

Program EVALPLOT
(Version 2021-1)

by

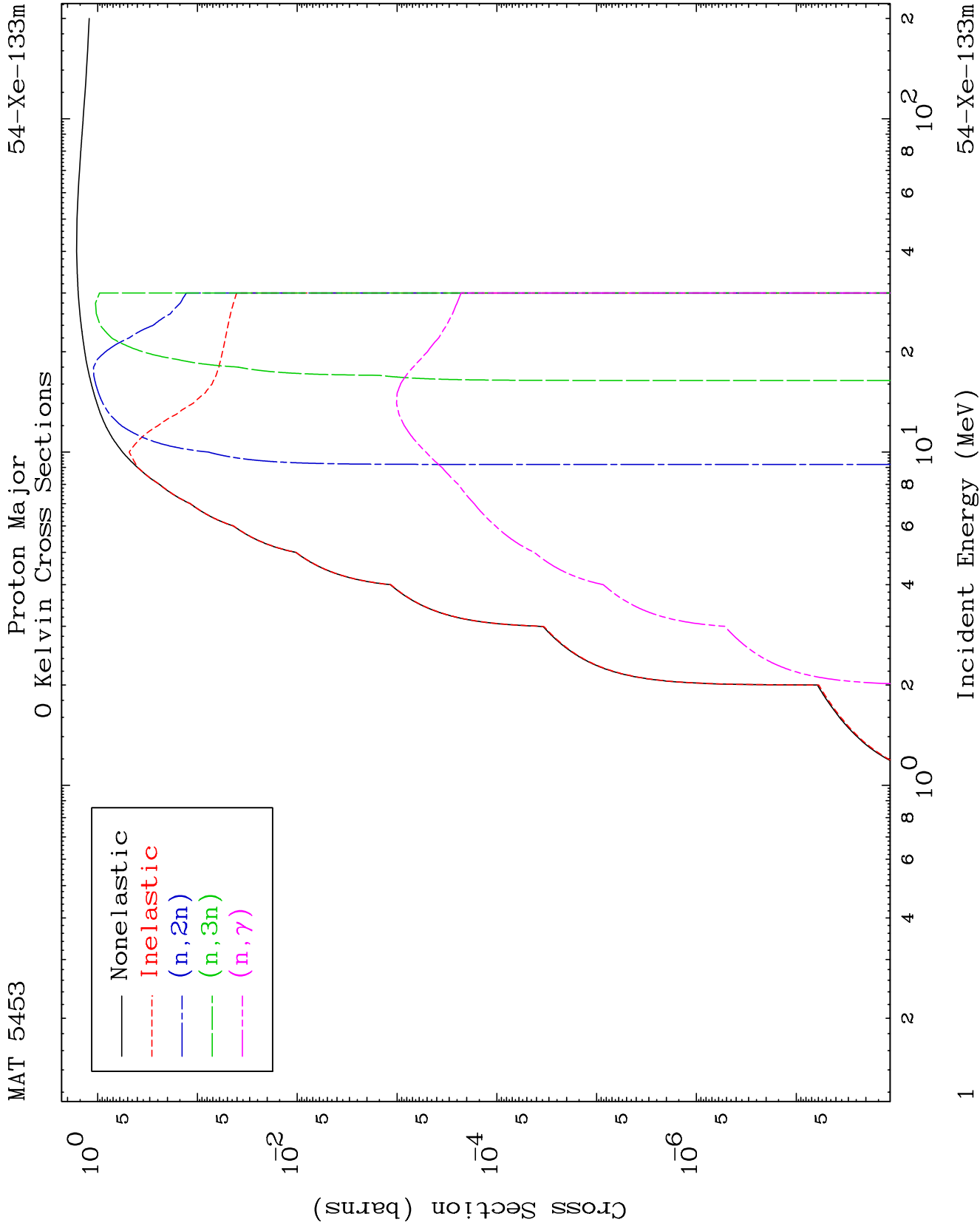
Dermott E. Cullen
(Present Contact Information)

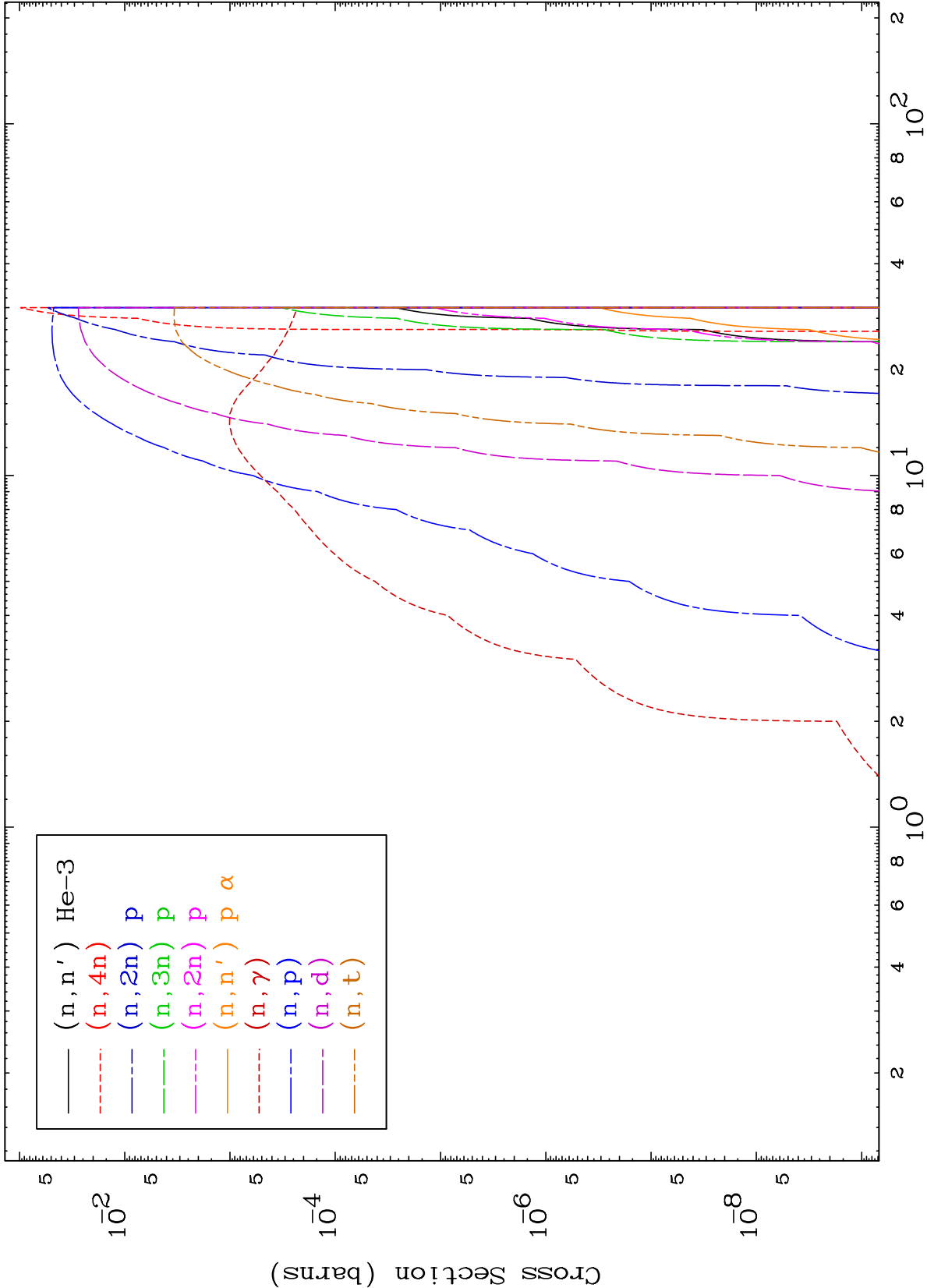
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

