

Program EVALPLOT
(Version 2021-1)

by

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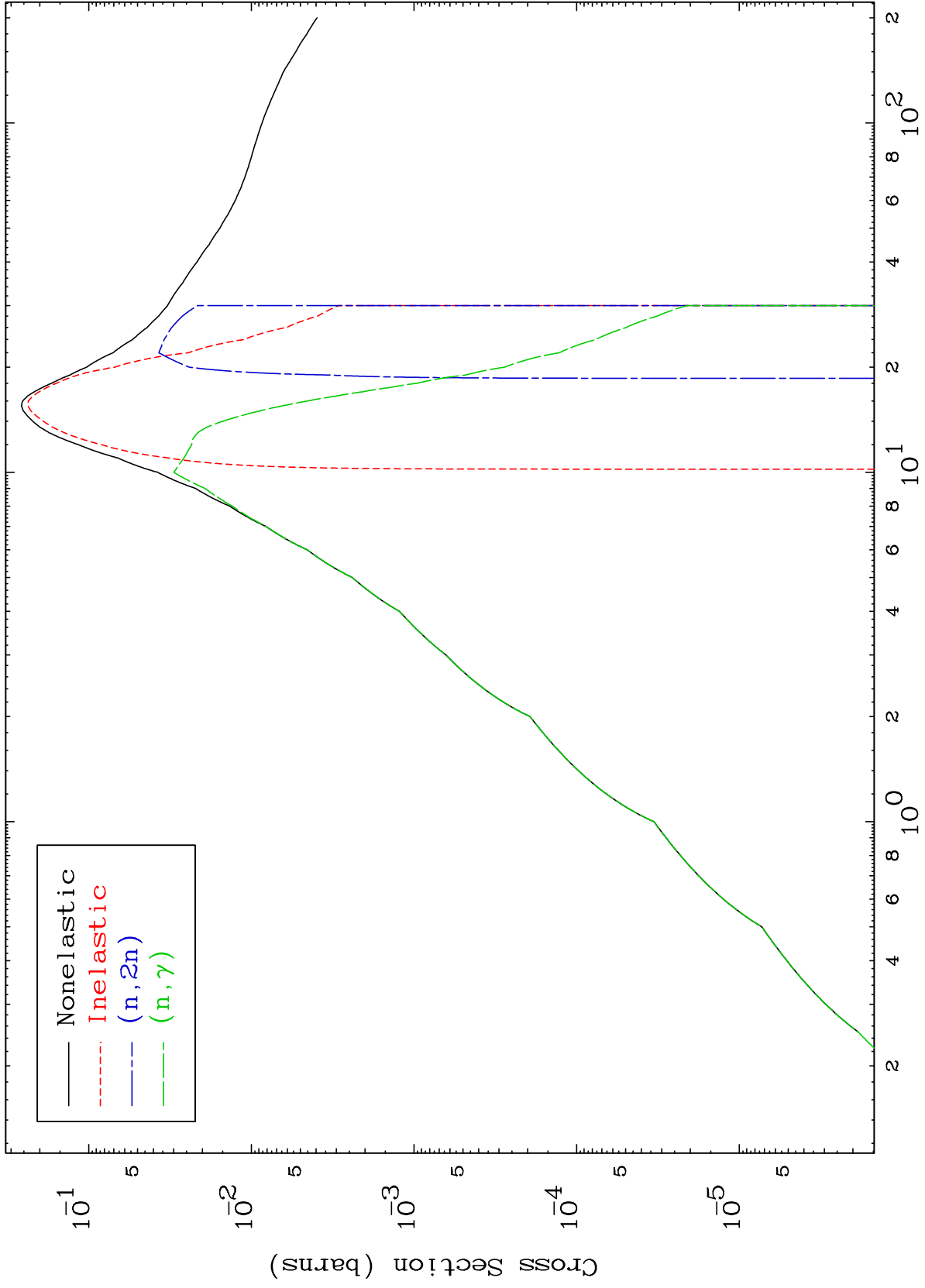
Press Mouse Button to Start

MAT 5704

Photon Major

57-La-131

0 Kelvin Cross Sections



1

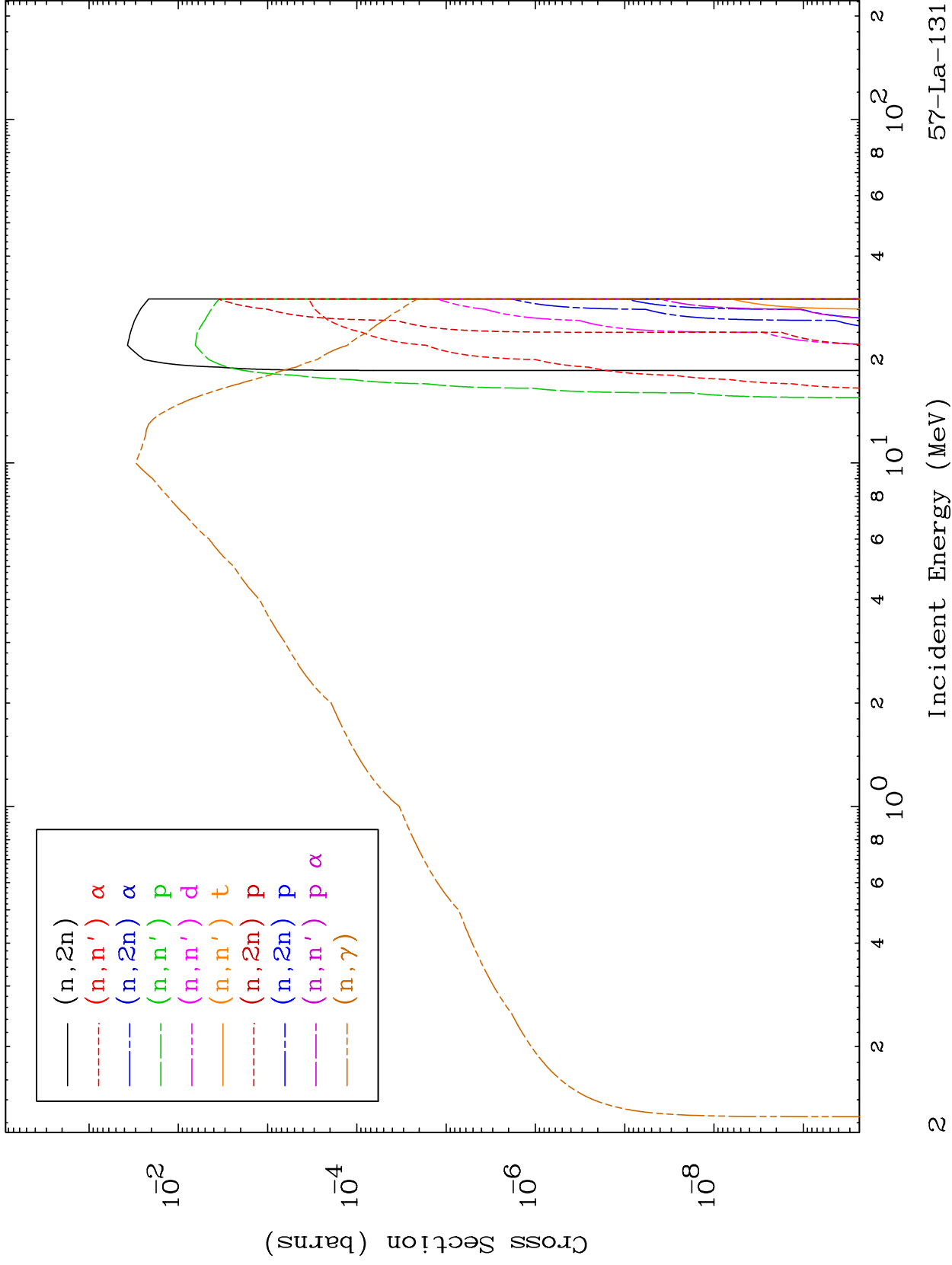
Incident Energy (MeV)

