

Program EVALPLOT
(Version 2018-1)

by

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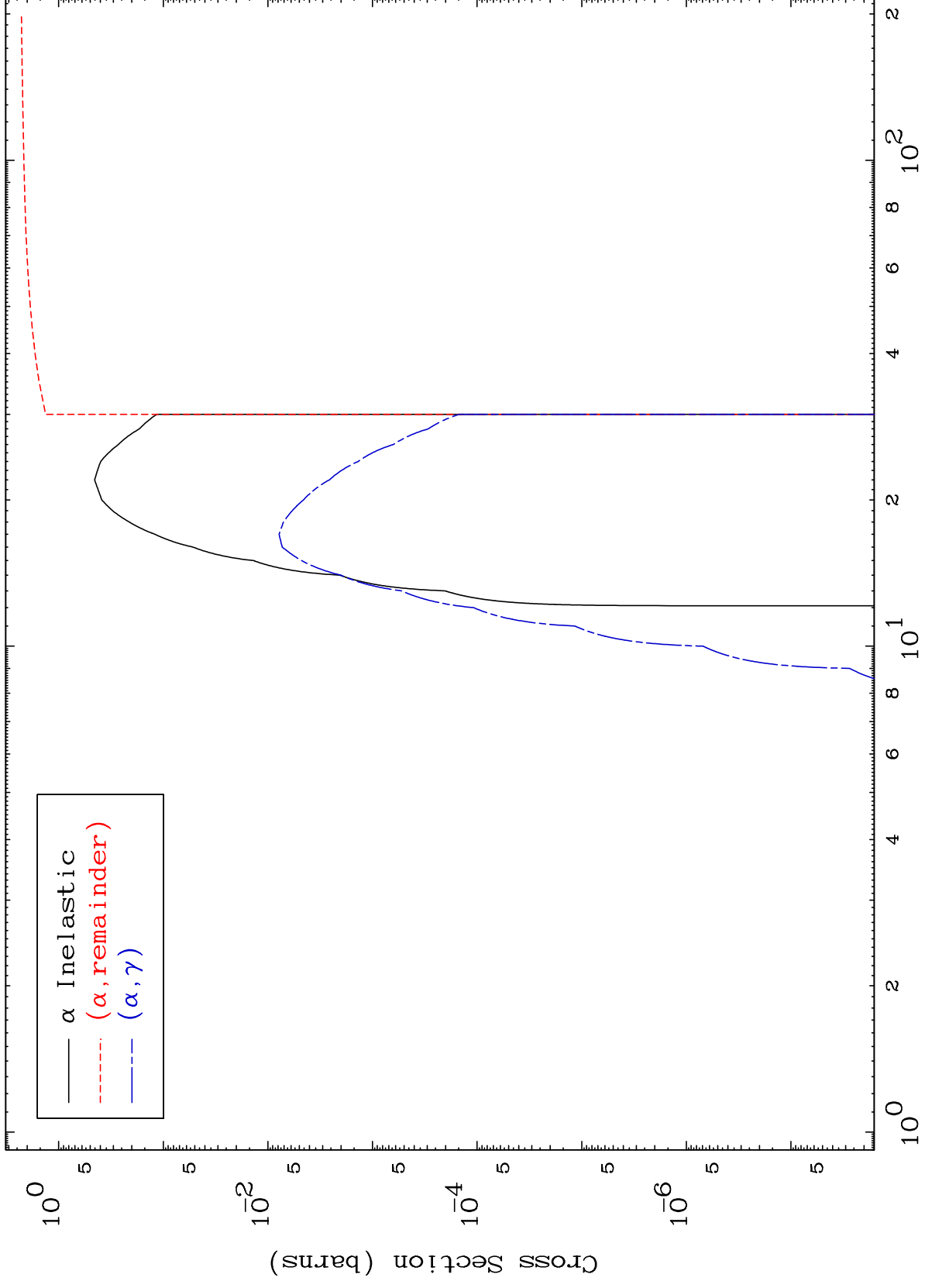
Press Mouse Button to Start

