

Program EVALPLOT
(Version 2021-1)

by

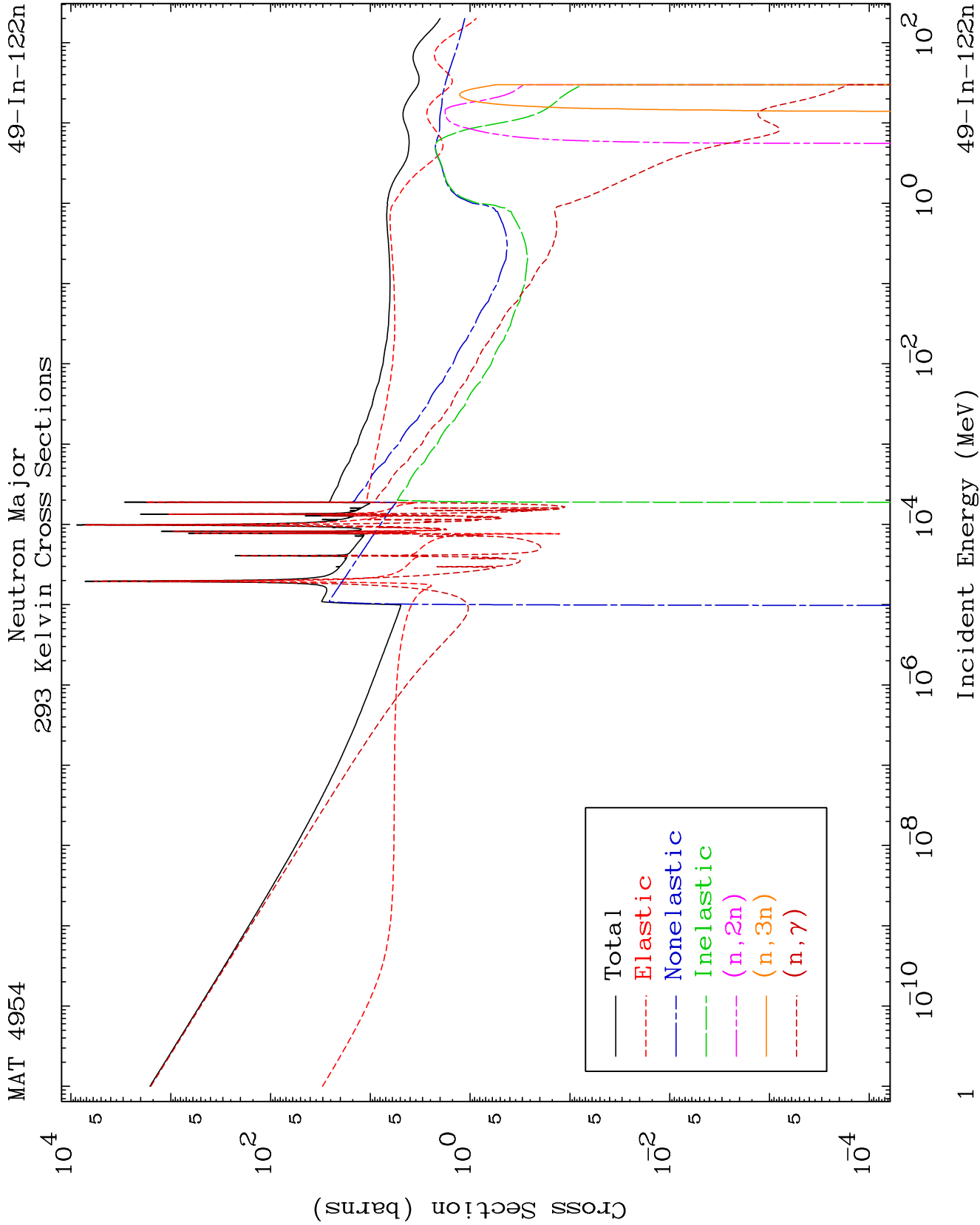
Dermott E. Cullen
(Present Contact Information)

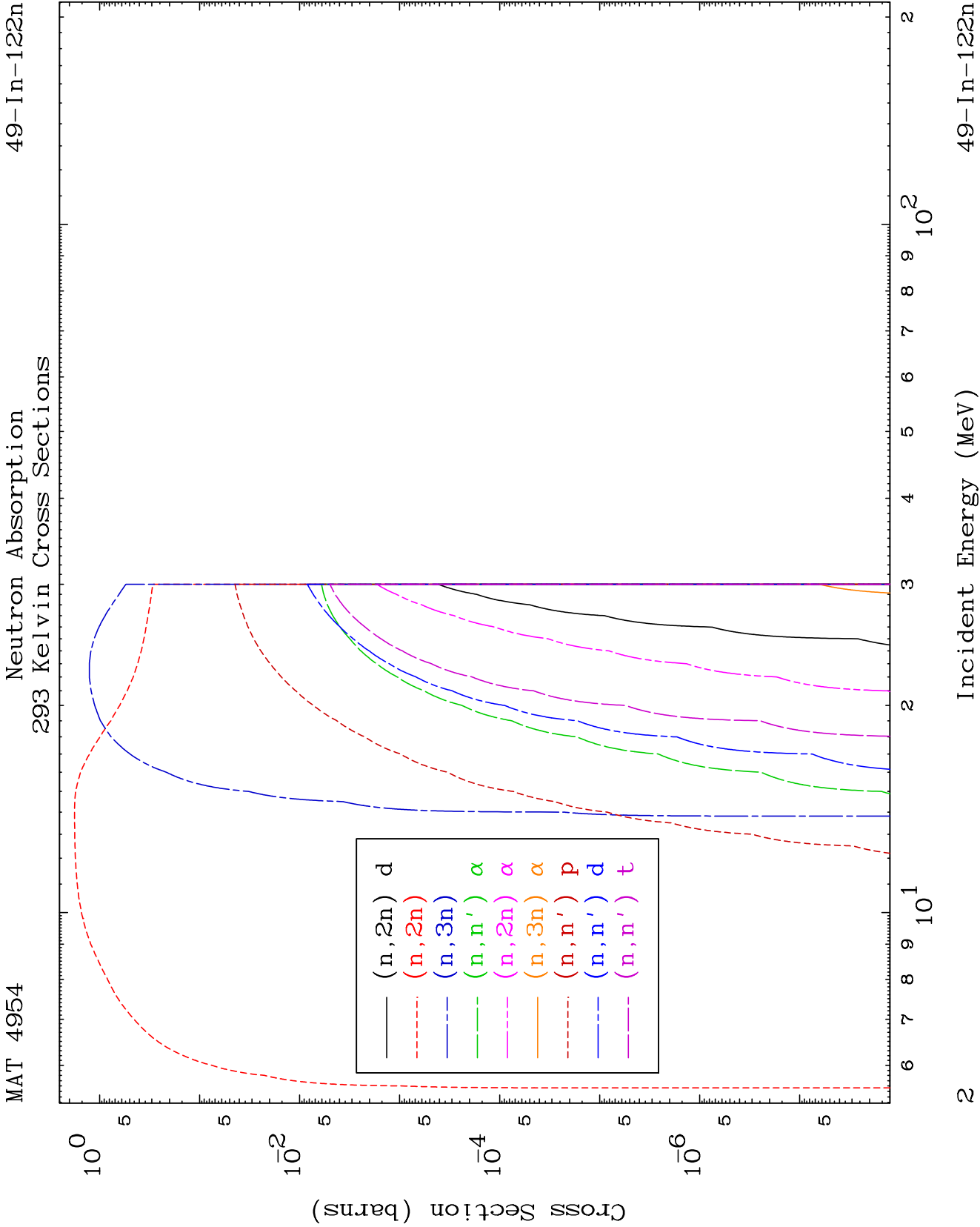
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

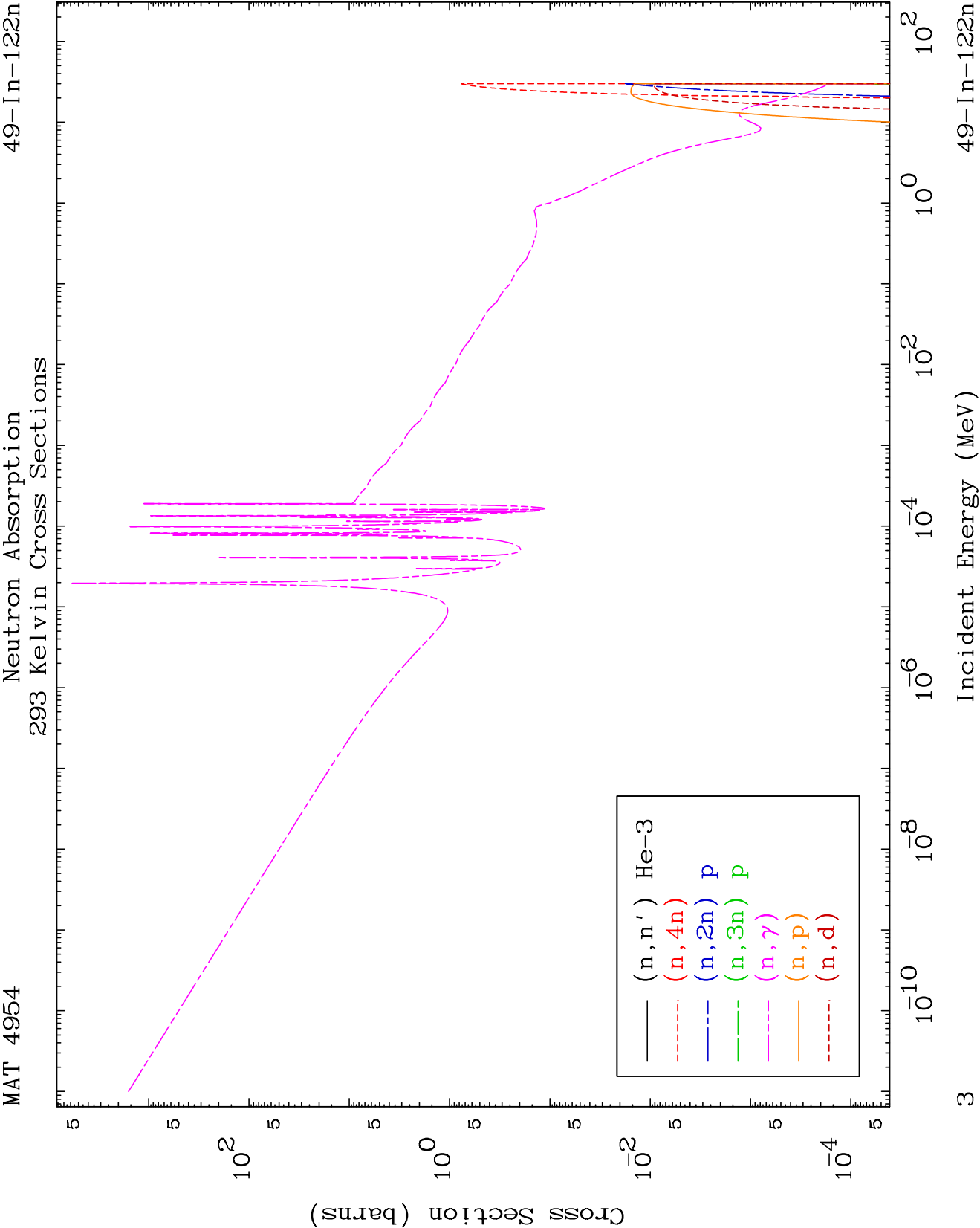
Tele: 925-443-1911

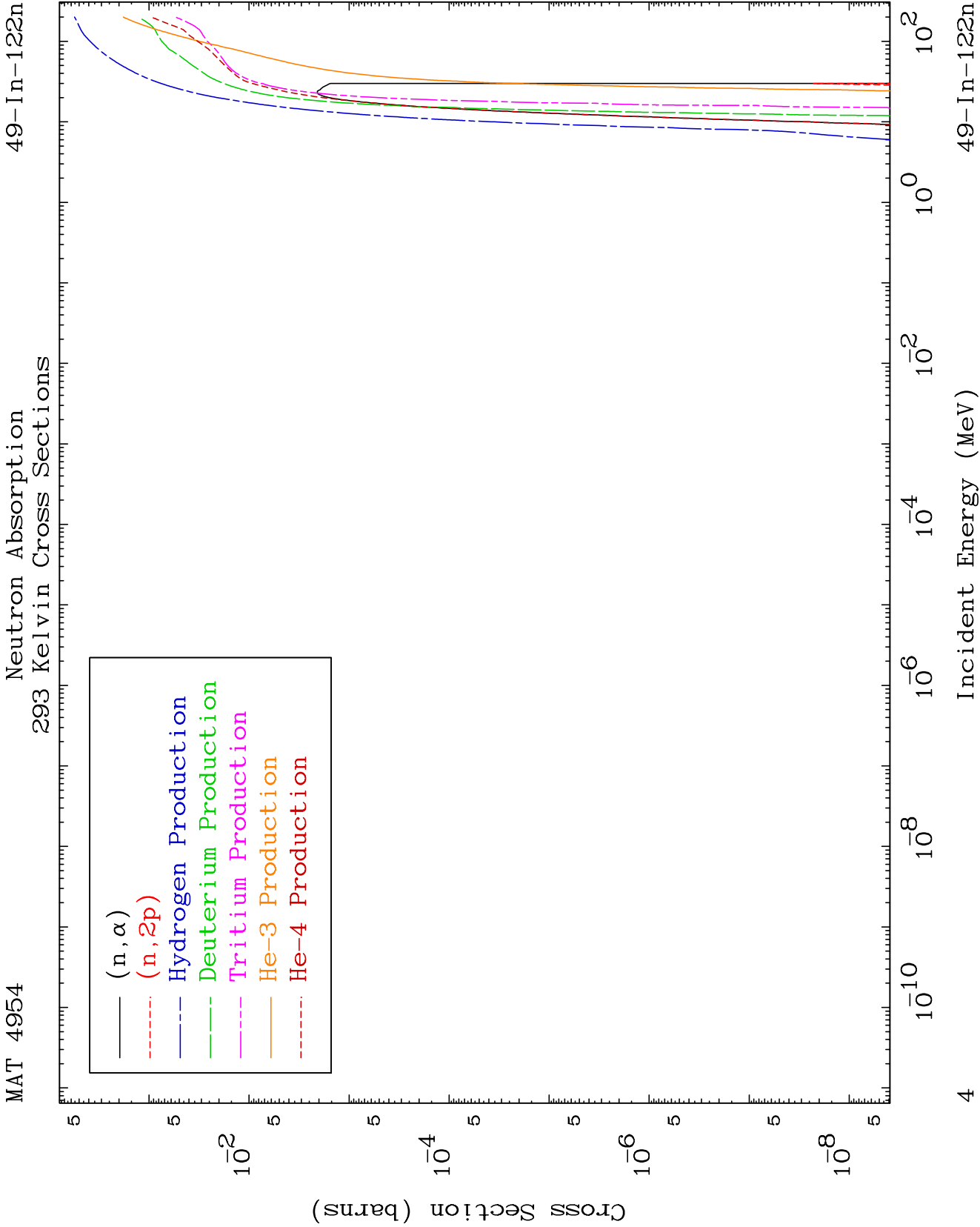
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

