

Program EVALPLOT
(Version 2018-1)

by

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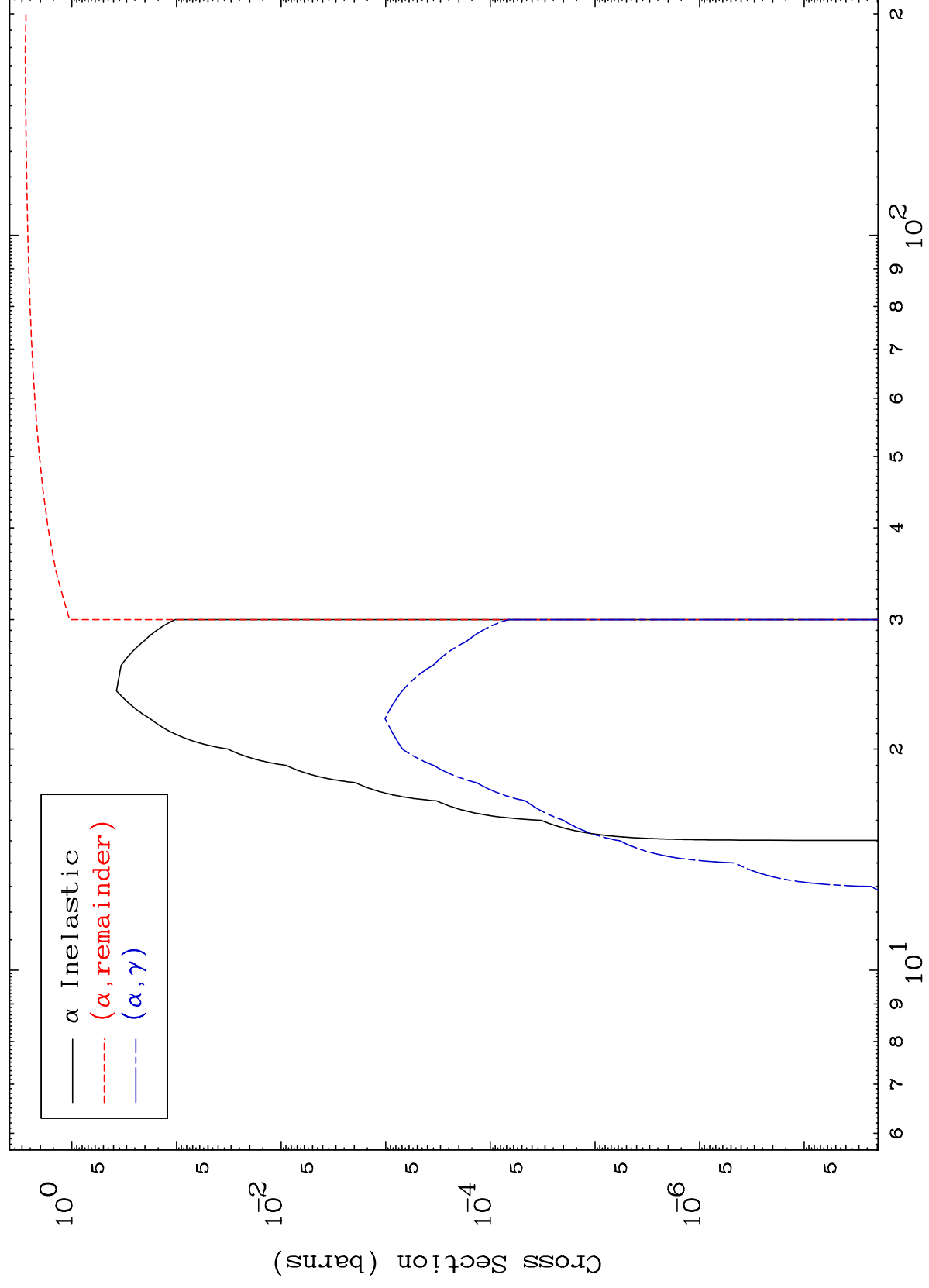
Press Mouse Button to Start

MAT 8307

0 Kelvin

α Major

83-Bi-203



1

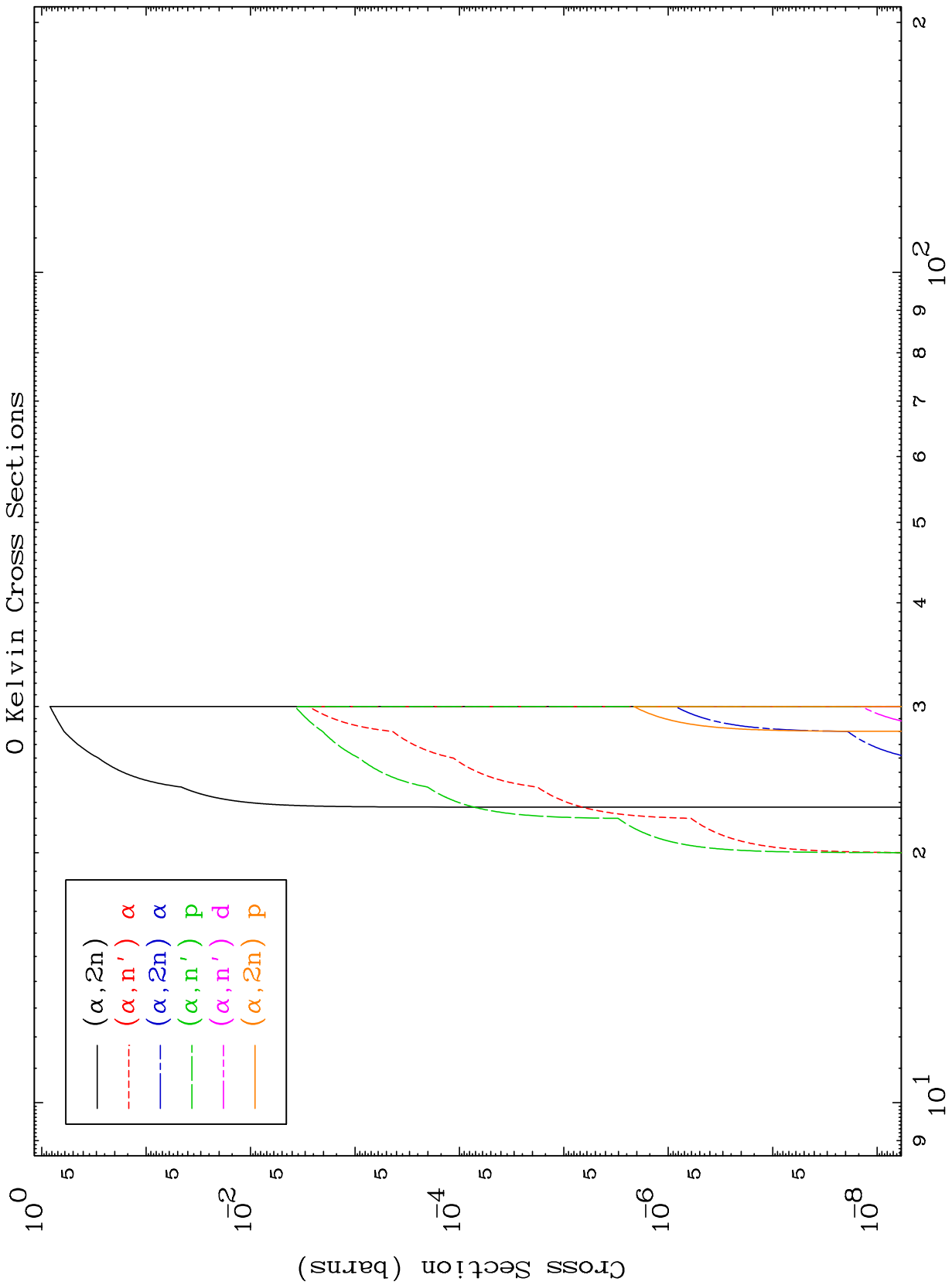
Incident Energy (MeV)

