

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

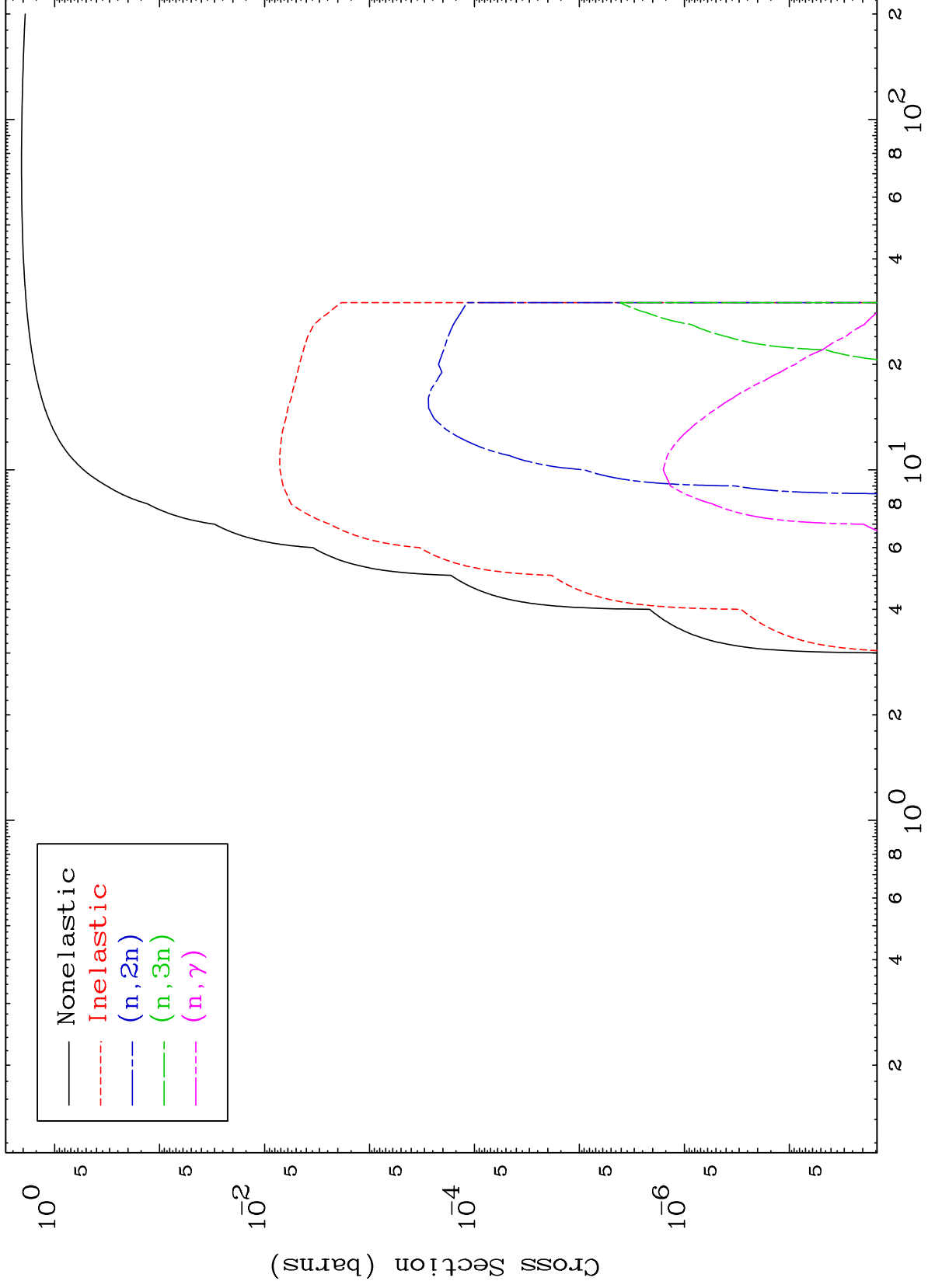
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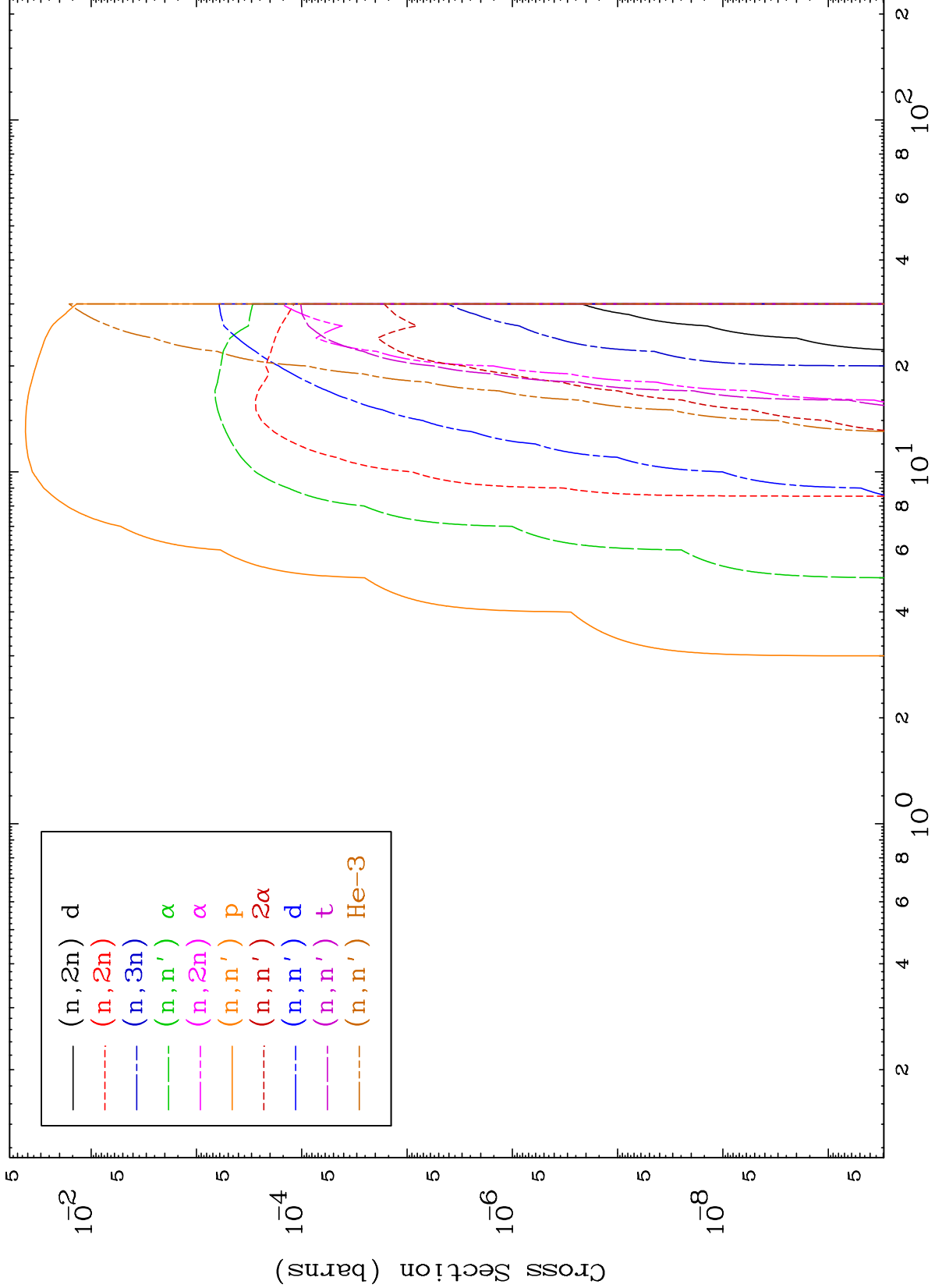
Press Mouse Button to Start

