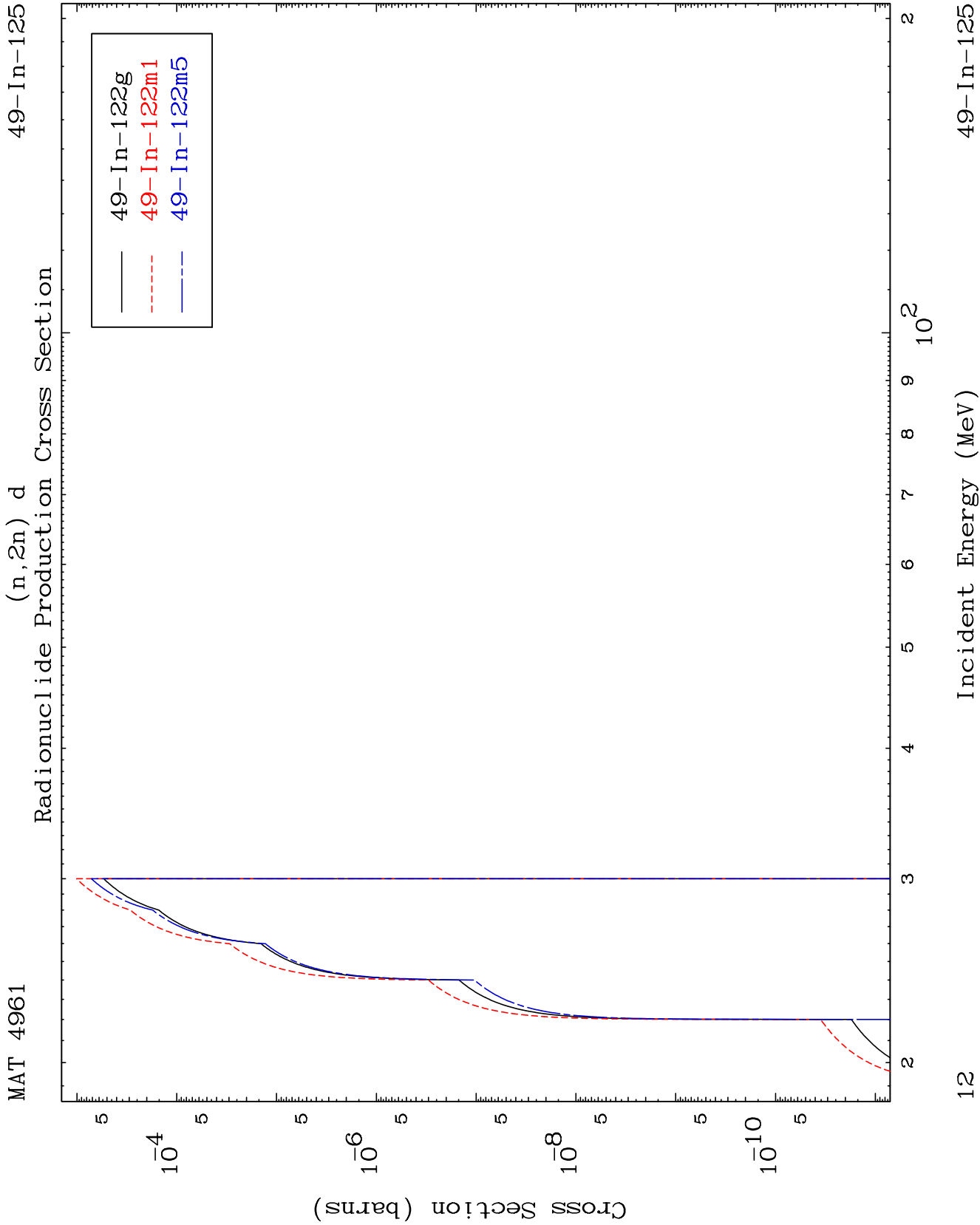
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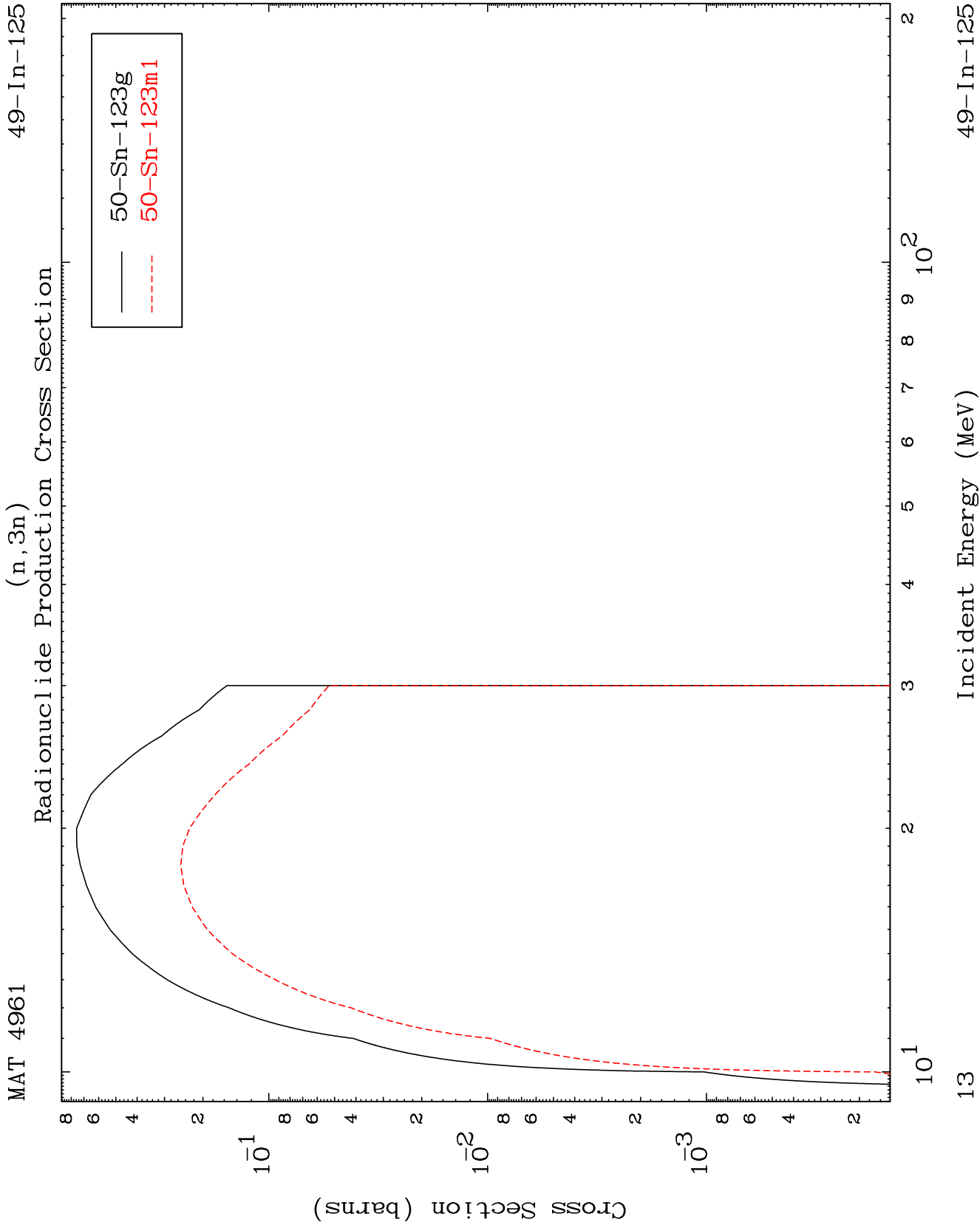
(p,He3) Levels
0 Kelvin Cross Sections

