

Program EVALPLOT
(Version 2021-1)

by

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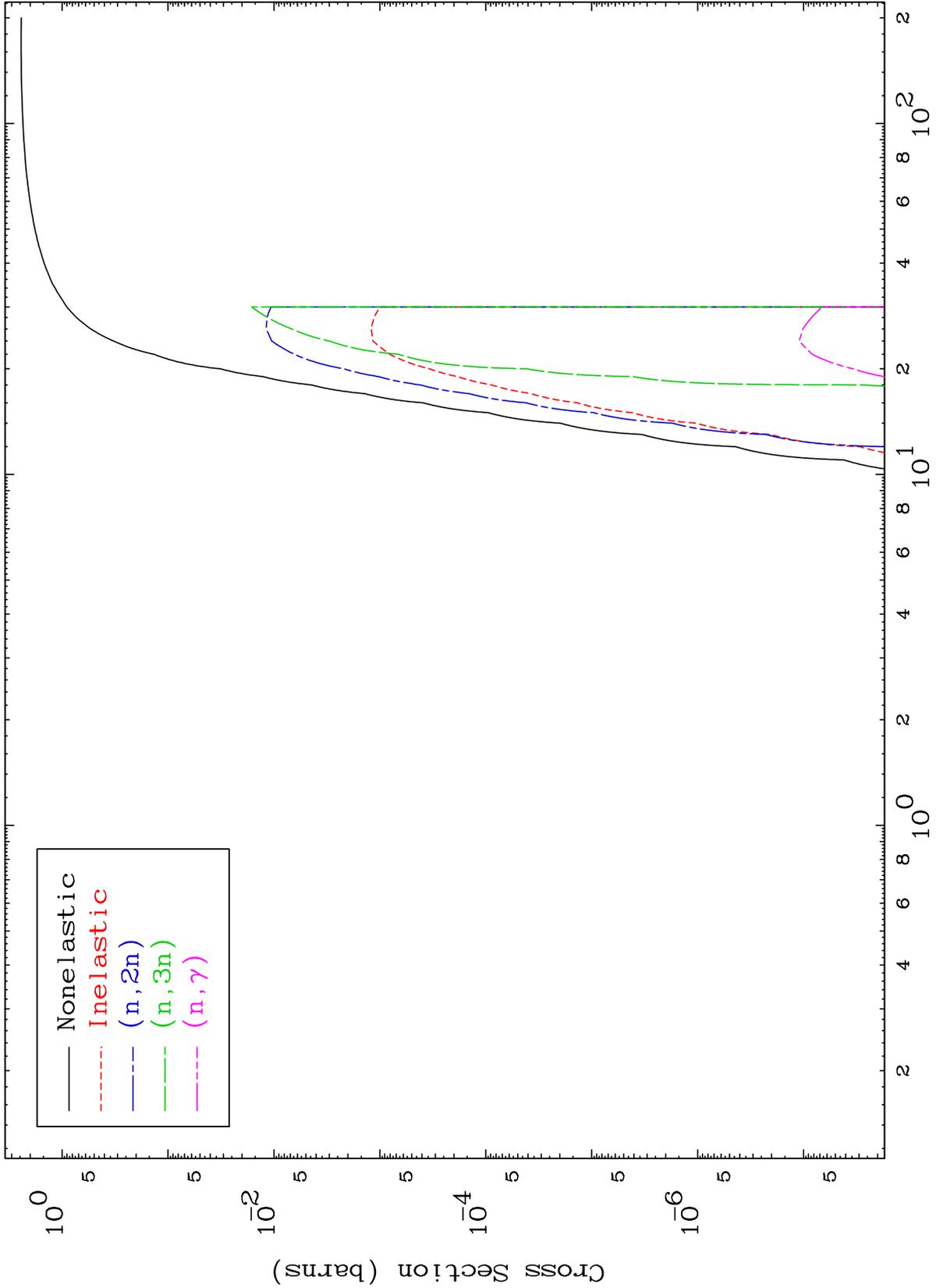
Press Mouse Button to Start