83-Bi-203

MAT 8307

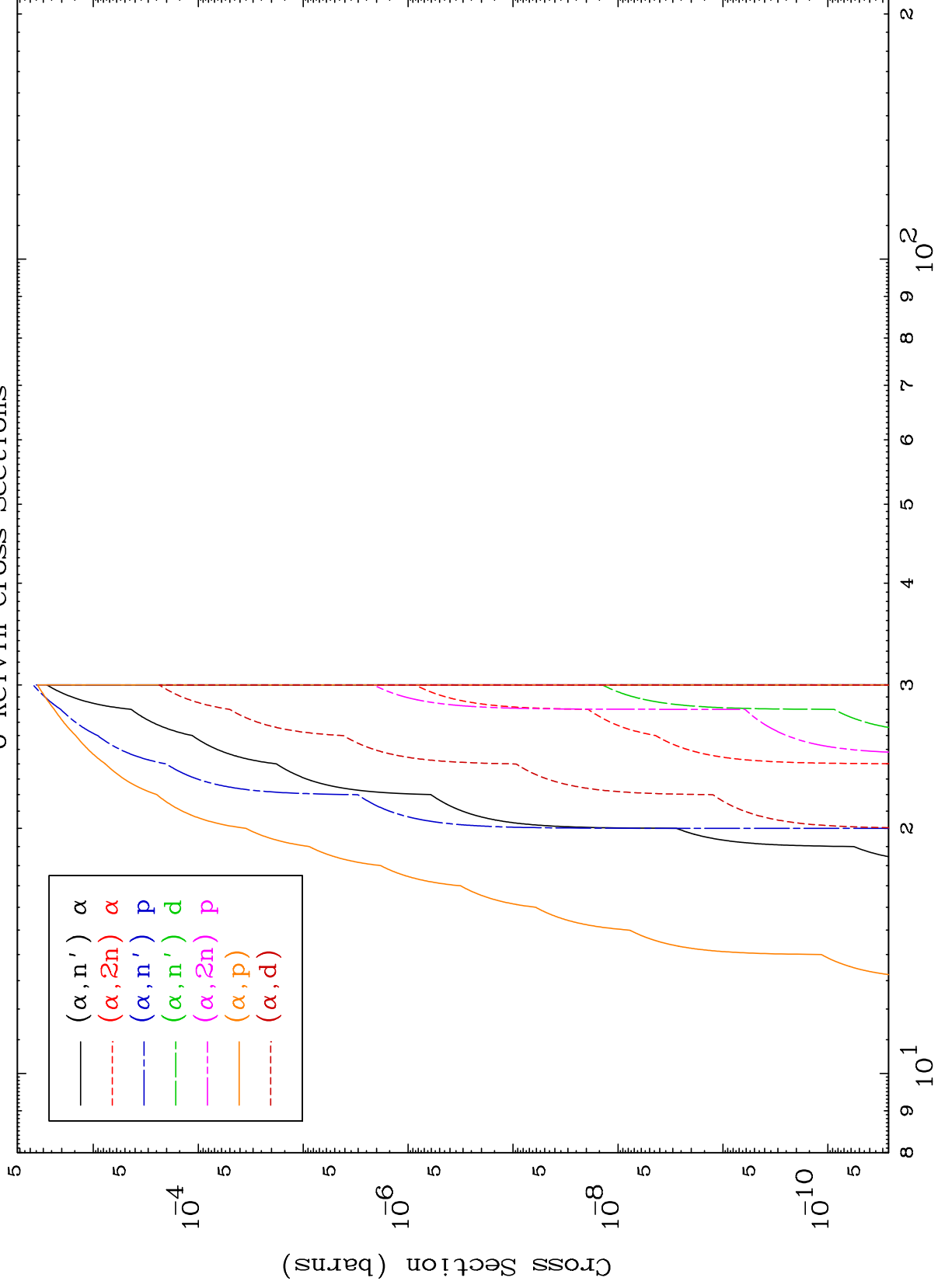
α Neutron Production
0 Kelvin Cross Sections

83-Bi-203



Incident Energy (MeV)