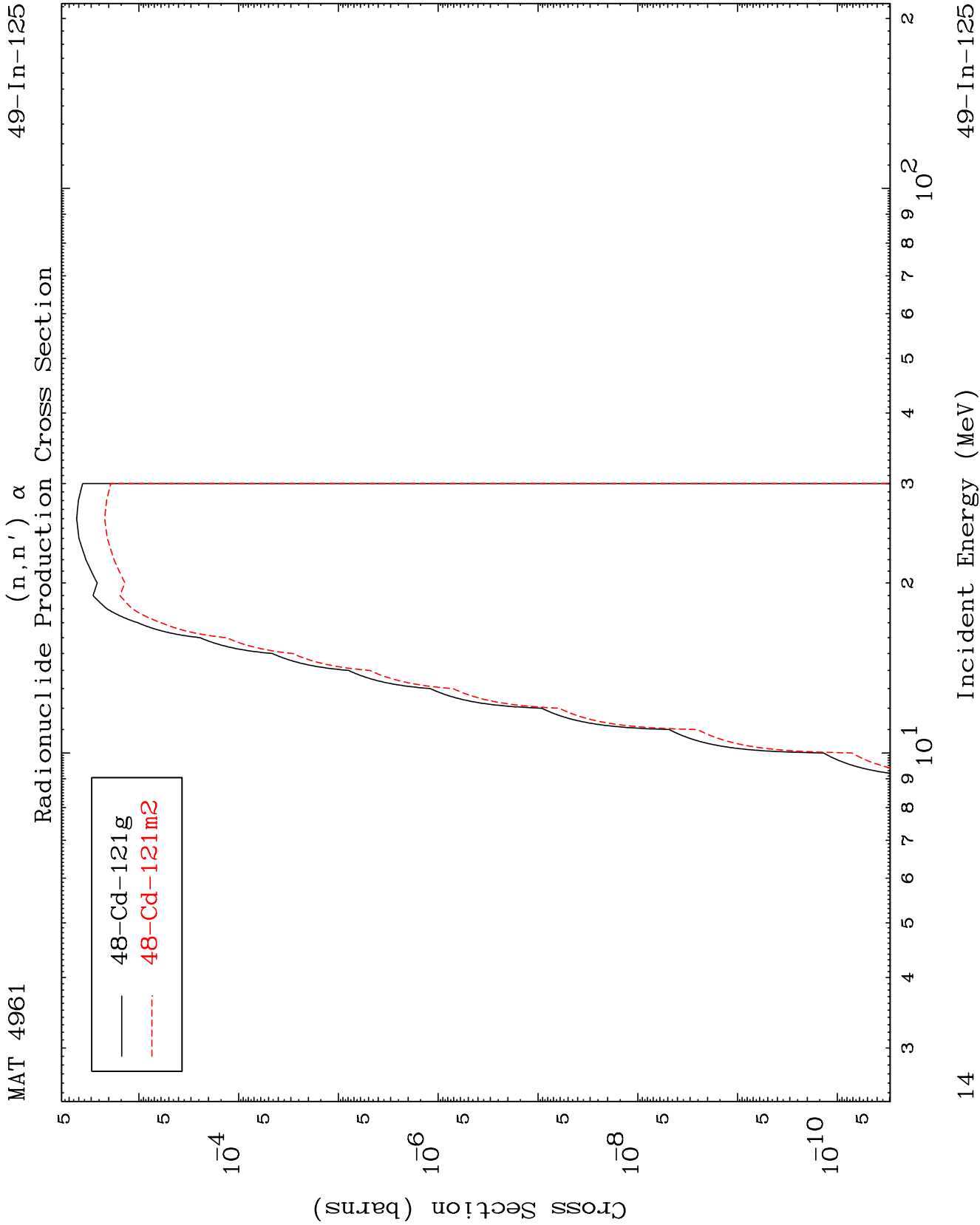


Radionuclide Production Cross Section





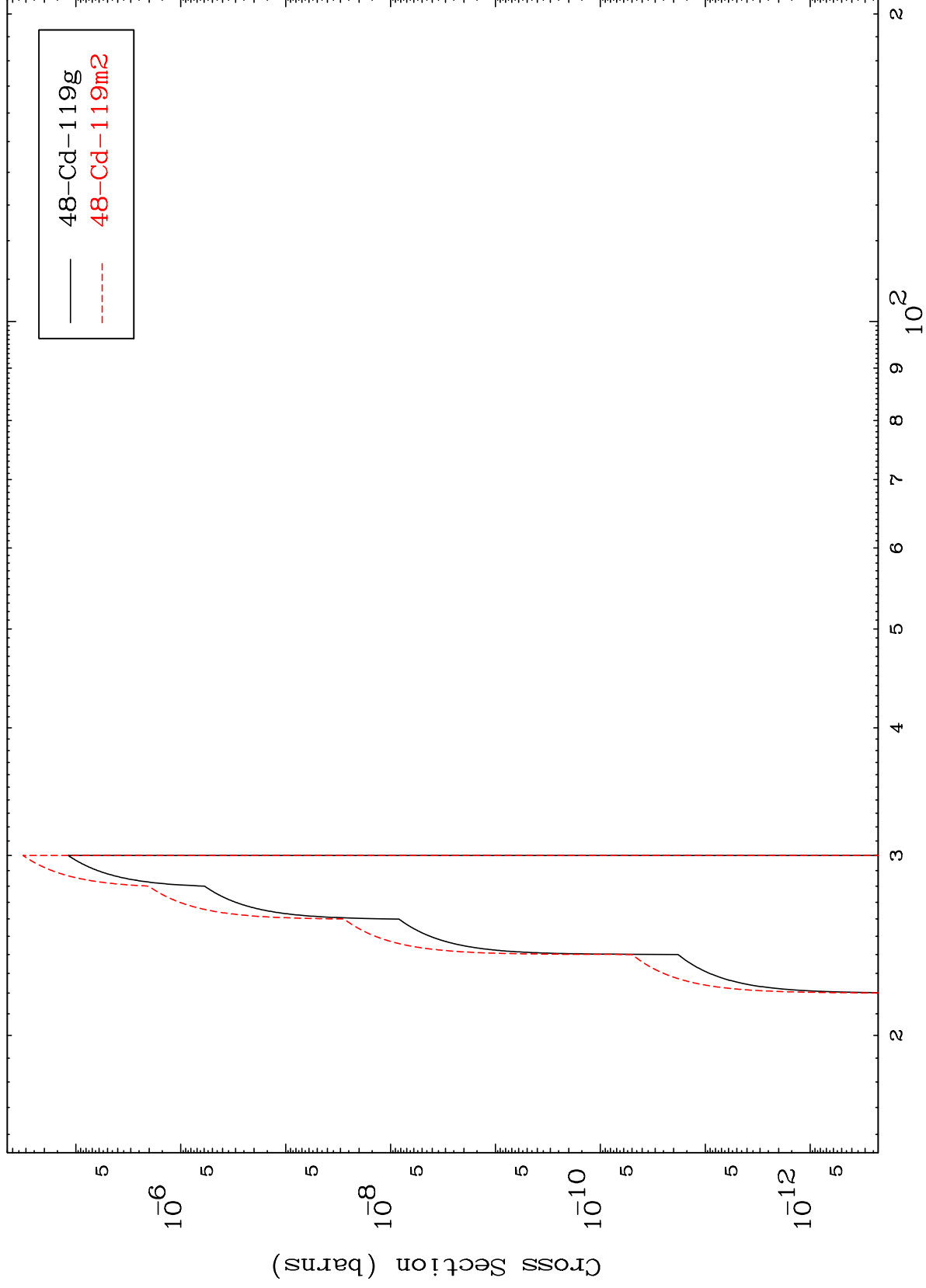