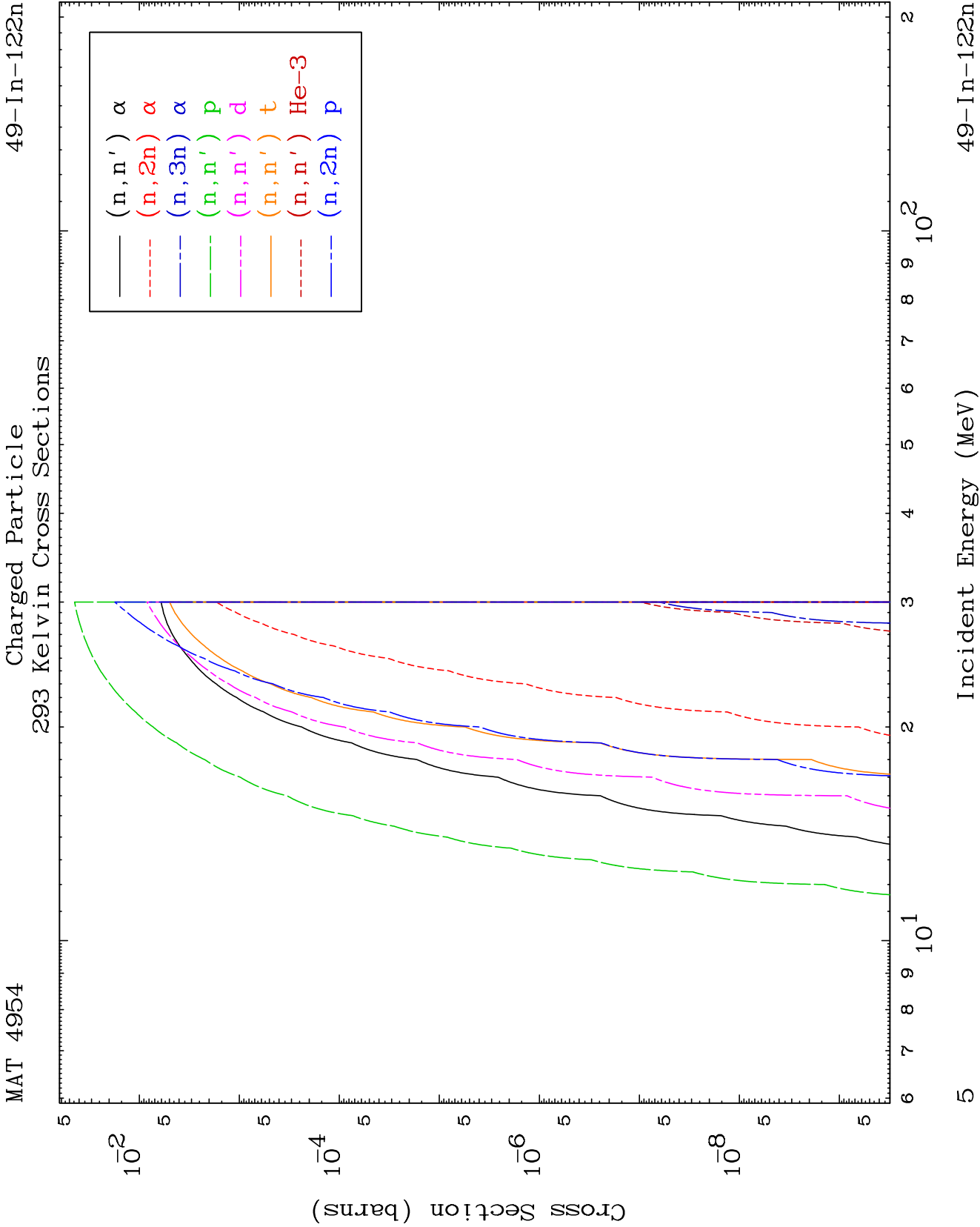
Press Mouse Button to Start

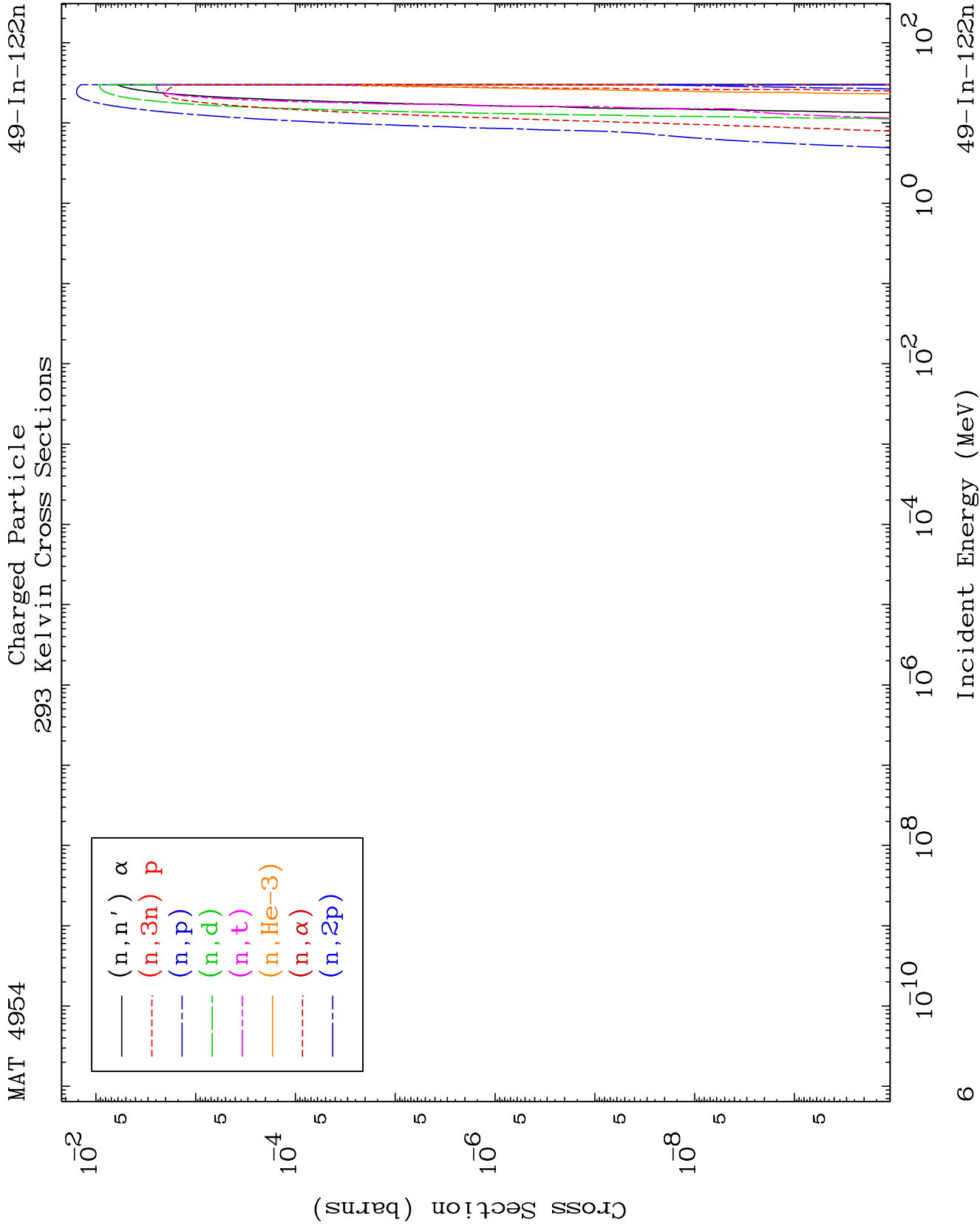


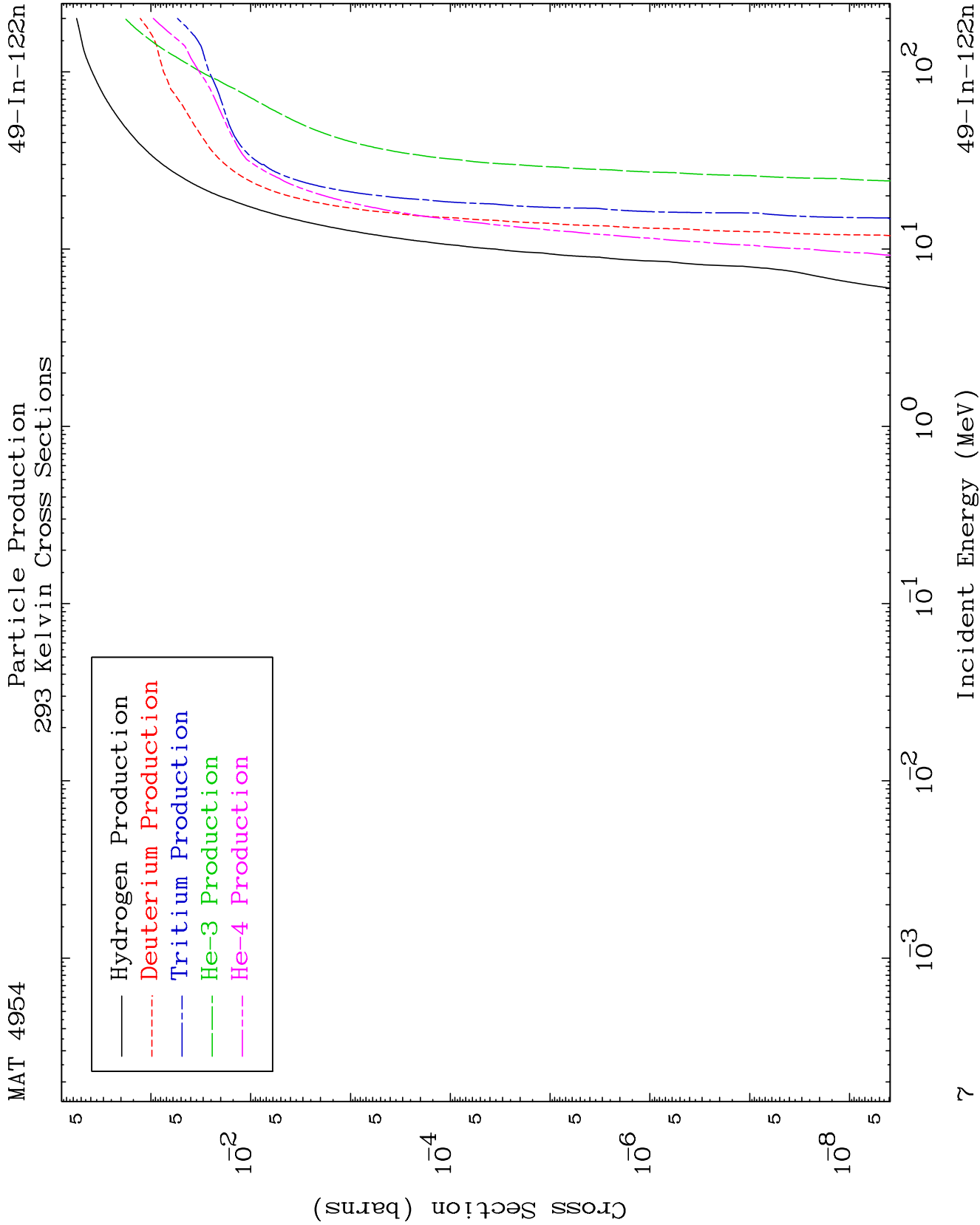


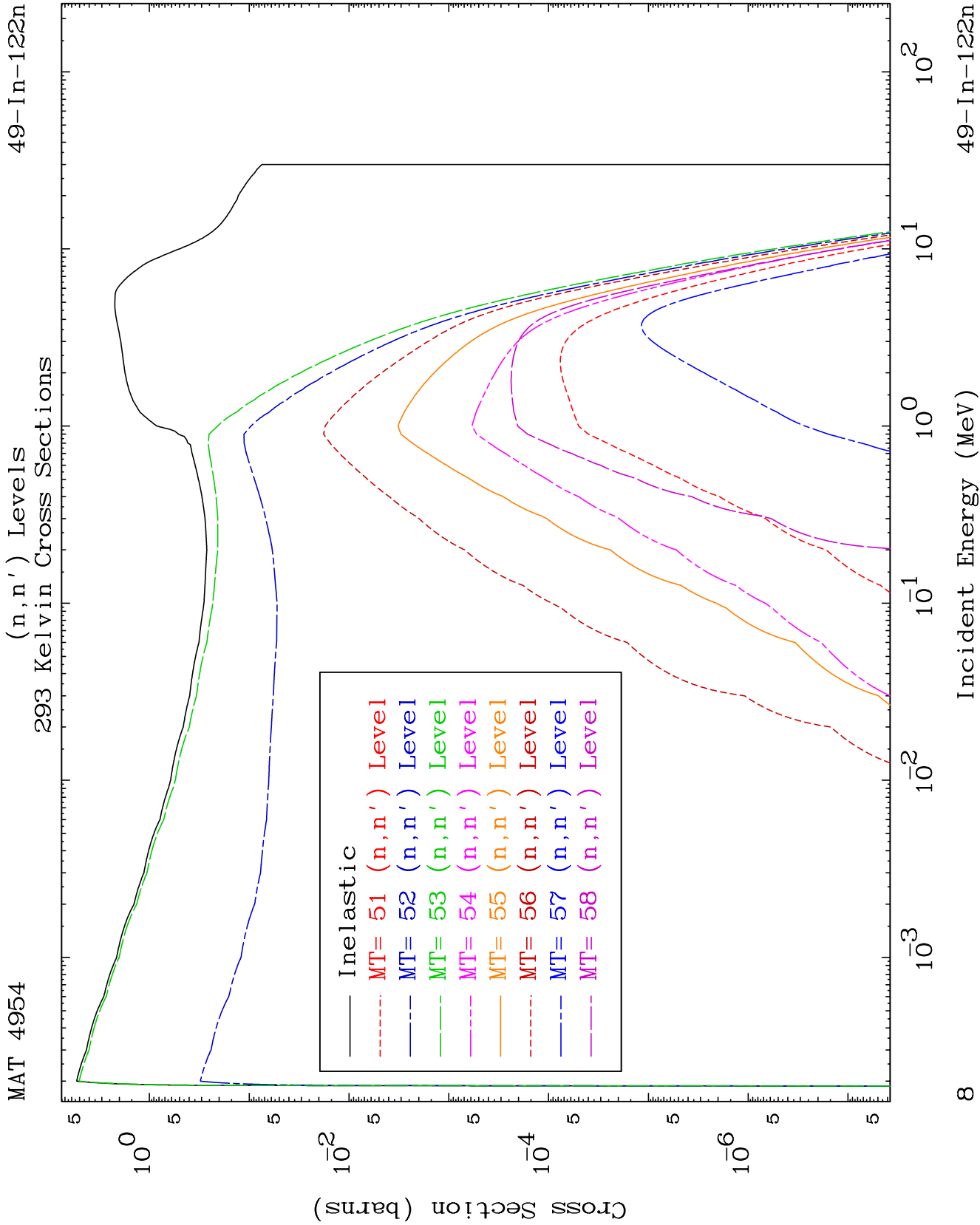


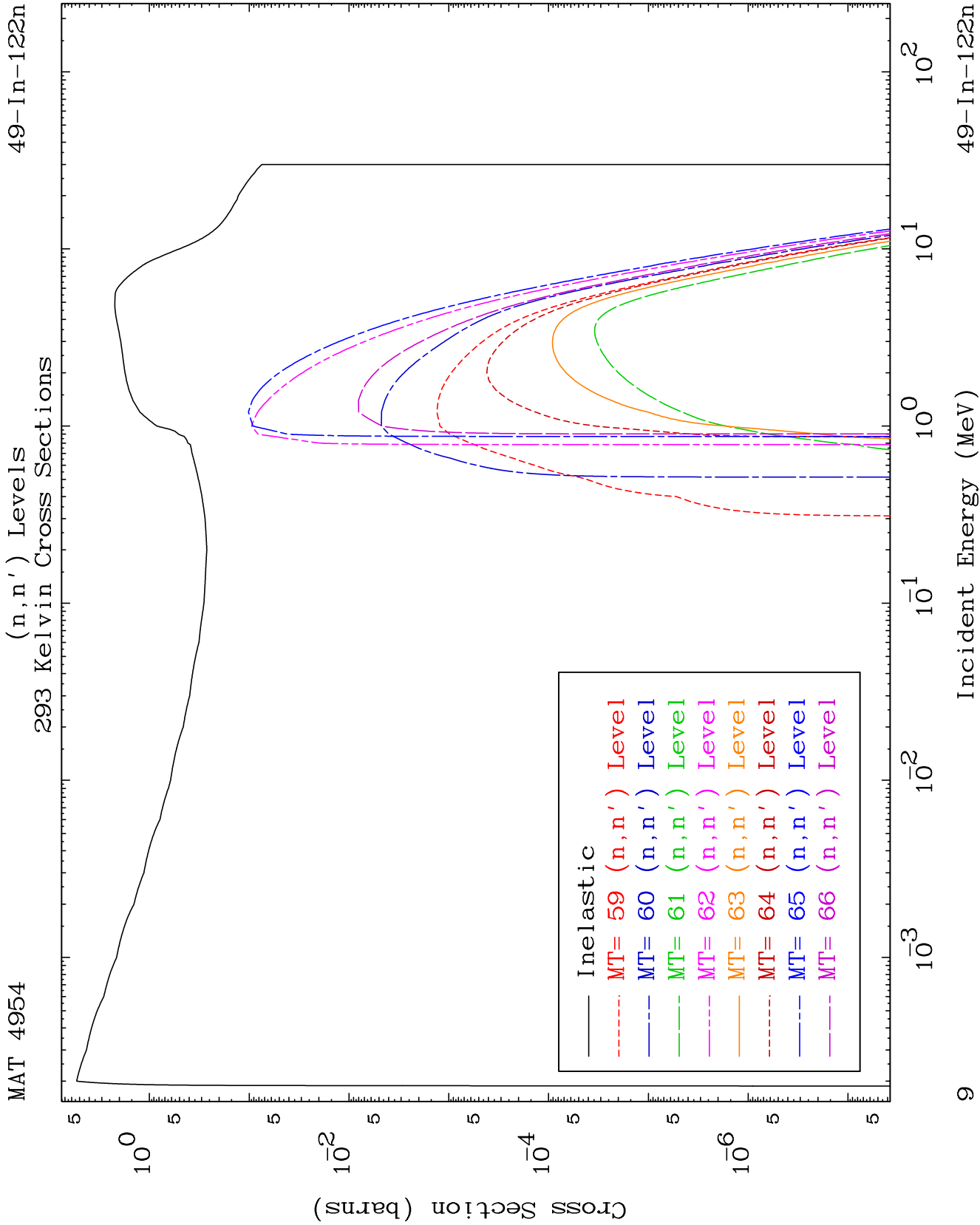


