

Program EVALPLOT
(Version 2018-1)

by

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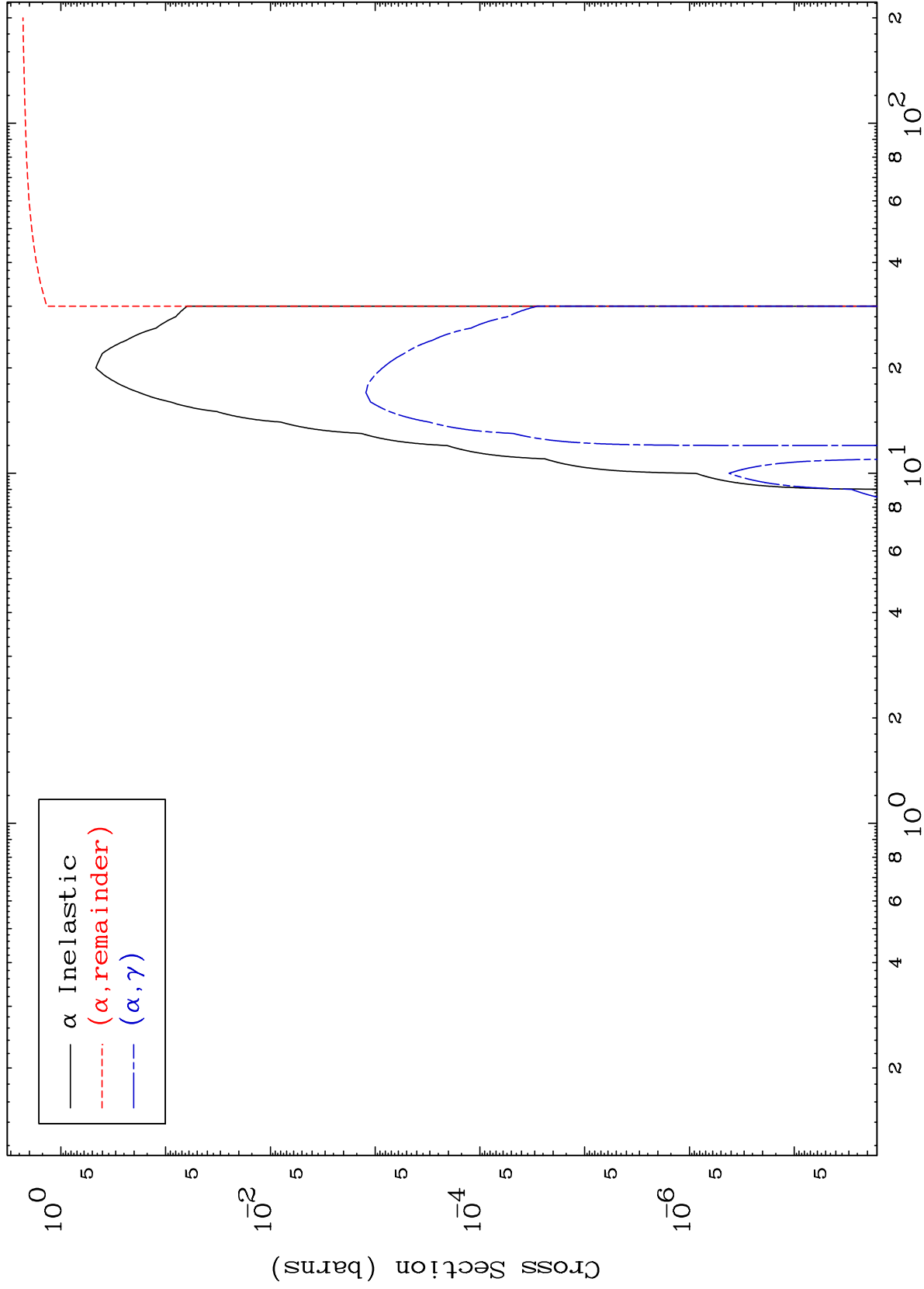
Press Mouse Button to Start

MAT 5707

α Major

57-La-132

0 Kelvin Cross Sections



1

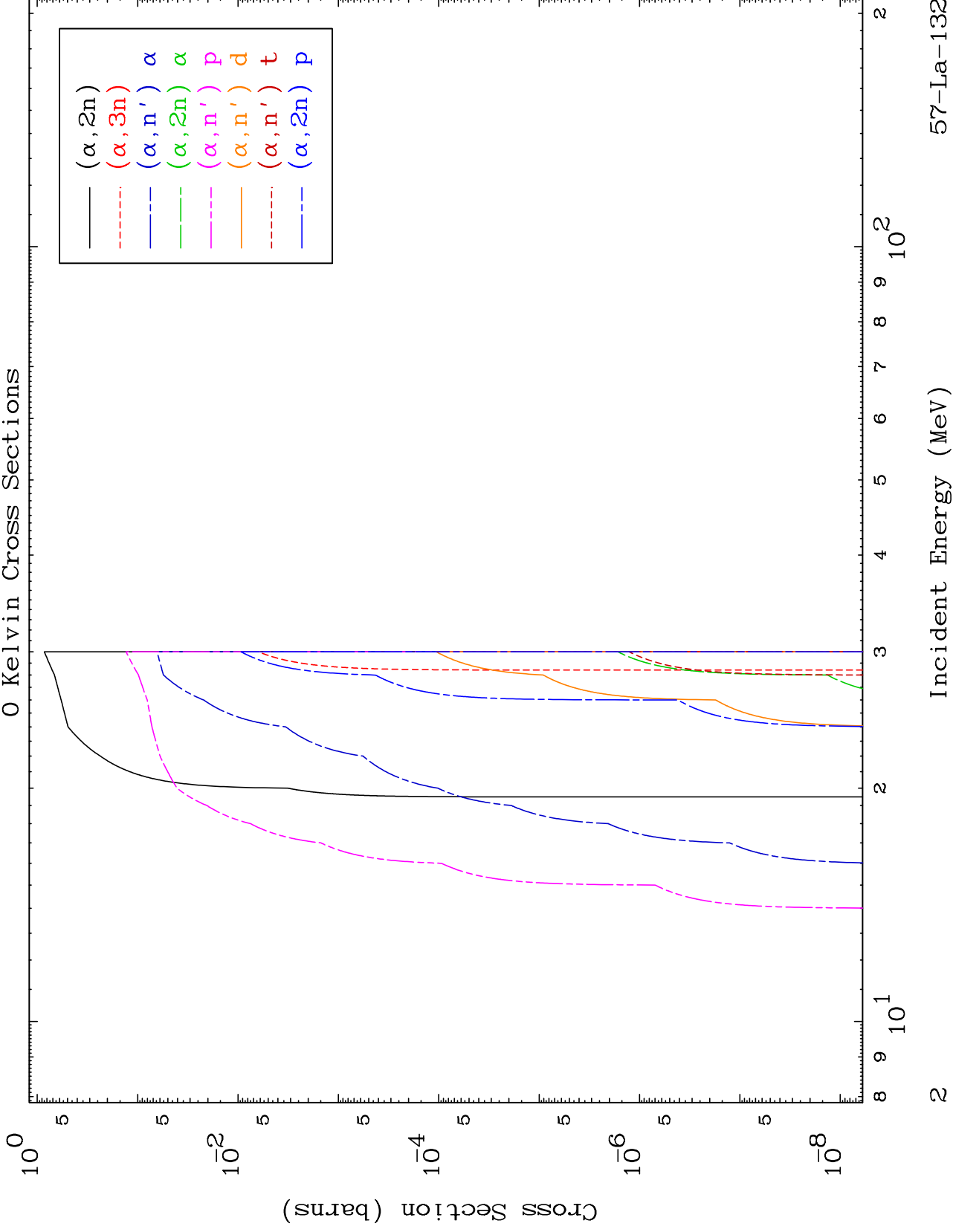
Incident Energy (MeV)

