

Program EVALPLOT
(Version 2021-1)

by

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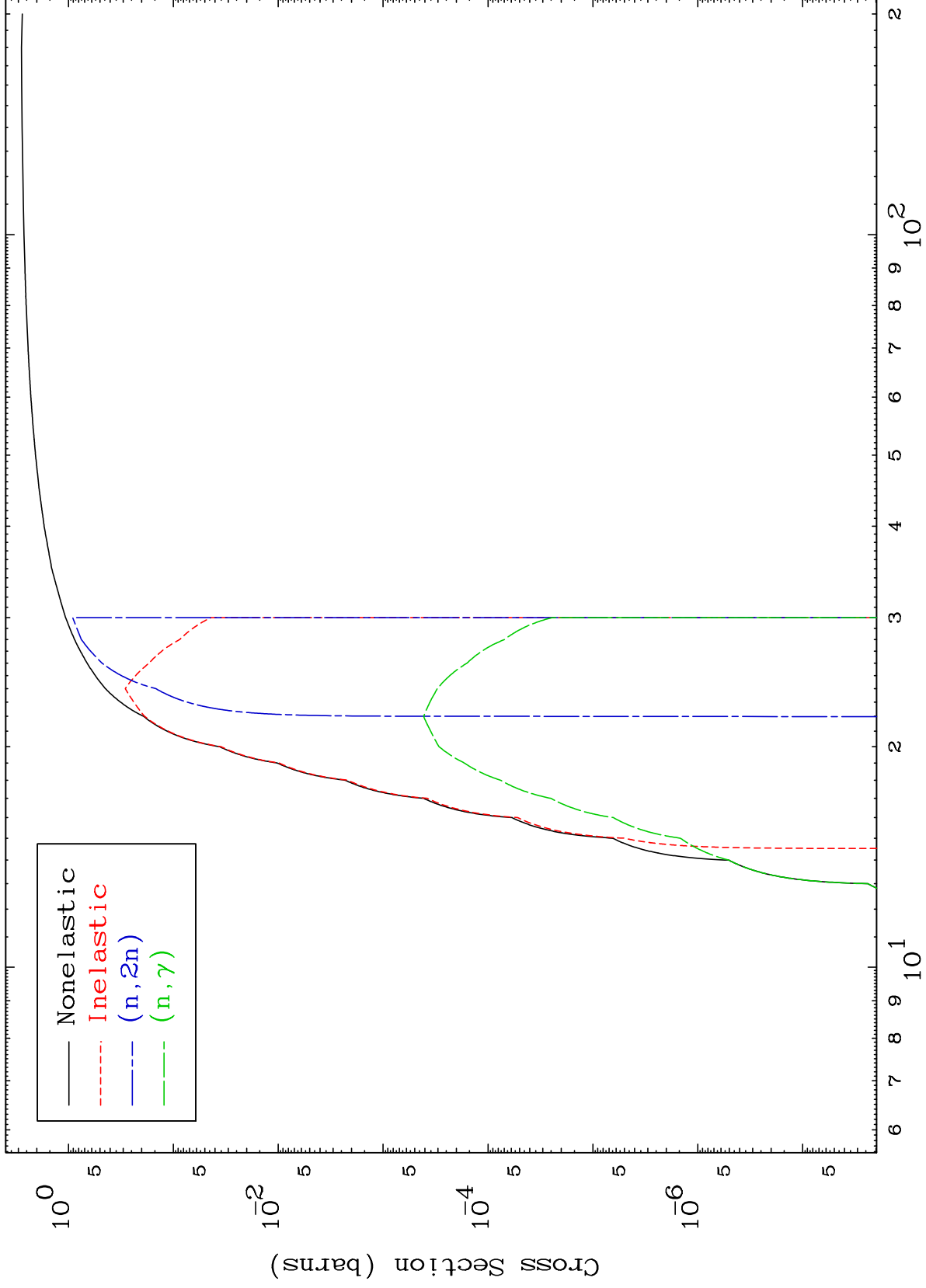
Press Mouse Button to Start

MAT 8313

0 Kelvin Cross Sections

α Major

83-Bi-205



1

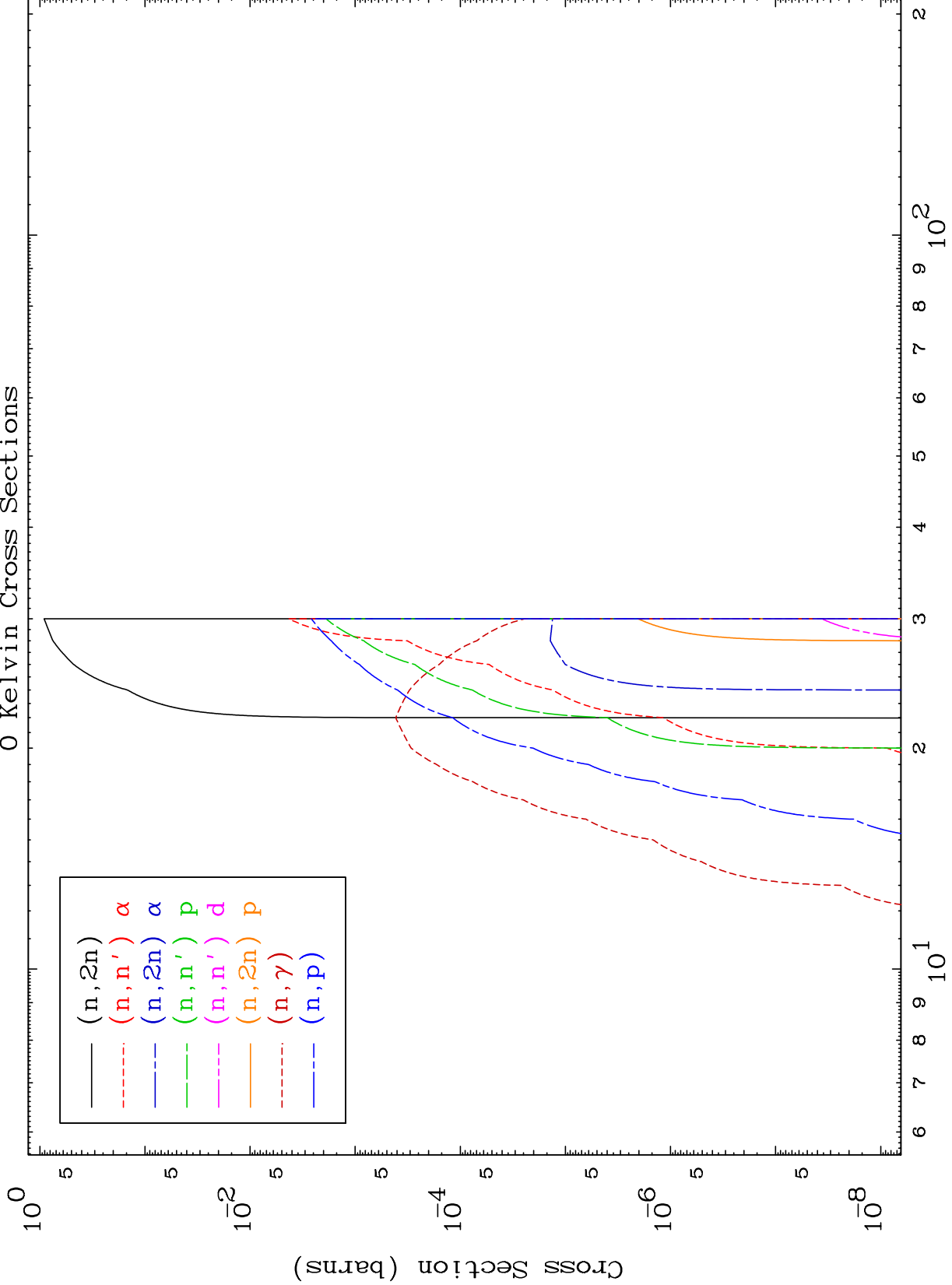
Incident Energy (MeV)

