

Program EVALPLOT
(Version 2021-1)

by

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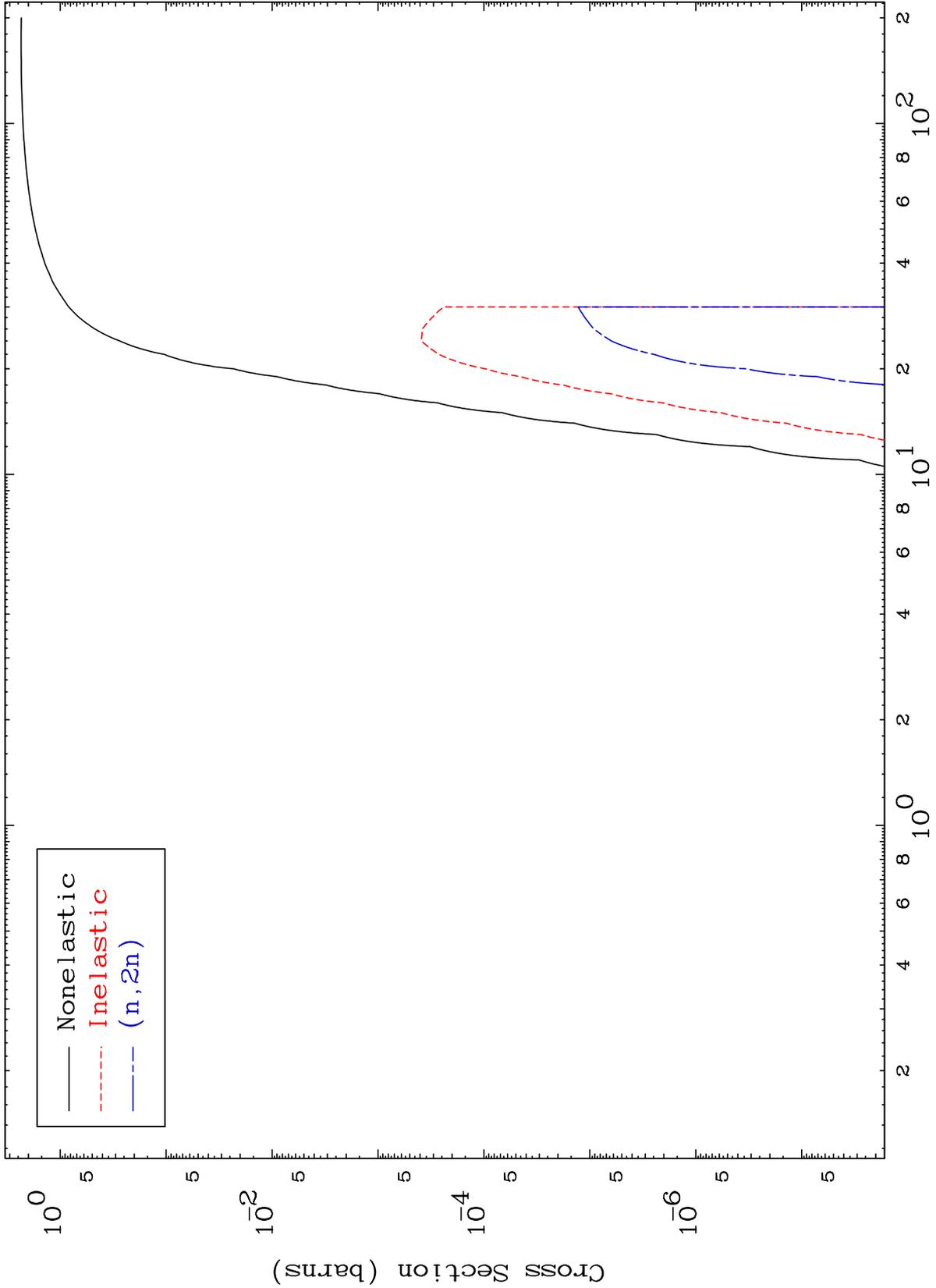
Press Mouse Button to Start

