

Program EVALPLOT
(Version 2021-1)

by

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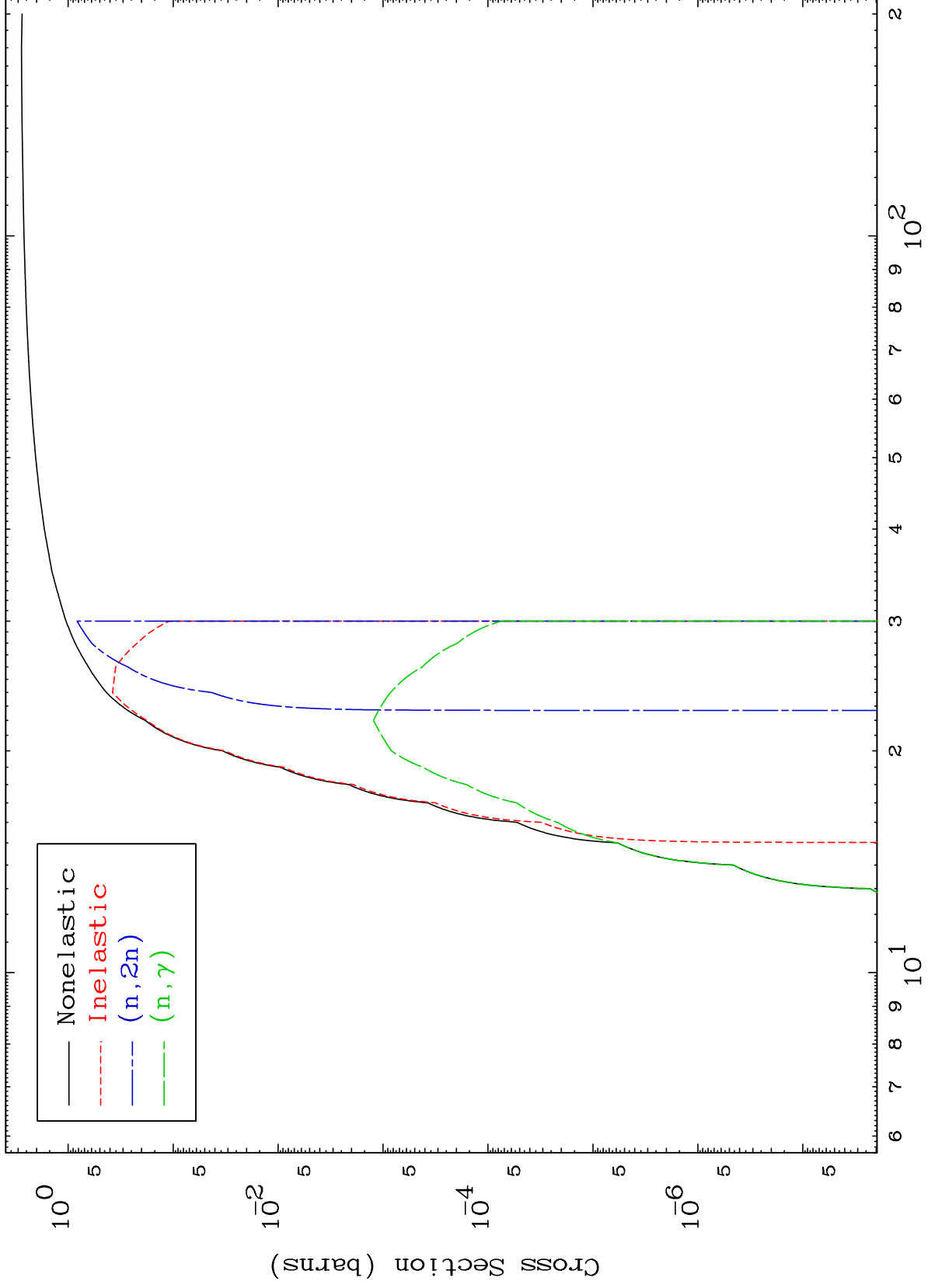
Press Mouse Button to Start

MAT 8307

0 Kelvin Cross Sections

α Major

83-Bi-203



1

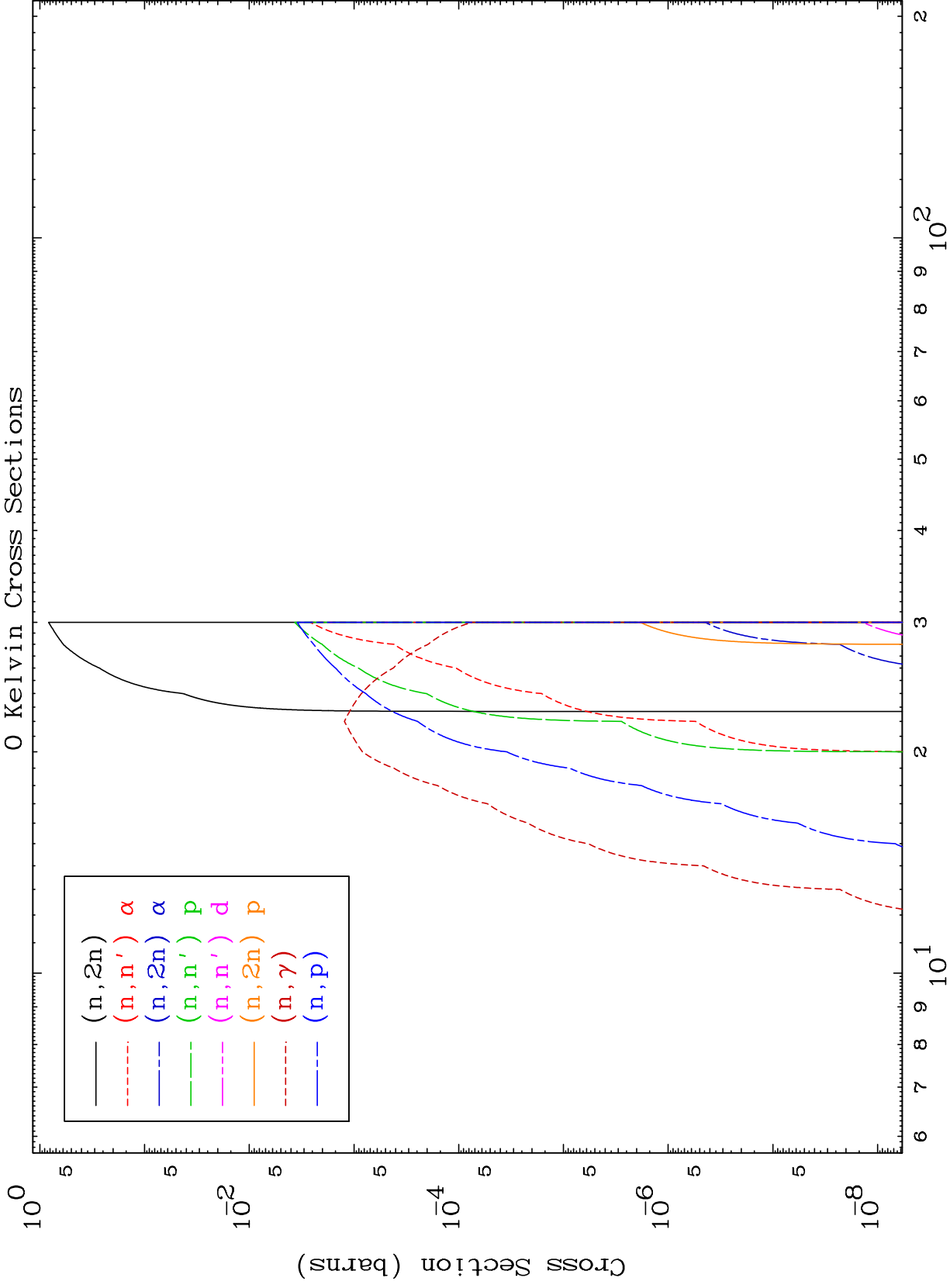
Incident Energy (MeV)

