

Program EVALPLOT
(Version 2021-1)

by

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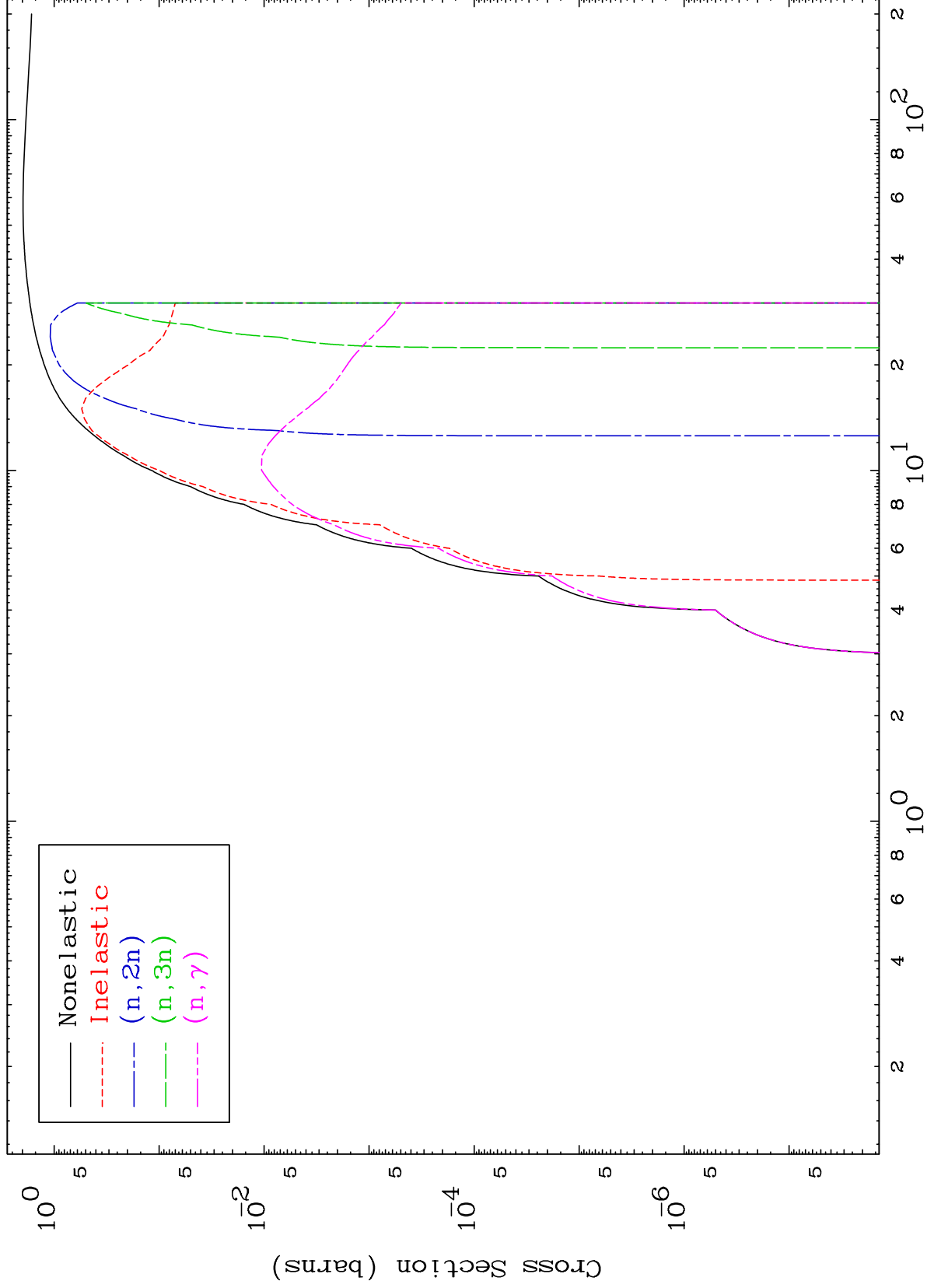
Press Mouse Button to Start

MAT 8302

Proton Major

0 Kelvin Cross Sections

83-Bi-201m



1

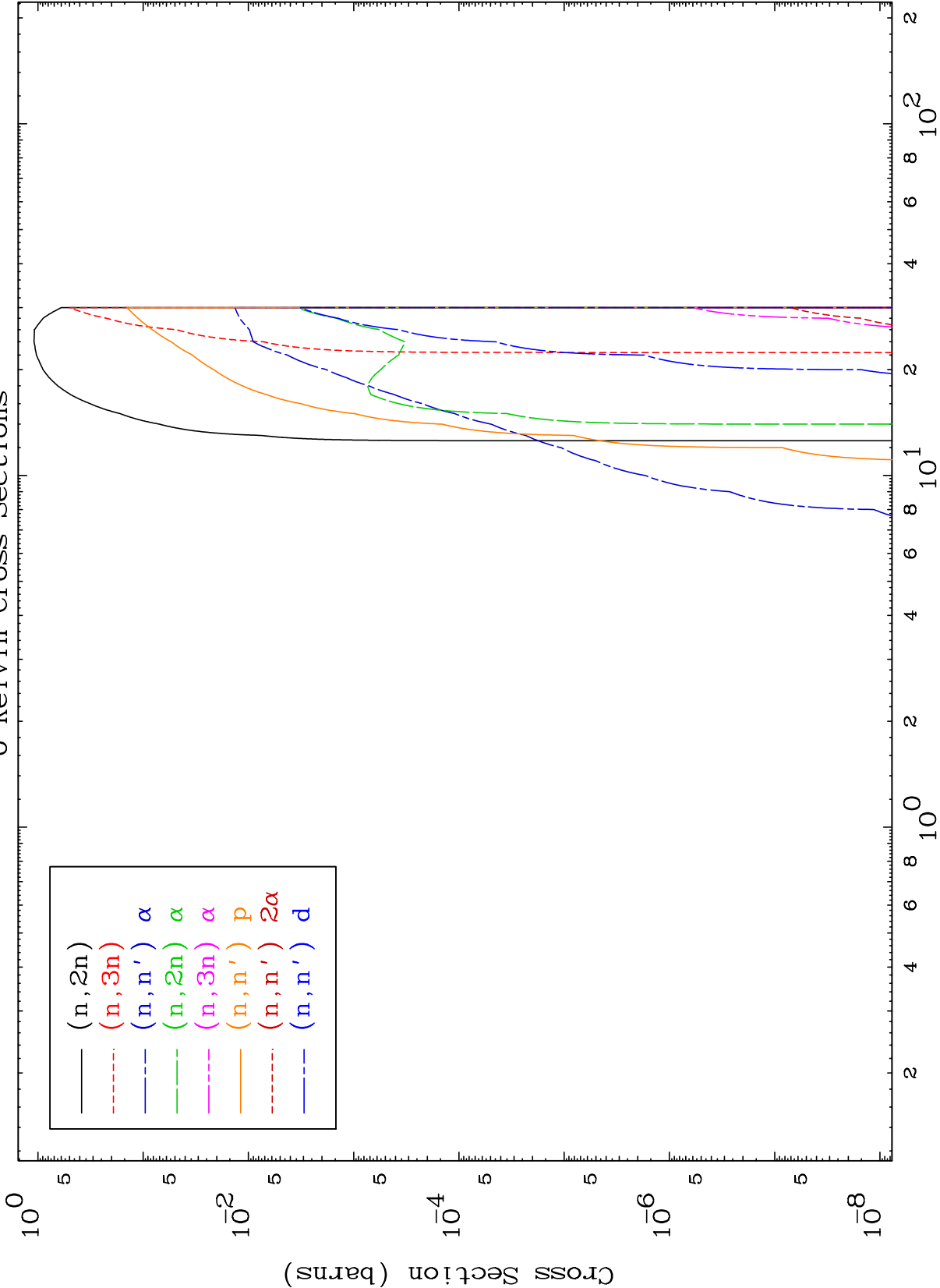
Incident Energy (MeV)