MAT 8274

He-3 Major

83-Bi-192

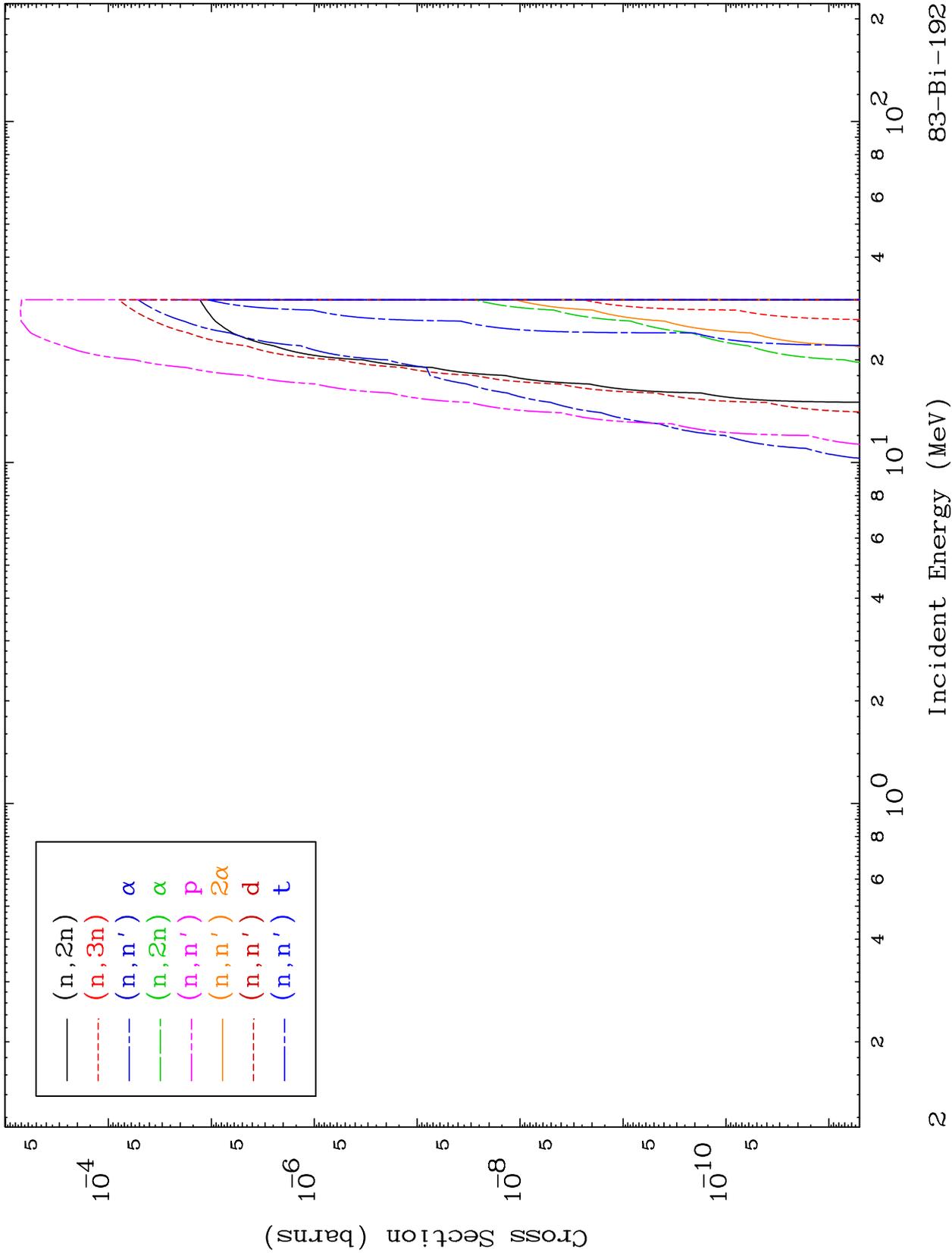
0 Kelvin Cross Sections

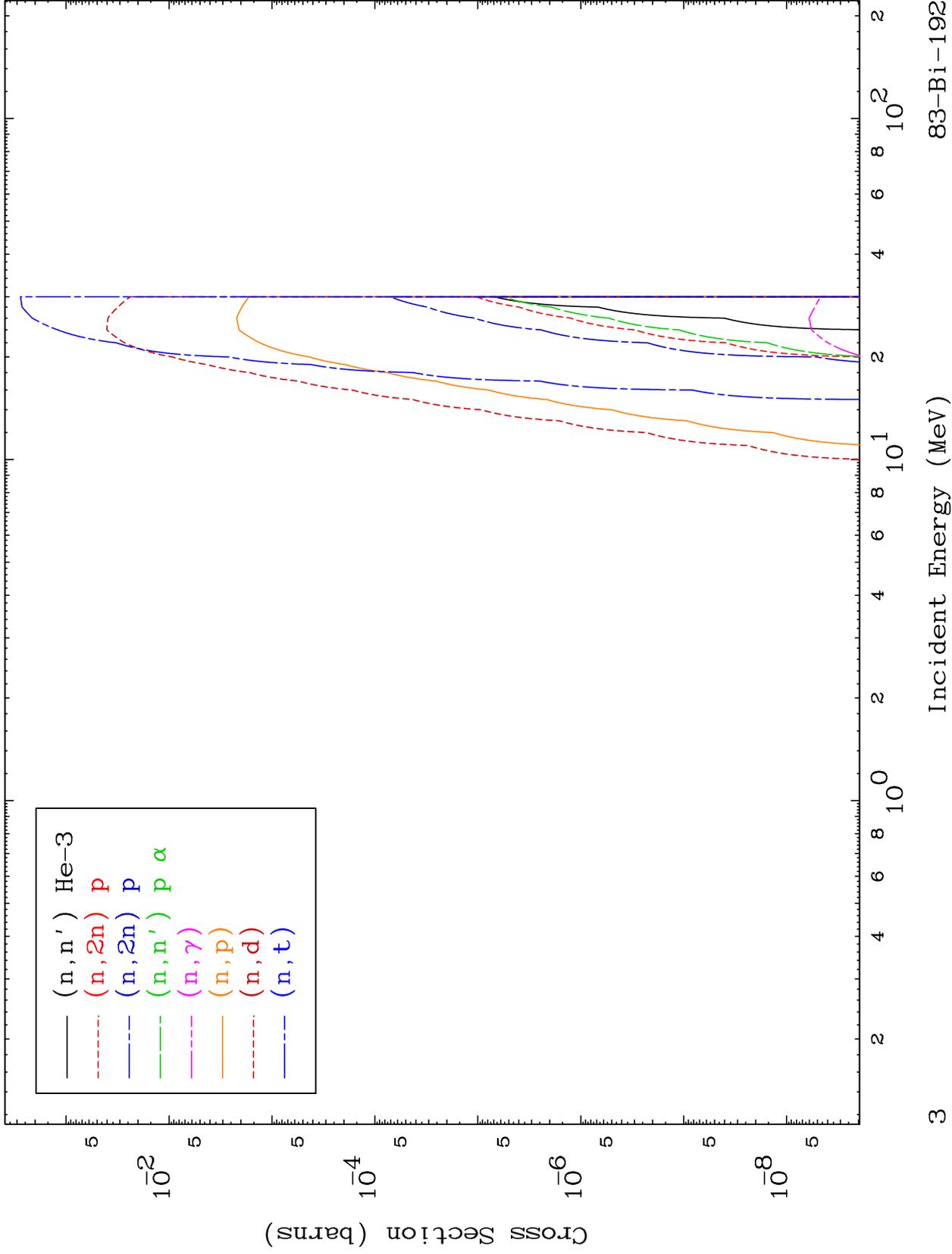


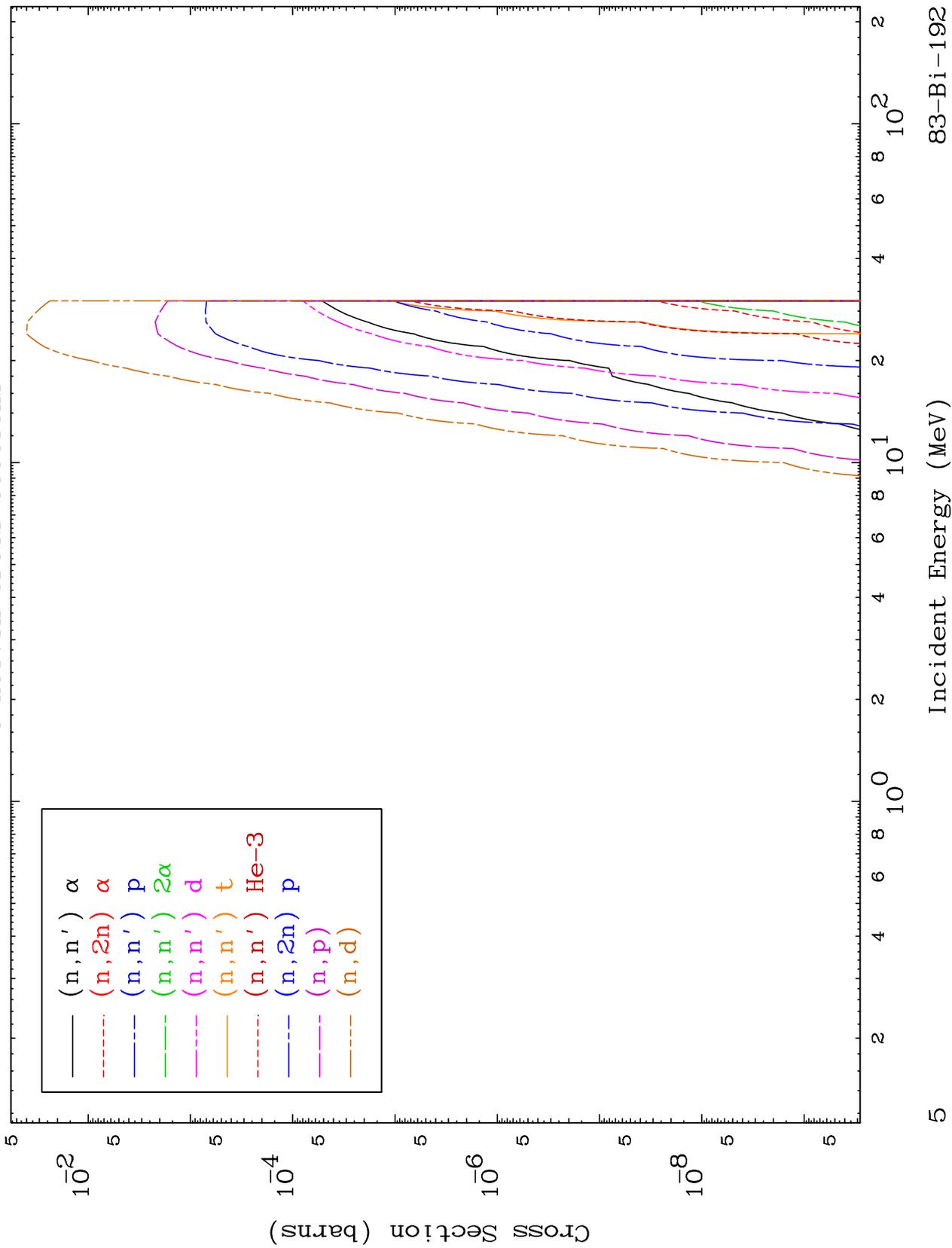
MAT 8274

He-3 Neutron Absorption
0 Kelvin Cross Sections

83-Bi-192



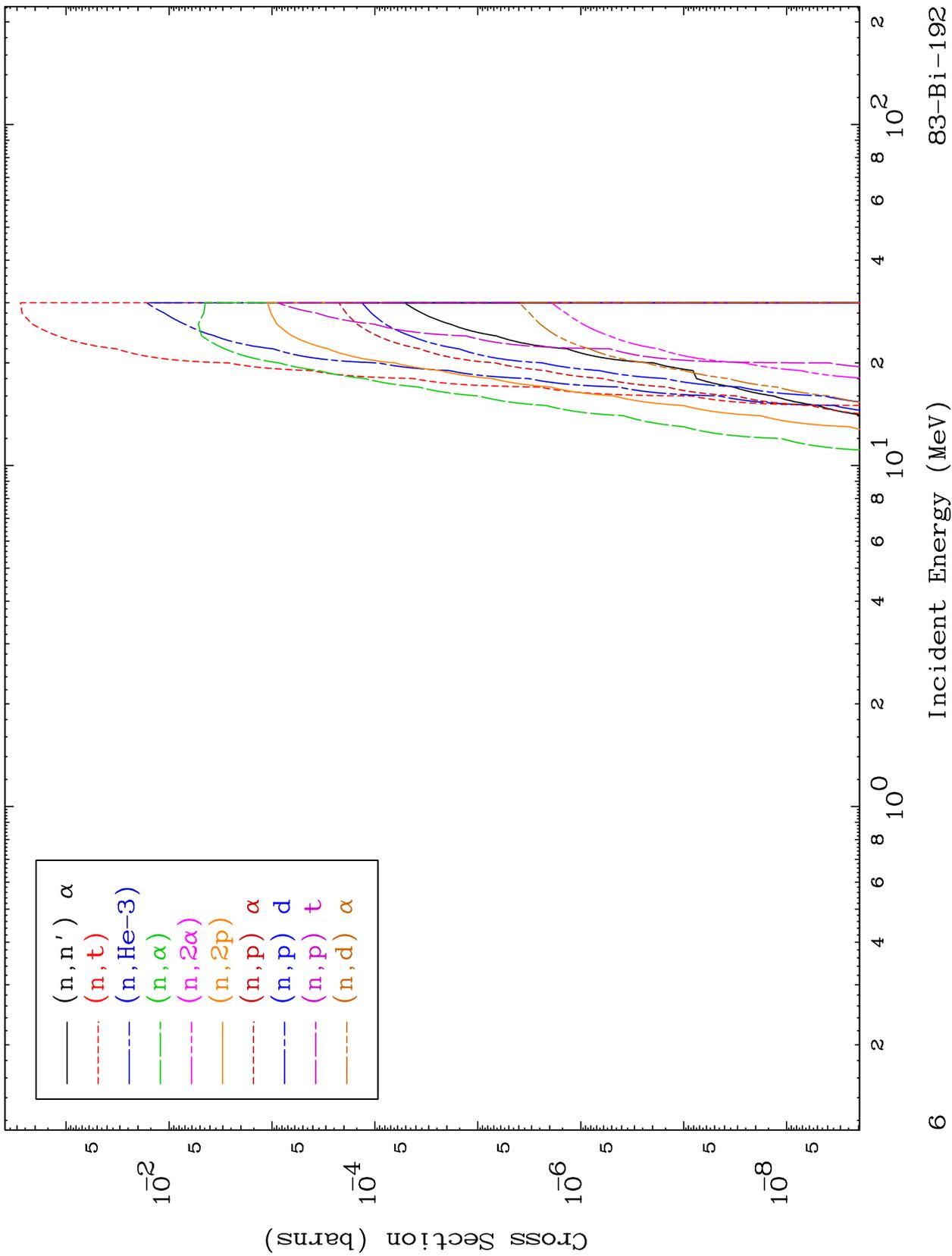




MAT 8274

He-3 Charged Particle
0 Kelvin Cross Sections

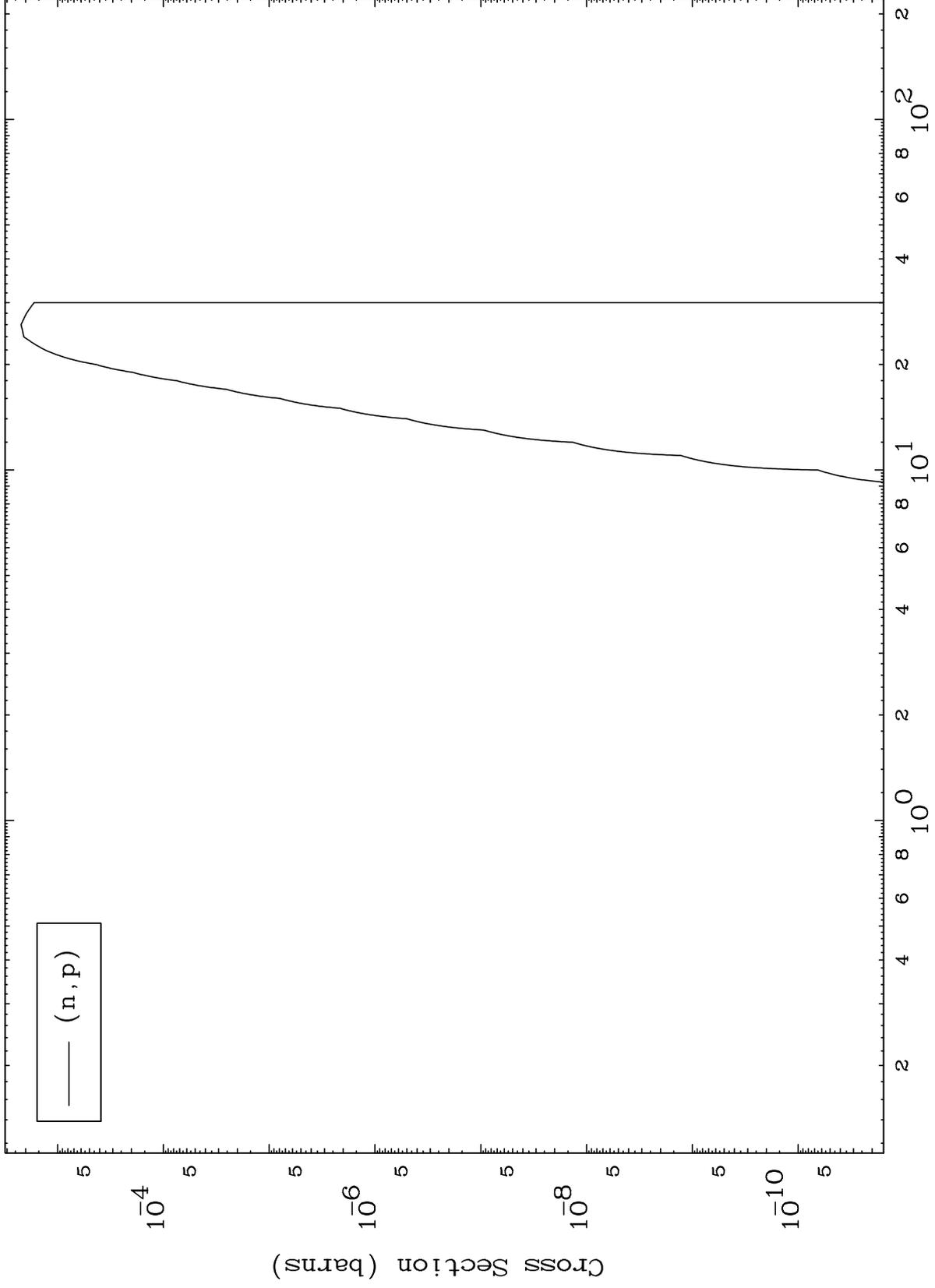
83-Bi-192



MAT 8274

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

