

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

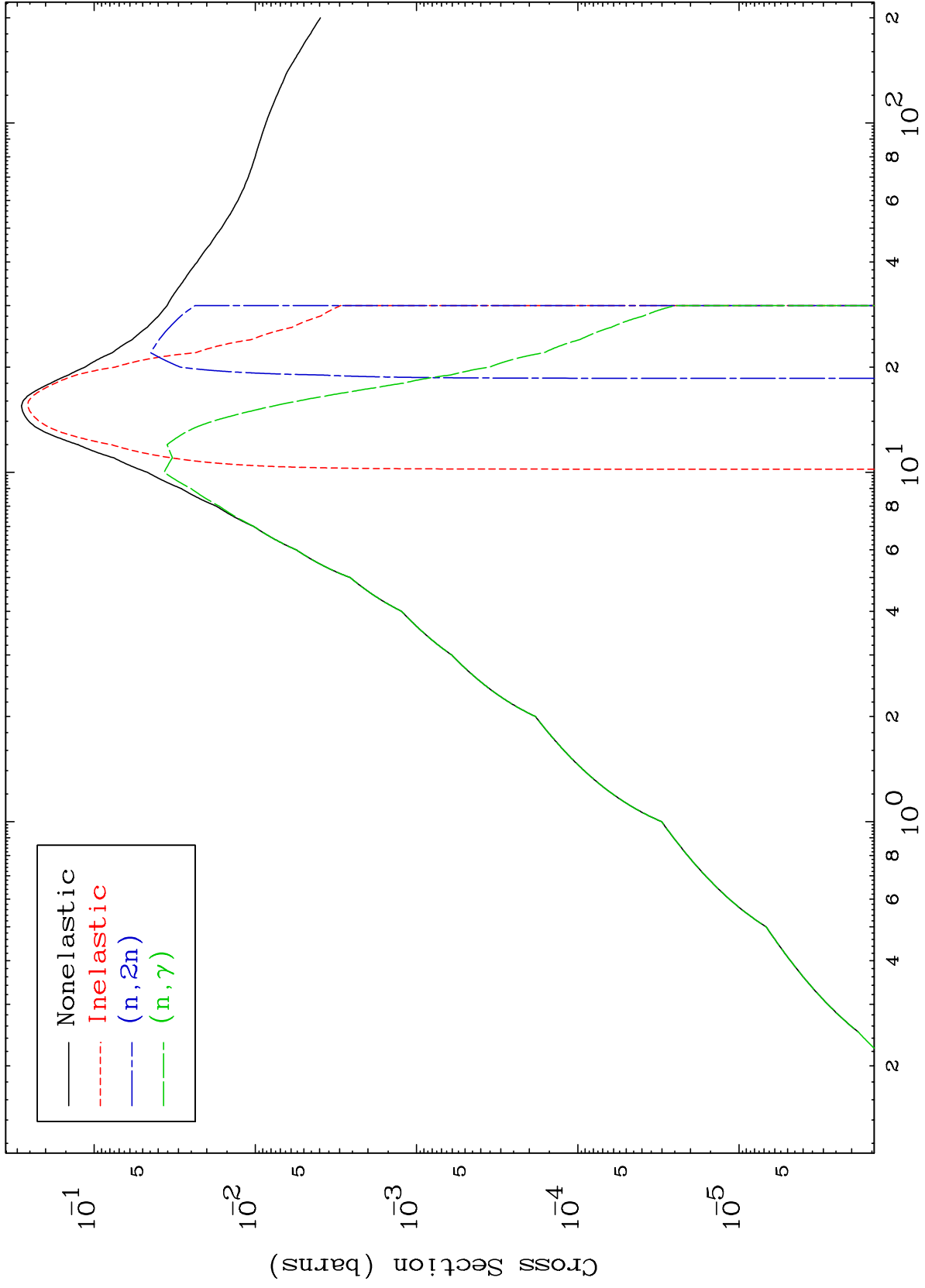
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Press Mouse Button to Start

MAT 5704

0 Kelvin Major

57-La-131



1

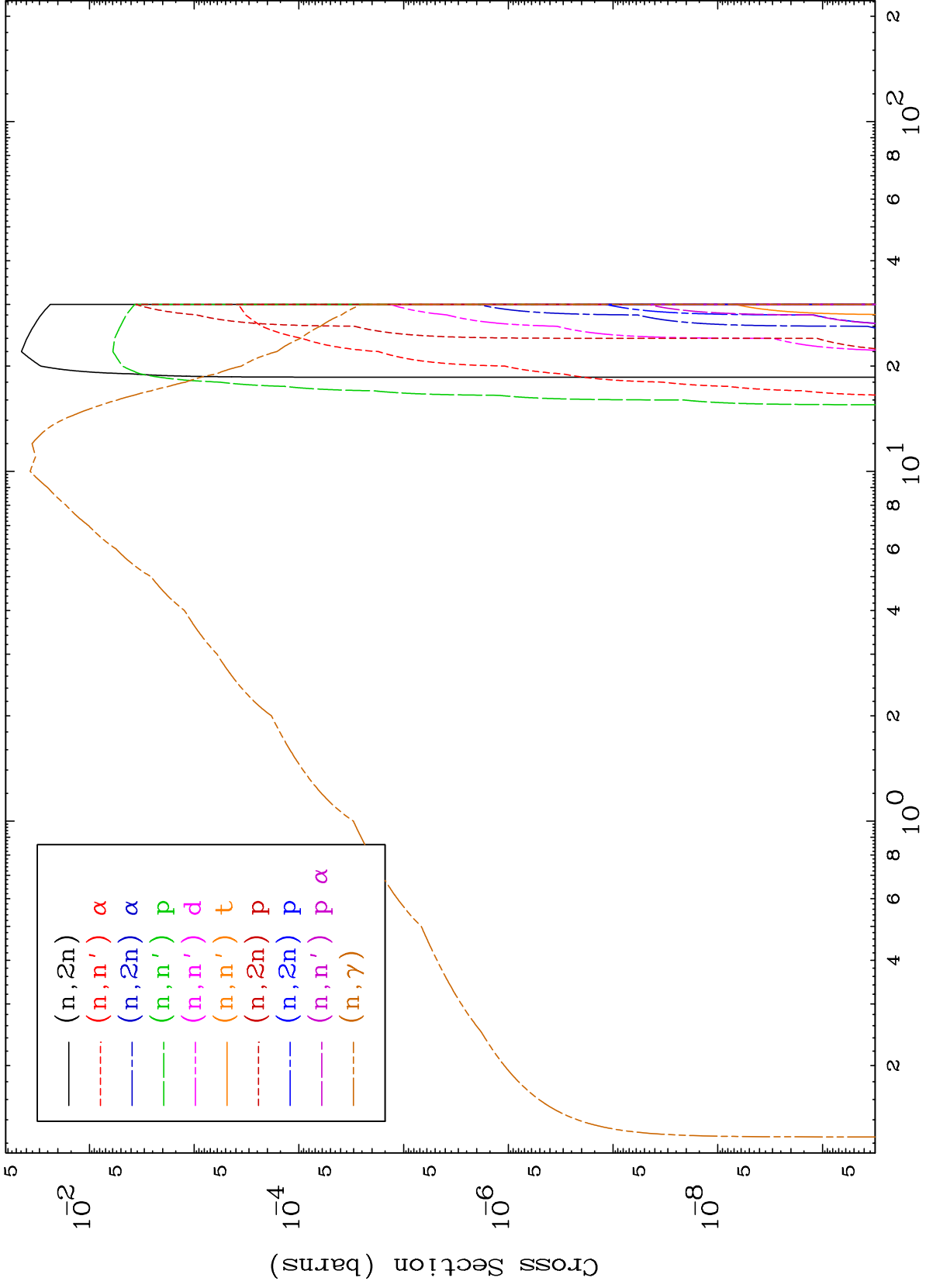
Incident Energy (MeV)