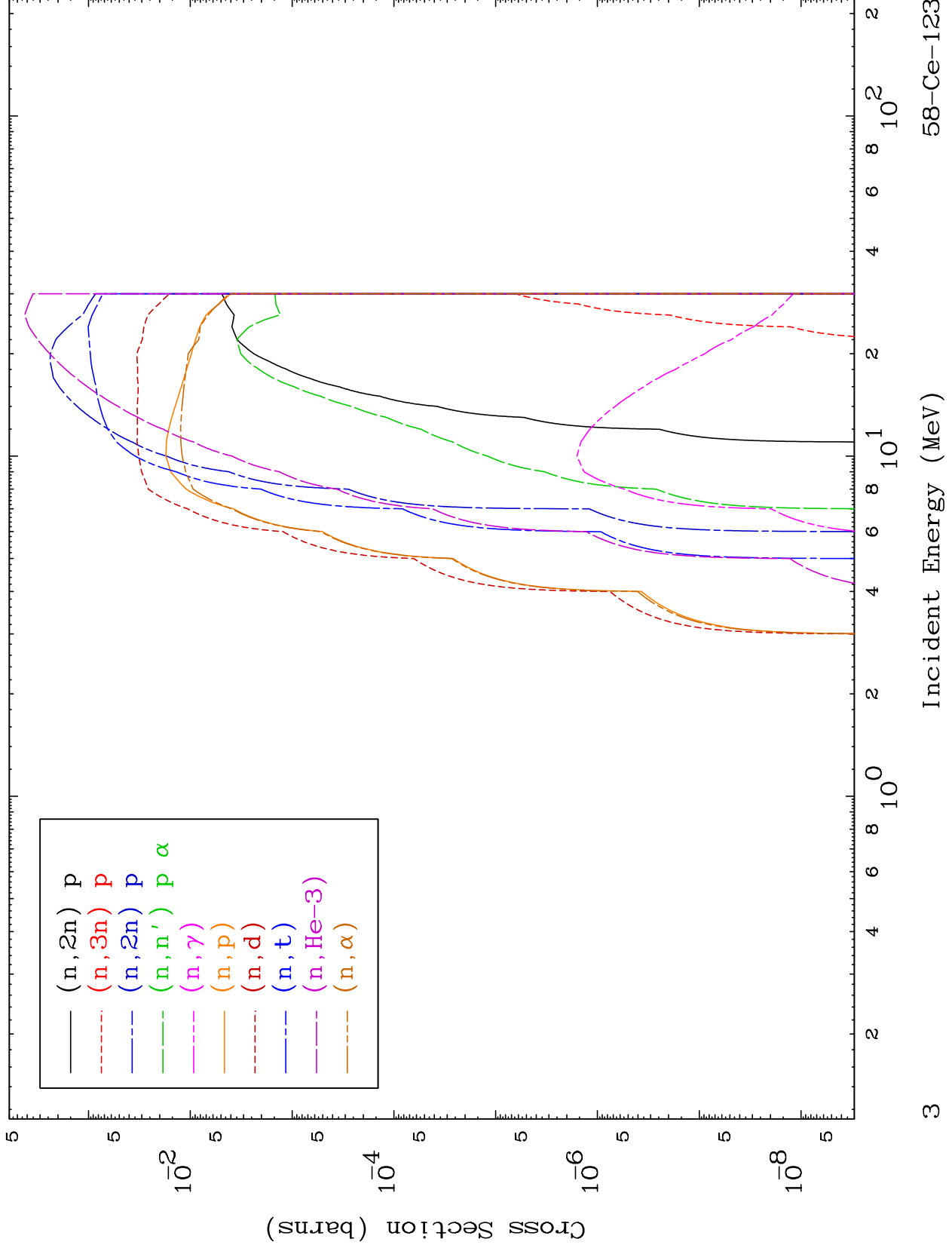
MAT 5786

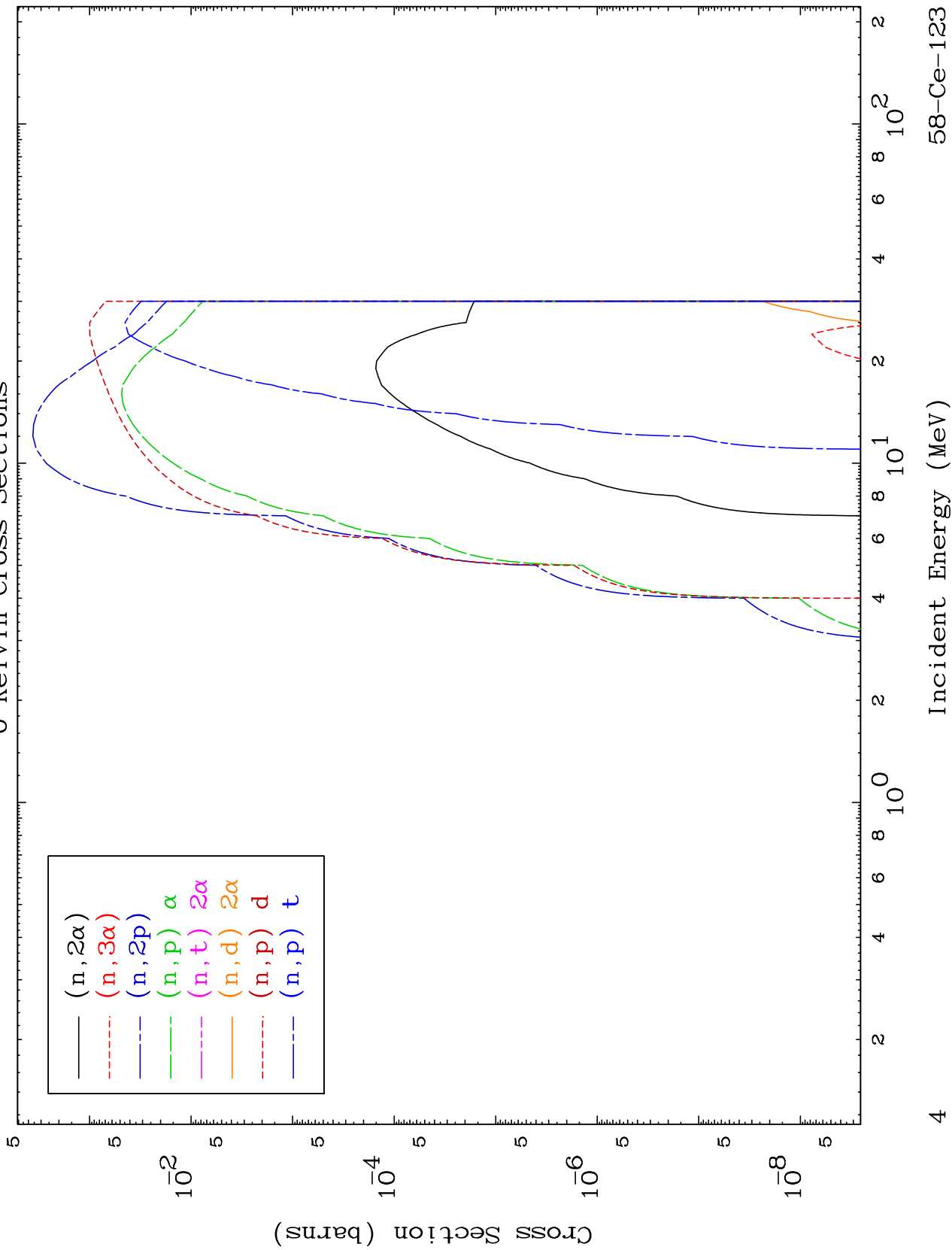
Triton Major
0 Kelvin Cross Sections

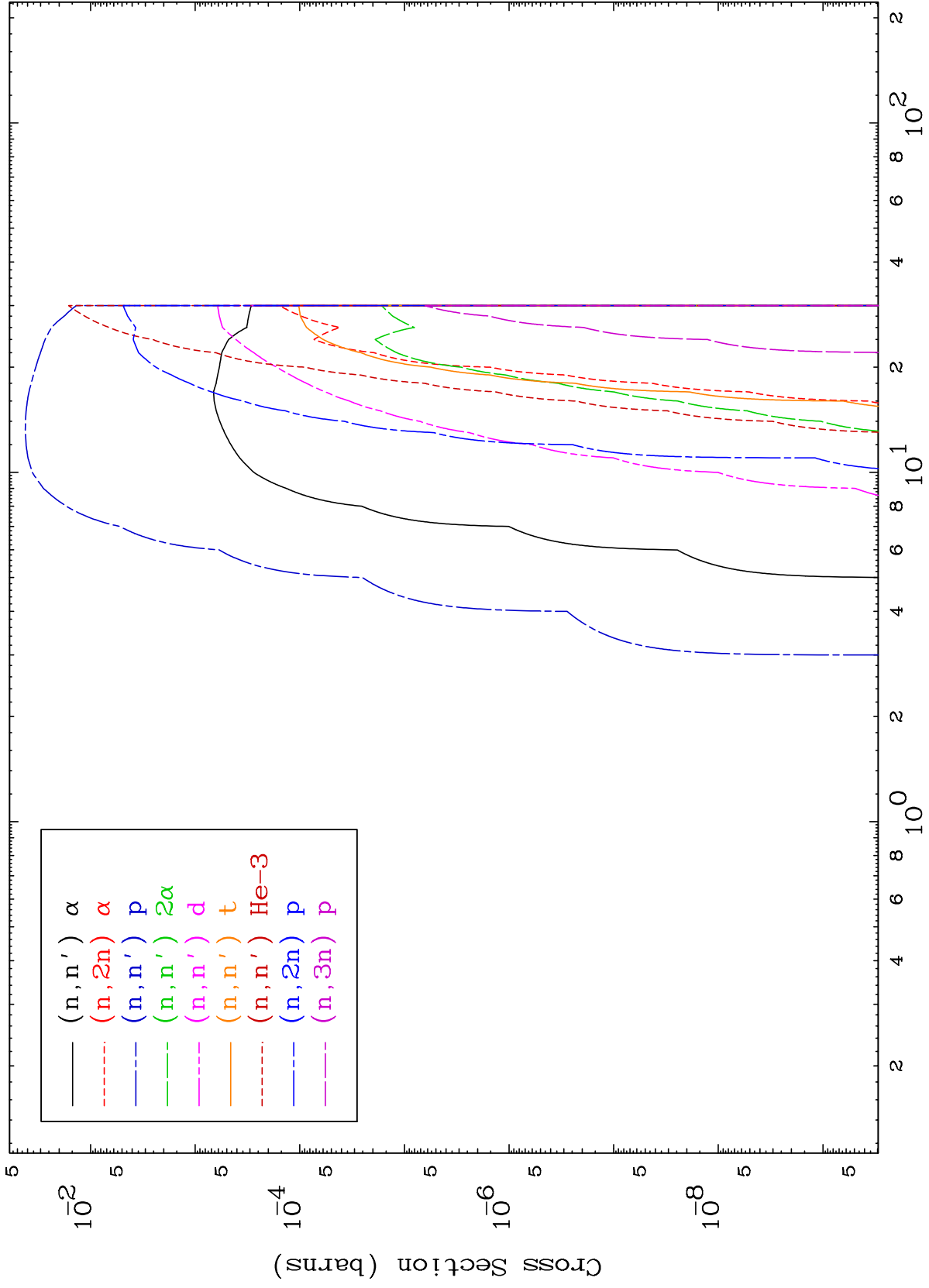
58-Ce-123

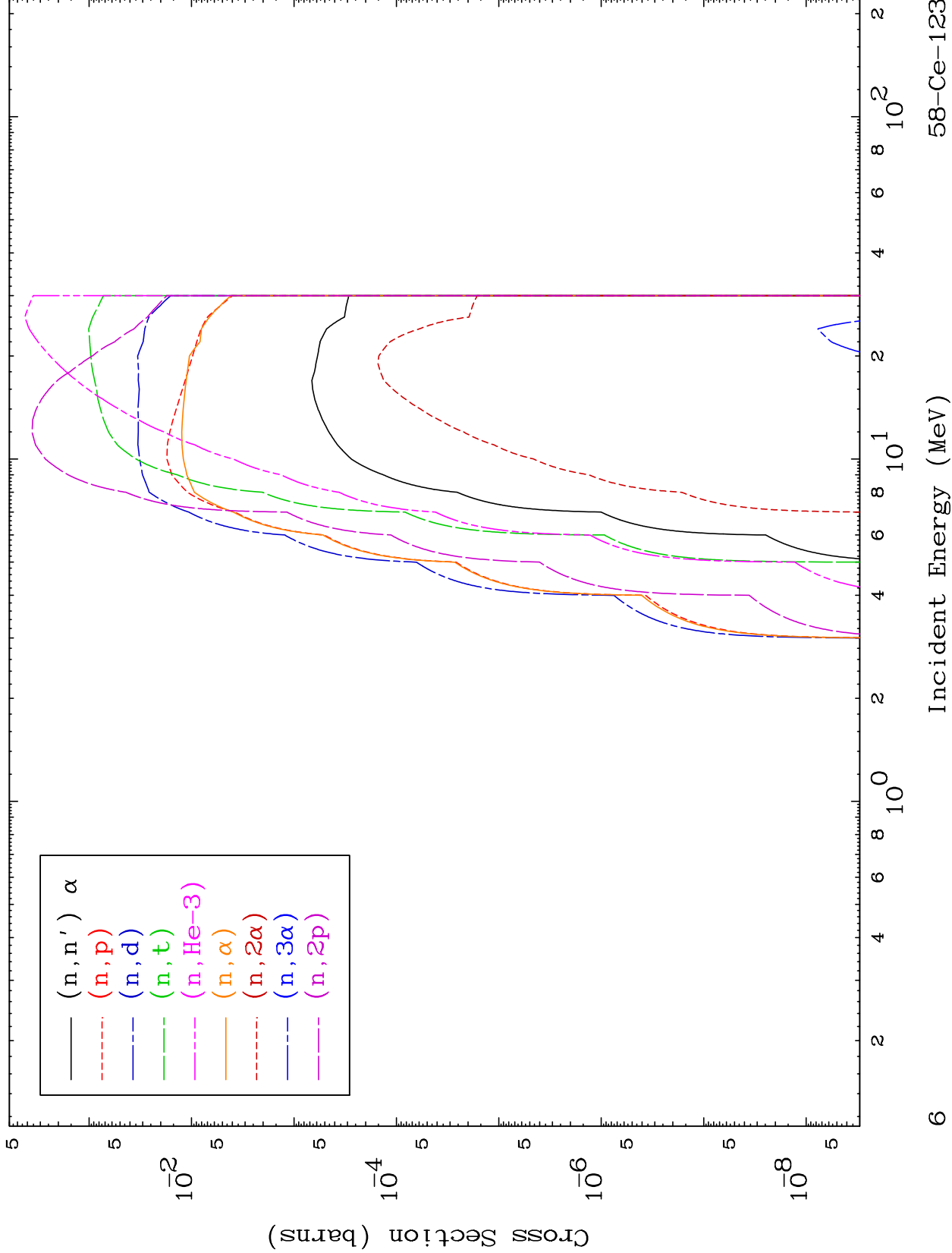








