

Program EVALPLOT
(Version 2021-1)

by

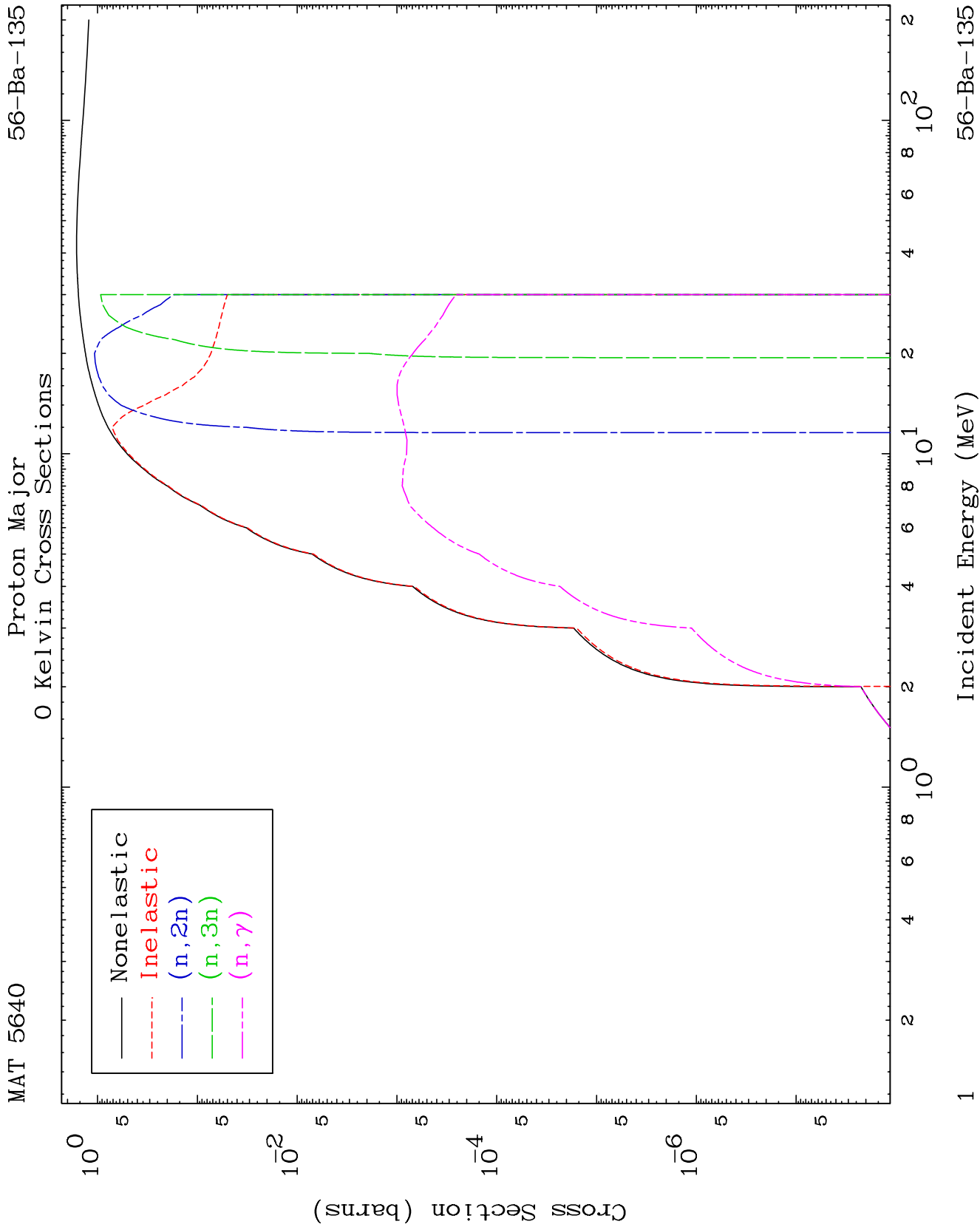
Dermott E. Cullen
(Present Contact Information)