83-Bi-203

MAT 8307

α Neutron Absorption
0 Kelvin Cross Sections

83-Bi-203



2

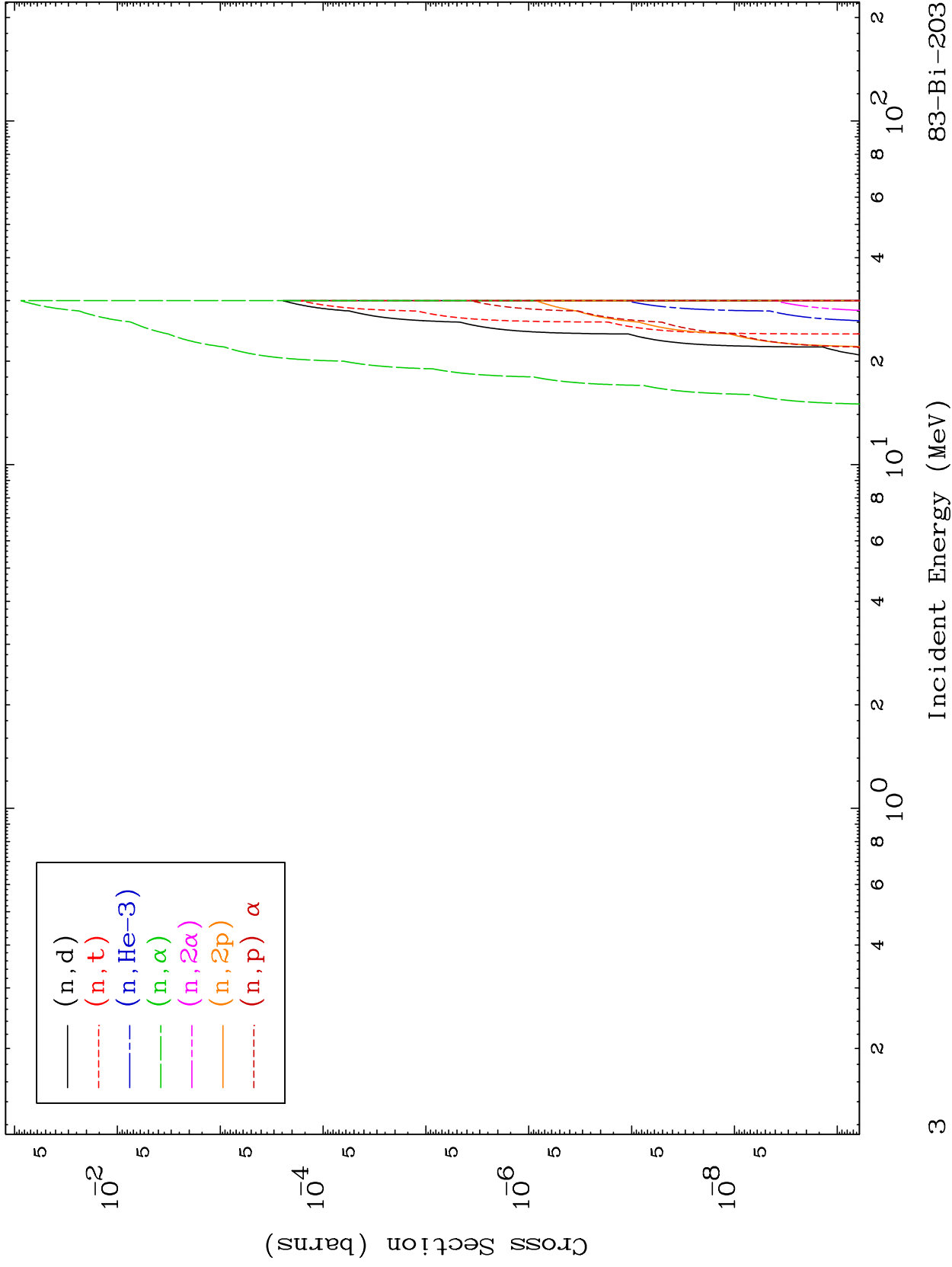
Incident Energy (MeV)

