

Program EVALPLOT
(Version 2018-1)

by

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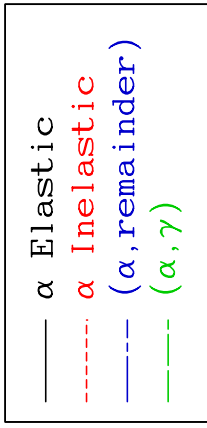
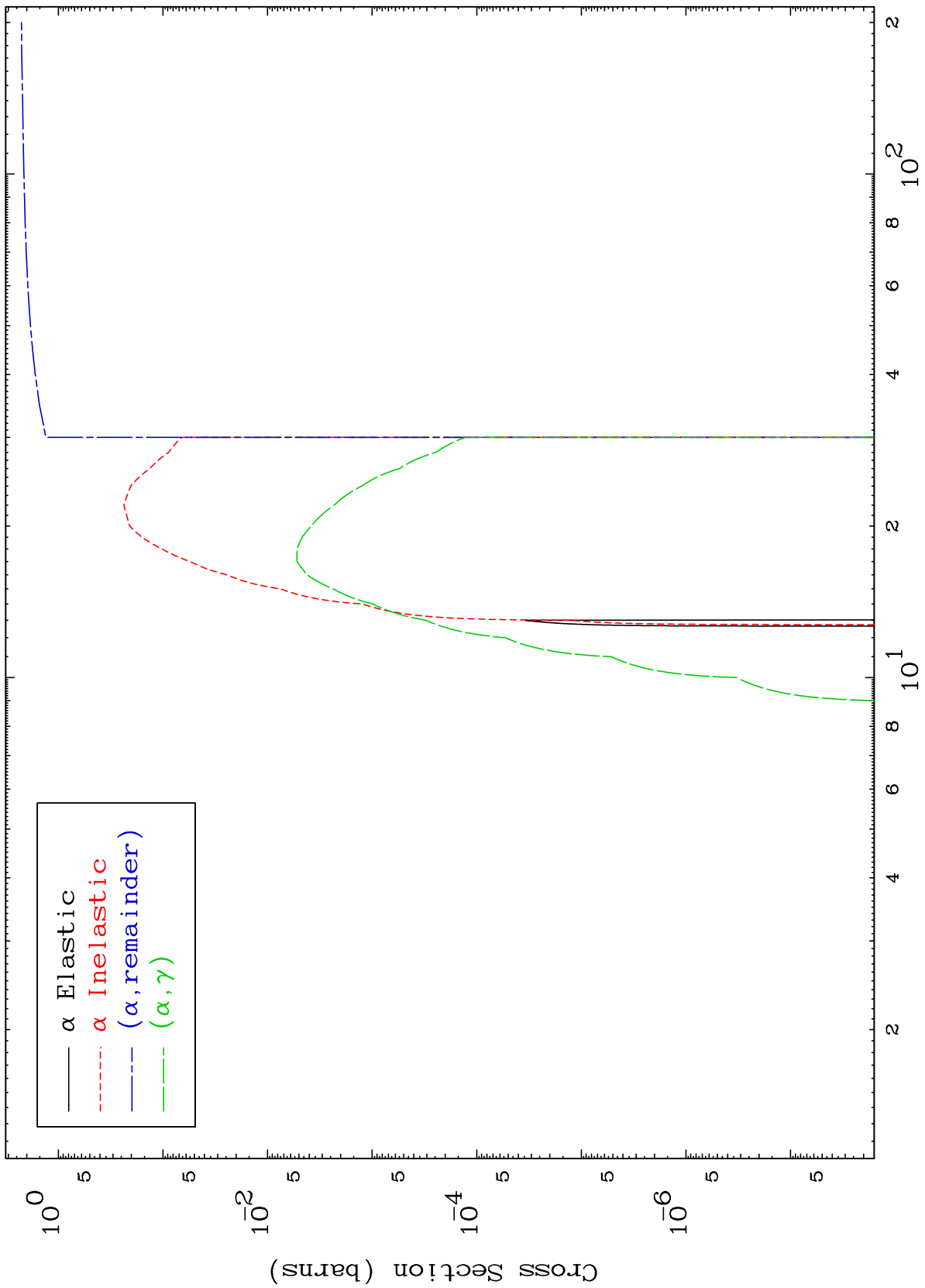
Press Mouse Button to Start