83-Bi-205

MAT 8313

α Neutron Absorption
0 Kelvin Cross Sections

83-Bi-205



2

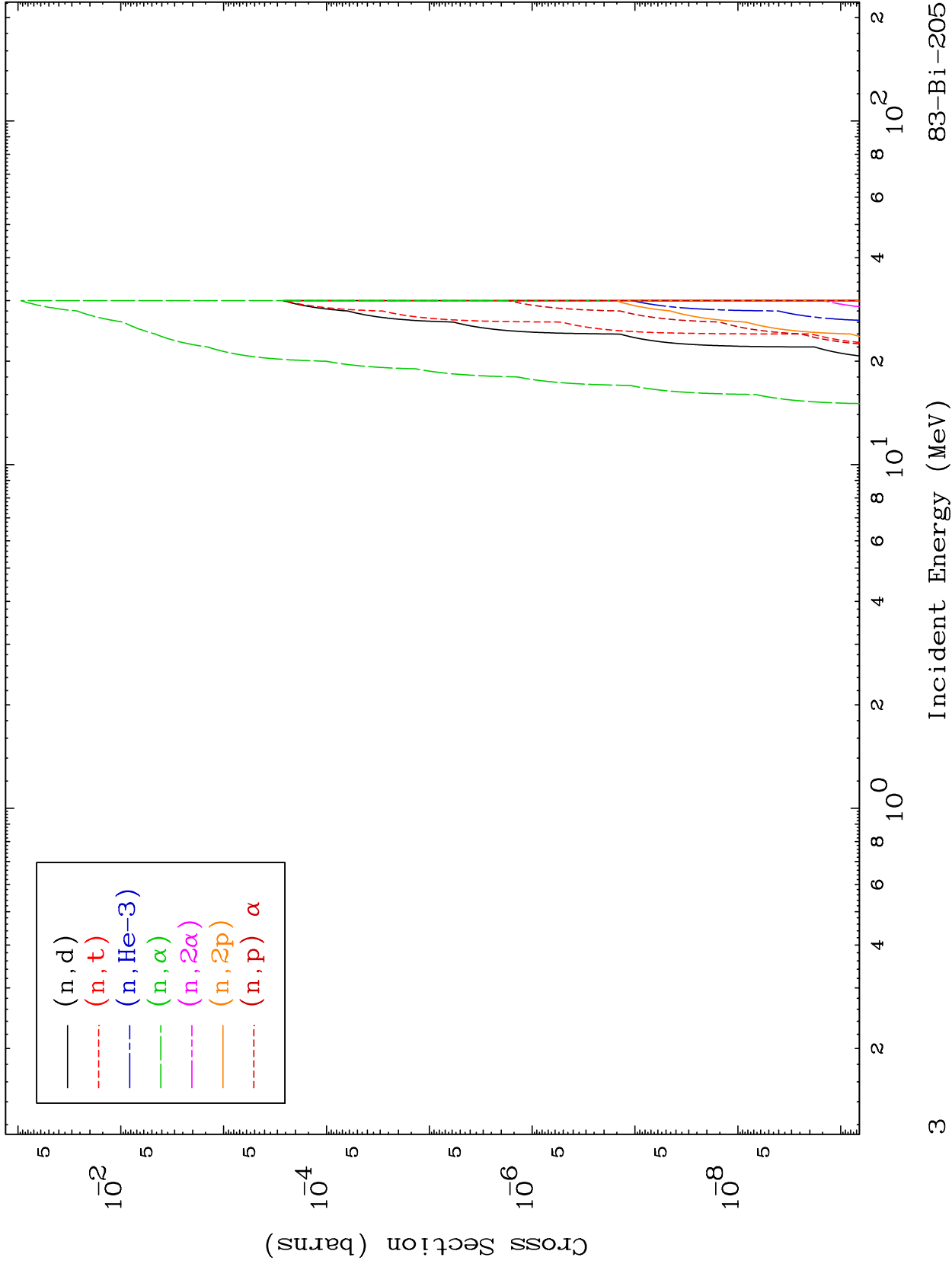
Incident Energy (MeV)