83-Bi-203

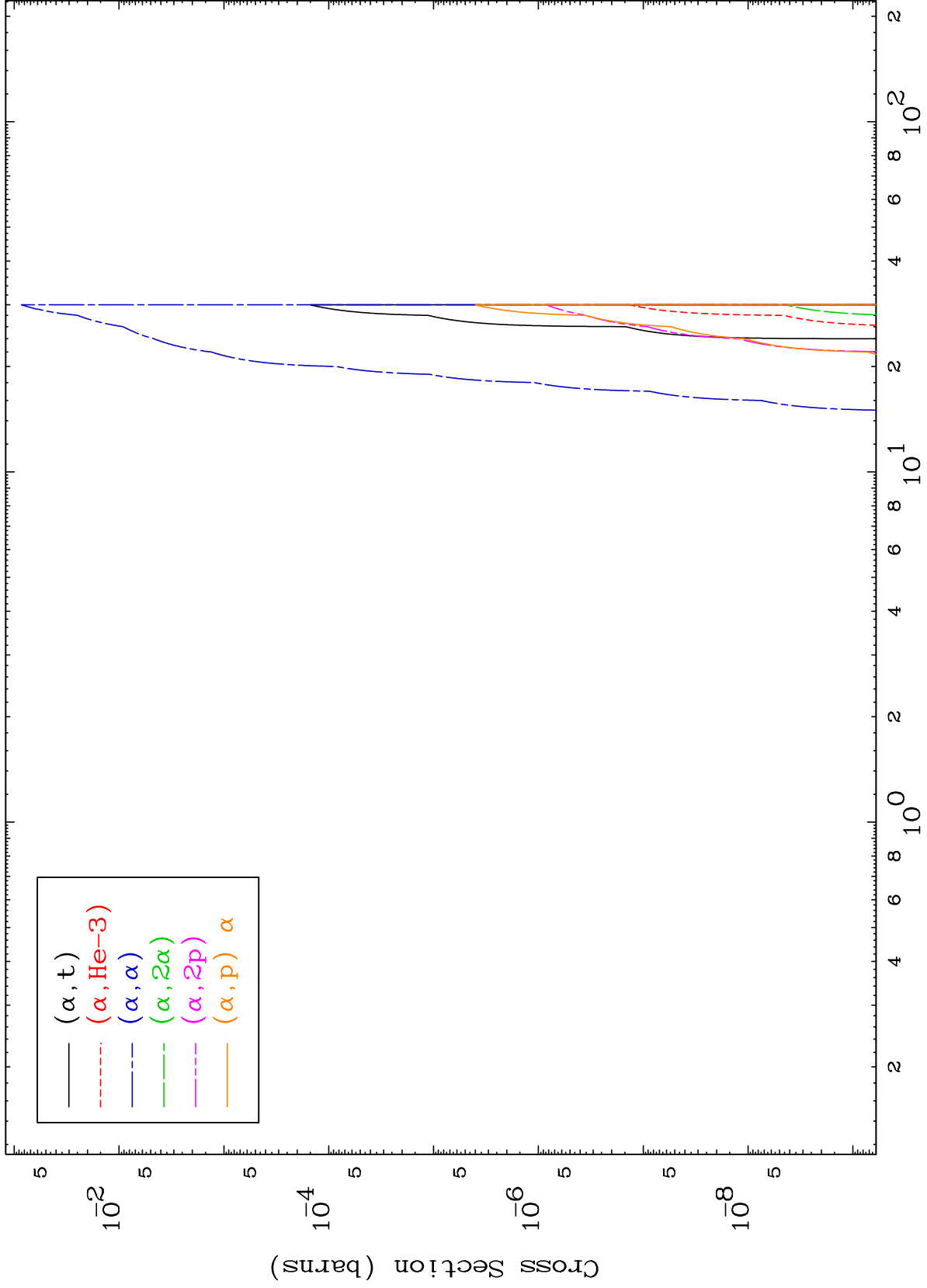


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α Charged Particle

83-Bi-203

0 Kelvin Cross Sections

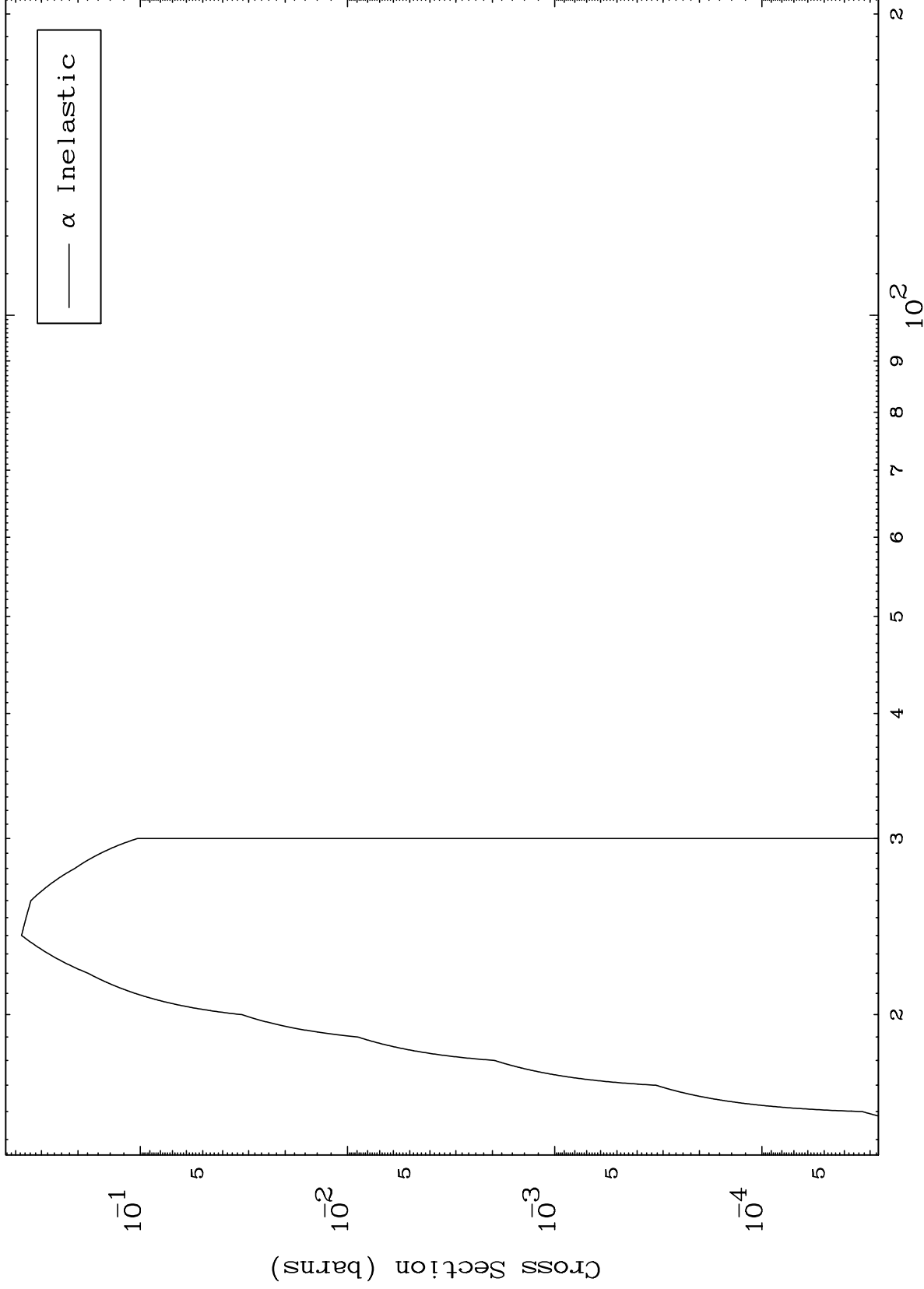


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(α, n') Level

