

Program EVALPLOT
(Version 2021-1)

by

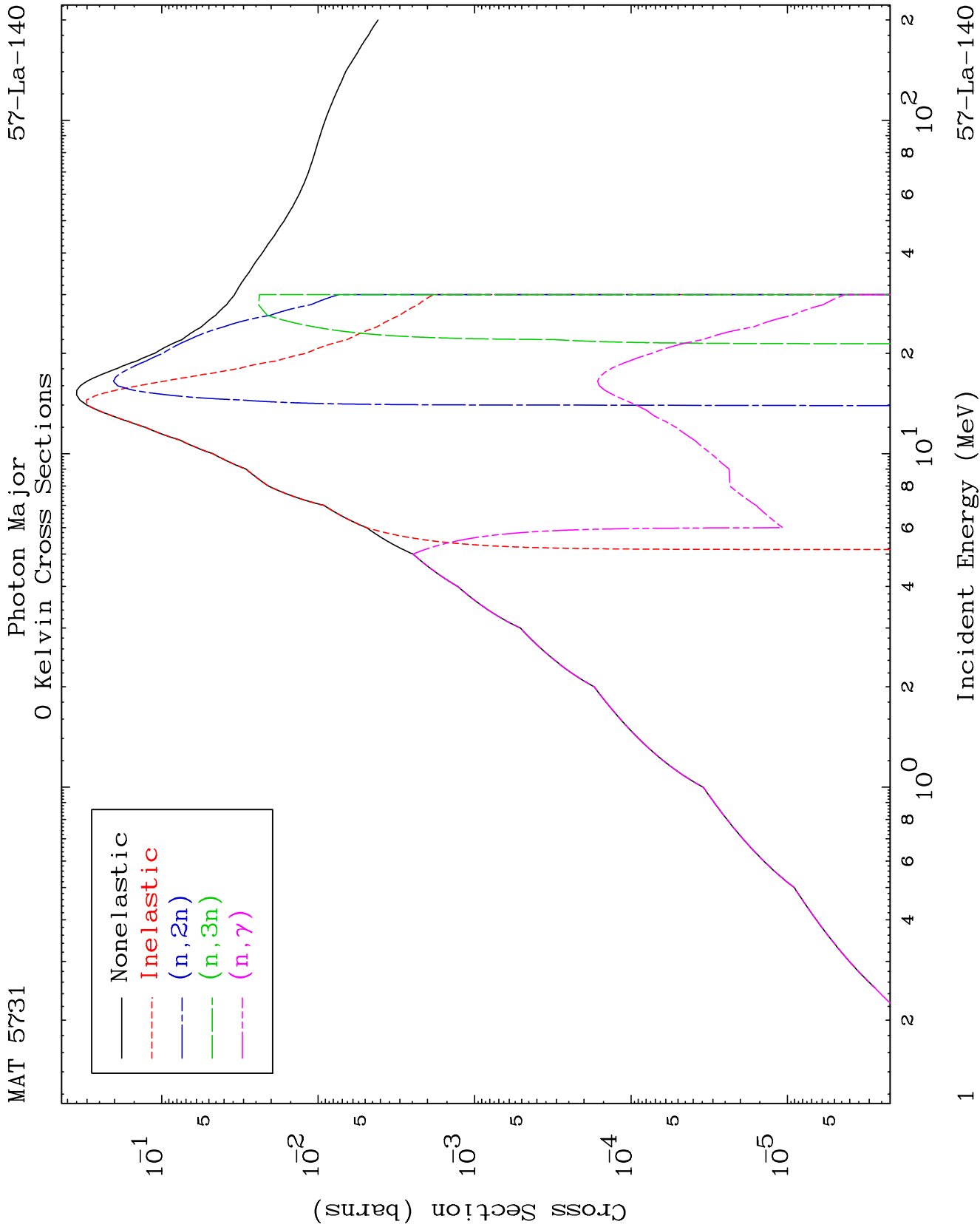
Dermott E. Cullen
(Present Contact Information)

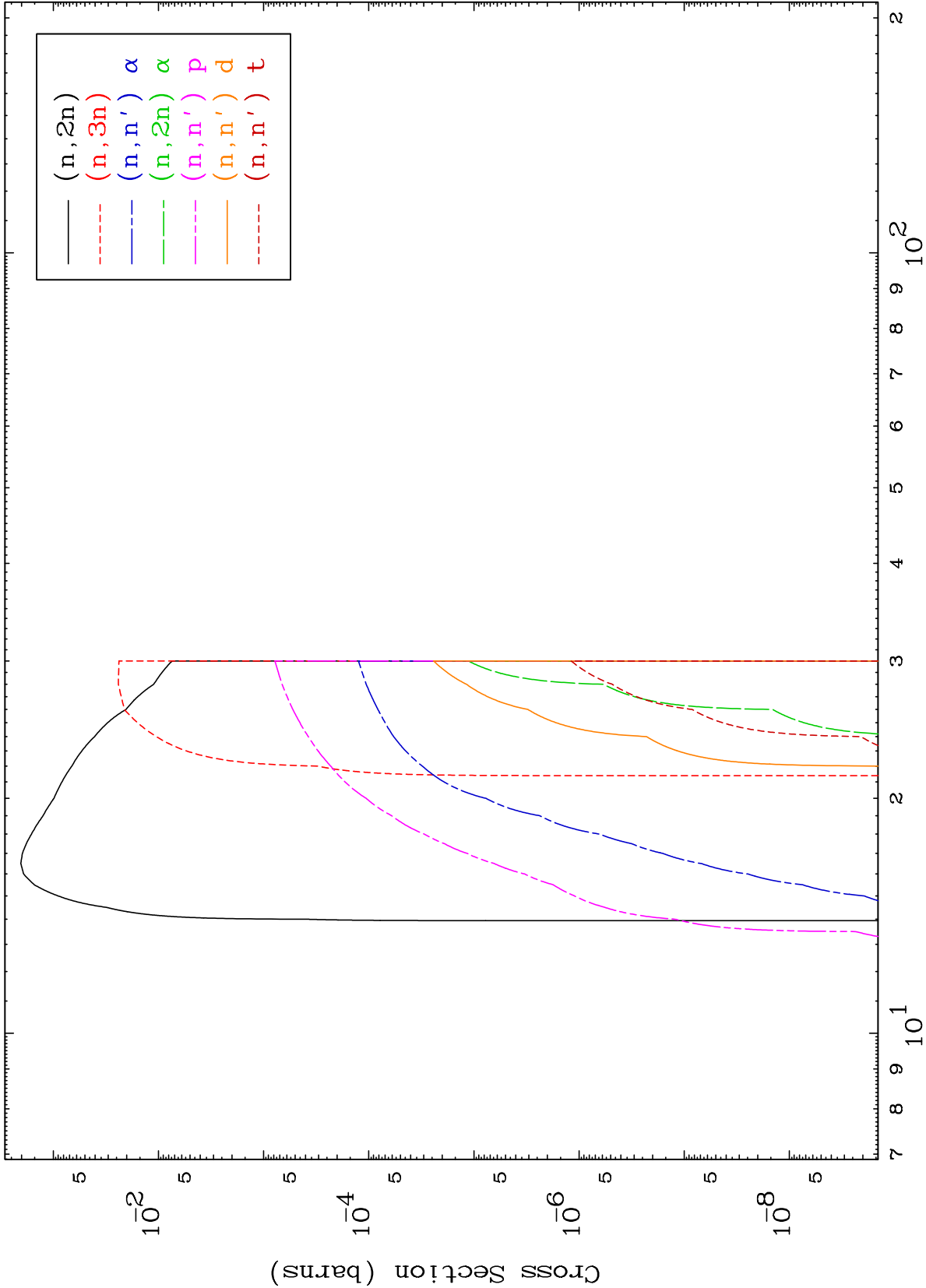
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