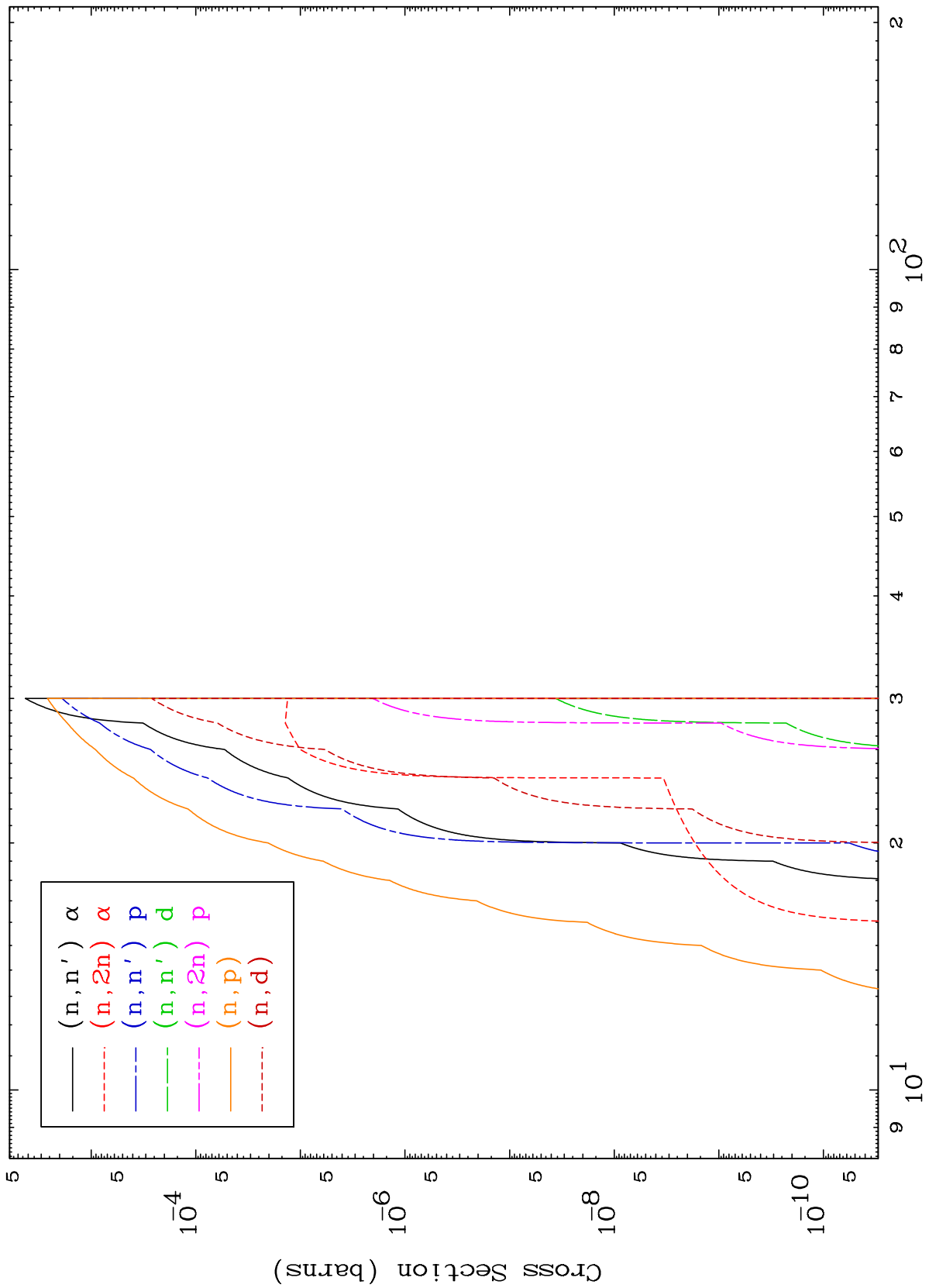
83-Bi-205

MAT 8313

α Neutron Absorption
0 Kelvin Cross Sections

83-Bi-205

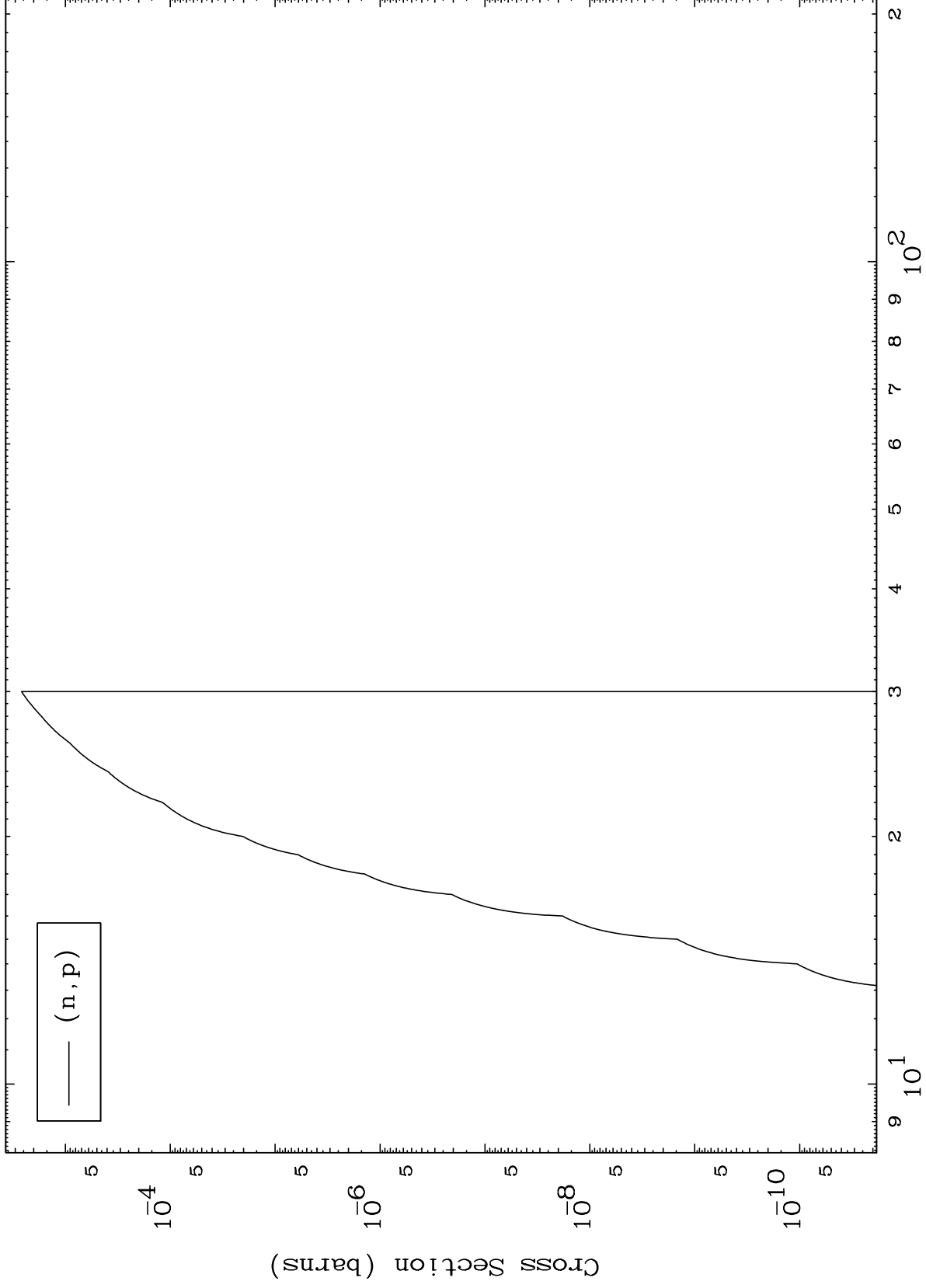




MAT 8313

(α, p) Levels
0 Kelvin Cross Sections

83-Bi-205



Incident Energy (MeV)