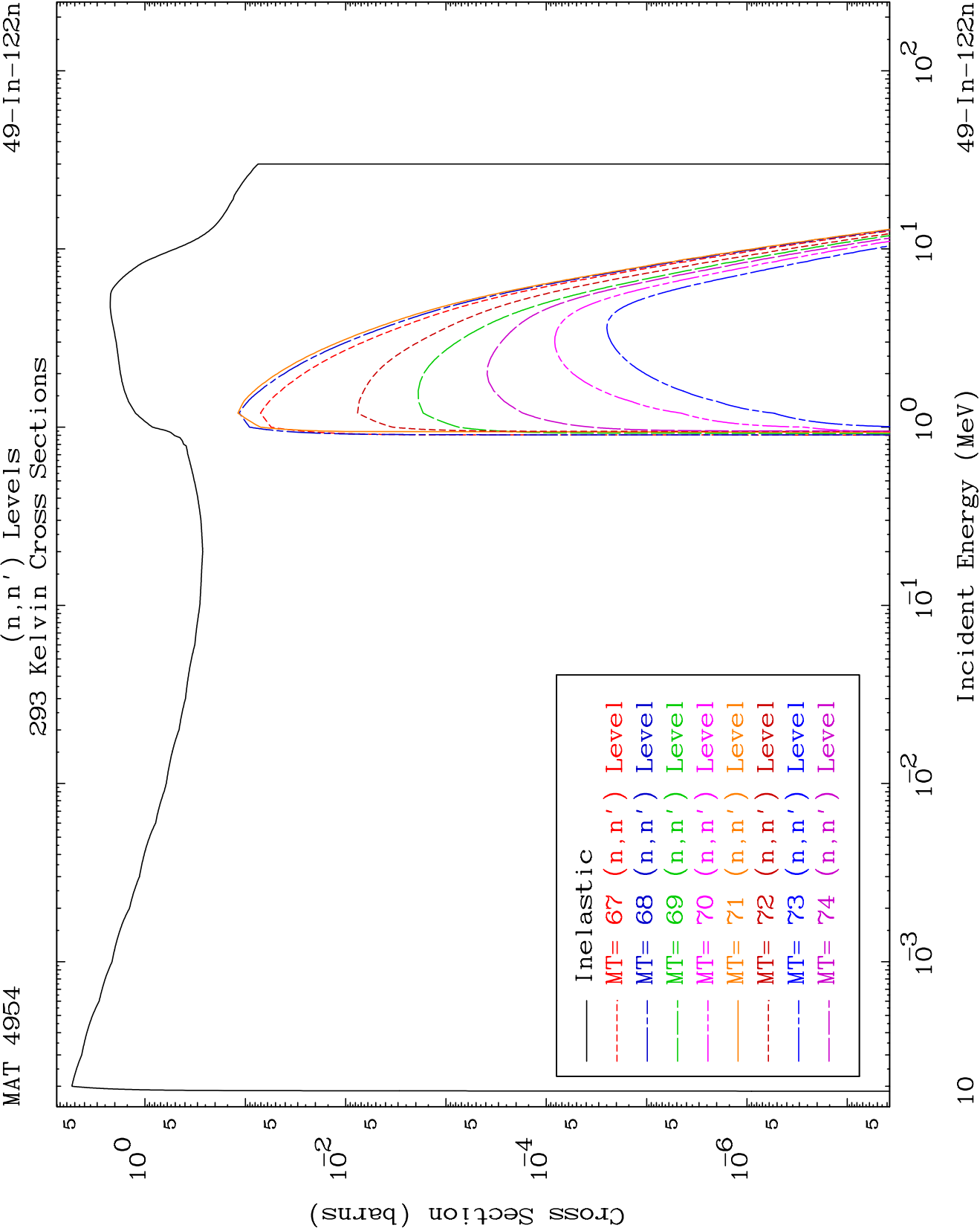


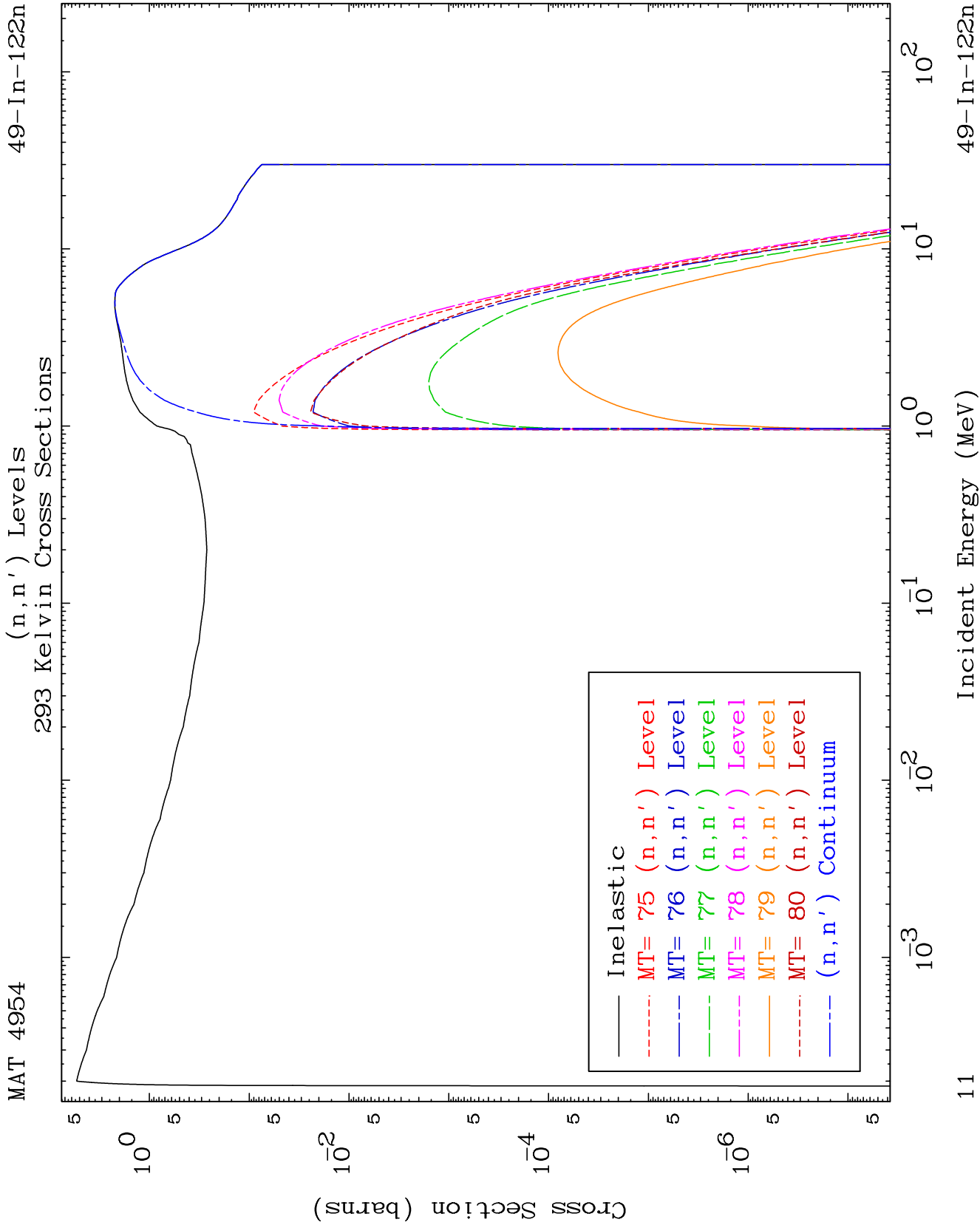








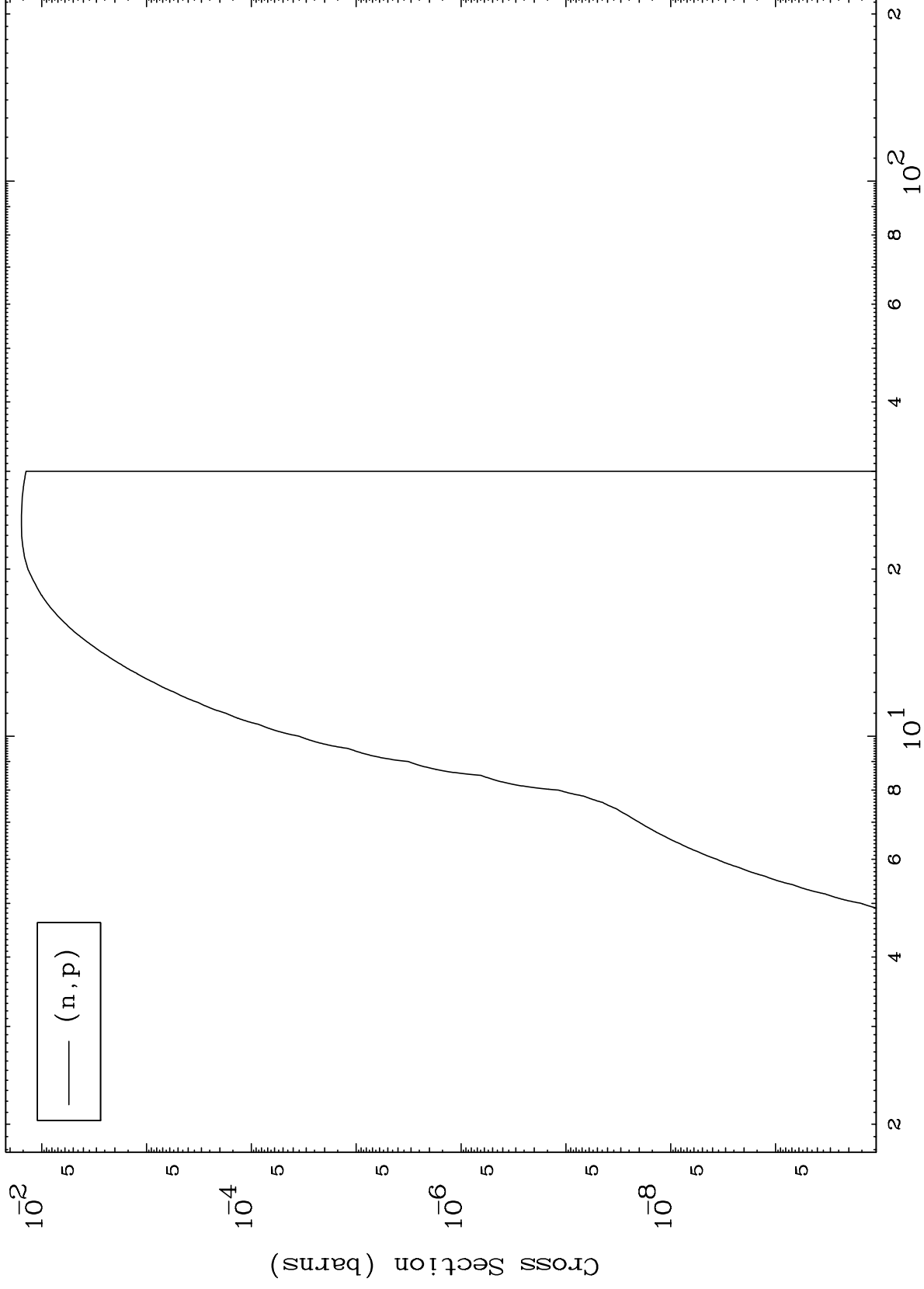


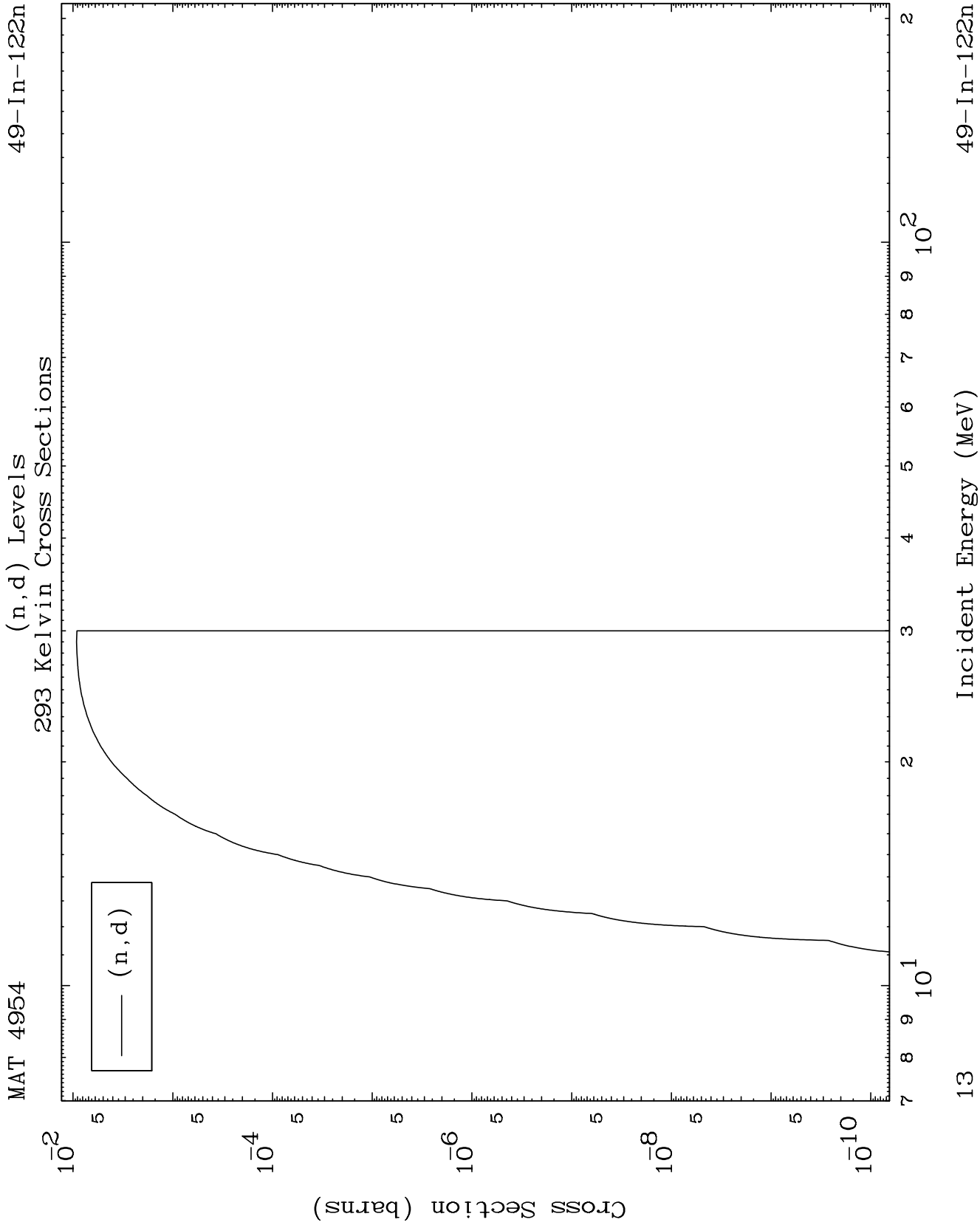


MAT 4954

(n,p) Levels
293 Kelvin Cross Sections