MAT 5698

α Major

57-La-129

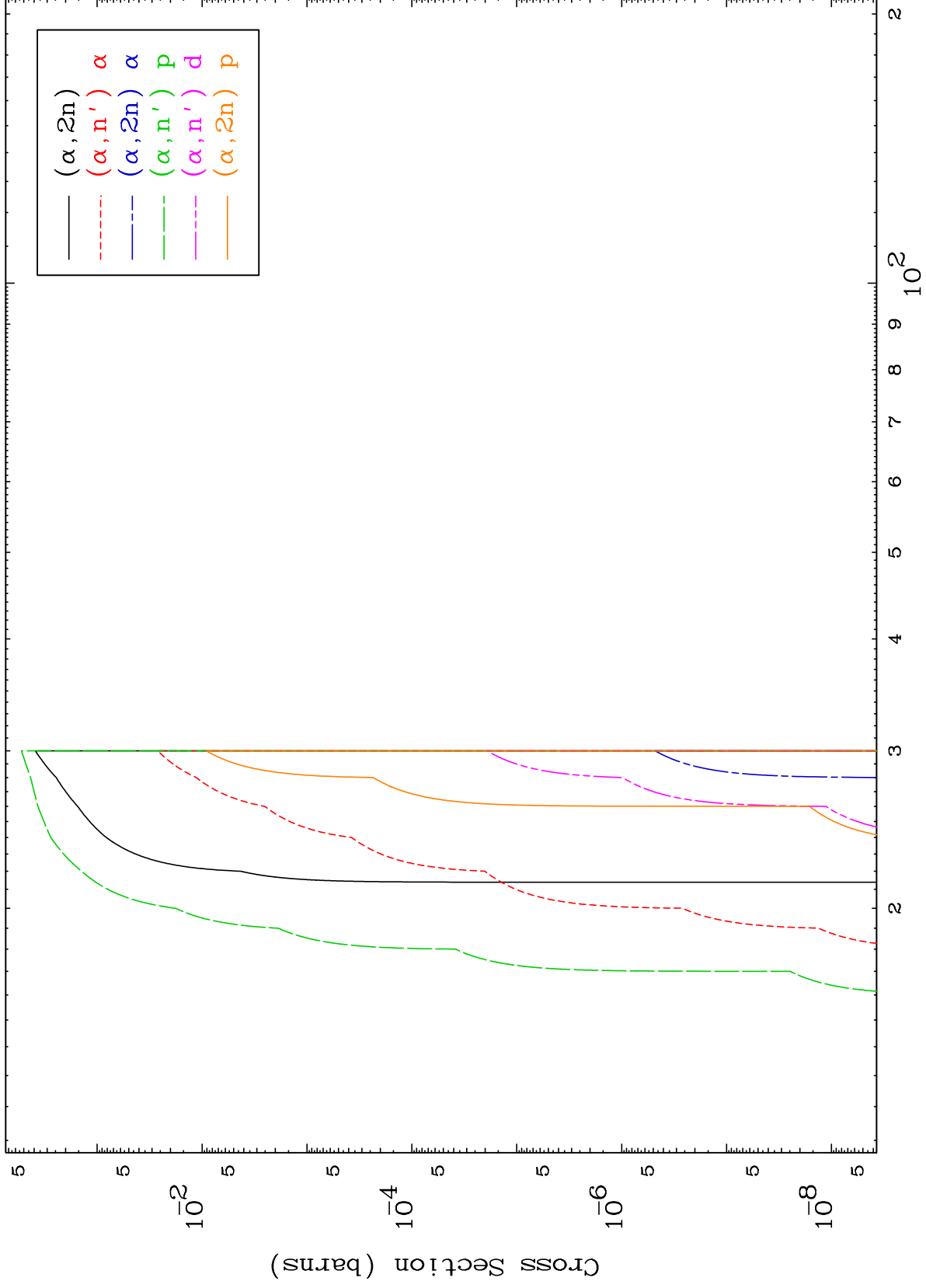
0 Kelvin Cross Sections

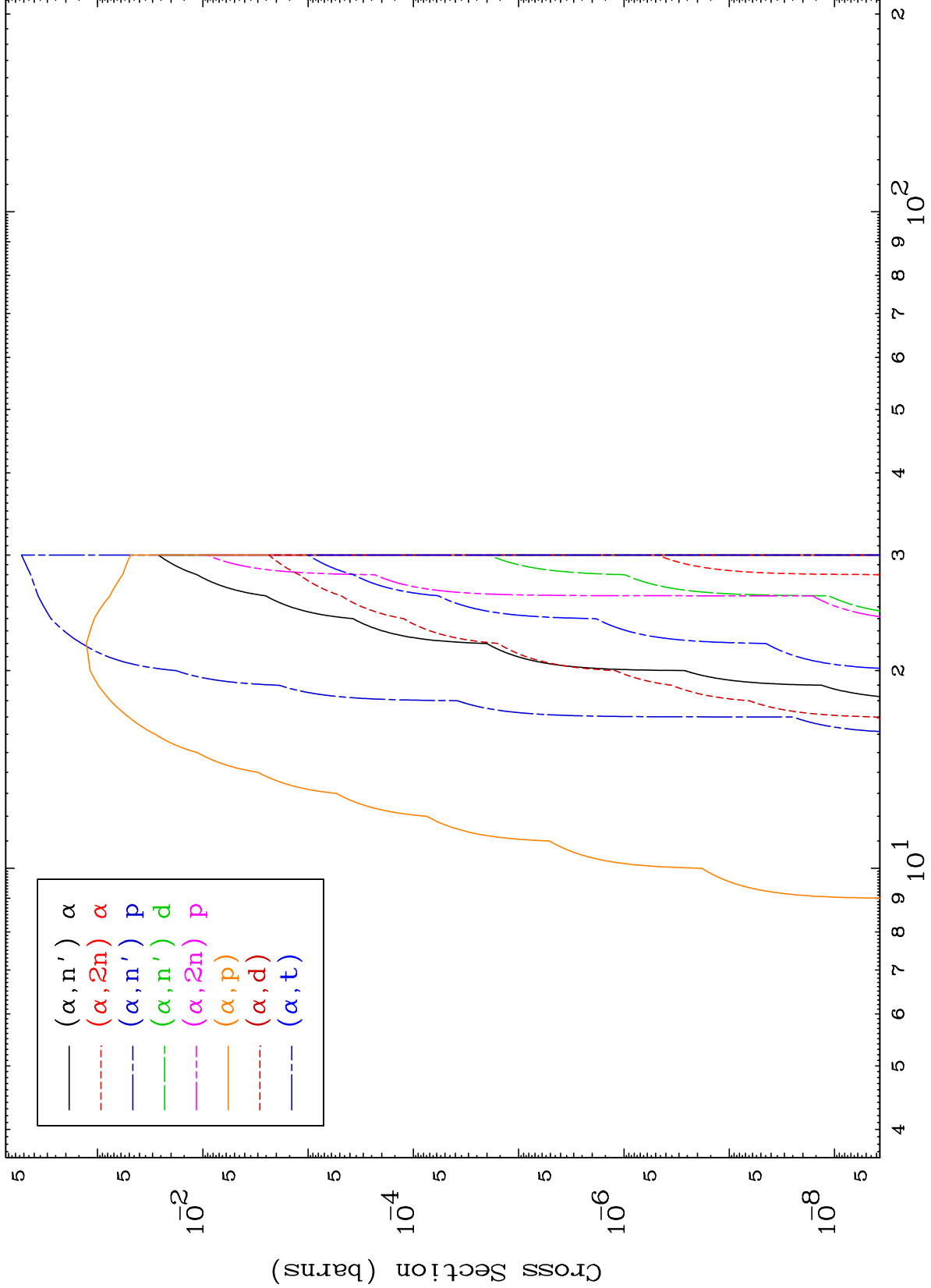


α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

Incident Energy (MeV)

57-La-129

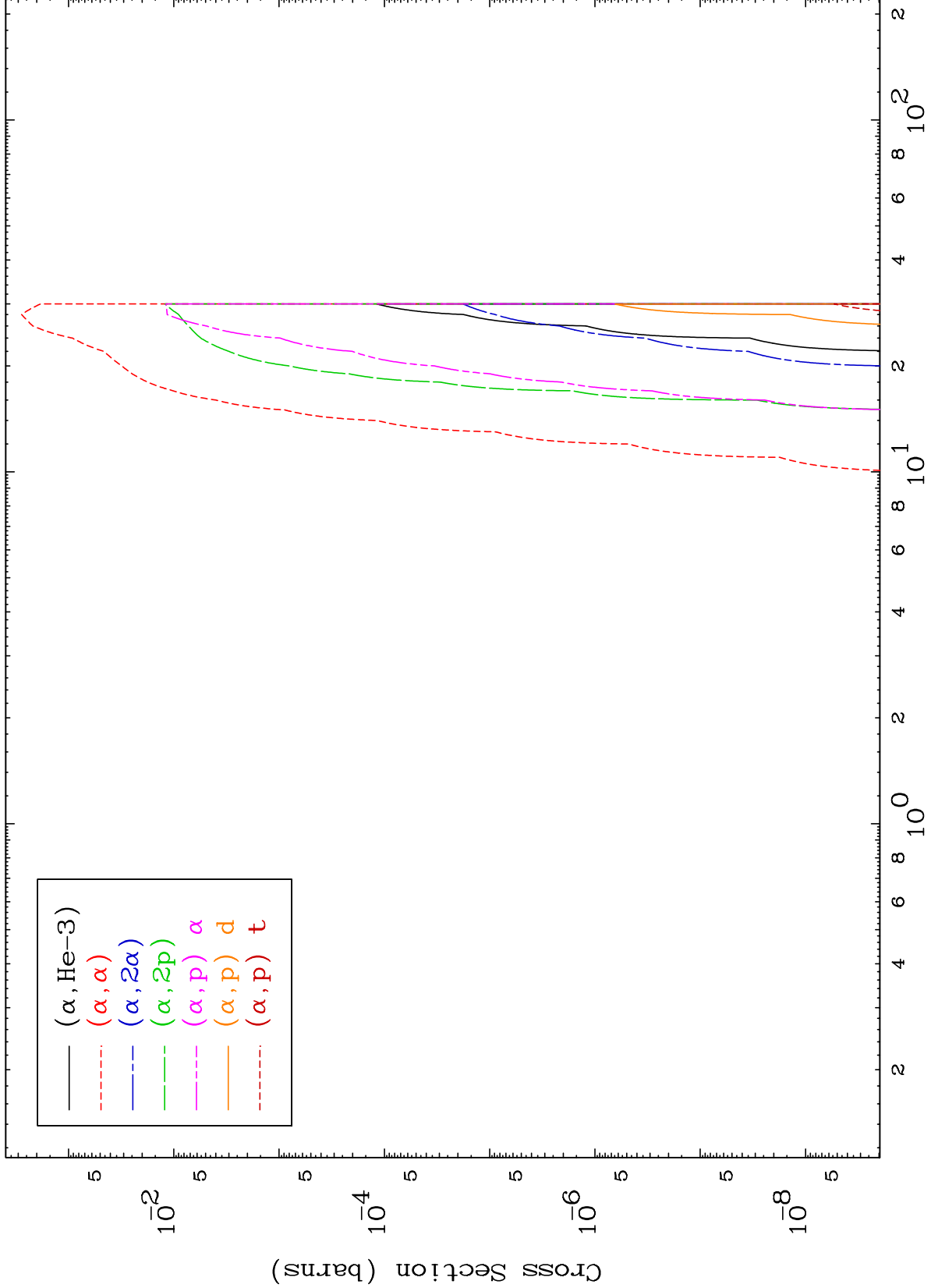




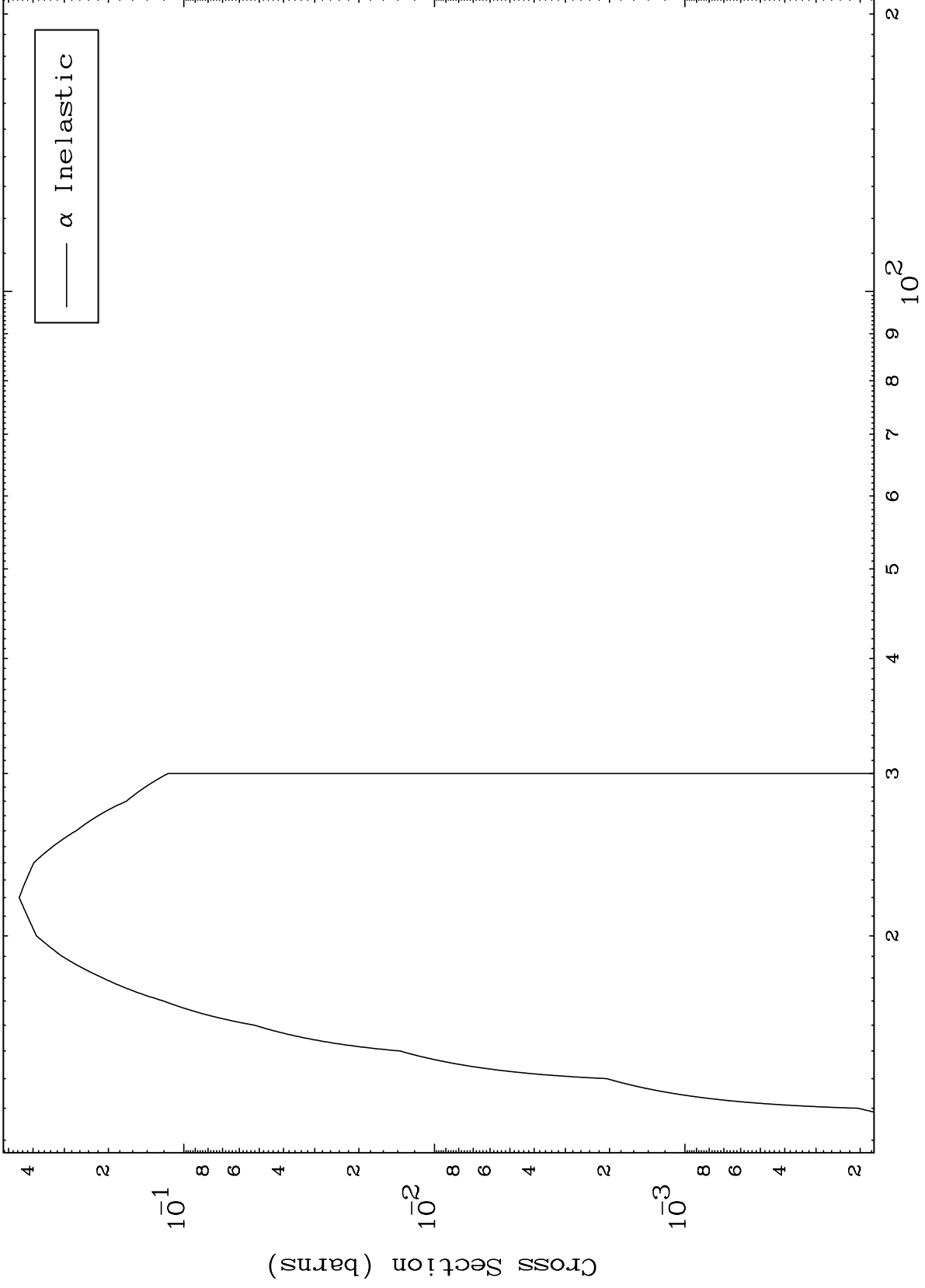
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α Charged Particle
0 Kelvin Cross Sections