57-La-131

MAT 5704

Photon Neutron Absorption
0 Kelvin Cross Sections

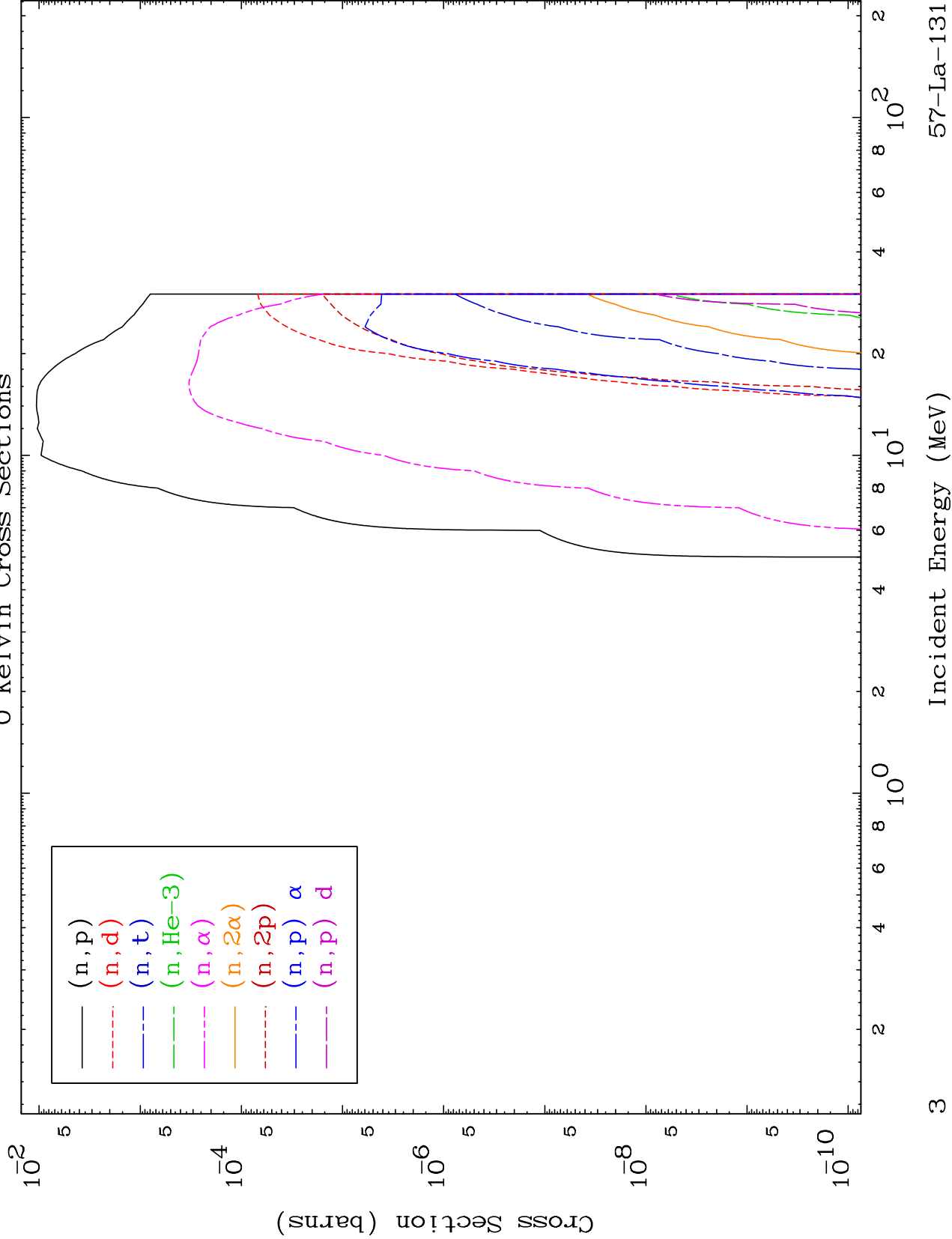
57-La-131



MAT 5704

Photon Neutron Absorption
0 Kelvin Cross Sections

57-La-131



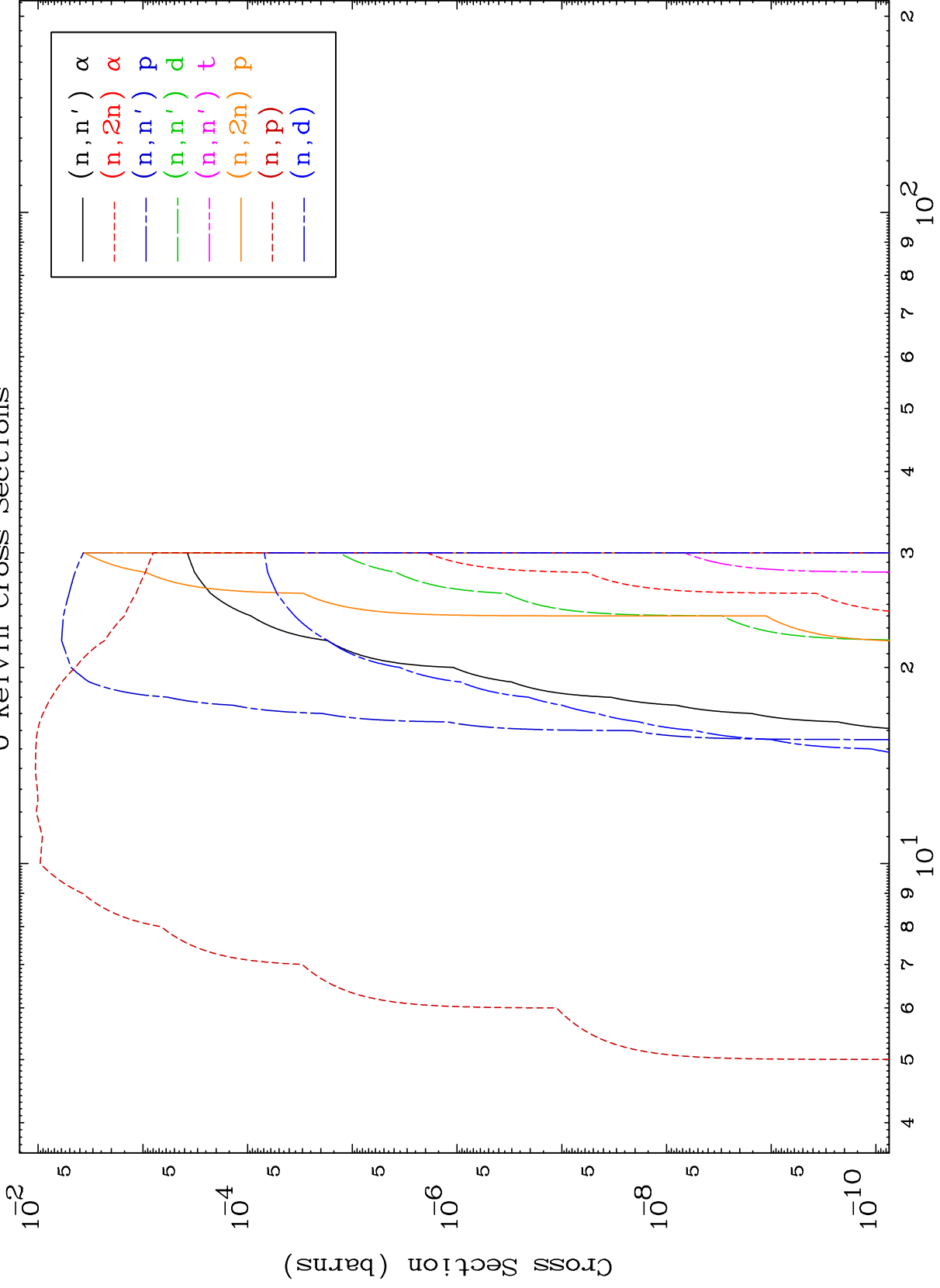
57-La-131

Incident Energy (MeV)