49-In-122n

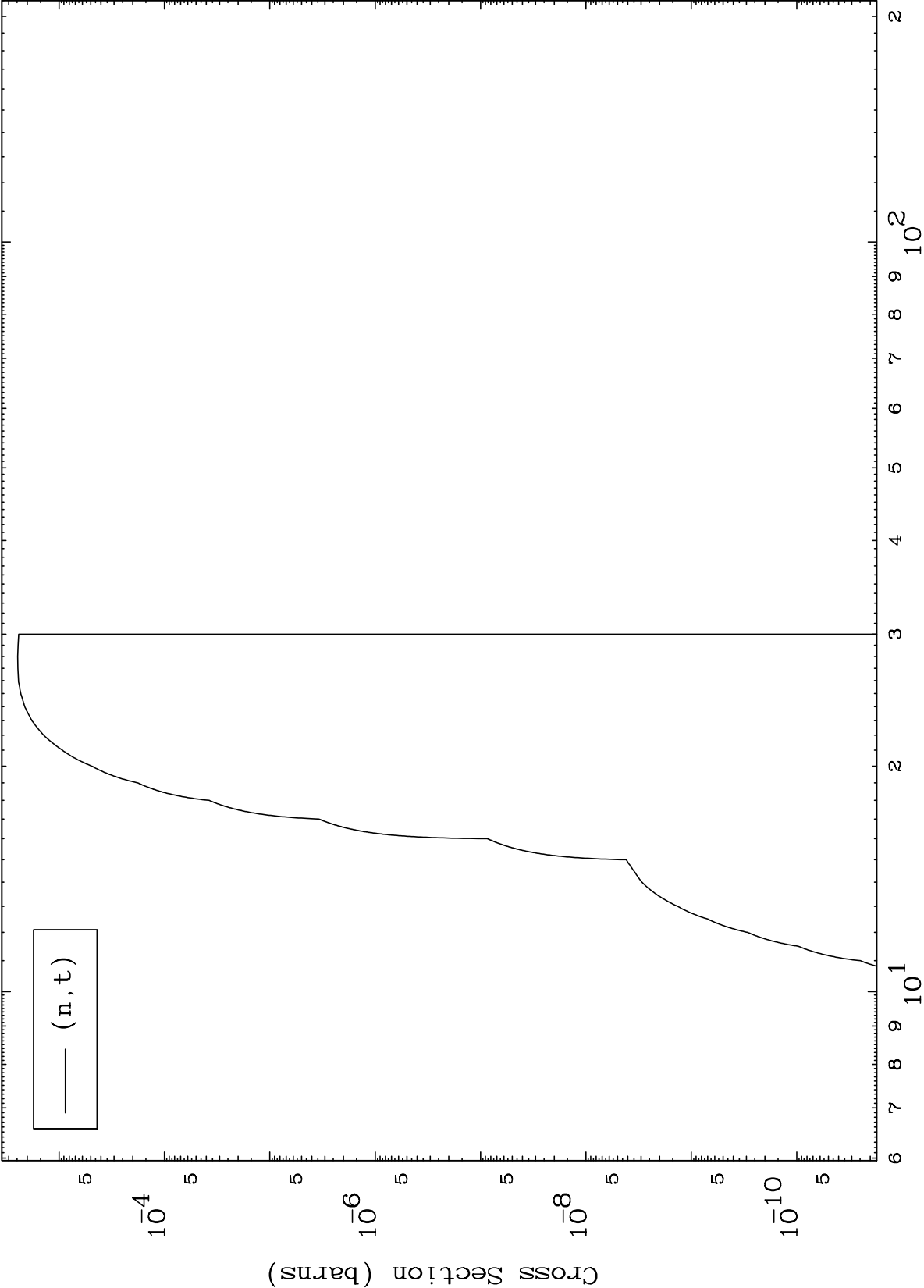




MAT 4954

(n,t) Levels
293 Kelvin Cross Sections

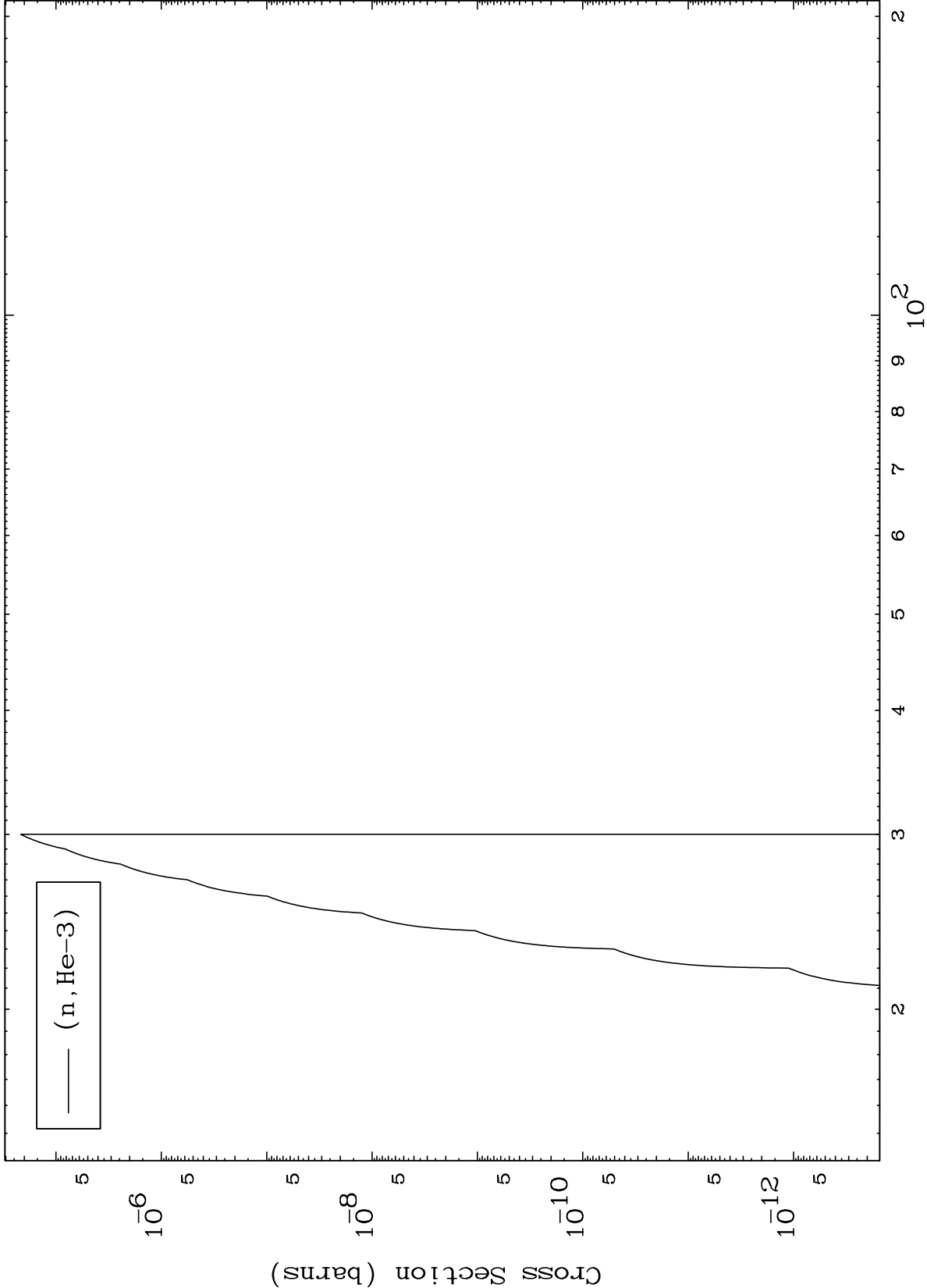
49-In-122n



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Incident Energy (MeV)