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(n,3n) α
Radionuclide Production Cross Section



15

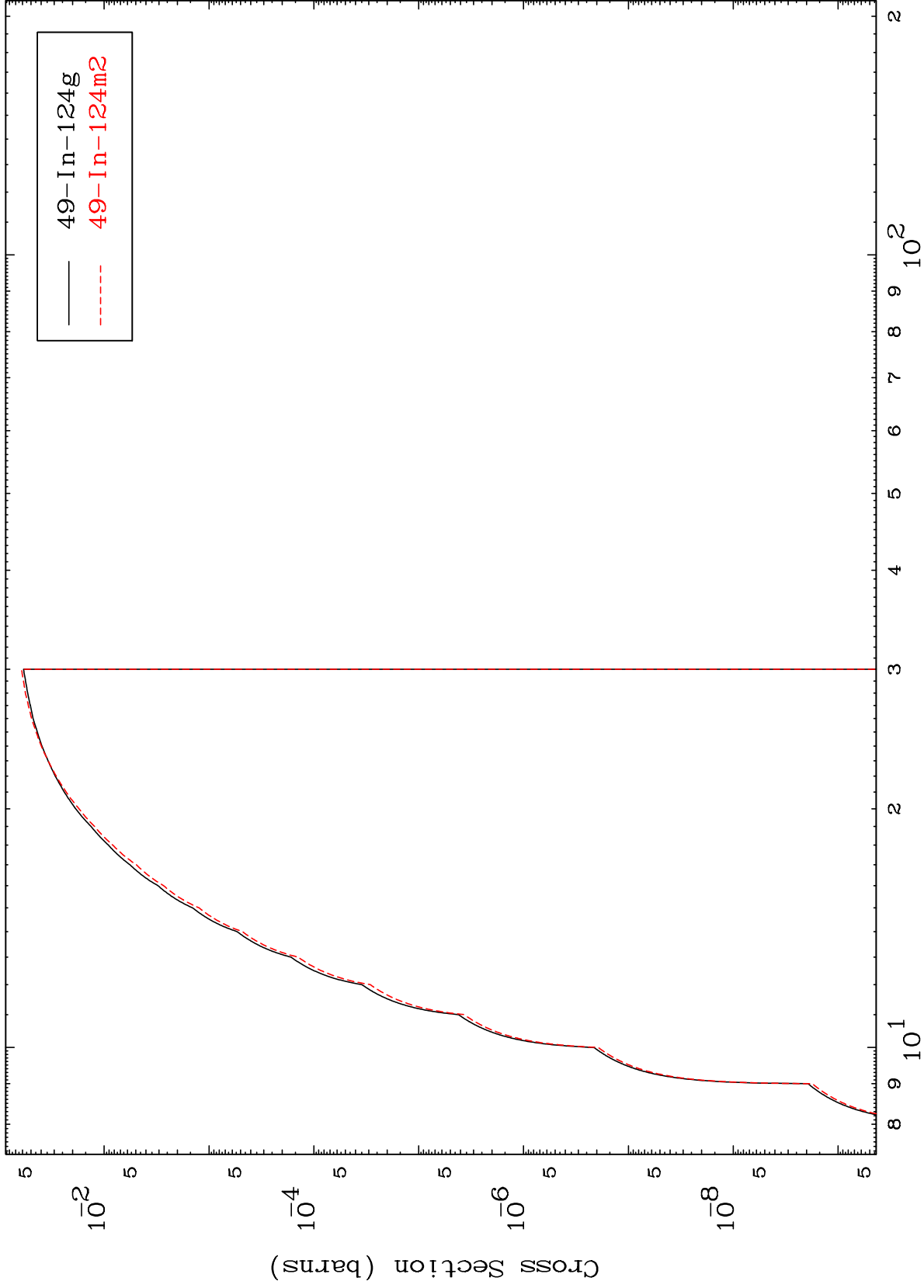
Incident Energy (MeV)