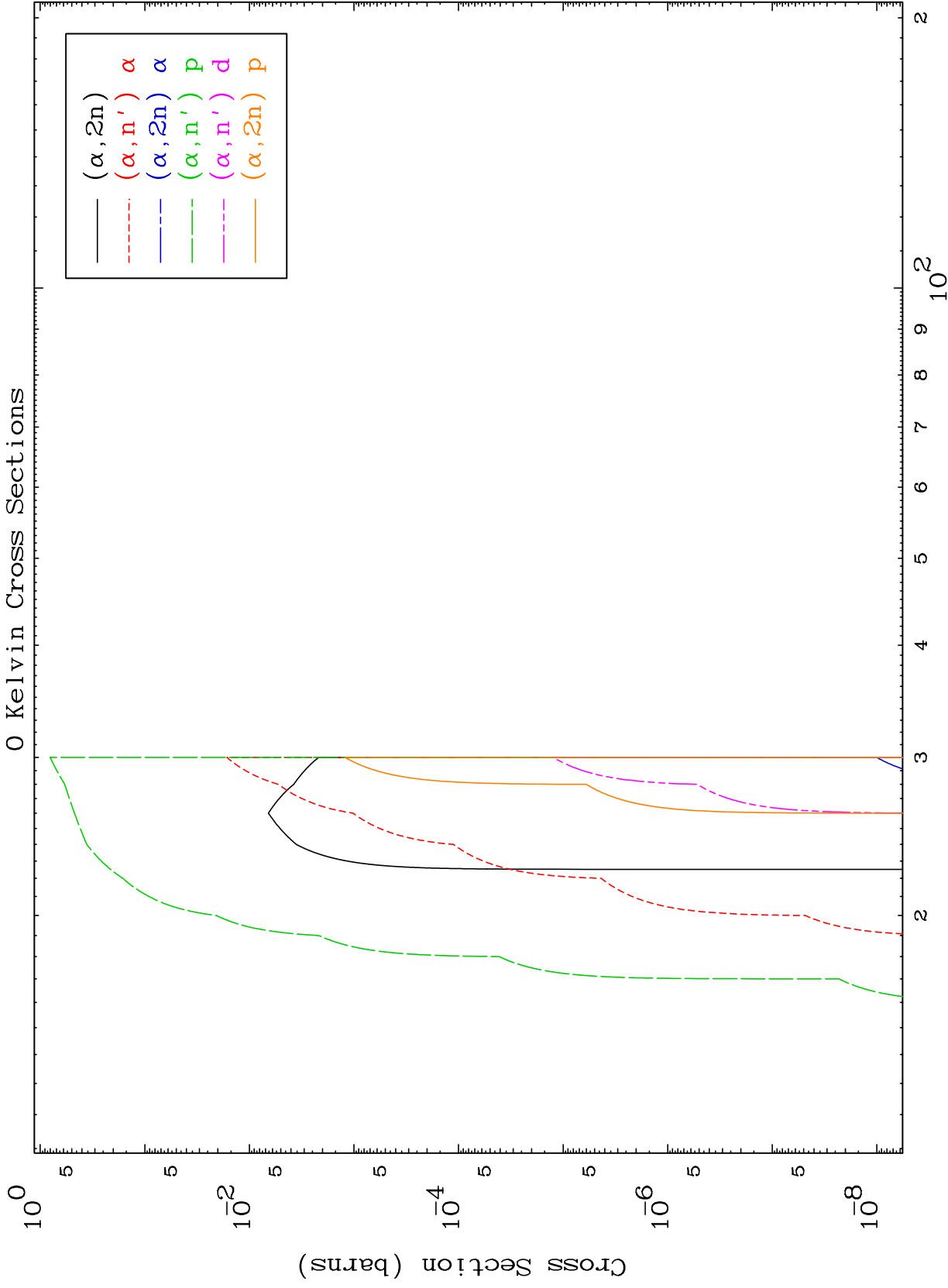
MAT 5693

α Major

57-La-127

0 Kelvin Cross Sections

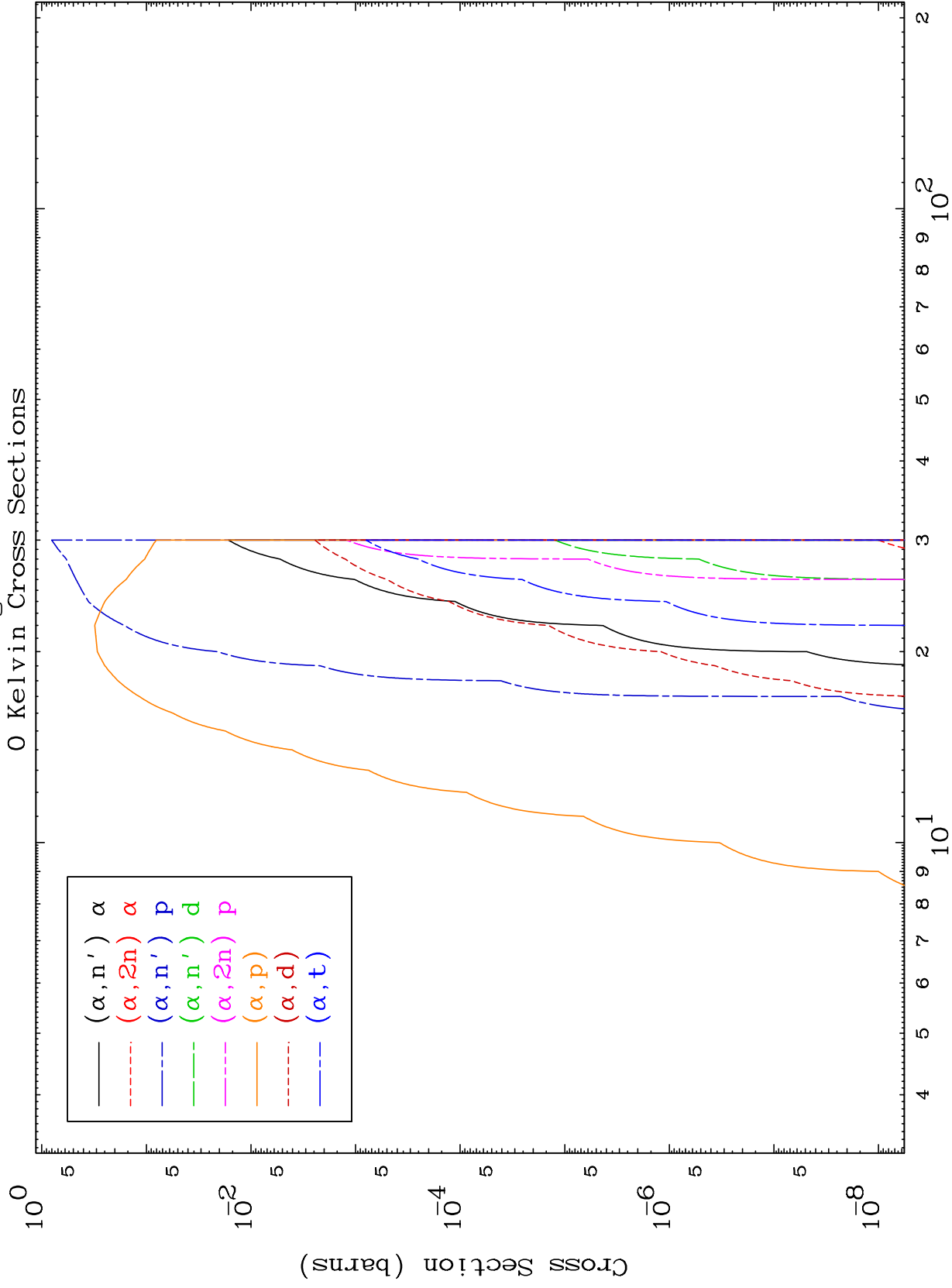




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α Charged Particle
0 Kelvin Cross Sections

57-La-127



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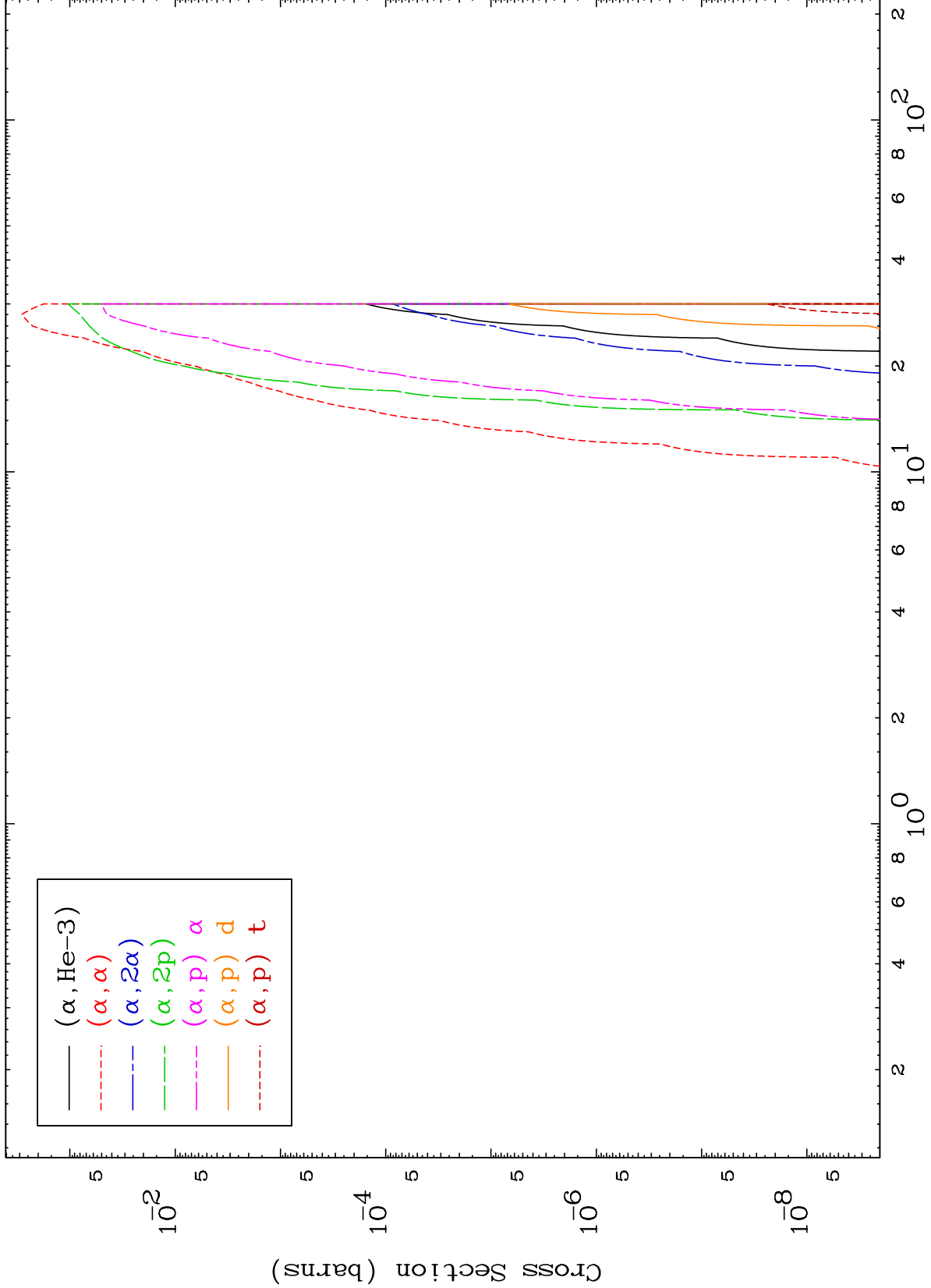
Incident Energy (MeV)

57-La-127

MAT 5693

α Charged Particle
0 Kelvin Cross Sections

57-La-127



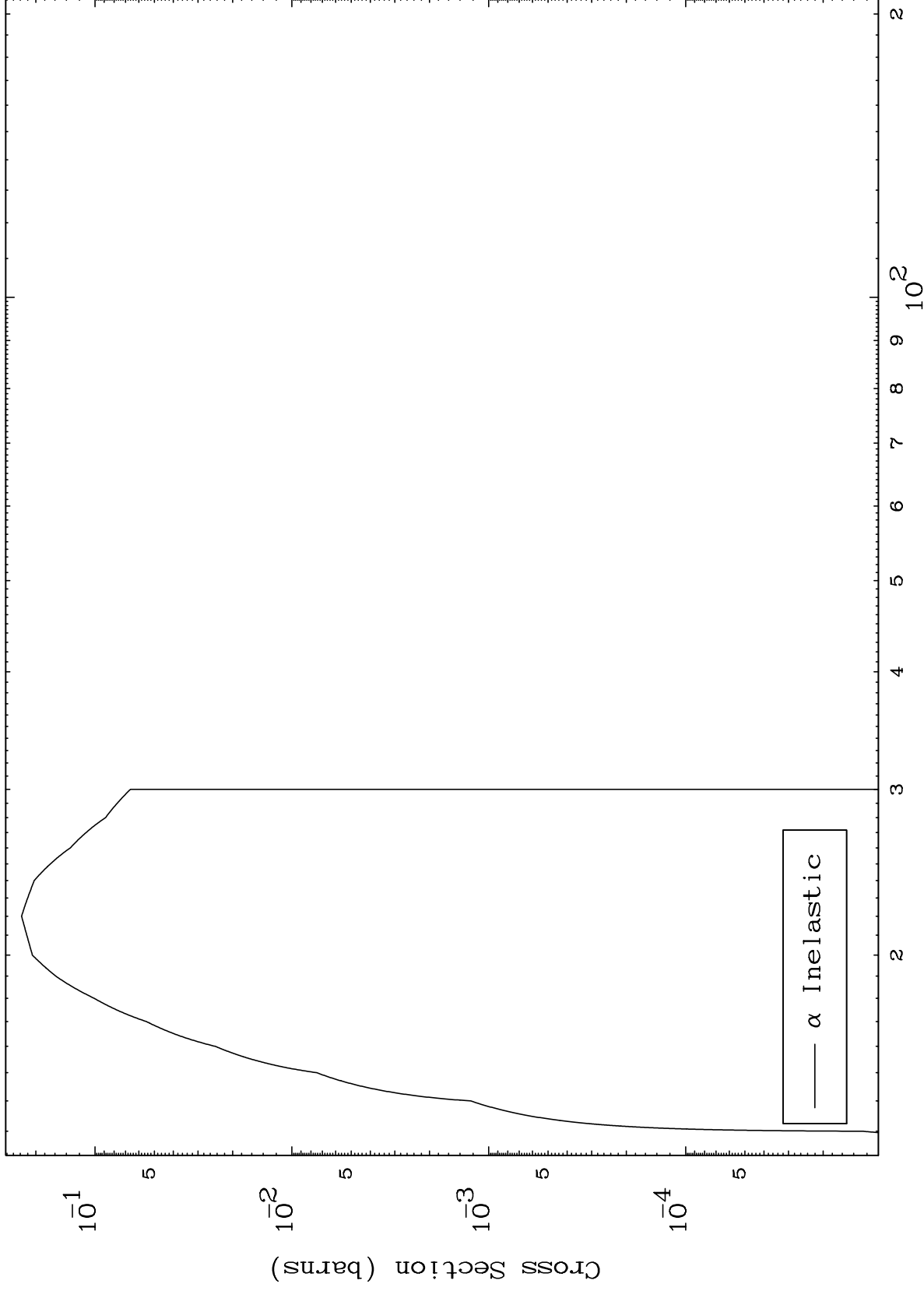
Incident Energy (MeV)

