

Program EVALPLOT
(Version 2021-1)

by

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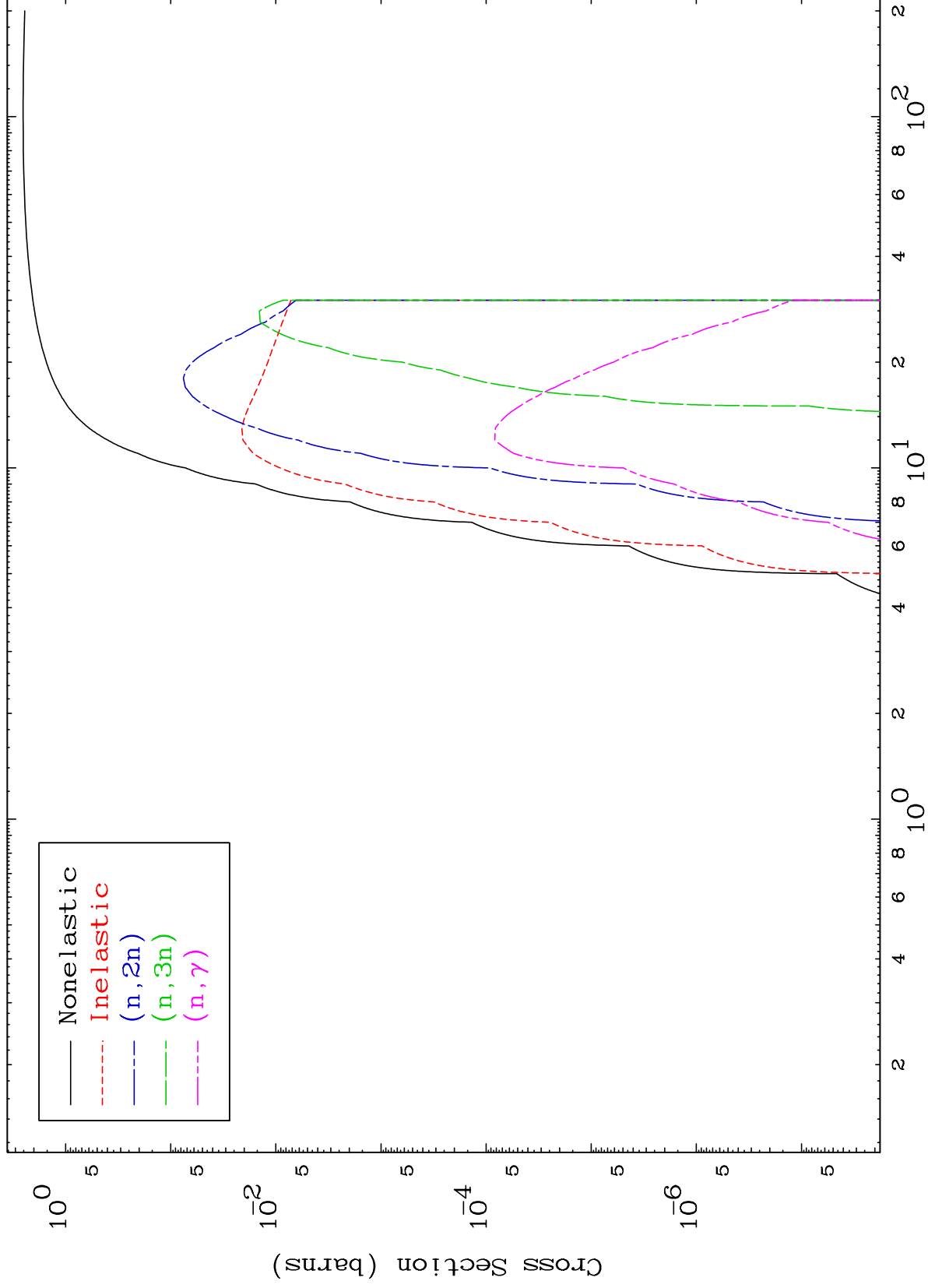
Press Mouse Button to Start

MAT 8282

Triton Major

83-Bi-194n

0 Kelvin Cross Sections



1

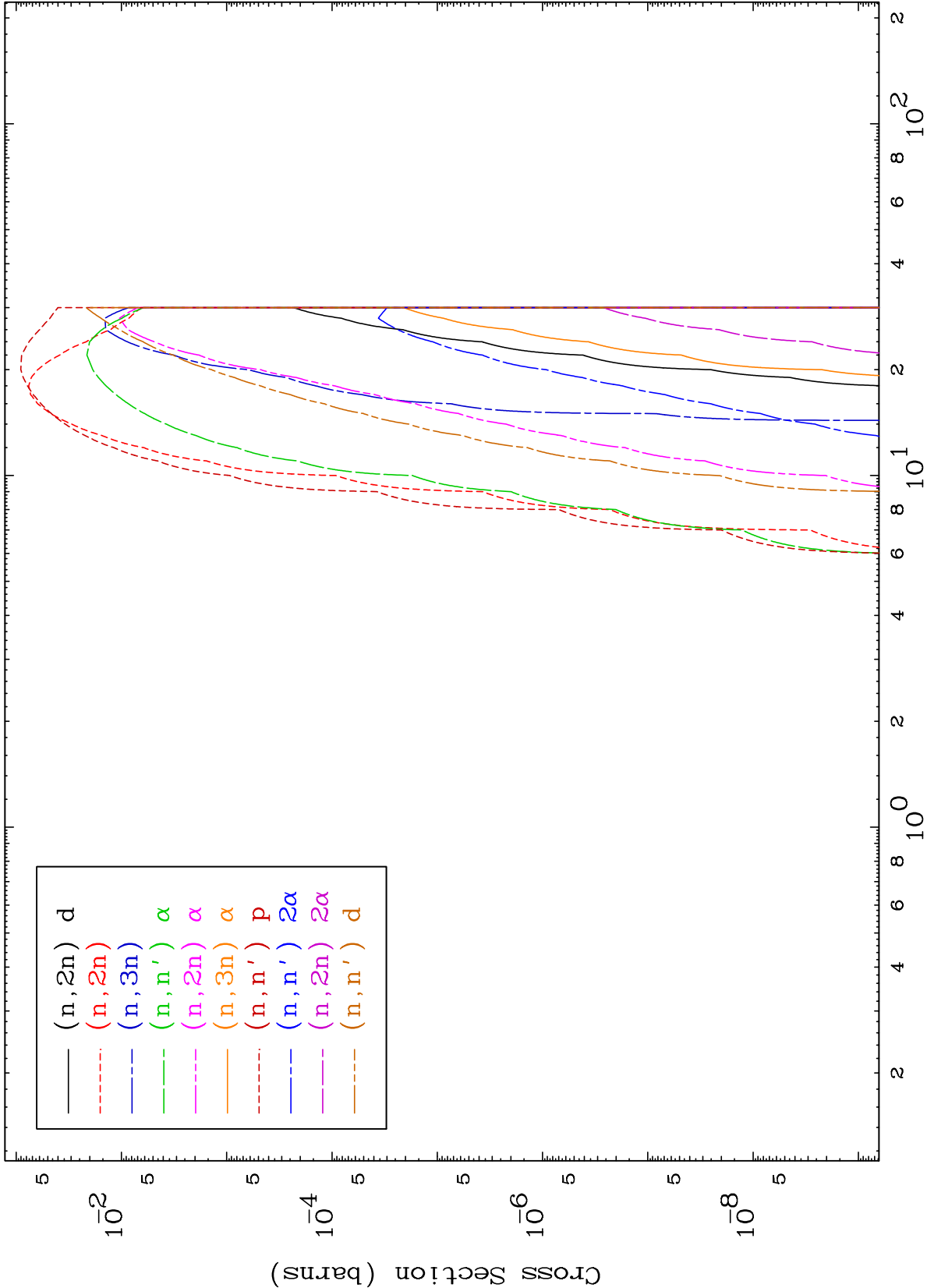
Incident Energy (MeV)