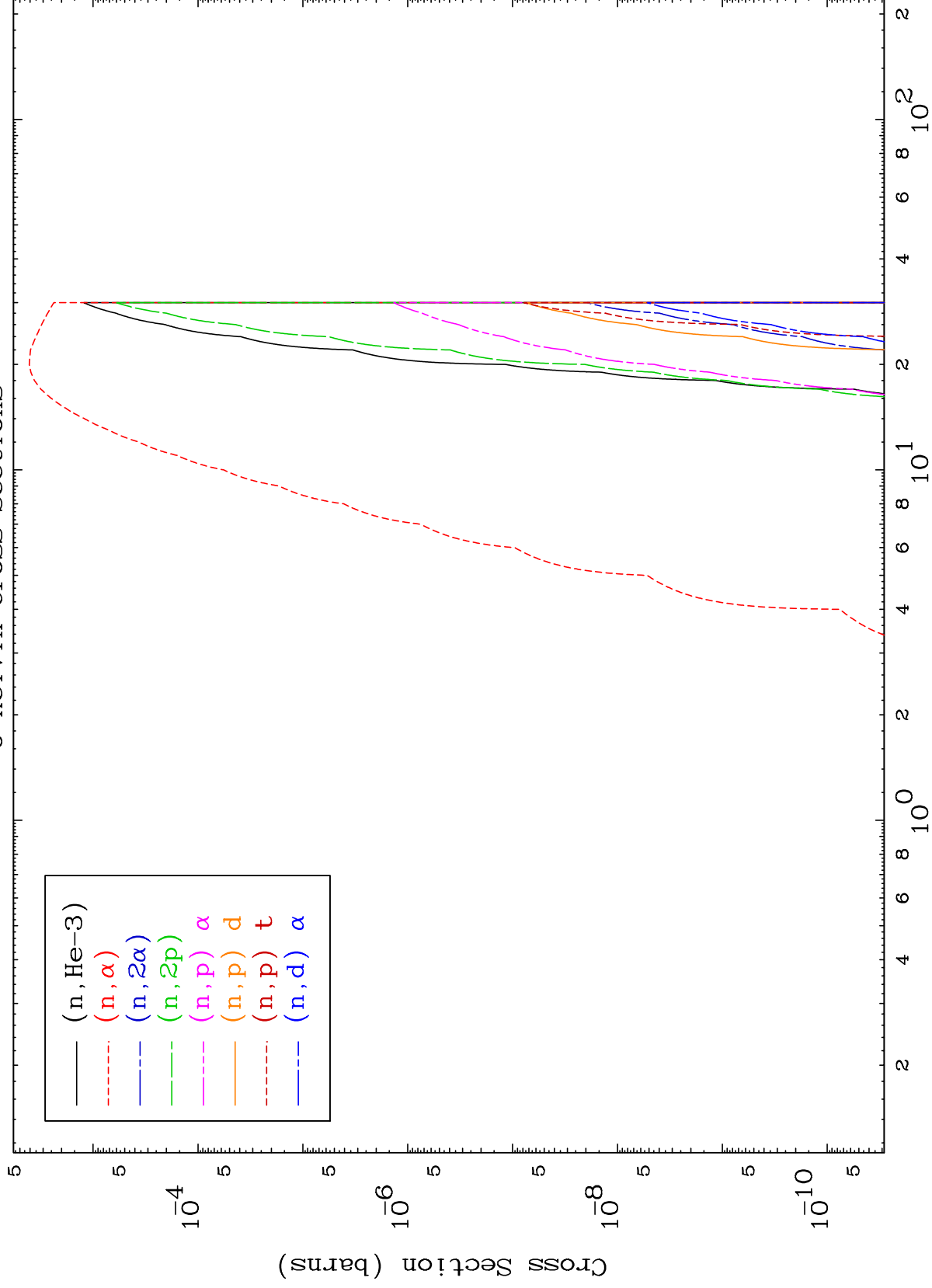
Tele: 925-443-1911

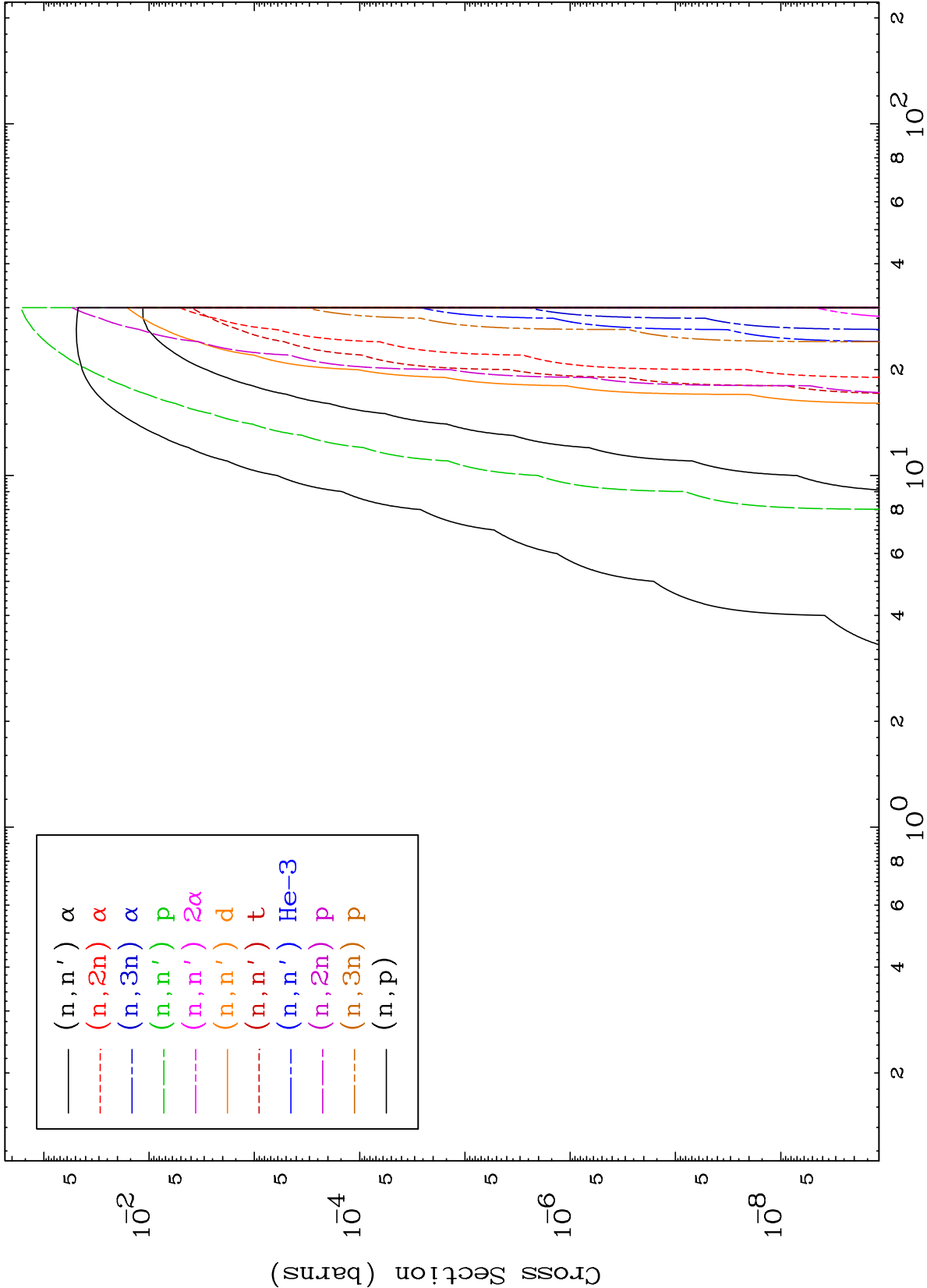
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