57-La-127

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(α, n') Level
0 Kelvin Cross Sections

57-La-127



5

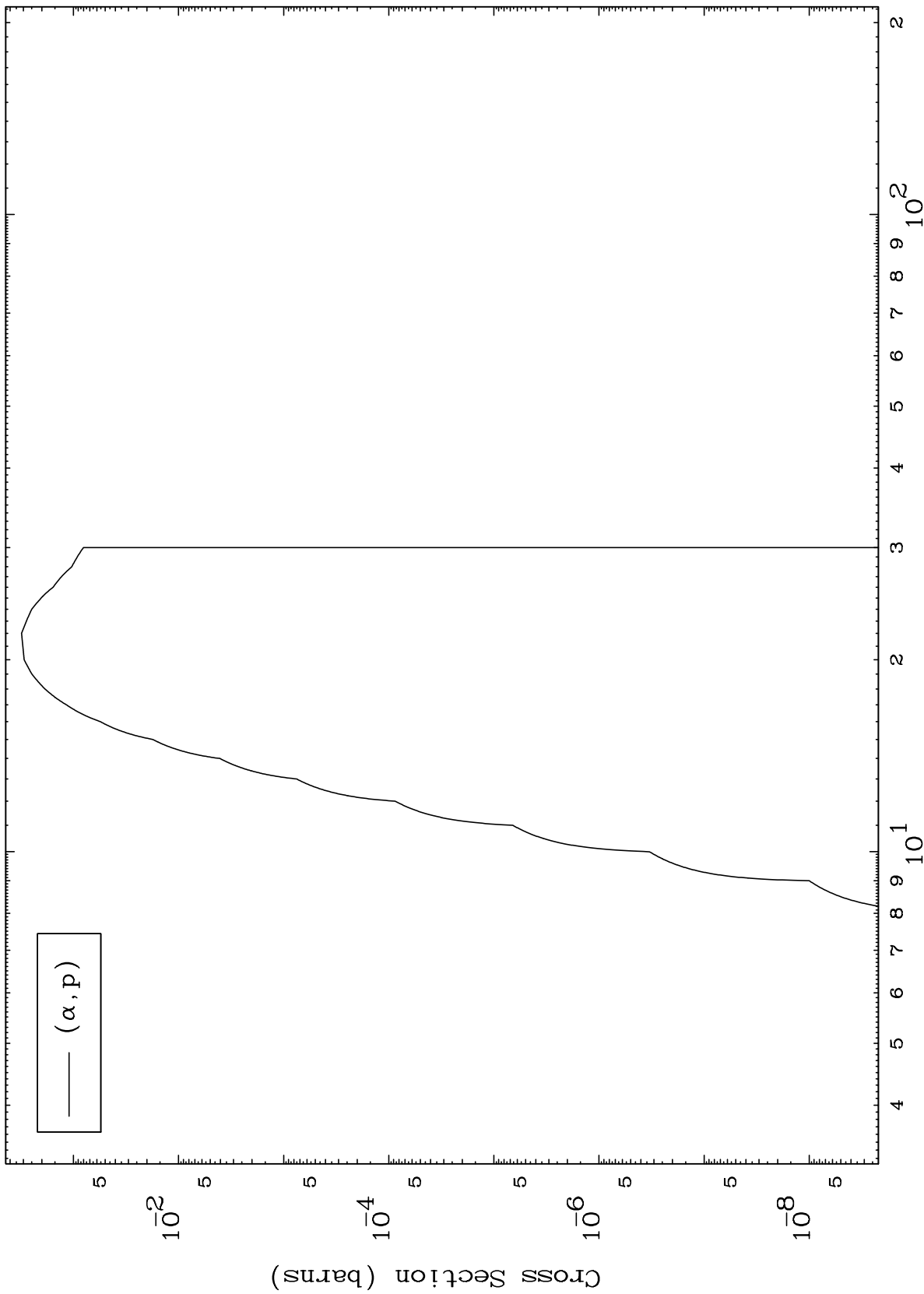
Incident Energy (MeV)

57-La-127

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57-La-127

(α, p) Levels
0 Kelvin Cross Sections



57-La-127

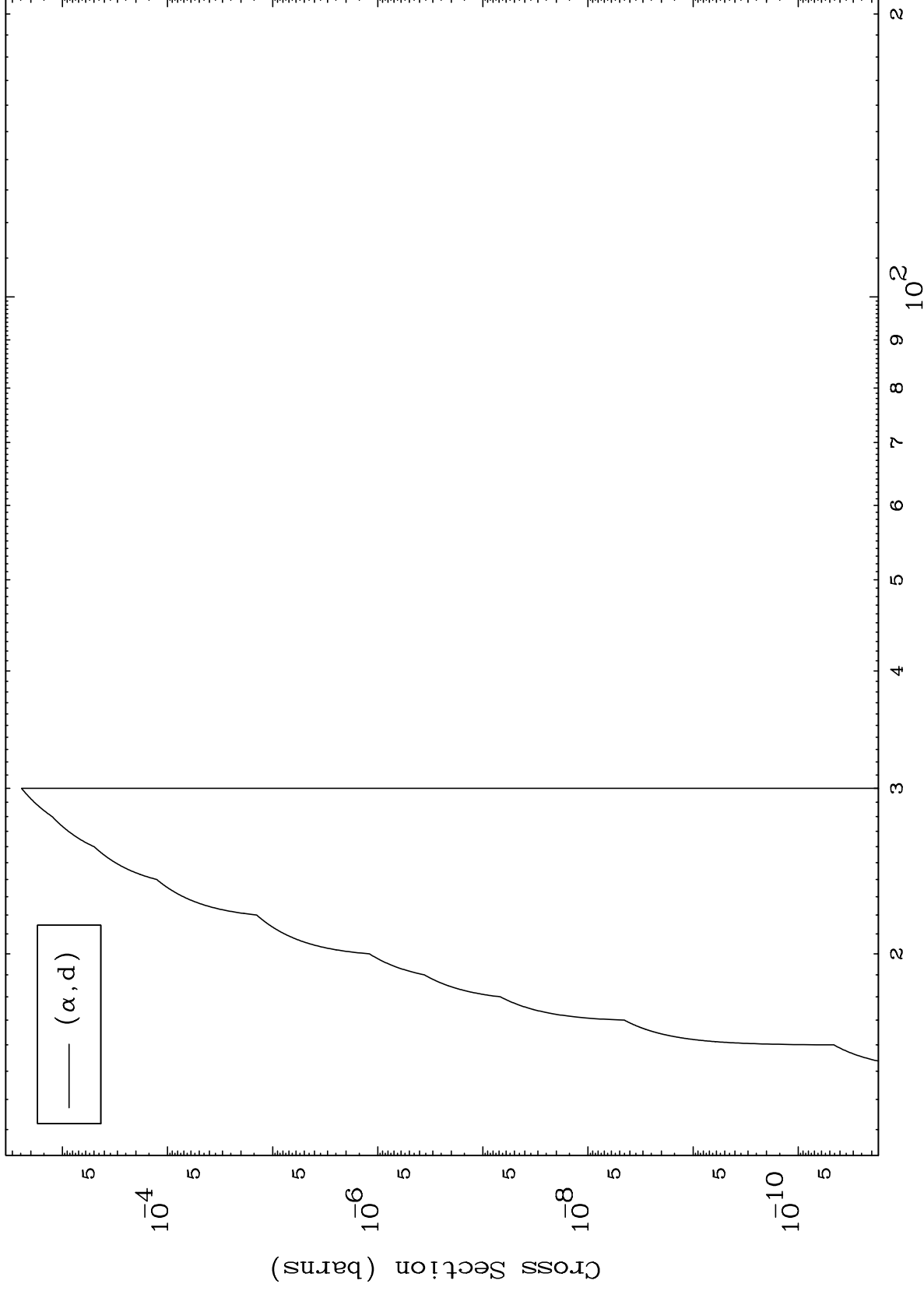
Incident Energy (MeV)

6

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(α, d) Levels
0 Kelvin Cross Sections

