

Program EVALPLOT
(Version 2021-1)

by

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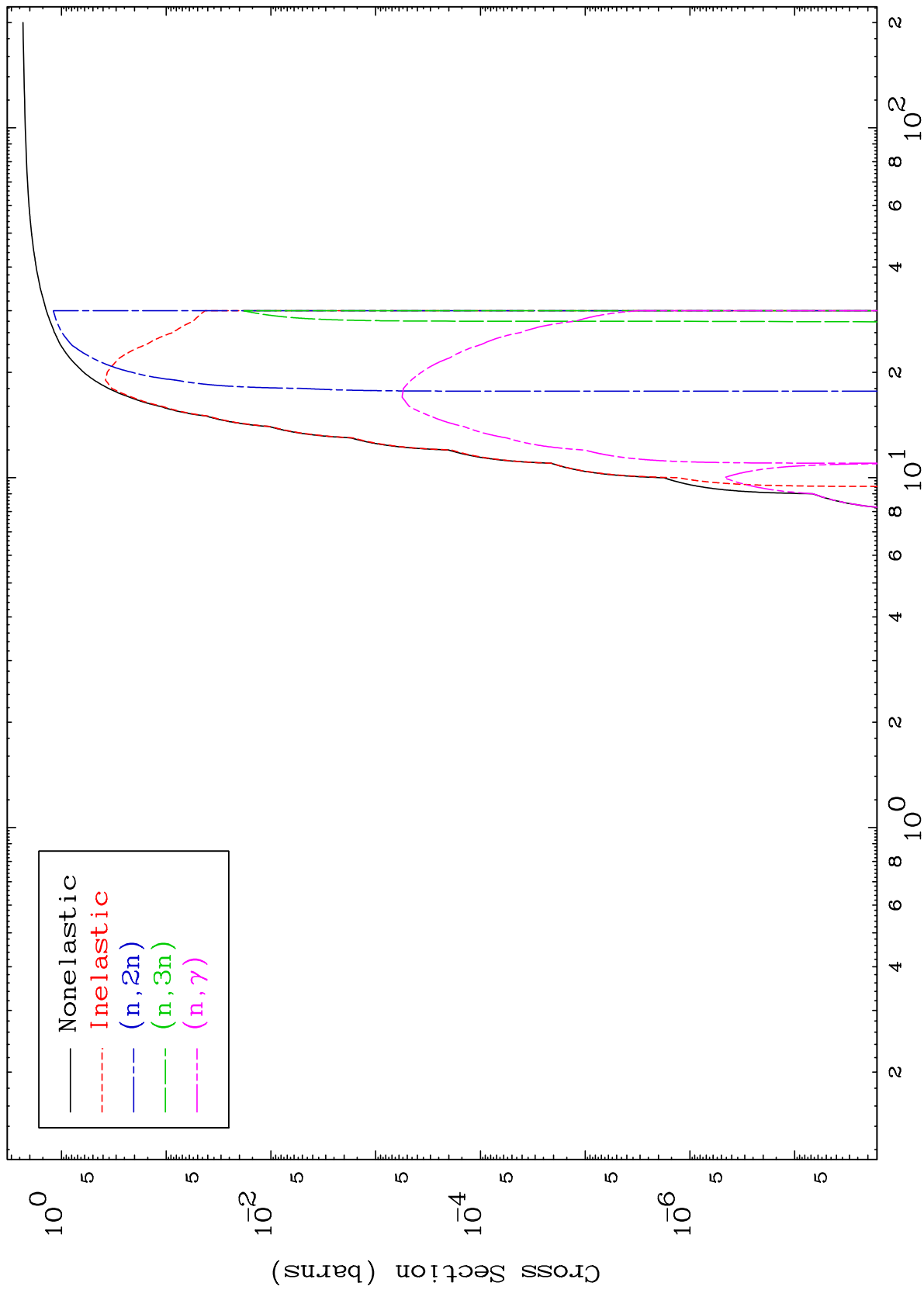
Press Mouse Button to Start