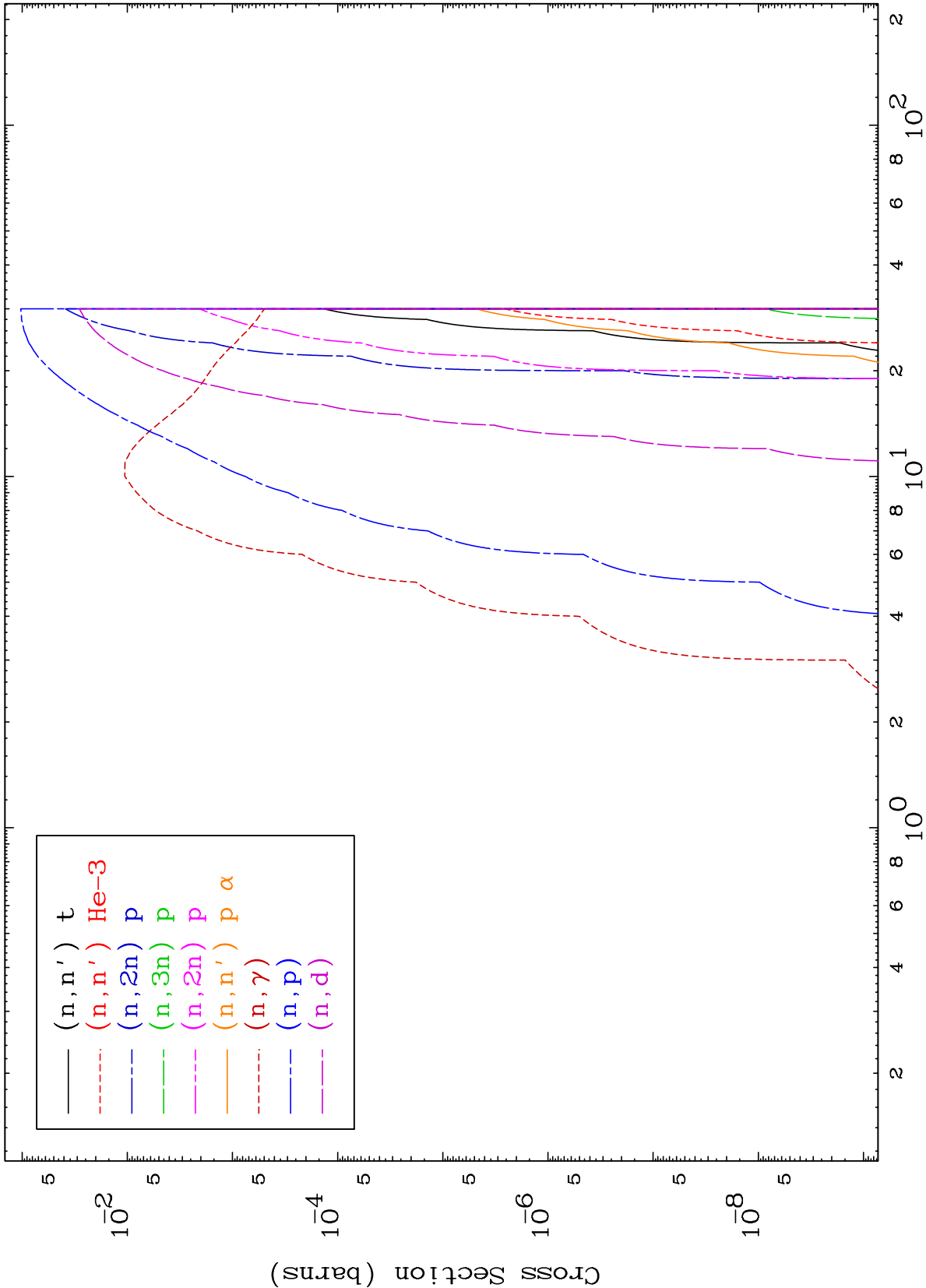
83-Bi-201m

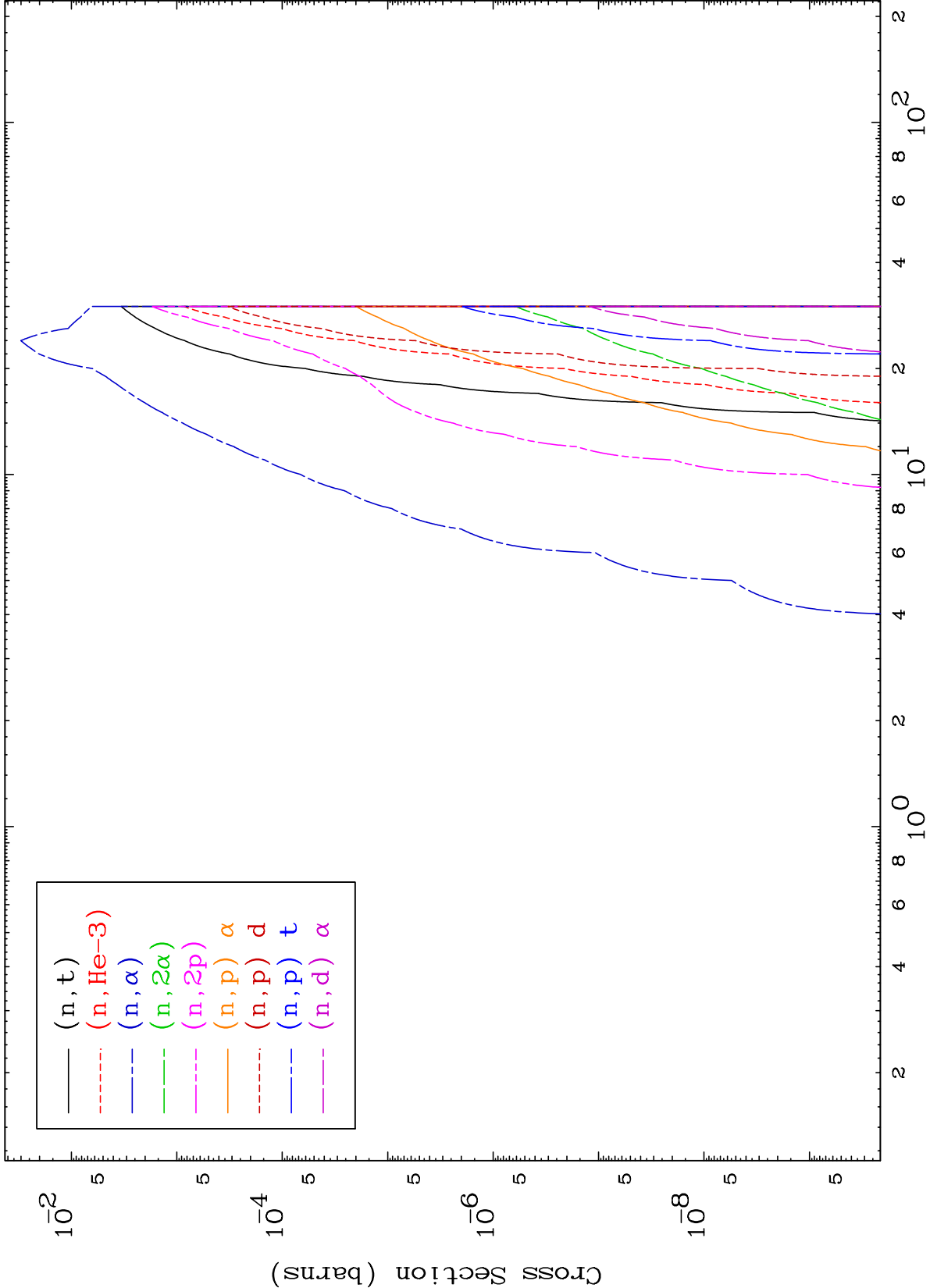
MAT 8302

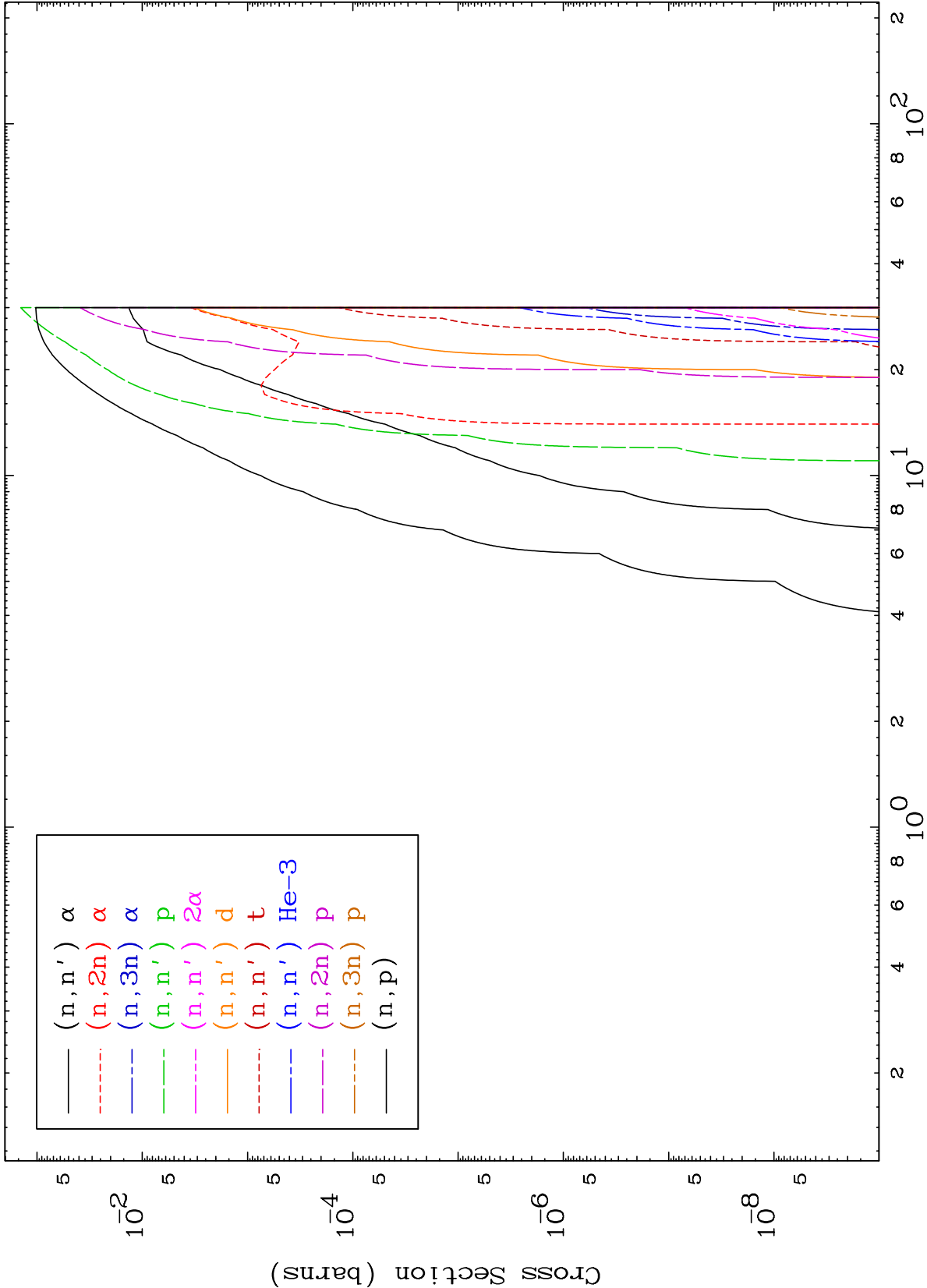
Proton Neutron Absorption
0 Kelvin Cross Sections

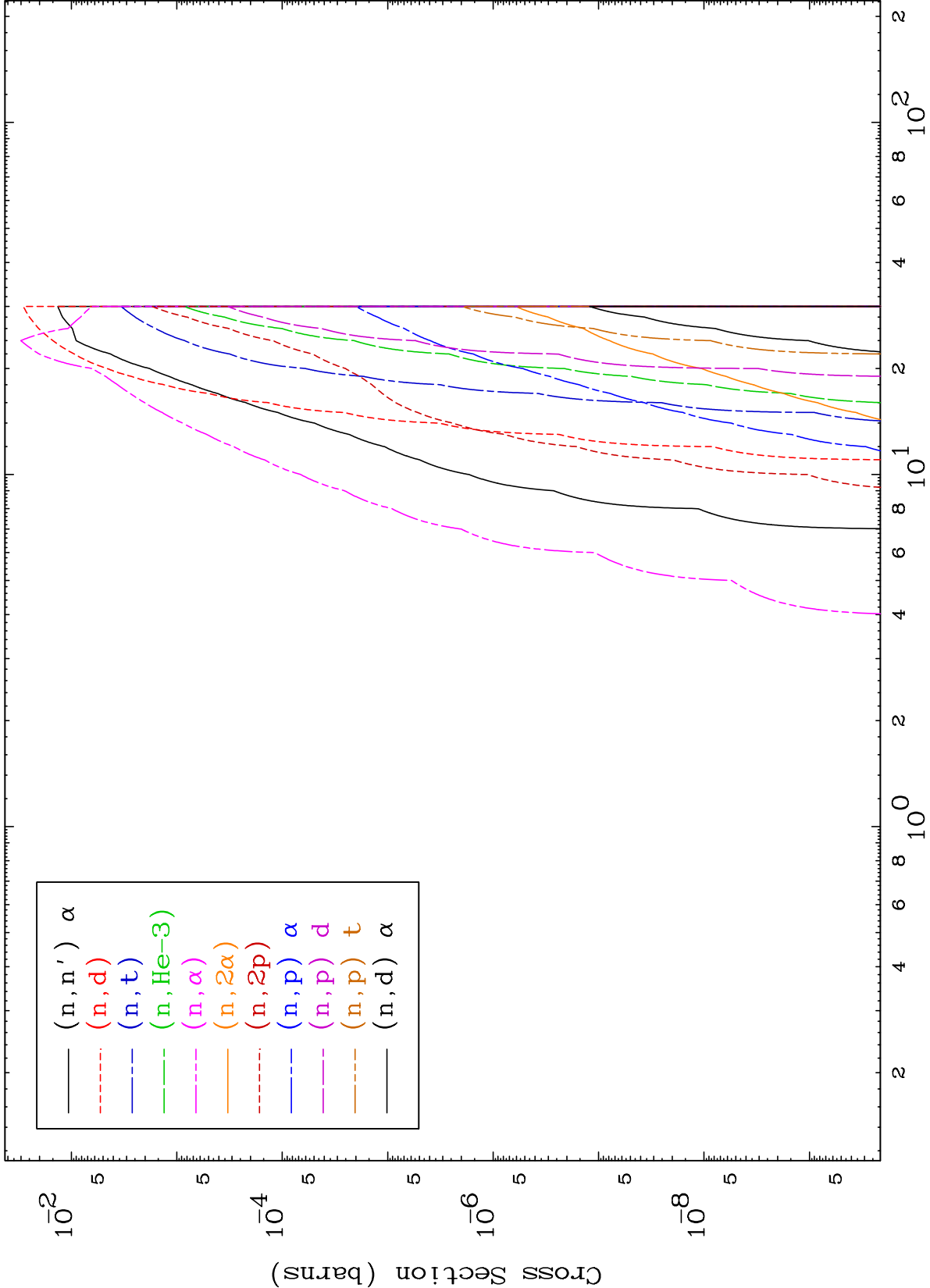
83-Bi-201m







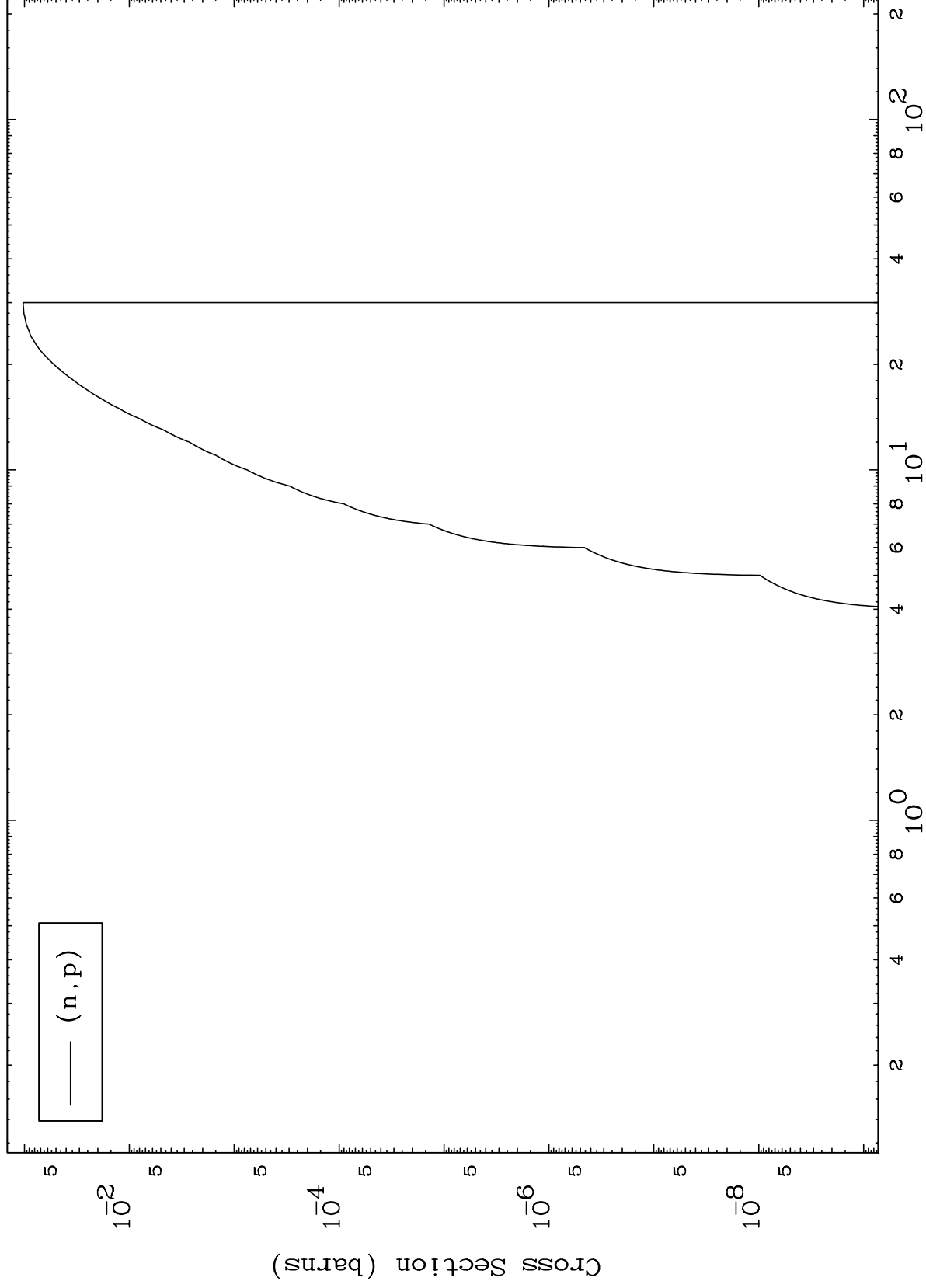




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83-Bi-201m

(p,p) Levels
0 Kelvin Cross Sections



7

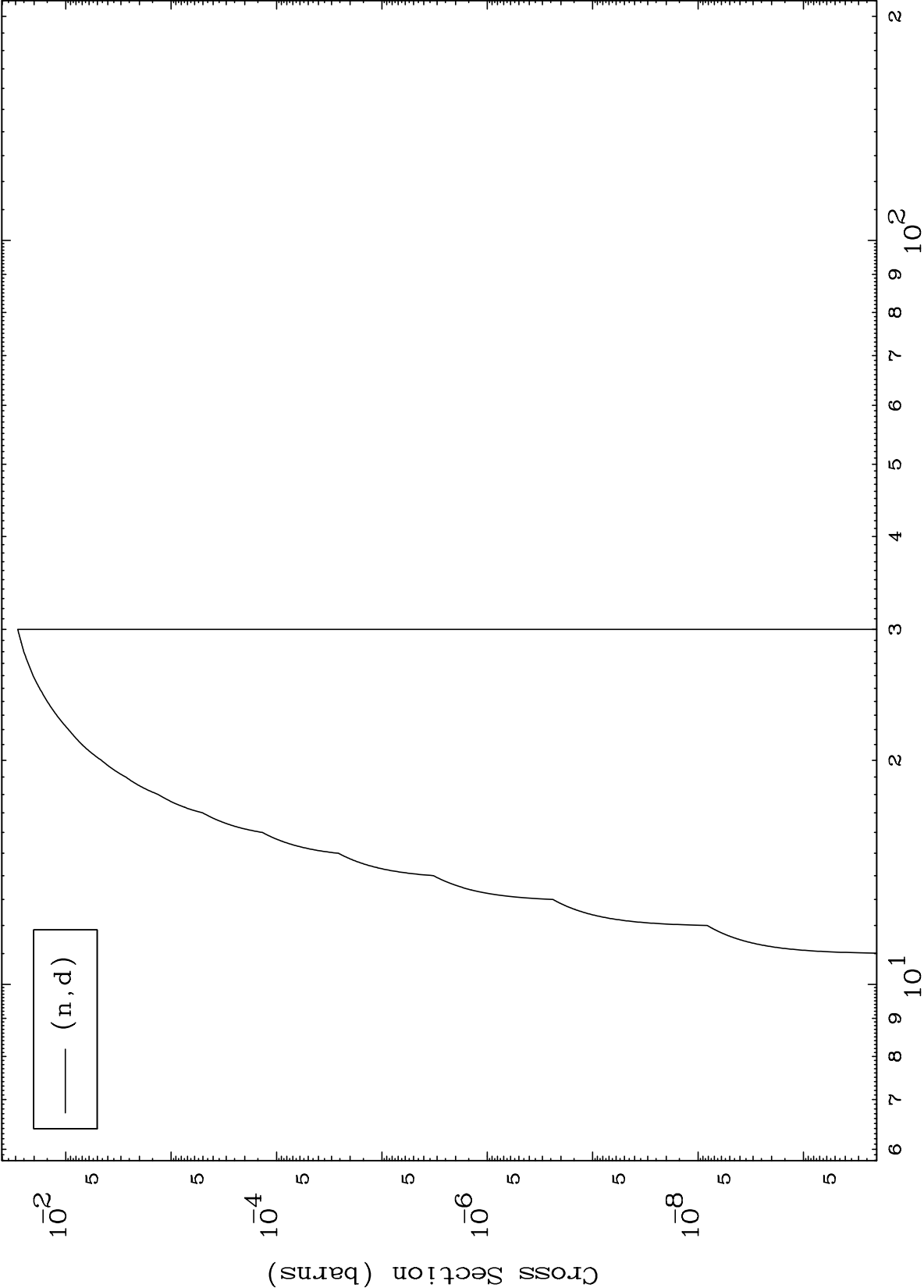
83-Bi-201m

Incident Energy (MeV)