57-La-132

MAT 5707

α Neutron Production
0 Kelvin Cross Sections

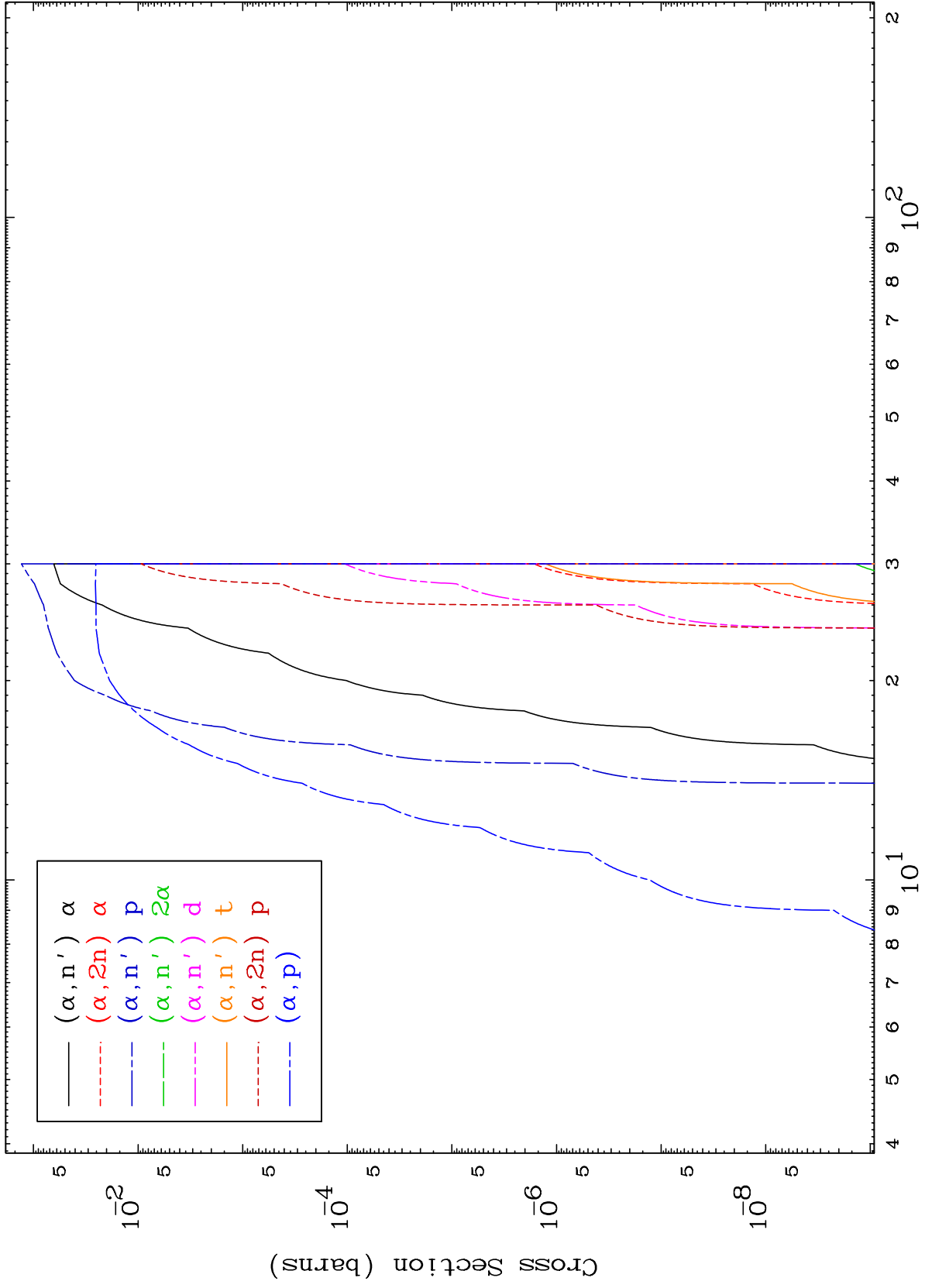
57-La-132



57-La-132

Incident Energy (MeV)

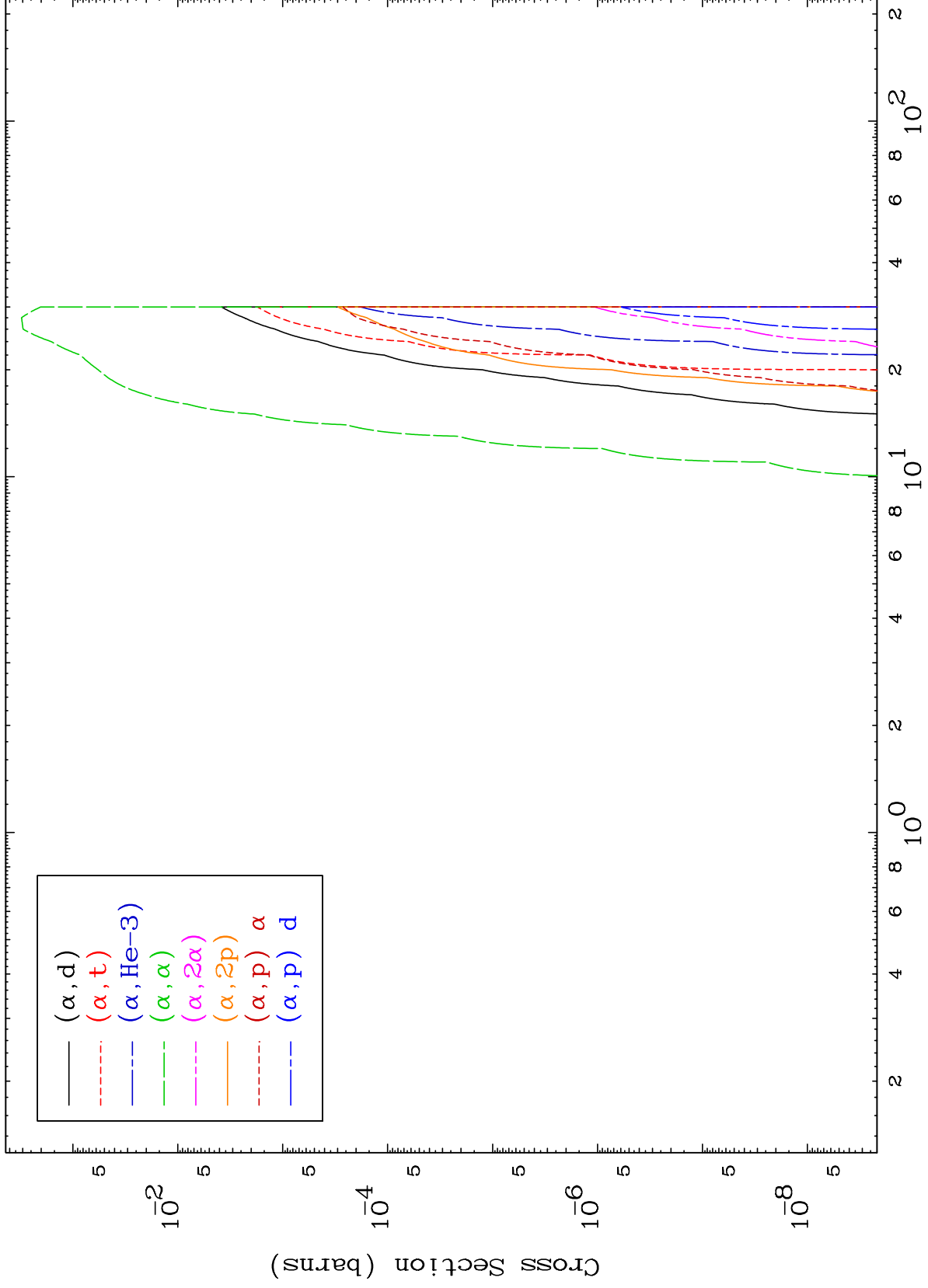
2



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α Charged Particle
0 Kelvin Cross Sections