57-La-129



0 Kelvin Cross Sections

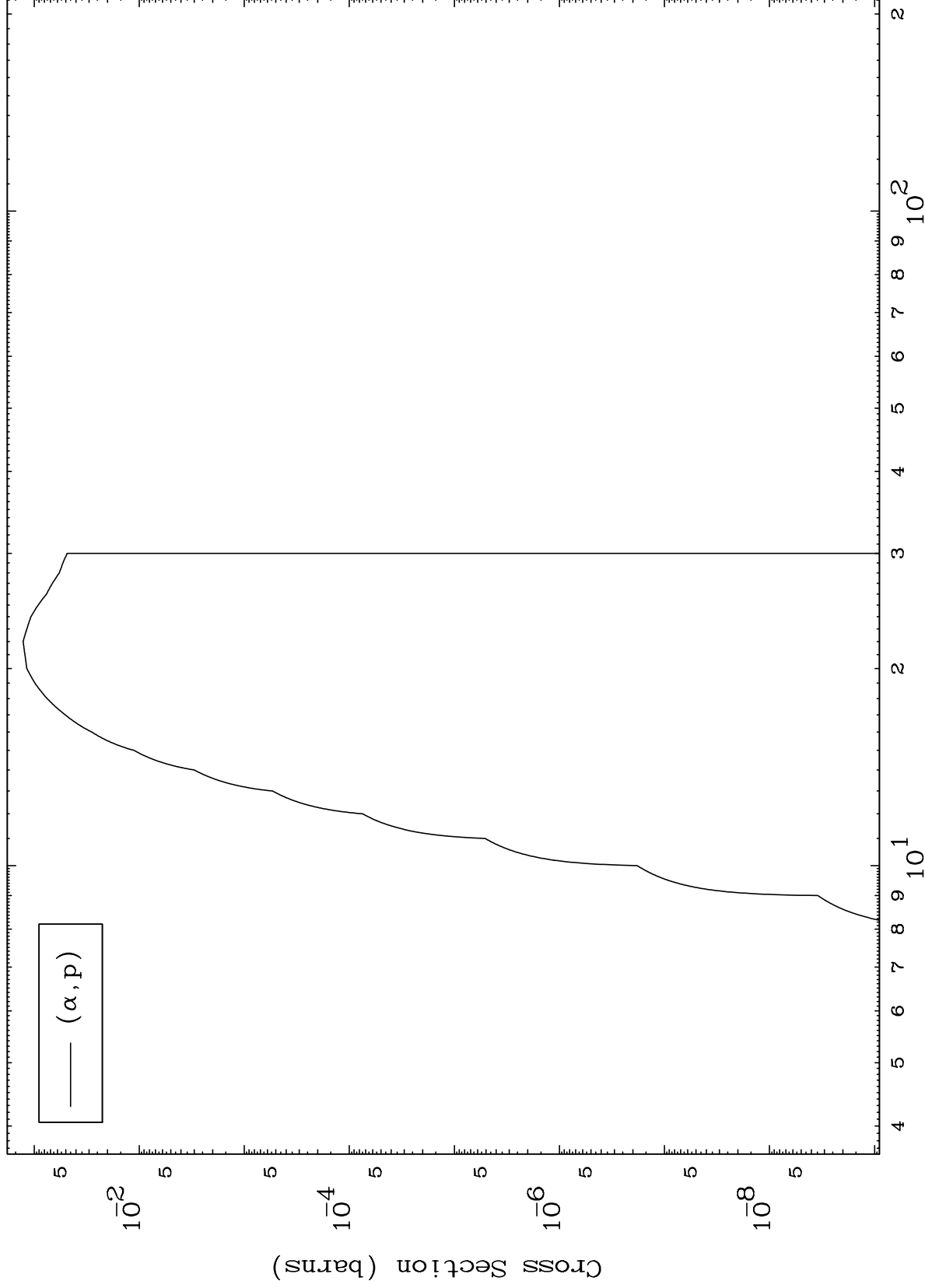


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(α, p) Levels

57-La-129

0 Kelvin Cross Sections



6

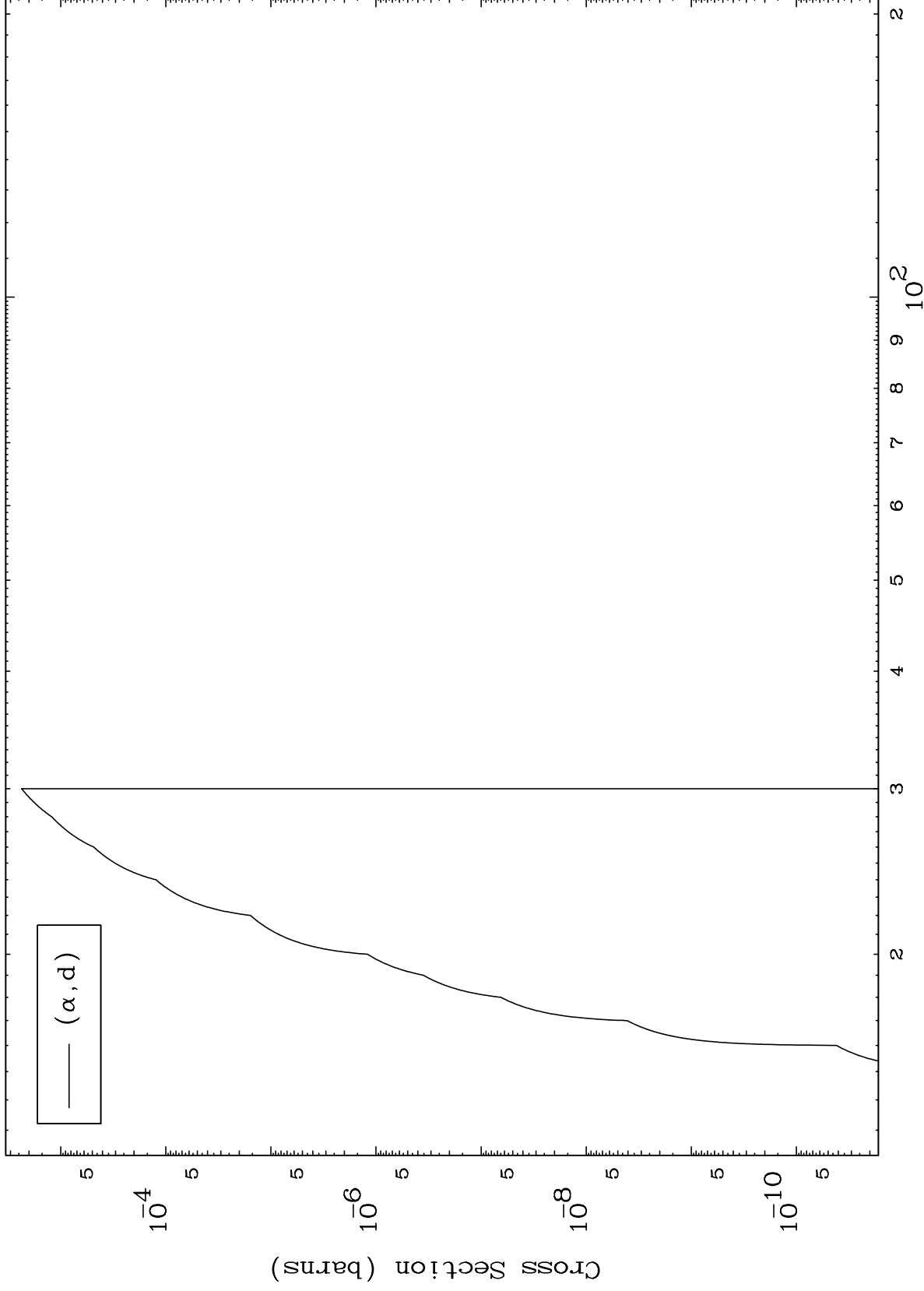
Incident Energy (MeV)

57-La-129

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(α, d) Levels
0 Kelvin Cross Sections