MAT 8313

He-3 Major

83-Bi-205

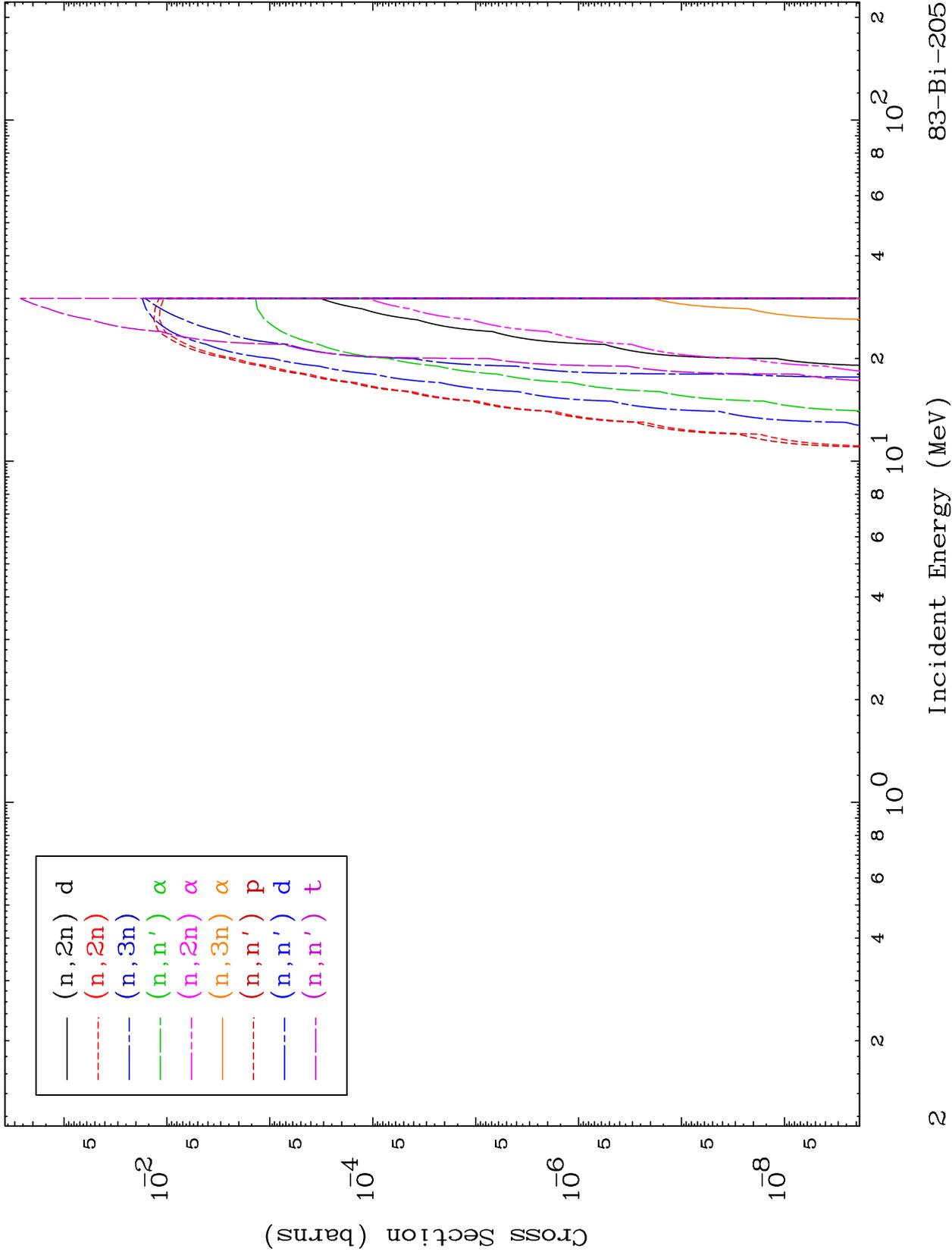
0 Kelvin Cross Sections



MAT 8313

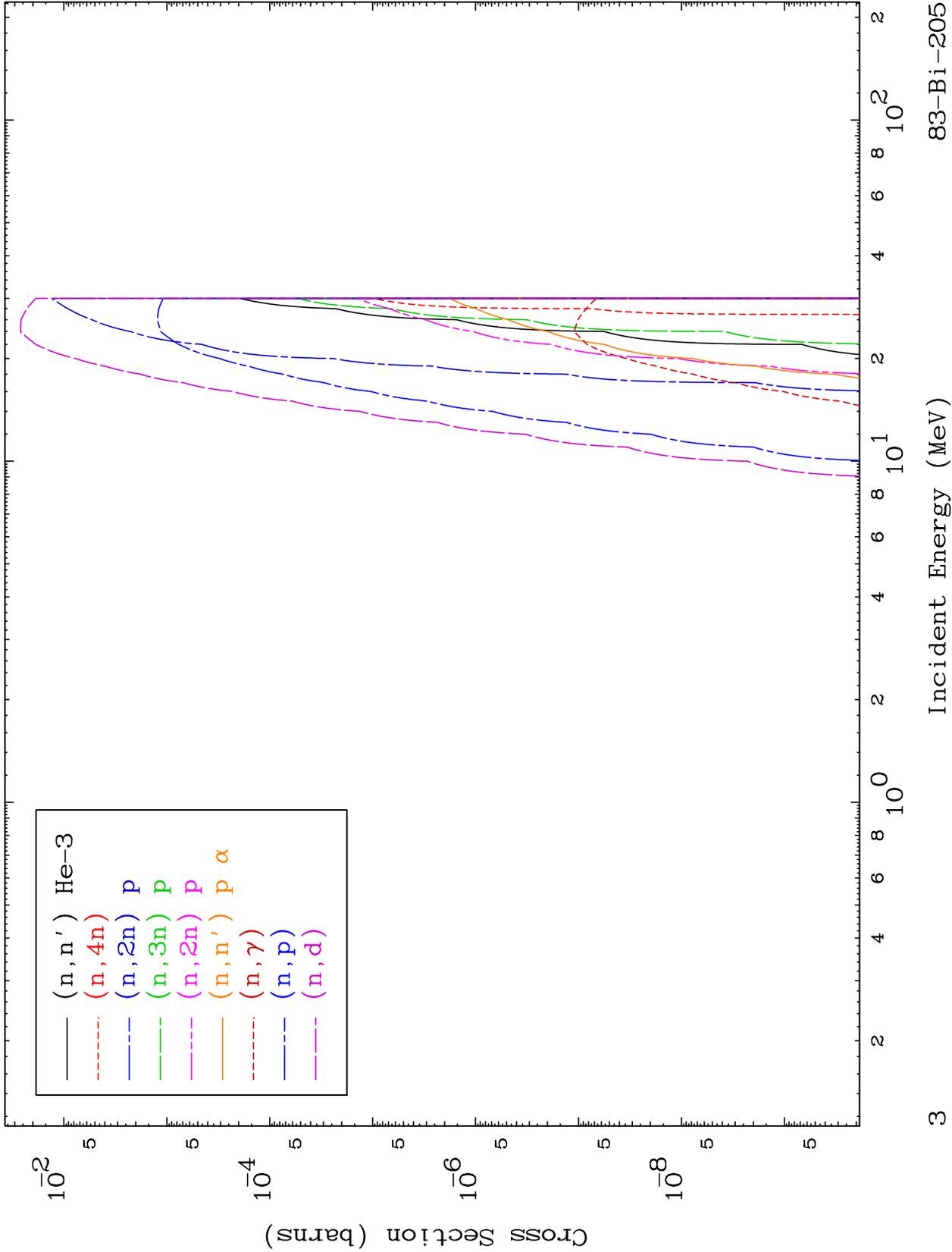
He-3 Neutron Absorption
0 Kelvin Cross Sections

83-Bi-205



83-Bi-205

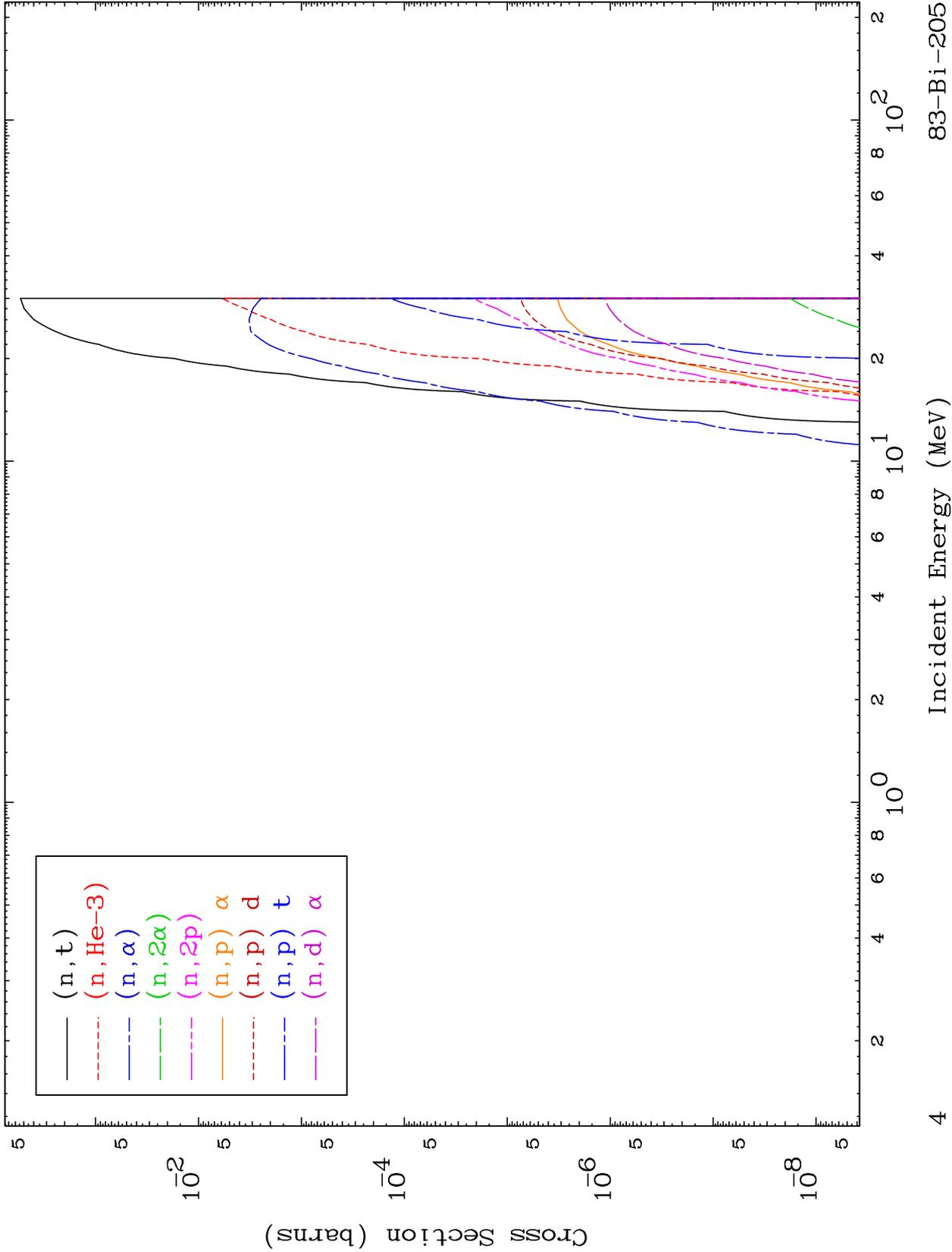
Incident Energy (MeV)