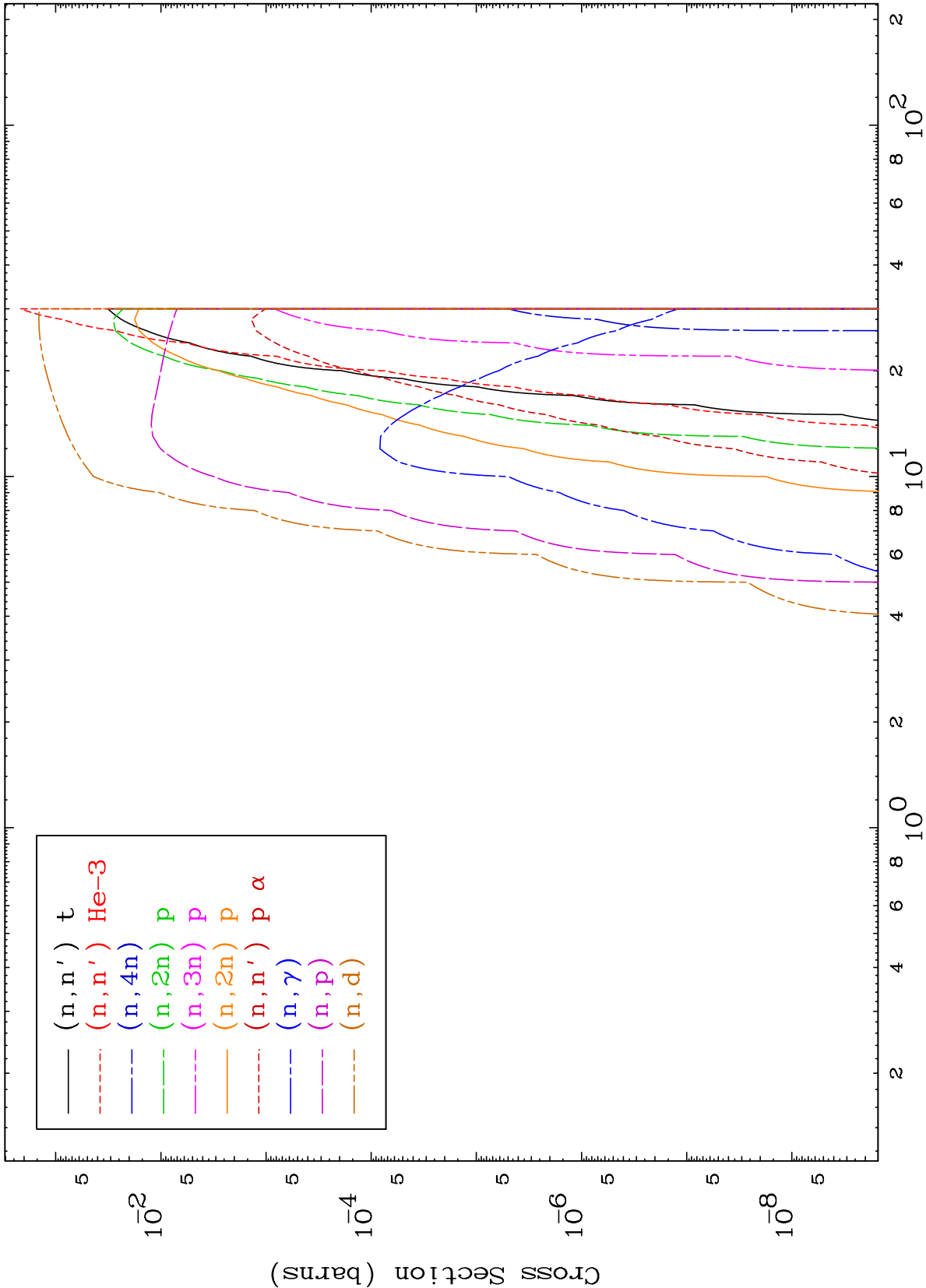
83-Bi-194n

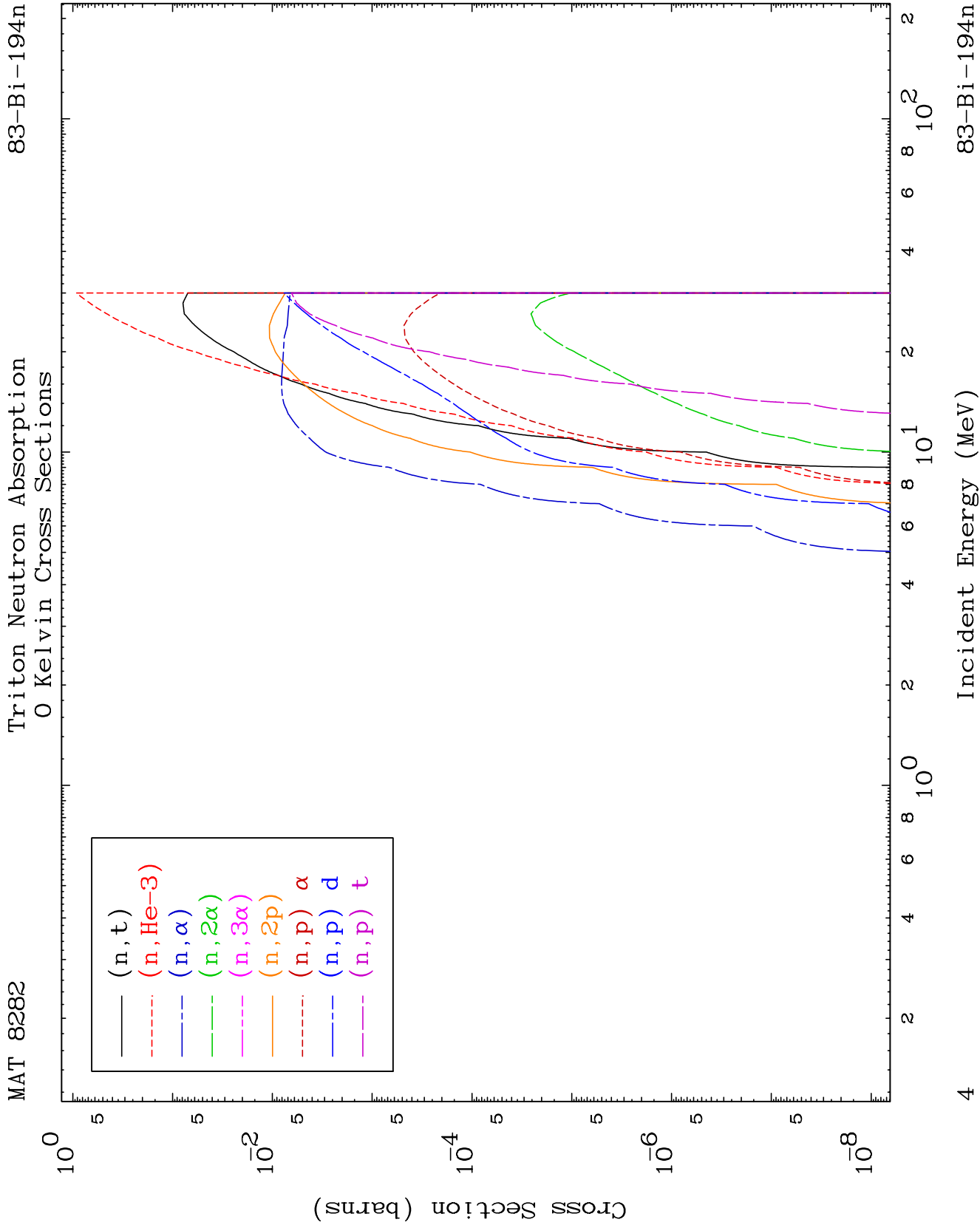
MAT 8282

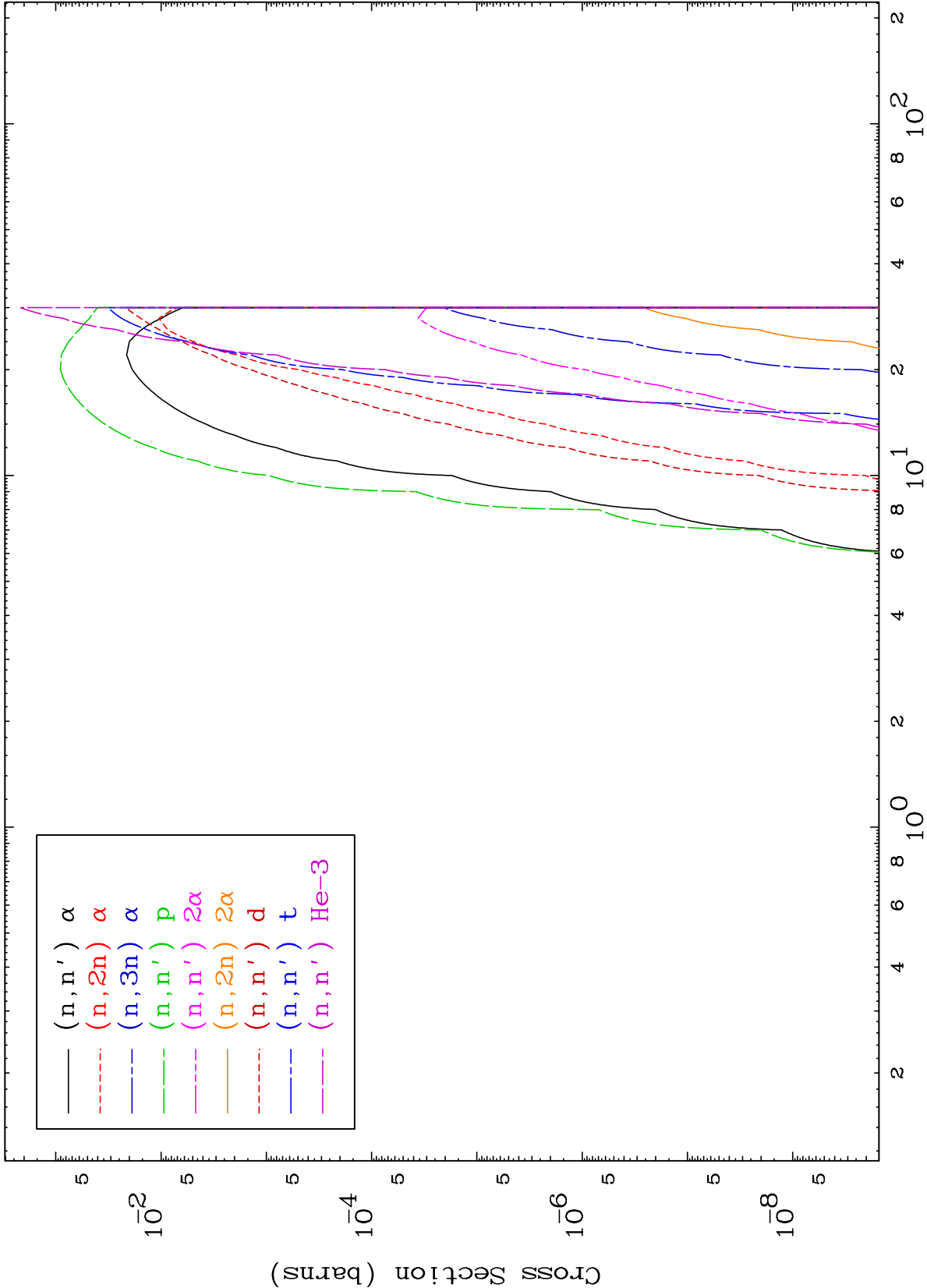
Triton Neutron Absorption
0 Kelvin Cross Sections