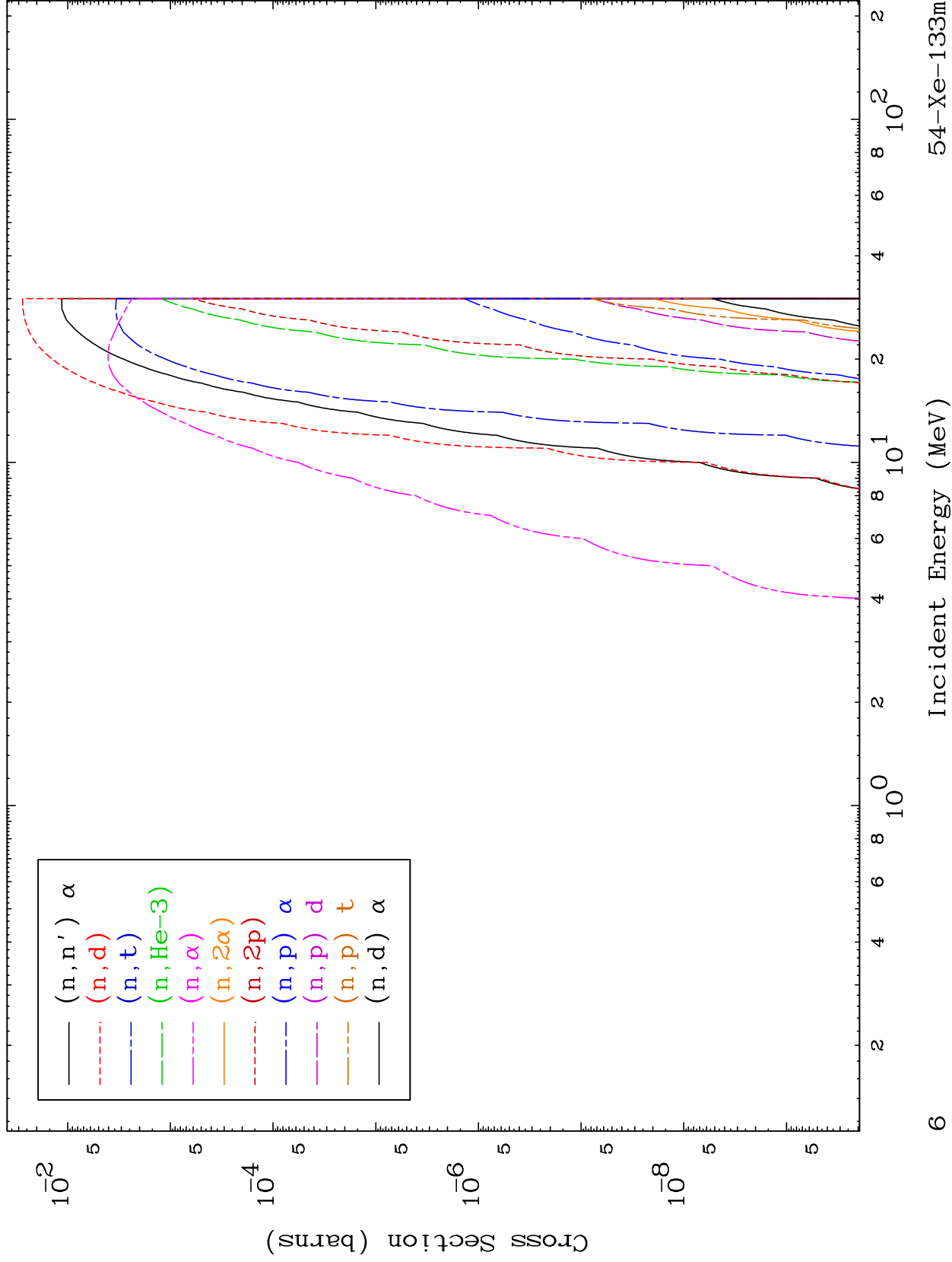
Press Mouse Button to Start







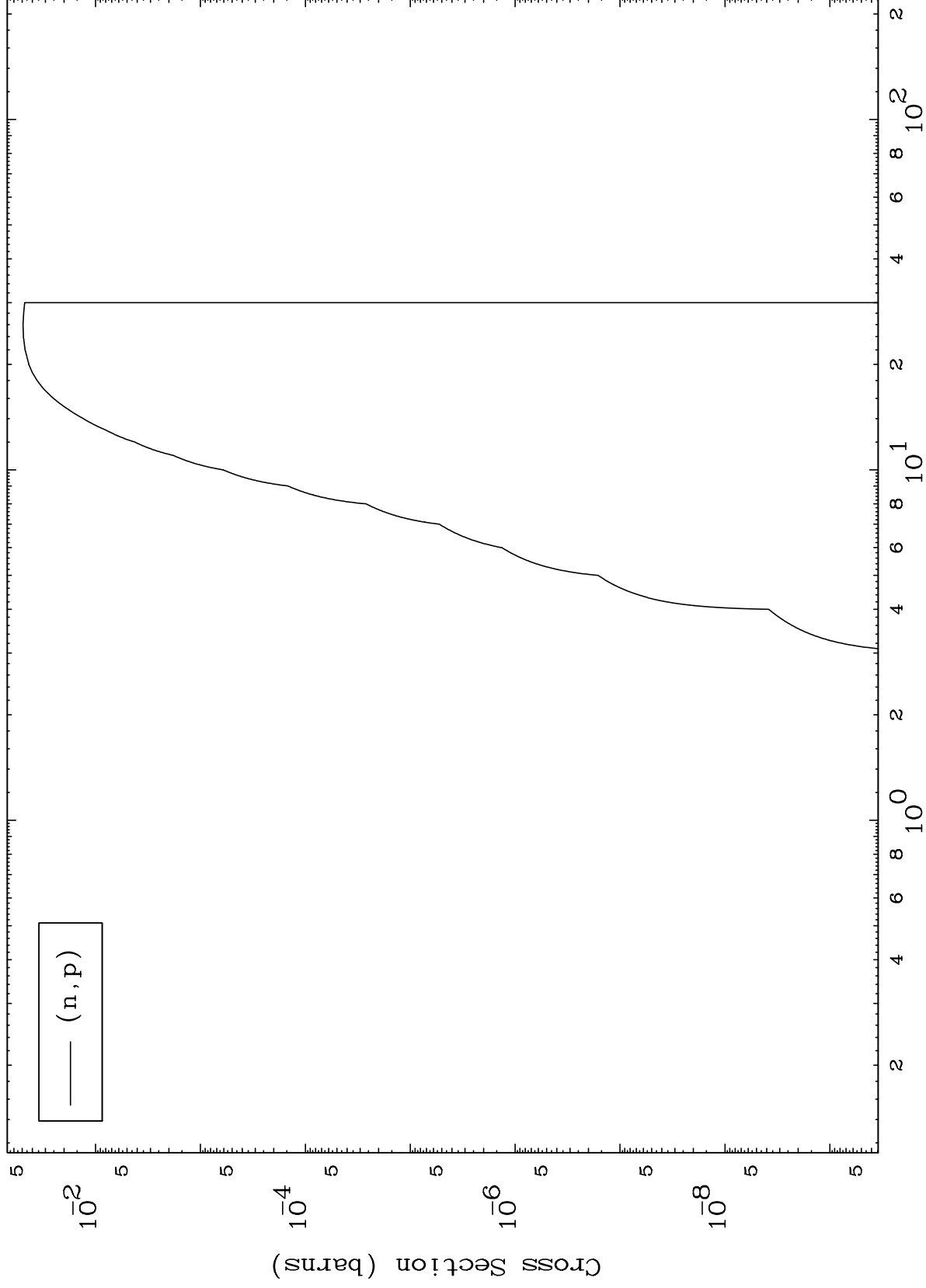




MAT 5453

54-Xe-133m

(p,p) Levels
0 Kelvin Cross Sections



7

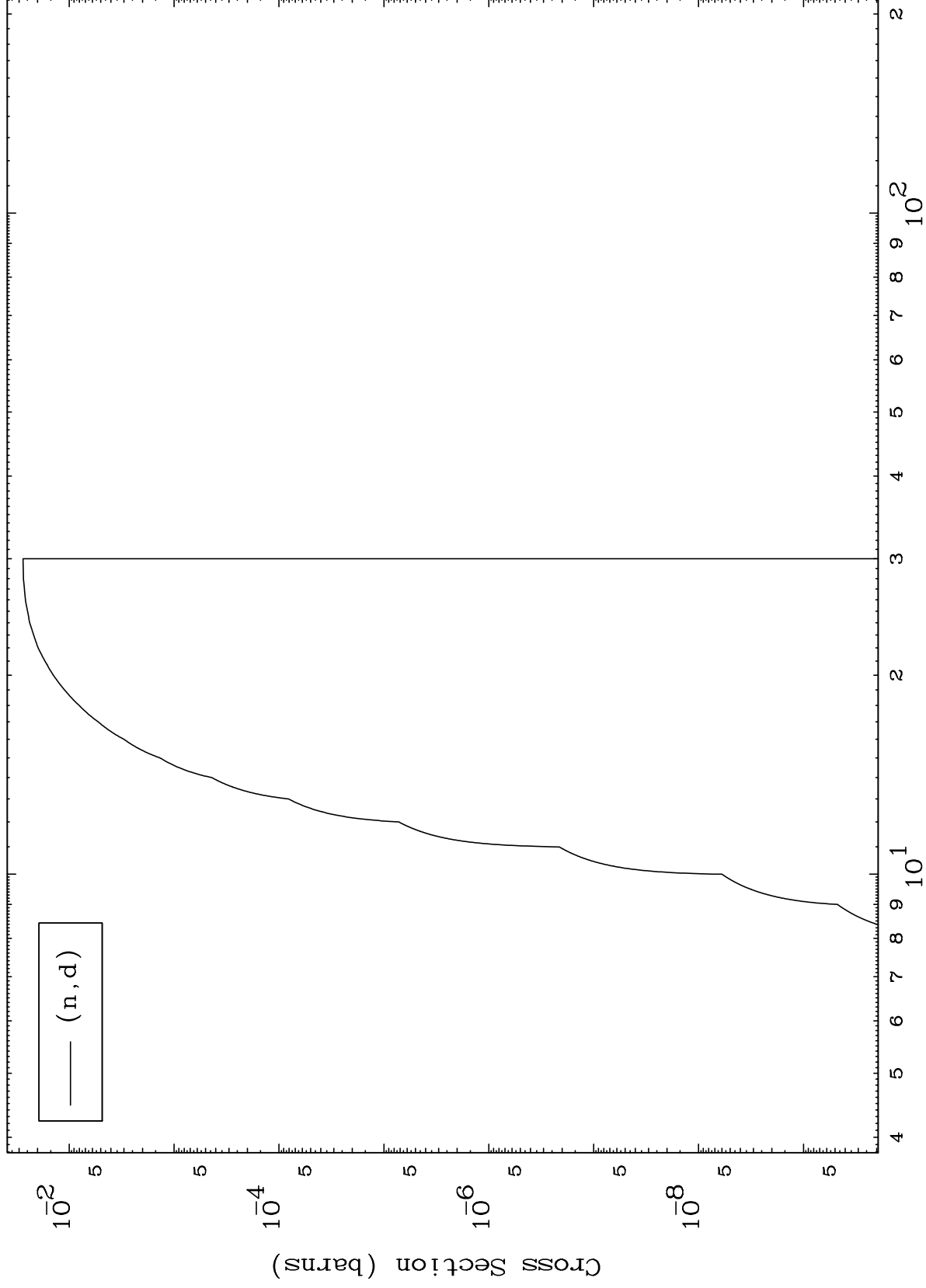
Incident Energy (MeV)

54-Xe-133m

MAT 5453

54-Xe-133m

(p,d) Levels
0 Kelvin Cross Sections



54-Xe-133m

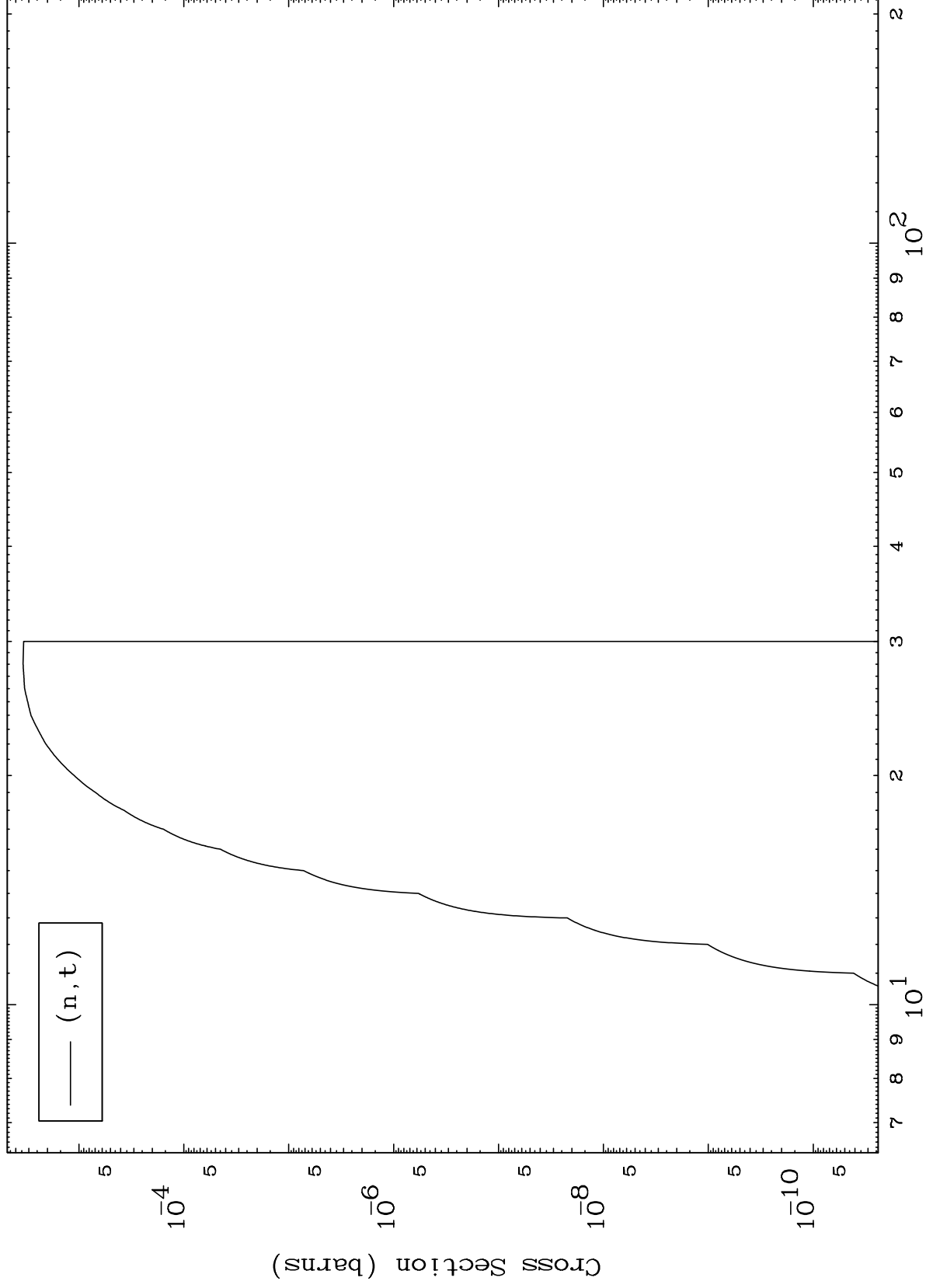
Incident Energy (MeV)