MAT 8302

83-Bi-201m

(p,d) Levels
0 Kelvin Cross Sections



83-Bi-201m

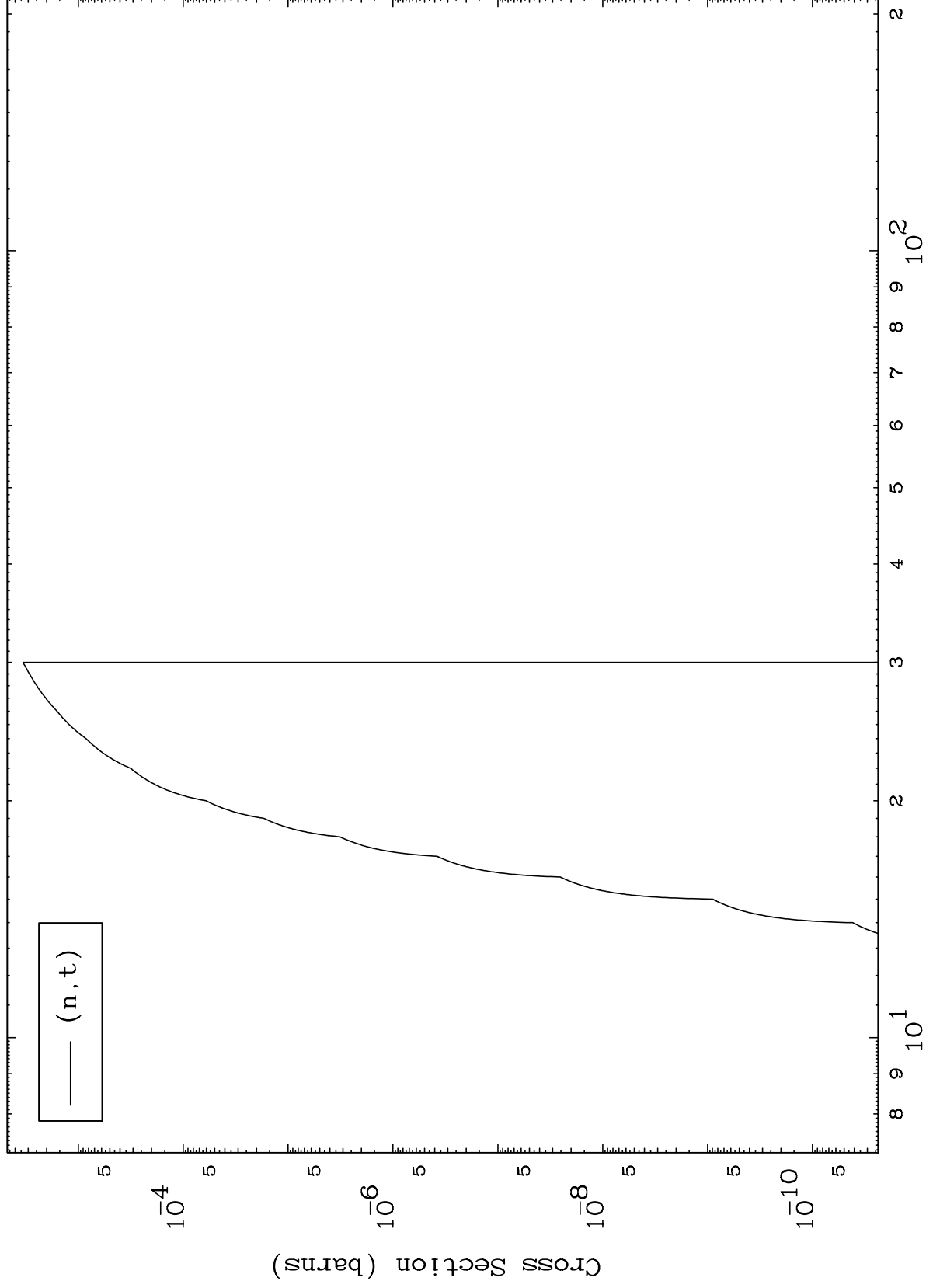
Incident Energy (MeV)

8

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83-Bi-201m

(p,t) Levels
0 Kelvin Cross Sections



9

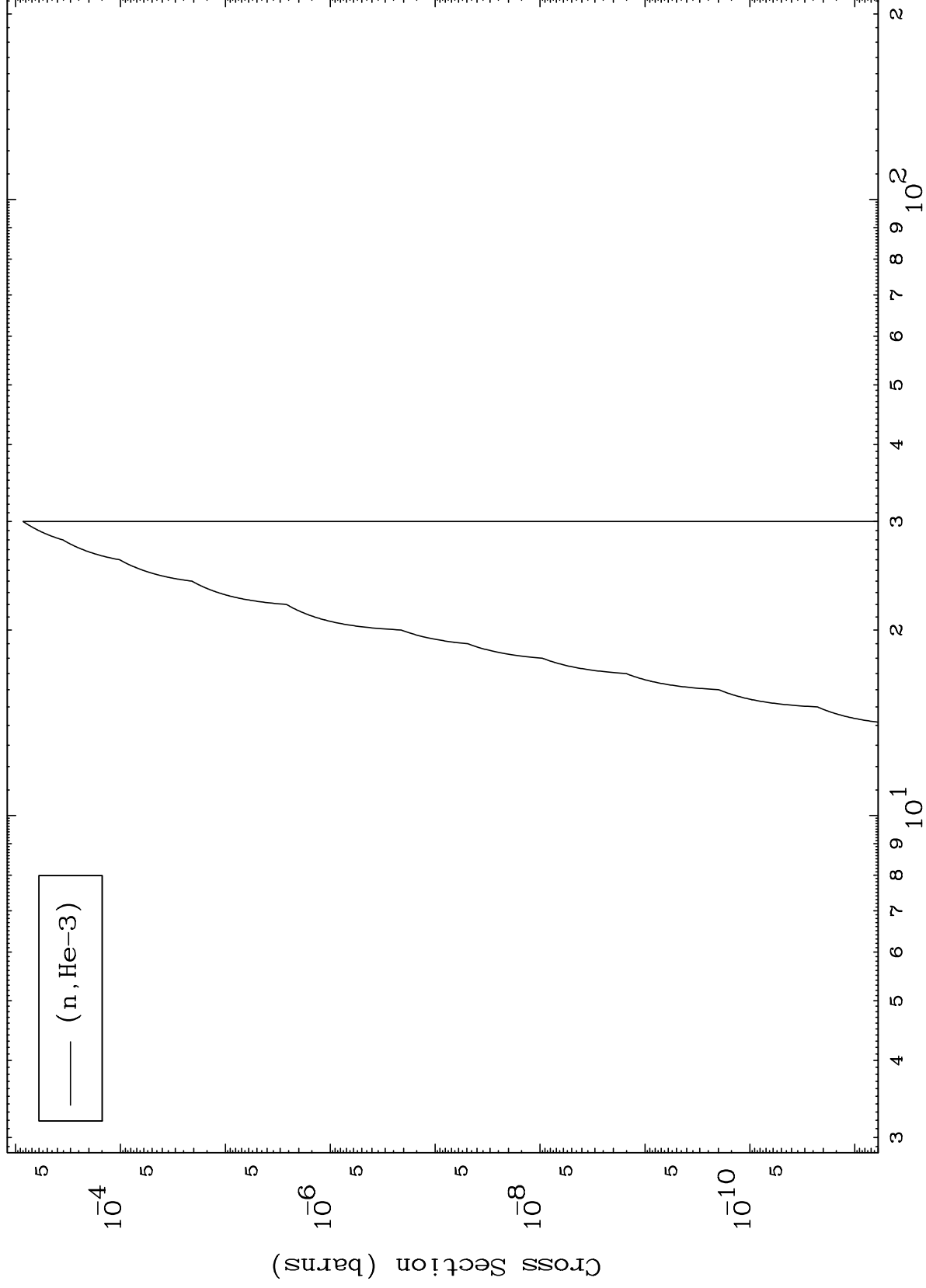
83-Bi-201m

Incident Energy (MeV)

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83-Bi-201m

(p,He3) Levels
0 Kelvin Cross Sections

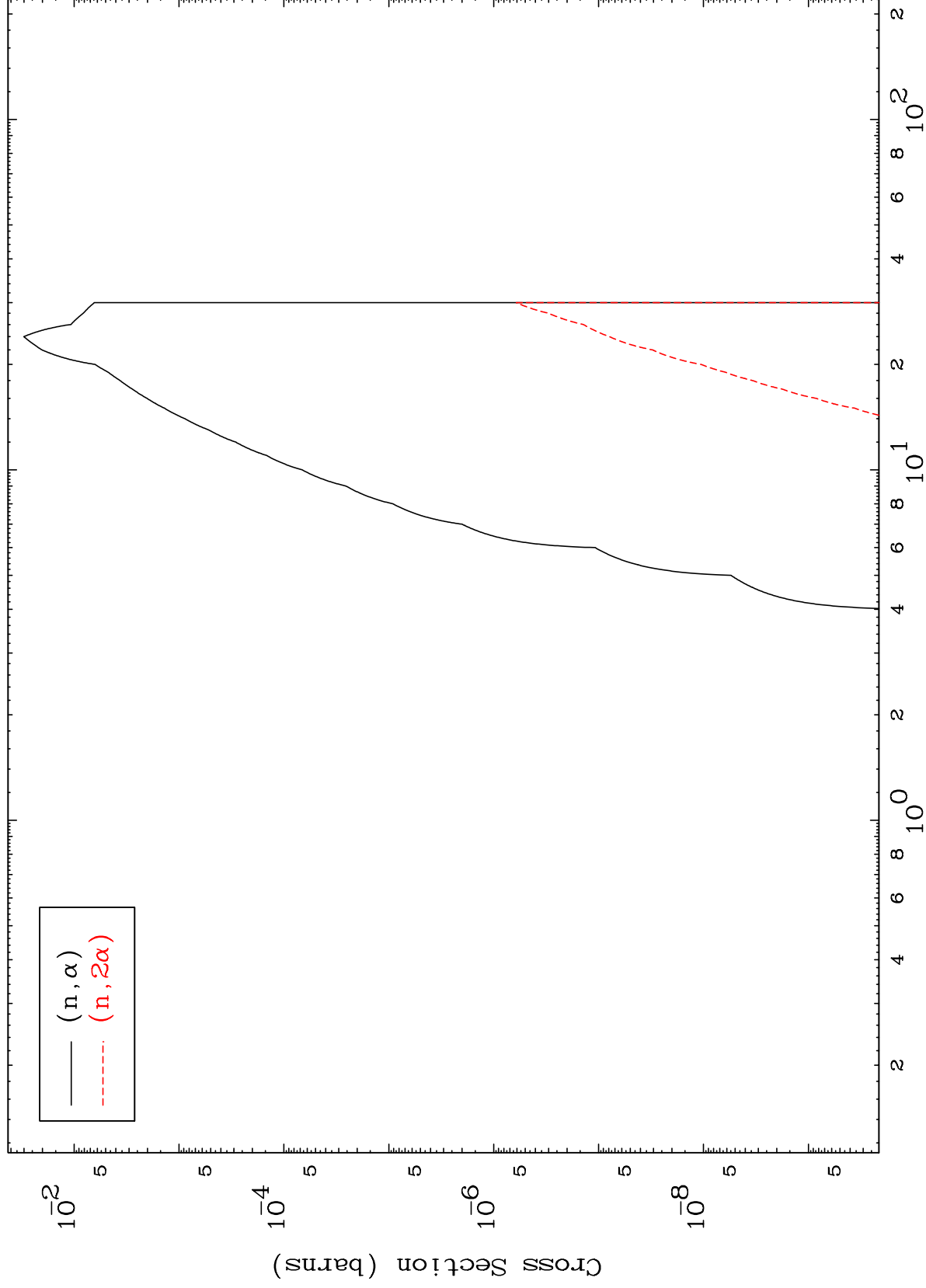


83-Bi-201m

Incident Energy (MeV)

