

Program EVALPLOT
(Version 2018-1)

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

Web:redcullen1.net/HOMEPAGE.NEW

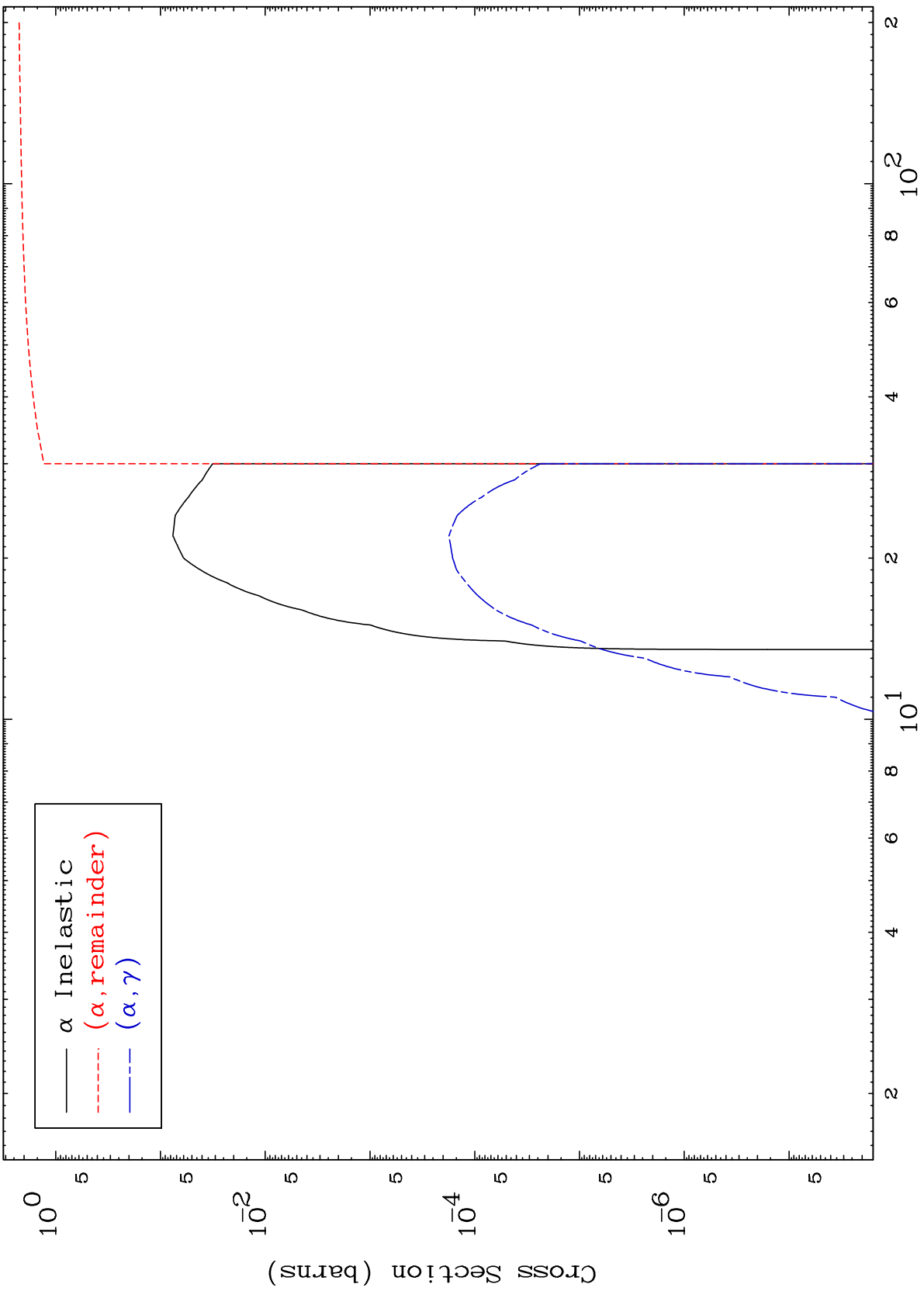
Press Mouse Button to Start

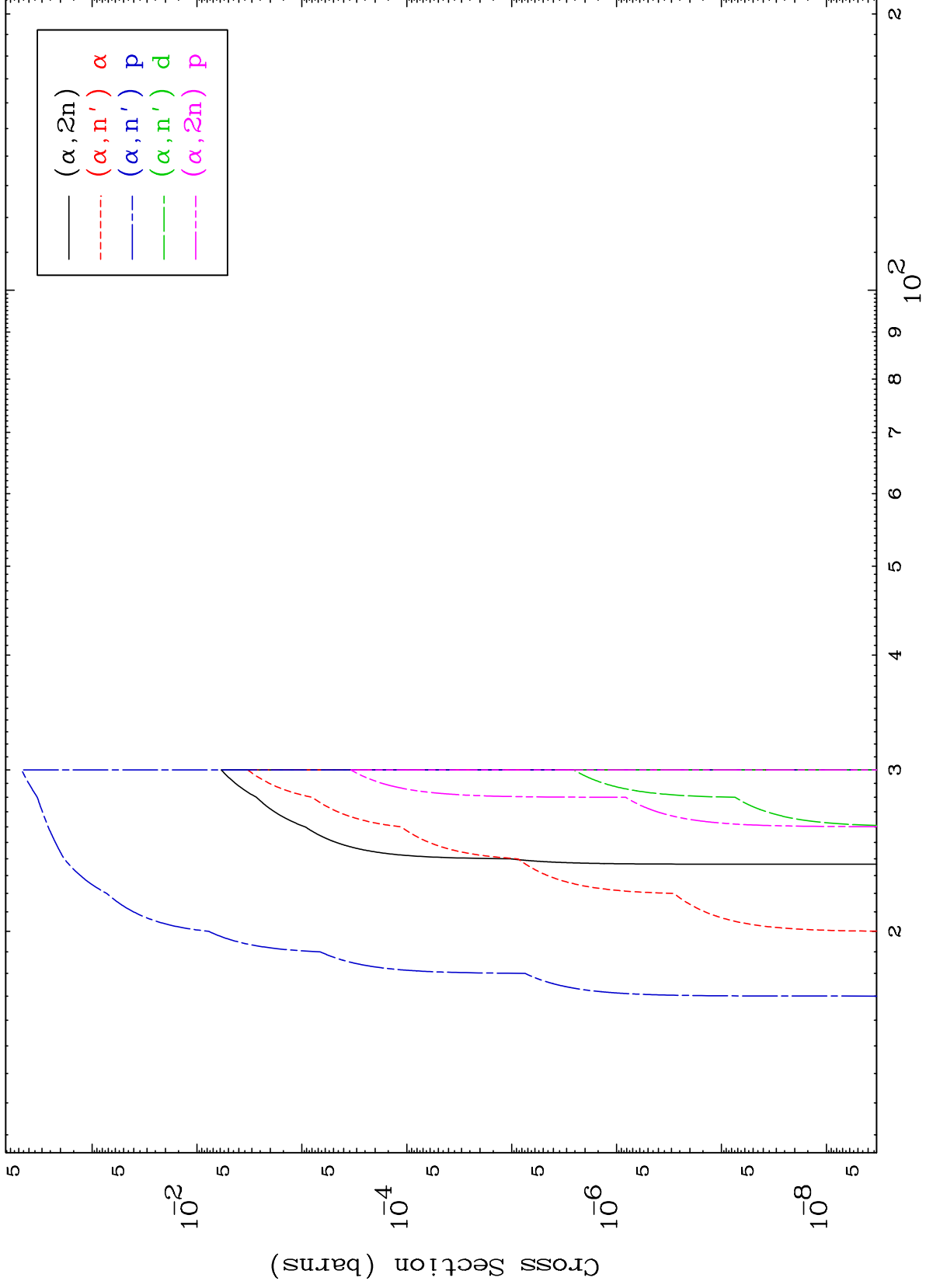
MAT 5686

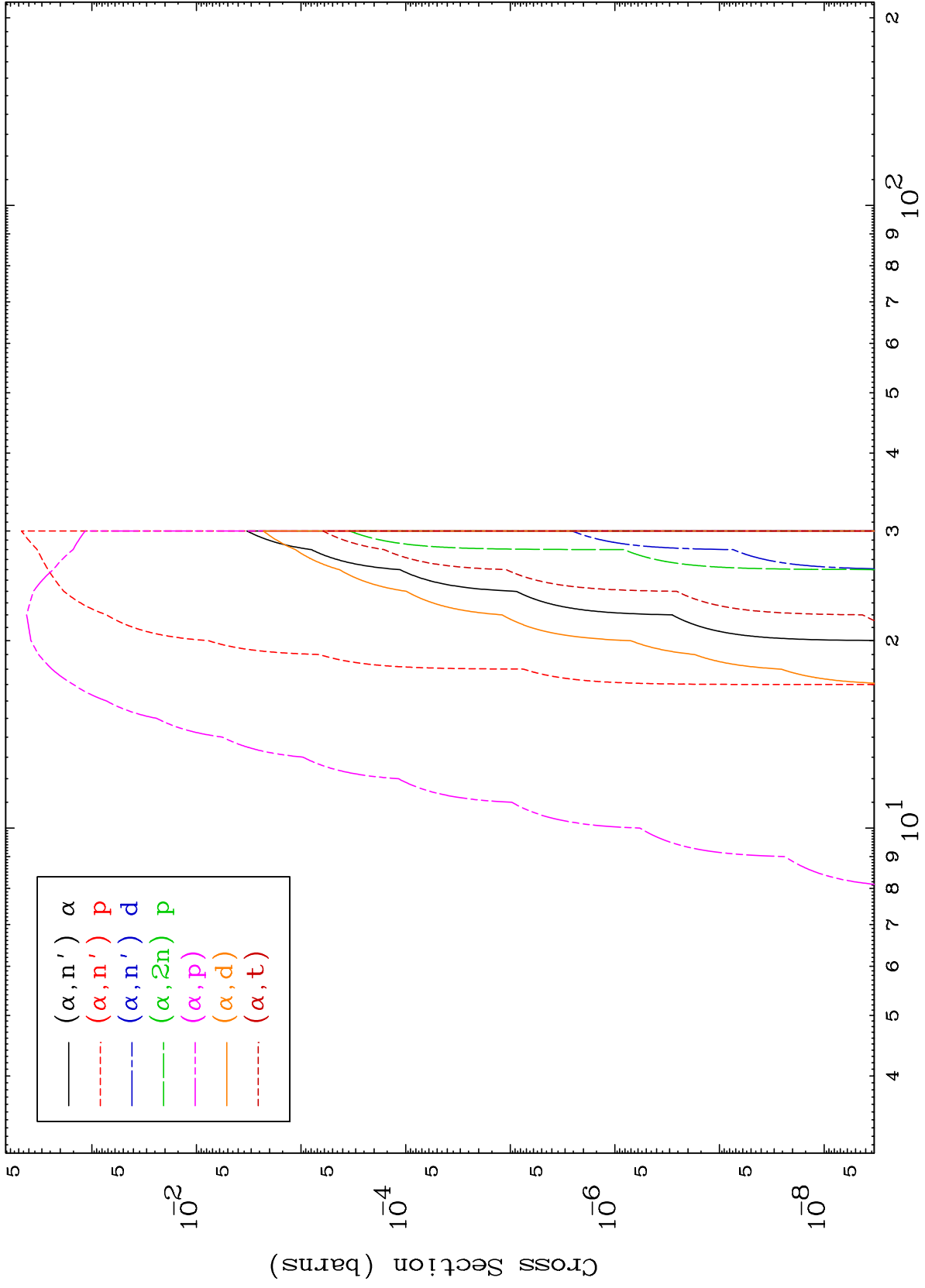