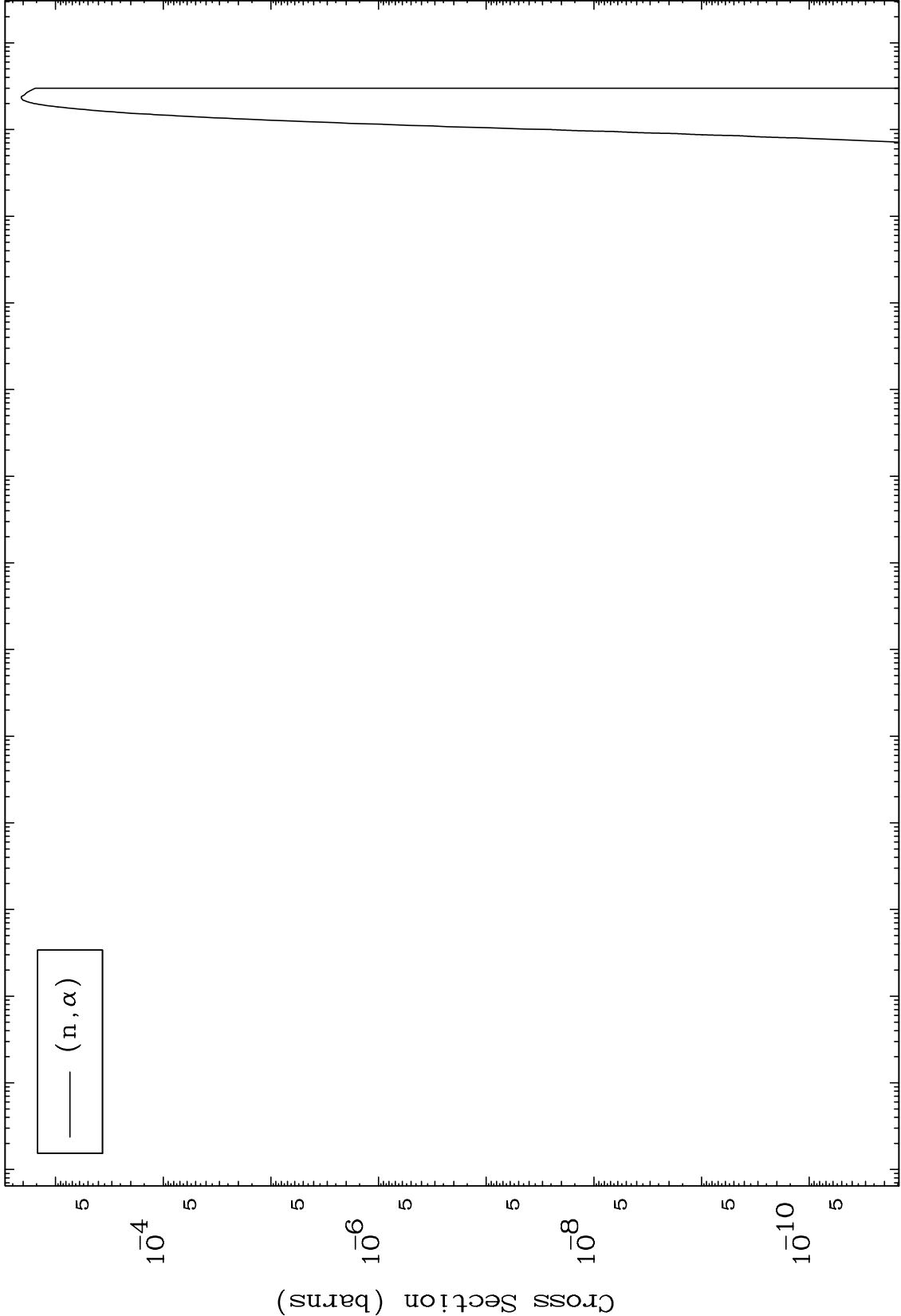
49-In-122n

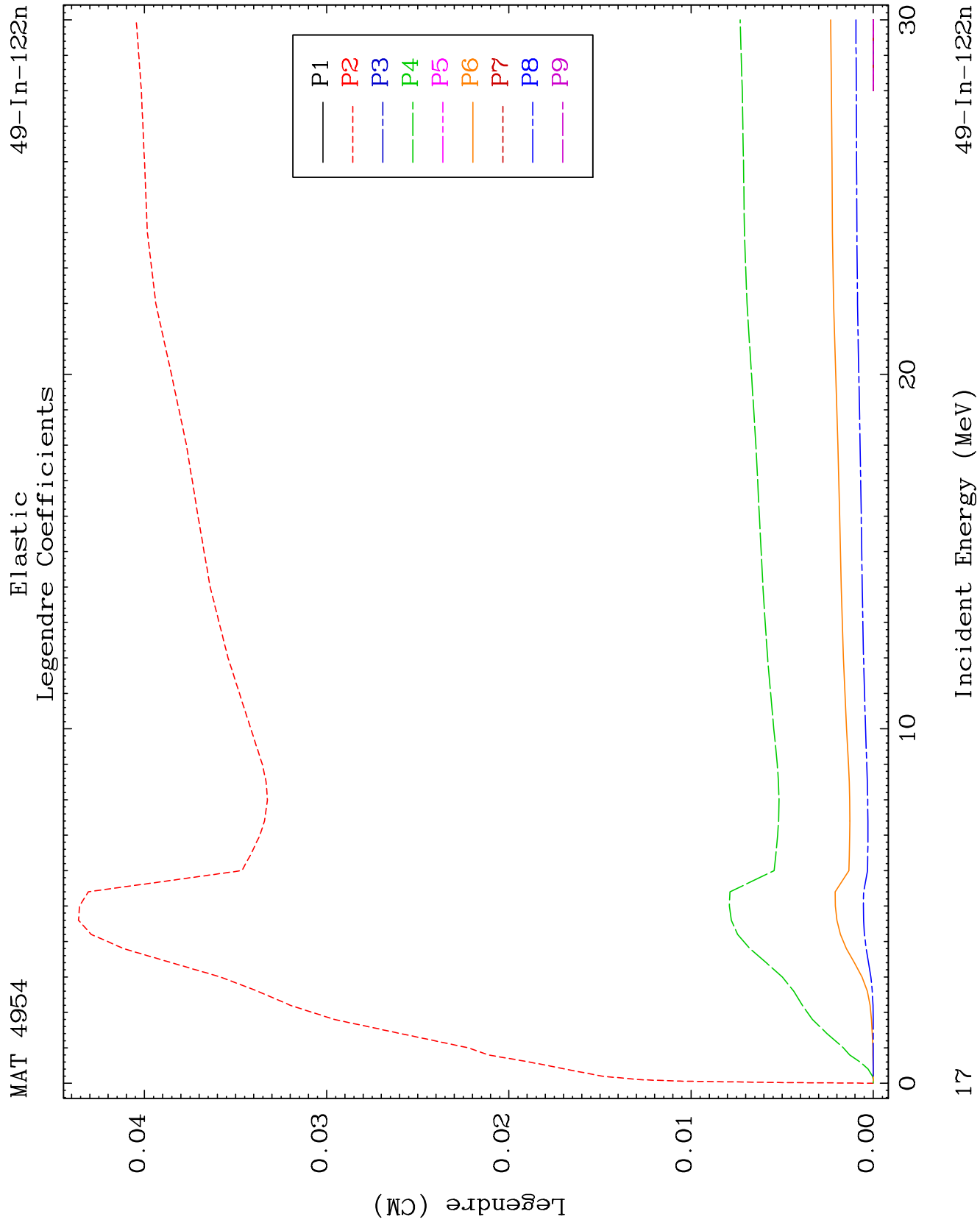


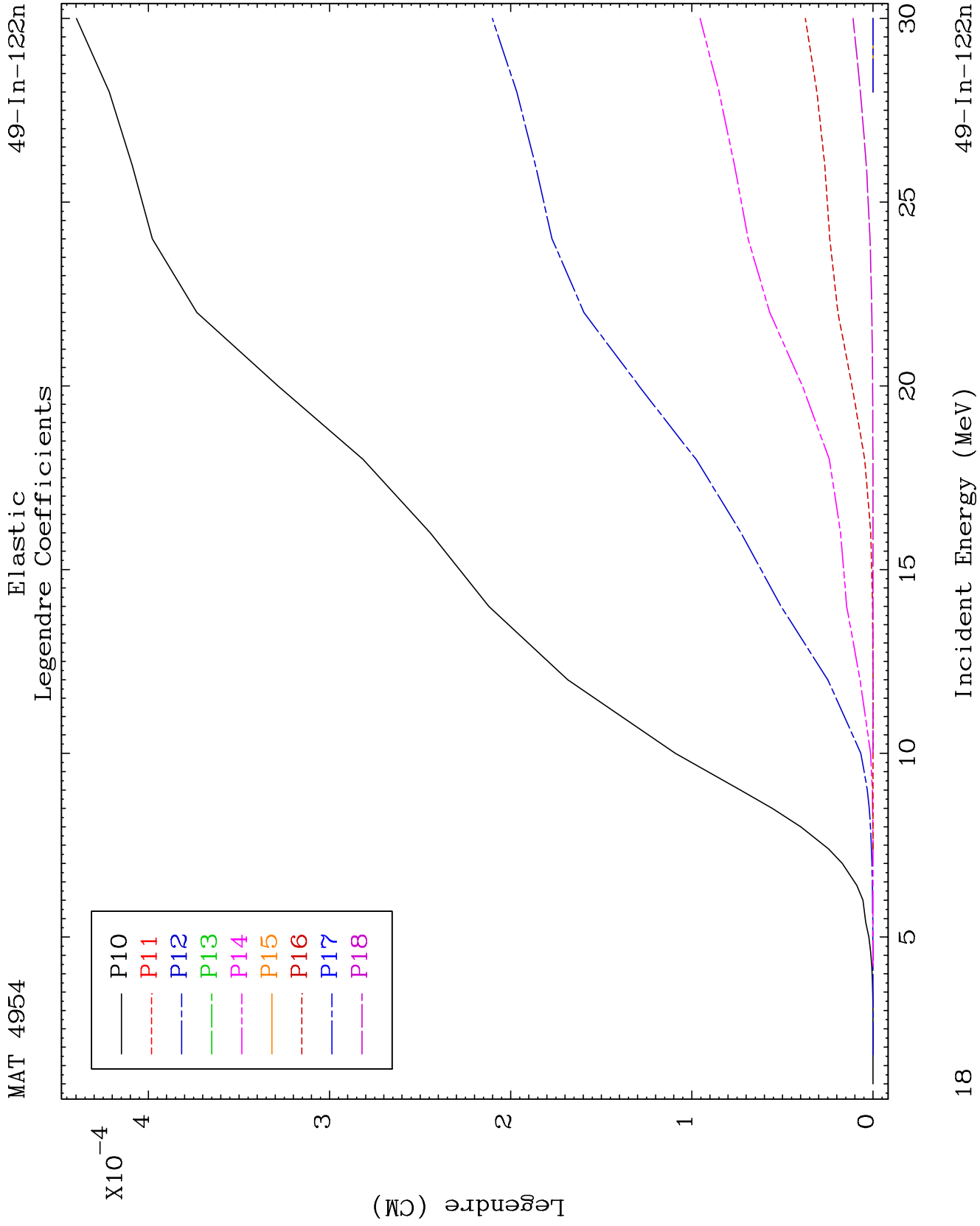
MAT 4954

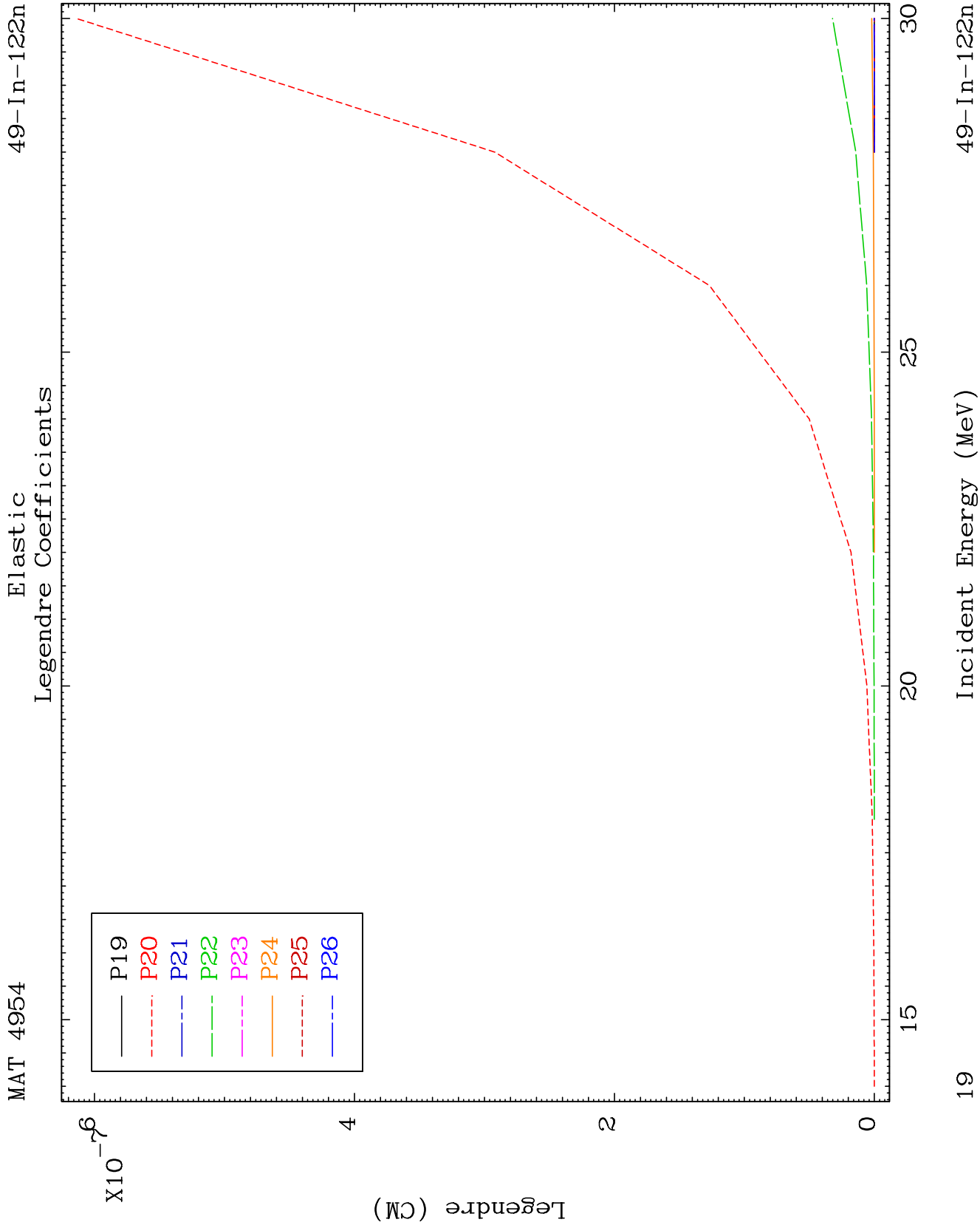
(n, α) Levels
293 Kelvin Cross Sections

49-In-122n





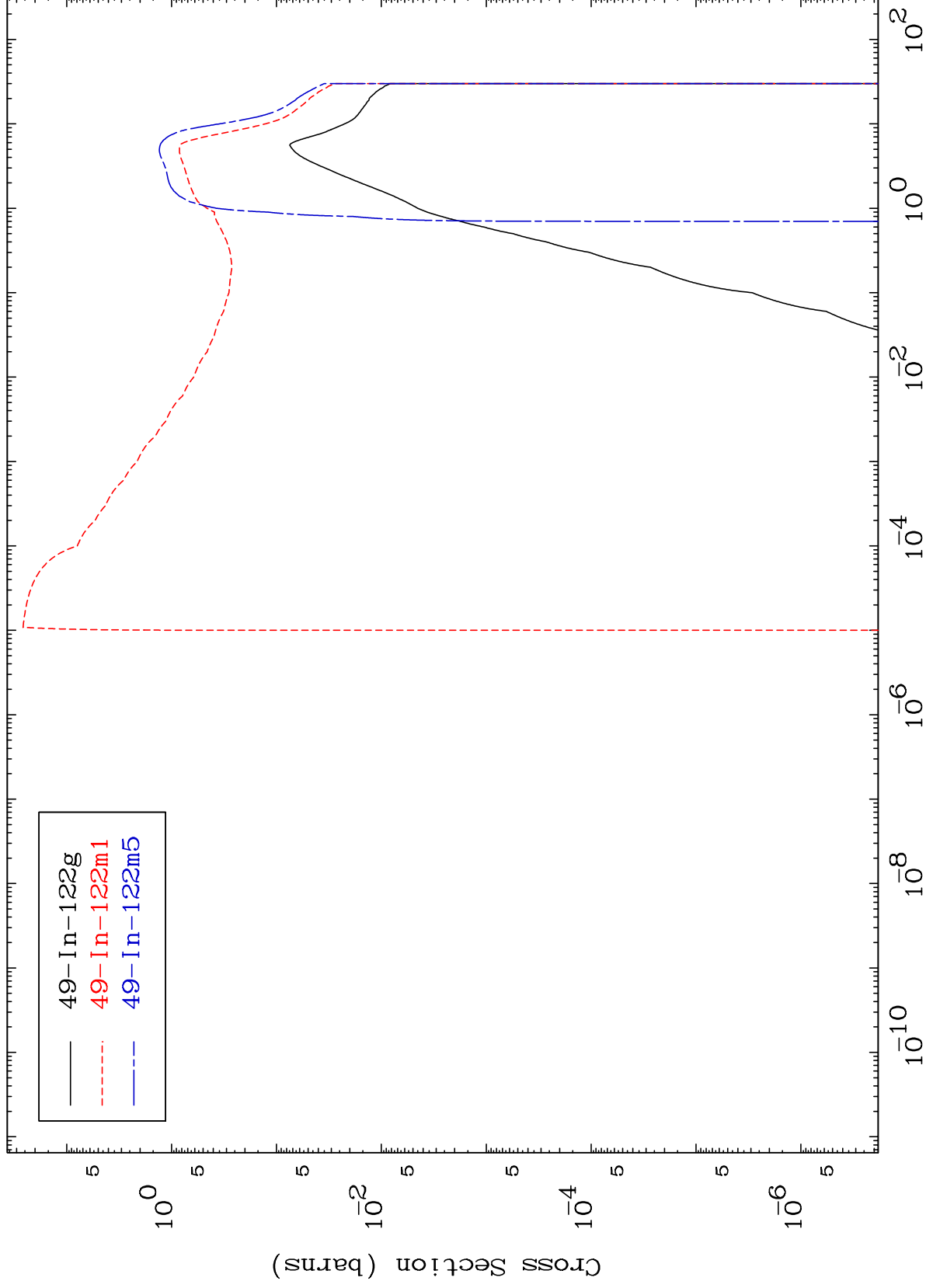




MAT 4954

Radionuclide Production Cross Section

49-In-122n

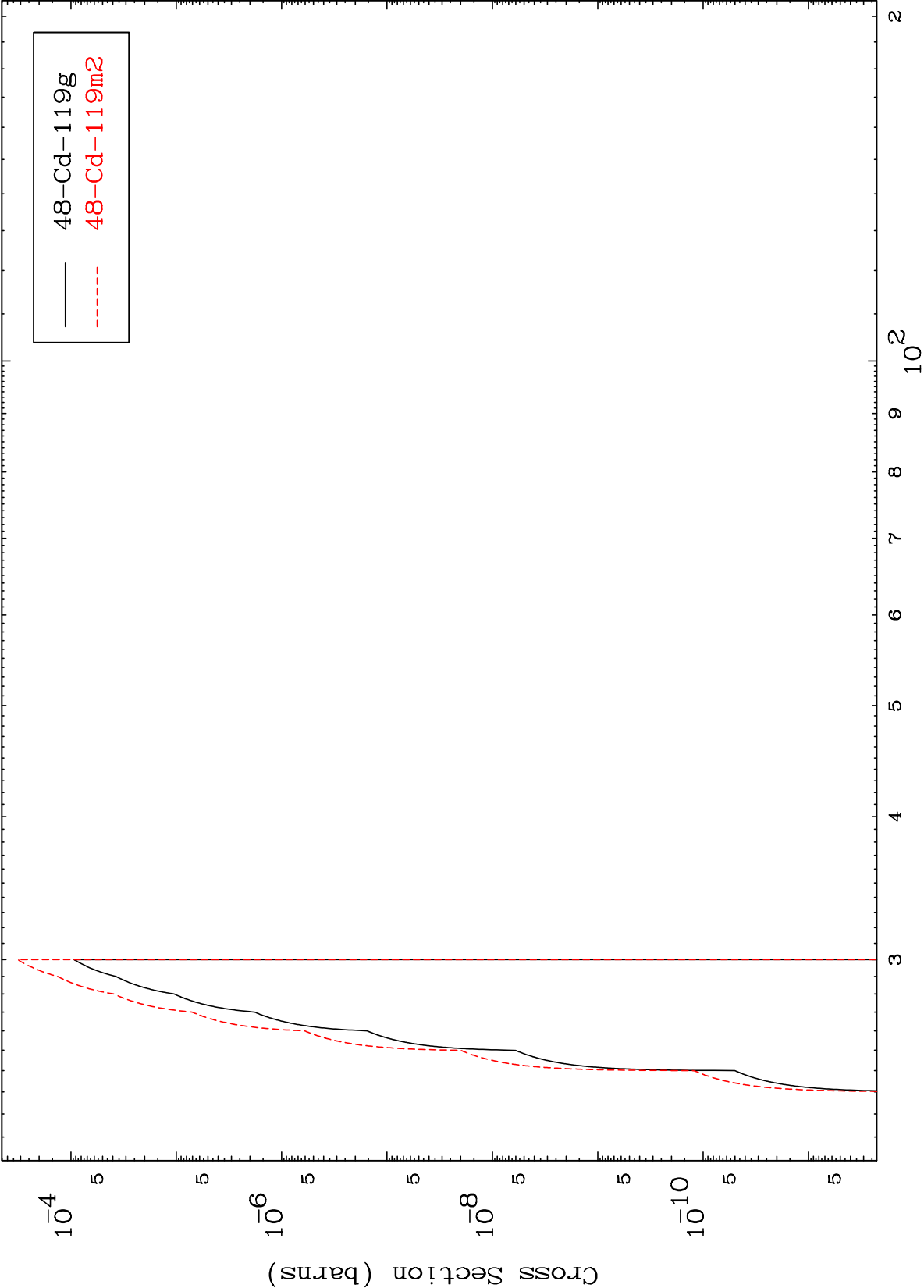


Incident Energy (MeV)