10

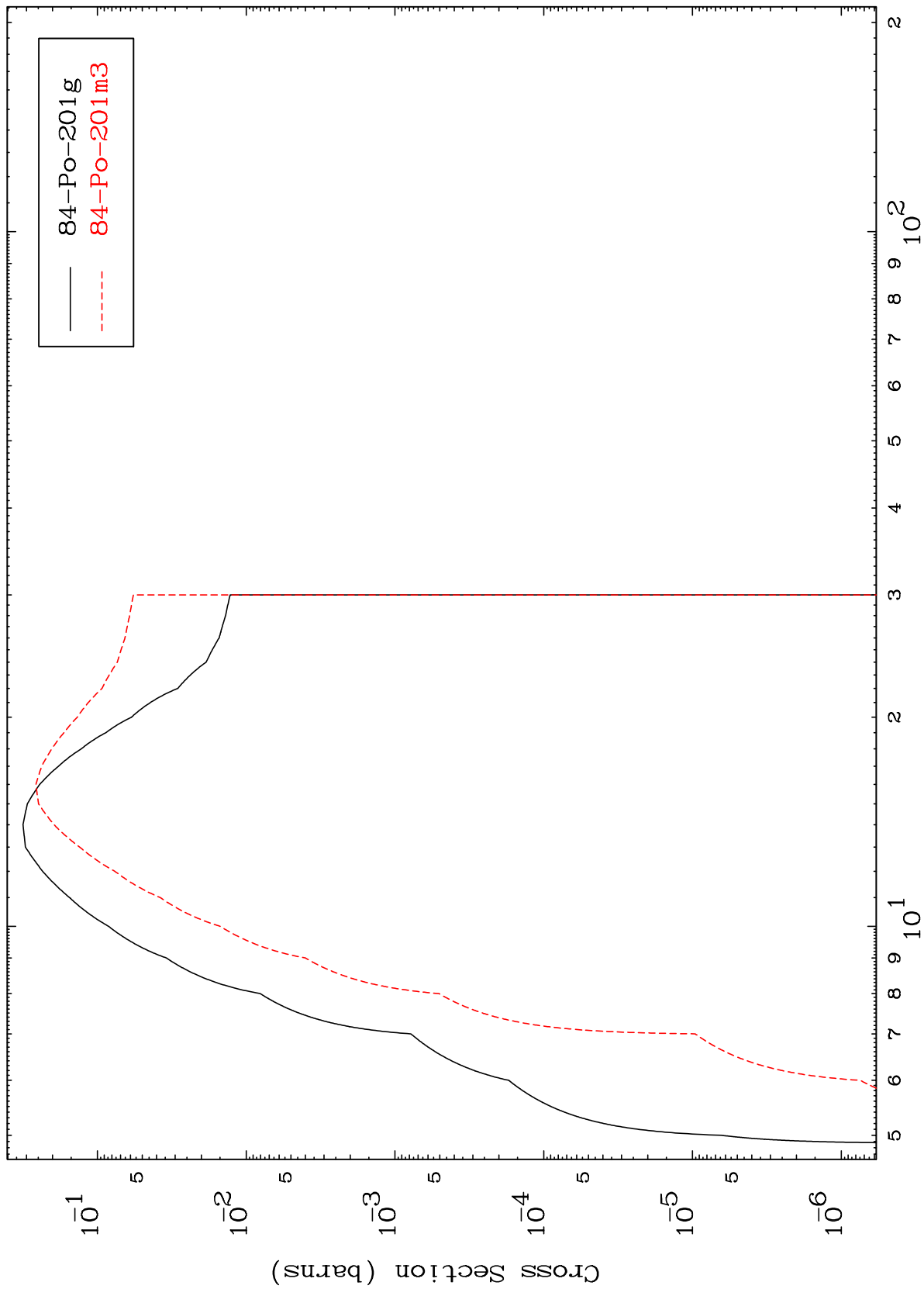
(p, α) Levels
0 Kelvin Cross Sections



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83-Bi-201m

Inelastic
Radionuclide Production Cross Section

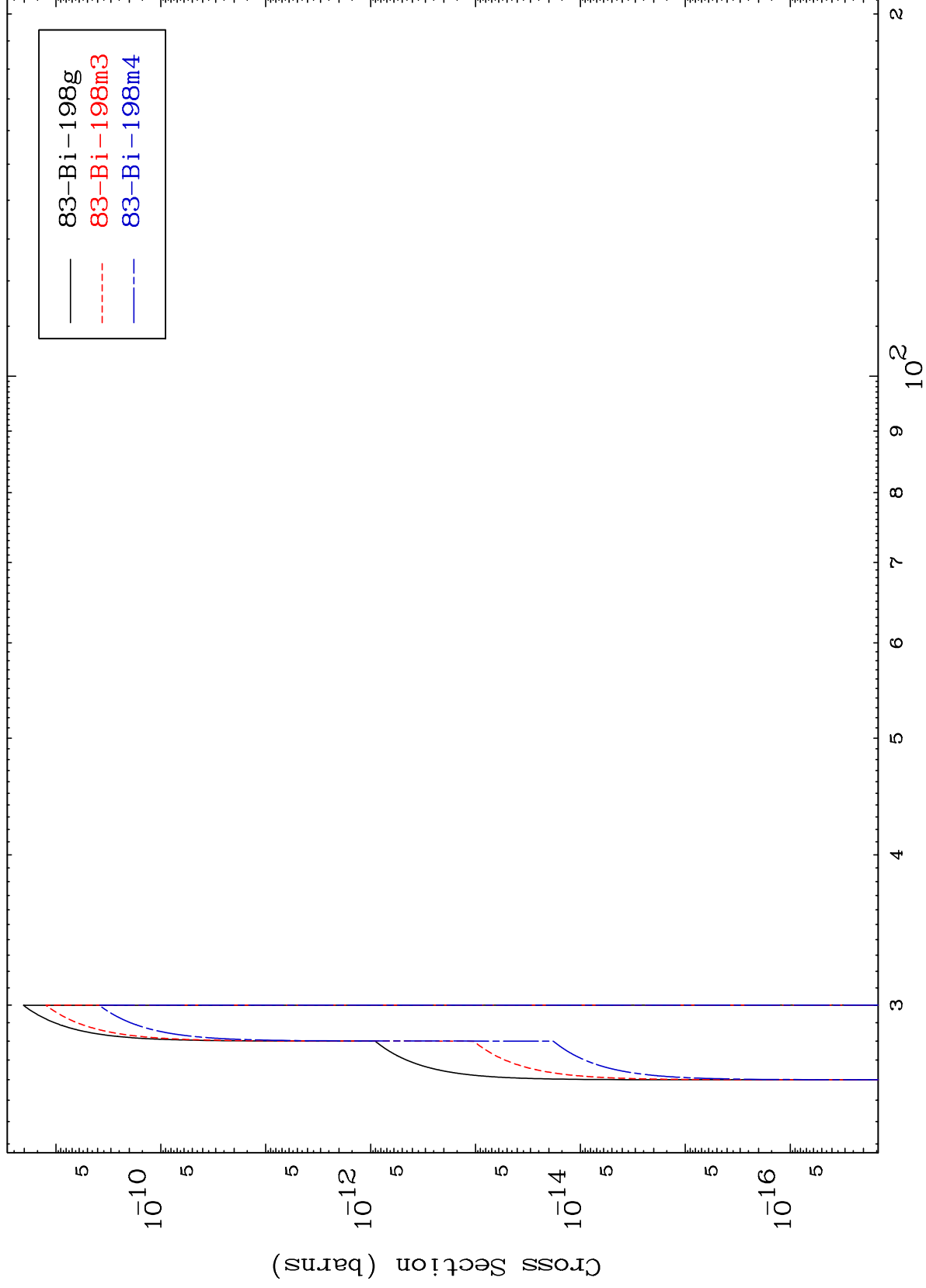


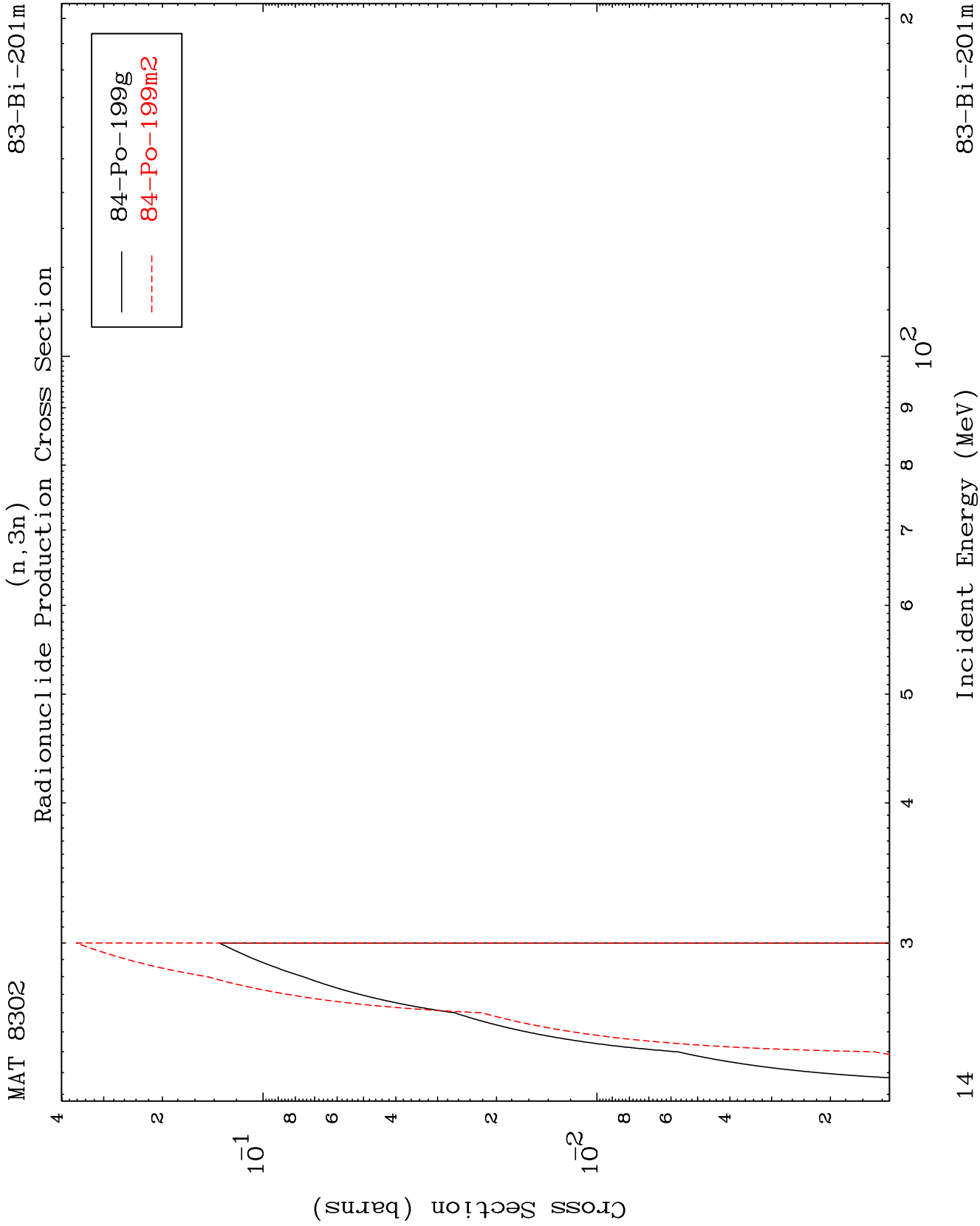
83-Bi-201m

Incident Energy (MeV)

