

Program EVALPLOT
(Version 2021-1)

by

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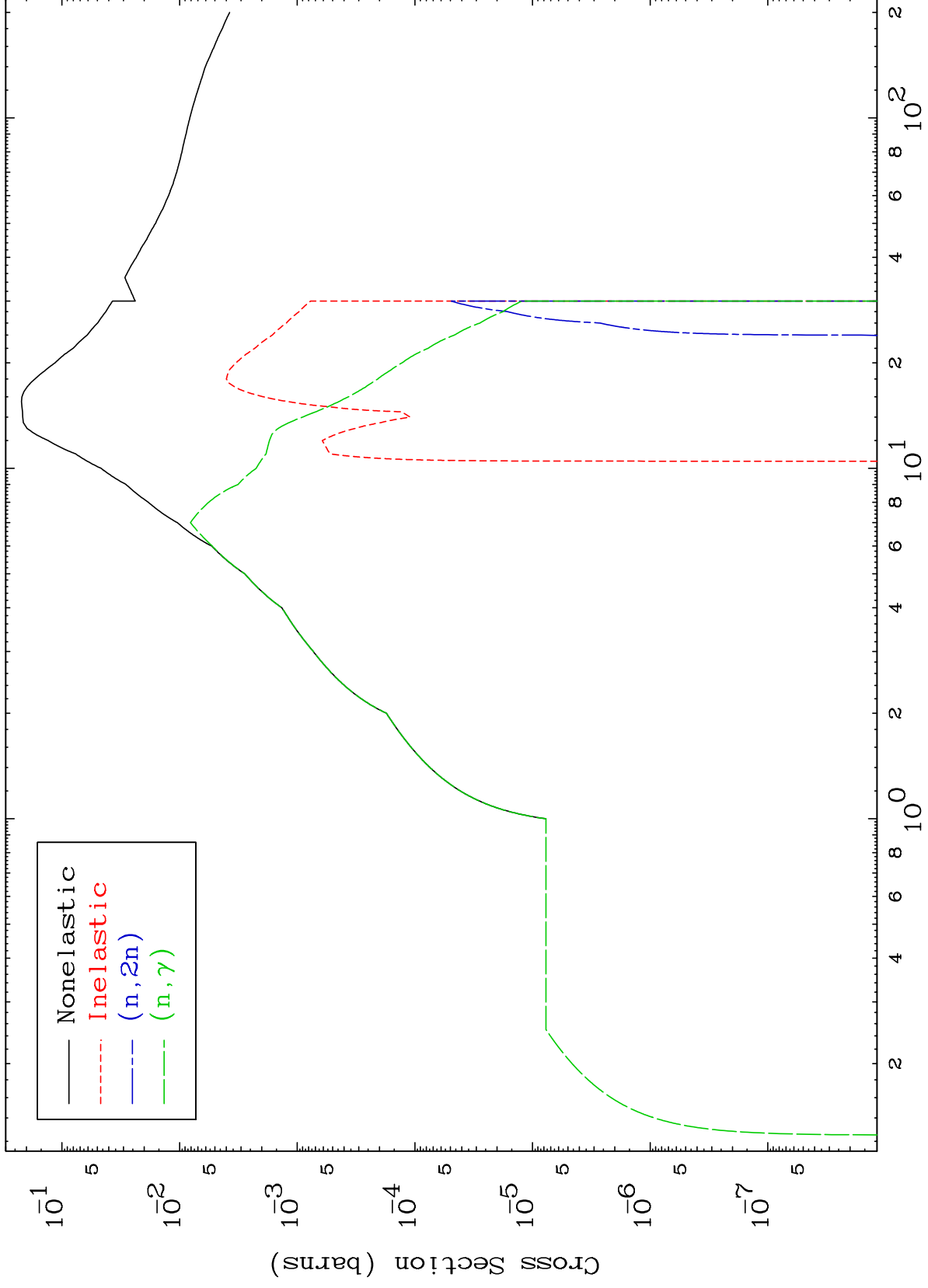
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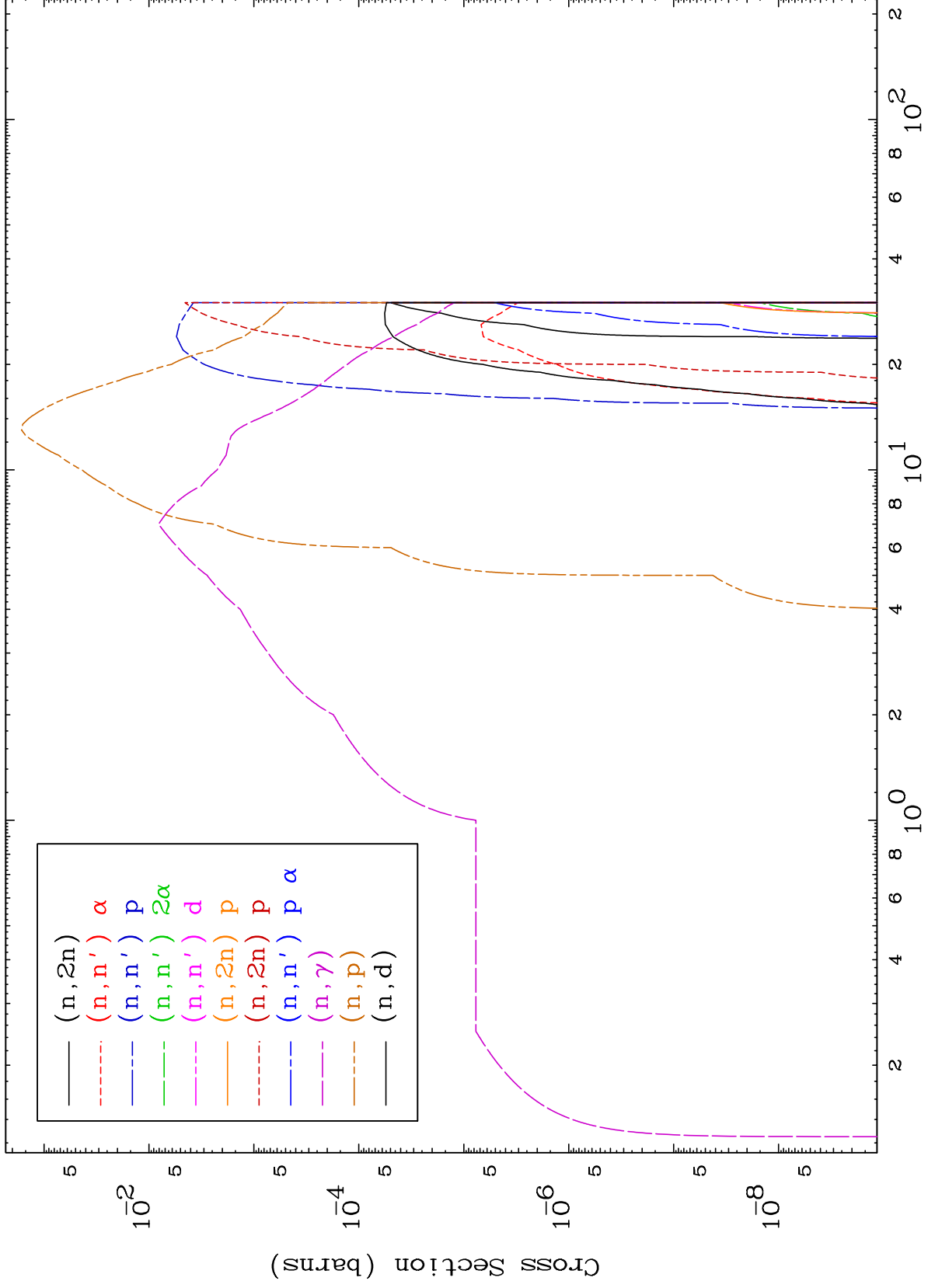
Press Mouse Button to Start