MAT 5704

Photon Charged Particle
0 Kelvin Cross Sections

57-La-131



4

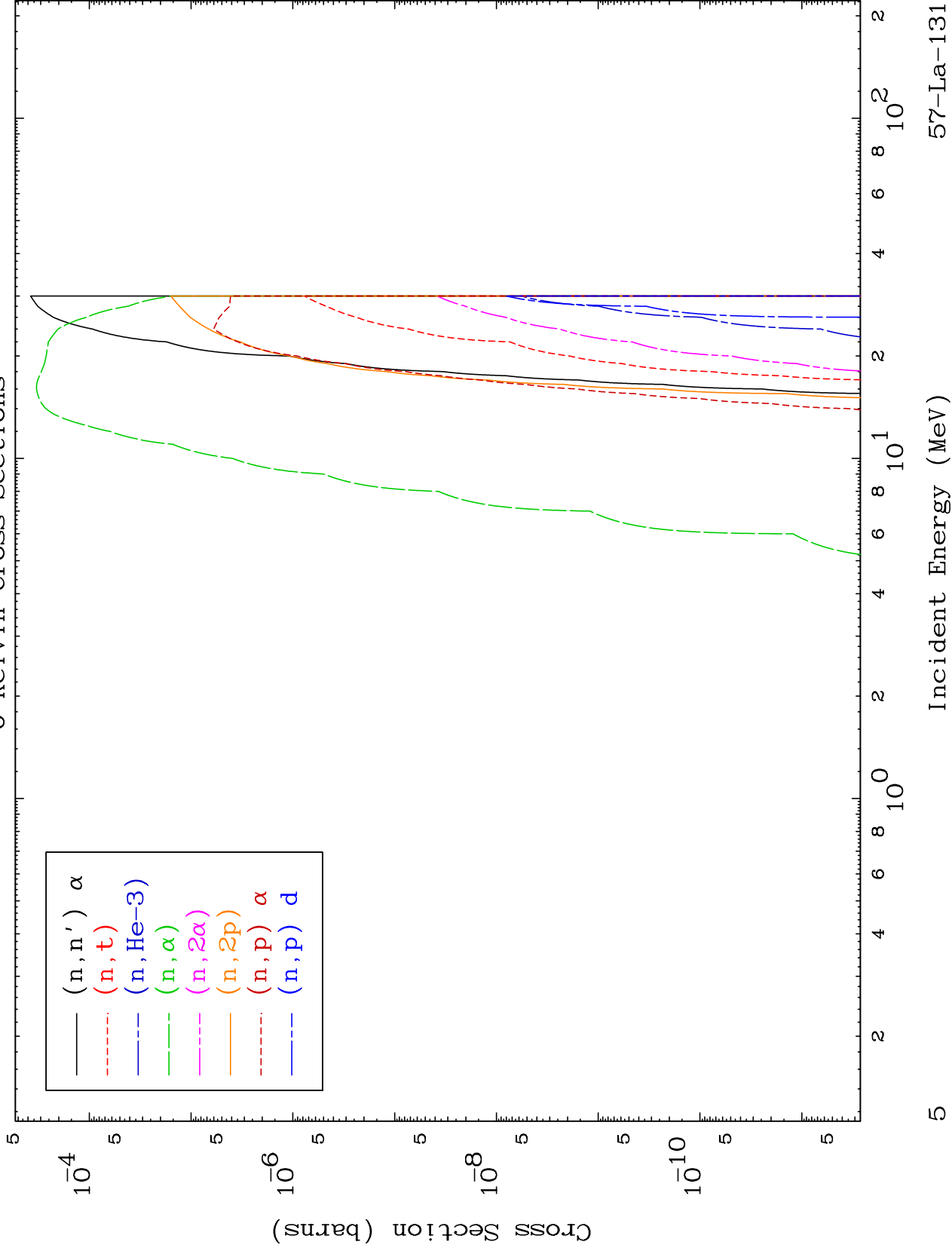
Incident Energy (MeV)