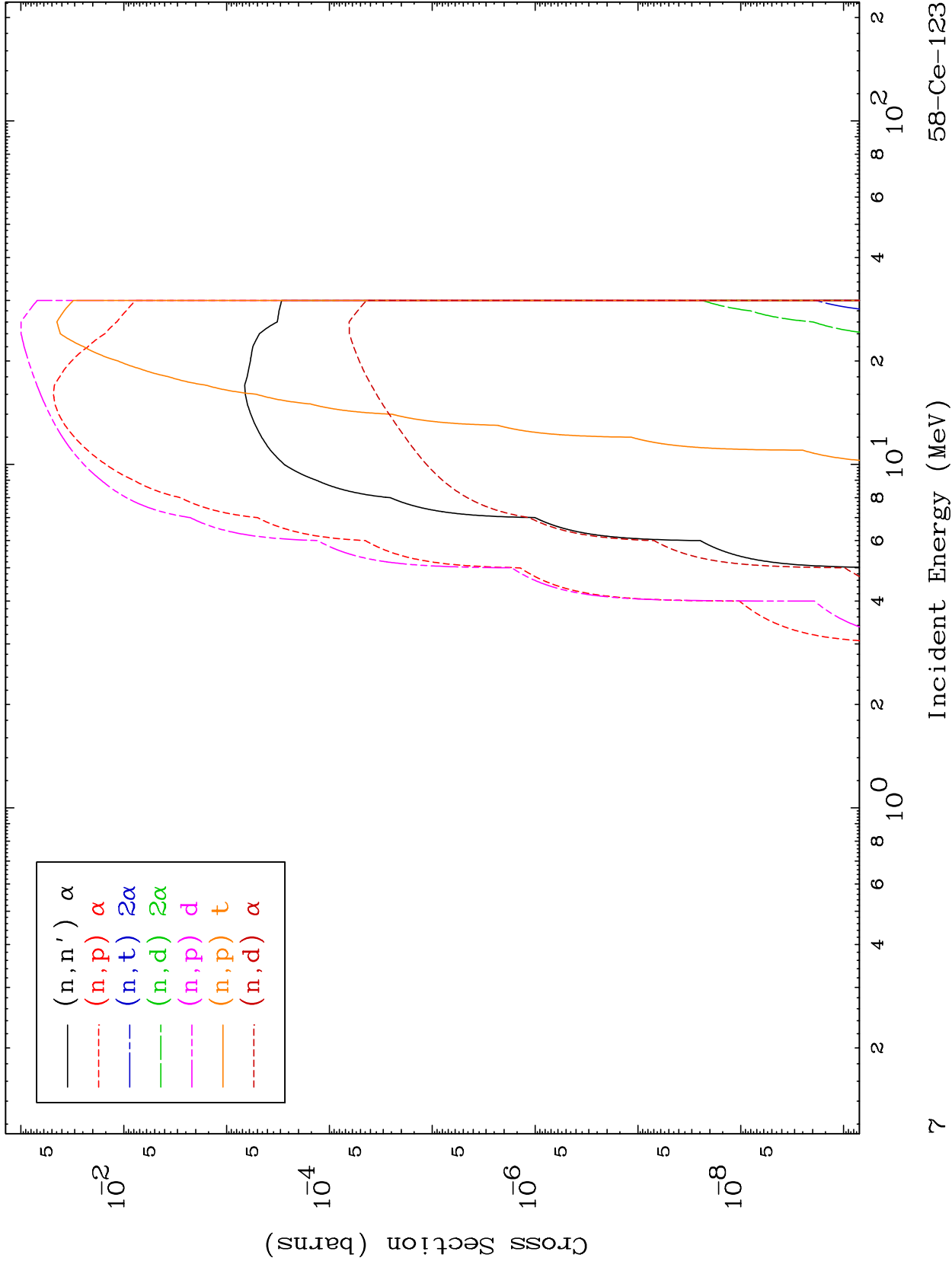




MAT 5786

Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-123



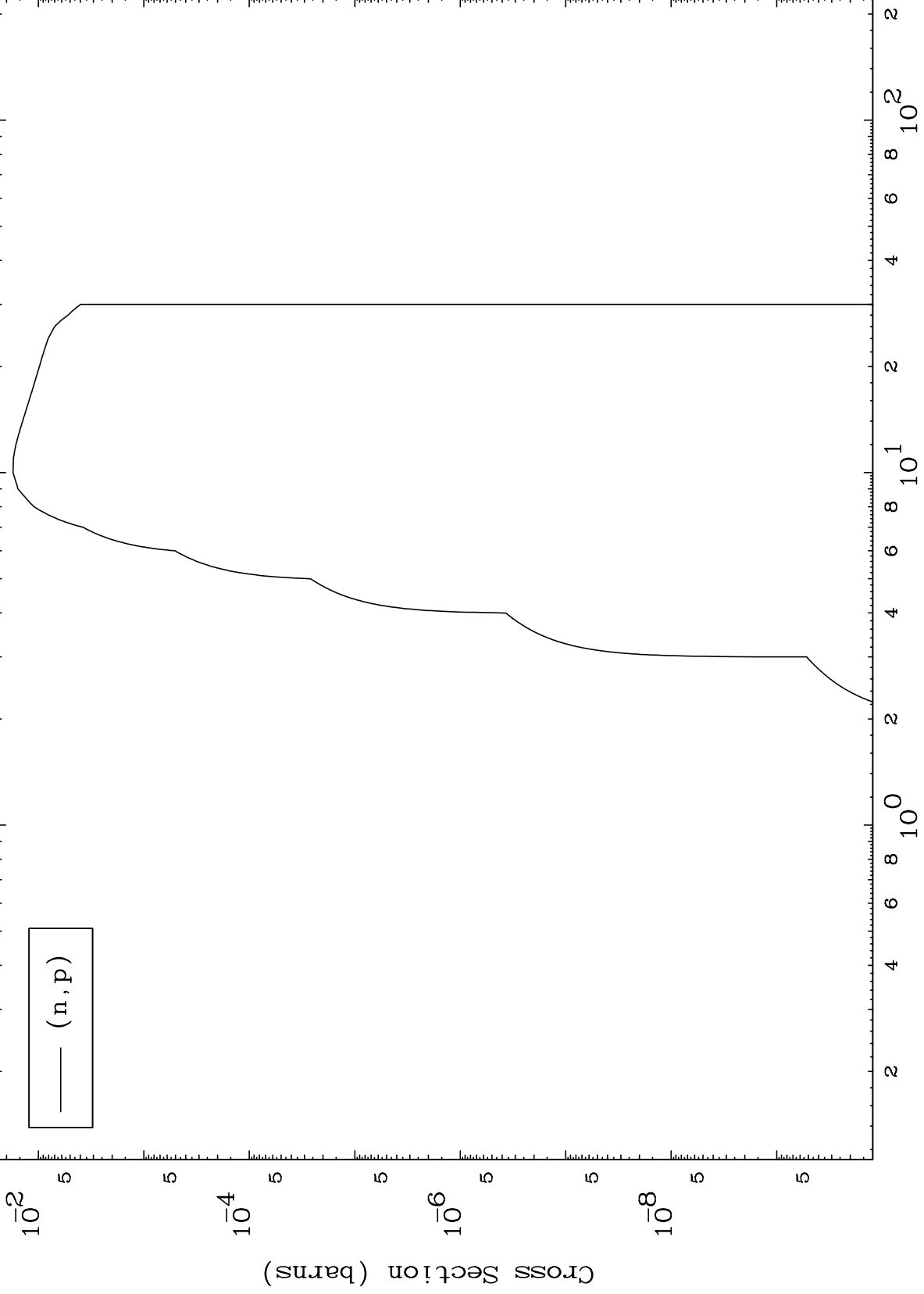
58-Ce-123