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

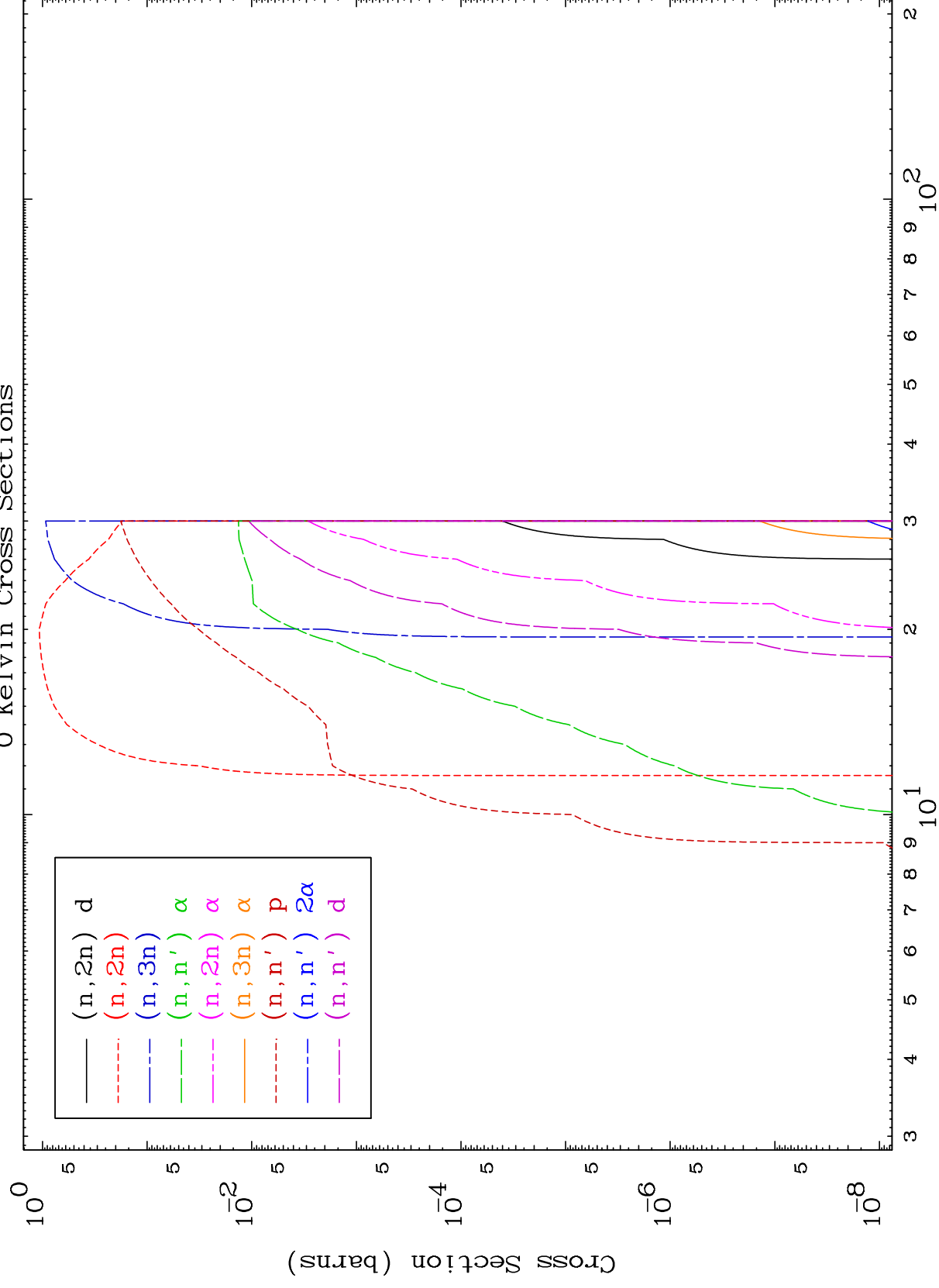
Press Mouse Button to Start



MAT 5640

Proton Neutron Absorption
0 Kelvin Cross Sections

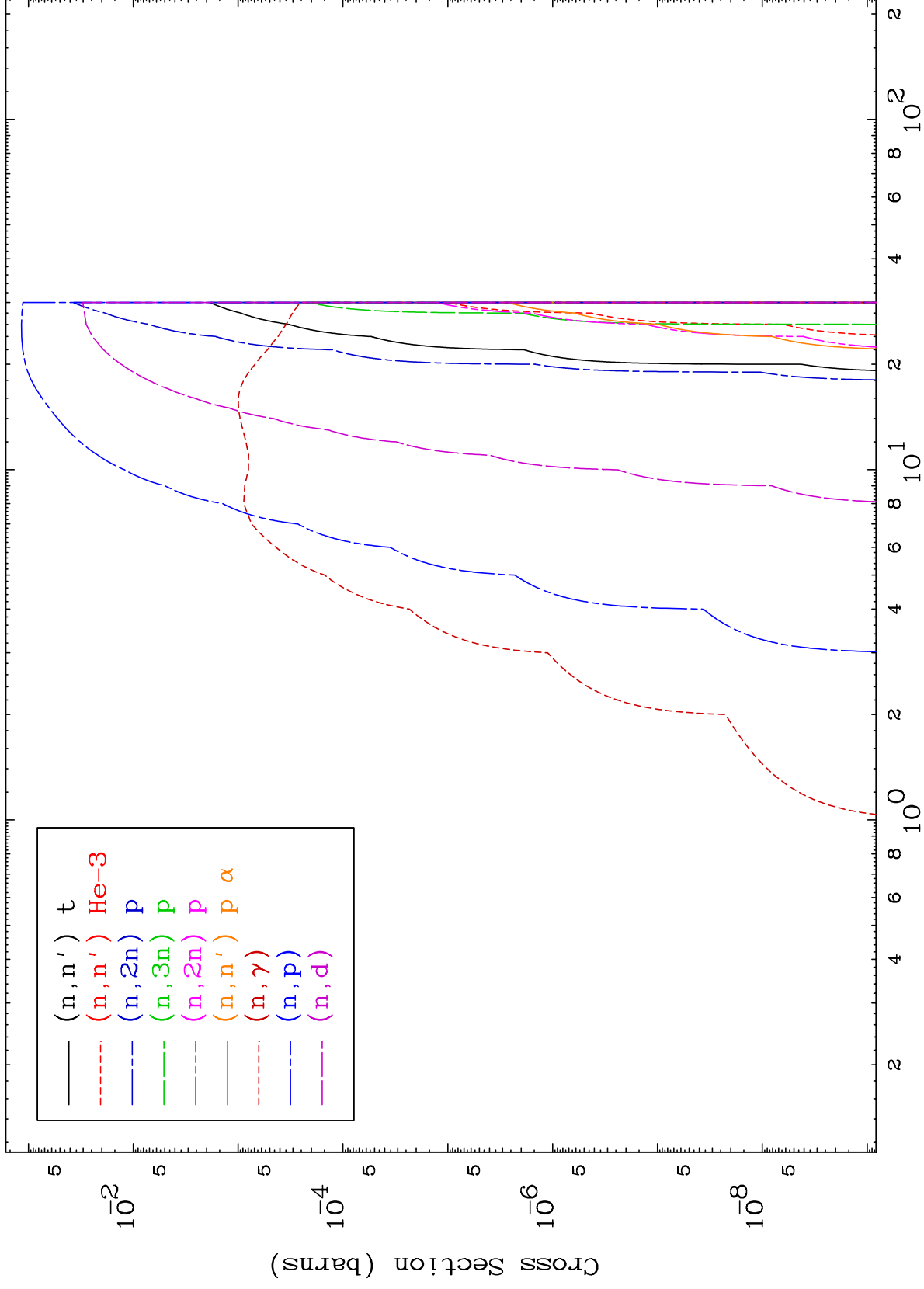
56-Ba-135



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Incident Energy (MeV)