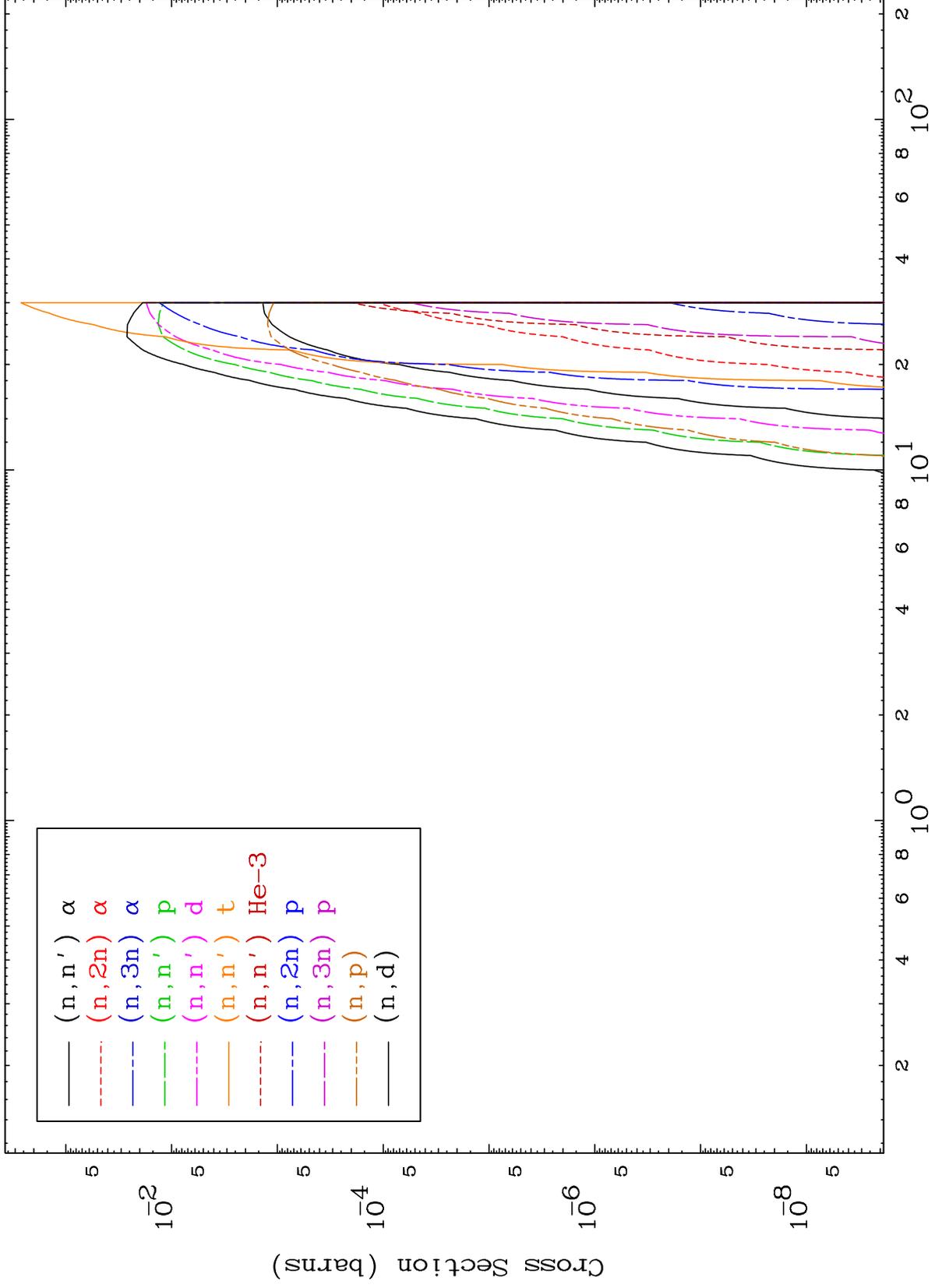
MAT 8313

He-3 Neutron Absorption
0 Kelvin Cross Sections

83-Bi-205



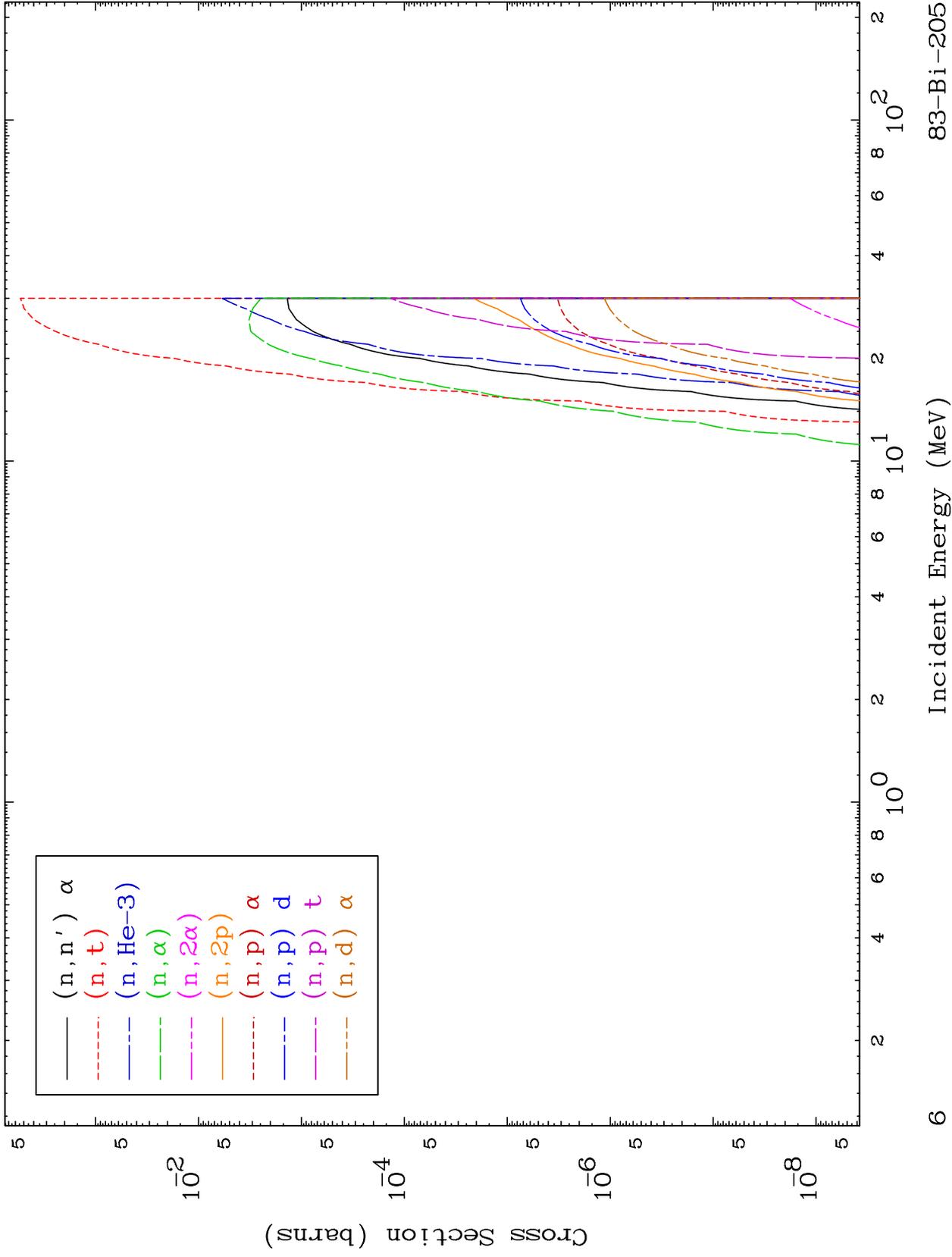
83-Bi-205



MAT 8313

He-3 Charged Particle
0 Kelvin Cross Sections

83-Bi-205