57-La-131

MAT 5704

Photon Charged Particle
0 Kelvin Cross Sections

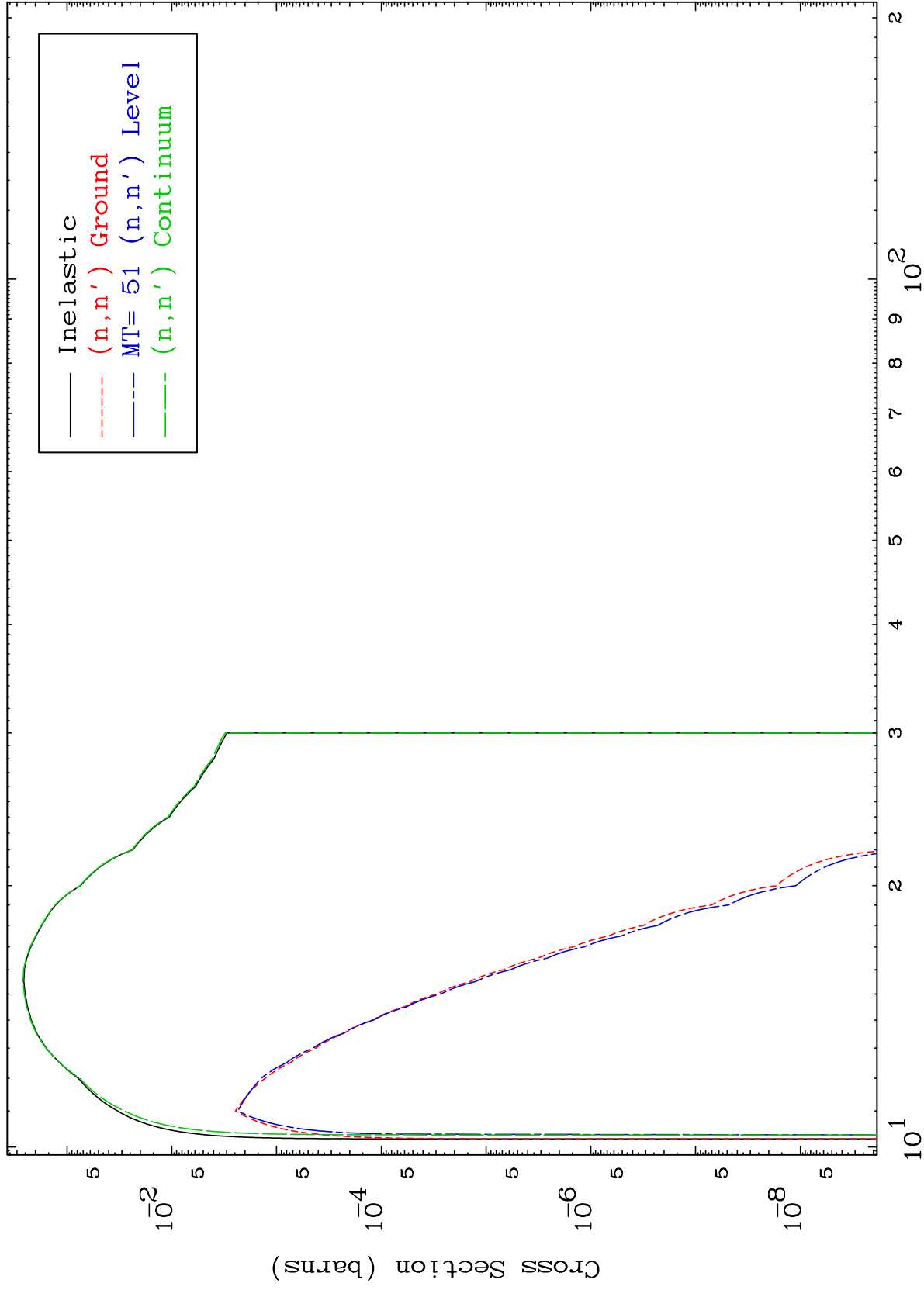
57-La-131



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(γ, n') Levels
0 Kelvin Cross Sections



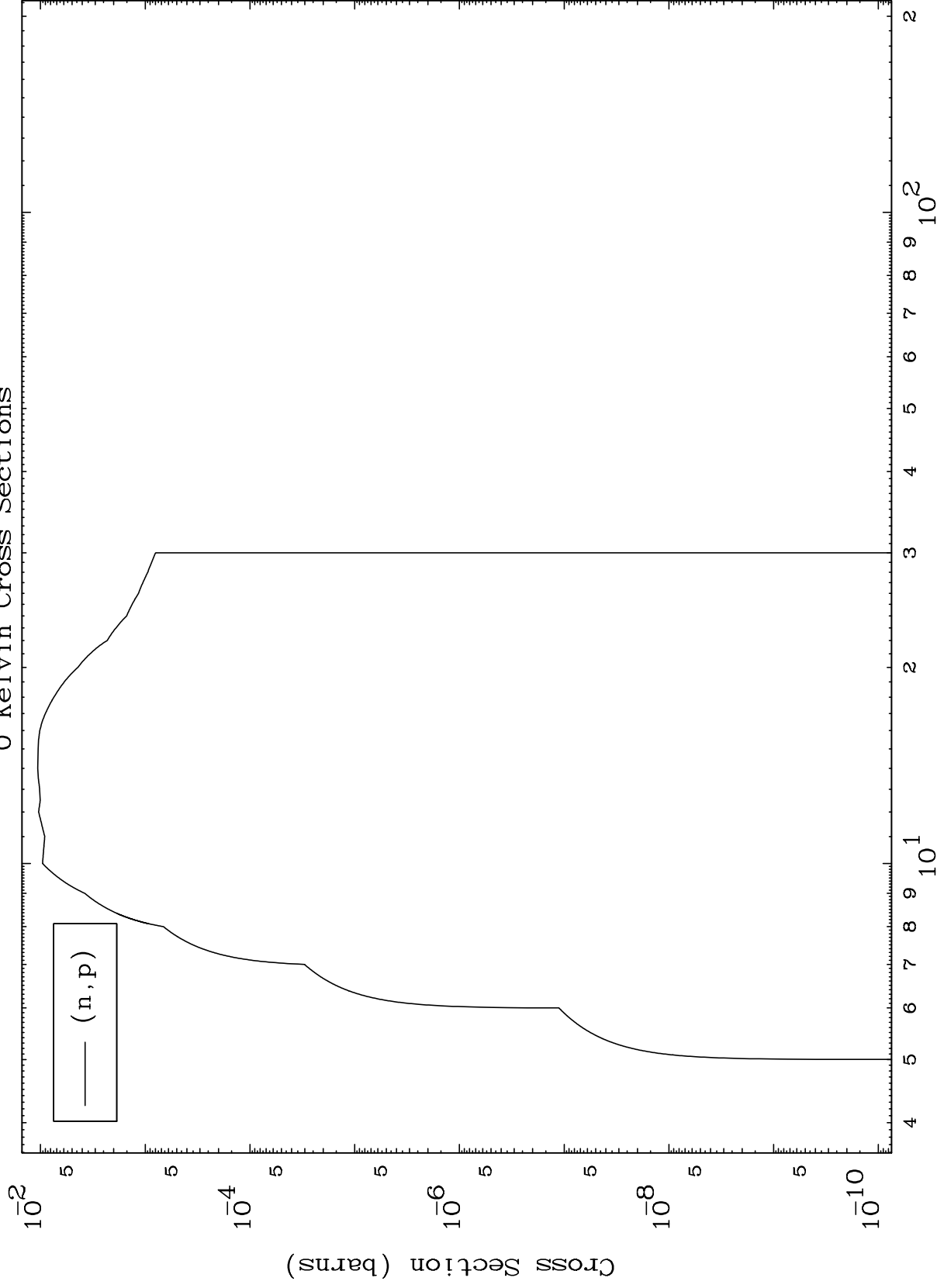
57-La-131

Incident Energy (MeV)

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(γ, p) Levels
0 Kelvin Cross Sections