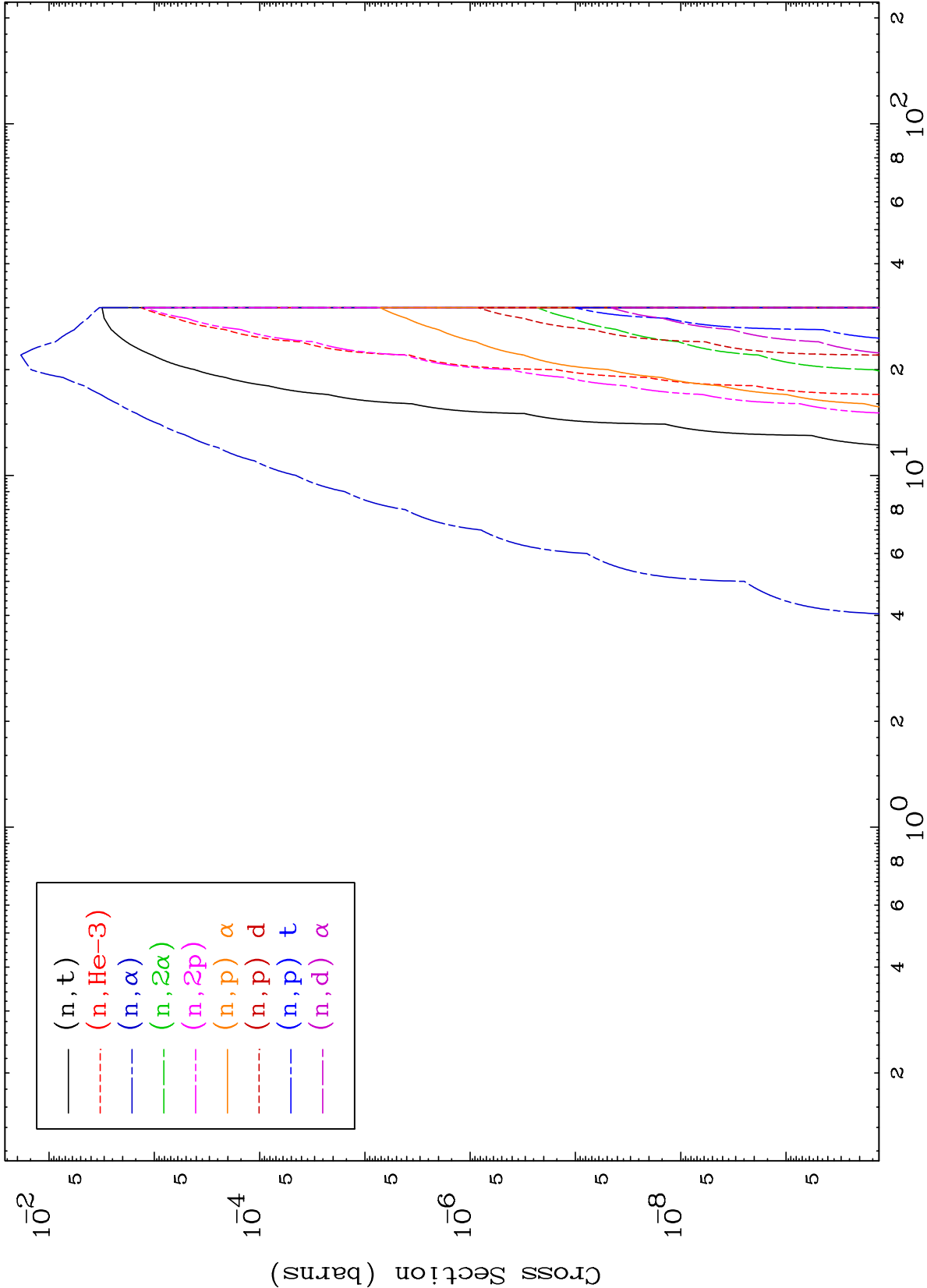
56-Ba-135

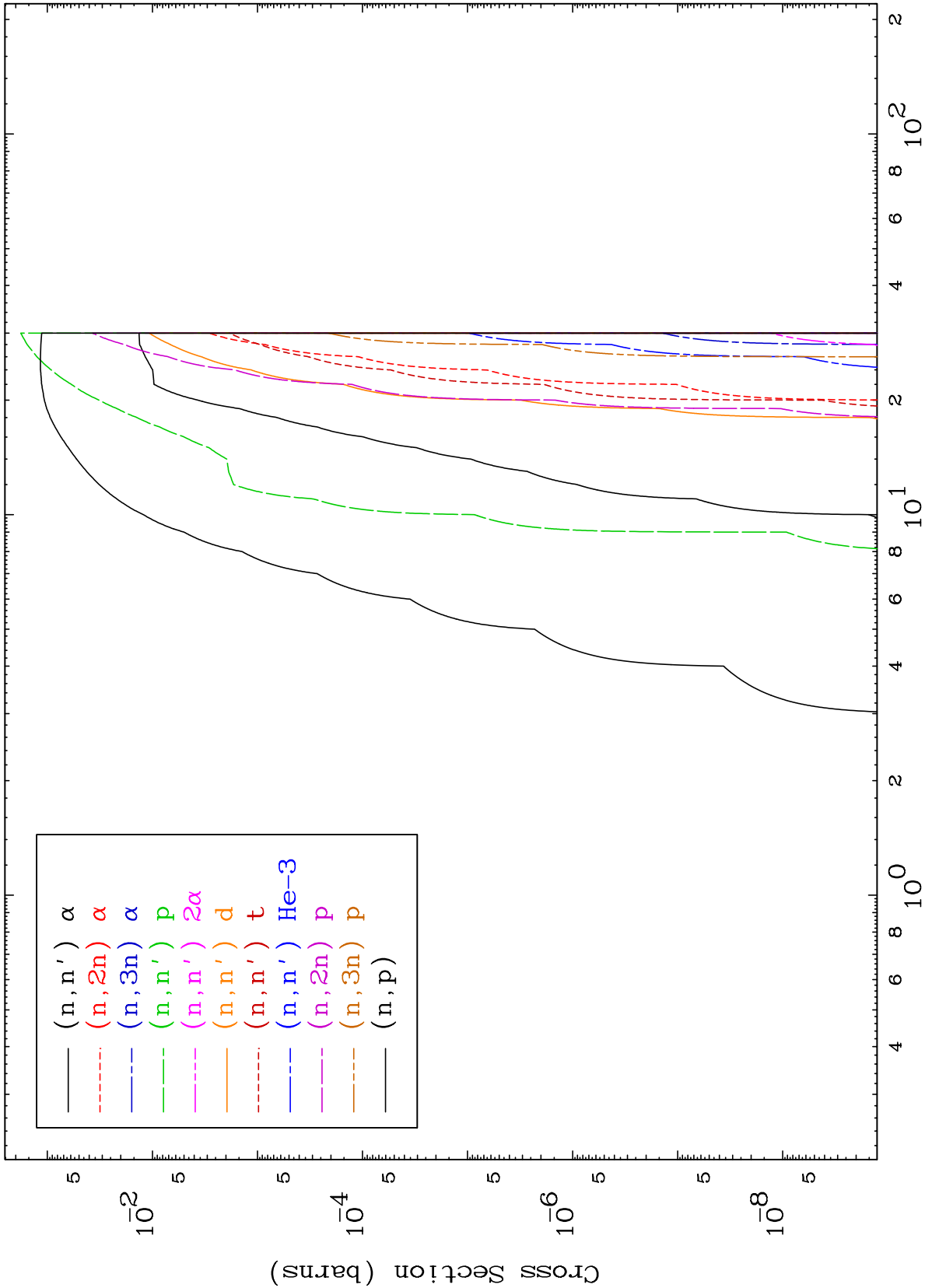


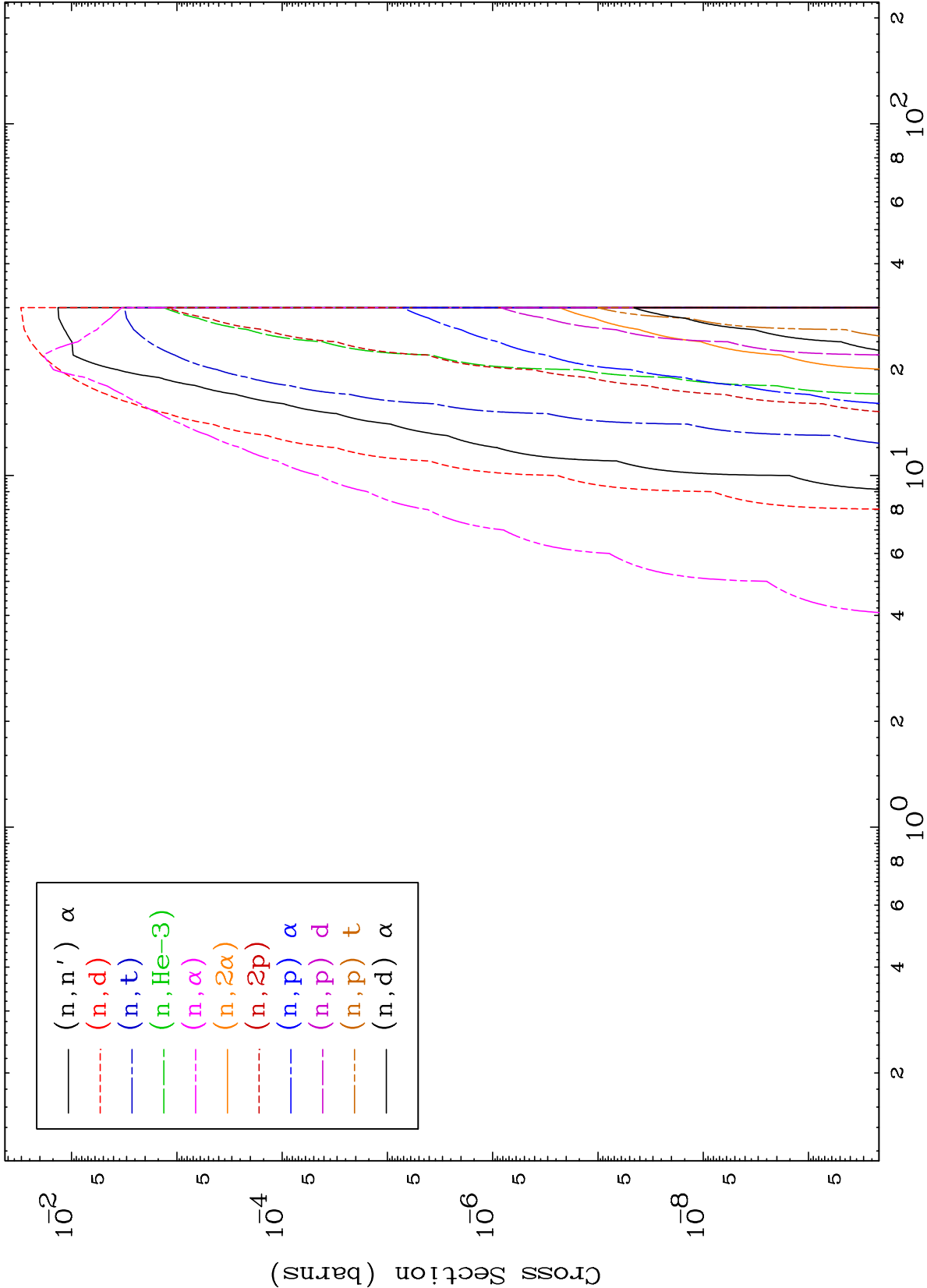
MAT 5640

Proton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-135



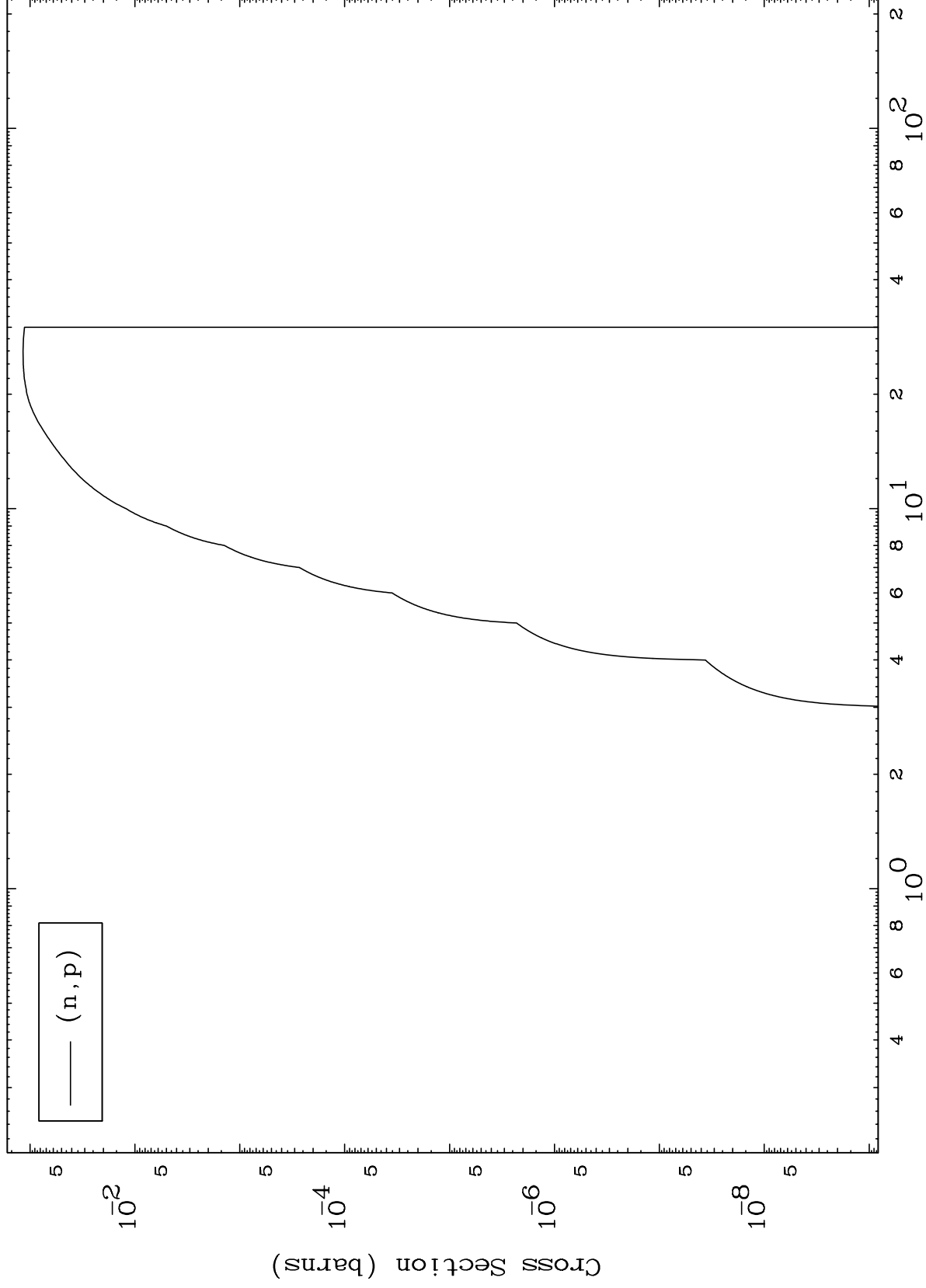




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56-Ba-135