MAT 5716

α Major

57-La-135

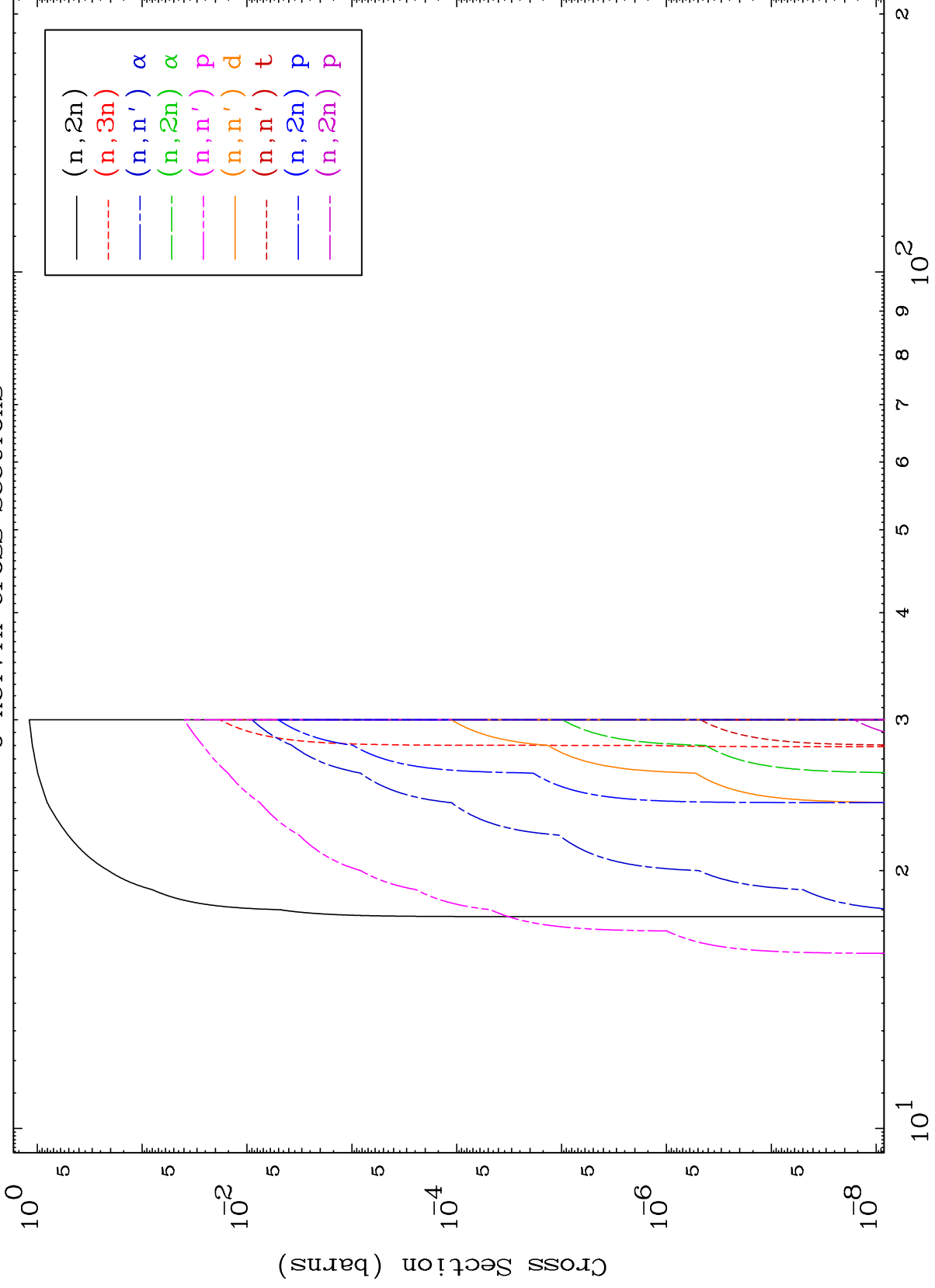
0 Kelvin Cross Sections



MAT 5716

α Neutron Absorption
0 Kelvin Cross Sections

57-La-135



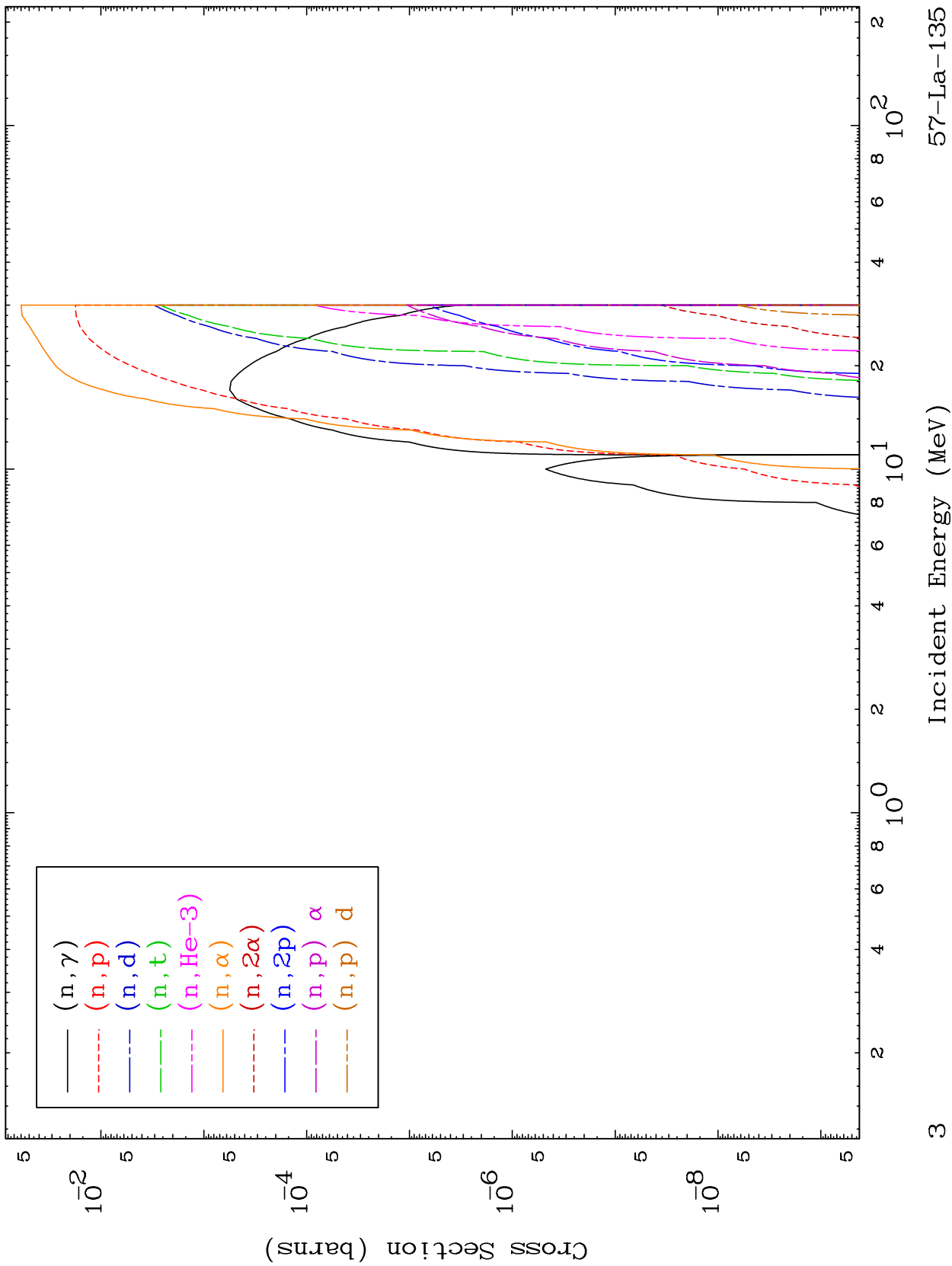
Incident Energy (MeV)