α Major

57-La-125

0 Kelvin Cross Sections



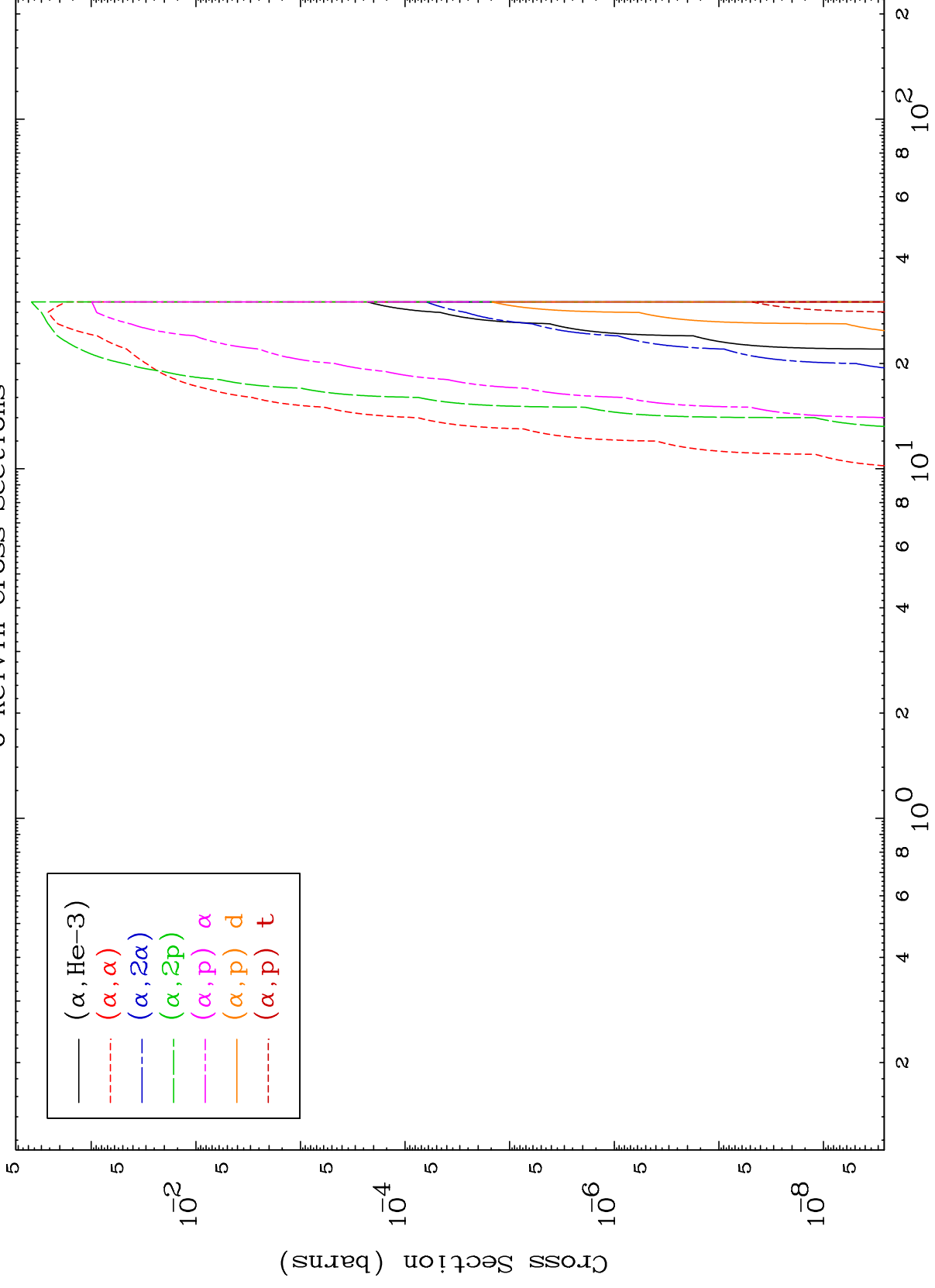




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α Charged Particle
0 Kelvin Cross Sections

57-La-125



57-La-125

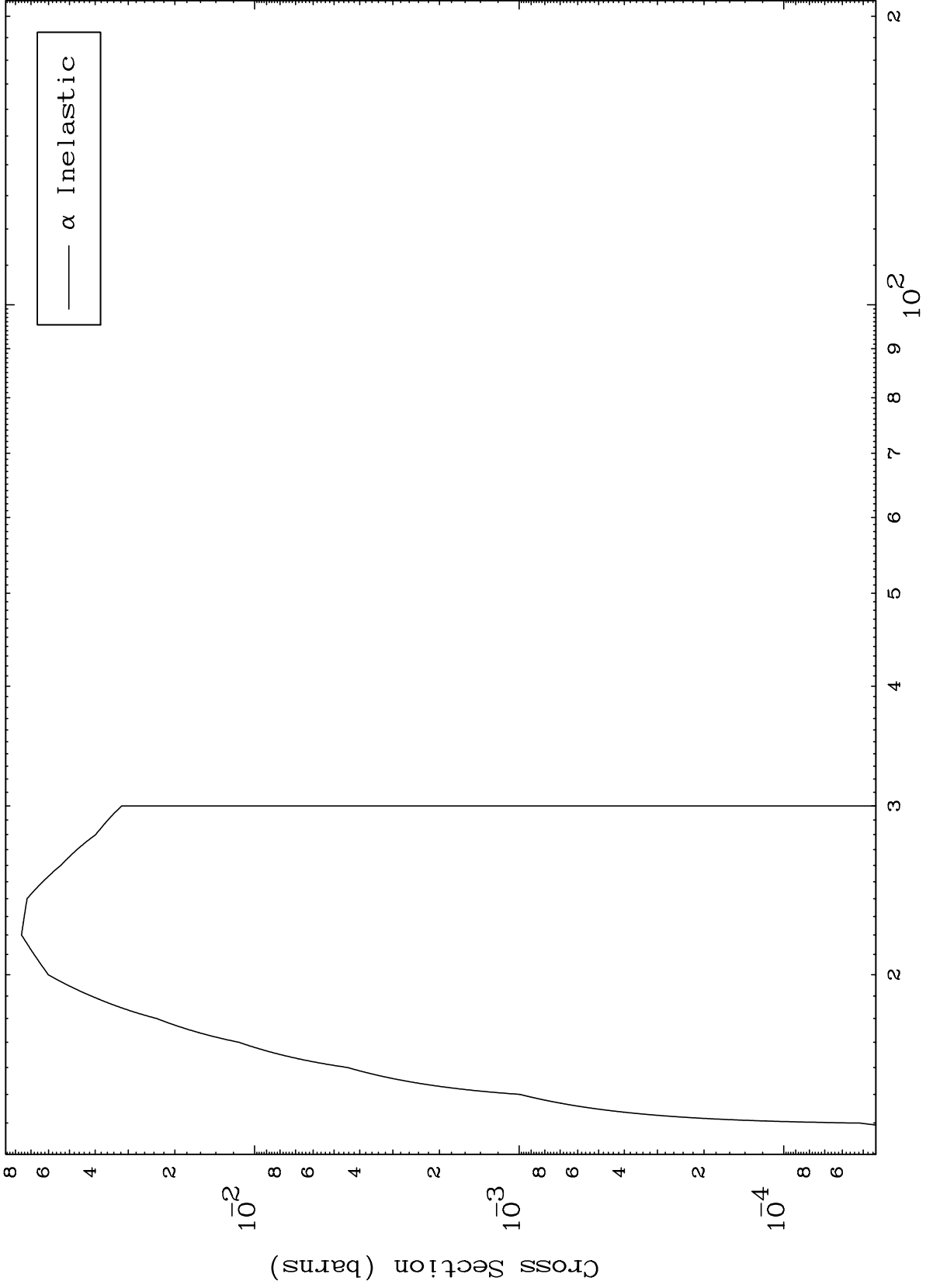
Incident Energy (MeV)