57-La-131

MAT 5704

Photon Neutron Absorption
0 Kelvin Cross Sections

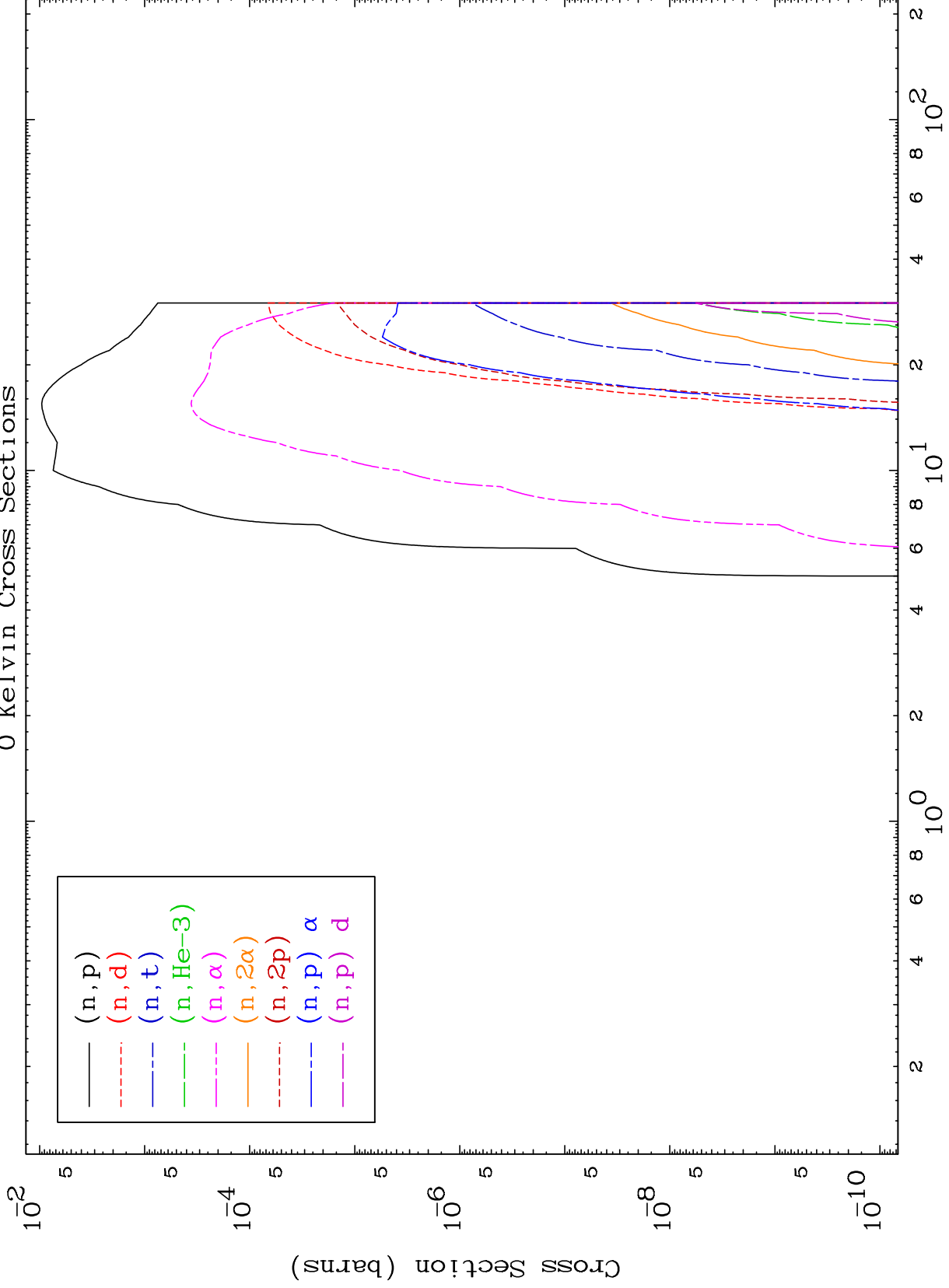
57-La-131



MAT 5704

Photon Neutron Absorption
0 Kelvin Cross Sections

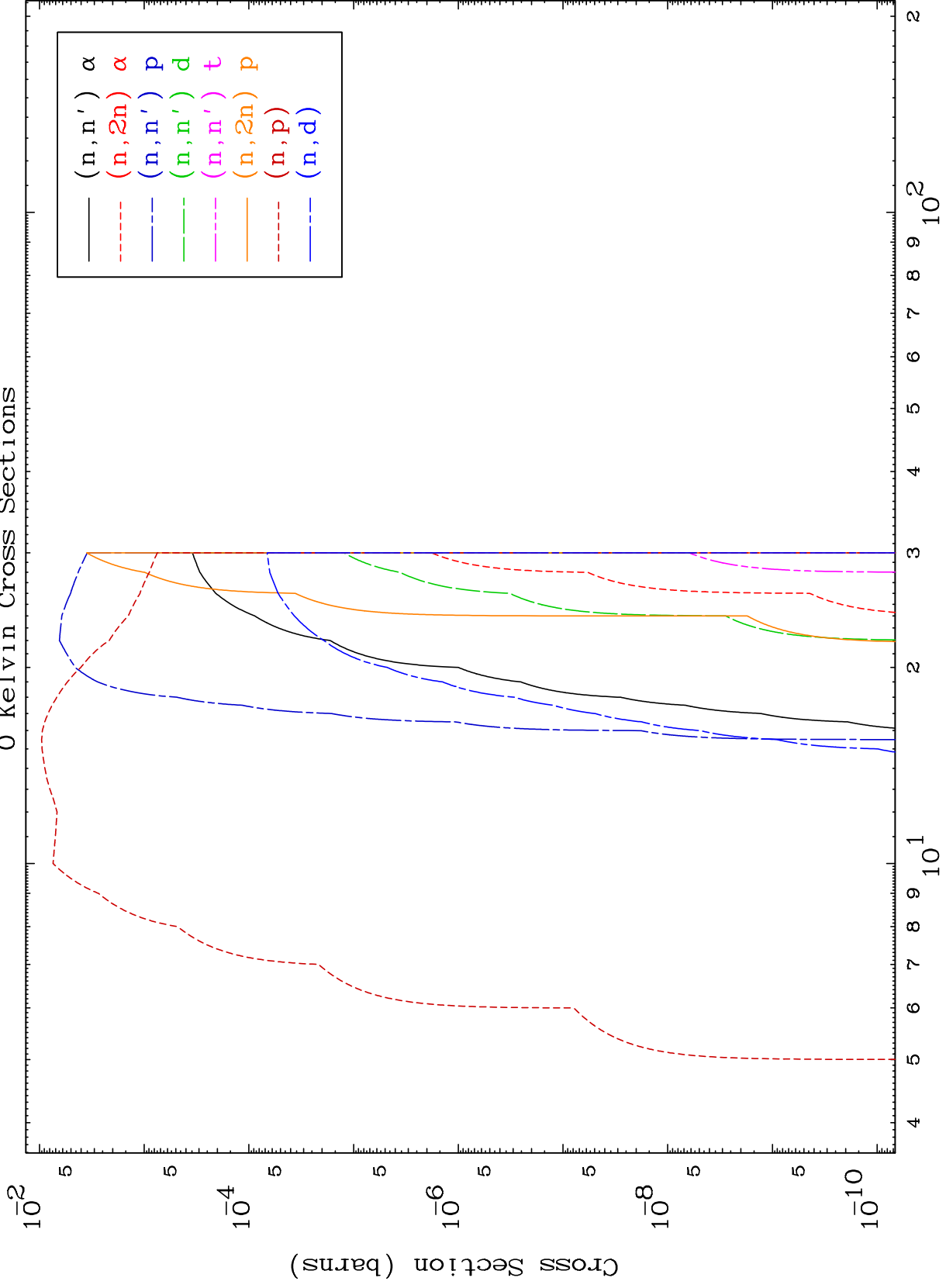
57-La-131



MAT 5704

Photon Charged Particle
0 Kelvin Cross Sections

57-La-131



4

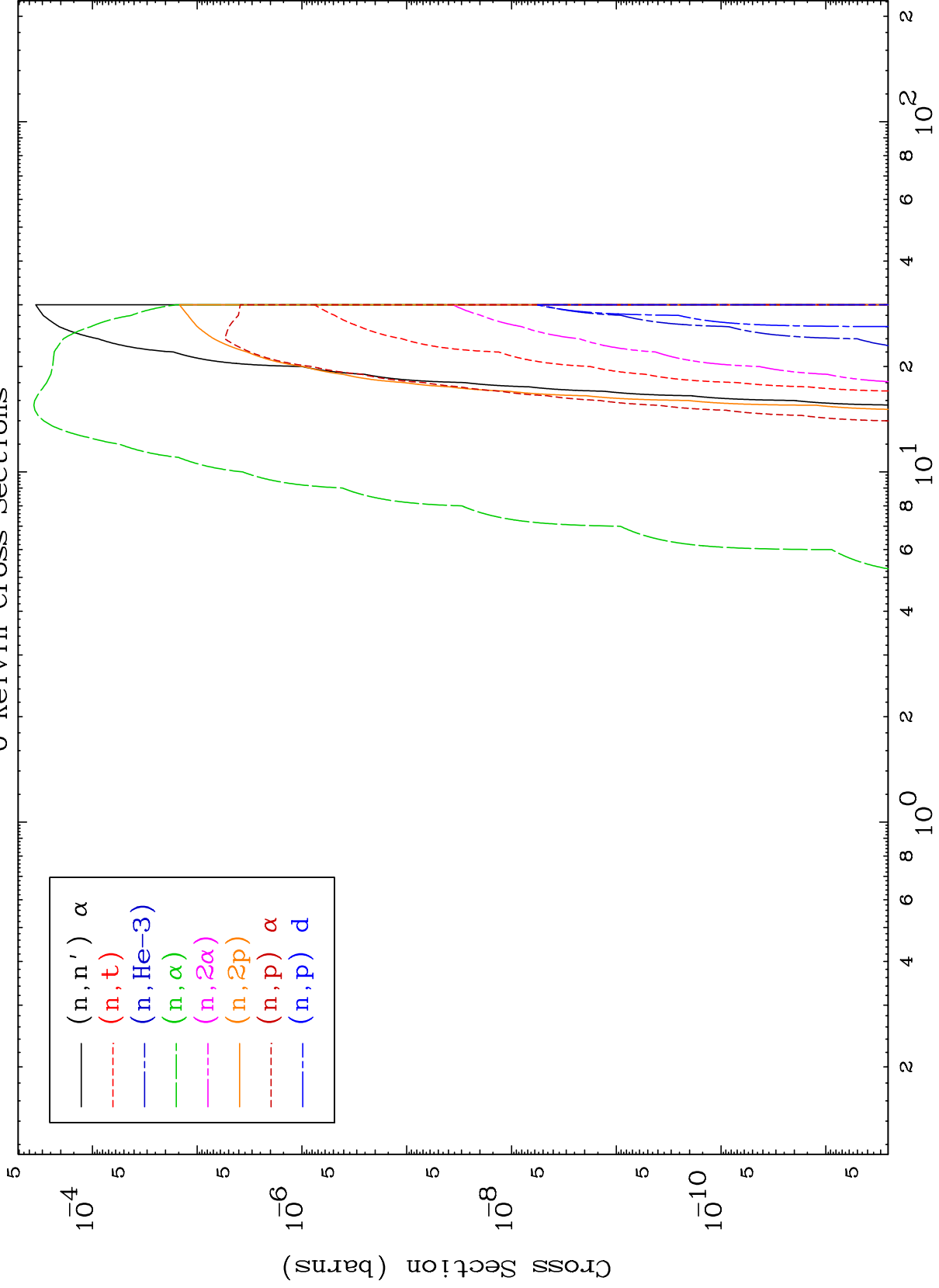
Incident Energy (MeV)