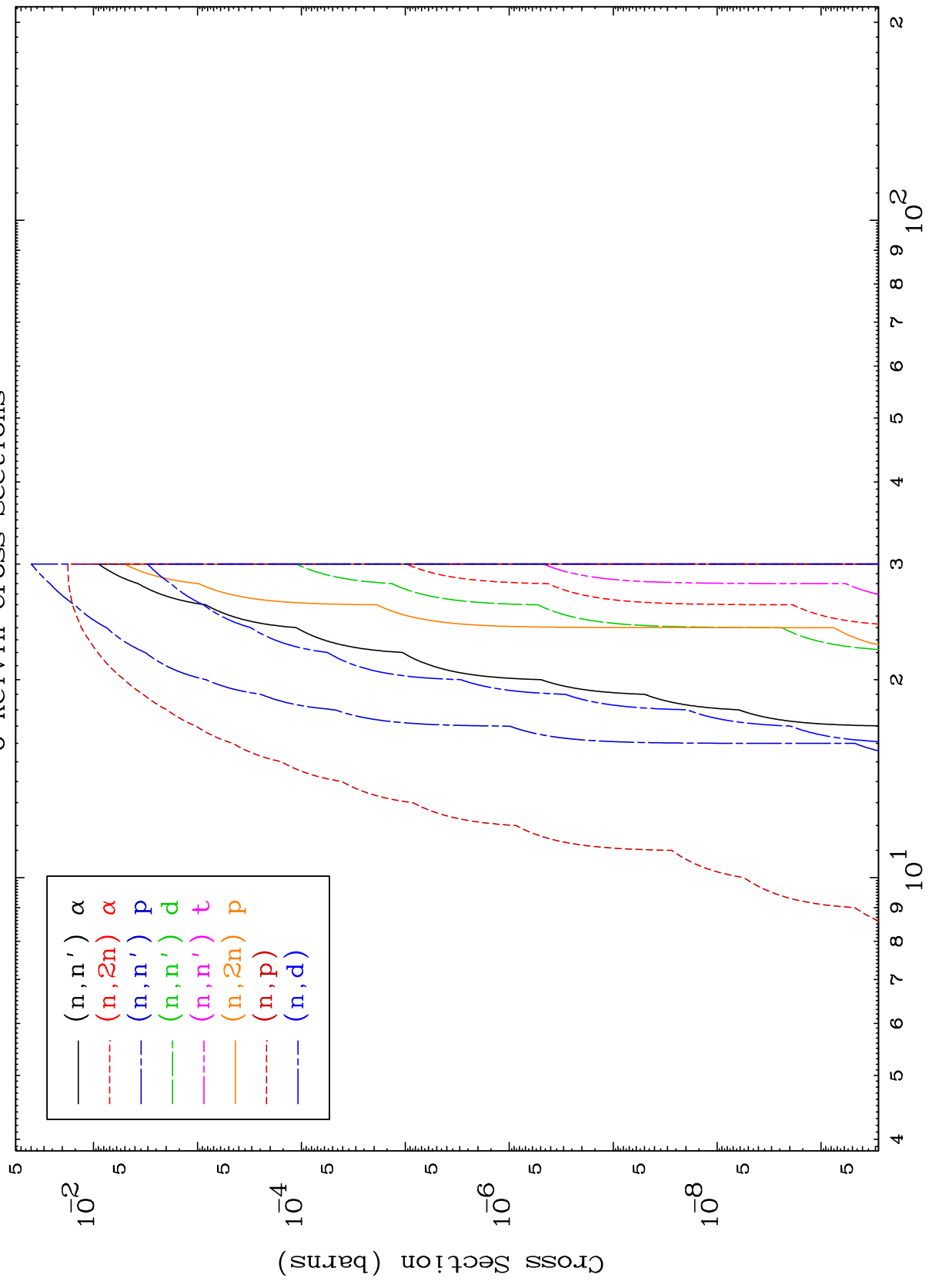
57-La-135

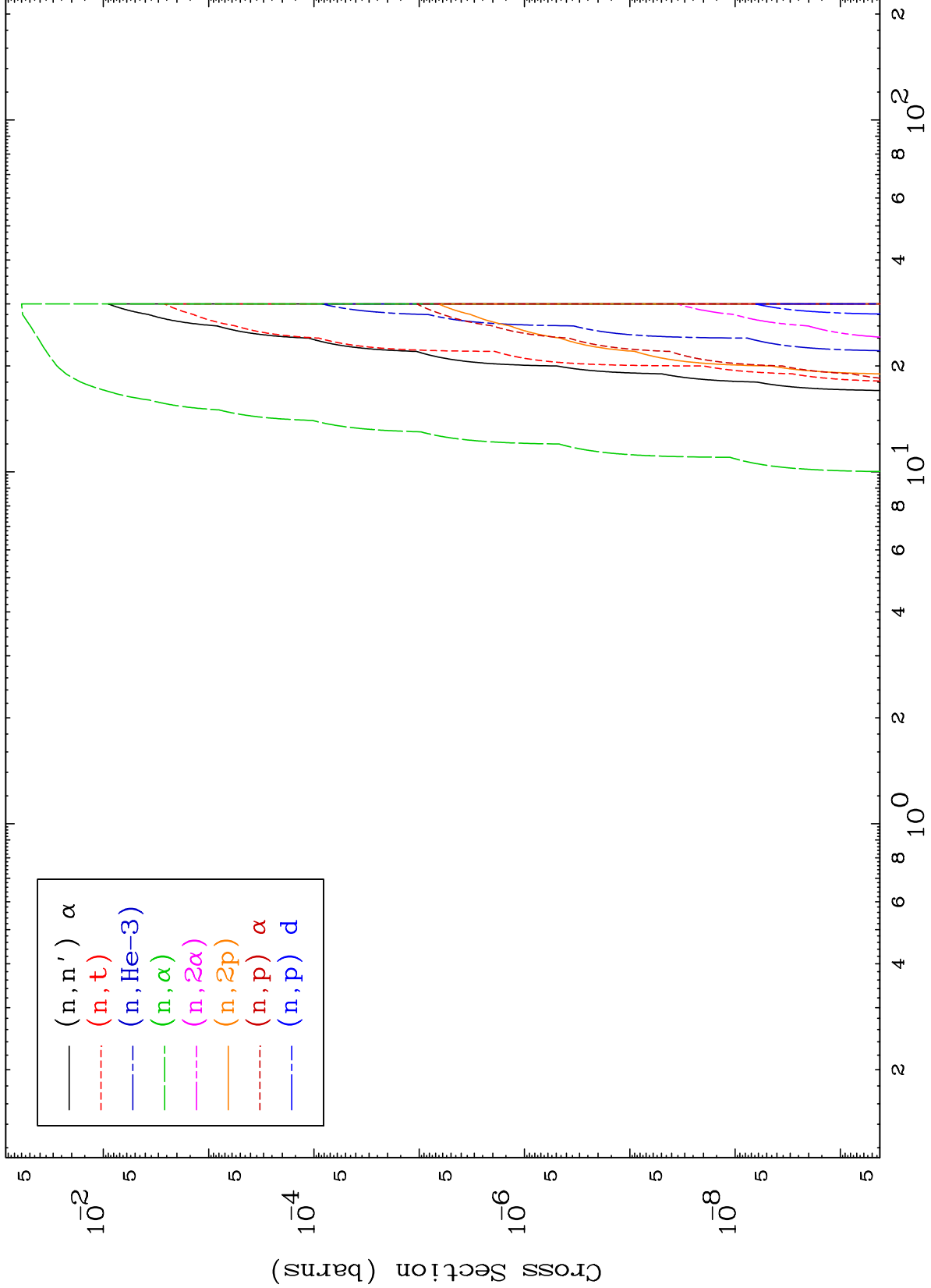
MAT 5716

α Neutron Absorption
0 Kelvin Cross Sections

57-La-135



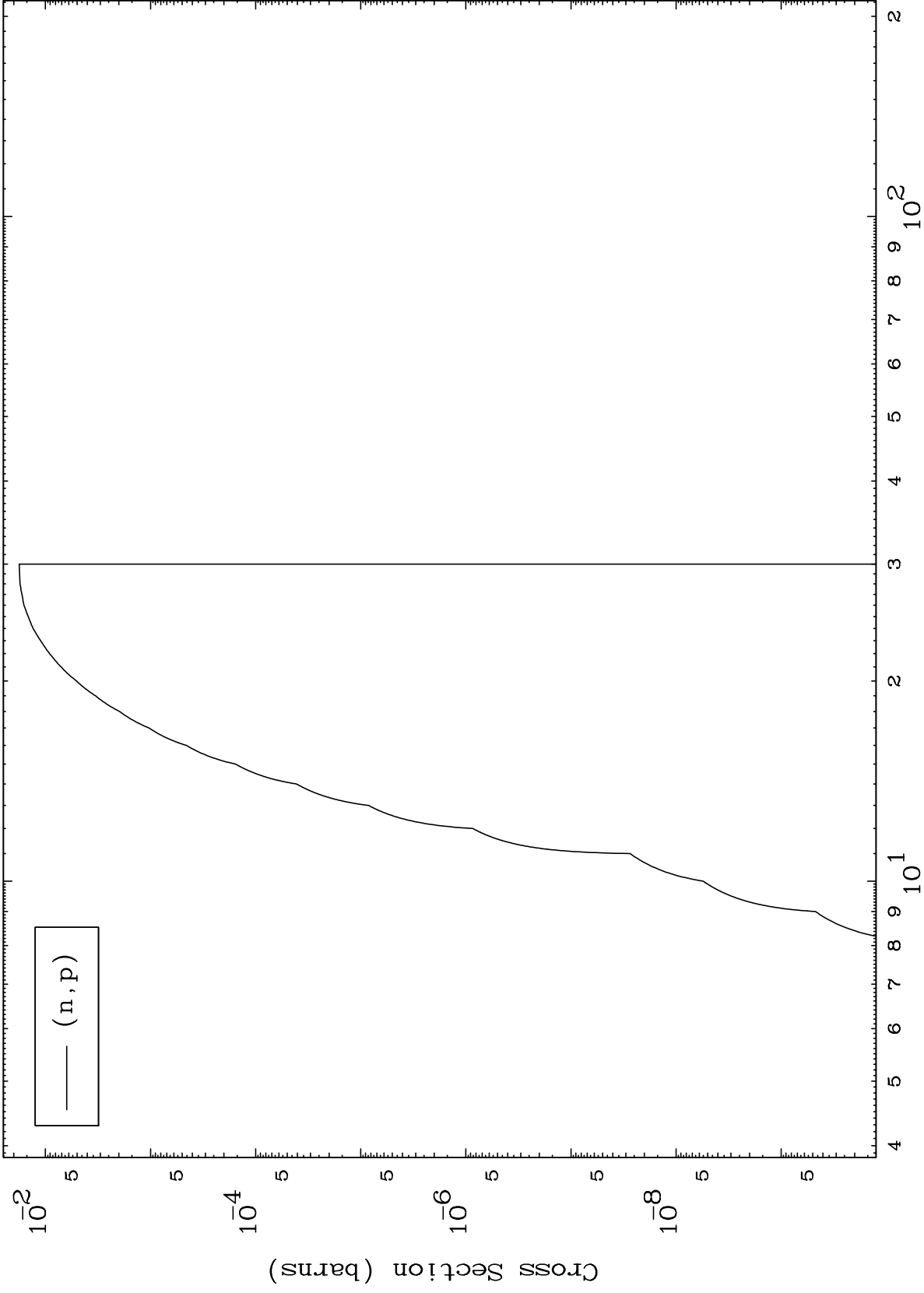




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(α, p) Levels
0 Kelvin Cross Sections

57-La-135



57-La-135

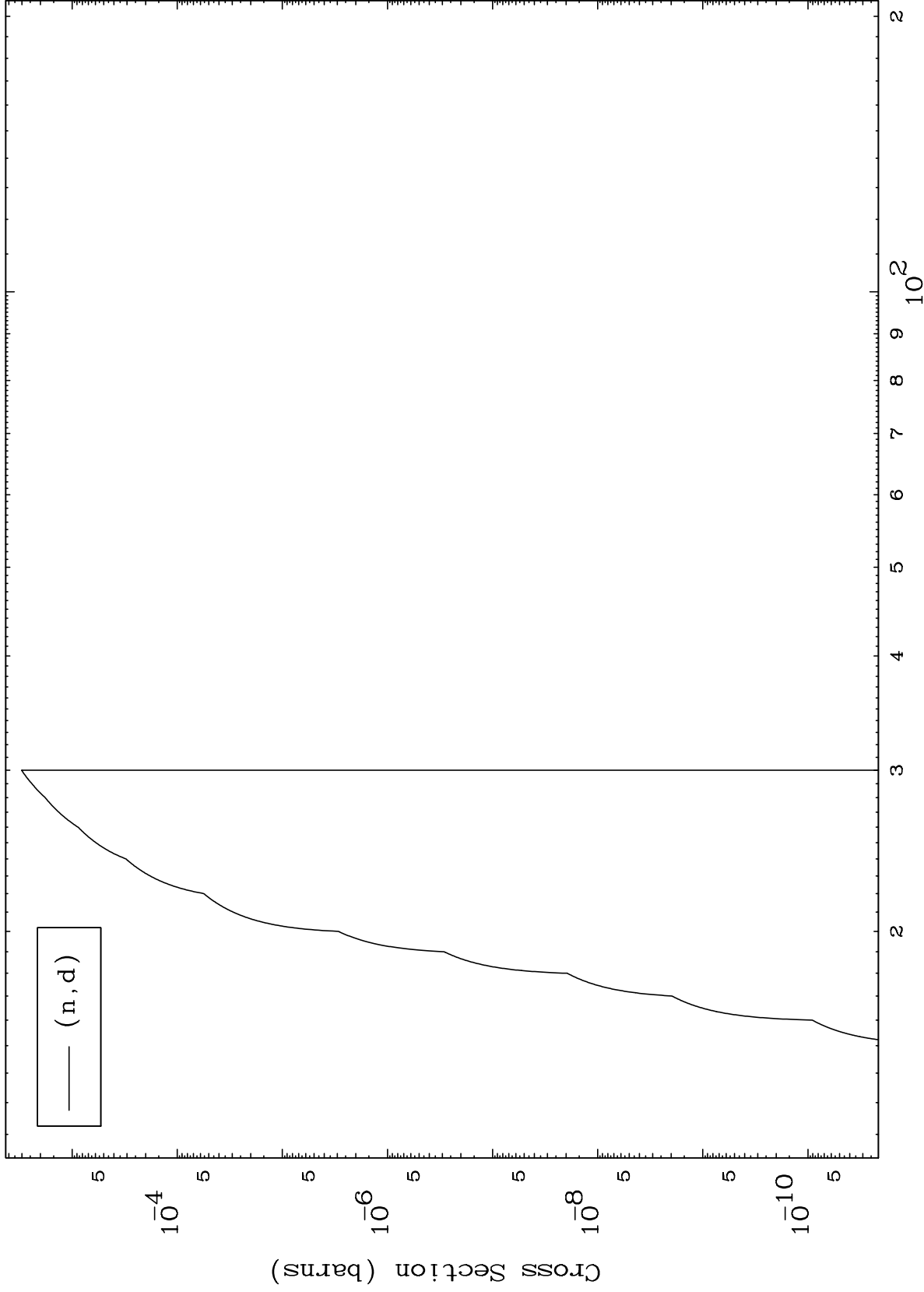
Incident Energy (MeV)