57-La-132

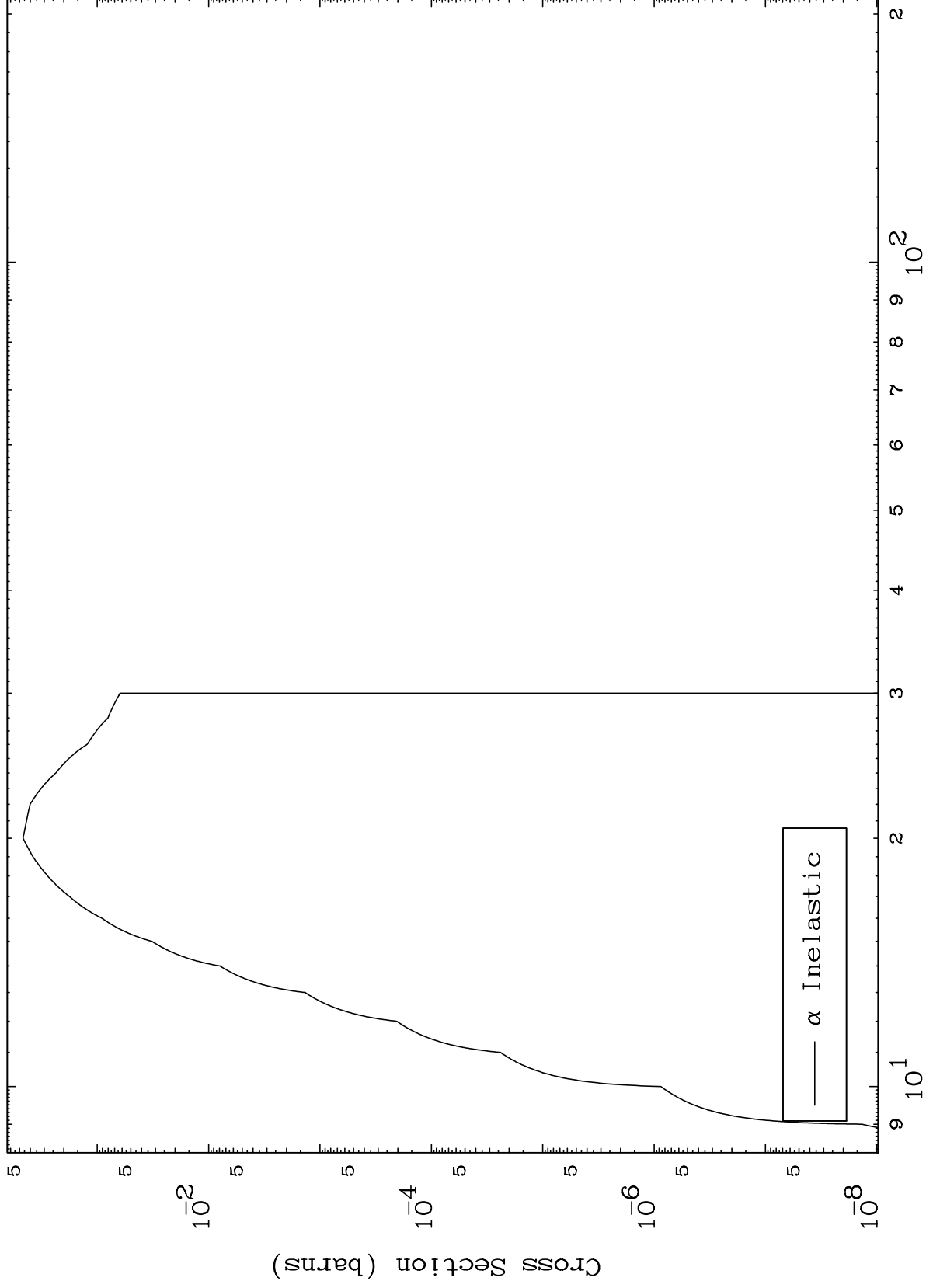


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(α, n') Level

57-La-132

0 Kelvin Cross Sections



Incident Energy (MeV)

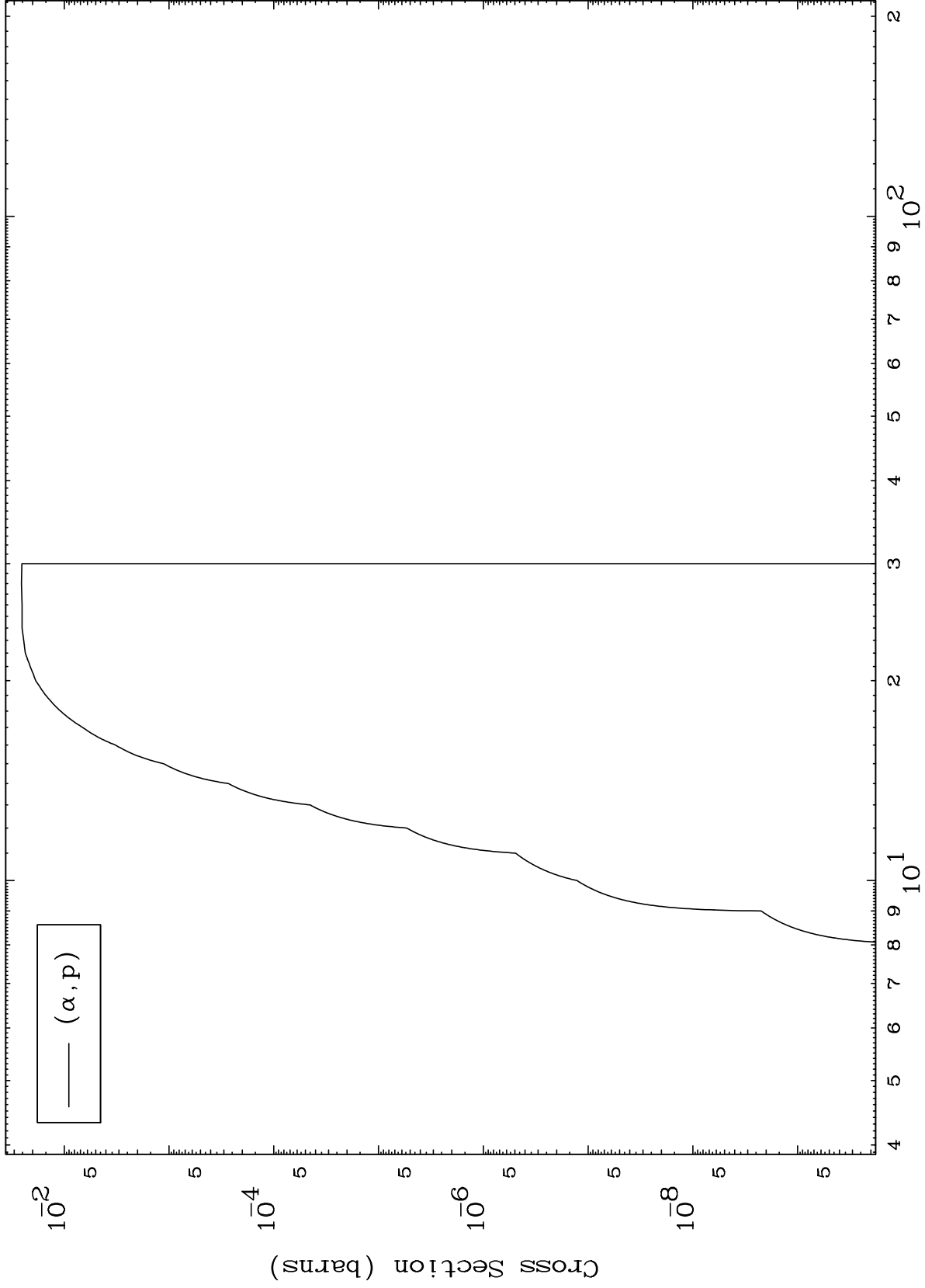
57-La-132

5

MAT 5707

(α, p) Levels
0 Kelvin Cross Sections

57-La-132



6

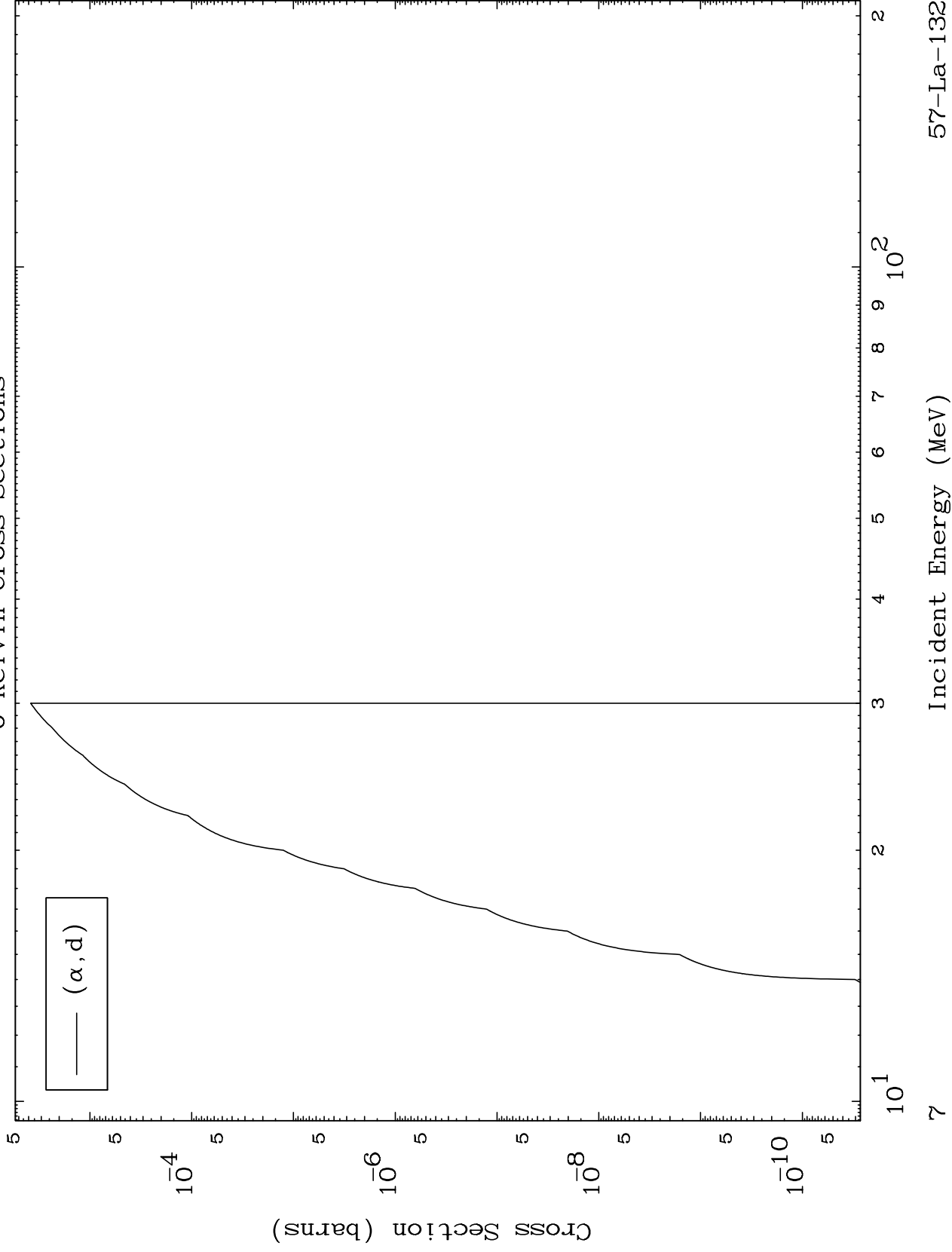
Incident Energy (MeV)

