

Program EVALPLOT
(Version 2021-1)

by

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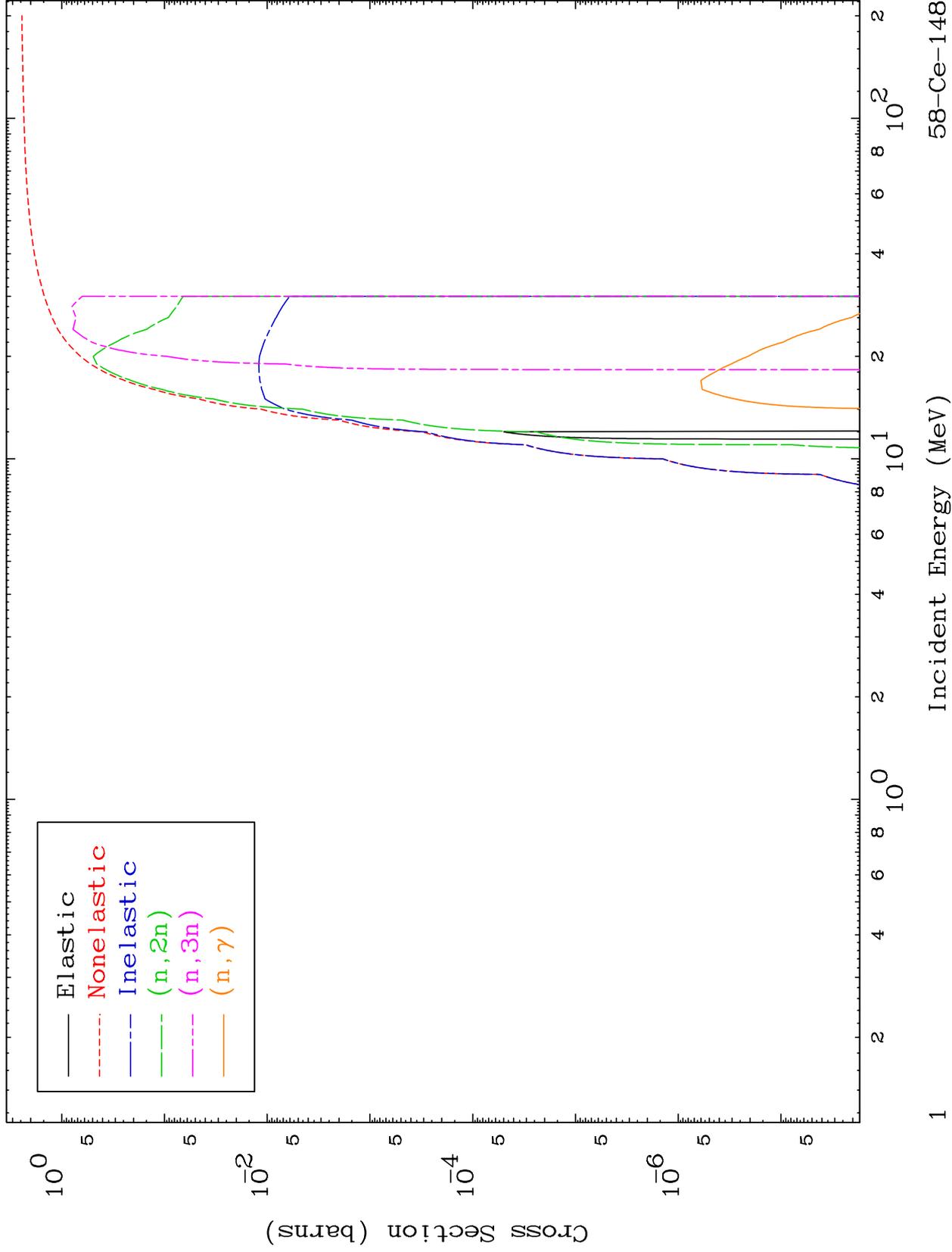
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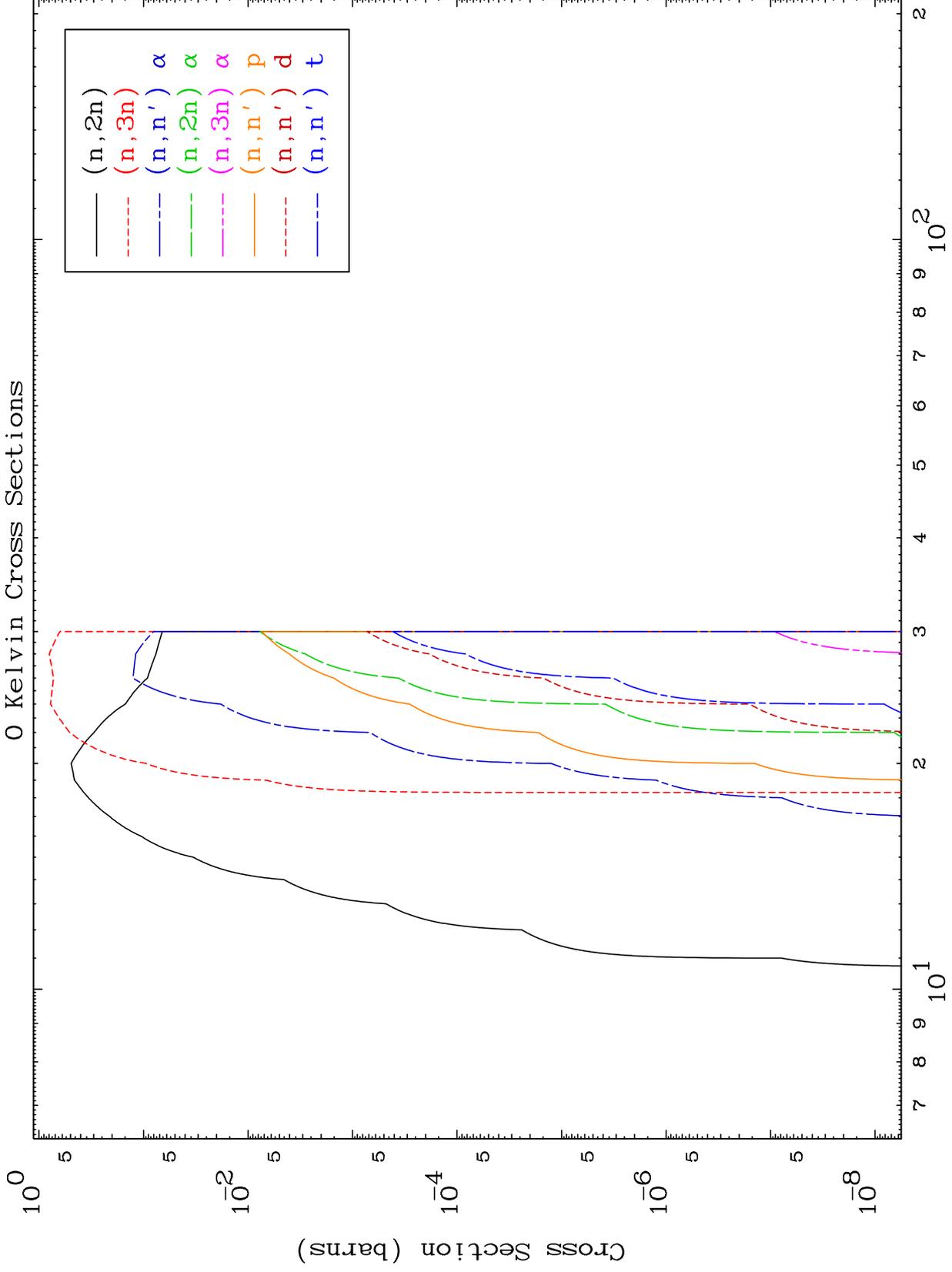
MAT 5861