(p,p) Levels
0 Kelvin Cross Sections



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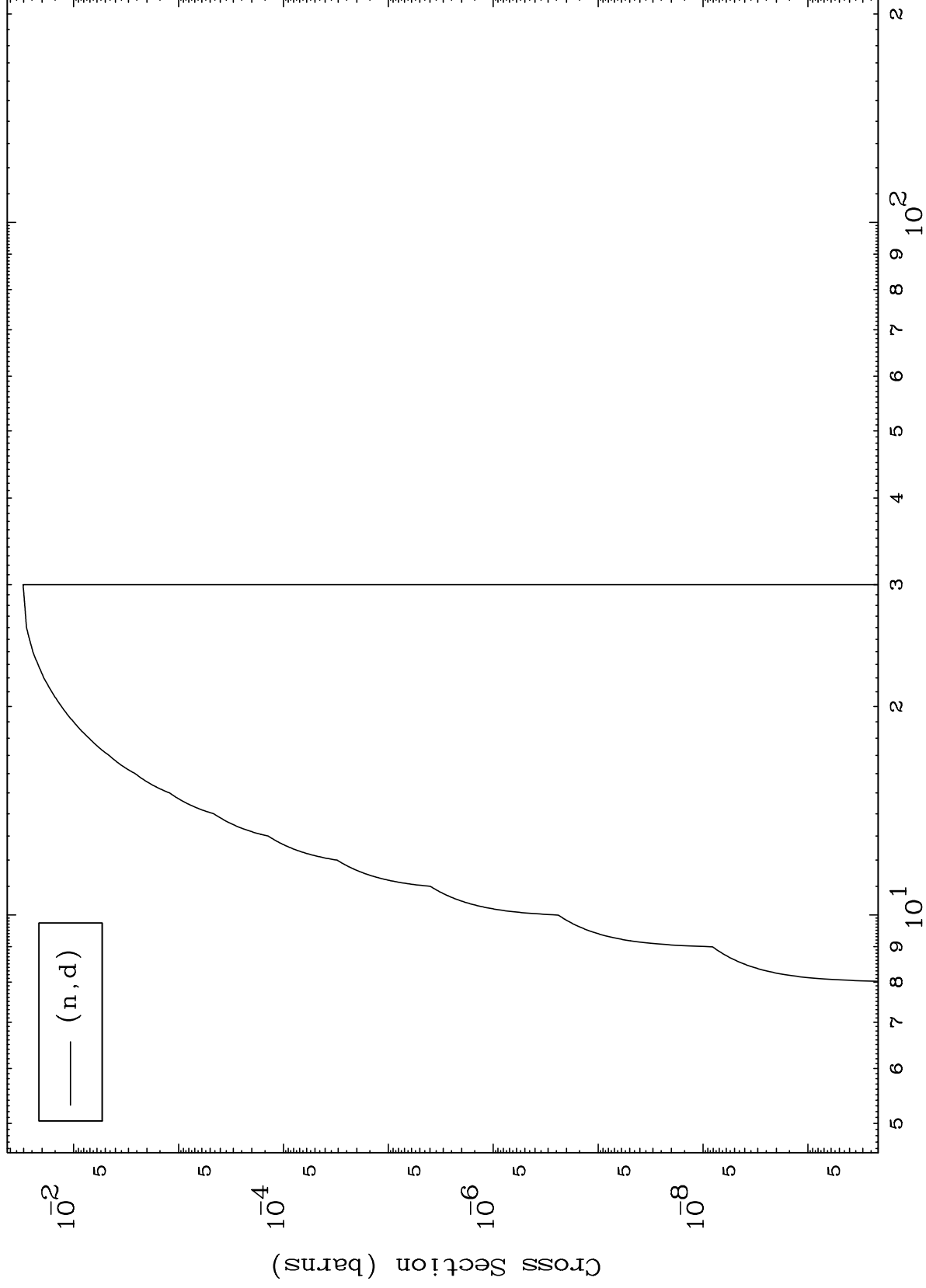
Incident Energy (MeV)

56-Ba-135

MAT 5640

56-Ba-135

(p,d) Levels
0 Kelvin Cross Sections



56-Ba-135

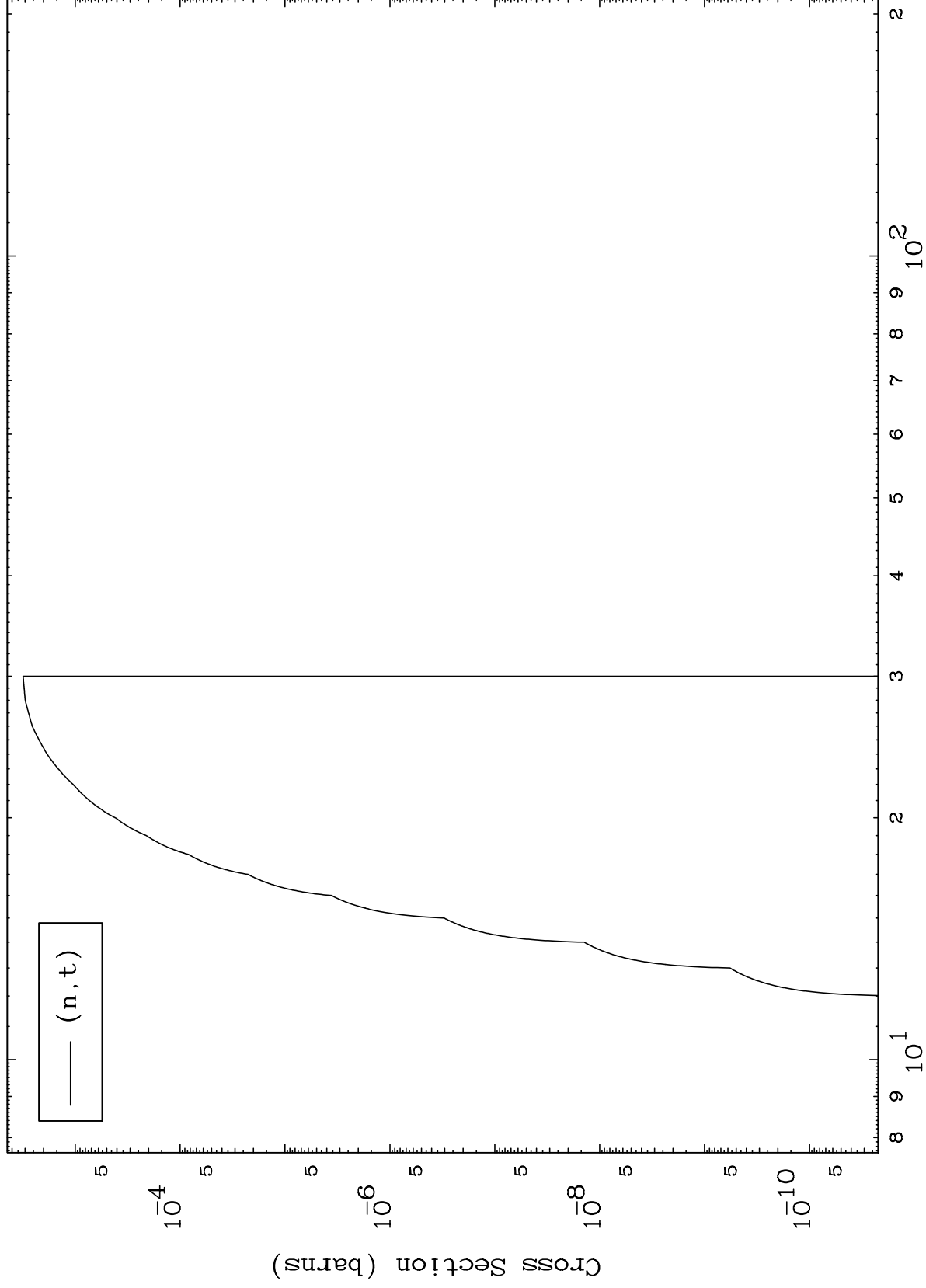
Incident Energy (MeV)