49-In-125

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49-In-125

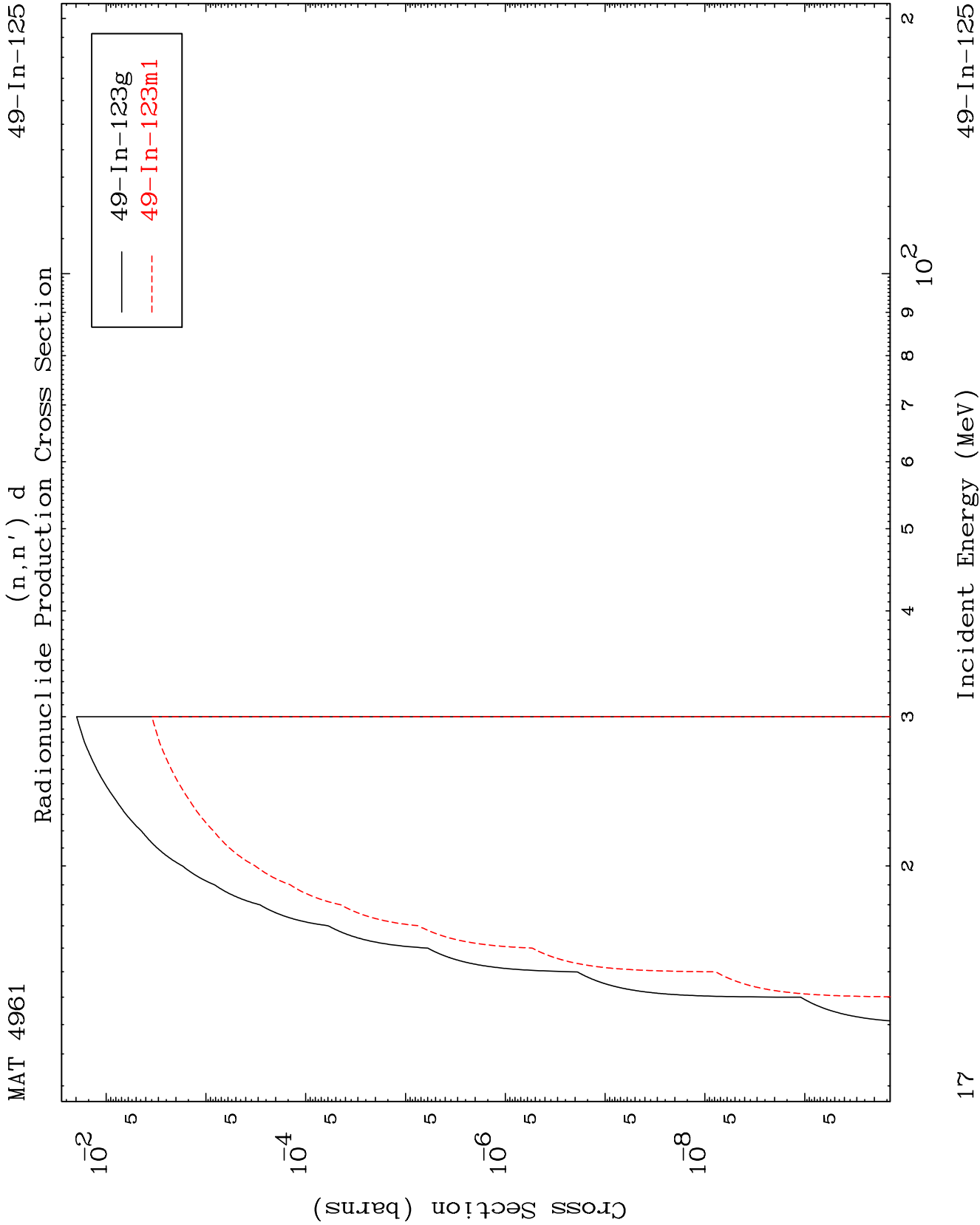
(n,n') p
Radionuclide Production Cross Section



49-In-125

Incident Energy (MeV)