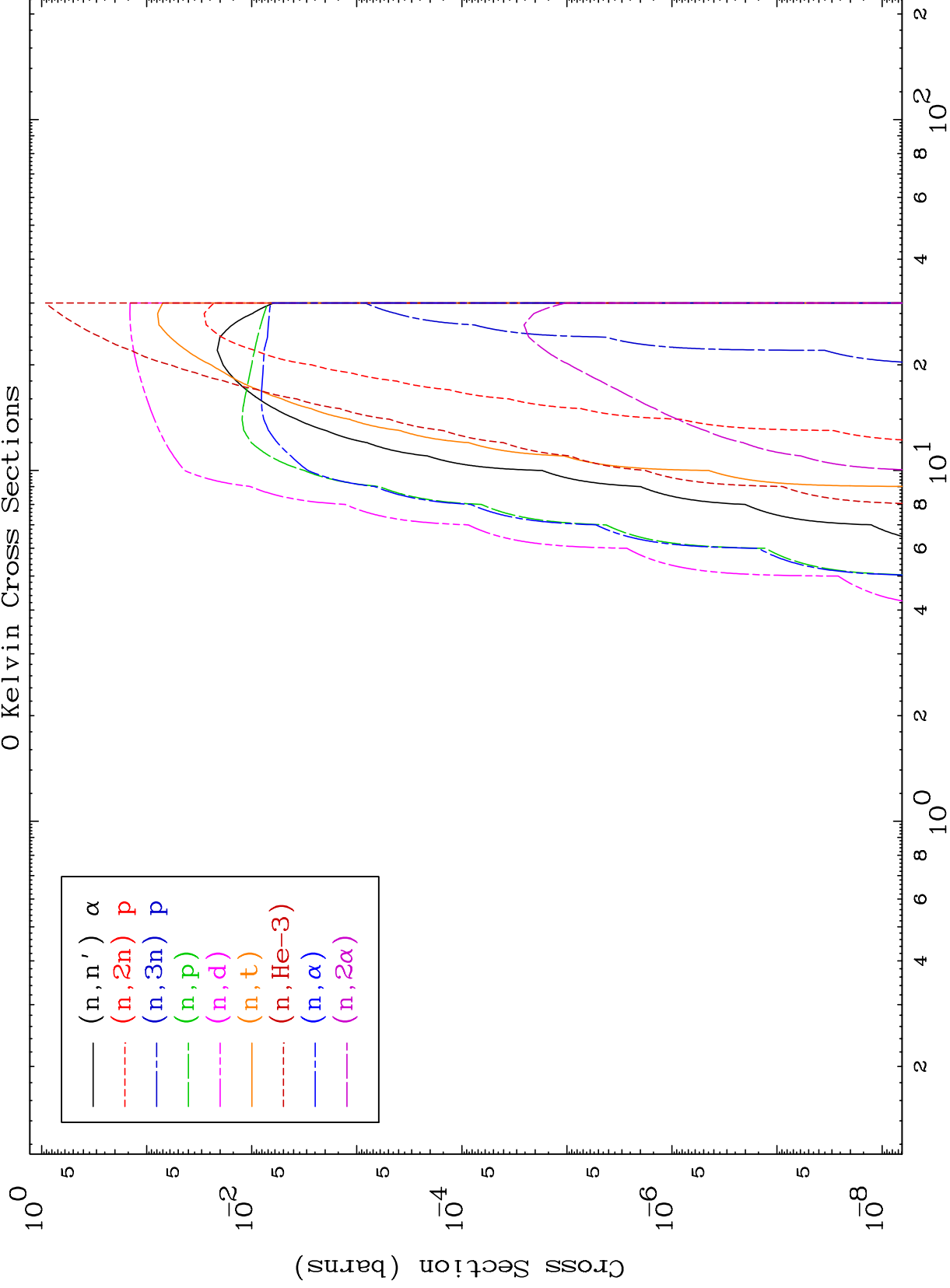
83-Bi-194n

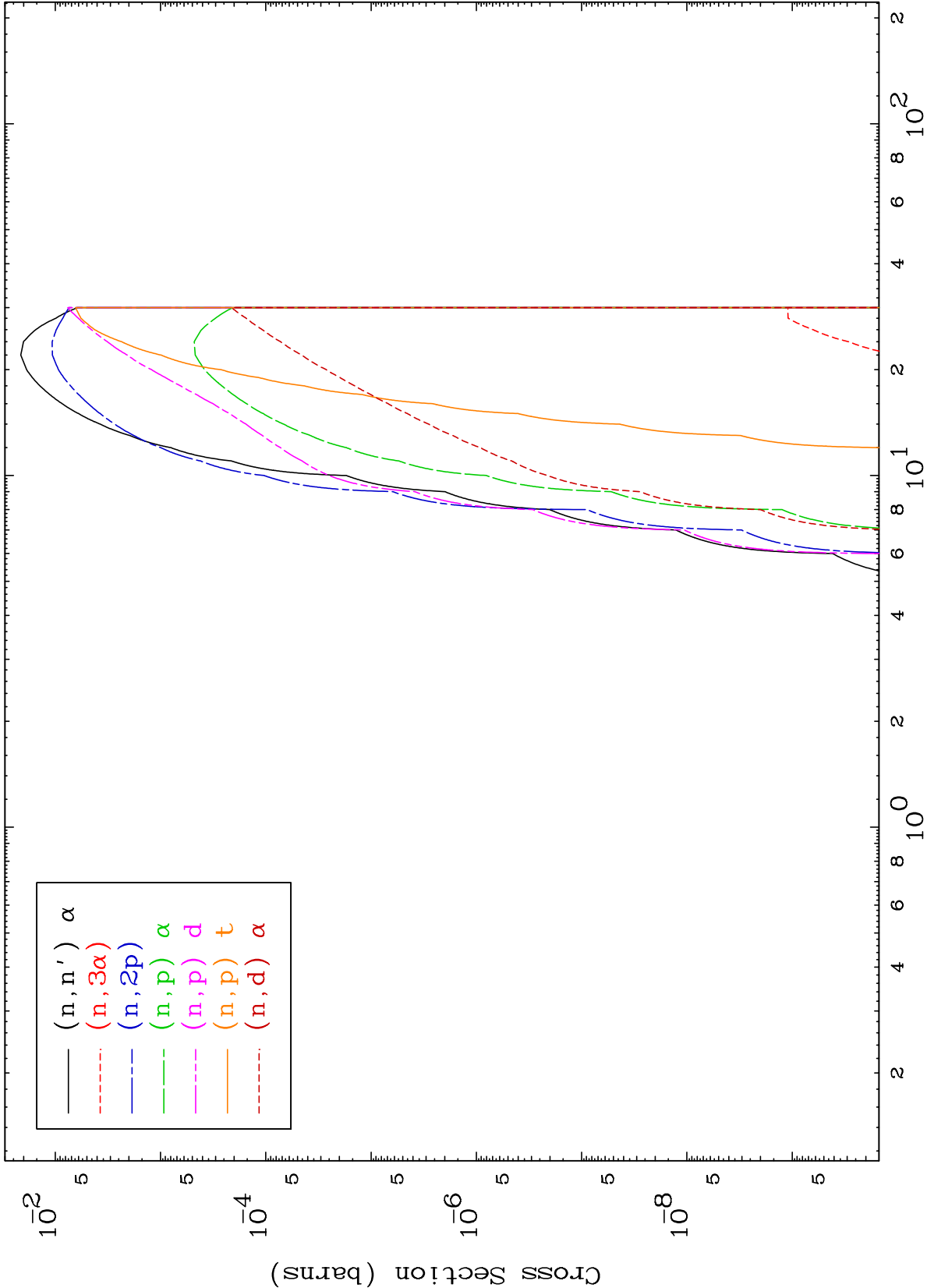








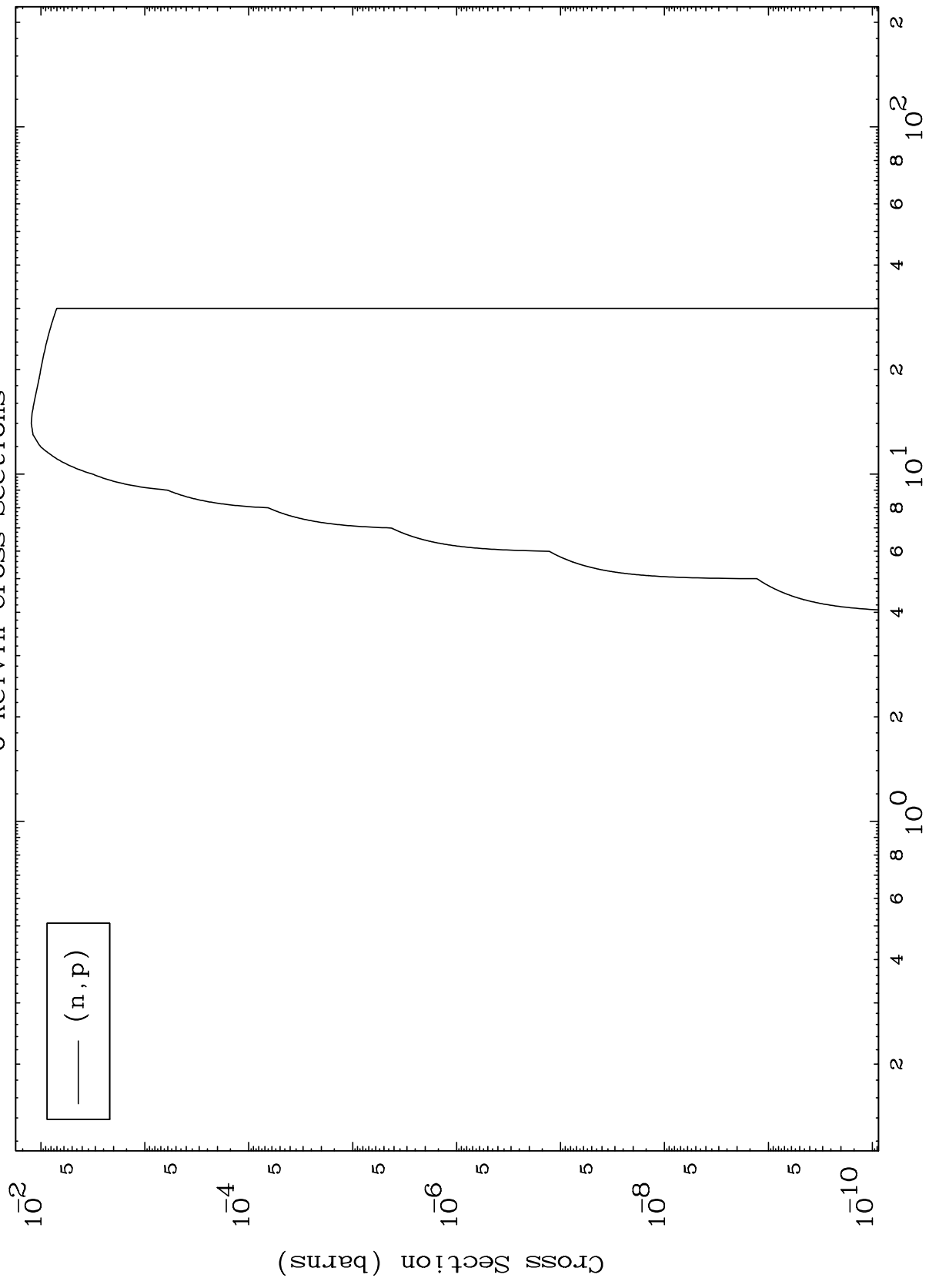




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83-Bi-194n

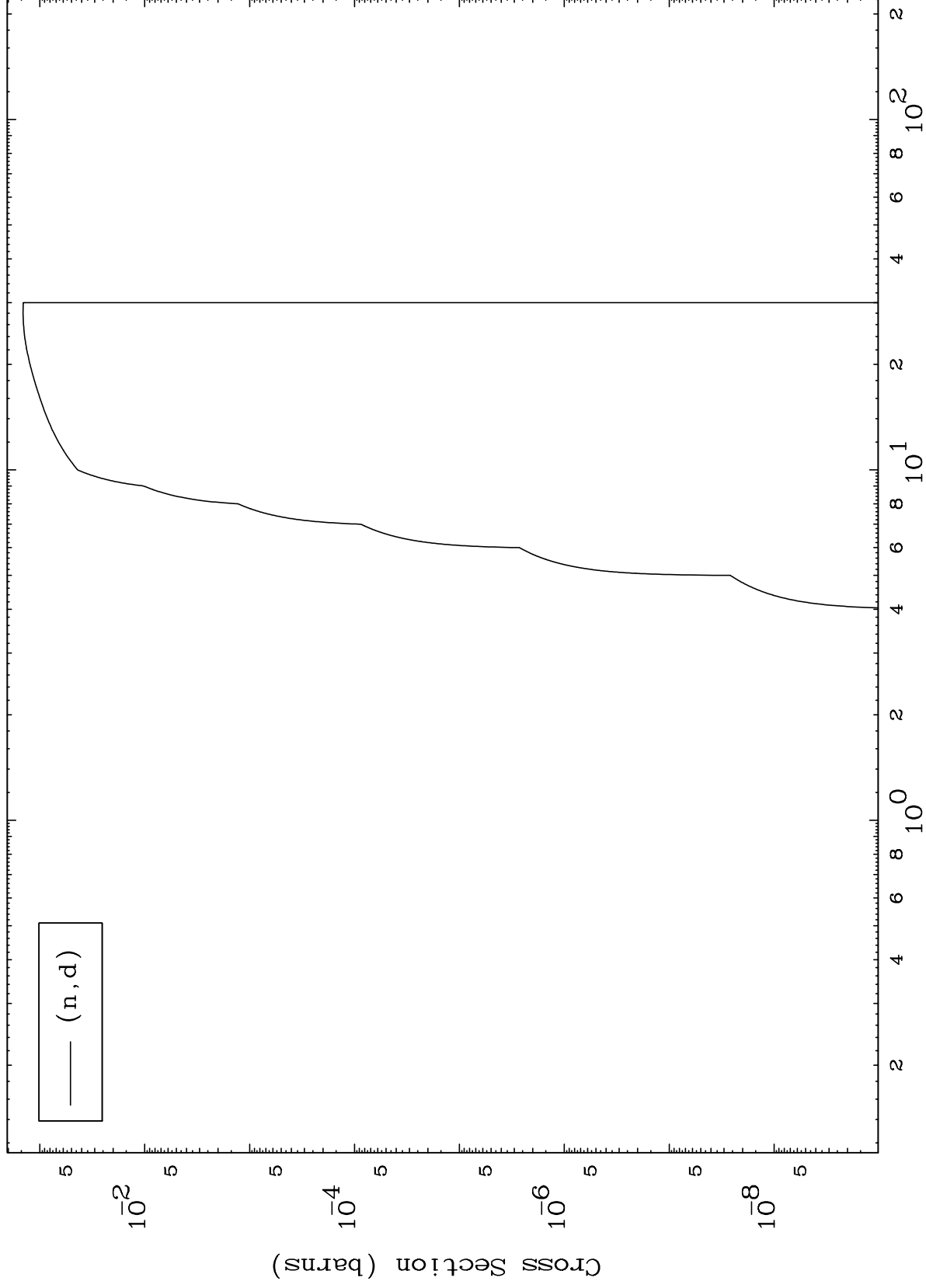
(t,p) Levels
0 Kelvin Cross Sections



