

Program EVALPLOT
(Version 2021-1)

by

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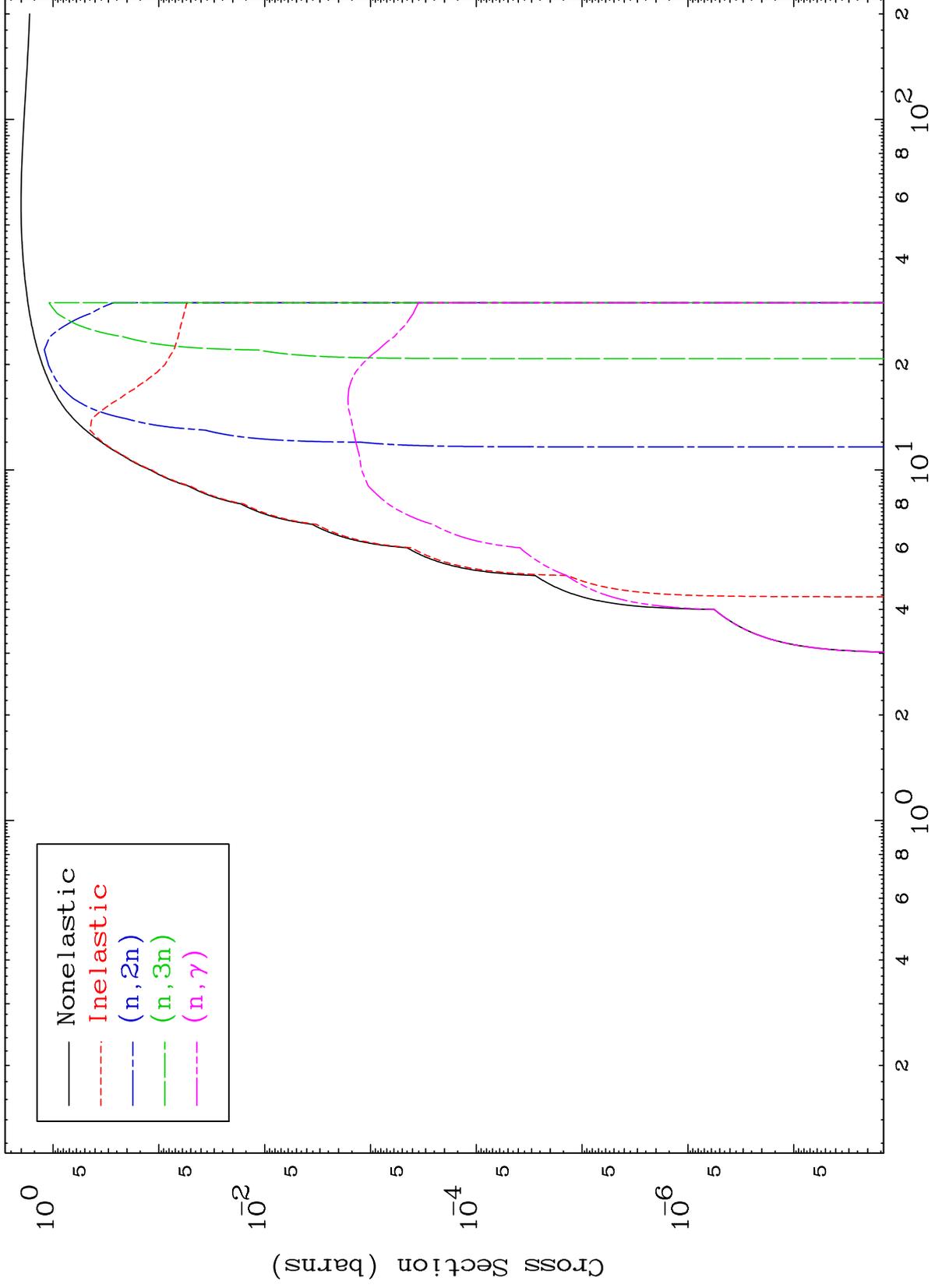
Press Mouse Button to Start