57-La-132

MAT 5707

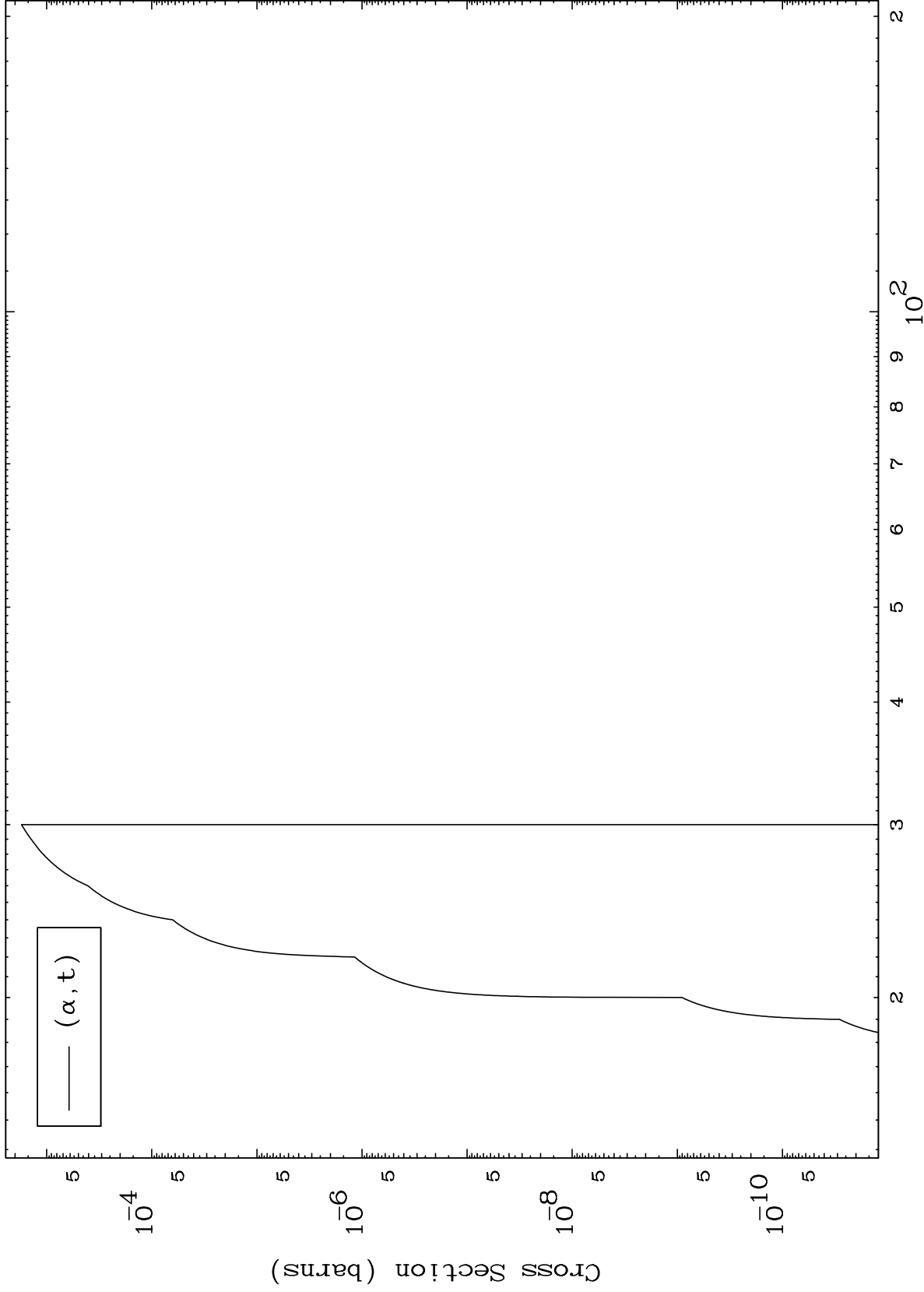
(α, d) Levels
0 Kelvin Cross Sections

57-La-132

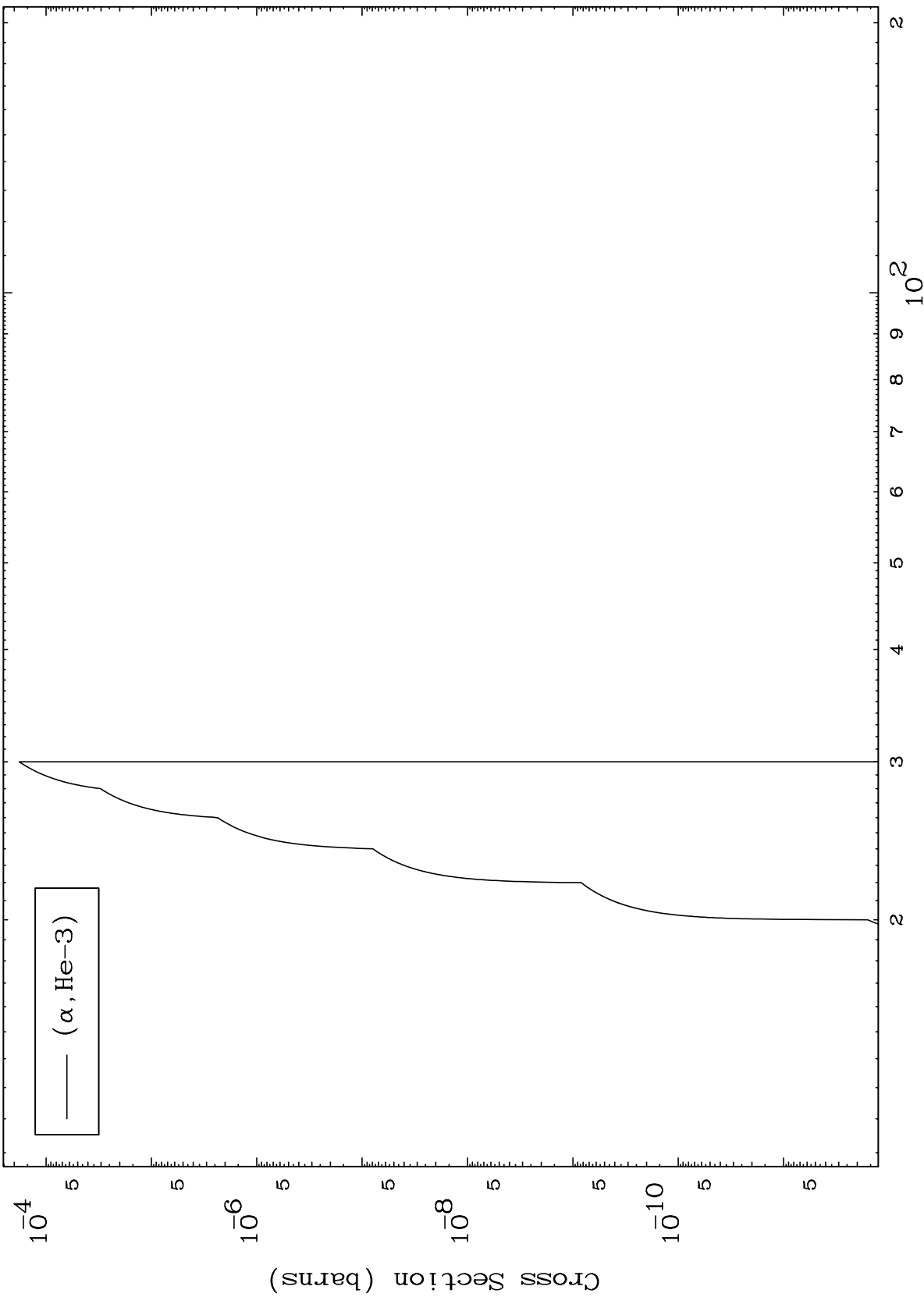


57-La-132

Incident Energy (MeV)