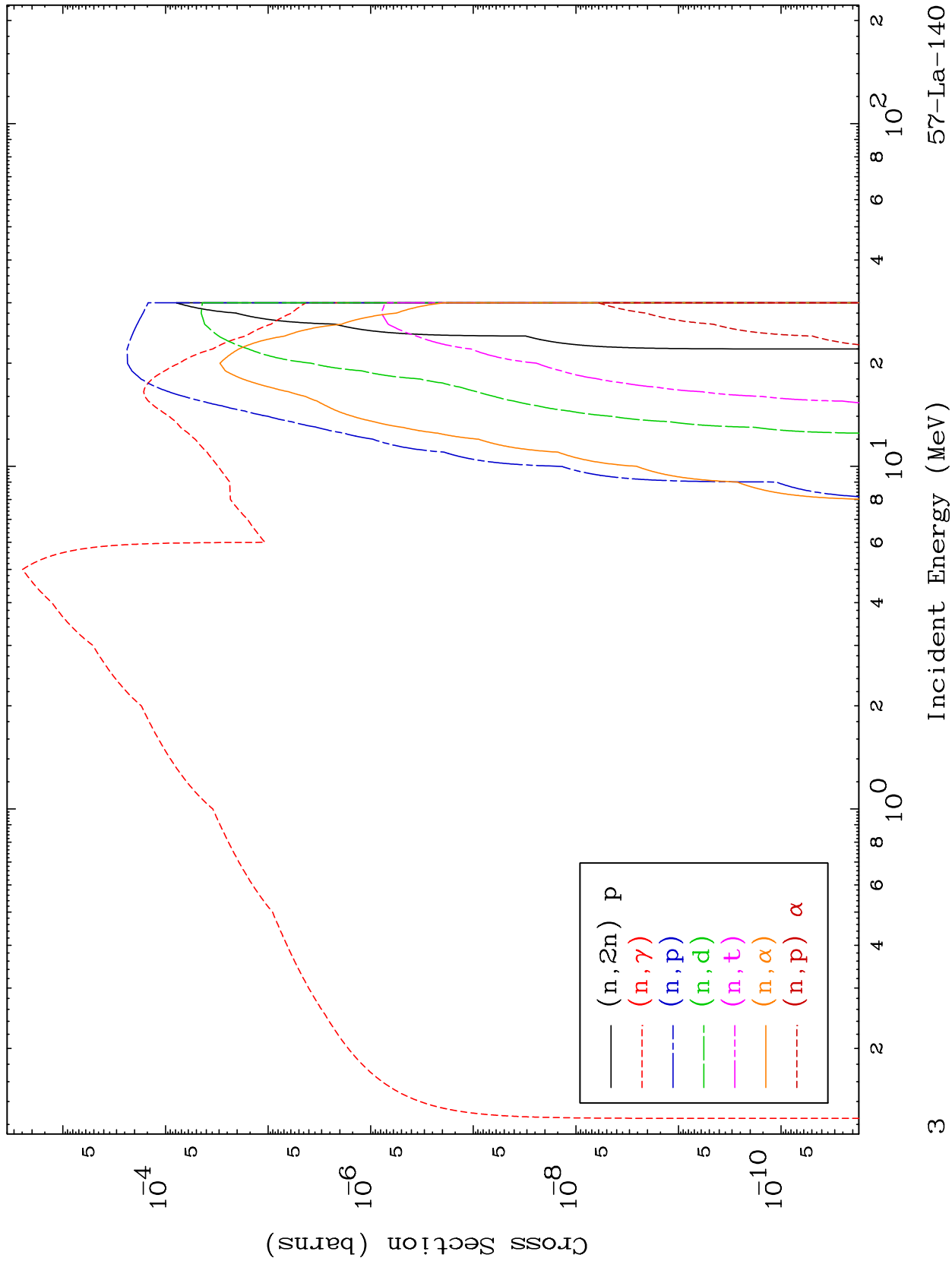
Tele: 925-443-1911

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Press Mouse Button to Start



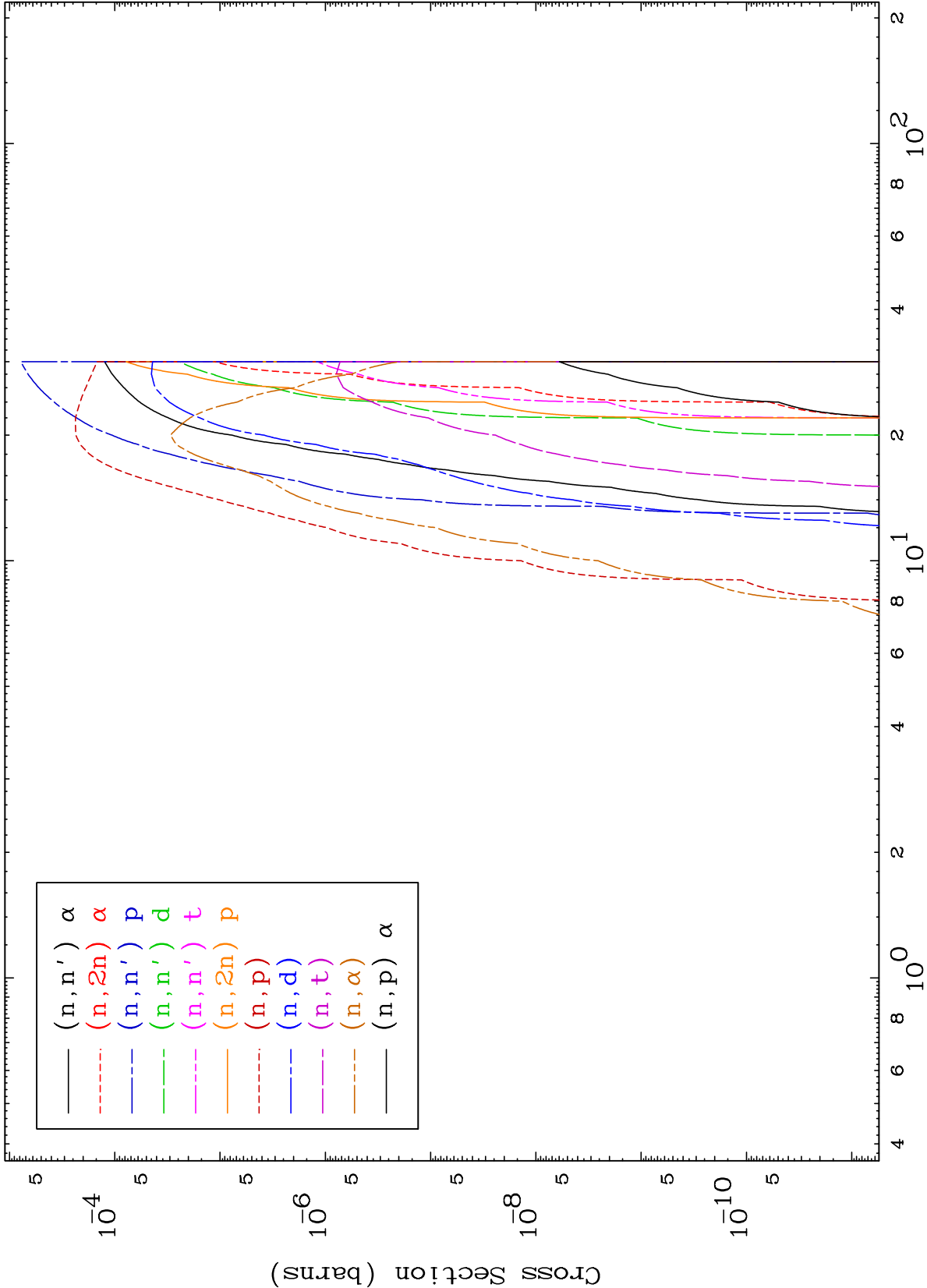




MAT 5731

Photon Charged Particle
0 Kelvin Cross Sections

57-La-140



4

Incident Energy (MeV)