8

MAT 5453

54-Xe-133m

(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

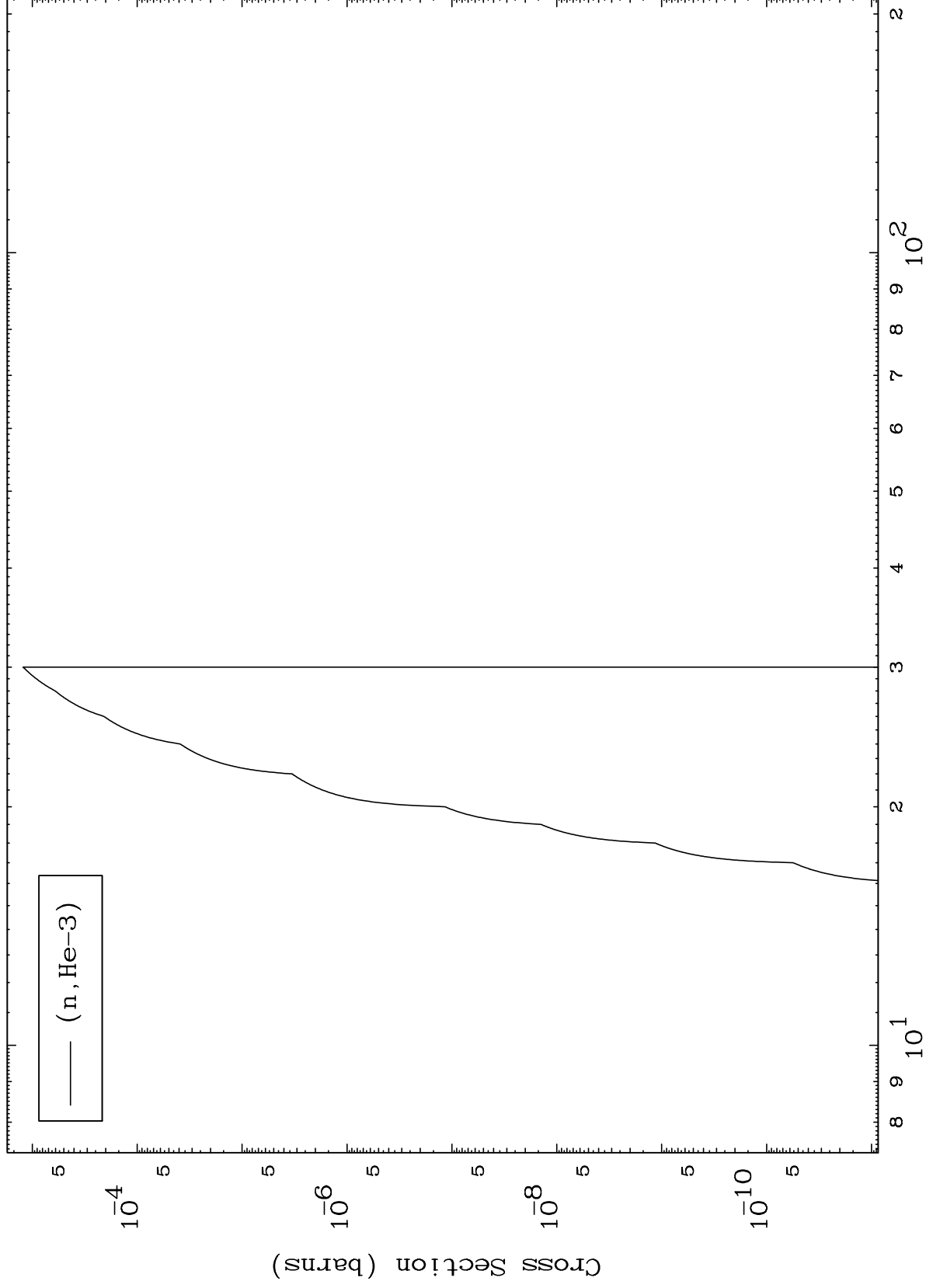
54-Xe-133m

MAT 5453

(p,He3) Levels

54-Xe-133m

0 Kelvin Cross Sections



Incident Energy (MeV)

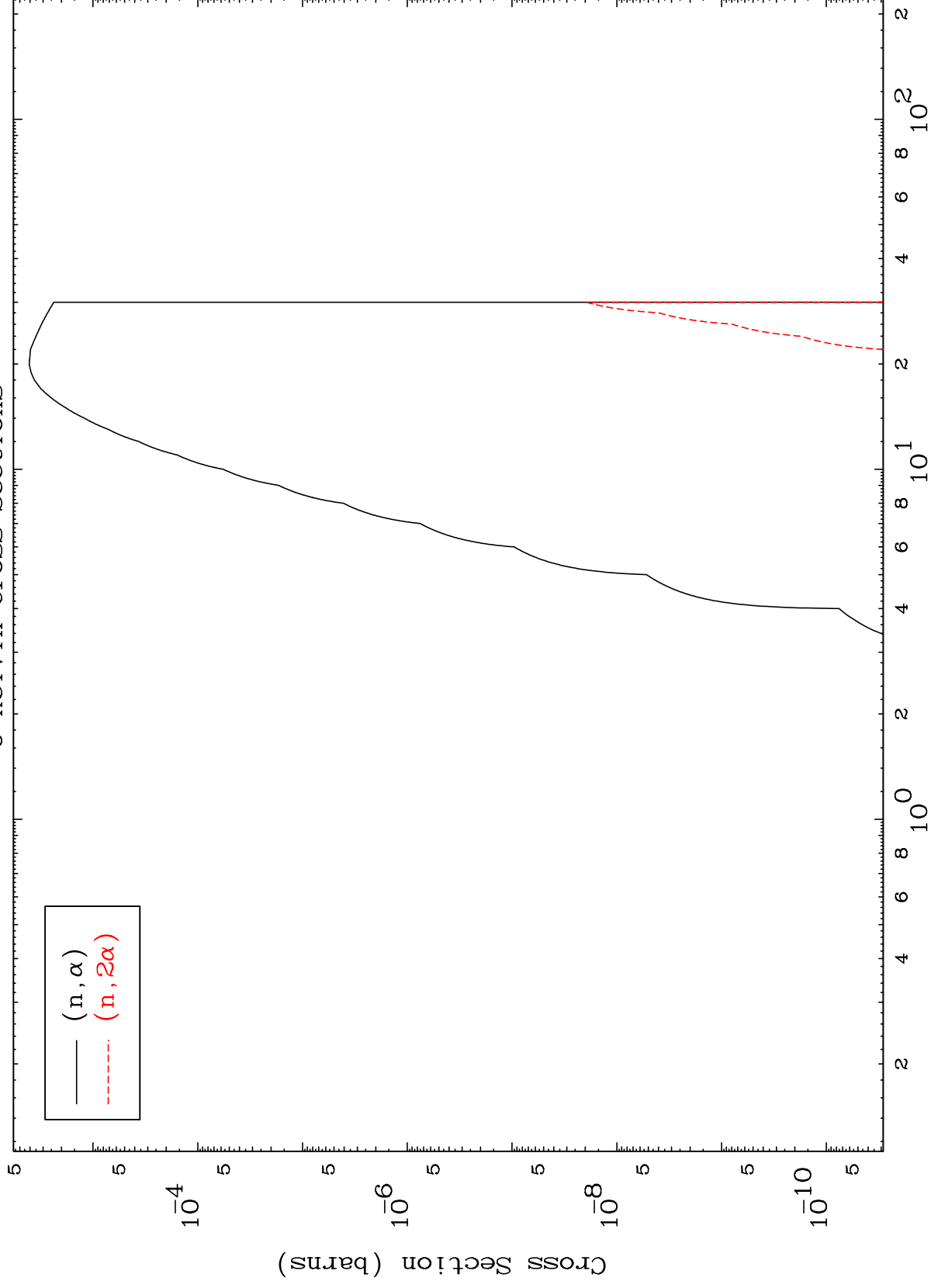
54-Xe-133m

MAT 5453

(p, α) Levels

54-Xe-133m

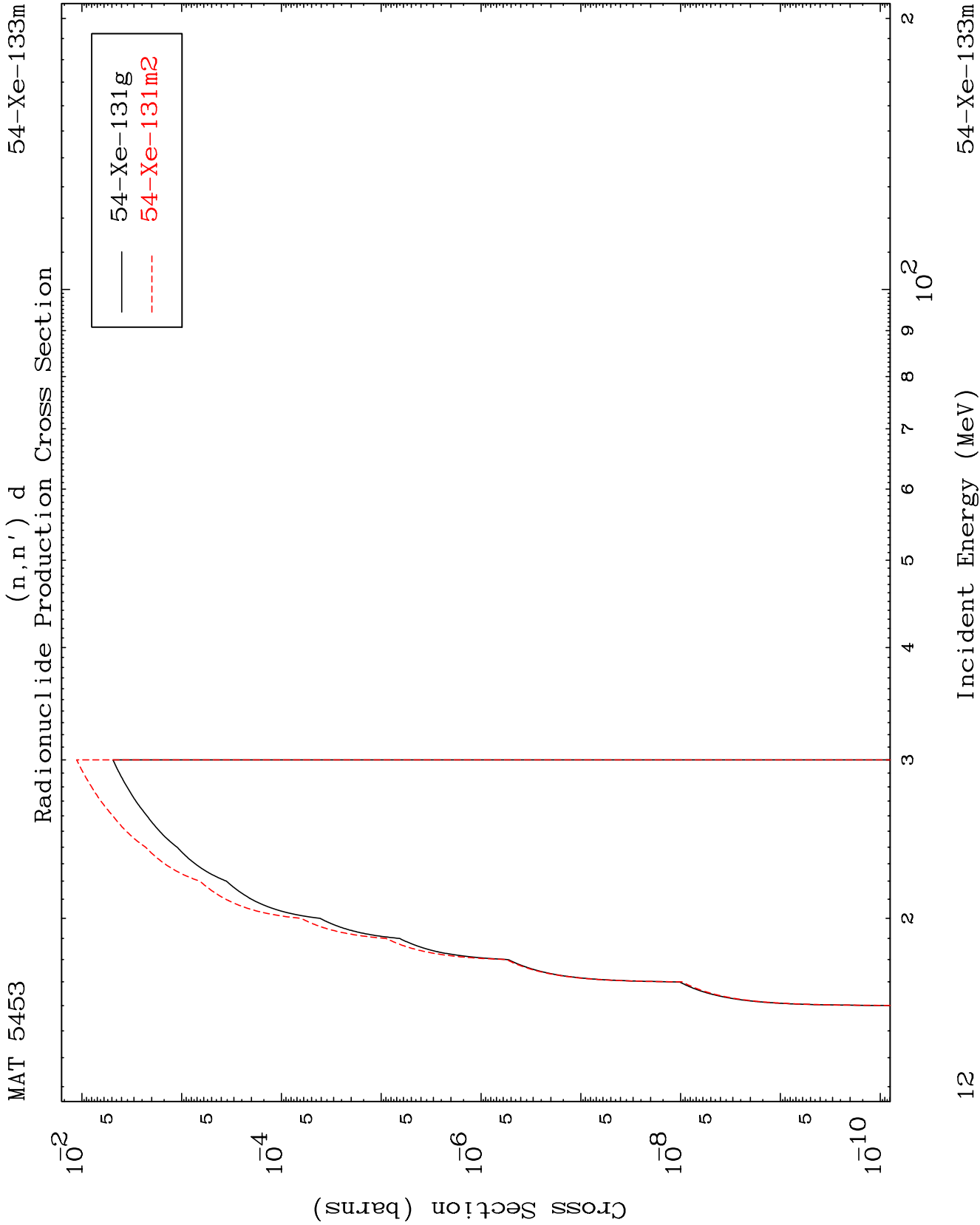
0 Kelvin Cross Sections



11

Incident Energy (MeV)