57-La-131

MAT 5704

Photon Charged Particle
0 Kelvin Cross Sections

57-La-131

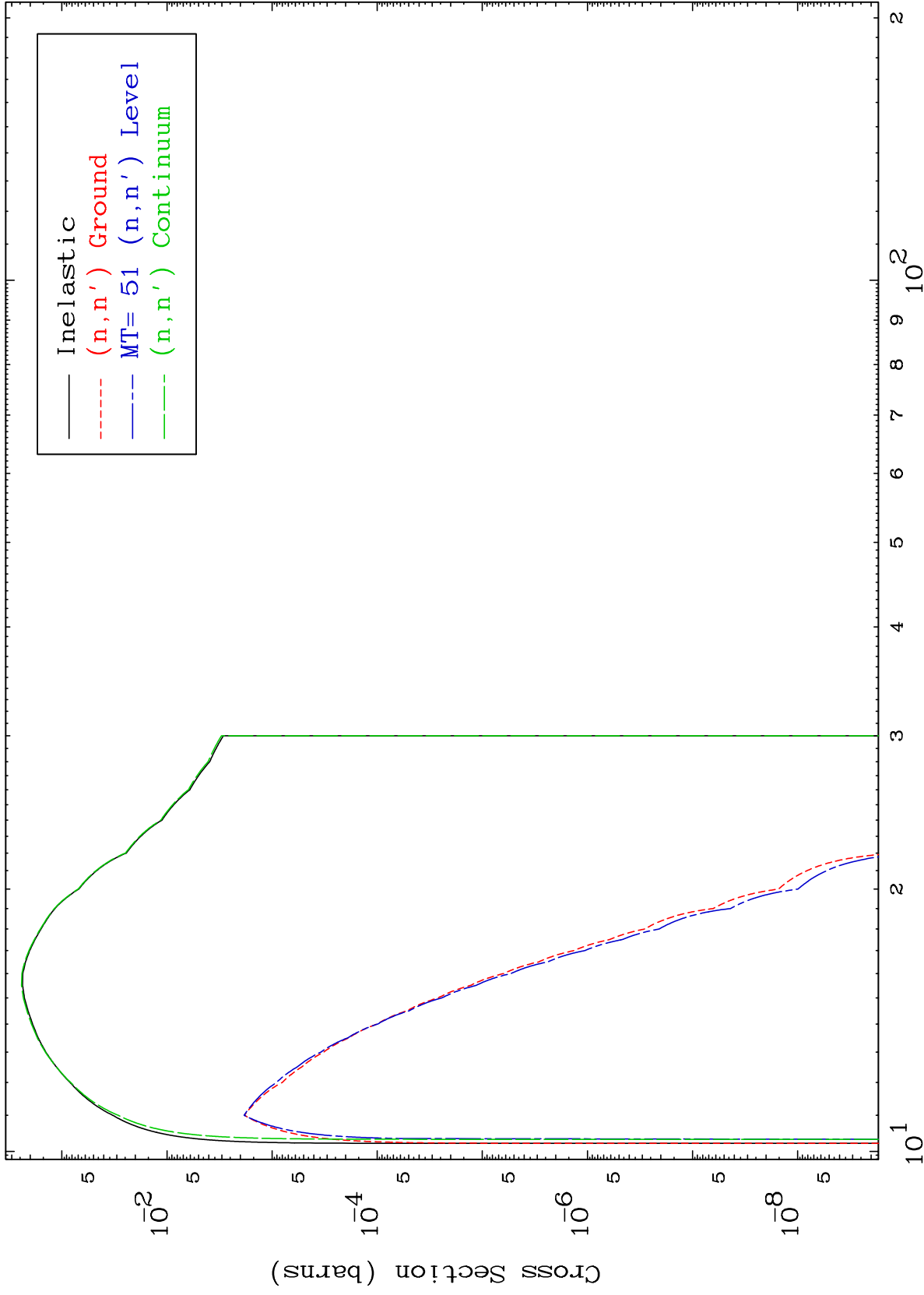


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(γ, n') Levels

57-La-131

0 Kelvin Cross Sections



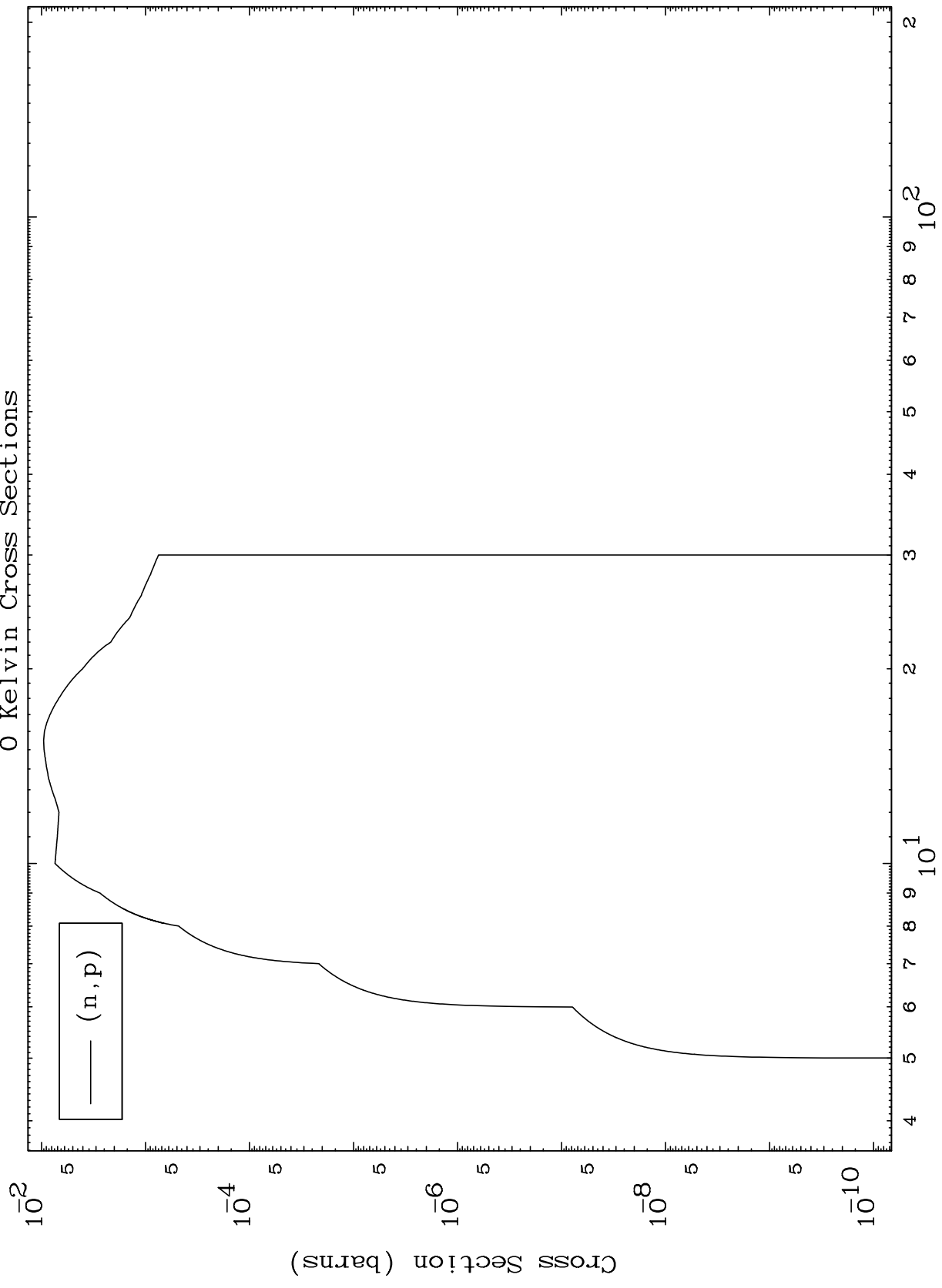
Incident Energy (MeV)

57-La-131

MAT 5704

57-La-131

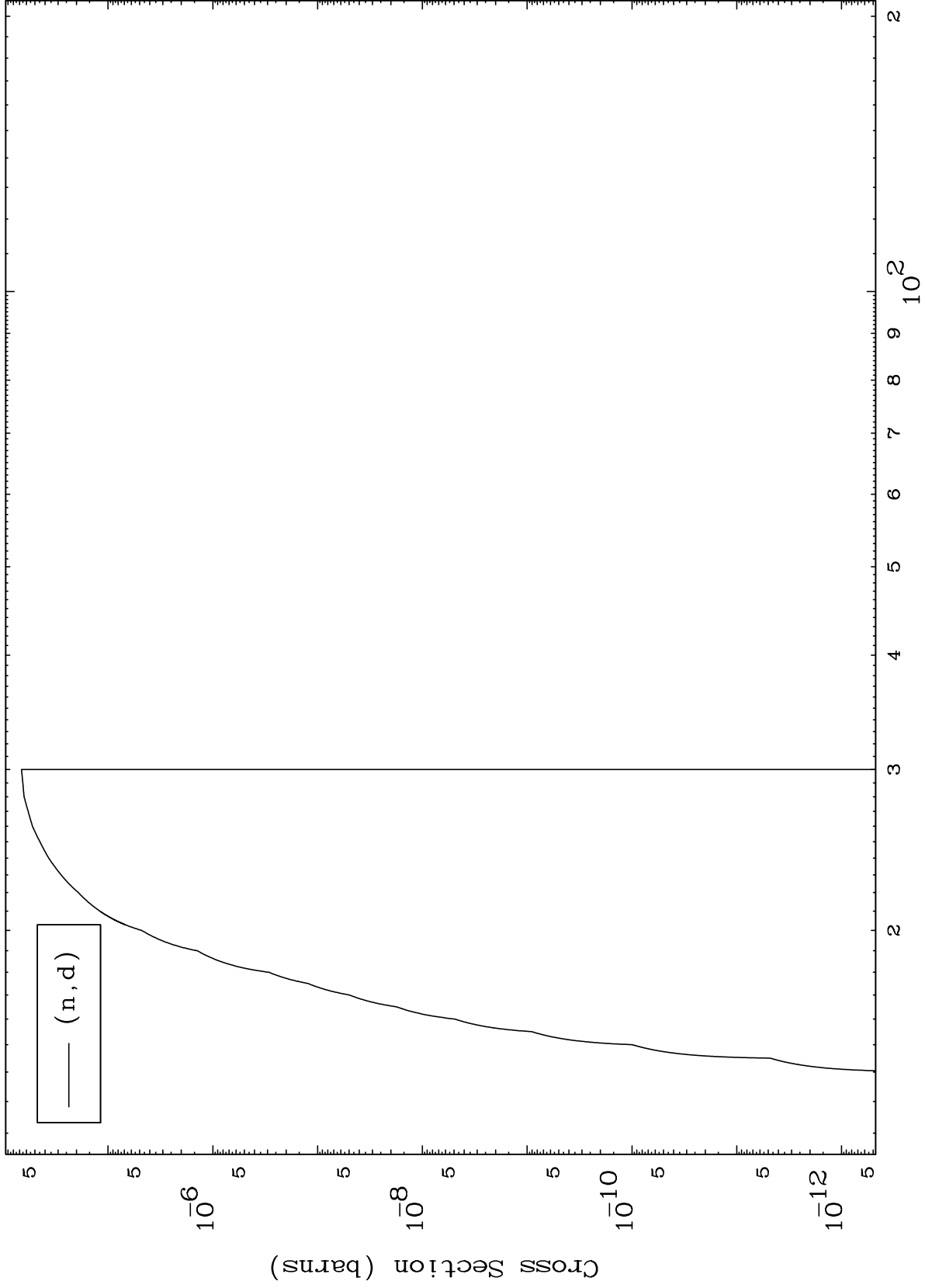
(γ, p) Levels
0 Kelvin Cross Sections



57-La-131

Incident Energy (MeV)

