

Program EVALPLOT
(Version 2021-1)

by

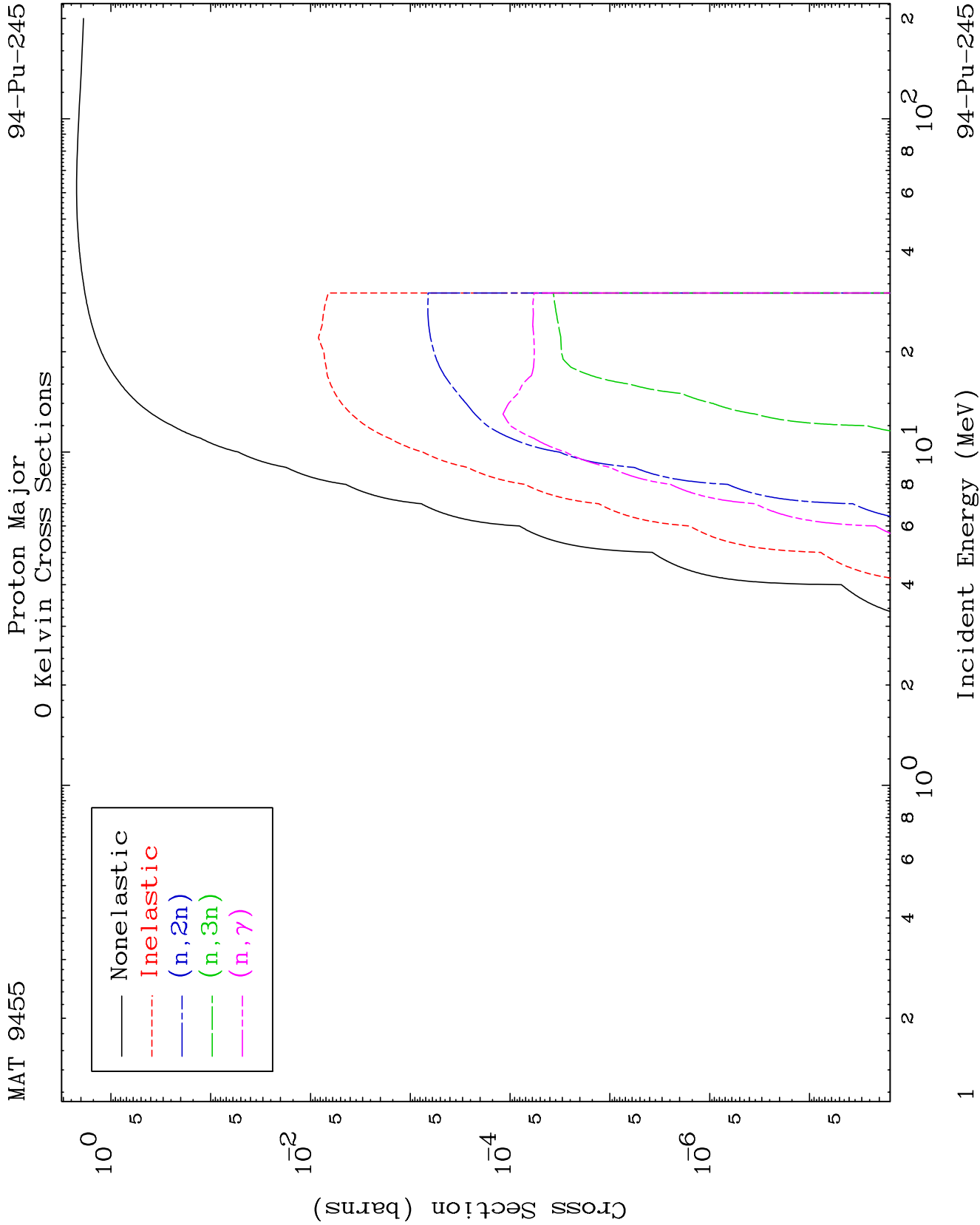
Dermott E. Cullen
(Present Contact Information)

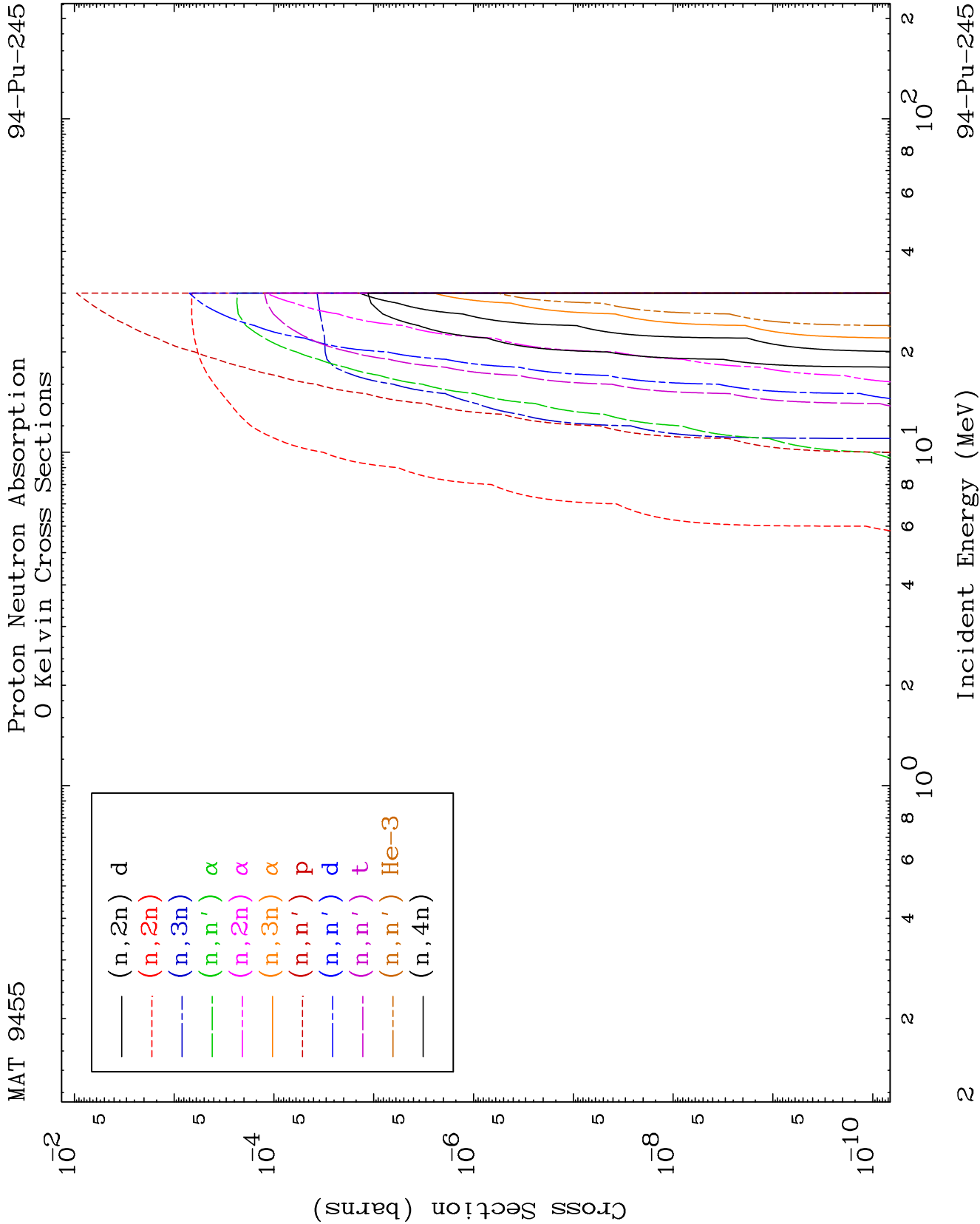
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