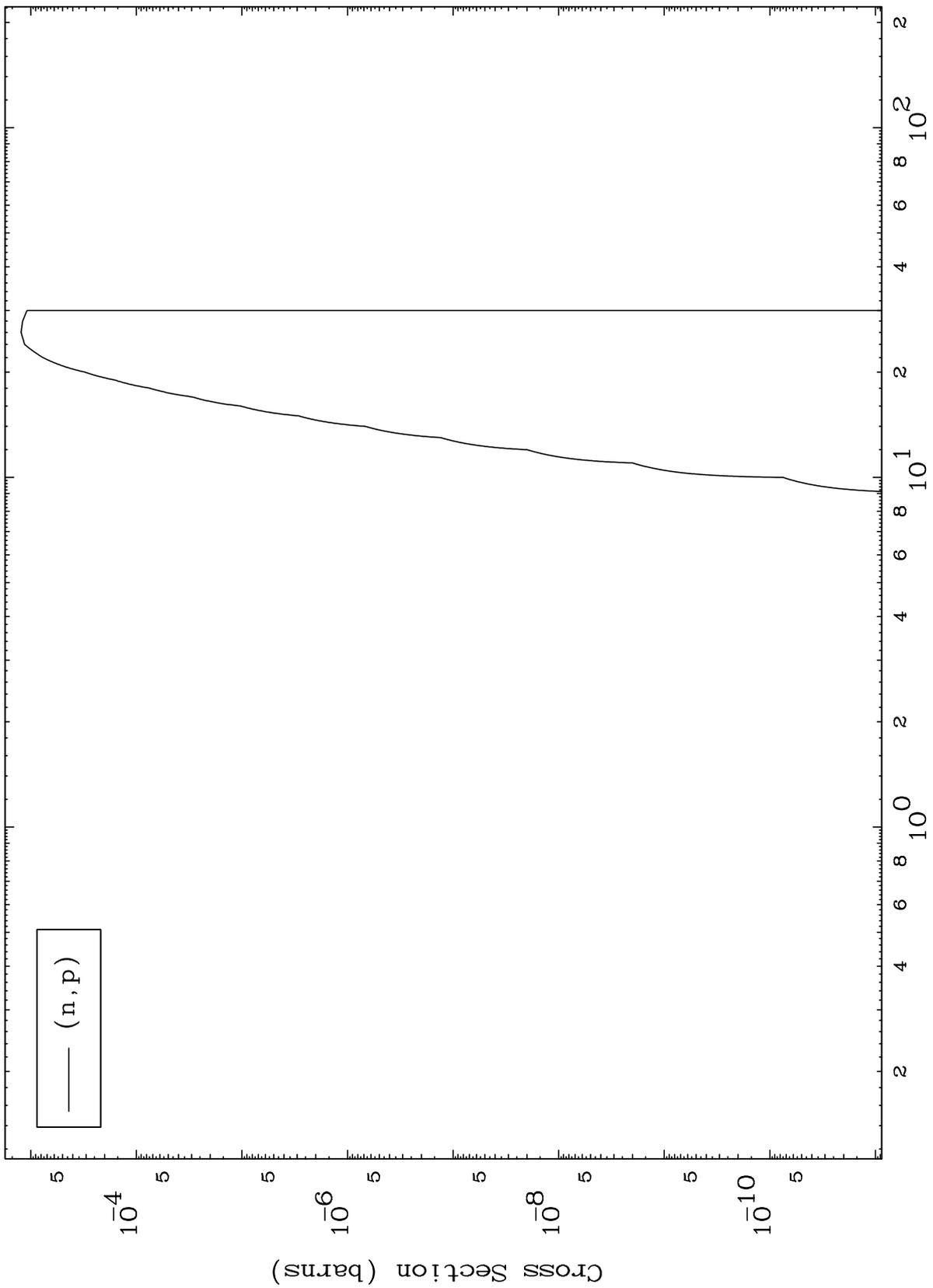


MAT 8313

(He-3,p) Levels

83-Bi-205

0 Kelvin Cross Sections

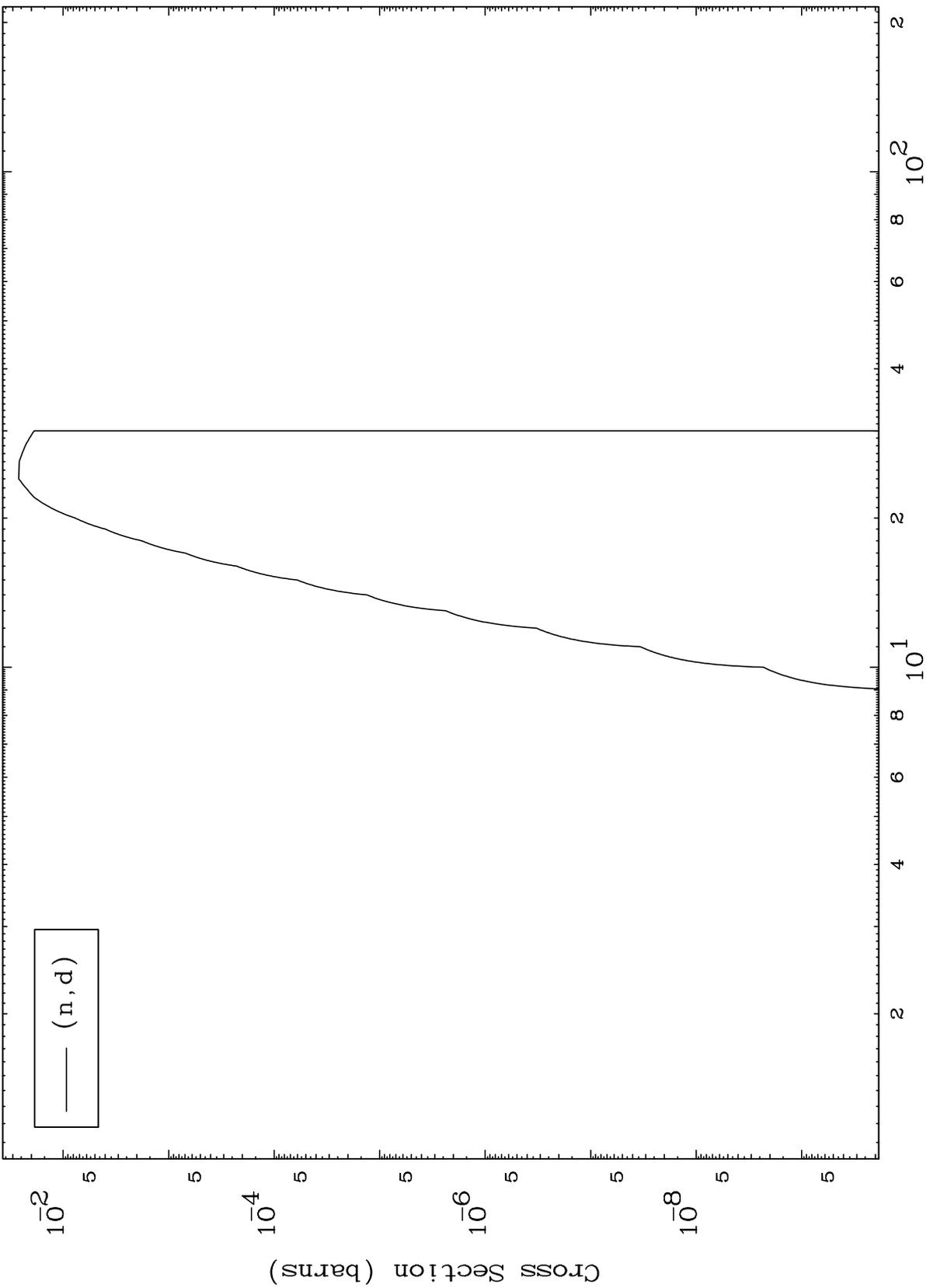


MAT 8313

(He-3,d) Levels

83-Bi-205

0 Kelvin Cross Sections

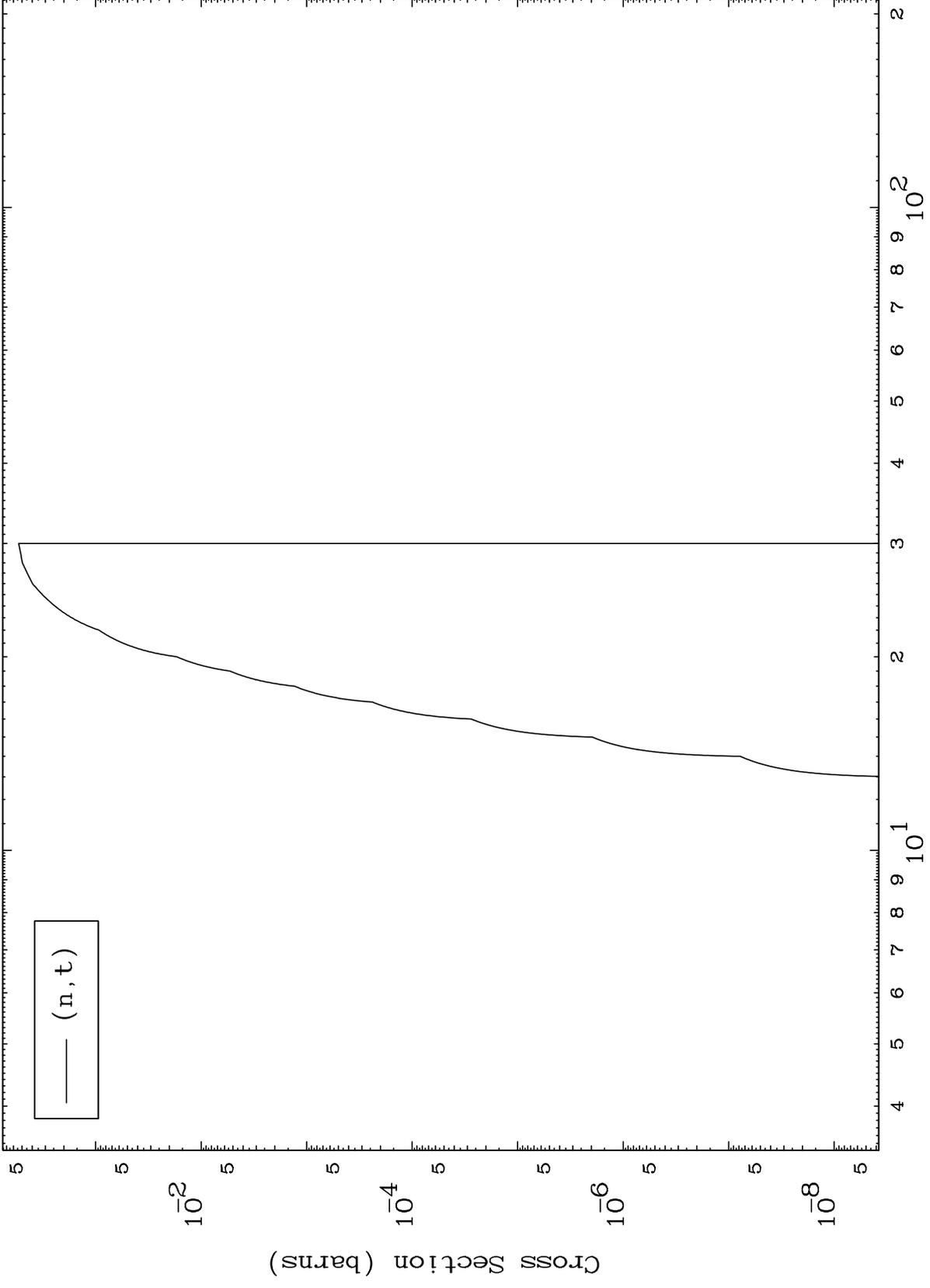


(n,d)