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(α, n') Level

57-La-125

0 Kelvin Cross Sections



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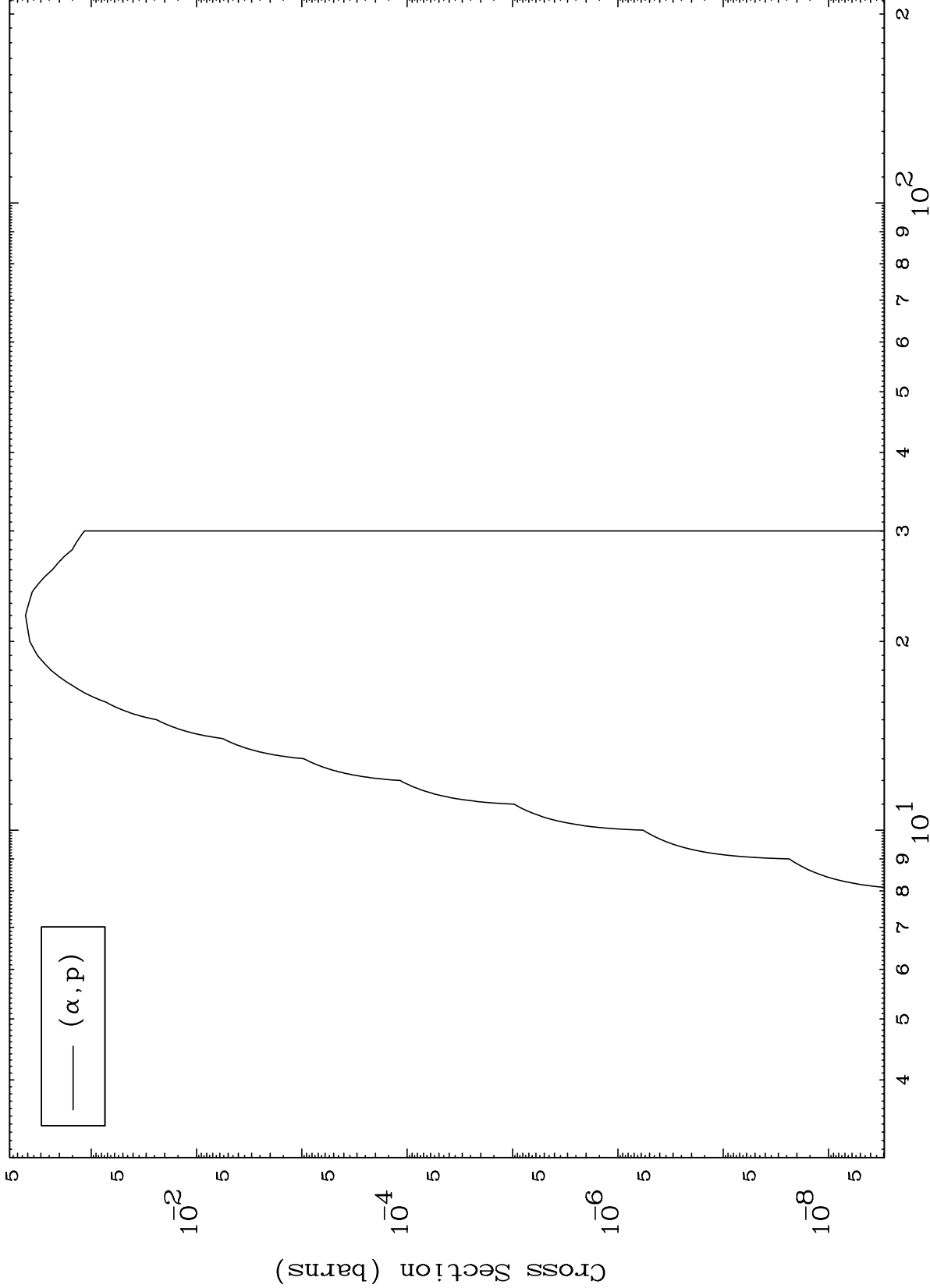
Incident Energy (MeV)

57-La-125

MAT 5686

(α, p) Levels
0 Kelvin Cross Sections

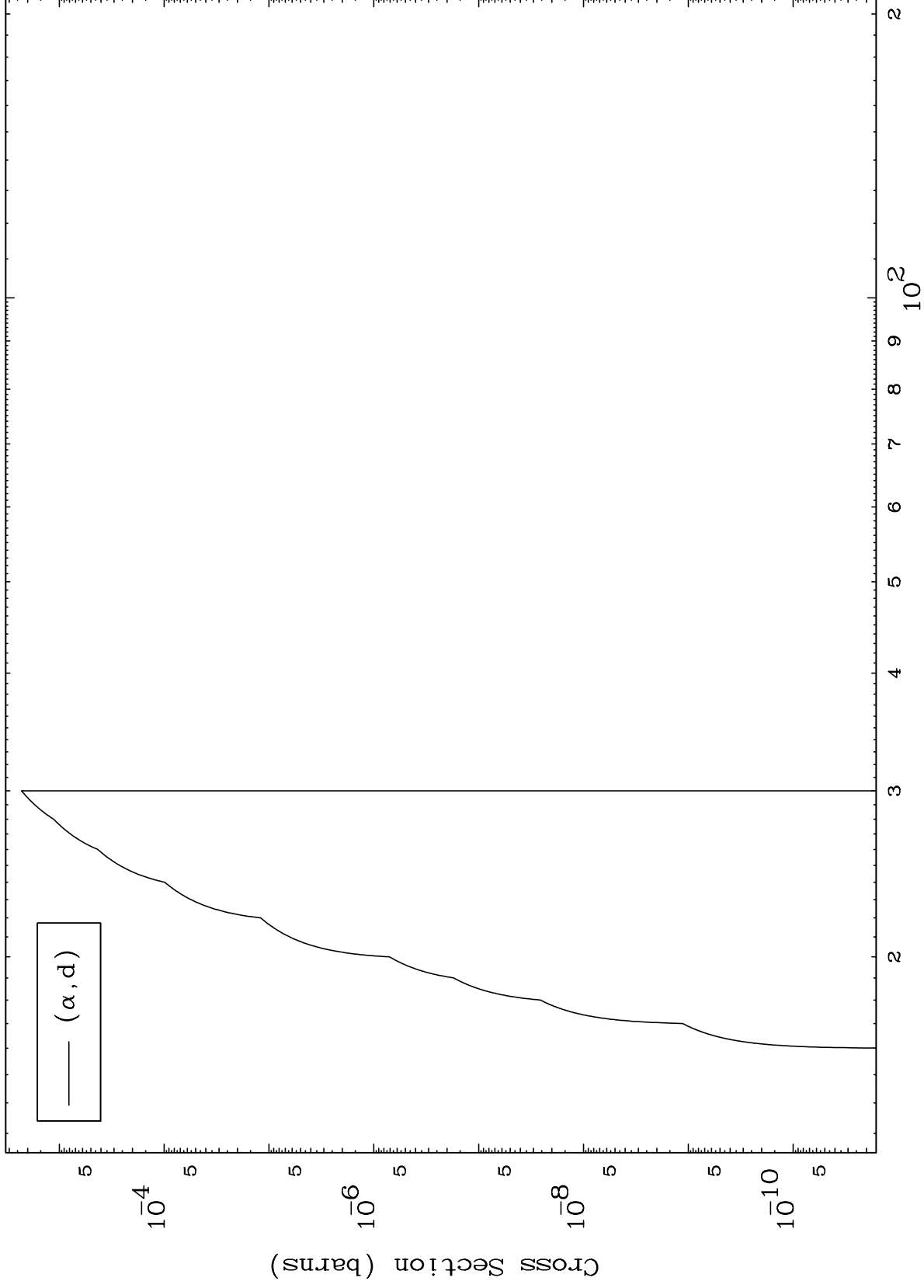
57-La-125



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(α, d) Levels
0 Kelvin Cross Sections