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83-Bi-194n

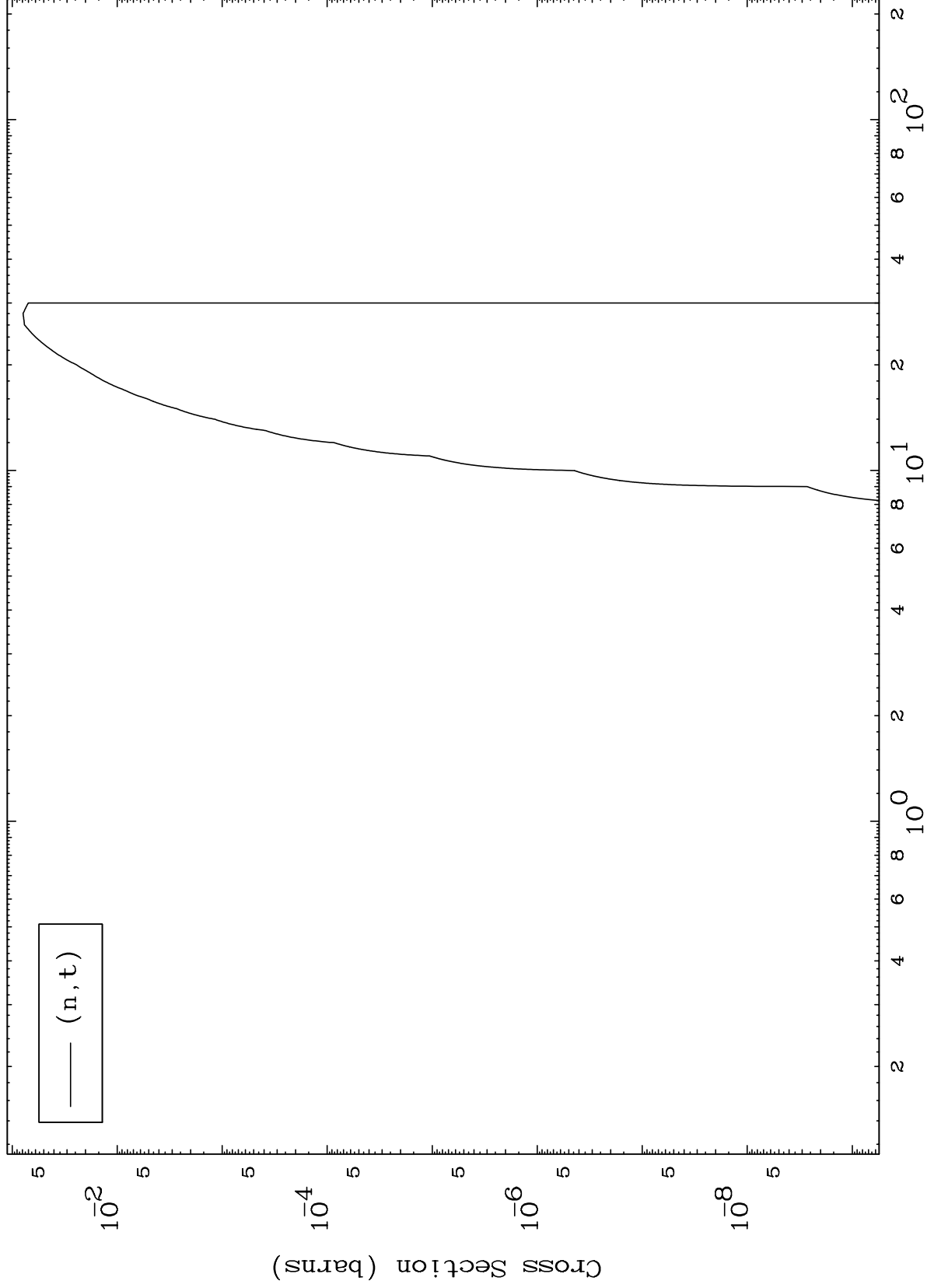
(t,d) Levels
0 Kelvin Cross Sections



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83-Bi-194n

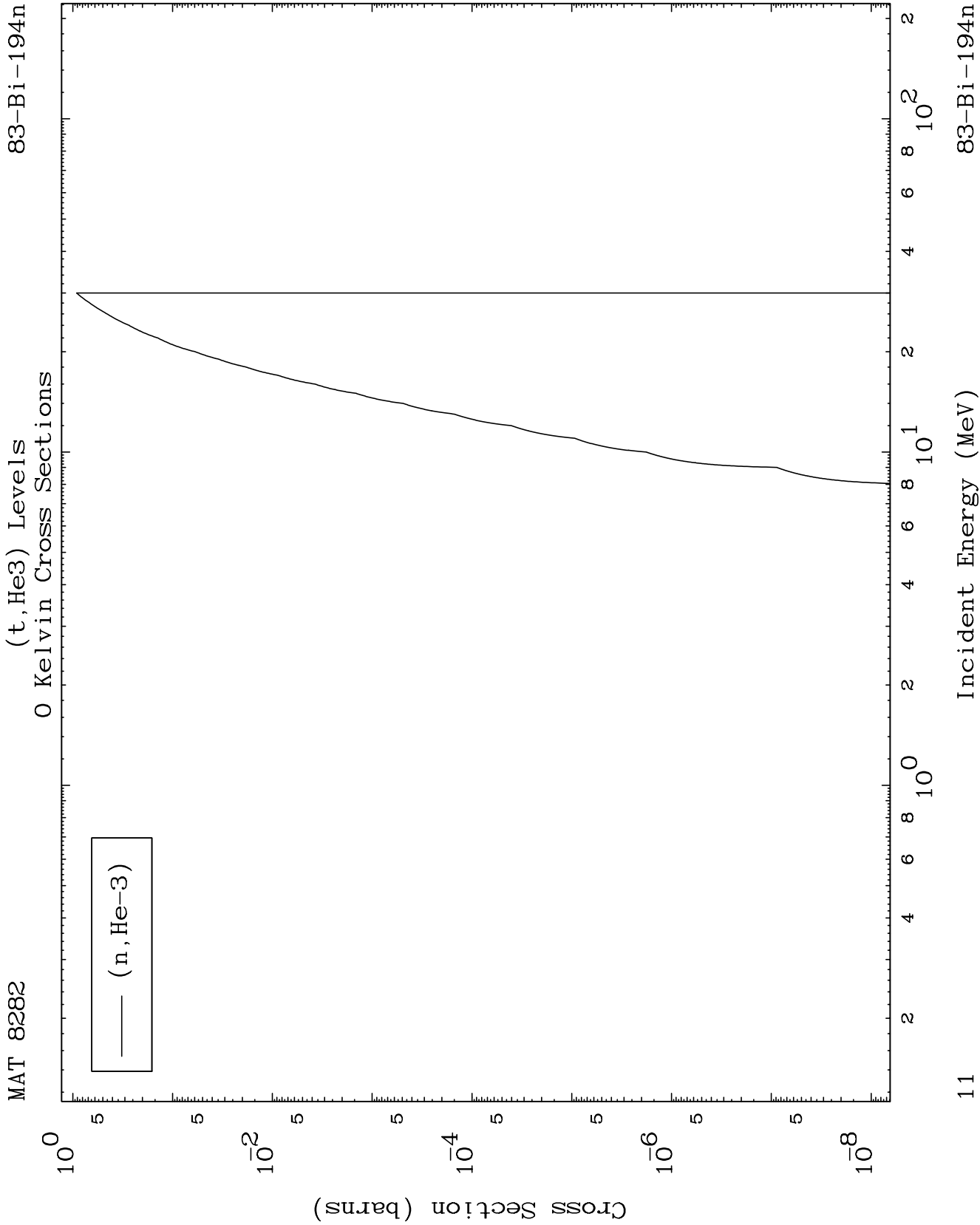
(t,t) Levels
0 Kelvin Cross Sections

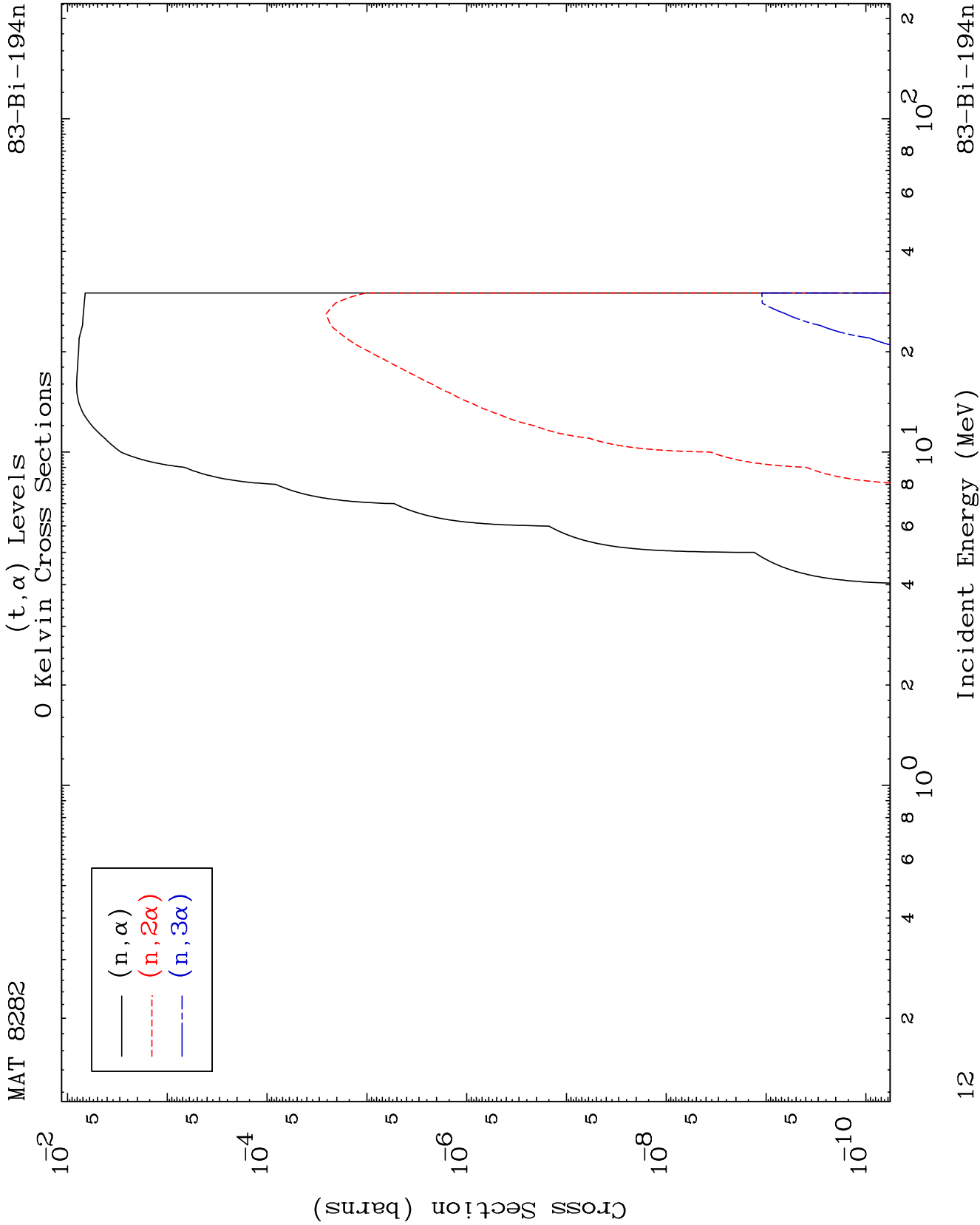