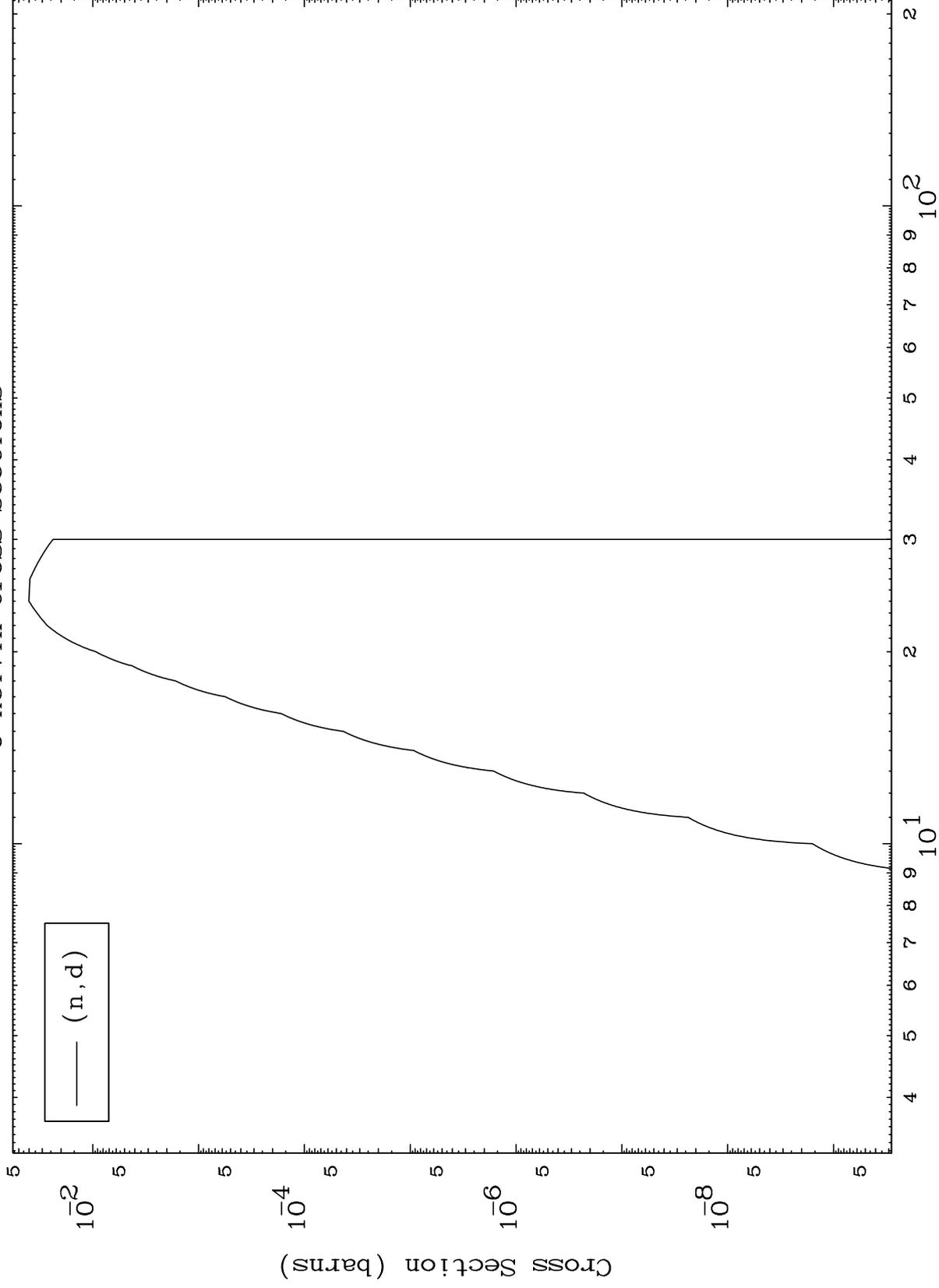
83-Bi-192



MAT 8274

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

83-Bi-192



8

Incident Energy (MeV)

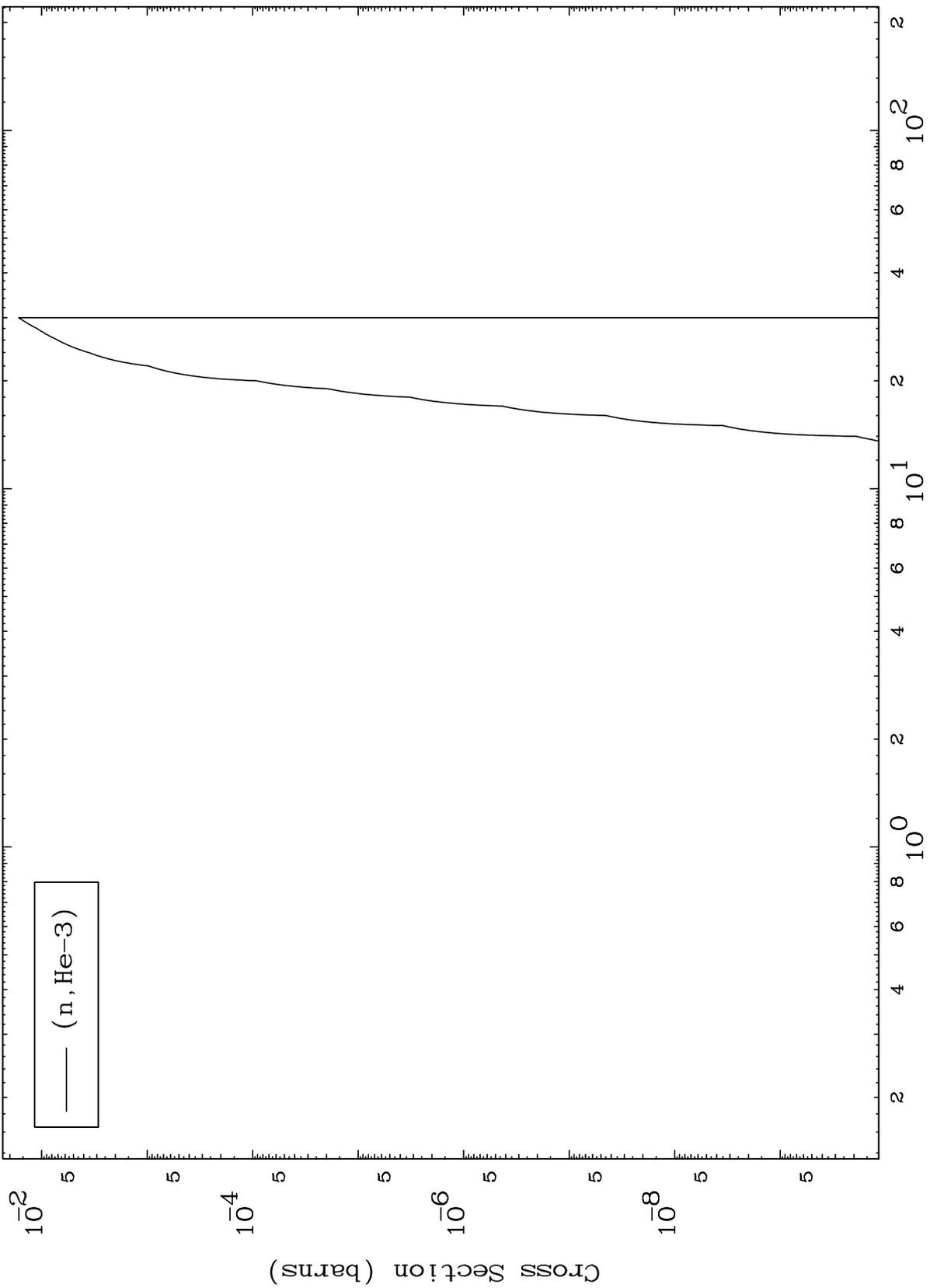
83-Bi-192

MAT 8274

(He-3, He3) Levels

83-Bi-192

0 Kelvin Cross Sections



10

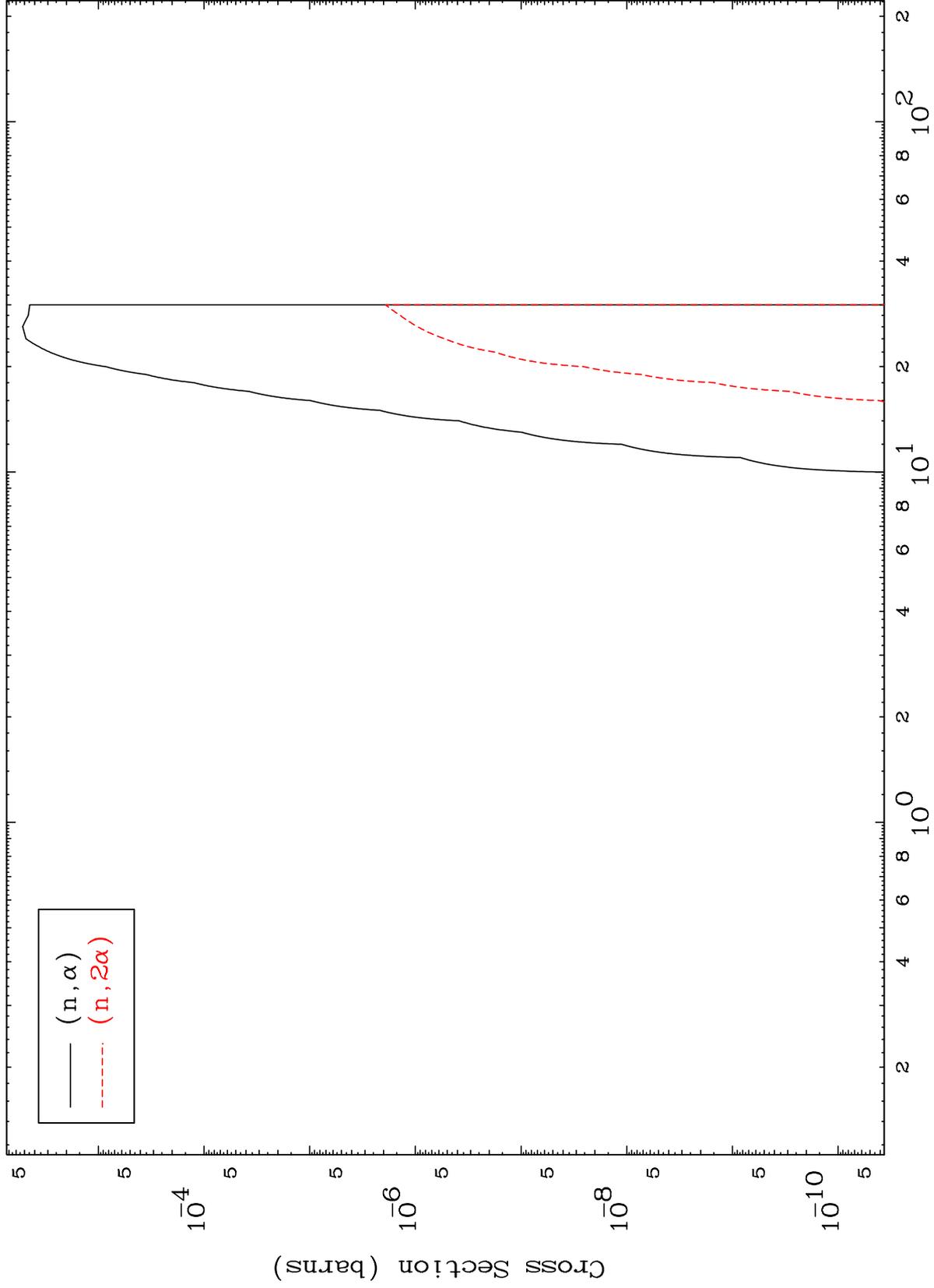
Incident Energy (MeV)

83-Bi-192

MAT 8274

83-Bi-192

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



83-Bi-192

Incident Energy (MeV)