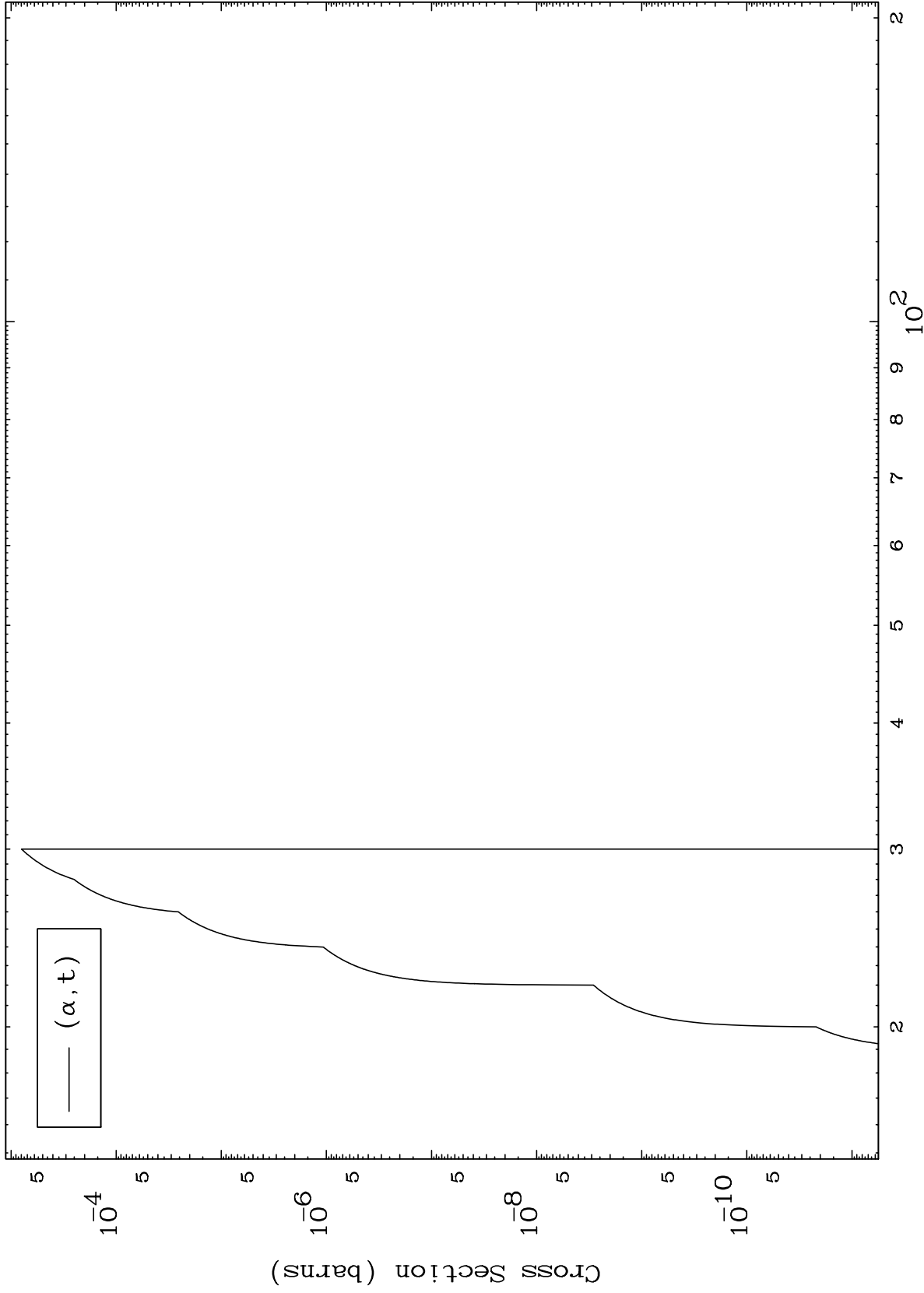
57-La-127

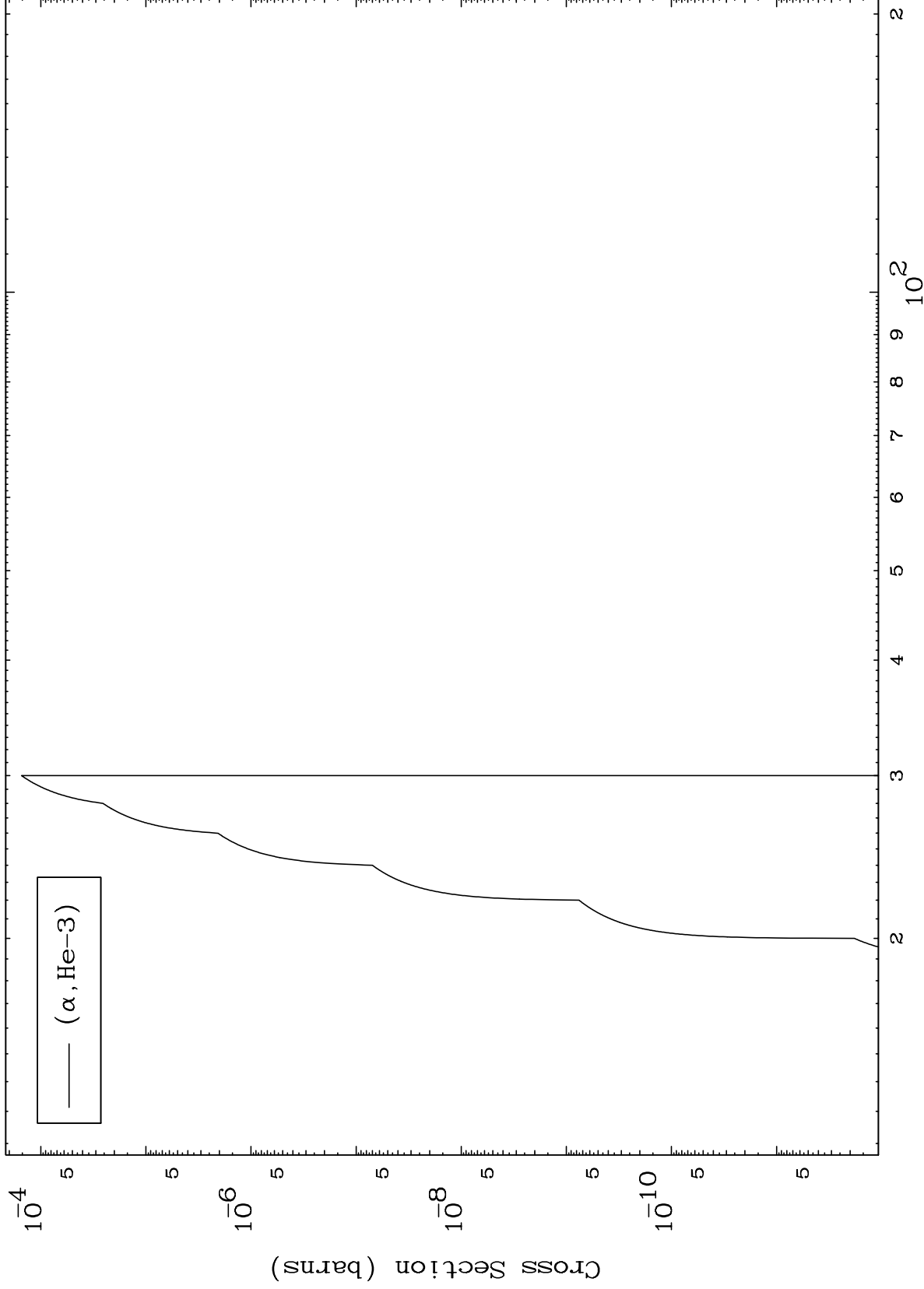


7

Incident Energy (MeV)

57-La-127



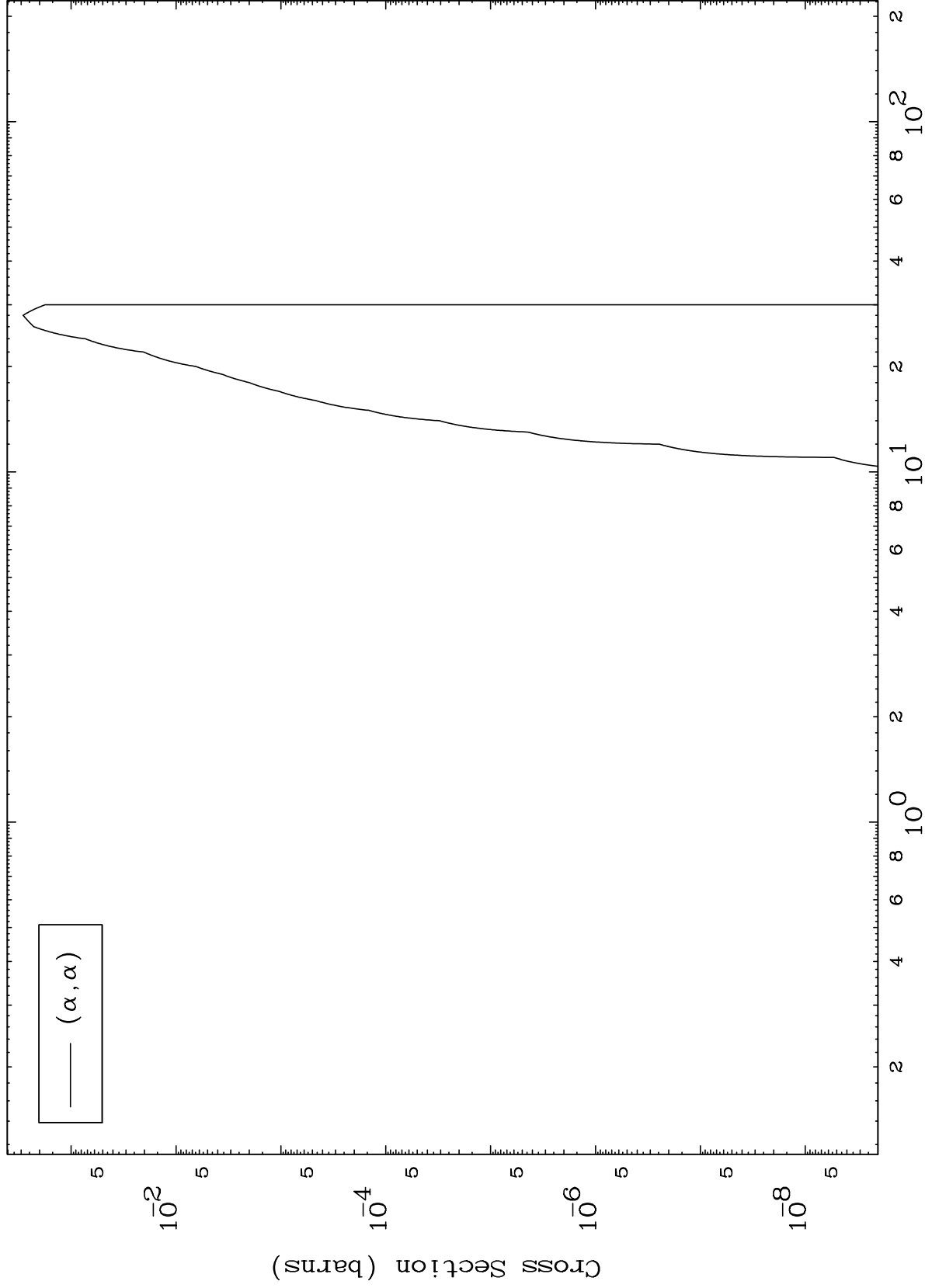


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(α, α) Levels

57-La-127

0 Kelvin Cross Sections



10

Incident Energy (MeV)