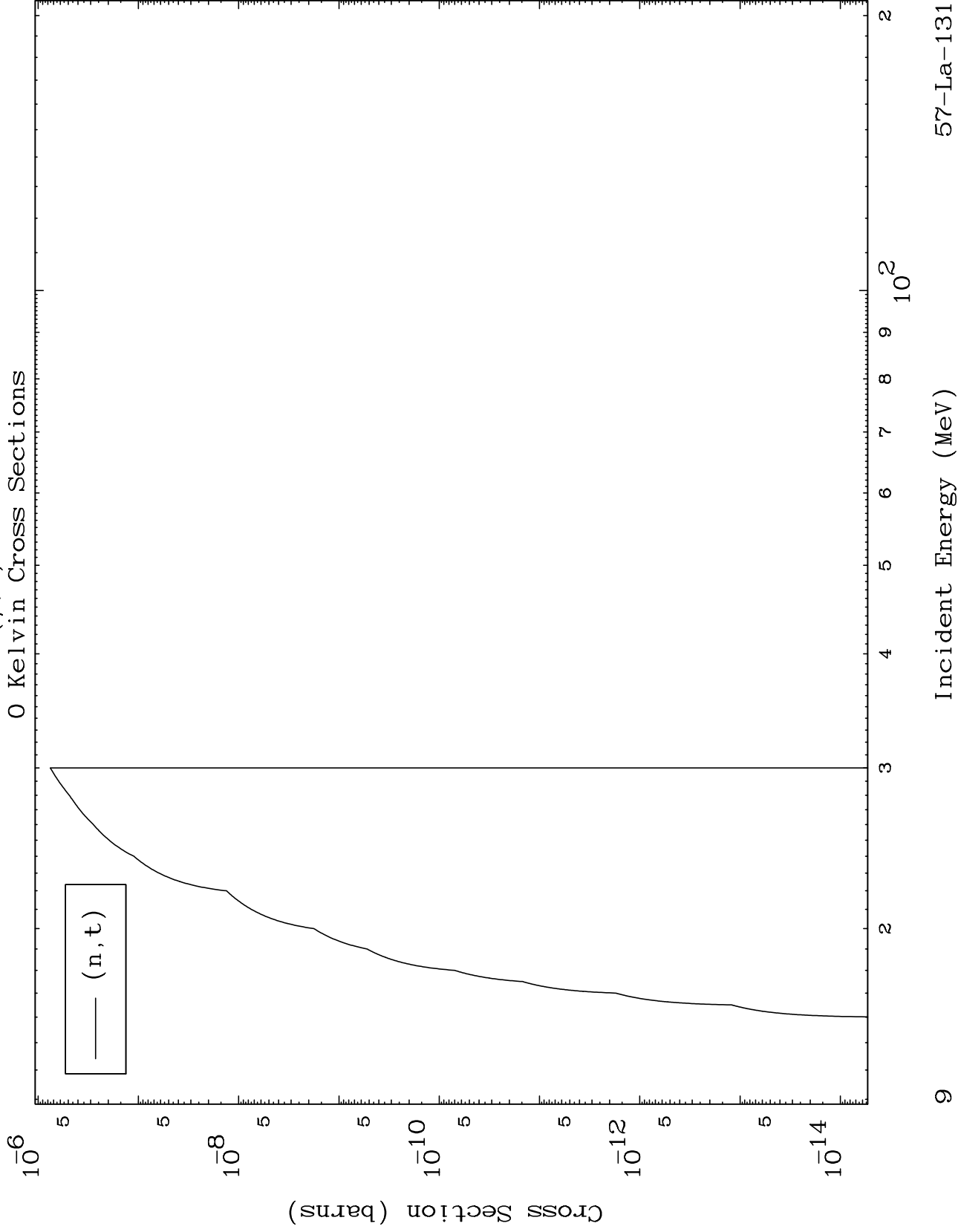
7



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(γ, t) Levels

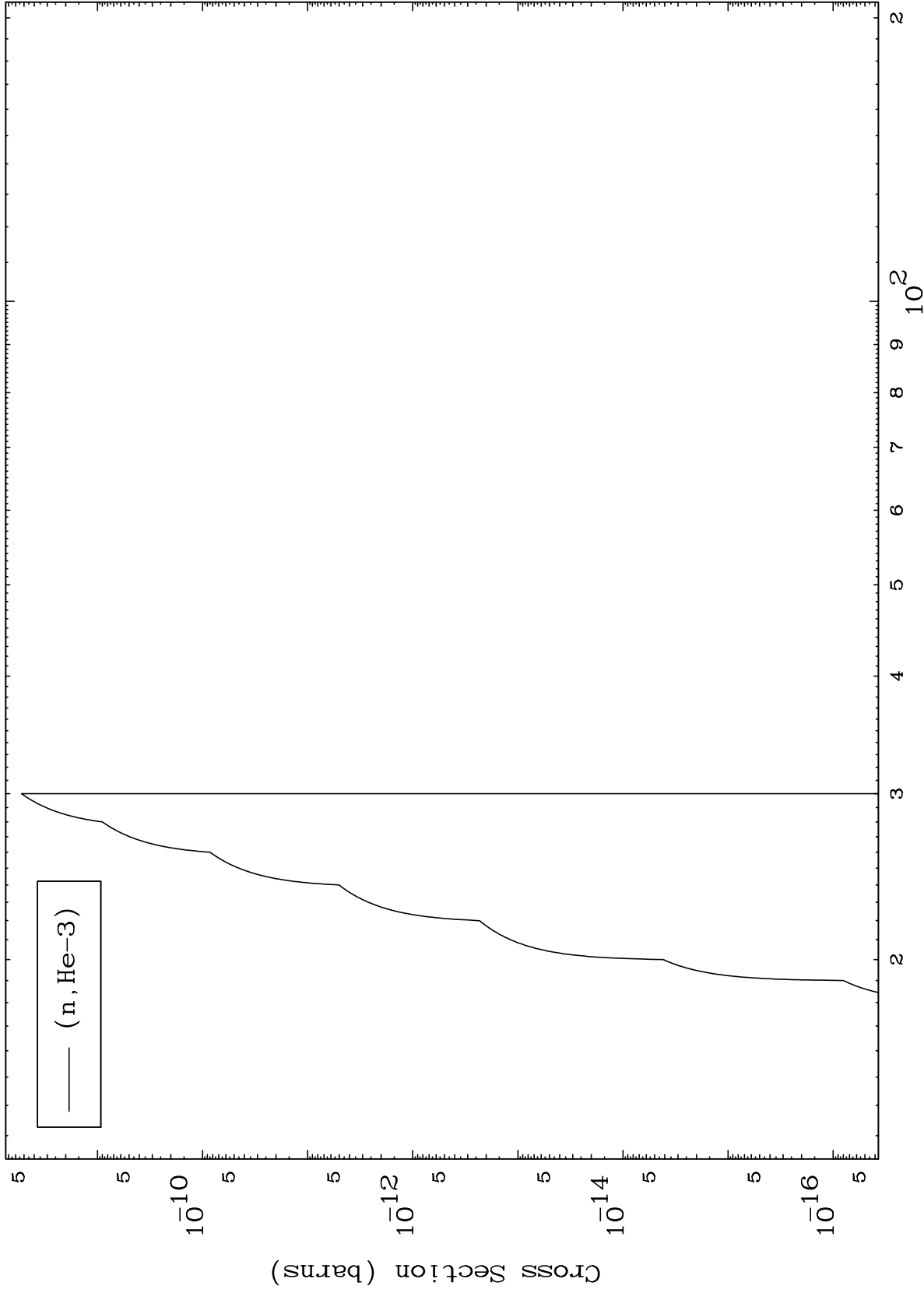
57-La-131



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

57-La-131



10

Incident Energy (MeV)