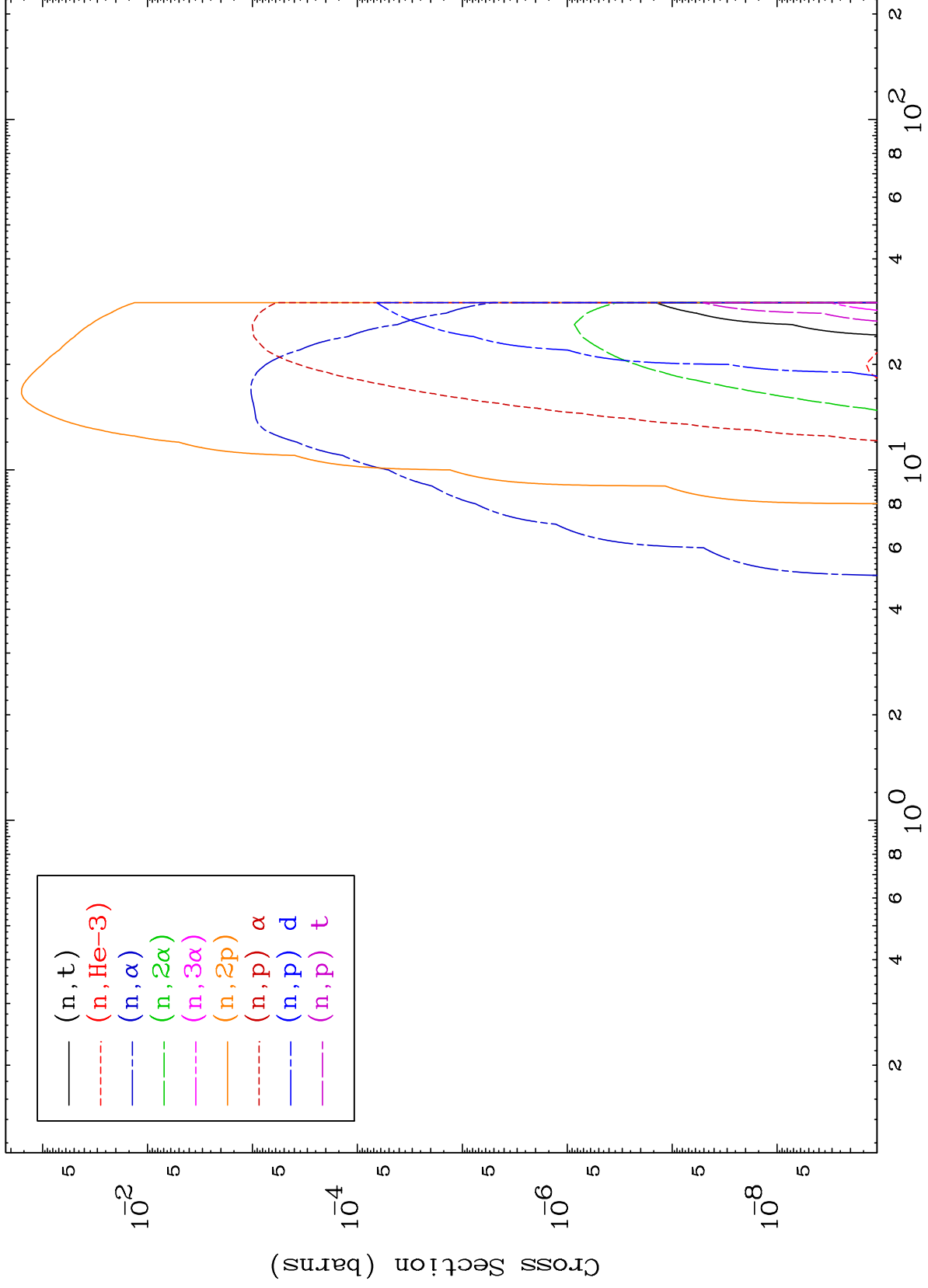
MAT 5786

Photon Major
0 Kelvin Cross Sections

58-Ce-123



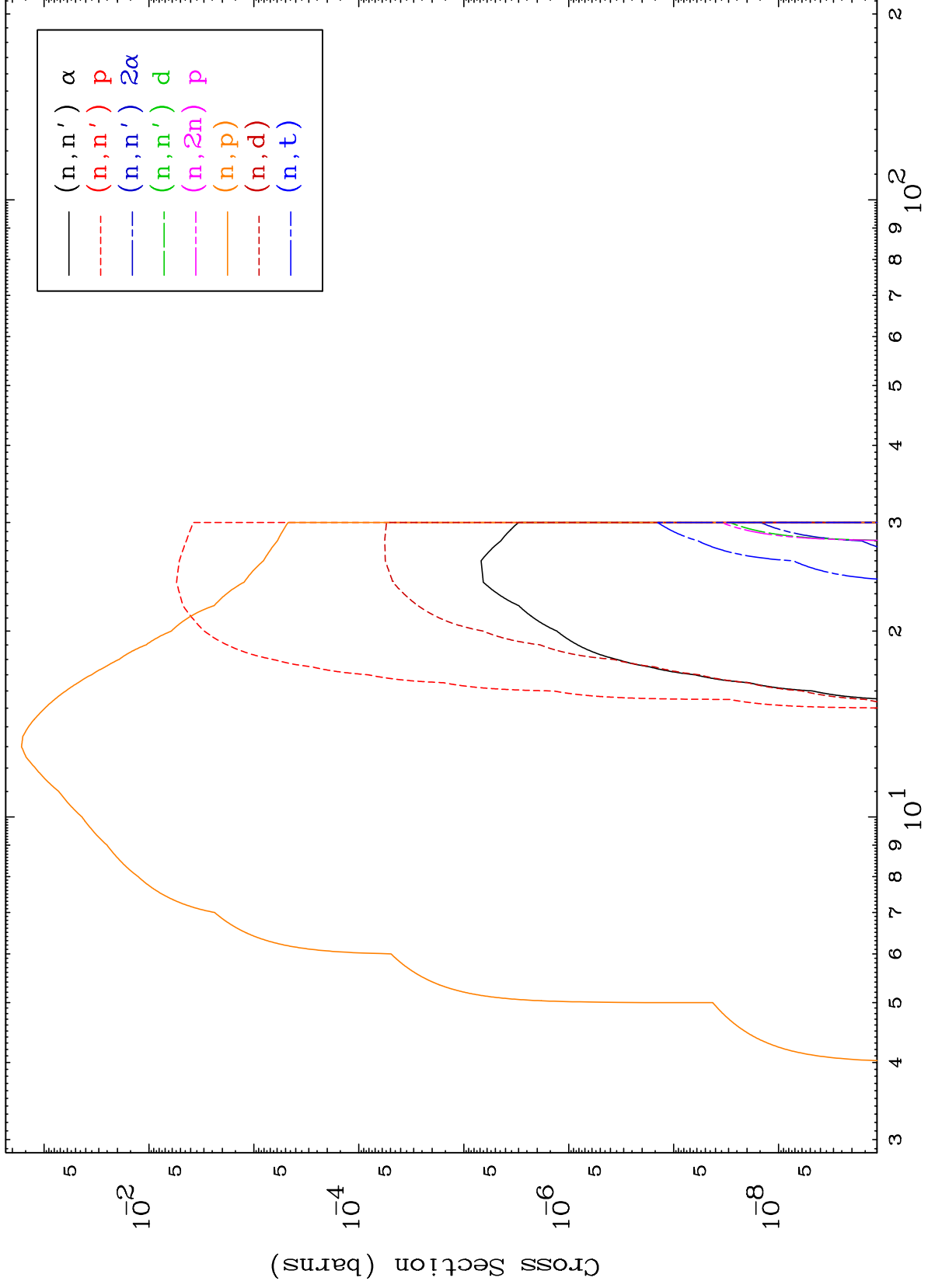