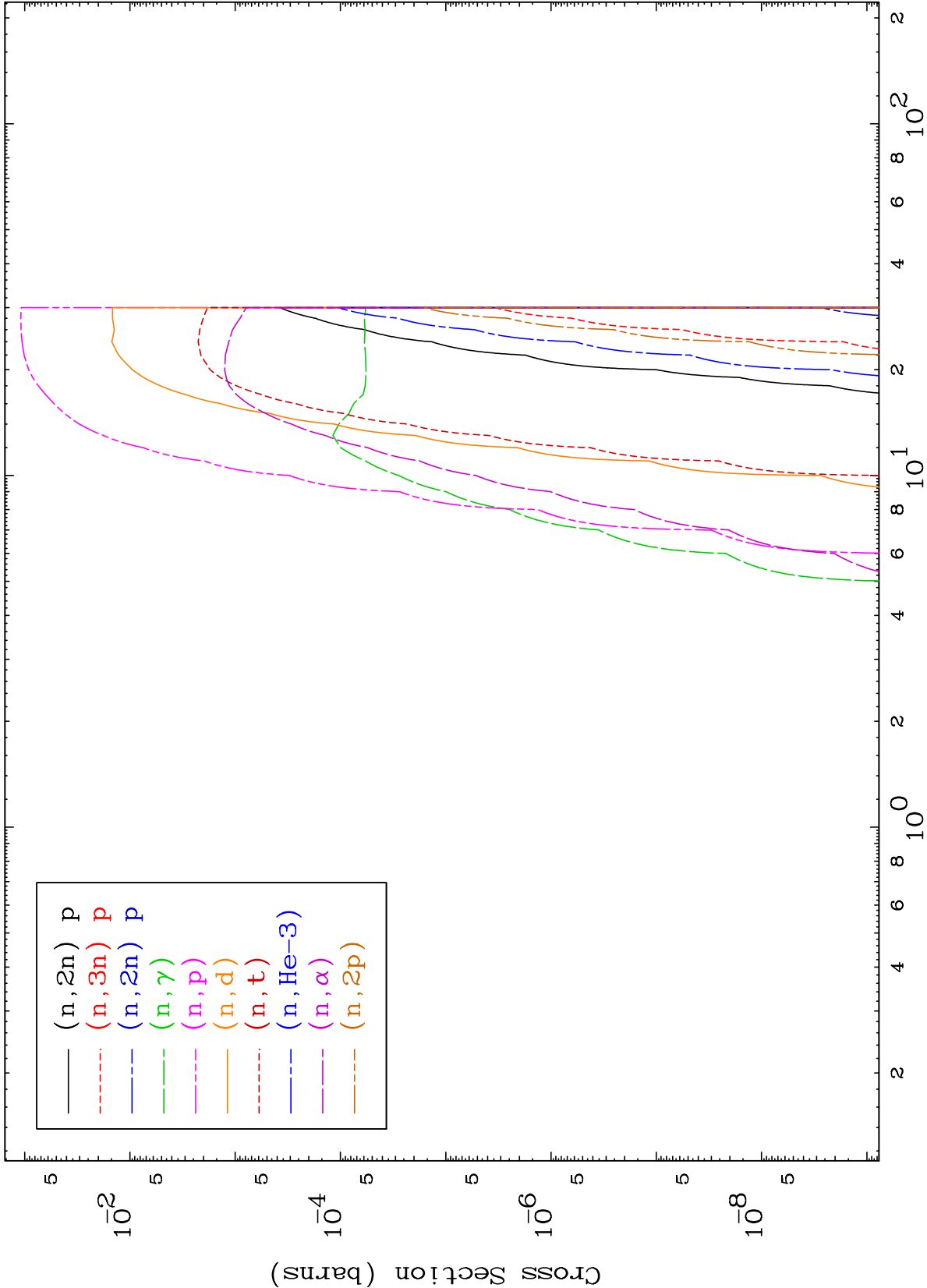
Tele: 925-443-1911

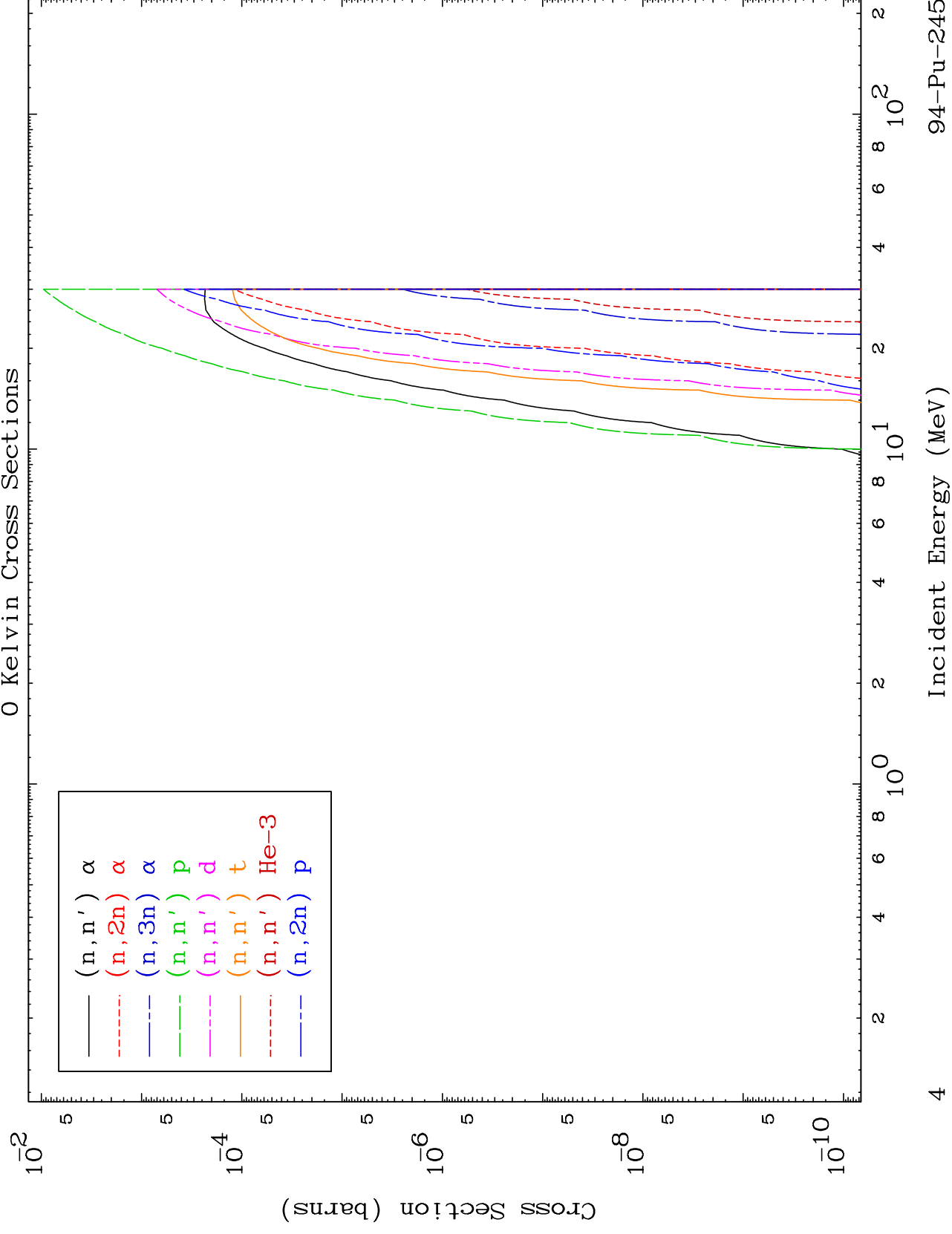
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