8

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56-Ba-135

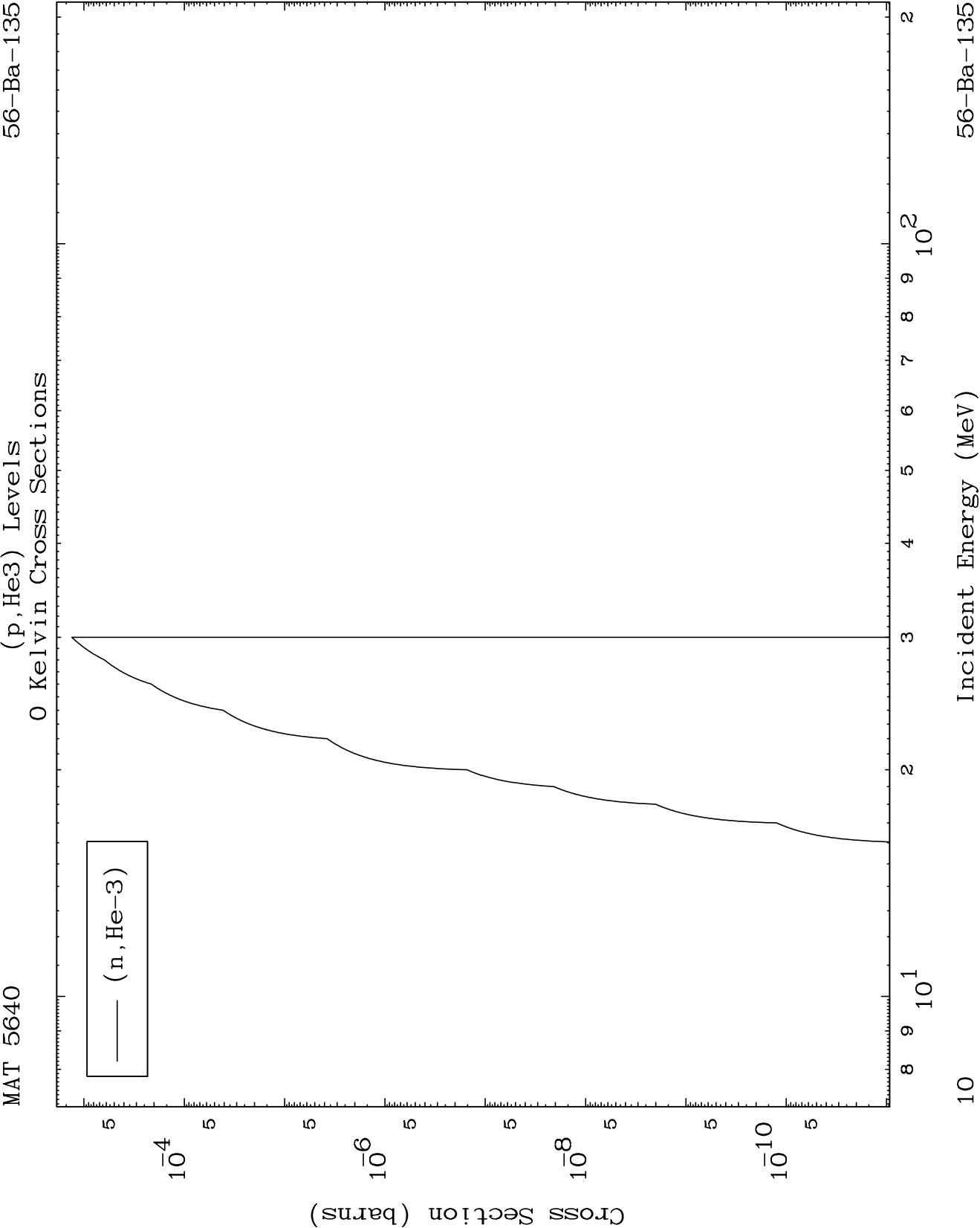
(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