83-Bi-203

0 Kelvin Cross Sections



5

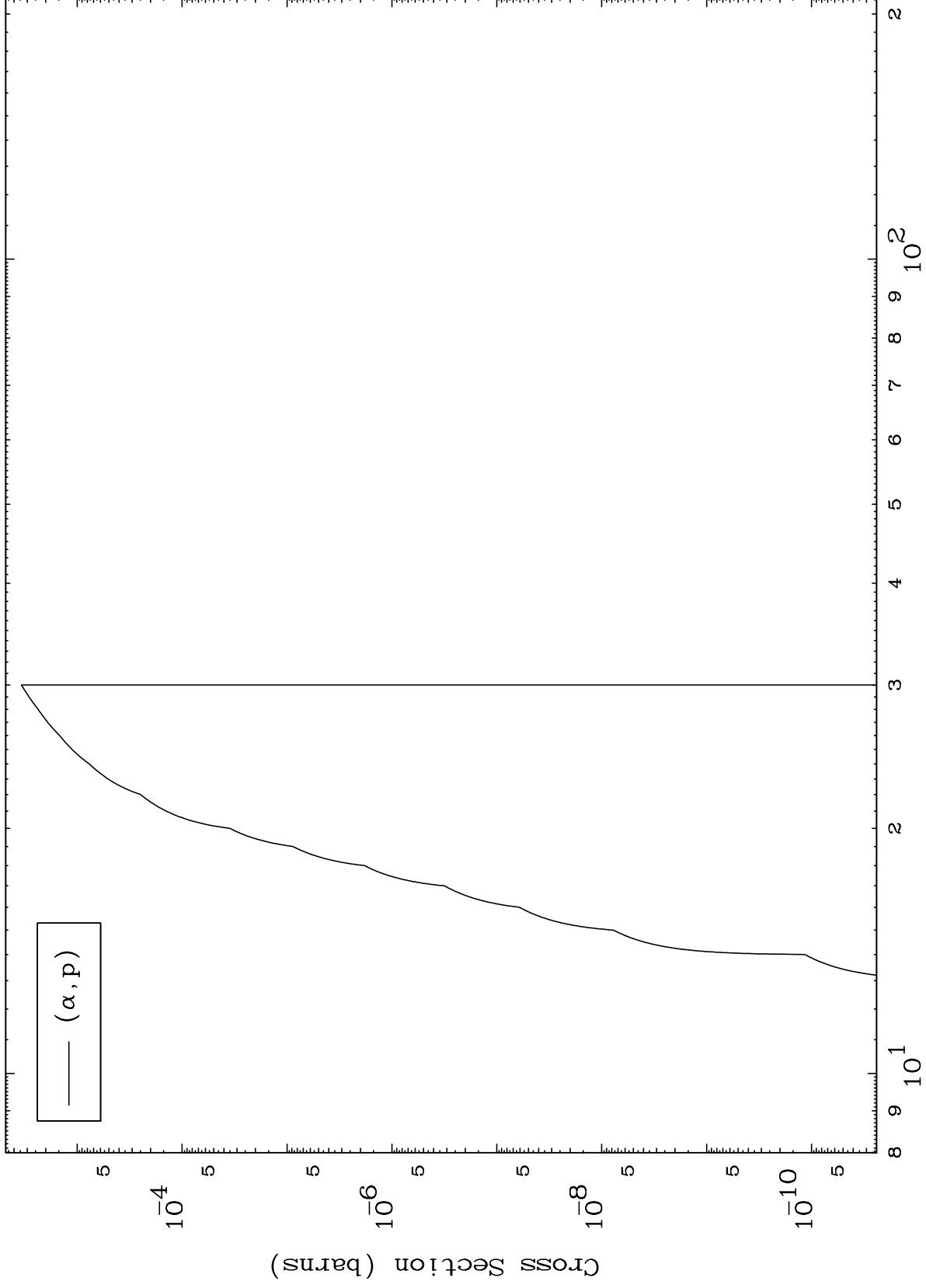
Incident Energy (MeV)

83-Bi-203

MAT 8307

(α, p) Levels
0 Kelvin Cross Sections

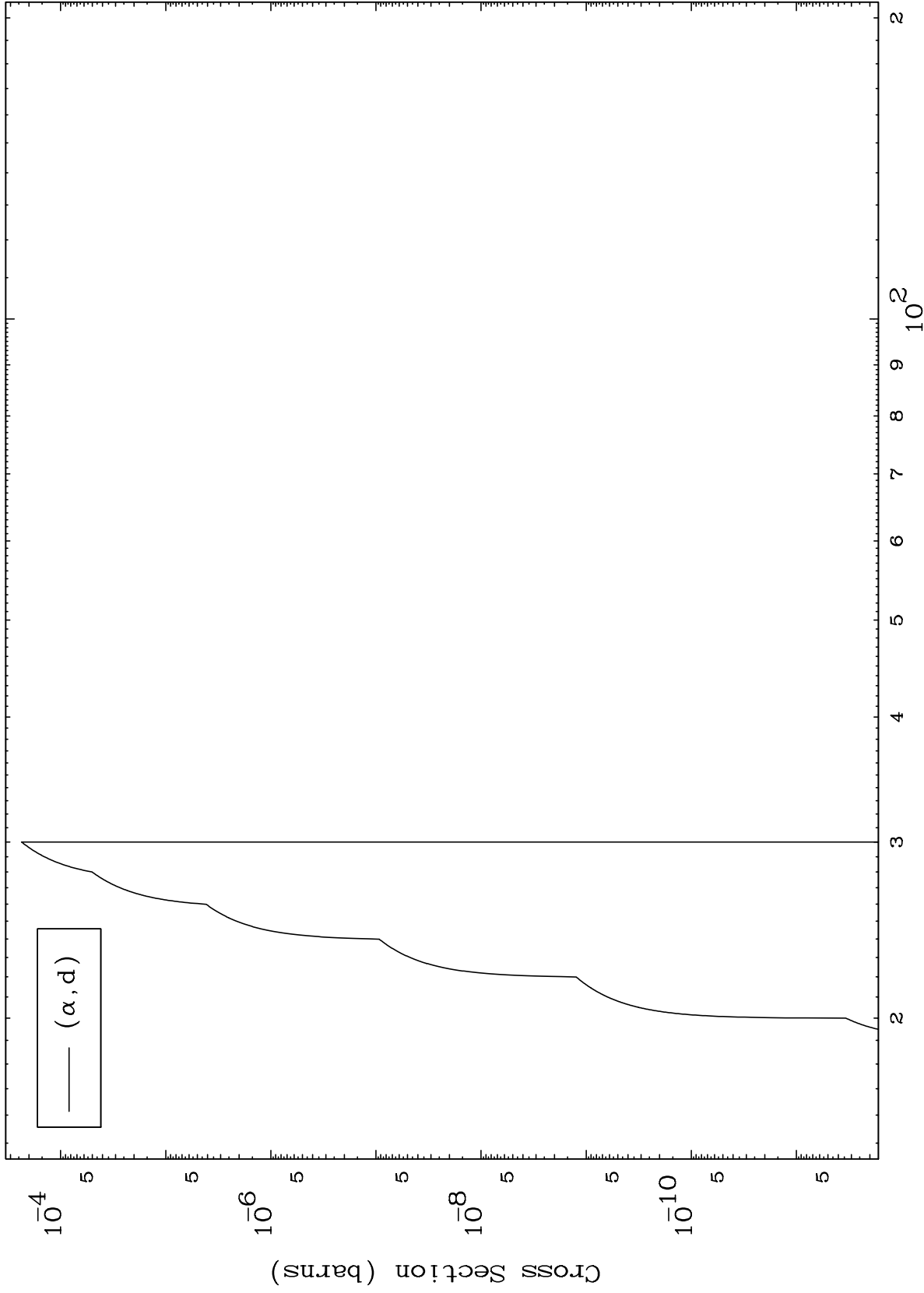
83-Bi-203



6

Incident Energy (MeV)