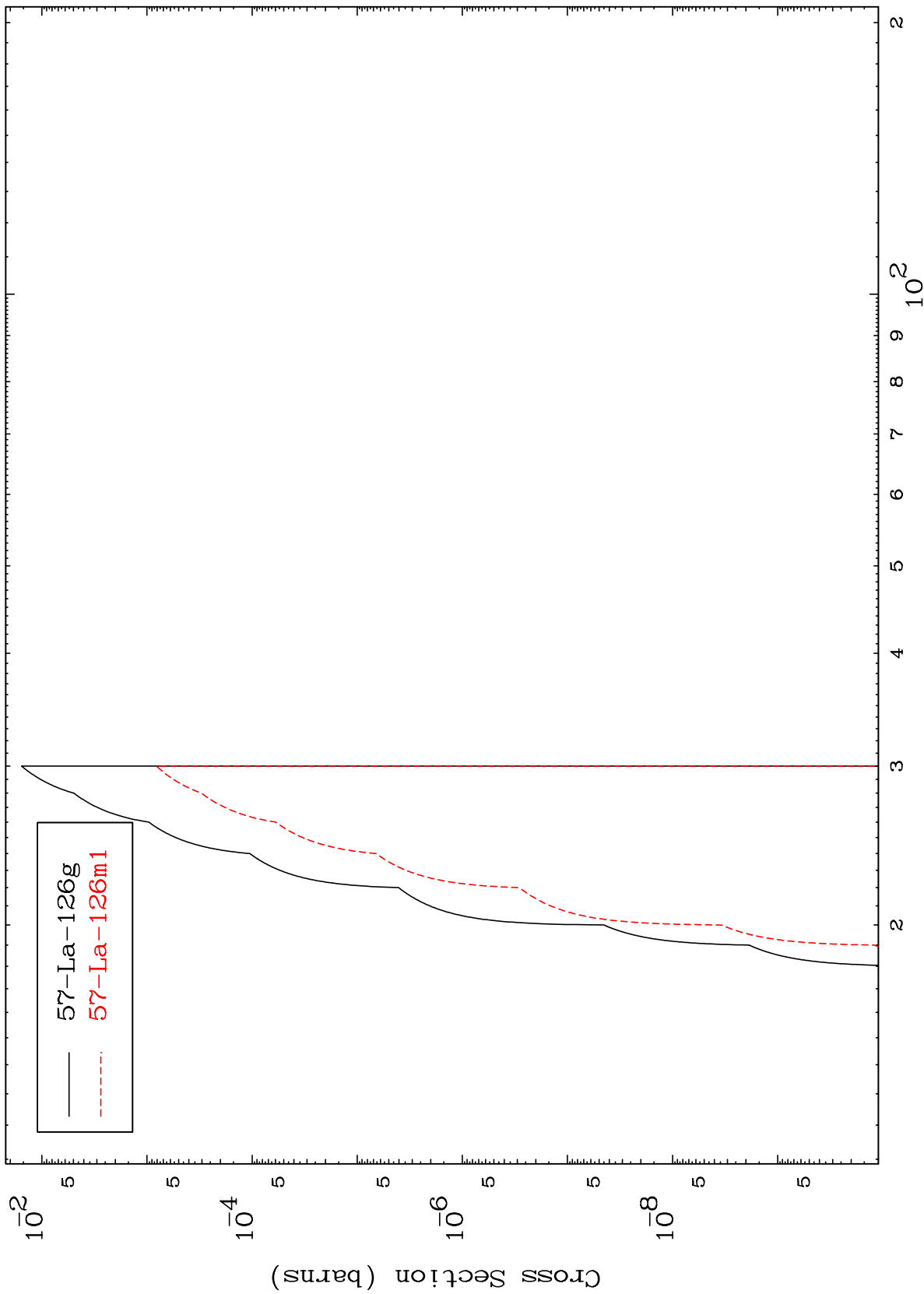
57-La-127

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57-La-127

(α, n') α

Radionuclide Production Cross Section



57-La-127

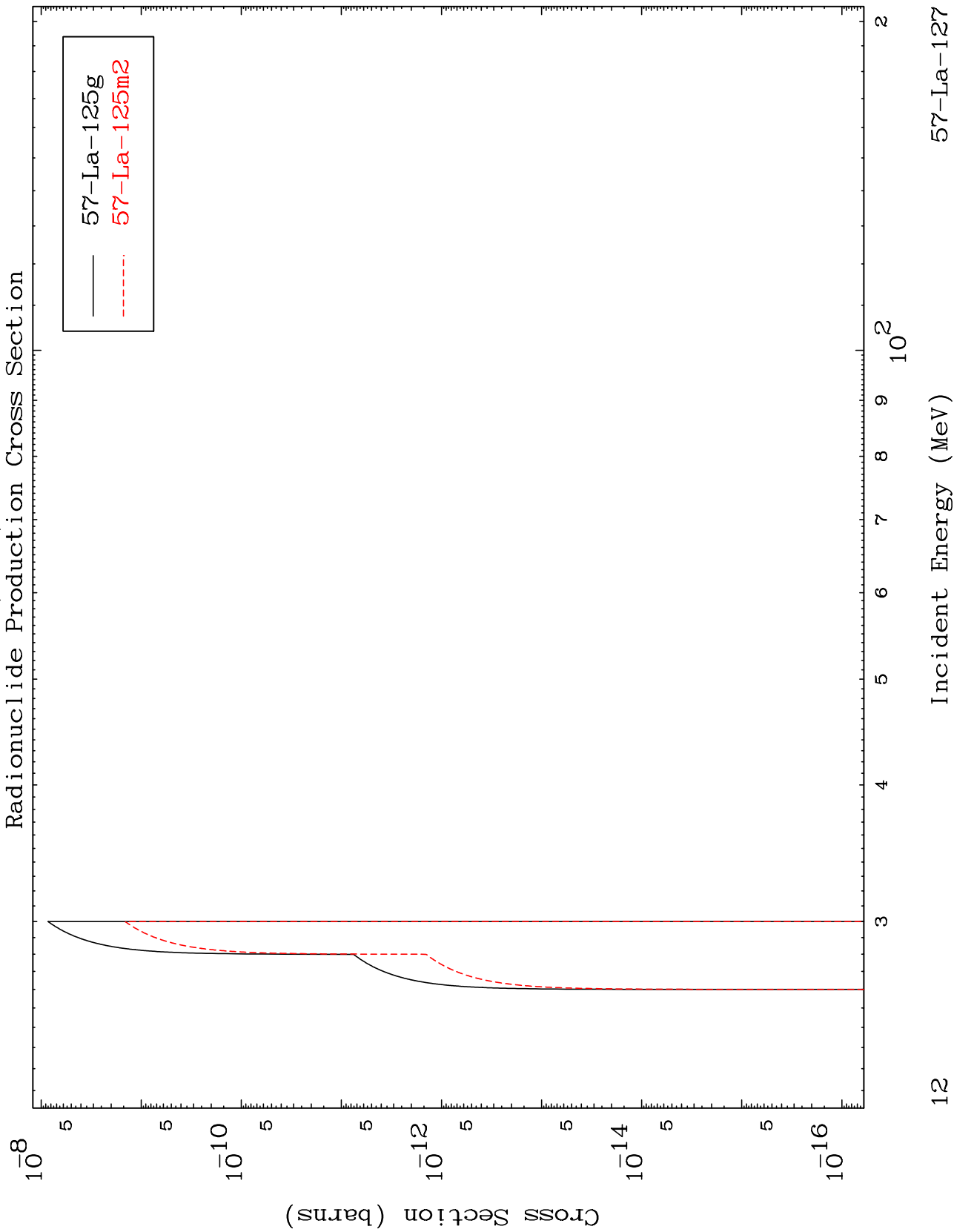
11

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57-La-127

$(\alpha, 2n) \alpha$

Radionuclide Production Cross Section



57-La-127

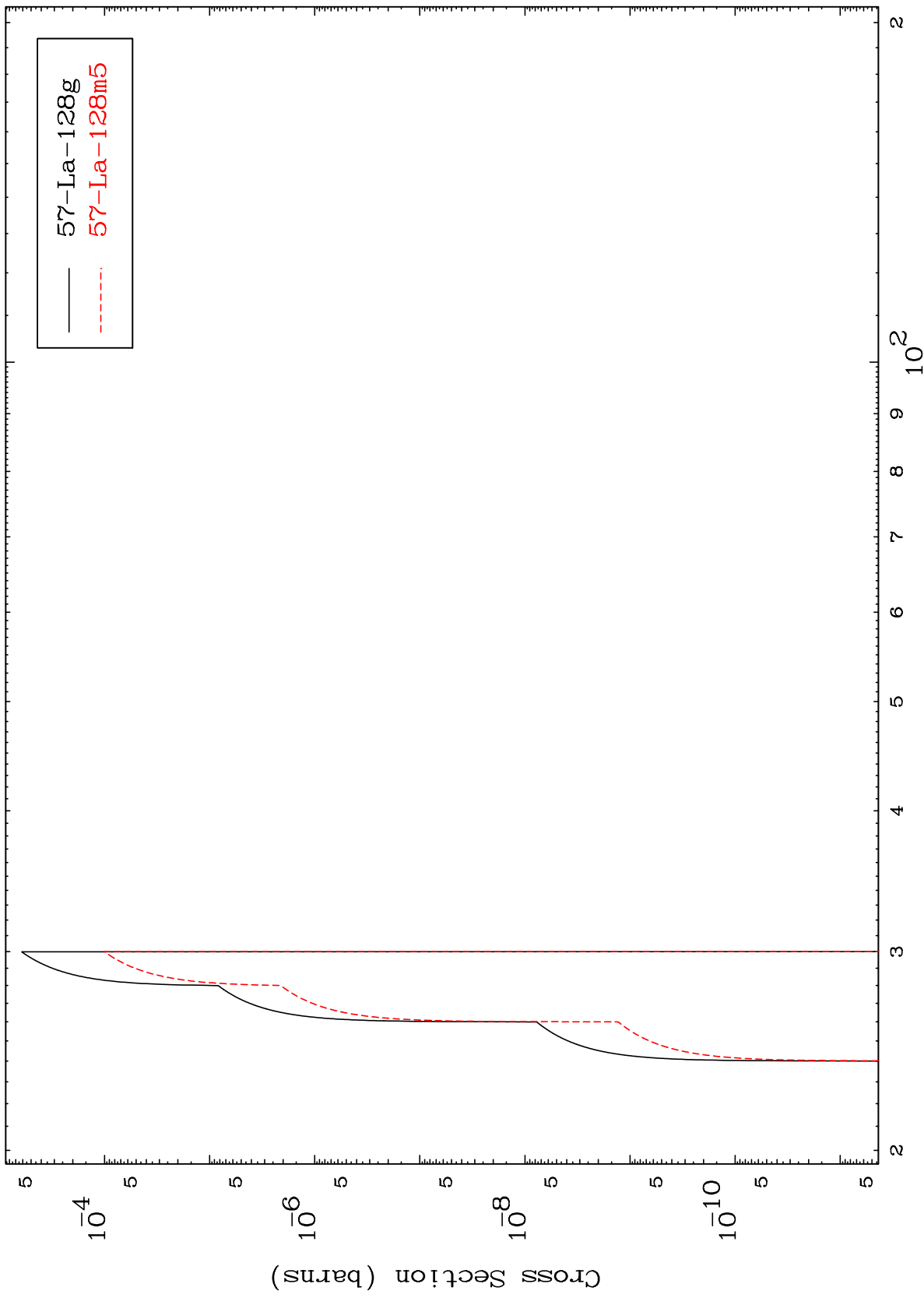
Incident Energy (MeV)

12