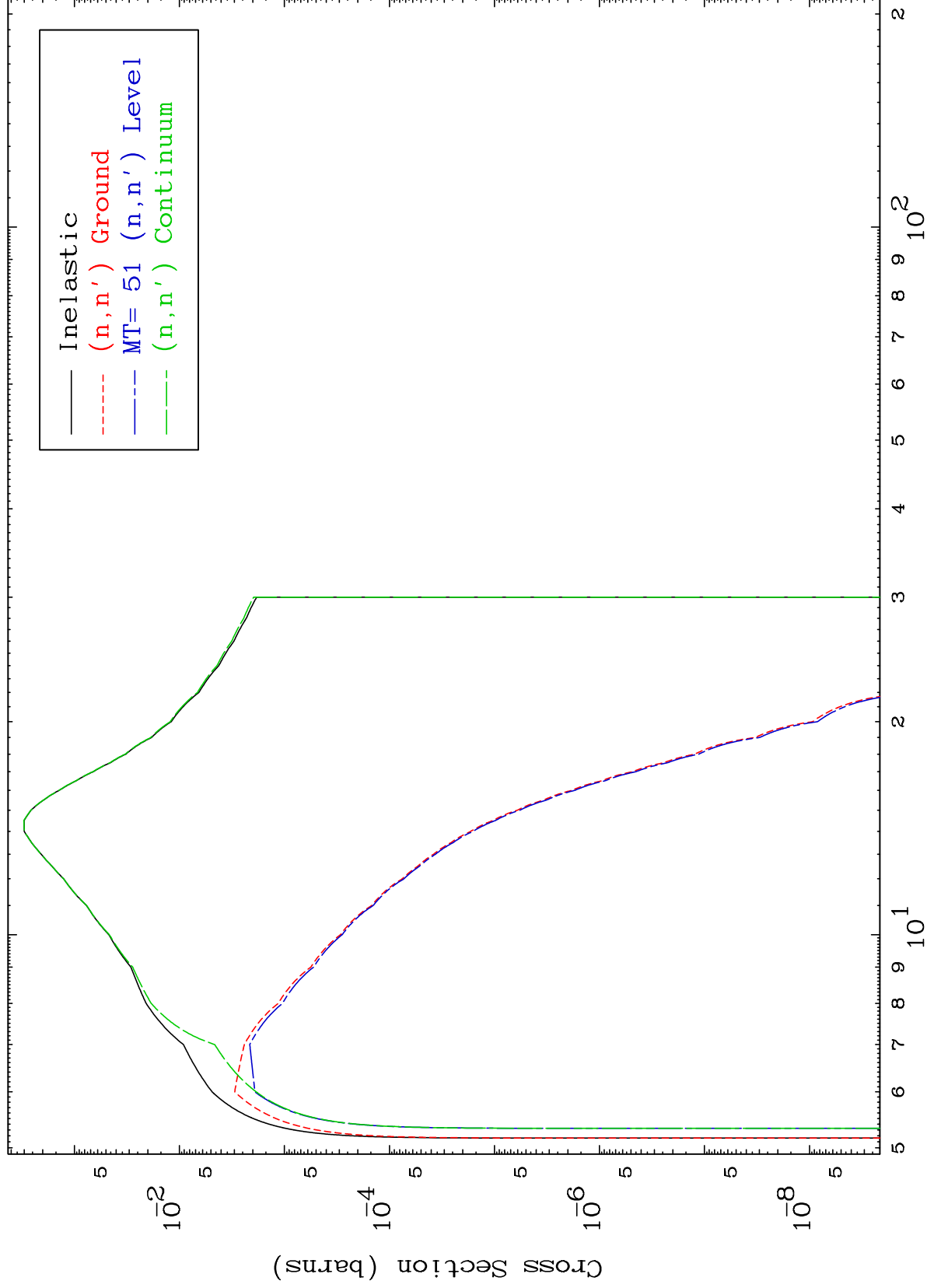
57-La-140

MAT 5731

(γ, n') Levels

0 Kelvin Cross Sections

57-La-140



Incident Energy (MeV)