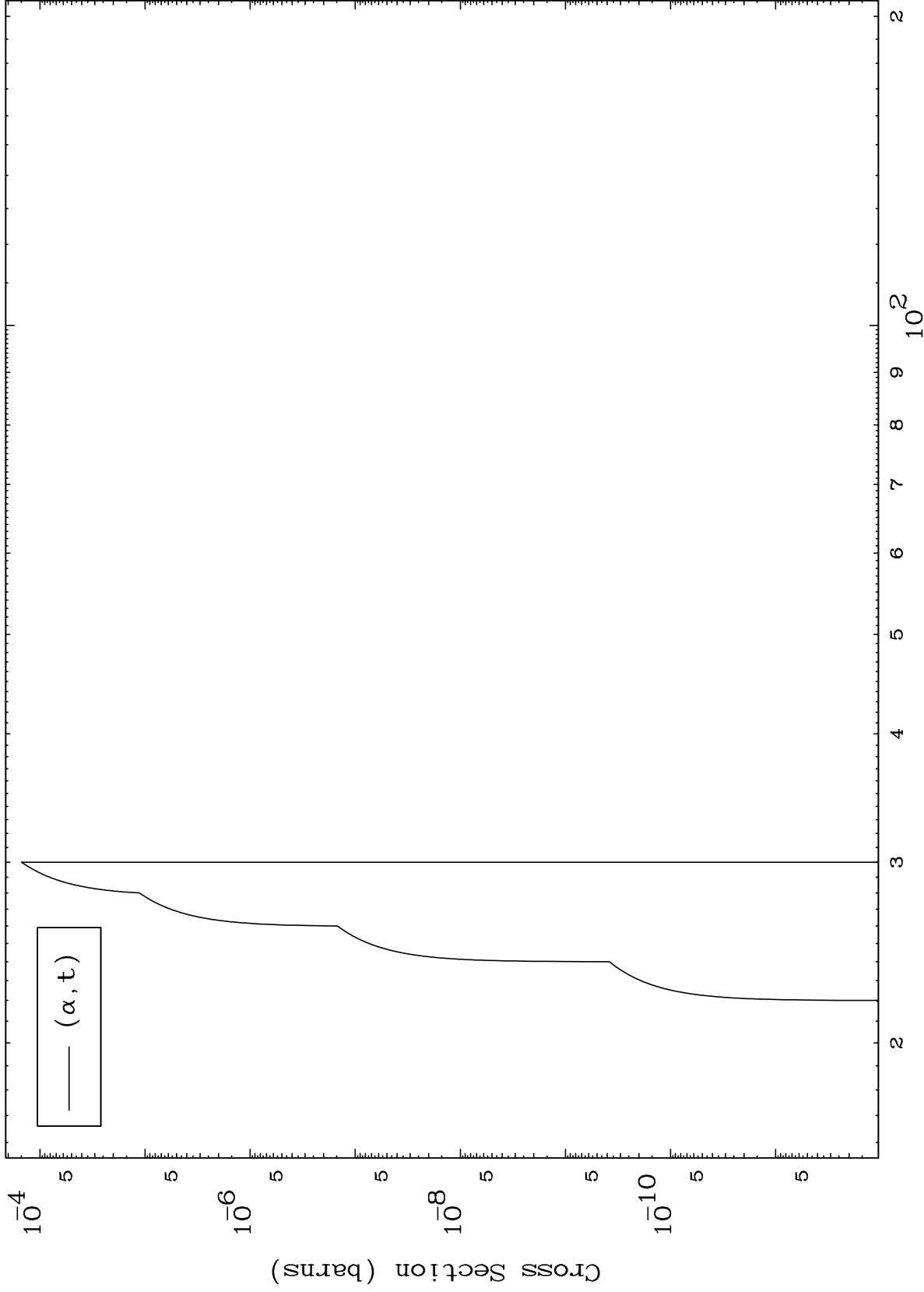
83-Bi-203



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(α, t) Levels
0 Kelvin Cross Sections

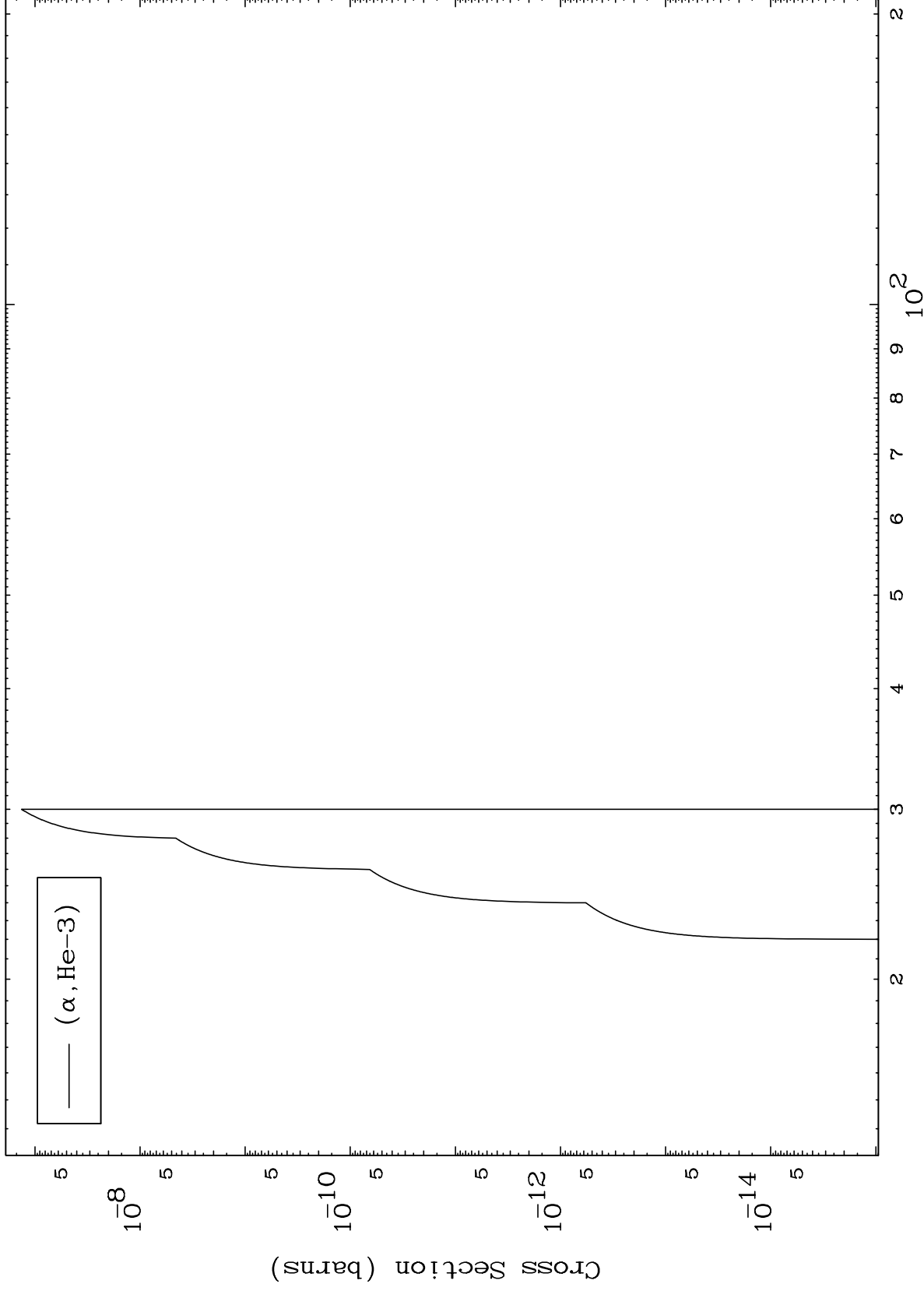
83-Bi-203



8

Incident Energy (MeV)