(α ,He3) Levels
0 Kelvin Cross Sections

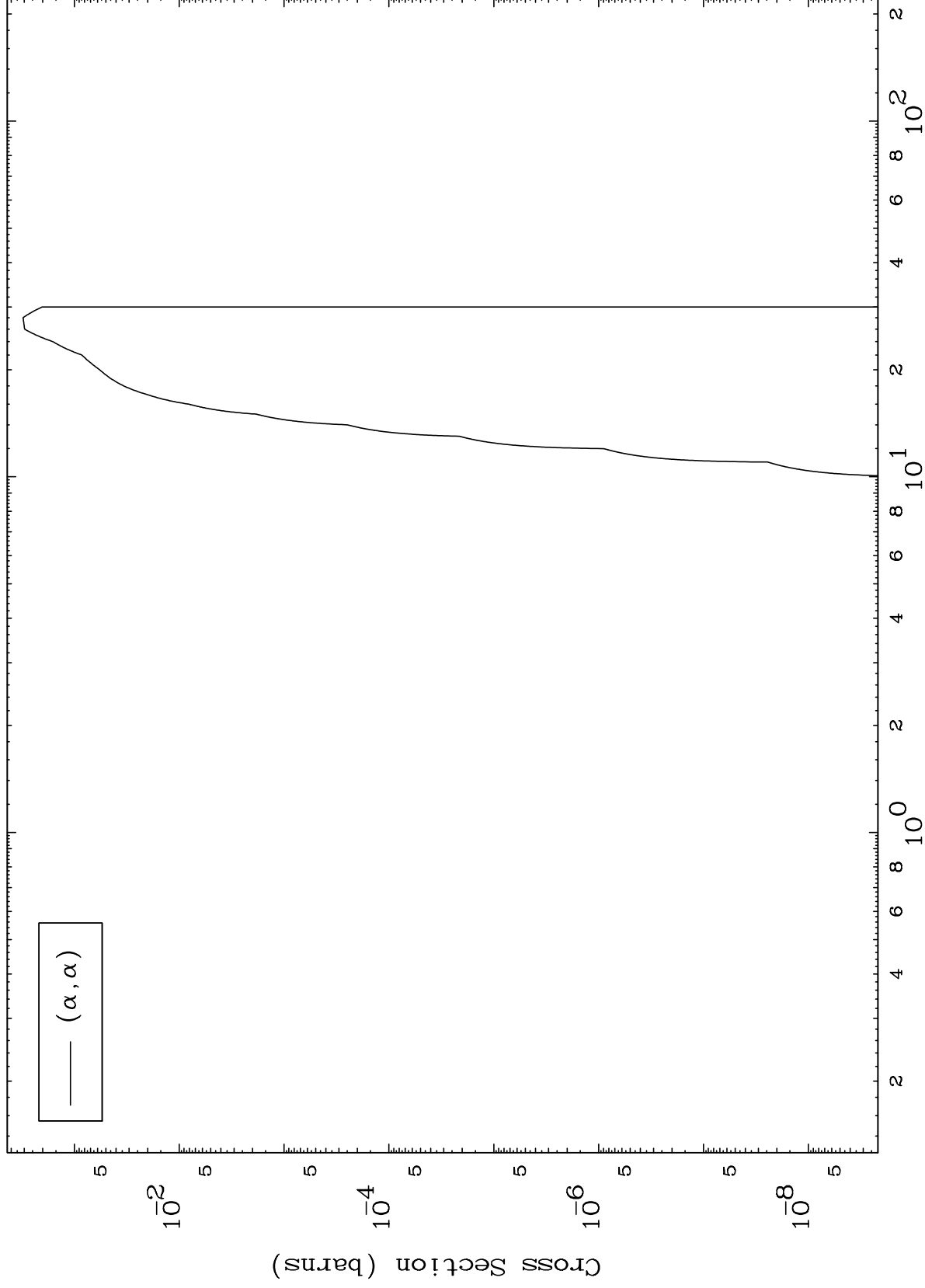


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(α, α) Levels

57-La-132

0 Kelvin Cross Sections



10

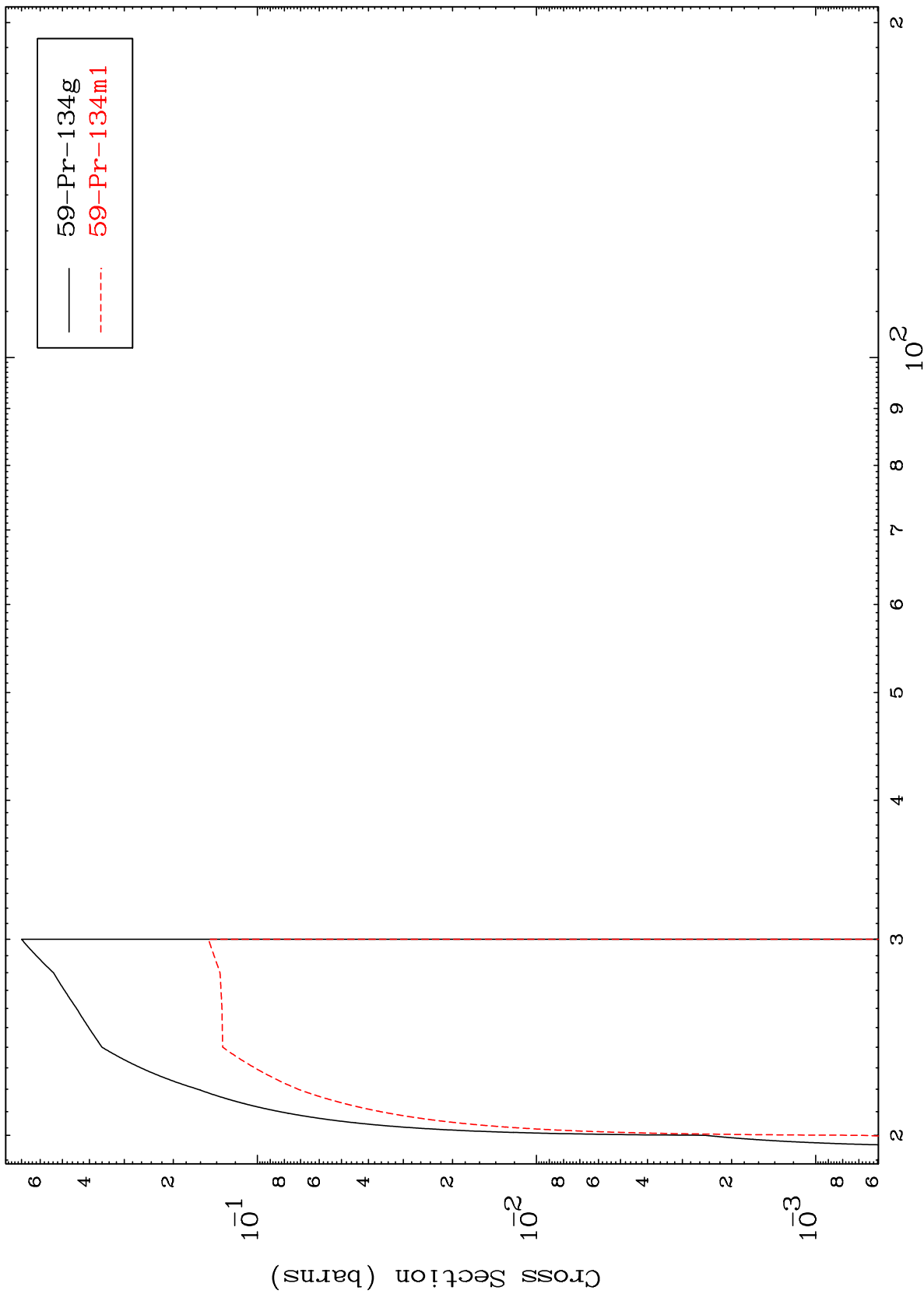
Incident Energy (MeV)

57-La-132

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57-La-132

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



57-La-132

Incident Energy (MeV)