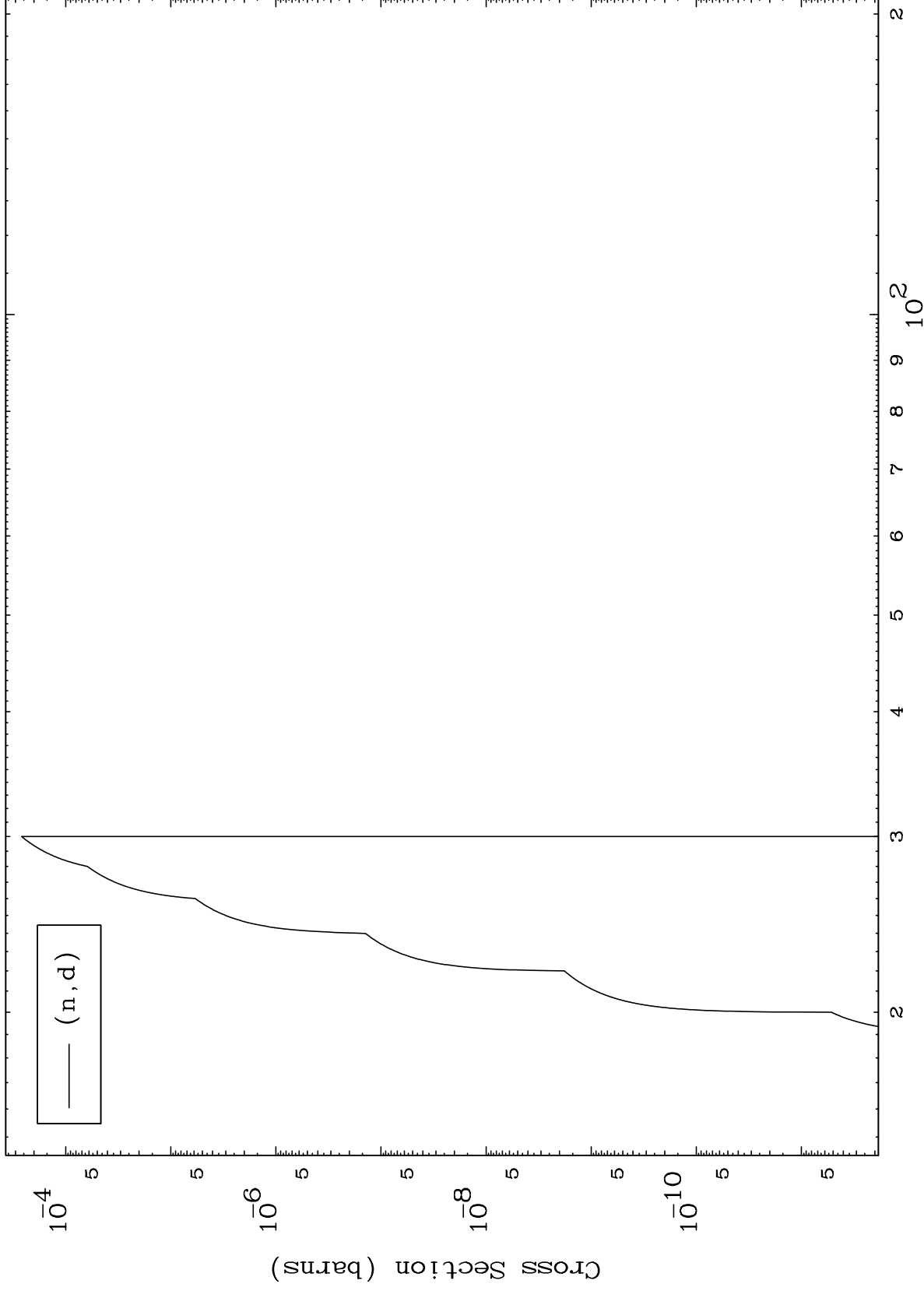
83-Bi-205

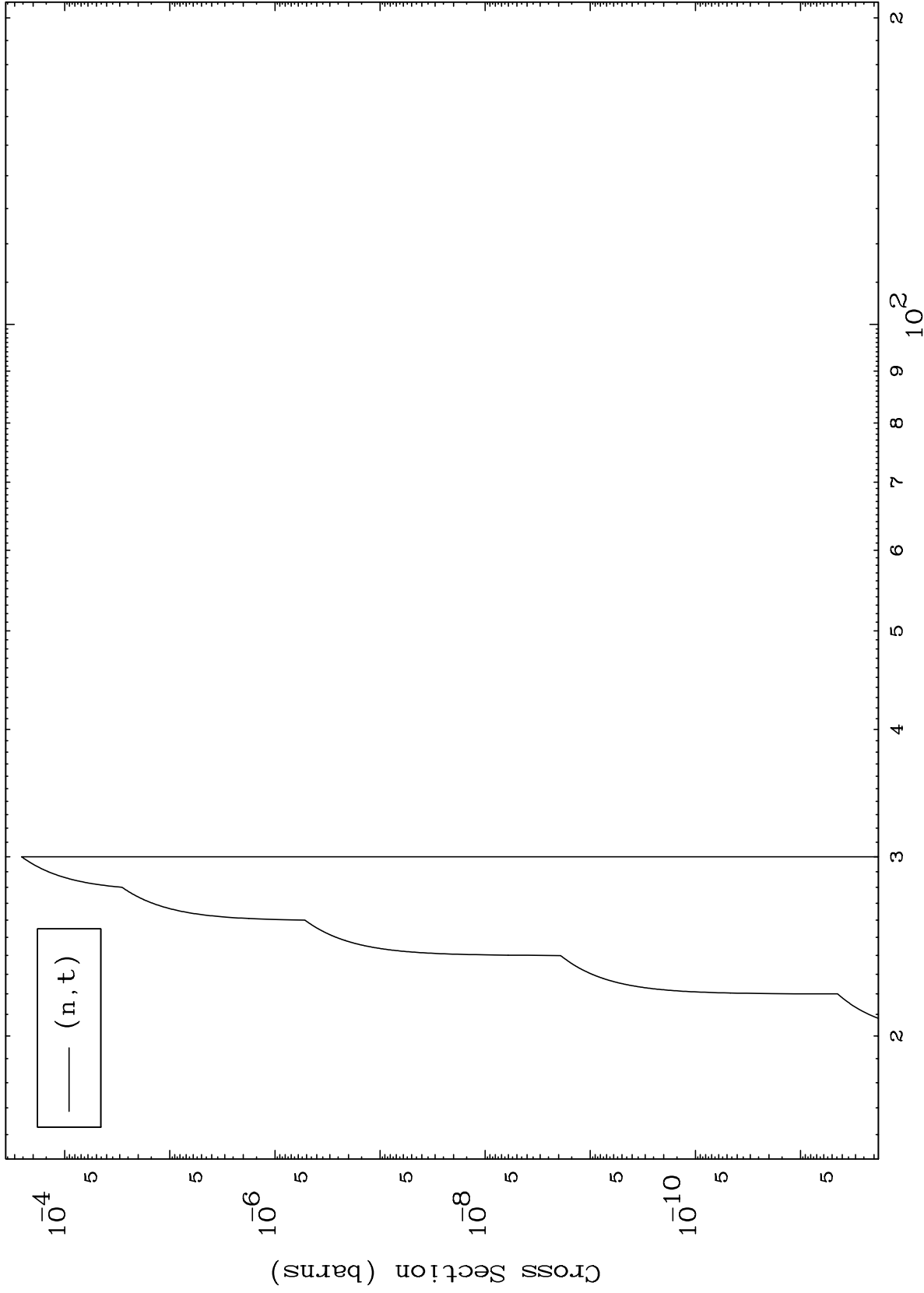
6

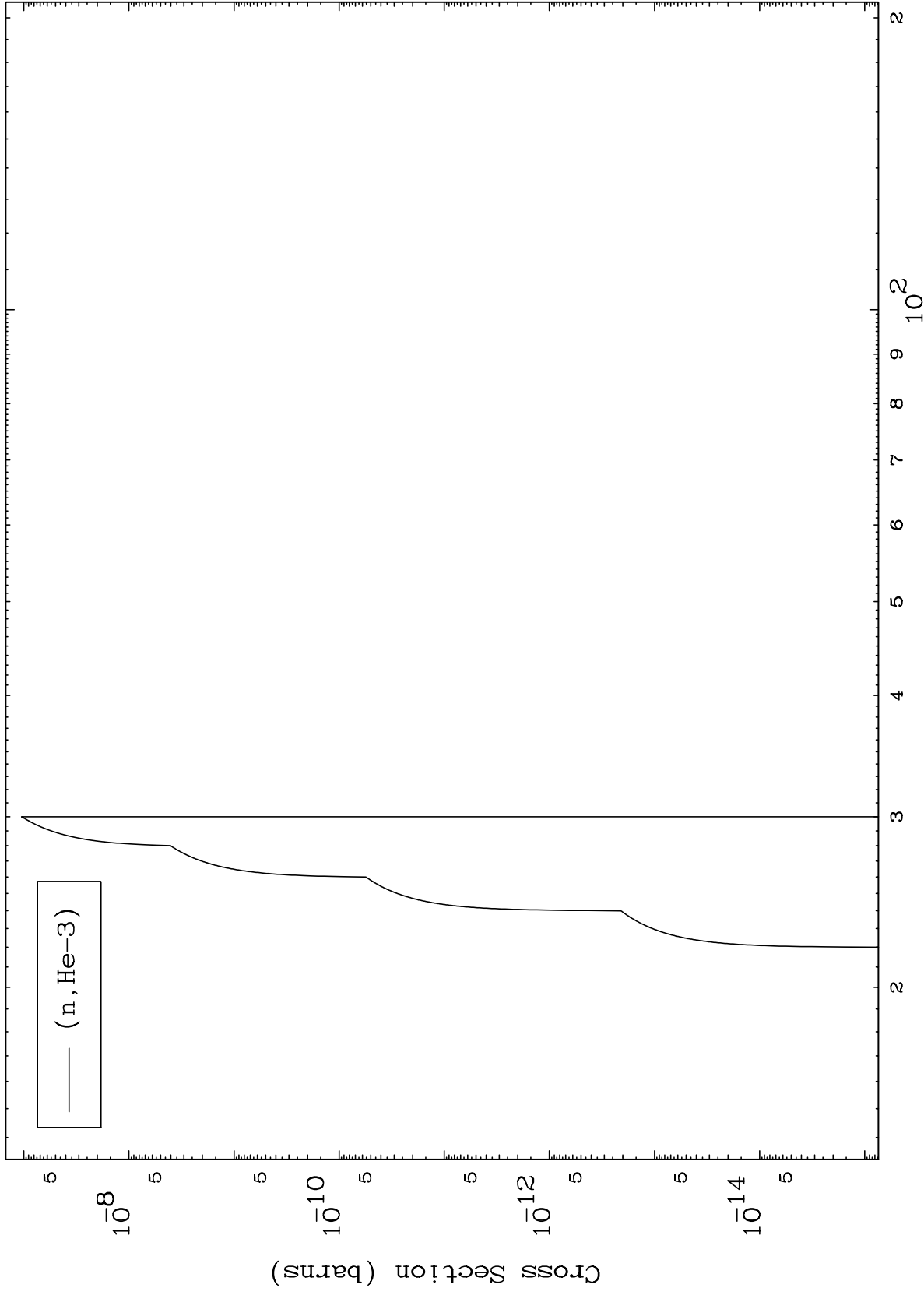
MAT 8313

(α, d) Levels