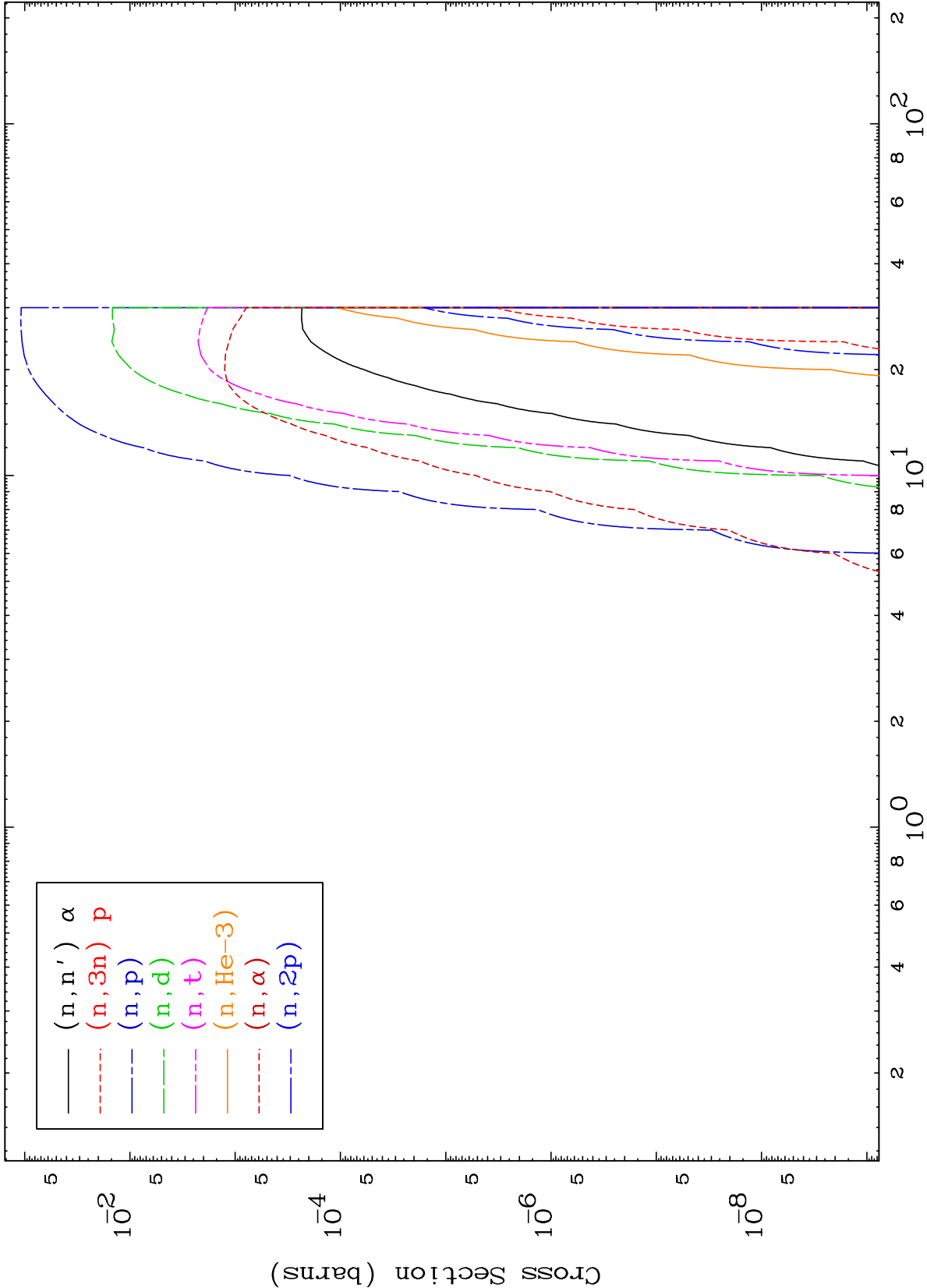
Press Mouse Button to Start







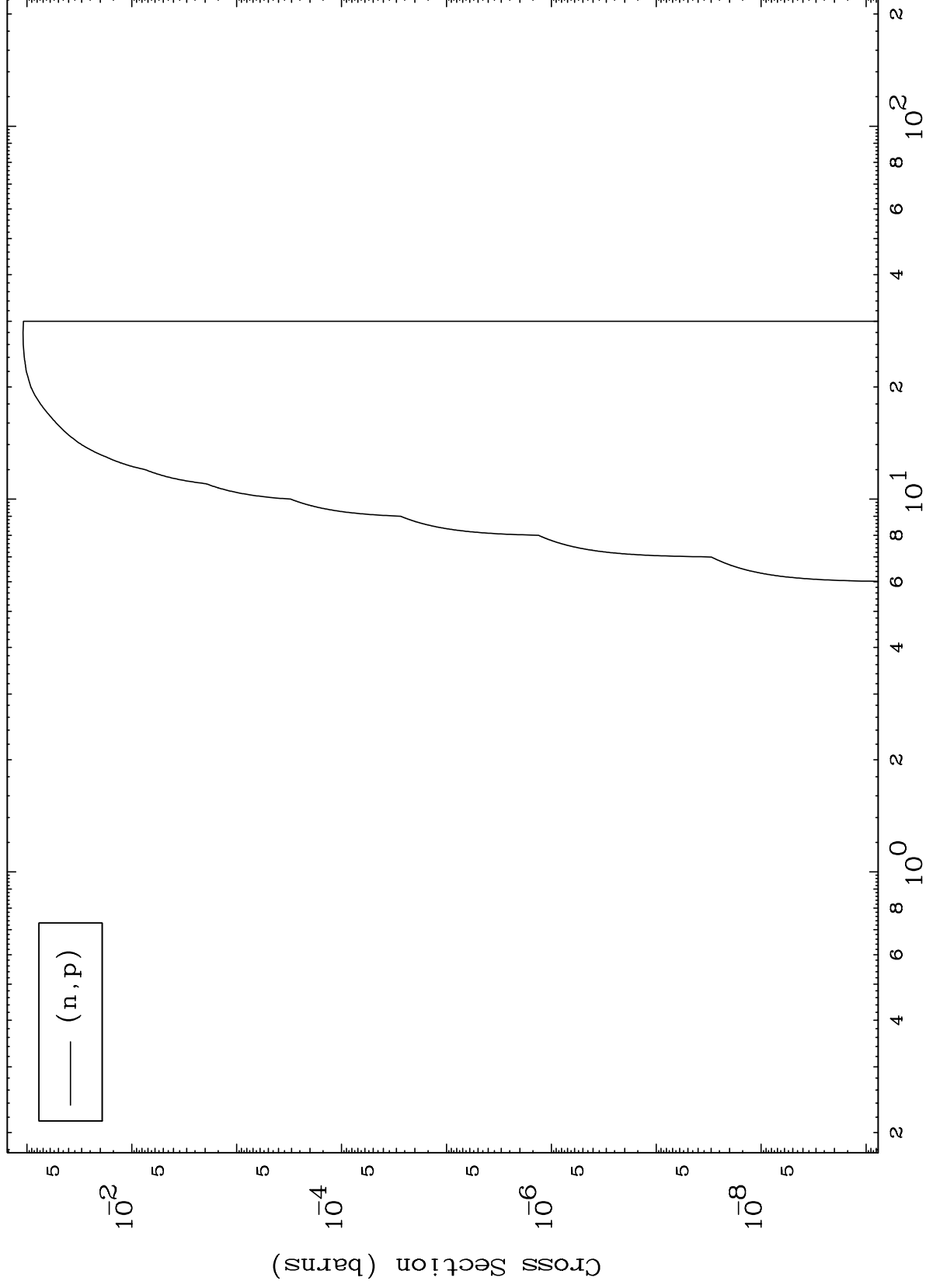




MAT 9455

94-Pu-245

(p,p) Levels
0 Kelvin Cross Sections



94-Pu-245

Incident Energy (MeV)