16

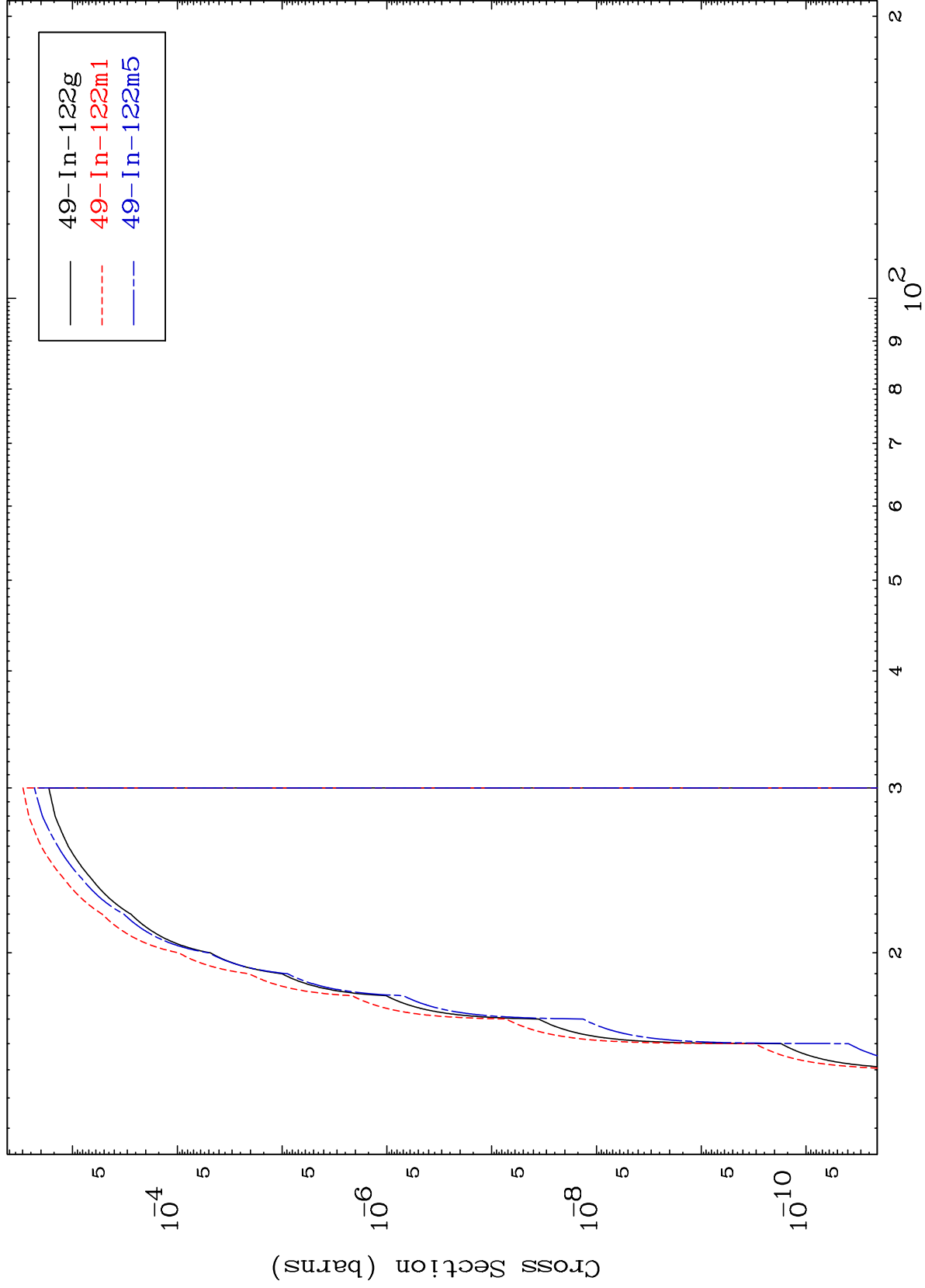


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(n,n') t

49-In-125

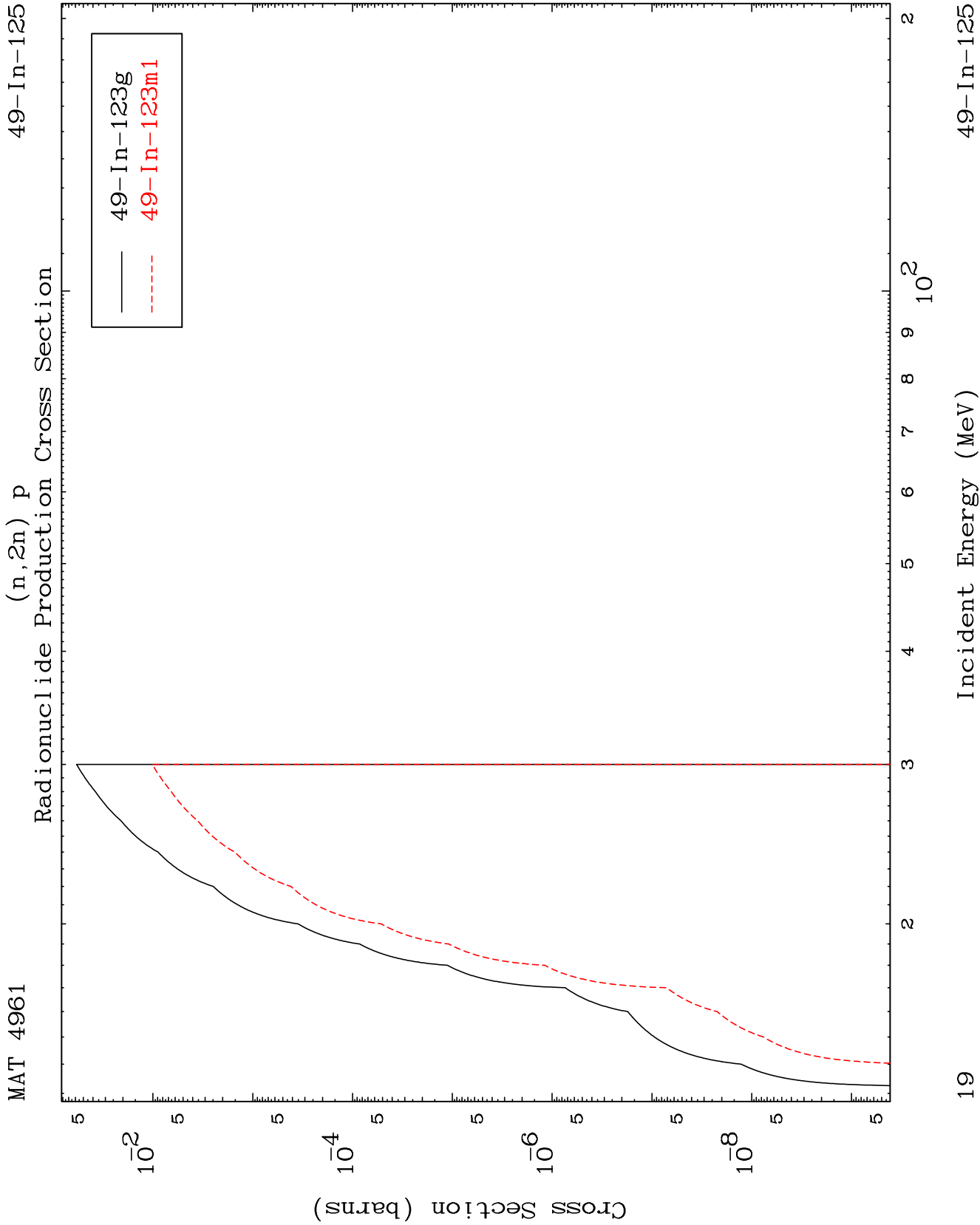