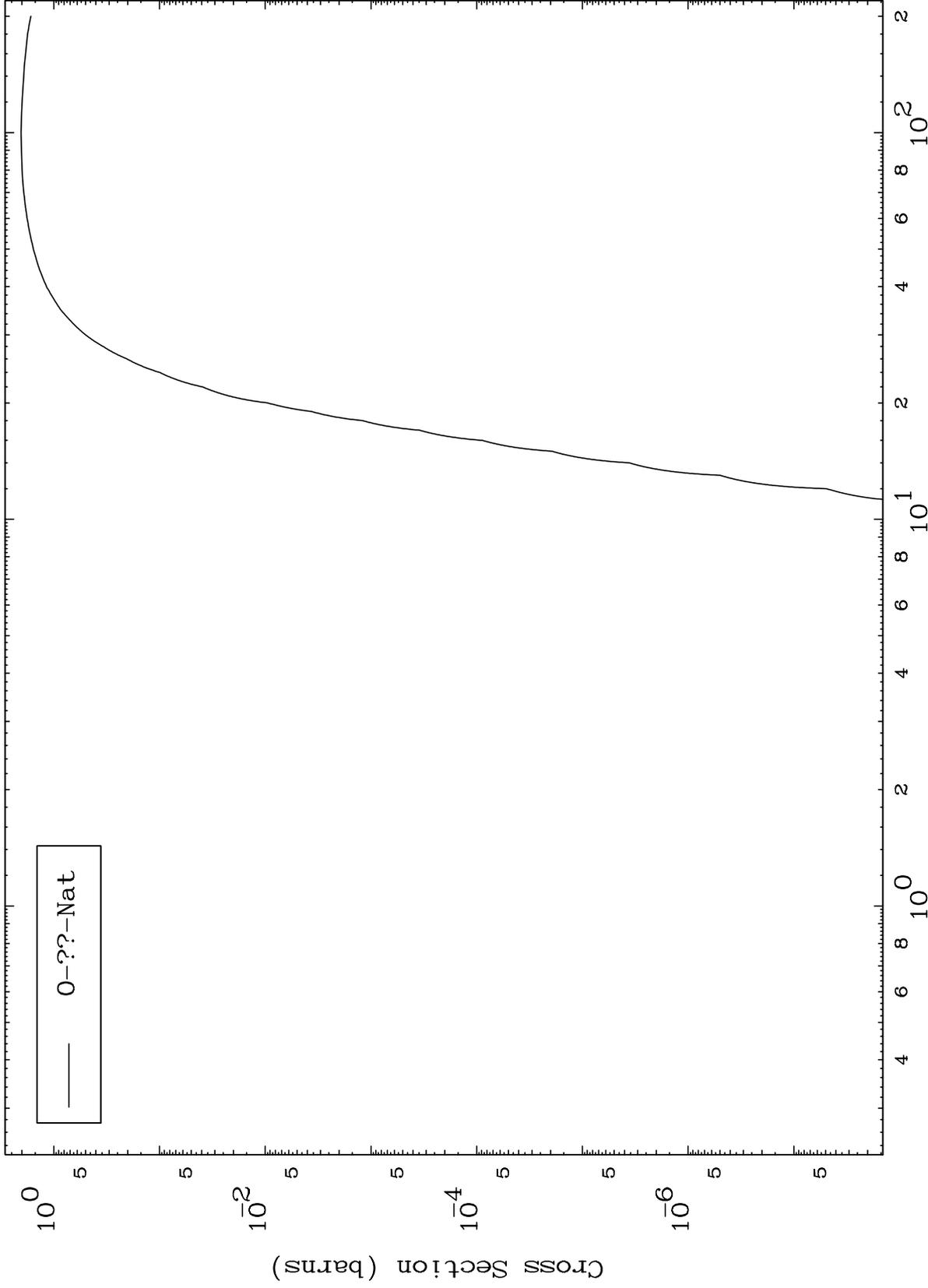
11

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Fission

83-Bi-192

Radionuclide Production Cross Section



12

Incident Energy (MeV)