MAT 8313

Proton Major

83-Bi-205

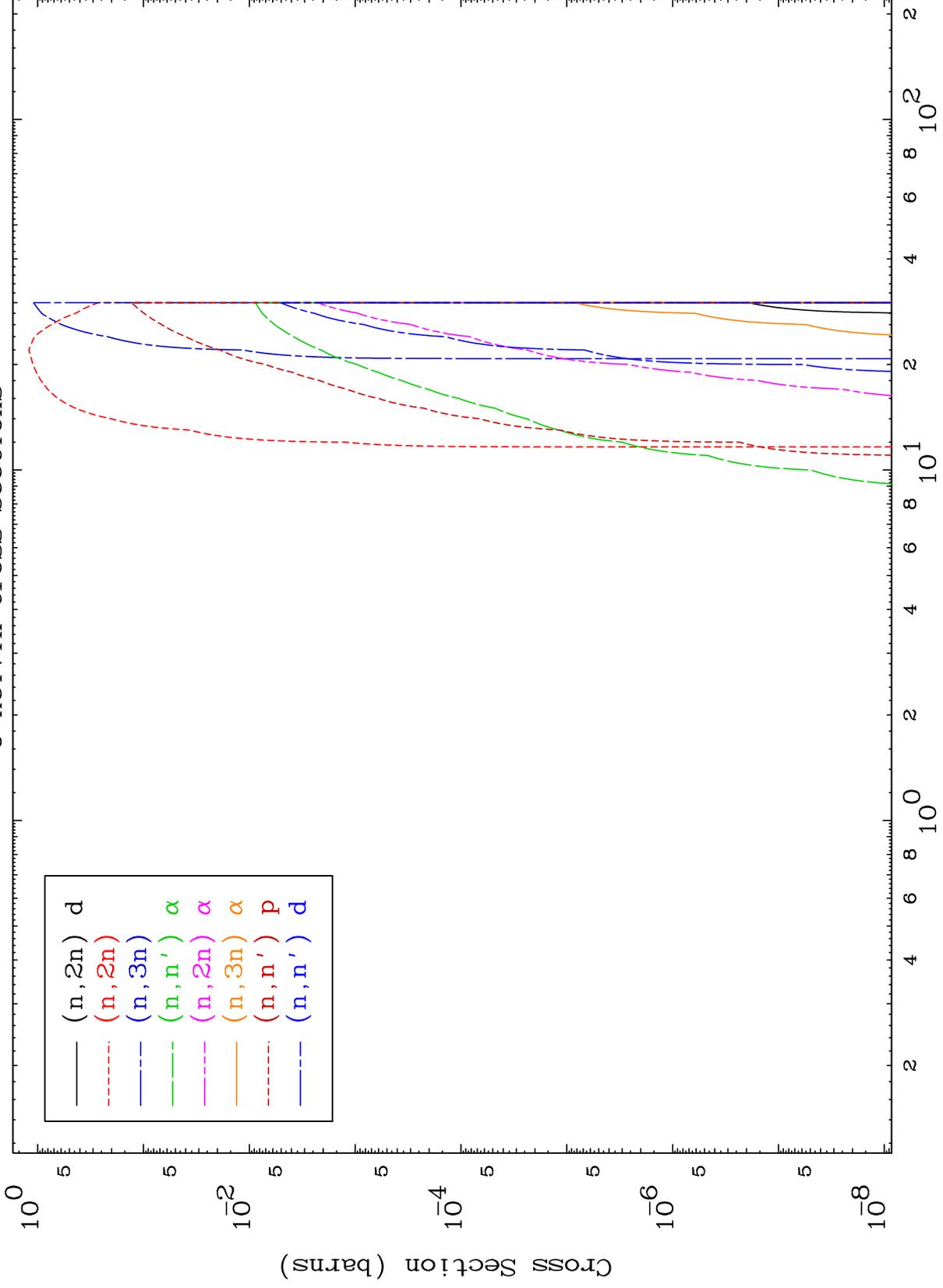
0 Kelvin Cross Sections

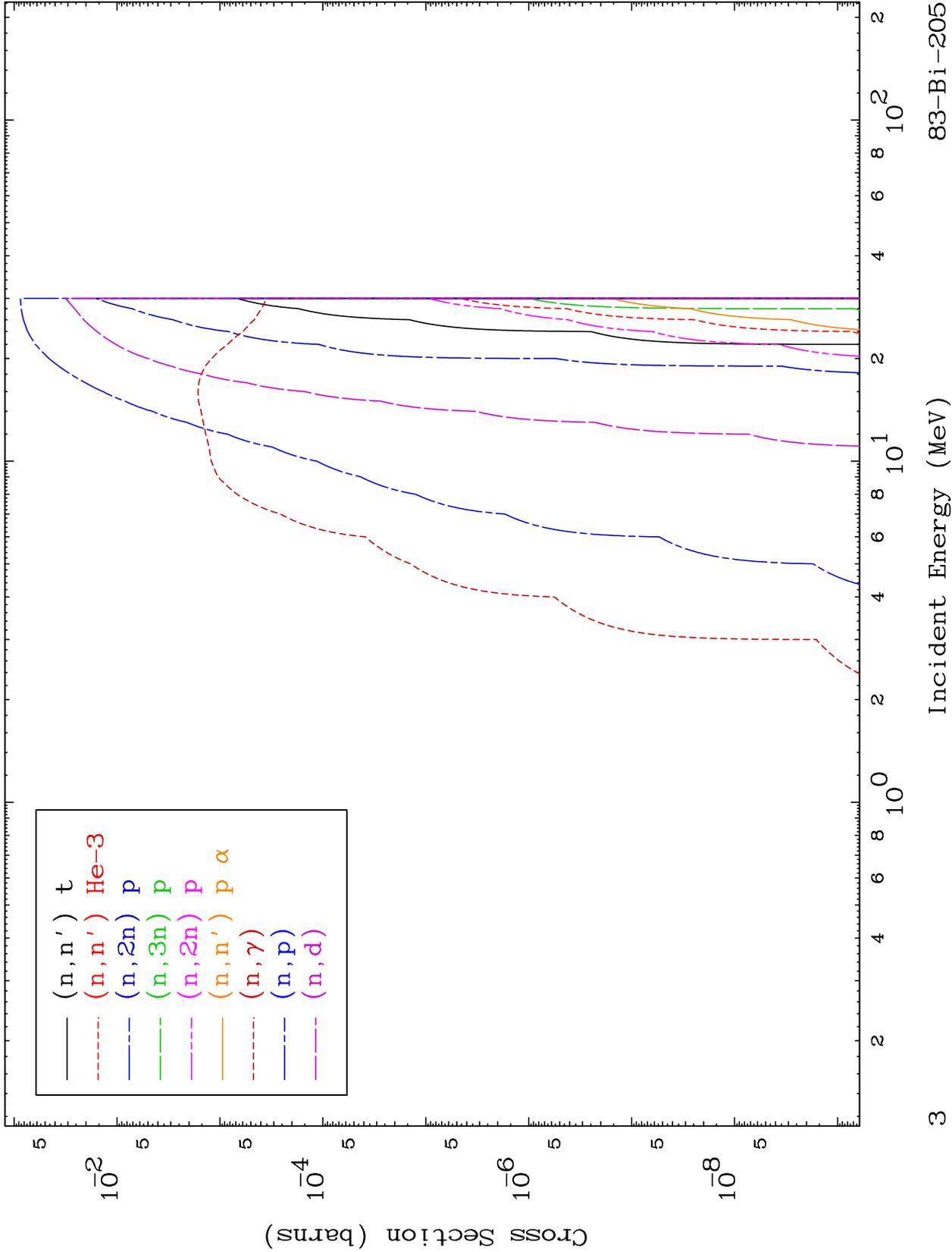


MAT 8313

Proton Neutron Absorption
0 Kelvin Cross Sections

83-Bi-205

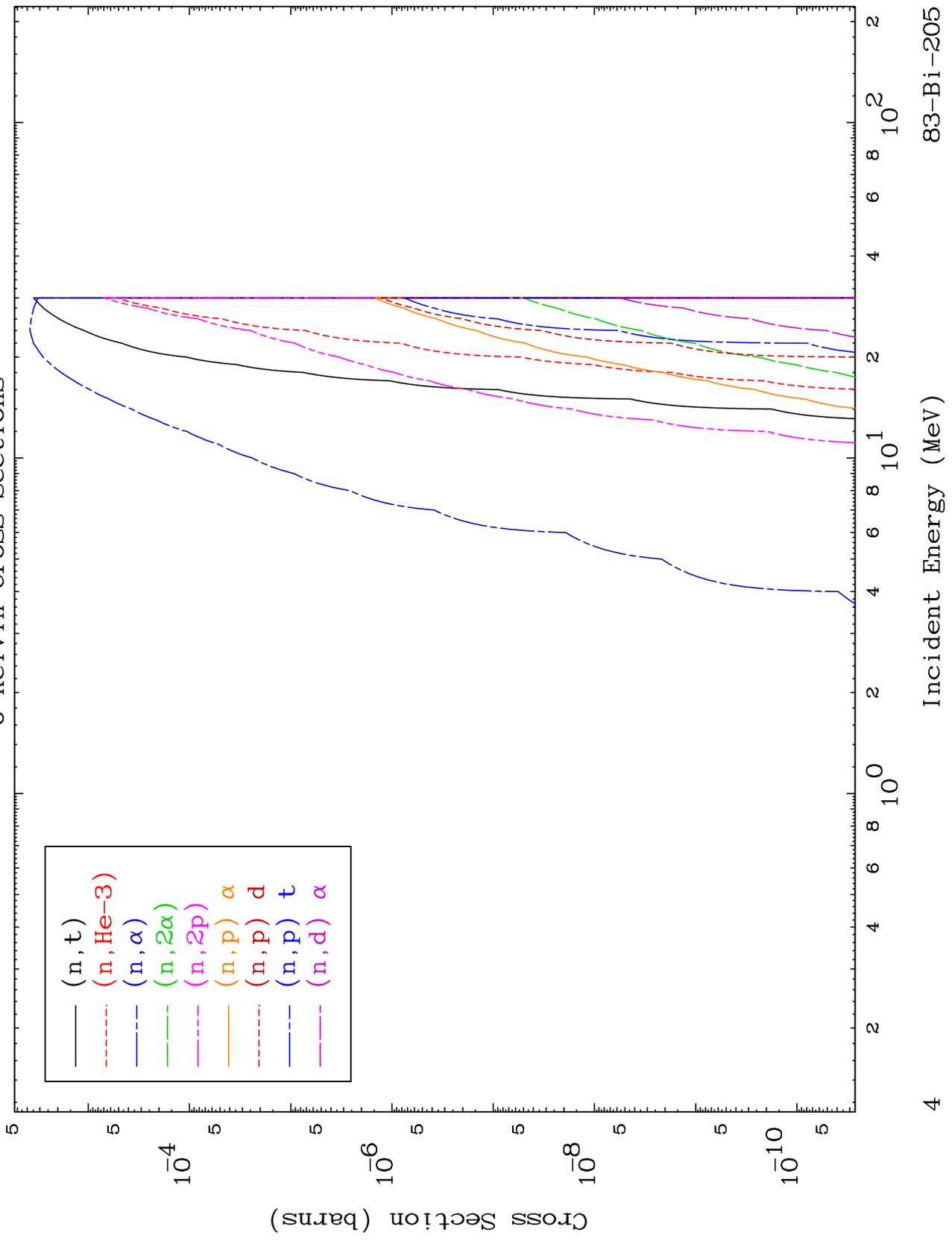




MAT 8313

Proton Neutron Absorption
0 Kelvin Cross Sections

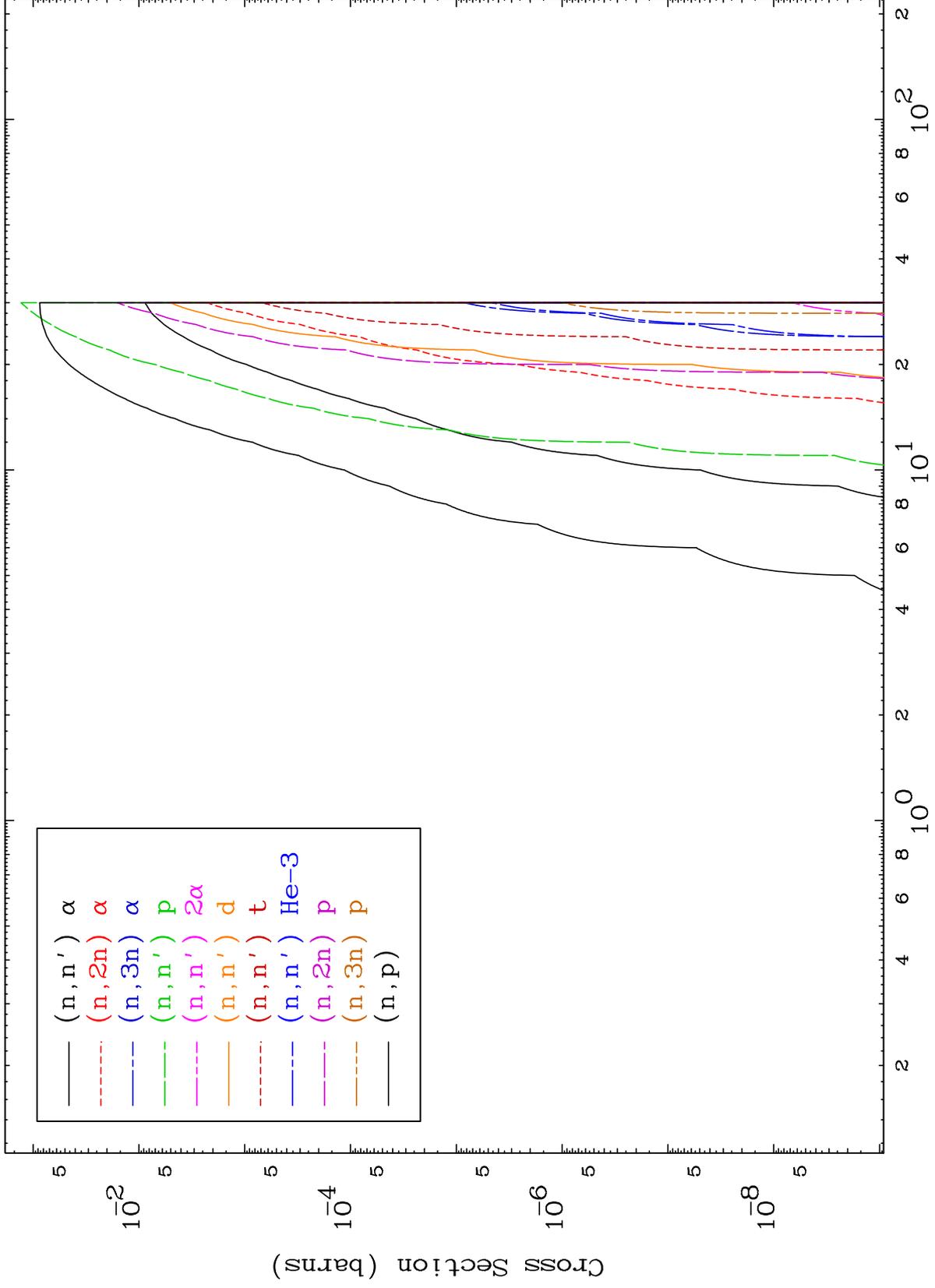
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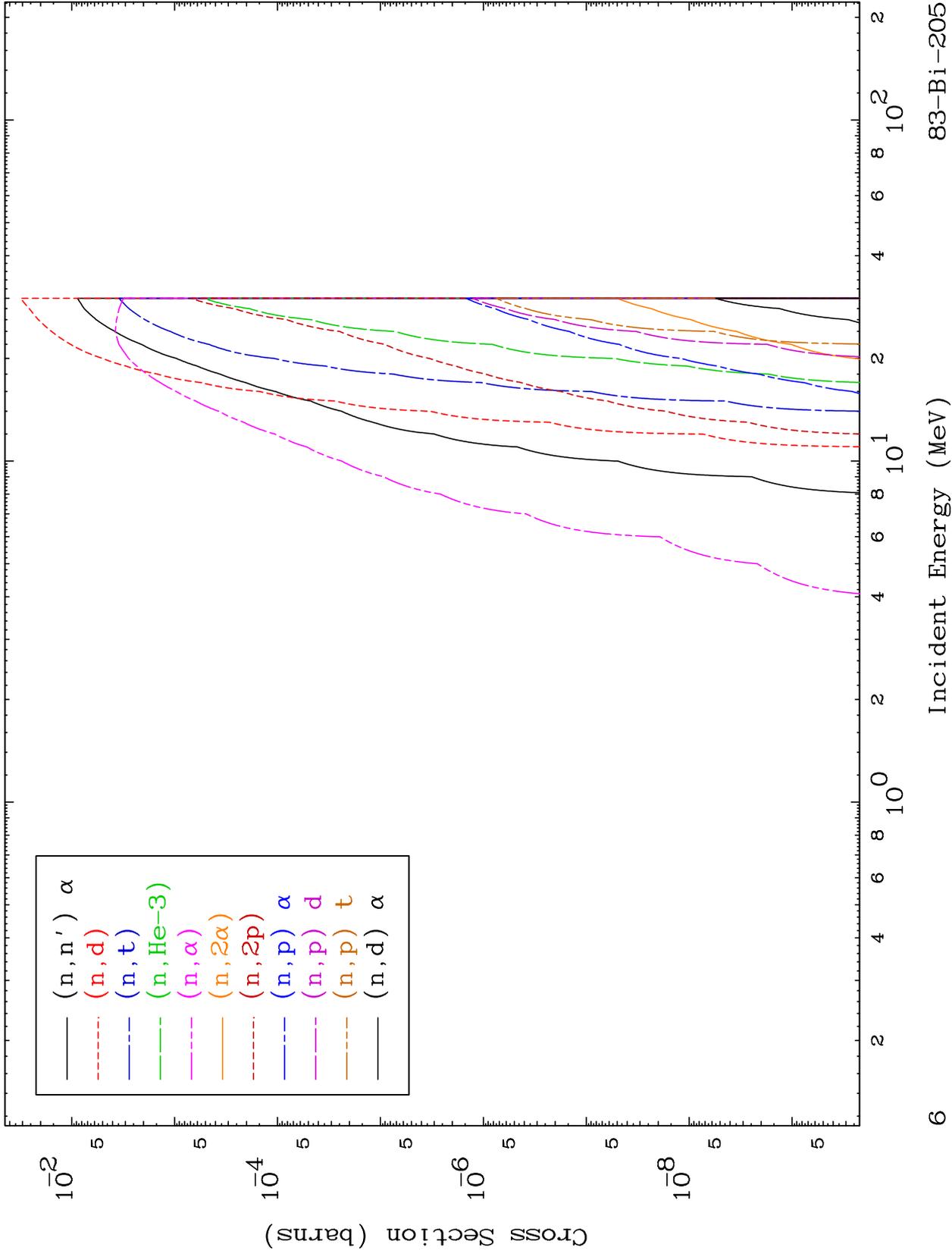