6

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57-La-135

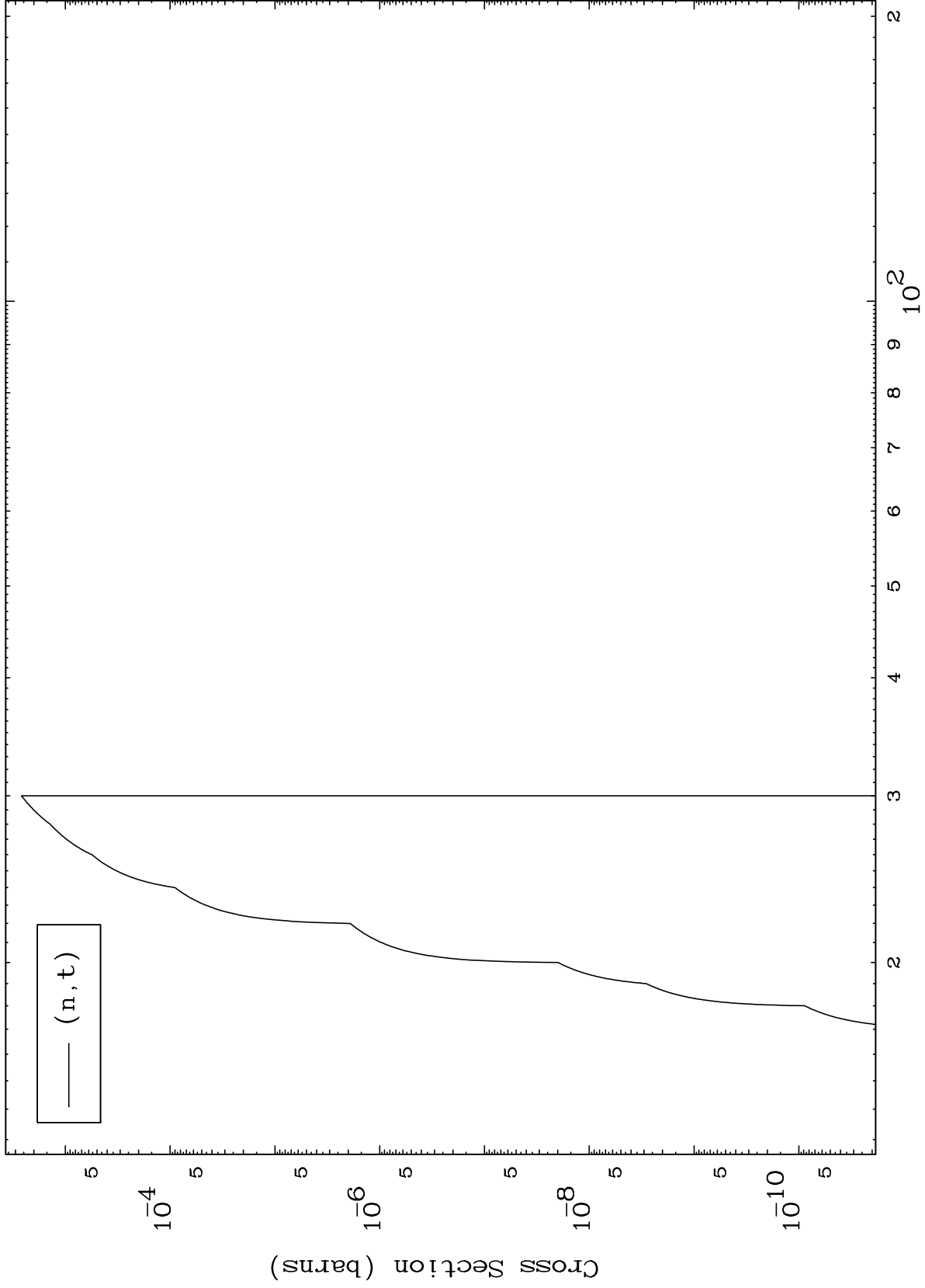
(α, d) Levels
0 Kelvin Cross Sections



57-La-135

Incident Energy (MeV)