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(t,p) Levels

58-Ce-123

0 Kelvin Cross Sections

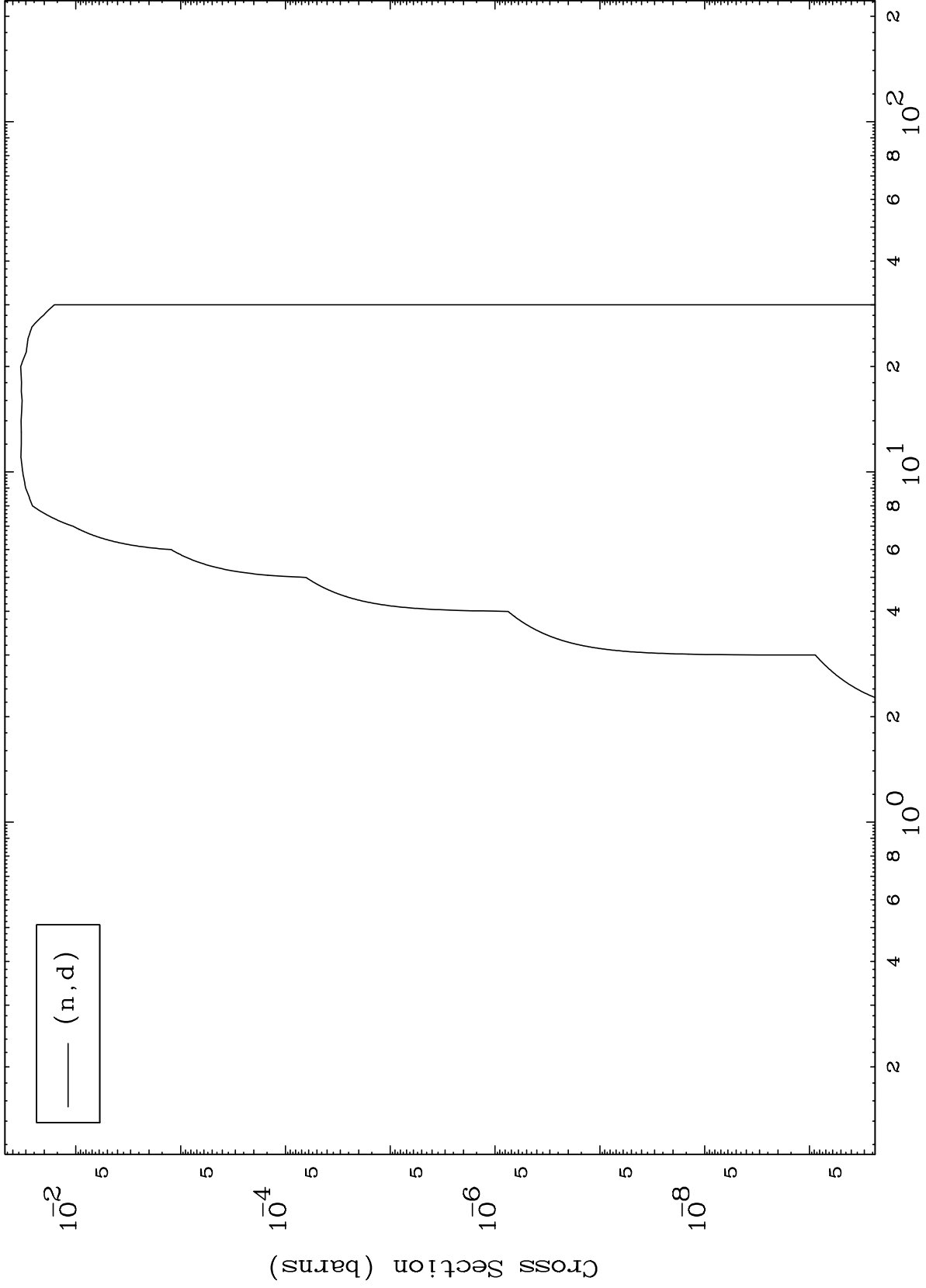


(n,p)

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(t,d) Levels
0 Kelvin Cross Sections