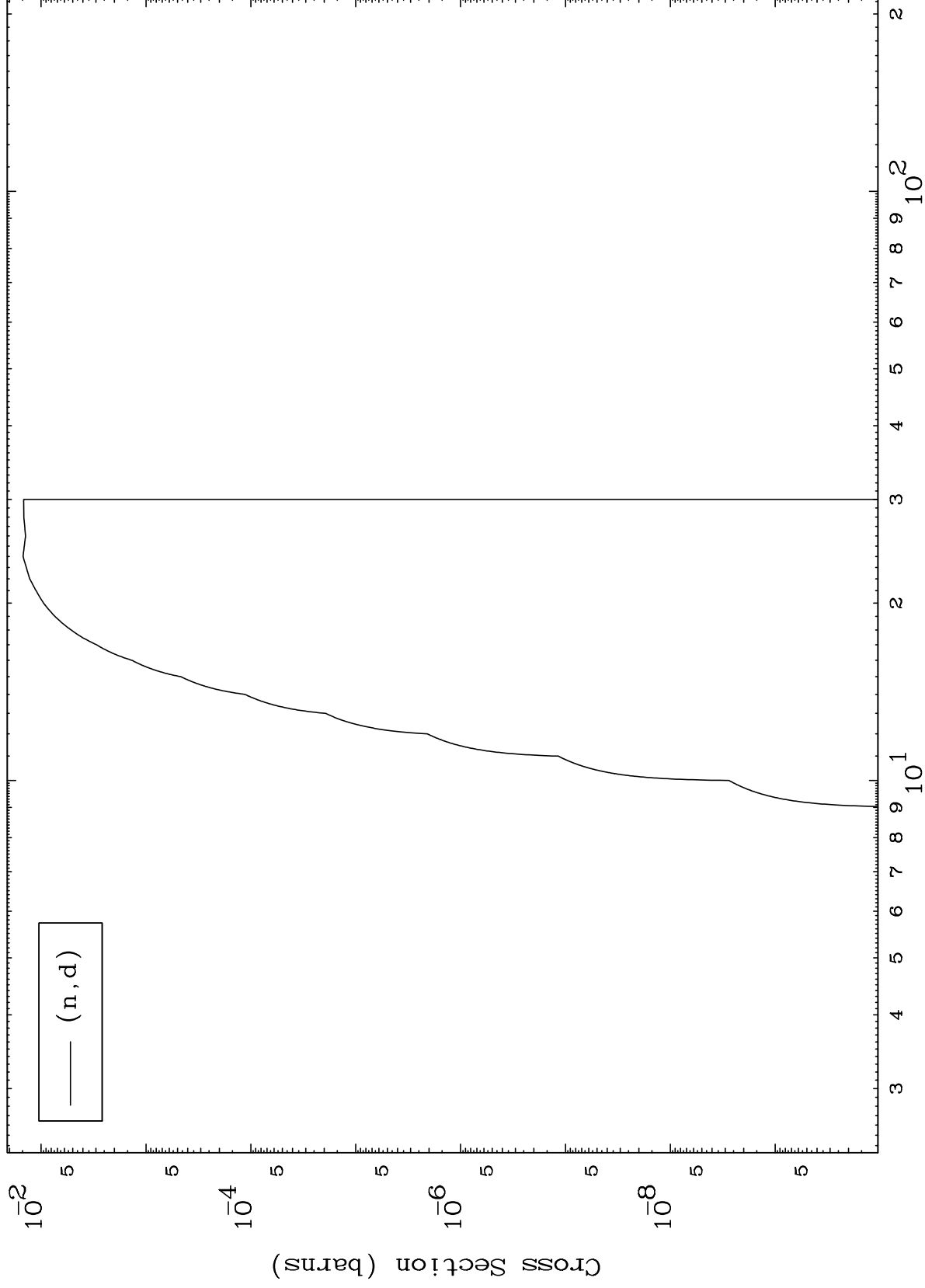
6

MAT 9455

(p,d) Levels

94-Pu-245

0 Kelvin Cross Sections



7

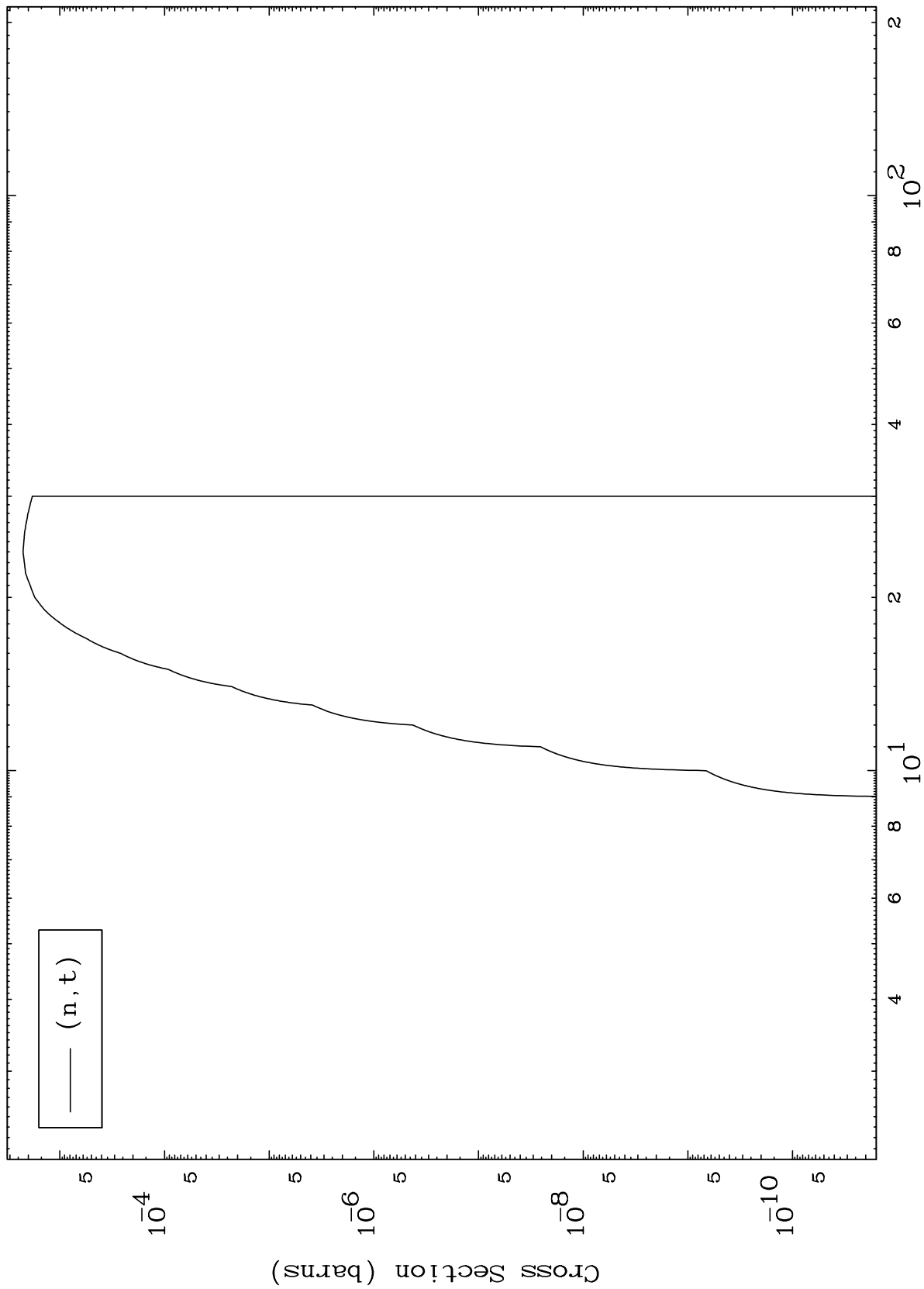
Incident Energy (MeV)