Radionuclide Production Cross Section

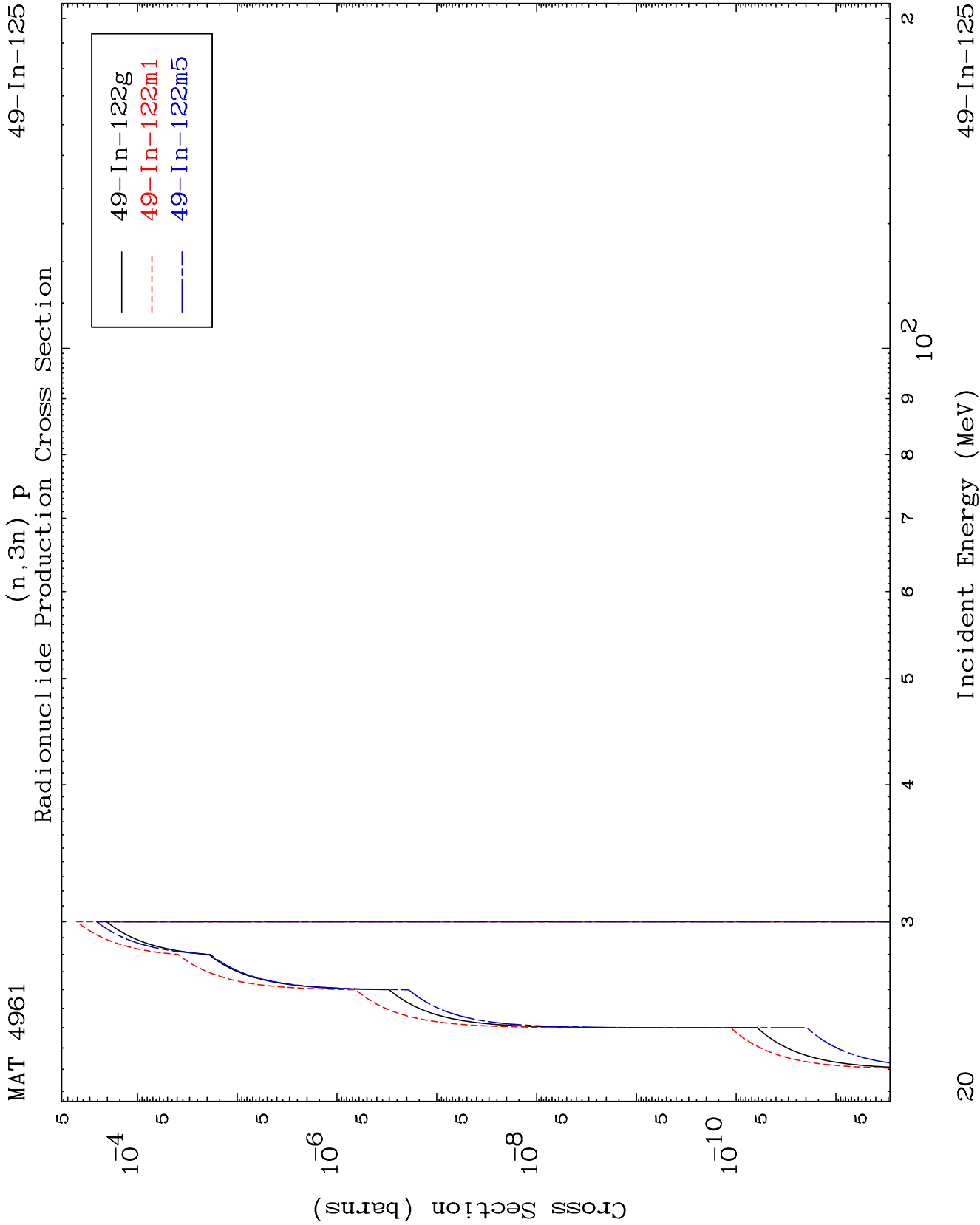


18

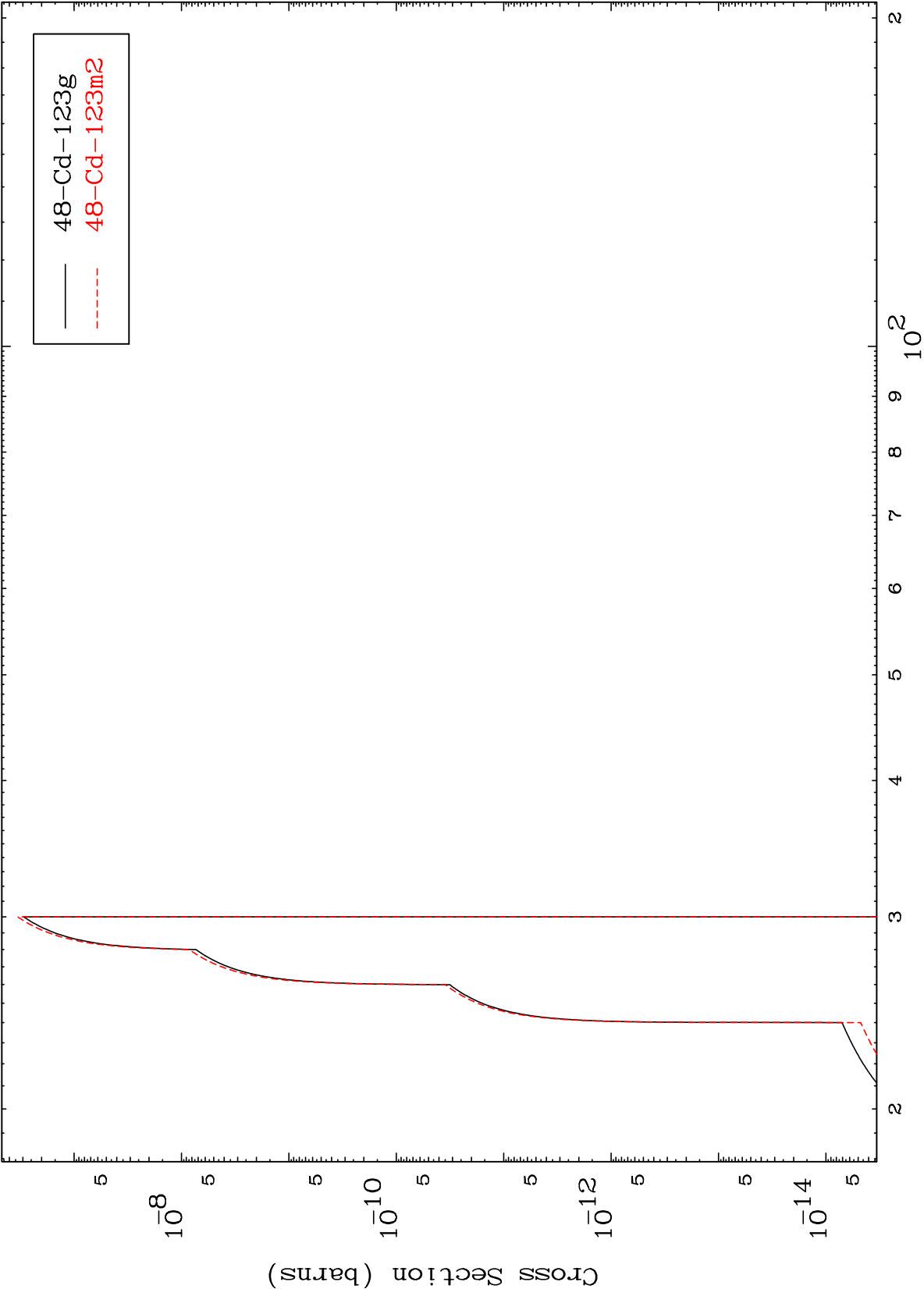
Incident Energy (MeV)