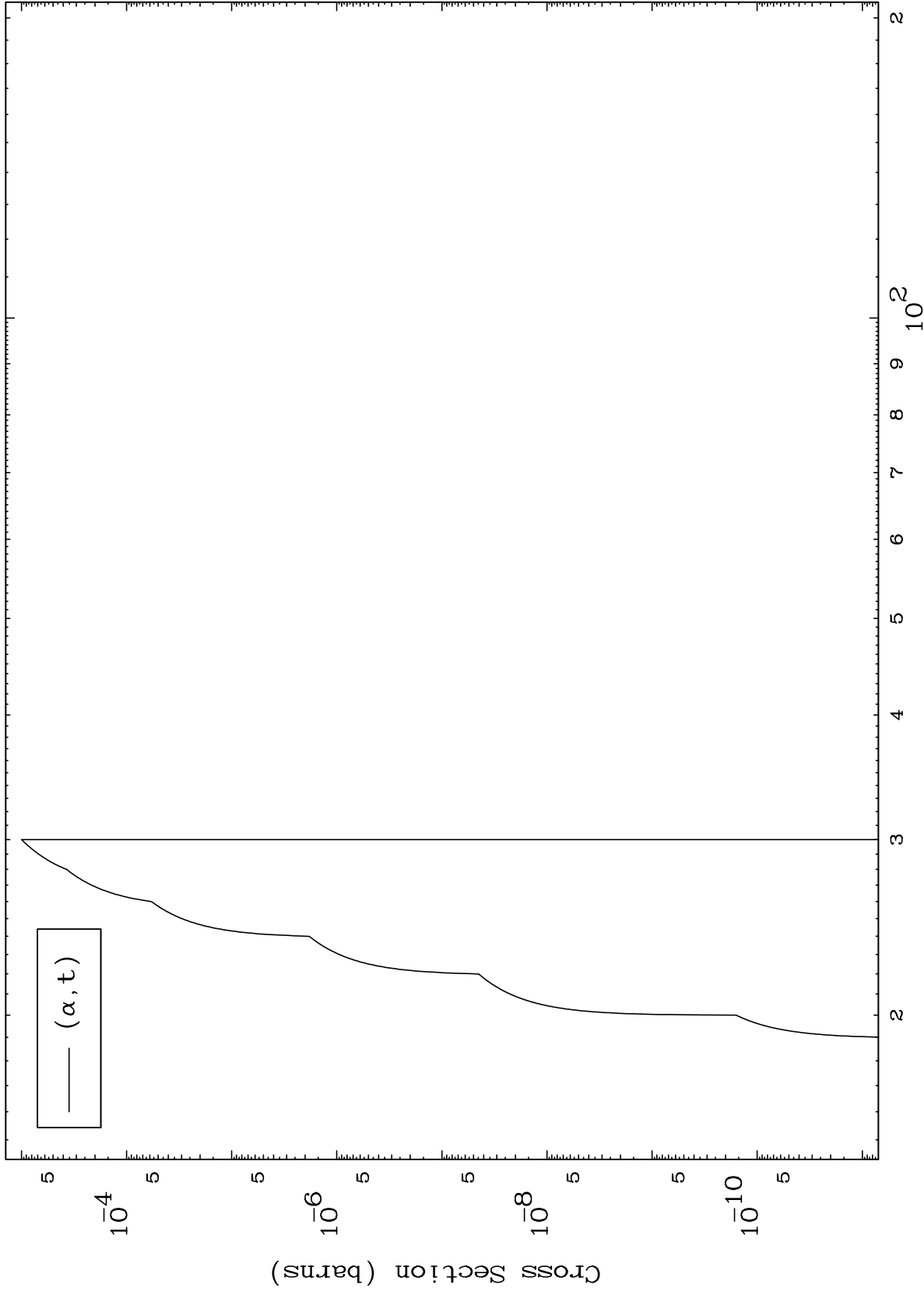
57-La-129

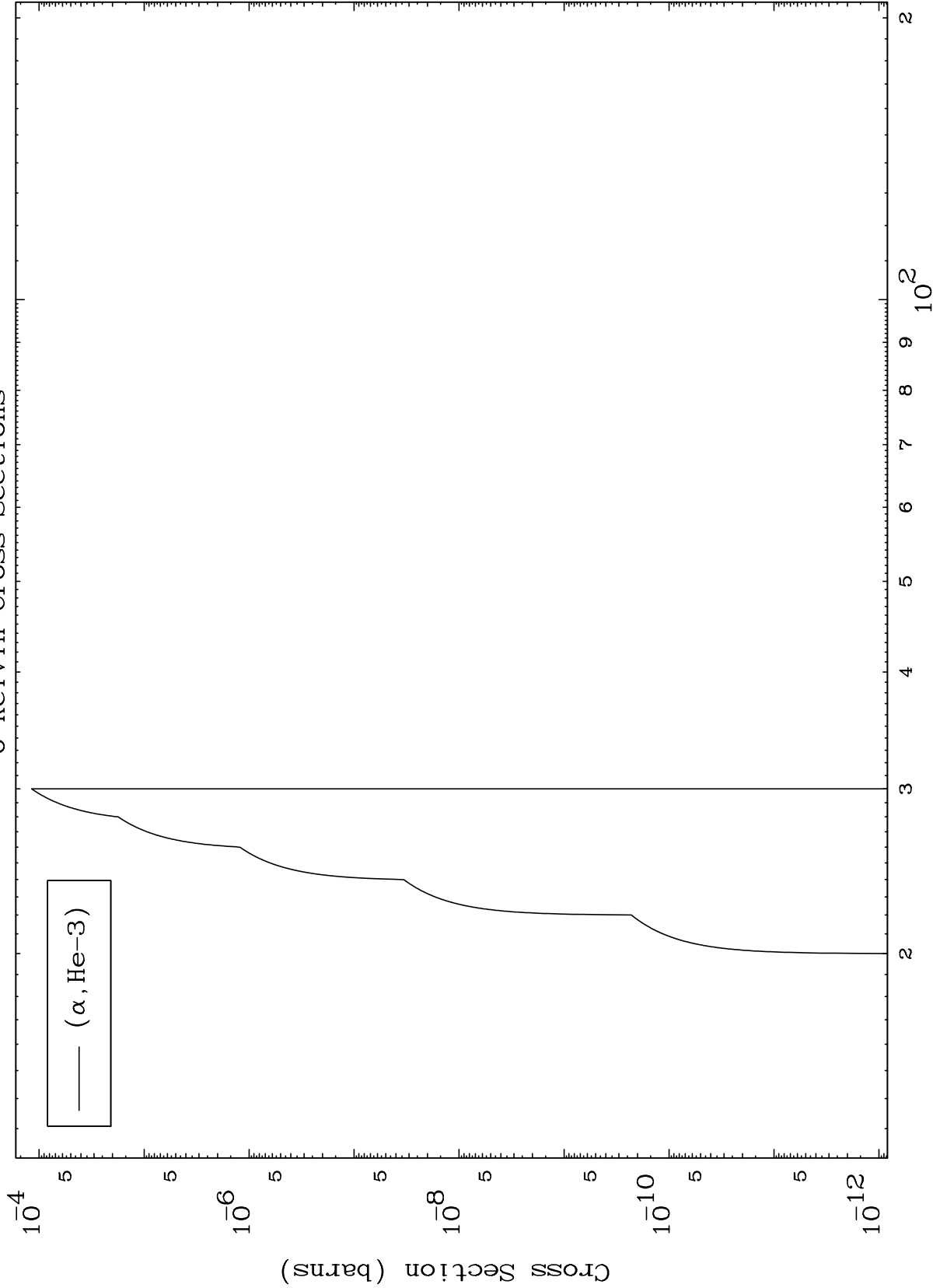


7

Incident Energy (MeV)