MAT 8313

(He-3,t) Levels
0 Kelvin Cross Sections

83-Bi-205

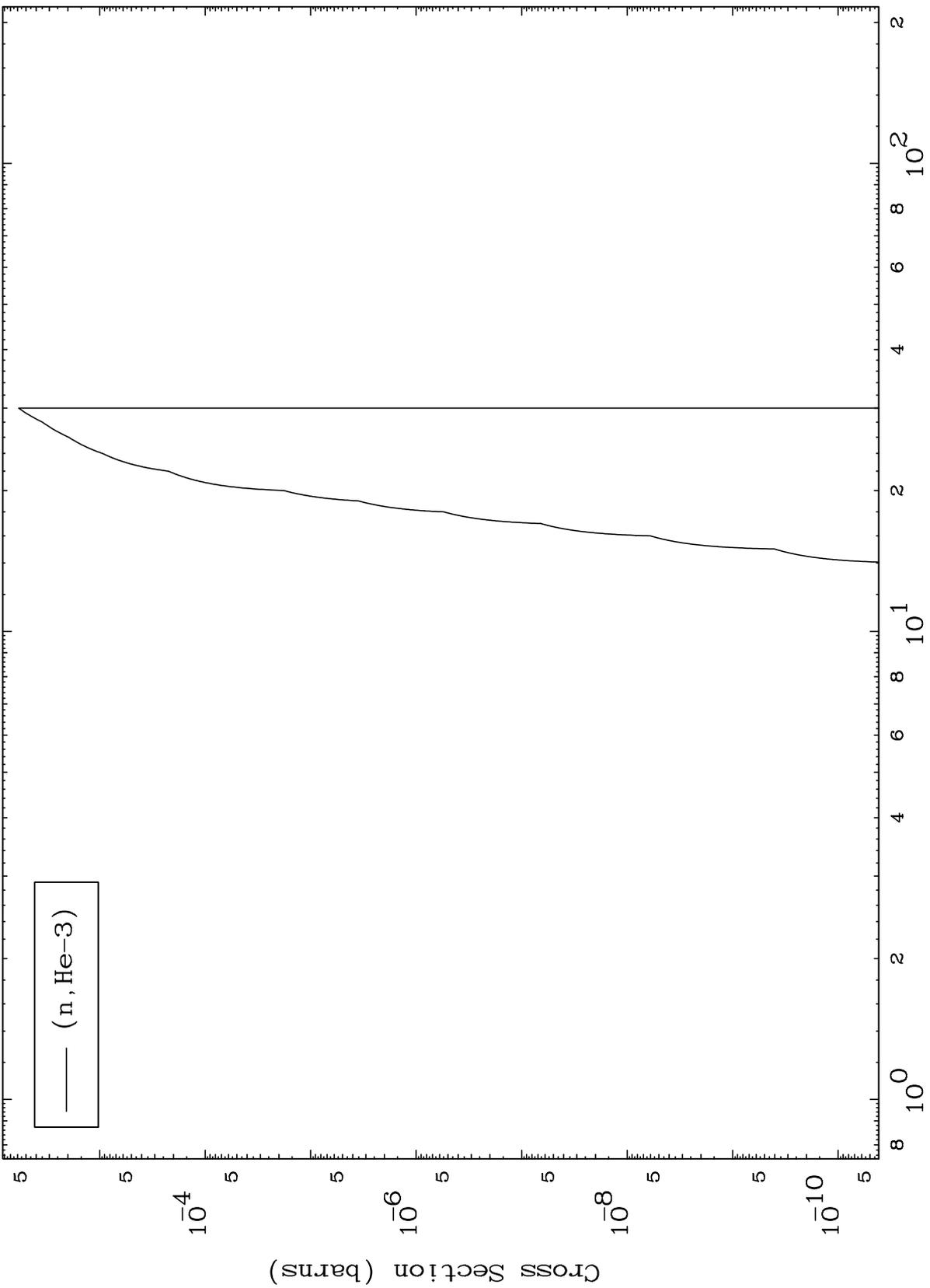


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(He-3, He3) Levels

83-Bi-205

0 Kelvin Cross Sections



Incident Energy (MeV)