54-Xe-133m

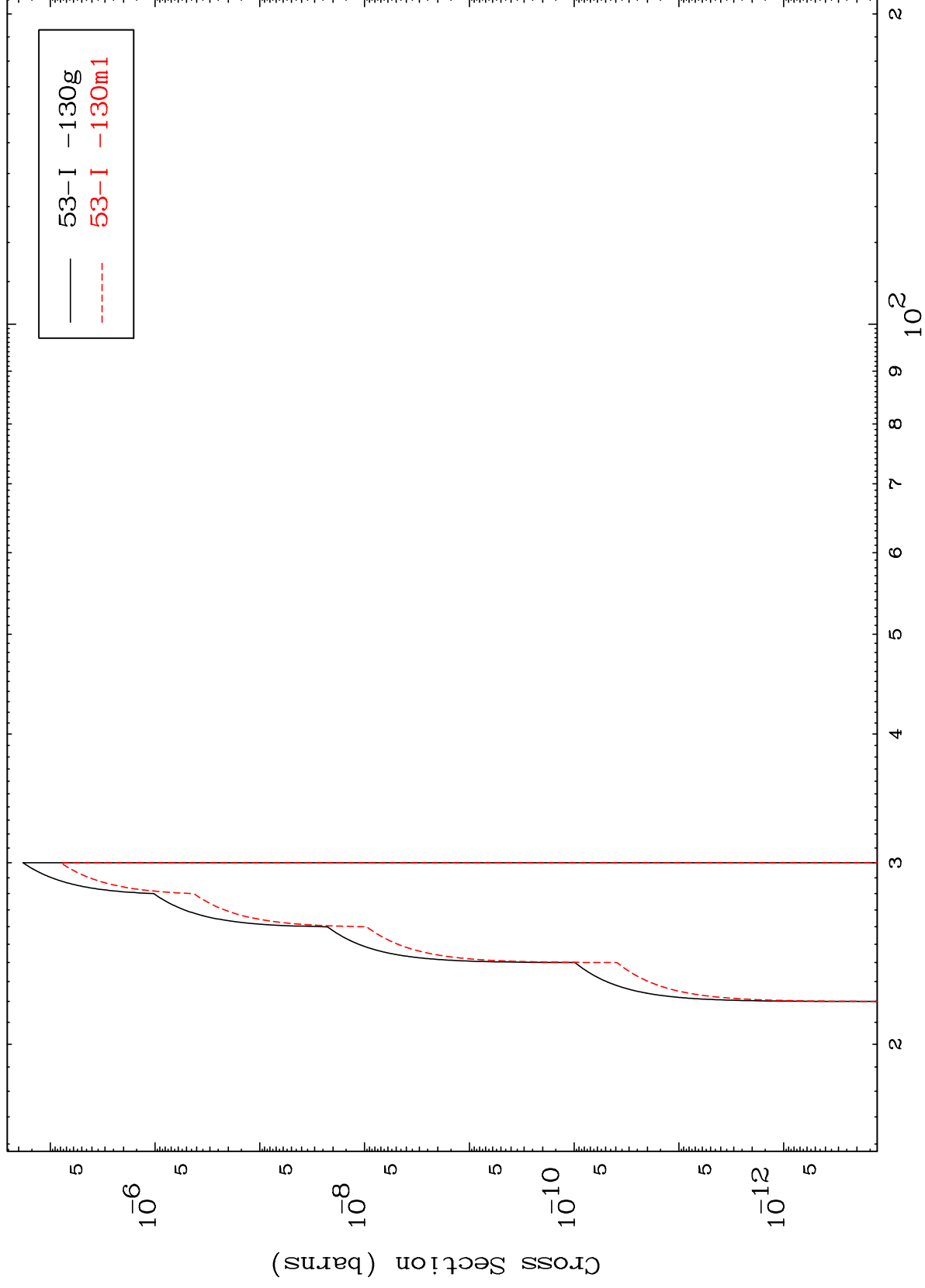


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(n,n') He-3

54-Xe-133m

Radionuclide Production Cross Section



13

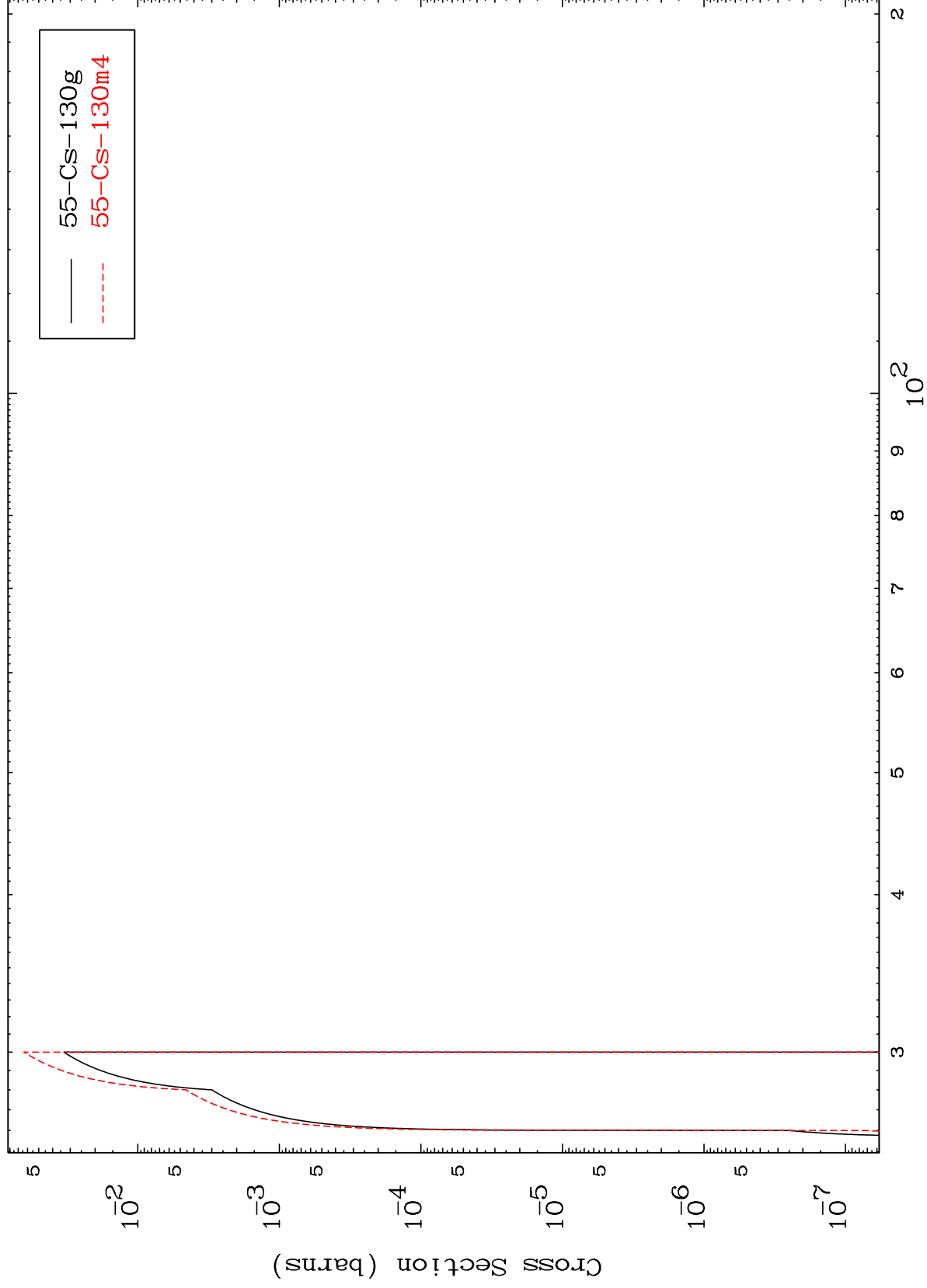
Incident Energy (MeV)

54-Xe-133m

MAT 5453

54-Xe-133m

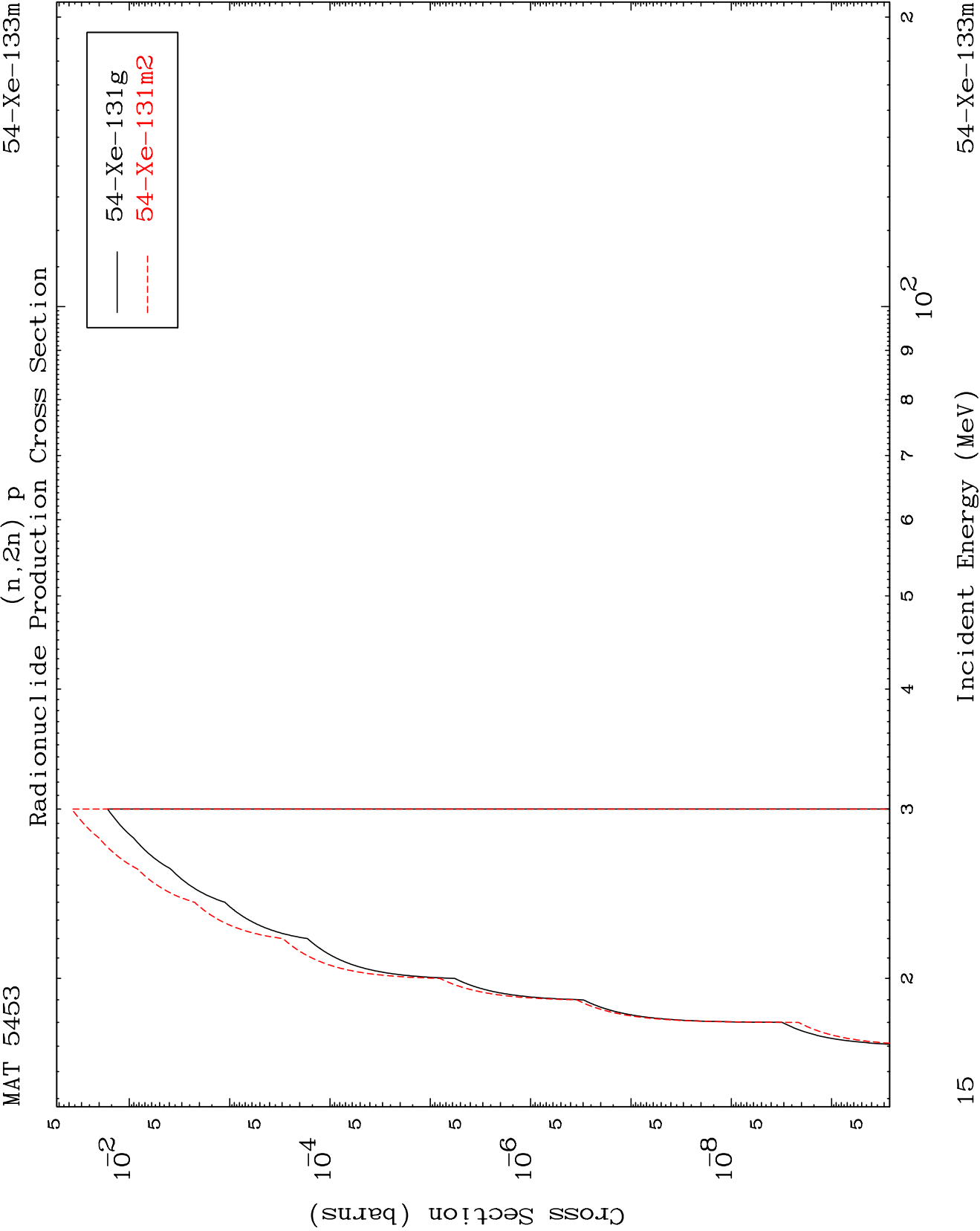
(n,4n)
Radionuclide Production Cross Section