0 Kelvin Cross Sections

83-Bi-205





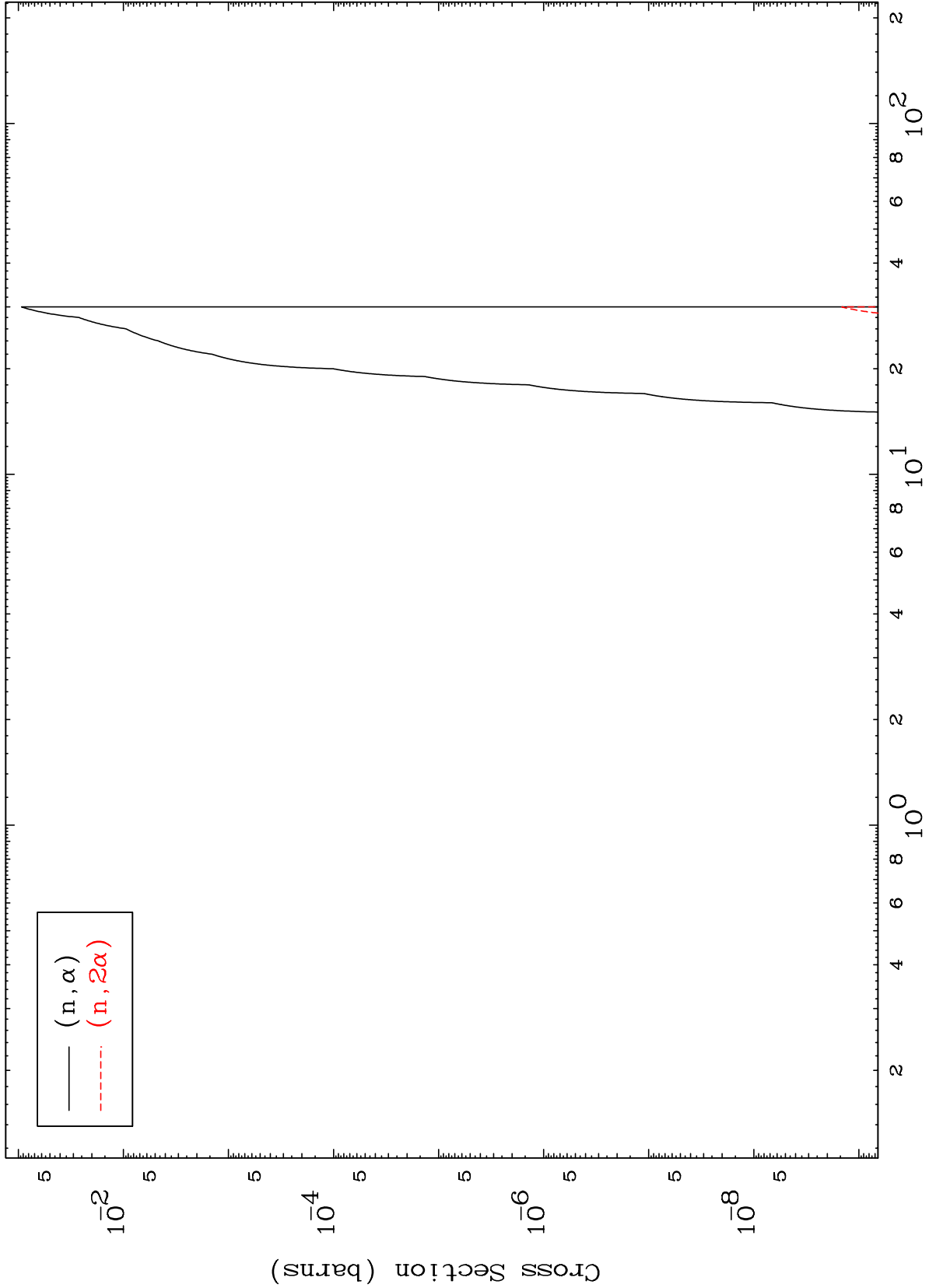


MAT 8313

(α, α) Levels

83-Bi-205

0 Kelvin Cross Sections



10

Incident Energy (MeV)