0 Kelvin

α Major Cross Sections

58-Ce-148

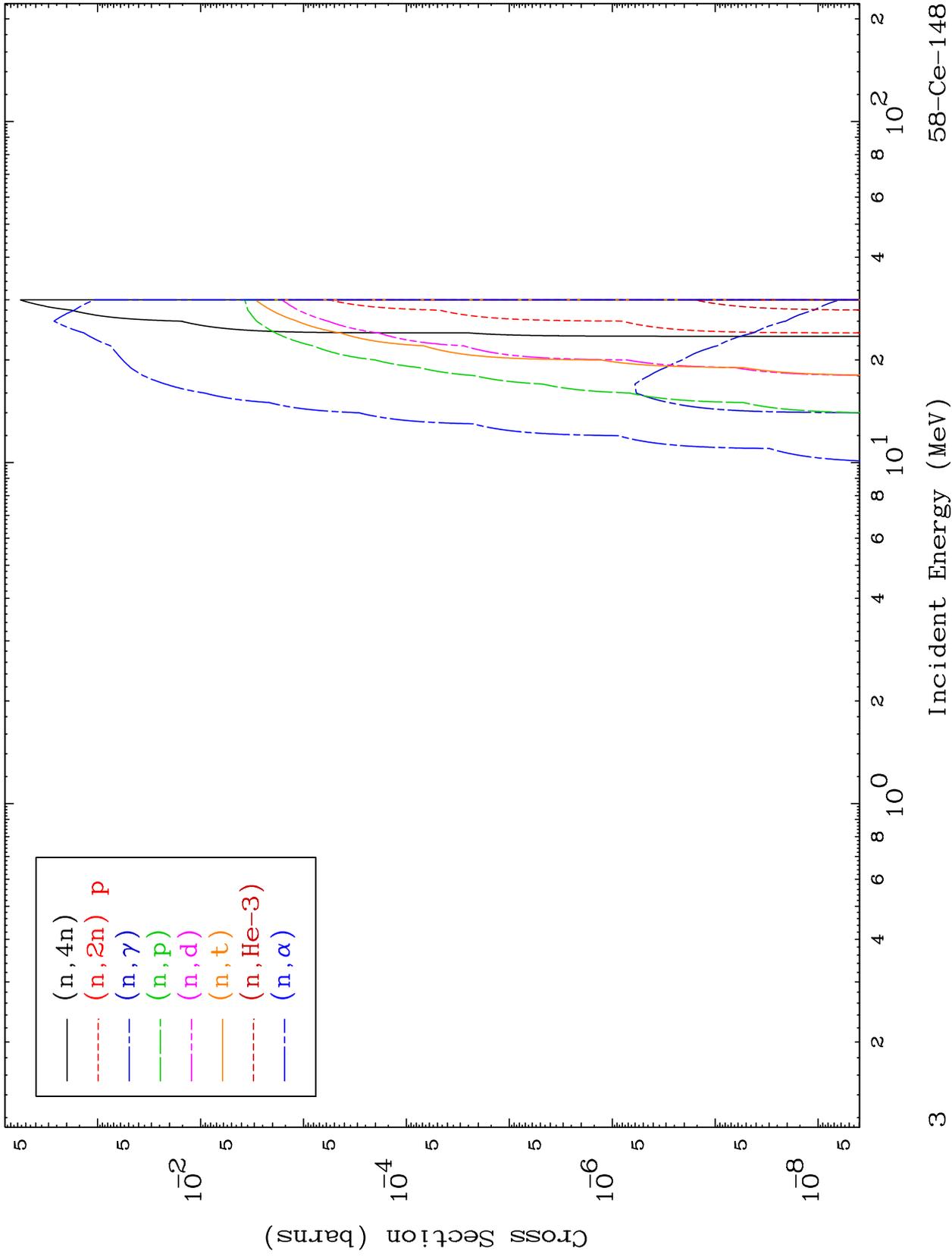


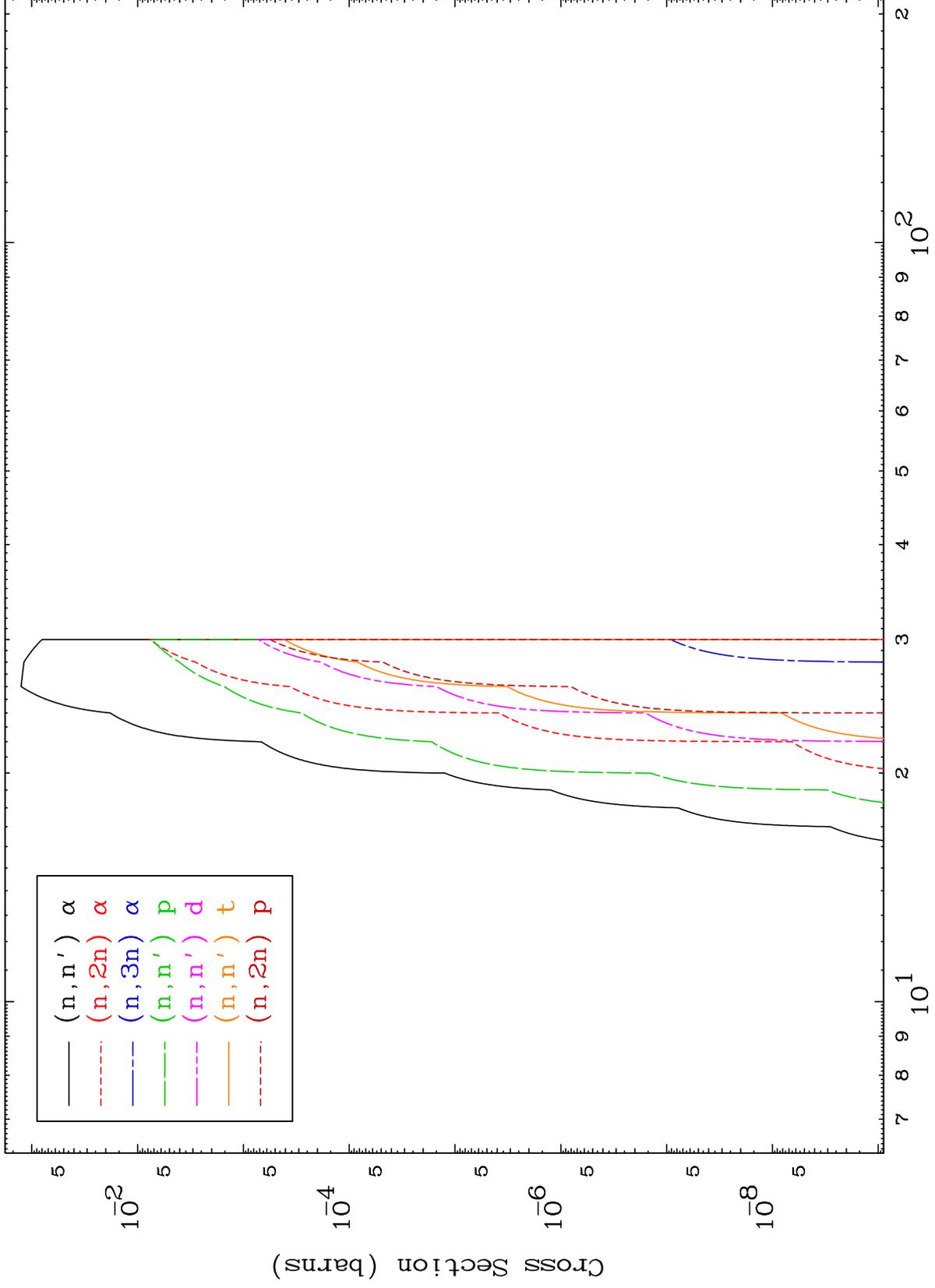