83-Bi-203

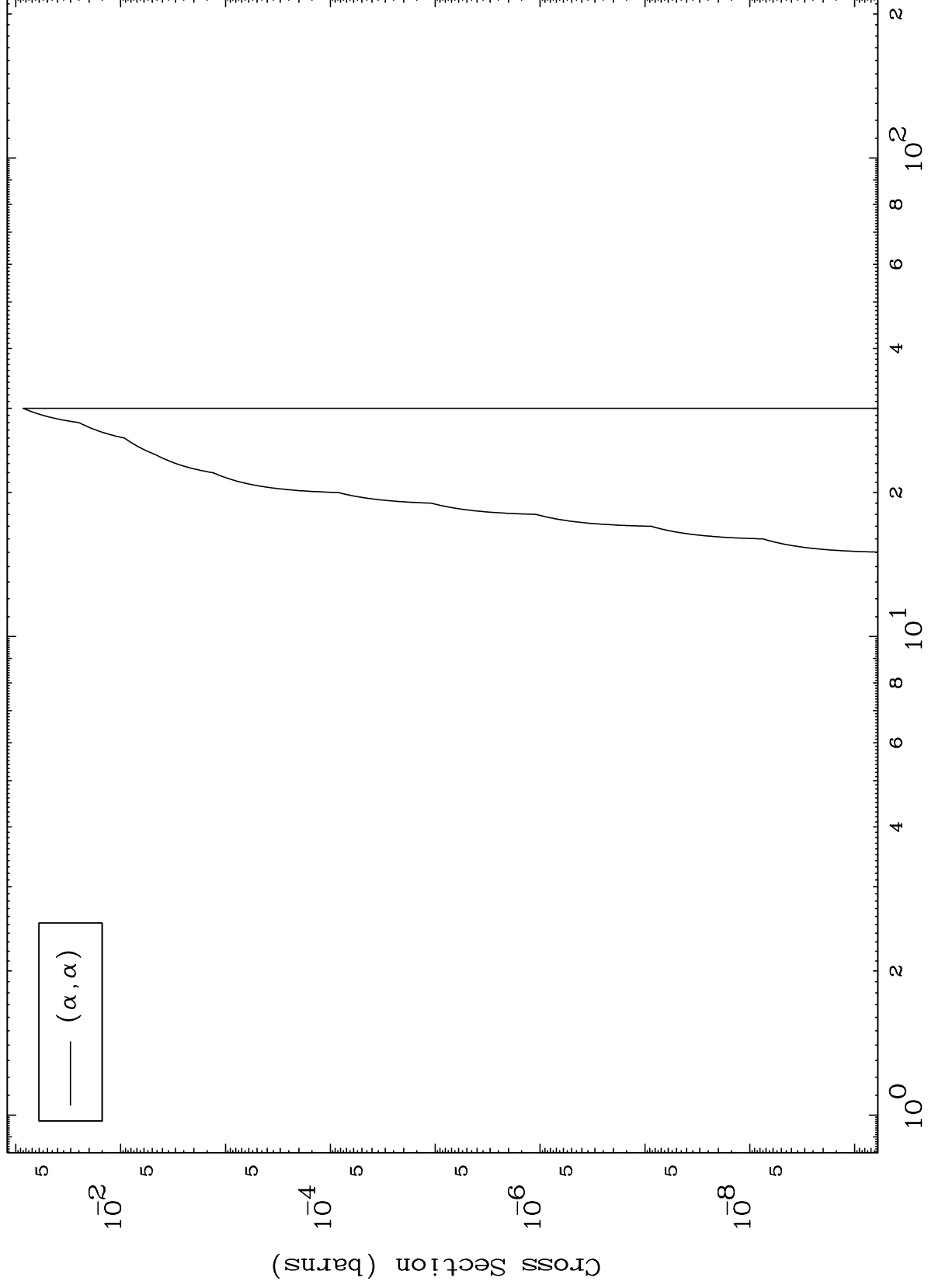


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(α, α) Levels

83-Bi-203

0 Kelvin Cross Sections



Incident Energy (MeV)