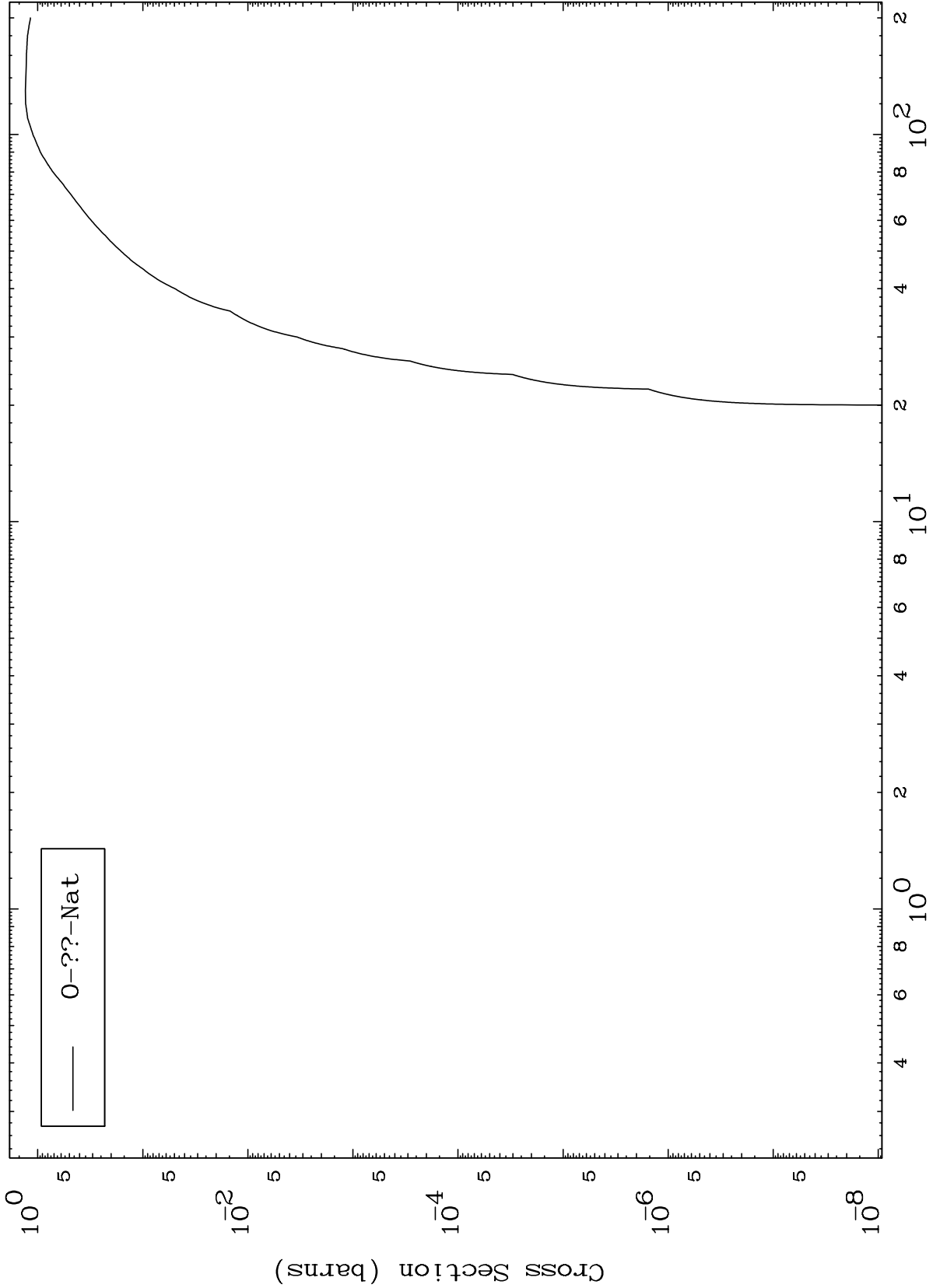
83-Bi-205

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Fission

83-Bi-205

Radionuclide Production Cross Section

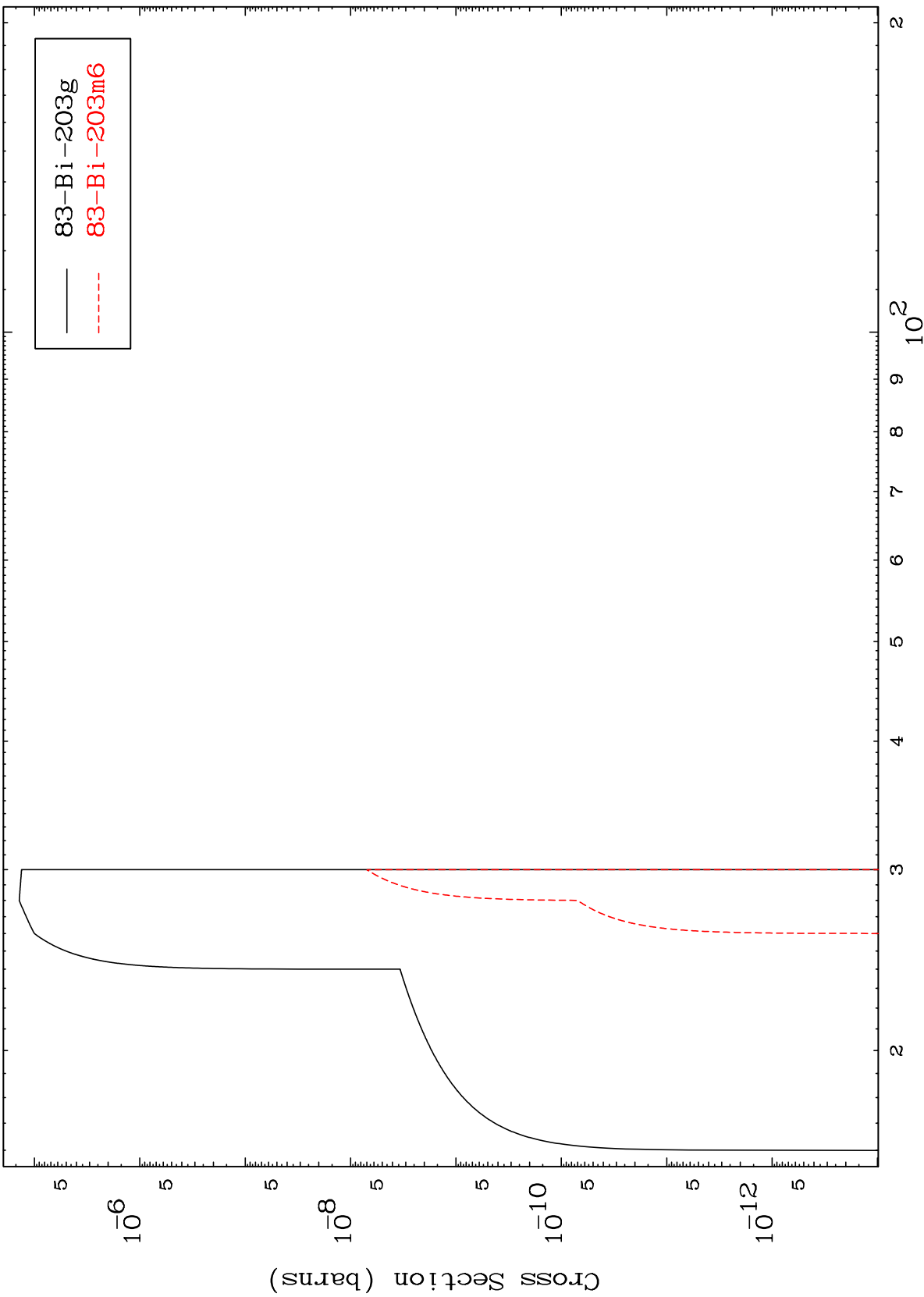