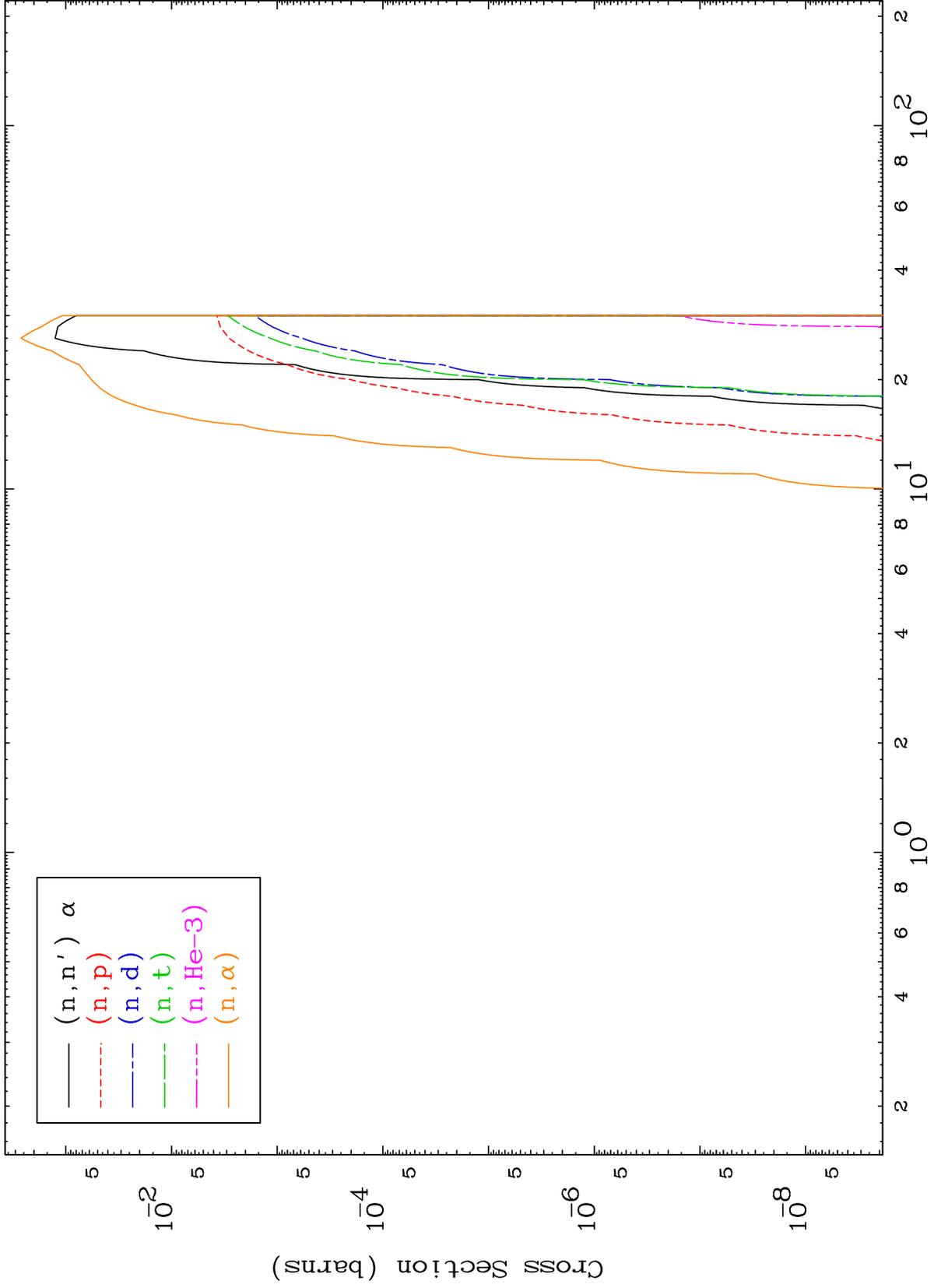
MAT 5861

α Neutron Absorption
0 Kelvin Cross Sections

58-Ce-148



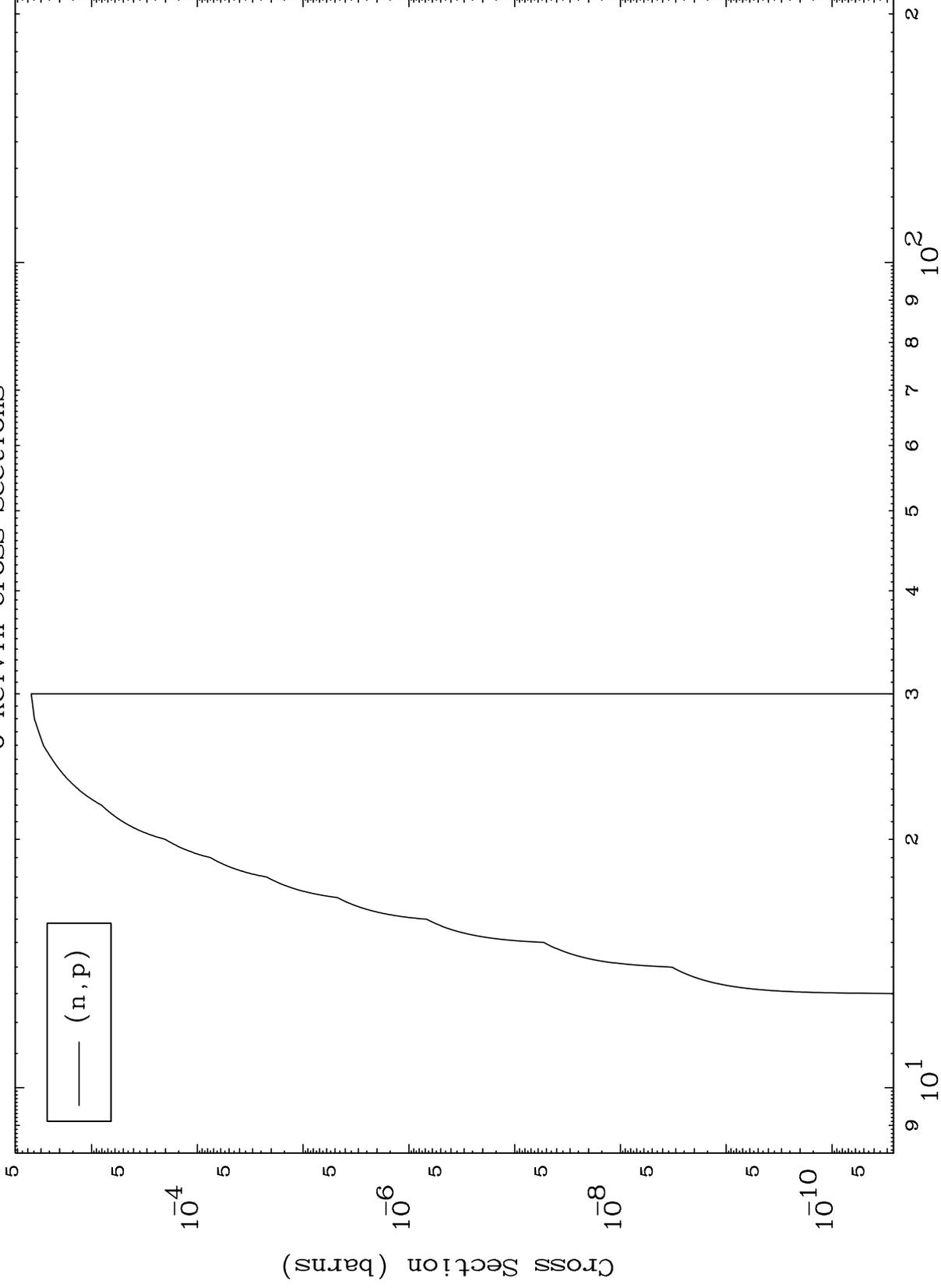




