

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

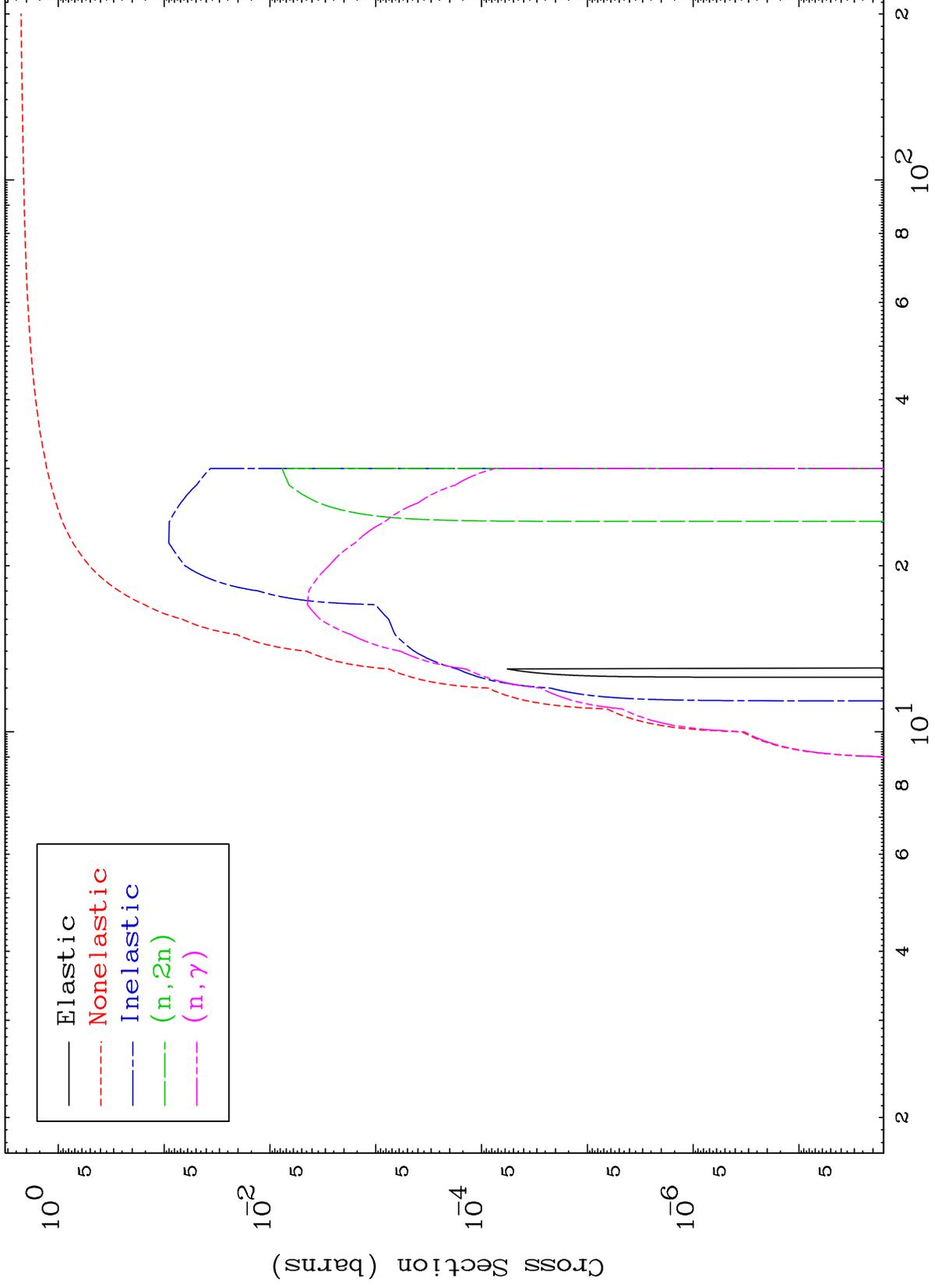
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Press Mouse Button to Start

MAT 5798

0 Kelvin Major
 α Major

58-Ce-127



1

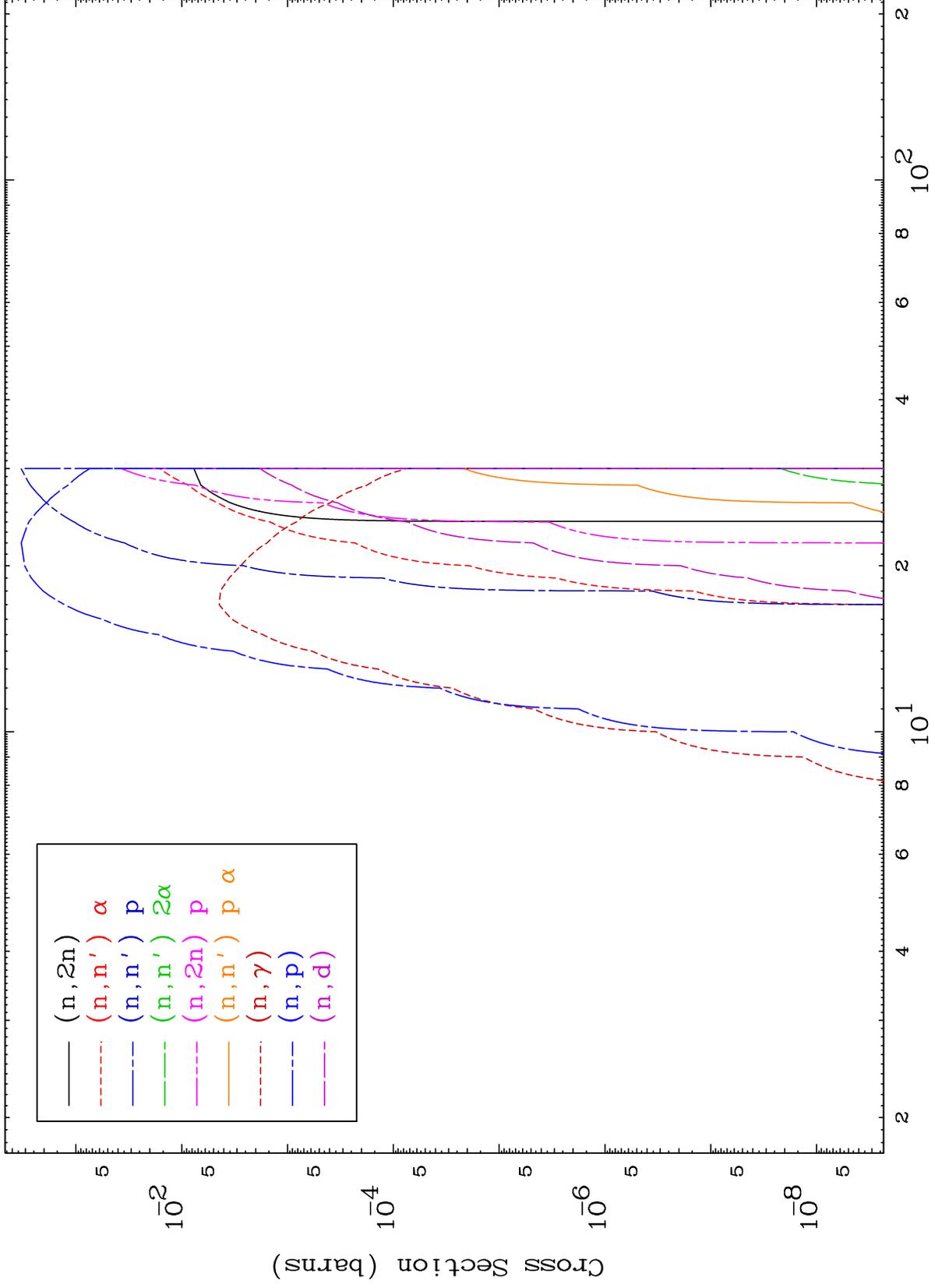
Incident Energy (MeV)