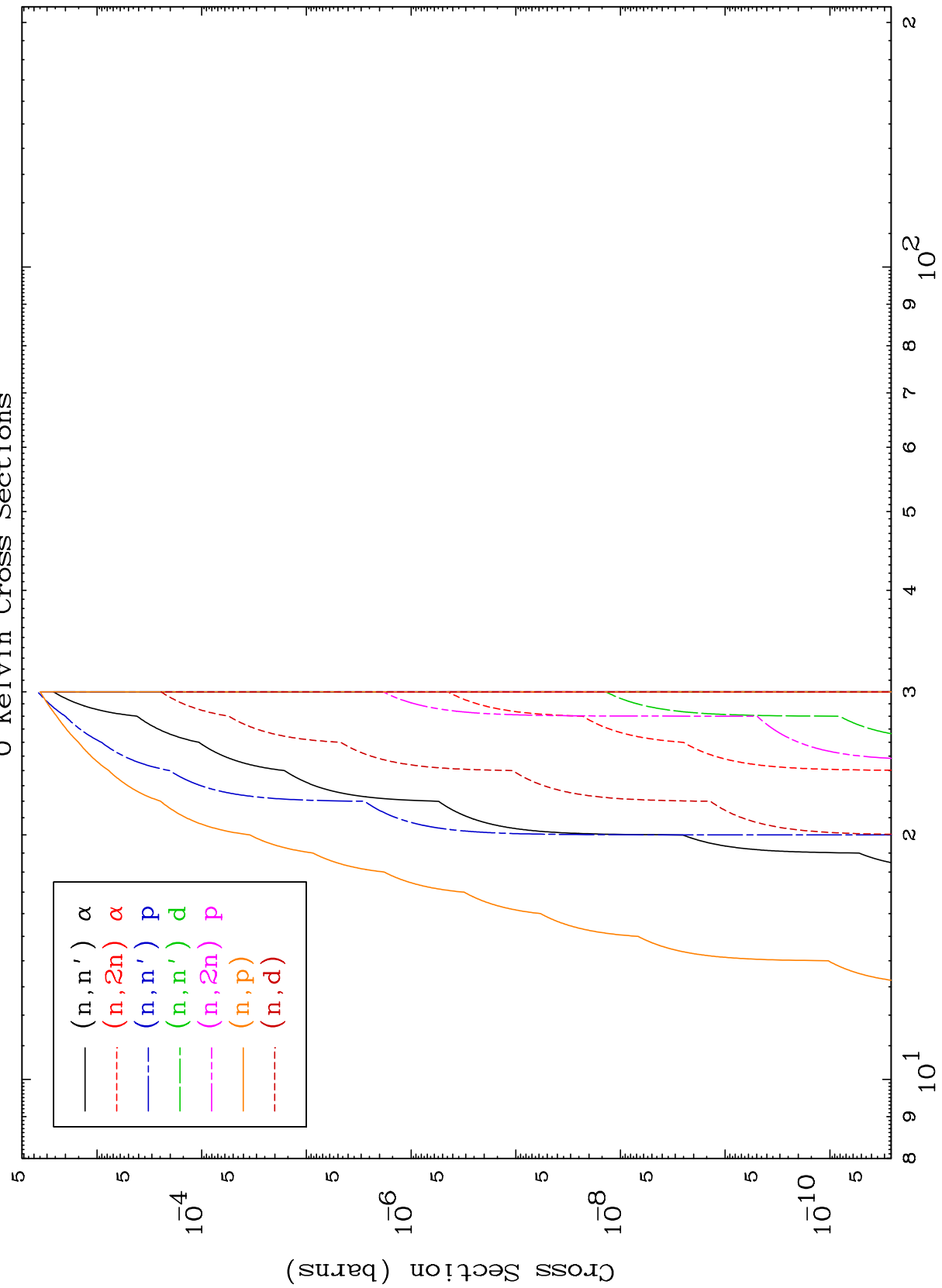
83-Bi-203

MAT 8307

α Neutron Absorption
0 Kelvin Cross Sections

83-Bi-203

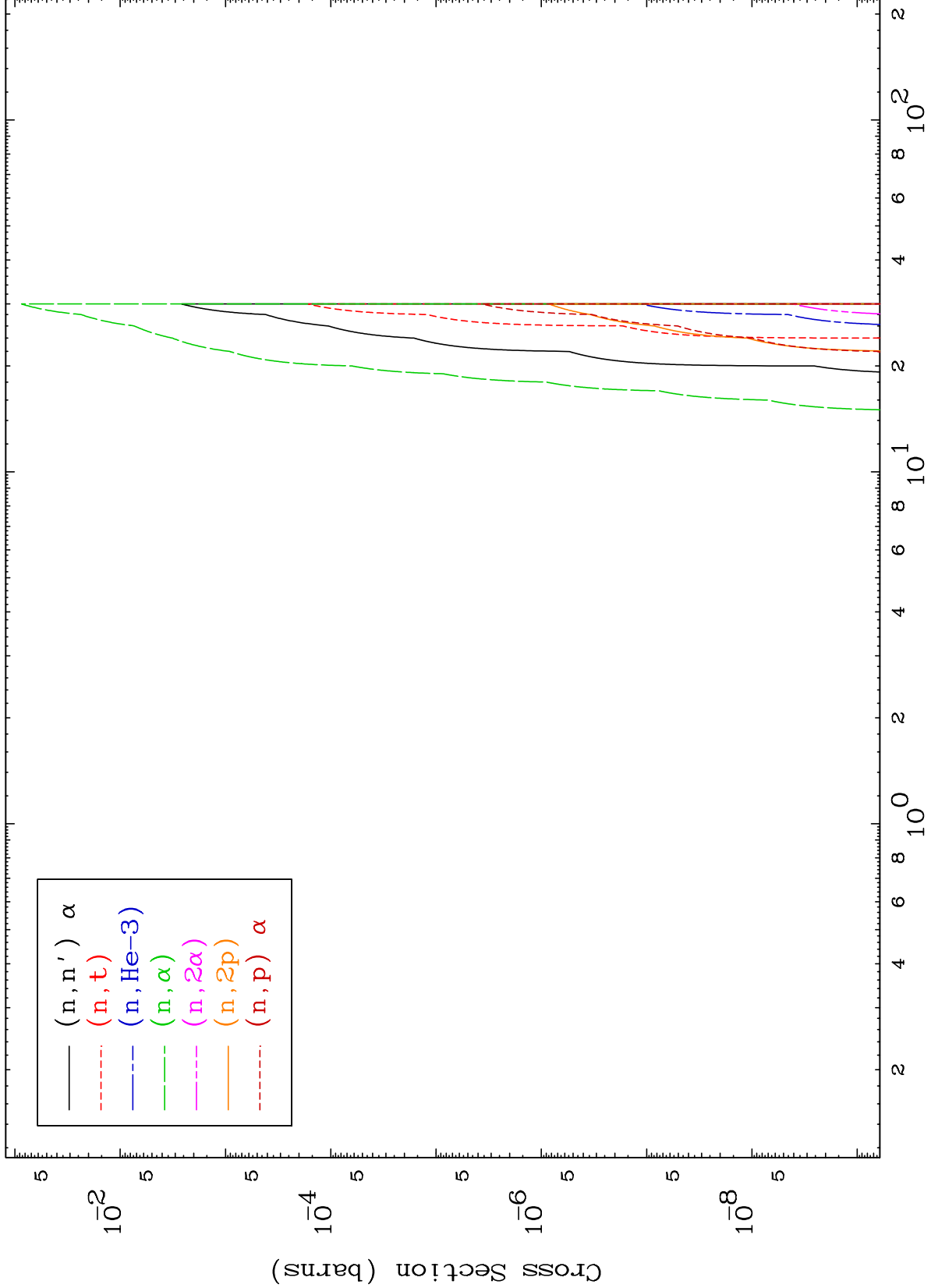




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α Charged Particle
0 Kelvin Cross Sections