MAT 5861

(α, p) Levels
0 Kelvin Cross Sections

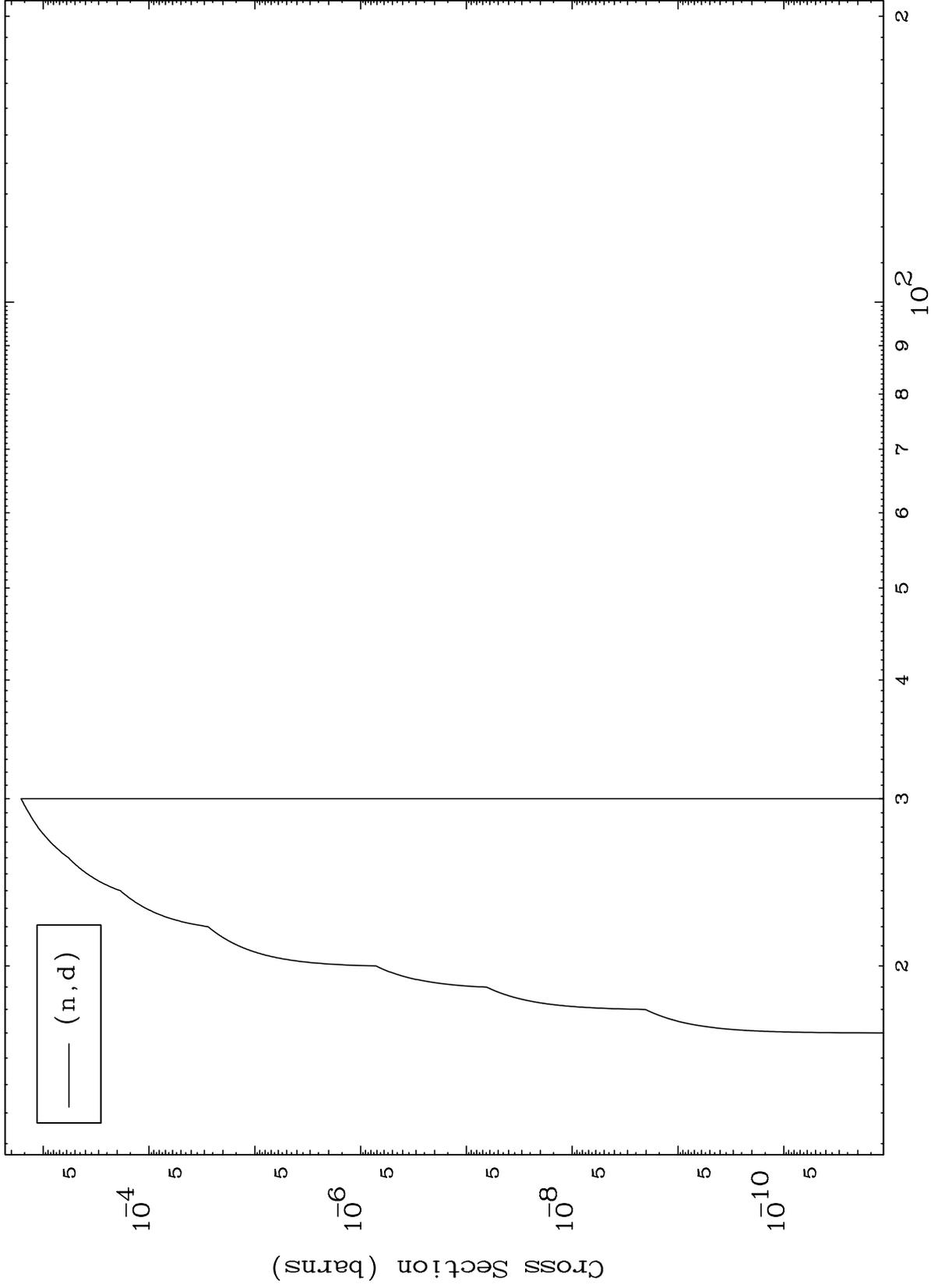
58-Ce-148



MAT 5861

(α, d) Levels
0 Kelvin Cross Sections