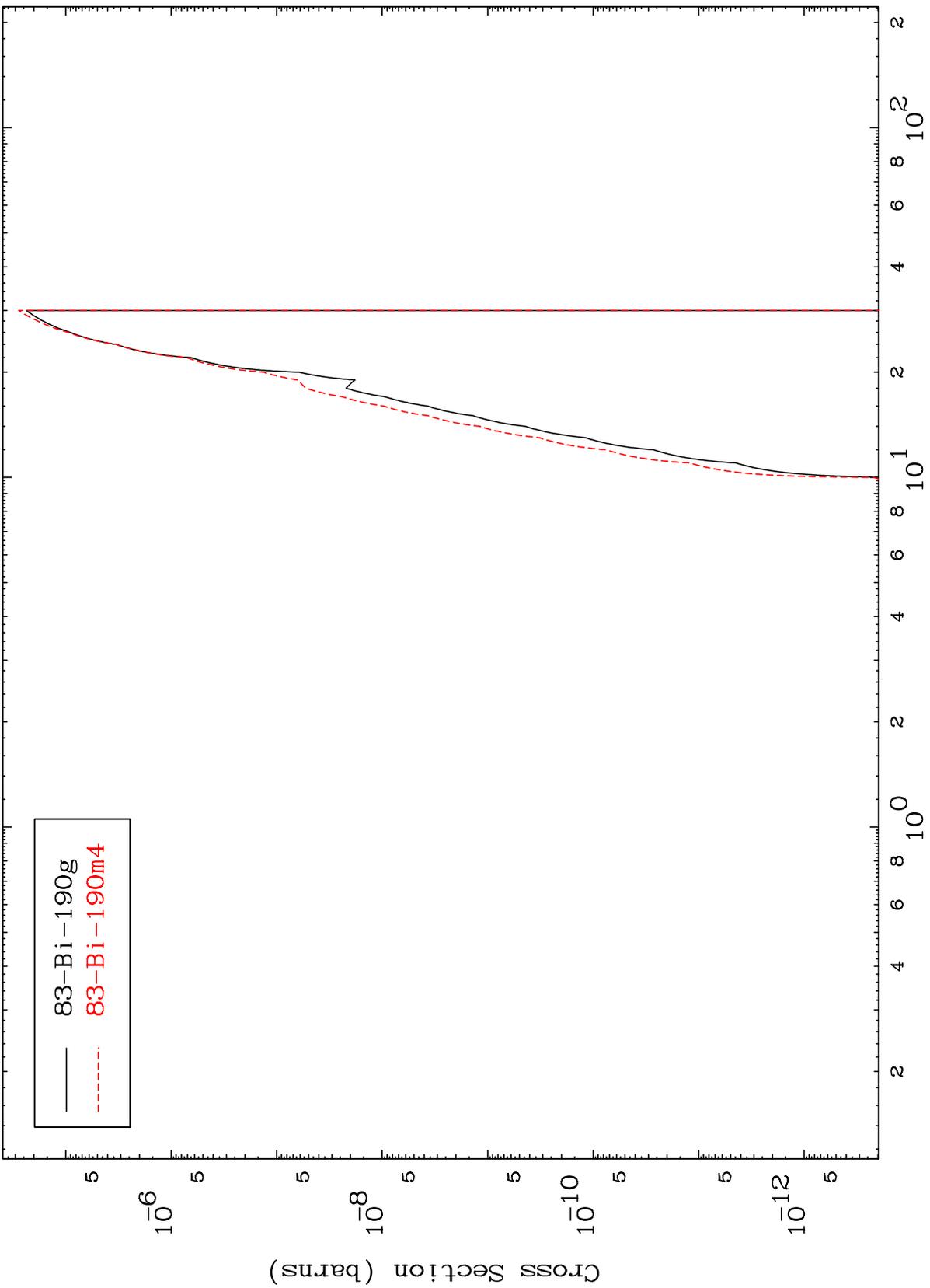
83-Bi-192

MAT 8274

$(n, n') \alpha$

83-Bi-192

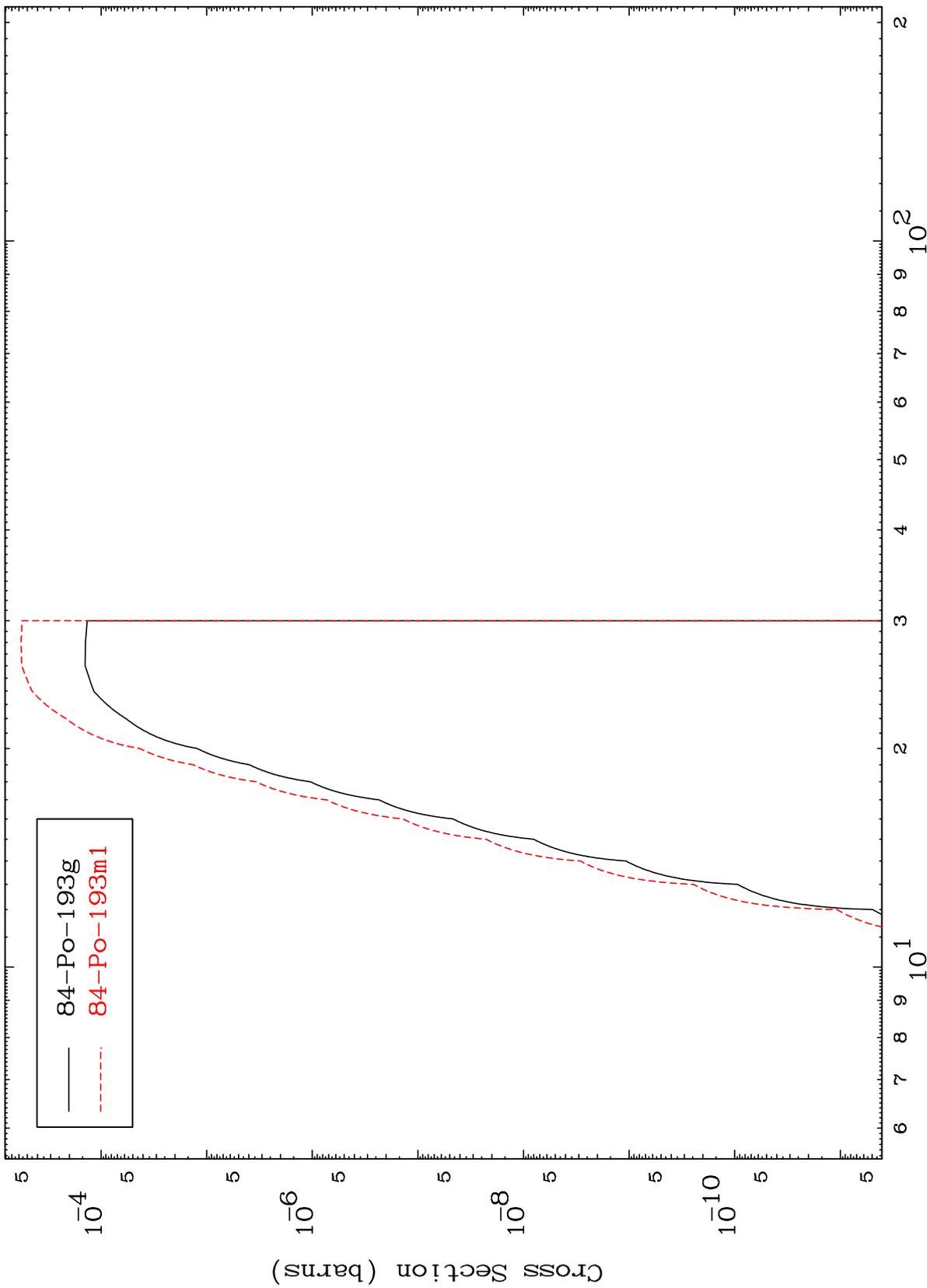
Radionuclide Production Cross Section



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83-Bi-192

(n,n') p
Radionuclide Production Cross Section



83-Bi-192

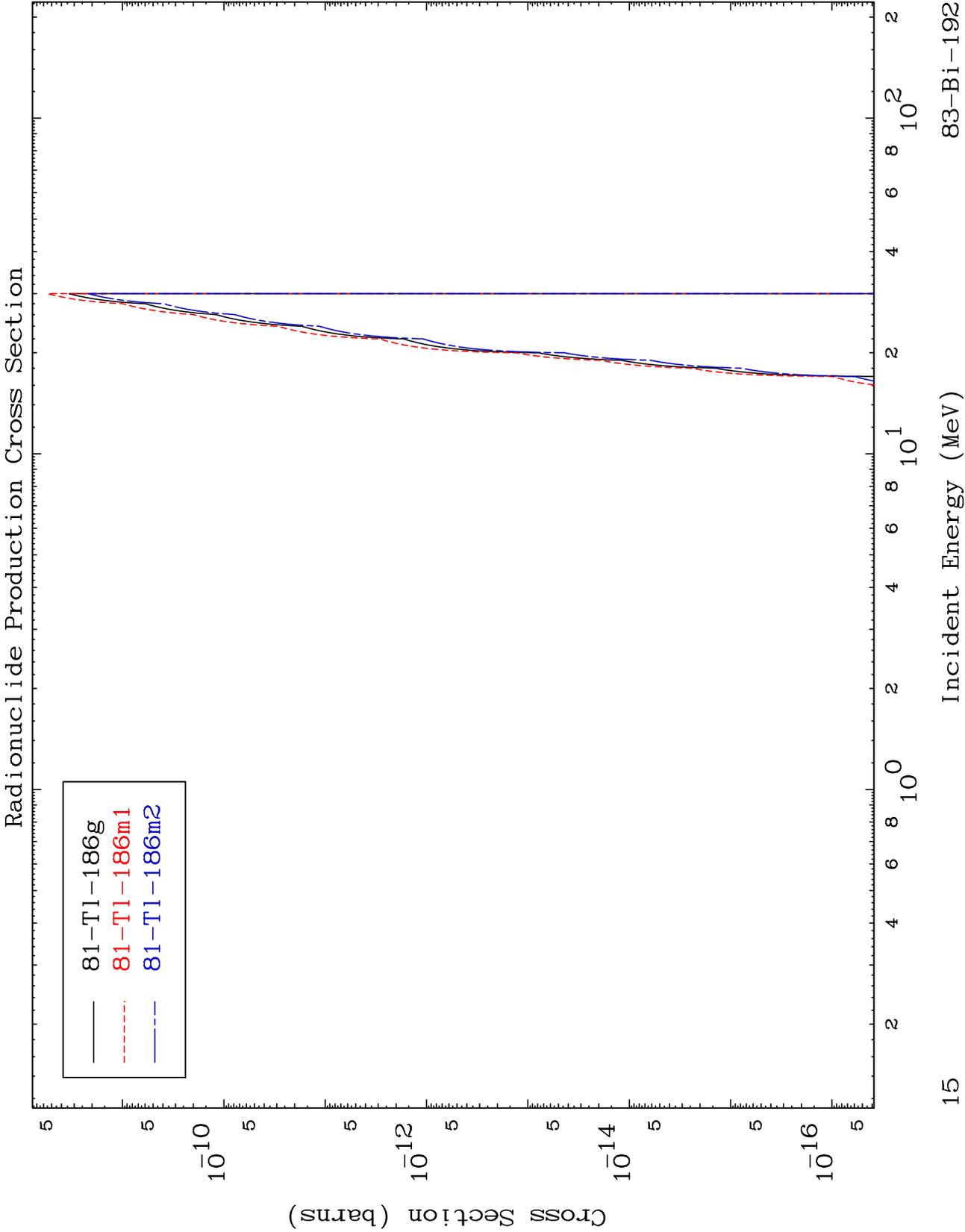
Incident Energy (MeV)

14

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(n, n') 2α

83-Bi-192

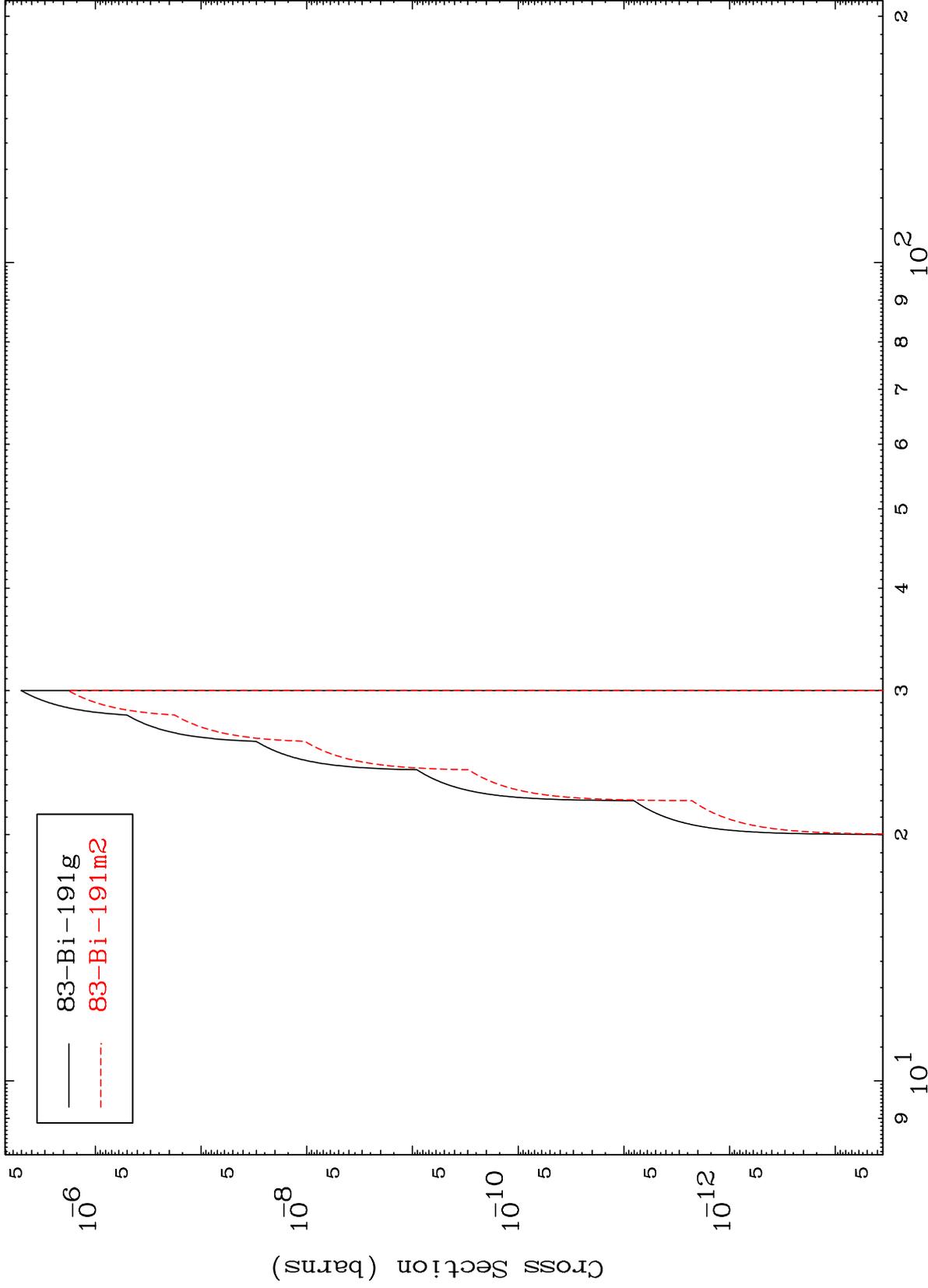


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(n,n') He-3

83-Bi-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

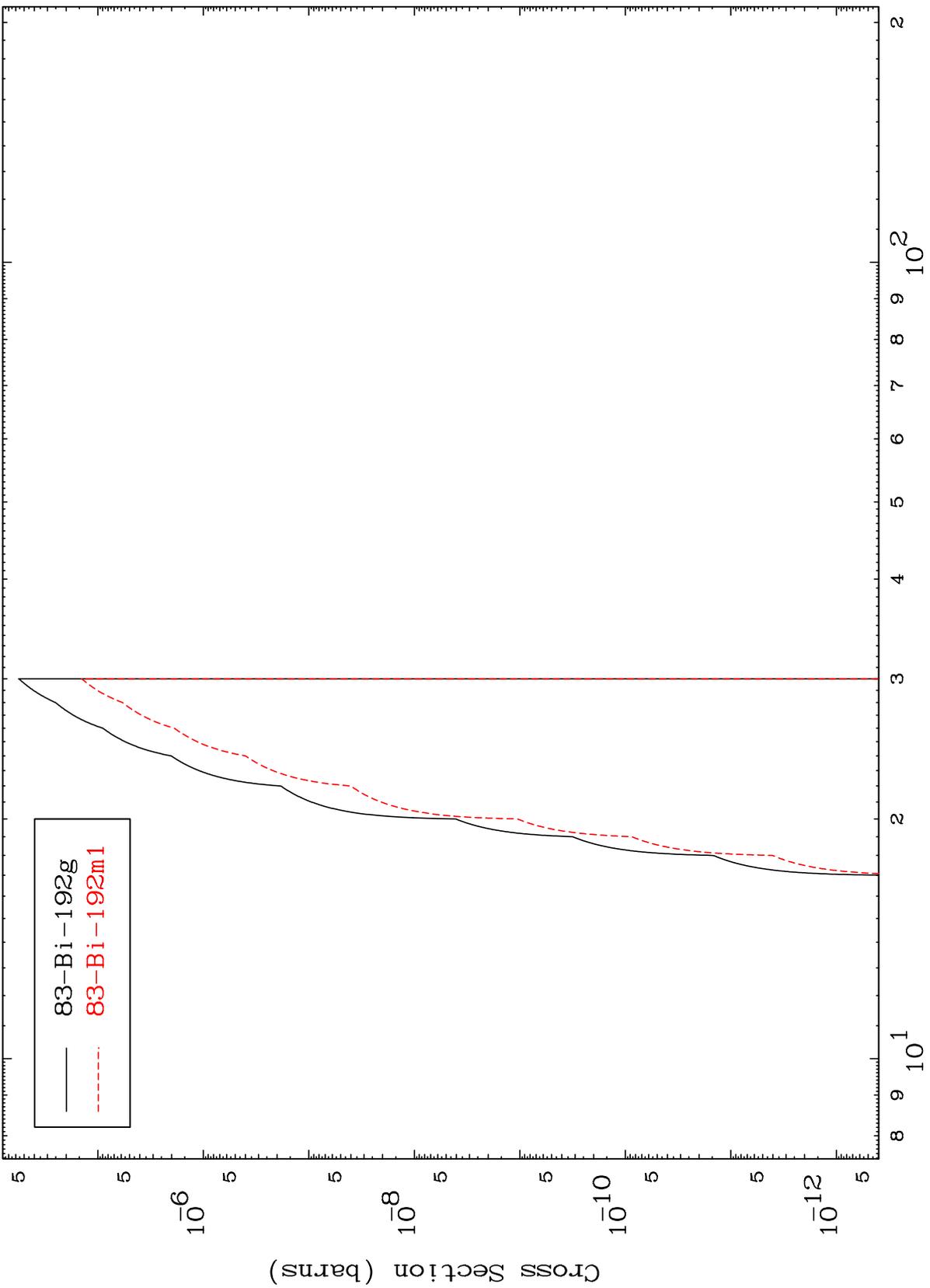
83-Bi-192

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(n,2n) p

83-Bi-192

Radionuclide Production Cross Section



83-Bi-192g
83-Bi-192m1

17

Incident Energy (MeV)