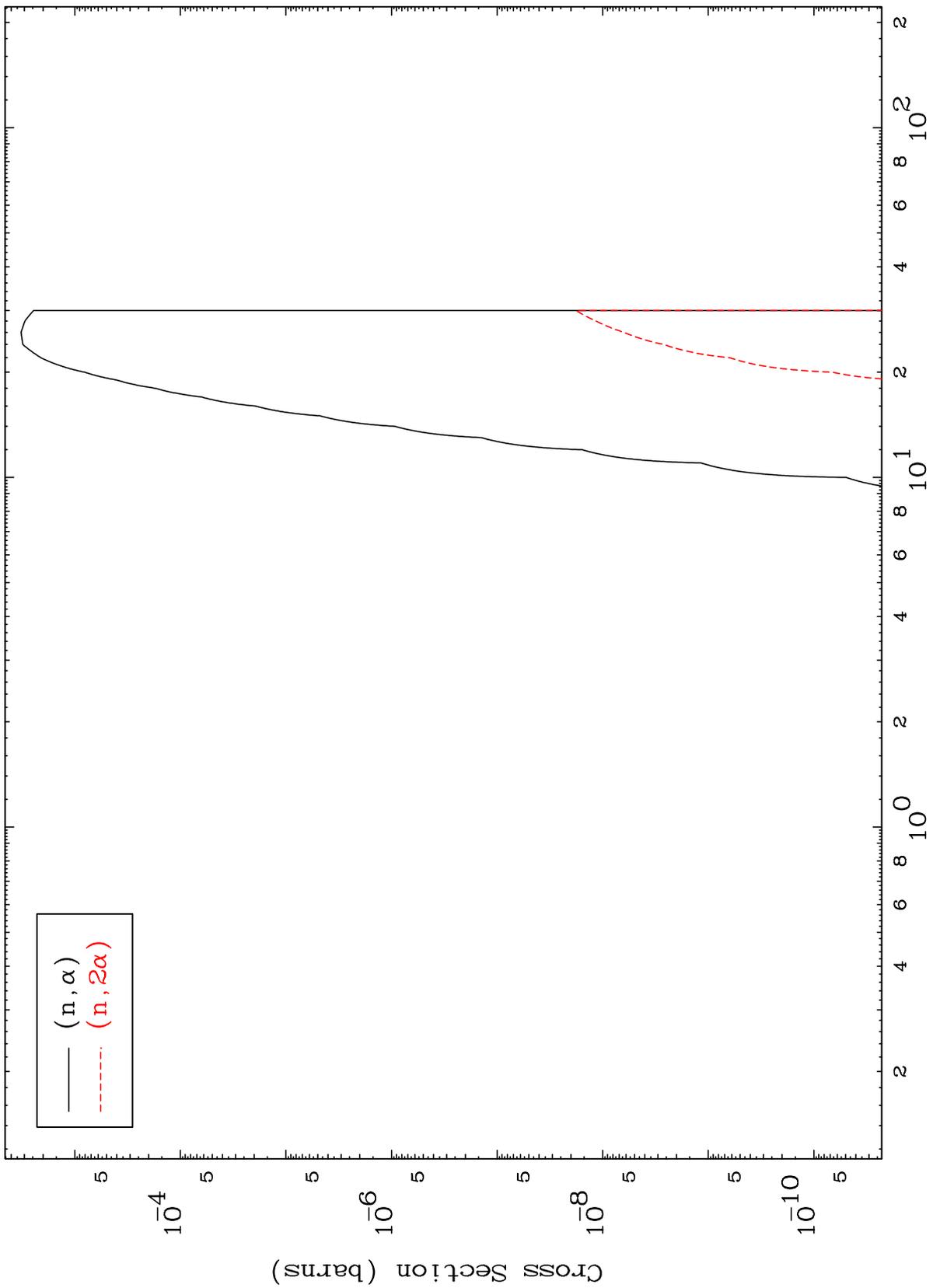
83-Bi-205

MAT 8313

(He-3, α) Levels

83-Bi-205

0 Kelvin Cross Sections

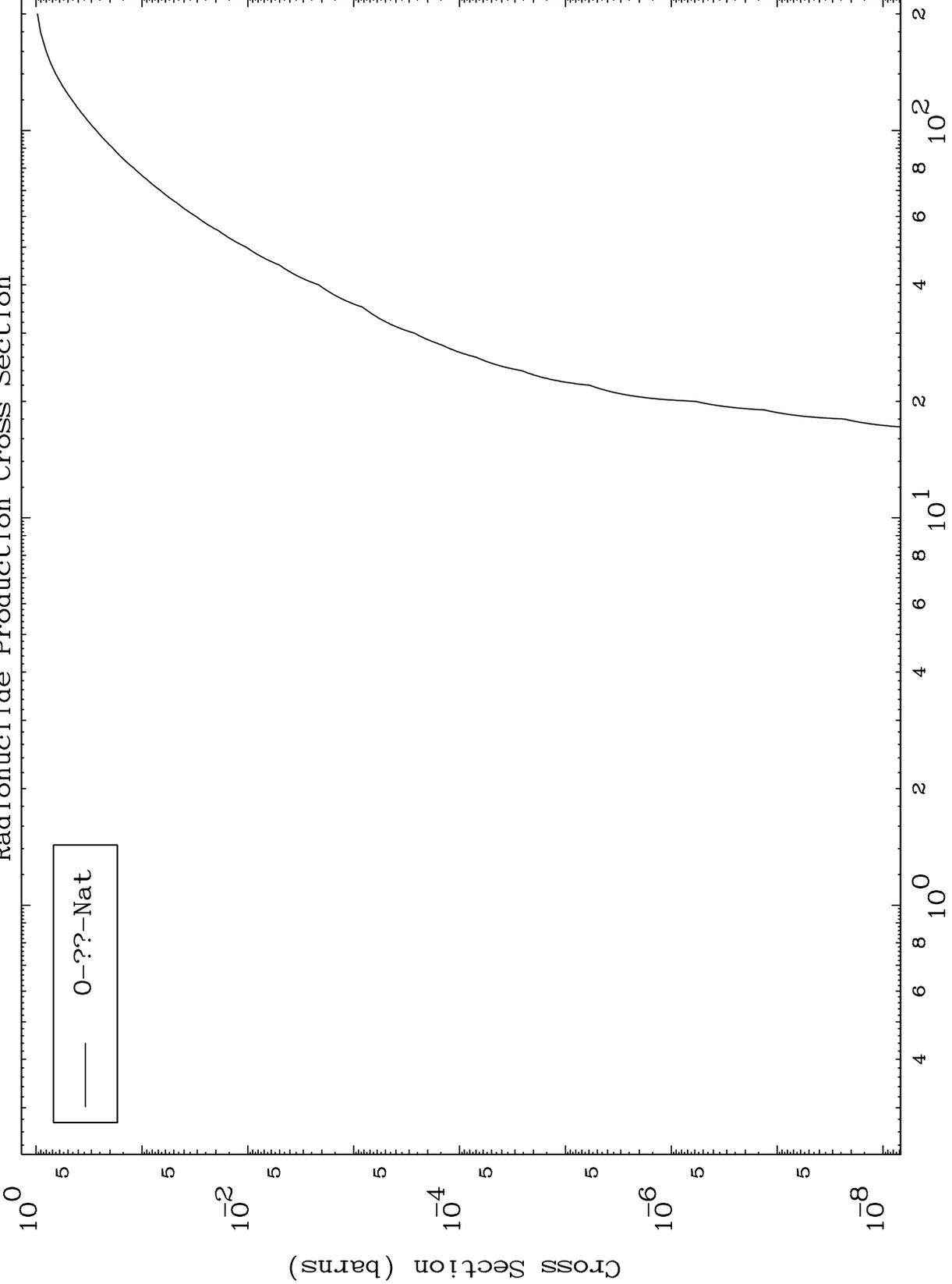


MAT 8313

Fission

83-Bi-205

Radionuclide Production Cross Section

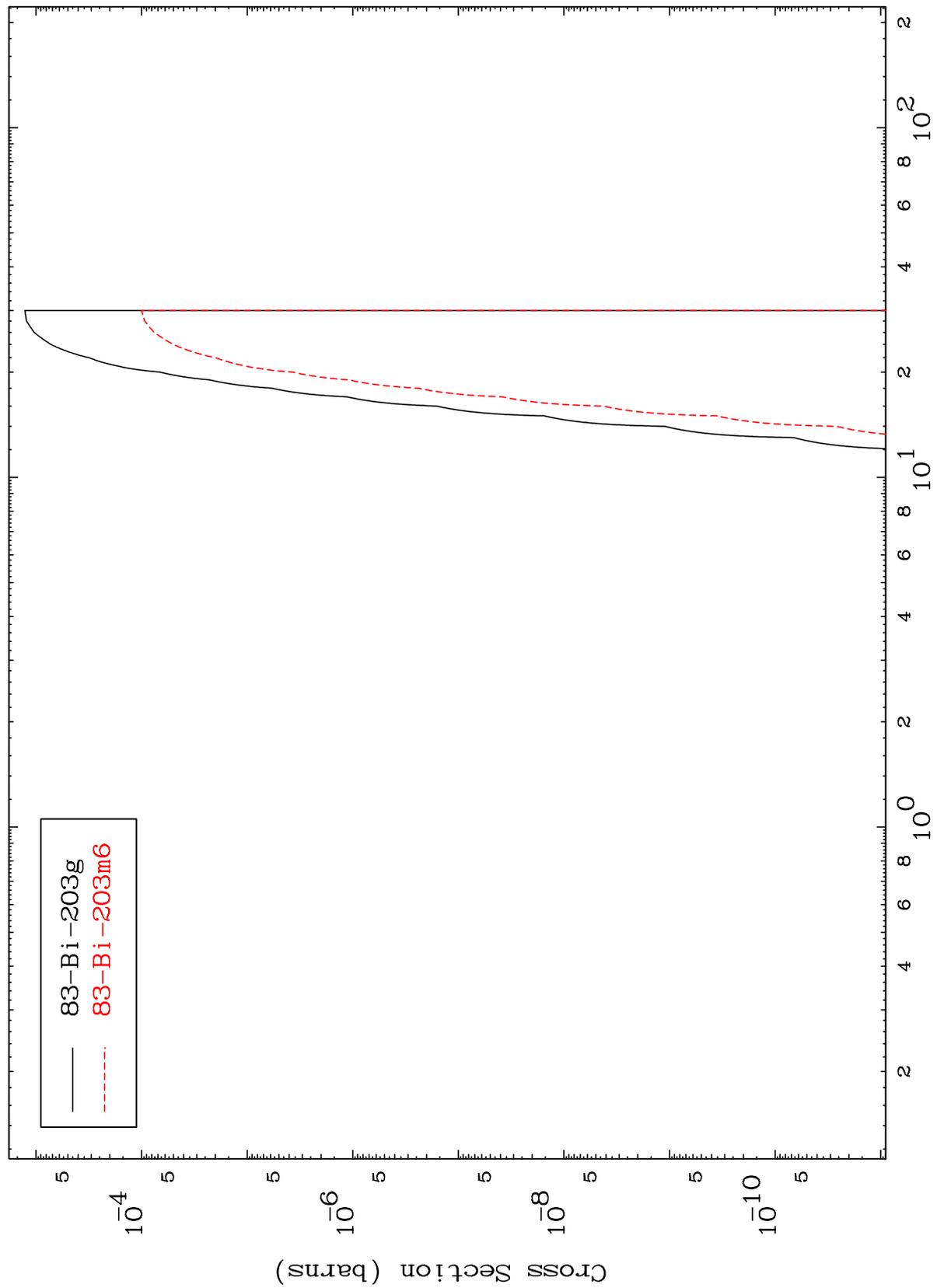


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$(n, n') \alpha$

83-Bi-205

Radionuclide Production Cross Section