58-Ce-148



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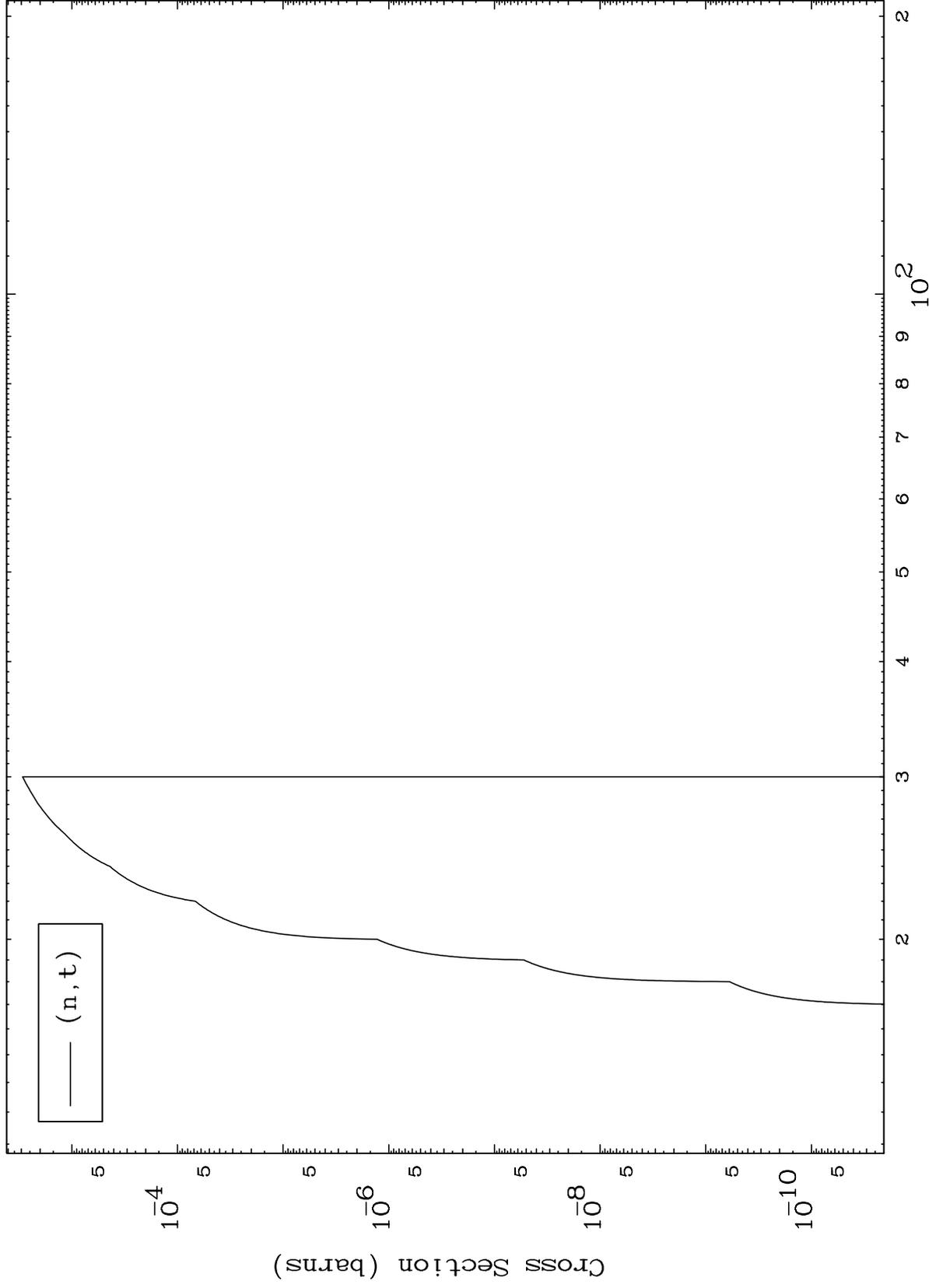
Incident Energy (MeV)