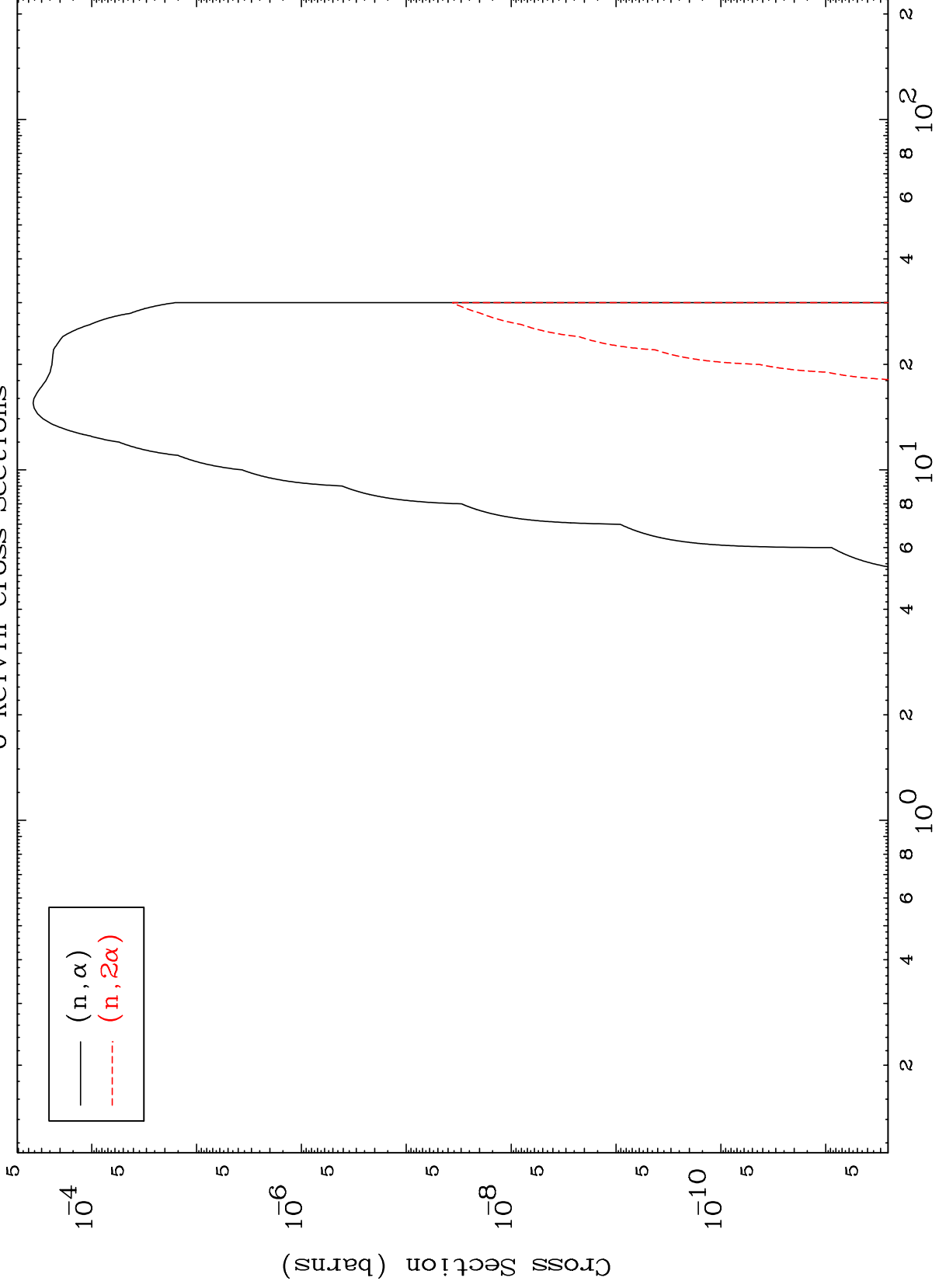
57-La-131

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(γ, α) Levels

57-La-131

0 Kelvin Cross Sections

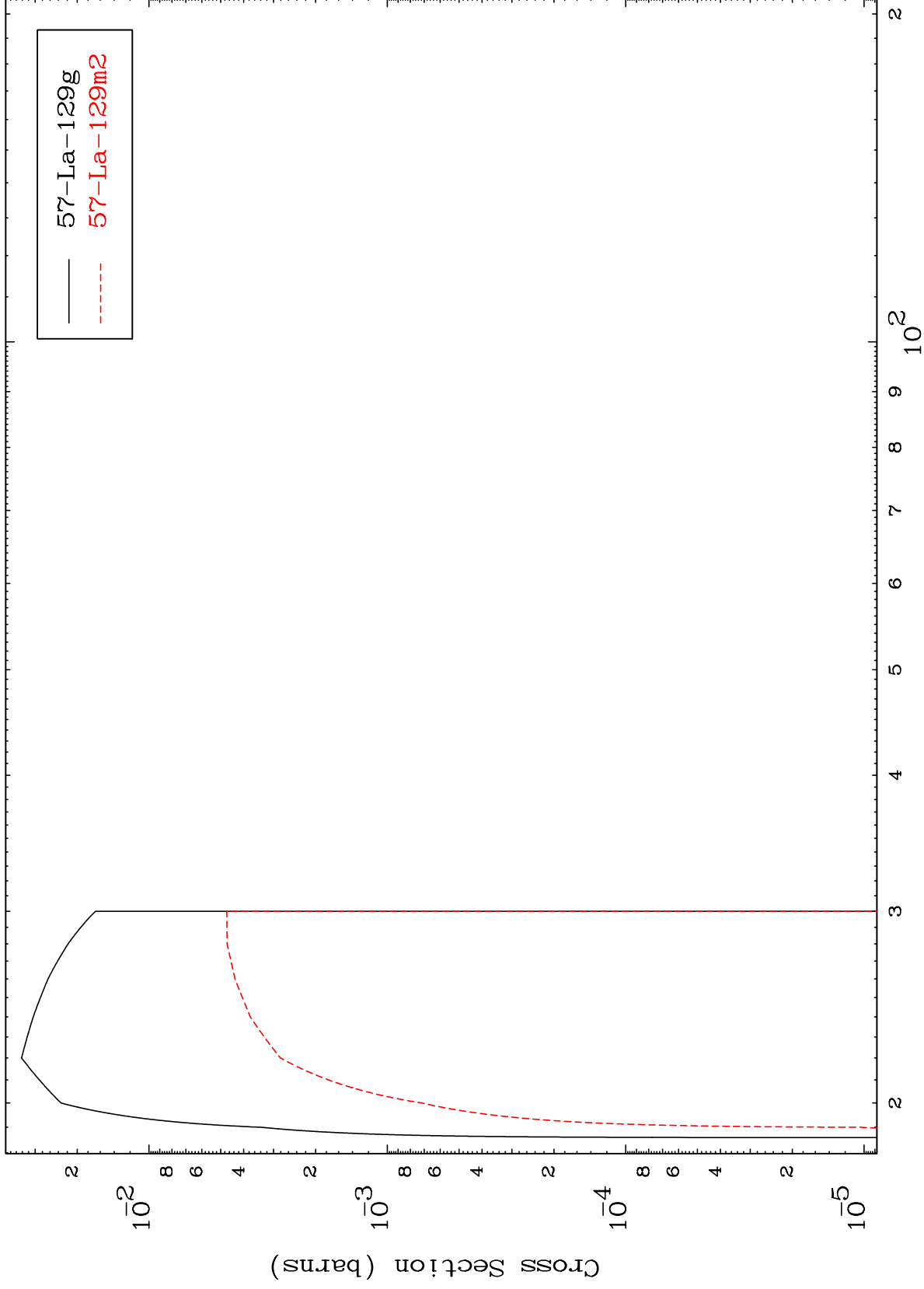


— (n, α)
- - - ($n, 2\alpha$)