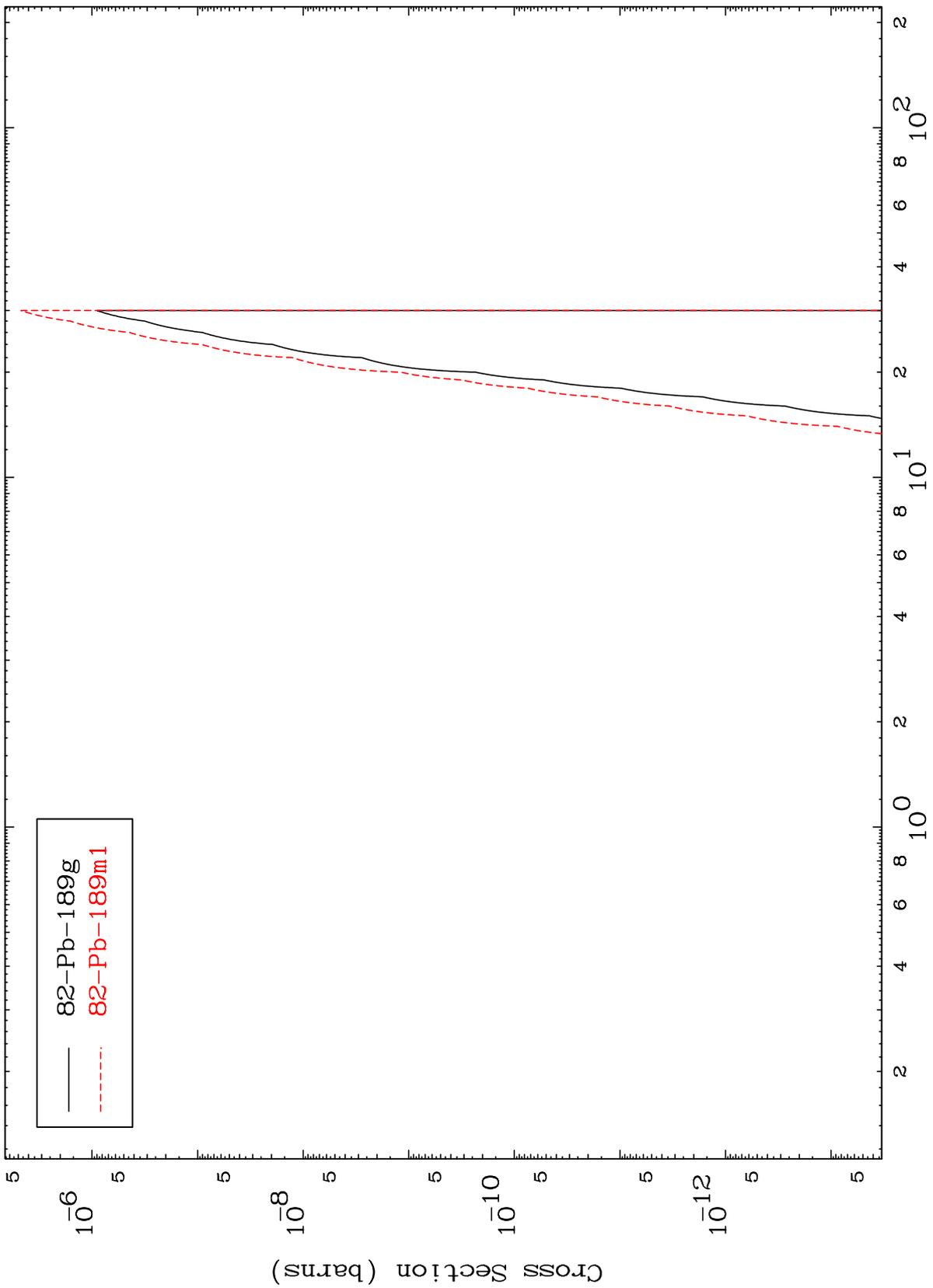
83-Bi-192

MAT 8274

(n,n') p α

83-Bi-192

Radionuclide Production Cross Section



18

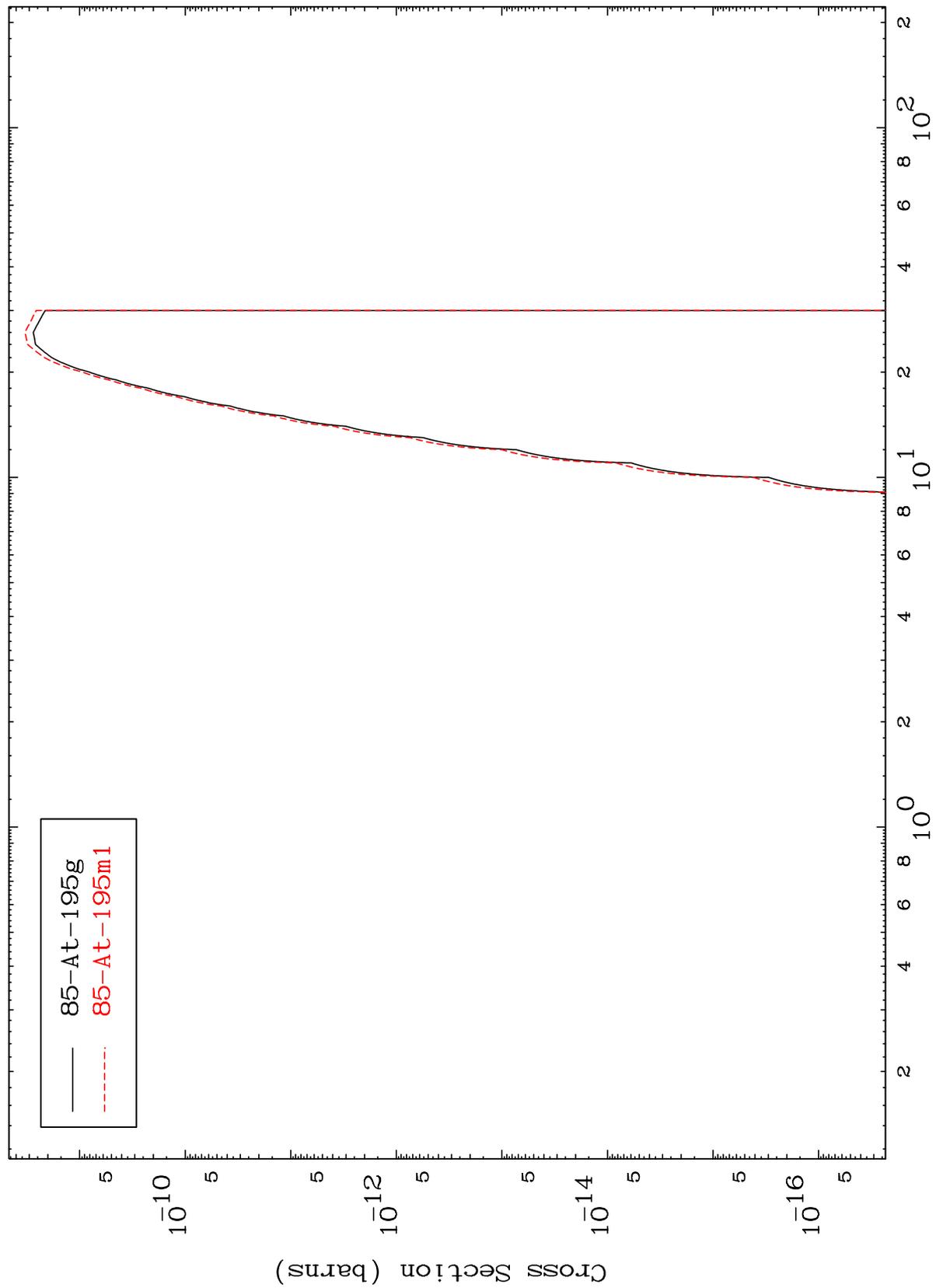
Incident Energy (MeV)

83-Bi-192

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83-Bi-192

(n, γ)
Radionuclide Production Cross Section



19

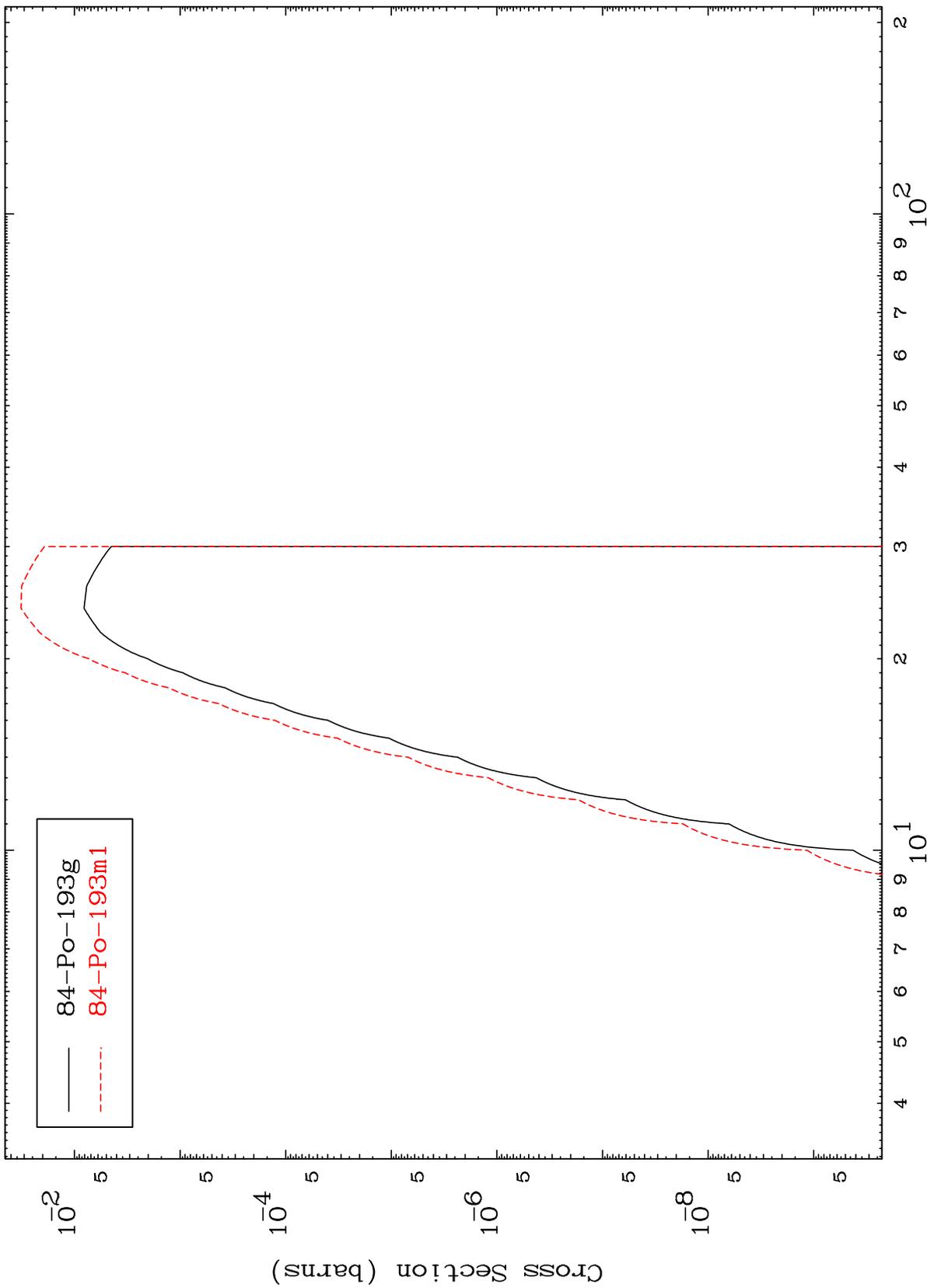
83-Bi-192

Incident Energy (MeV)