58-Ce-148

MAT 5861

58-Ce-148

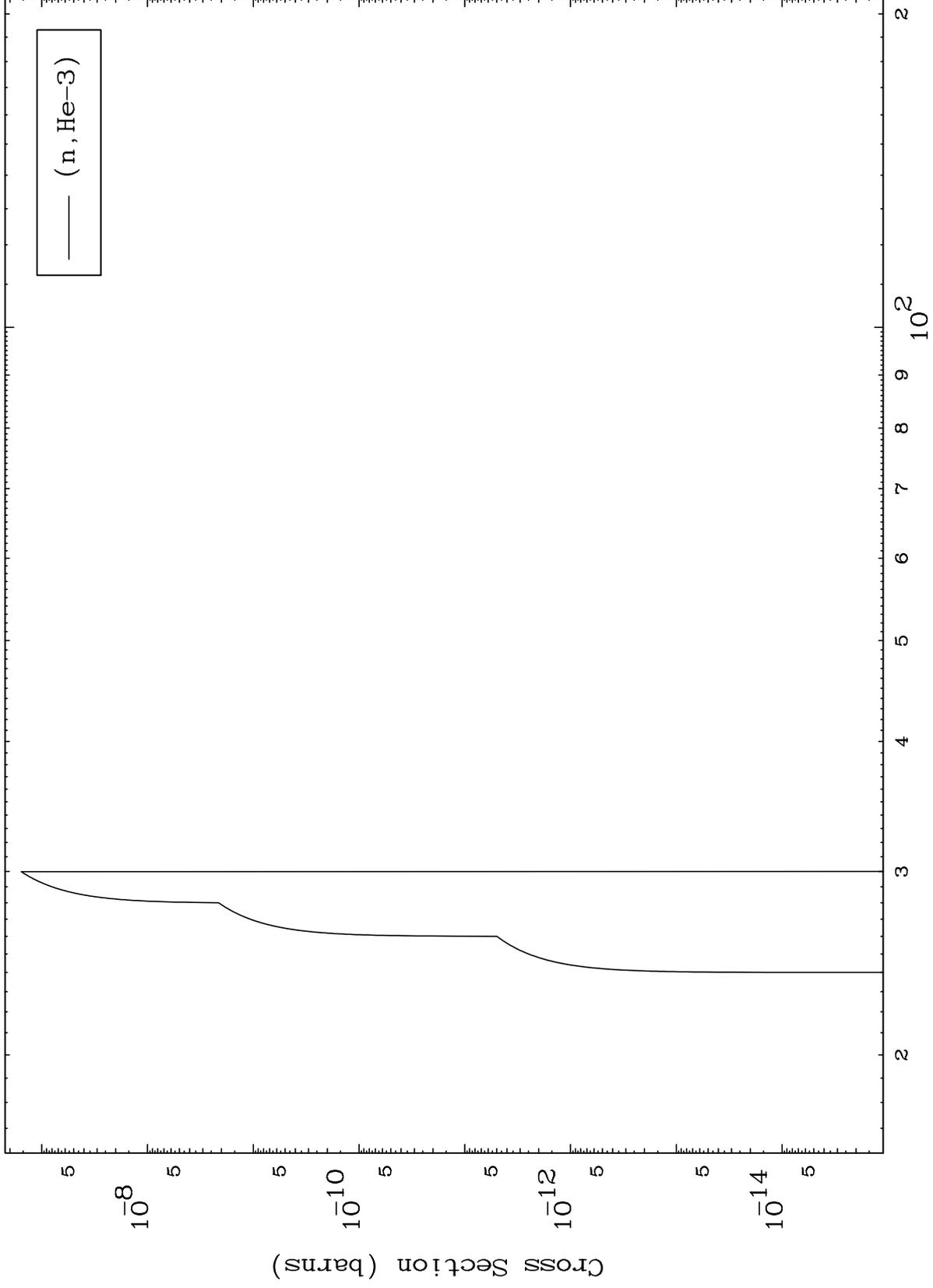
(α, t) Levels
0 Kelvin Cross Sections



MAT 5861

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

58-Ce-148



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Incident Energy (MeV)