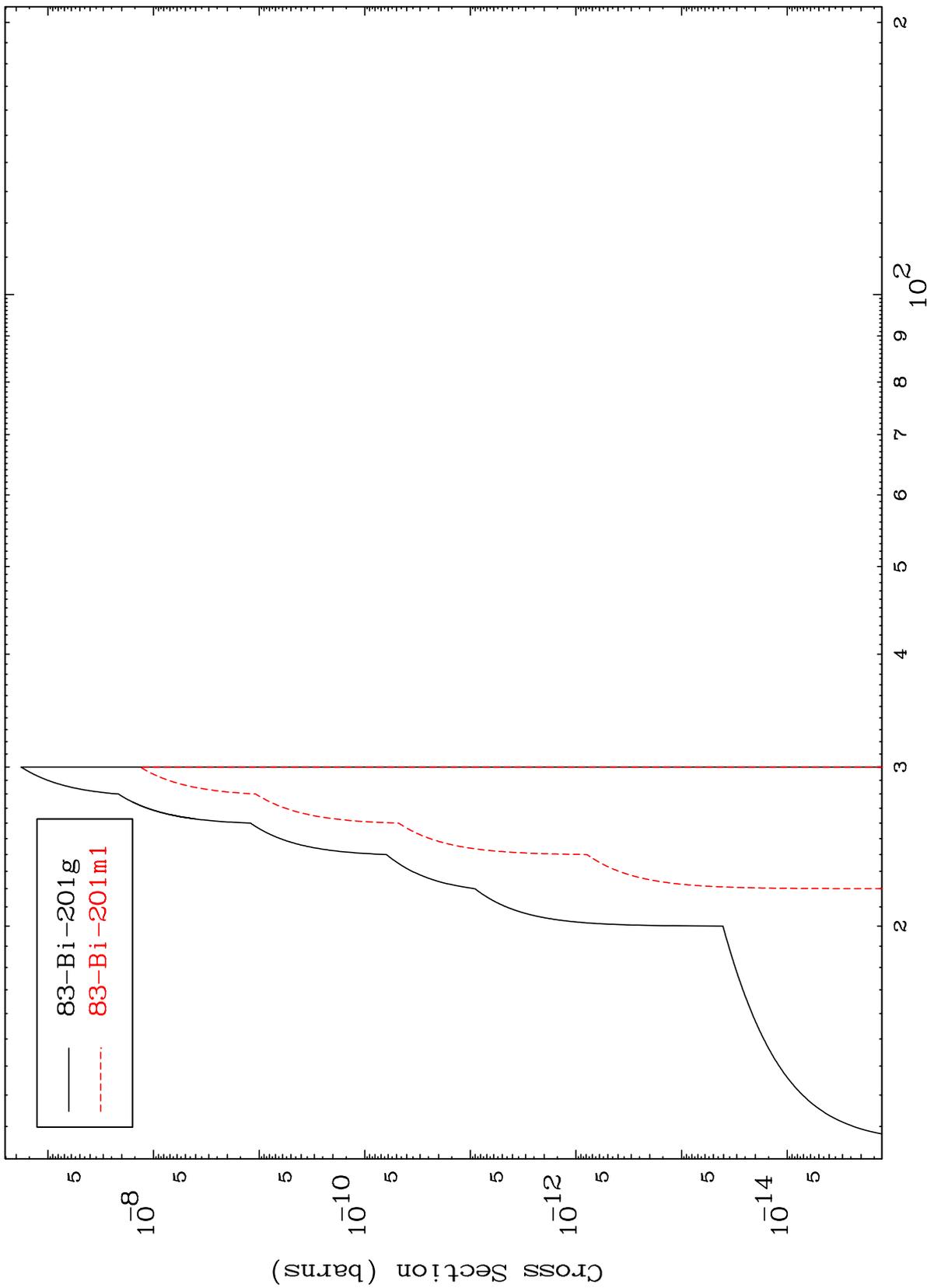
83-Bi-203g
83-Bi-203m6

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(n,3n) α

83-Bi-205

Radionuclide Production Cross Section



14

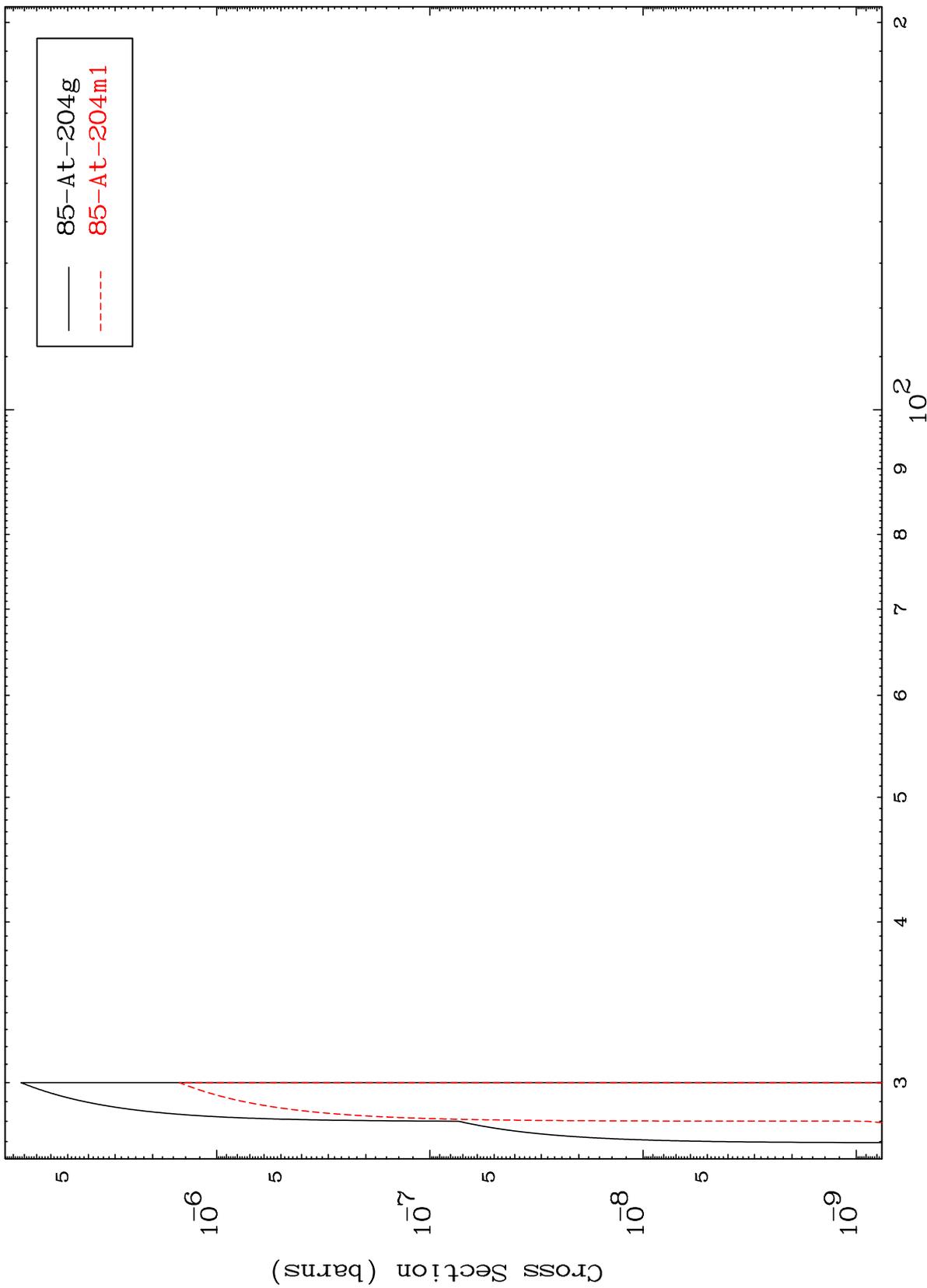
Incident Energy (MeV)

83-Bi-205

MAT 8313

83-Bi-205

(n,4n)
Radionuclide Production Cross Section



15

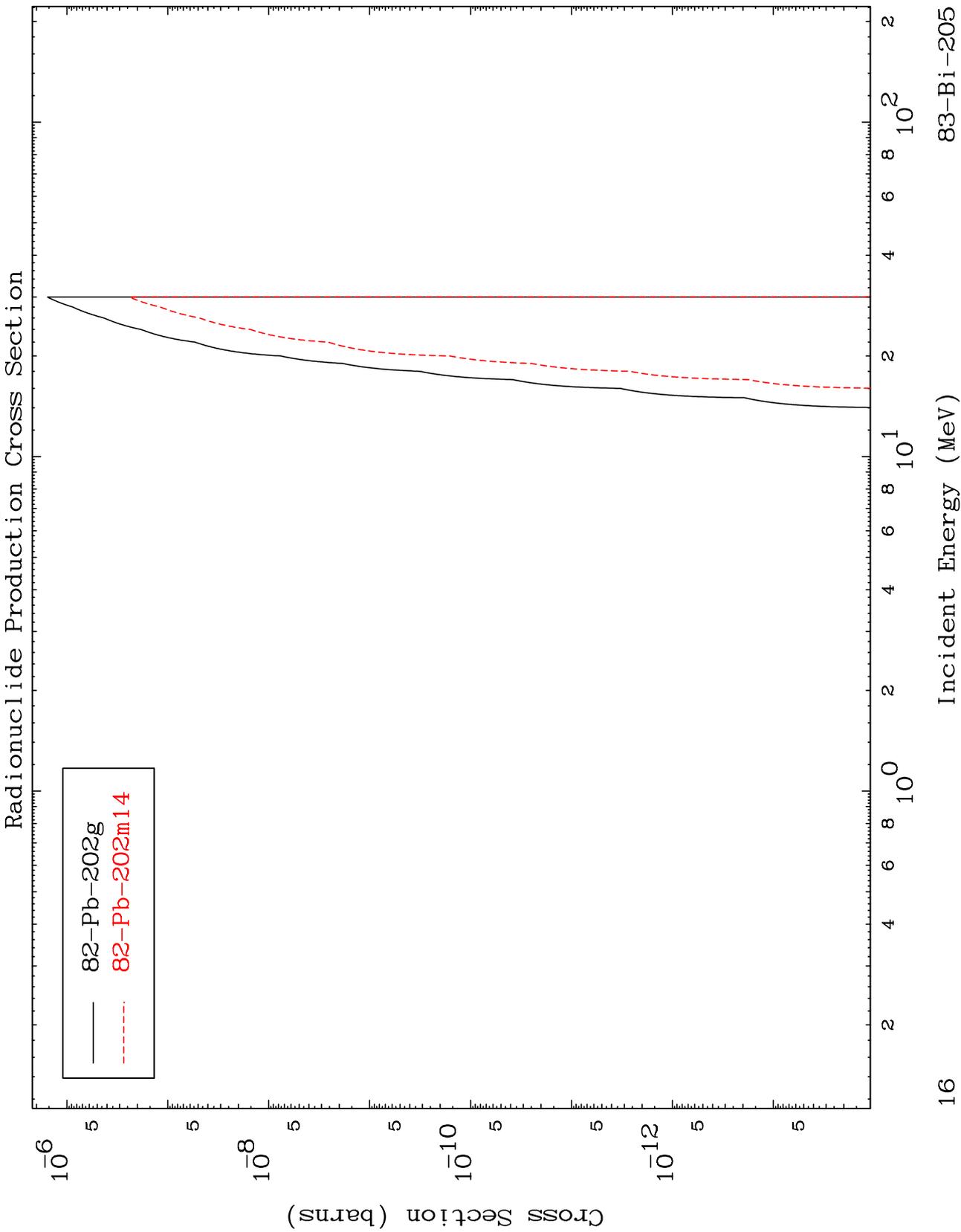
83-Bi-205

Incident Energy (MeV)