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$(n,2n) \alpha$

83-Bi-205

Radionuclide Production Cross Section

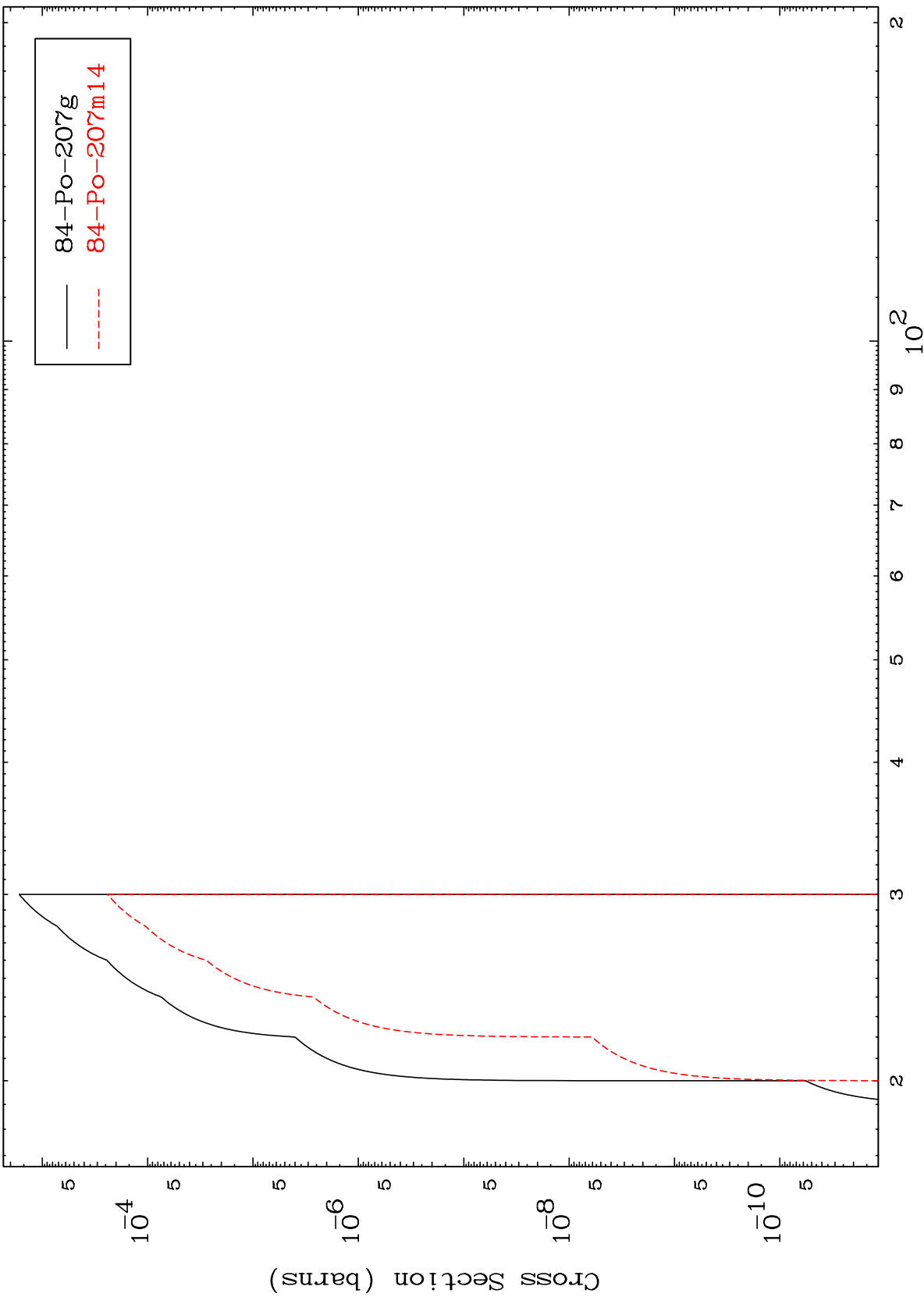


12

Incident Energy (MeV)