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57-La-131

(n,2n)
Radionuclide Production Cross Section

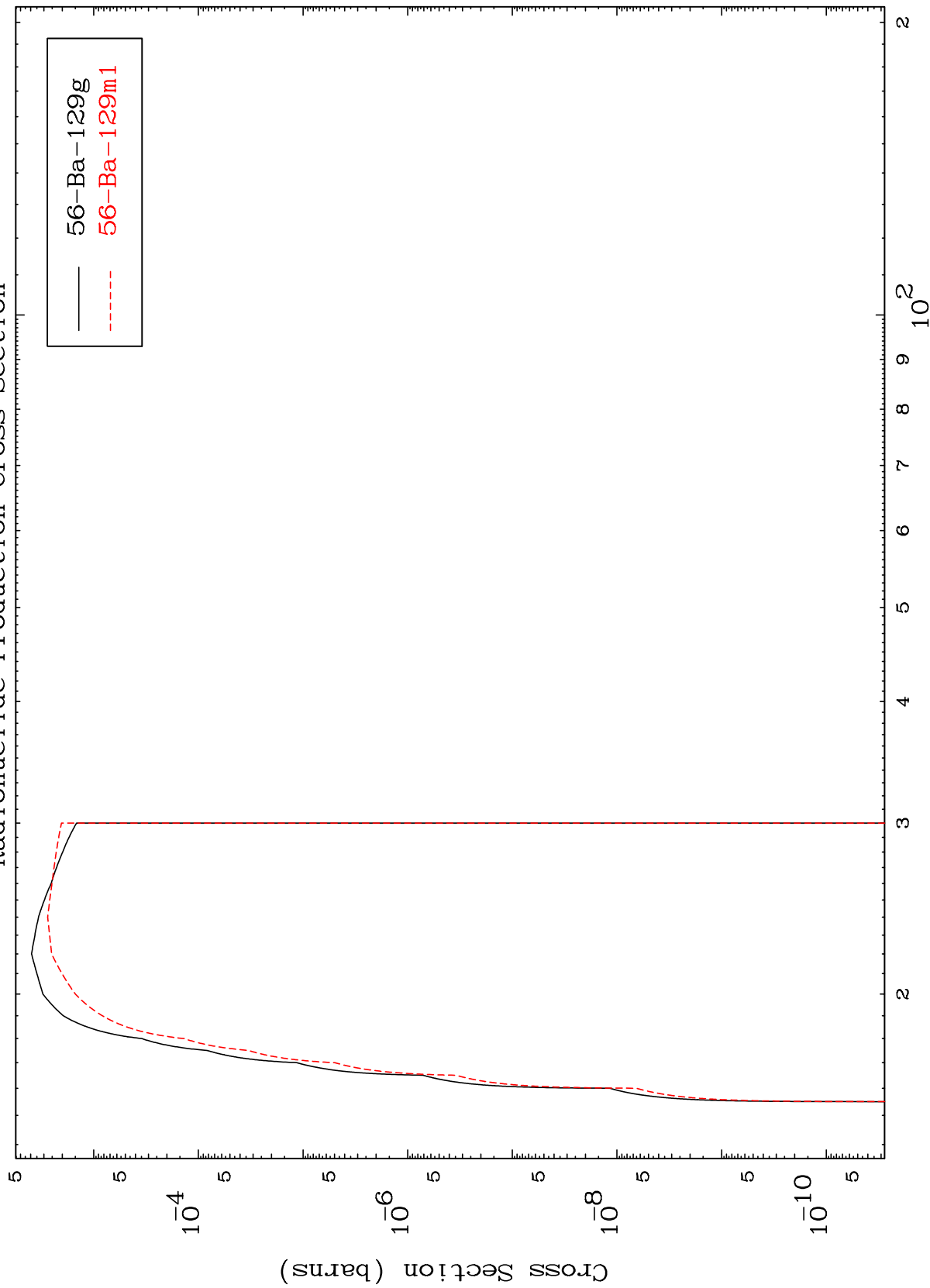


12

Incident Energy (MeV)

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Radionuclide Production Cross Section