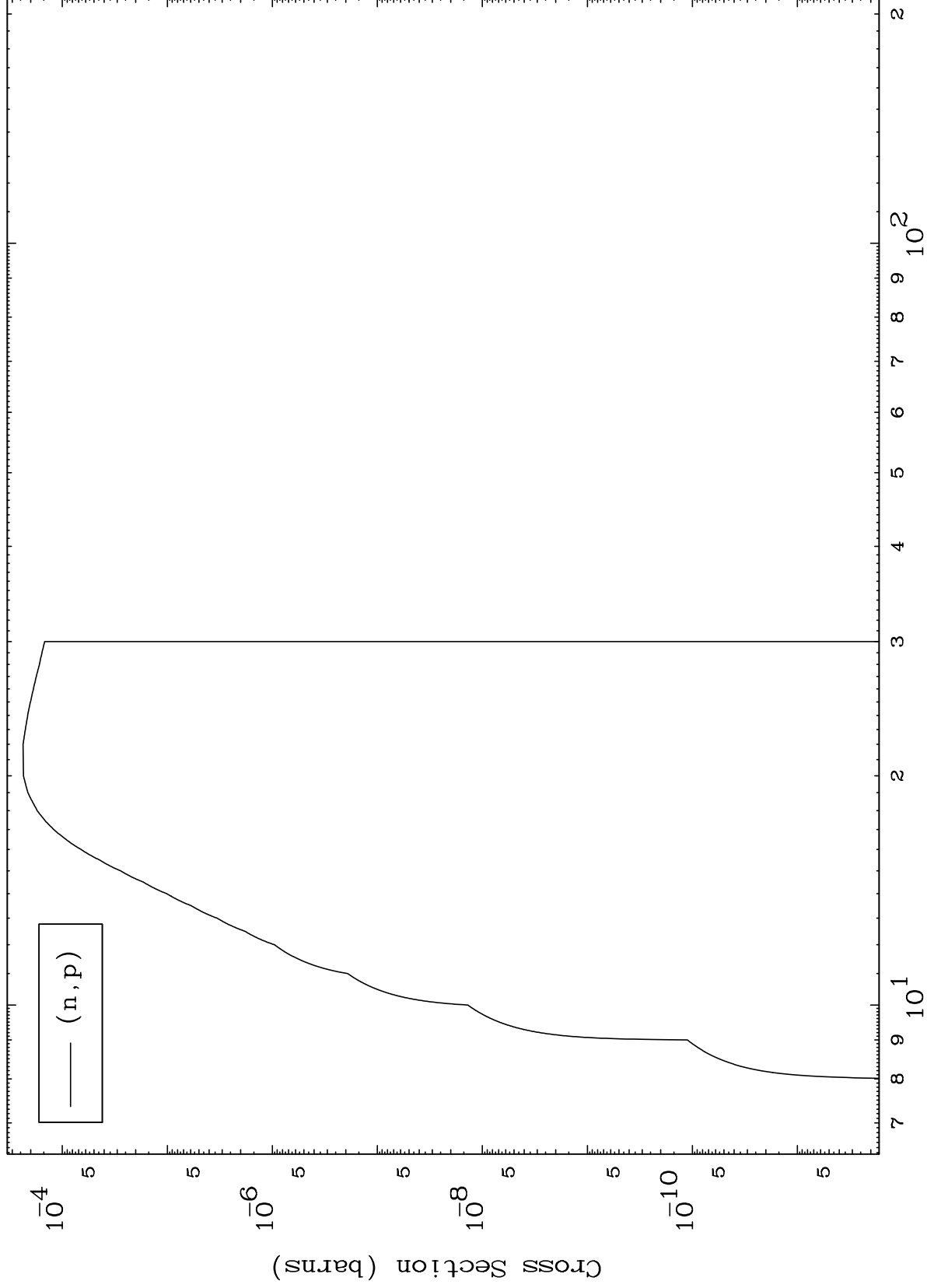
57-La-140

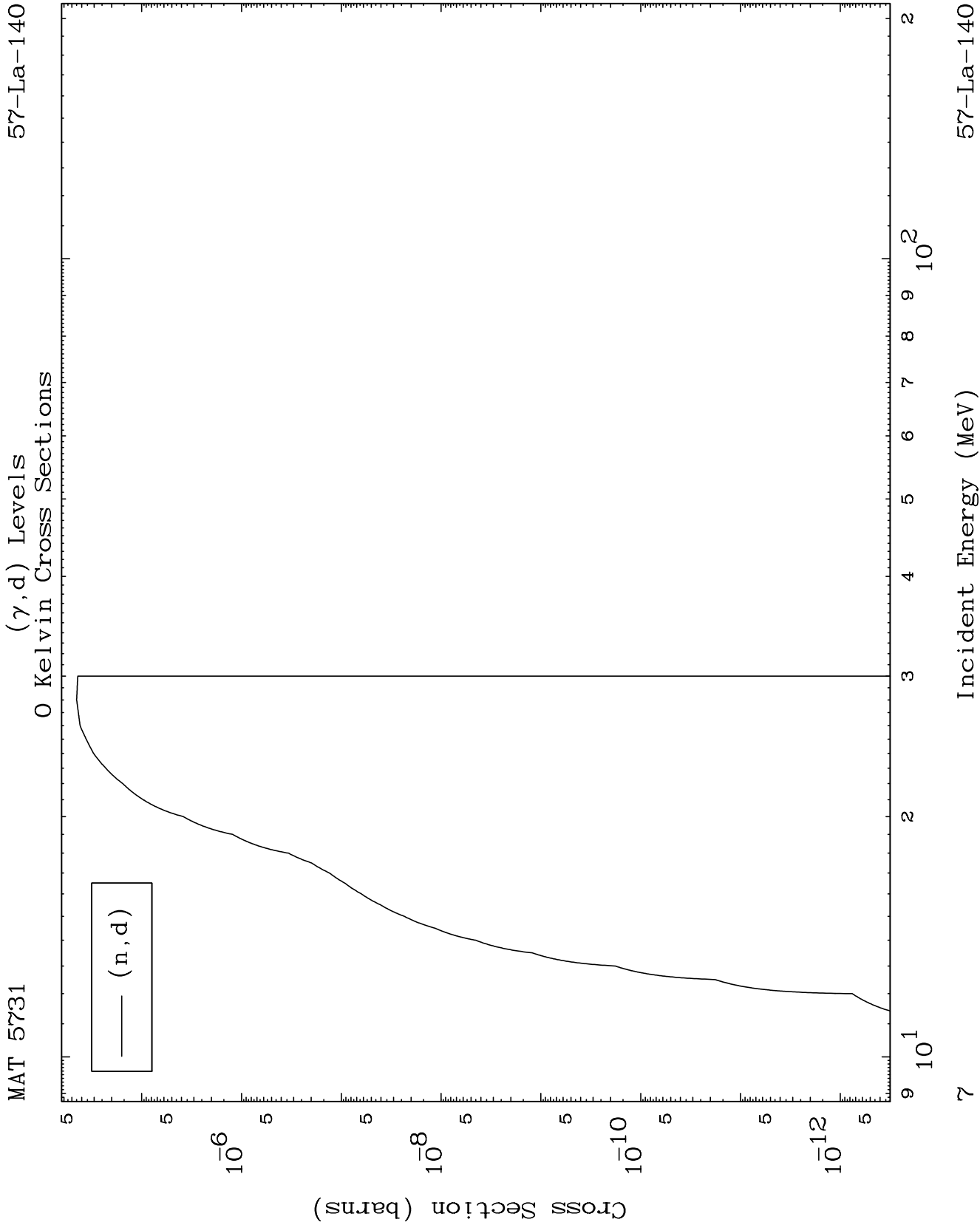
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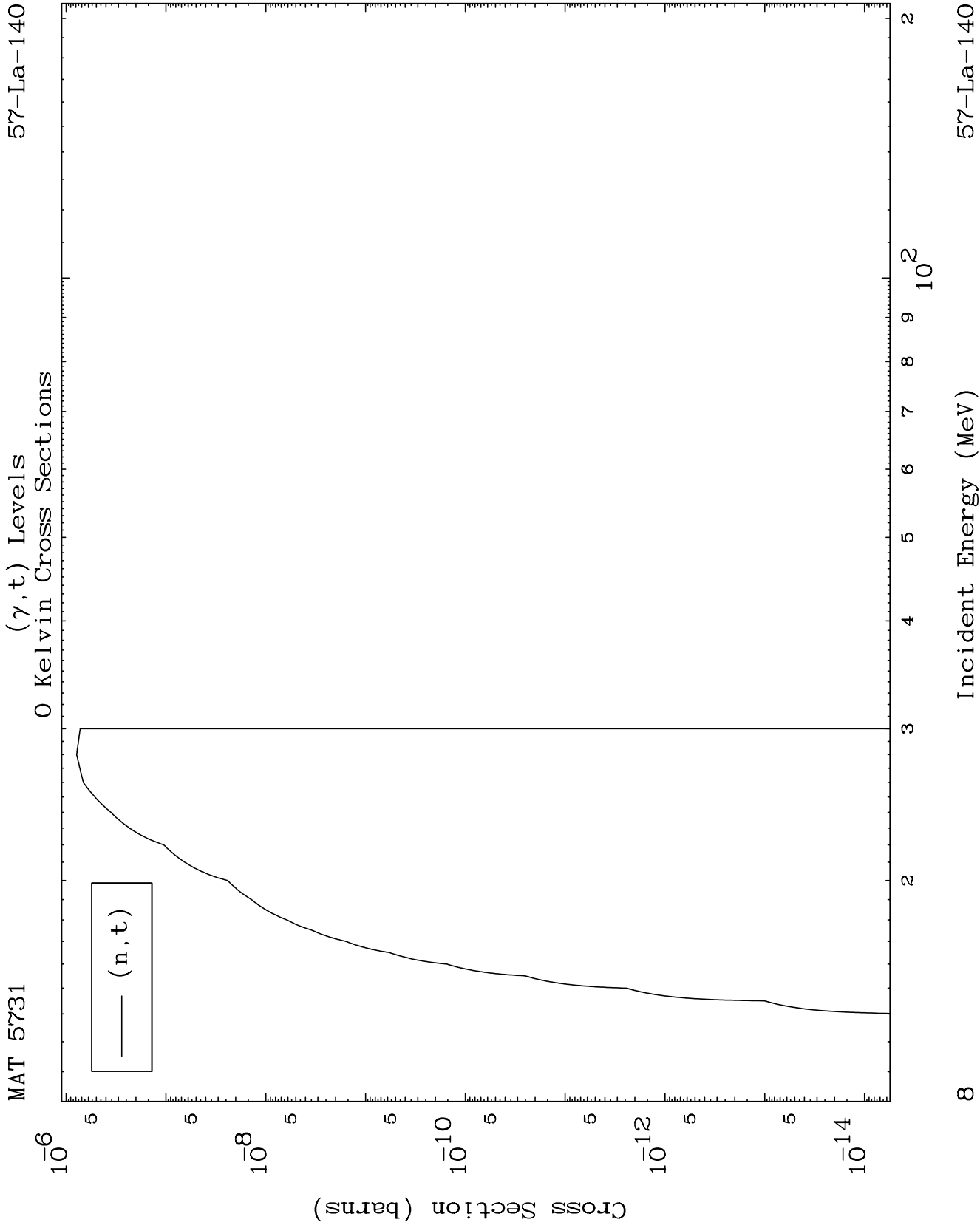
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57-La-140