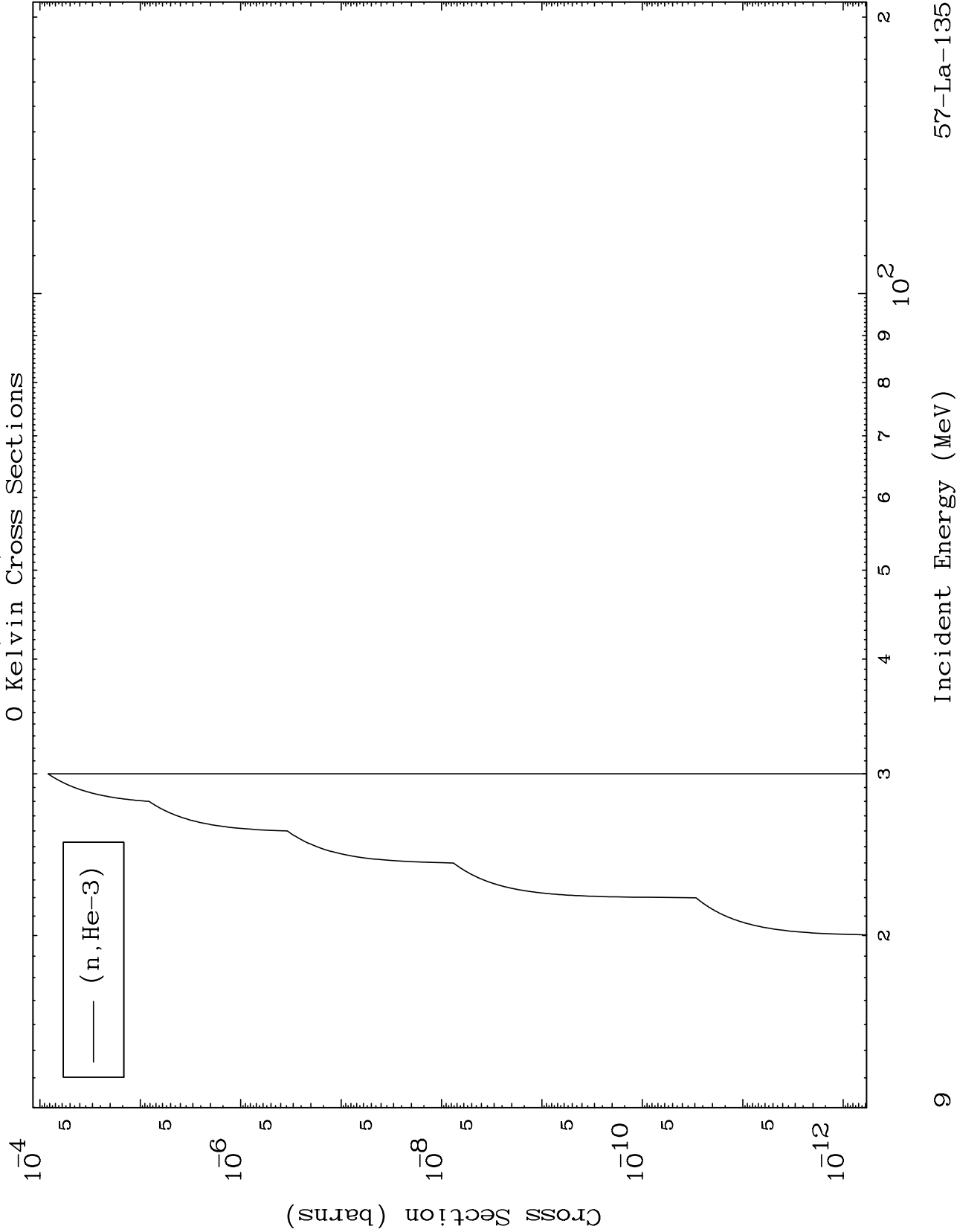
7



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(α , He3) Levels

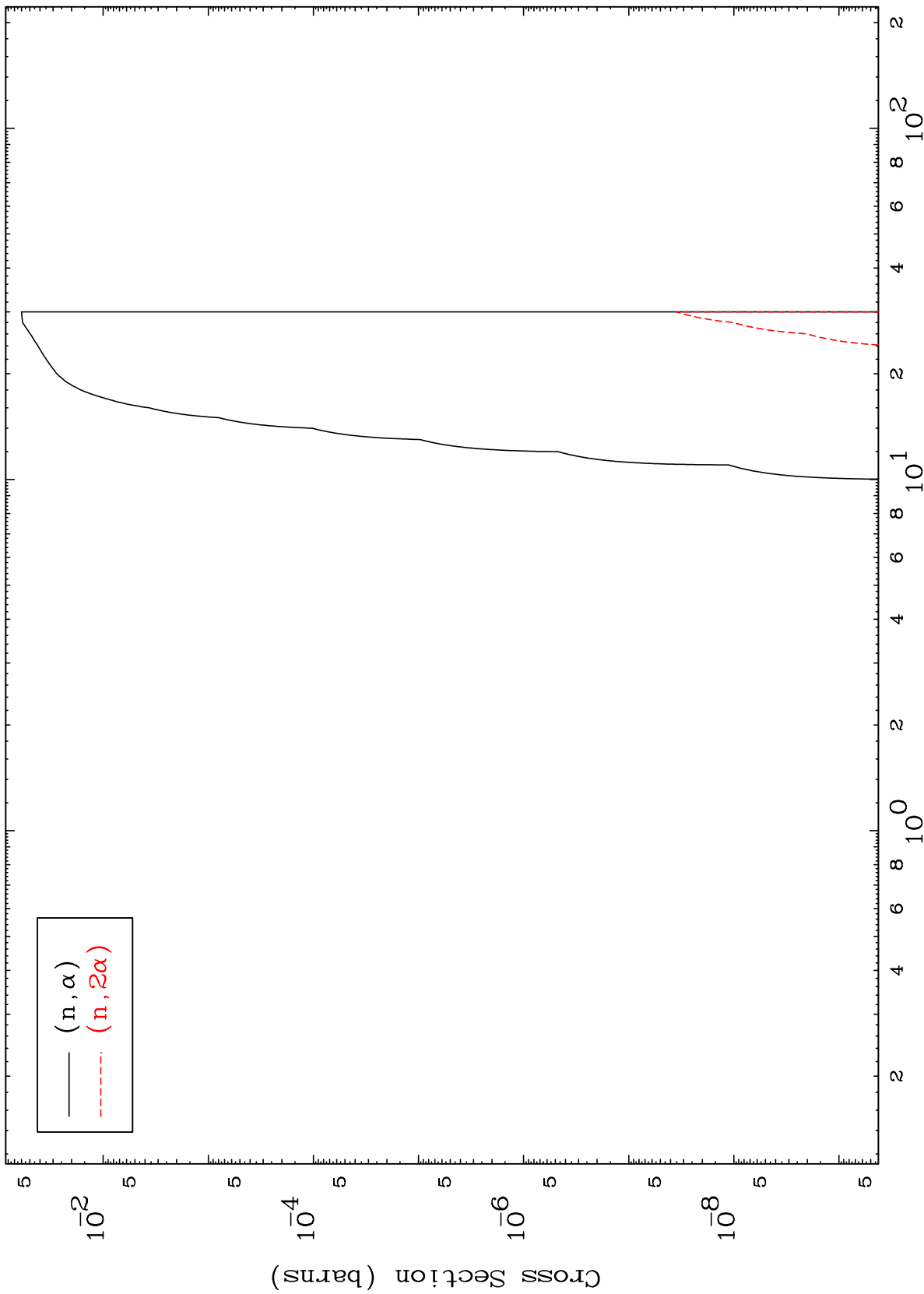
57-La-135



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57-La-135

(α, α) Levels
0 Kelvin Cross Sections



57-La-135

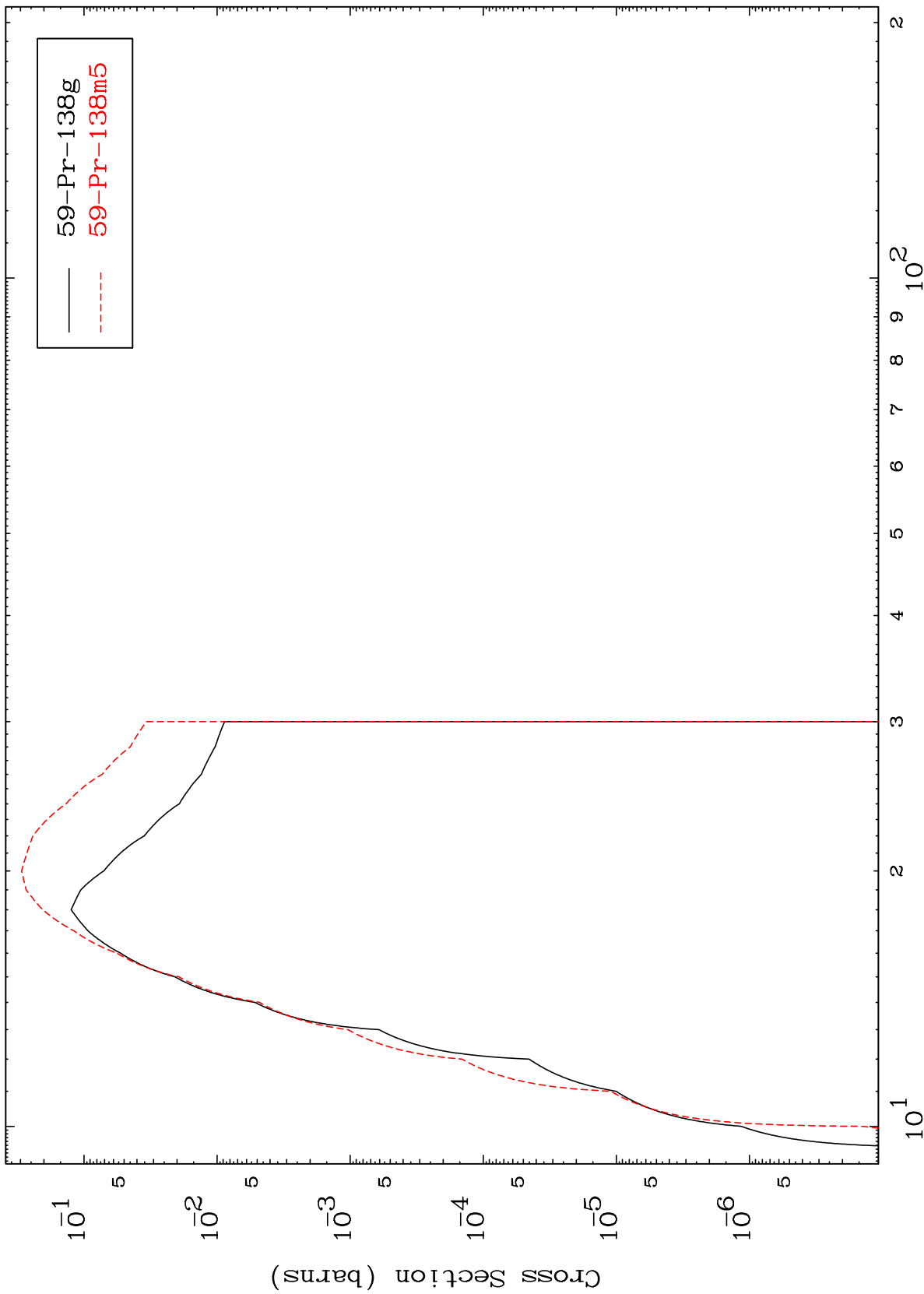
Incident Energy (MeV)