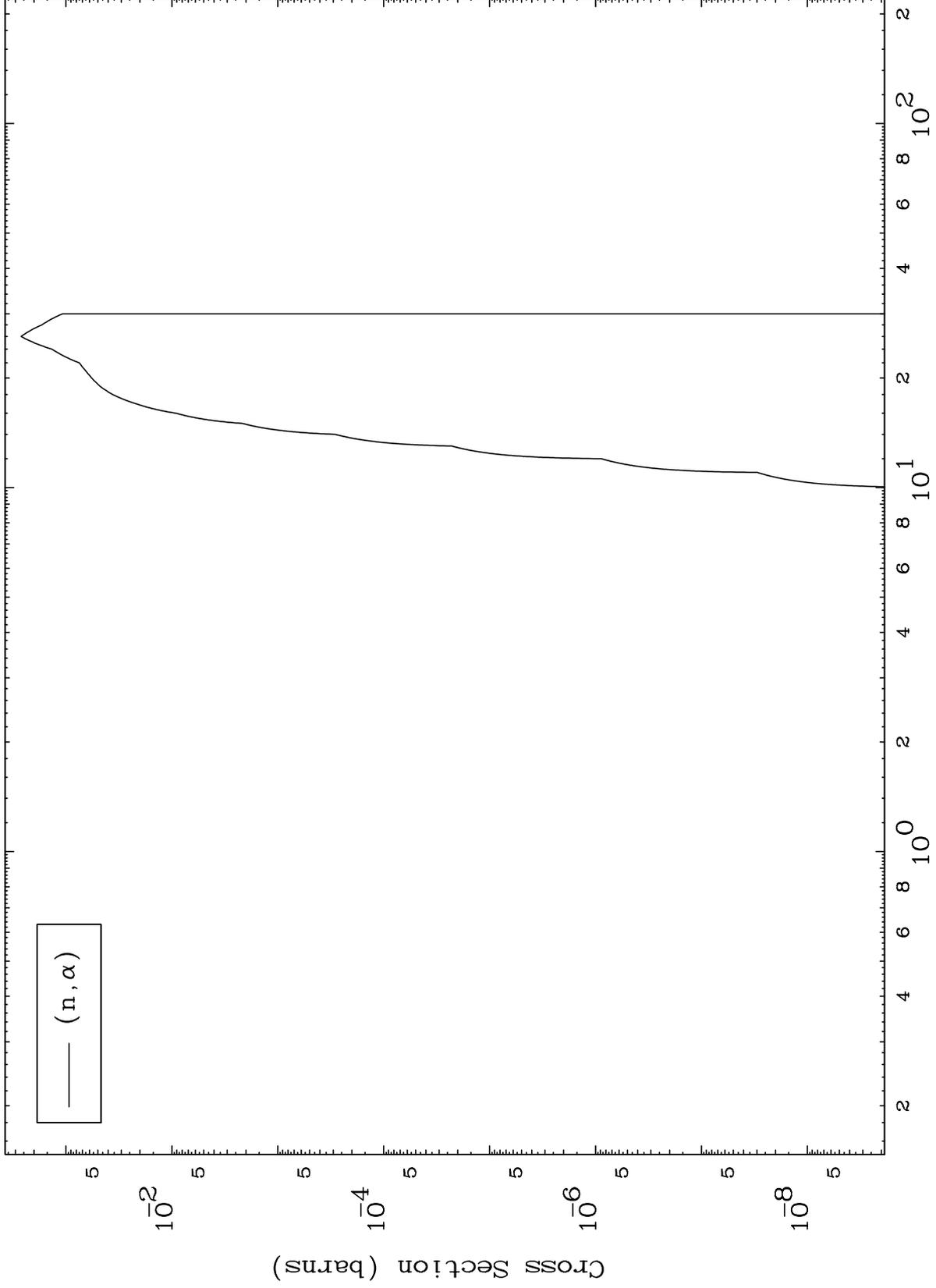
58-Ce-148

MAT 5861

(α, α) Levels

58-Ce-148

0 Kelvin Cross Sections



10

Incident Energy (MeV)