57-La-131

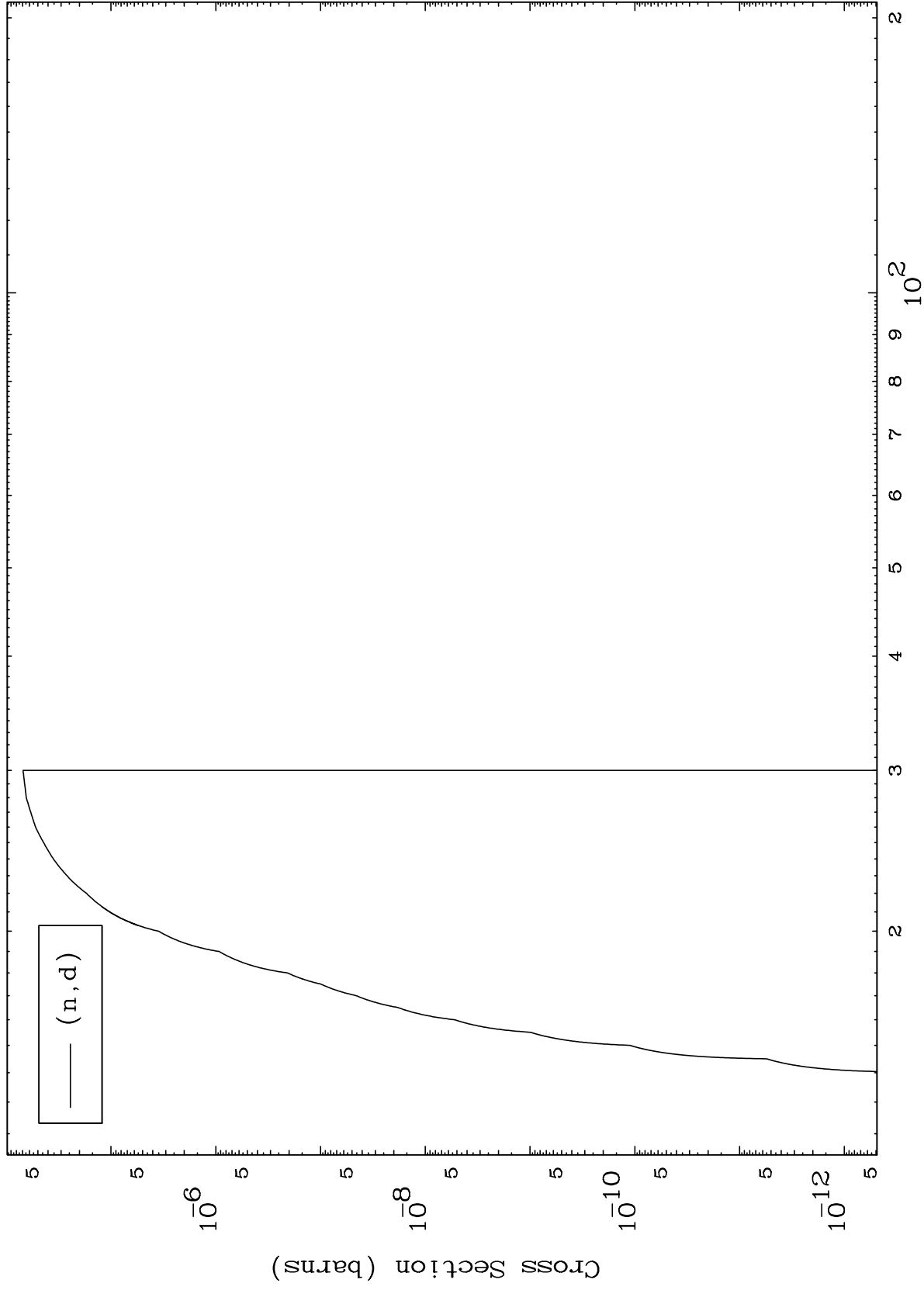
Incident Energy (MeV)

7

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(γ, d) Levels
0 Kelvin Cross Sections



57-La-131

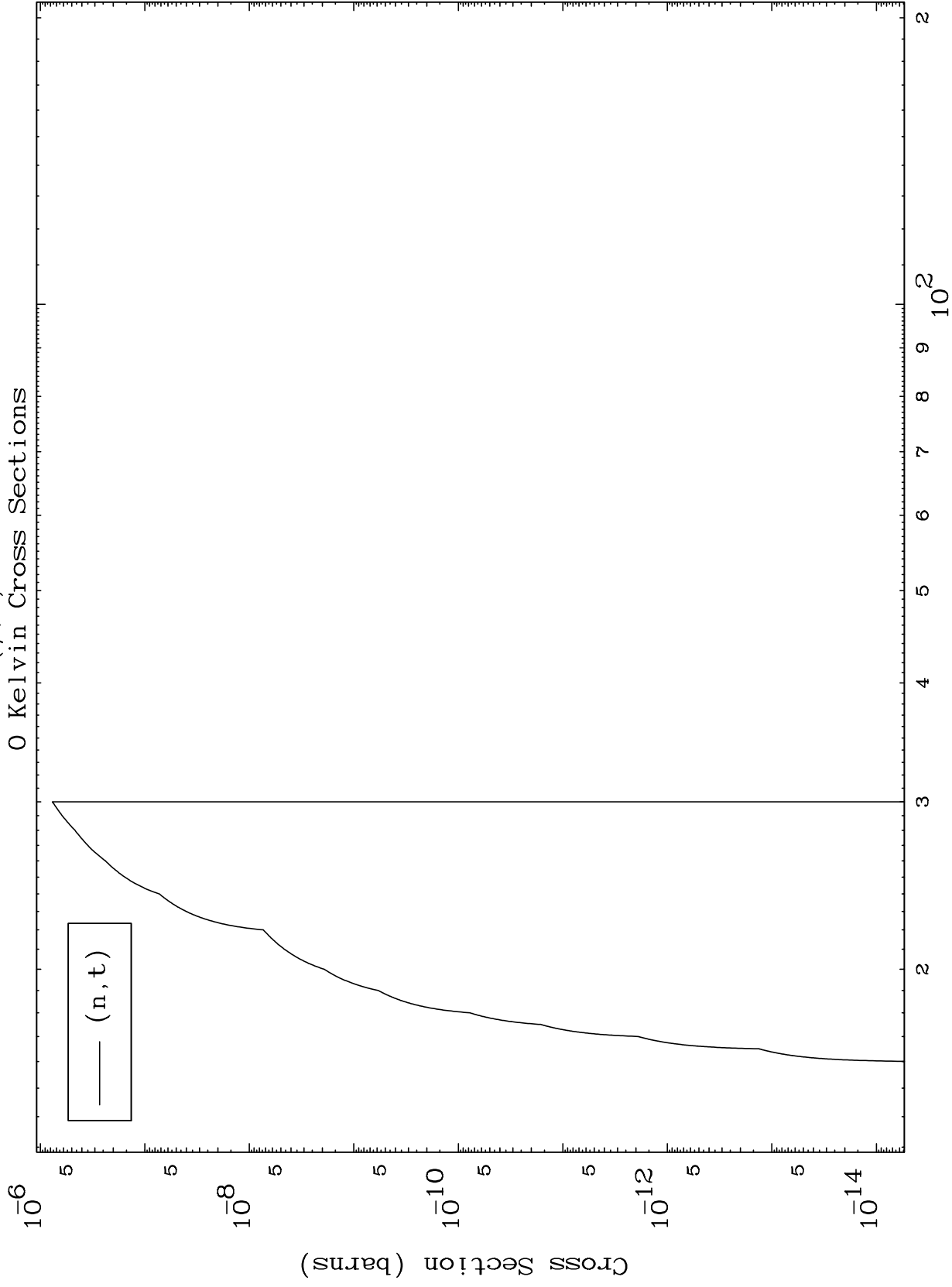
Incident Energy (MeV)

8

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(γ, t) Levels
0 Kelvin Cross Sections