58-Ce-127

MAT 5798

α Neutron Absorption
0 Kelvin Cross Sections

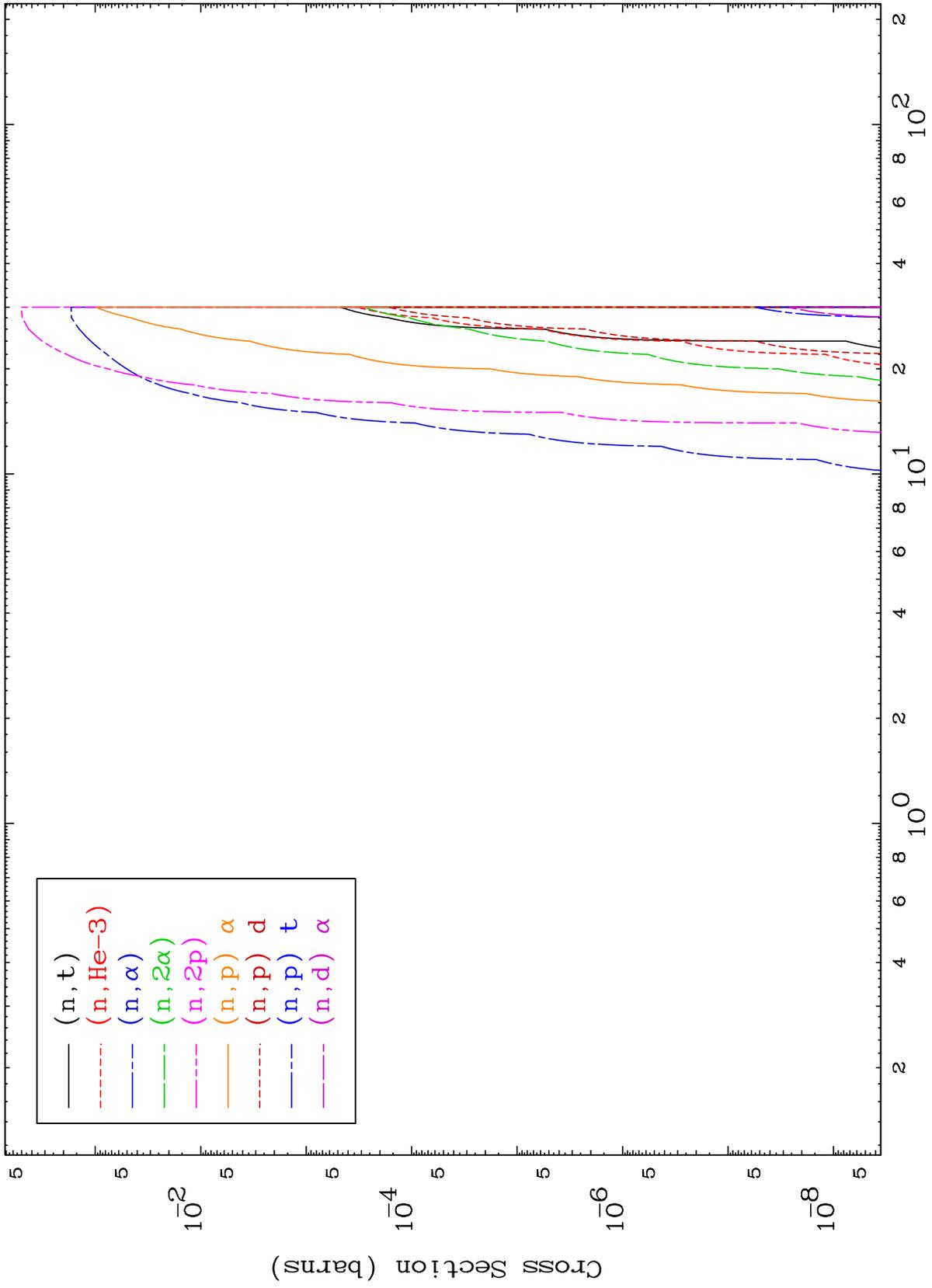
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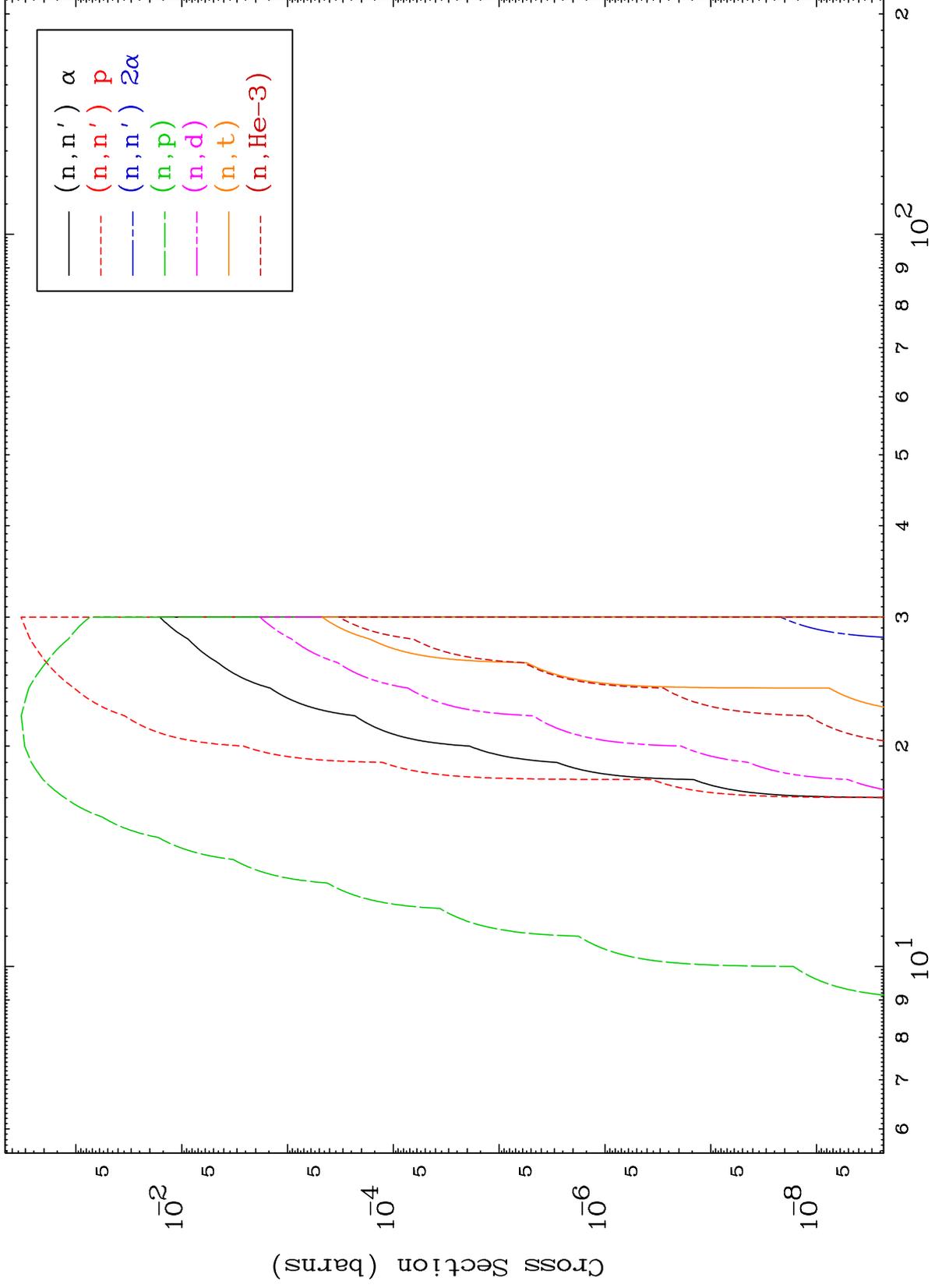