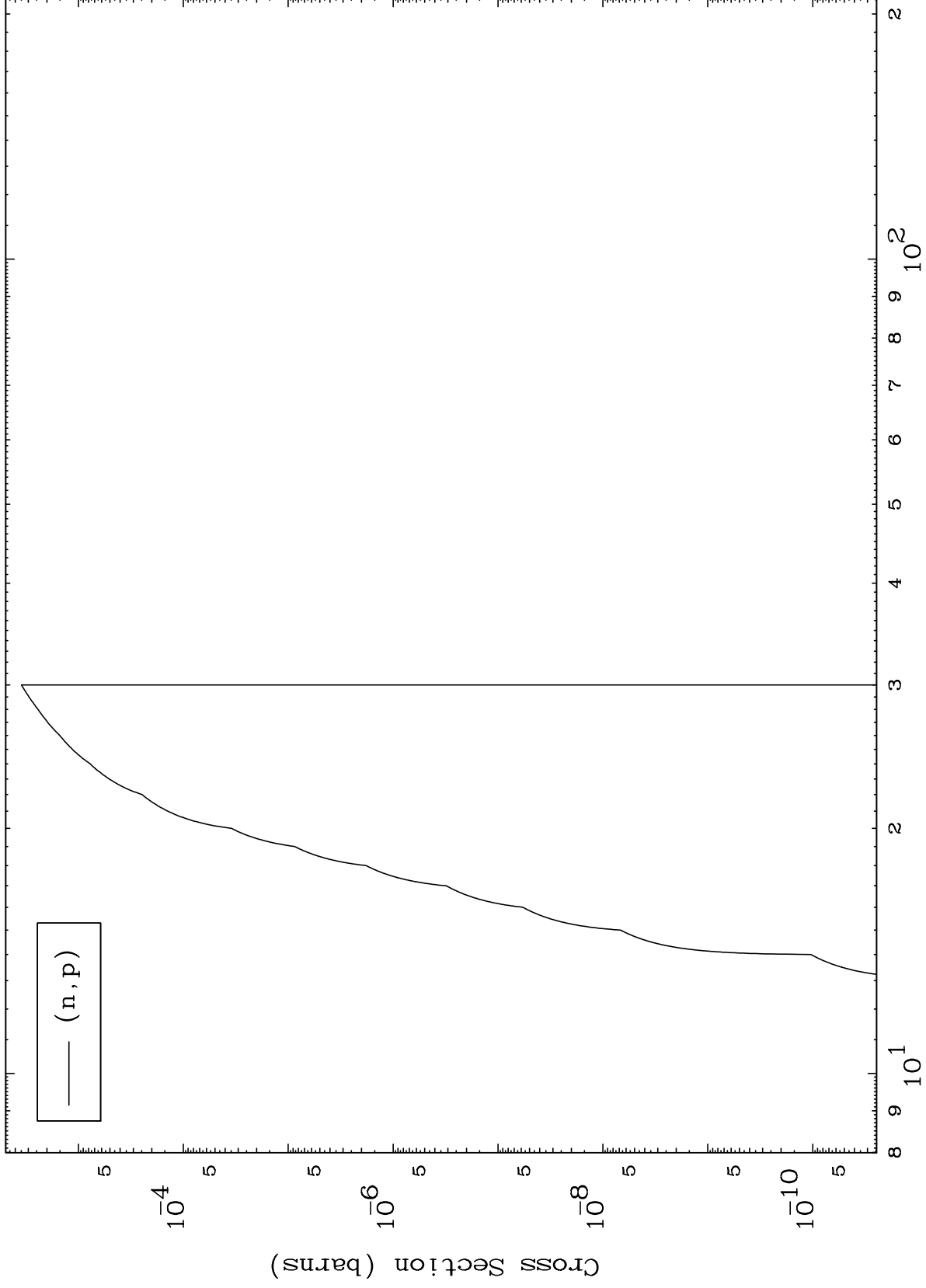
83-Bi-203



MAT 8307

(α, p) Levels
0 Kelvin Cross Sections

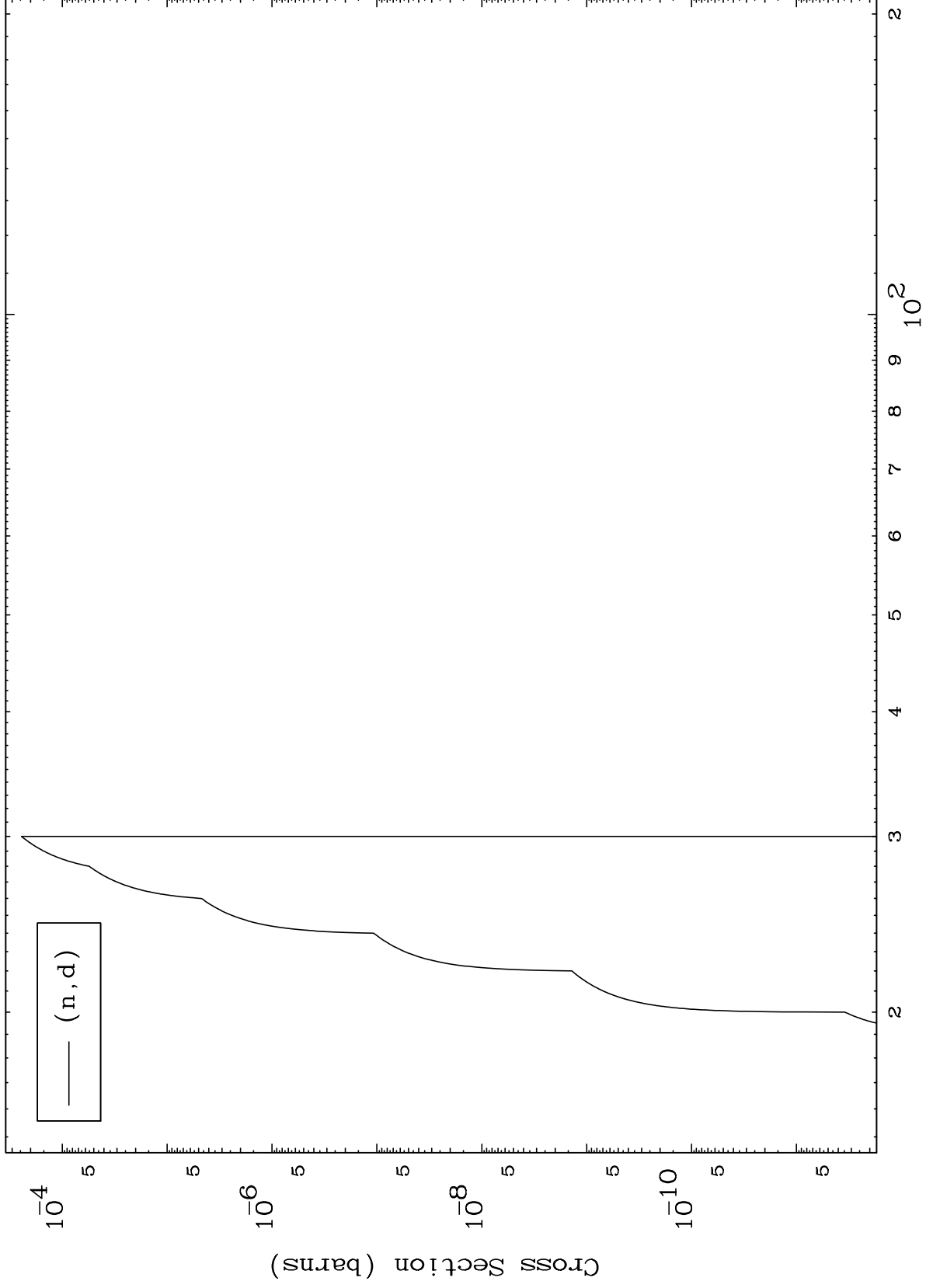