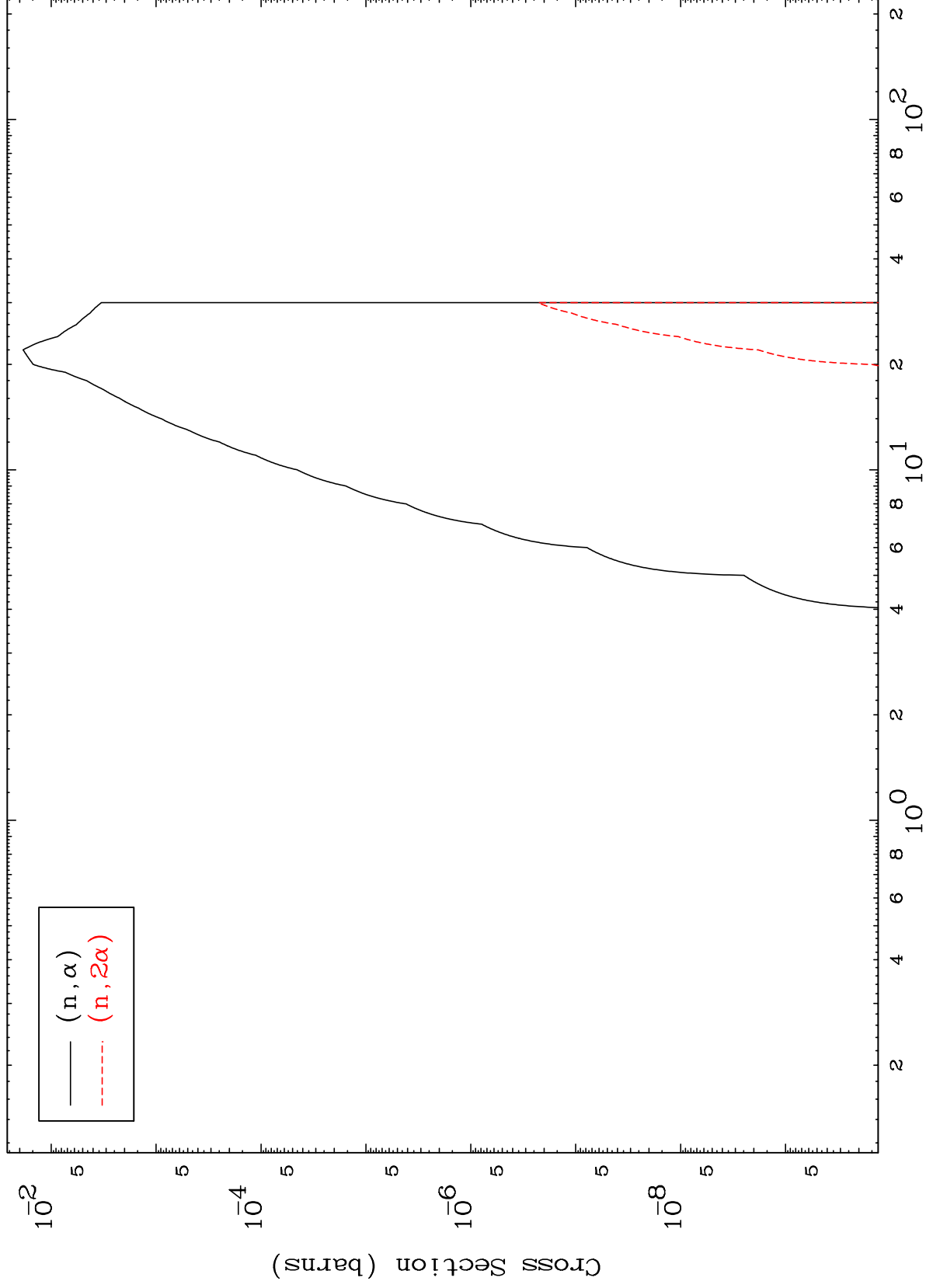
56-Ba-135



MAT 5640

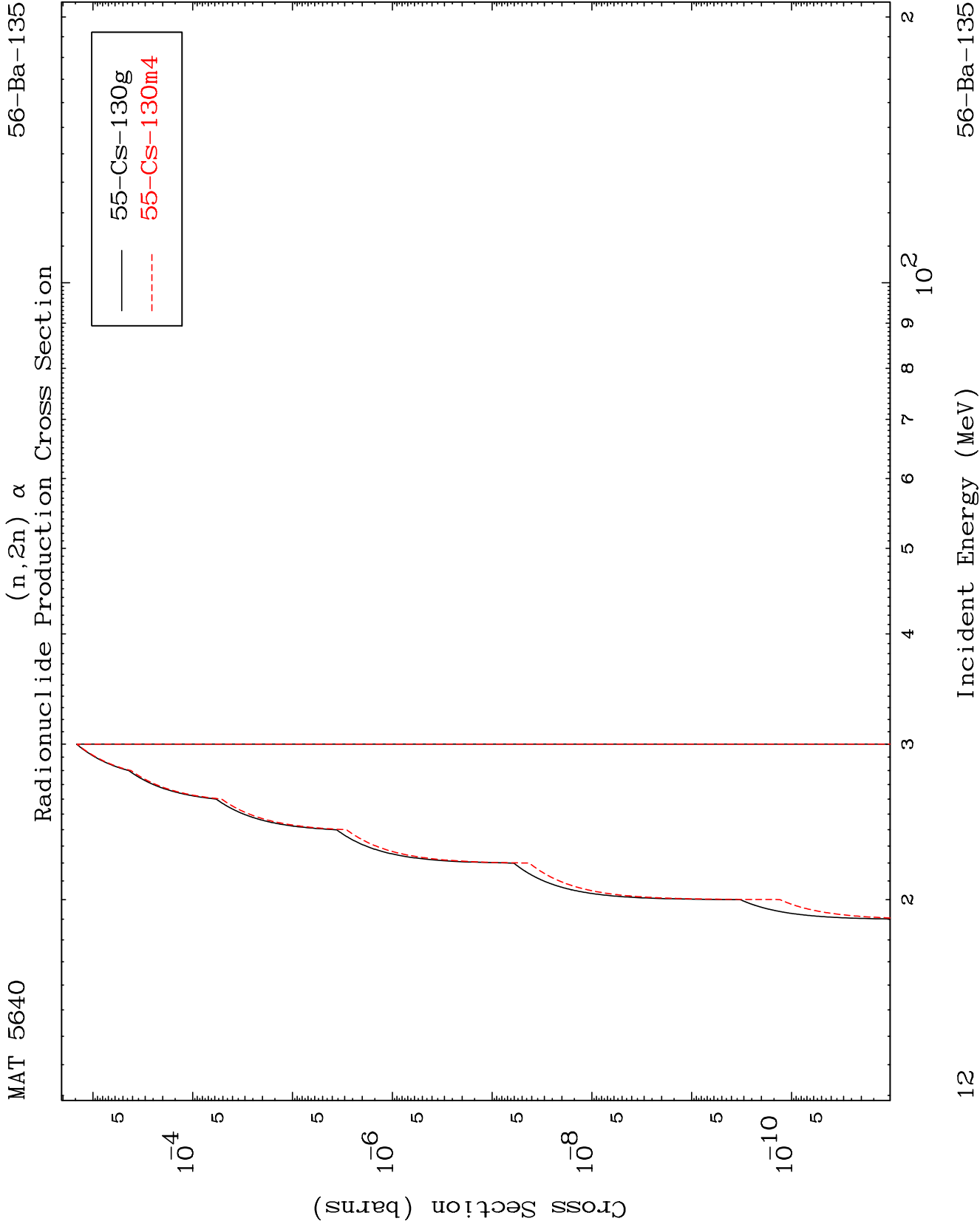
56-Ba-135

(p, α) Levels
0 Kelvin Cross Sections



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56-Ba-135

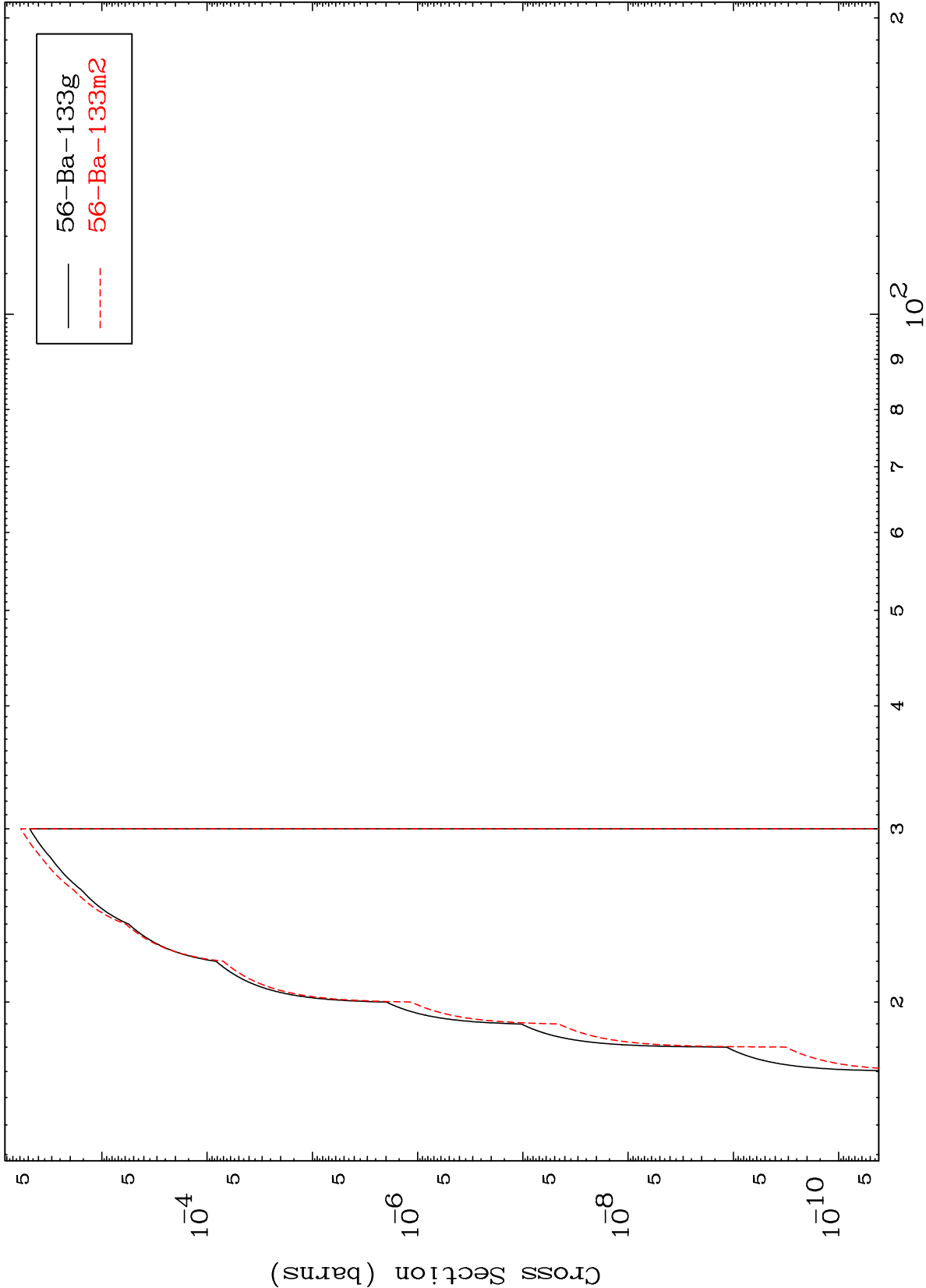


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(n,n') d

56-Ba-135

Radionuclide Production Cross Section



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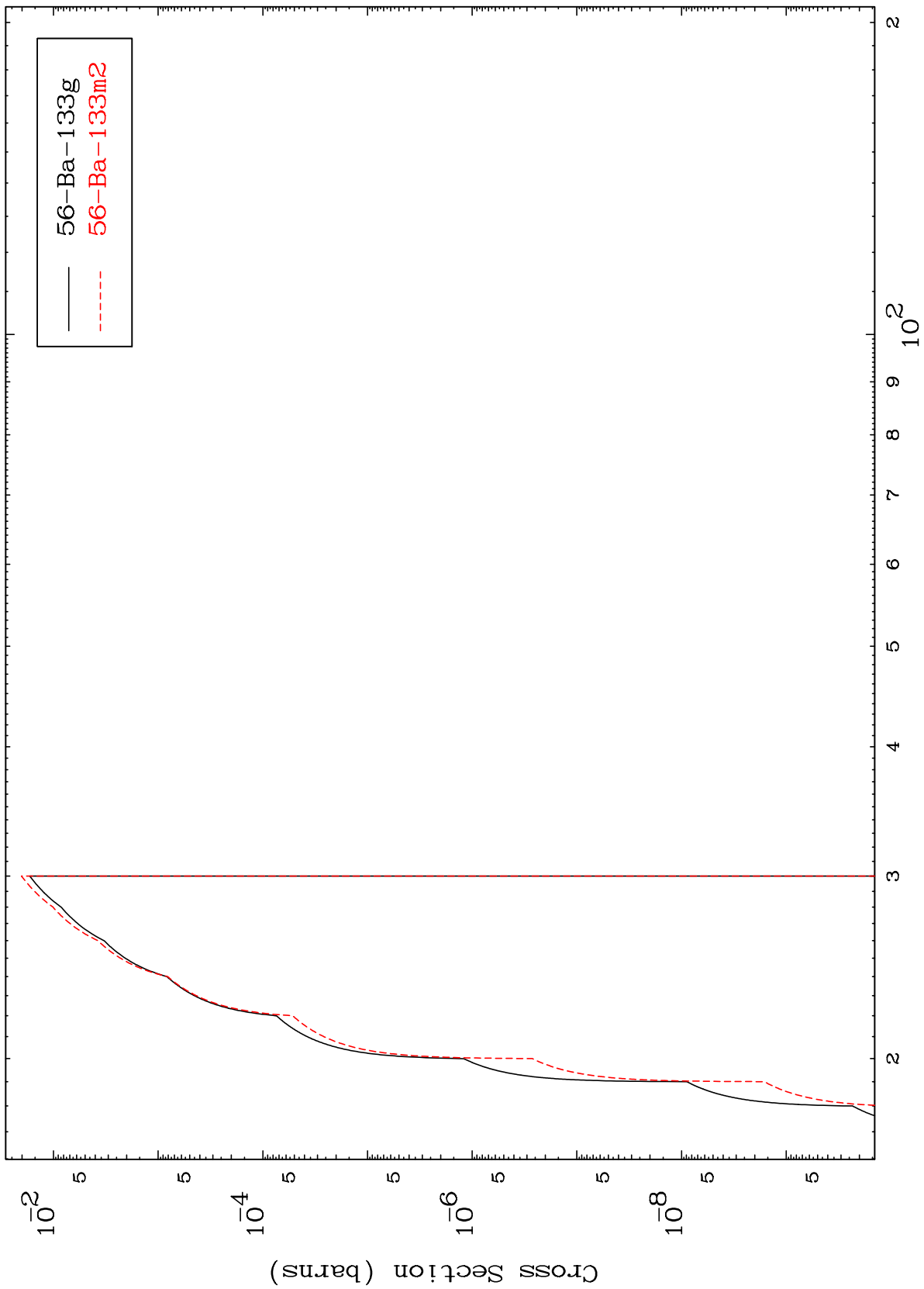
Incident Energy (MeV)