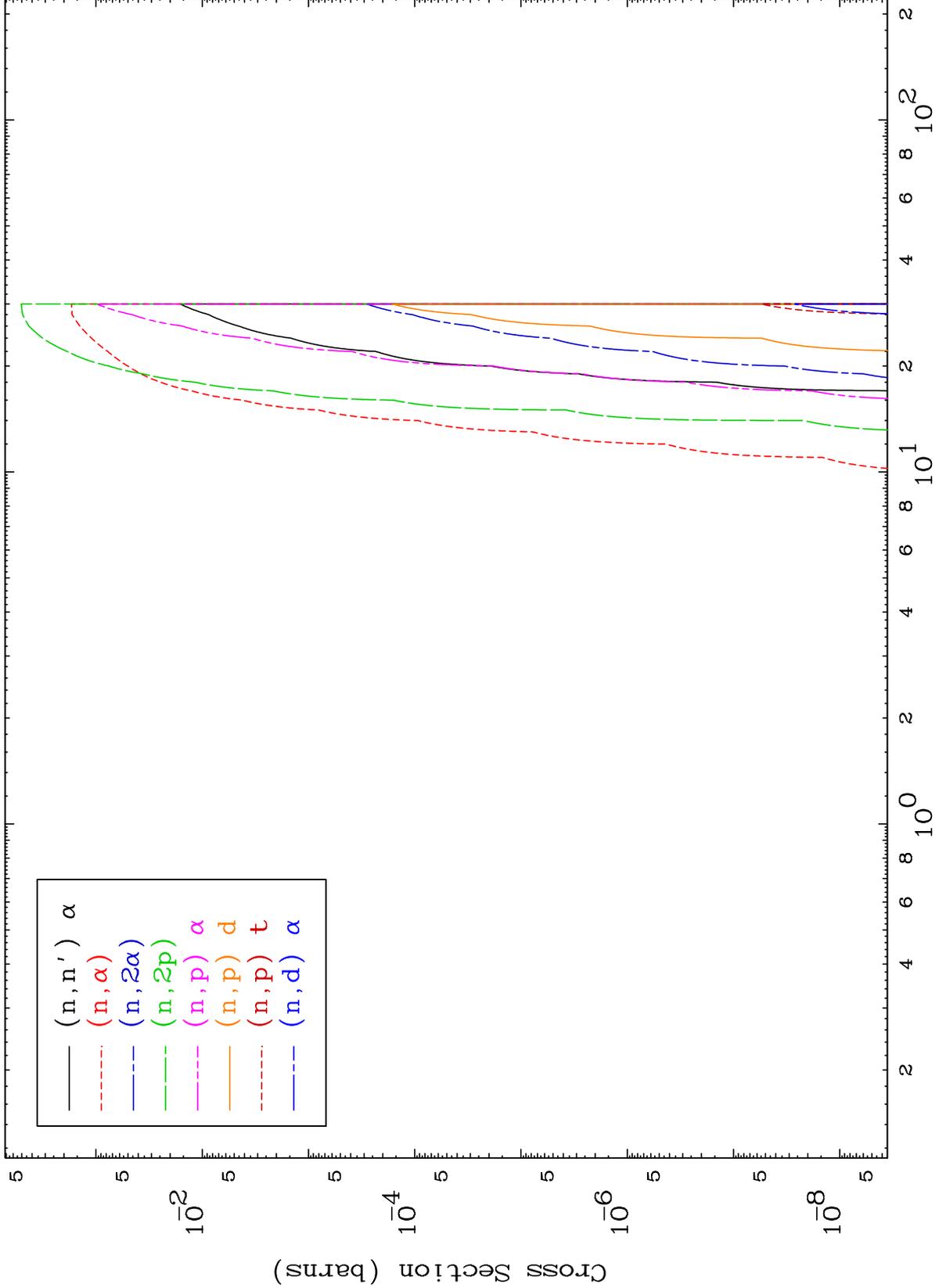
58-Ce-127

Incident Energy (MeV)