10

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57-La-135

Inelastic
Radionuclide Production Cross Section

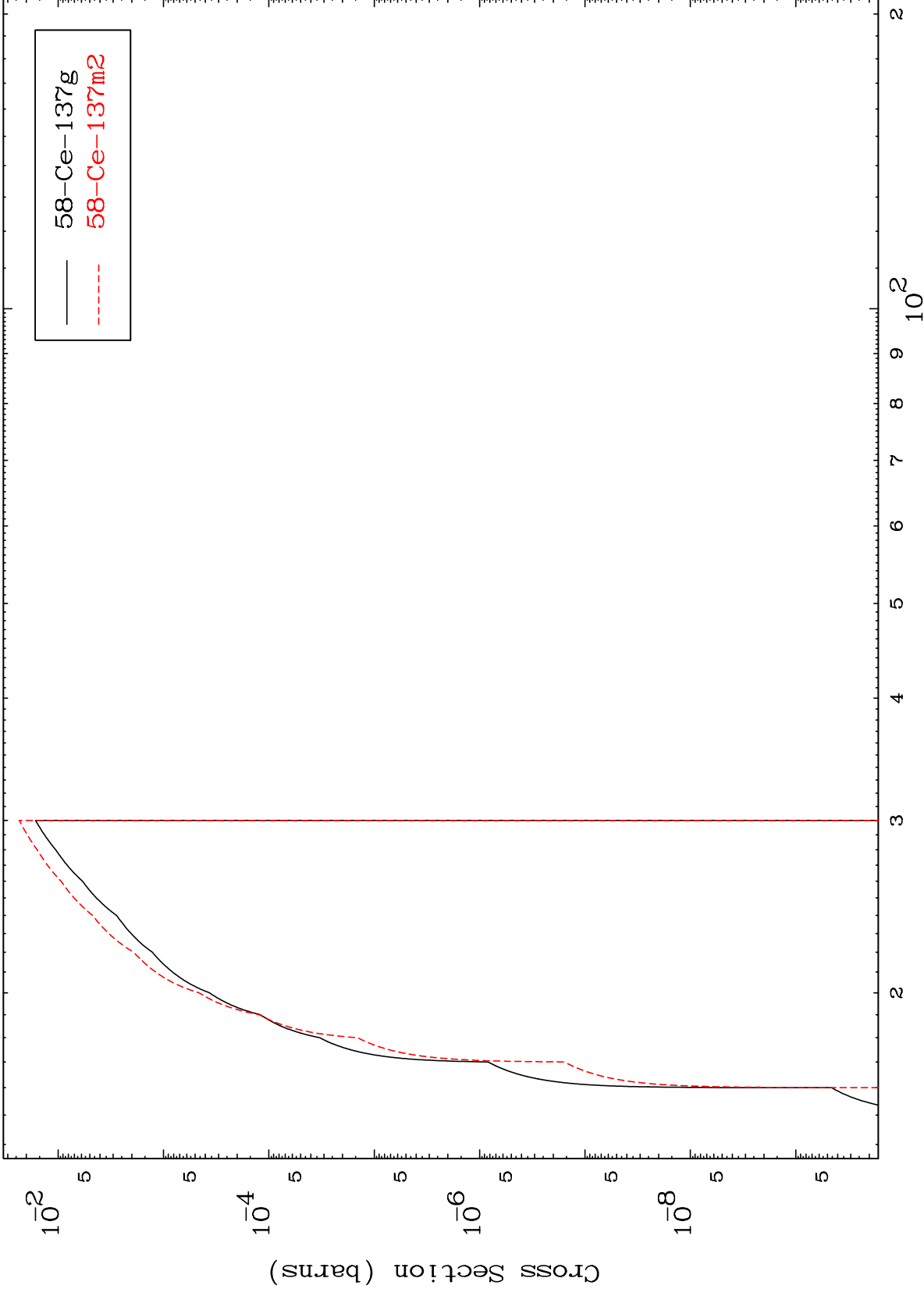


57-La-135

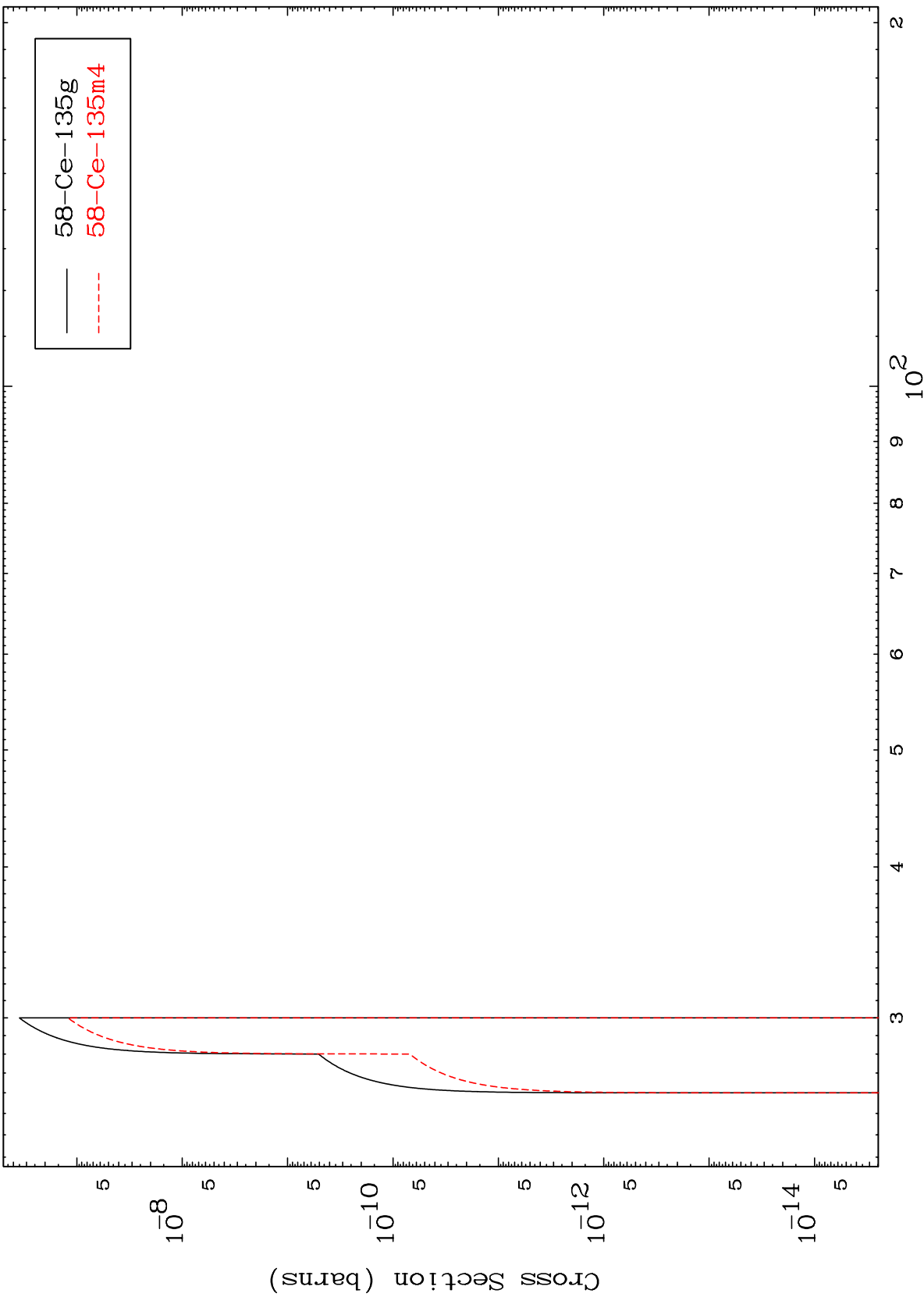
Incident Energy (MeV)