57-La-129



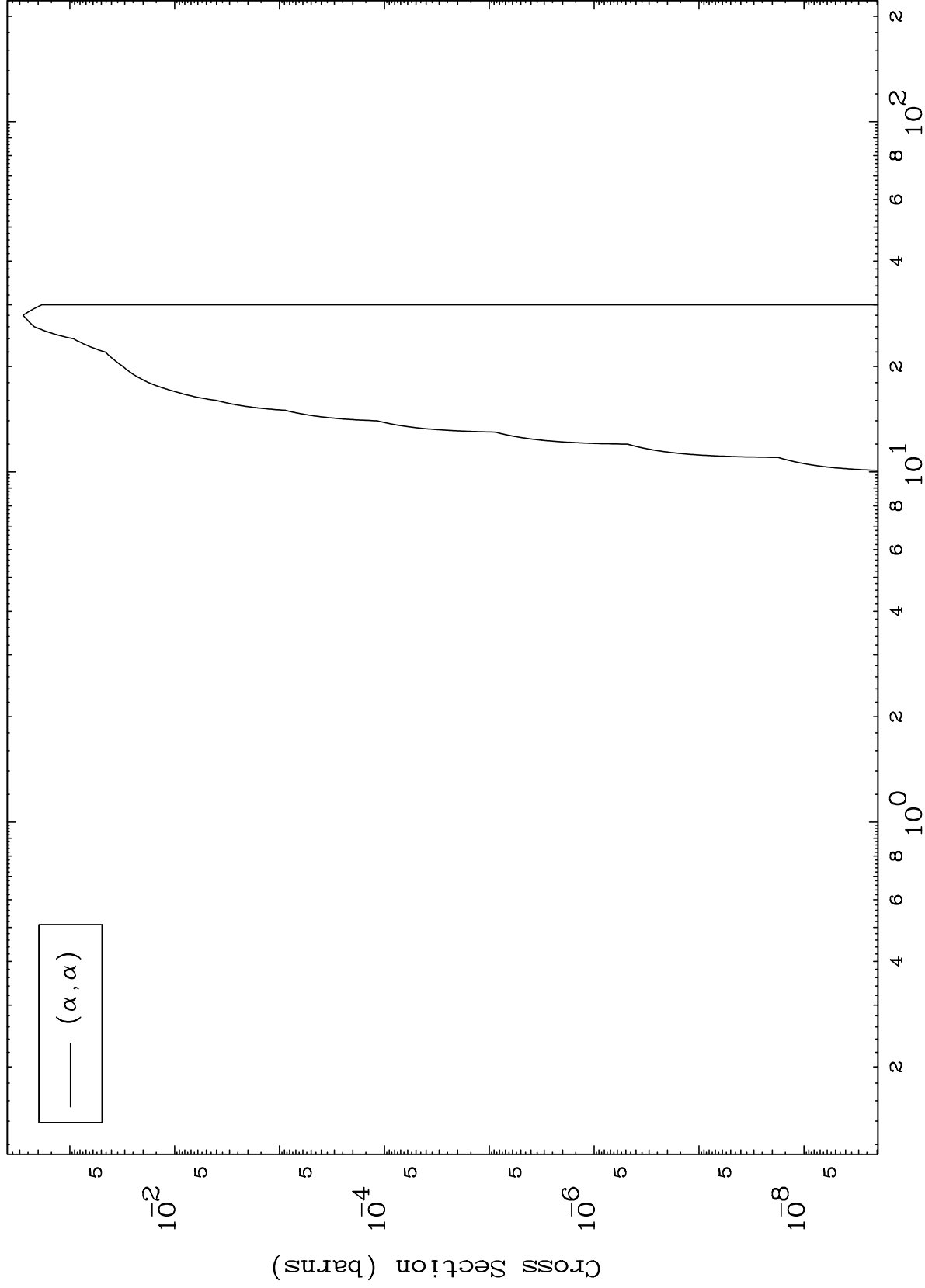


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(α, α) Levels

57-La-129

0 Kelvin Cross Sections



10

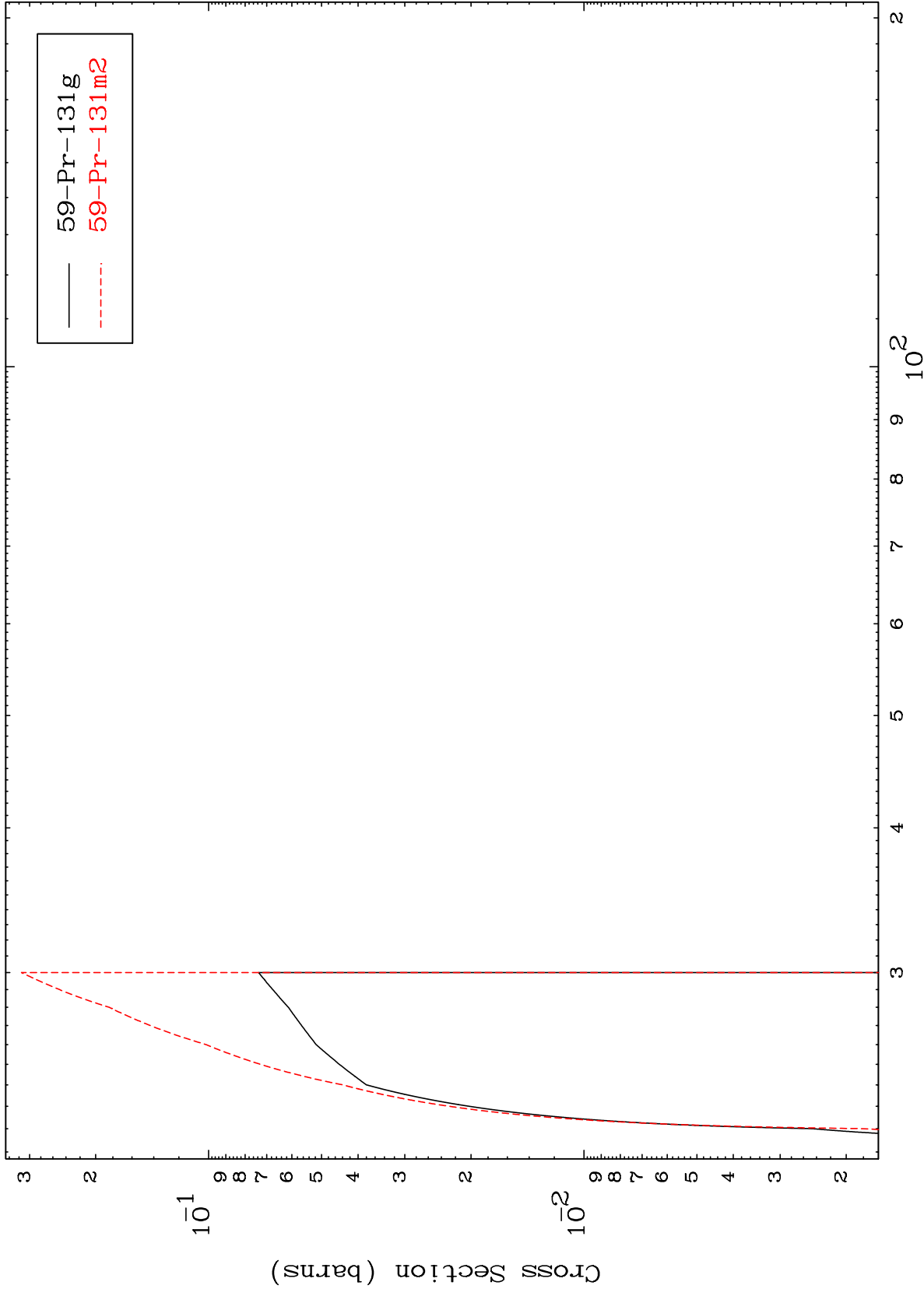
Incident Energy (MeV)

57-La-129

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57-La-129

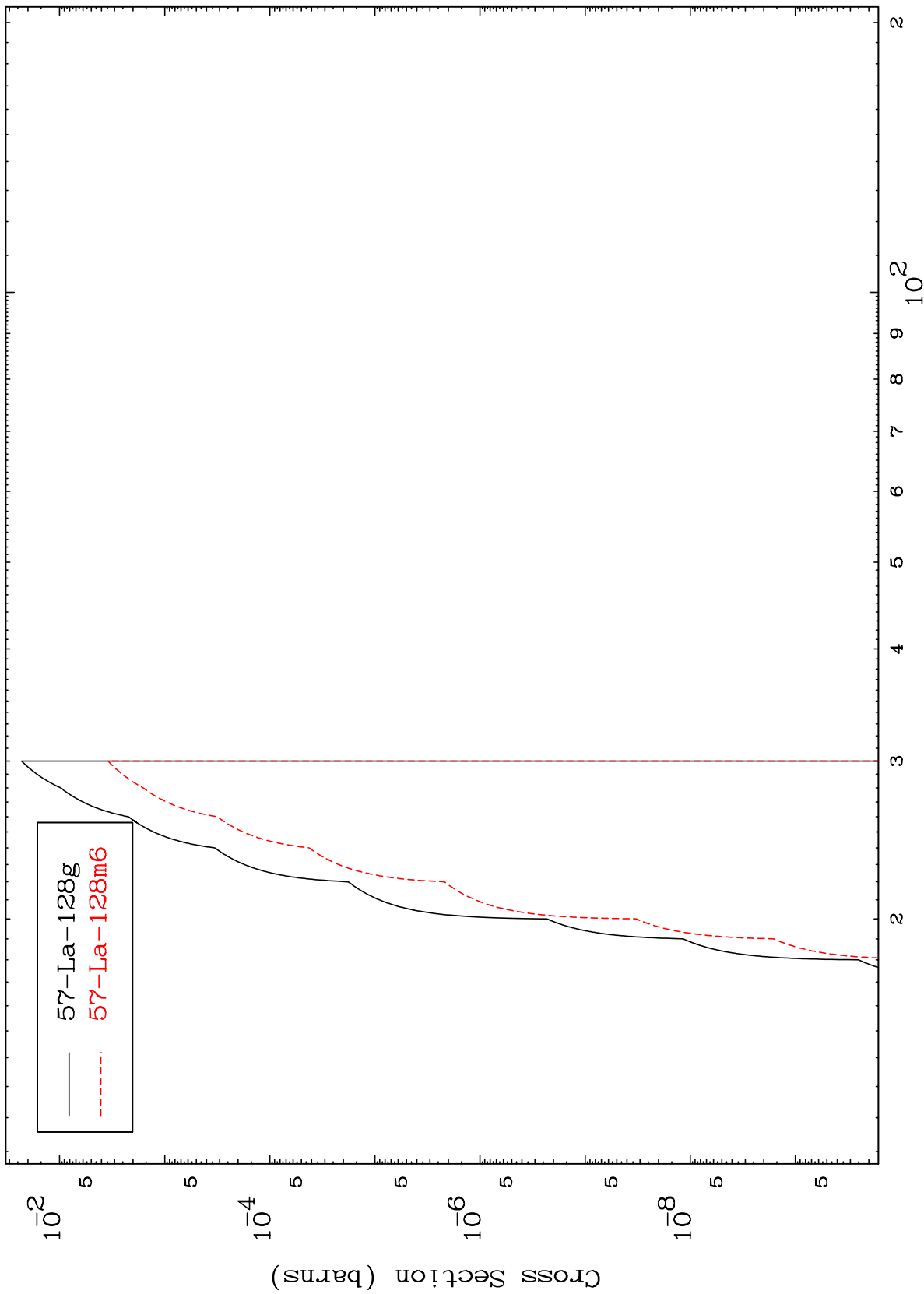
($\alpha, 2n$)
Radionuclide Production Cross Section



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(α, n') α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