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57-La-127

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



57-La-127

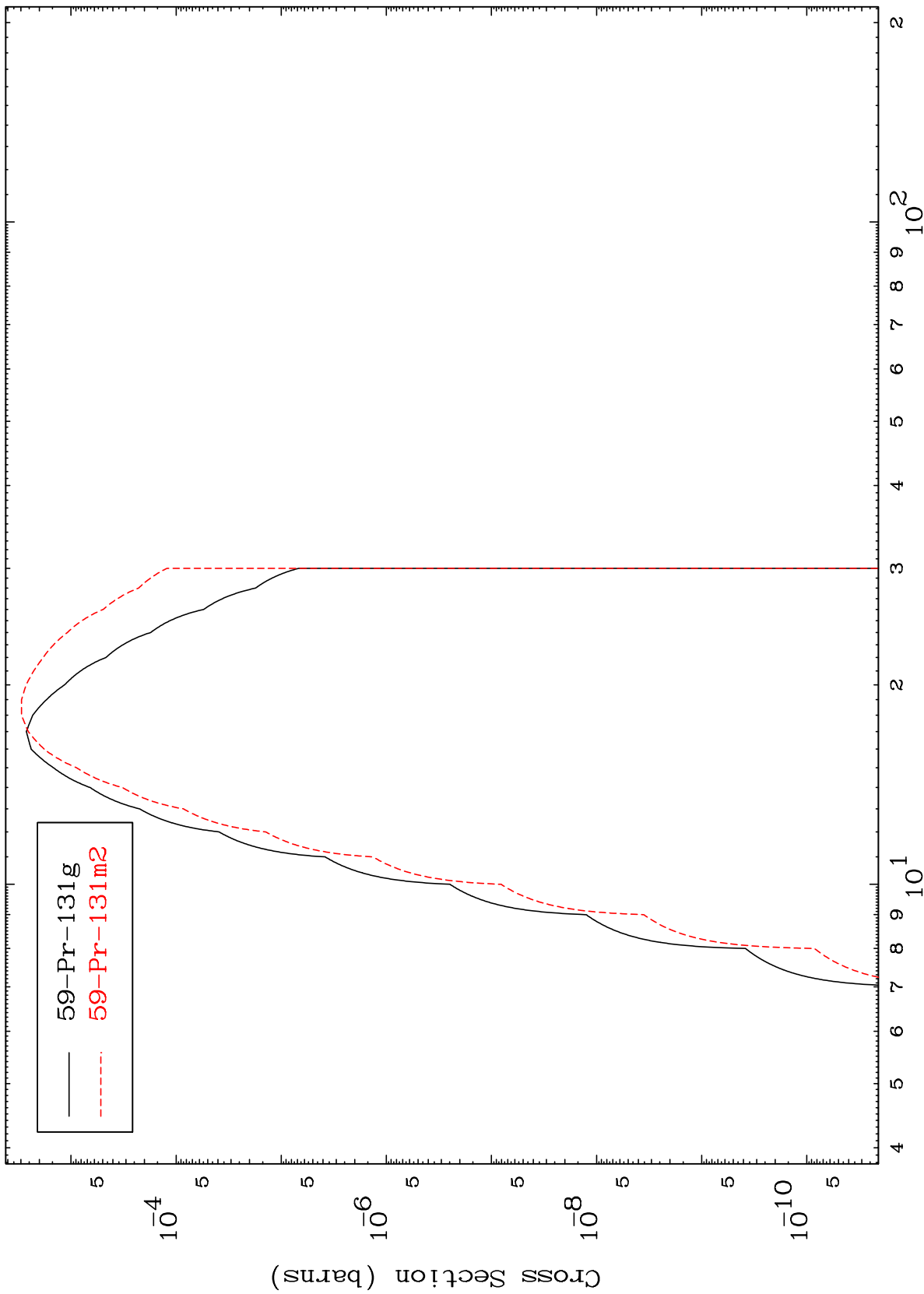
Incident Energy (MeV)

13

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57-La-127

(α, γ)
Radionuclide Production Cross Section



57-La-127

Incident Energy (MeV)

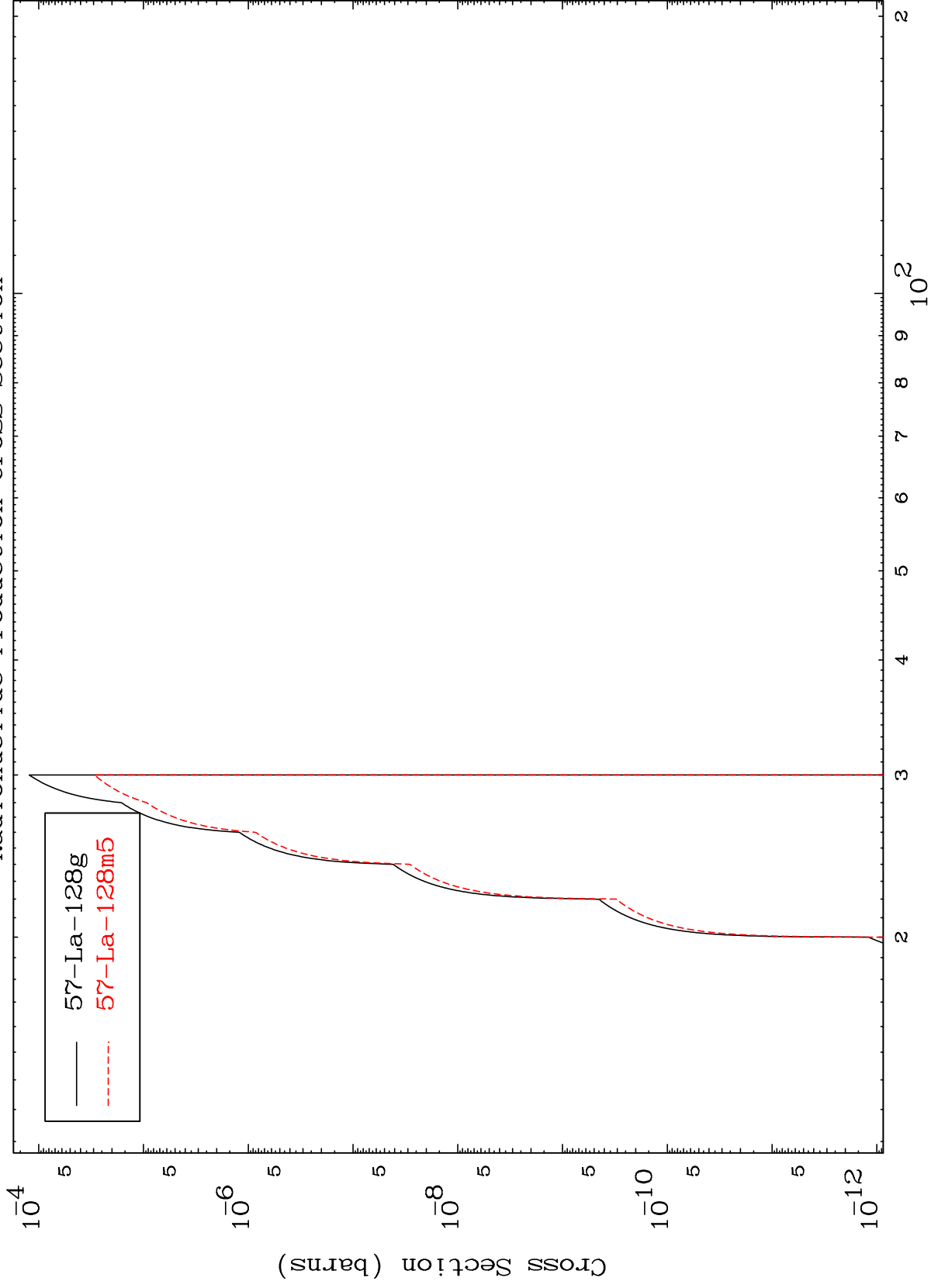
14

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(α ,He-3)