10

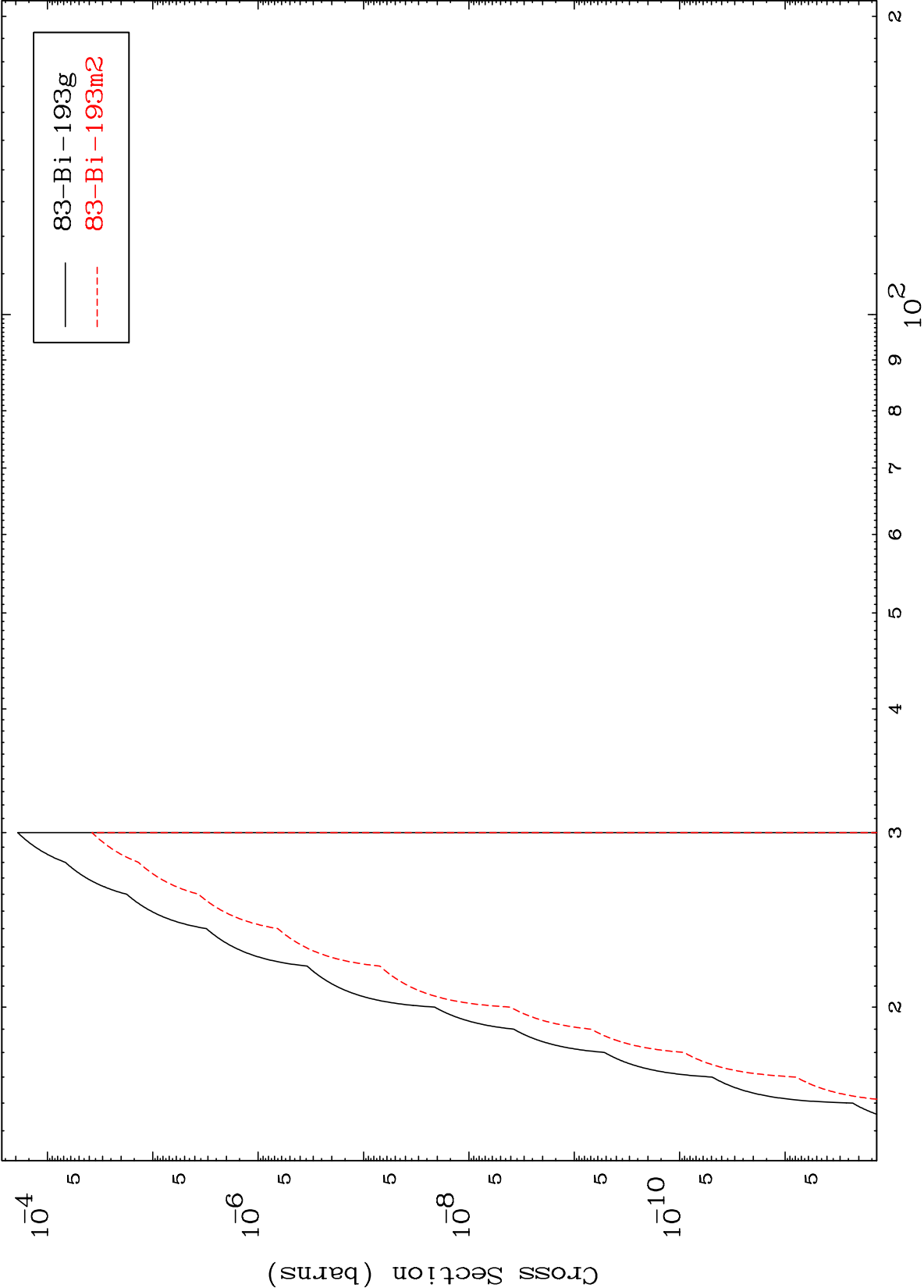
Incident Energy (MeV)

83-Bi-194n





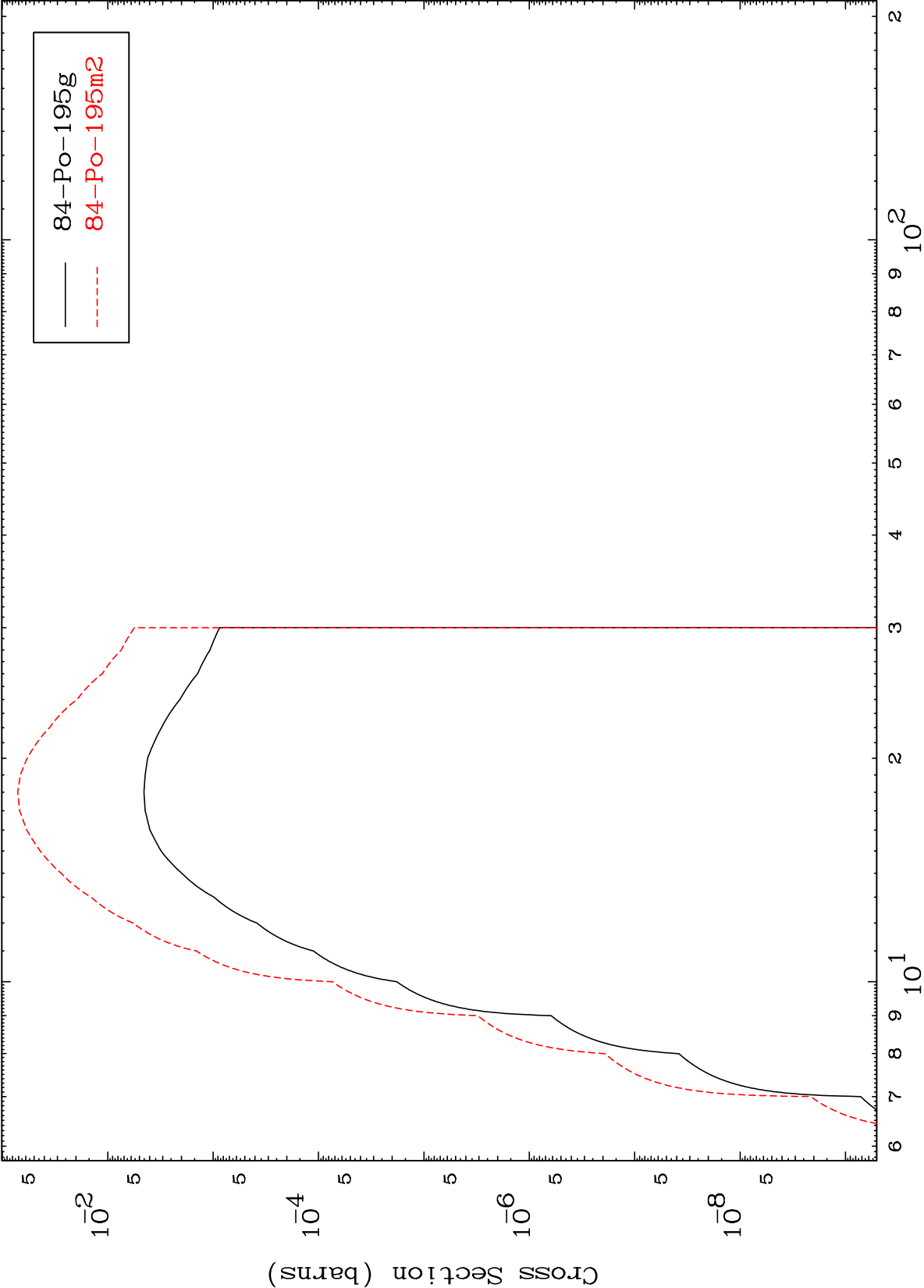
Radionuclide Production Cross Section



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83-Bi-194n

(n,2n)
Radionuclide Production Cross Section



Incident Energy (MeV)