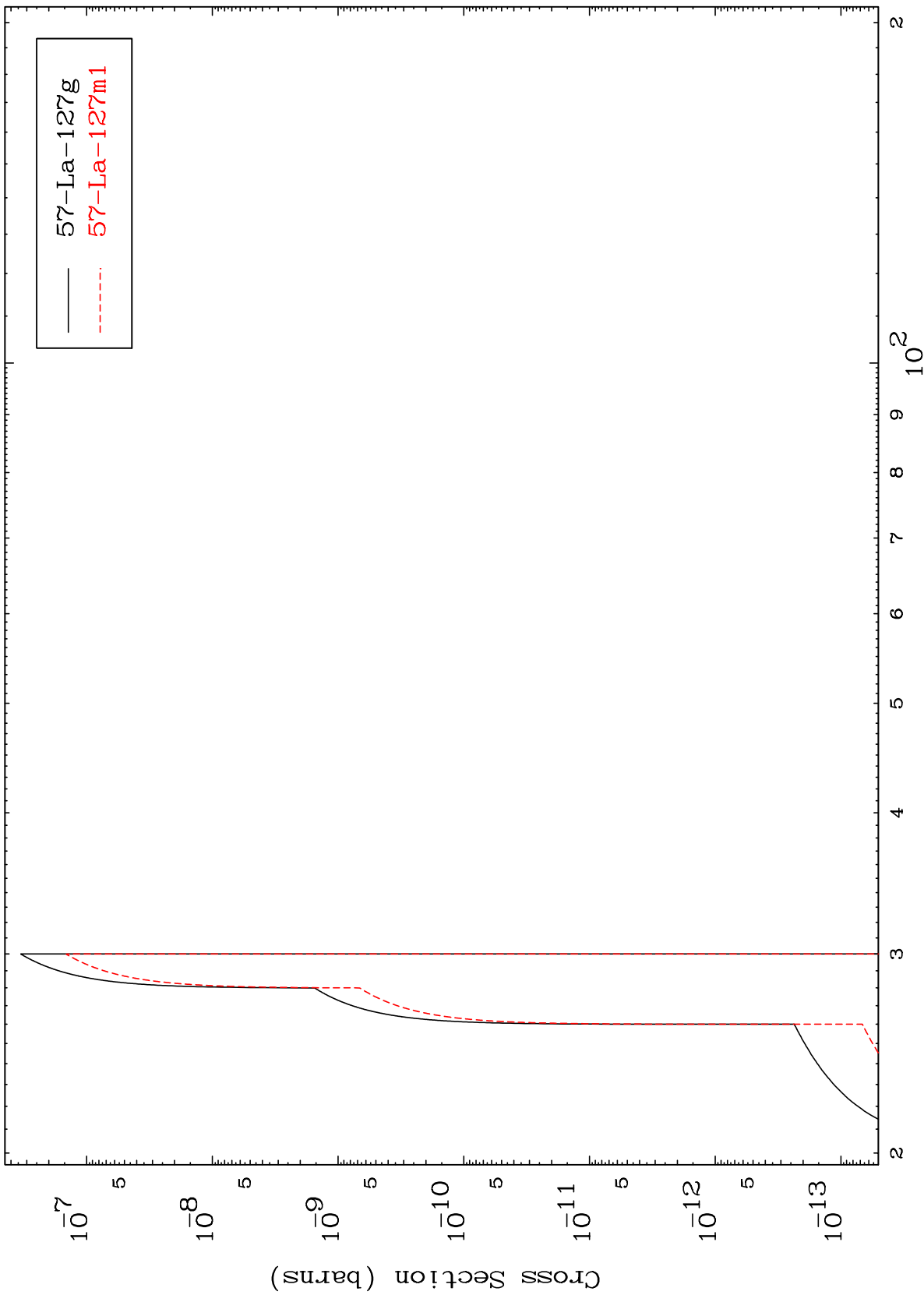
57-La-129

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$(\alpha, 2n) \alpha$

57-La-129

Radionuclide Production Cross Section

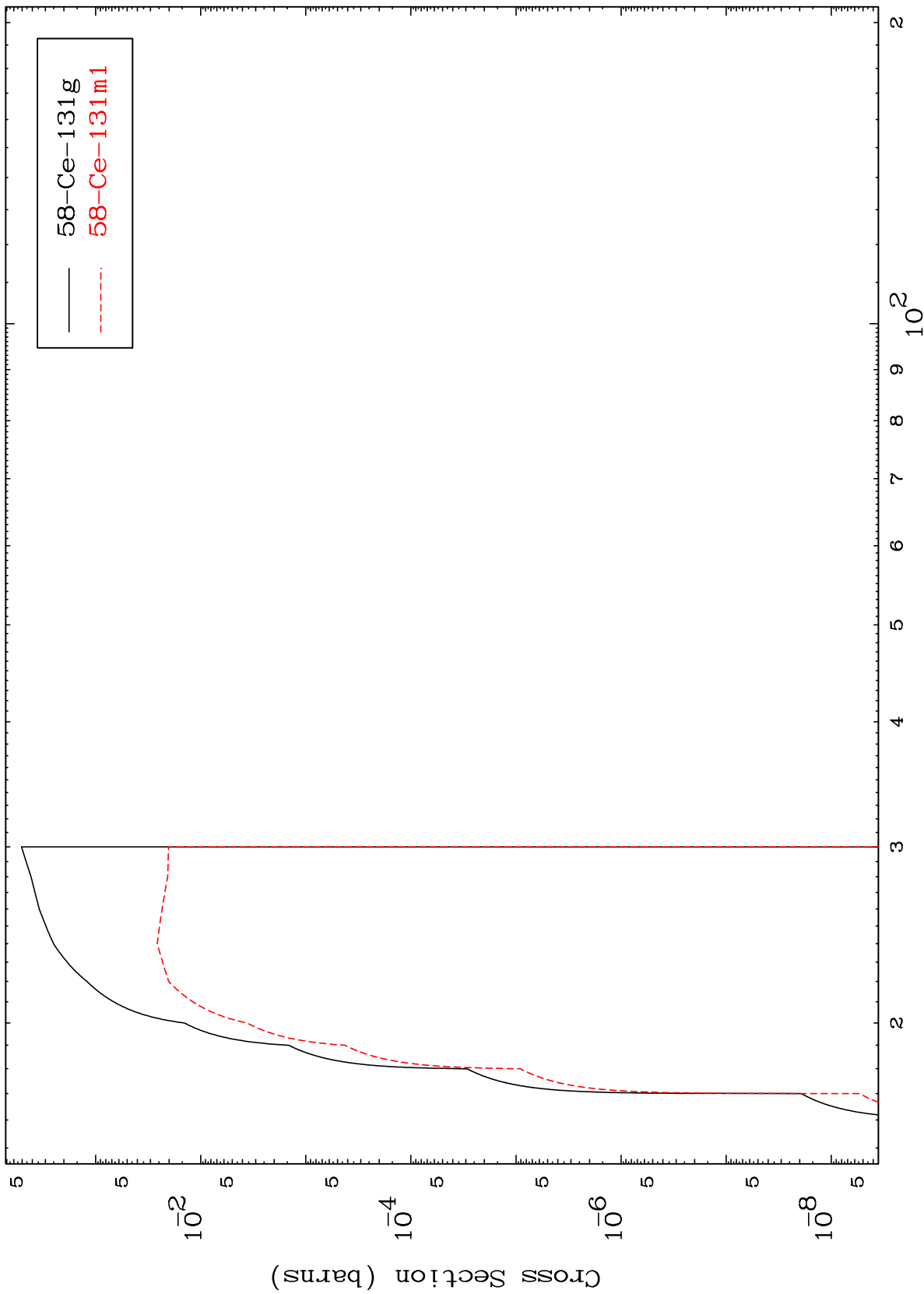


13

Incident Energy (MeV)

57-La-129

(α, n') p
Radionuclide Production Cross Section

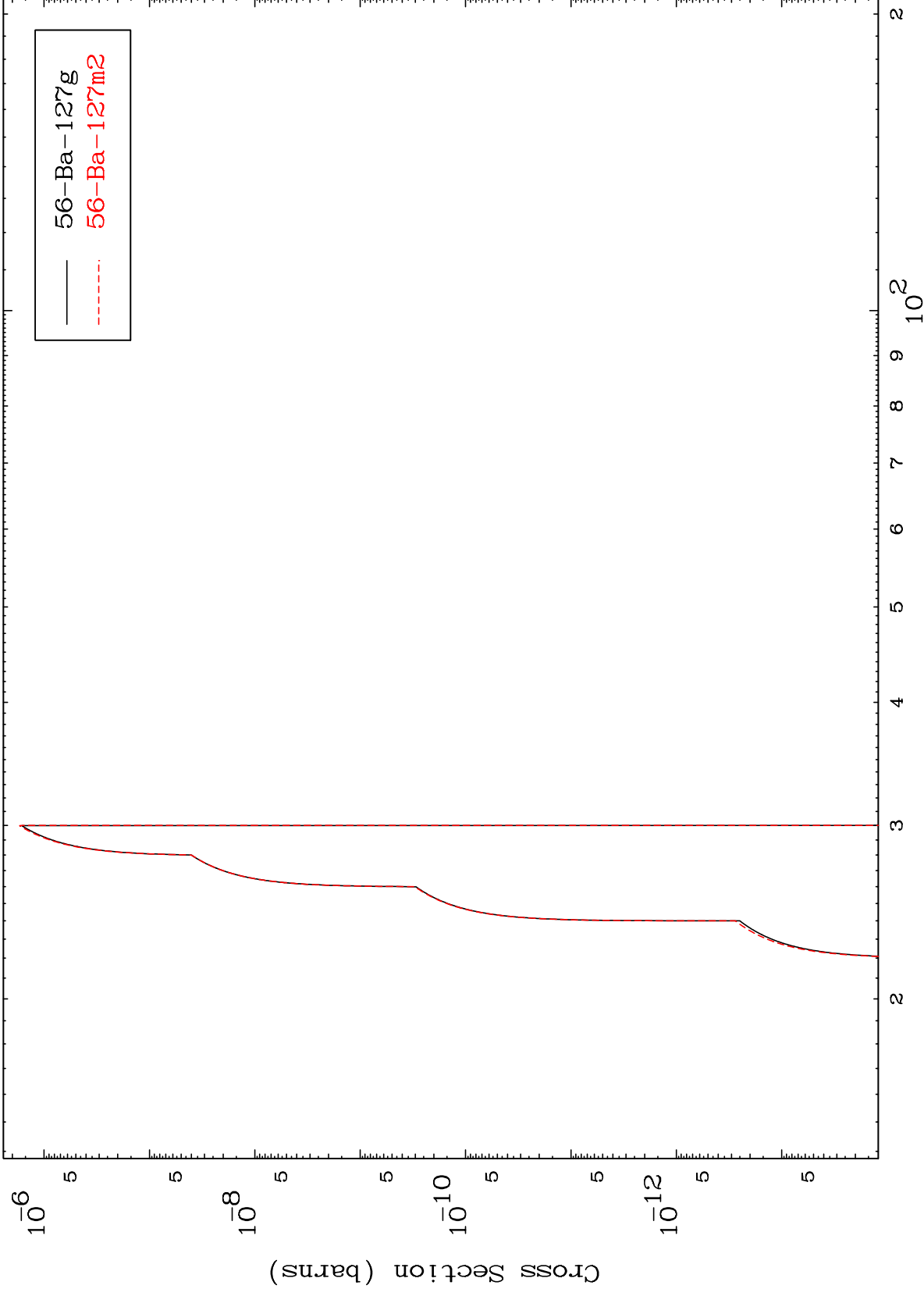


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(α, n') p α

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Radionuclide Production Cross Section