58-Ce-123

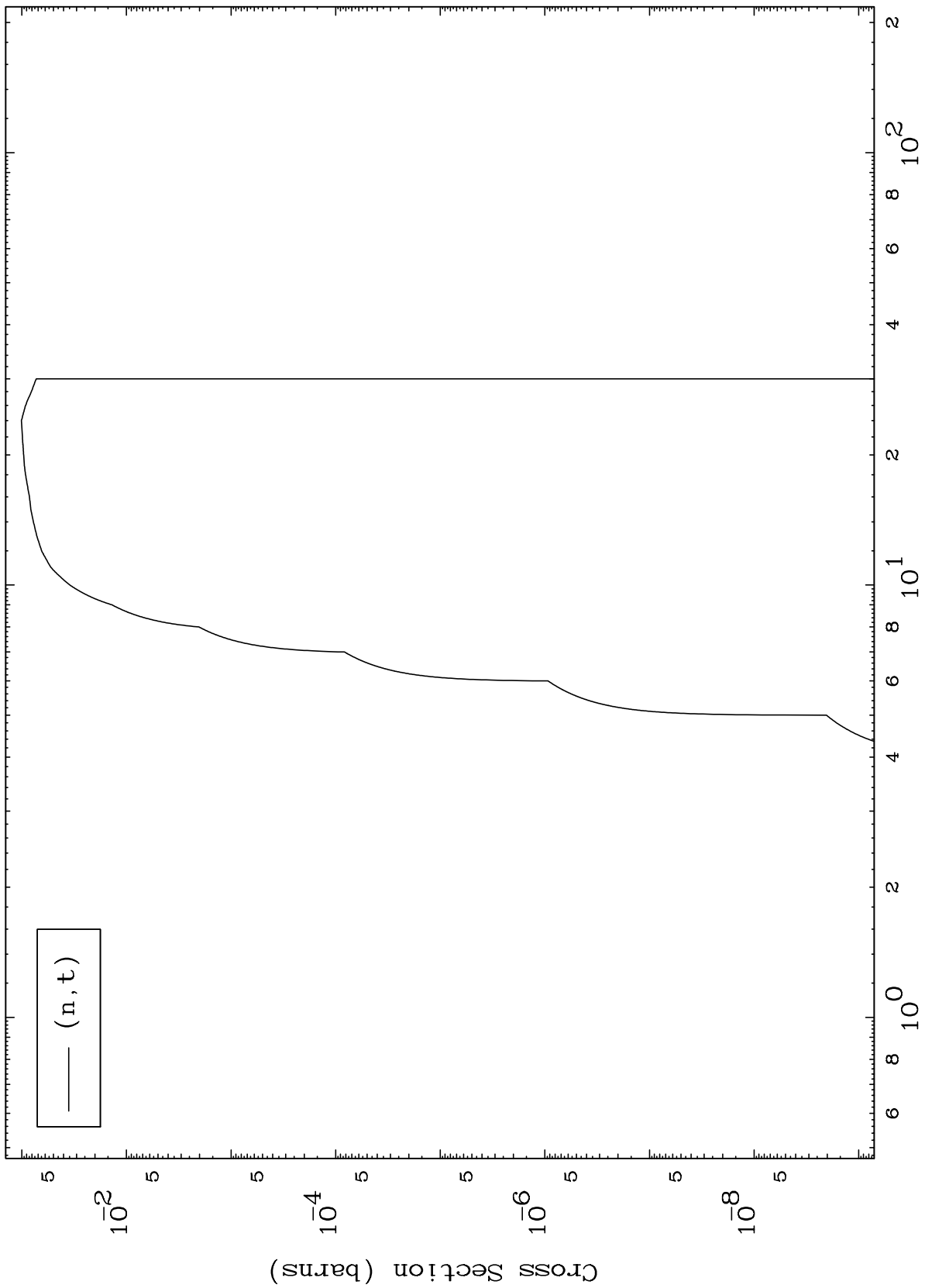


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(t, t) Levels

58-Ce-123

0 Kelvin Cross Sections



10

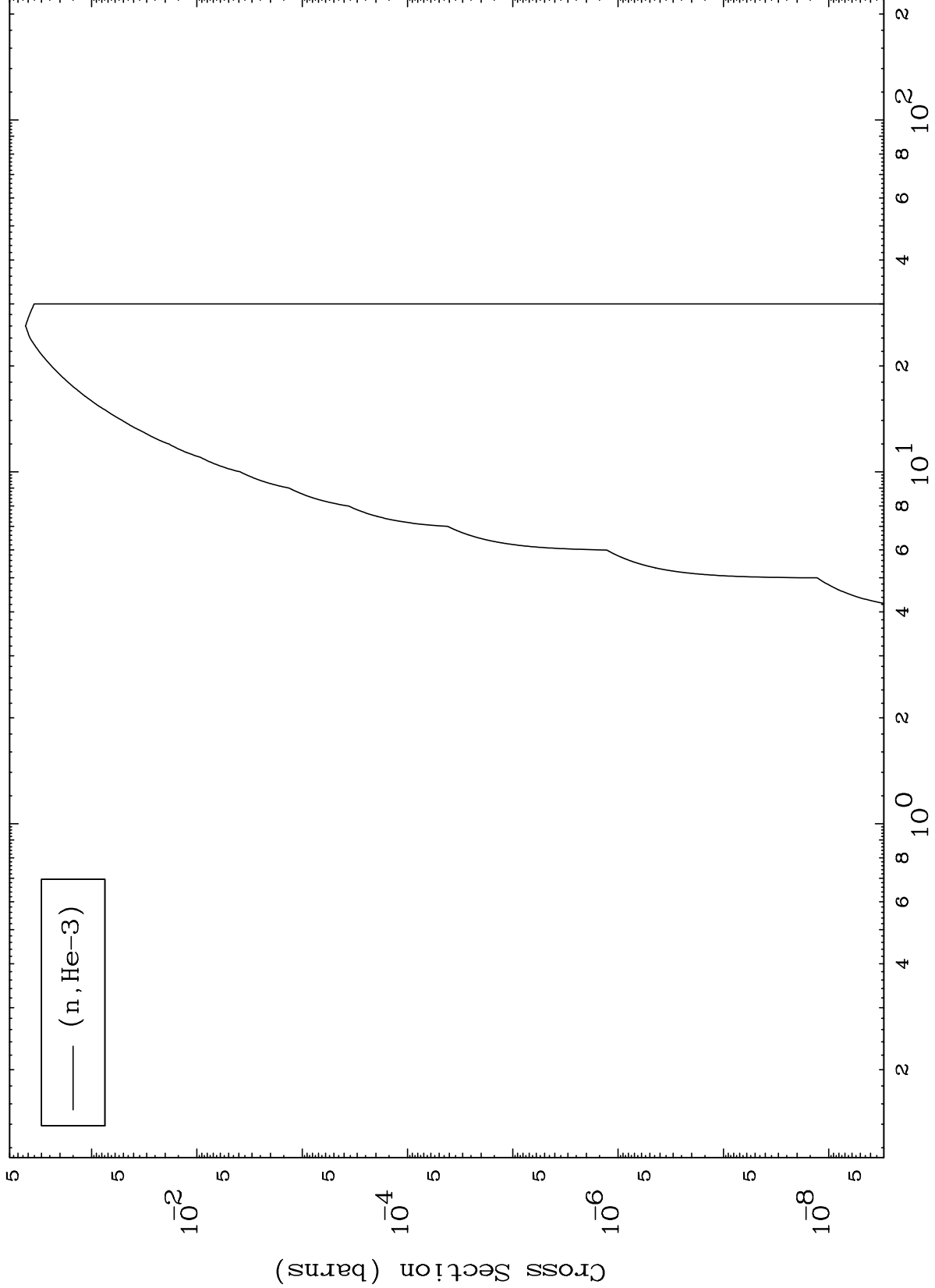
Incident Energy (MeV)

58-Ce-123