57-La-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

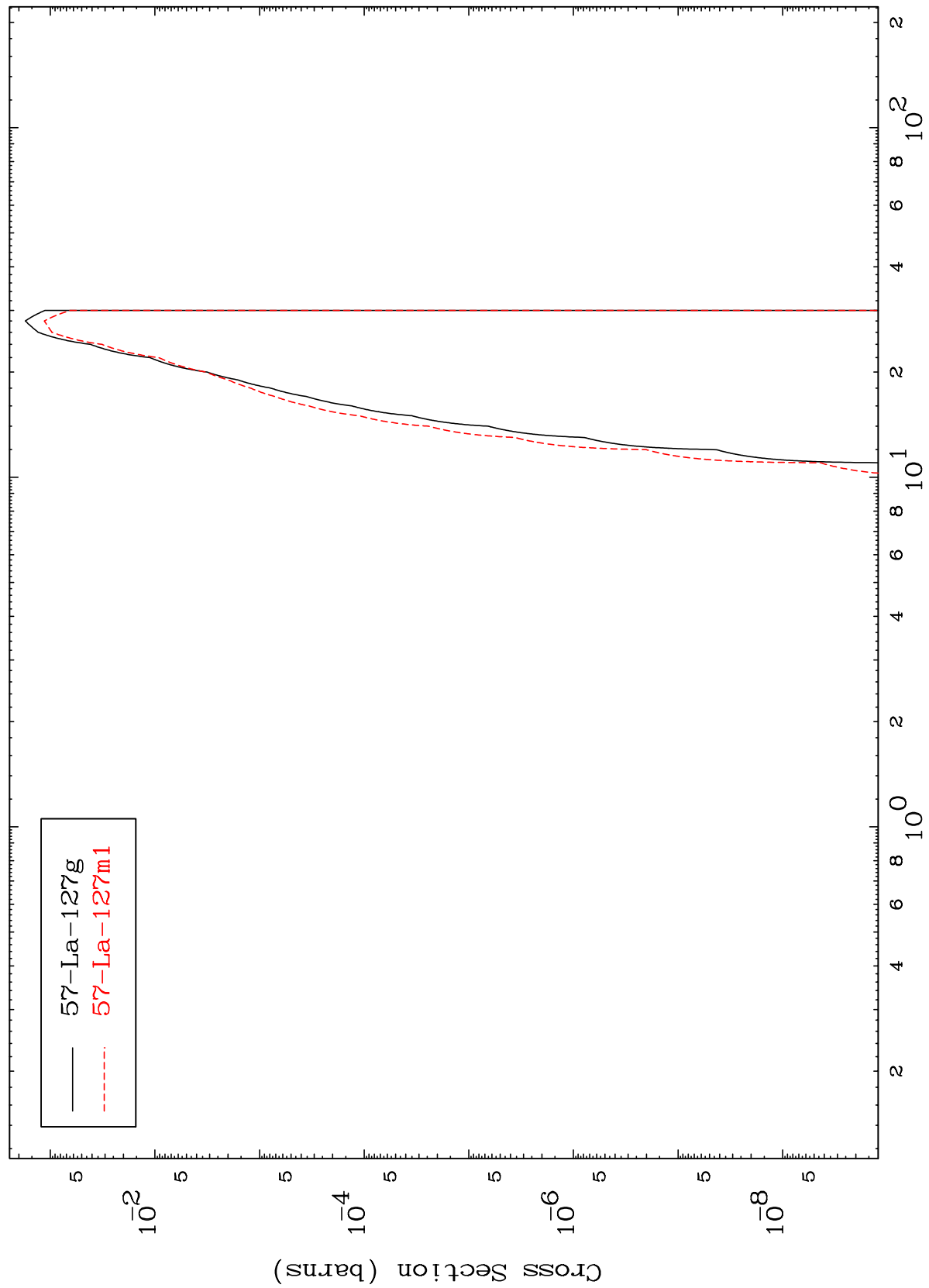
57-La-127

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57-La-127

(α, α)

Radionuclide Production Cross Section

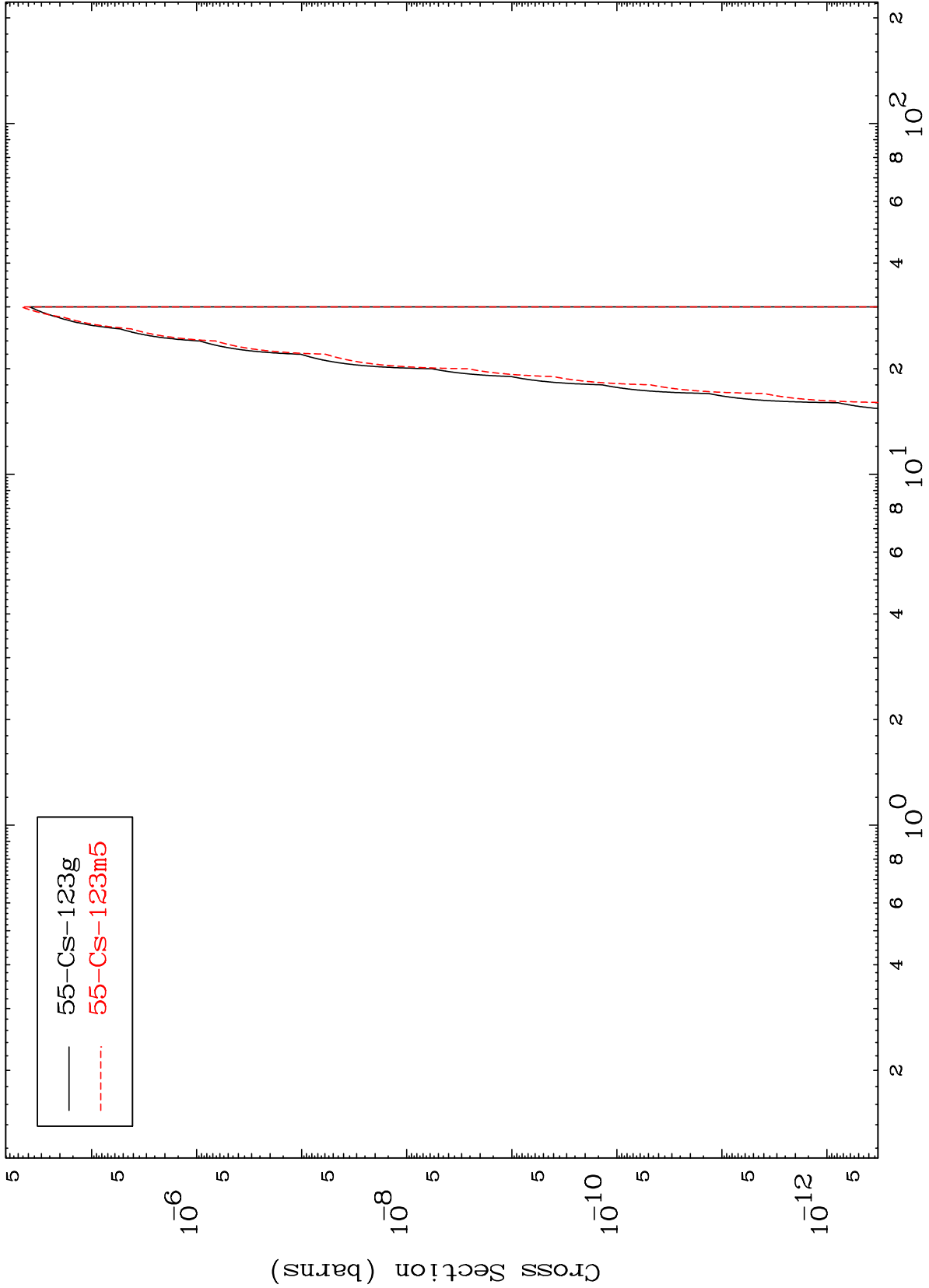


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($\alpha, 2\alpha$)