49-In-122n

20

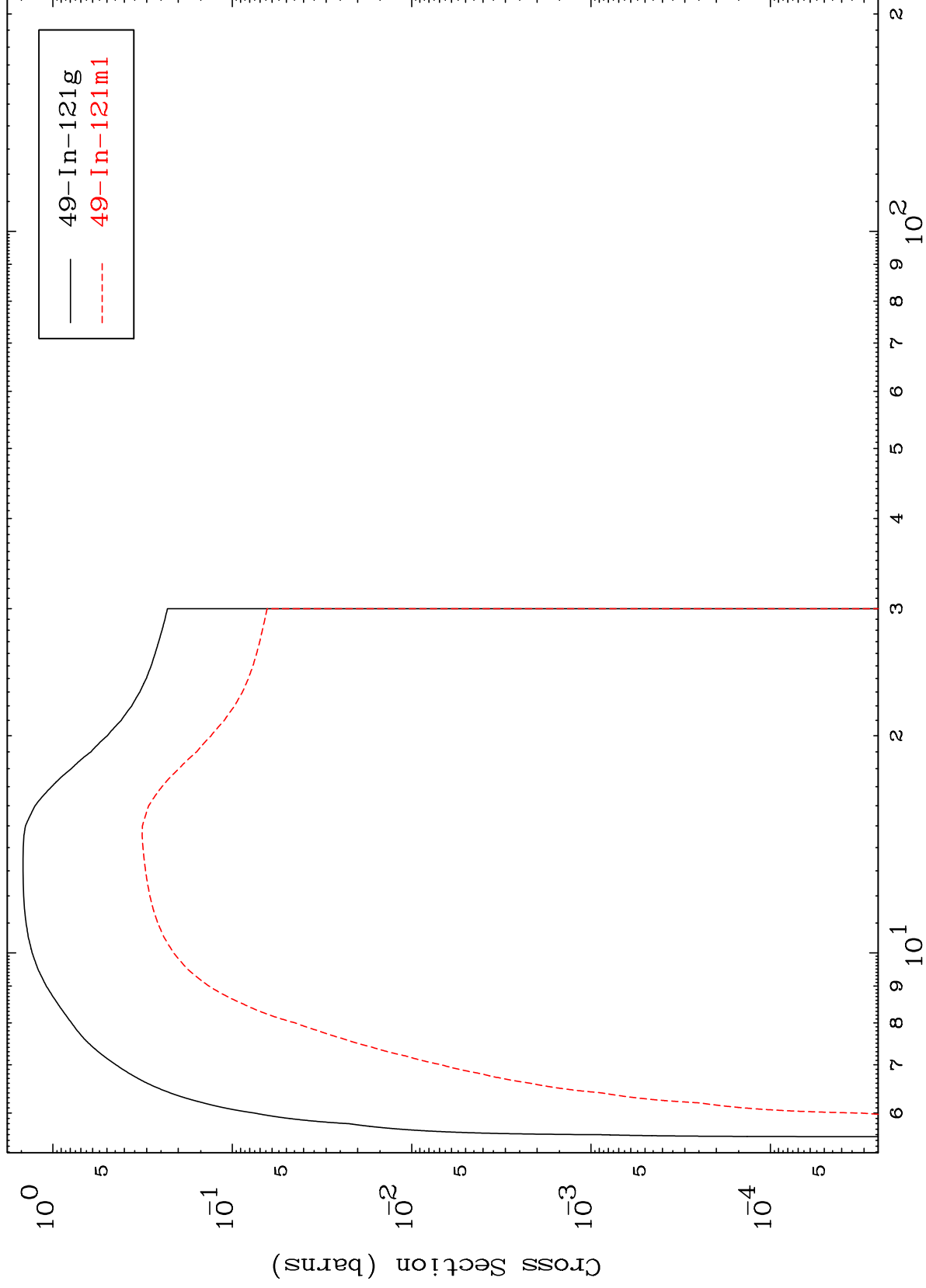
Radionuclide Production Cross Section



MAT 4954

49-In-122n

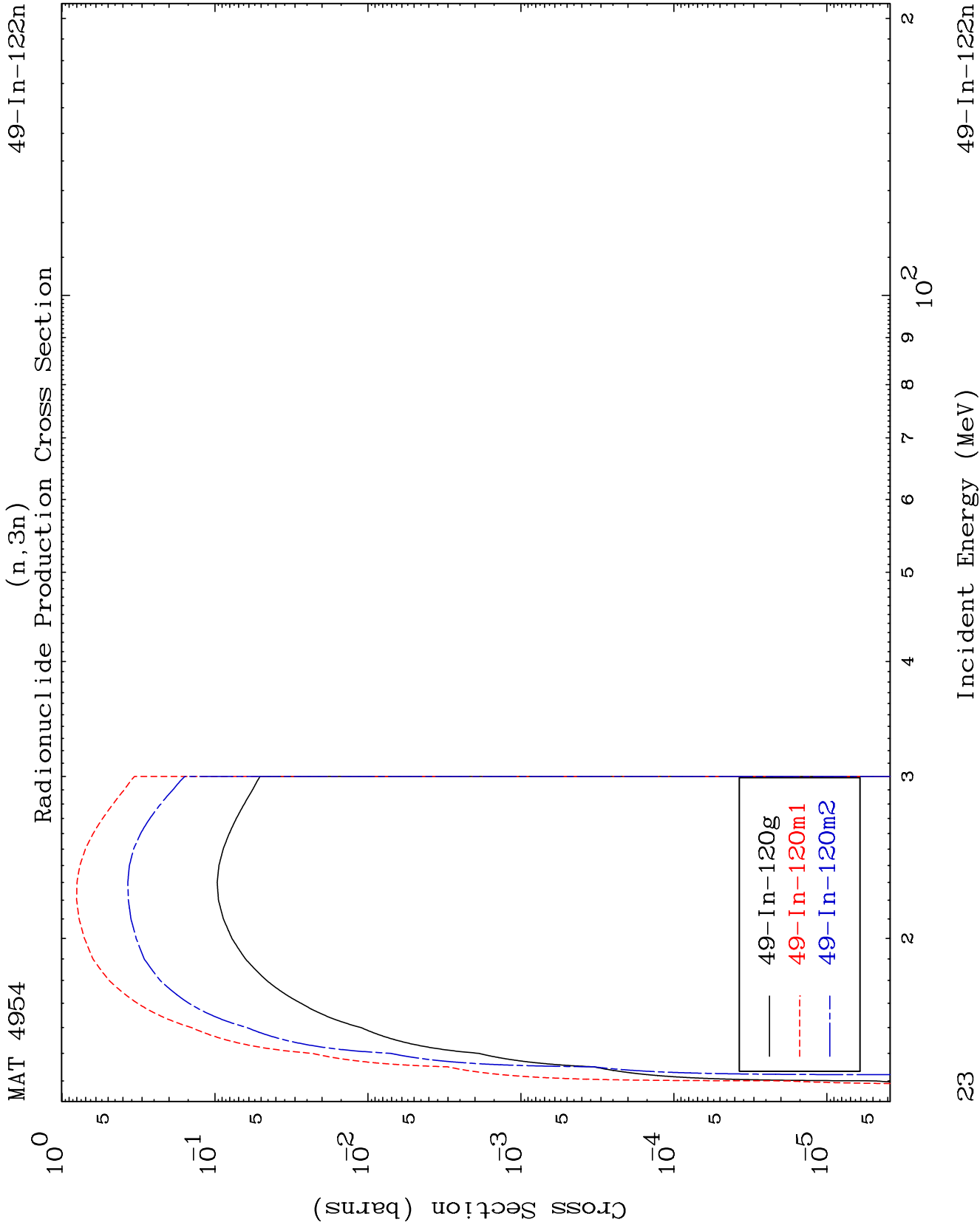
(n,2n)
Radionuclide Production Cross Section

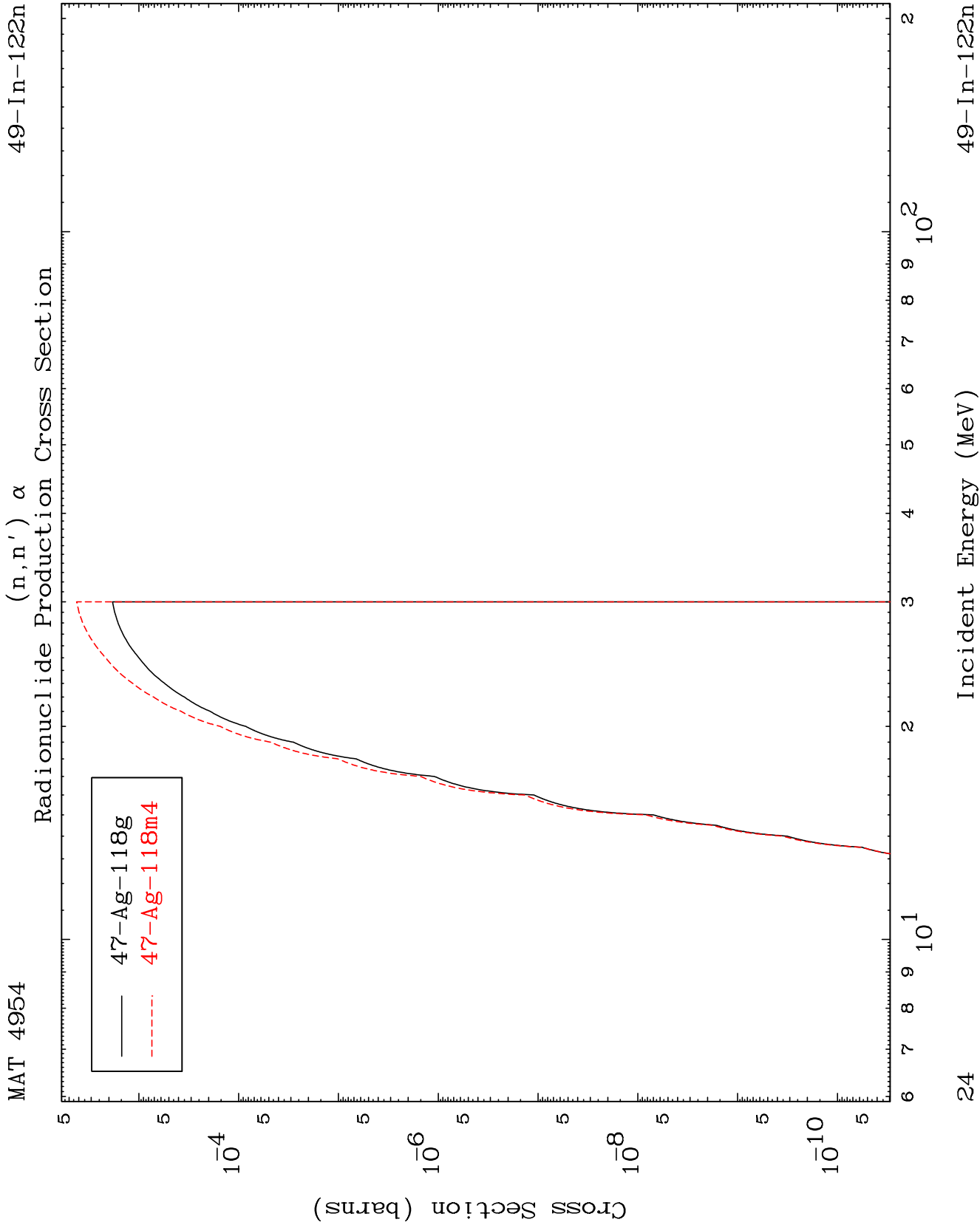


22

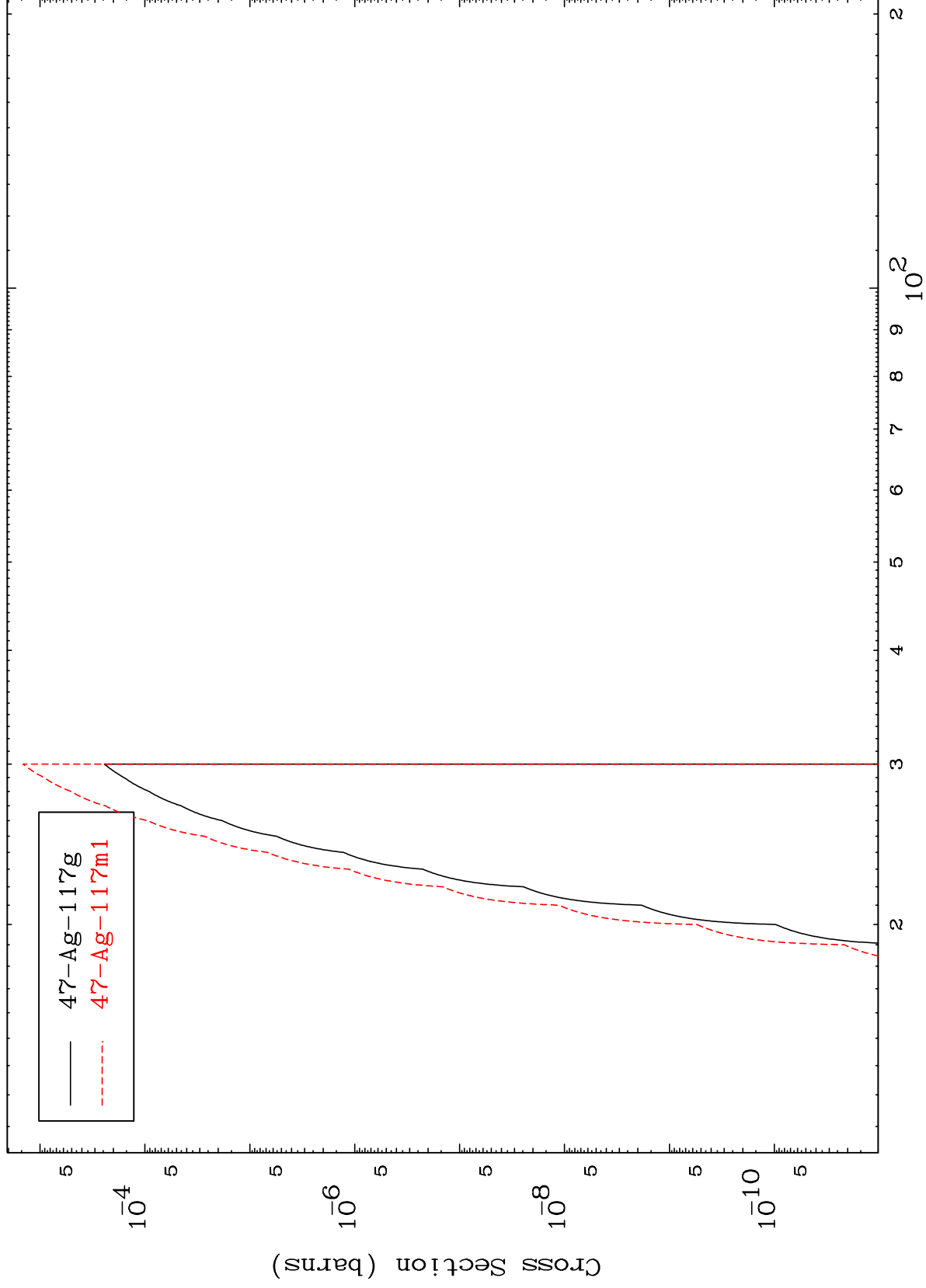
Incident Energy (MeV)