56-Ba-135

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56-Ba-135

(n,2n) p
Radionuclide Production Cross Section



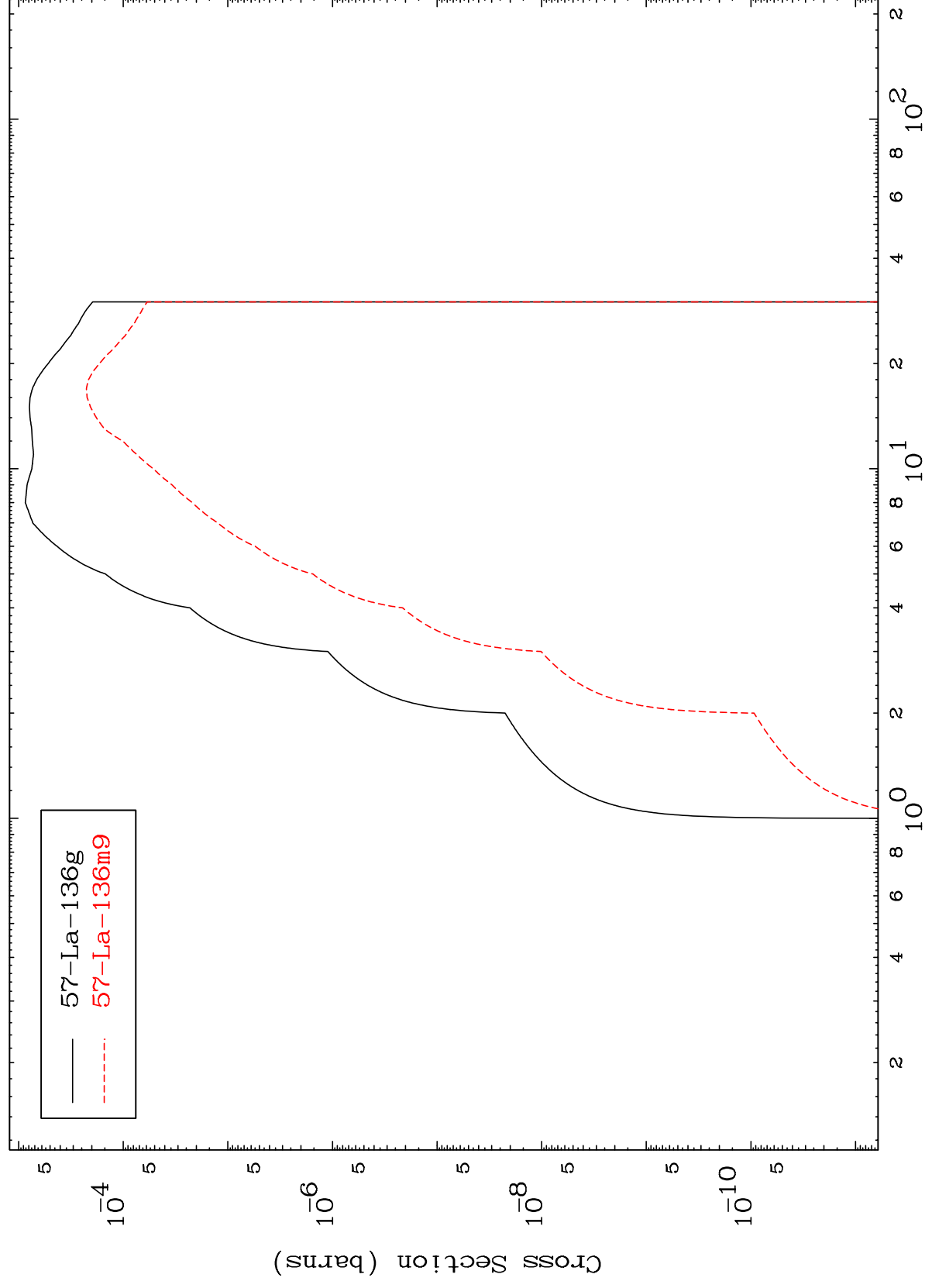
56-Ba-135

Incident Energy (MeV)

14

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56-Ba-135

Radionuclide Production Cross Section
(n, γ) (n, γ) 

15

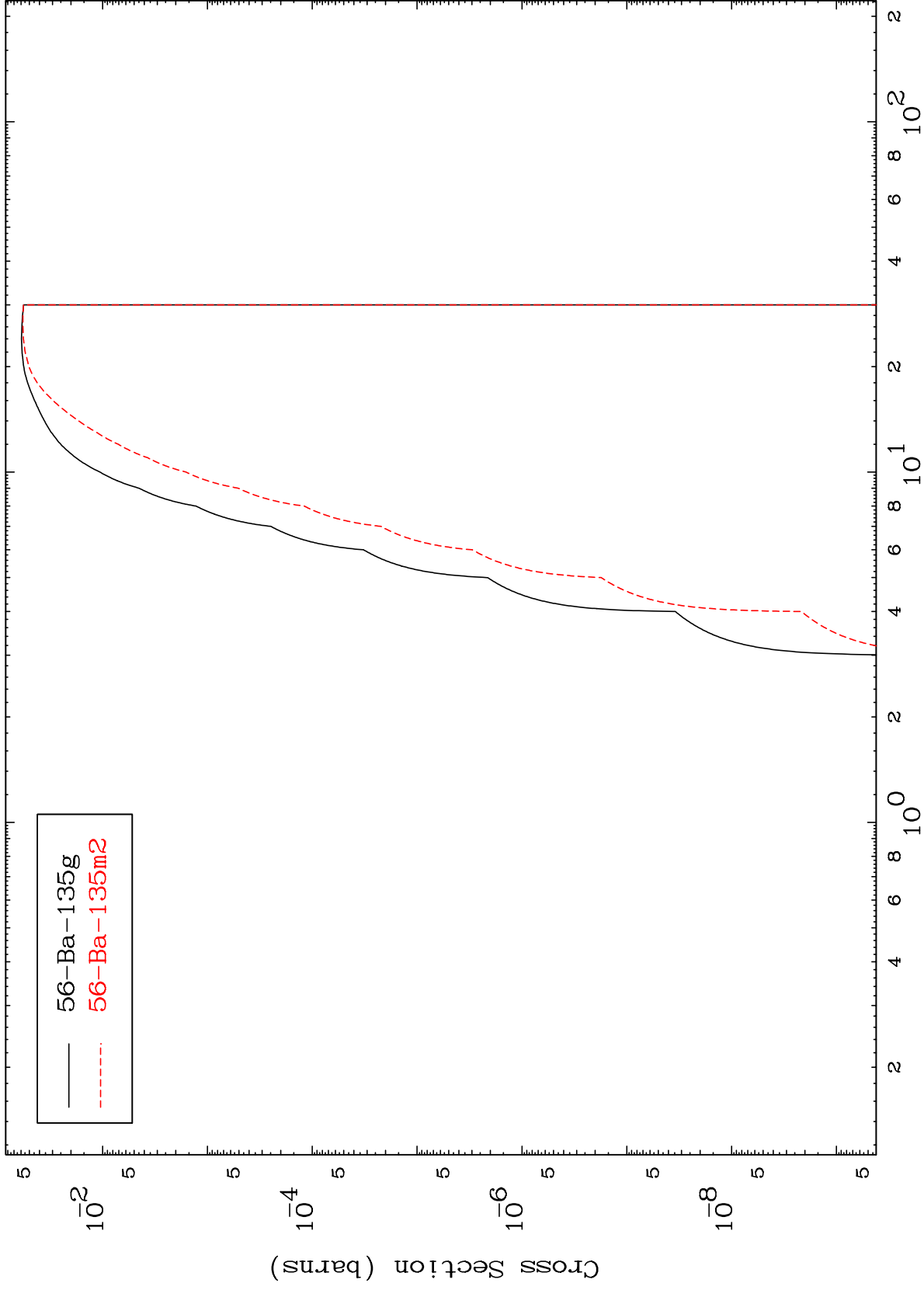
Incident Energy (MeV)