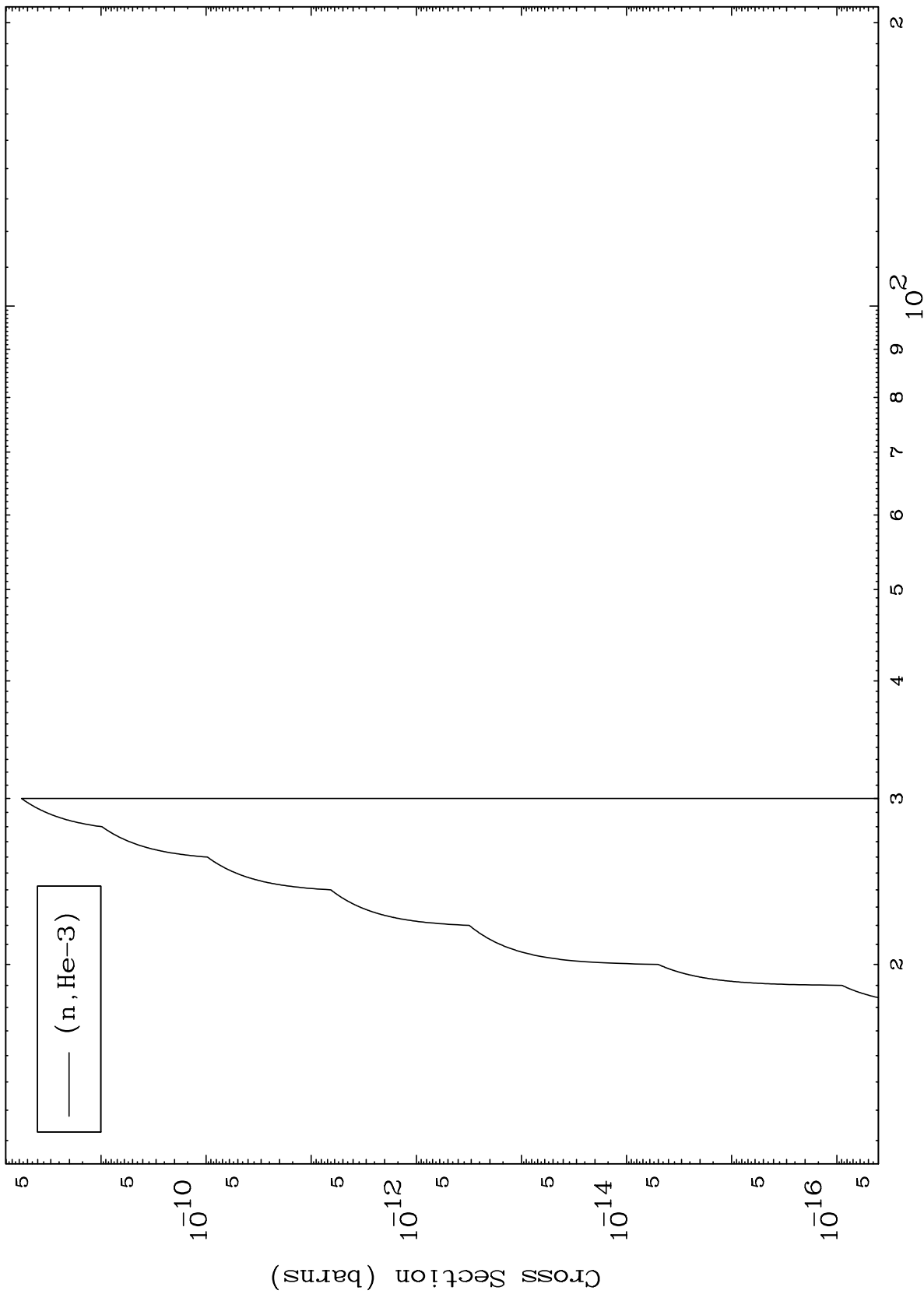
57-La-131



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57-La-131

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



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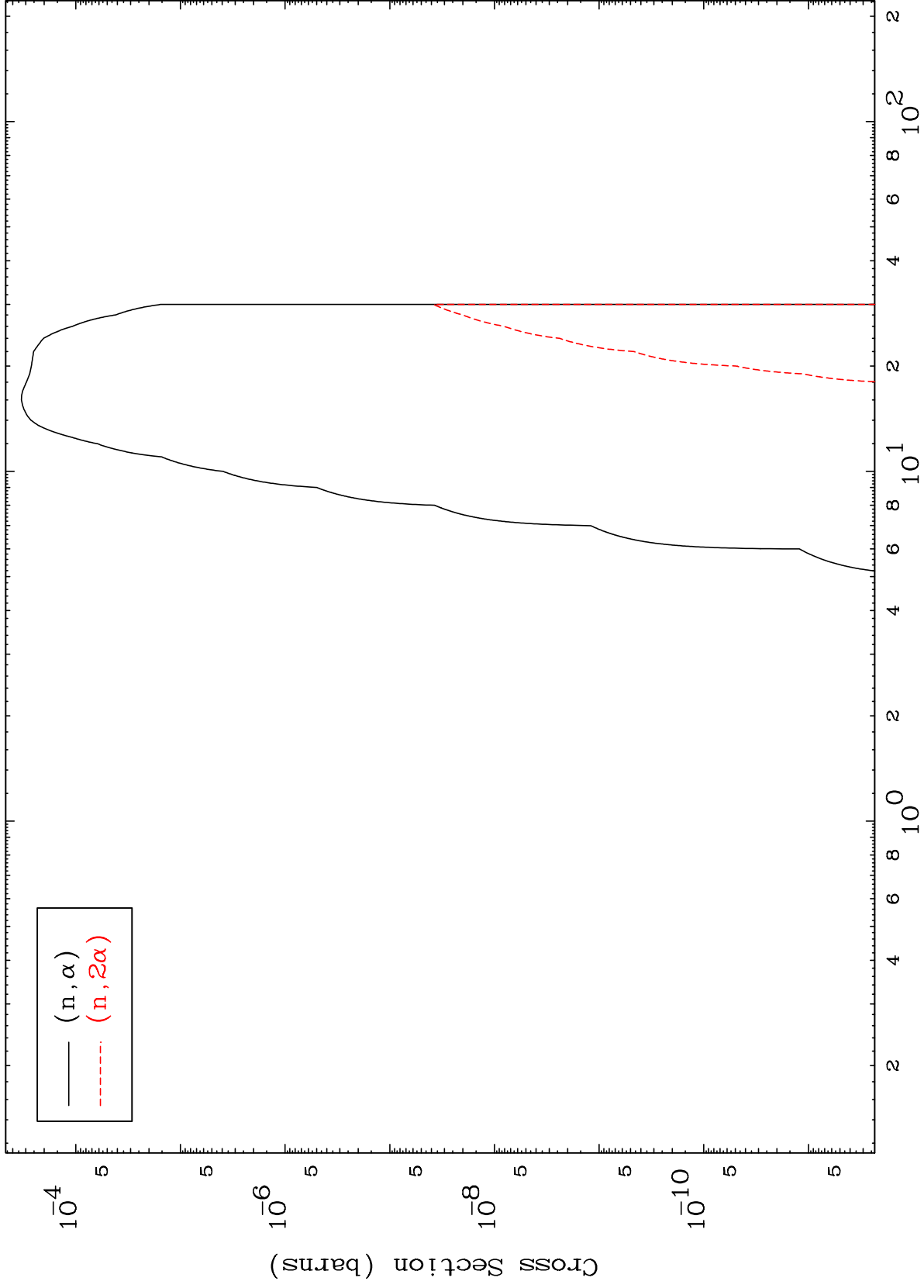
Incident Energy (MeV)