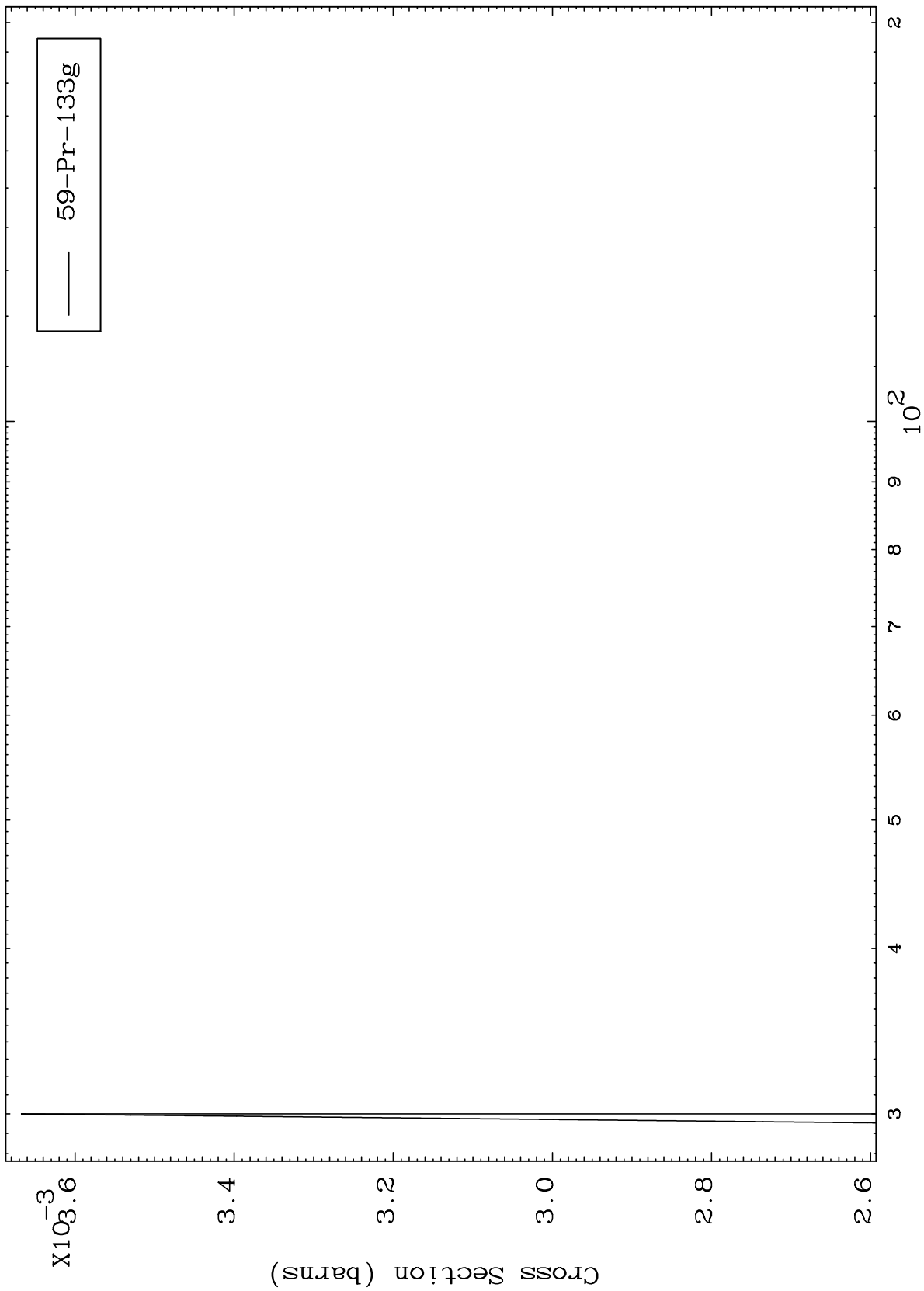
11

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57-La-132

($\alpha, 3n$)

Radionuclide Production Cross Section



12

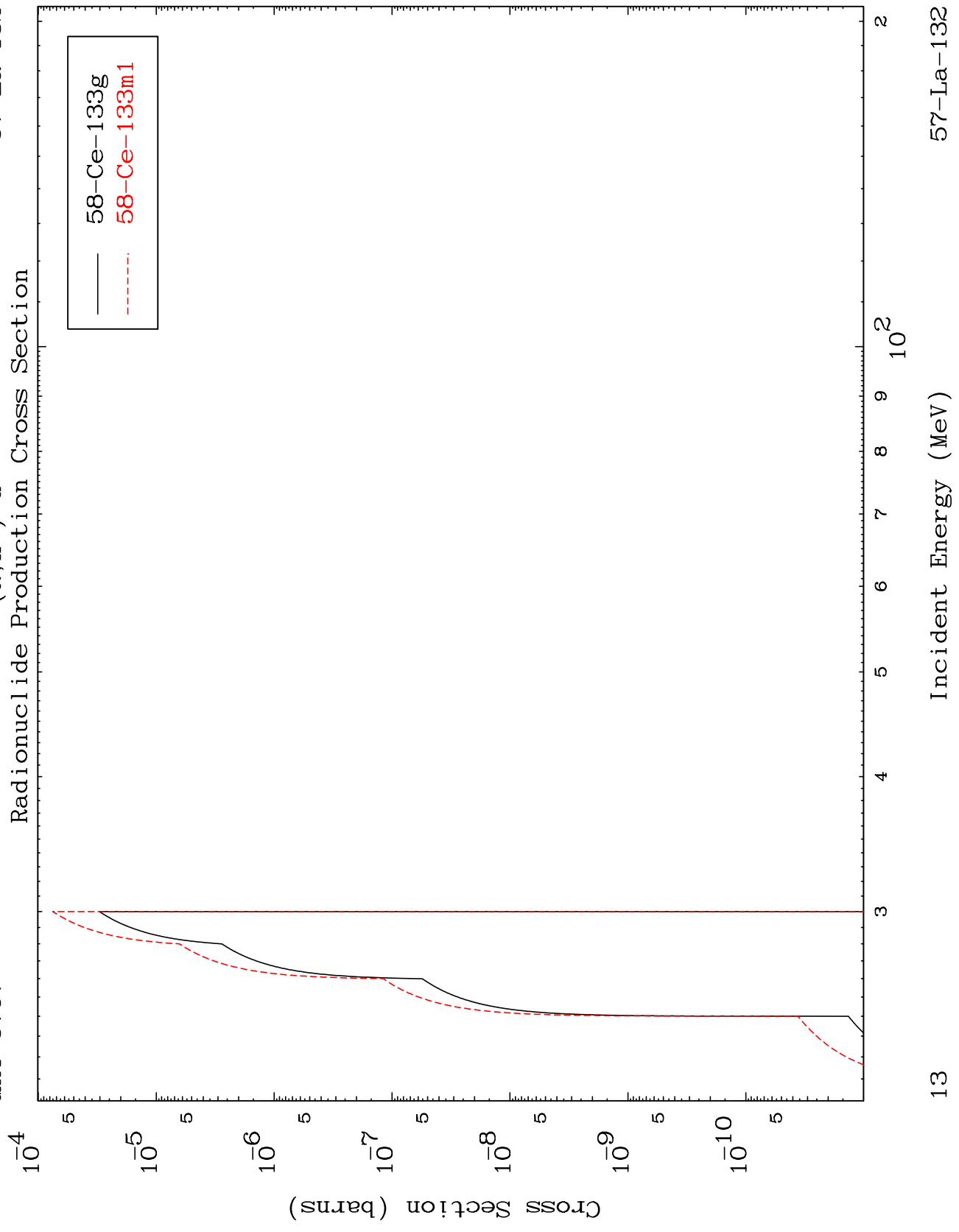
57-La-132

Incident Energy (MeV)