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Photon Charged Particle
0 Kelvin Cross Sections

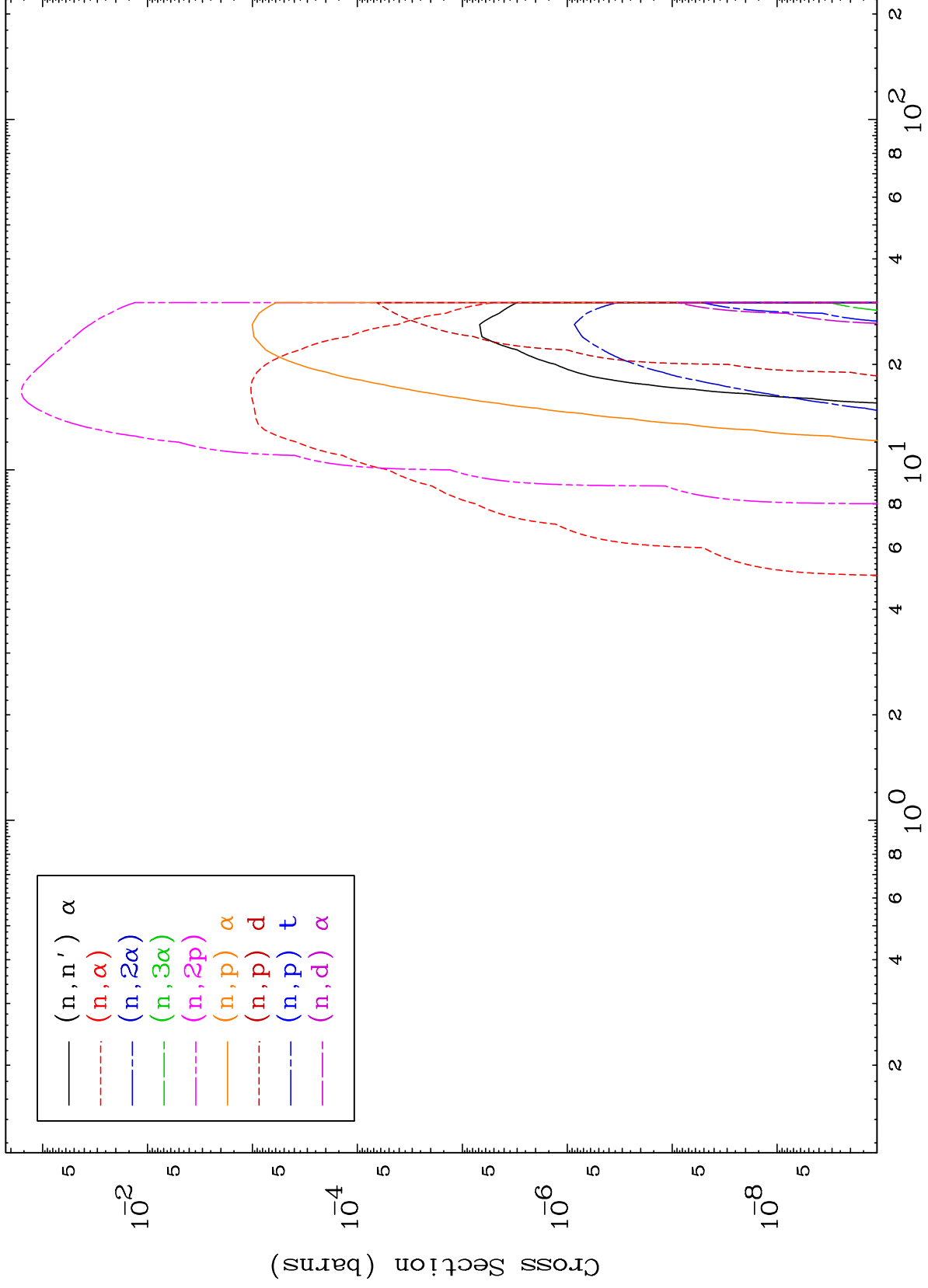
58-Ce-123



4

Incident Energy (MeV)