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(n,n') p α

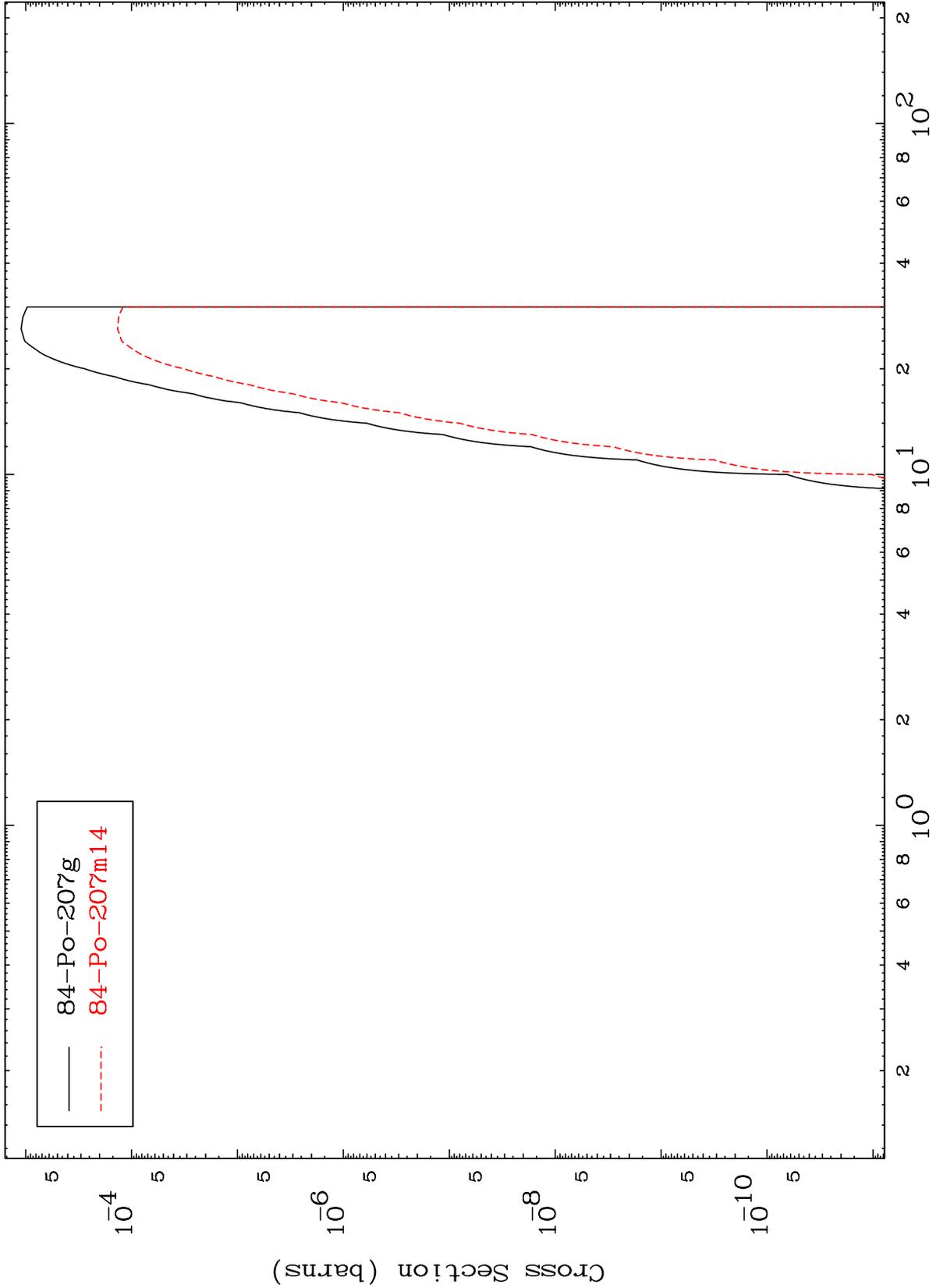
83-Bi-205



MAT 8313

83-Bi-205

(n,p)
Radionuclide Production Cross Section



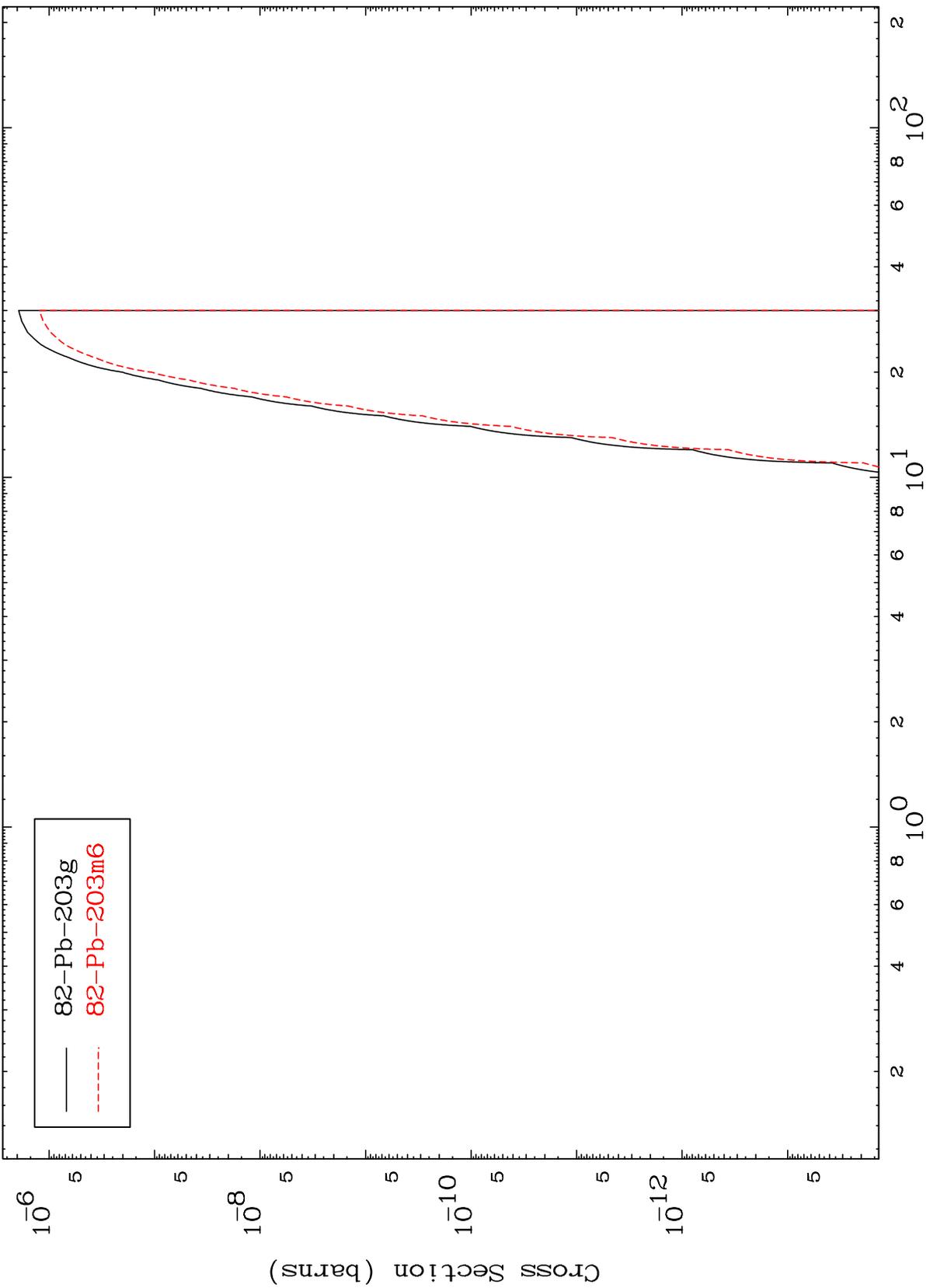
84-Po-207g
84-Po-207m14

MAT 8313

(n,p) α

83-Bi-205

Radionuclide Production Cross Section

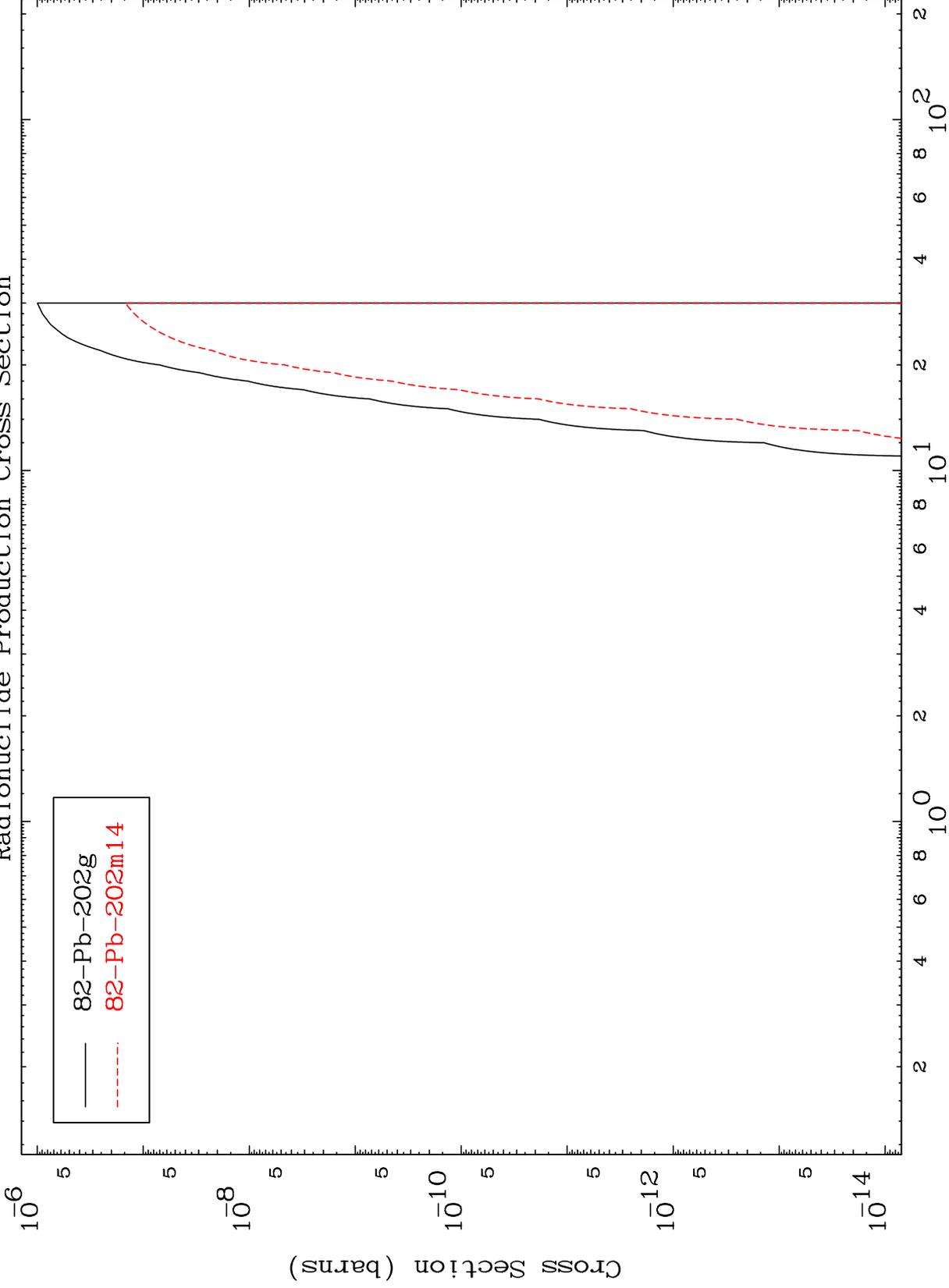


MAT 8313

(n,d) α

83-Bi-205

Radionuclide Production Cross Section



19

Incident Energy (MeV)

83-Bi-205