(γ, p) Levels
0 Kelvin Cross Sections



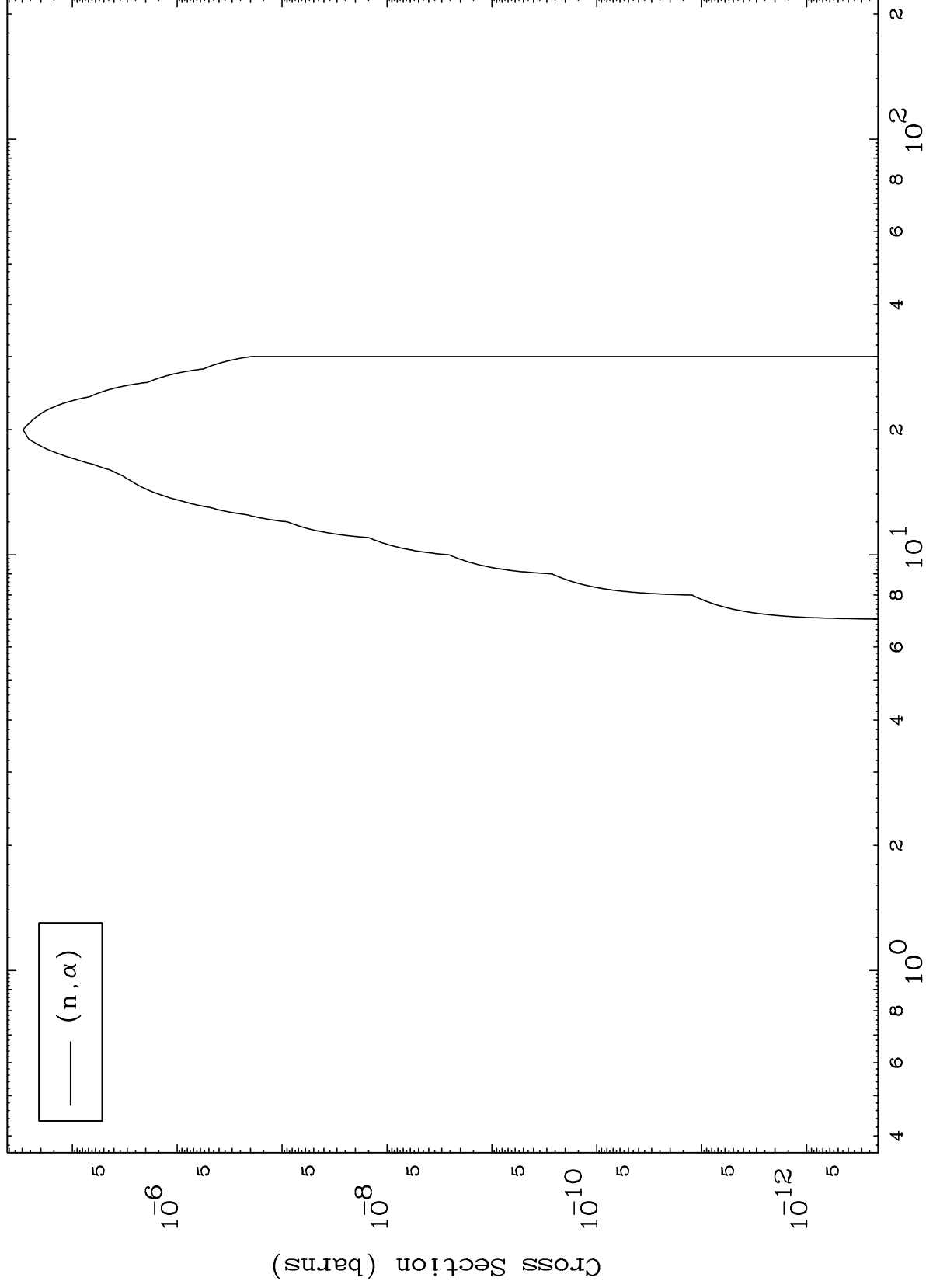




MAT 5731

57-La-140

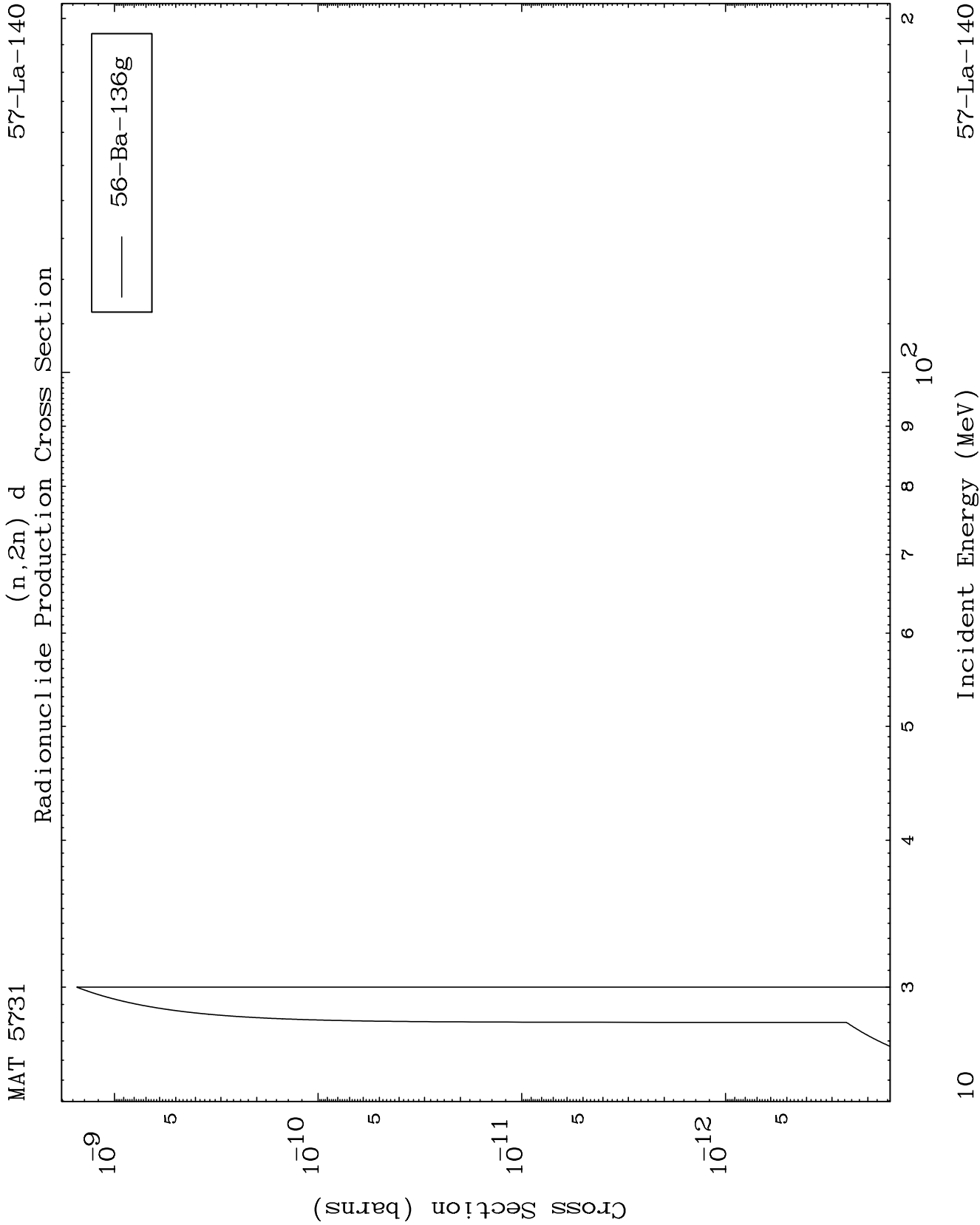
(γ, α) Levels