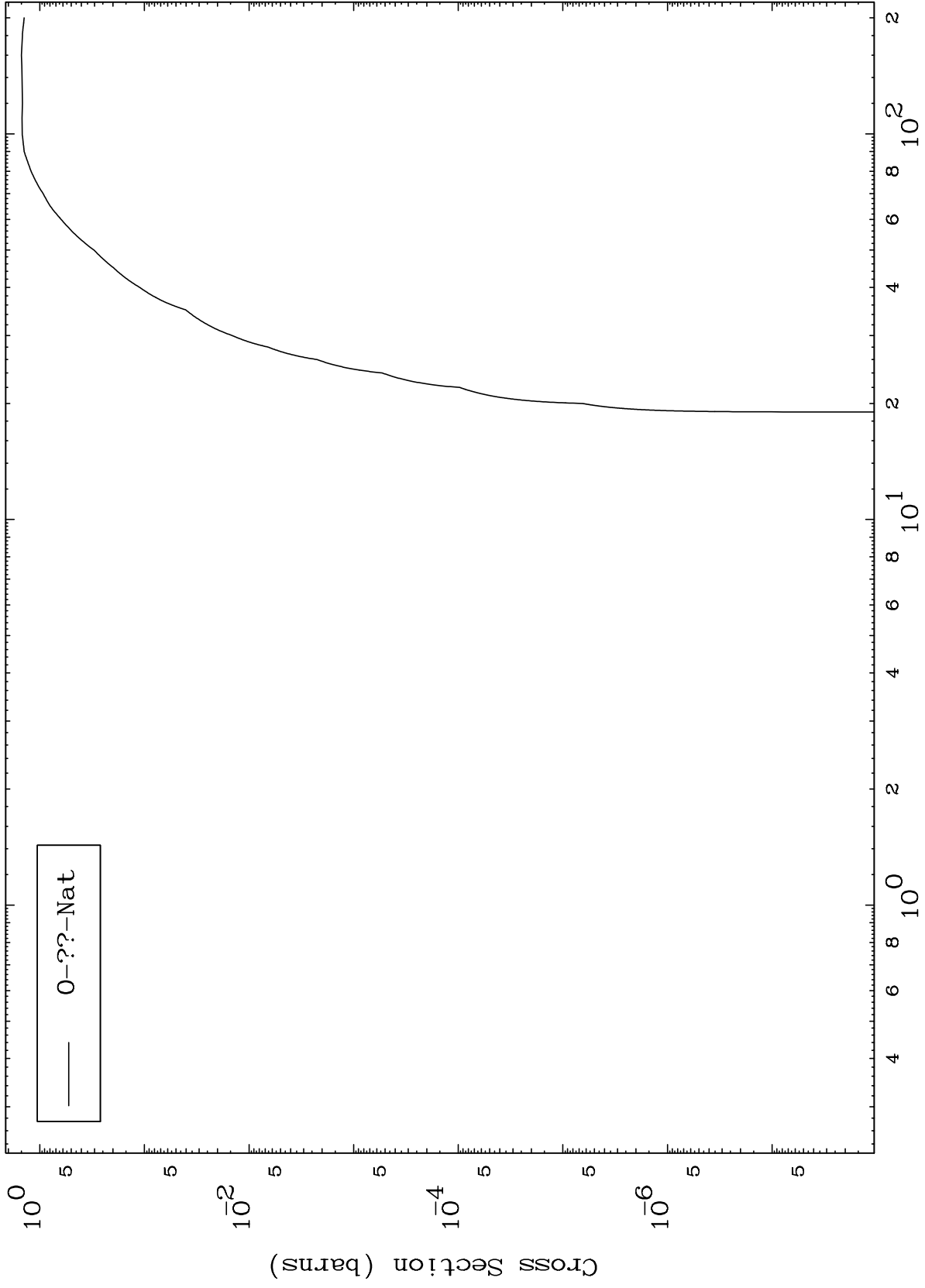
83-Bi-203

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83-Bi-203

α Fission

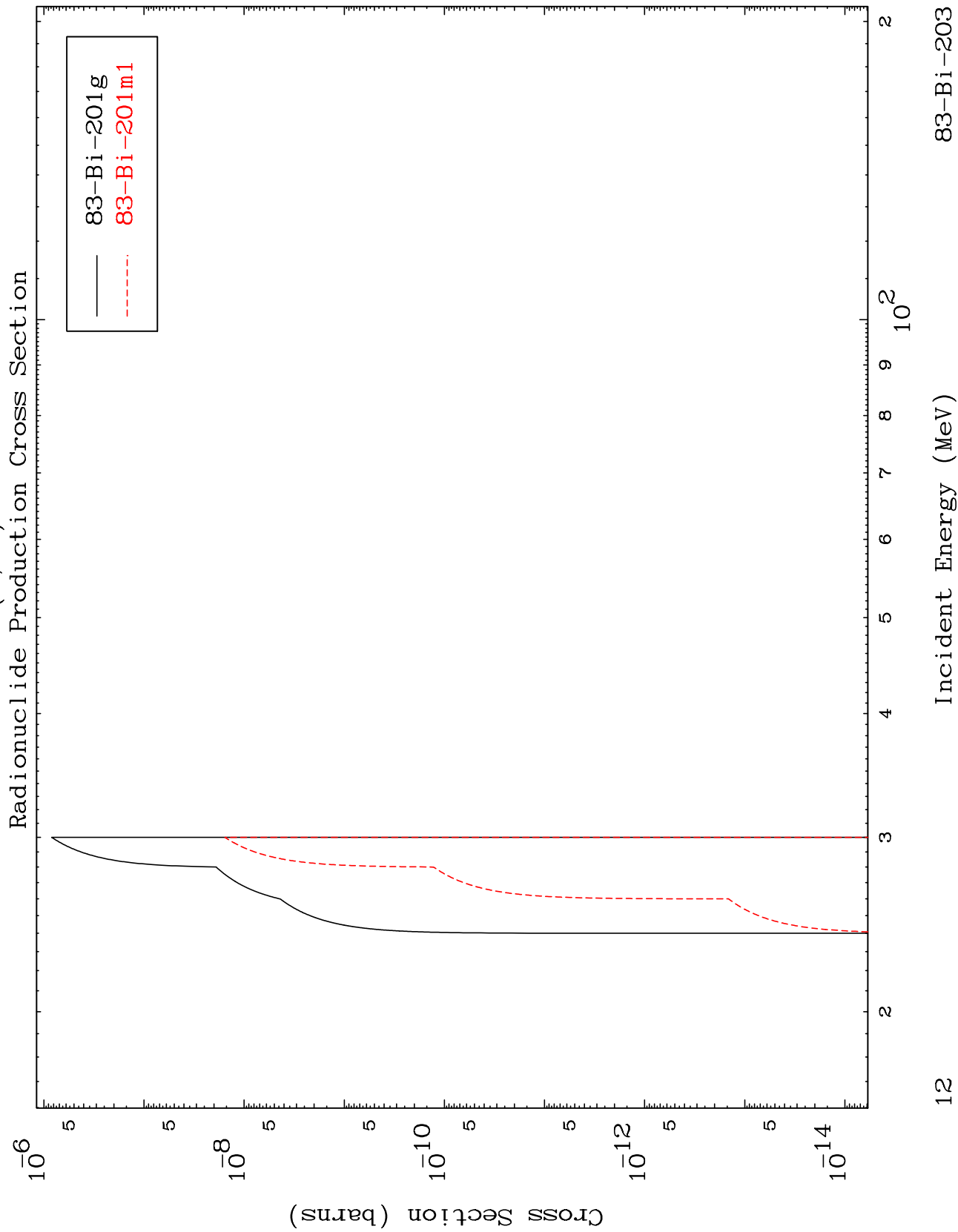
Radionuclide Production Cross Section



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$(\alpha, 2n)$ α

83-Bi-203



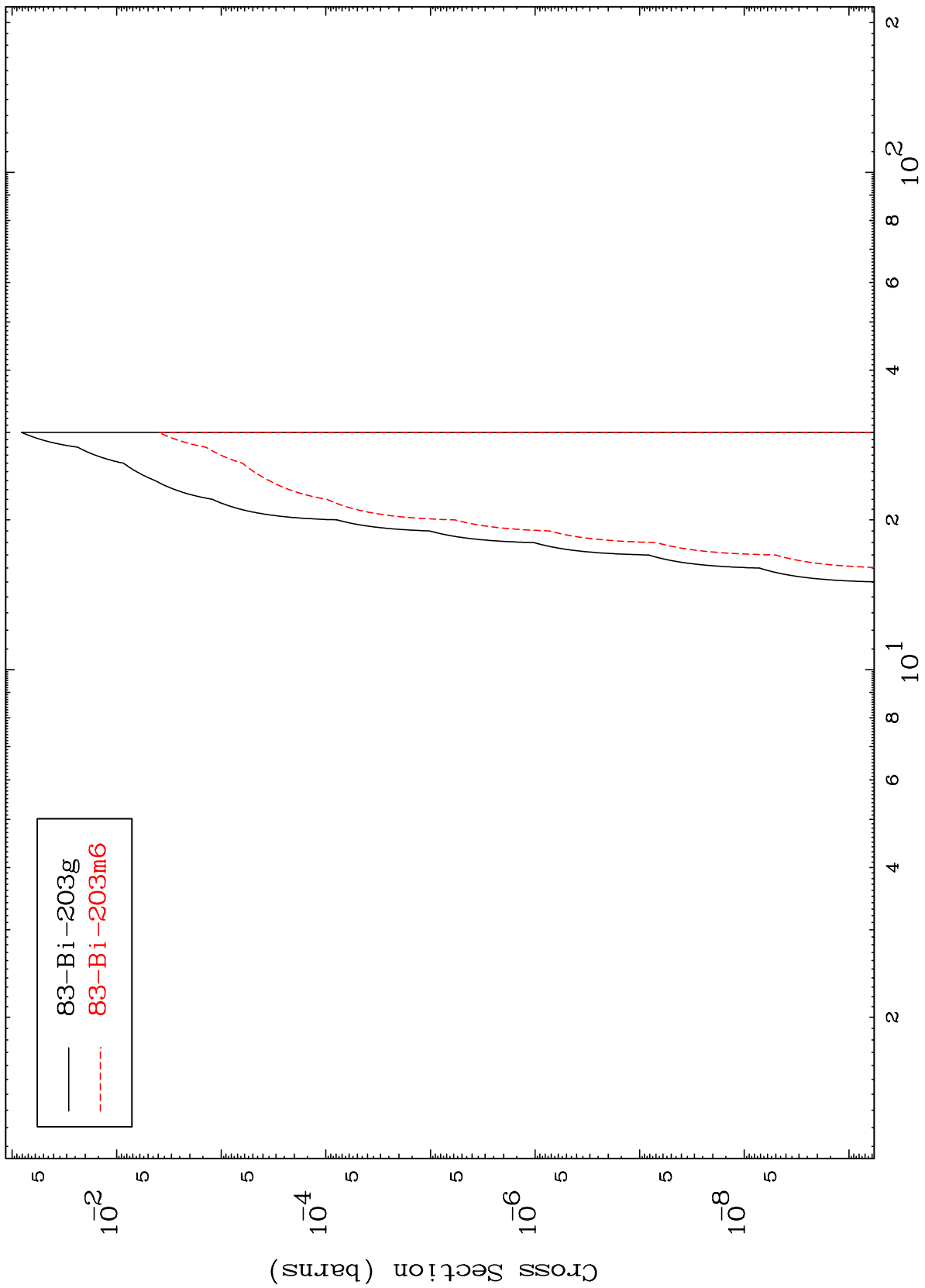