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(t,He3) Levels
0 Kelvin Cross Sections

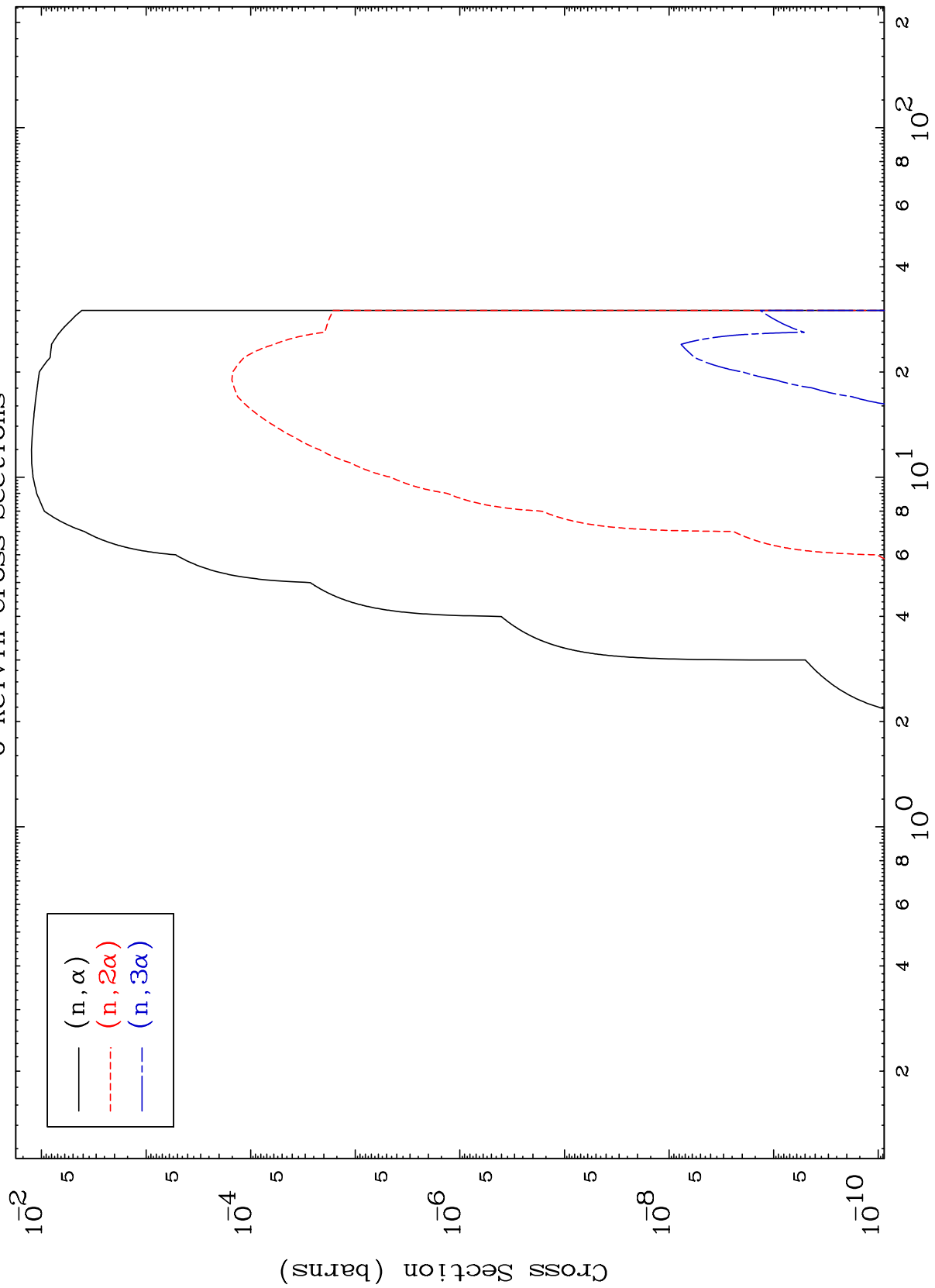
58-Ce-123



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58-Ce-123

(t, α) Levels
0 Kelvin Cross Sections



58-Ce-123

Incident Energy (MeV)