94-Pu-245

MAT 9455

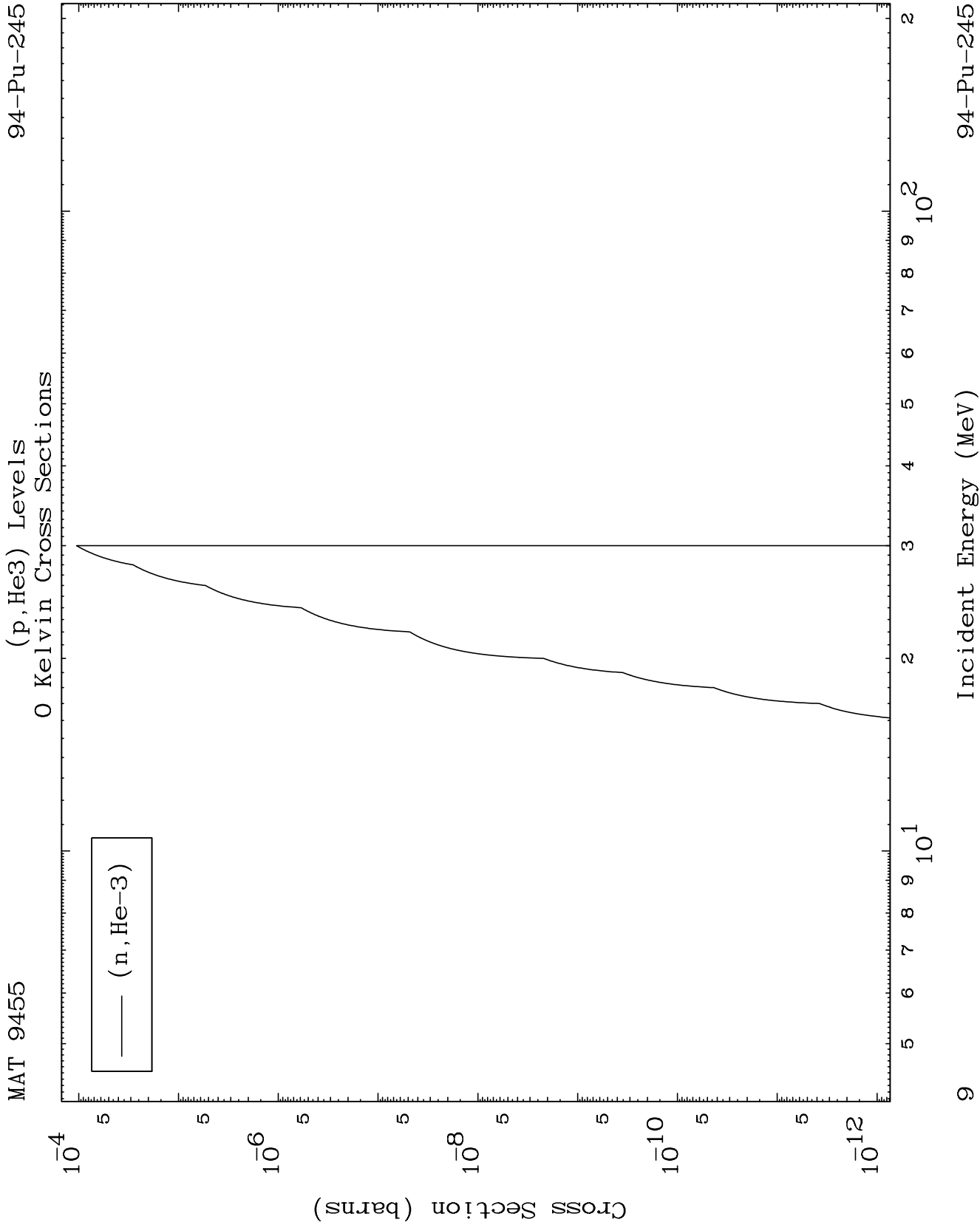
94-Pu-245

(p,t) Levels
0 Kelvin Cross Sections



8

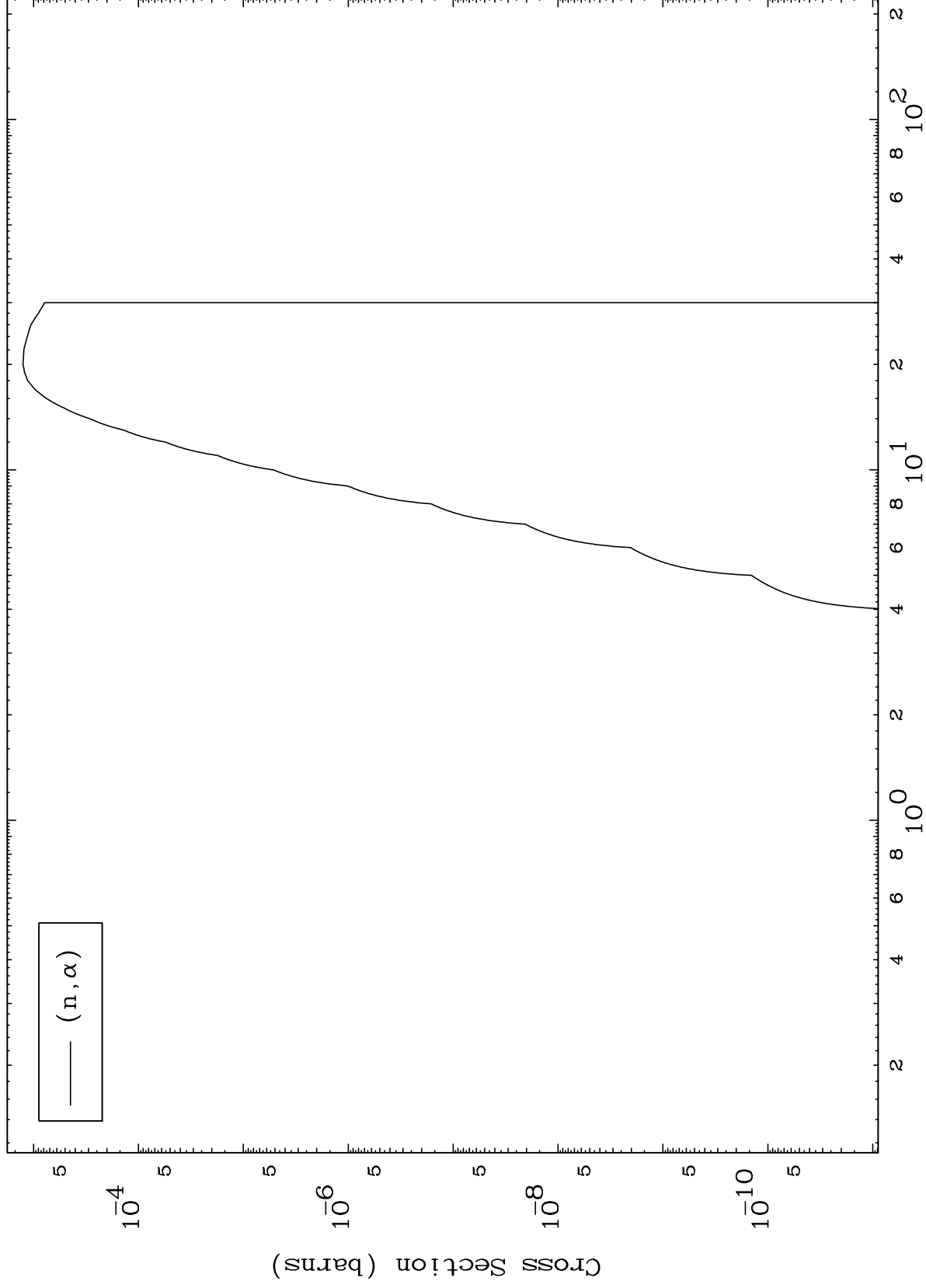
94-Pu-245



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94-Pu-245

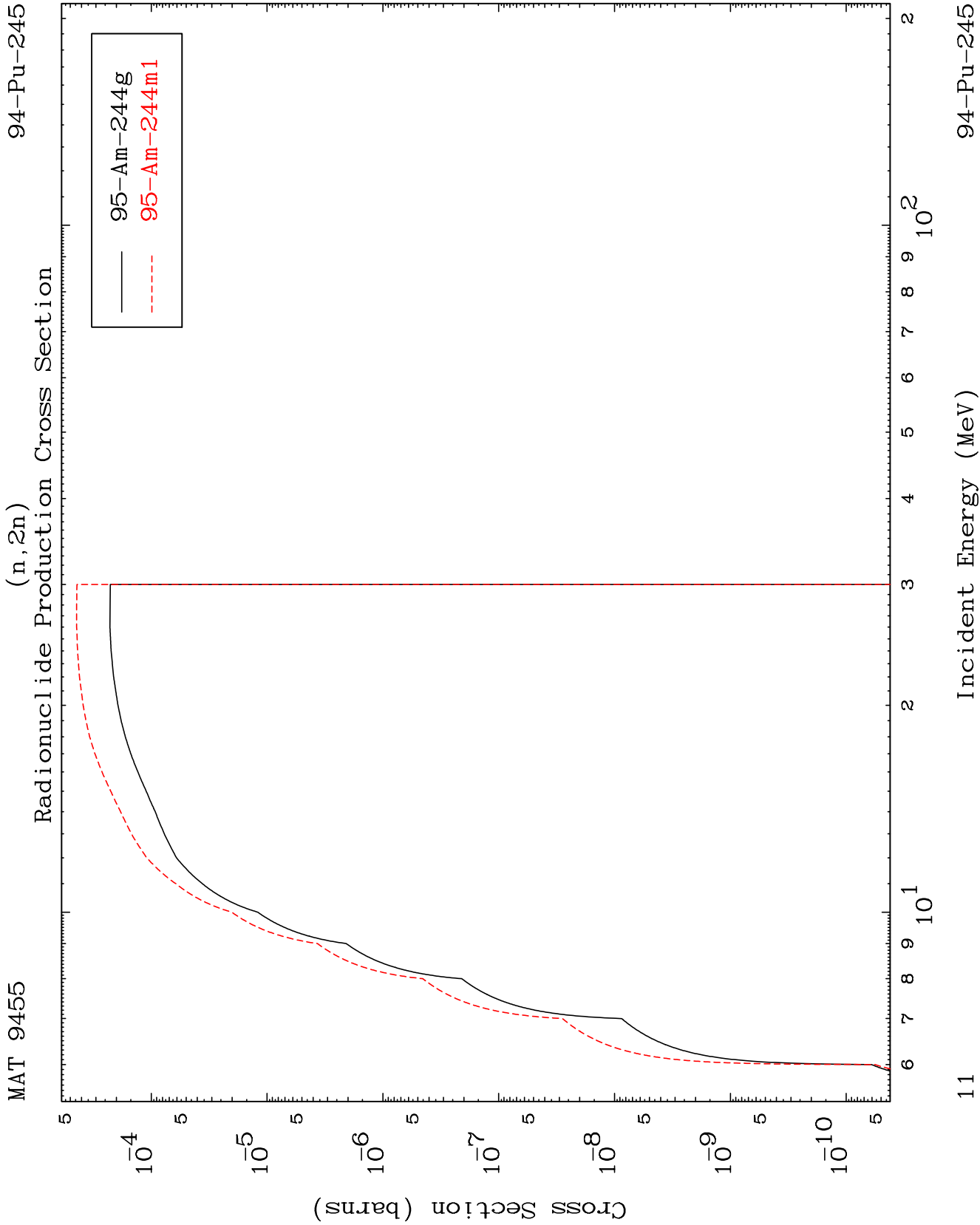
(p, α) Levels
0 Kelvin Cross Sections



94-Pu-245

Incident Energy (MeV)

10

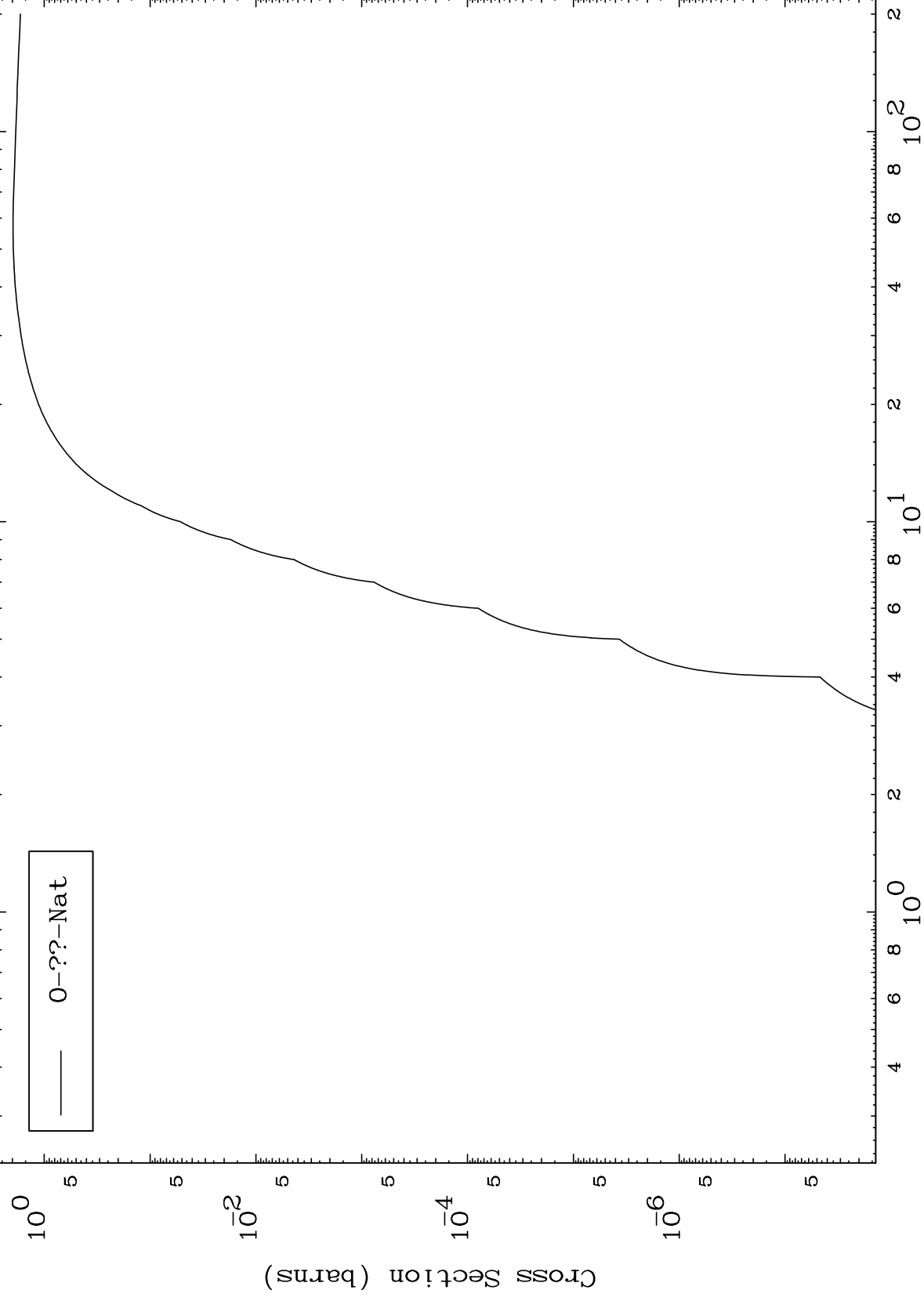


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Fission

94-Pu-245

Radionuclide Production Cross Section



12

Incident Energy (MeV)