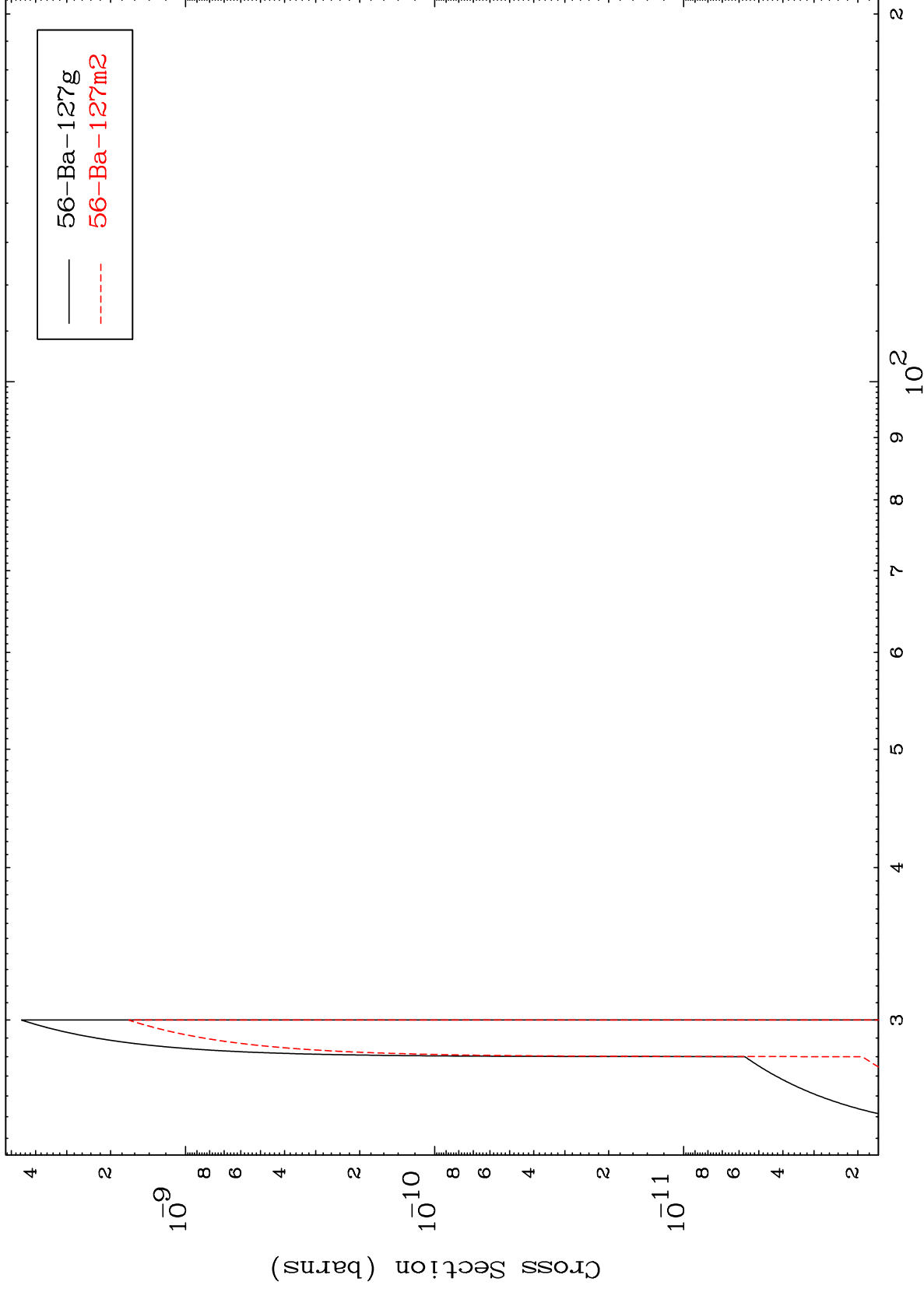


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(n,n') t

57-La-131

Radionuclide Production Cross Section



14

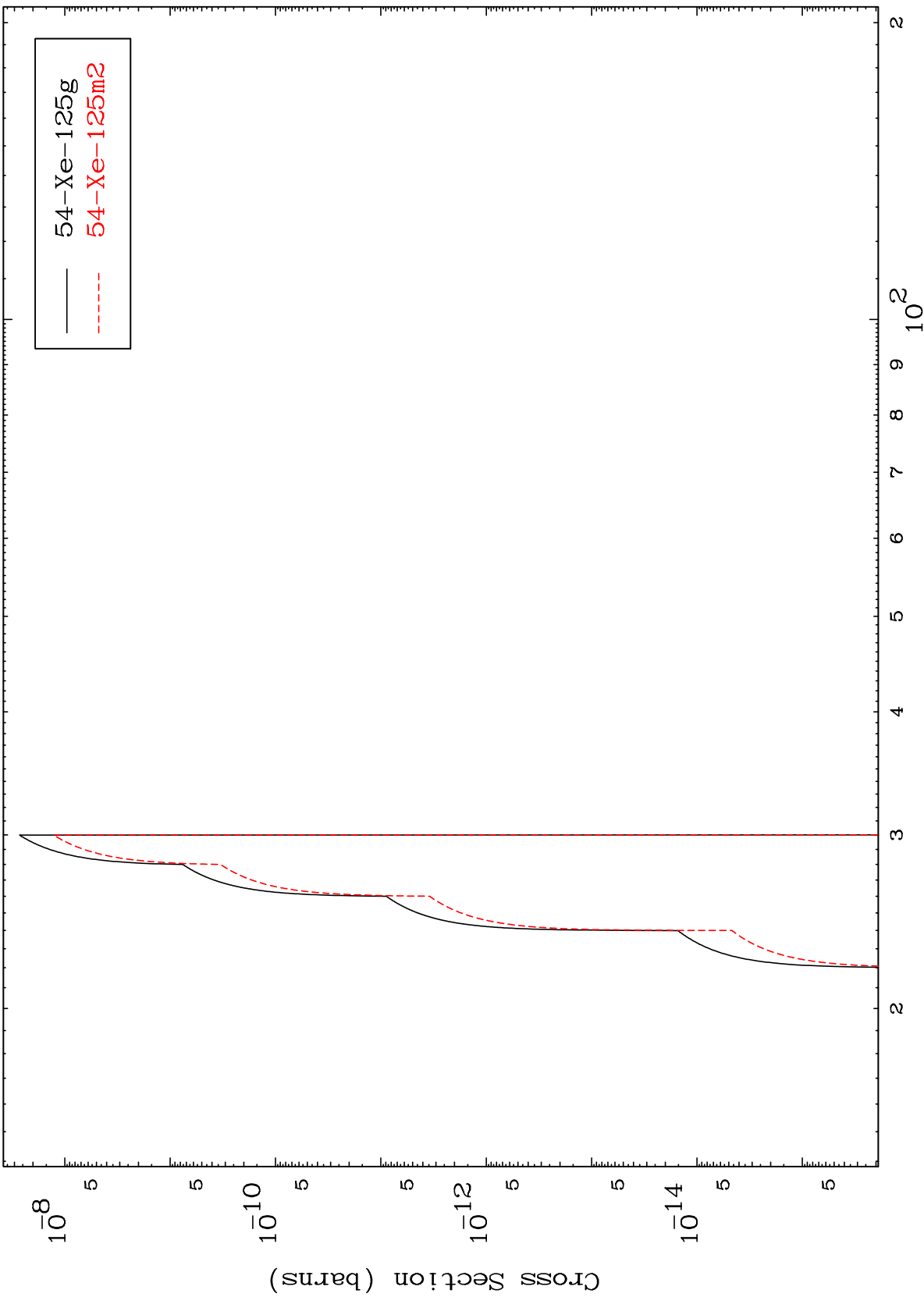
Incident Energy (MeV)

57-La-131

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57-La-131