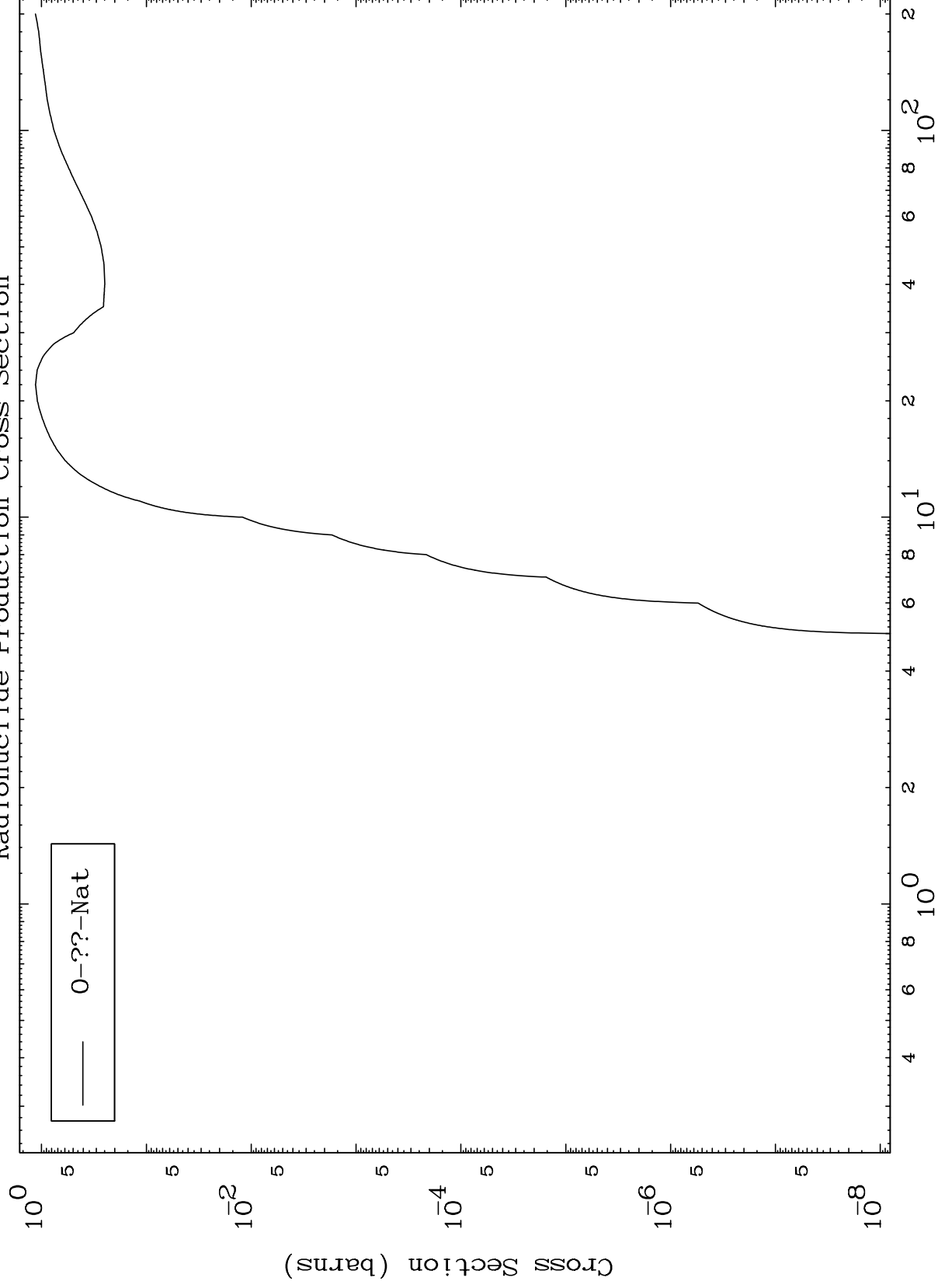
83-Bi-194n

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Fission

83-Bi-194n

Radionuclide Production Cross Section



15

Incident Energy (MeV)

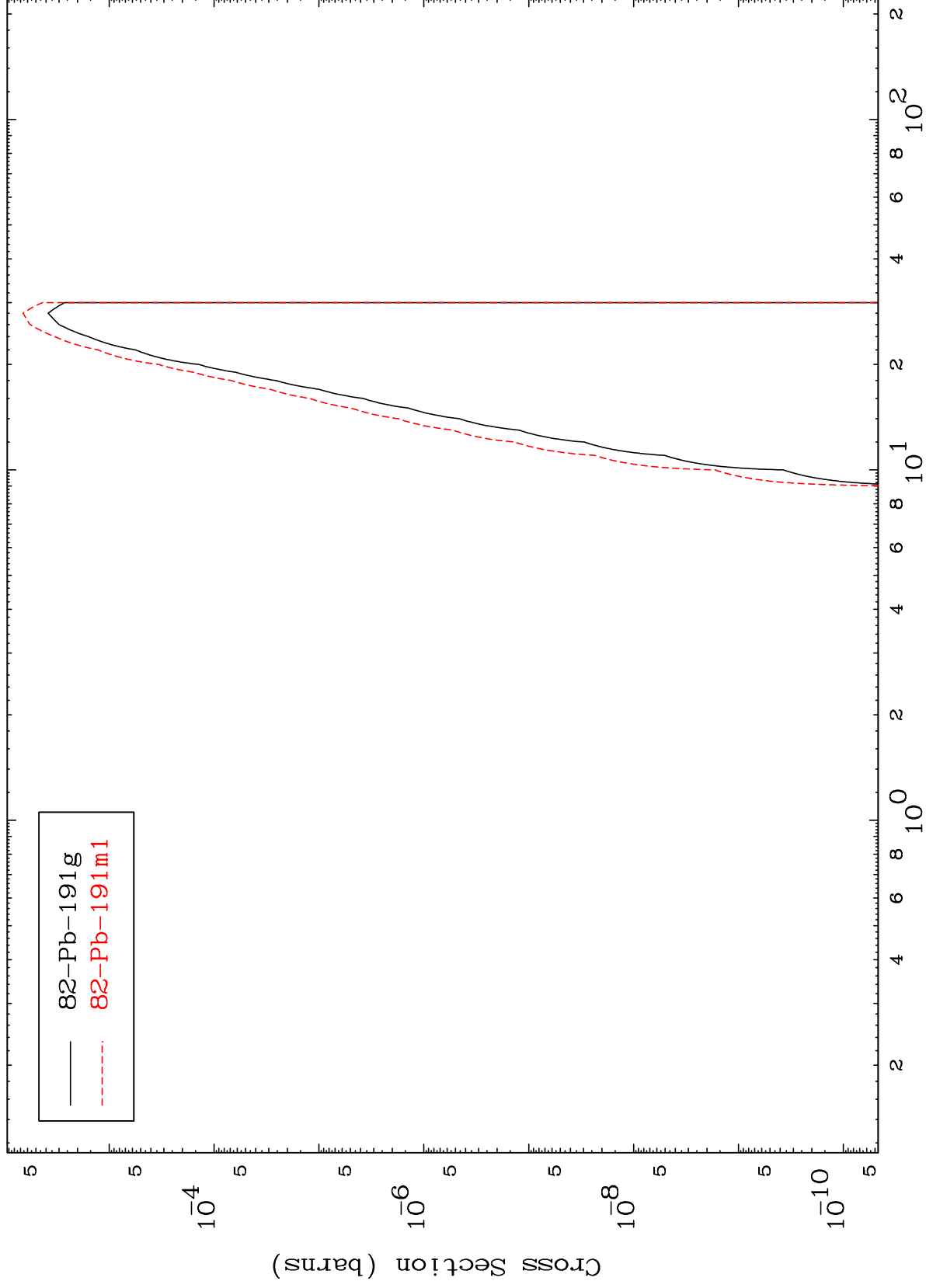
83-Bi-194n

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$(n,2n) \alpha$

83-Bi-194n

Radionuclide Production Cross Section



16

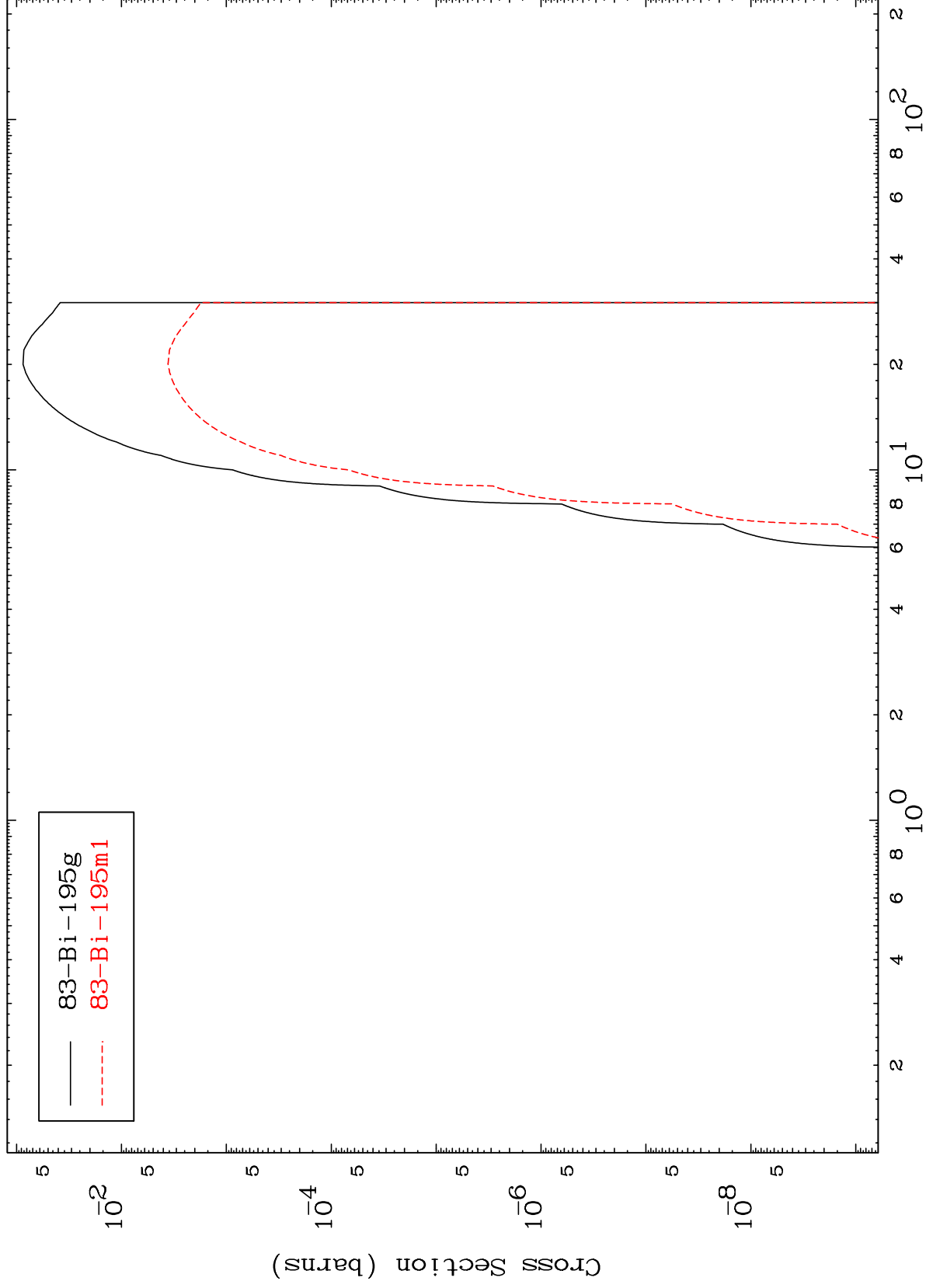
Incident Energy (MeV)