57-La-125



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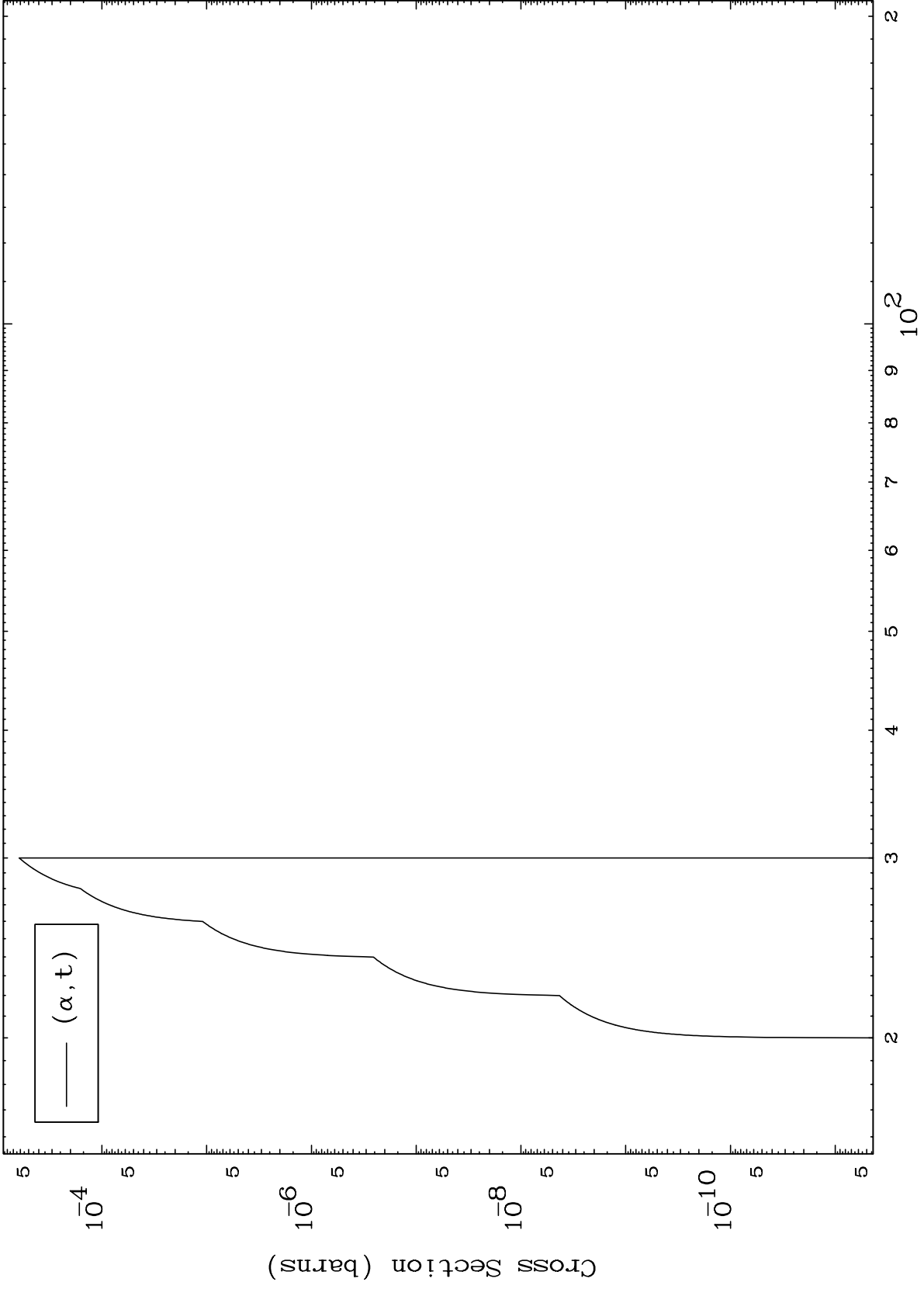
Incident Energy (MeV)

57-La-125

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(α, t) Levels
0 Kelvin Cross Sections

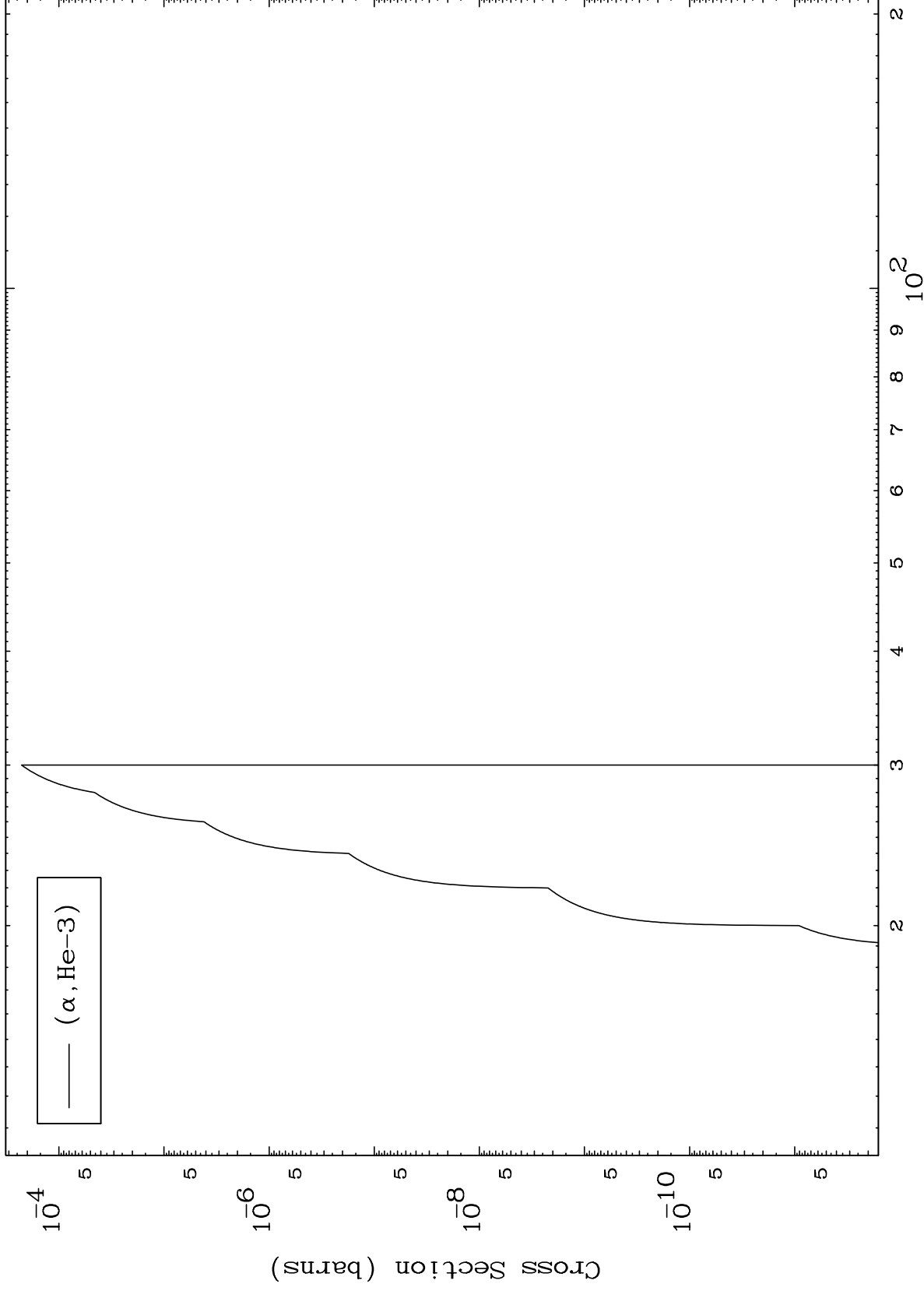
57-La-125



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Incident Energy (MeV)

57-La-125

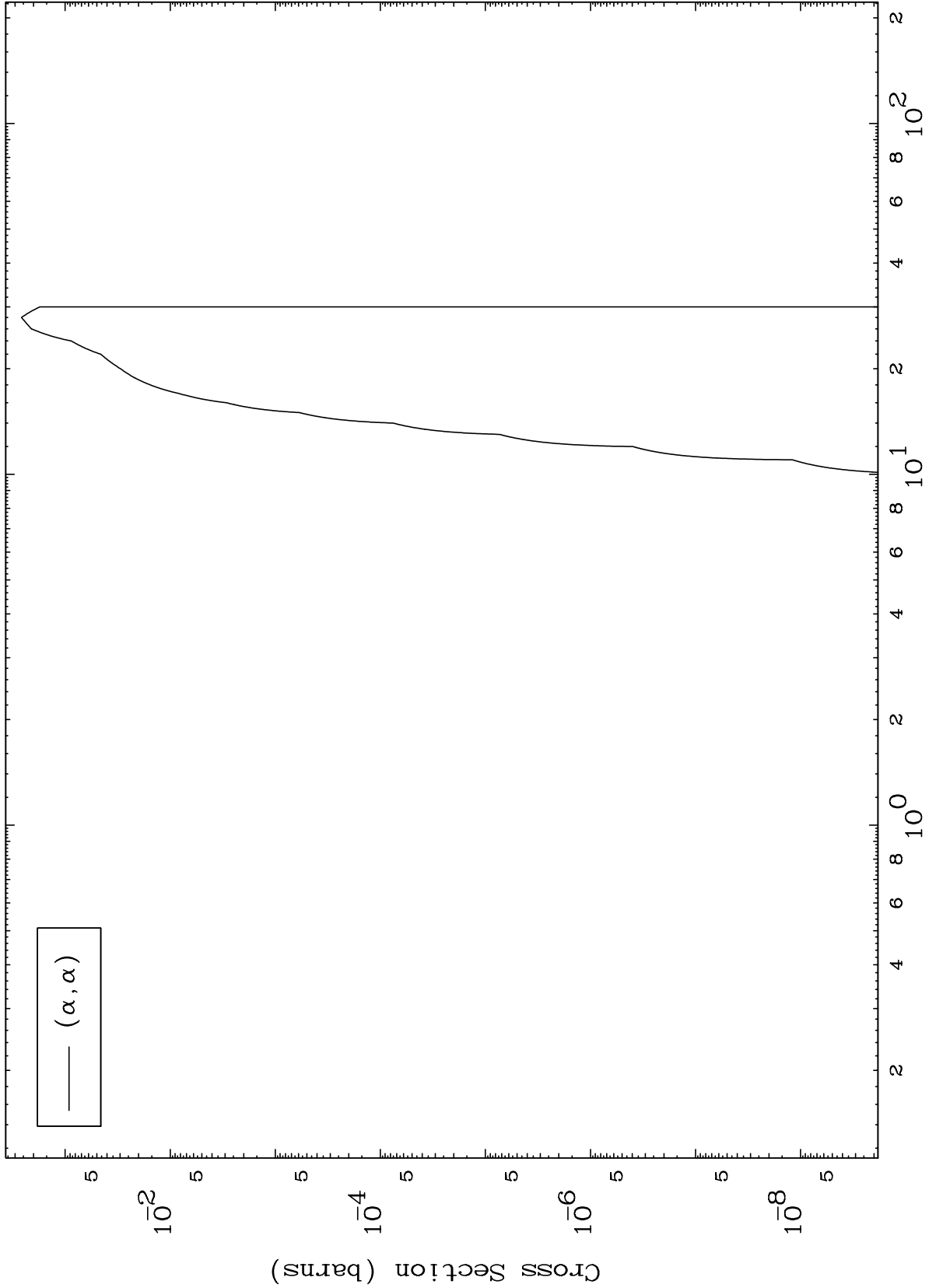


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(α, α) Levels

57-La-125

0 Kelvin Cross Sections



(α, α)