49-In-122n

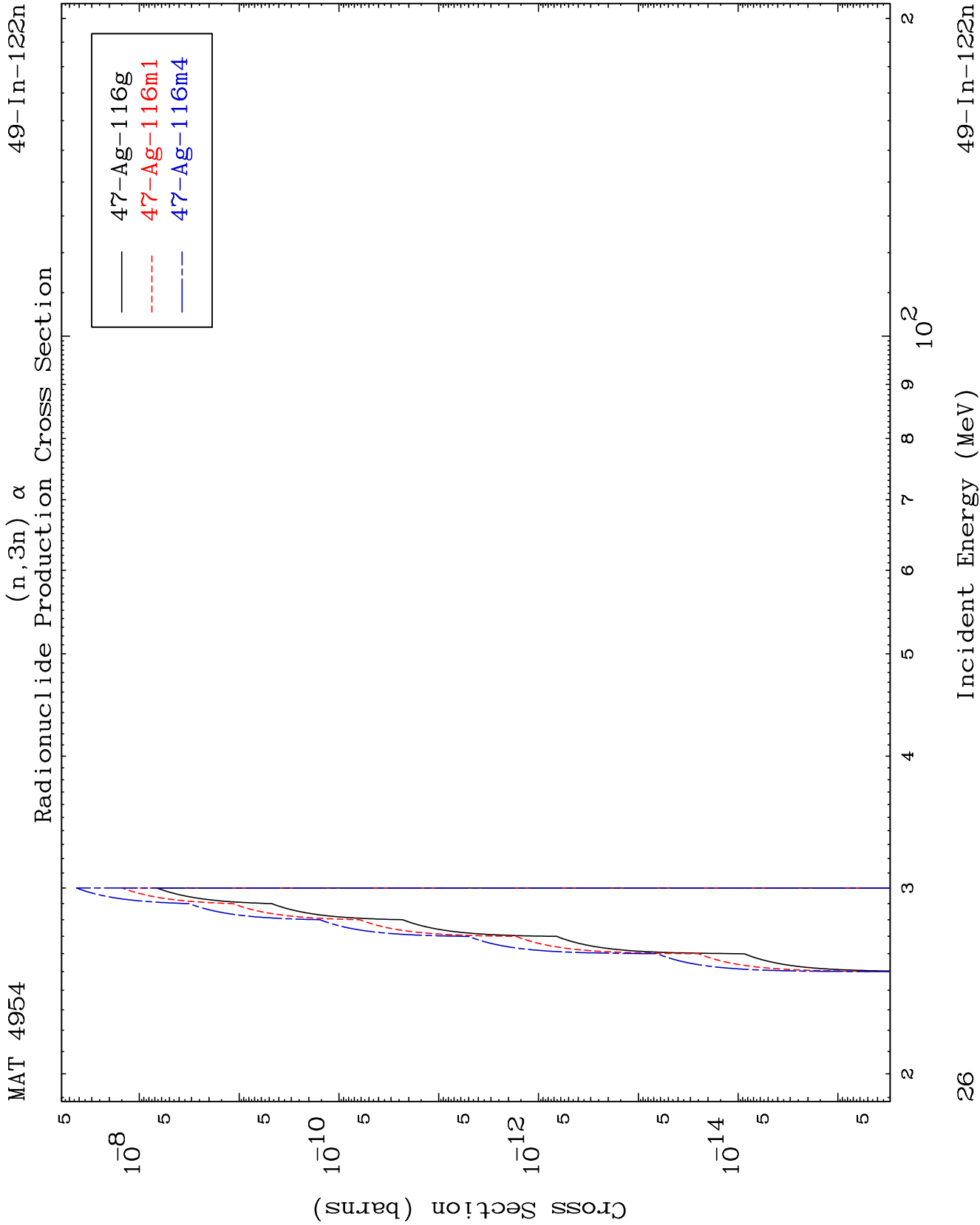


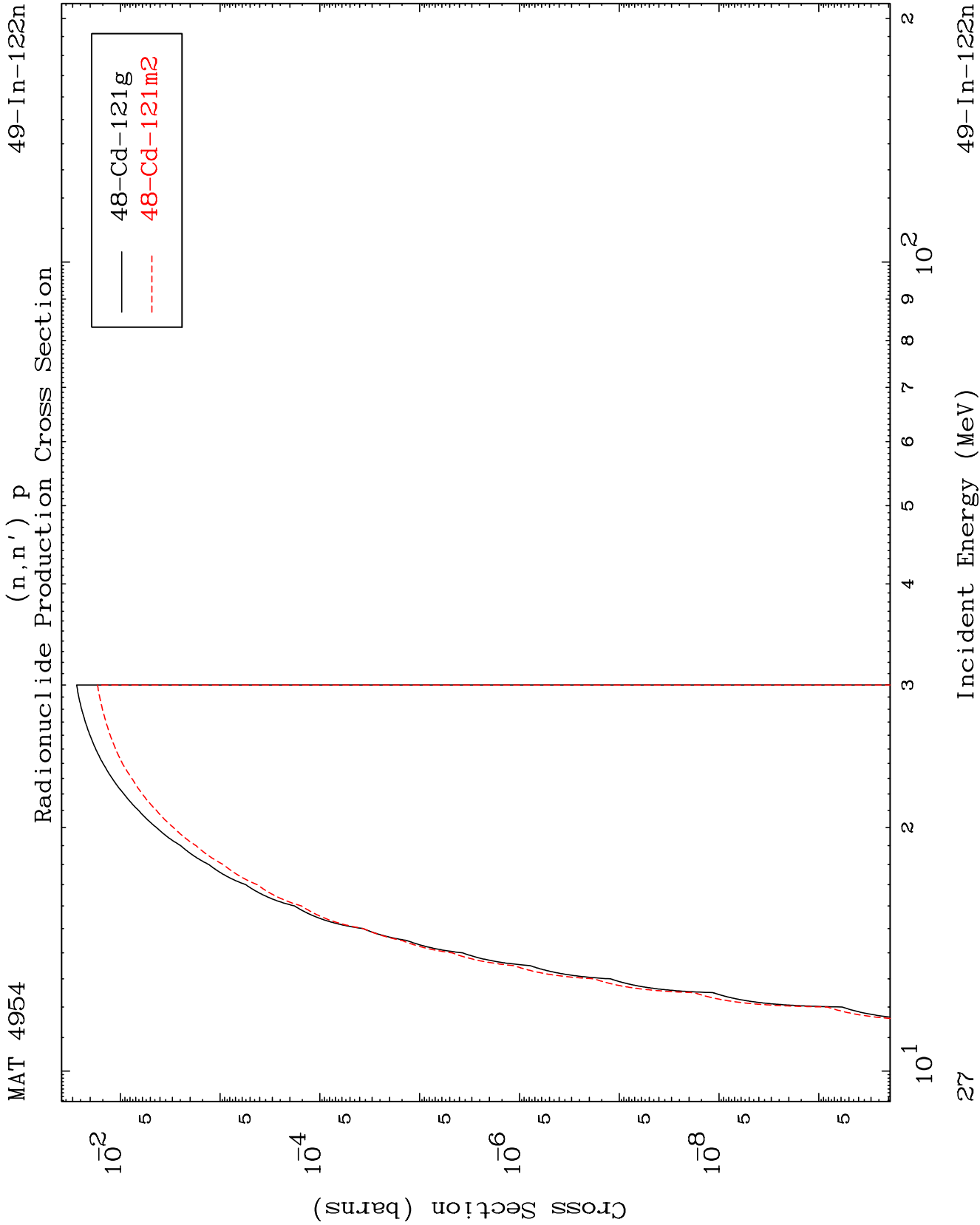


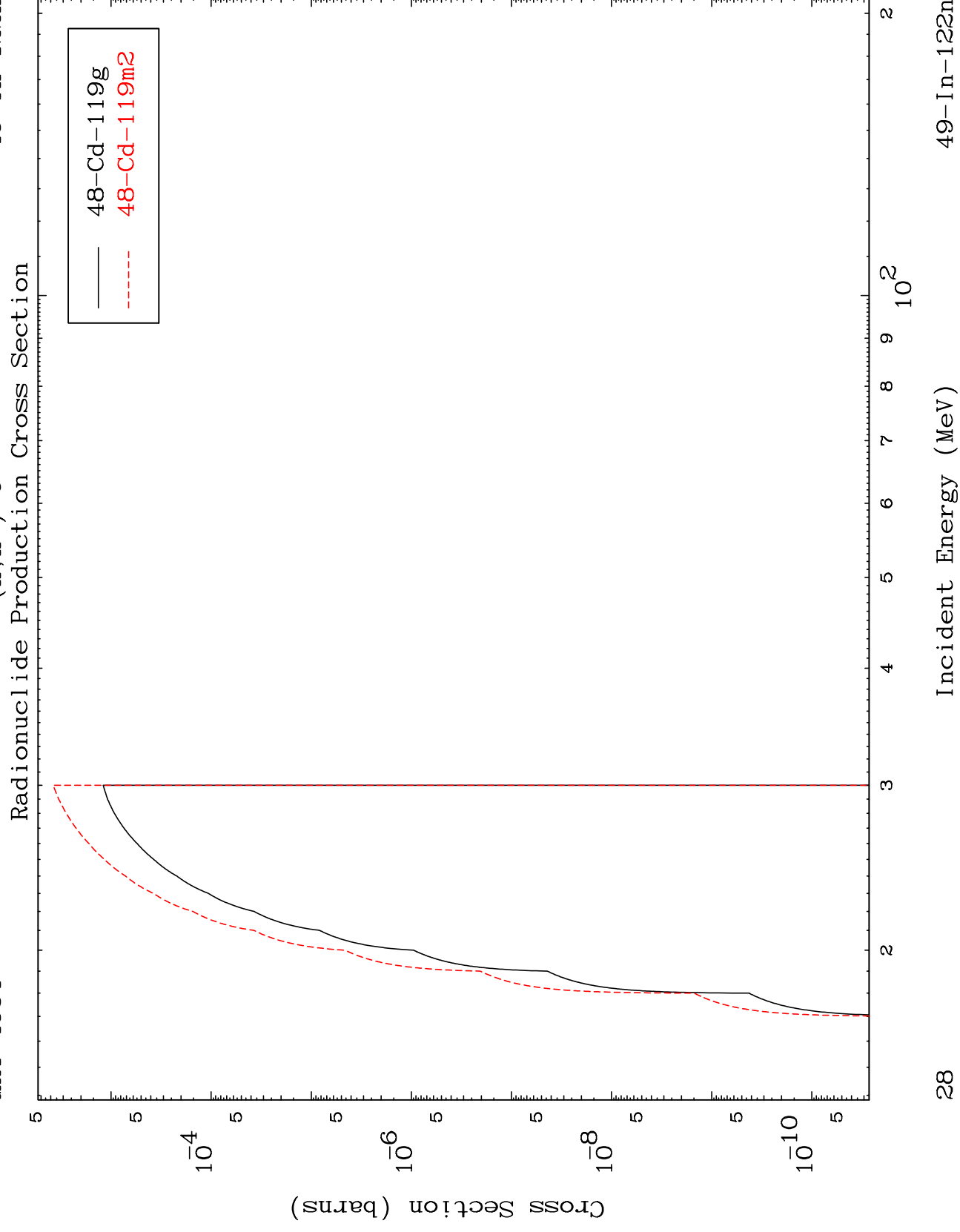
Radionuclide Production Cross Section



Incident Energy (MeV)





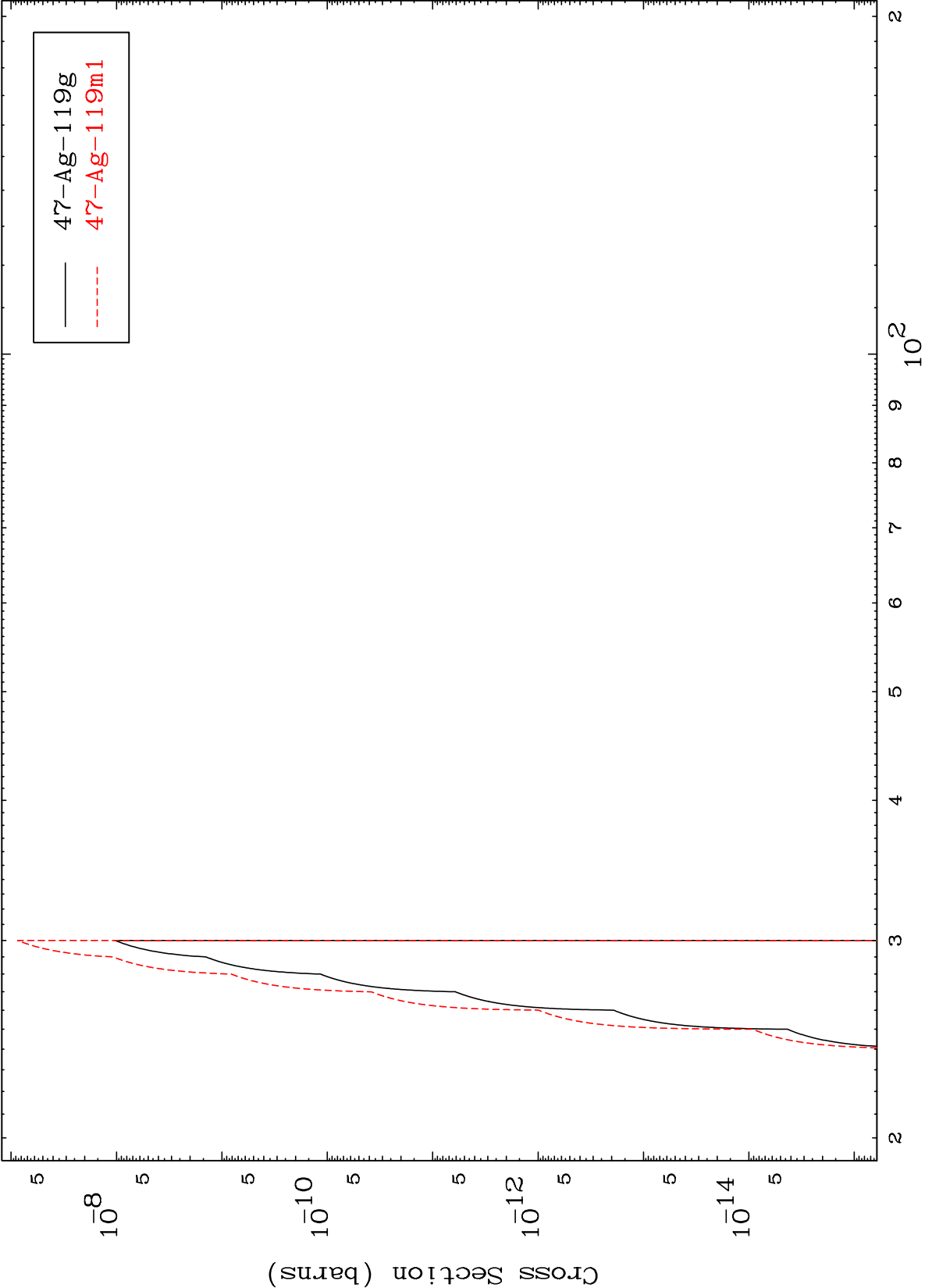


MAT 4954

(n,n') He-3

49-In-122n

Radionuclide Production Cross Section



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Incident Energy (MeV)

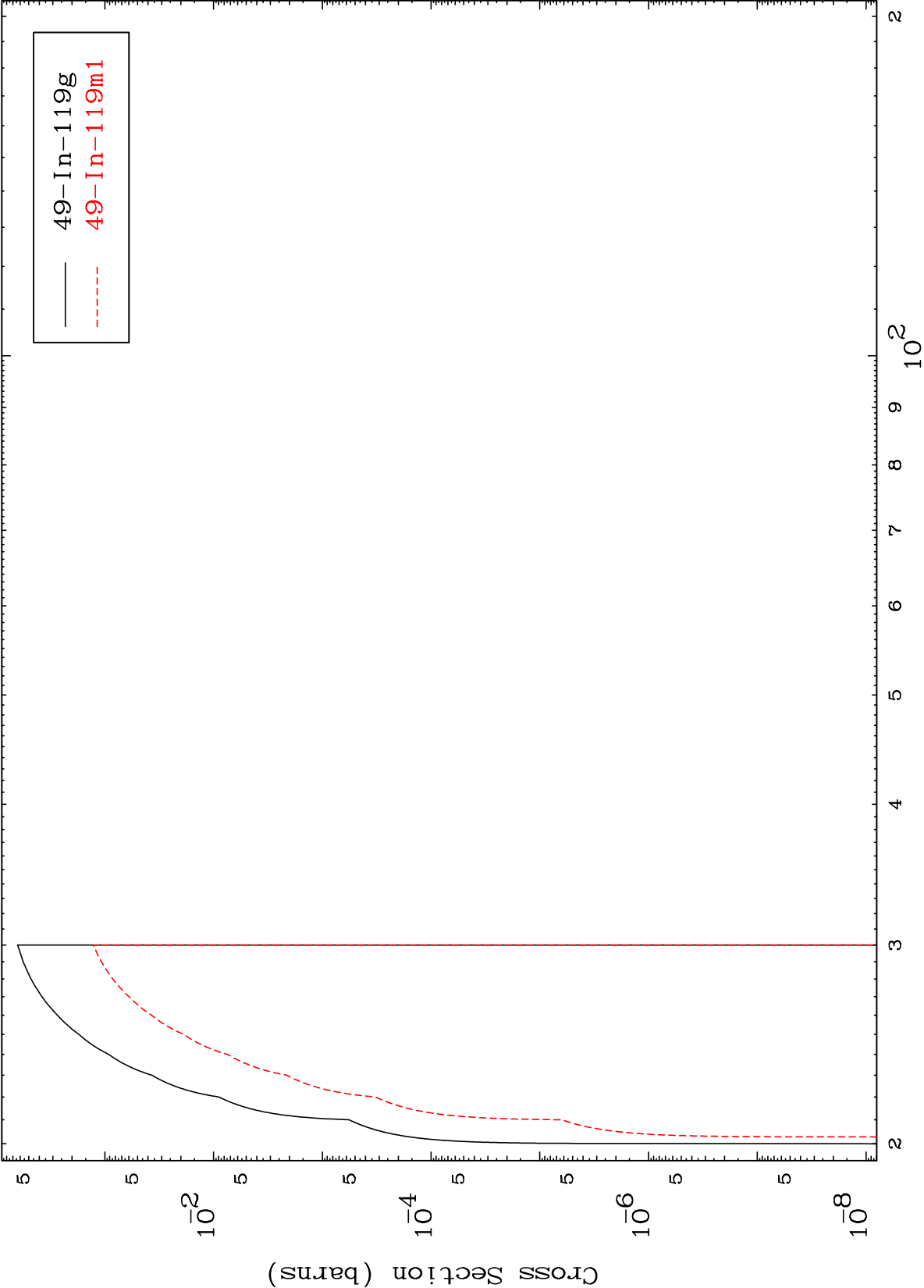
49-In-122n

MAT 4954

(n,4n)

49-In-122n

Radionuclide Production Cross Section



Incident Energy (MeV)