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(α, n') d

57-La-132



13

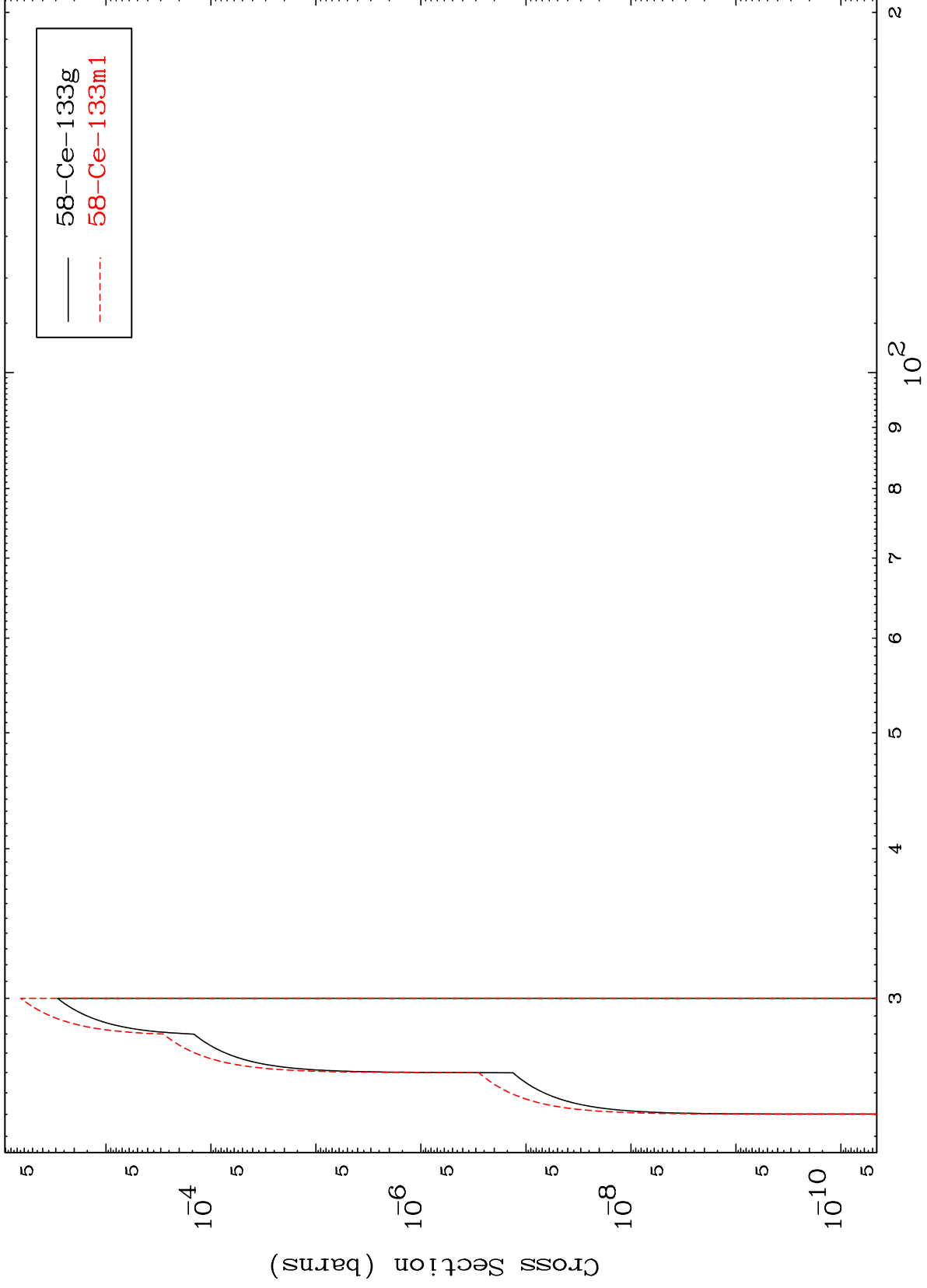
57-La-132

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$(\alpha, 2n)$ p

57-La-132

Radionuclide Production Cross Section



14

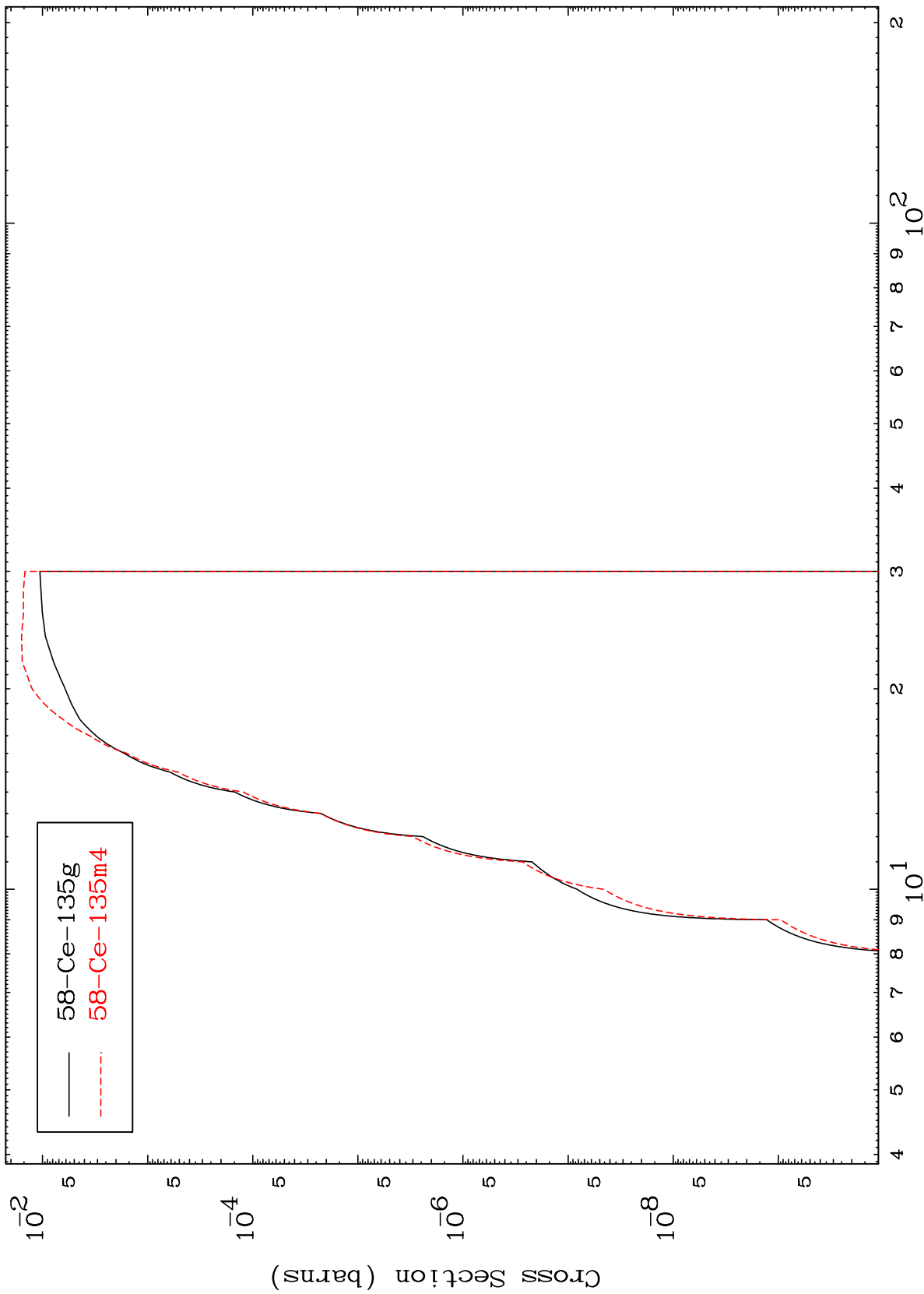
Incident Energy (MeV)

57-La-132

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57-La-132

(α, p)
Radionuclide Production Cross Section



57-La-132

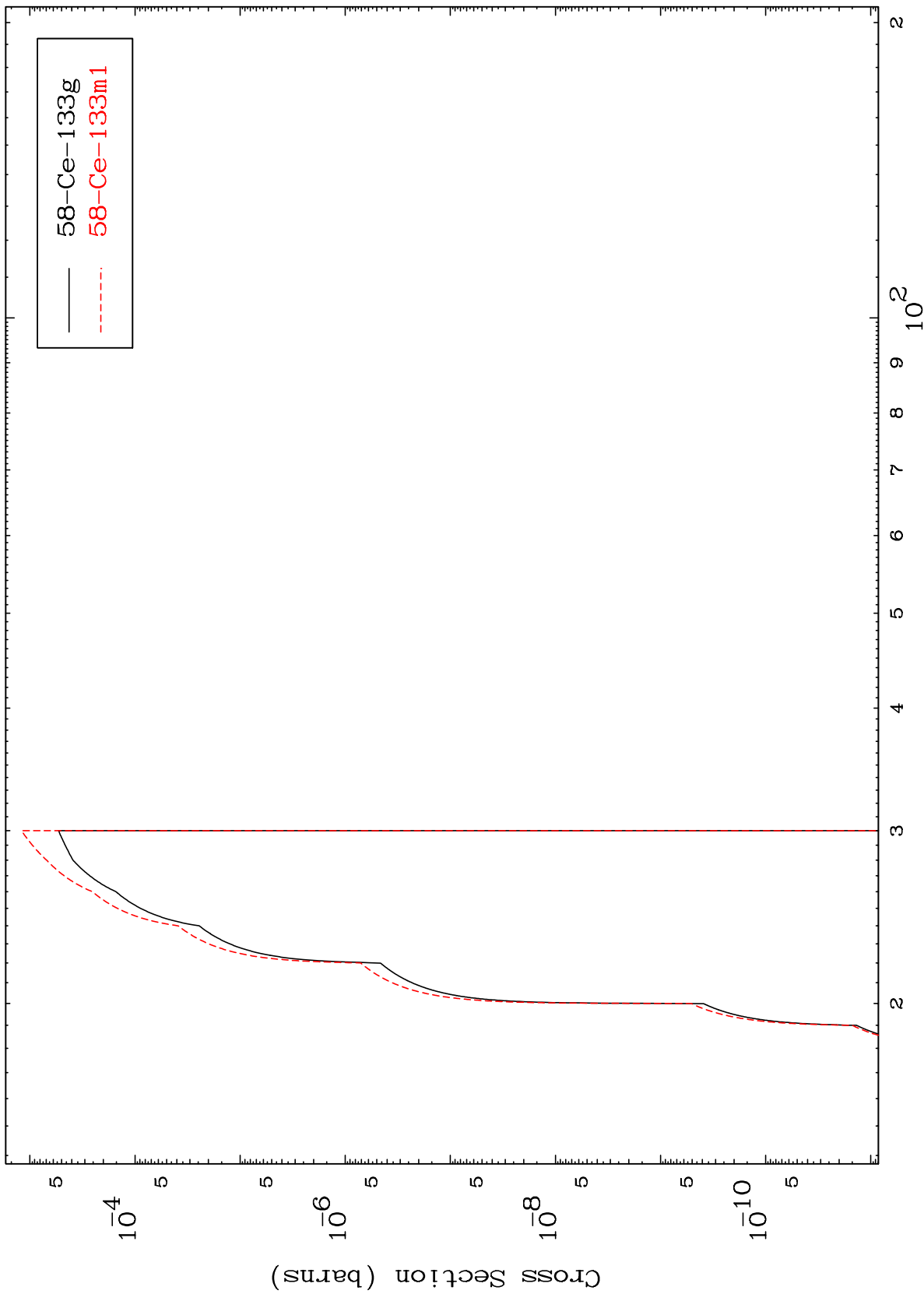
Incident Energy (MeV)