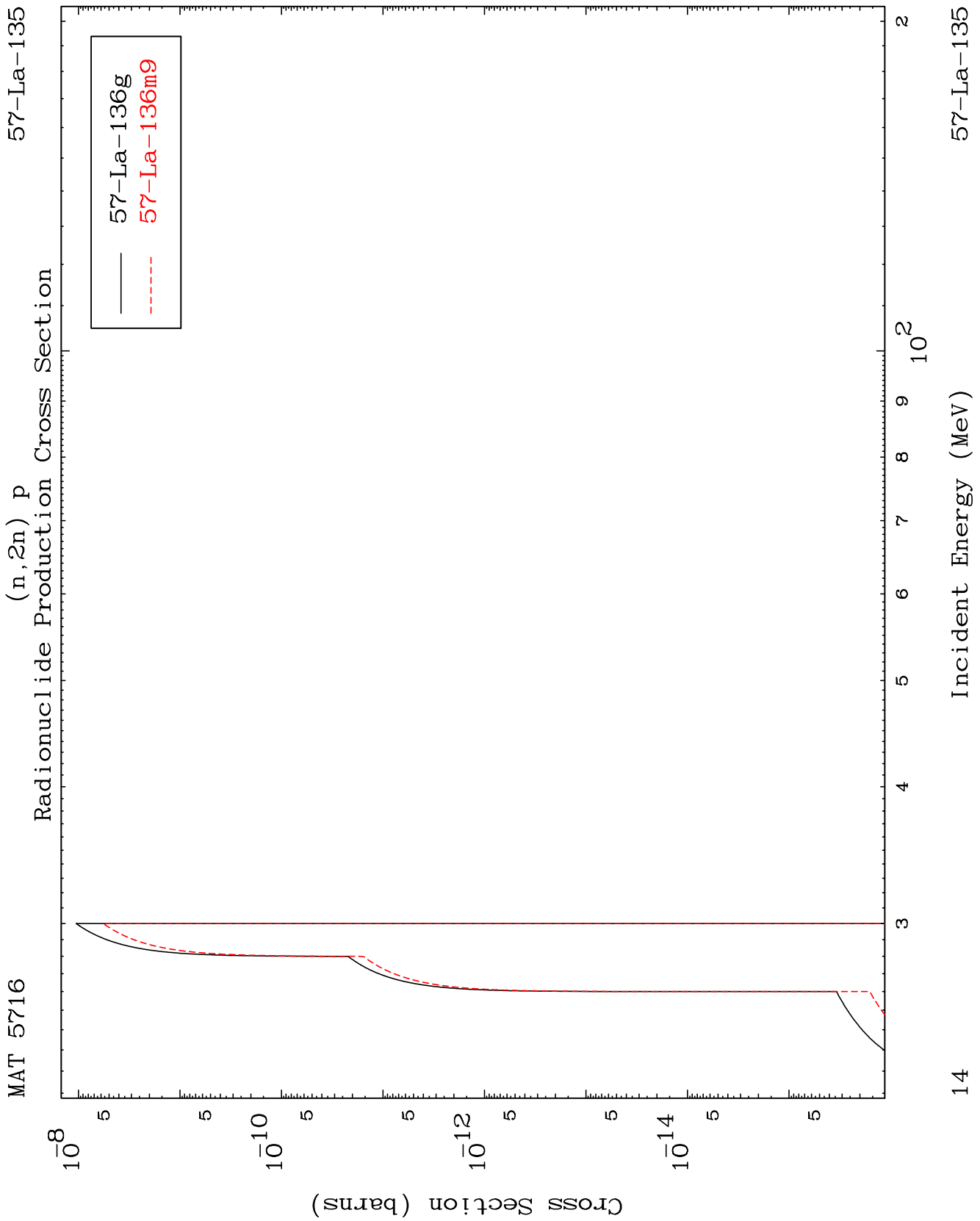
11

Radionuclide Production Cross Section



Radionuclide Production Cross Section



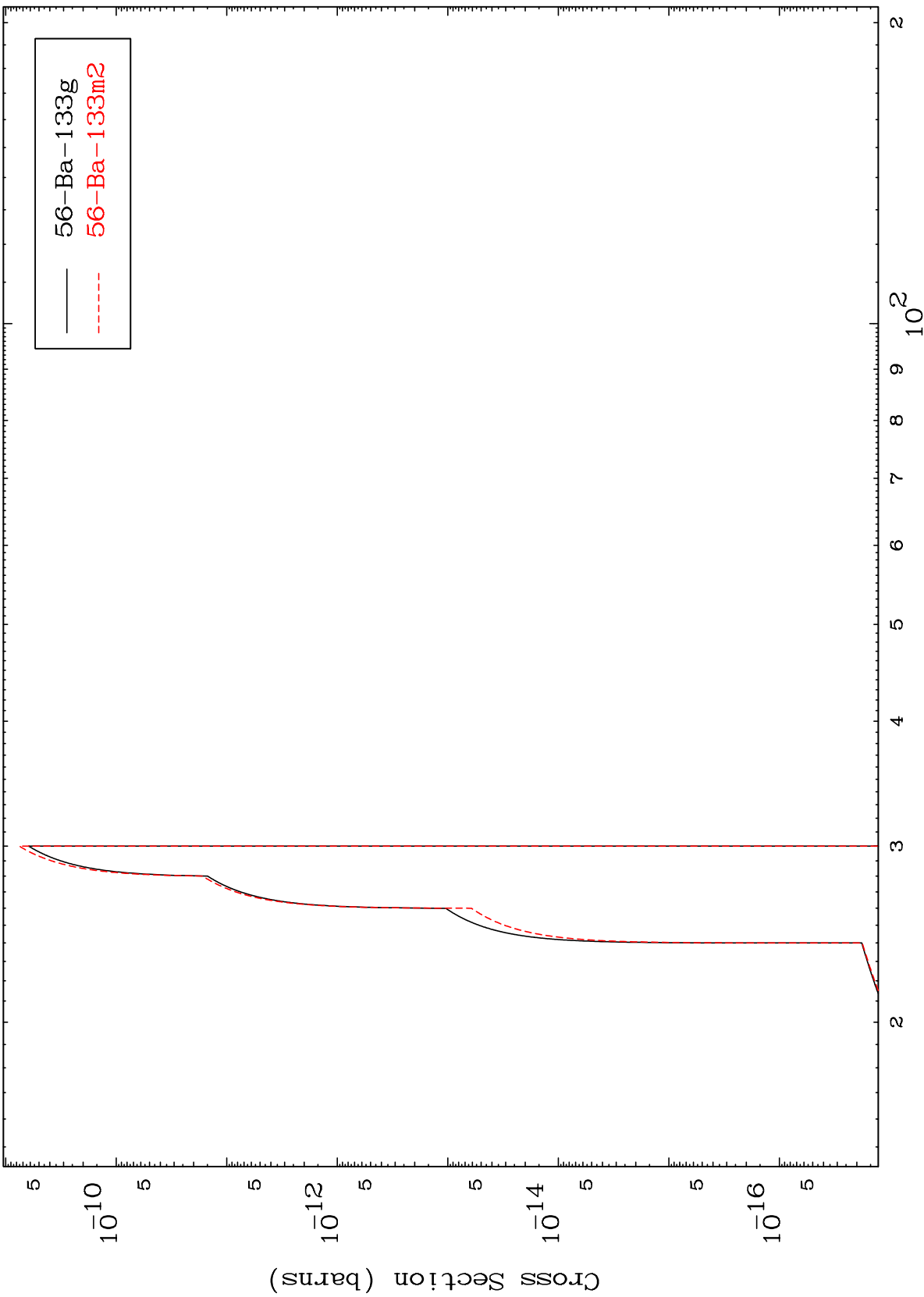


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(n,n') p α

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Radionuclide Production Cross Section



15

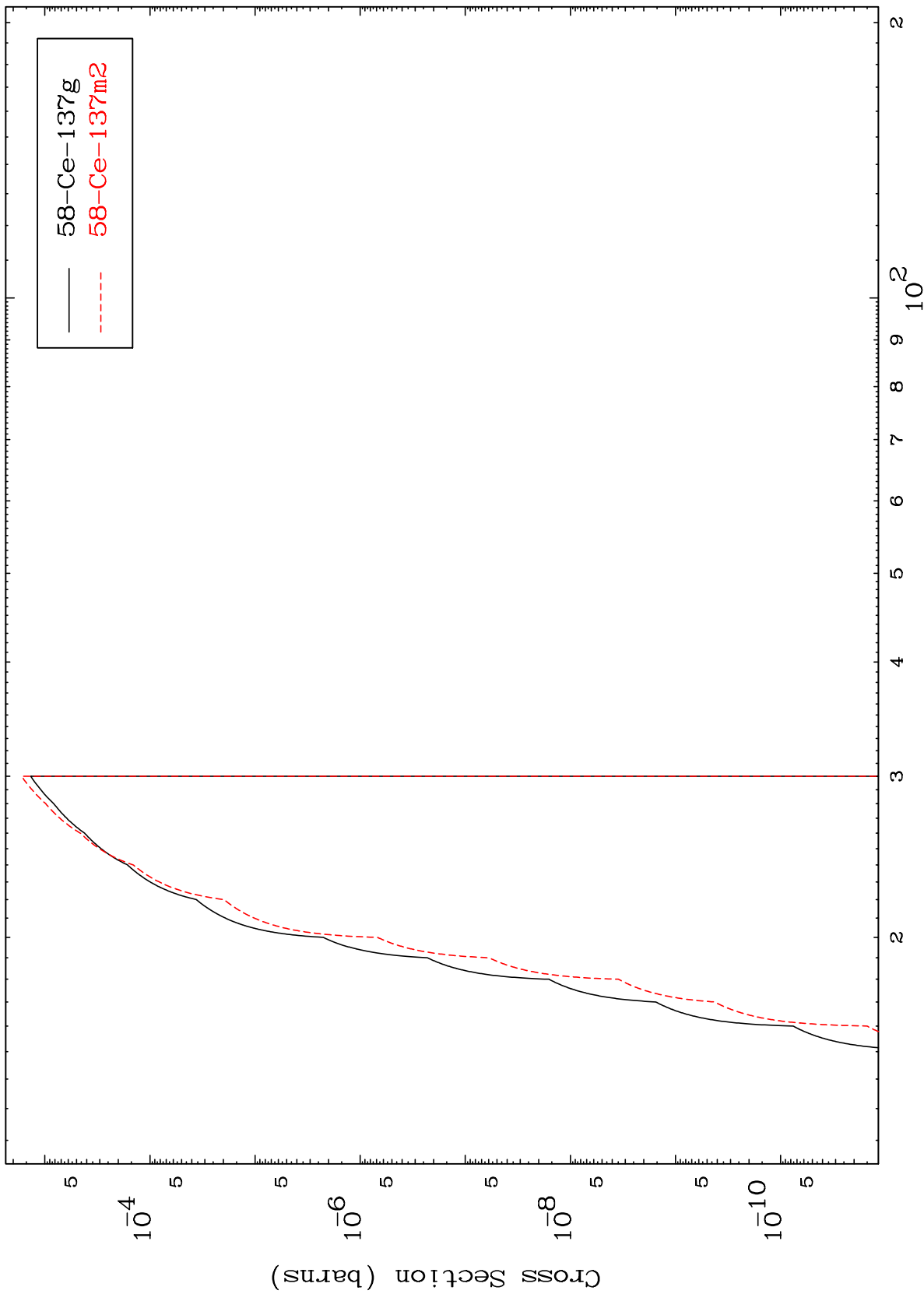
Incident Energy (MeV)