54-Xe-133m

Incident Energy (MeV)

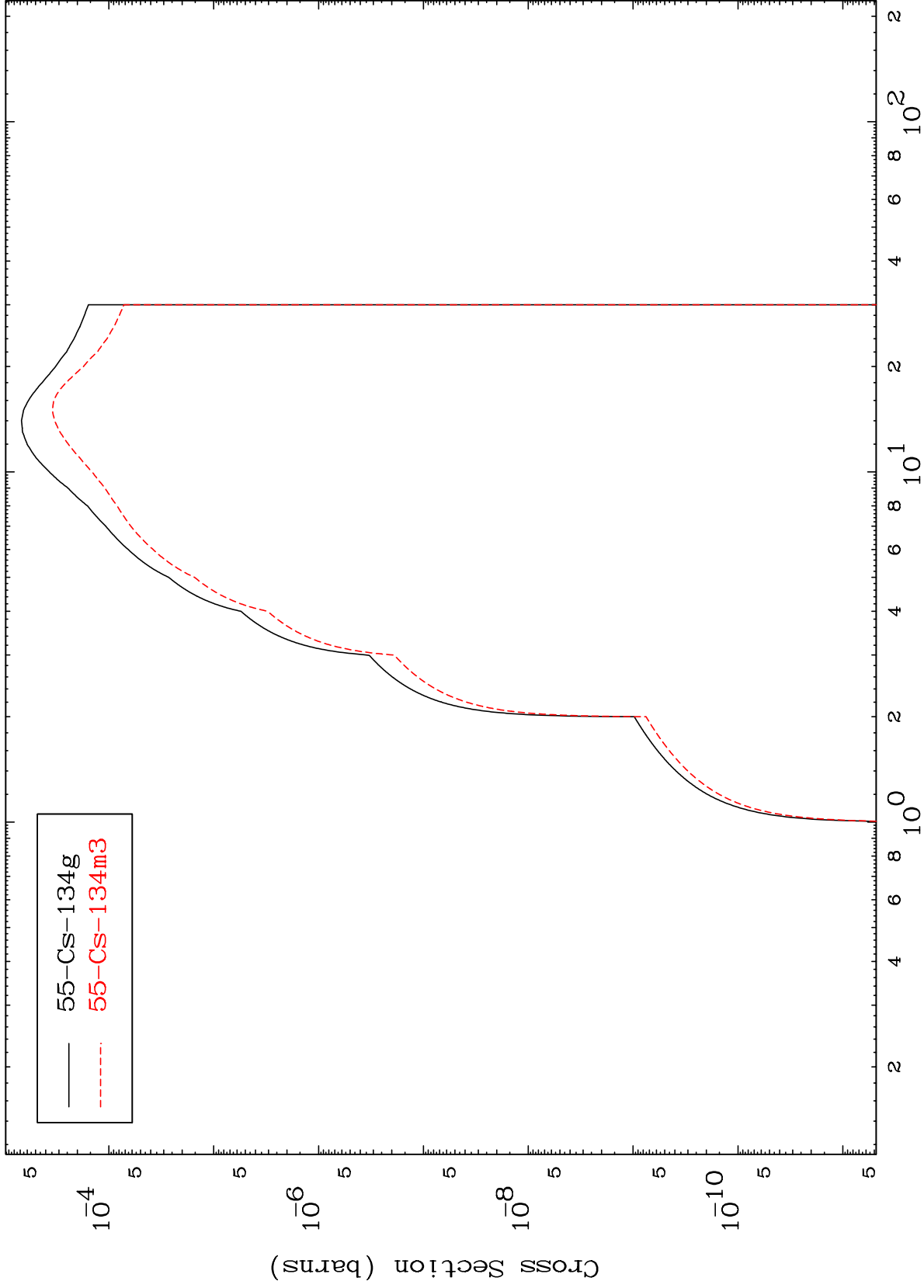
14



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54-Xe-133m

Radionuclide Production Cross Section



16

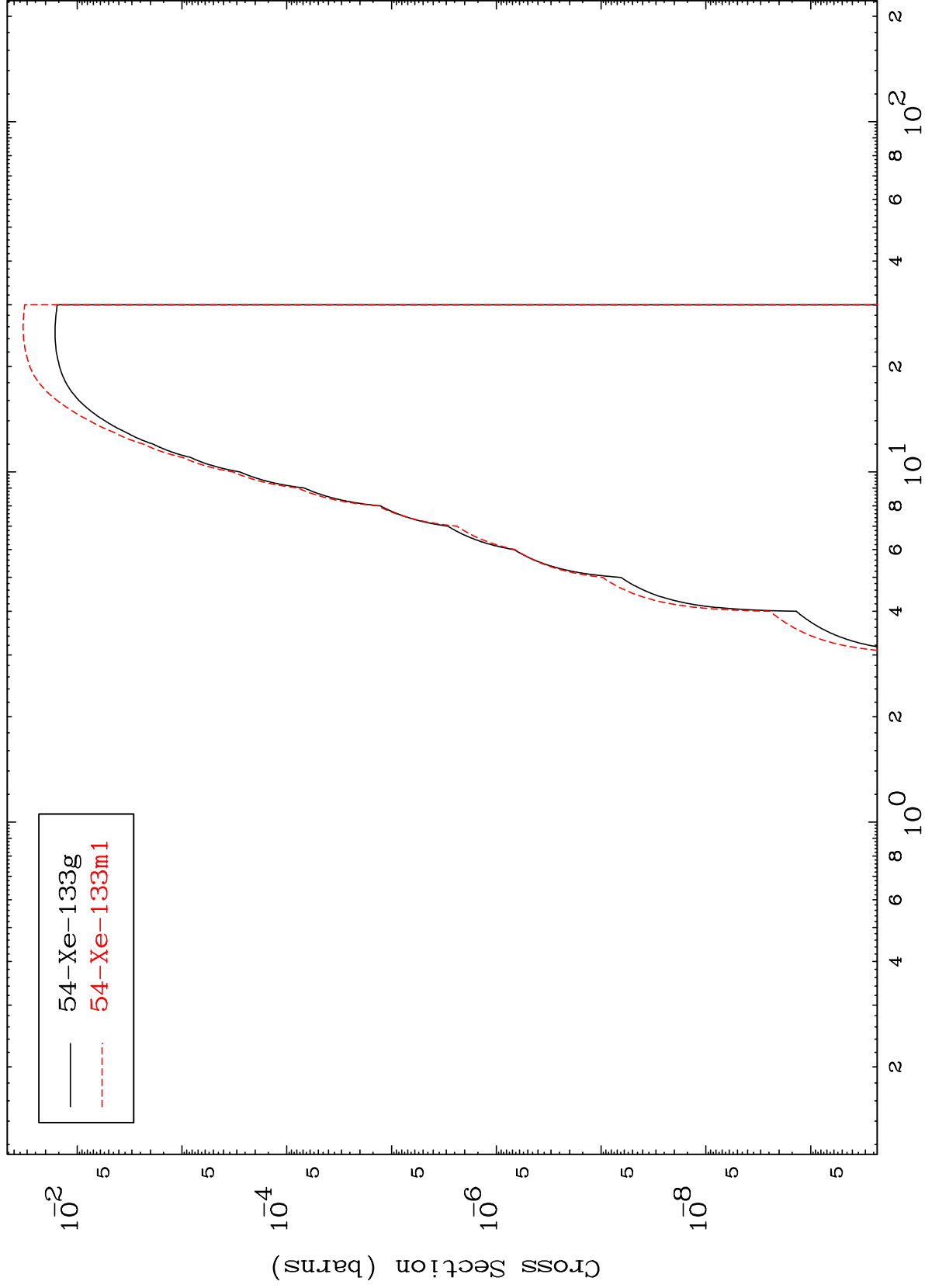
Incident Energy (MeV)