2



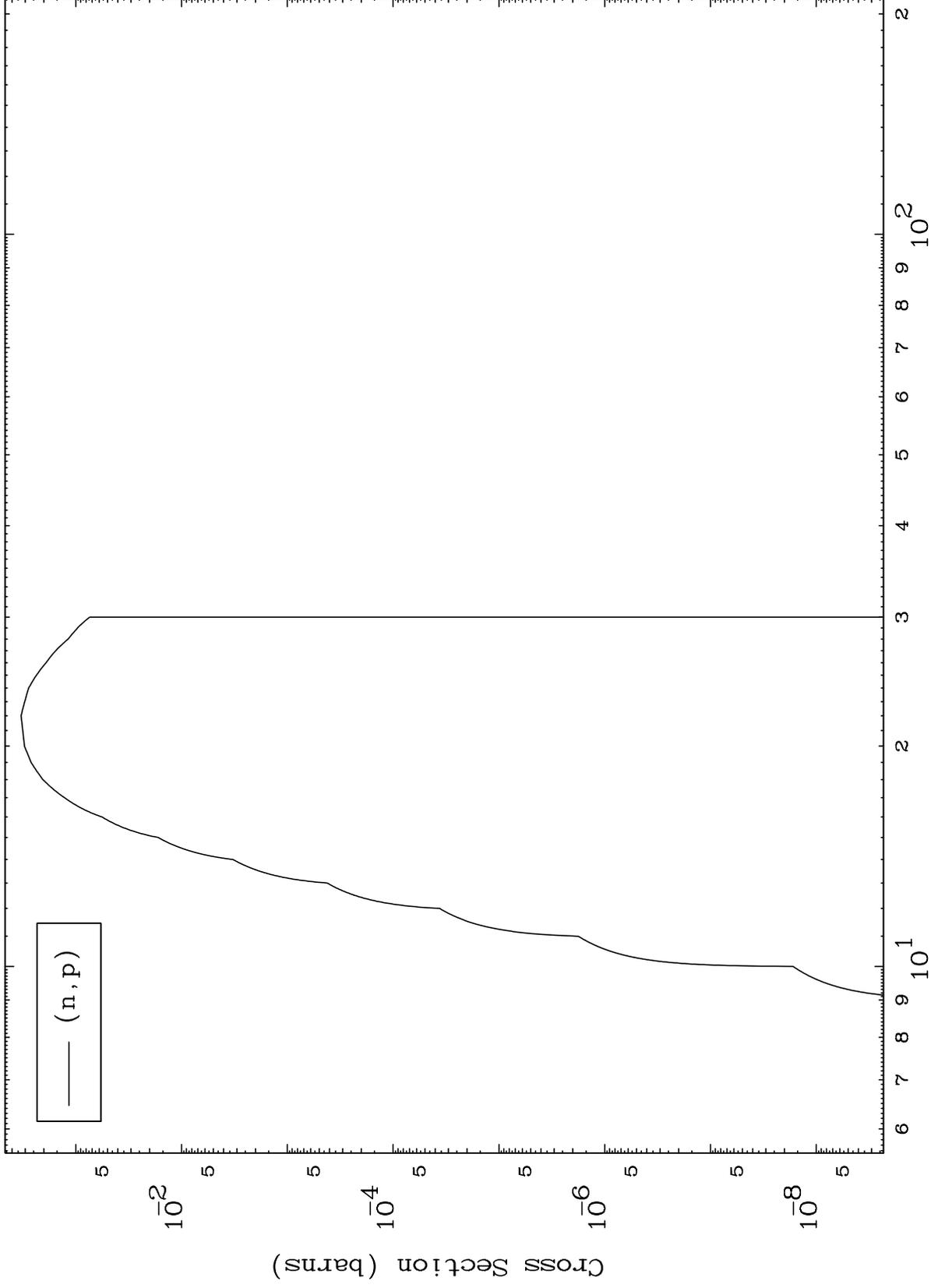




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(α, p) Levels
0 Kelvin Cross Sections

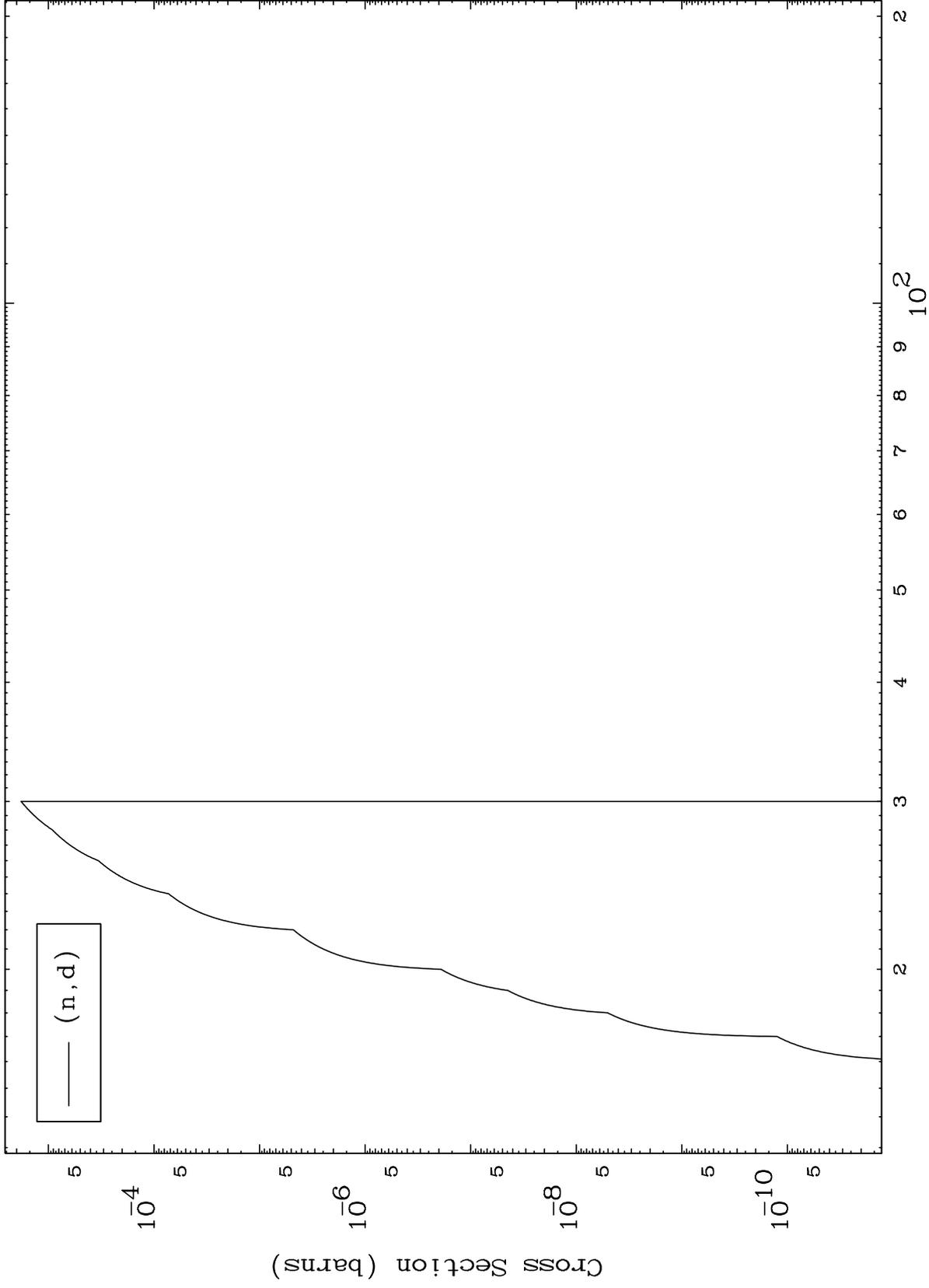
58-Ce-127



6

Incident Energy (MeV)