57-La-135

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57-La-135

(n,d)
Radionuclide Production Cross Section



16

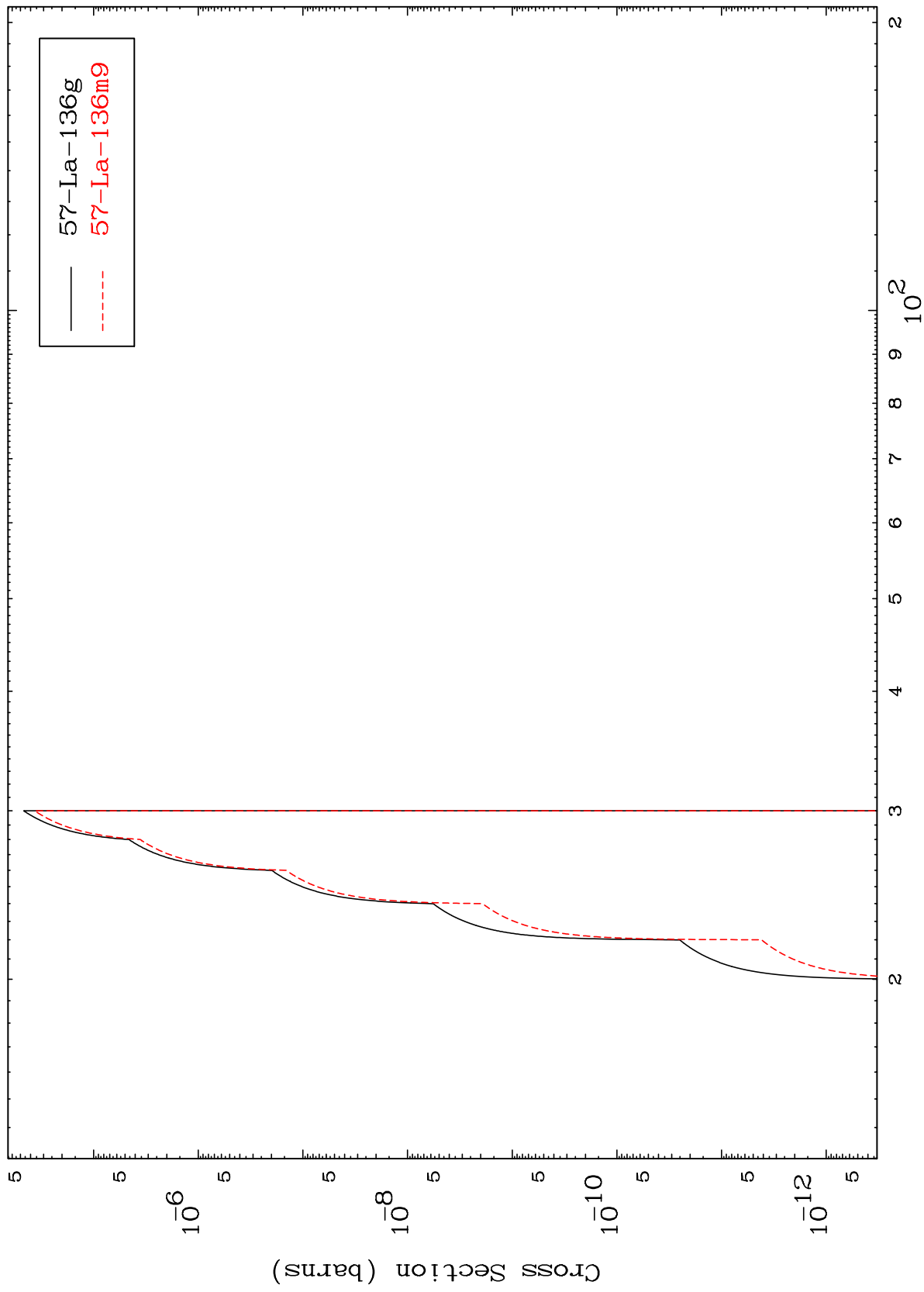
Incident Energy (MeV)

57-La-135

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57-La-135

(n,He-3)
Radionuclide Production Cross Section



17

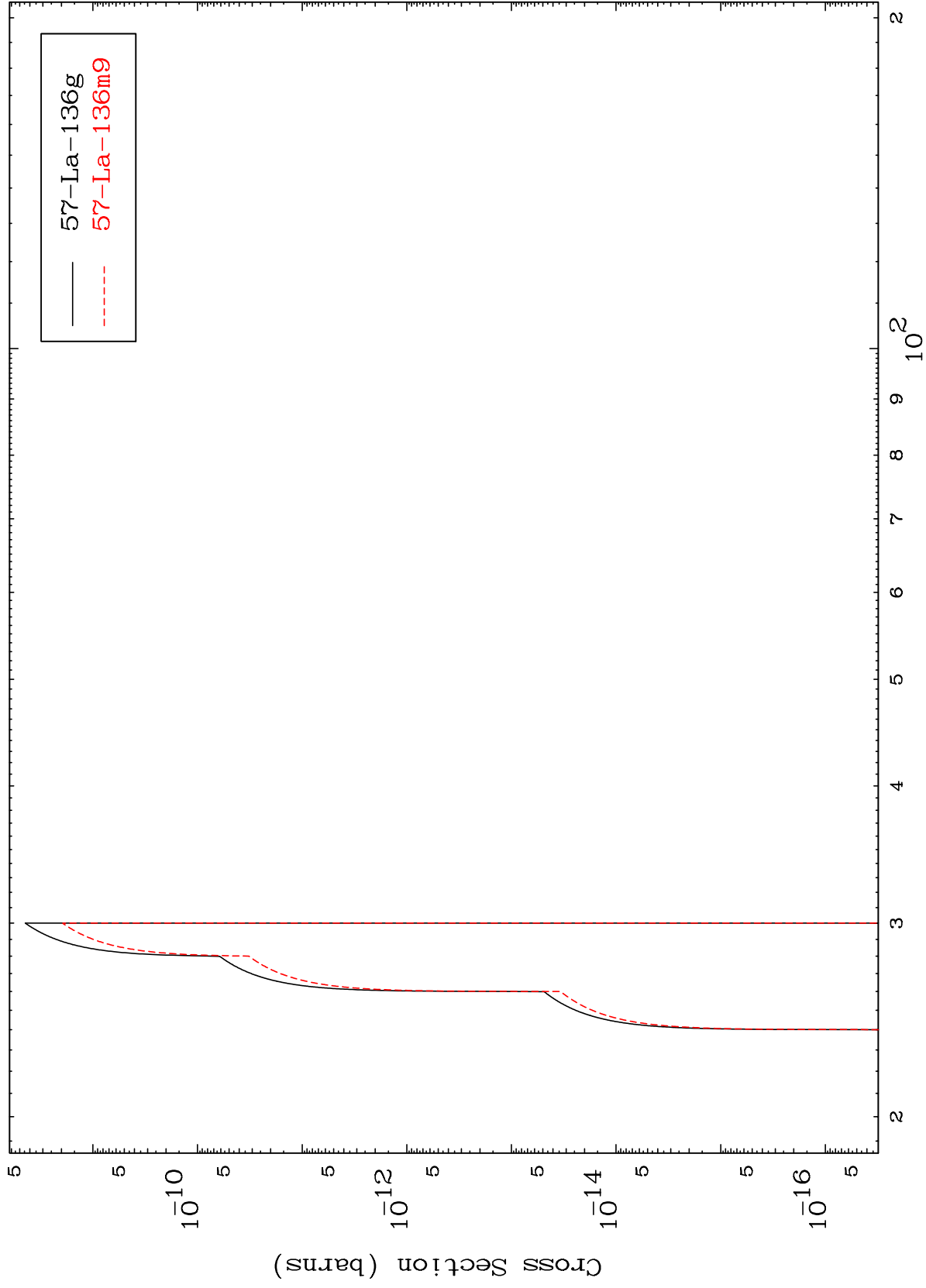
Incident Energy (MeV)

57-La-135

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57-La-135

(n,p) d
Radionuclide Production Cross Section



57-La-135

Incident Energy (MeV)

18