MAT 8313

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-205

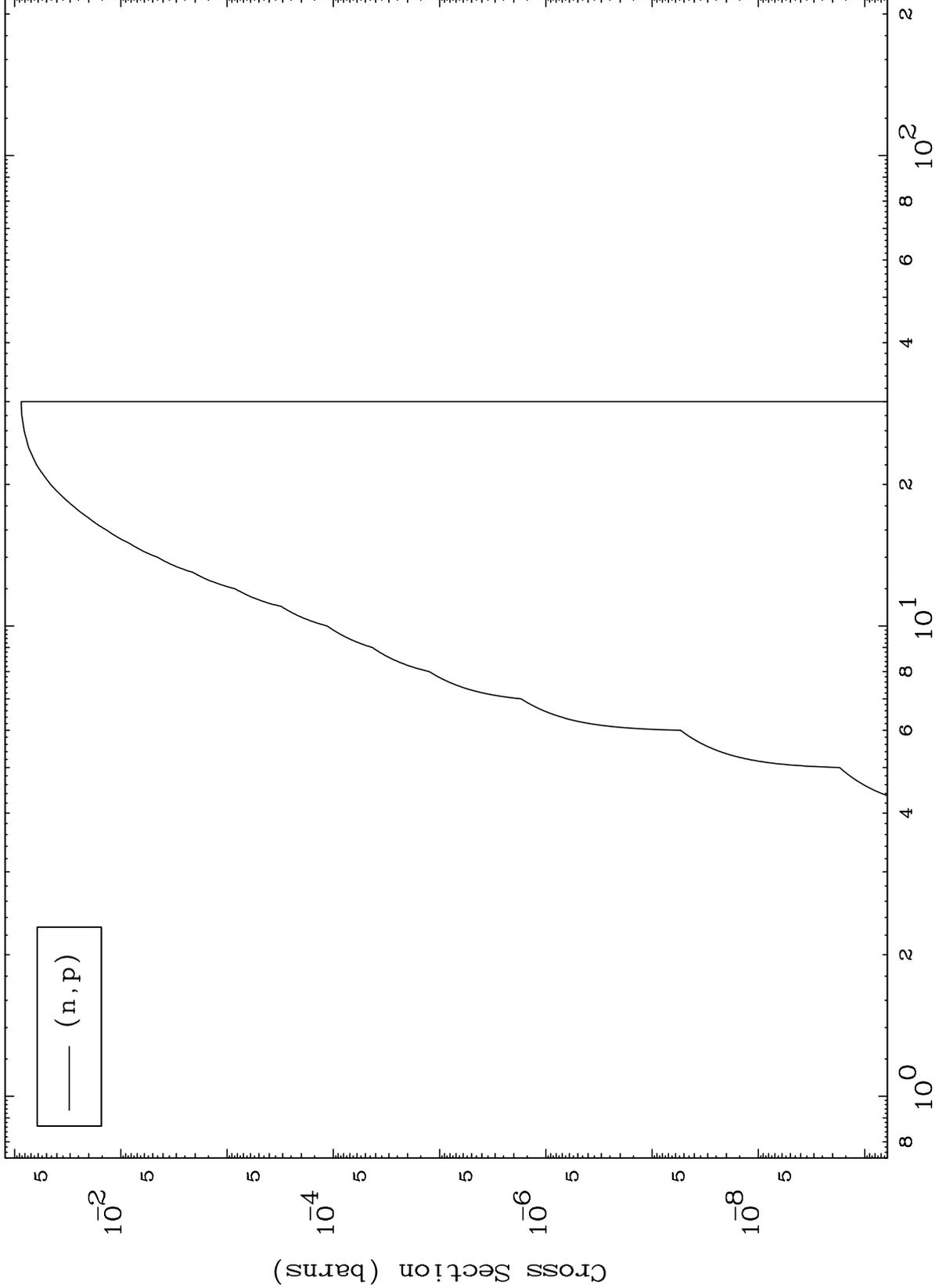




MAT 8313

83-Bi-205

(p,p) Levels
0 Kelvin Cross Sections



83-Bi-205

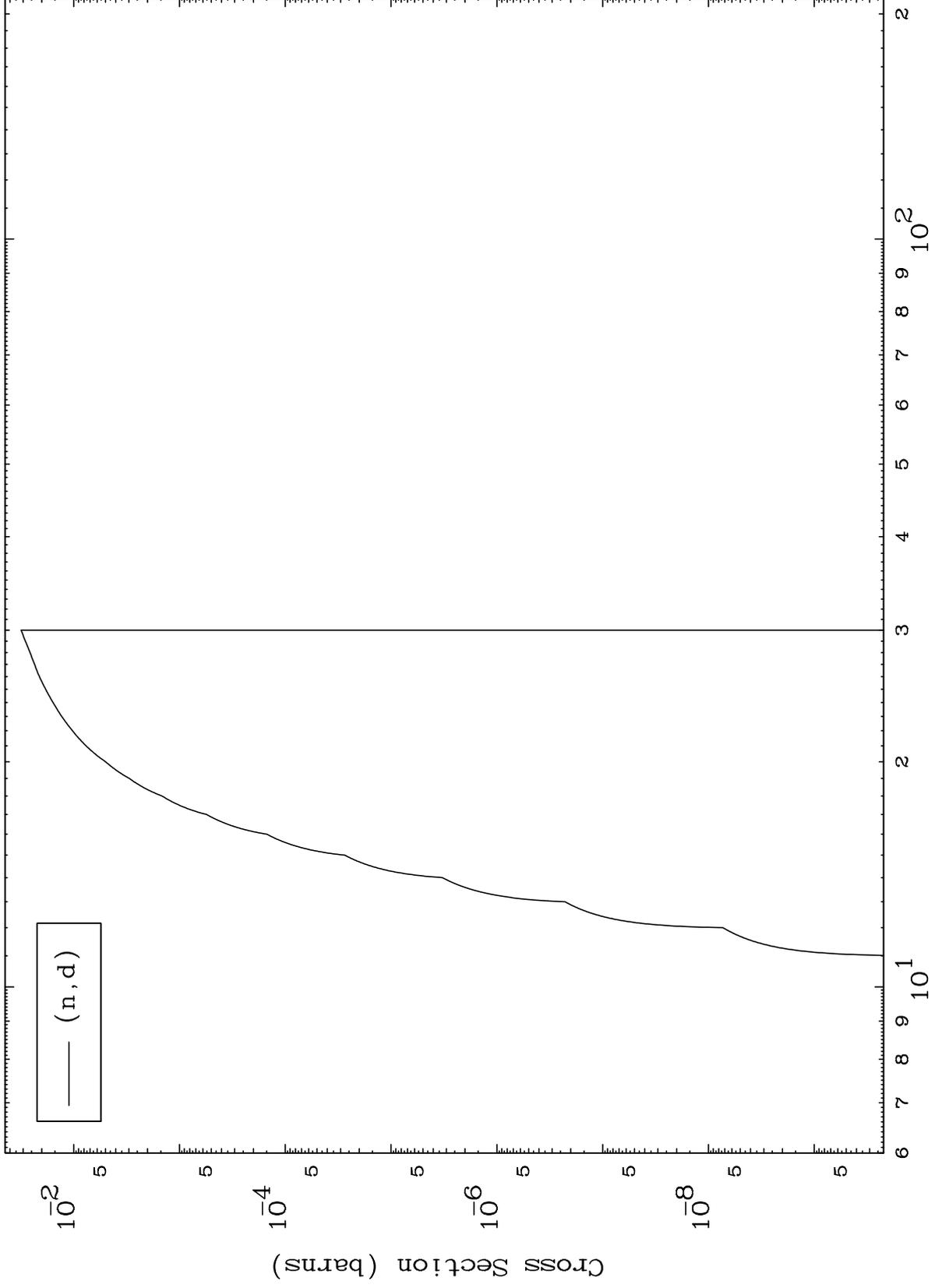
Incident Energy (MeV)

7

MAT 8313

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-205



8

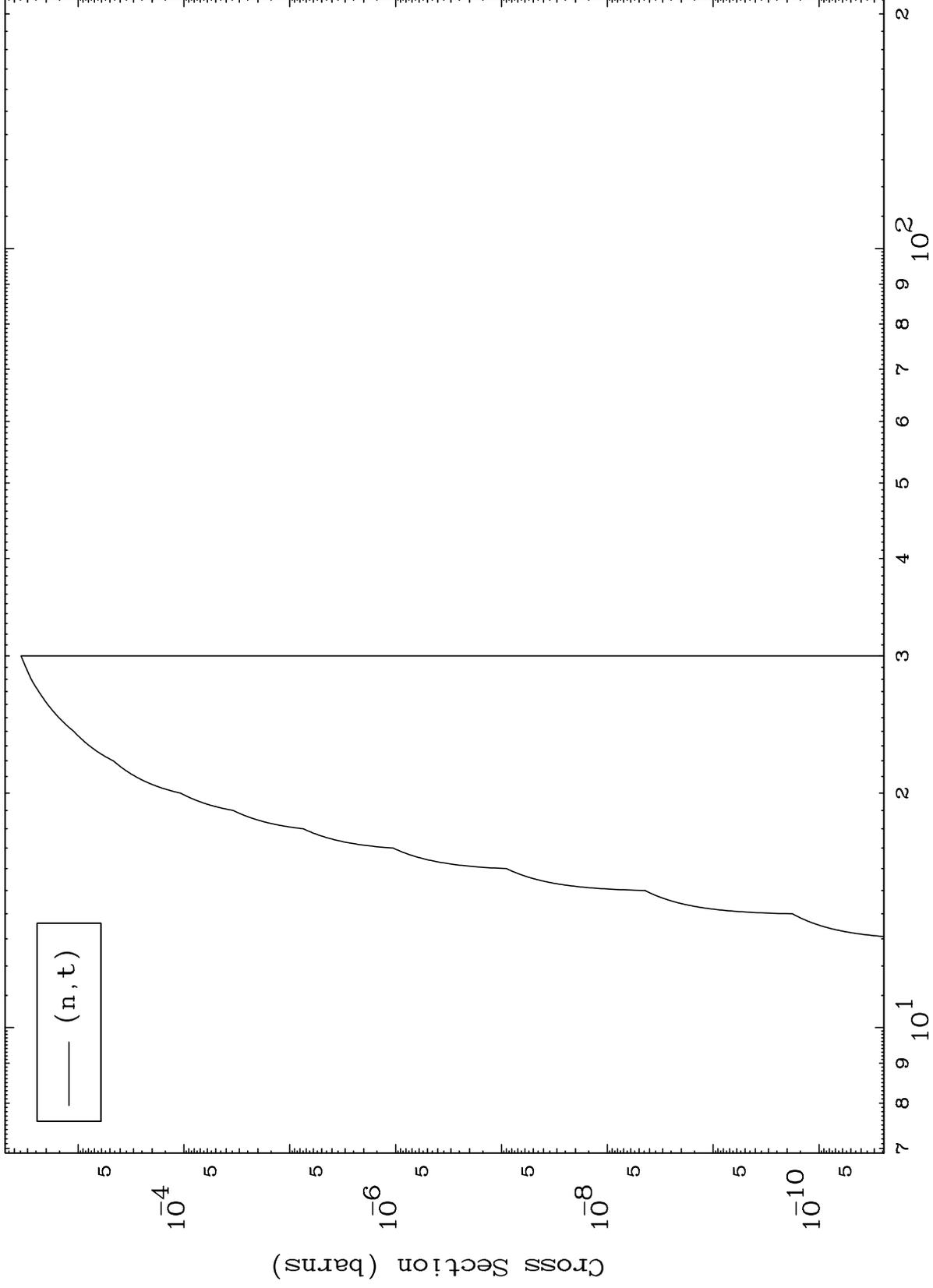
Incident Energy (MeV)