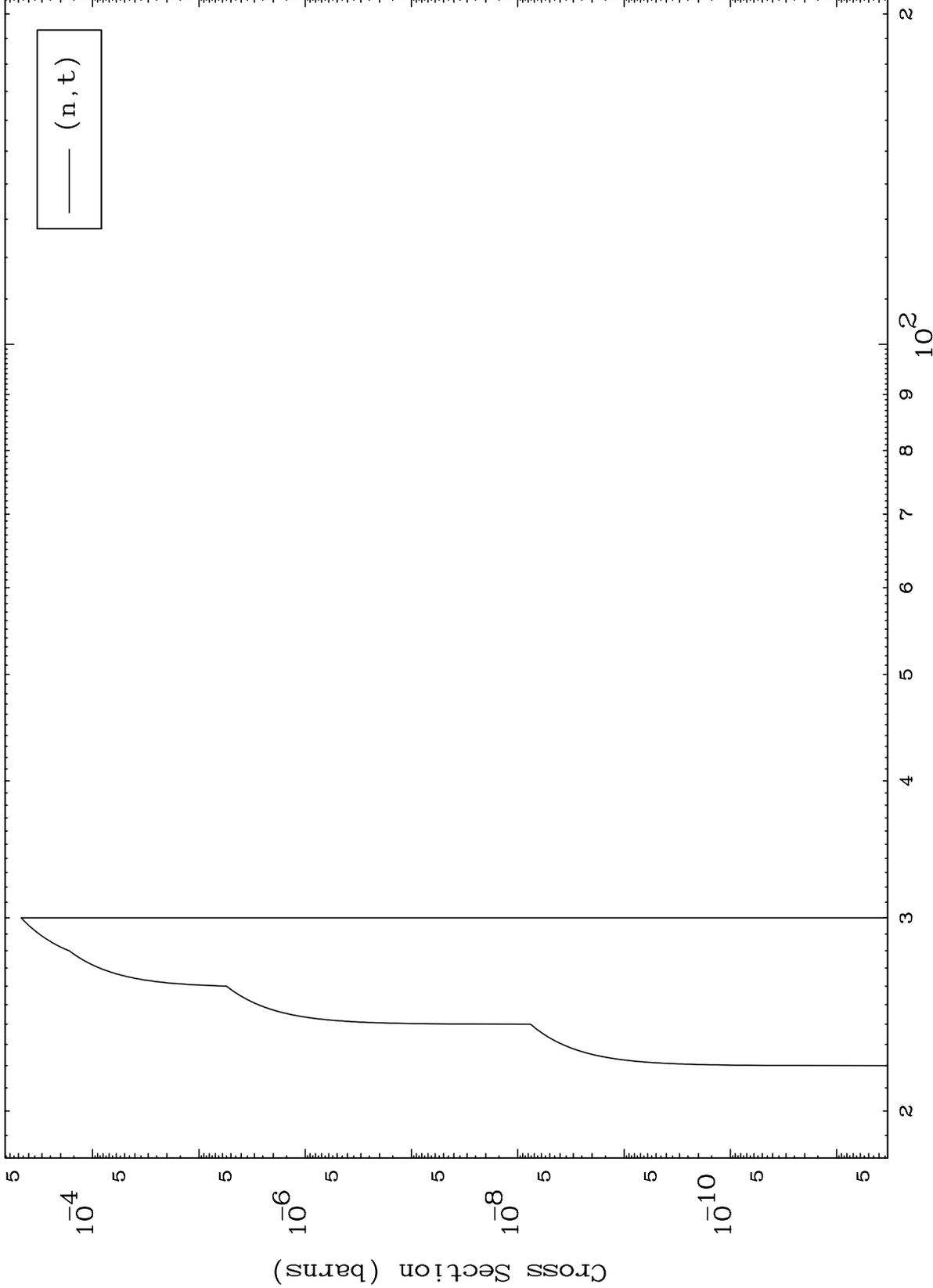
58-Ce-127



MAT 5798

(α, t) Levels
0 Kelvin Cross Sections

58-Ce-127



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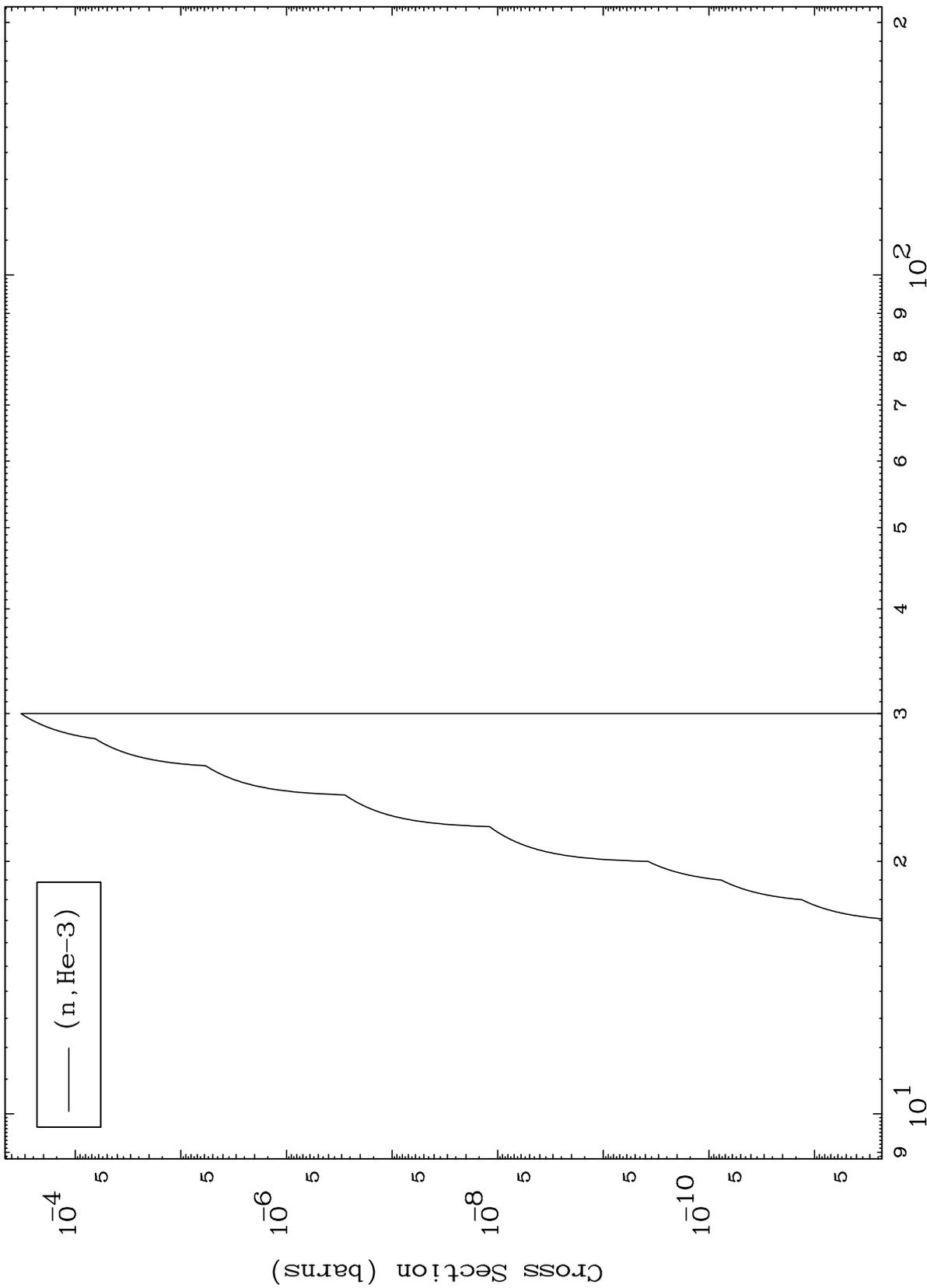
Incident Energy (MeV)