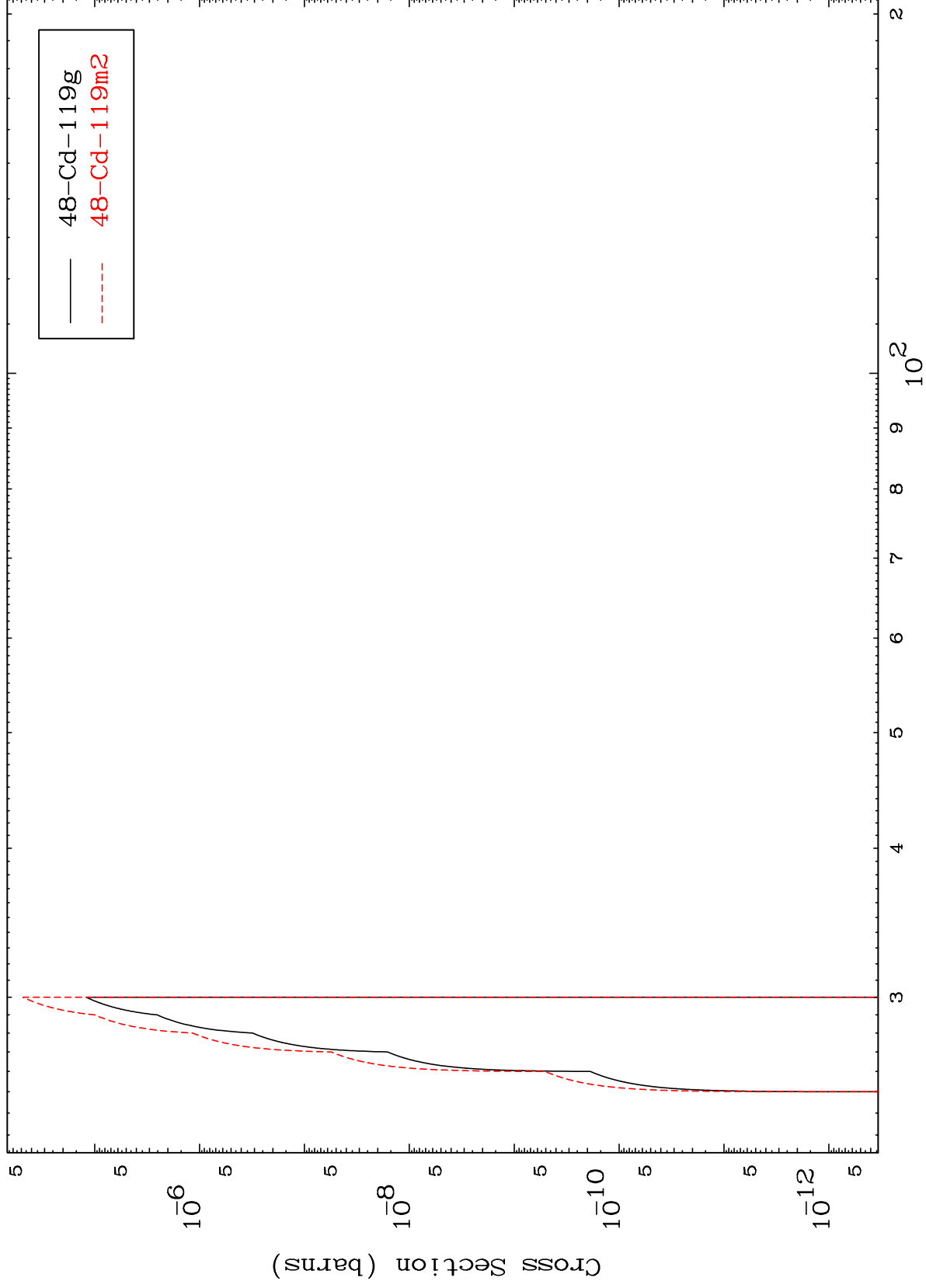
49-In-122n

30

MAT 4954

49-In-122n

(n,3n) p
Radionuclide Production Cross Section



31

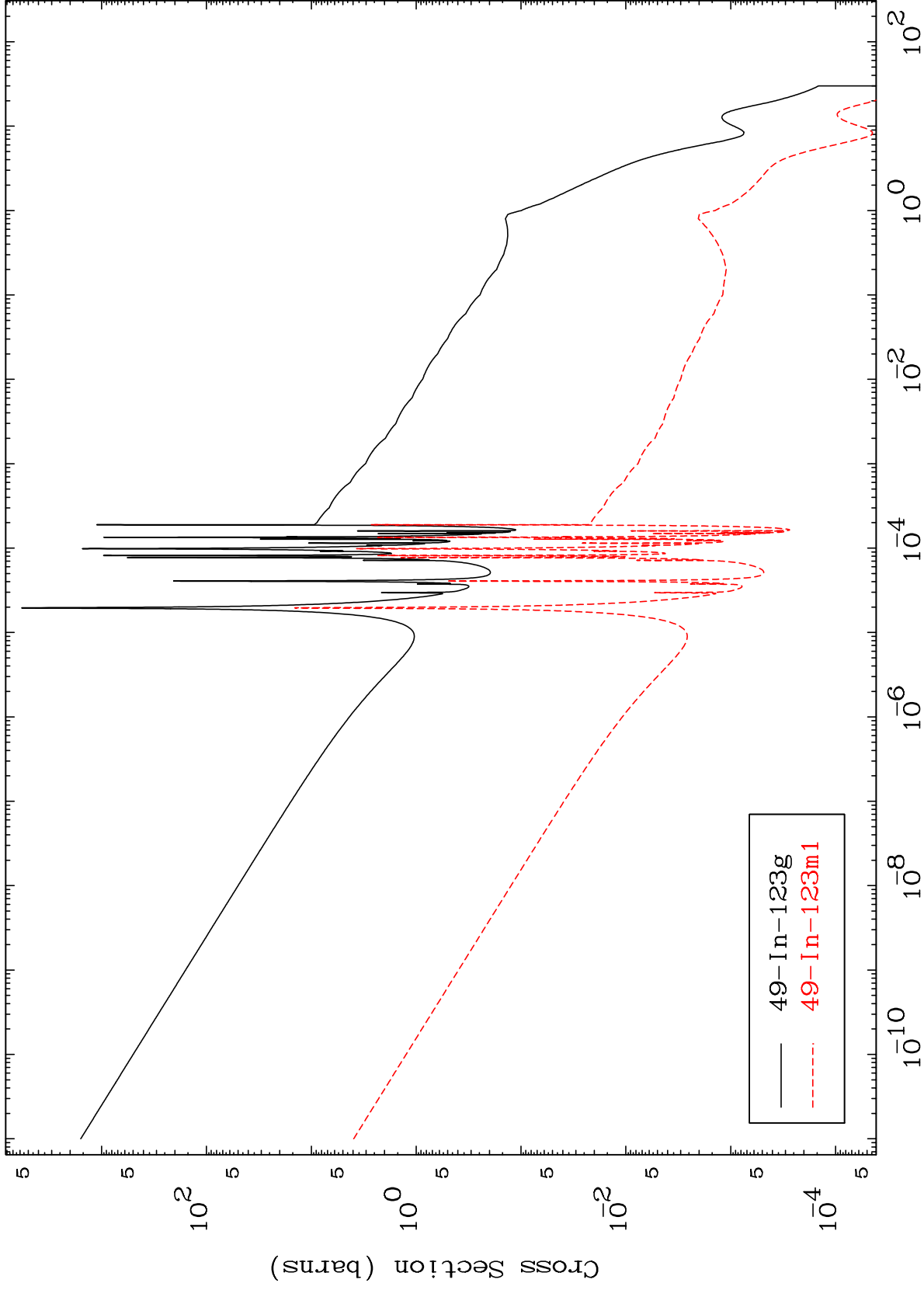
Incident Energy (MeV)

49-In-122n

MAT 4954

49-In-122n

(n, γ)
Radionuclide Production Cross Section



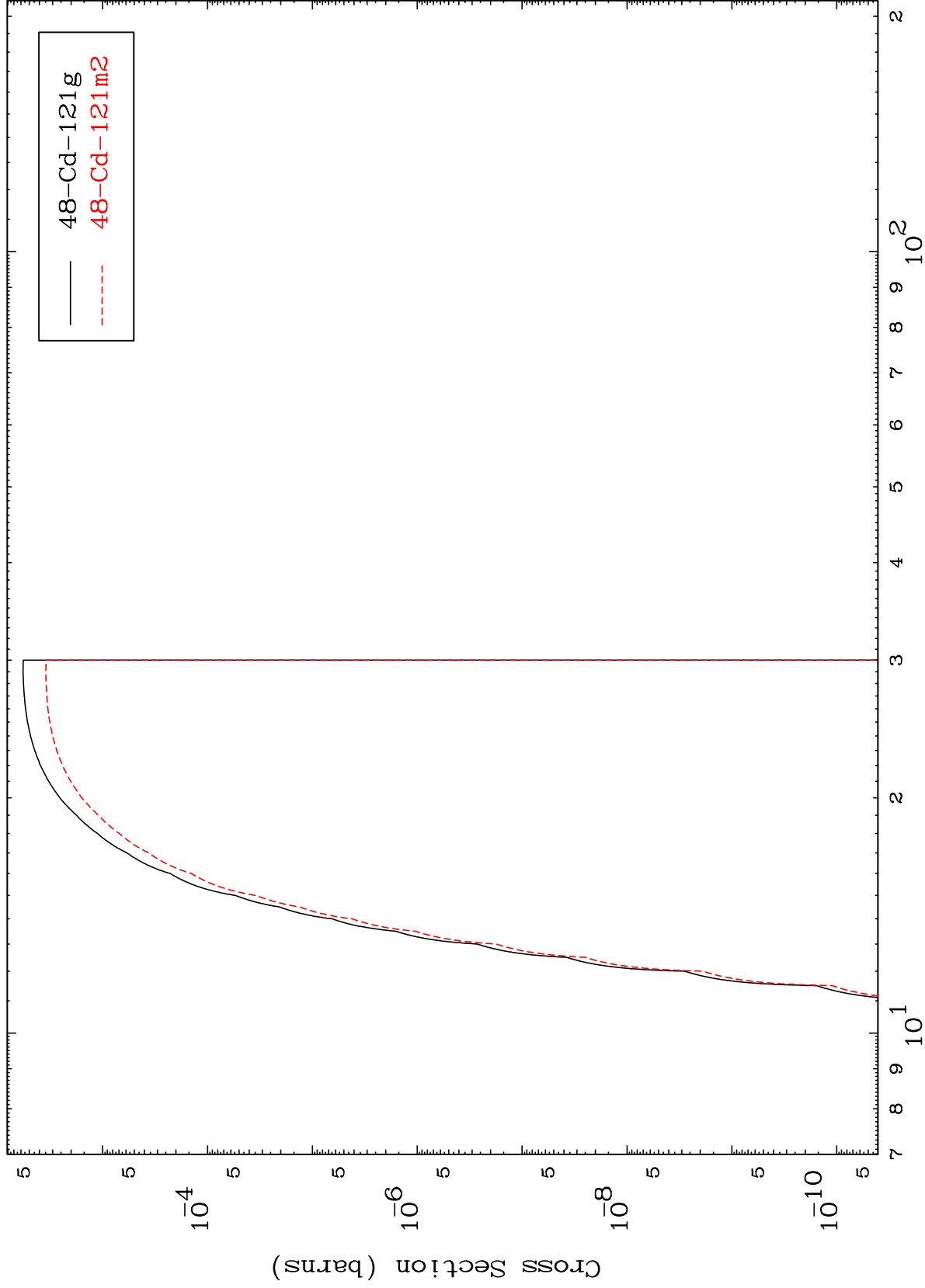
32

49-In-122n

MAT 4954

49-In-122n

(n,d)
Radionuclide Production Cross Section



Incident Energy (MeV)

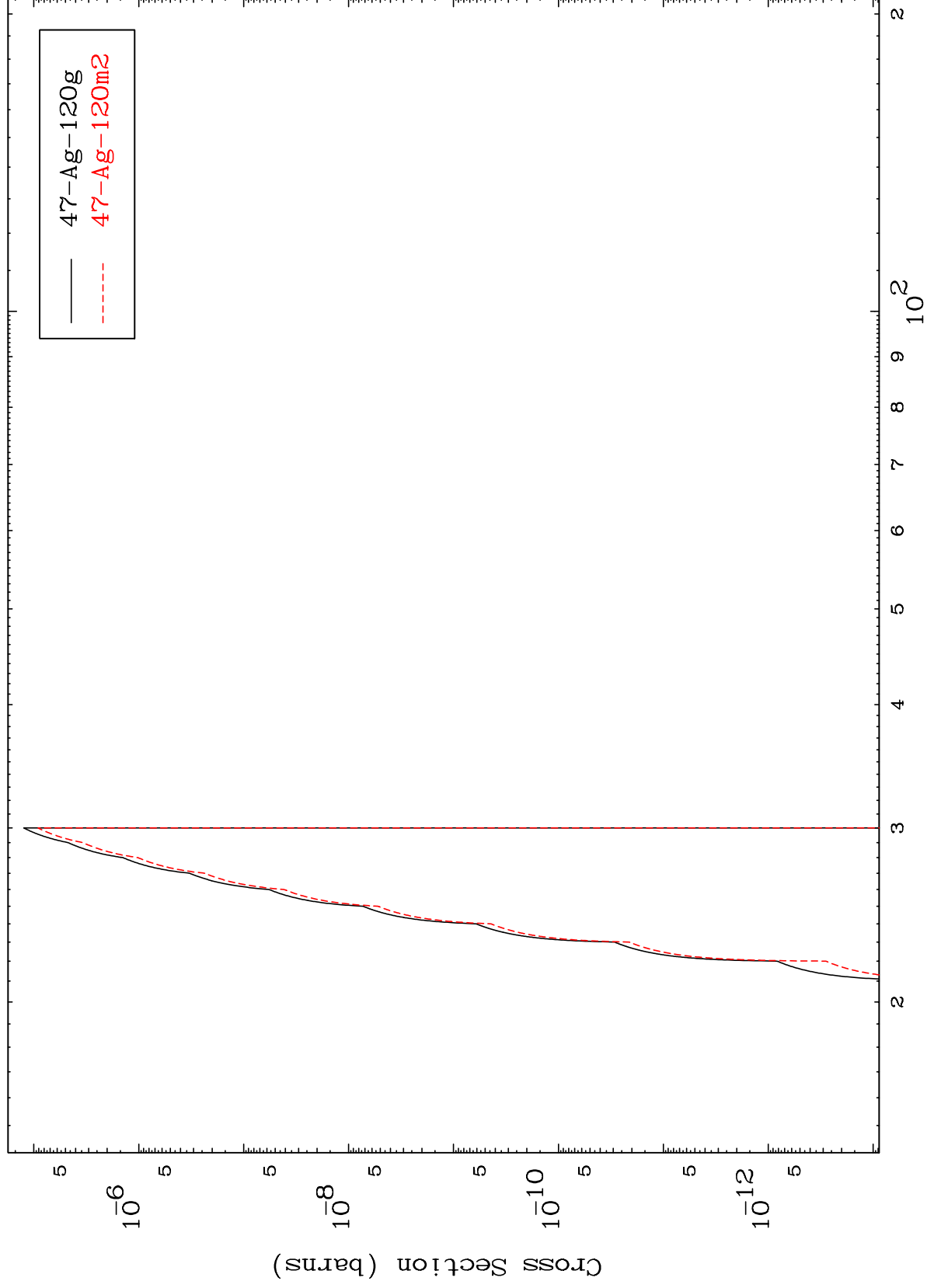
49-In-122n

33

MAT 4954

49-In-122n

(n,He-3)
Radionuclide Production Cross Section



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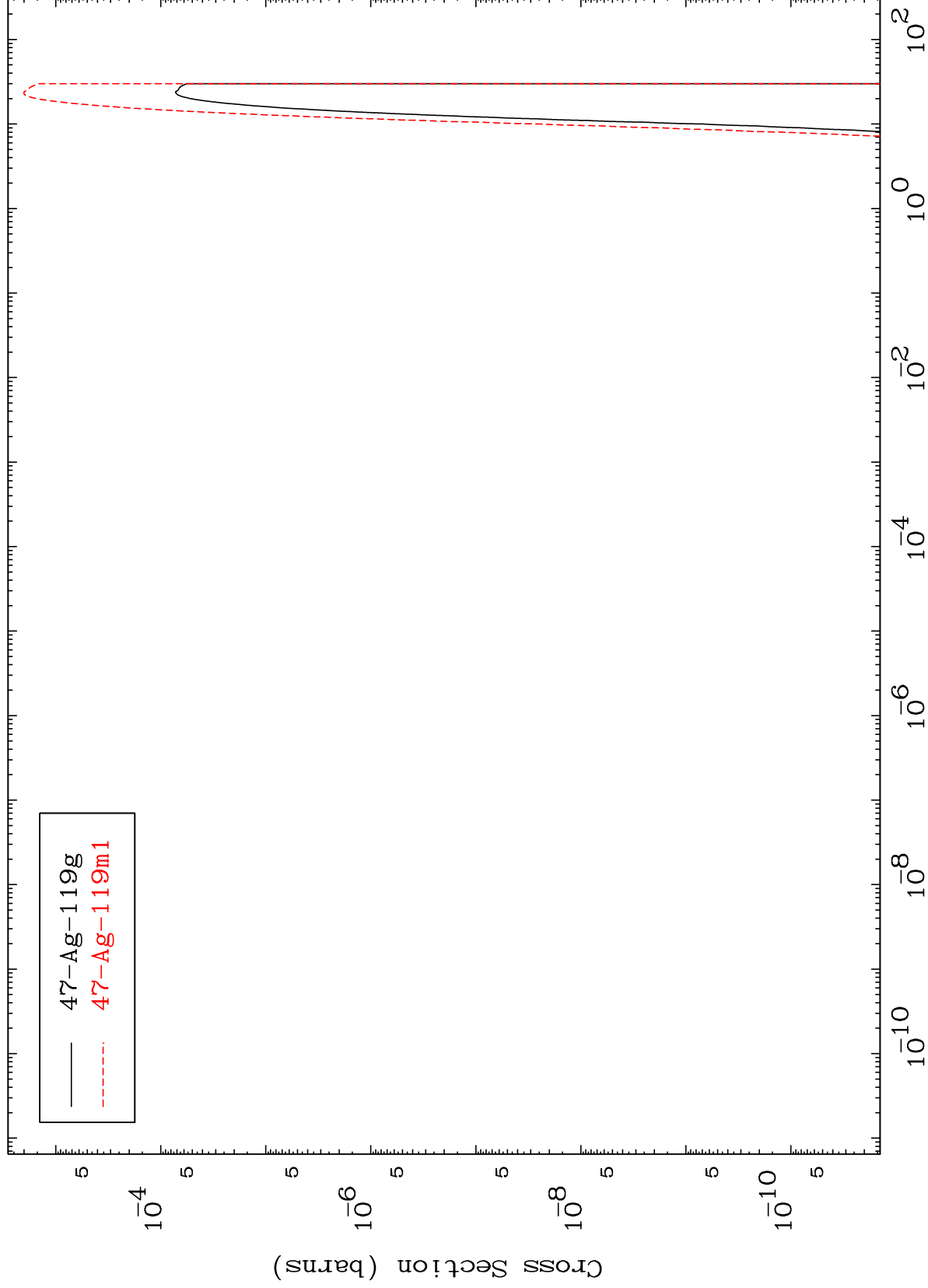
Incident Energy (MeV)

49-In-122n

MAT 4954

49-In-122n

Radionuclide Production Cross Section



35

49-In-122n