83-Bi-194n

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83-Bi-194n

(n,n') p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

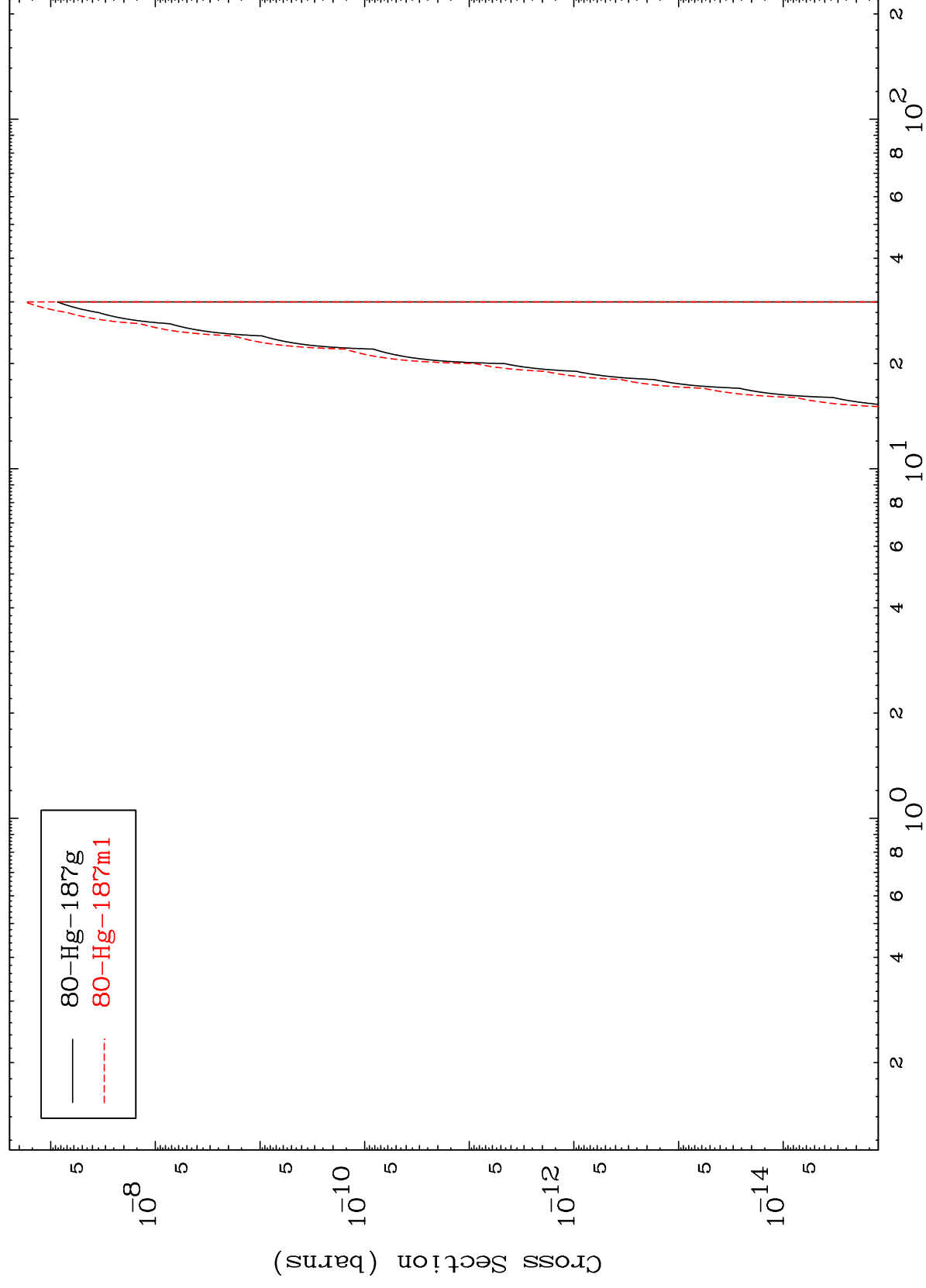
83-Bi-194n

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(n,2n) 2 α

83-Bi-194n

Radionuclide Production Cross Section



18

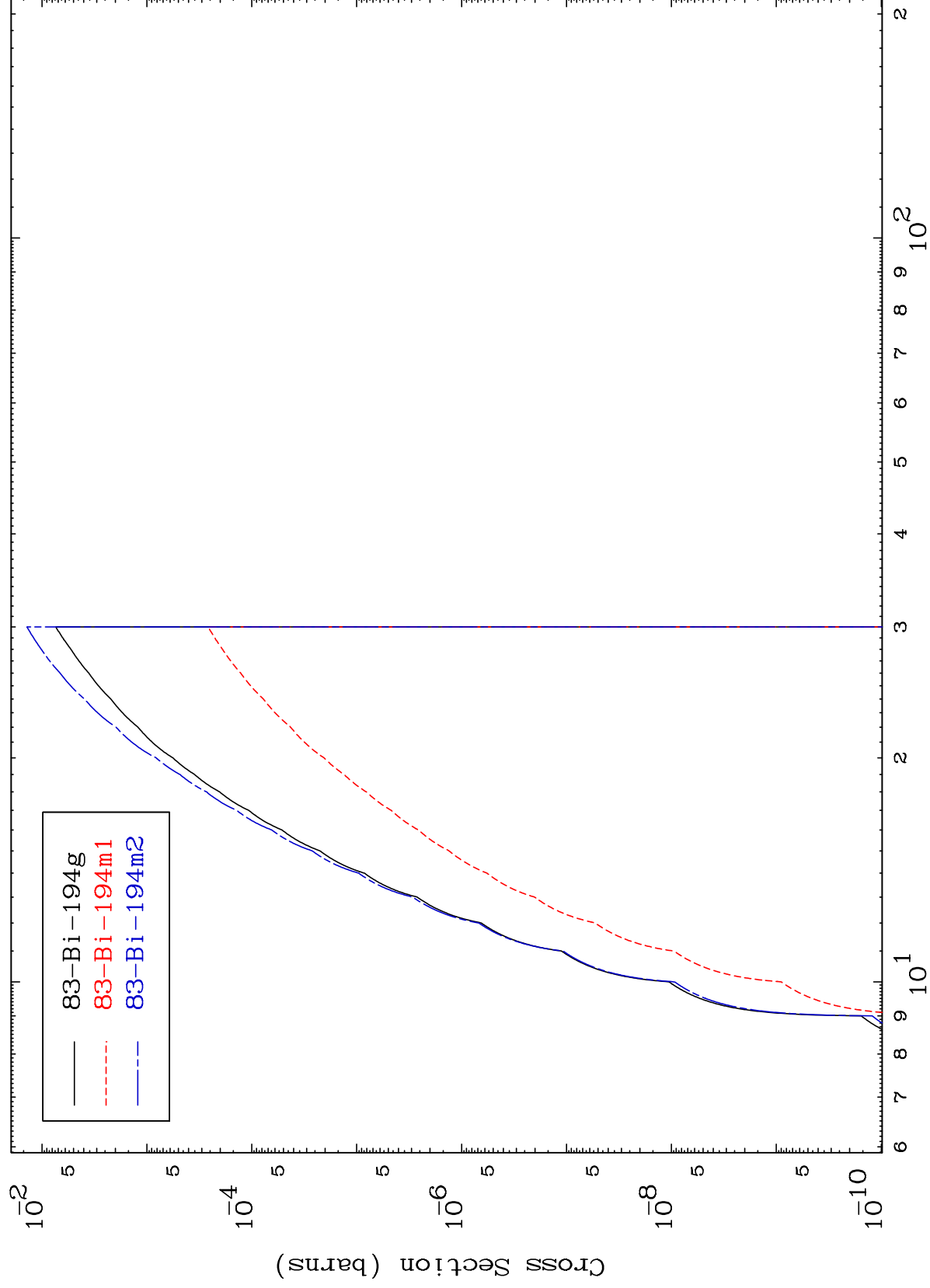
Incident Energy (MeV)

83-Bi-194n

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83-Bi-194n

(n,n') d
Radionuclide Production Cross Section



83-Bi-194n

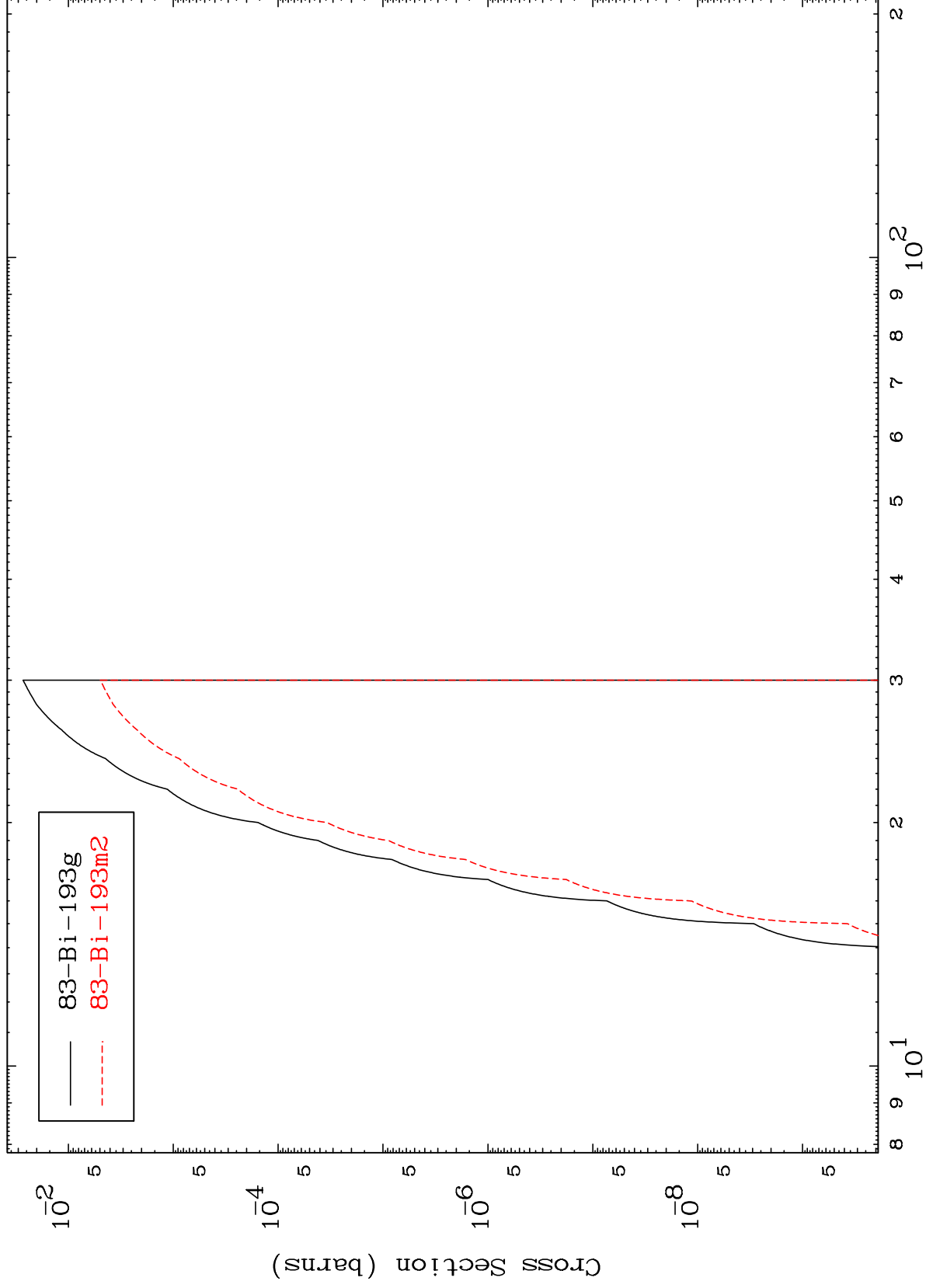
Incident Energy (MeV)

19

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83-Bi-194n

(n,n') t
Radionuclide Production Cross Section



83-Bi-194n

Incident Energy (MeV)