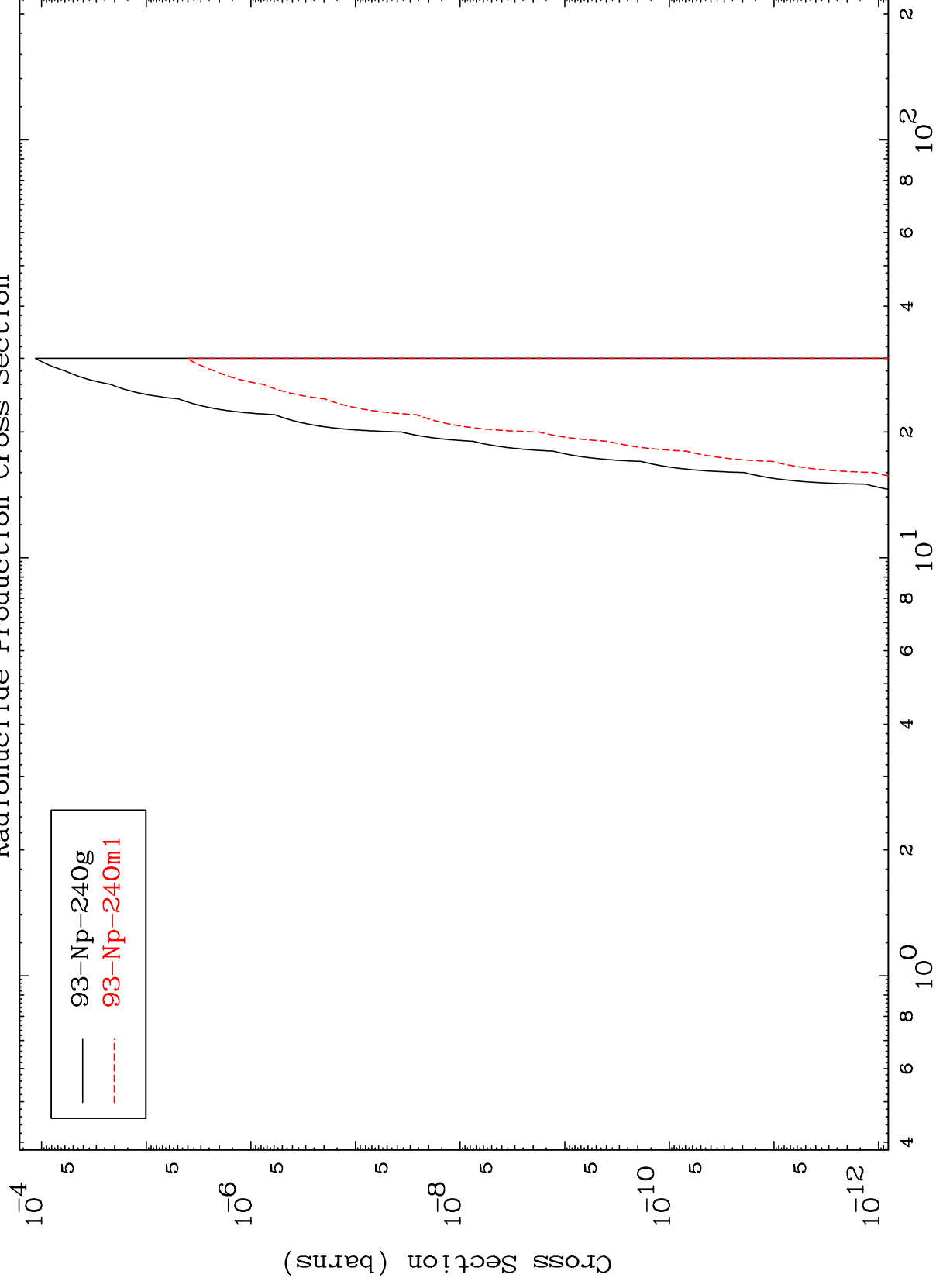
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$$(n, 2n) \propto$$

94-Pu-245

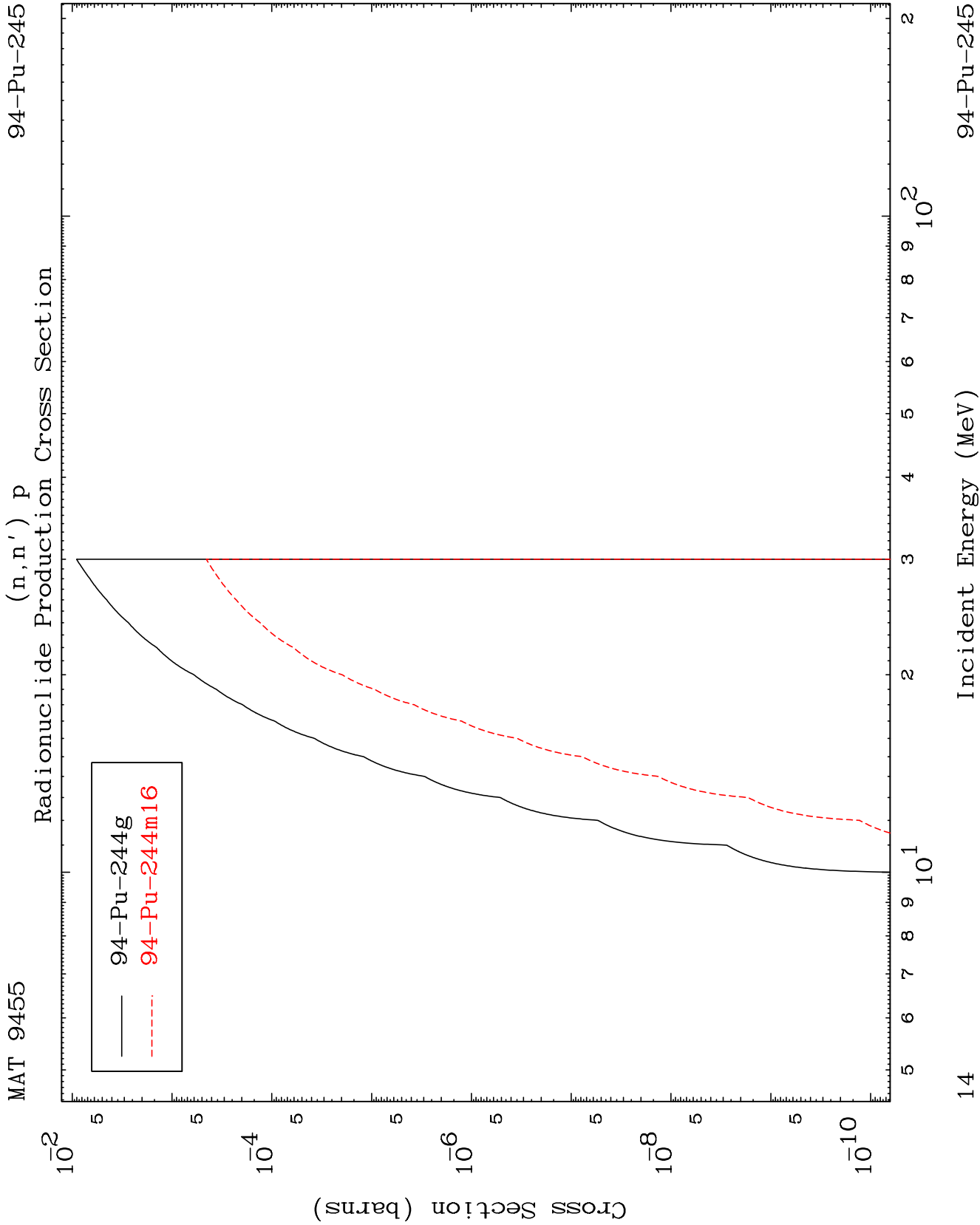
Radionuclide Production Cross Section



13

Incident Energy (MeV)