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83-Bi-192

(n,d)
Radionuclide Production Cross Section



83-Bi-192

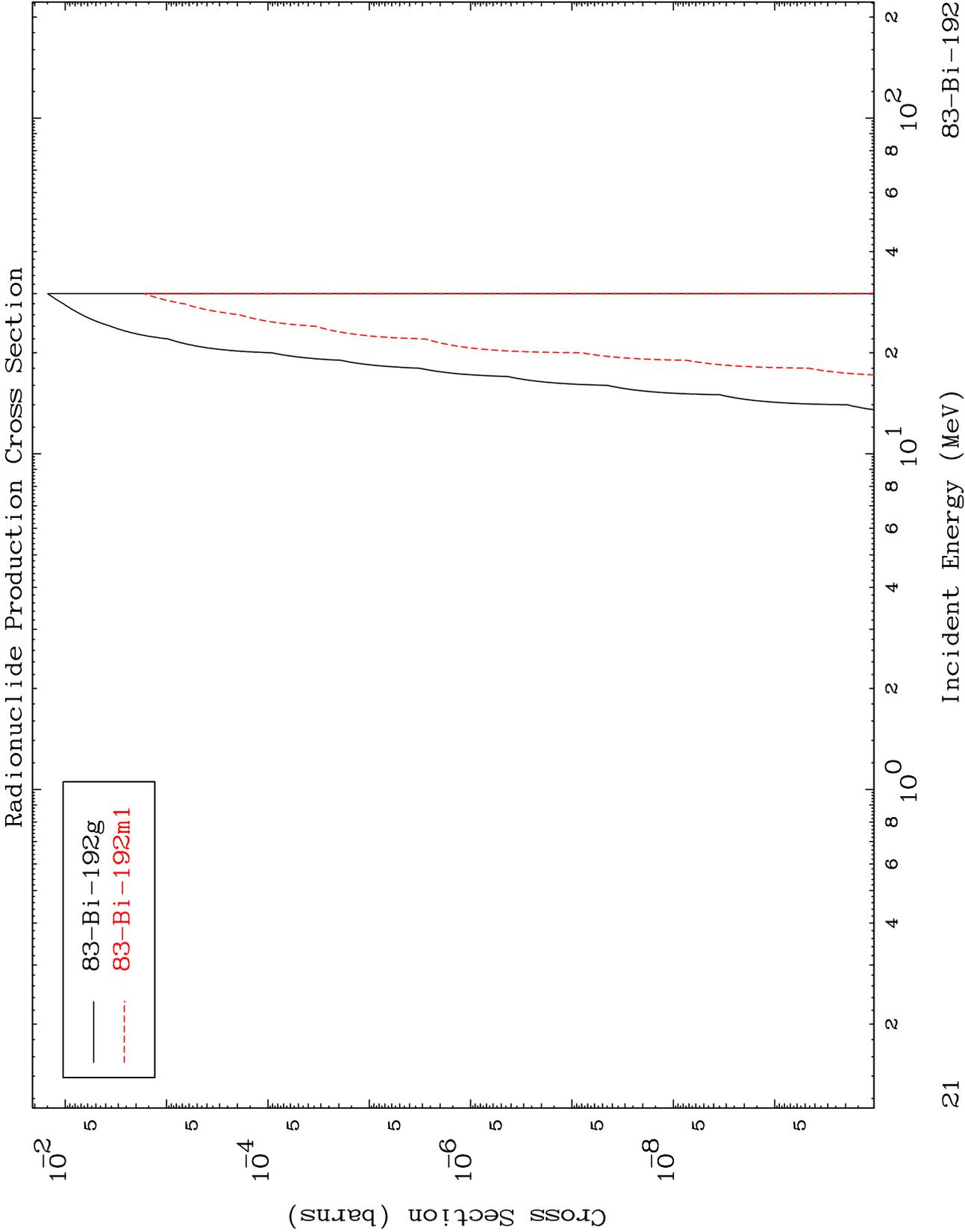
Incident Energy (MeV)

20

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(n,He-3)

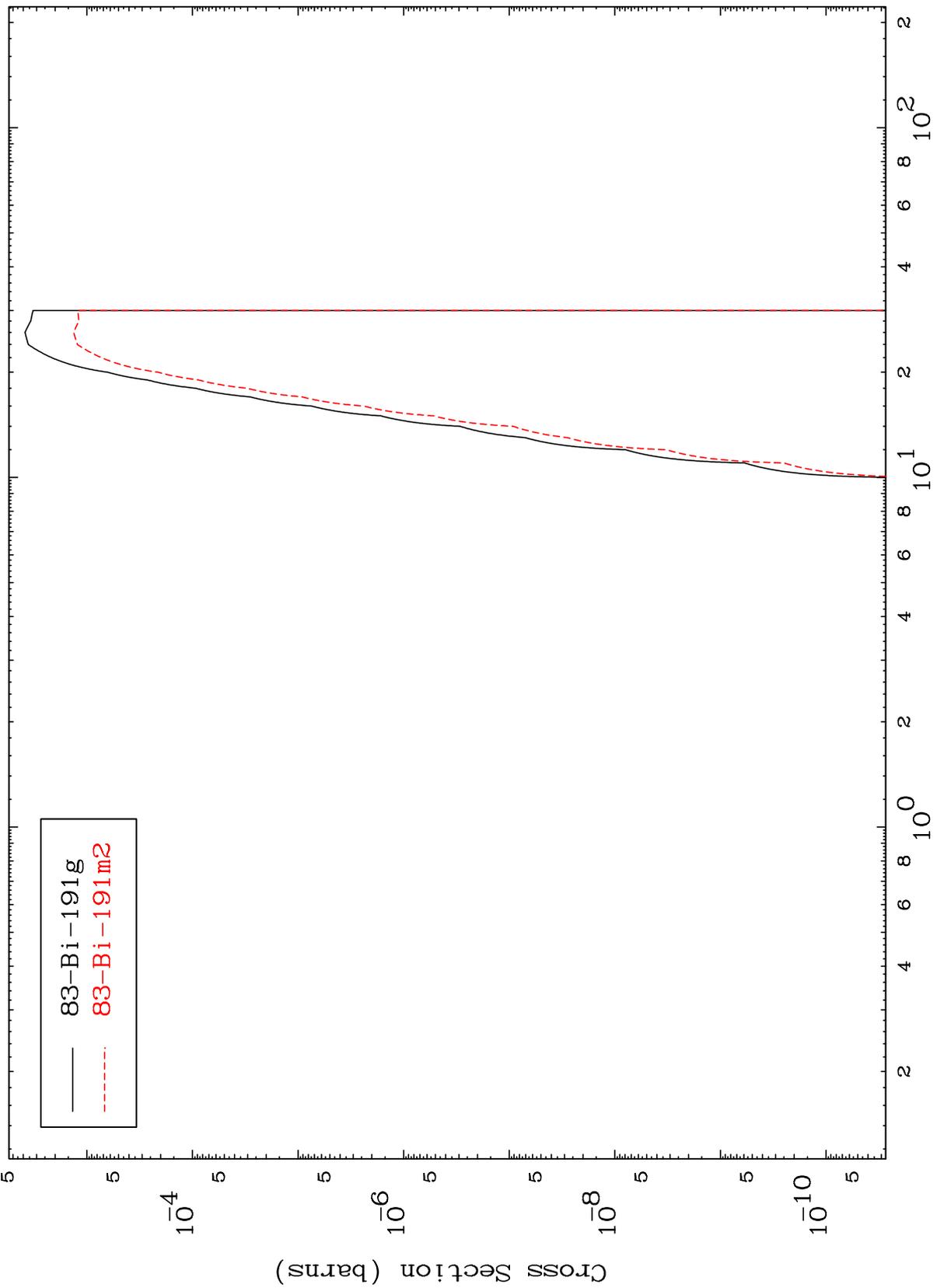
83-Bi-192



MAT 8274

83-Bi-192

Radionuclide Production Cross Section
(n, α)



83-Bi-191g
83-Bi-191m2

83-Bi-192

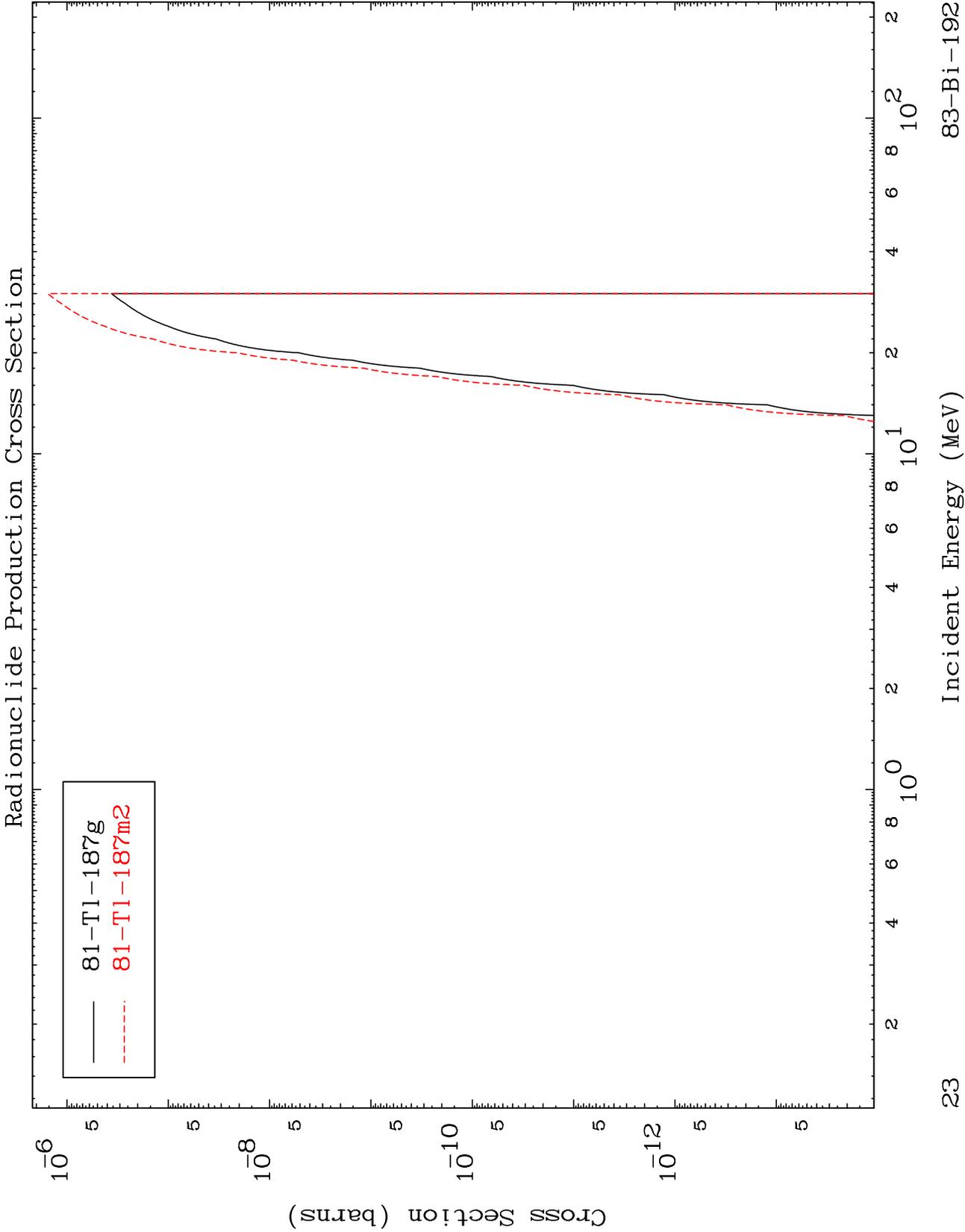
Incident Energy (MeV)

22

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(n,2α)