15

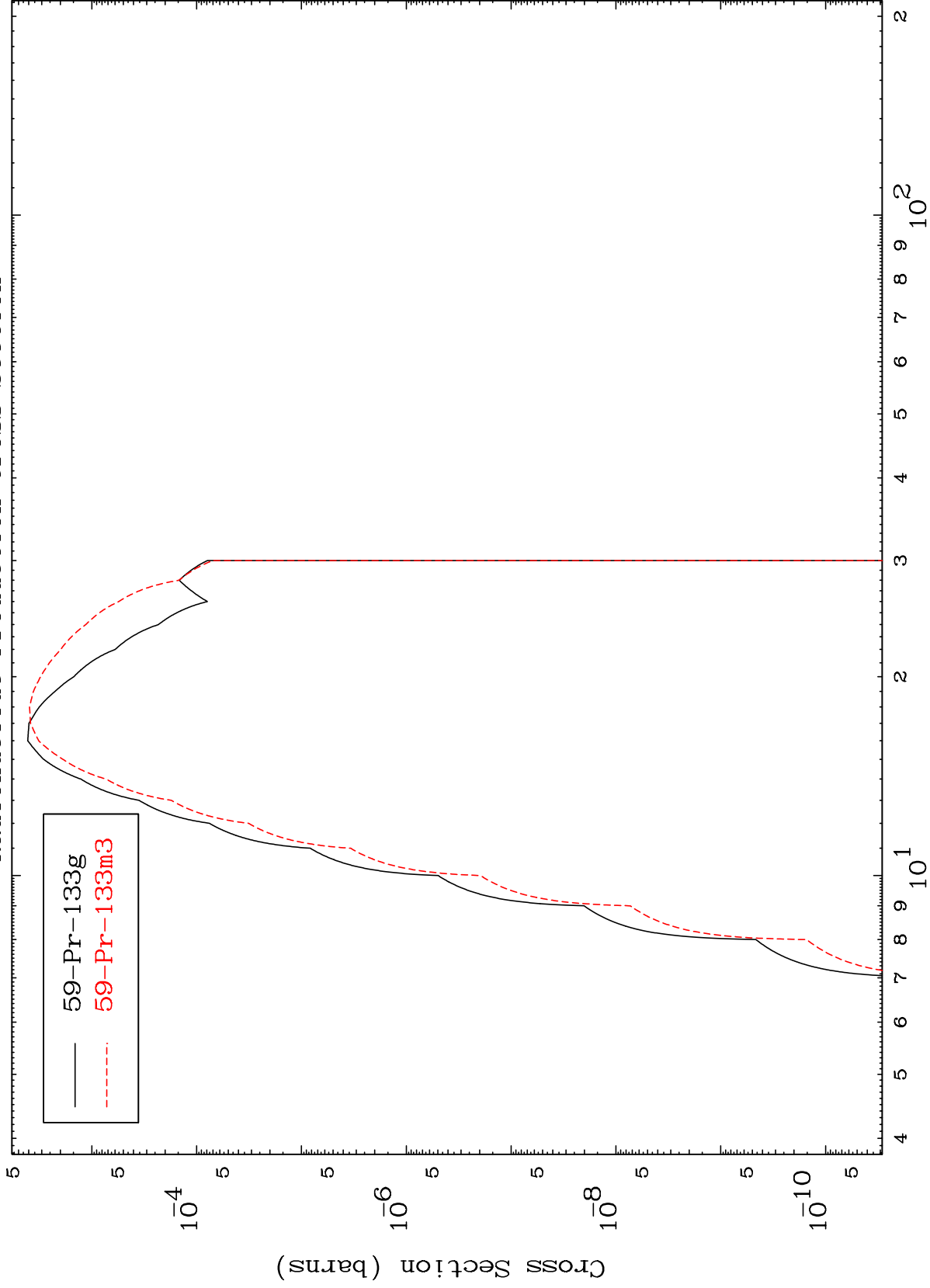
Incident Energy (MeV)

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(α, γ)
Radionuclide Production Cross Section

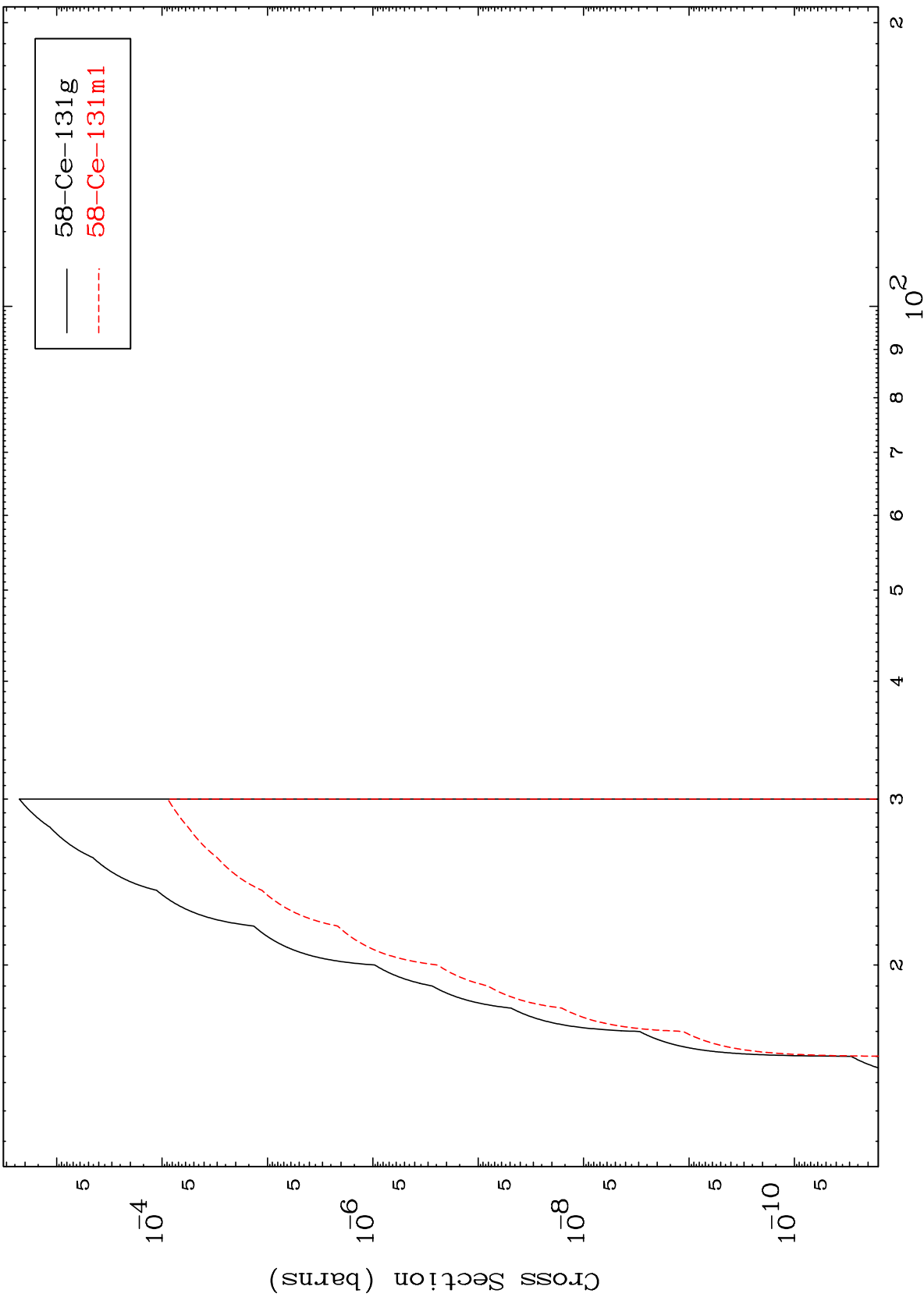


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Incident Energy (MeV)