83-Bi-203



MAT 8307

(α, d) Levels
0 Kelvin Cross Sections

83-Bi-203



7

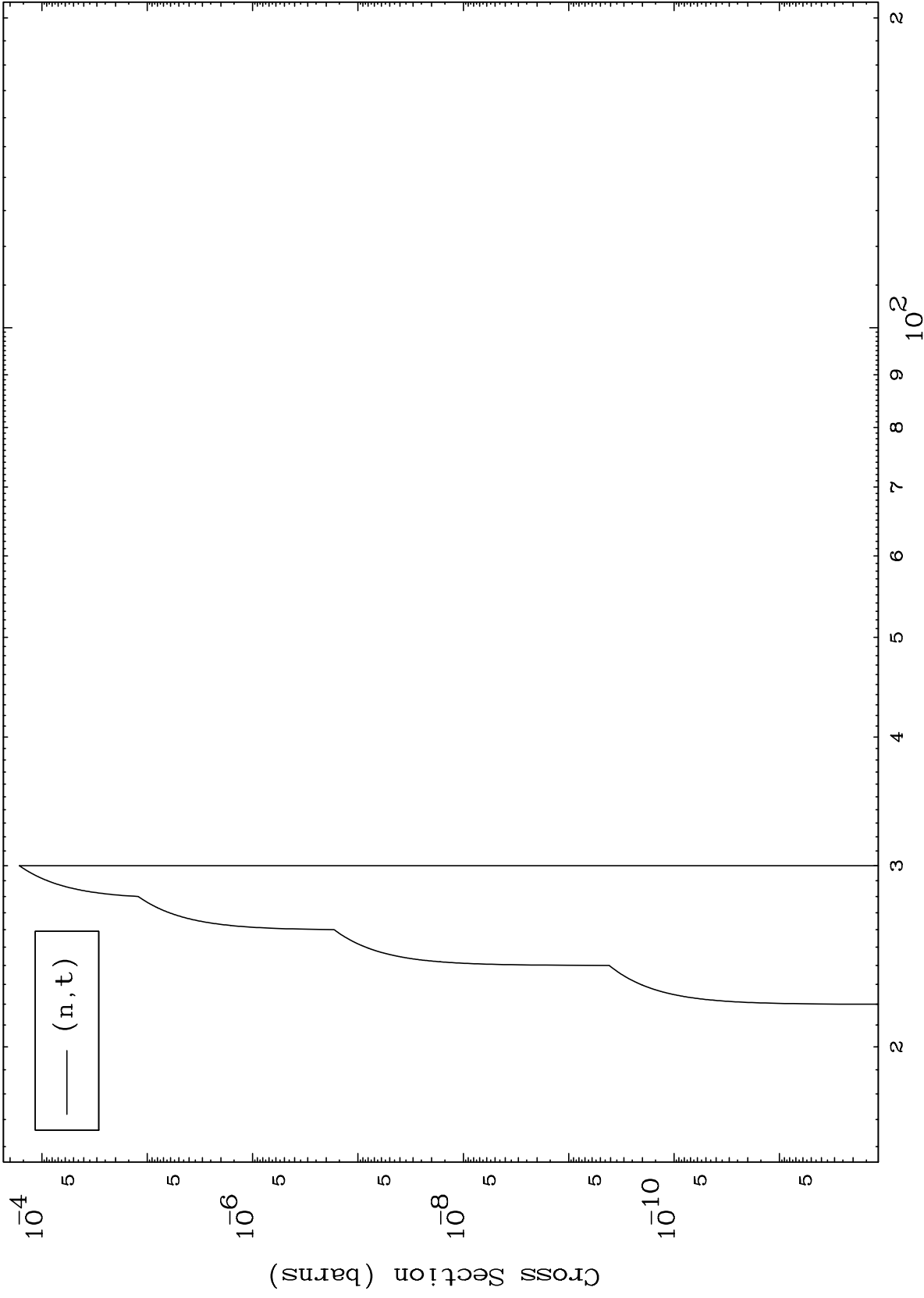
Incident Energy (MeV)