0 Kelvin Cross Sections



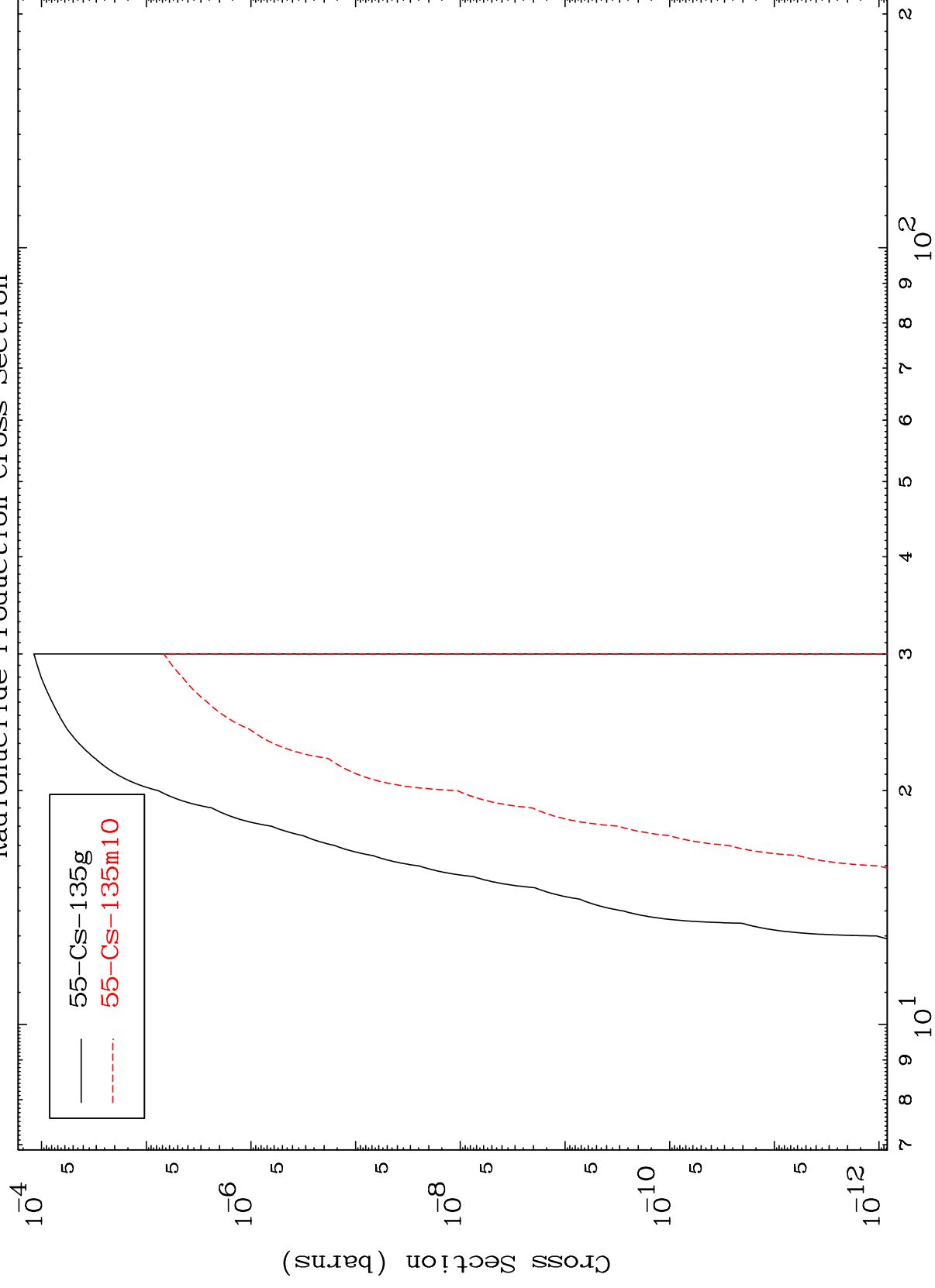
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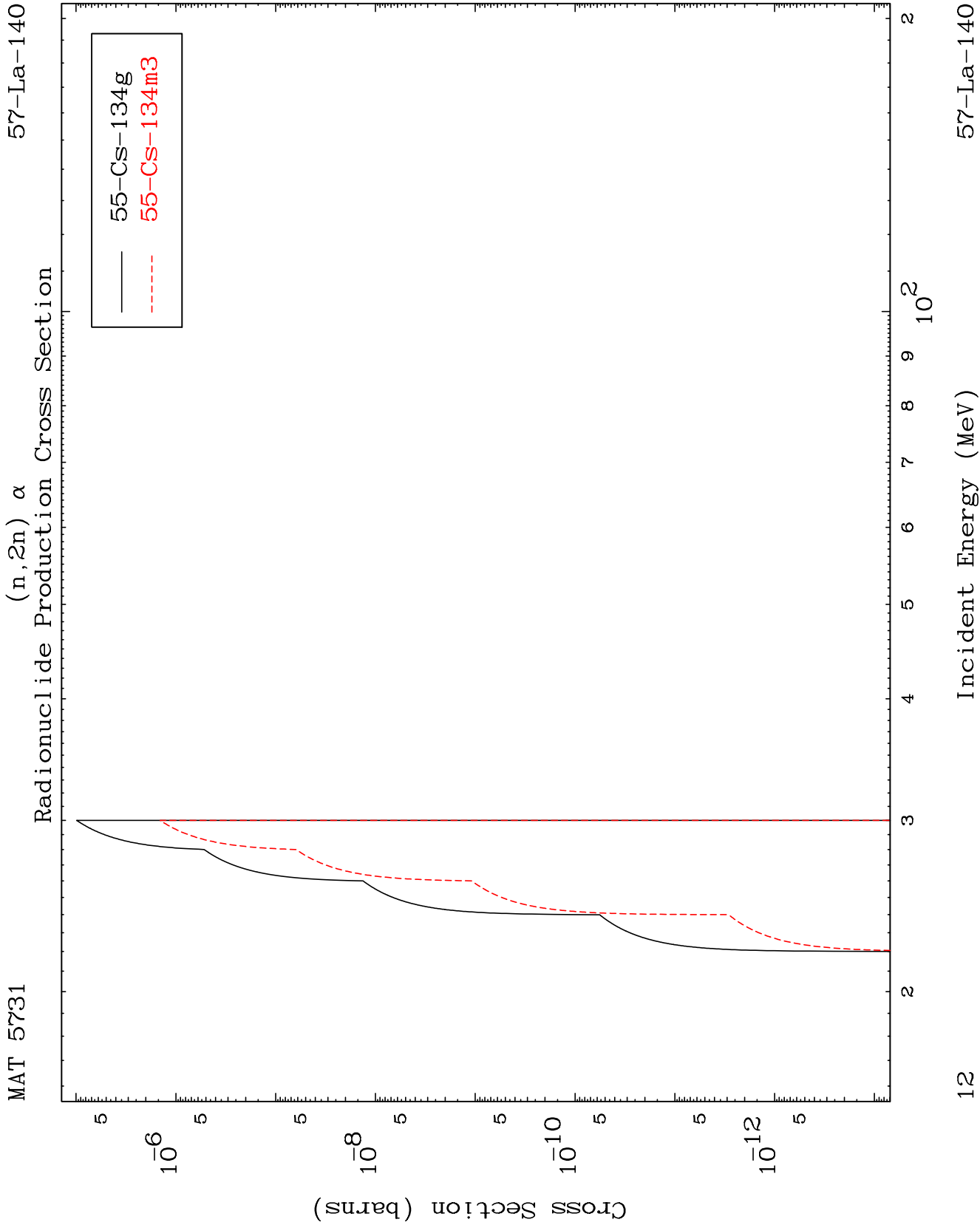
Incident Energy (MeV)