10

MAT 5704

(γ, α) Levels
0 Kelvin Cross Sections

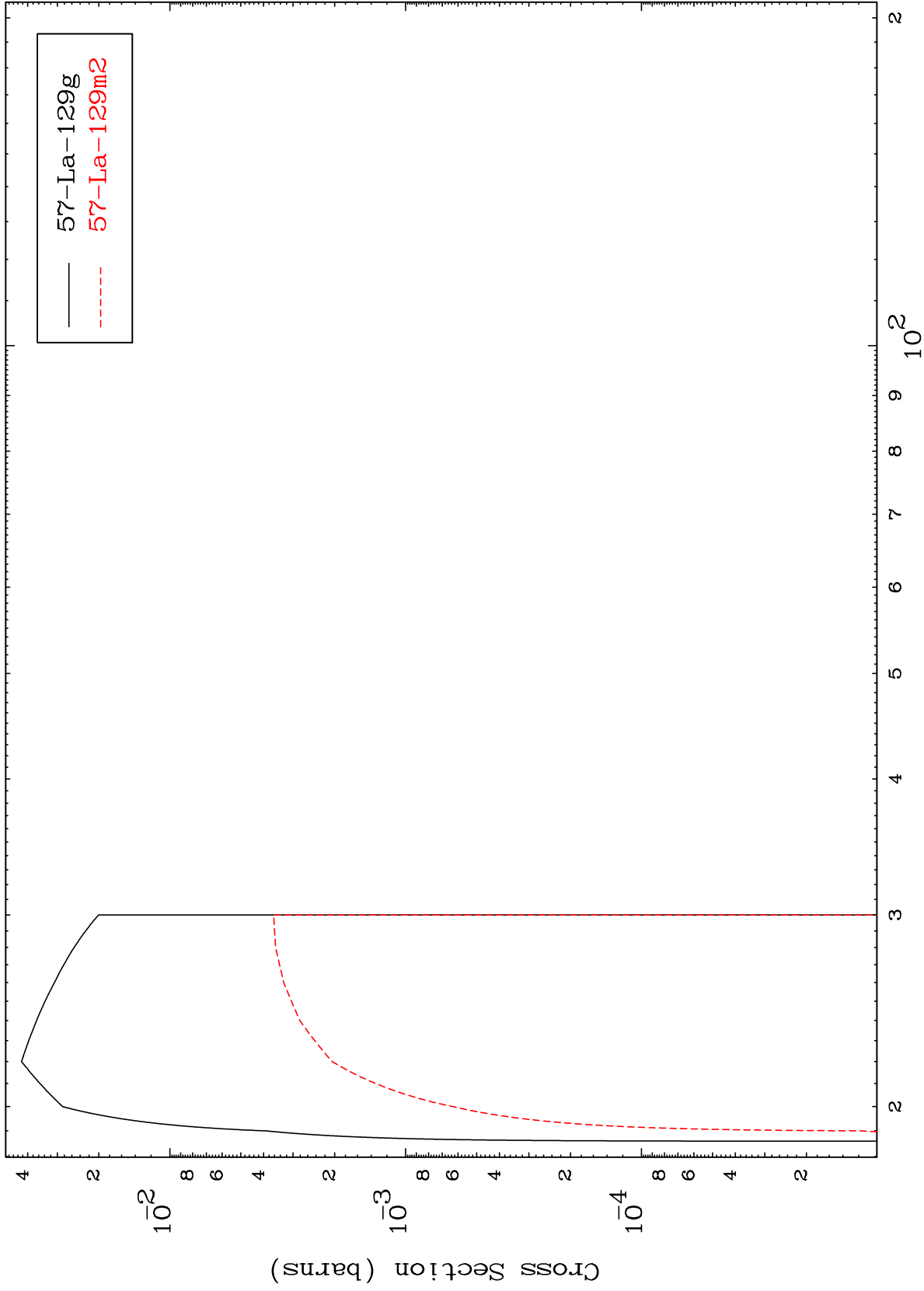
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(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