83-Bi-192

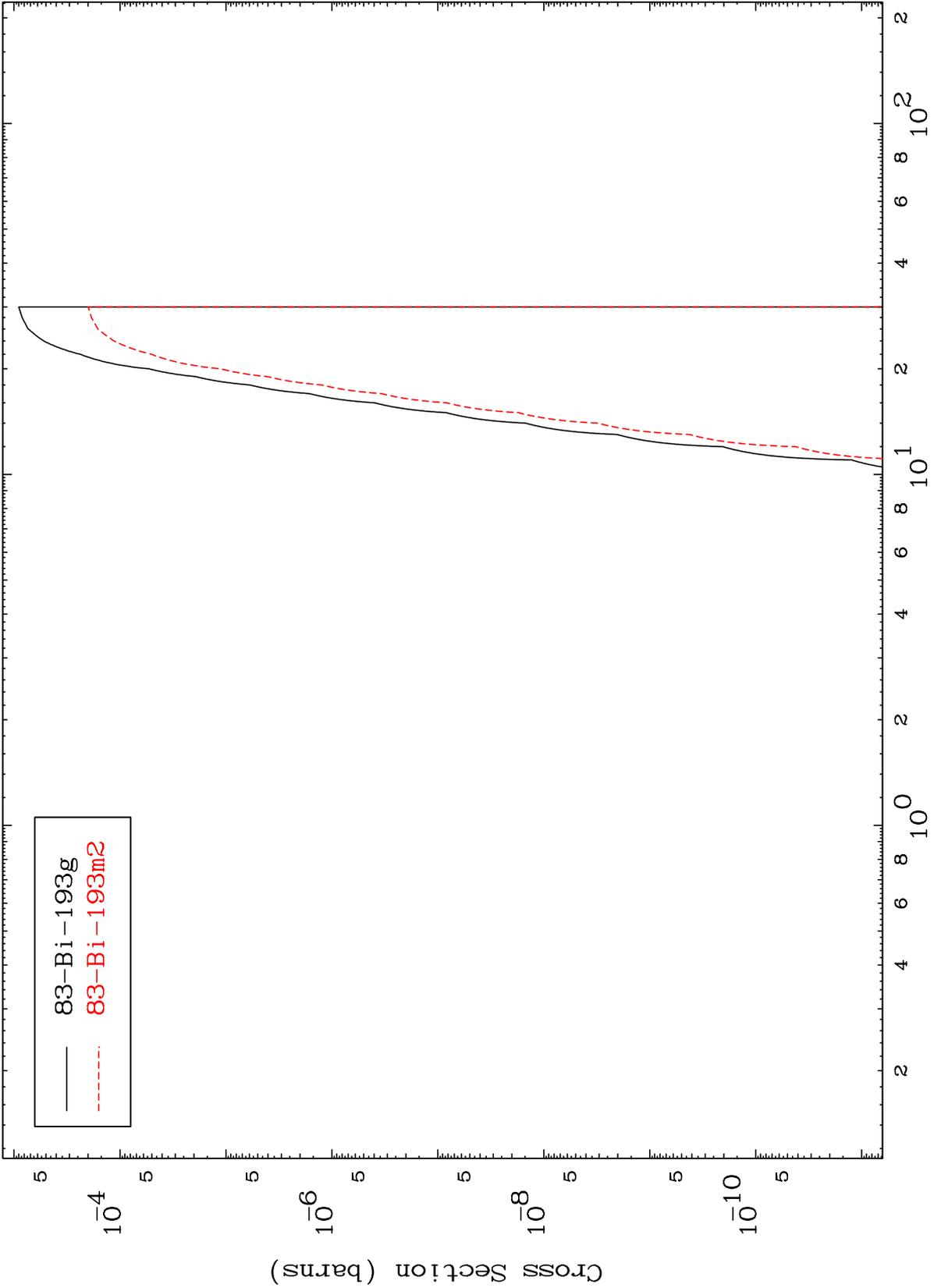


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(n,2p)

83-Bi-192

Radionuclide Production Cross Section



24

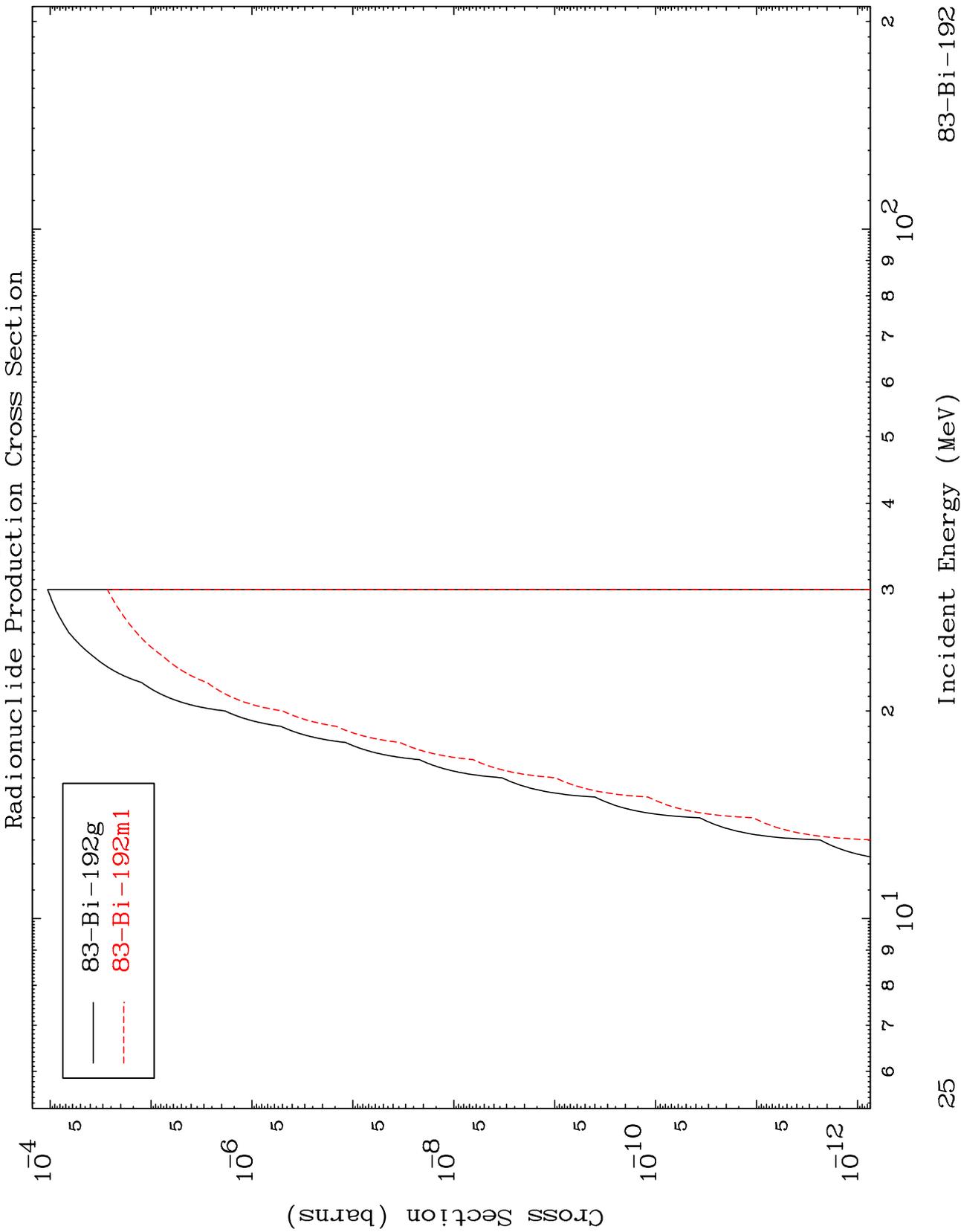
Incident Energy (MeV)

83-Bi-192

MAT 8274

(n,p) d

83-Bi-192



25

83-Bi-192

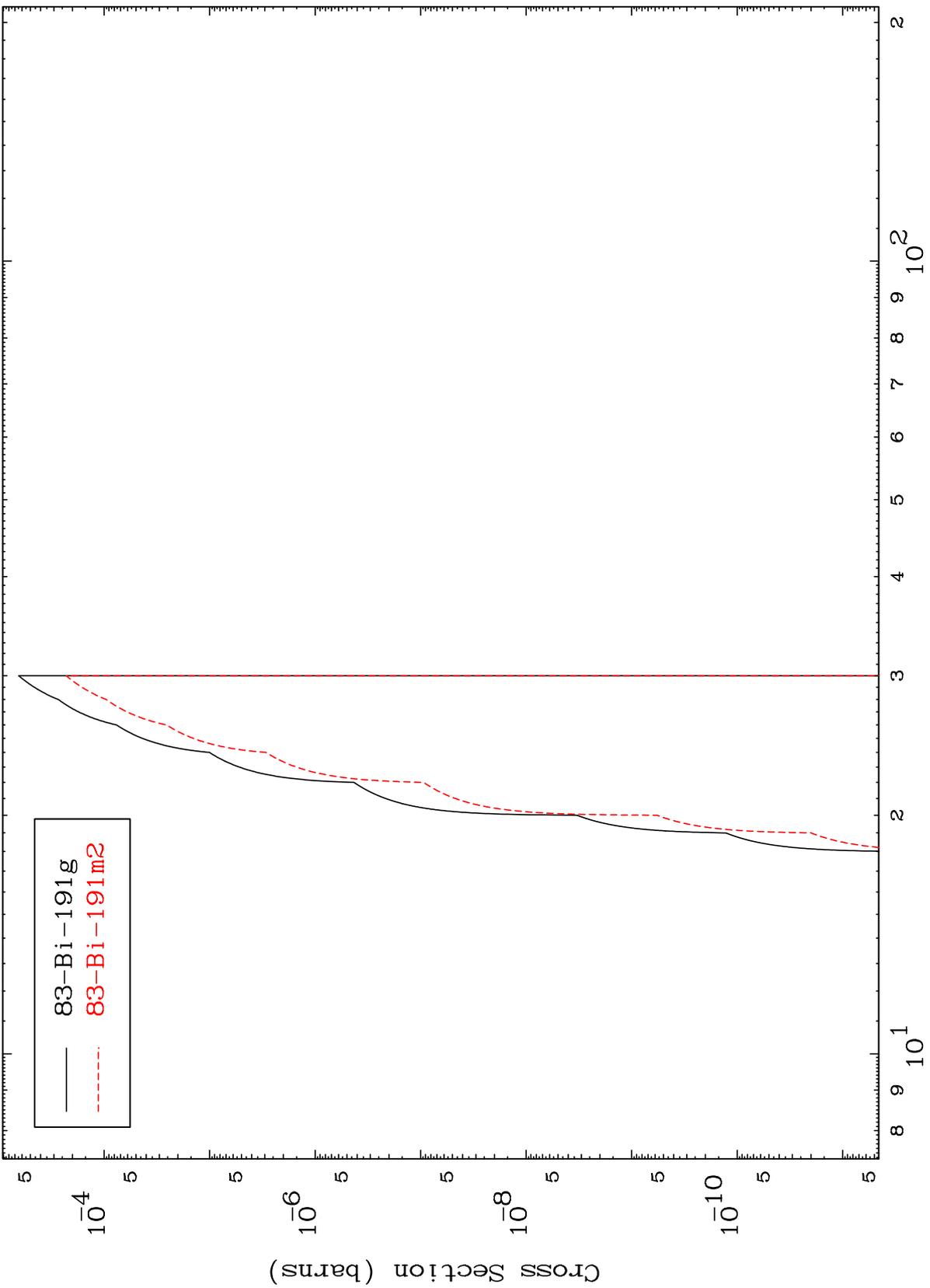
83-Bi-192

MAT 8274

(n,p) t

83-Bi-192

Radionuclide Production Cross Section



26

Incident Energy (MeV)

83-Bi-192

MAT 8274

(n,d) α

83-Bi-192

Radionuclide Production Cross Section