56-Ba-135

MAT 5640

56-Ba-135

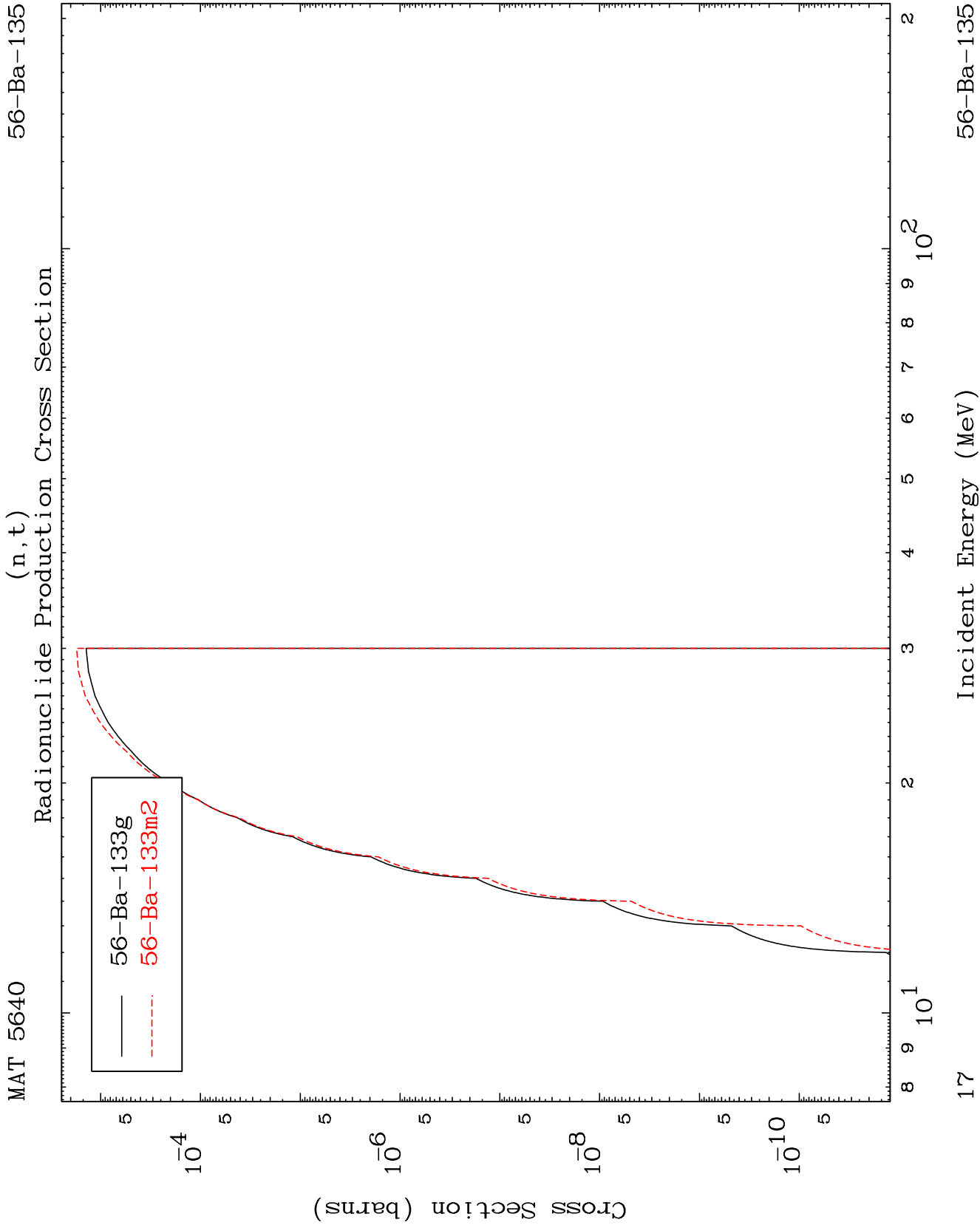
Radionuclide Production Cross Section
(n,p)



56-Ba-135

Incident Energy (MeV)

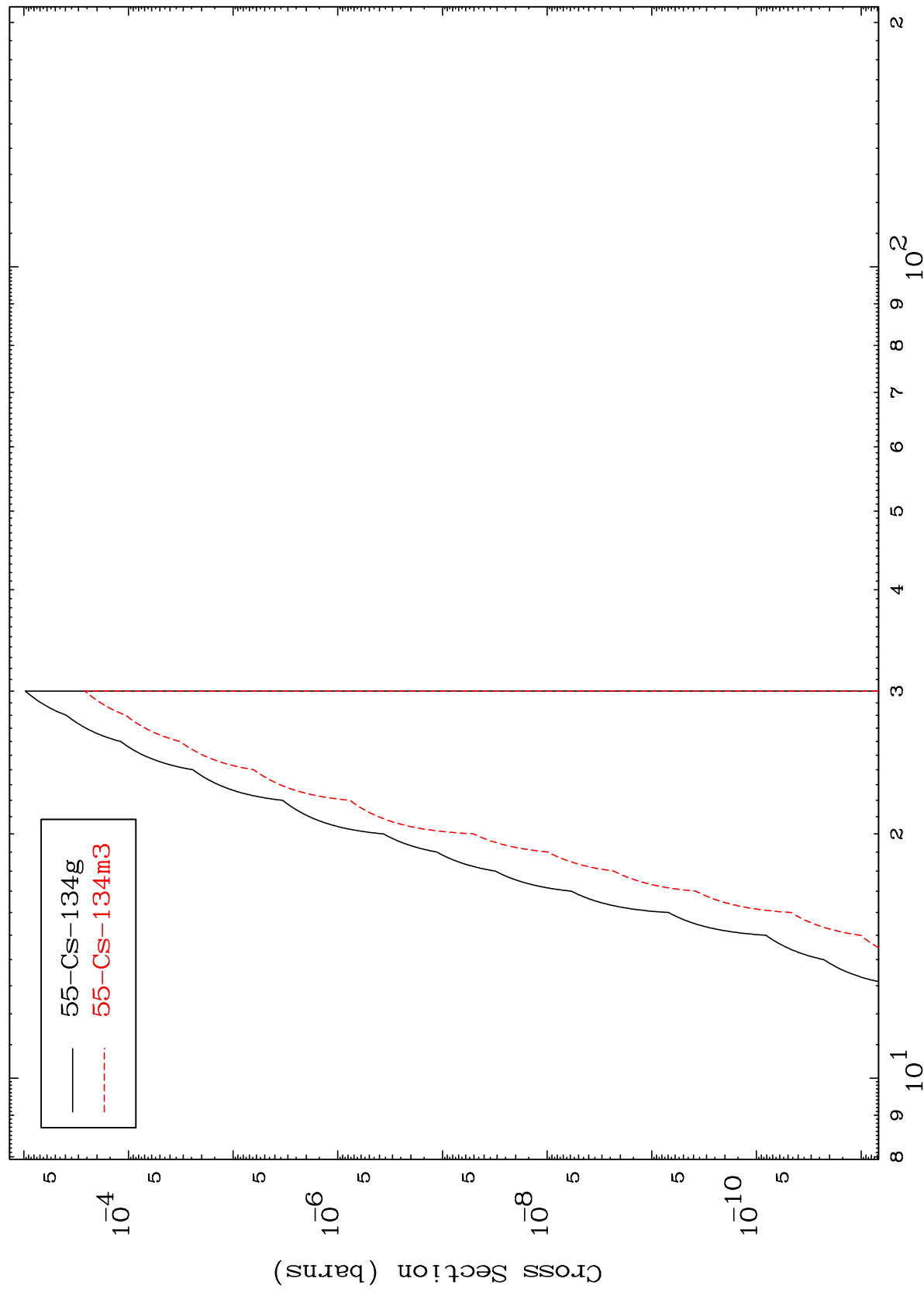
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56-Ba-135

Radionuclide Production Cross Section
(n,2p)



56-Ba-135

Incident Energy (MeV)

18