83-Bi-205

MAT 8313

(p, t) Levels
0 Kelvin Cross Sections

83-Bi-205



9

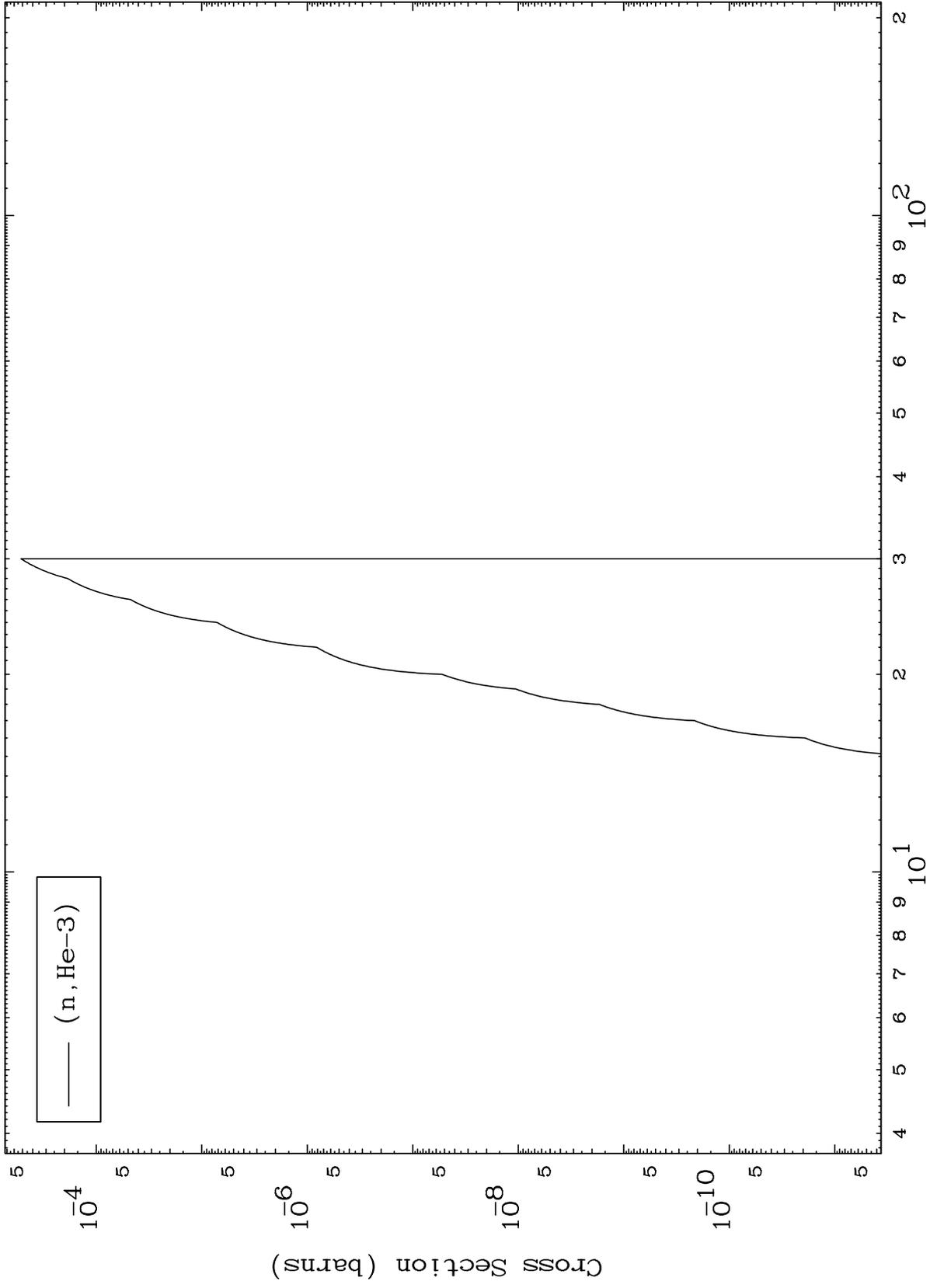
Incident Energy (MeV)

83-Bi-205

MAT 8313

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-205



10

Incident Energy (MeV)

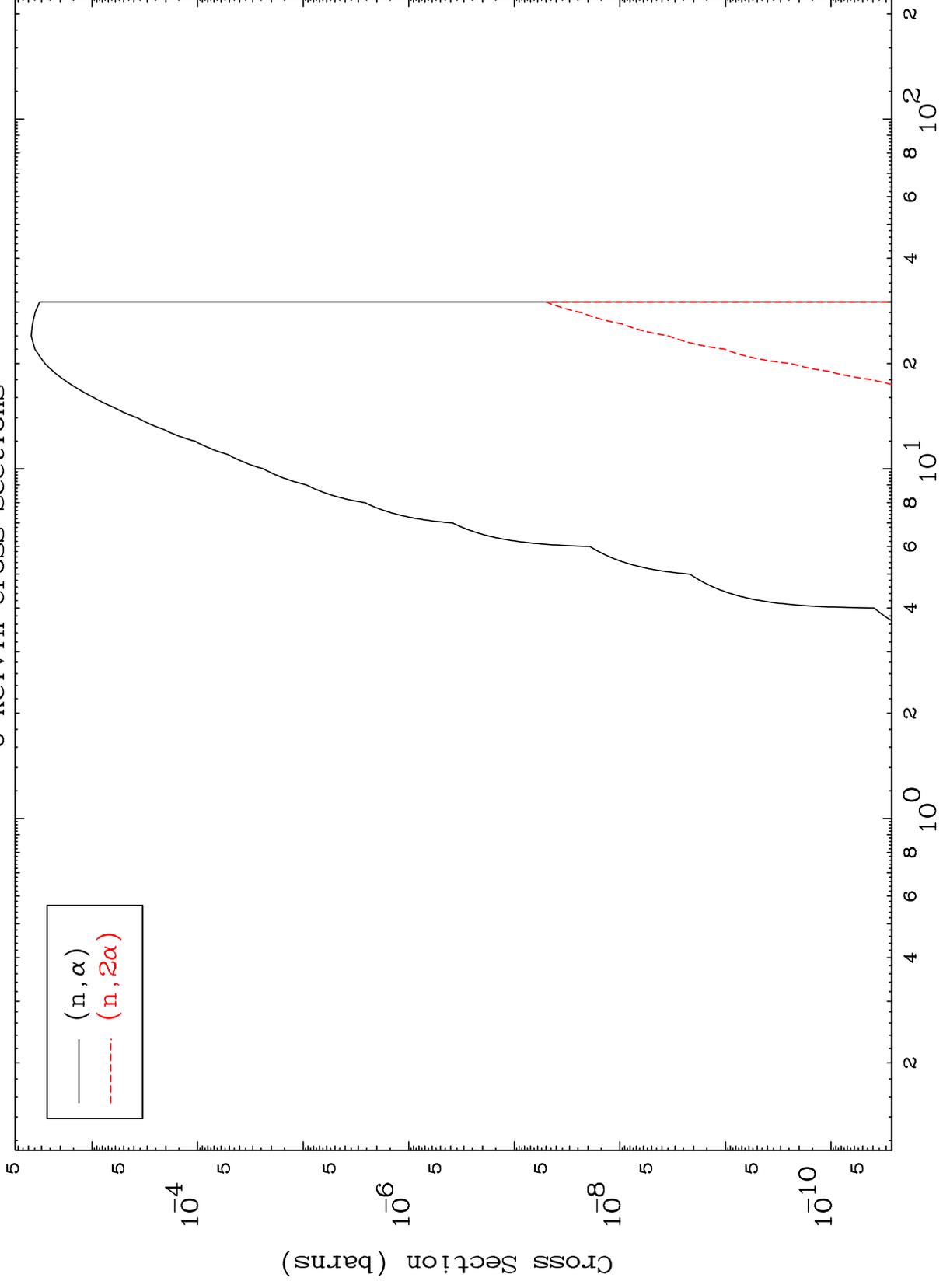
83-Bi-205

MAT 8313

(p, α) Levels

83-Bi-205

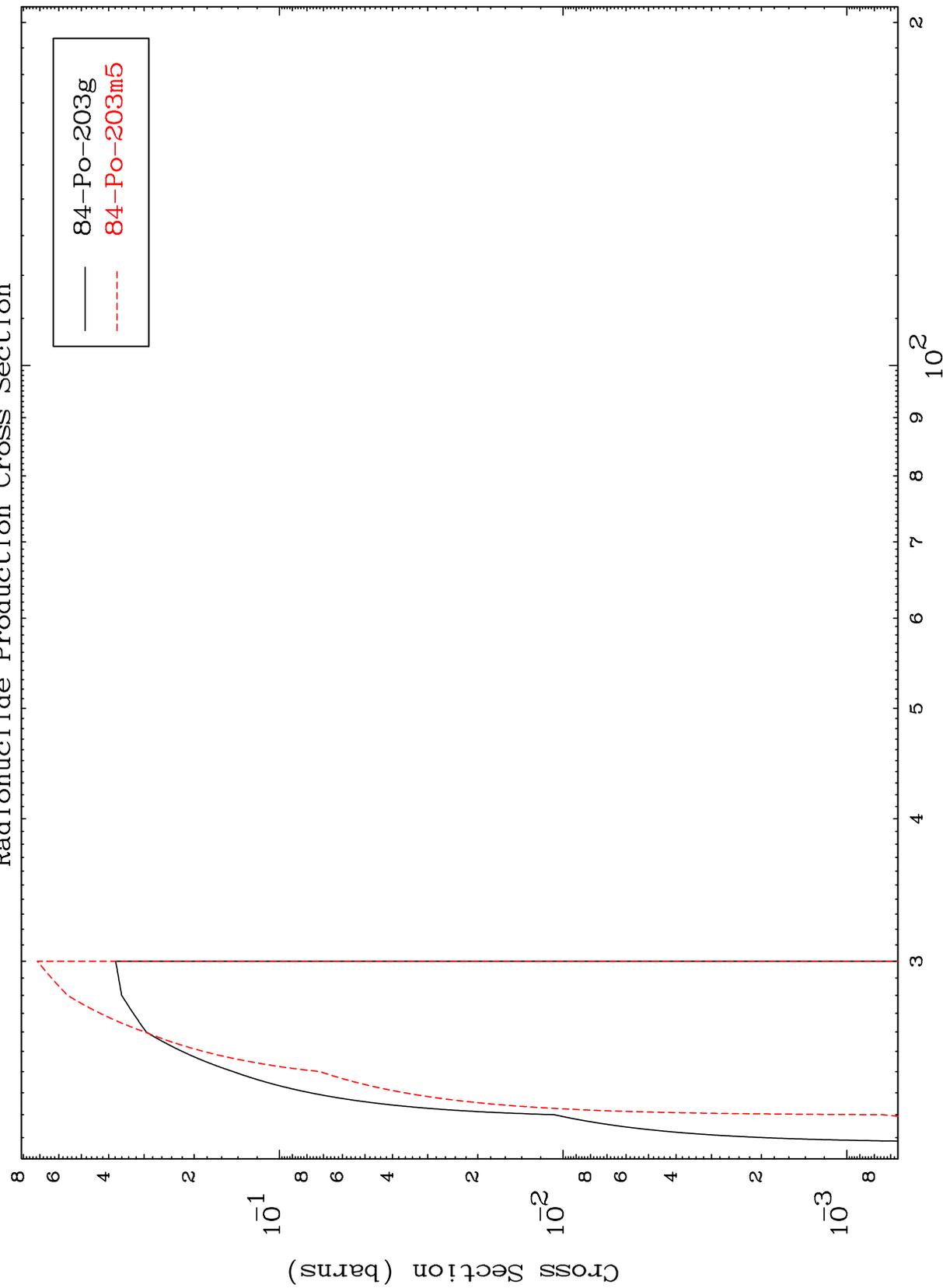
0 Kelvin Cross Sections



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83-Bi-205

(n,3n)
Radionuclide Production Cross Section



12

83-Bi-205

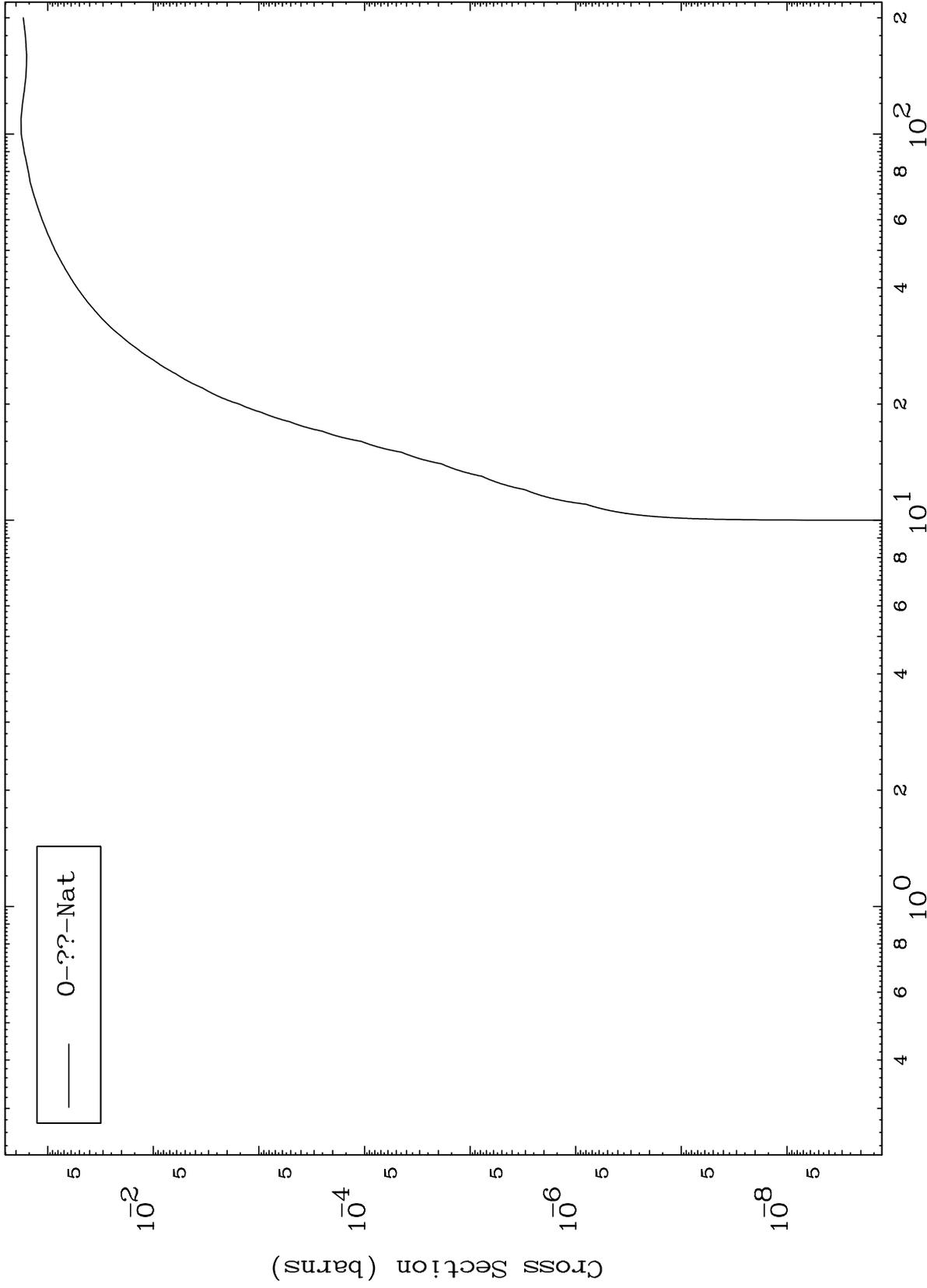
Incident Energy (MeV)