57-La-127

Radionuclide Production Cross Section

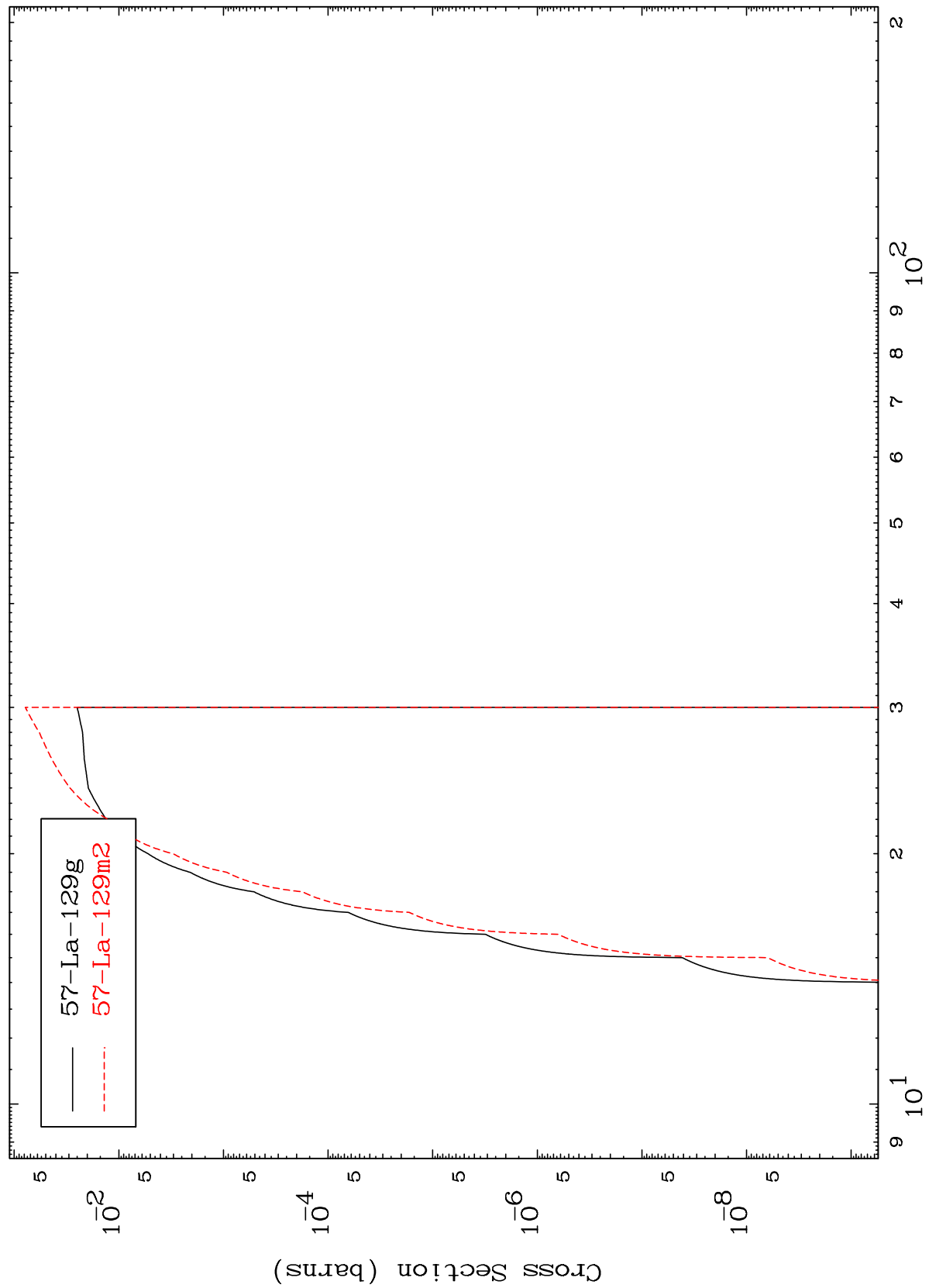


55-Cs-123g
55-Cs-123m5

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57-La-127

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

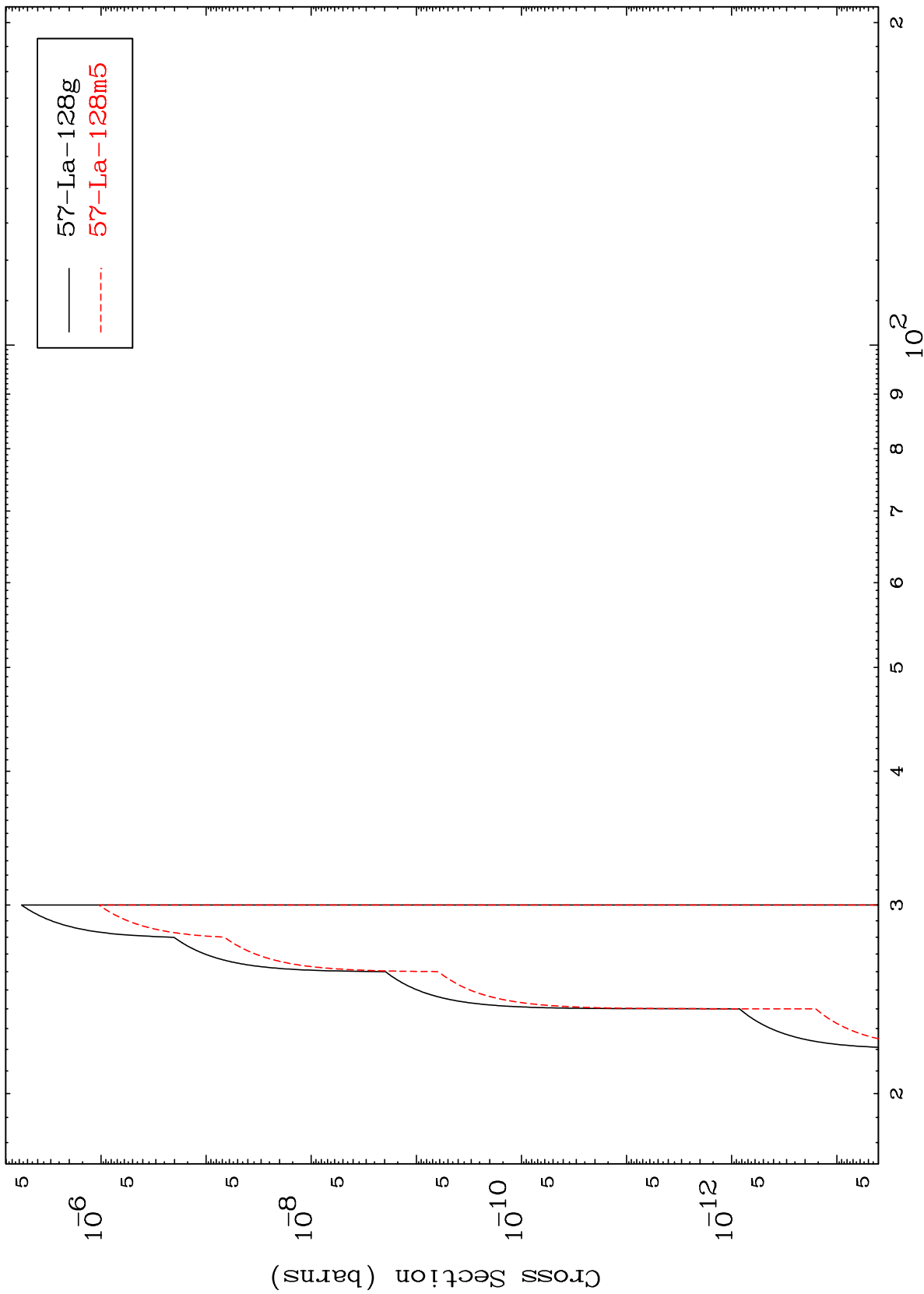


57-La-127

Incident Energy (MeV)

18

Radionuclide Production Cross Section

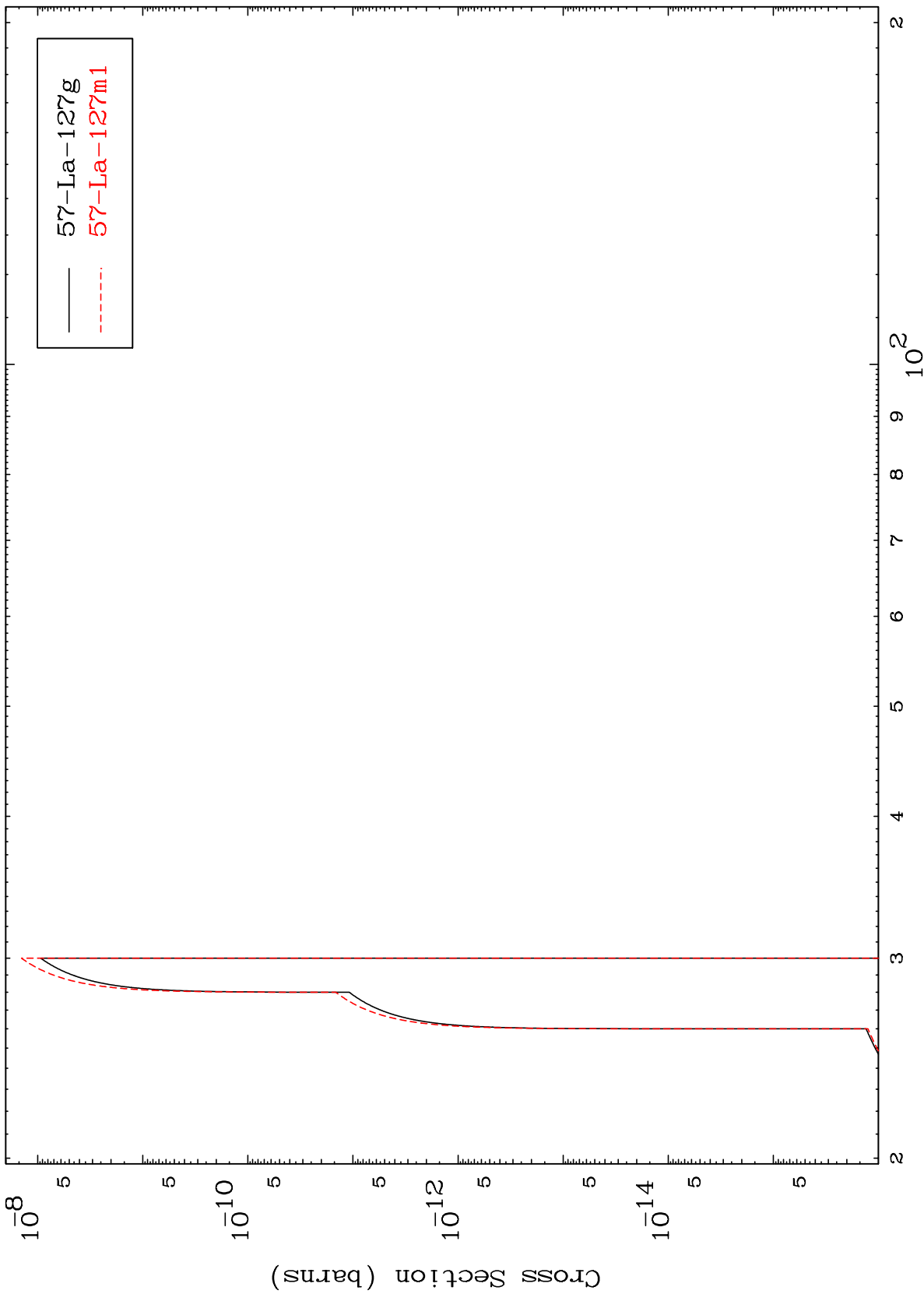


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(α, p) t

57-La-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

57-La-127