12

(n,2n) d
Radionuclide Production Cross Section



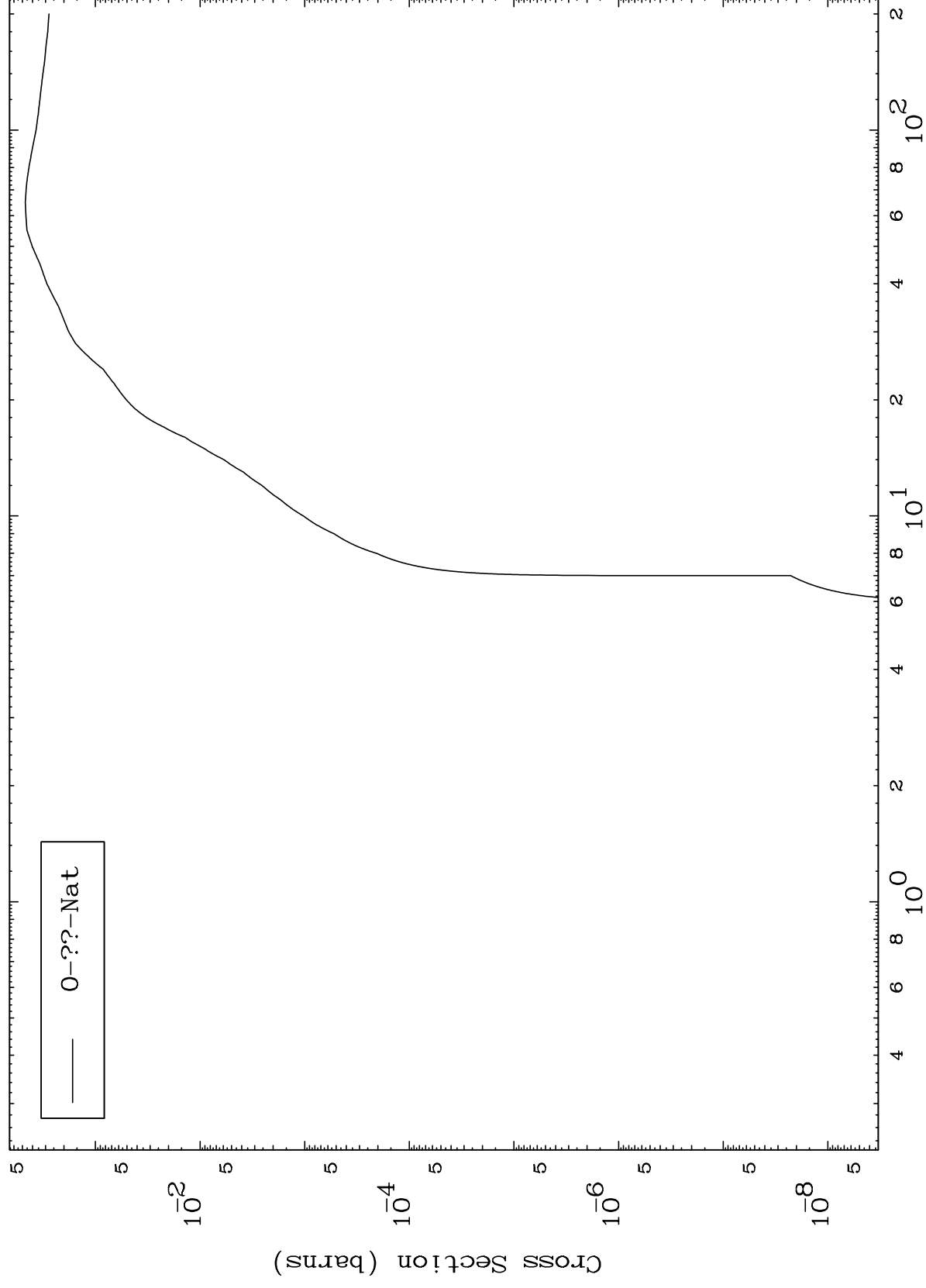


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Fission

83-Bi-201m

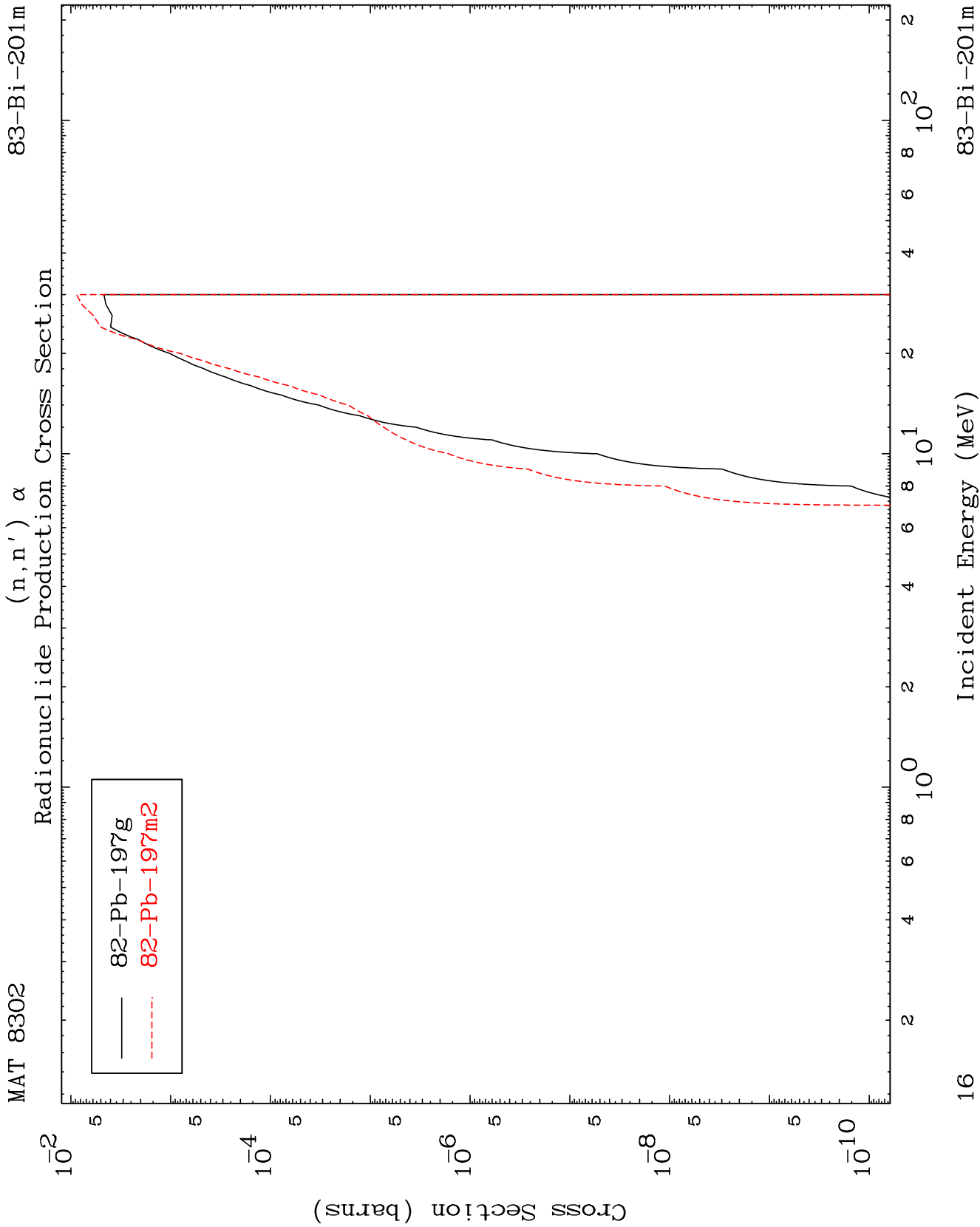
Radionuclide Production Cross Section

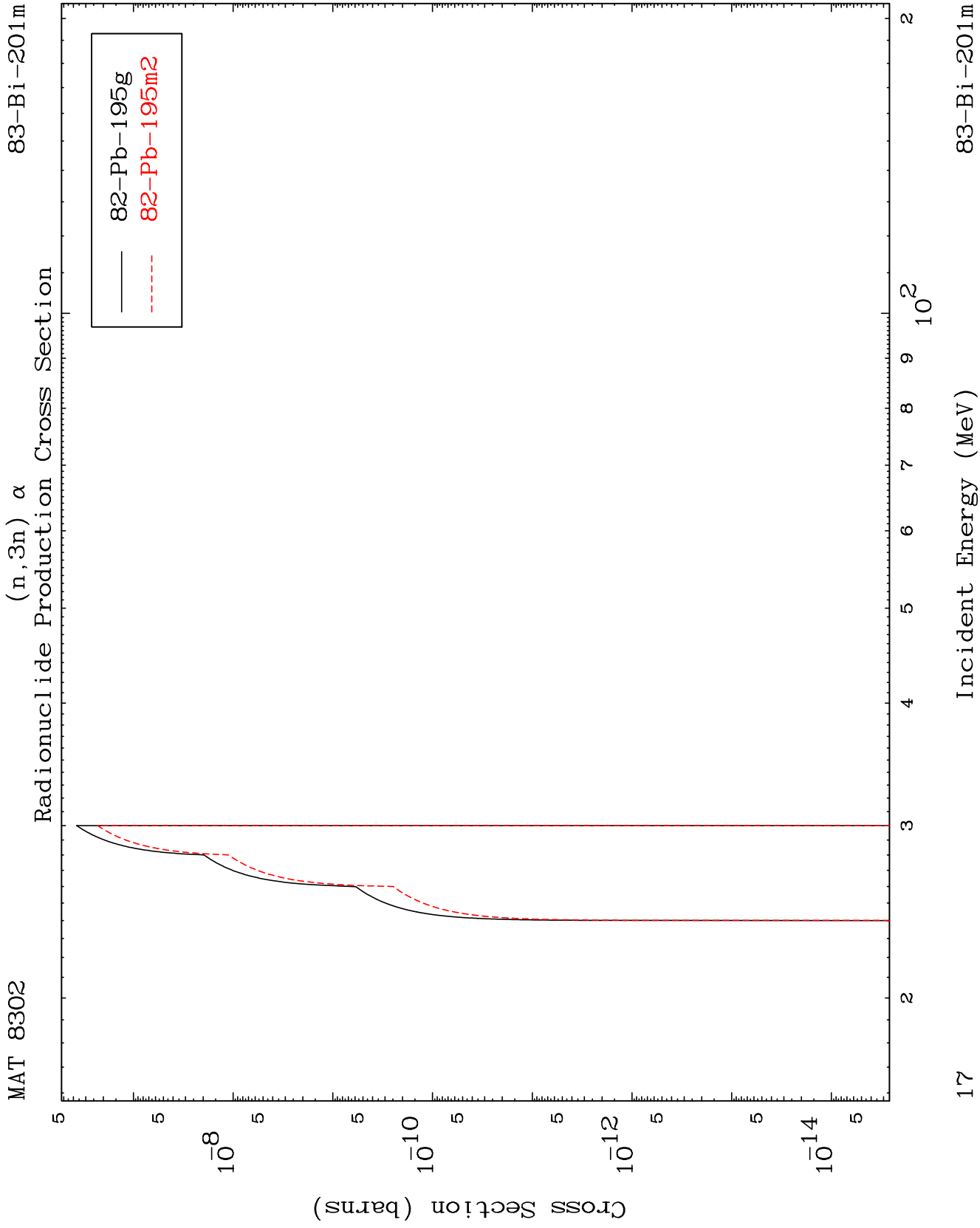


15

Incident Energy (MeV)

83-Bi-201m

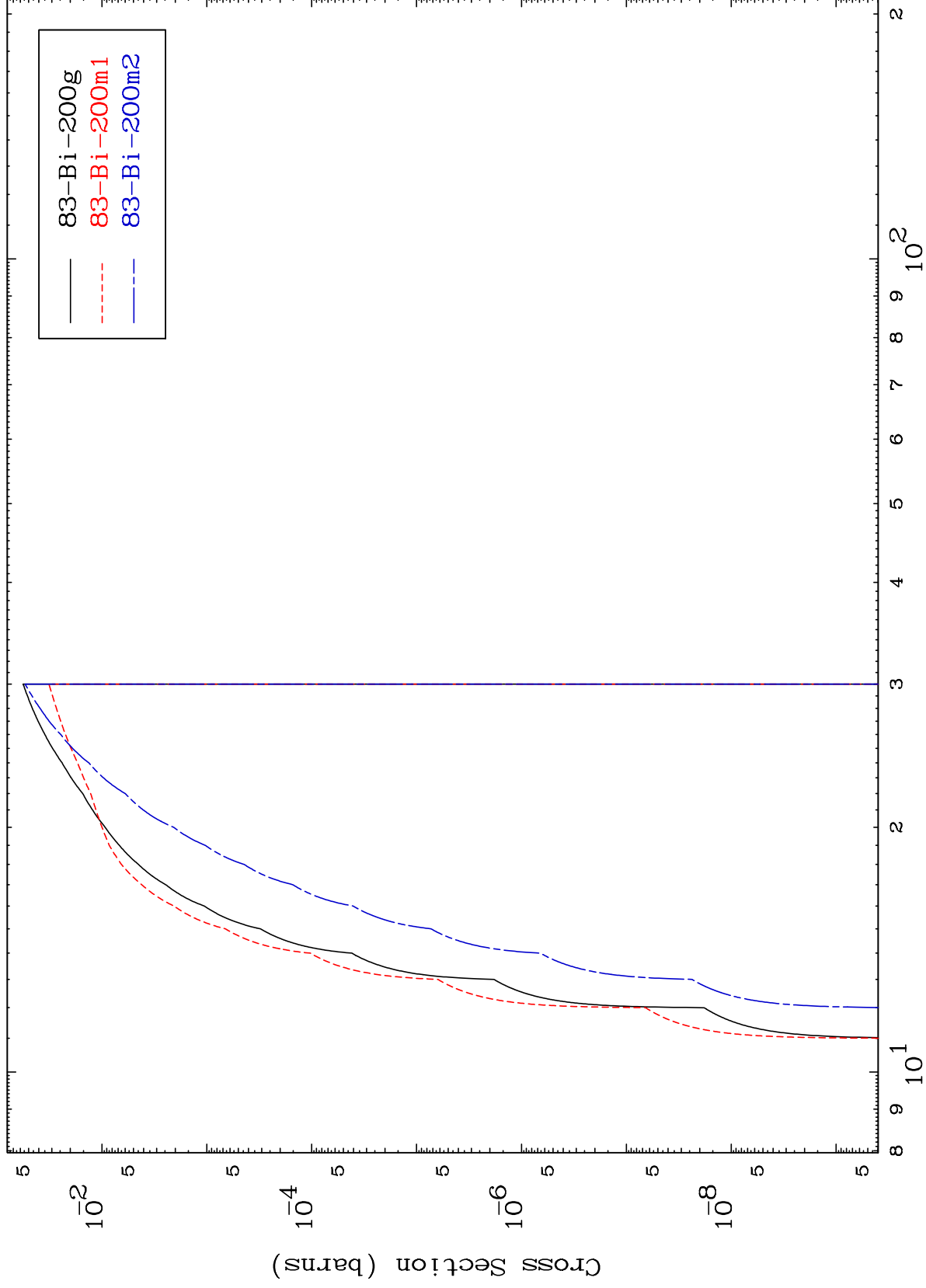




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83-Bi-201m

(n,n') p
Radionuclide Production Cross Section



83-Bi-201m

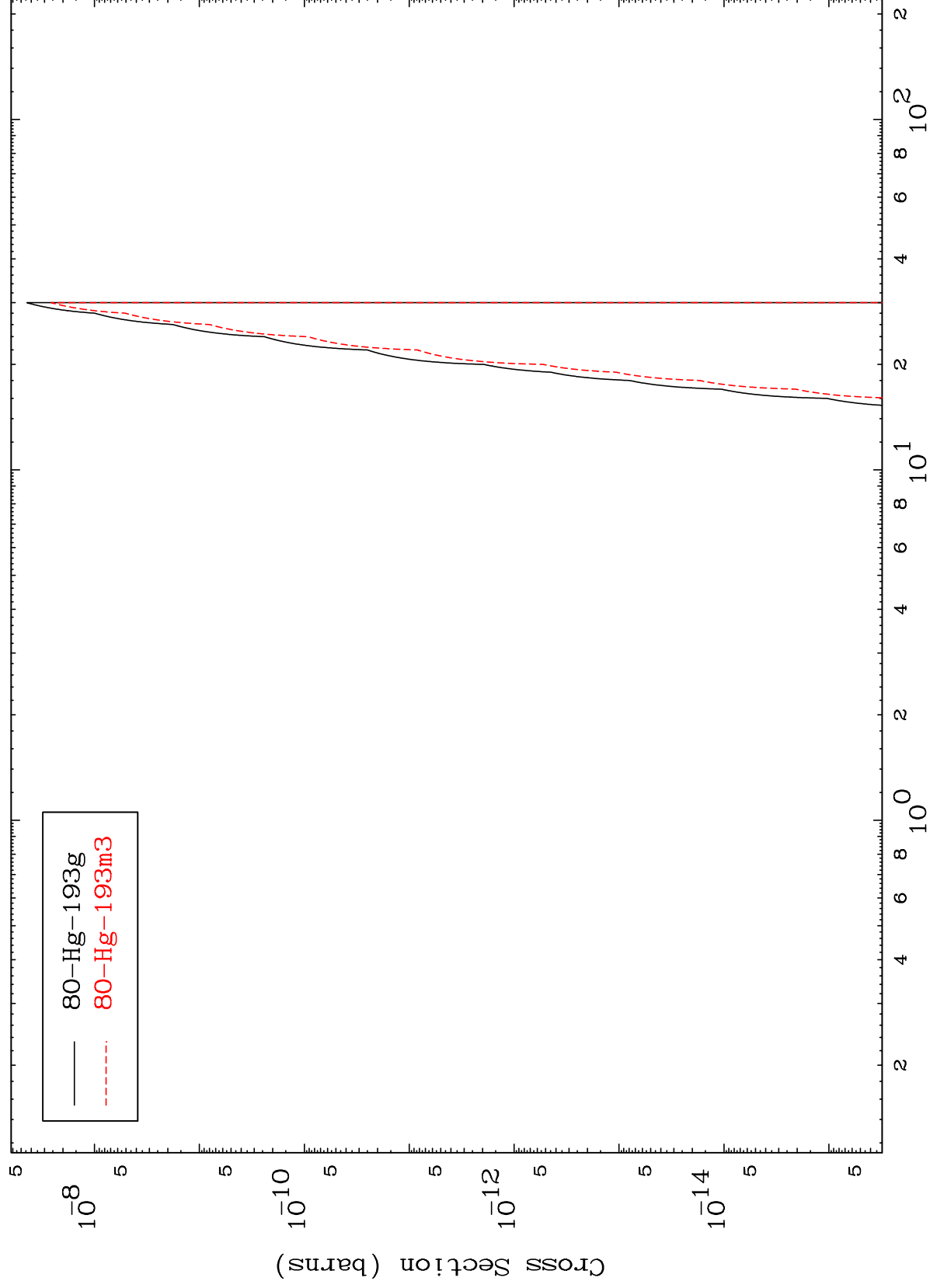
Incident Energy (MeV)

18

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83-Bi-201m

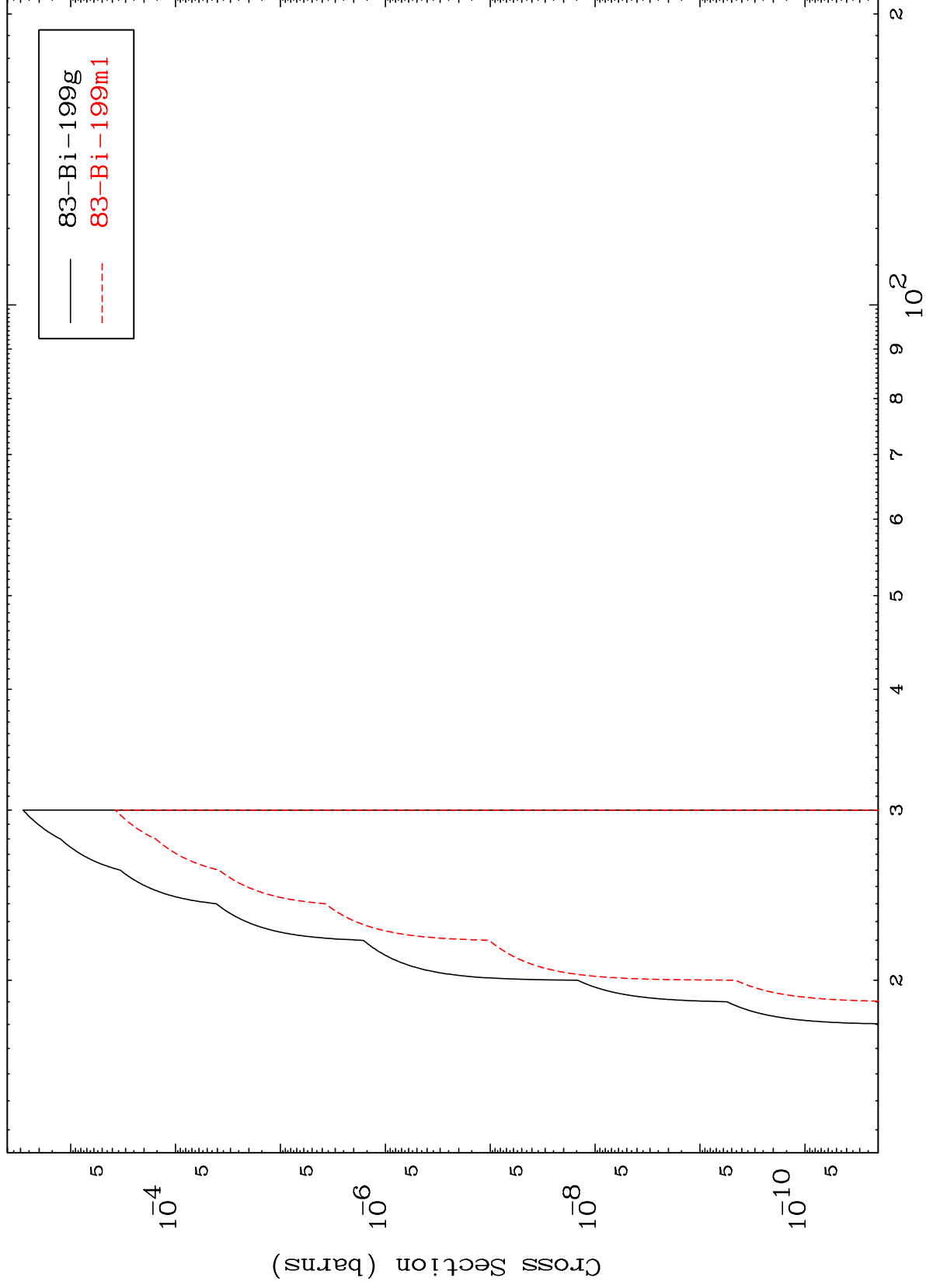
(n,n') 2 α
Radionuclide Production Cross Section