54-Xe-133m

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54-Xe-133m

(n,p)
Radionuclide Production Cross Section



17

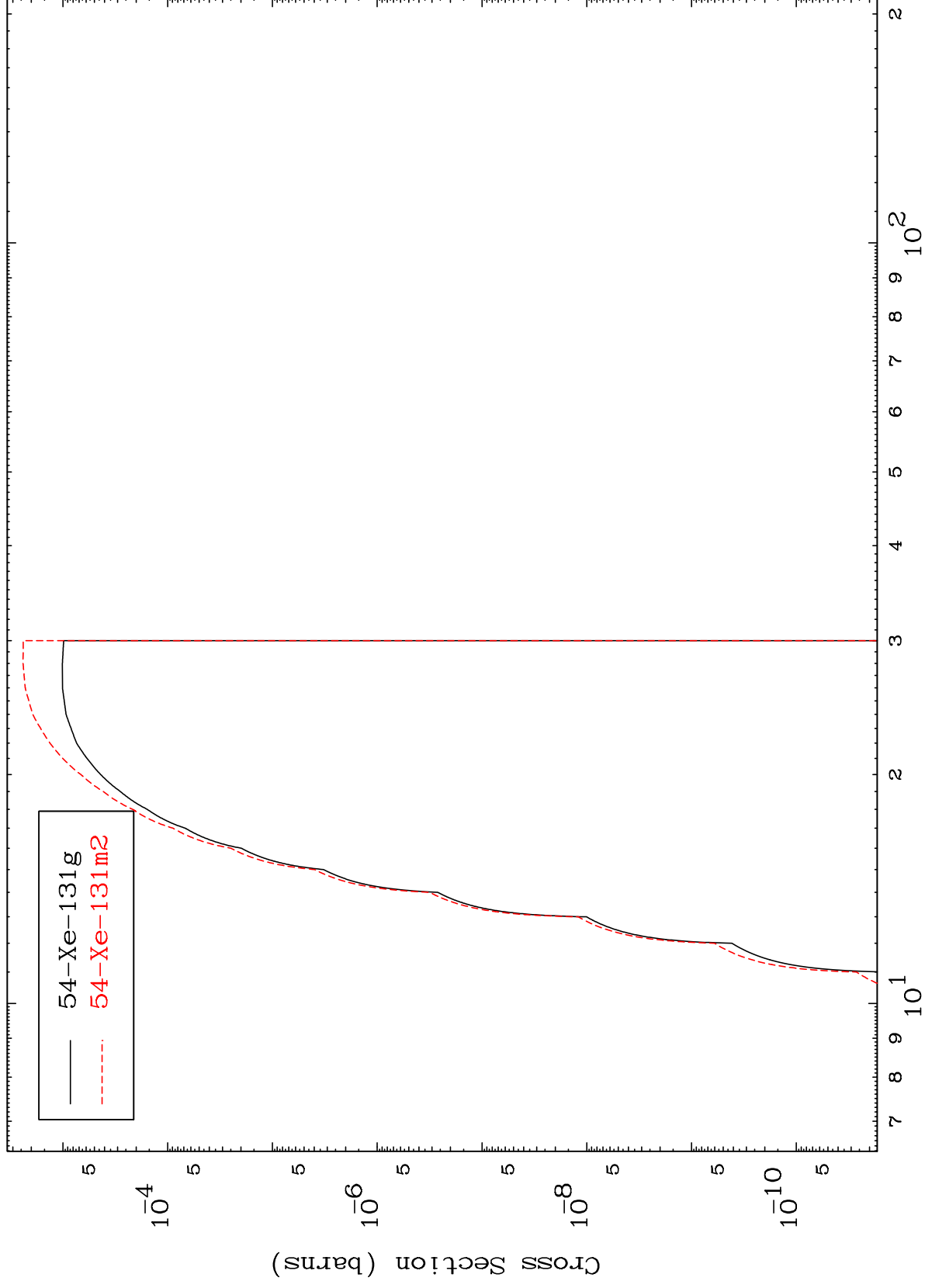
Incident Energy (MeV)

54-Xe-133m

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54-Xe-133m

Radionuclide Production Cross Section



54-Xe-133m

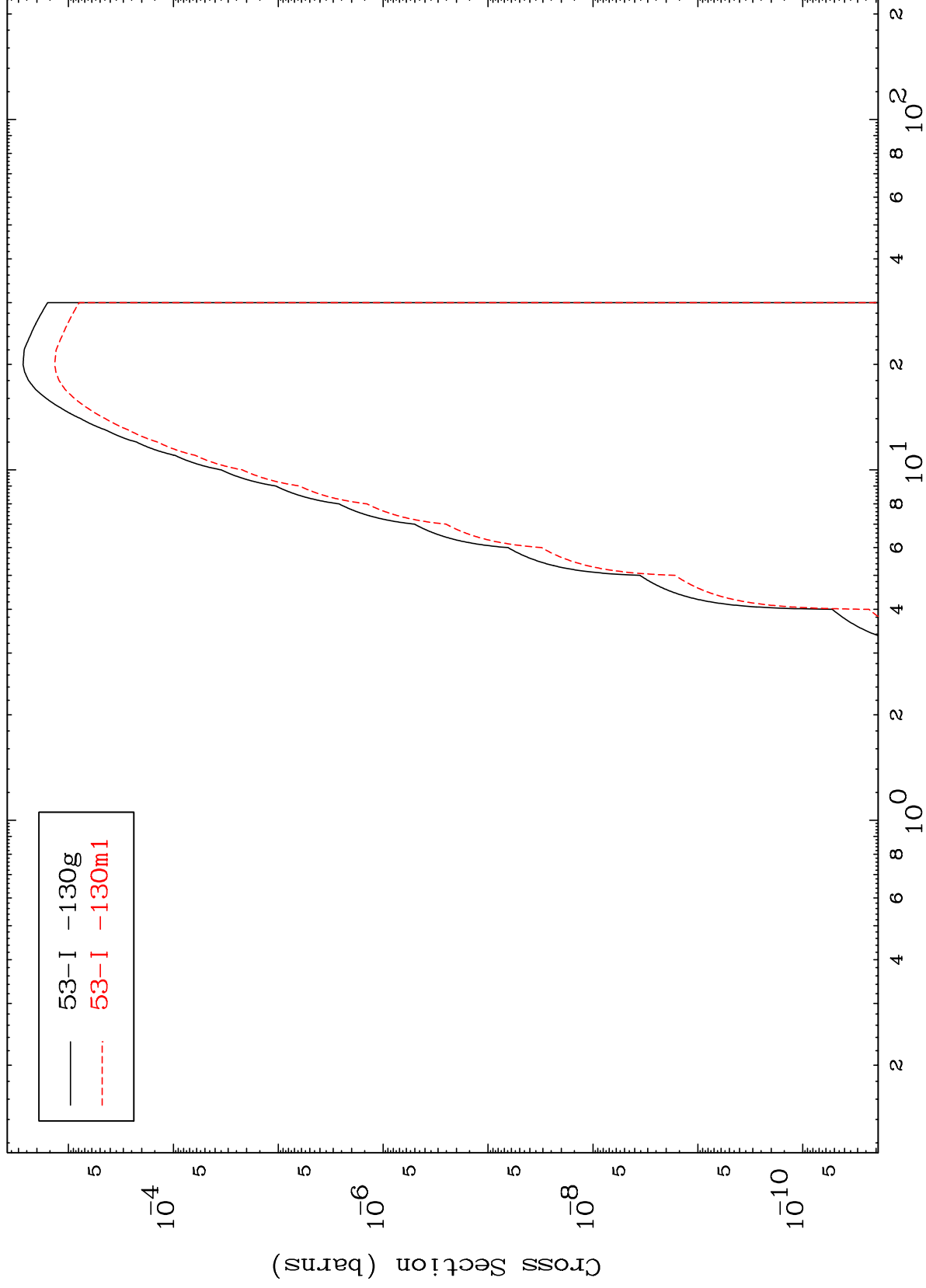
Incident Energy (MeV)