12

83-Bi-203

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83-Bi-203

(α, α)
Radionuclide Production Cross Section

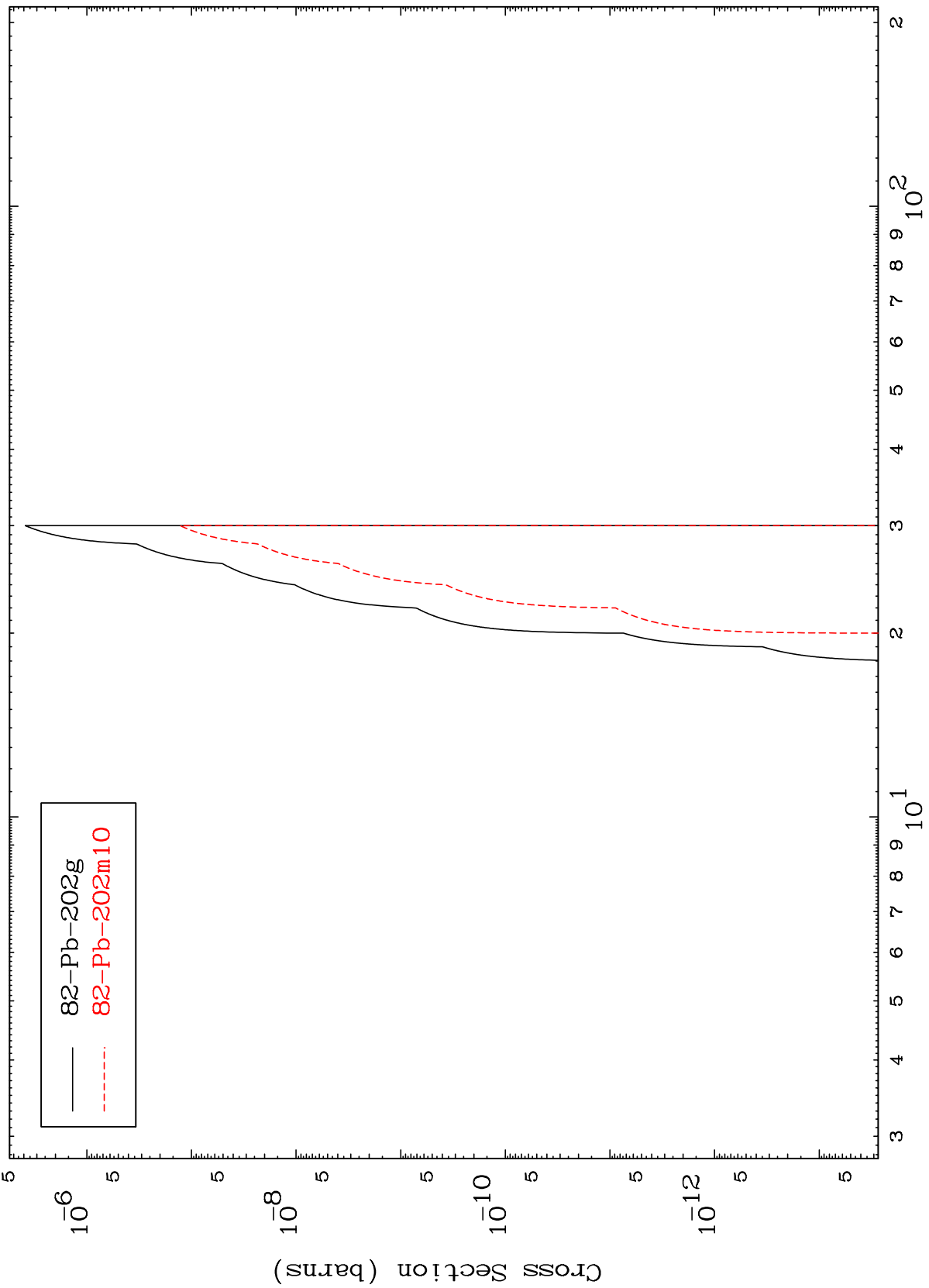


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(α, p) α

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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