15

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57-La-132

(α, t)
Radionuclide Production Cross Section



16

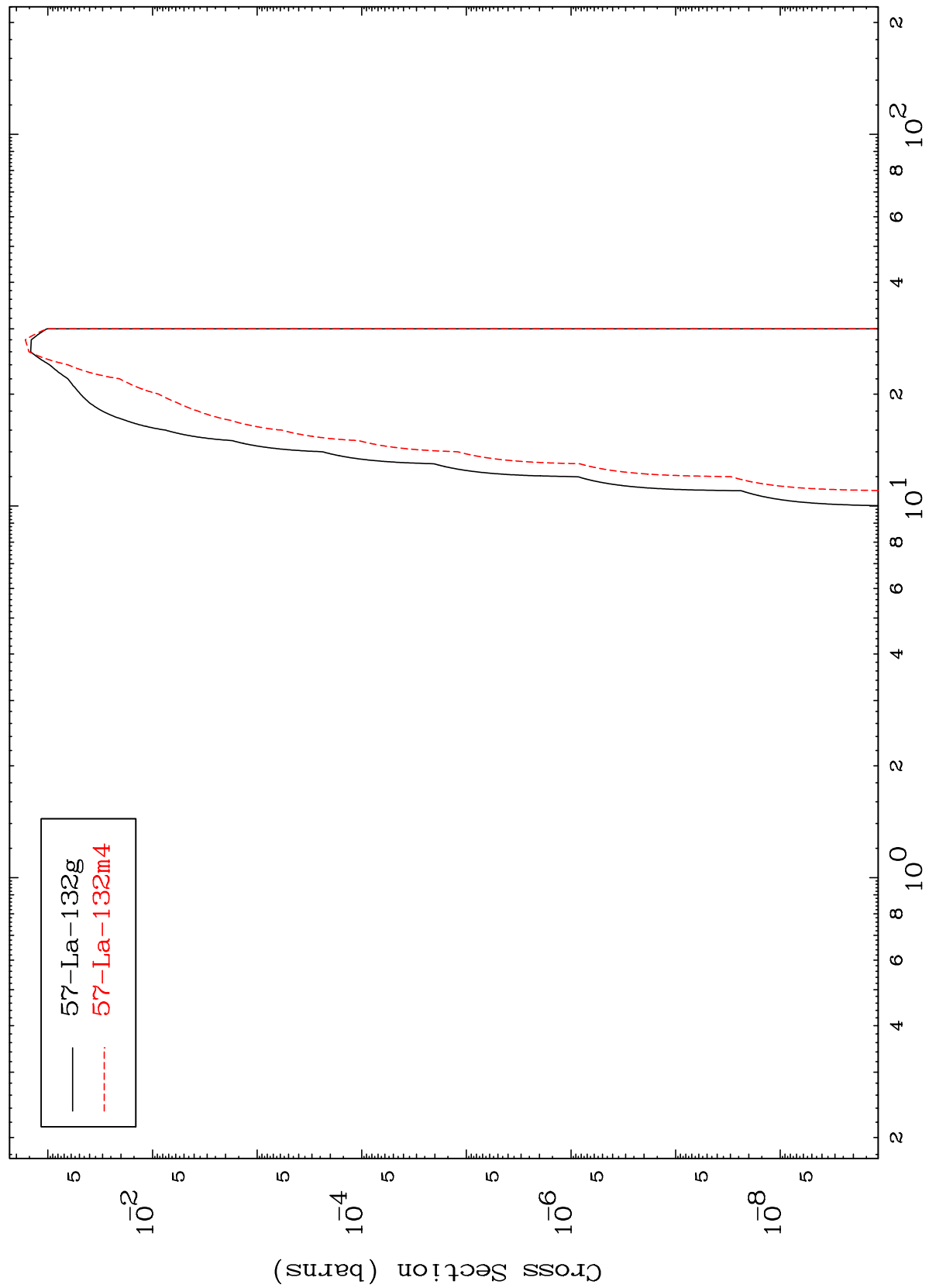
57-La-132

Incident Energy (MeV)

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57-La-132

(α, α)
Radionuclide Production Cross Section



— 57-La-132g
- - - 57-La-132m4

57-La-132

Incident Energy (MeV)

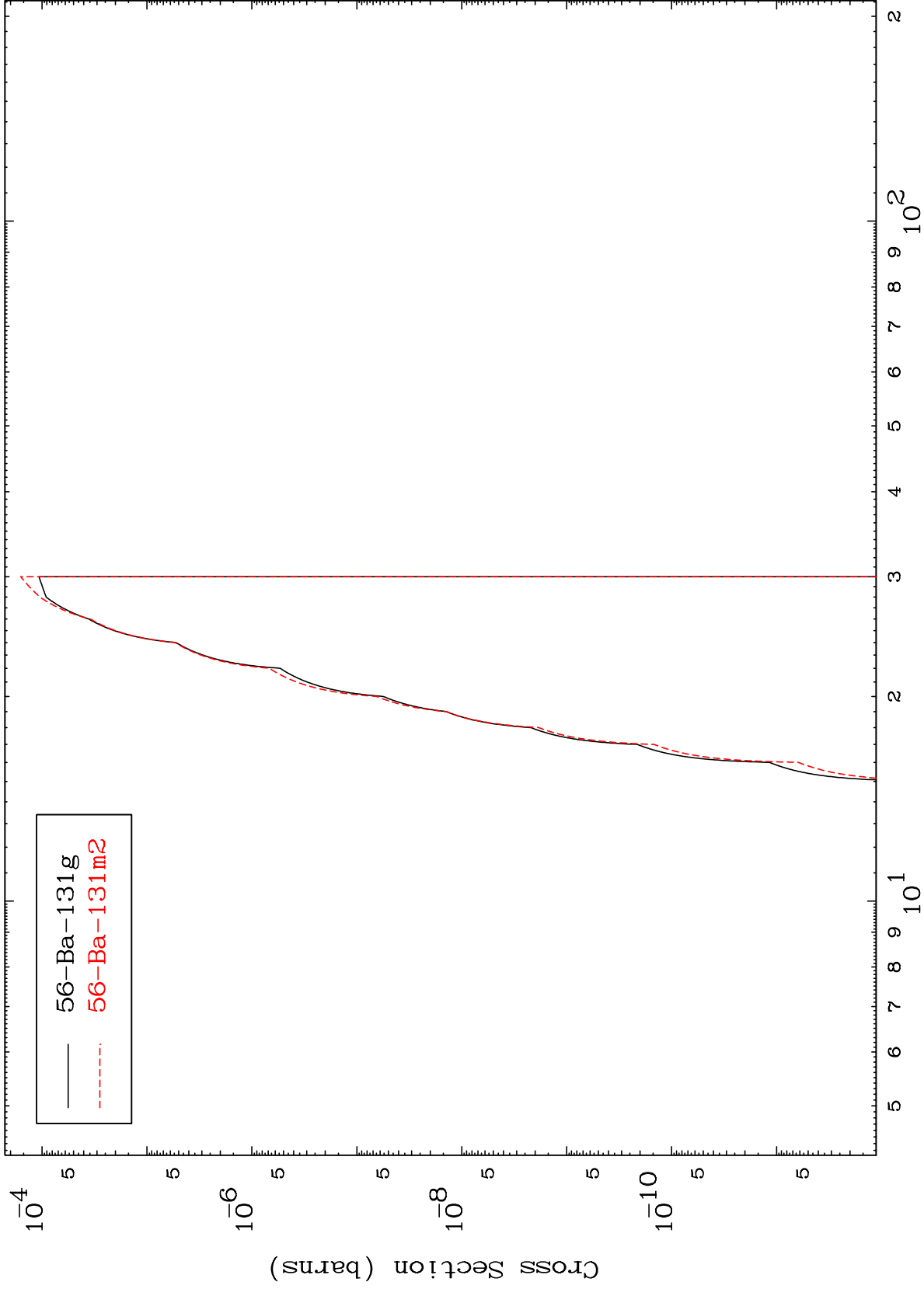
17

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(α, p) α

57-La-132

Radionuclide Production Cross Section



18

Incident Energy (MeV)

57-La-132