94-Pu-245

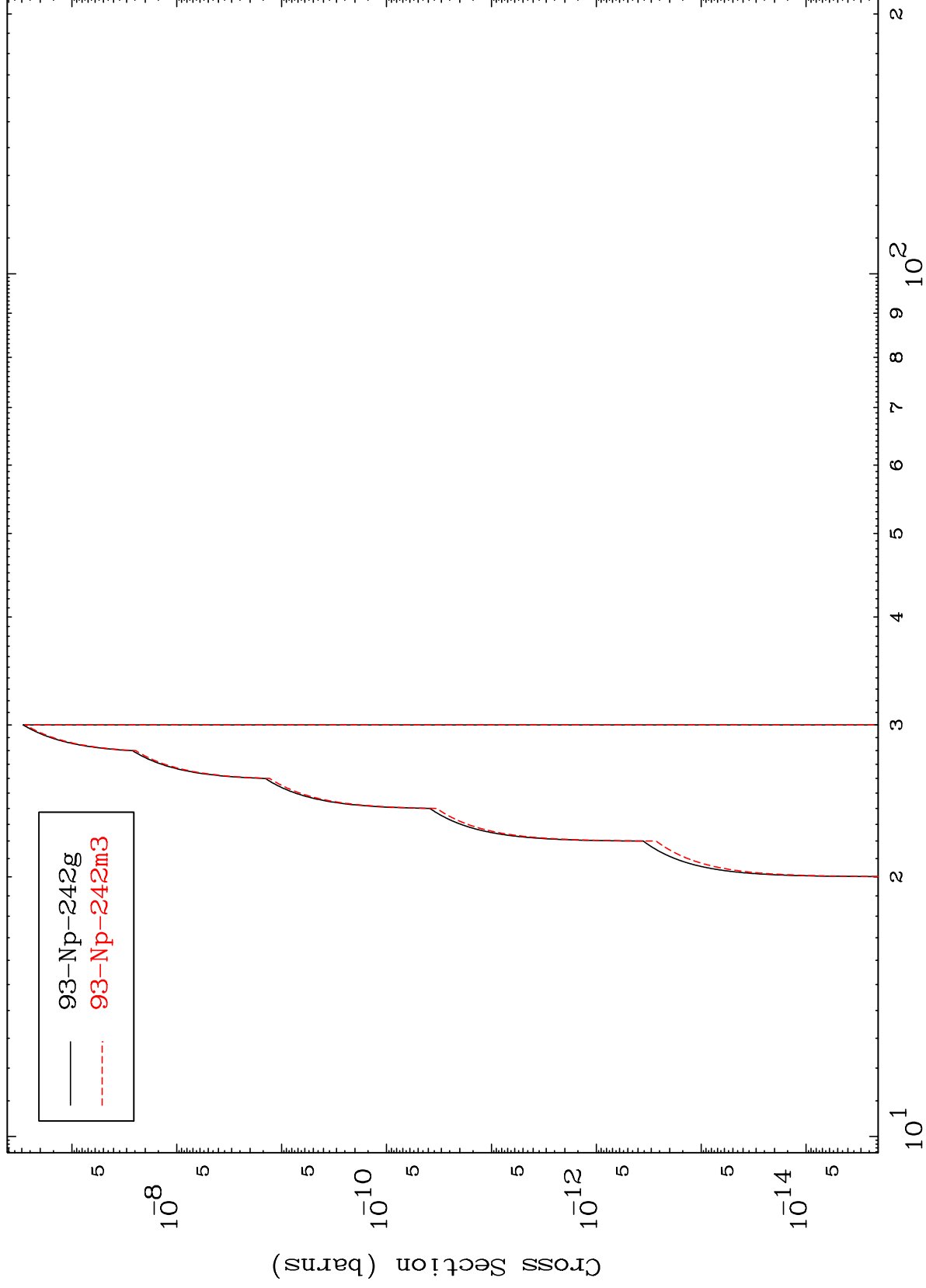


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(n,n') He-3

94-Pu-245

Radionuclide Production Cross Section



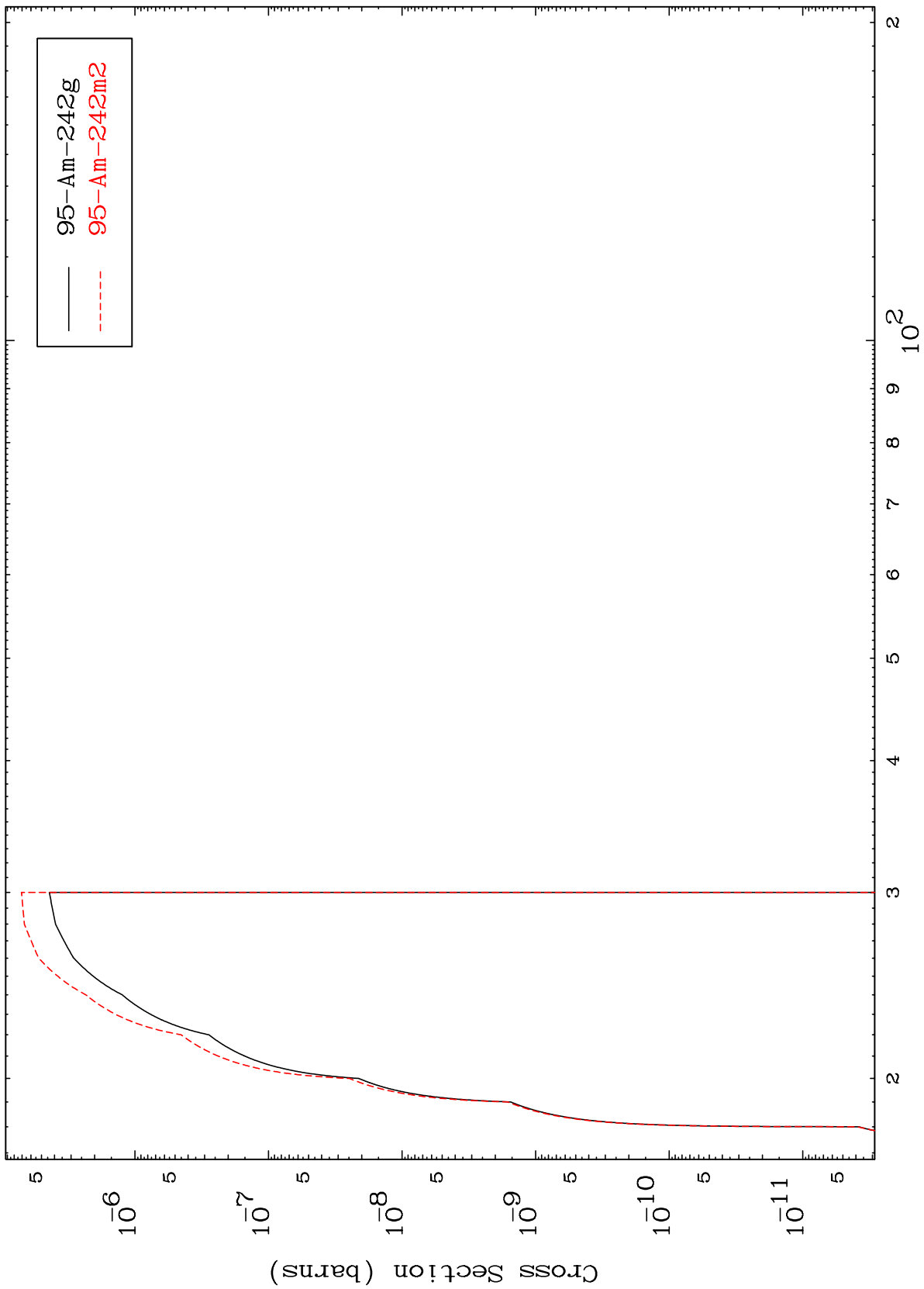
Incident Energy (MeV)

94-Pu-245

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94-Pu-245

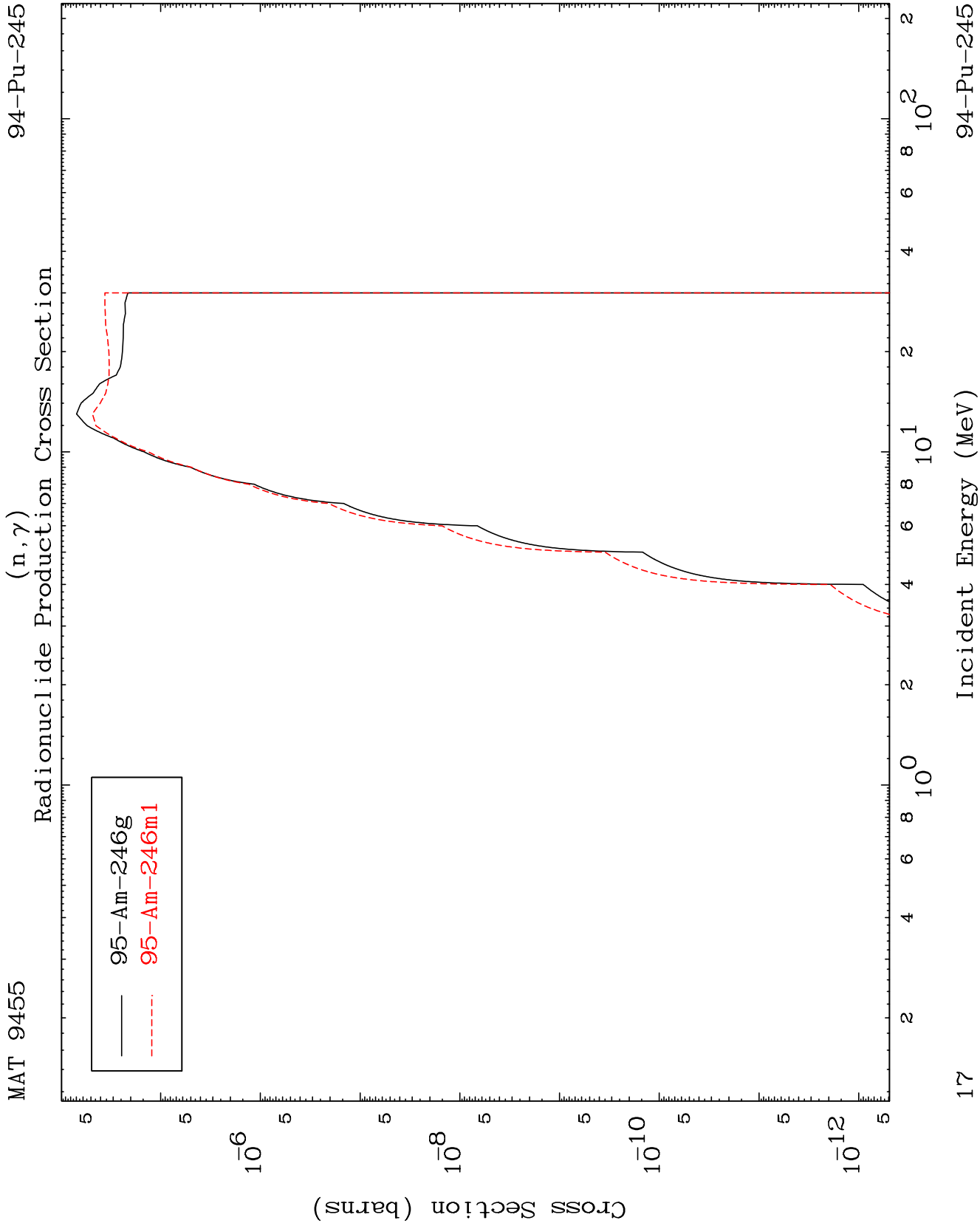
(n,4n)
Radionuclide Production Cross Section