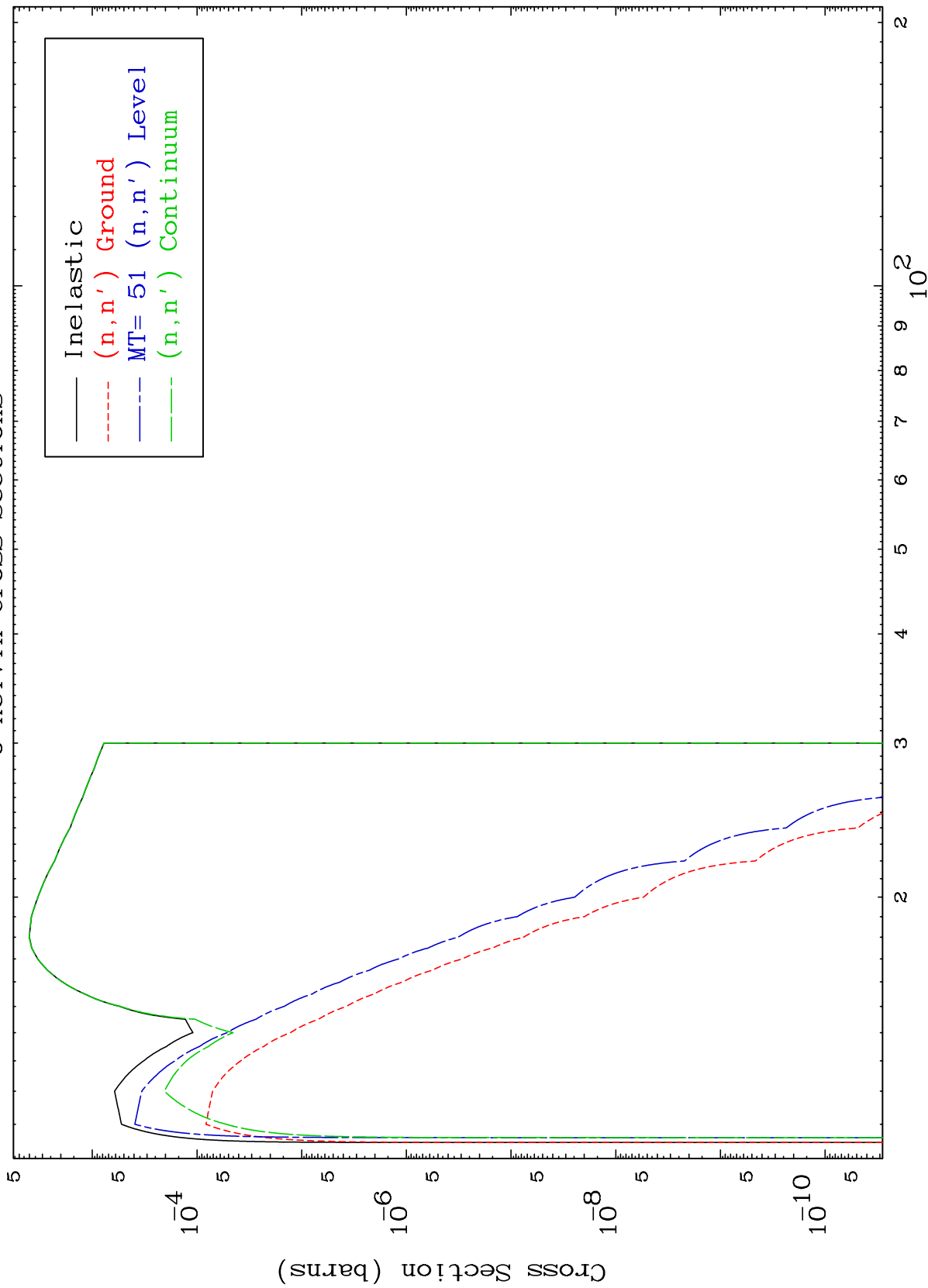
58-Ce-123



MAT 5786

58-Ce-123

(γ, n') Levels
0 Kelvin Cross Sections



58-Ce-123

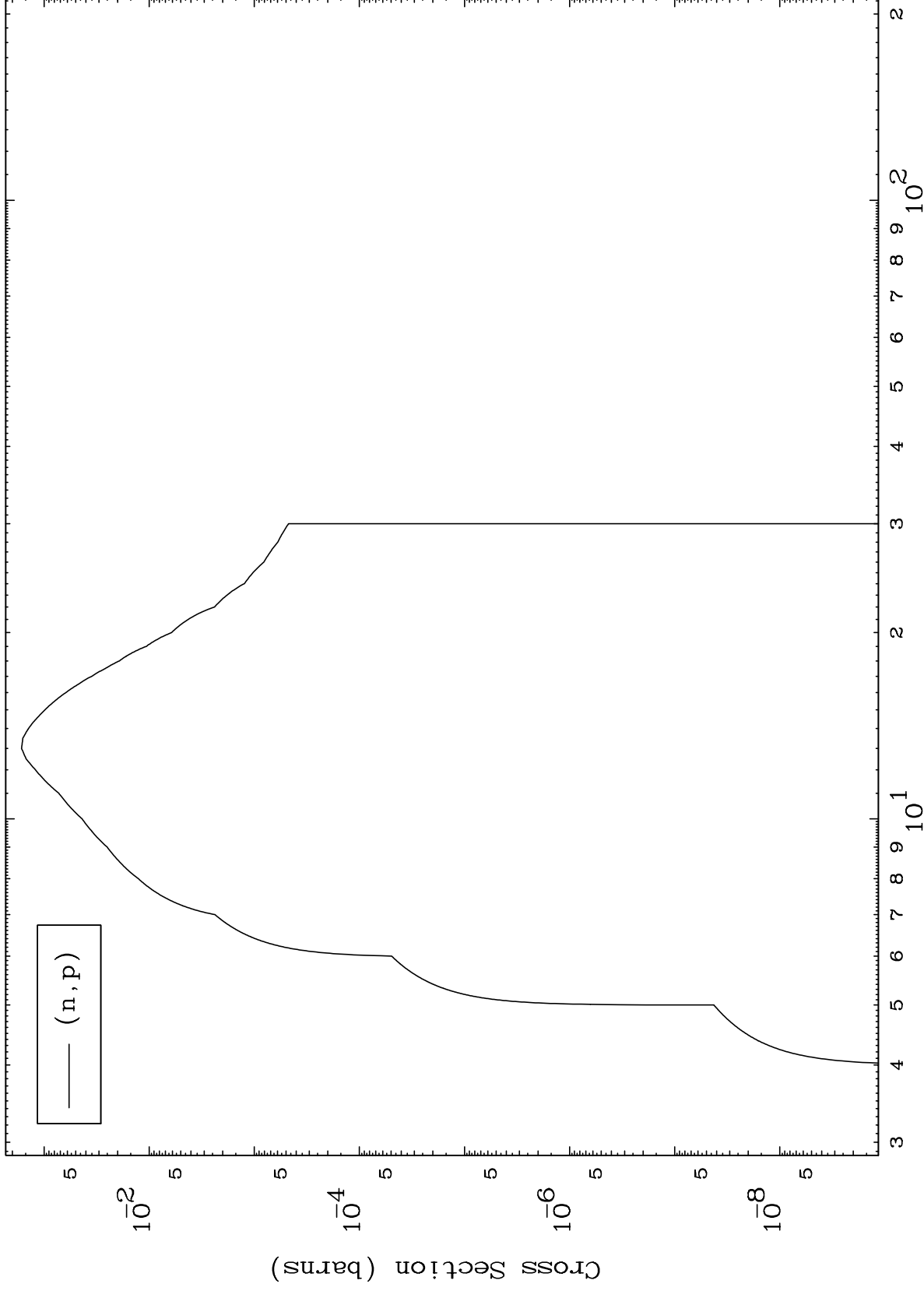
Incident Energy (MeV)

6

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(γ, p) Levels
0 Kelvin Cross Sections