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83-Bi-201m

(n,n') d
Radionuclide Production Cross Section

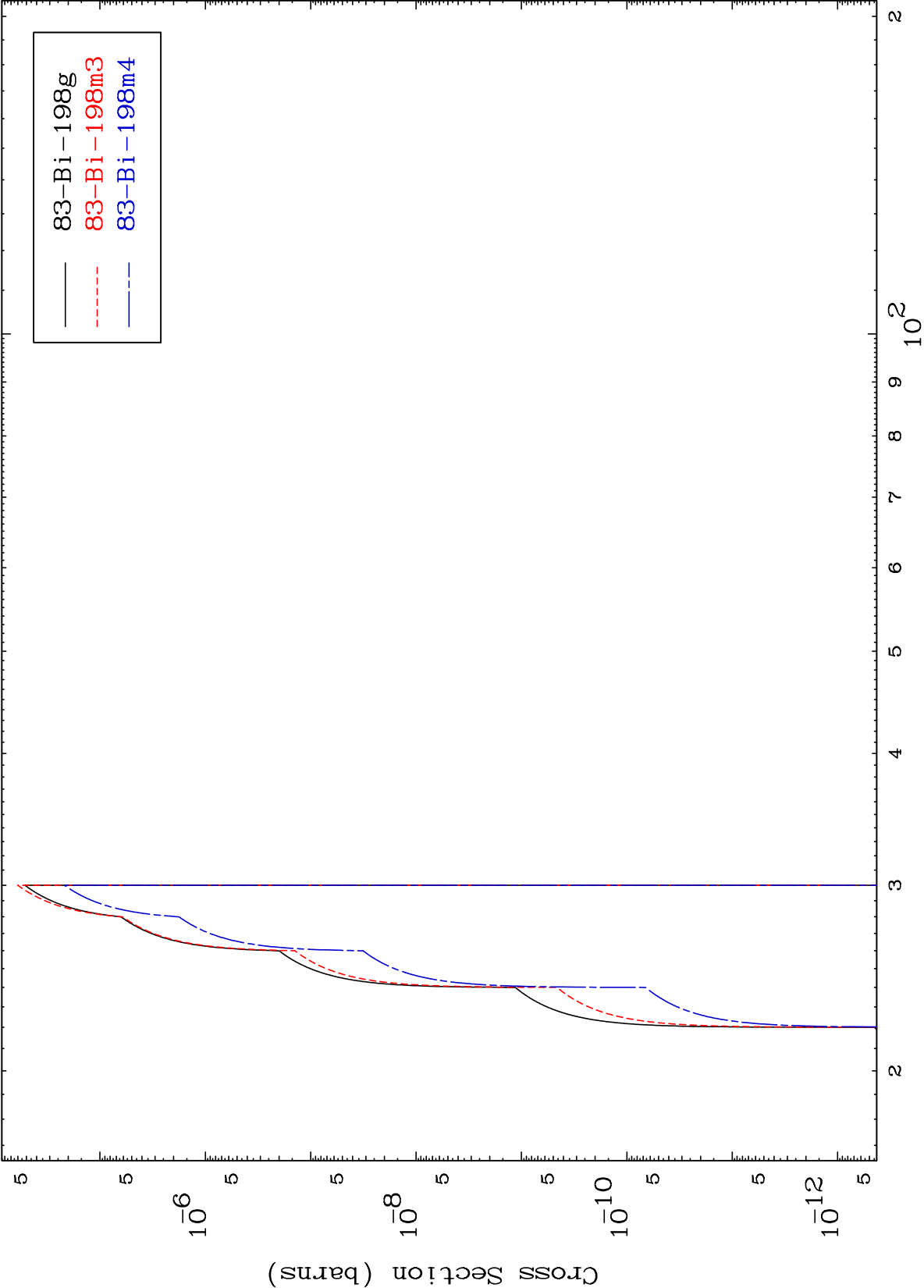


20

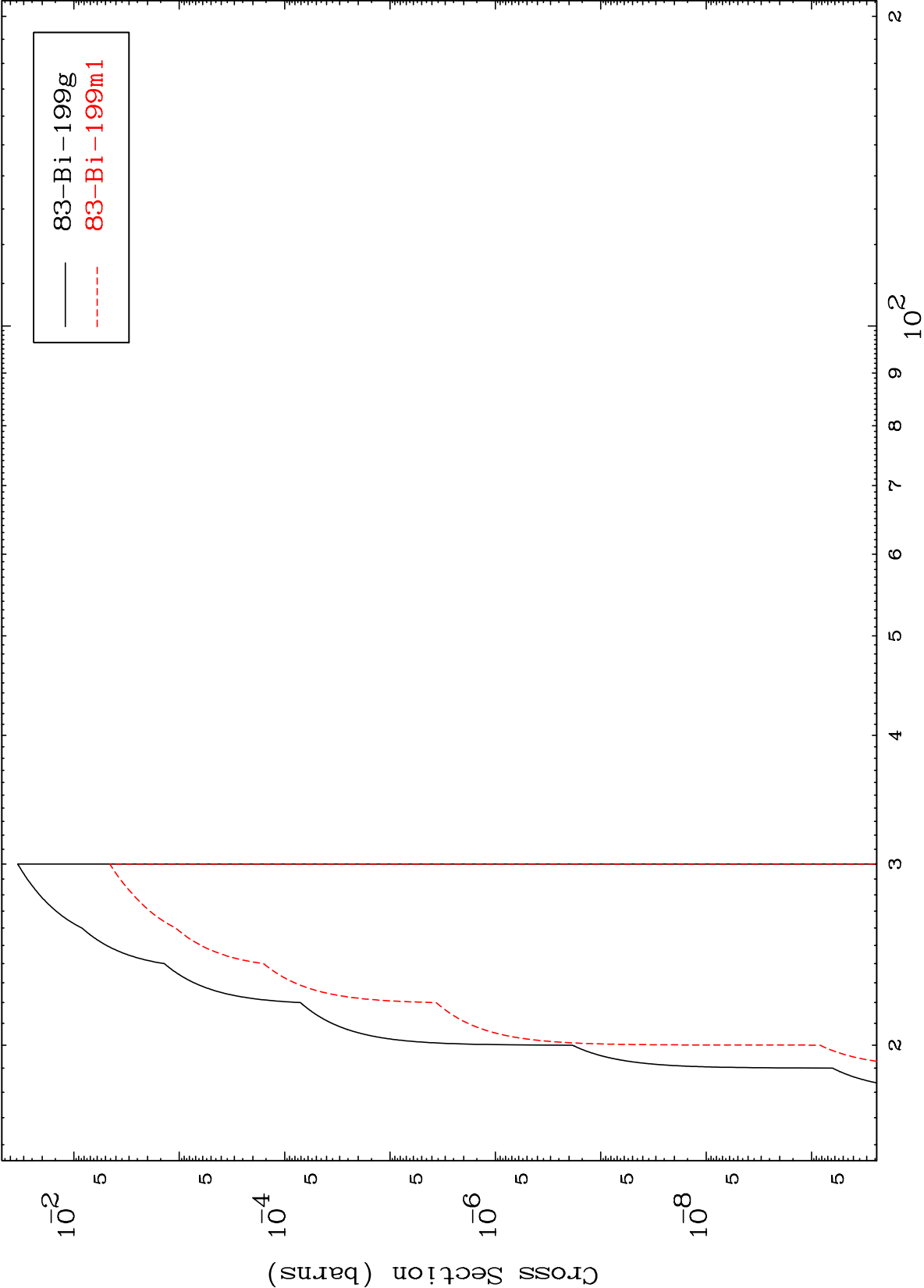
Incident Energy (MeV)

83-Bi-201m

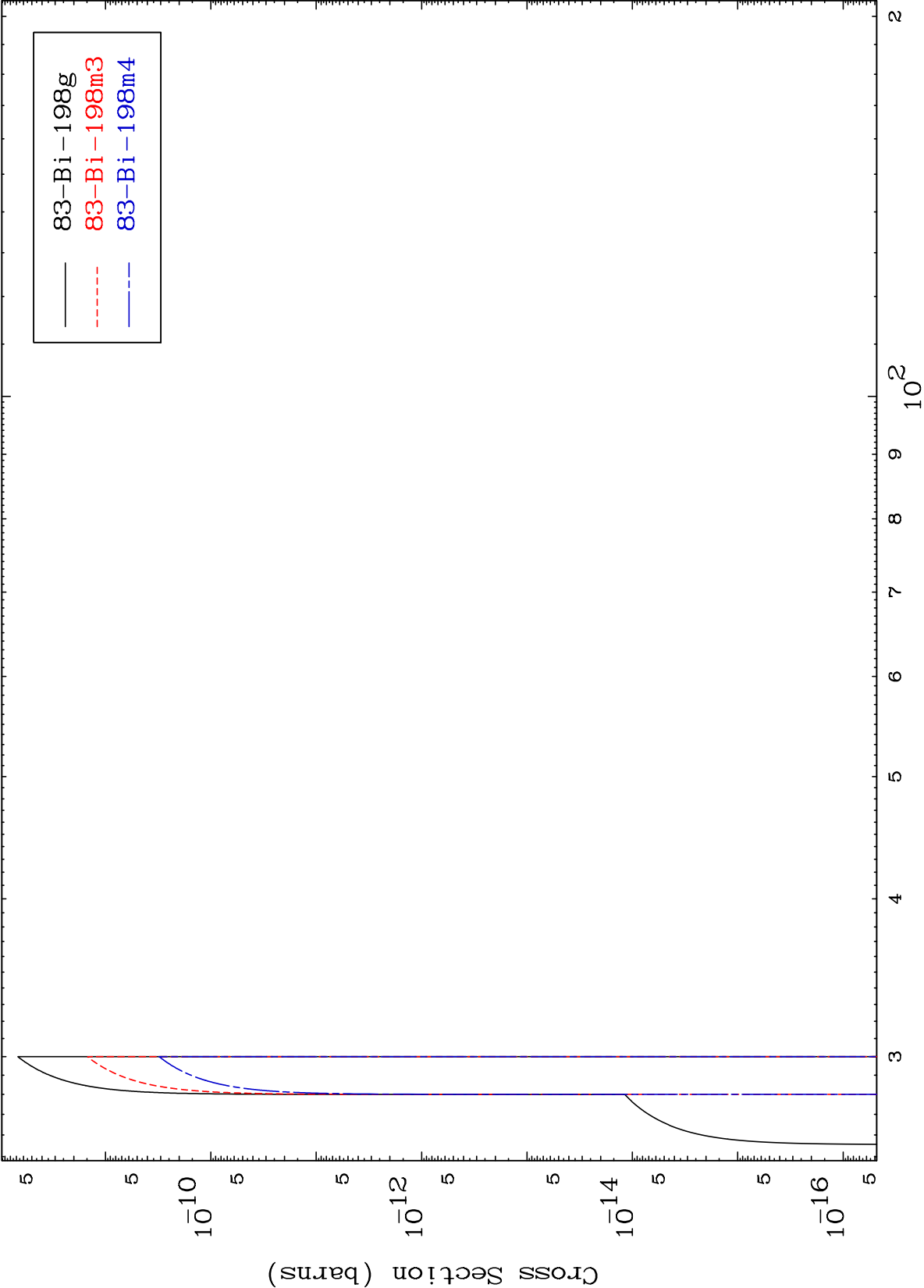
Radionuclide Production Cross Section



(n,2n) p
Radionuclide Production Cross Section



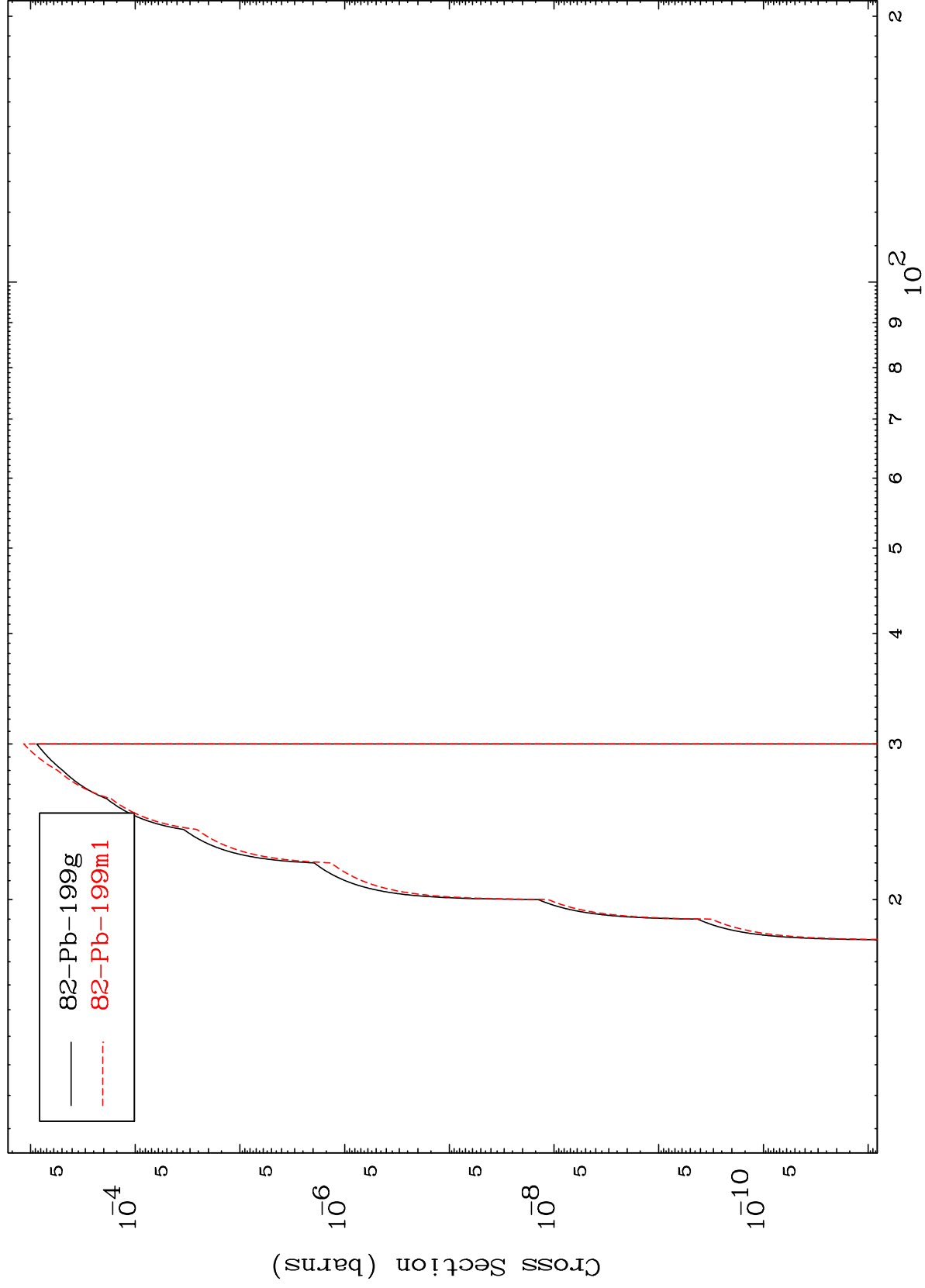
(n,3n) p
Radionuclide Production Cross Section