10

Incident Energy (MeV)

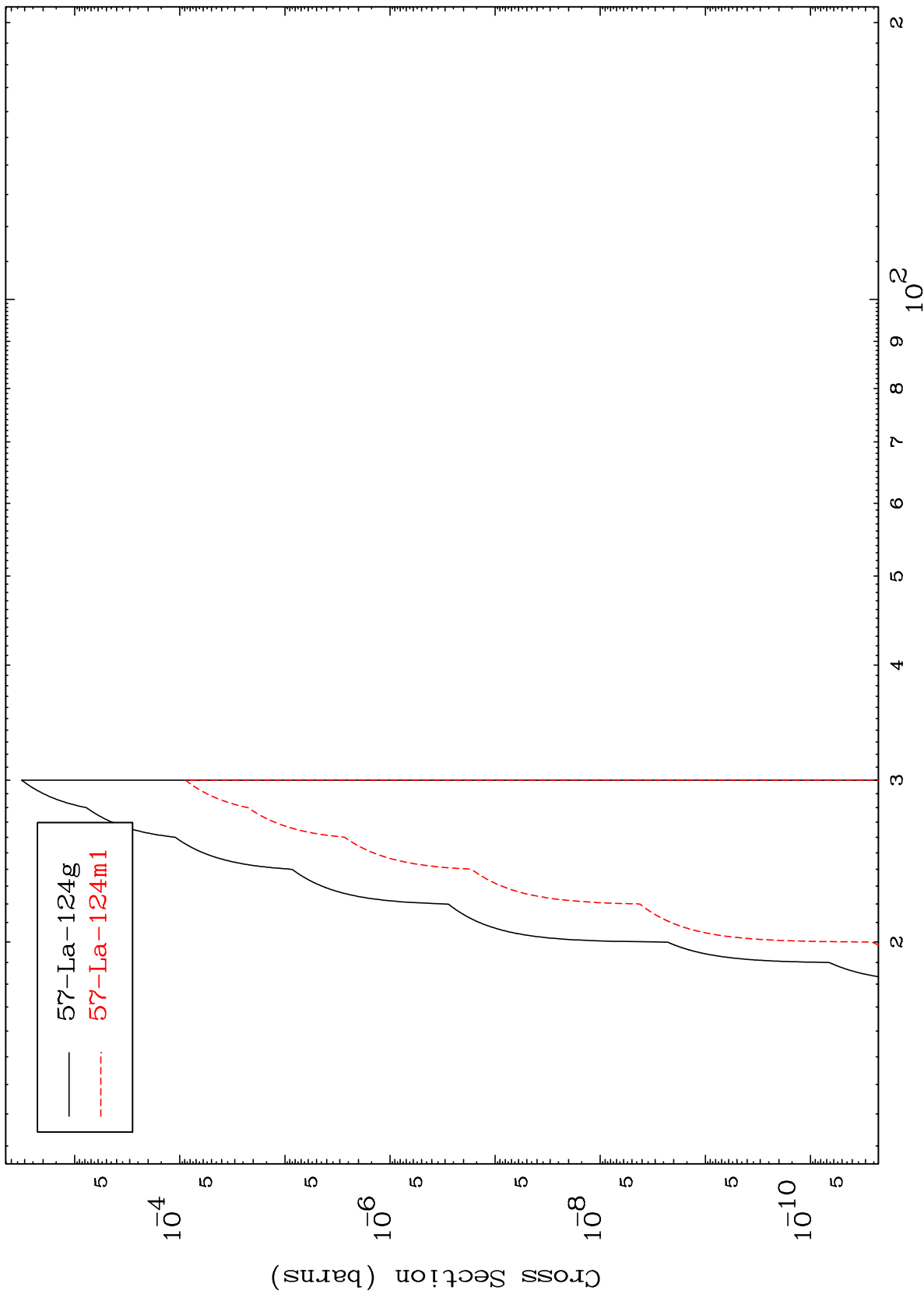
57-La-125

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(α, n') α

57-La-125

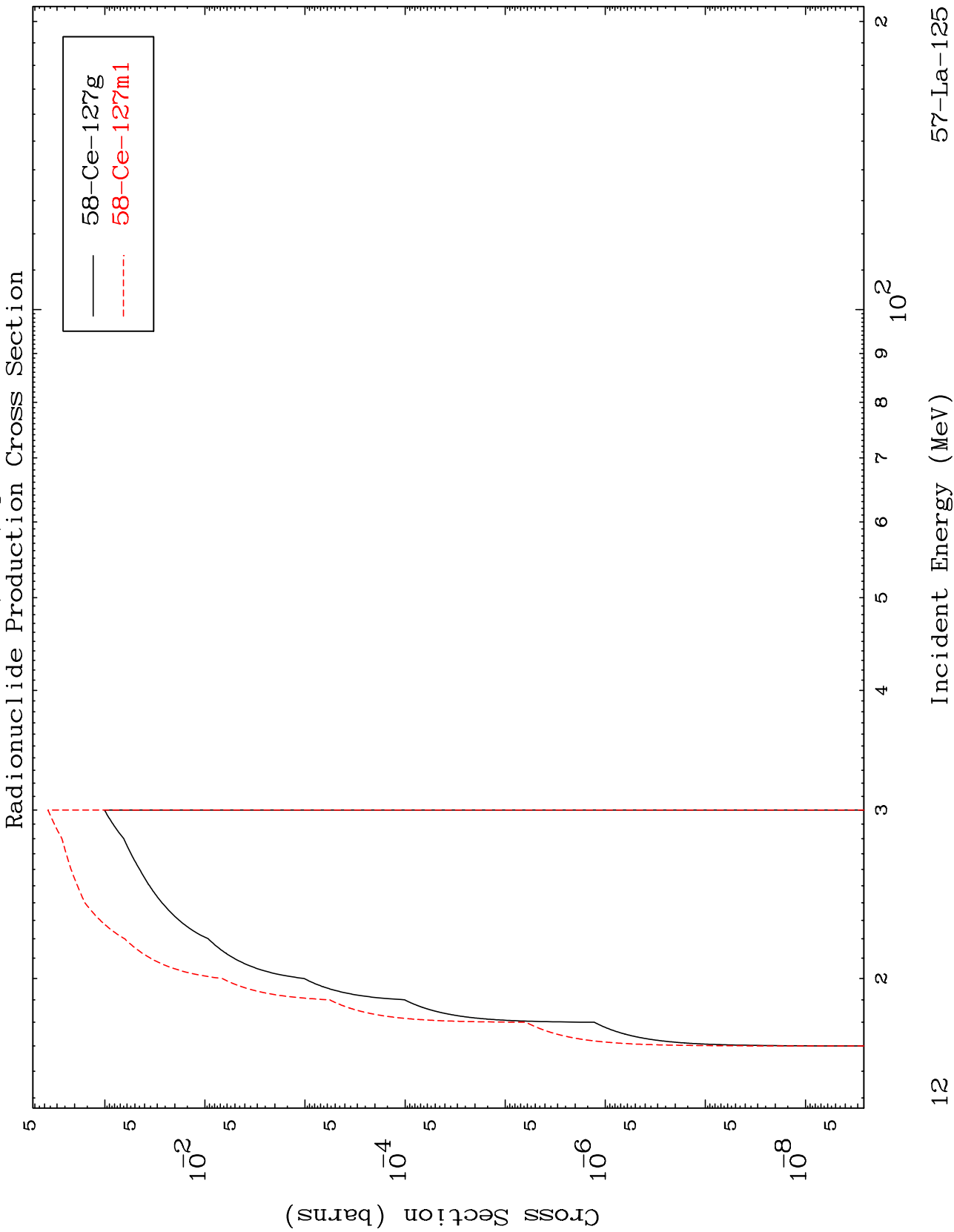
Radionuclide Production Cross Section



Incident Energy (MeV)

57-La-125

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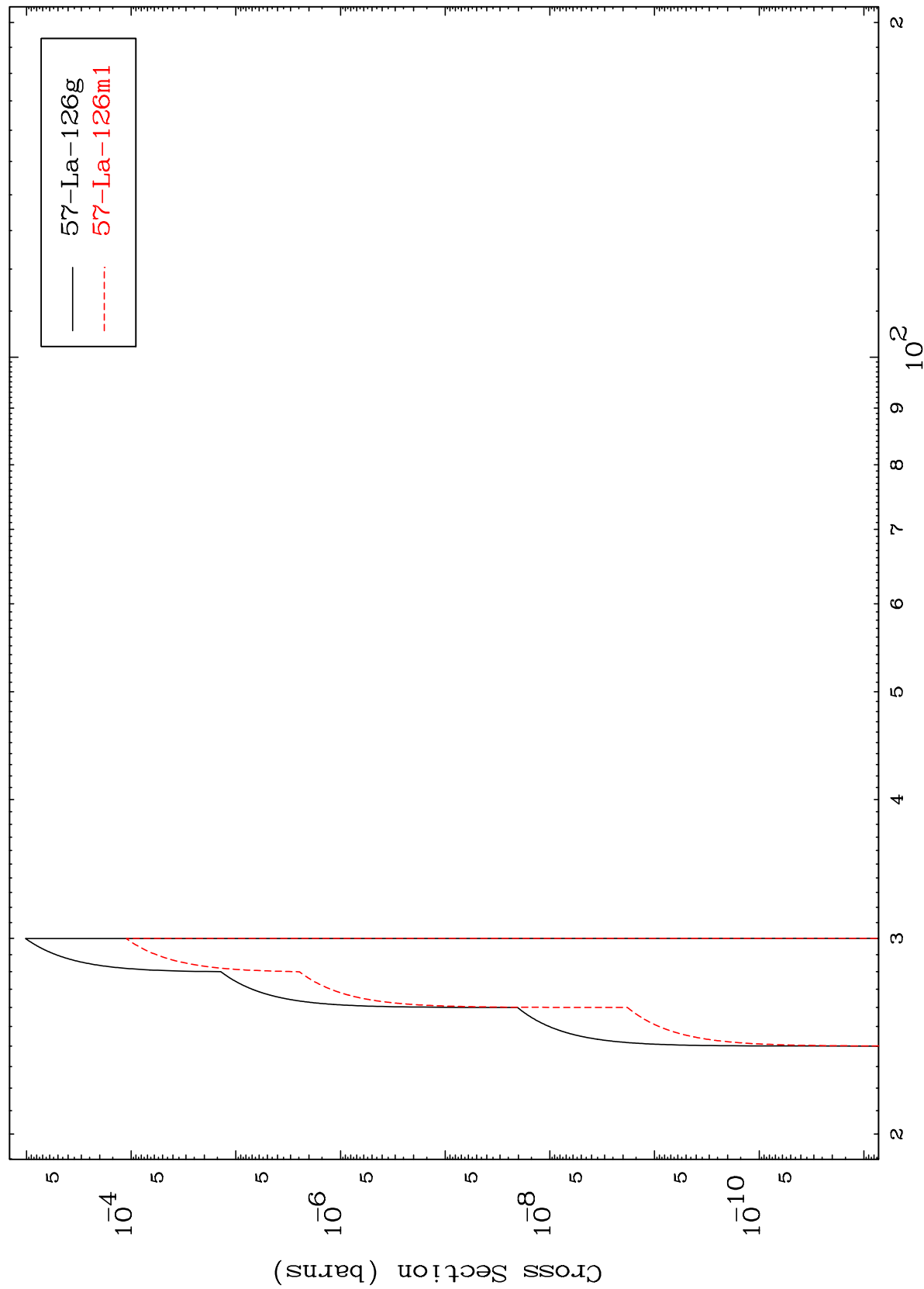