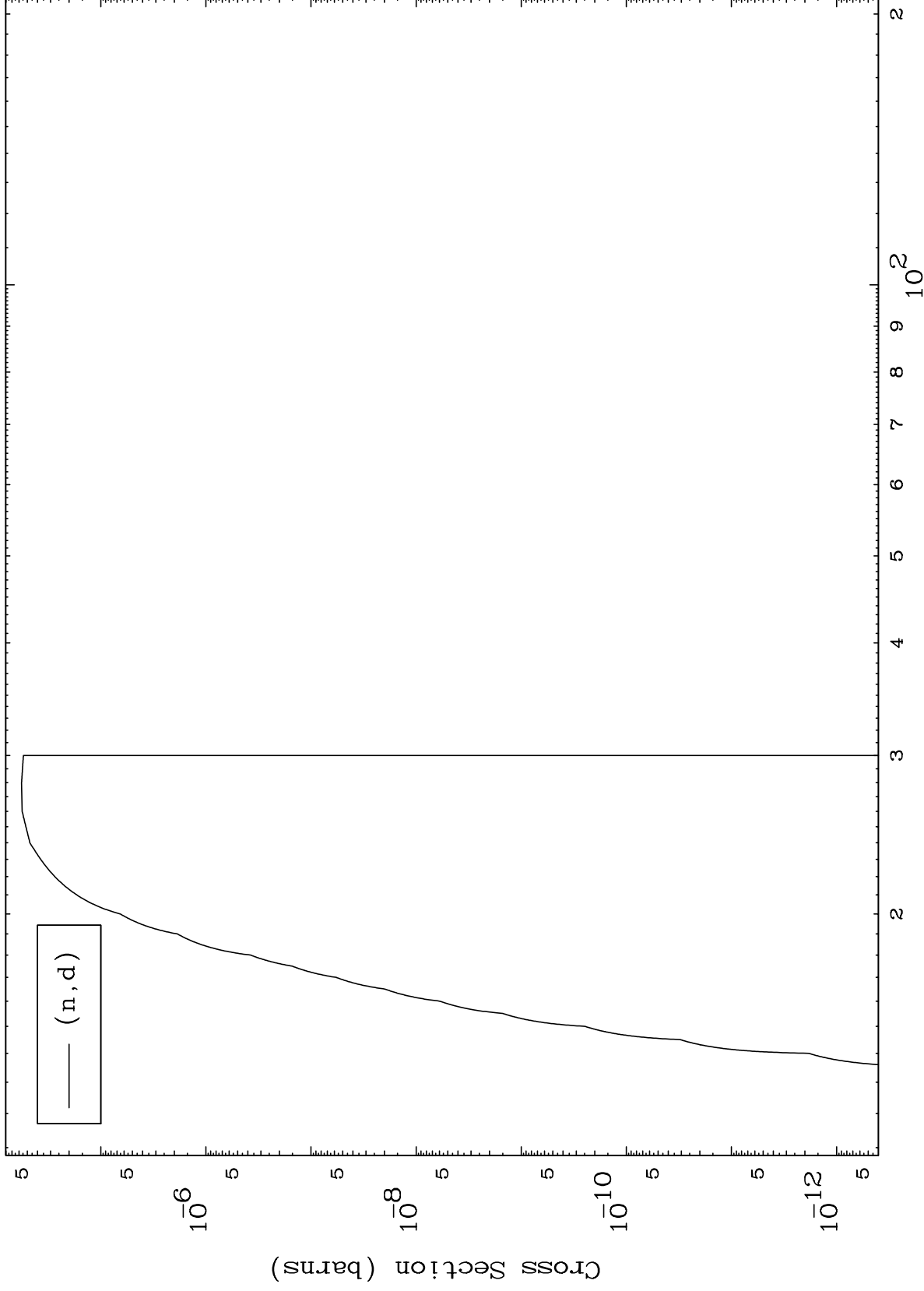
58-Ce-123

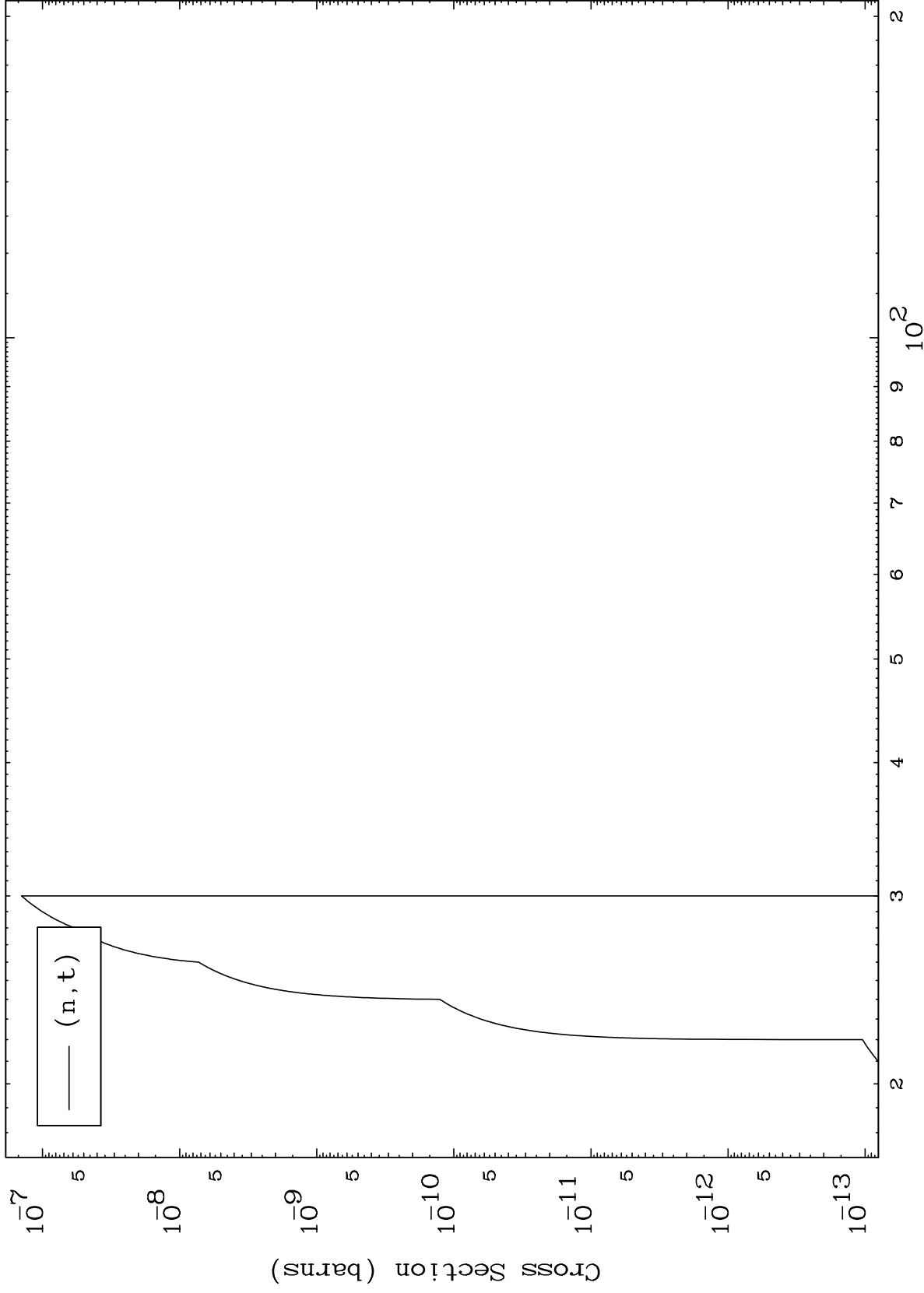


7

Incident Energy (MeV)