MAT 8313

Fission

83-Bi-205

Radionuclide Production Cross Section

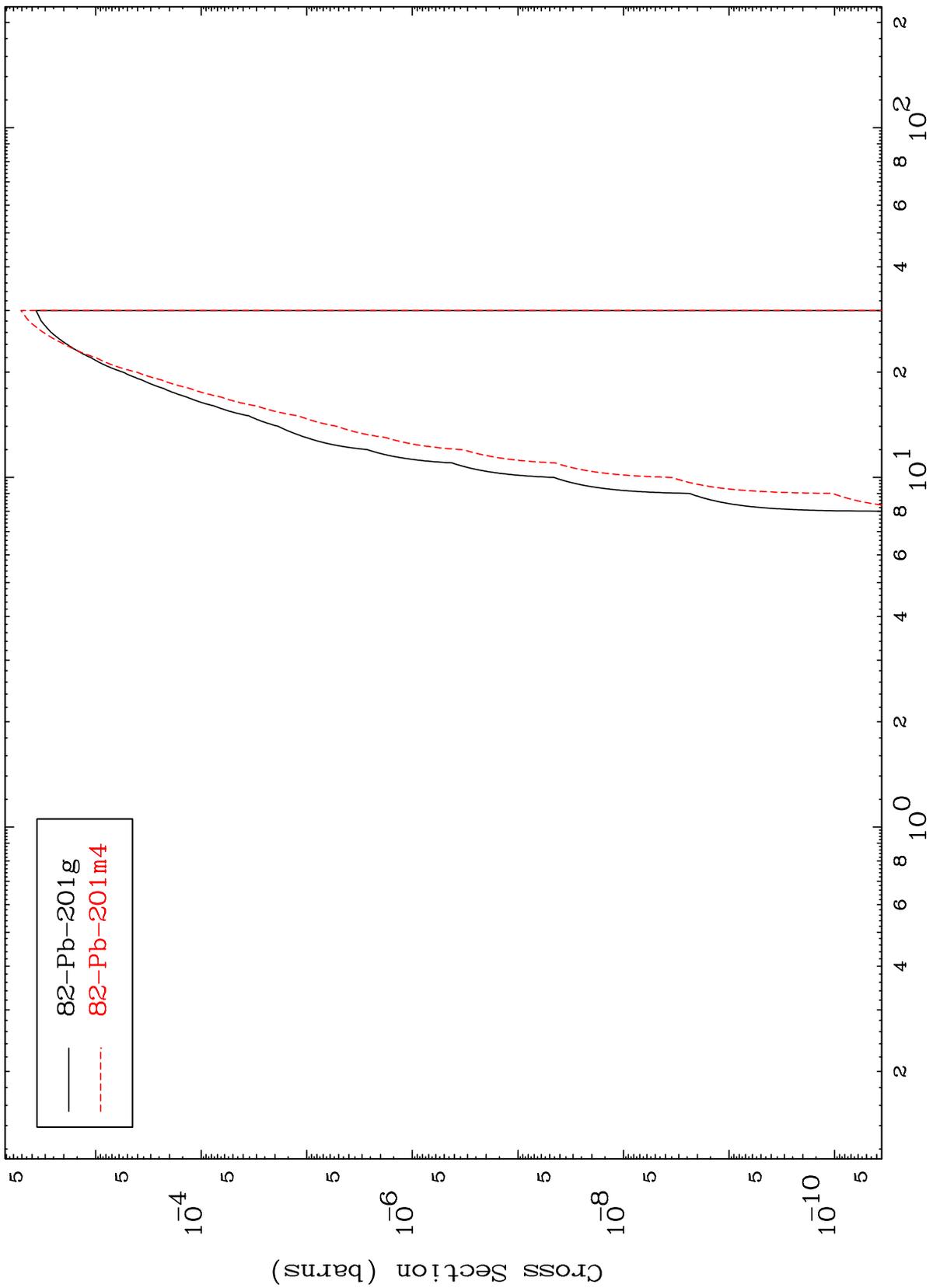


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$(n, n') \alpha$

83-Bi-205

Radionuclide Production Cross Section

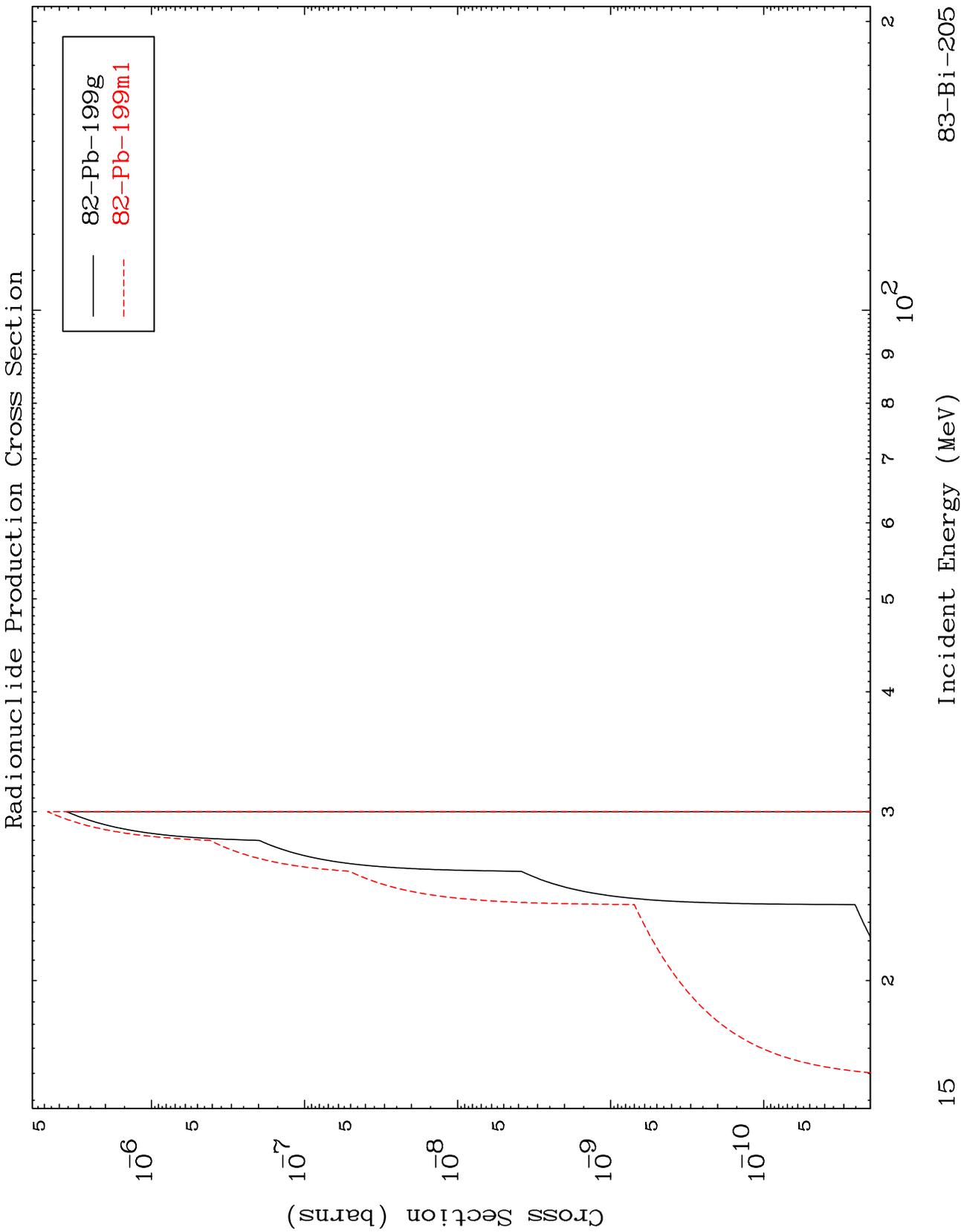


— 82-Pb-201g
- - - 82-Pb-201m4

MAT 8313

$(n,3n) \alpha$

83-Bi-205



15

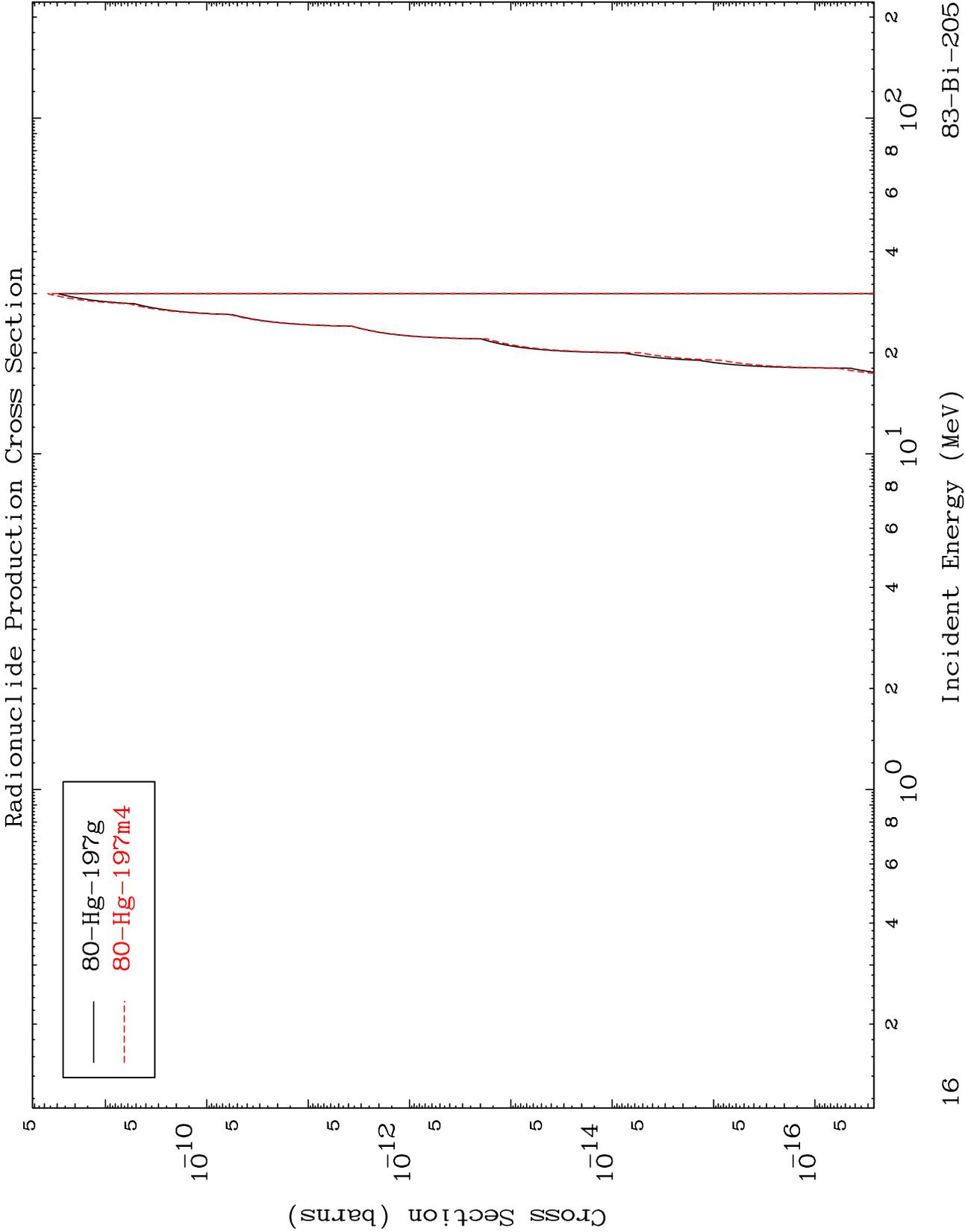
Incident Energy (MeV)