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83-Bi-201m

(n,2n) p
Radionuclide Production Cross Section



24

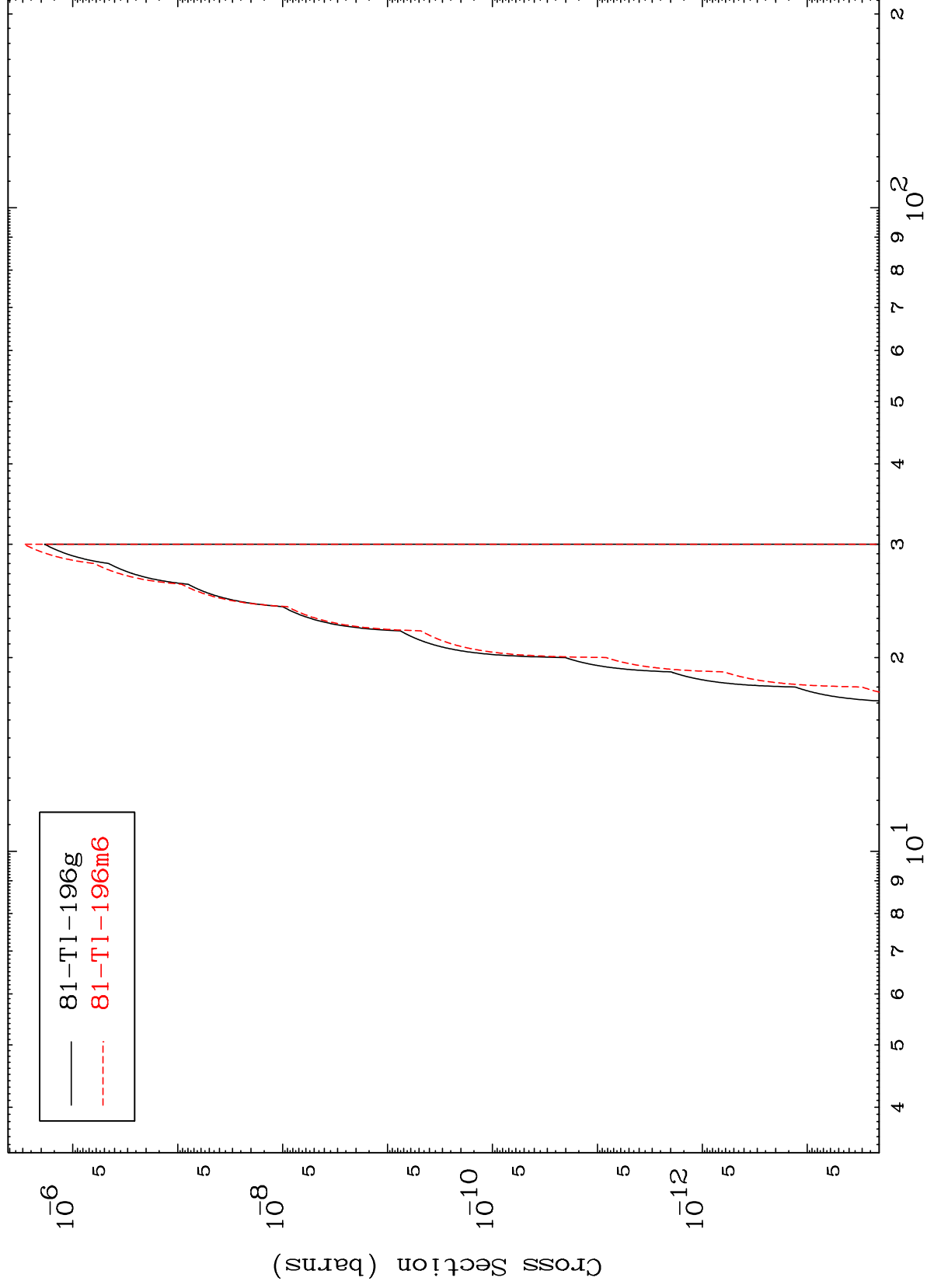
Incident Energy (MeV)

83-Bi-201m

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83-Bi-201m

(n,n') p α
Radionuclide Production Cross Section



25

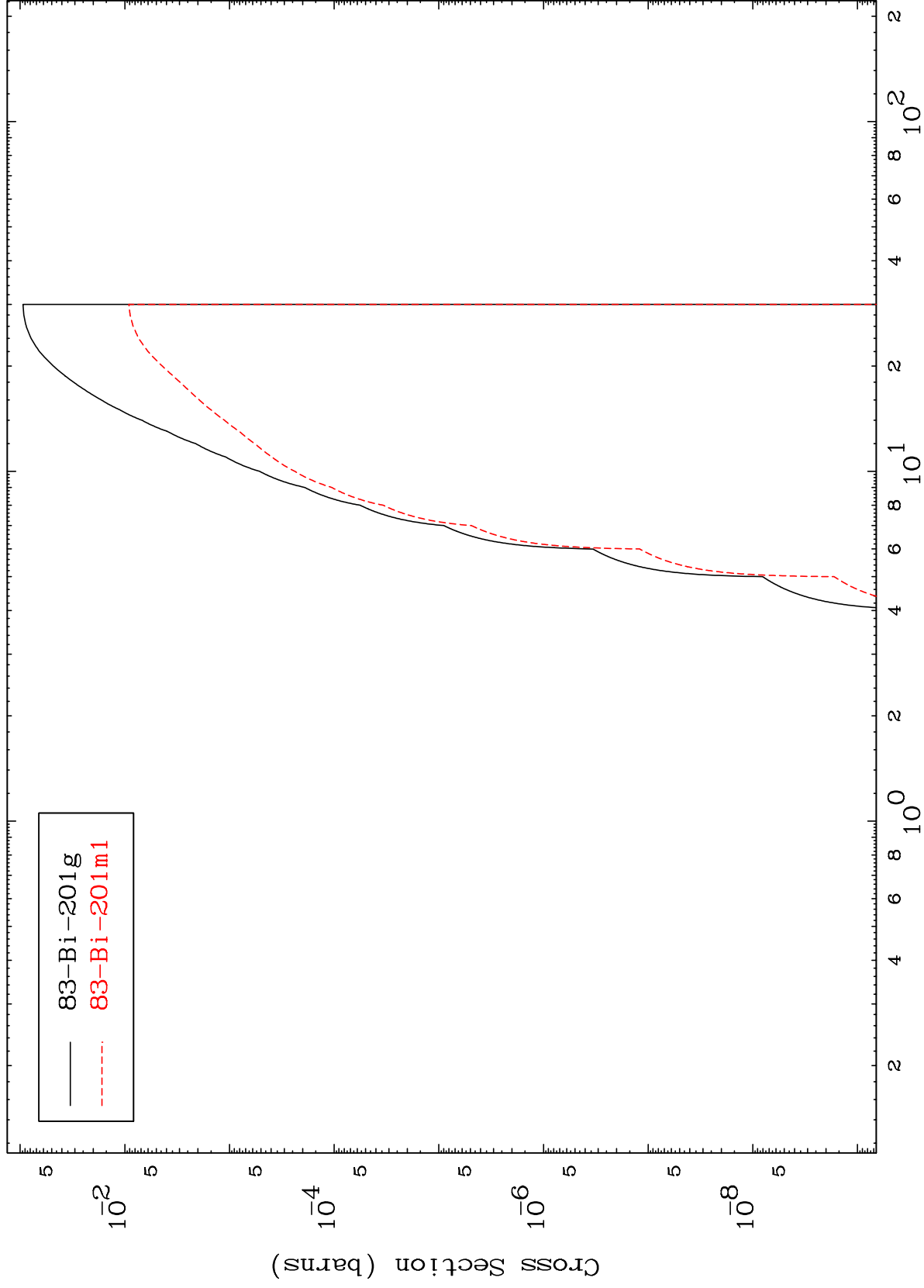
Incident Energy (MeV)

83-Bi-201m

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83-Bi-201m

Radionuclide Production Cross Section
(n,p)



26

Incident Energy (MeV)

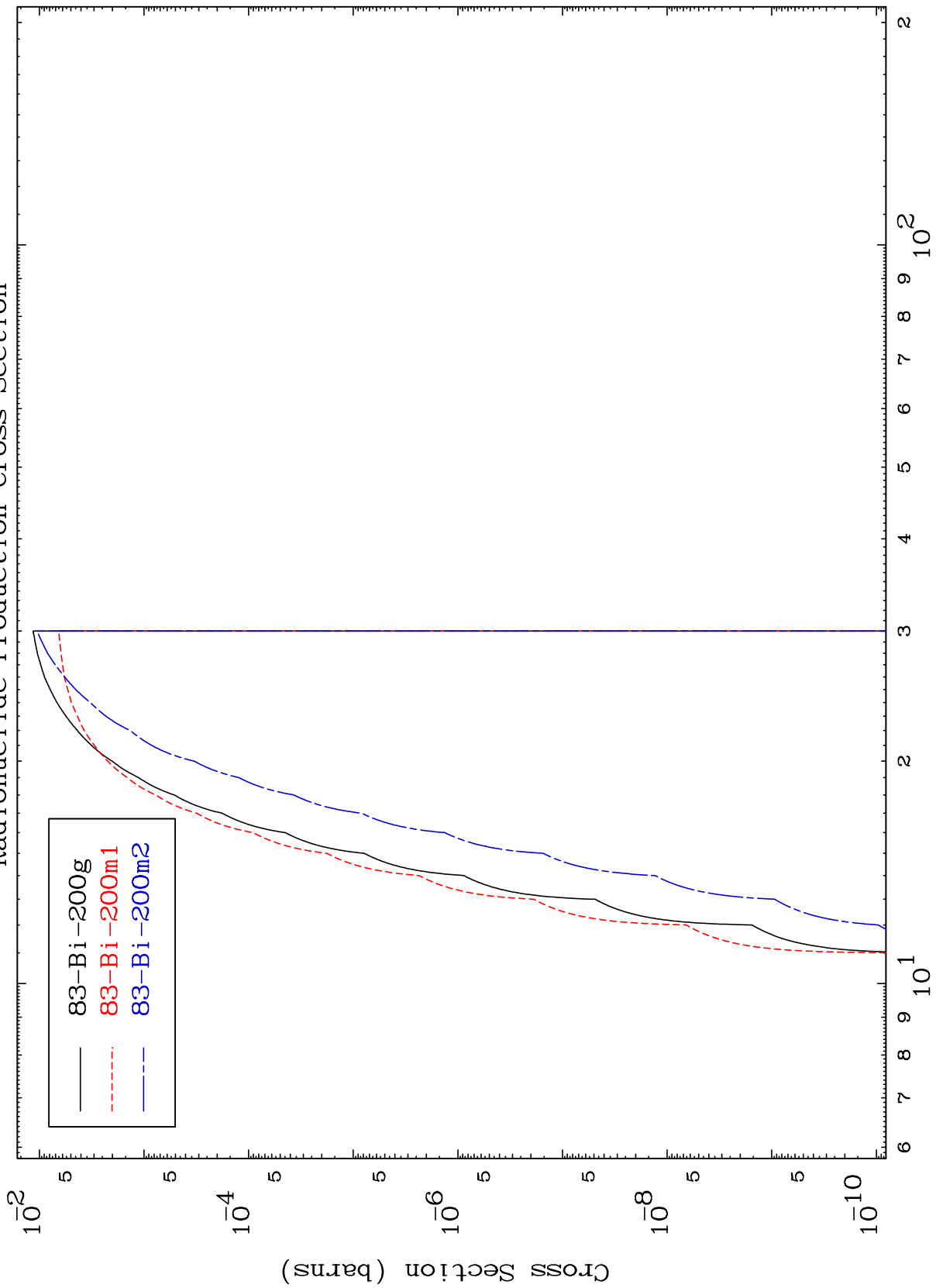
83-Bi-201m

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83-Bi-201m

(n,d)

Radionuclide Production Cross Section



83-Bi-201m

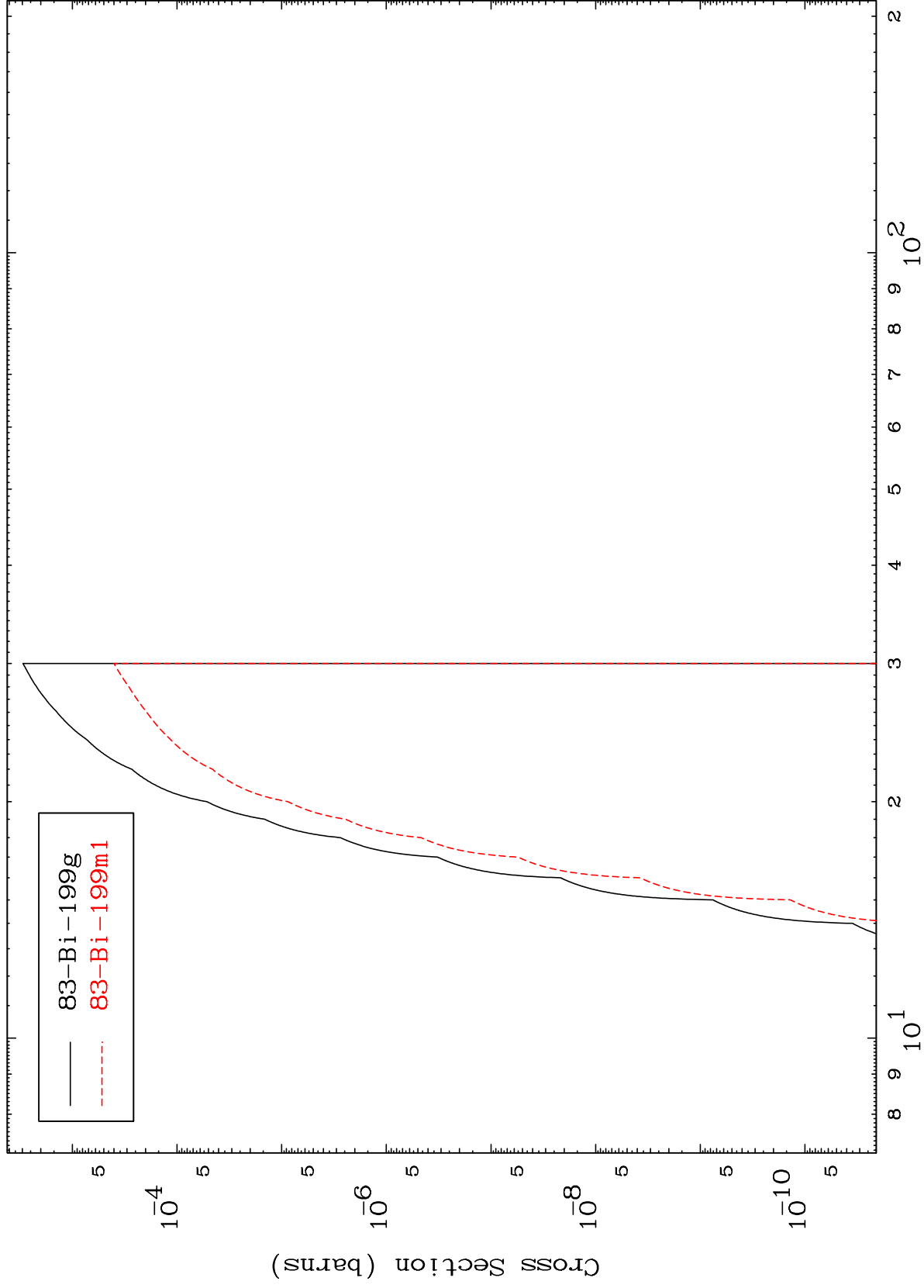
Incident Energy (MeV)

27

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83-Bi-201m

Radionuclide Production Cross Section
(n,t)