58-Ce-123

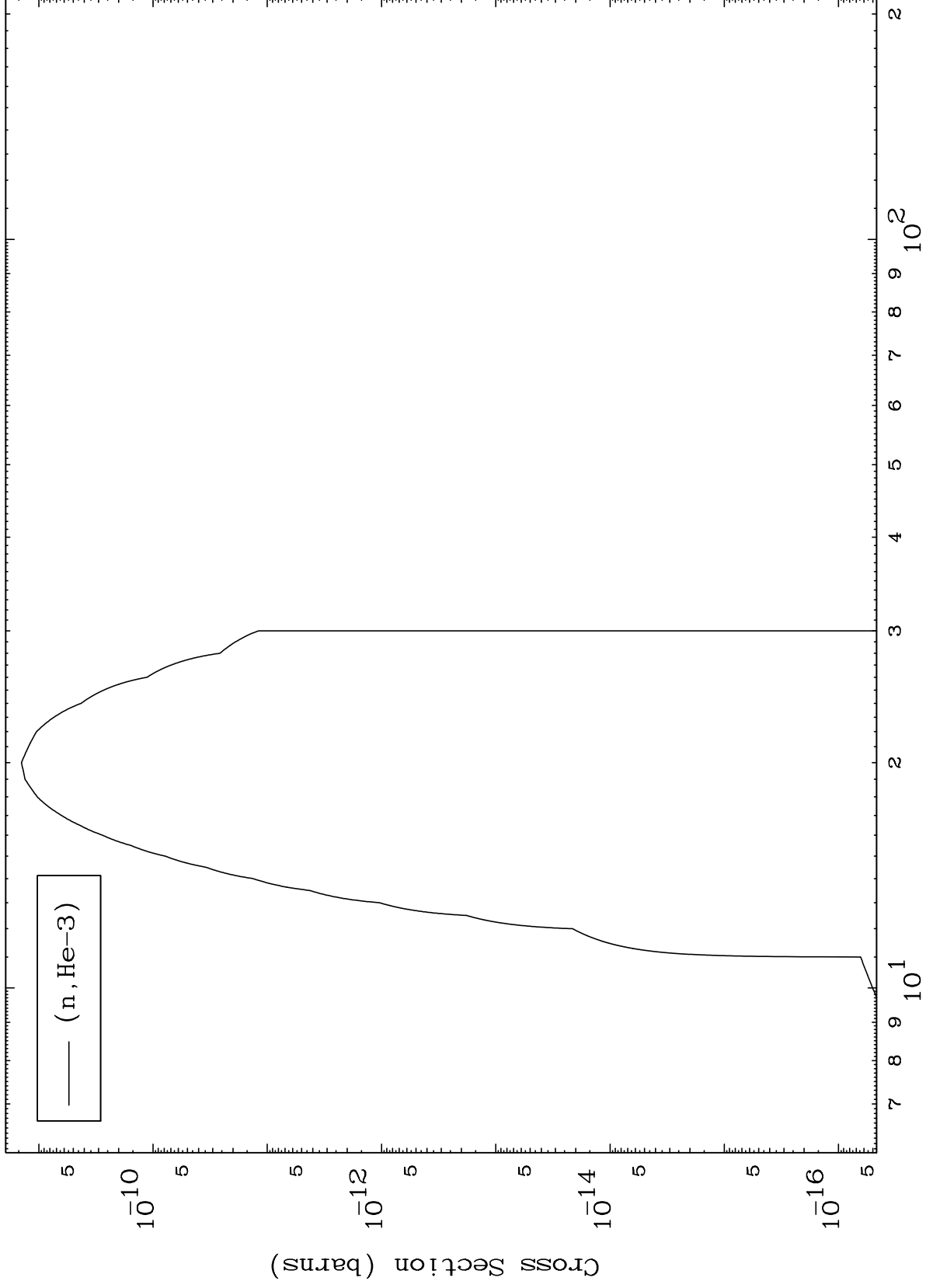




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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

58-Ce-123



10

Incident Energy (MeV)