83-Bi-205

MAT 8313

(n,n') 2 α

83-Bi-205

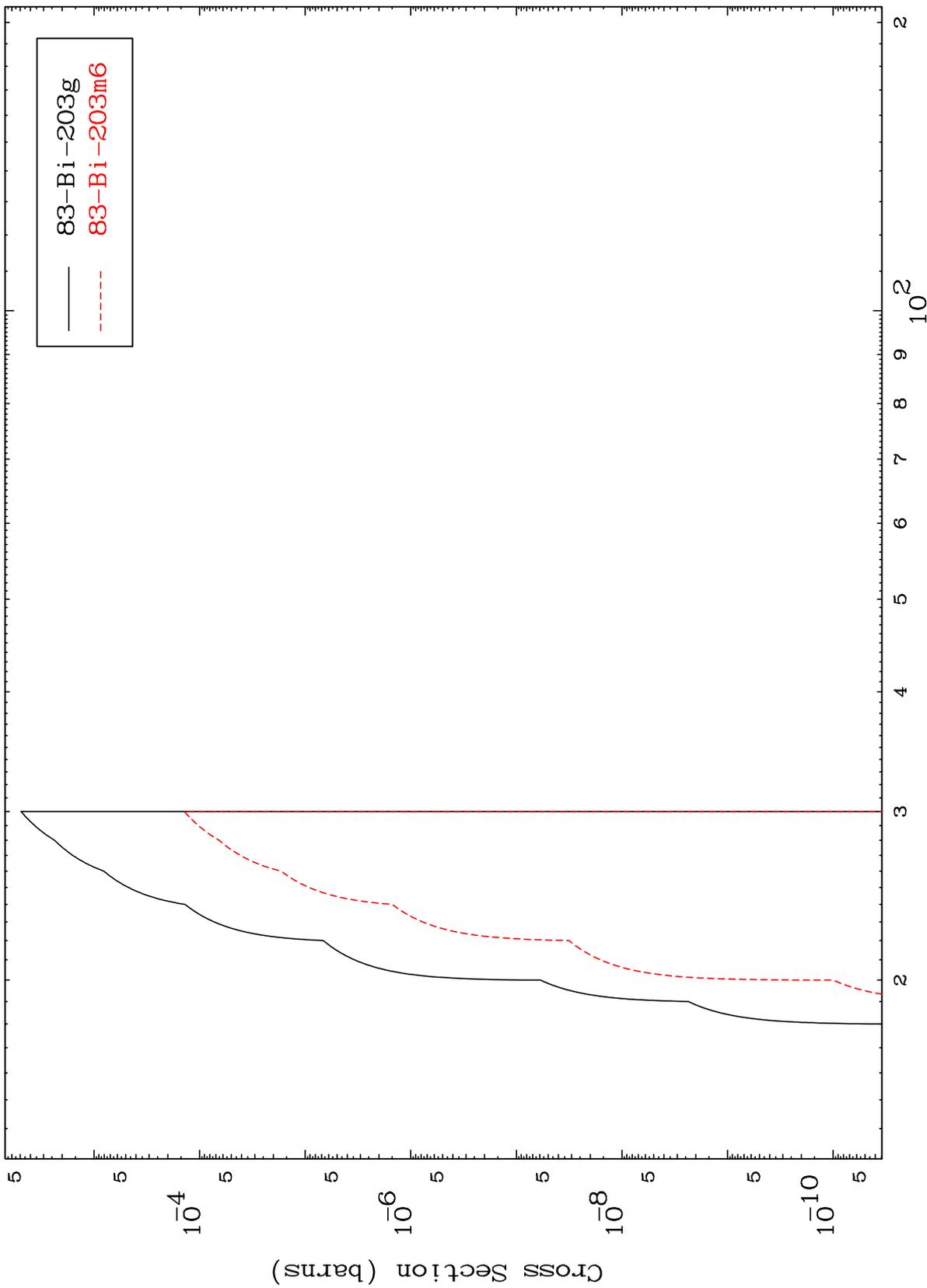


MAT 8313

(n,n') d

83-Bi-205

Radionuclide Production Cross Section

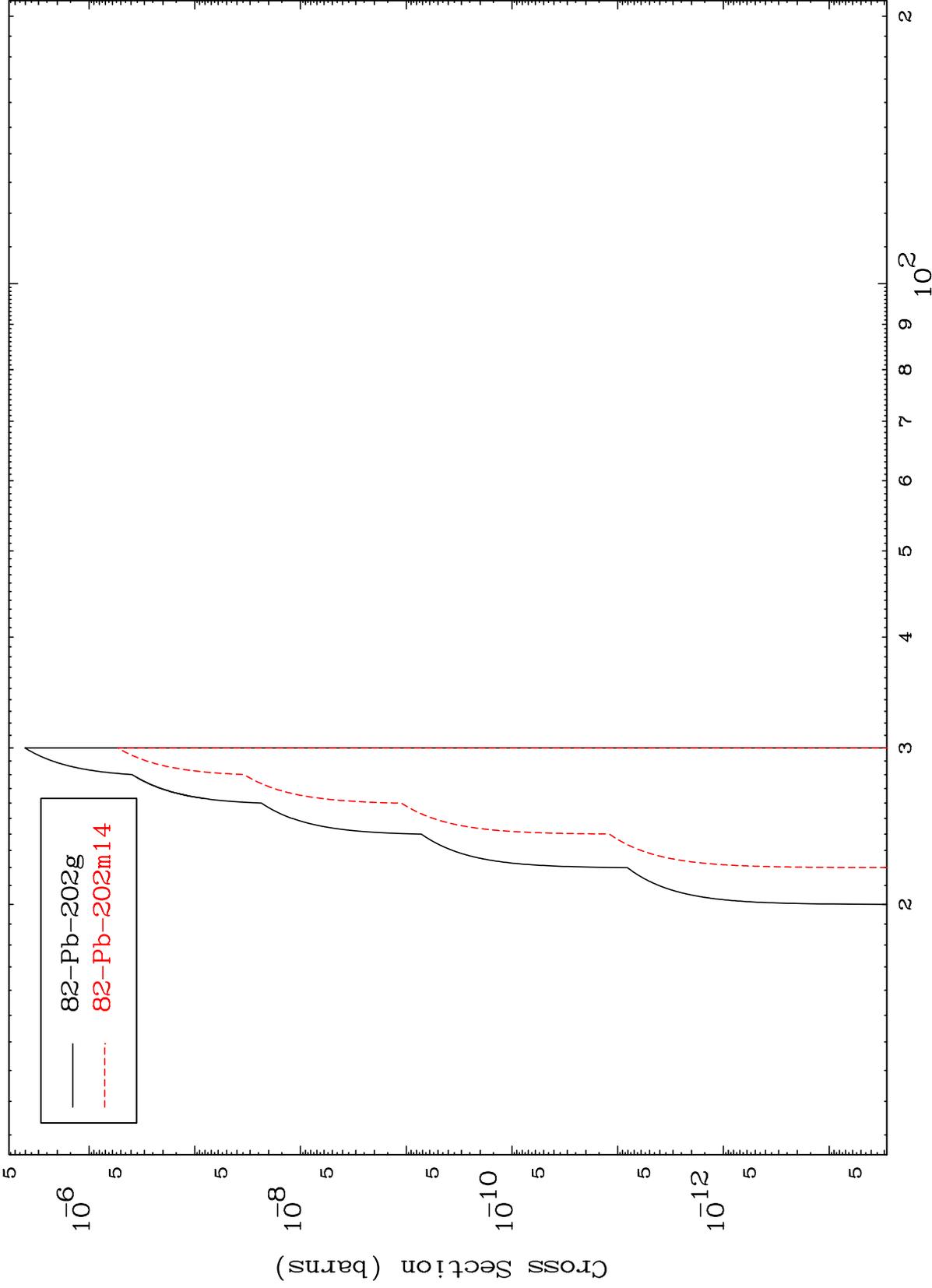


MAT 8313

(n,n') He-3

83-Bi-205

Radionuclide Production Cross Section



18

Incident Energy (MeV)

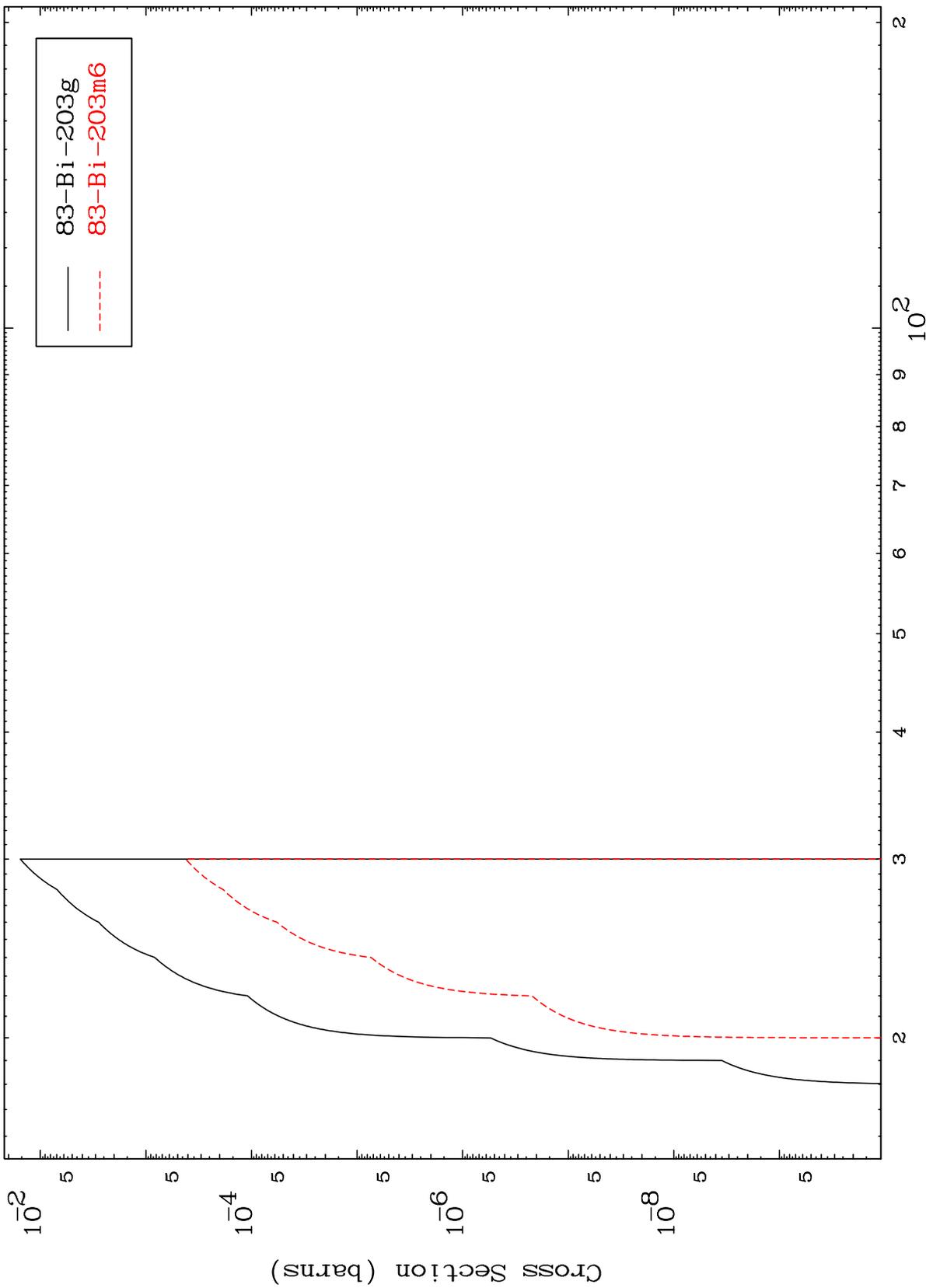
83-Bi-205

MAT 8313

(n,2n) p

83-Bi-205

Radionuclide Production Cross Section



19

Incident Energy (MeV)