57-La-140

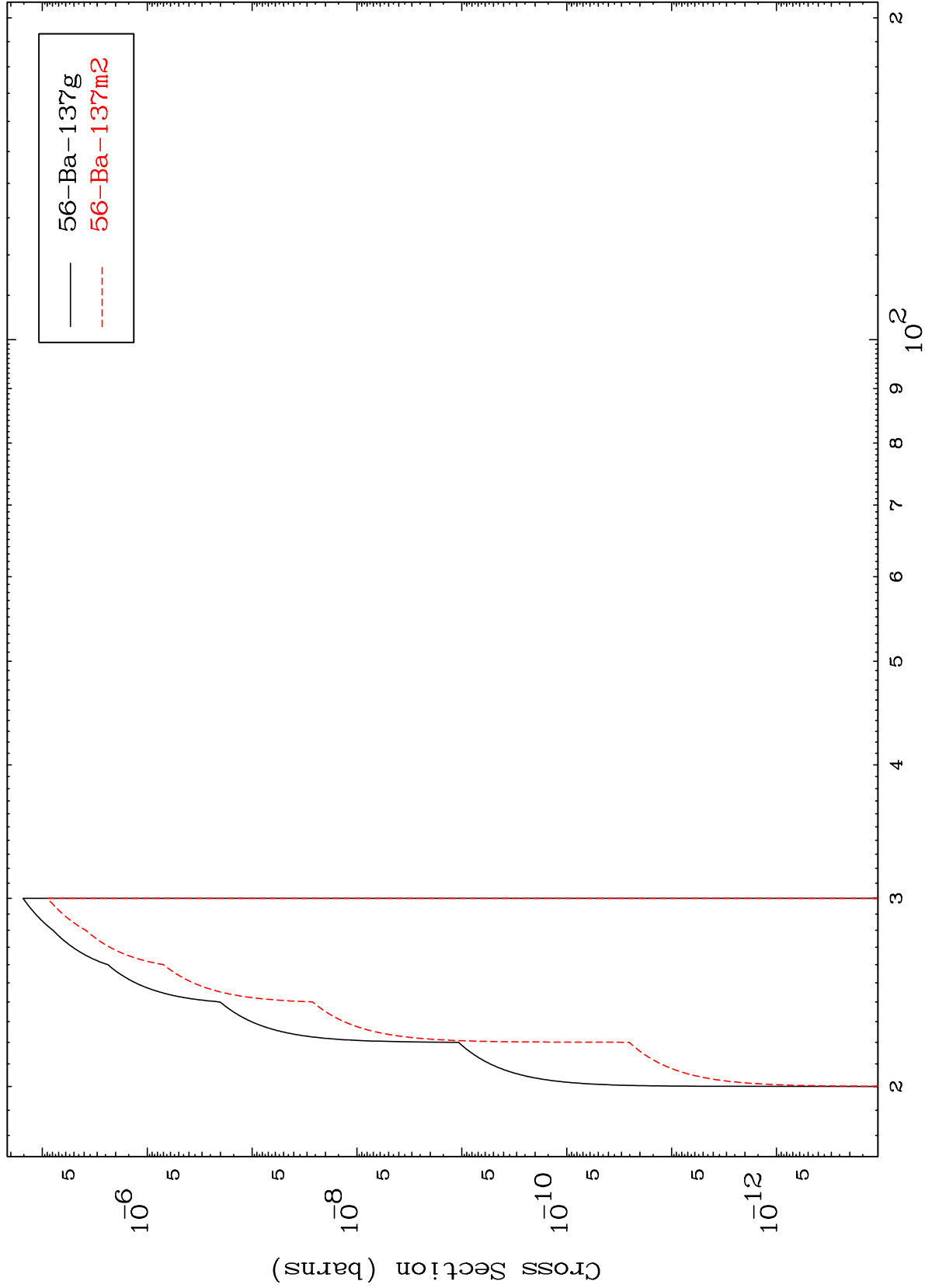


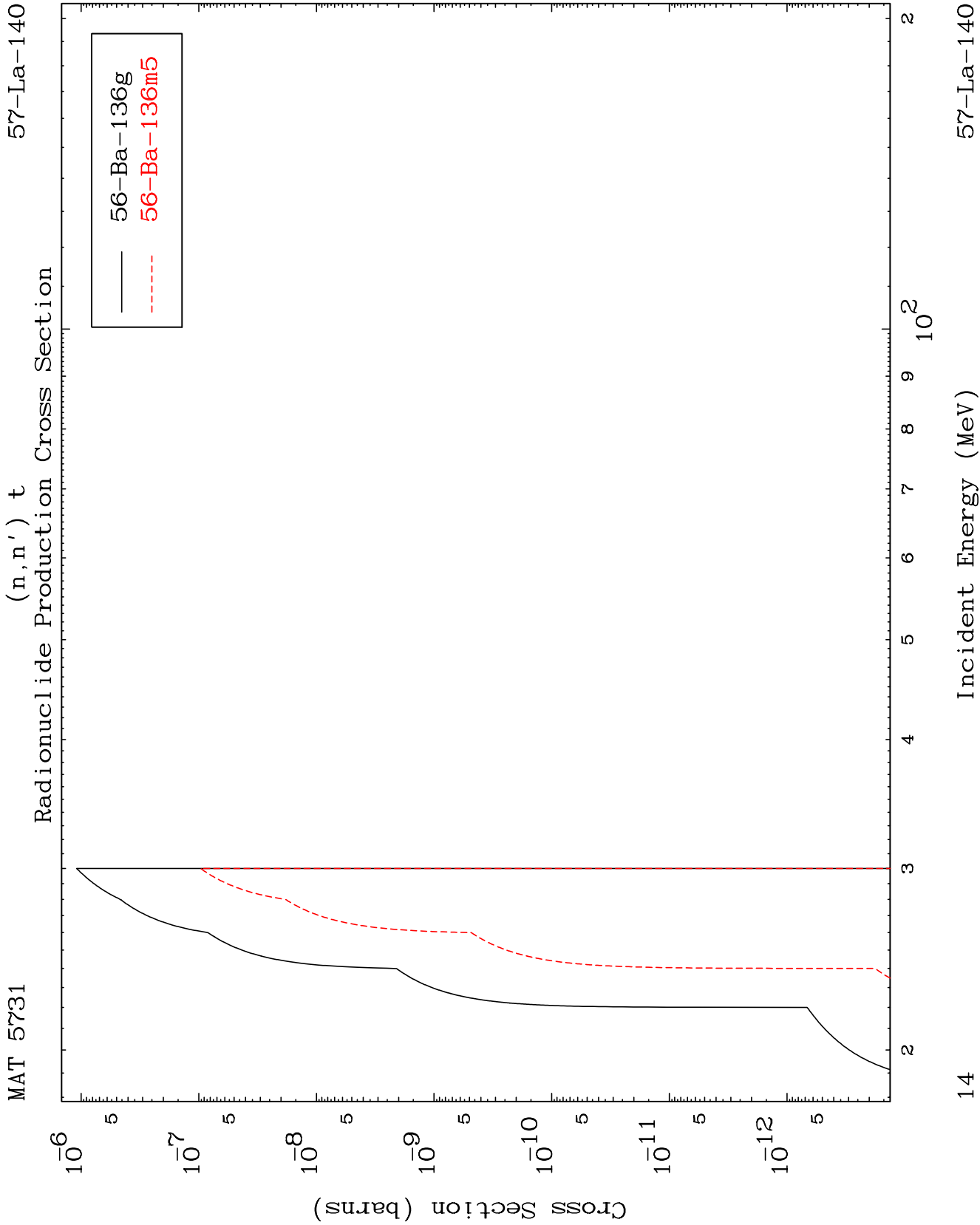
$(n, n') \propto$
Radionuclide Production Cross Section





(n,n') d
Radionuclide Production Cross Section