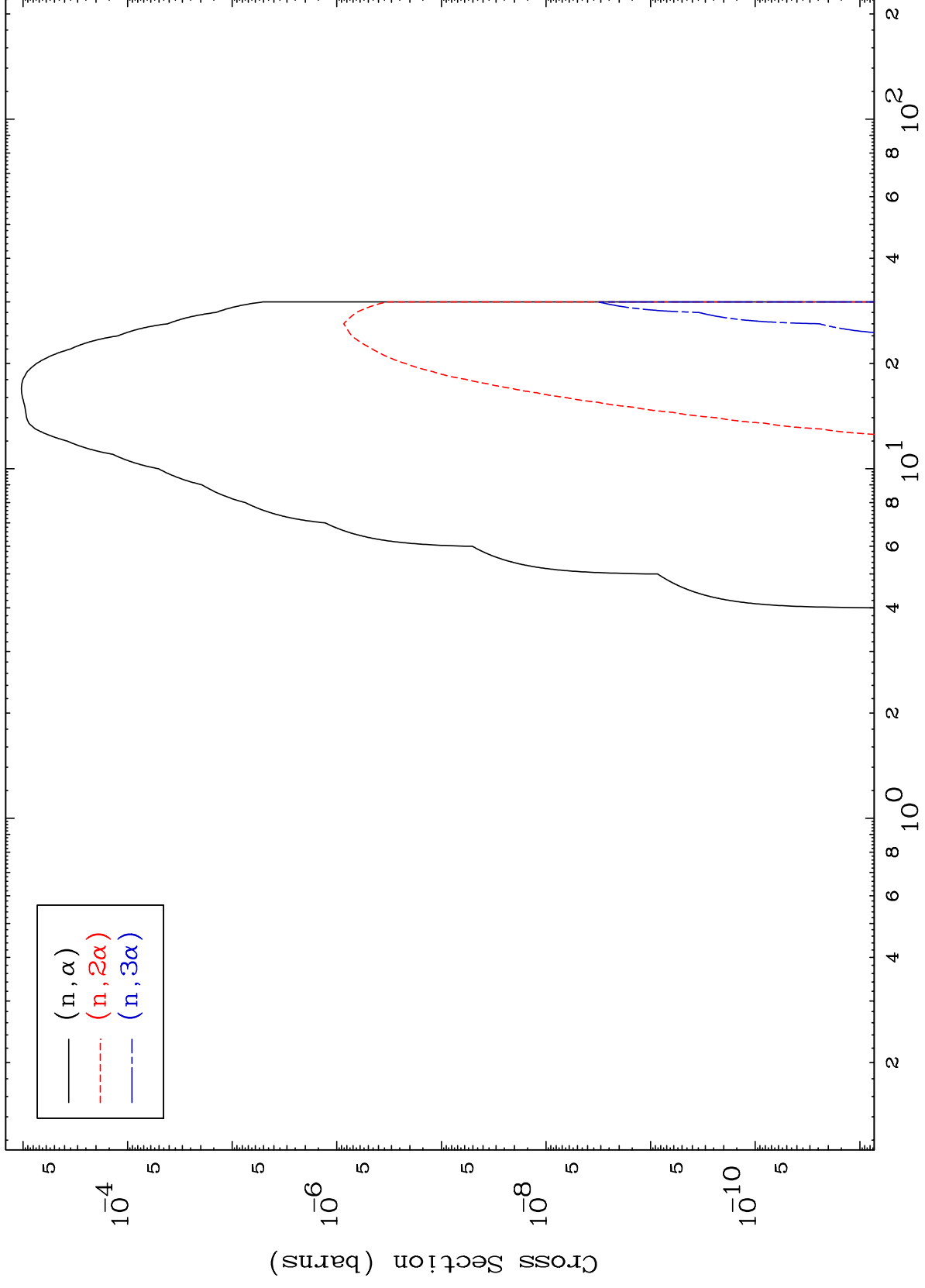
58-Ce-123

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(γ, α) Levels

58-Ce-123

0 Kelvin Cross Sections

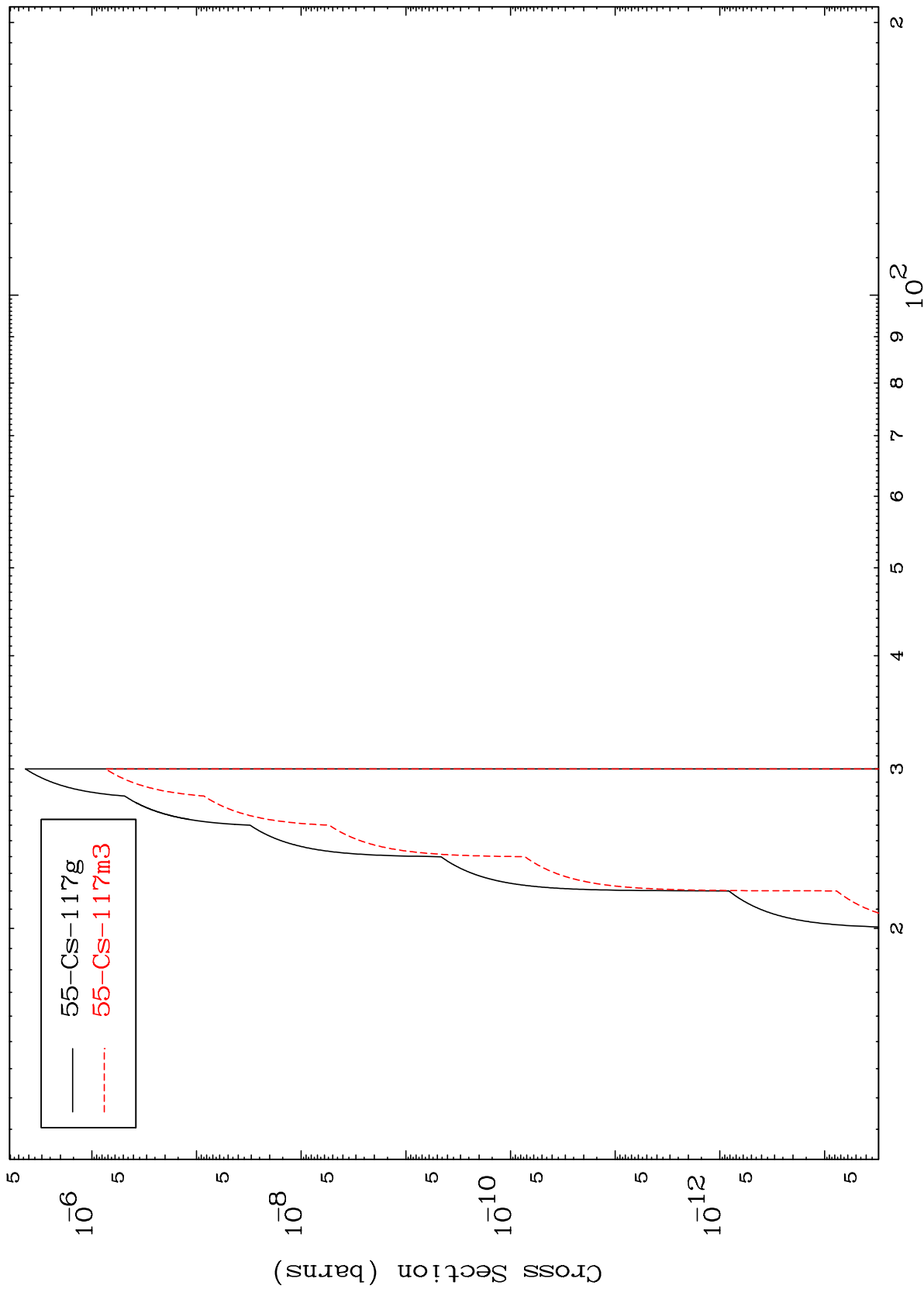


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(n,n') p α

58-Ce-123

Radionuclide Production Cross Section



12

Incident Energy (MeV)