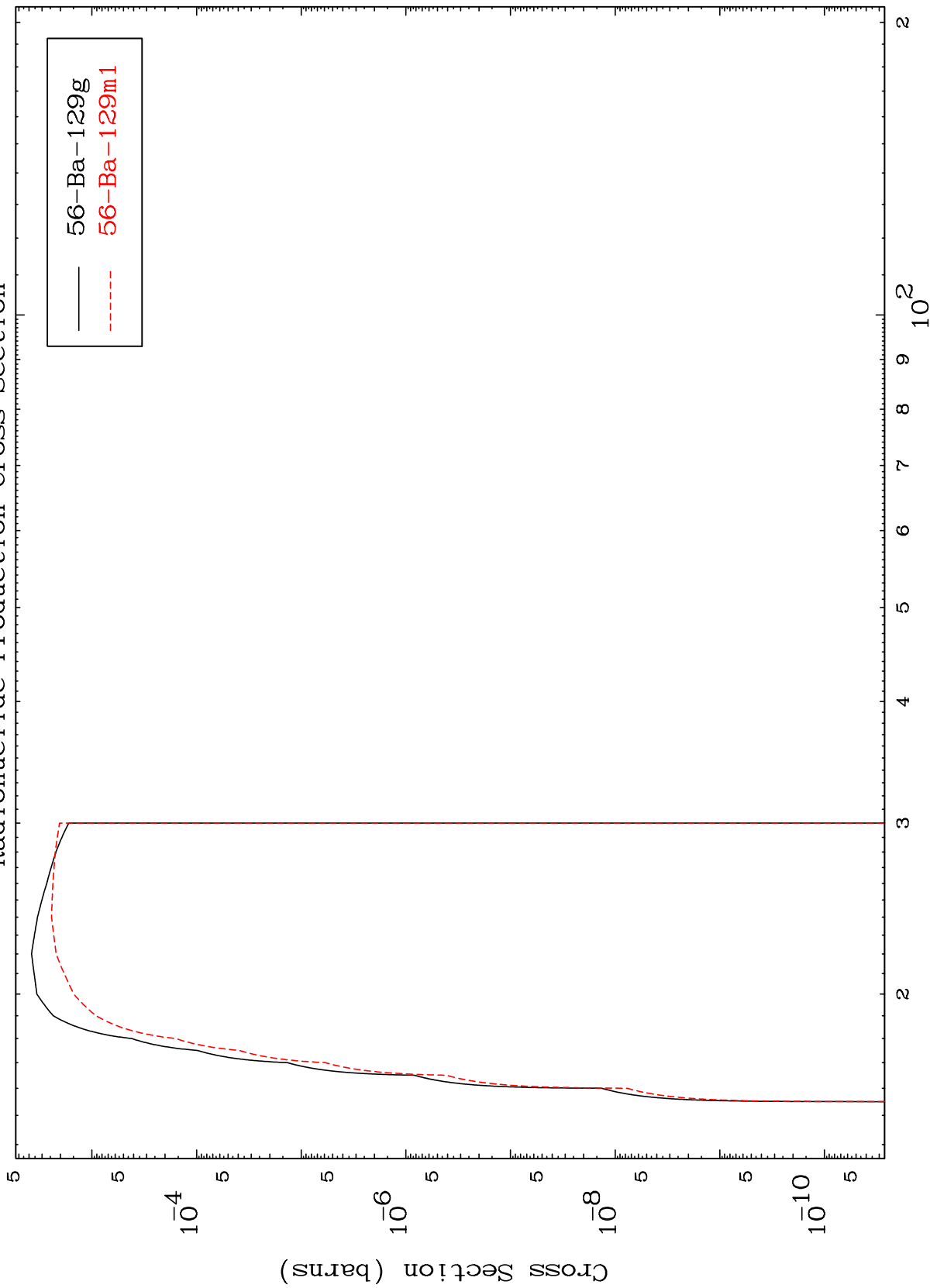
57-La-131

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(n,n') p

57-La-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

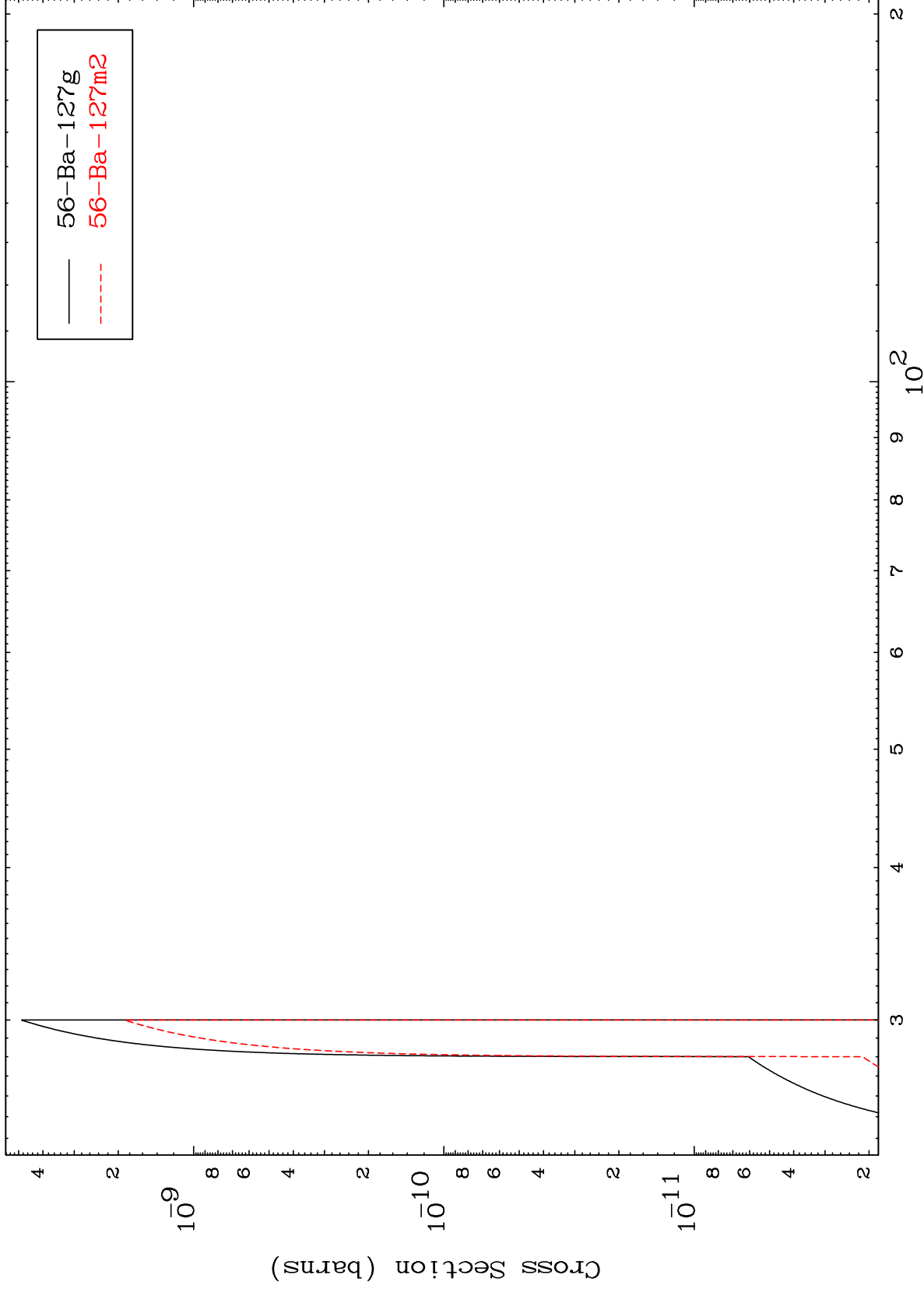
57-La-131

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(n,n') t

57-La-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

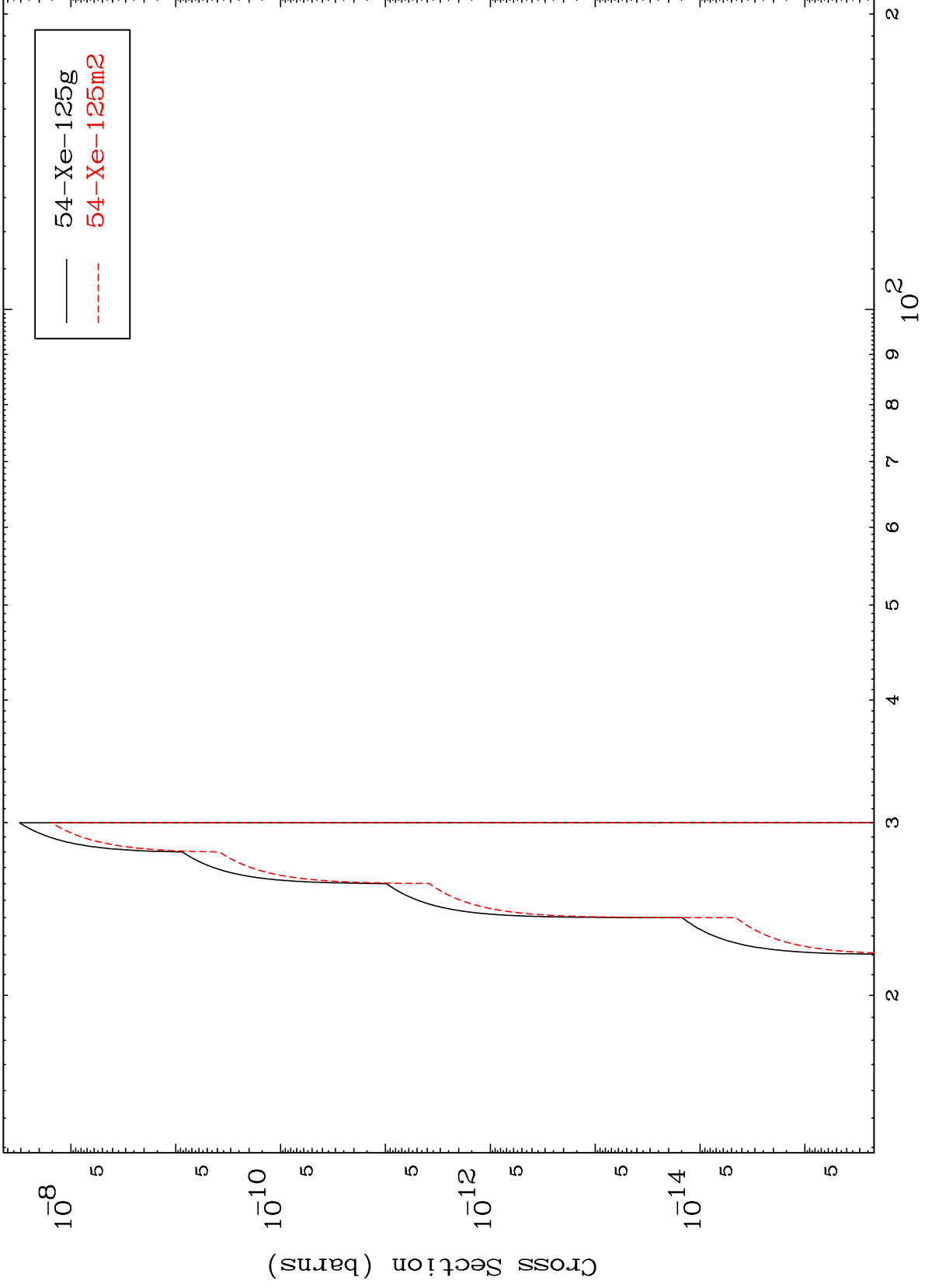
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(n,n') p α

57-La-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

57-La-131

(n,d)
Radionuclide Production Cross Section