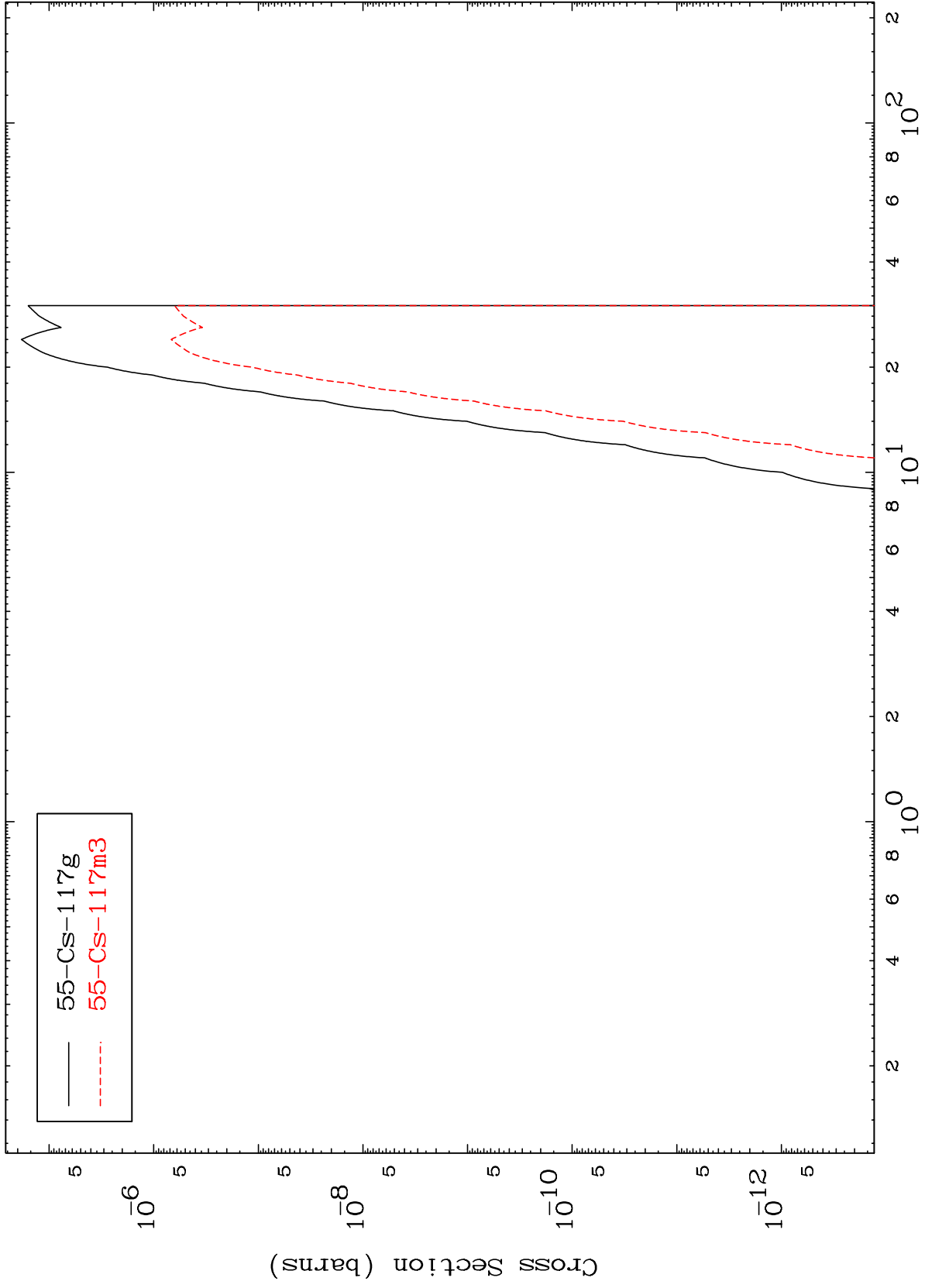
12

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(n,n') 2 α

58-Ce-123

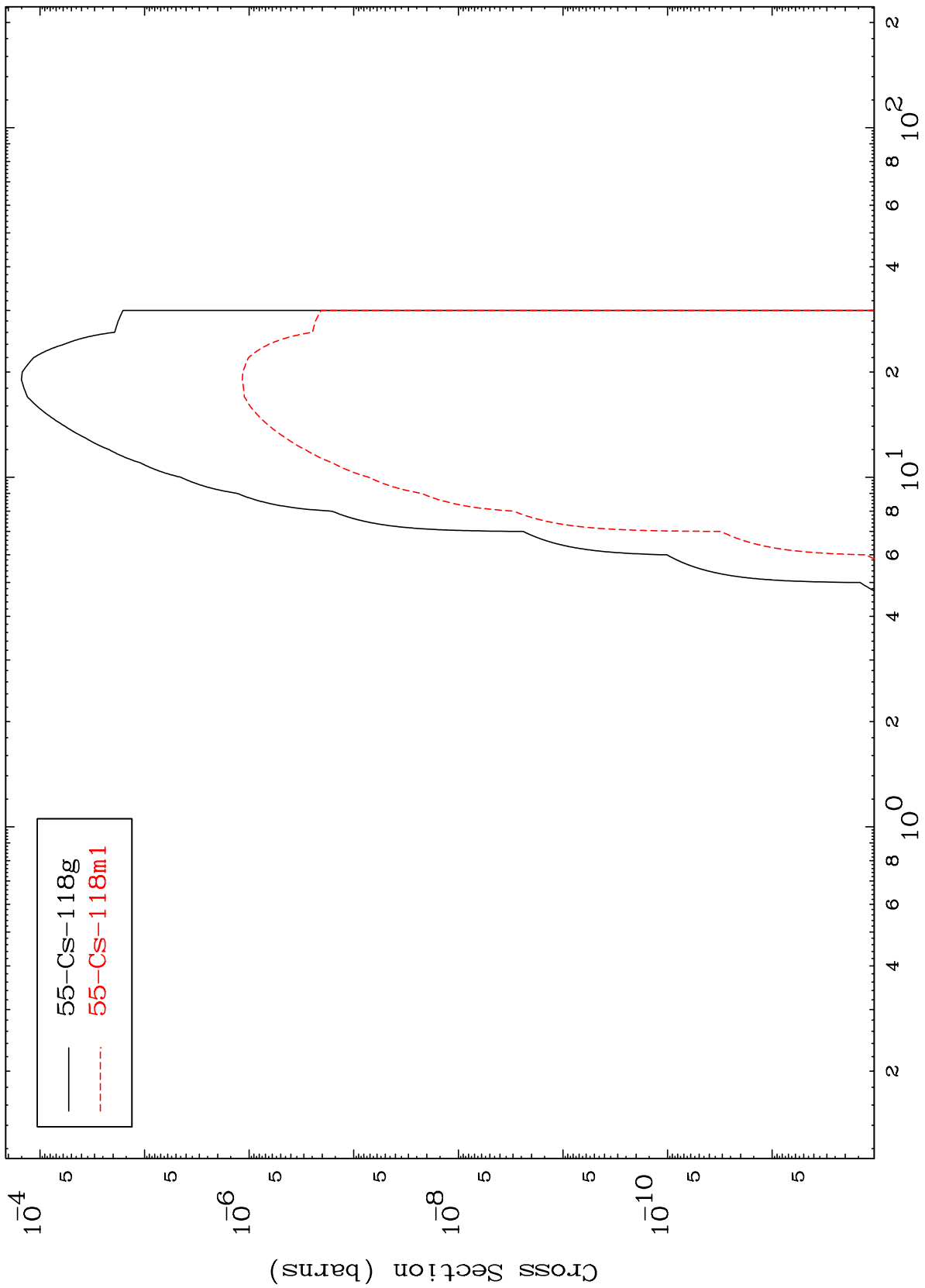
Radionuclide Production Cross Section



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58-Ce-123

Radionuclide Production Cross Section
(n,2 α)



55-Cs-118g
55-Cs-118m1

58-Ce-123

Incident Energy (MeV)