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$(\alpha, 2n)$ p

57-La-125

Radionuclide Production Cross Section

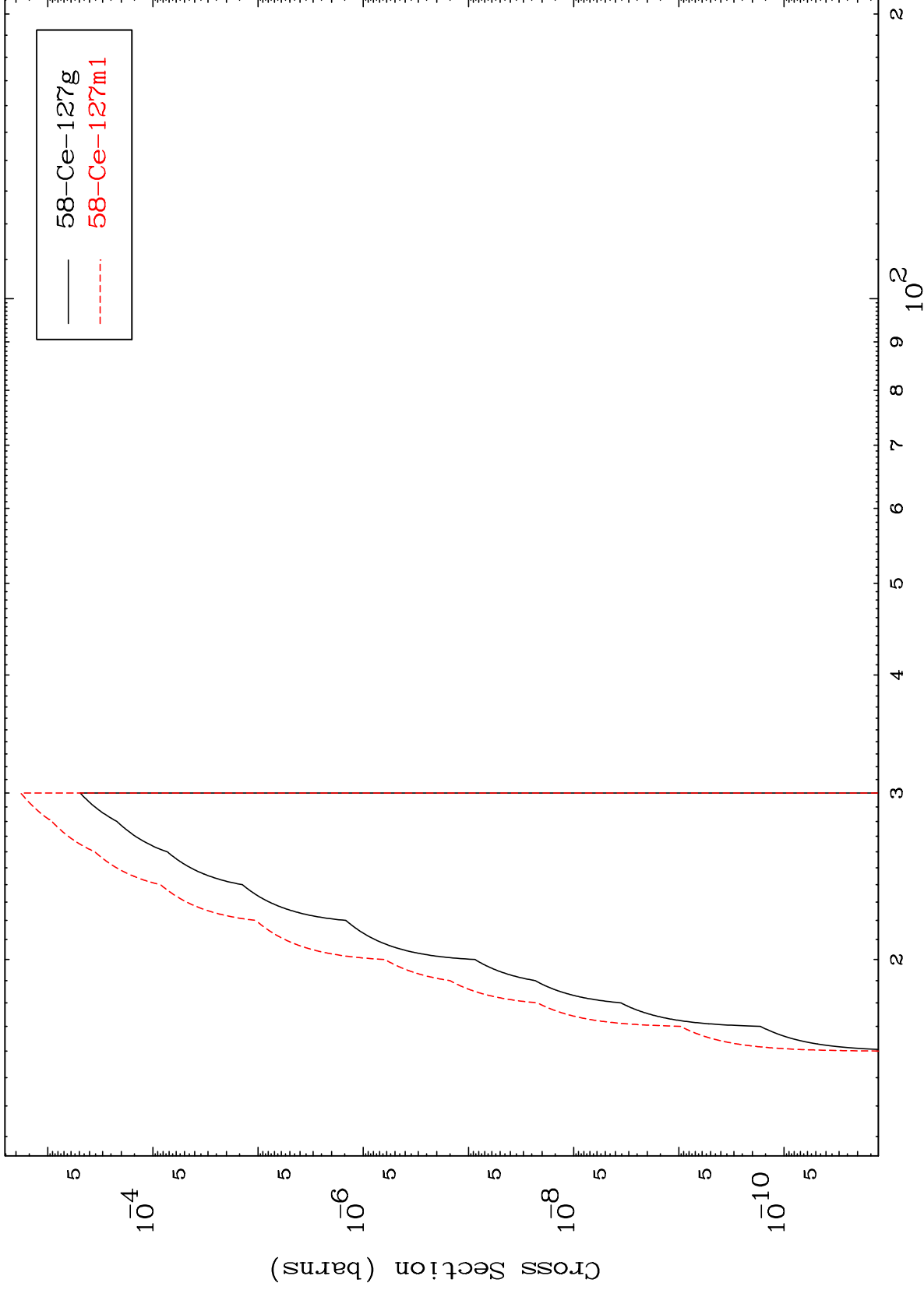


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Incident Energy (MeV)