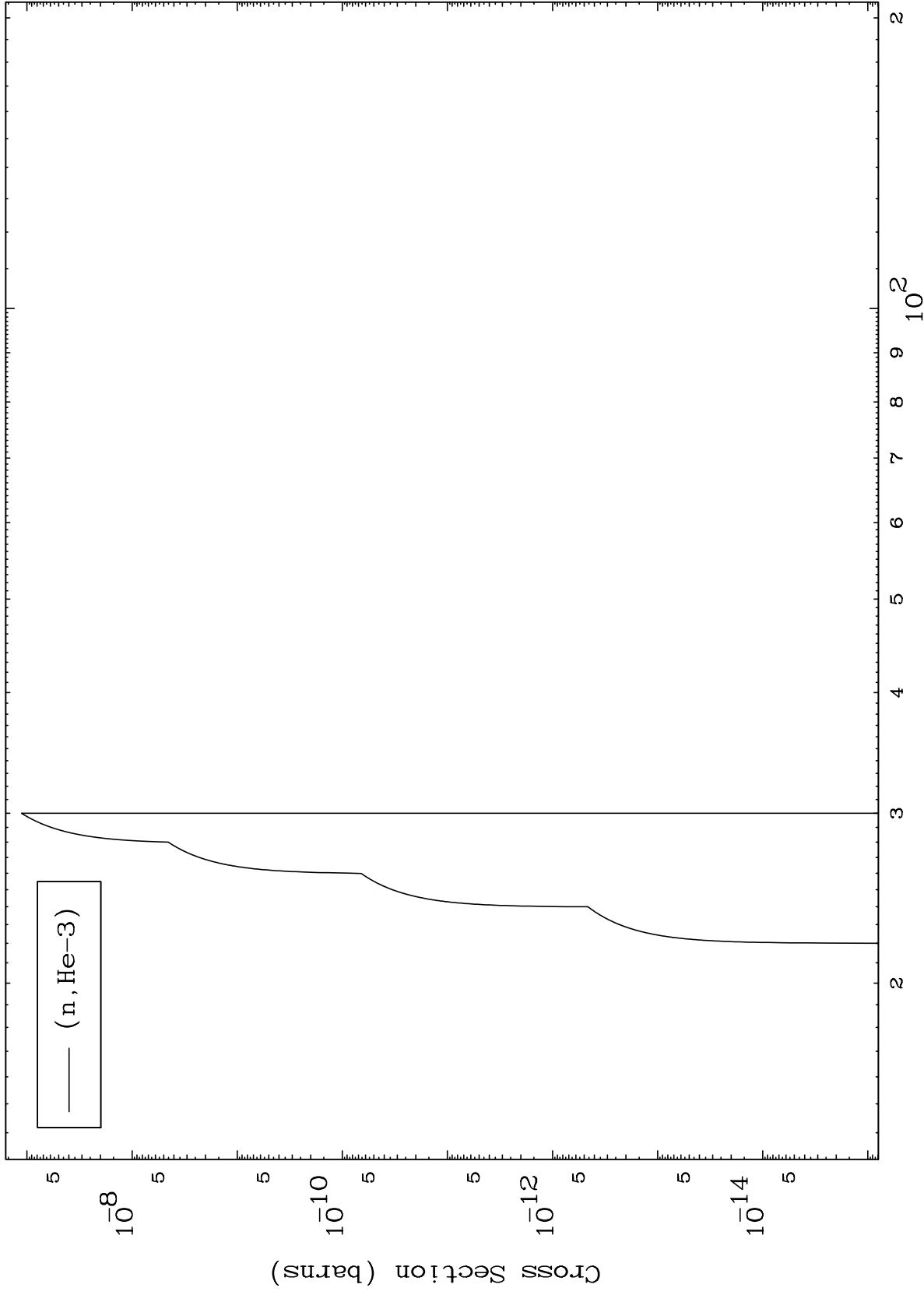
83-Bi-203

MAT 8307

(α, t) Levels
0 Kelvin Cross Sections

83-Bi-203

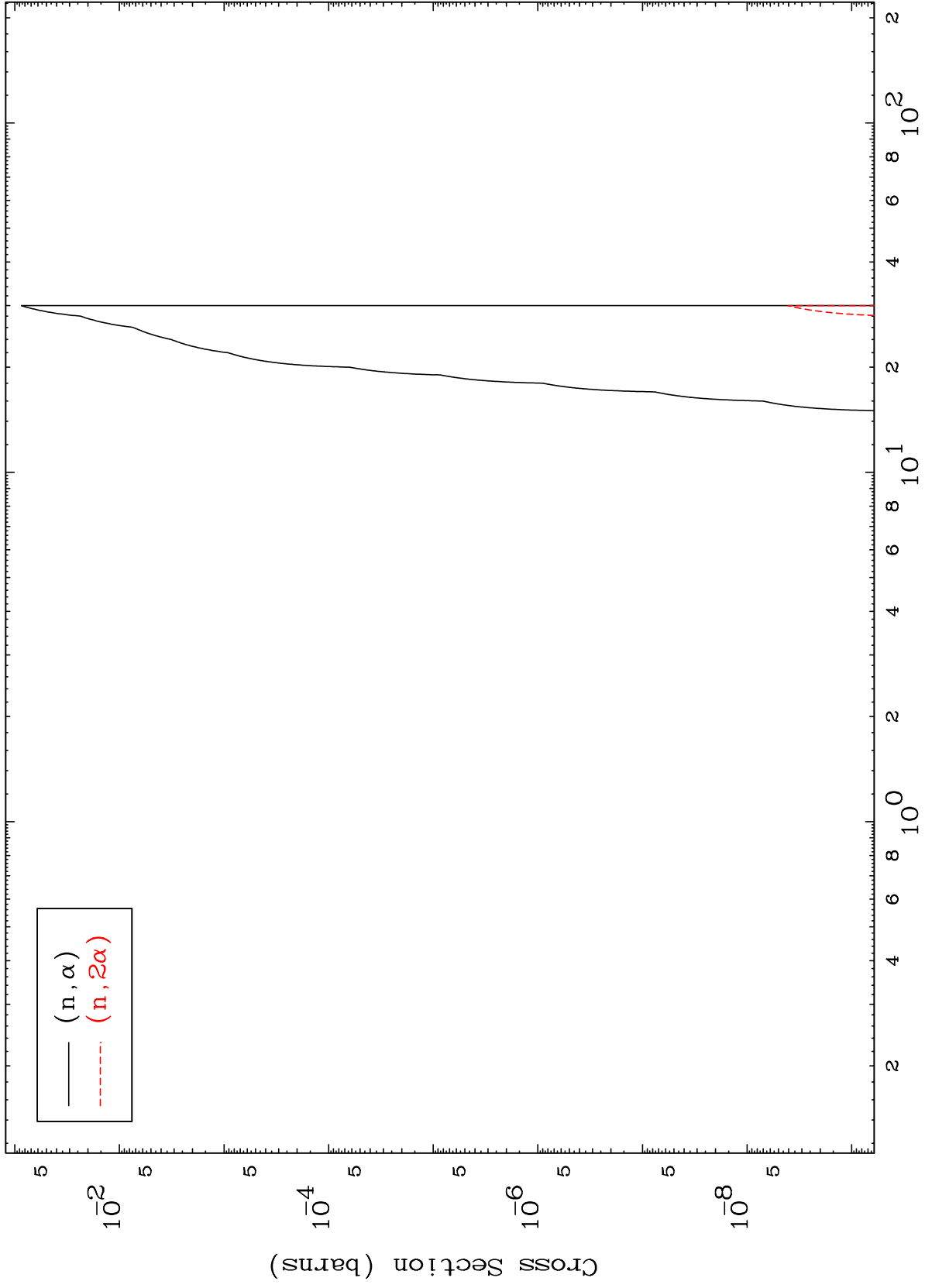




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(α, α) Levels
0 Kelvin Cross Sections

83-Bi-203



10

Incident Energy (MeV)