18

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54-Xe-133m

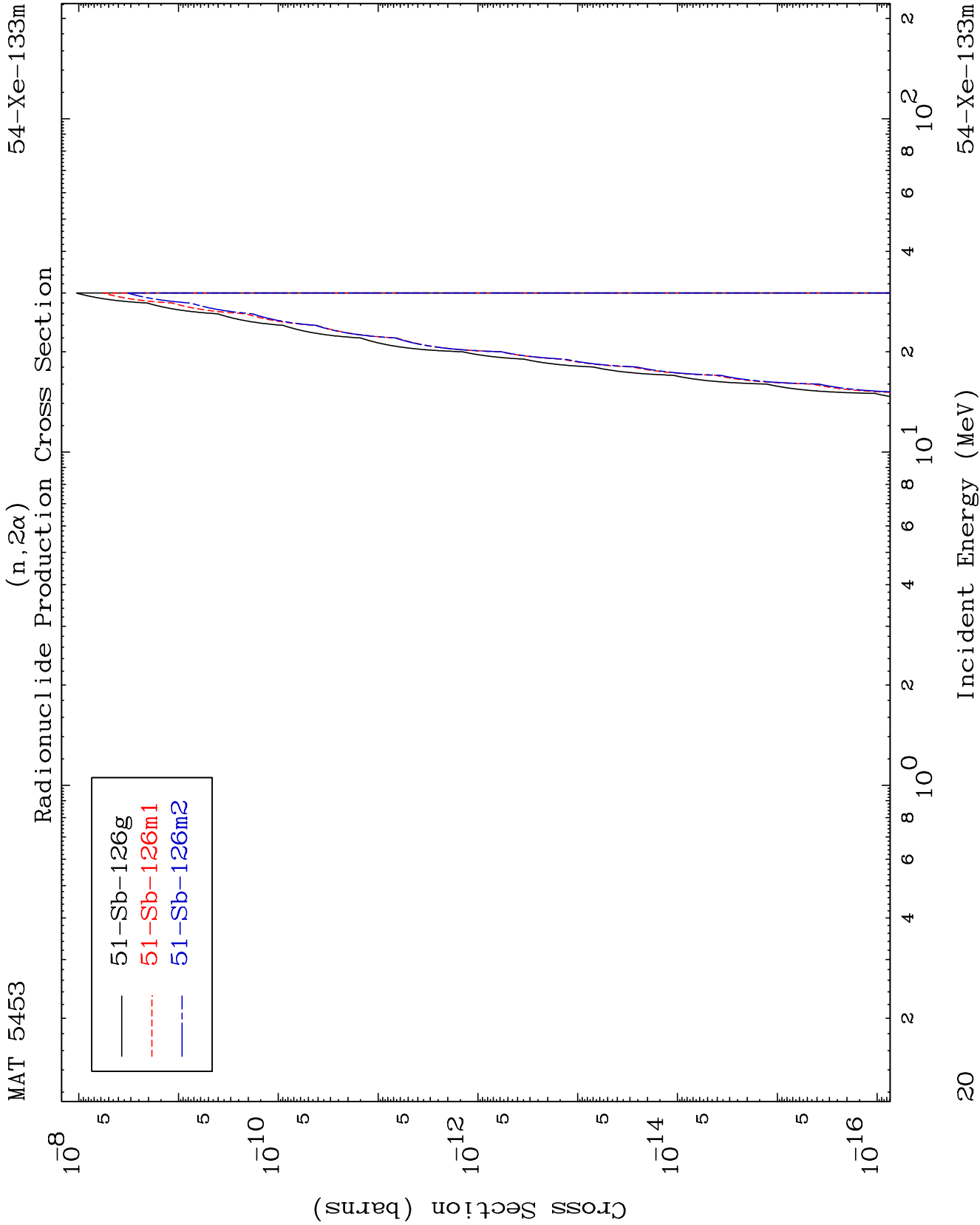
Radionuclide Production Cross Section

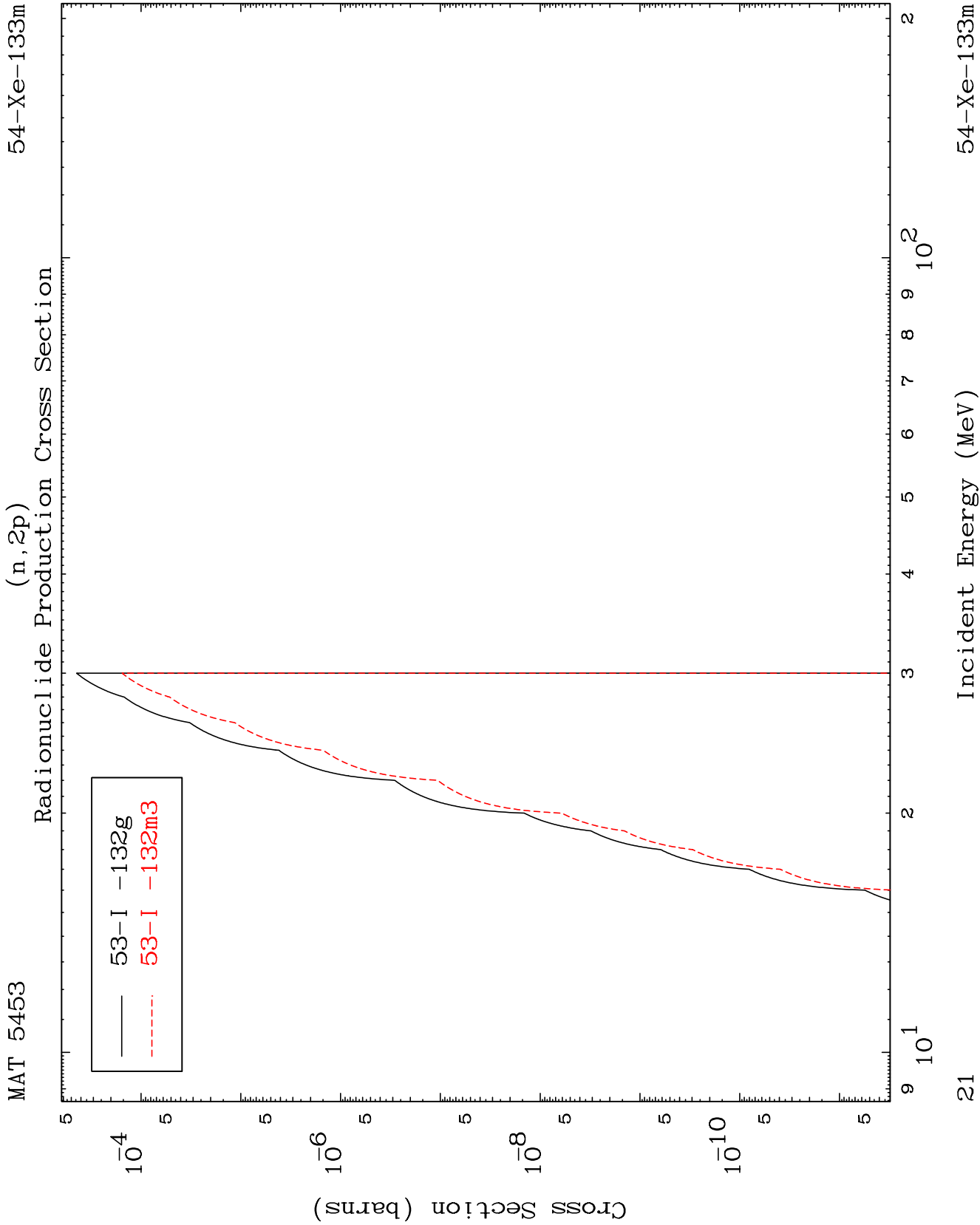


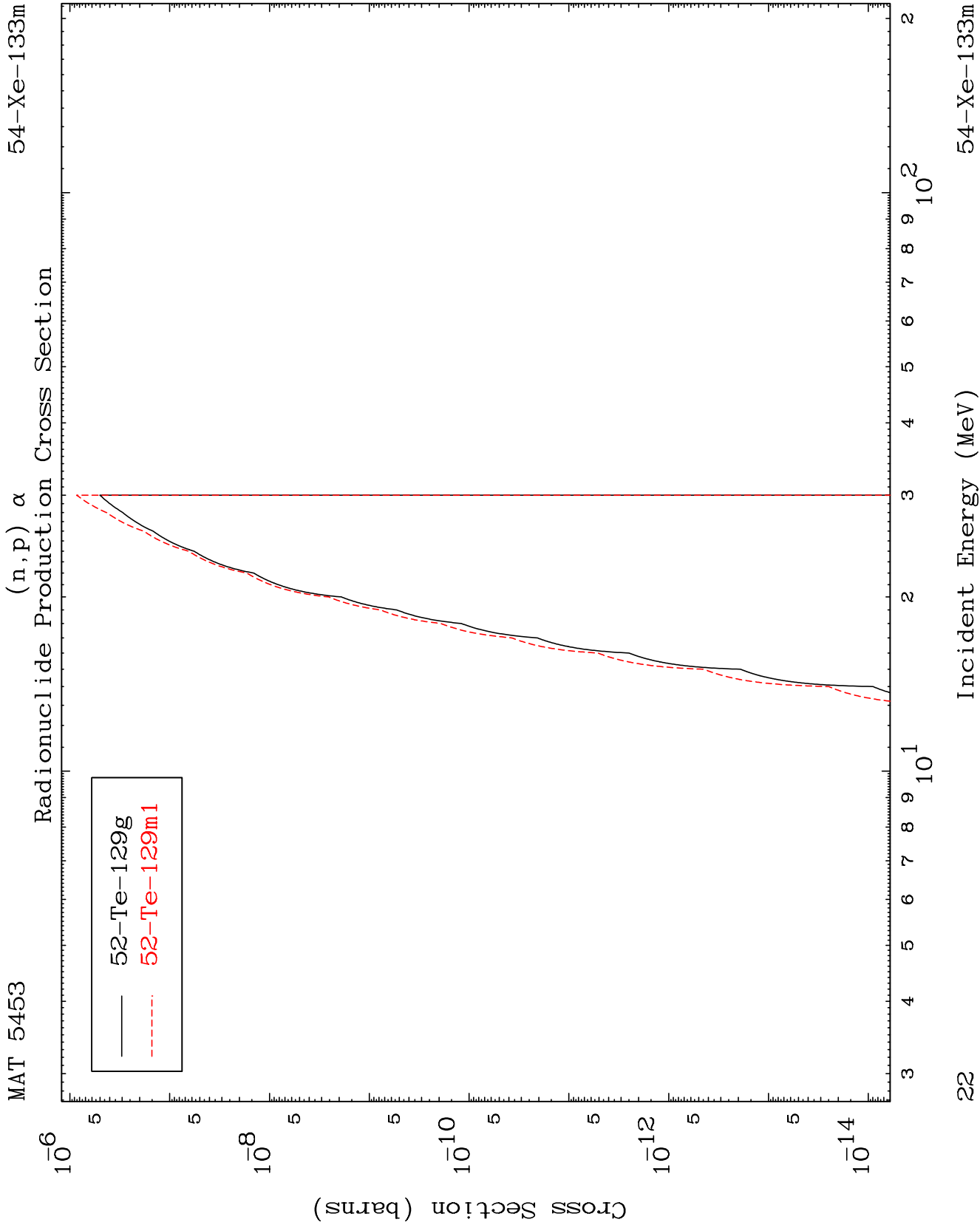
19

54-Xe-133m

Incident Energy (MeV)



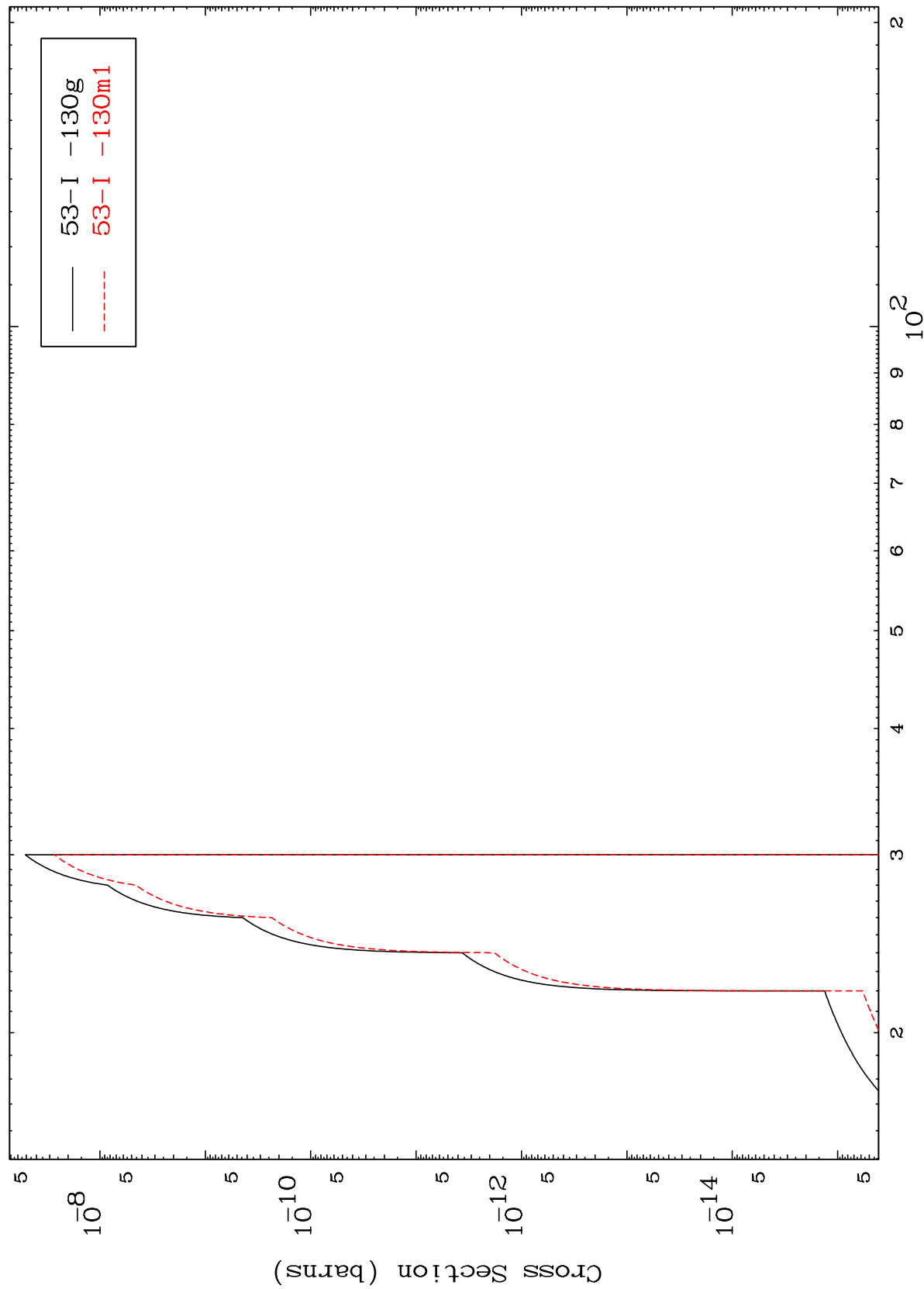




MAT 5453

54-Xe-133m

(n,p) t
Radionuclide Production Cross Section



23

Incident Energy (MeV)

54-Xe-133m