83-Bi-205

Radionuclide Production Cross Section

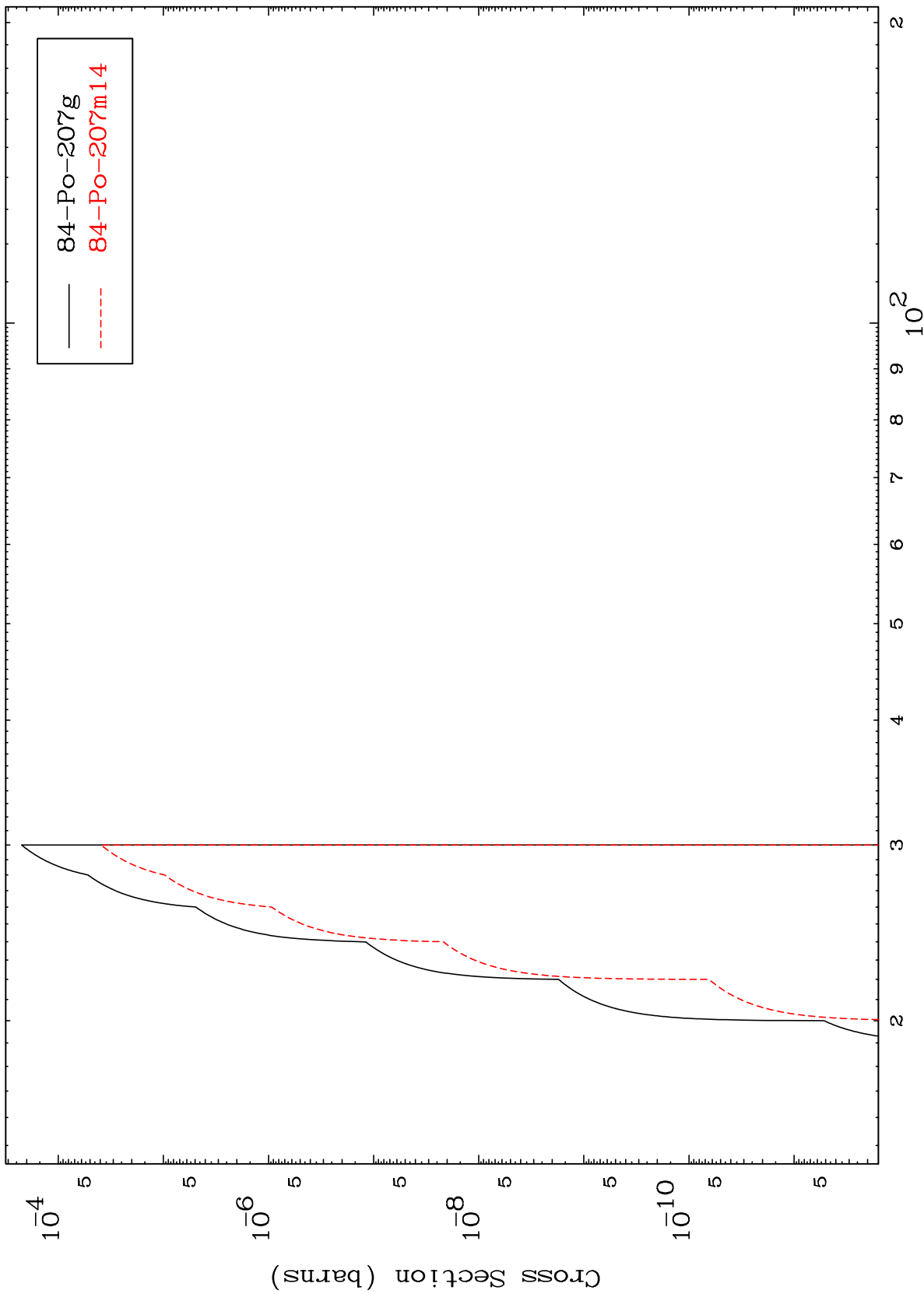


84-Po-207g
84-Po-207m14

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83-Bi-205

(n,d)
Radionuclide Production Cross Section



14

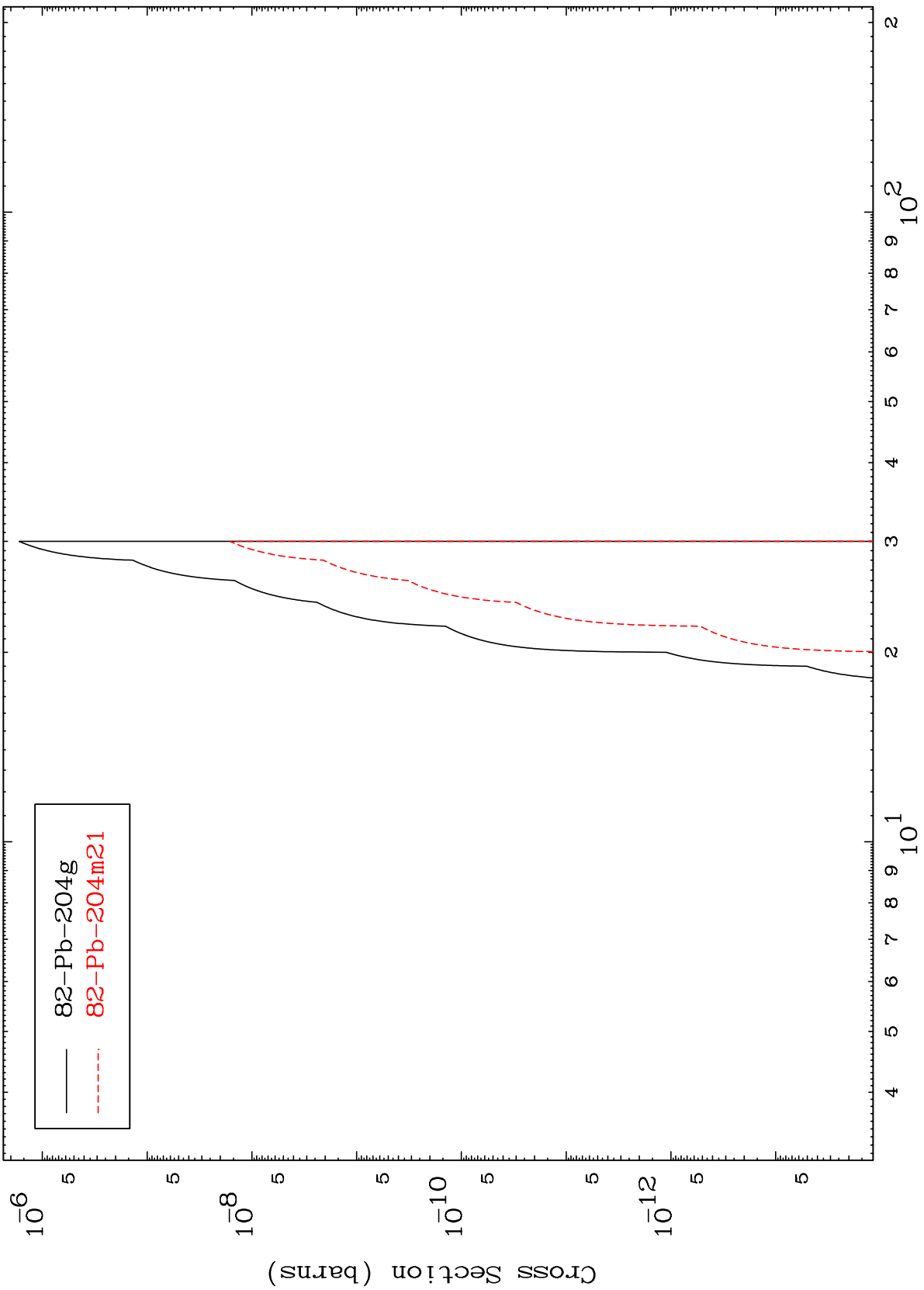
83-Bi-205

MAT 8313

(n,p) α

83-Bi-205

Radionuclide Production Cross Section



15

Incident Energy (MeV)

83-Bi-205