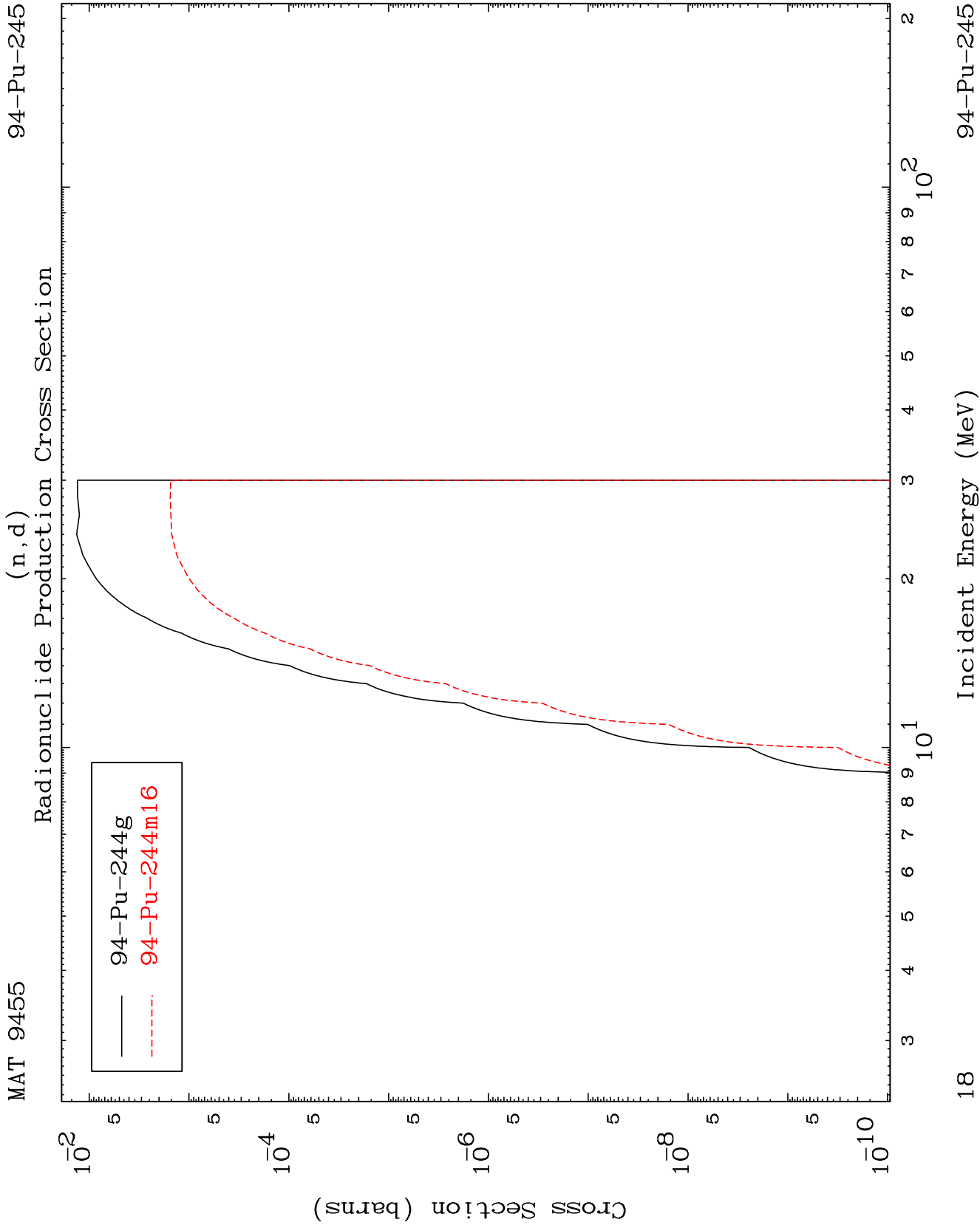


16

Incident Energy (MeV)

94-Pu-245

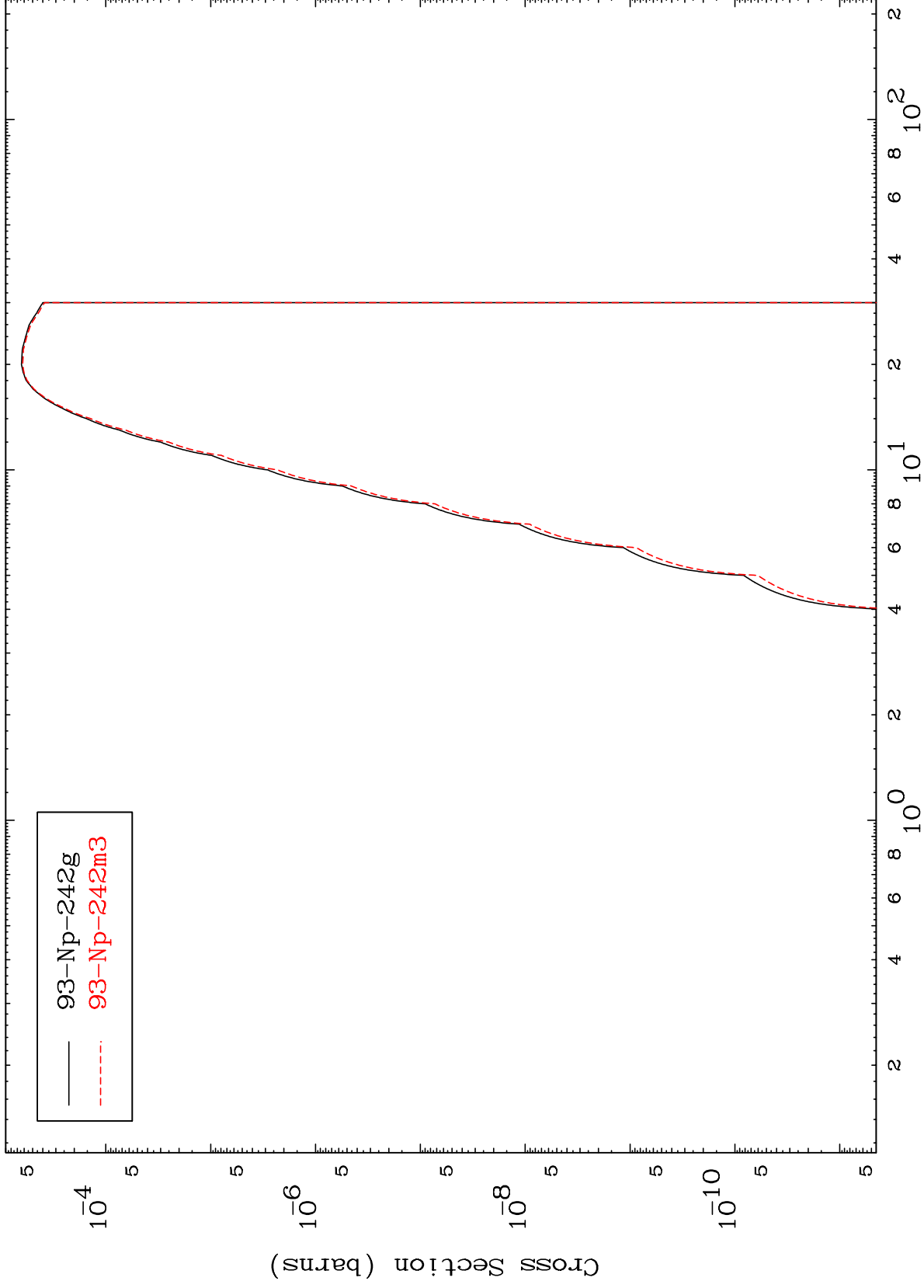




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94-Pu-245

Radionuclide Production Cross Section
(n, α)



19

Incident Energy (MeV)

94-Pu-245