57-La-125

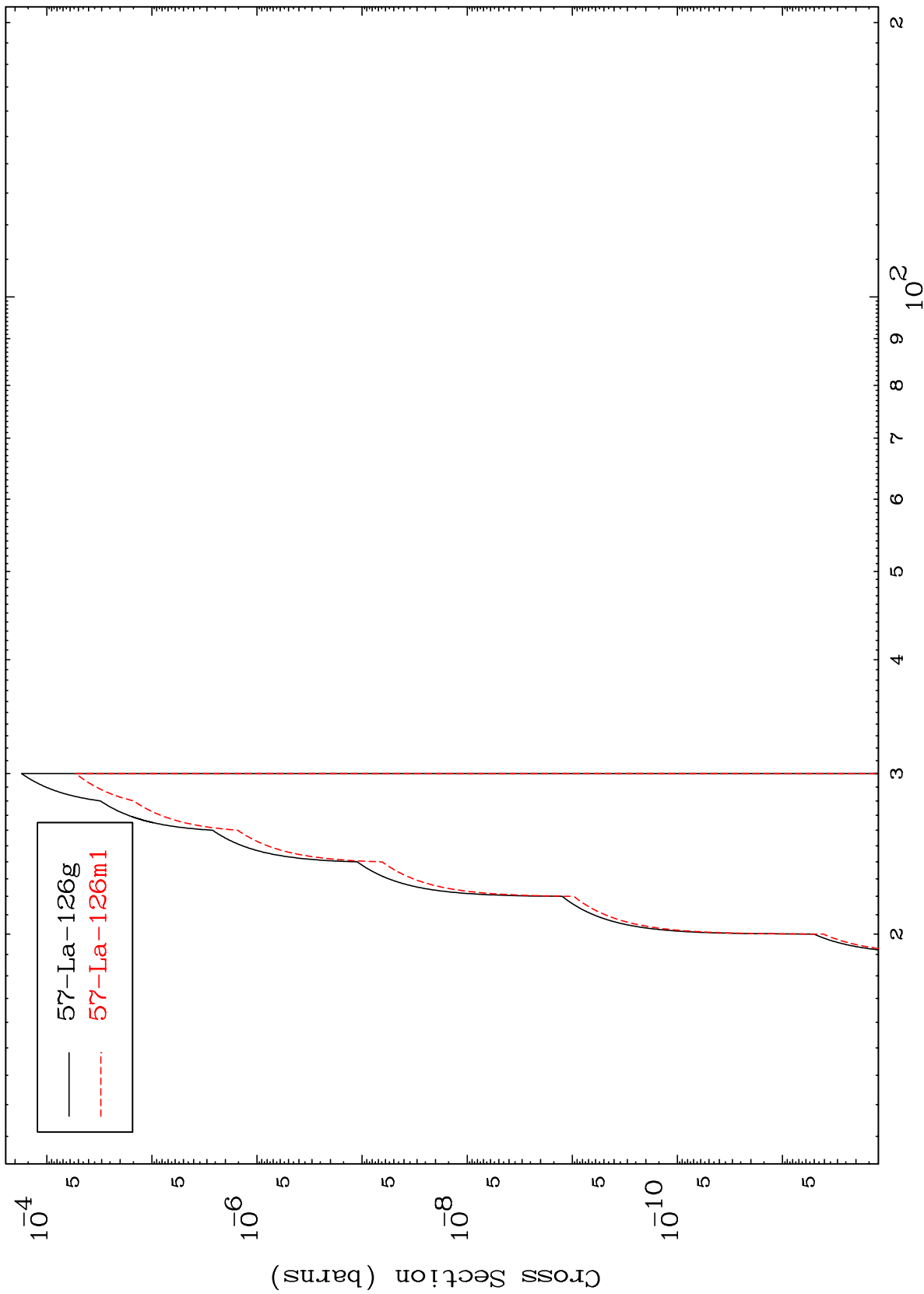
Radionuclide Production Cross Section



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57-La-125

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



57-La-125

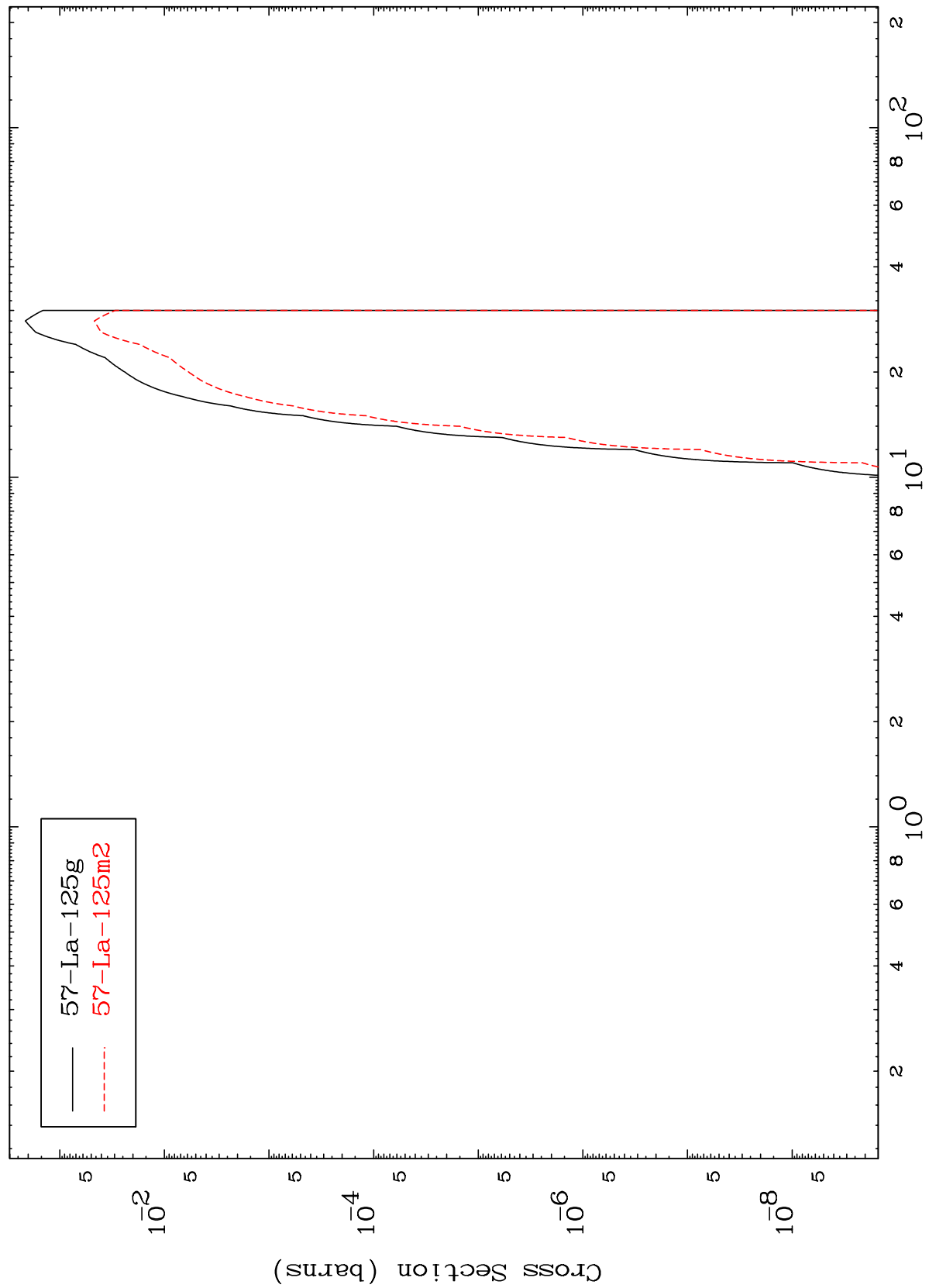
Incident Energy (MeV)

15

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57-La-125

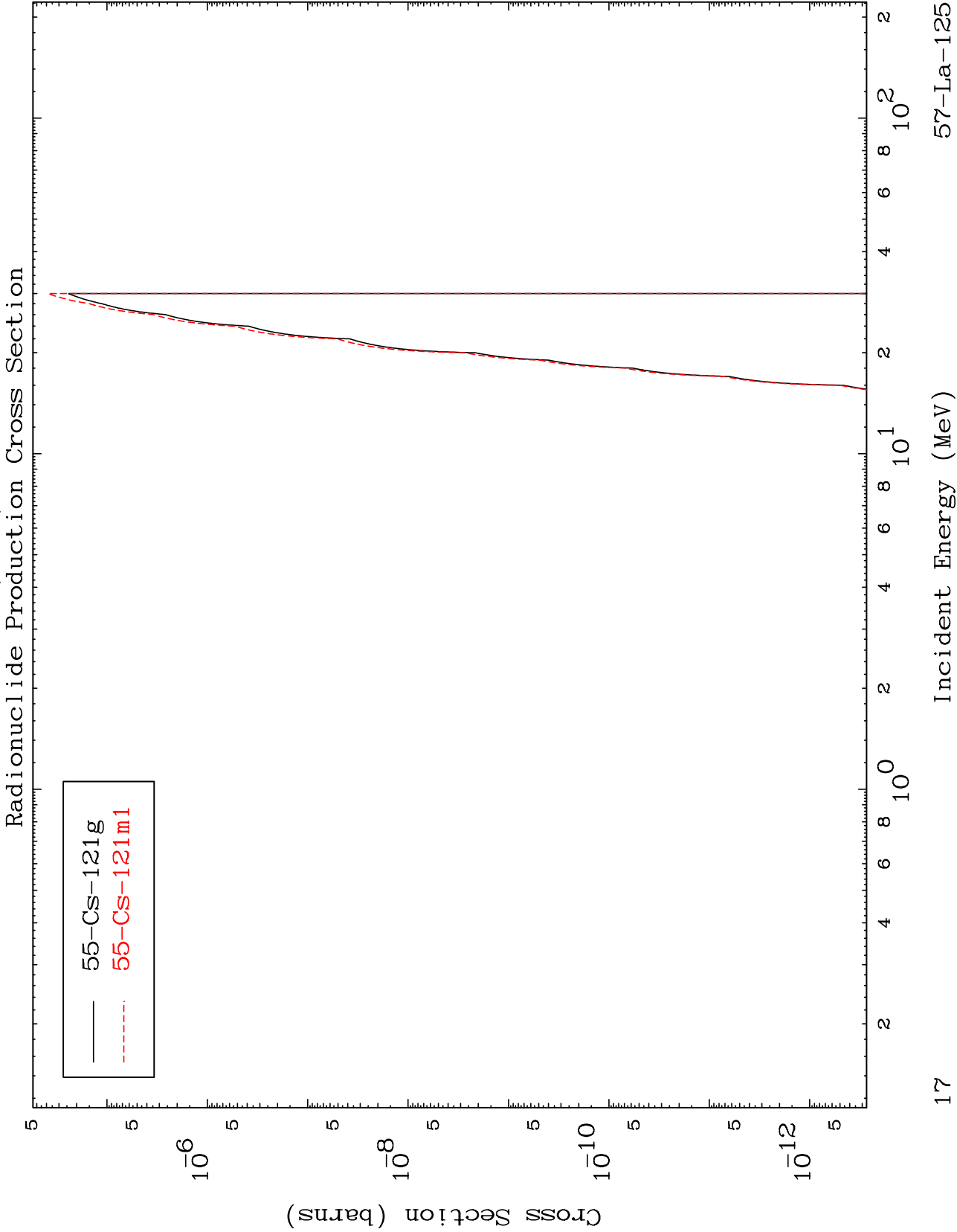
Radionuclide Production Cross Section
(α, α)



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($\alpha, 2\alpha$)