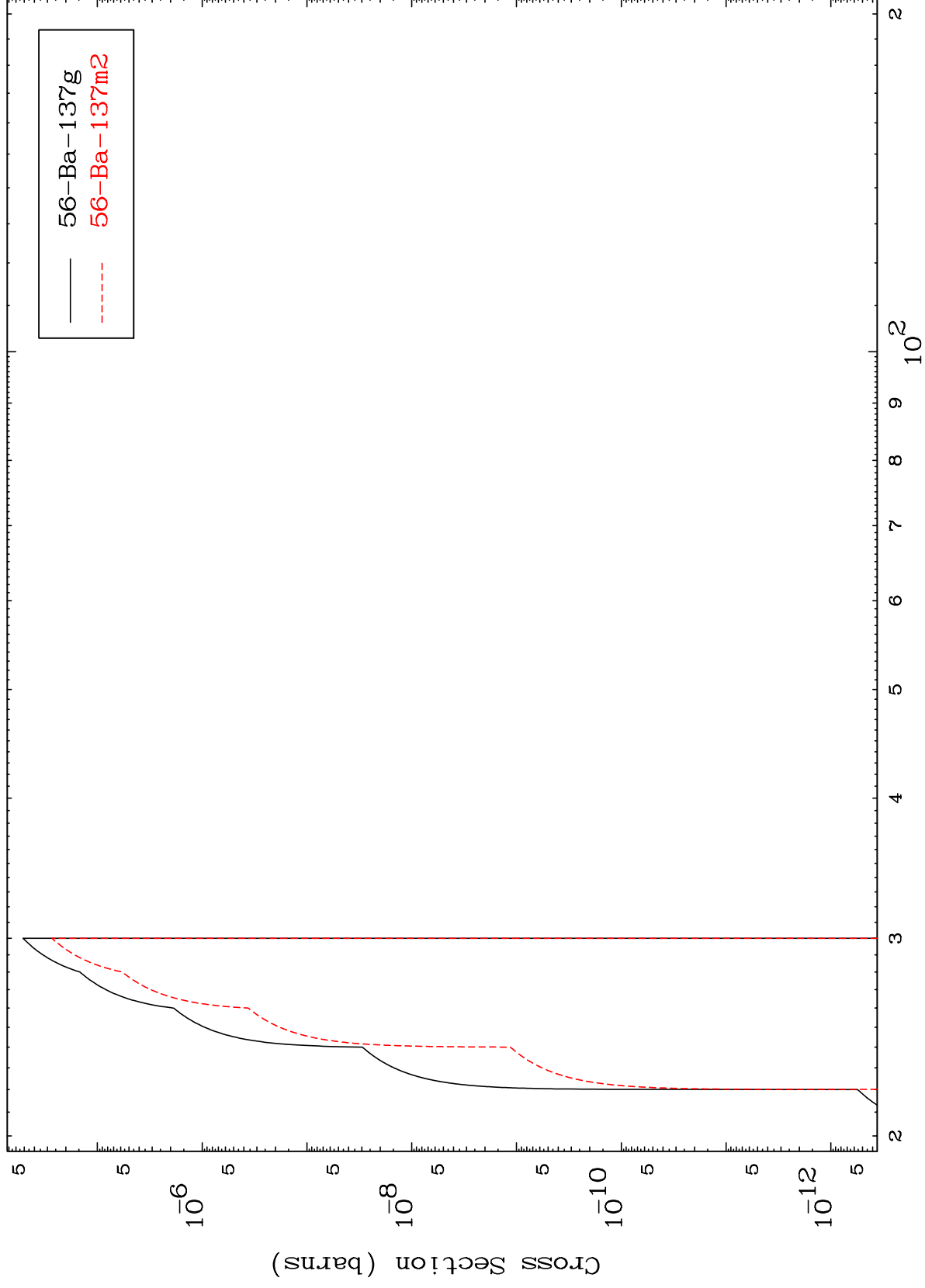




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57-La-140

(n,2n) p
Radionuclide Production Cross Section



57-La-140

Incident Energy (MeV)

15