49-In-125





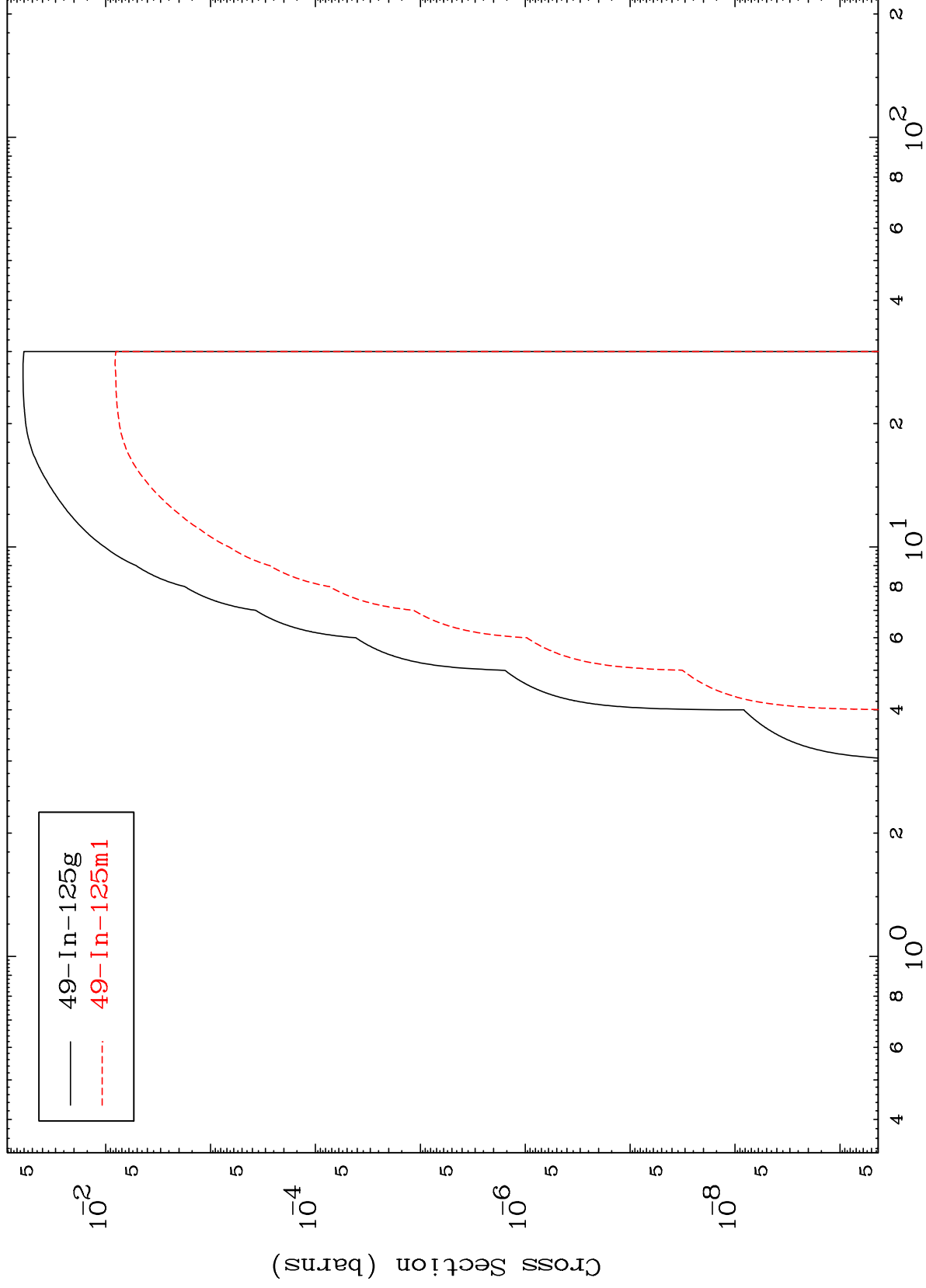
(n,2n) p
Radionuclide Production Cross Section