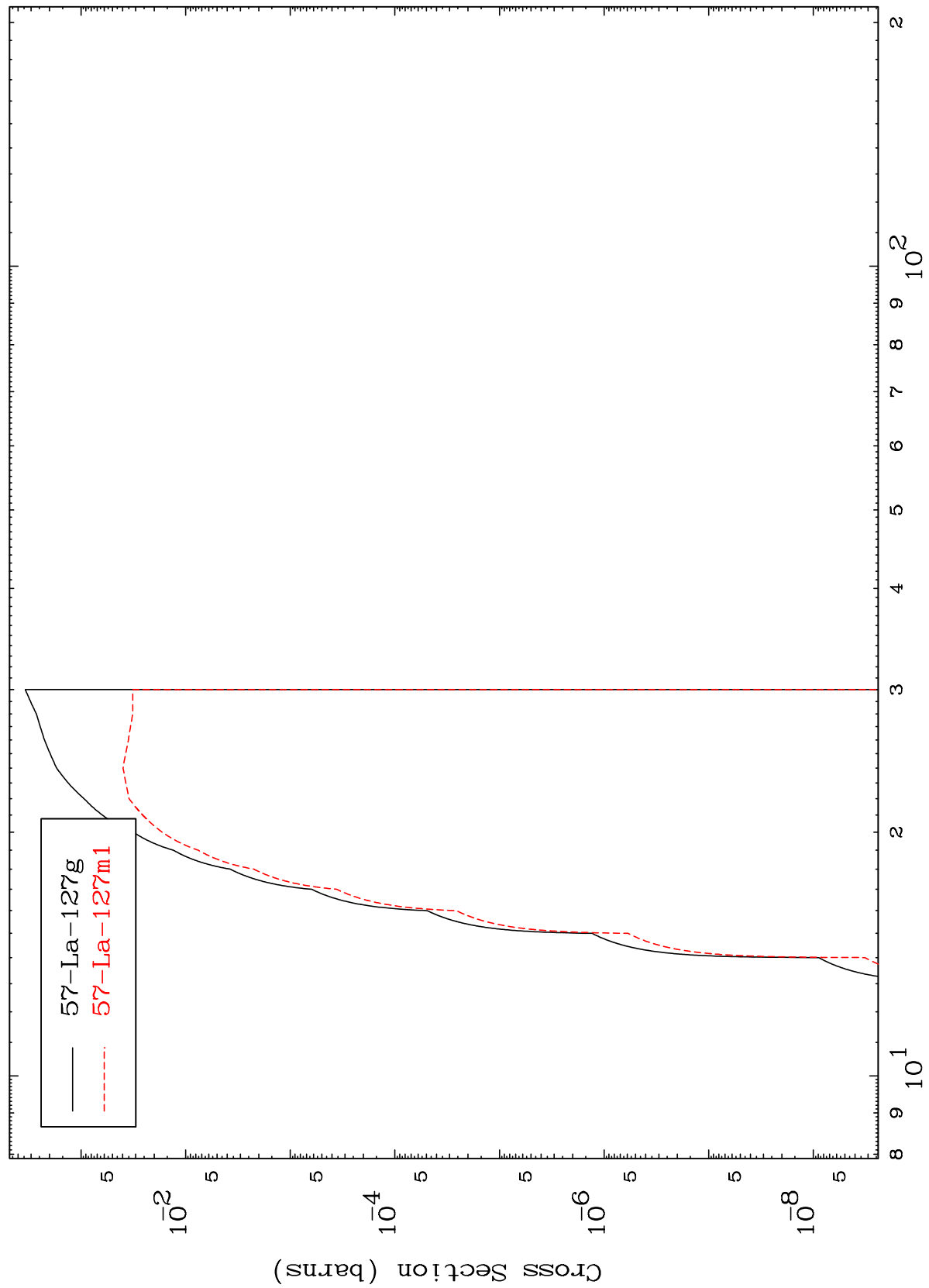
57-La-125



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57-La-125

($\alpha, 2p$)
Radionuclide Production Cross Section

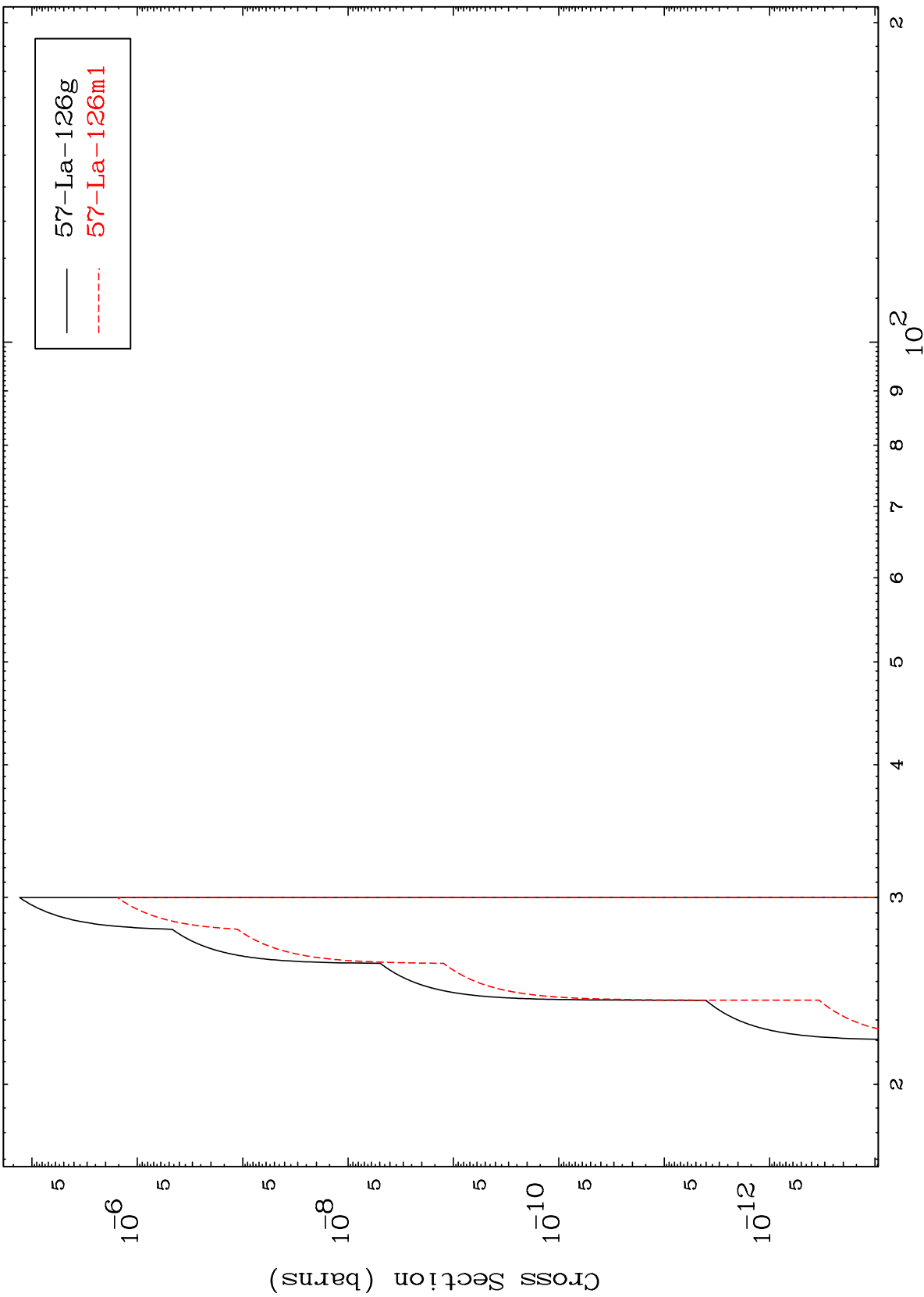


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Incident Energy (MeV)

57-La-125

Radionuclide Production Cross Section

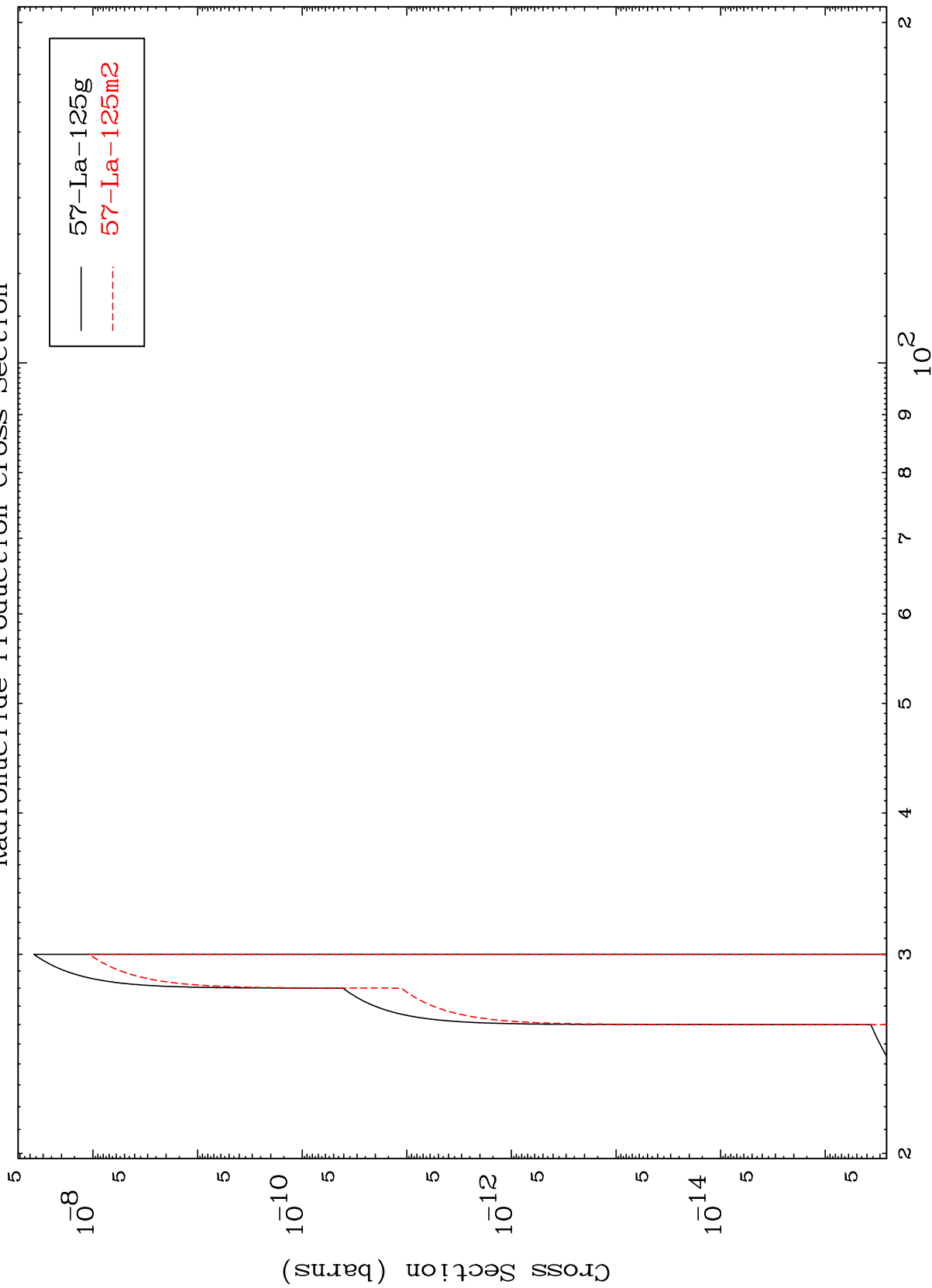


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57-La-125

(α, p) t

Radionuclide Production Cross Section



57-La-125

Incident Energy (MeV)

20