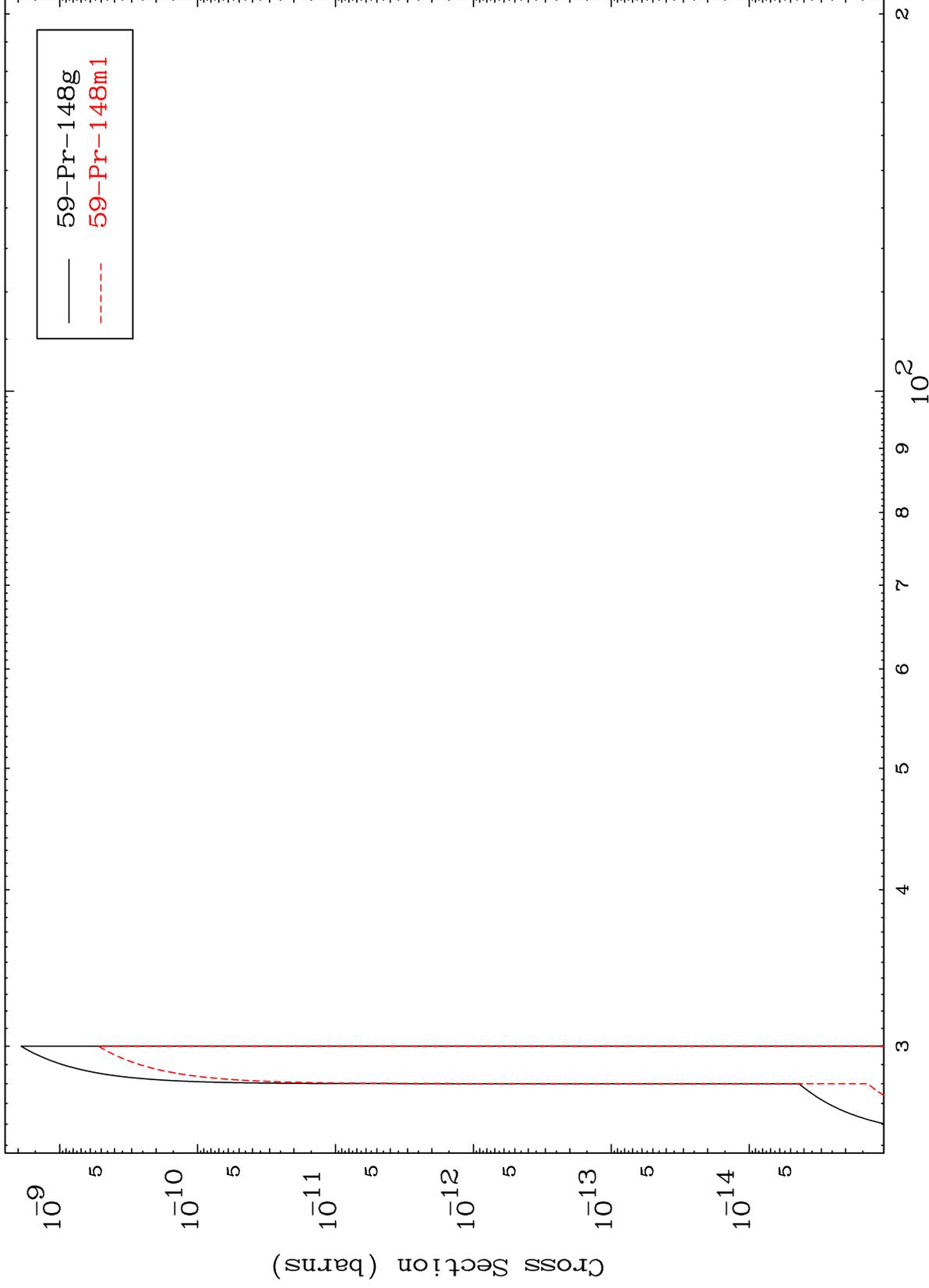
58-Ce-148

MAT 5861

(n,2n) d

58-Ce-148

Radionuclide Production Cross Section

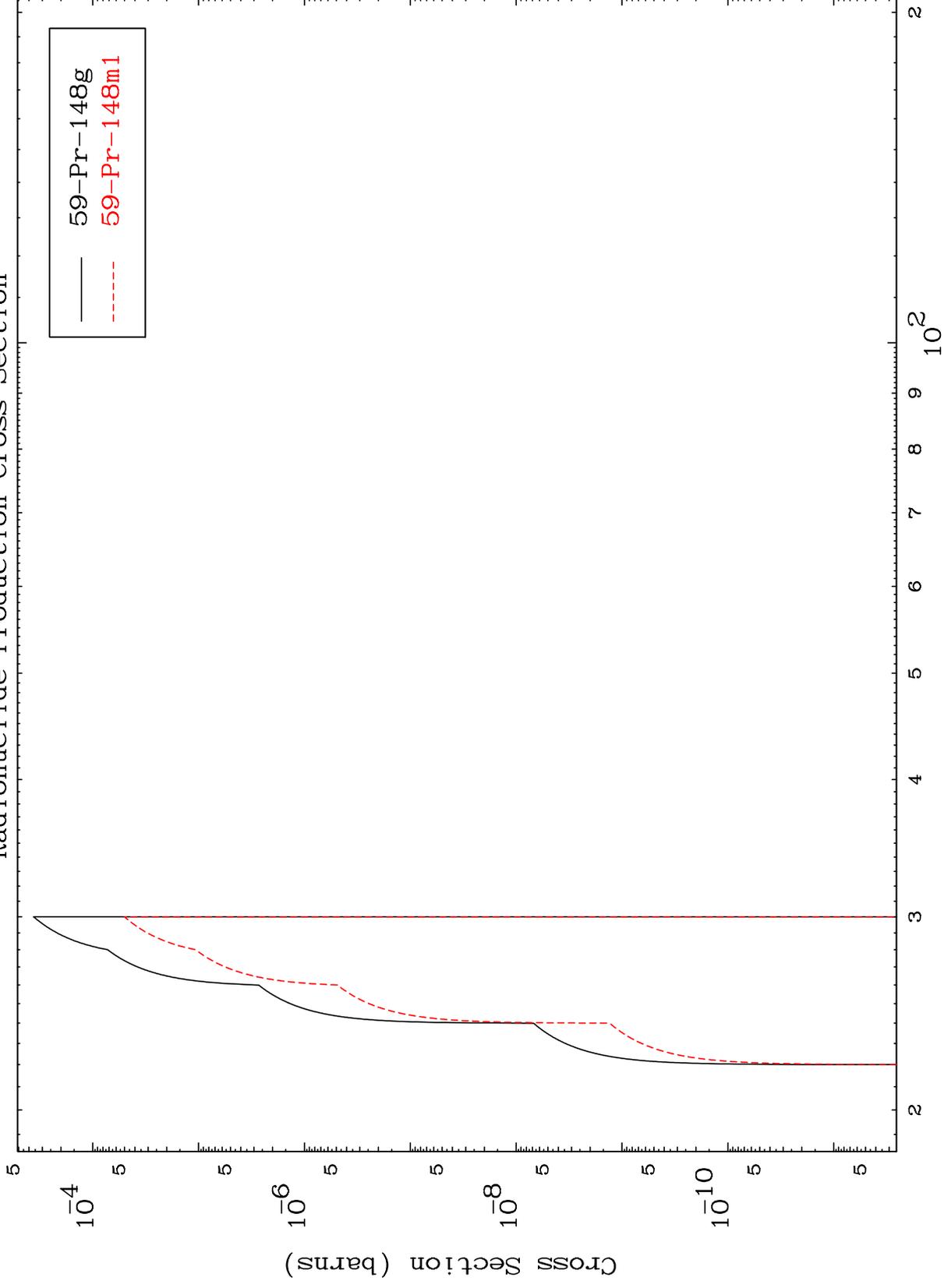


MAT 5861

(n,n') t

58-Ce-148

Radionuclide Production Cross Section



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Incident Energy (MeV)

58-Ce-148