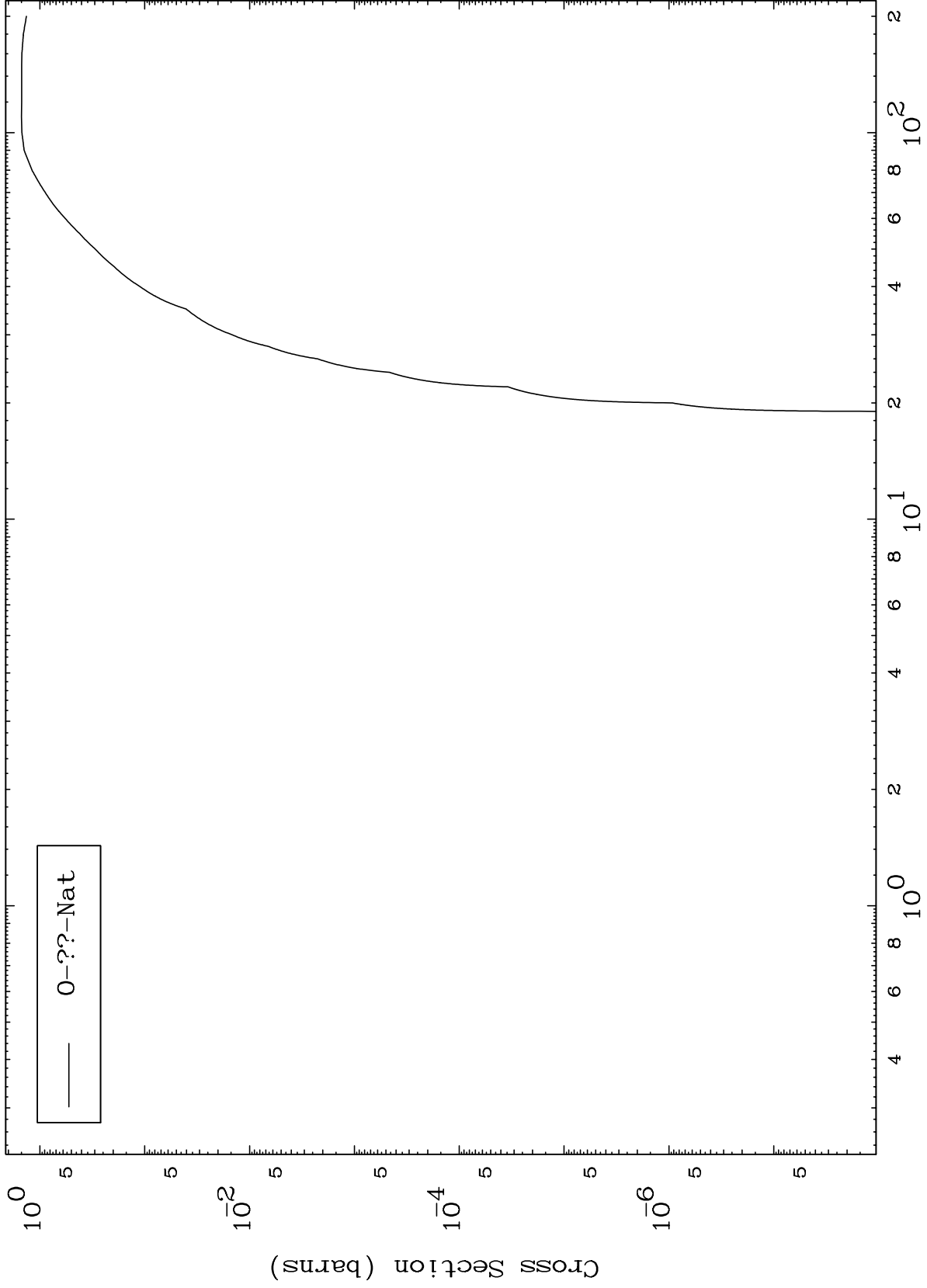
83-Bi-203

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Fission

83-Bi-203

Radionuclide Production Cross Section



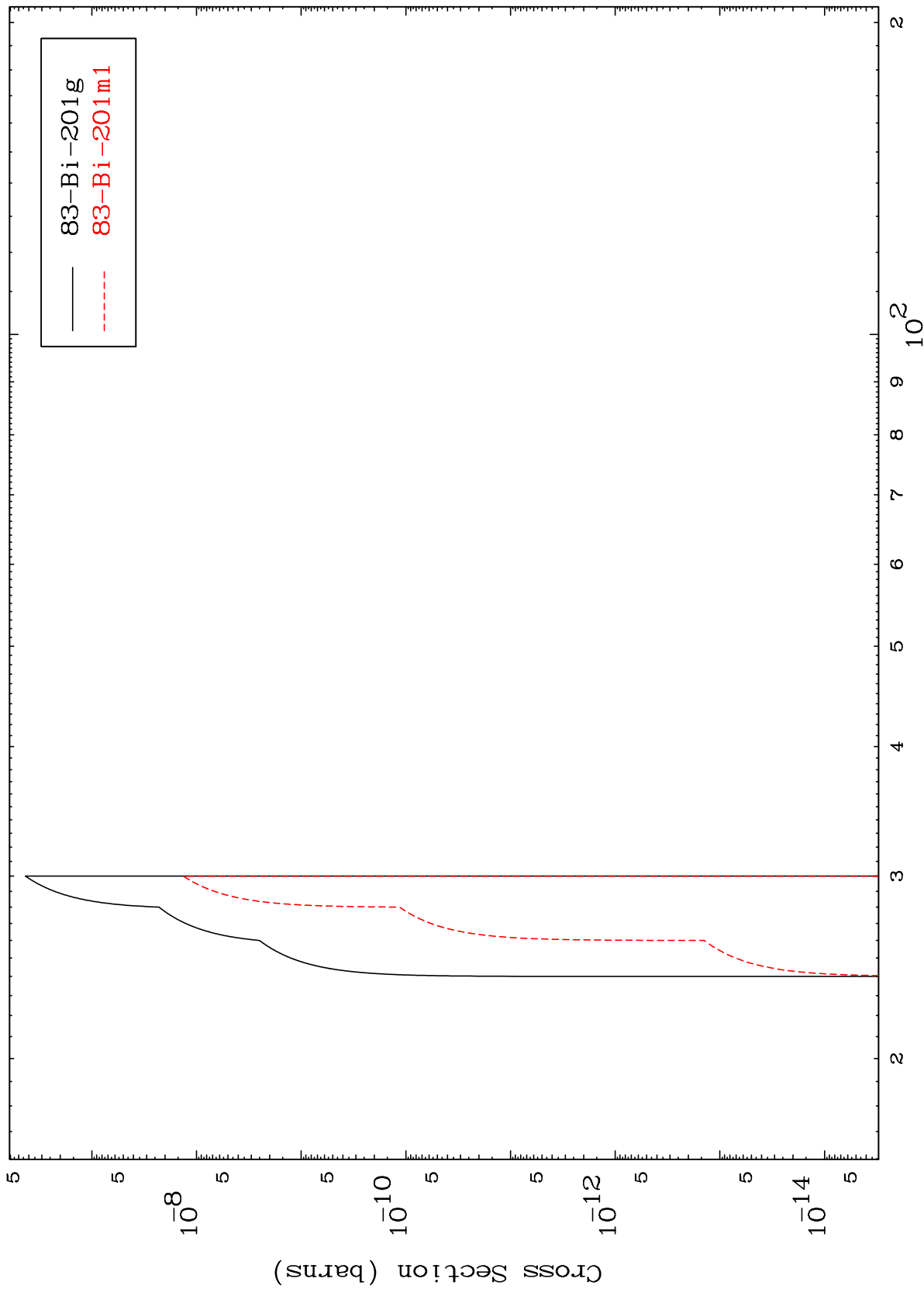
0-??-Nat

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83-Bi-203

(n,2n) α

Radionuclide Production Cross Section



12