58-Ce-127

MAT 5798

58-Ce-127

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections



58-Ce-127

Incident Energy (MeV)

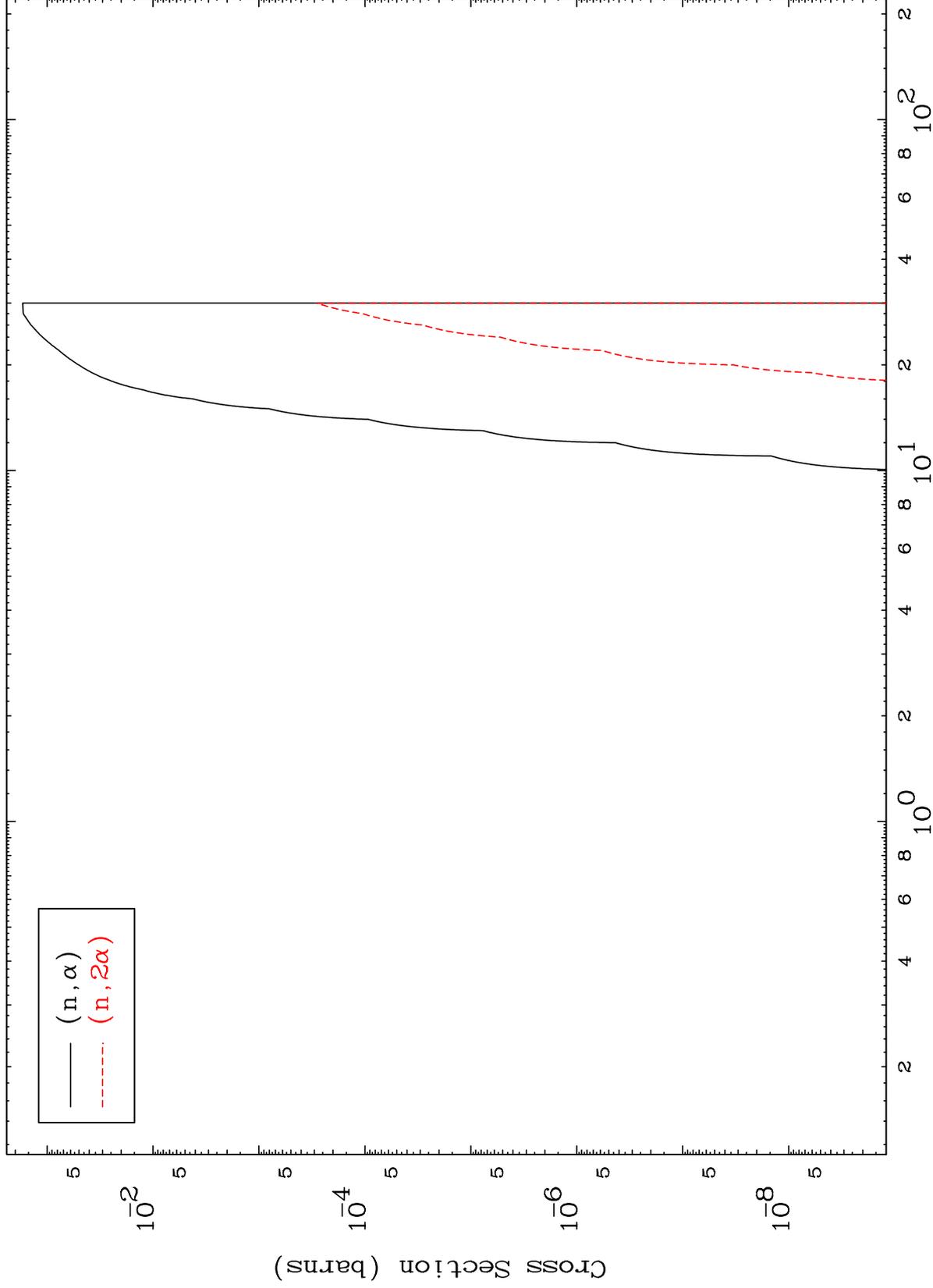
9

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(α, α) Levels

58-Ce-127

0 Kelvin Cross Sections

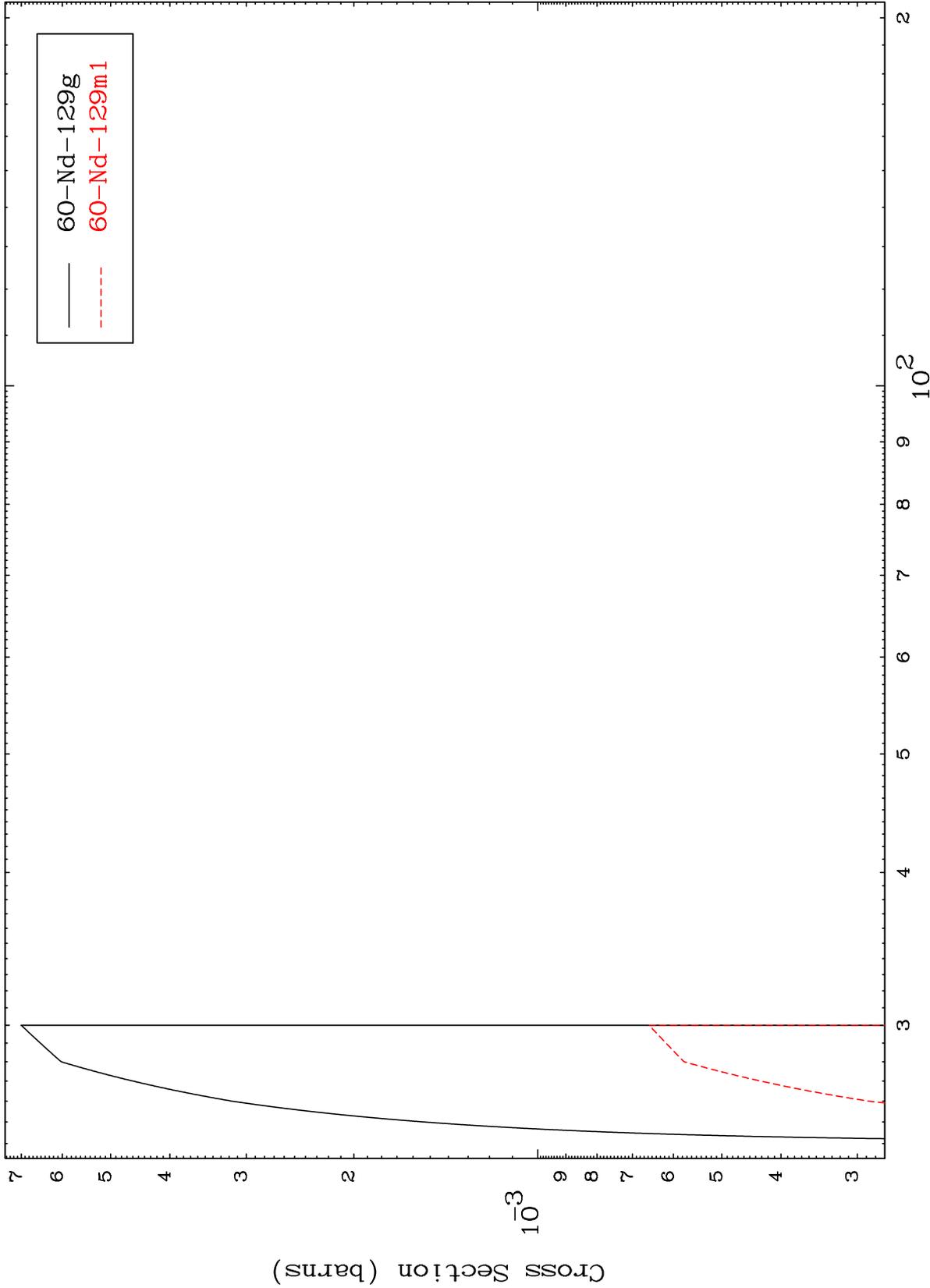


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Incident Energy (MeV)