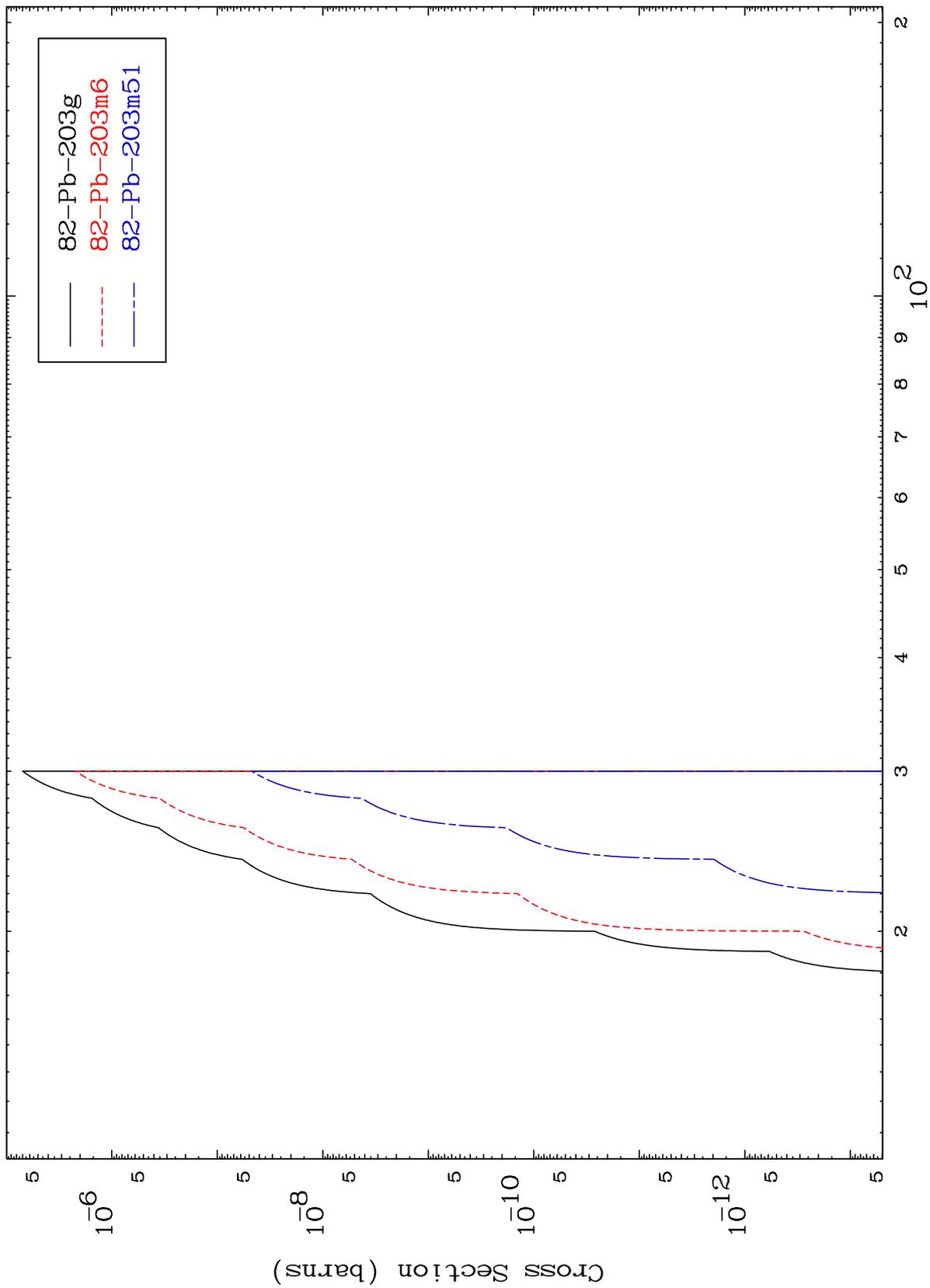
83-Bi-205

MAT 8313

(n,2n) p

83-Bi-205

Radionuclide Production Cross Section



20

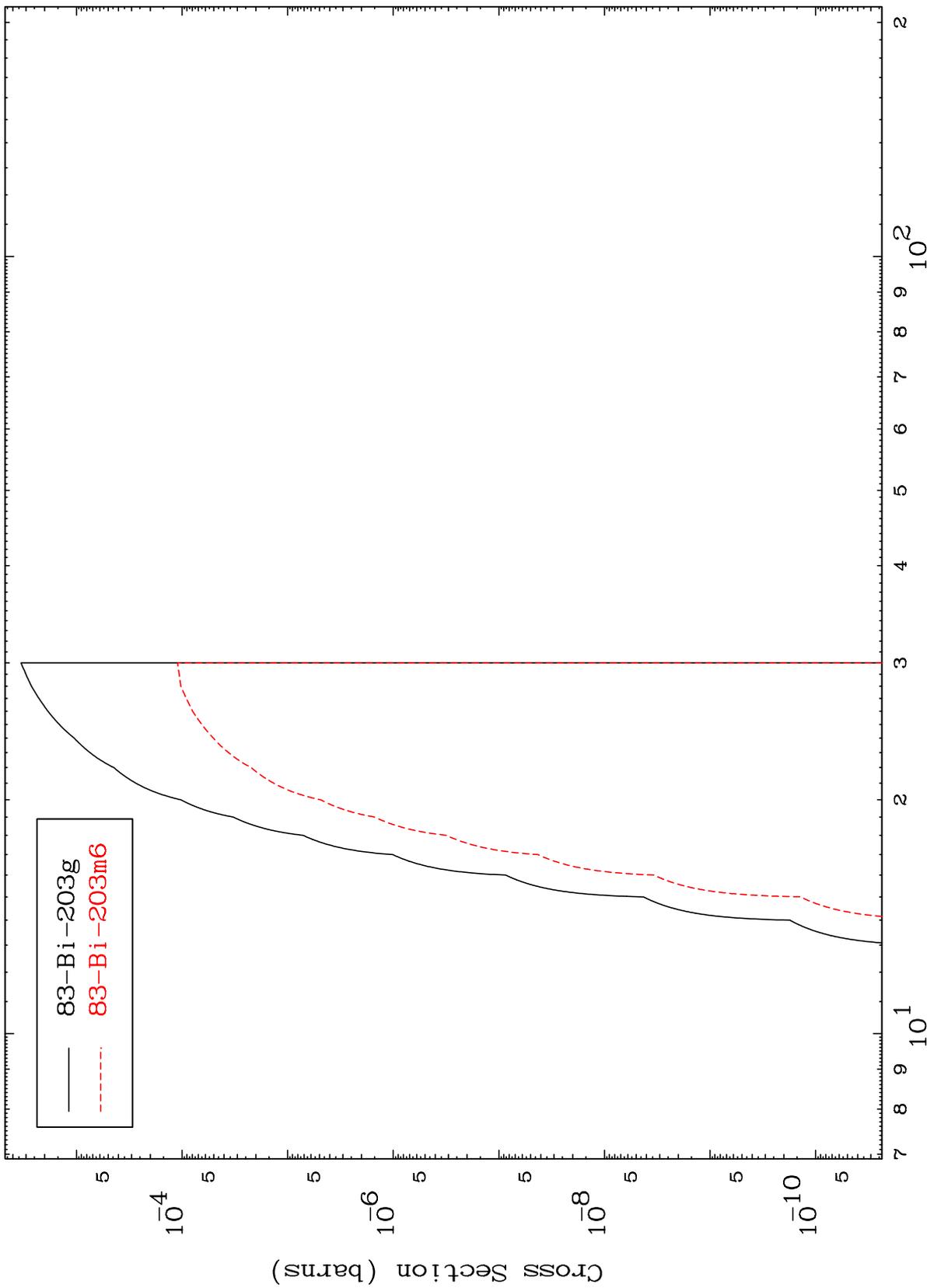
Incident Energy (MeV)

83-Bi-205

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83-Bi-205

(n,t)
Radionuclide Production Cross Section



83-Bi-205

Incident Energy (MeV)

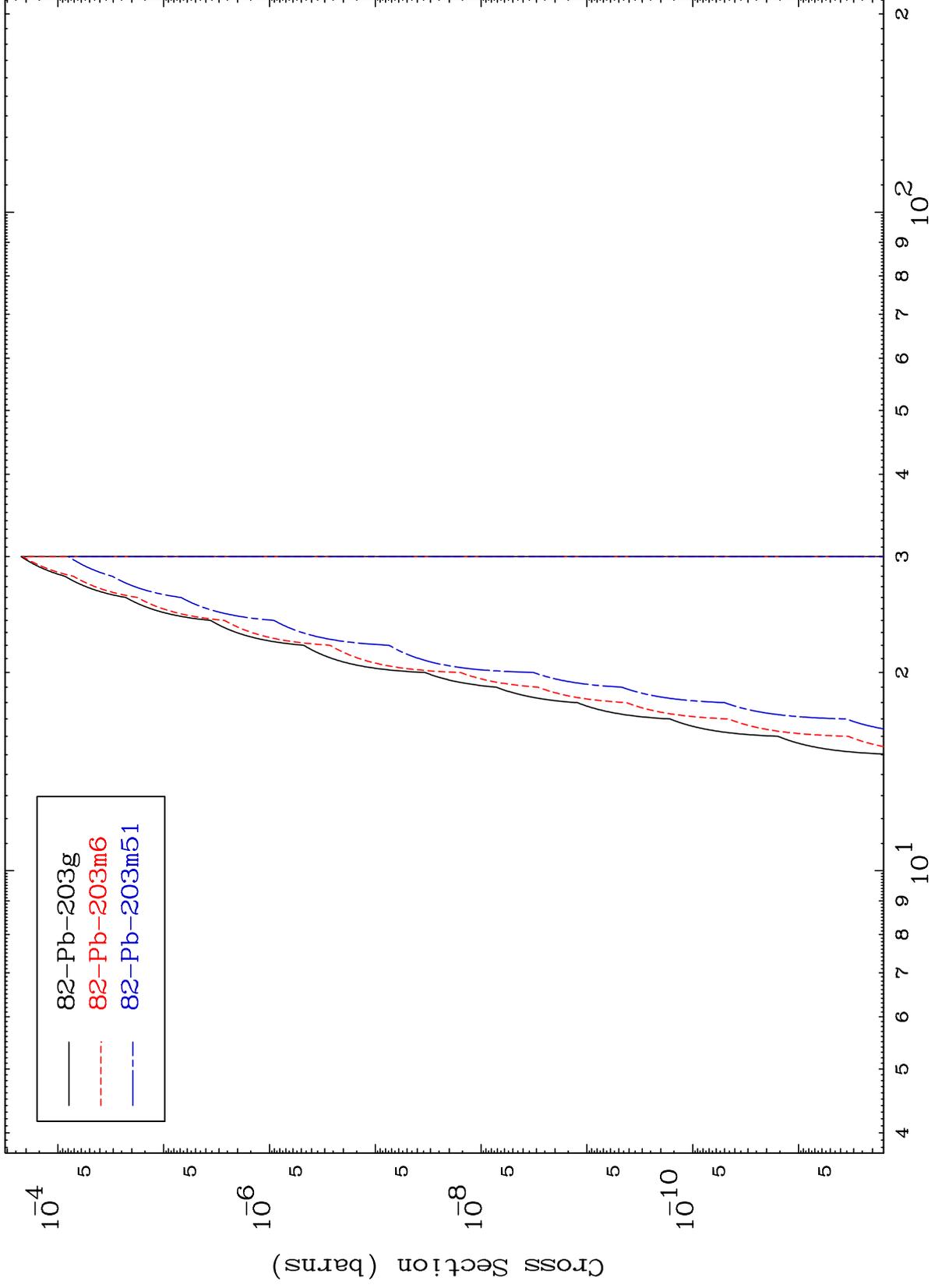
21

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(n,He-3)