(n,n') p α
Radionuclide Production Cross Section



15

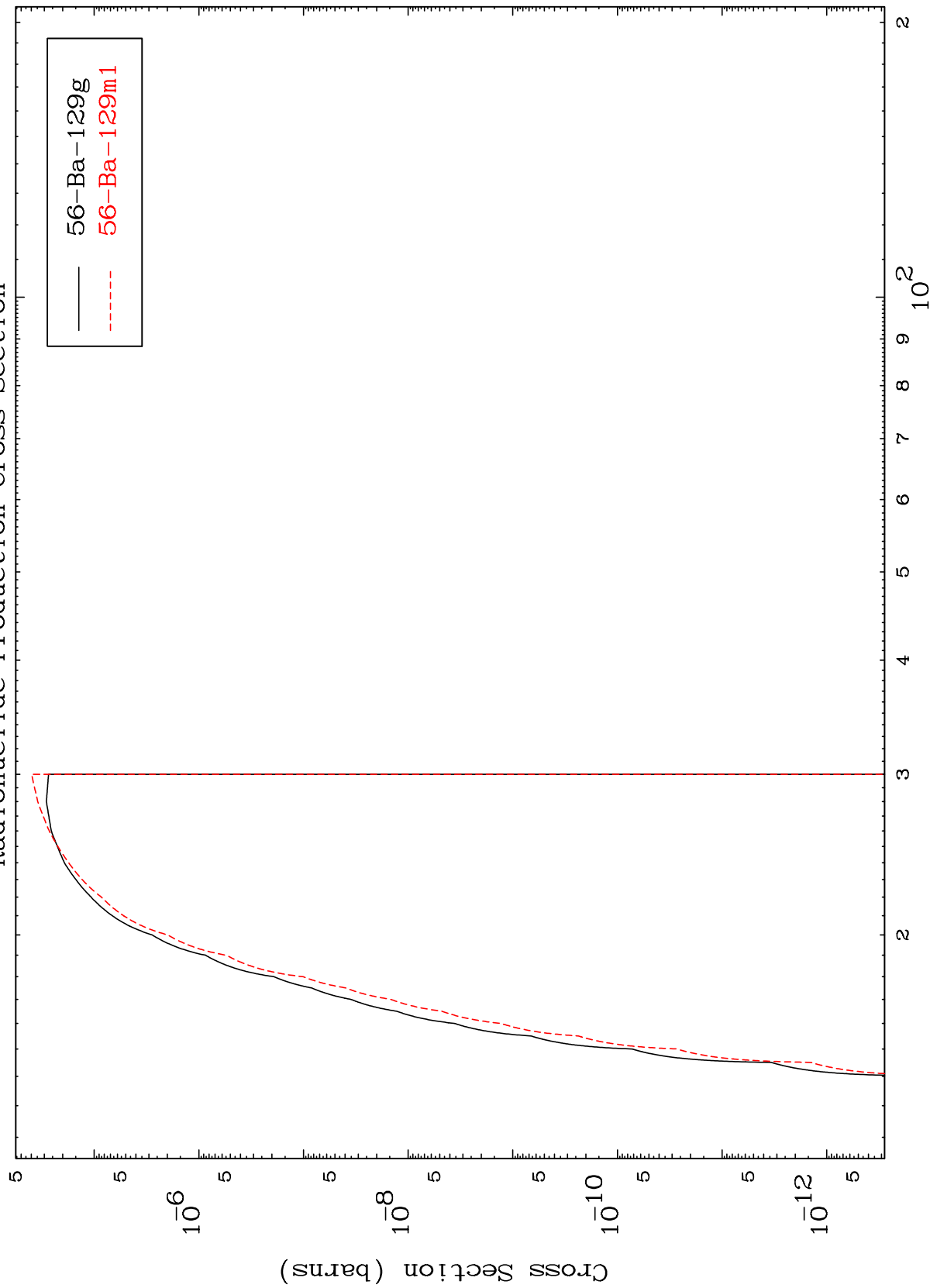
57-La-131

Incident Energy (MeV)

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57-La-131

(n,d)
Radionuclide Production Cross Section



56-Ba-129g
56-Ba-129m1

16

Incident Energy (MeV)

57-La-131