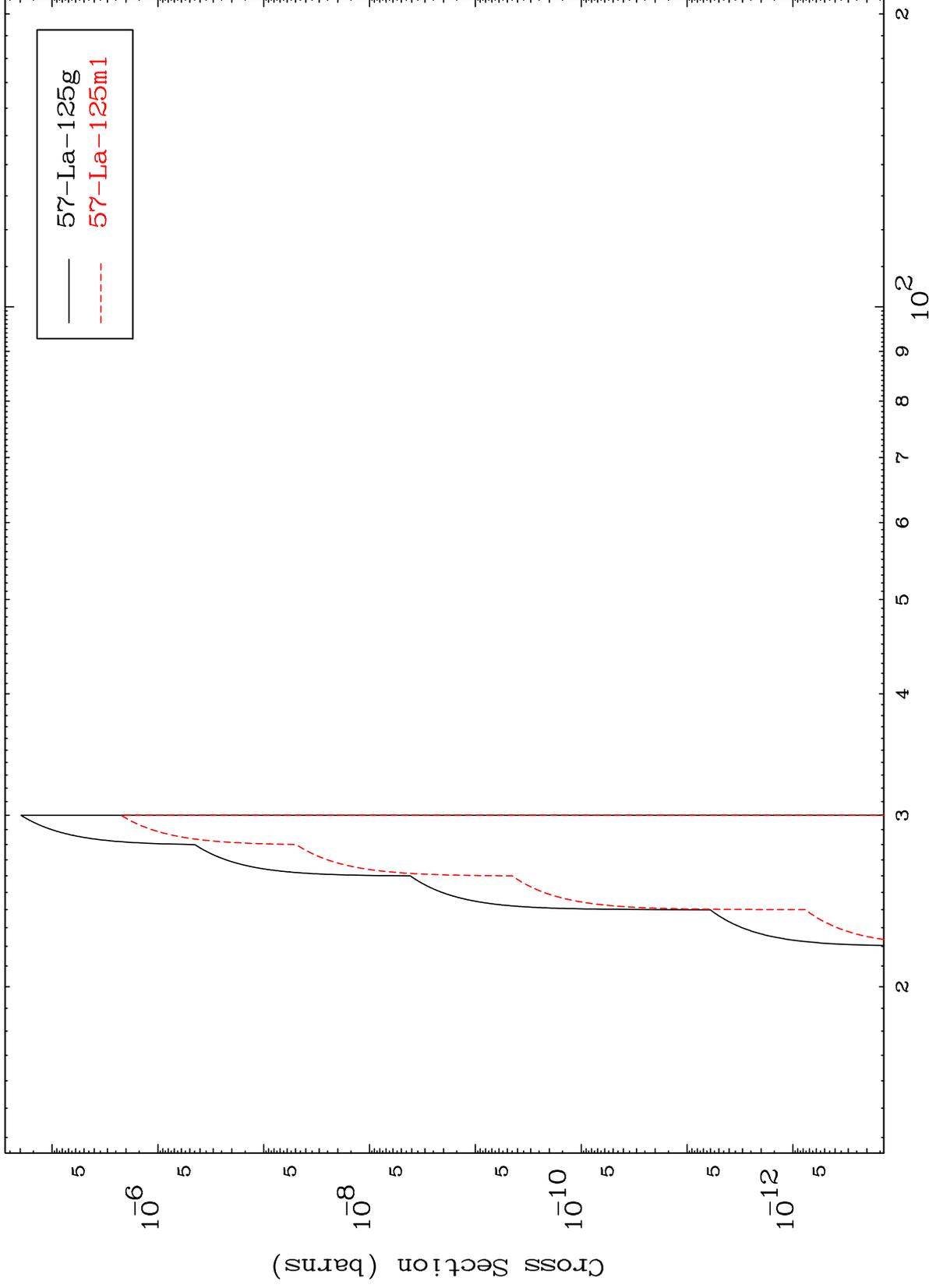
58-Ce-127

Radionuclide Production Cross Section



60-Nd-129g
60-Nd-129m1

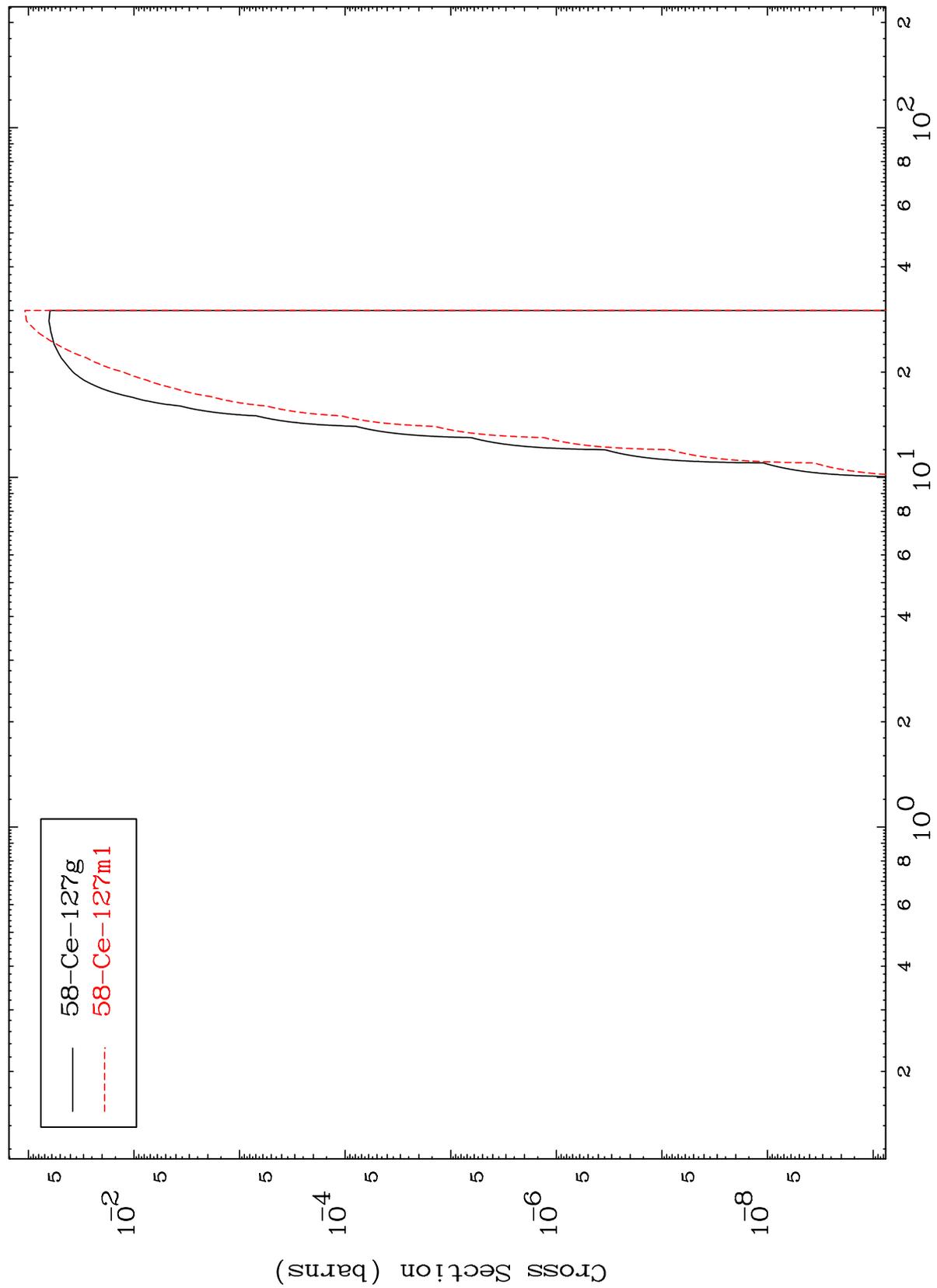
Radionuclide Production Cross Section



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58-Ce-127

Radionuclide Production Cross Section