16

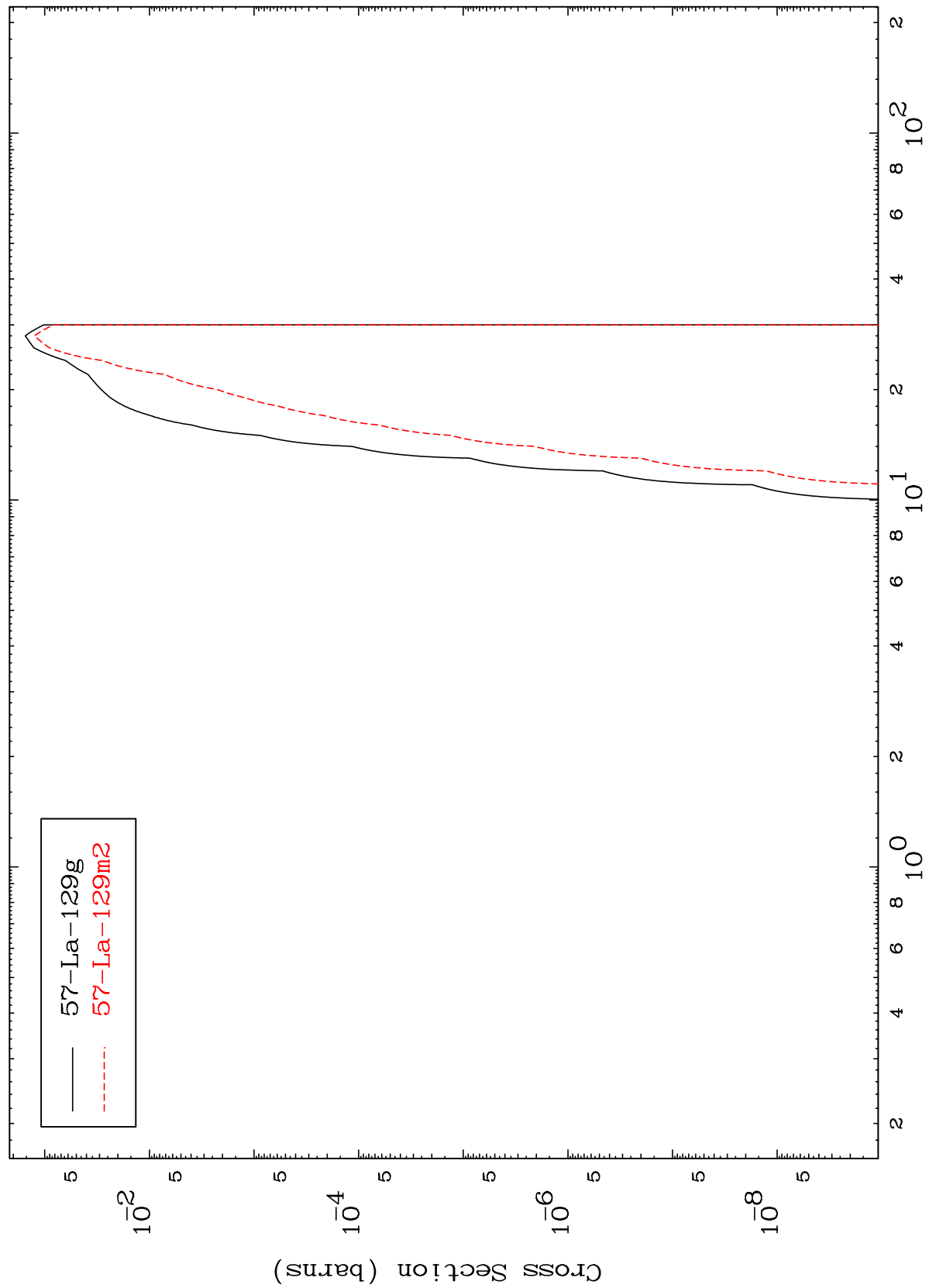
Radionuclide Production Cross Section



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(α, α)
Radionuclide Production Cross Section



57-La-129

Incident Energy (MeV)

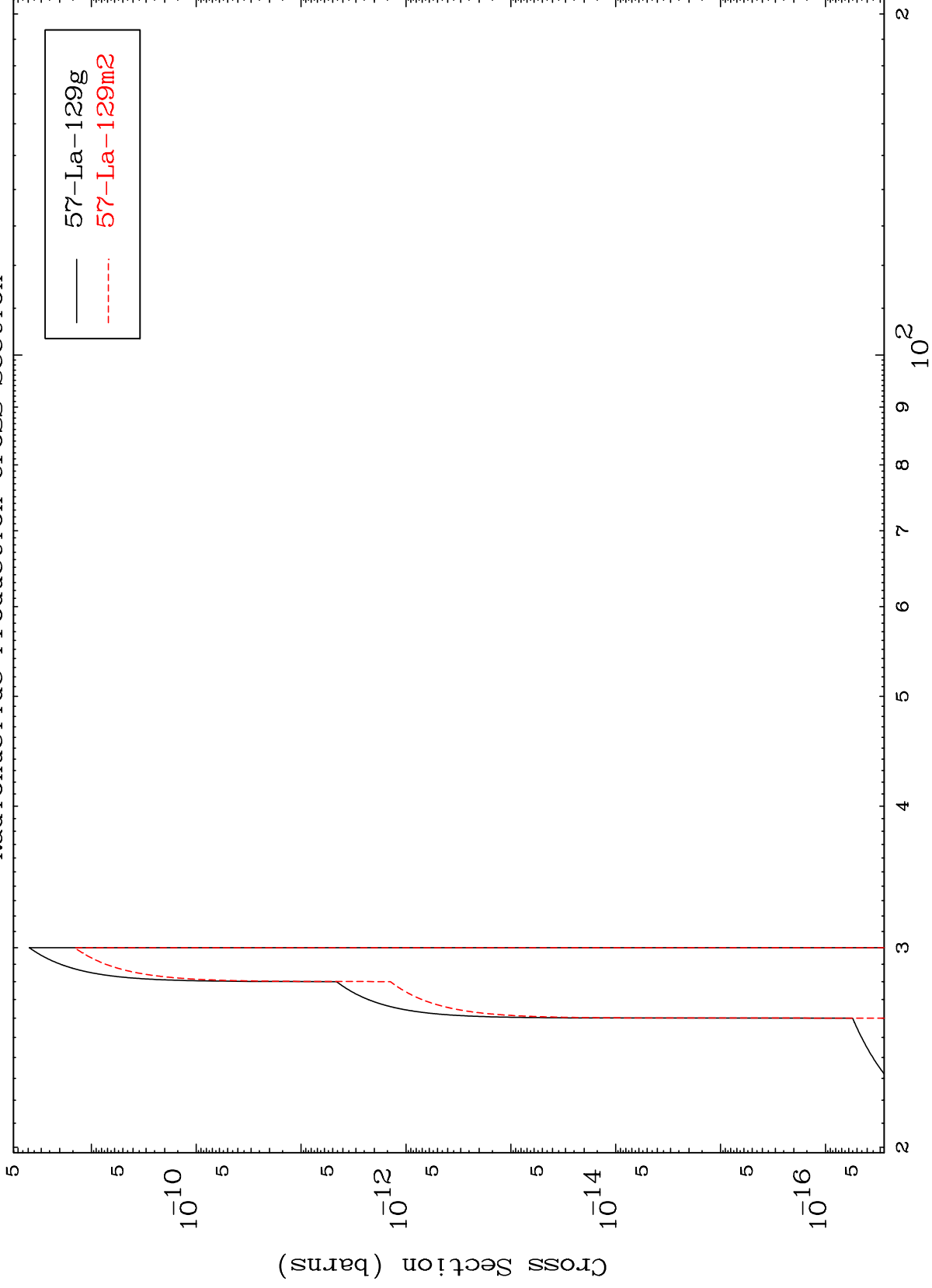
18

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(α, p) t

57-La-129

Radionuclide Production Cross Section



19

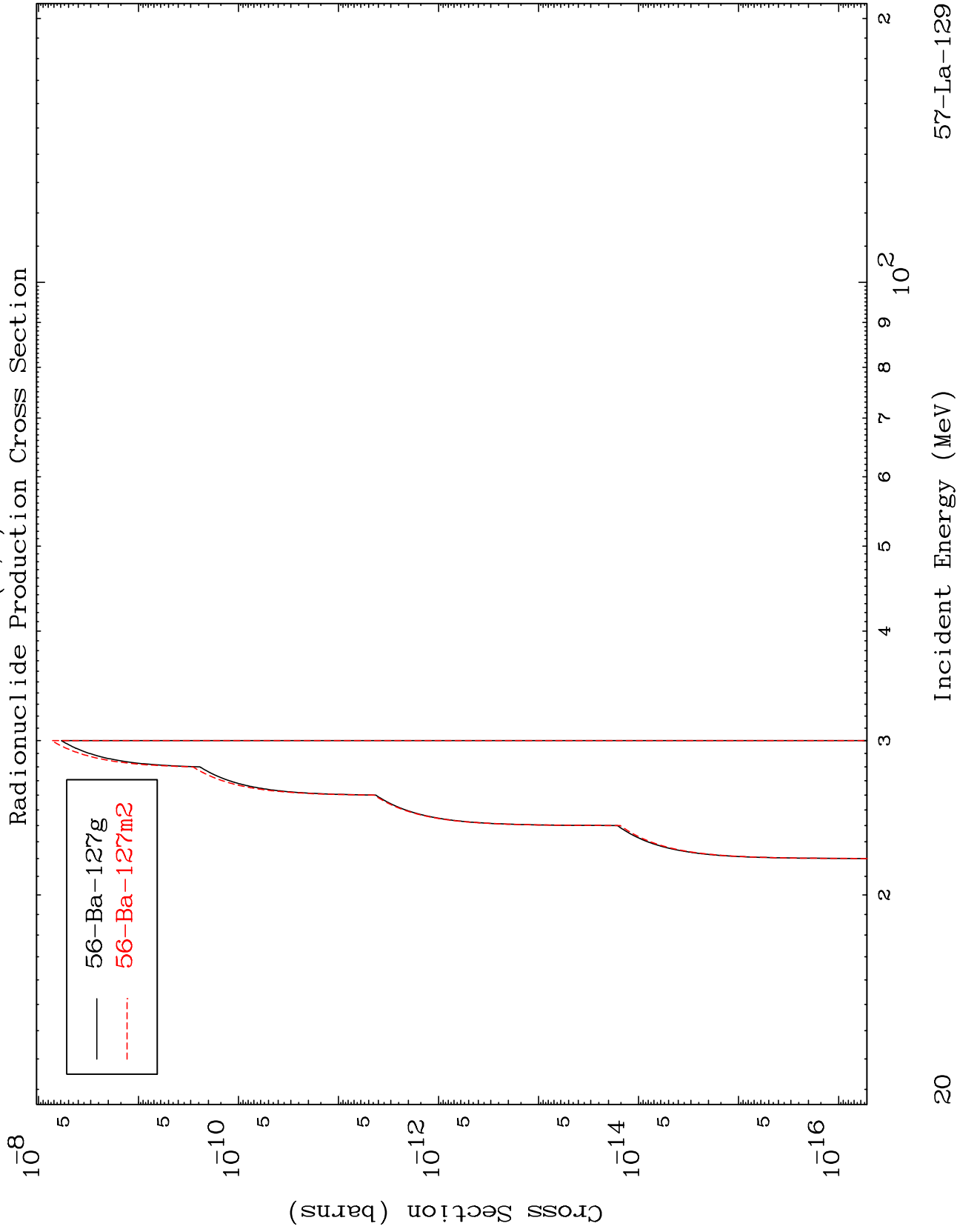
Incident Energy (MeV)

57-La-129

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(α, d) α

57-La-129



20

57-La-129