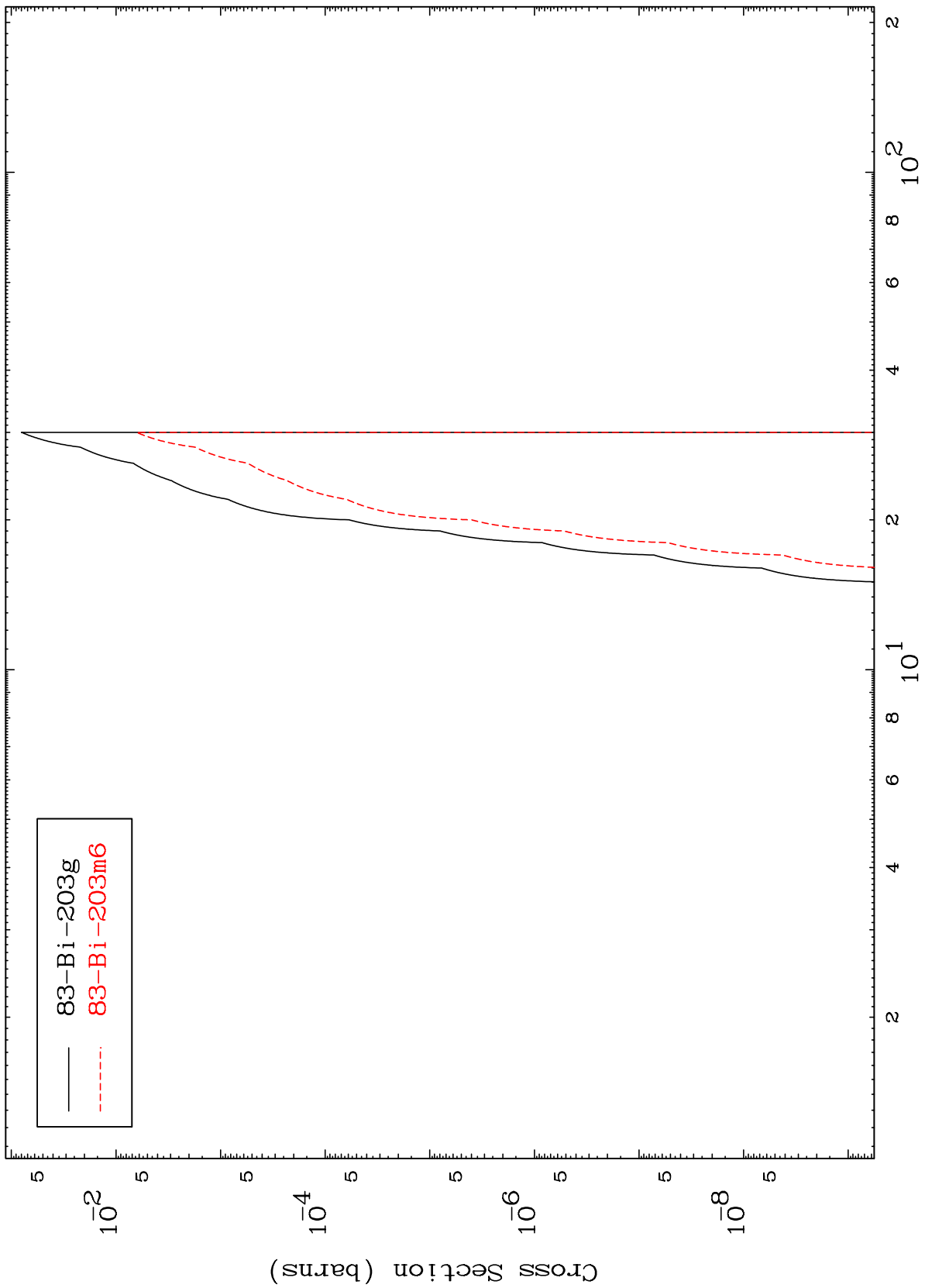
Incident Energy (MeV)

83-Bi-203

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83-Bi-203

(n,α)
Radionuclide Production Cross Section

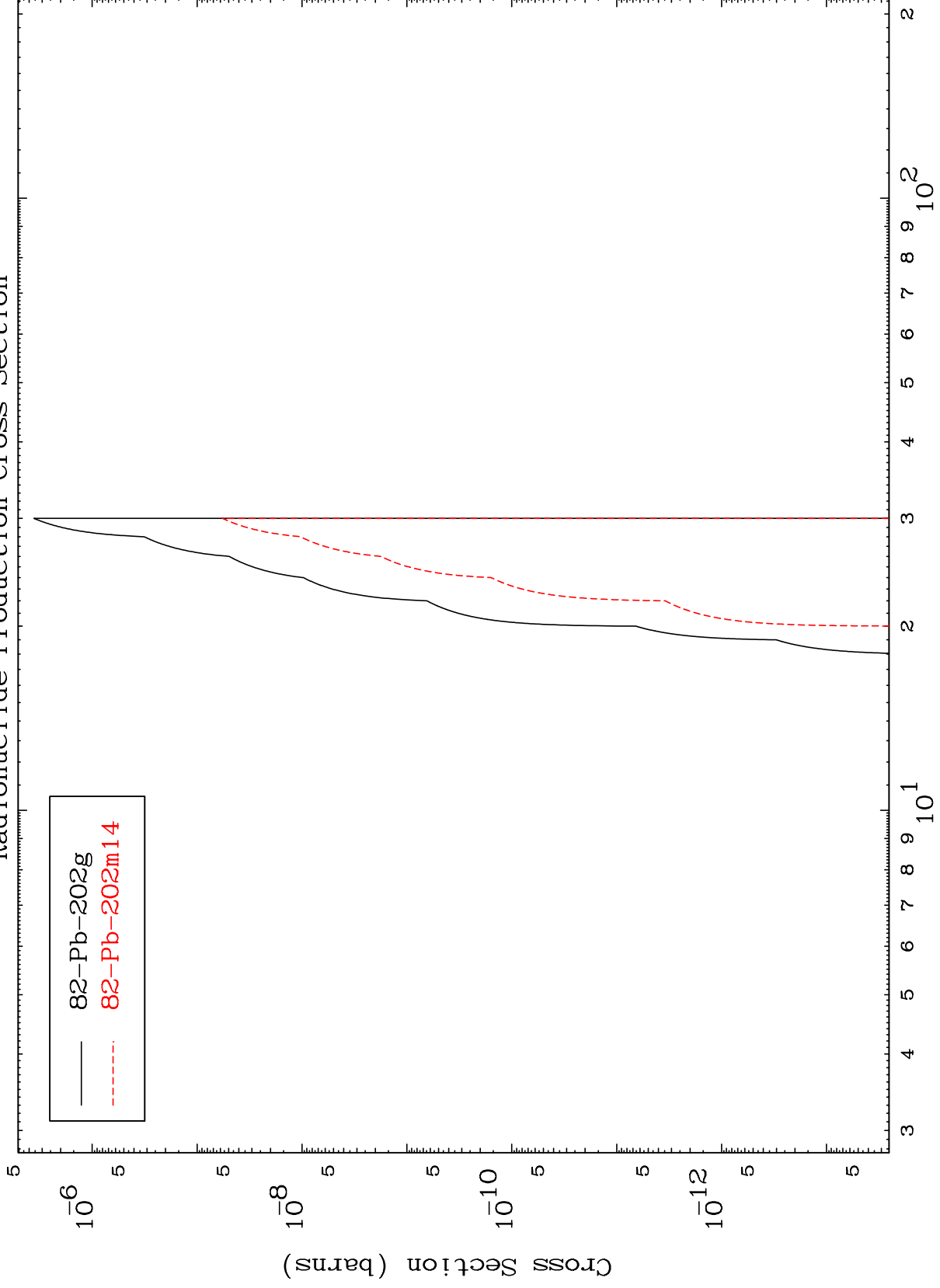


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(n,p) α

83-Bi-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

83-Bi-203