(n, α)



58-Ce-127

Incident Energy (MeV)

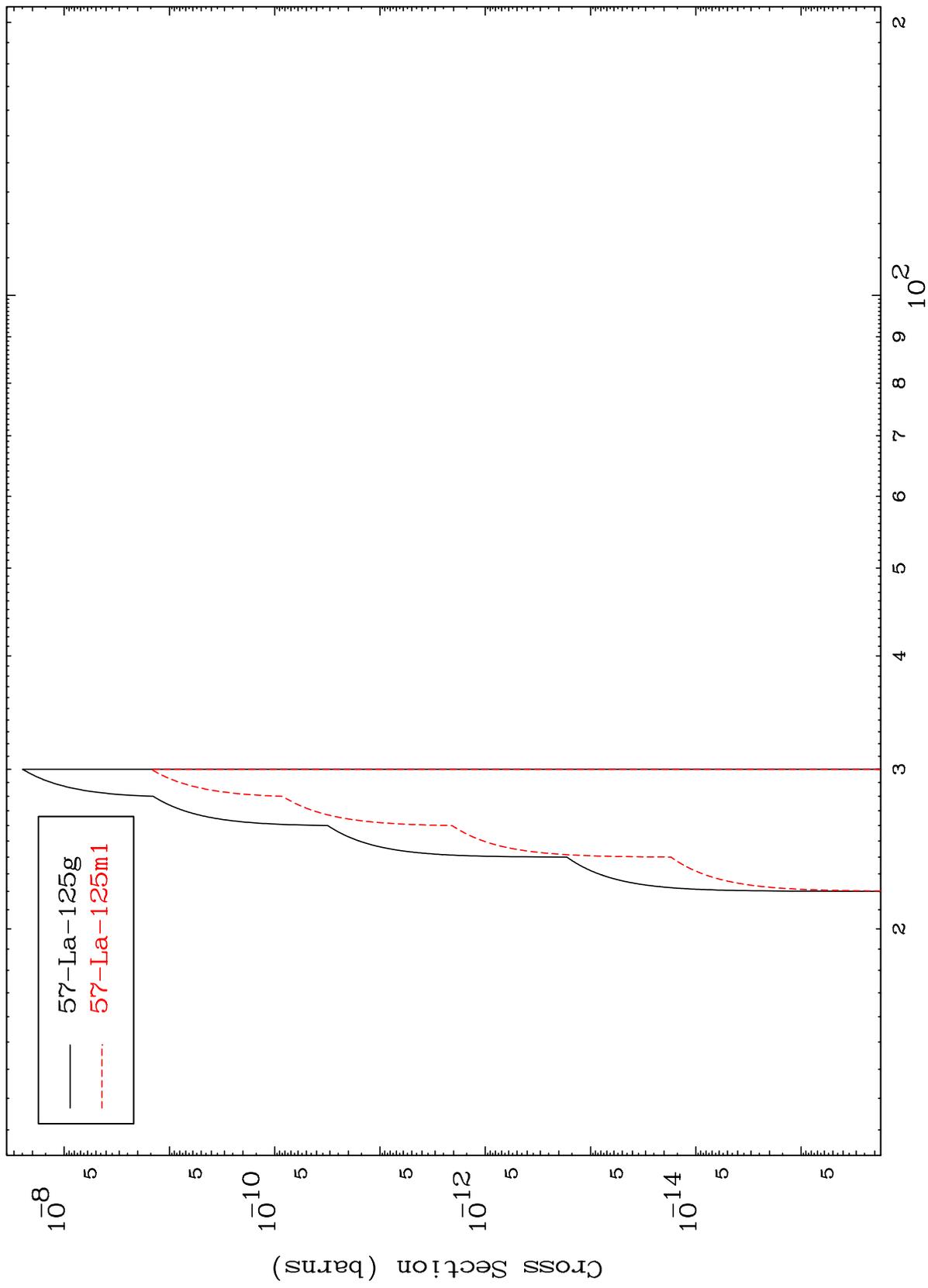
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58-Ce-127

(n,d) α

Radionuclide Production Cross Section



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Incident Energy (MeV)

58-Ce-127