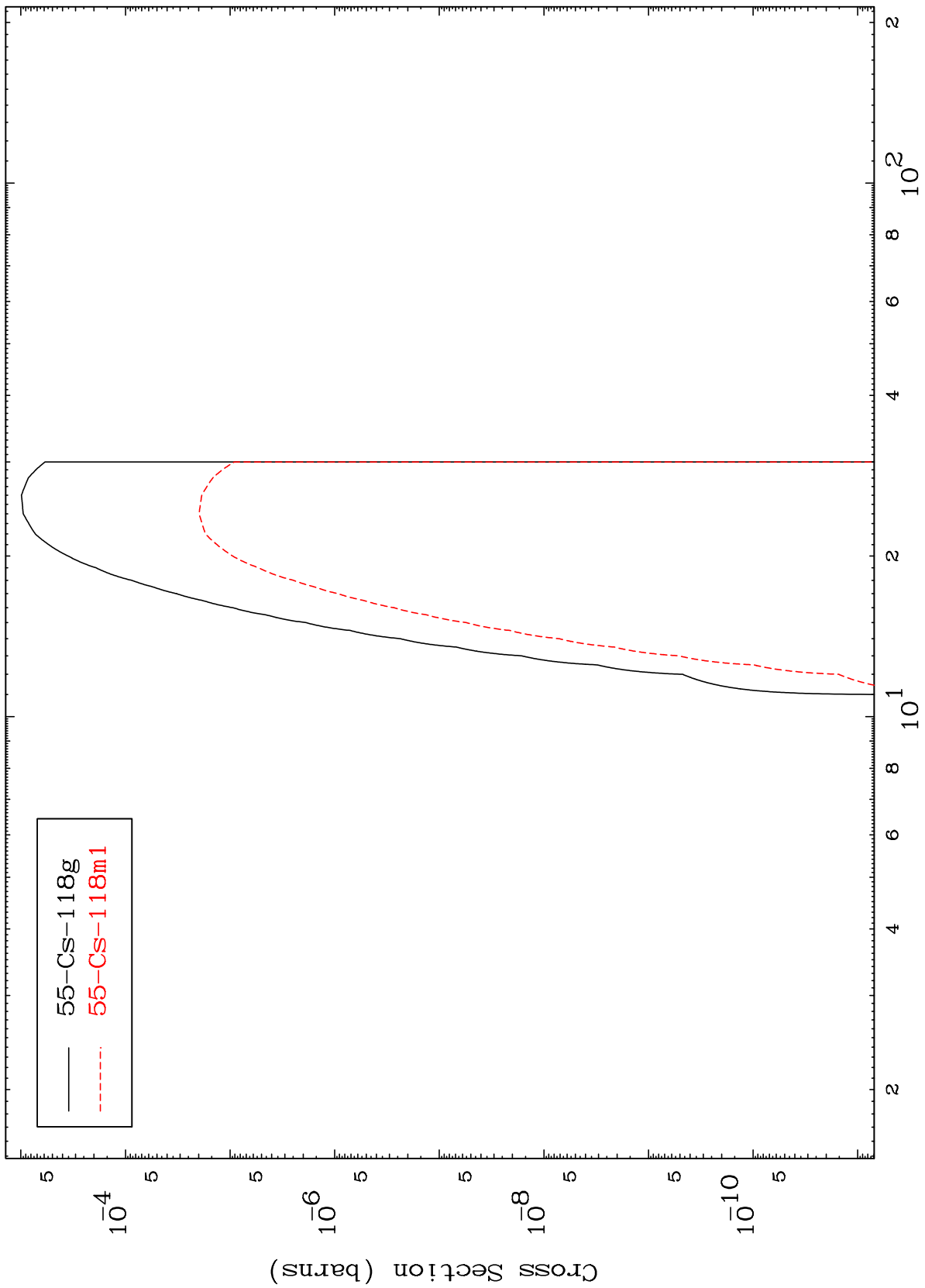
58-Ce-123

MAT 5786

(n,p) α

58-Ce-123

Radionuclide Production Cross Section



13

Incident Energy (MeV)

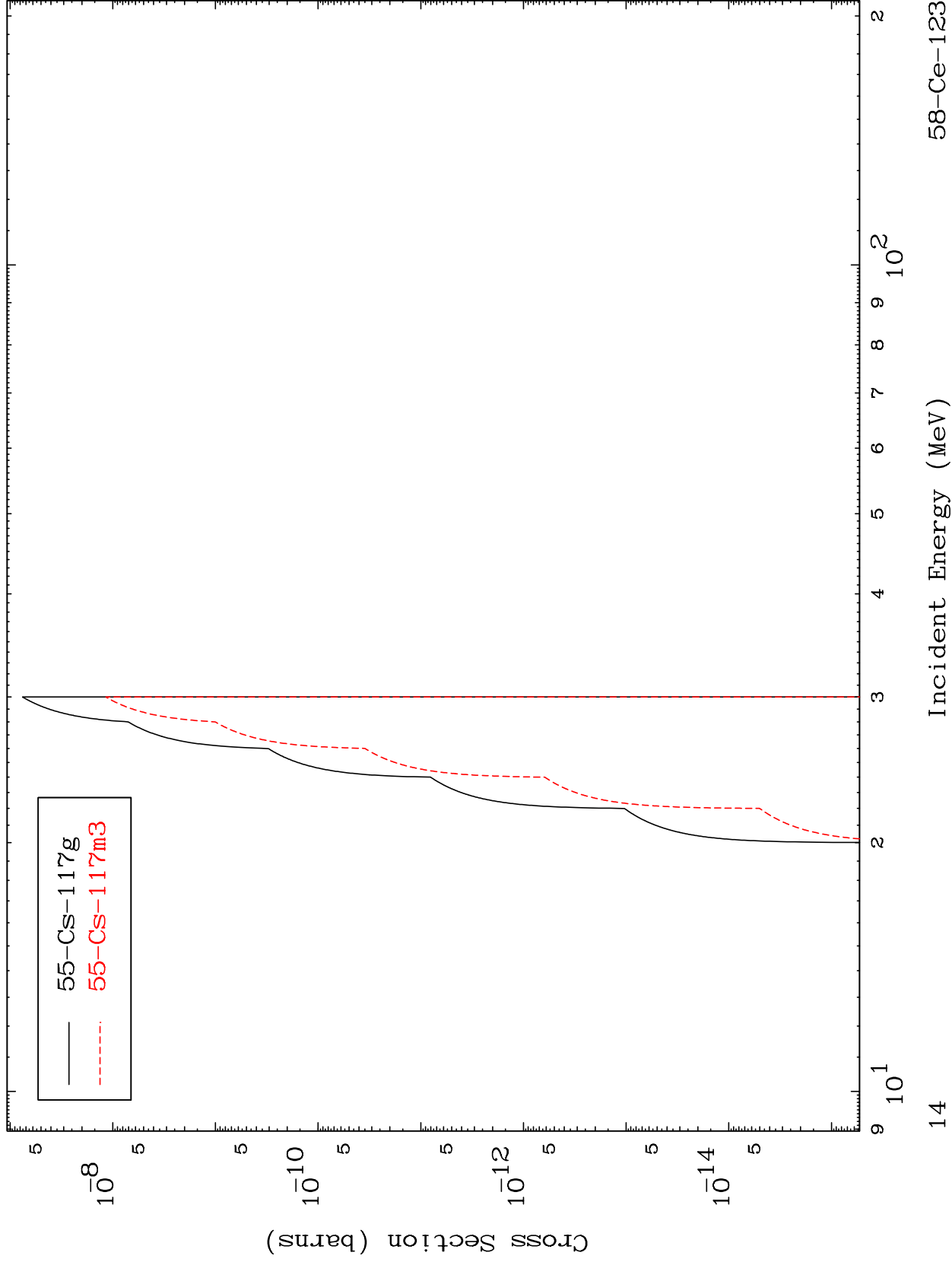
58-Ce-123

MAT 5786

(n,d) α

58-Ce-123

Radionuclide Production Cross Section



58-Ce-123