83-Bi-205

Radionuclide Production Cross Section



22

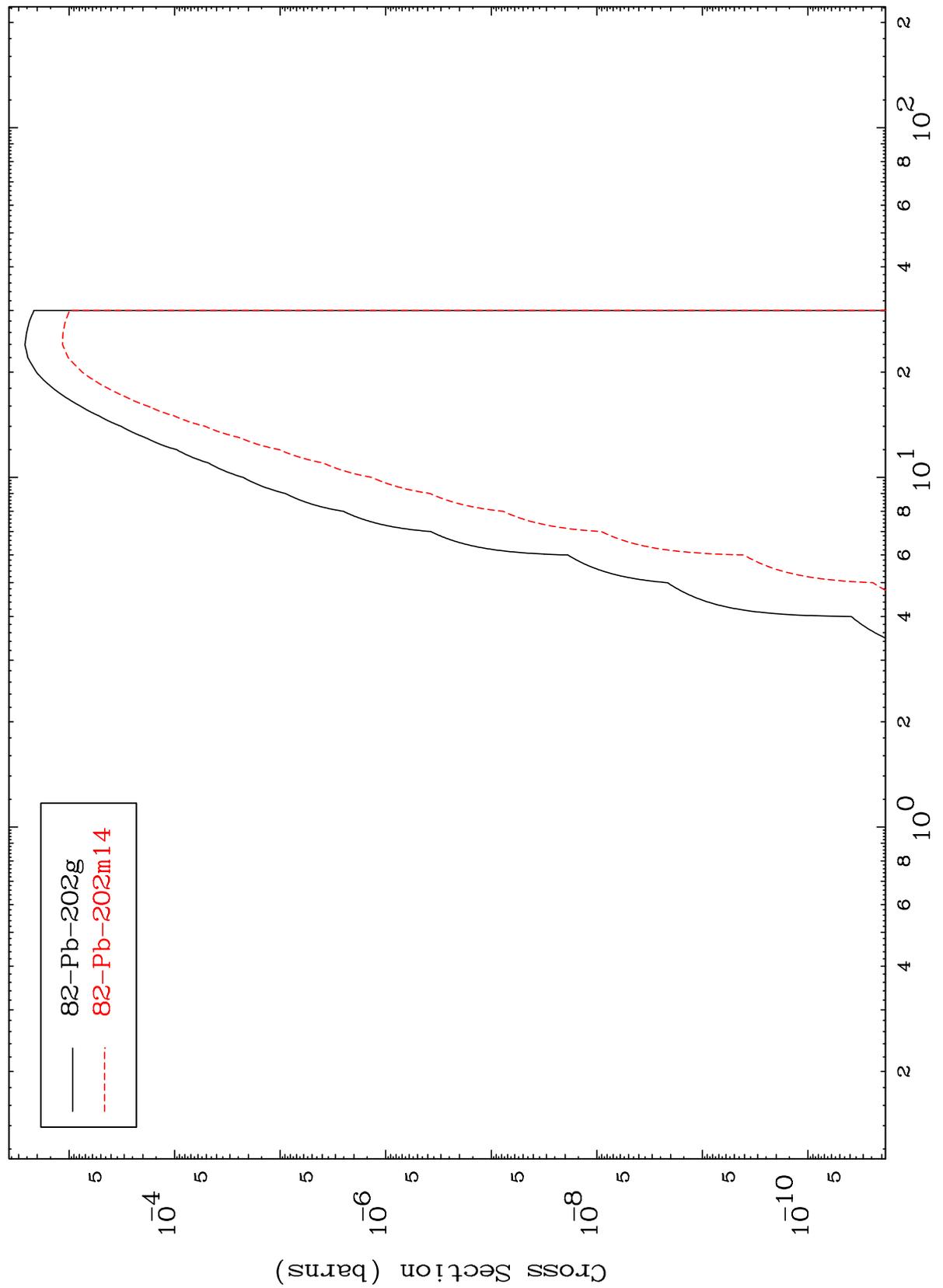
Incident Energy (MeV)

83-Bi-205

MAT 8313

83-Bi-205

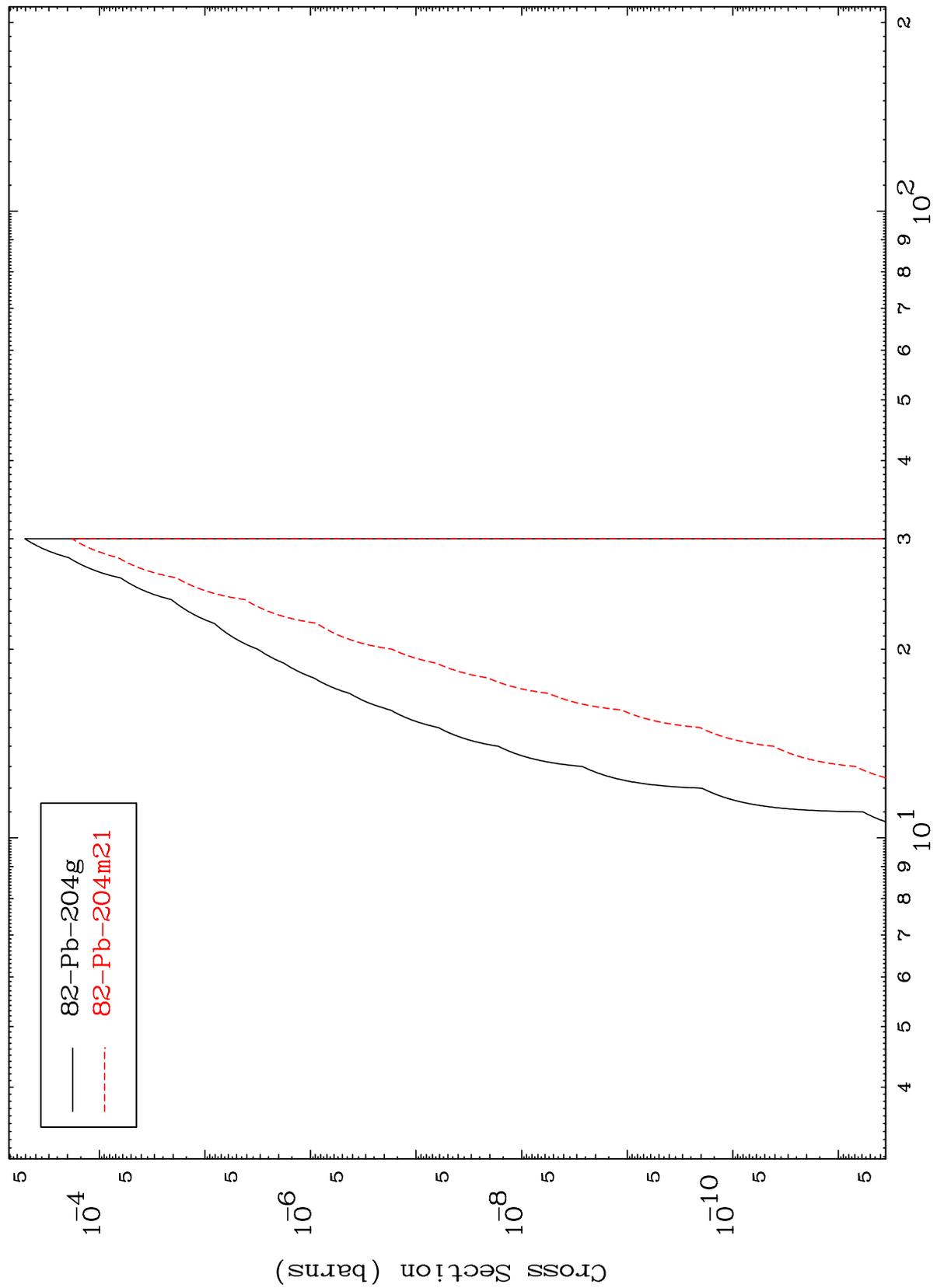
Radionuclide Production Cross Section
(n, α)



MAT 8313

83-Bi-205

(n,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

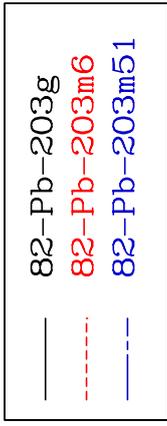
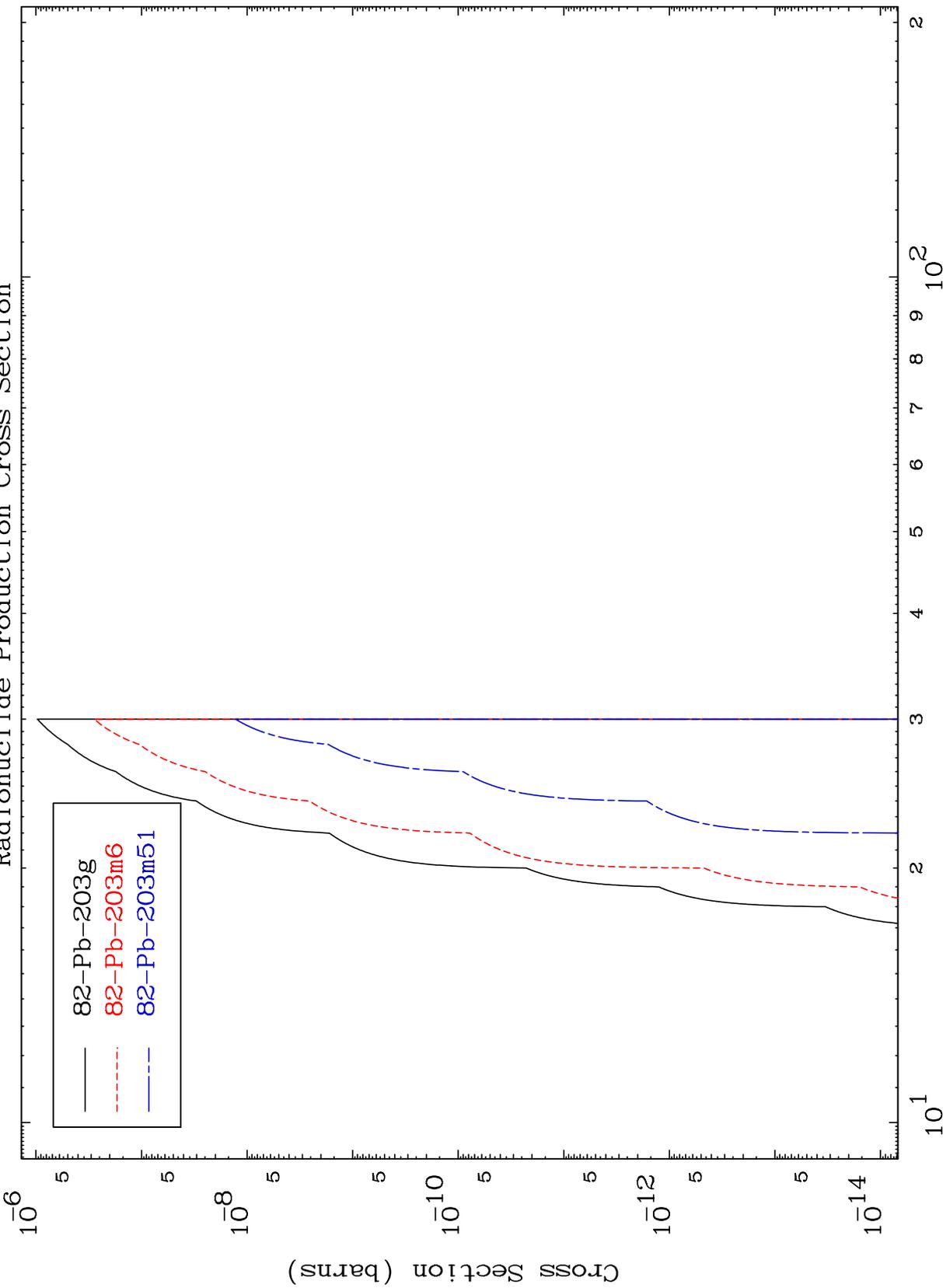
83-Bi-205

MAT 8313

(n,p) d

83-Bi-205

Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-205

25

MAT 8313

(n,p) t

83-Bi-205