83-Bi-201m

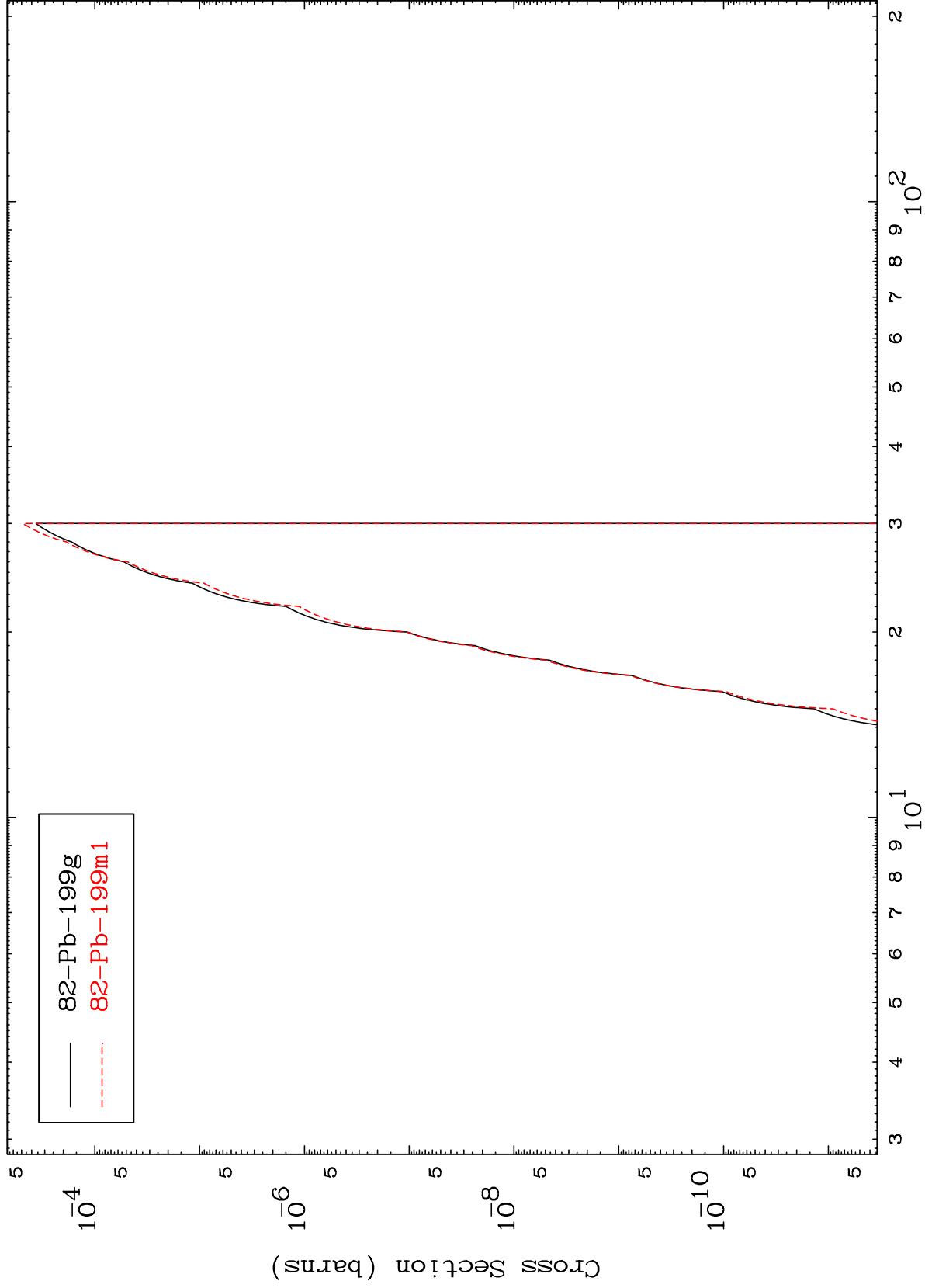
Incident Energy (MeV)

28

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83-Bi-201m

(n,He-3)
Radionuclide Production Cross Section



29

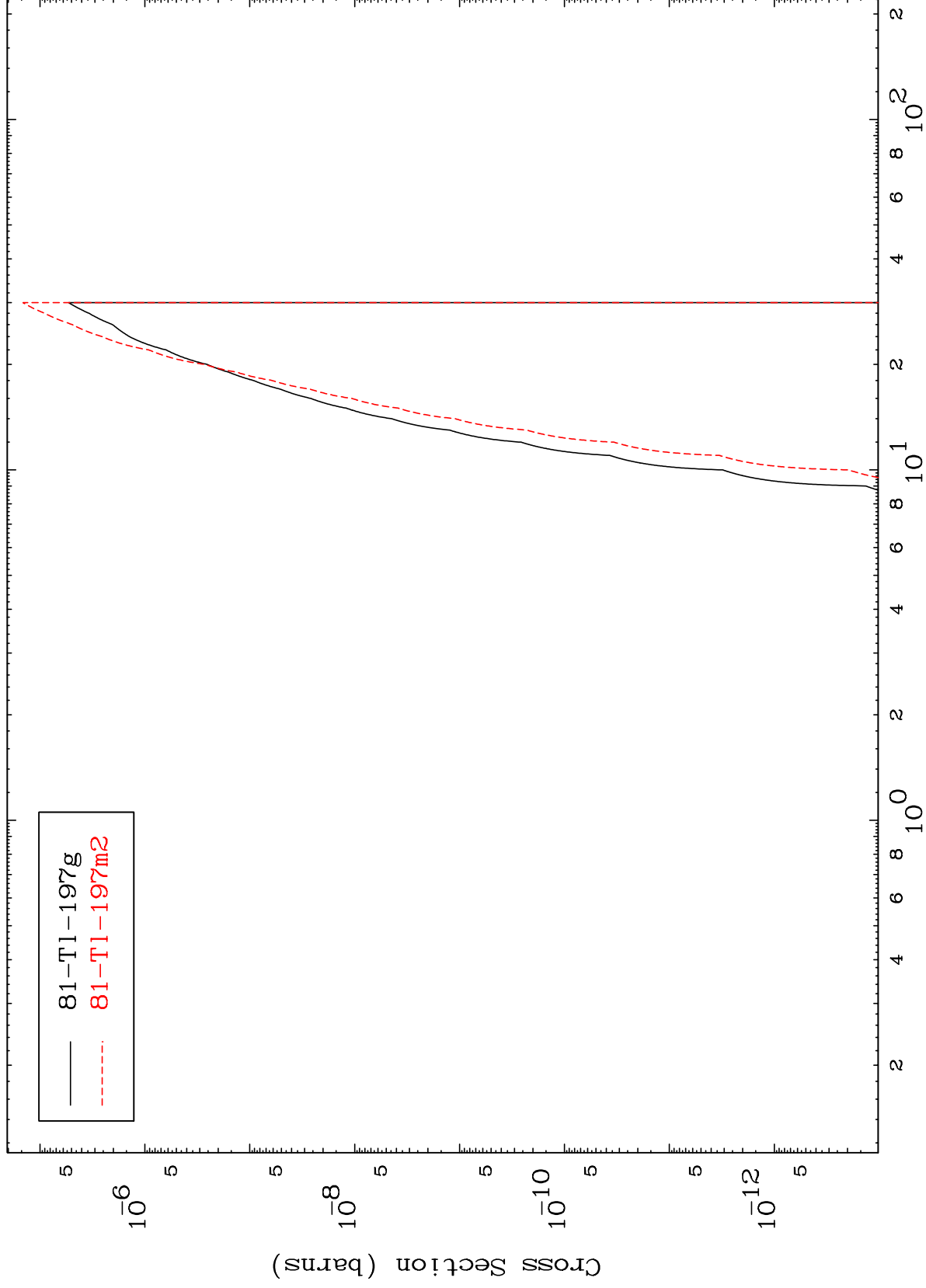
Incident Energy (MeV)

83-Bi-201m

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83-Bi-201m

(n,p) α
Radionuclide Production Cross Section



30

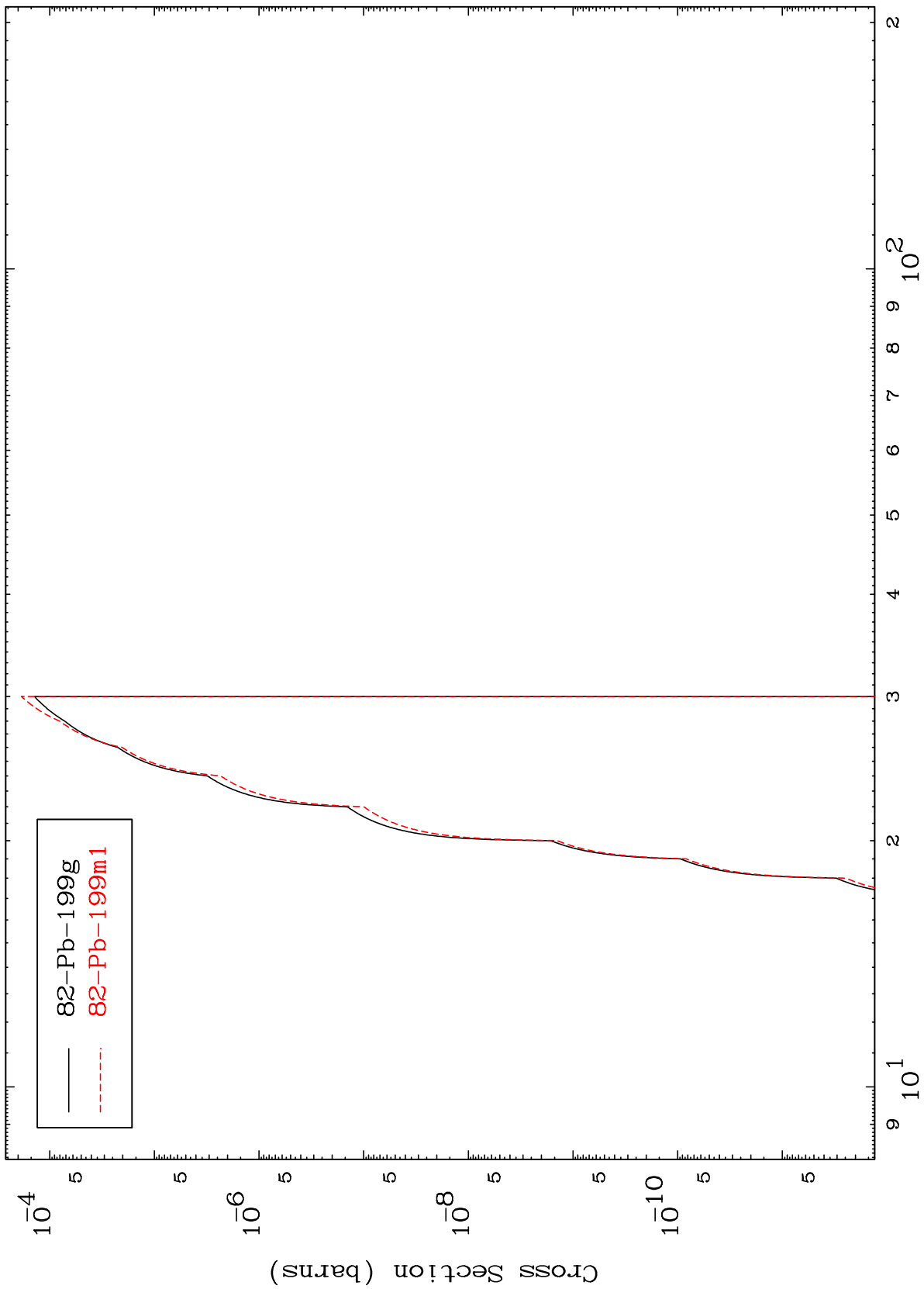
Incident Energy (MeV)

83-Bi-201m

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83-Bi-201m

(n,p) d
Radionuclide Production Cross Section



83-Bi-201m

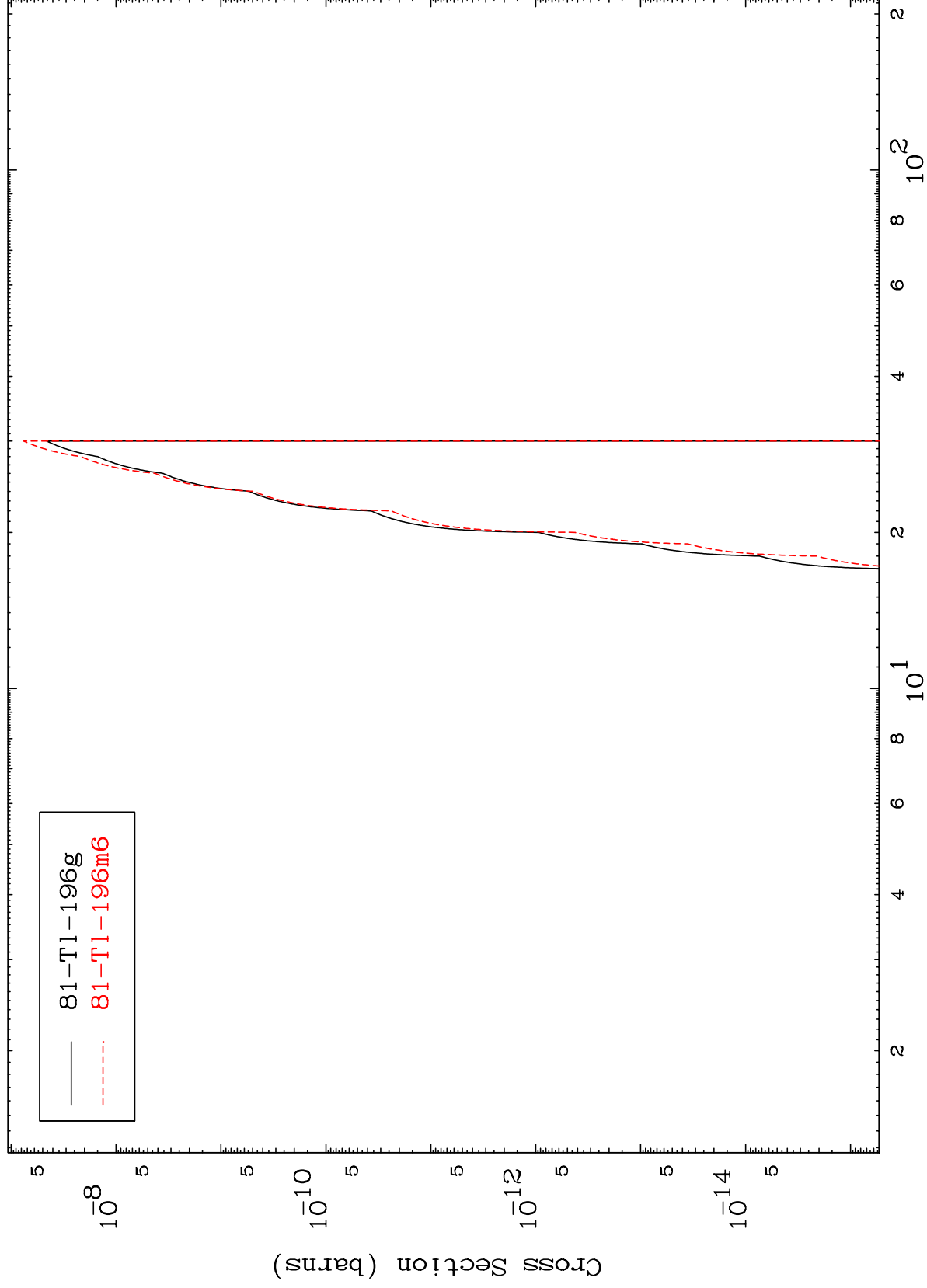
Incident Energy (MeV)

31

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83-Bi-201m

(n,d) α
Radionuclide Production Cross Section



32

83-Bi-201m