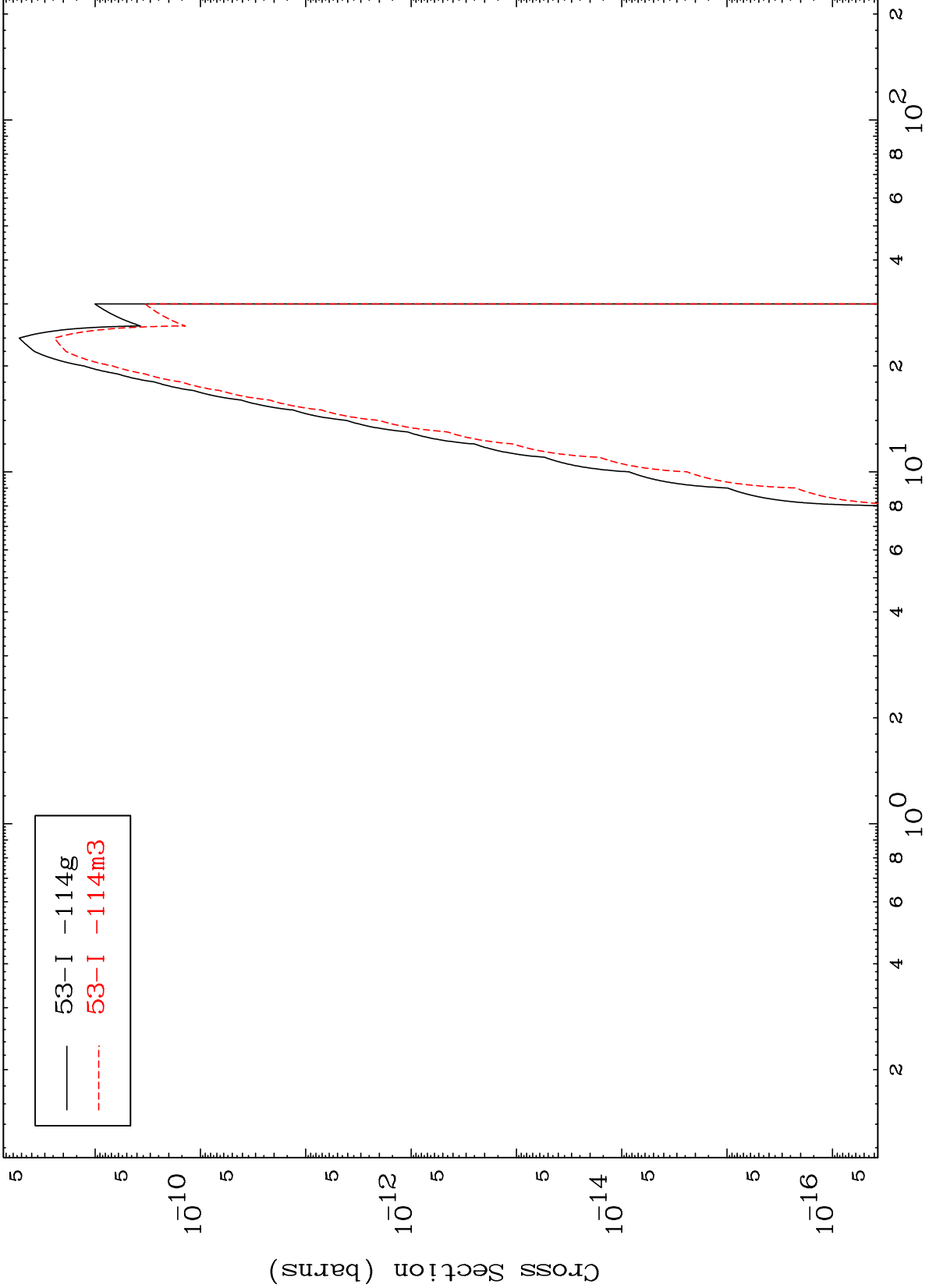
14

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(n, 3α)

58-Ce-123

Radionuclide Production Cross Section



53-I -114g
53-I -114m3

15

Incident Energy (MeV)

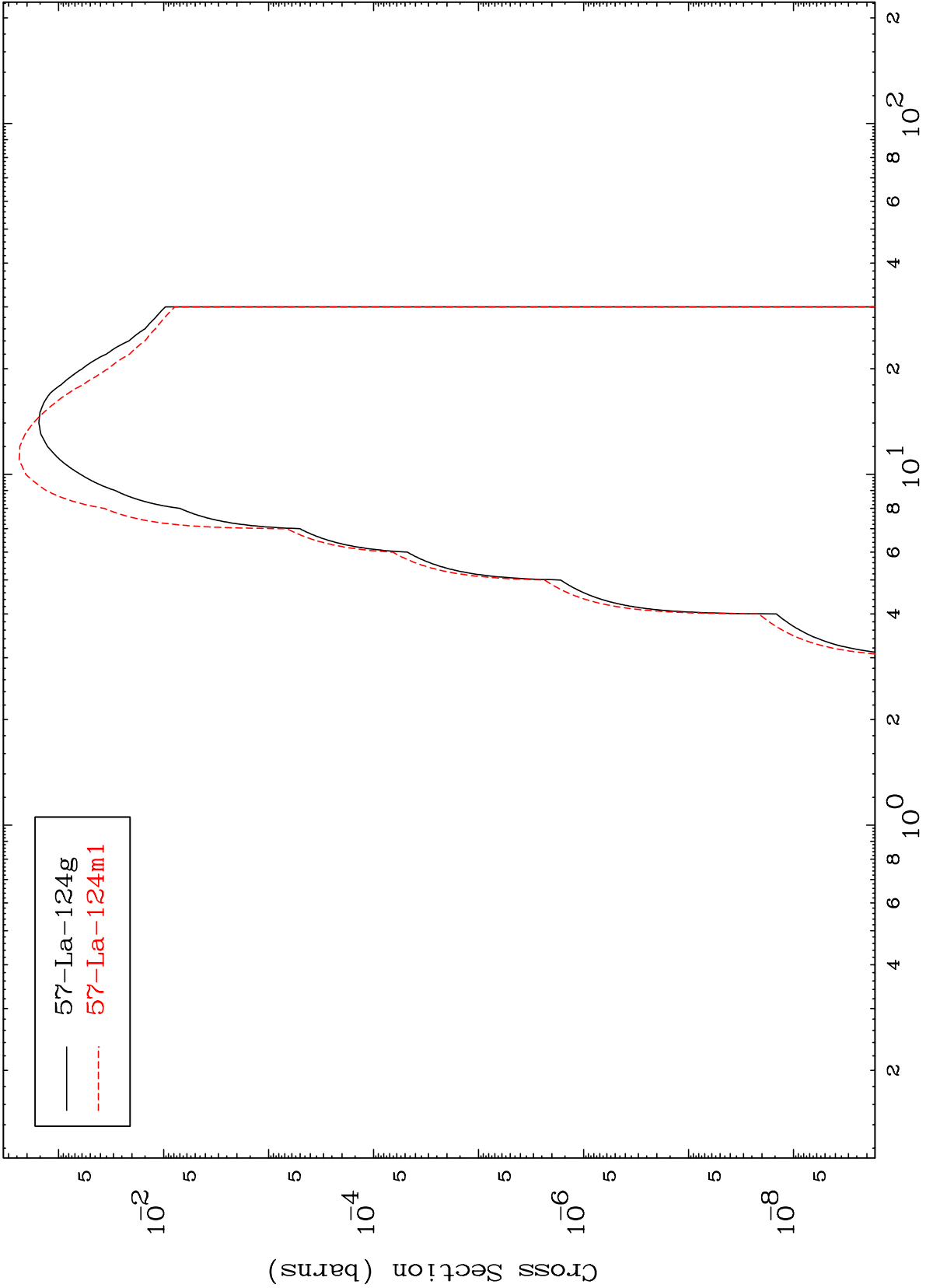
58-Ce-123

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(n,2p)

58-Ce-123

Radionuclide Production Cross Section



16

Incident Energy (MeV)

58-Ce-123