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49-In-125

(n,p)
Radionuclide Production Cross Section



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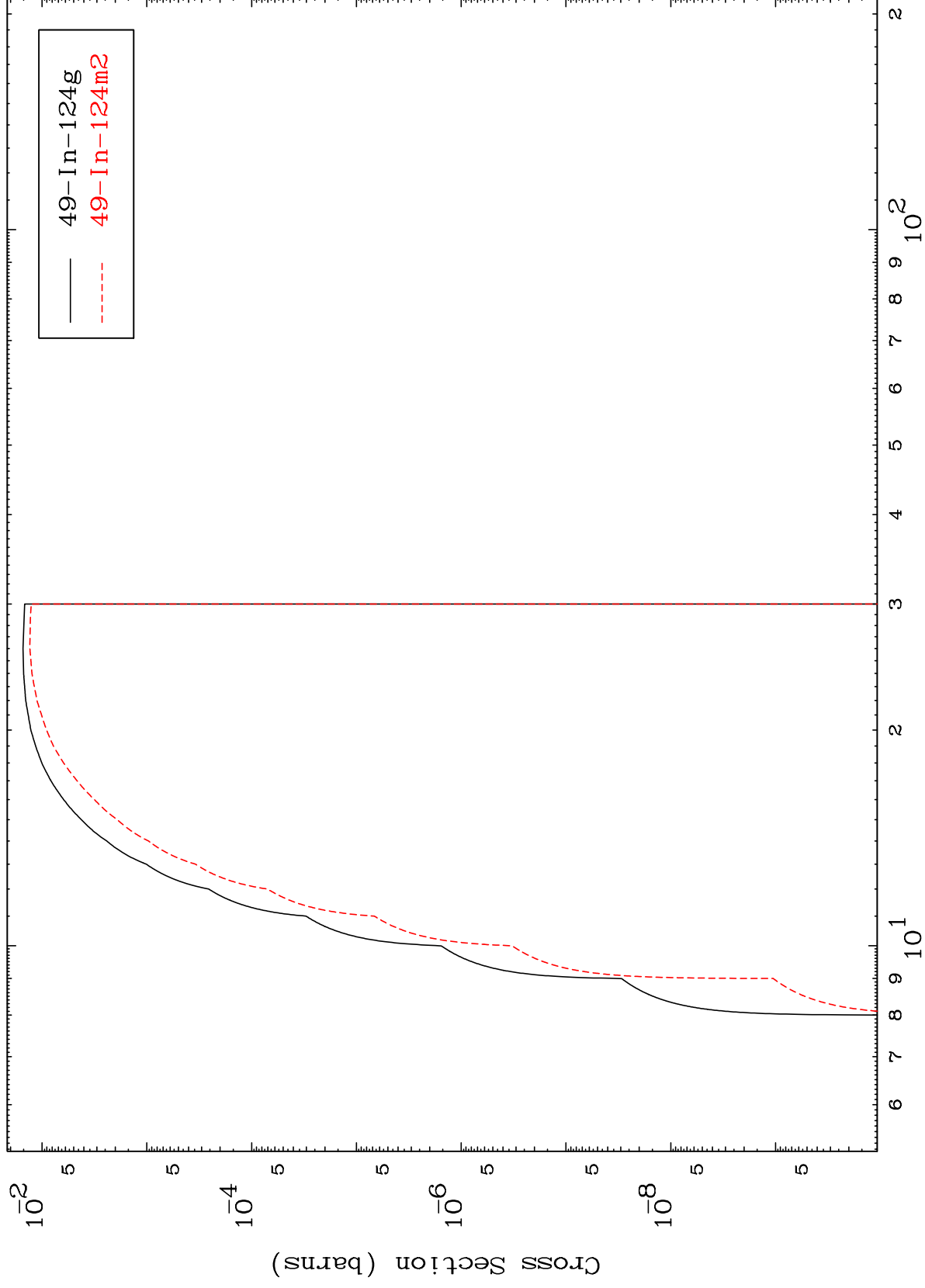
Incident Energy (MeV)

49-In-125

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49-In-125

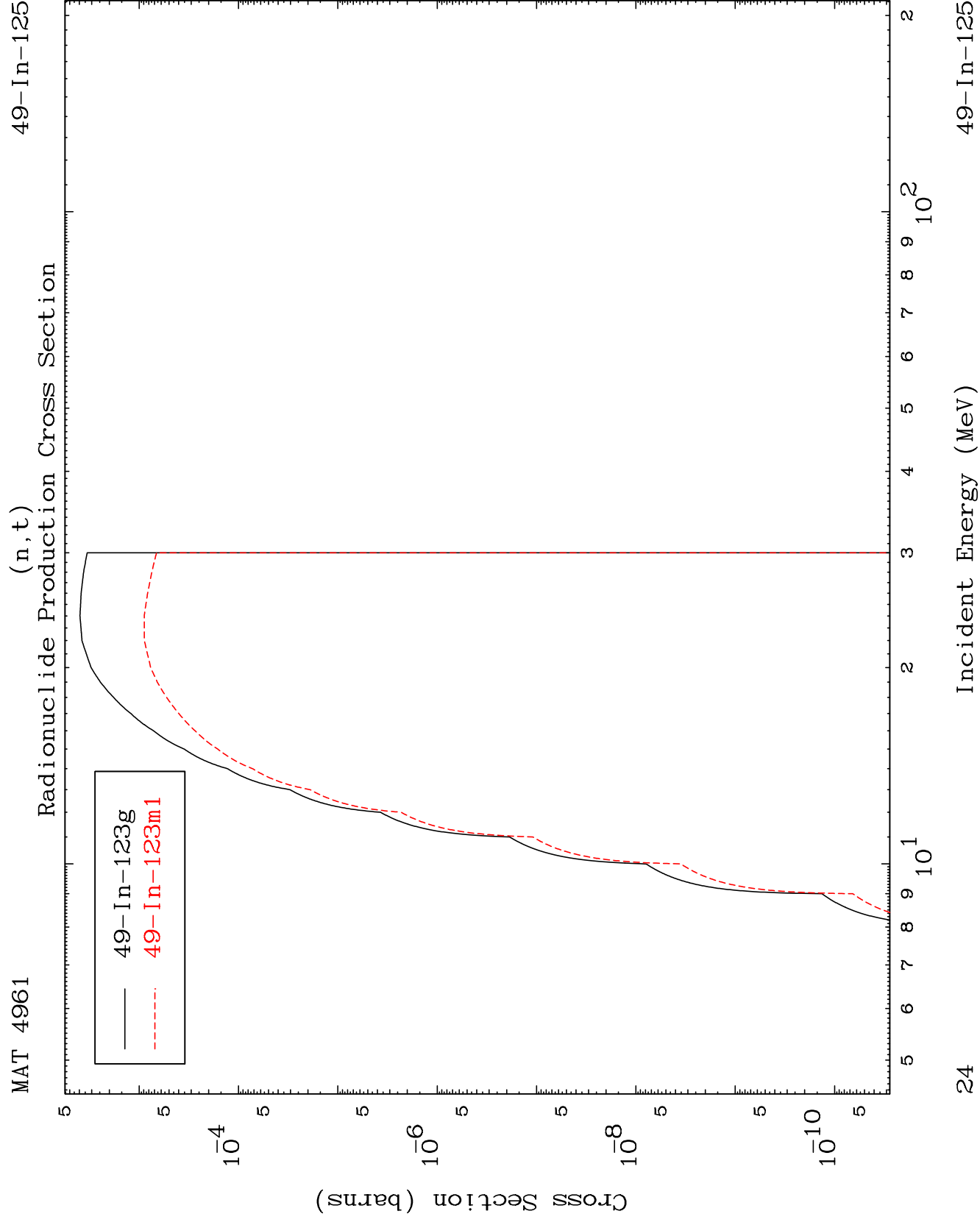
(n,d)
Radionuclide Production Cross Section



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Incident Energy (MeV)

49-In-125



Radionuclide Production Cross Section