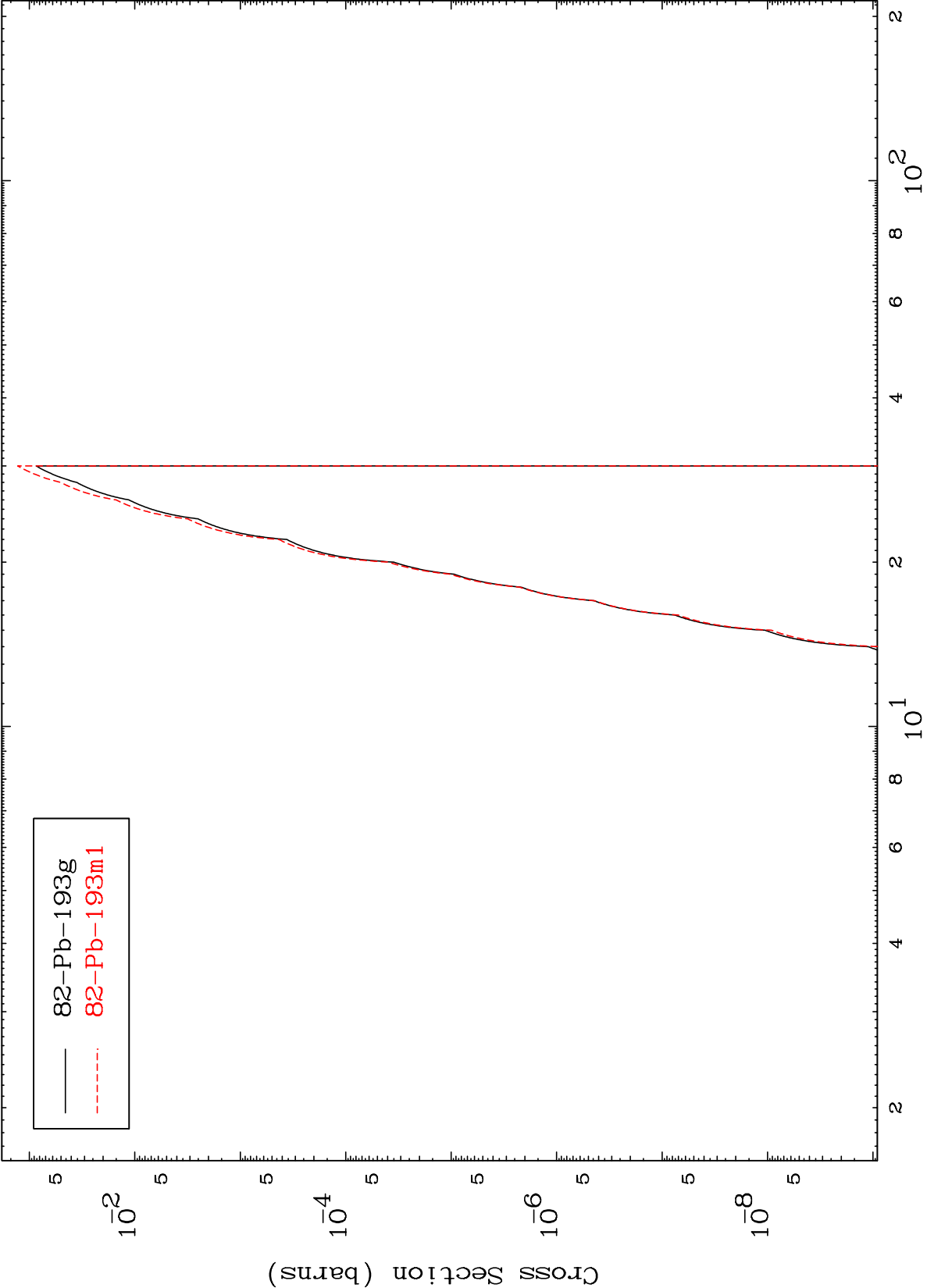
20

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(n,n') He-3

83-Bi-194n

Radionuclide Production Cross Section



21

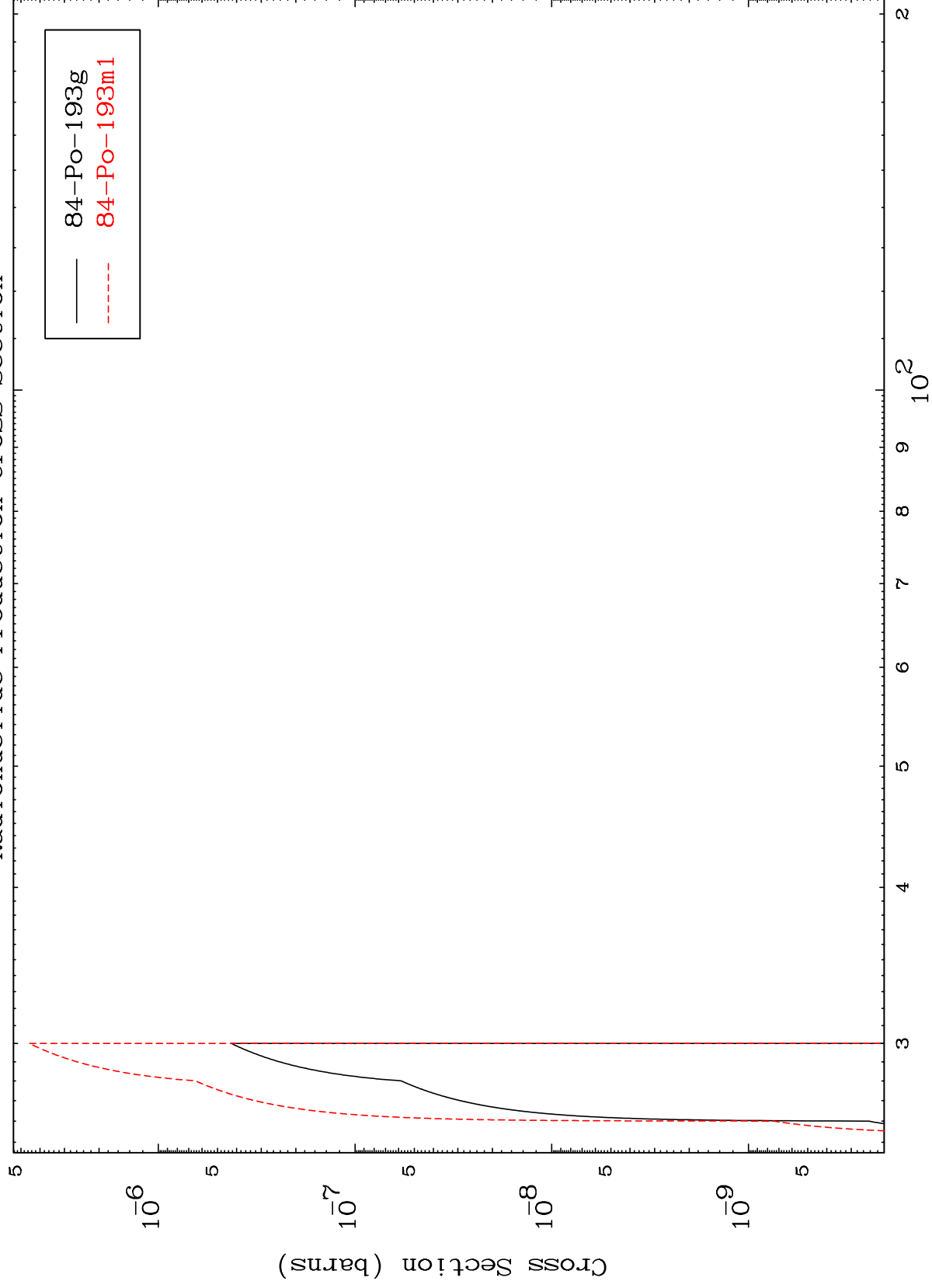
Incident Energy (MeV)

83-Bi-194n

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83-Bi-194n

(n,4n)
Radionuclide Production Cross Section

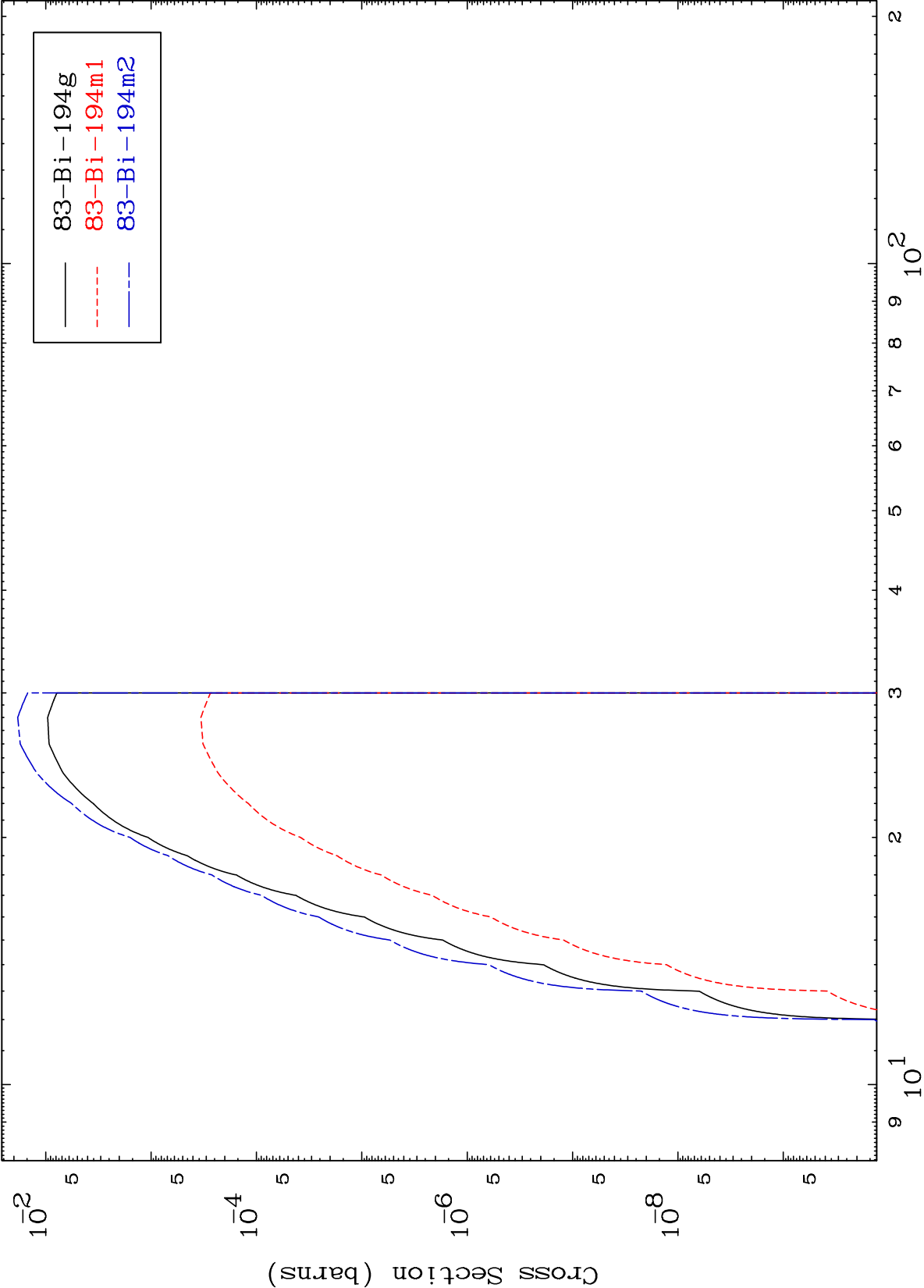


83-Bi-194n

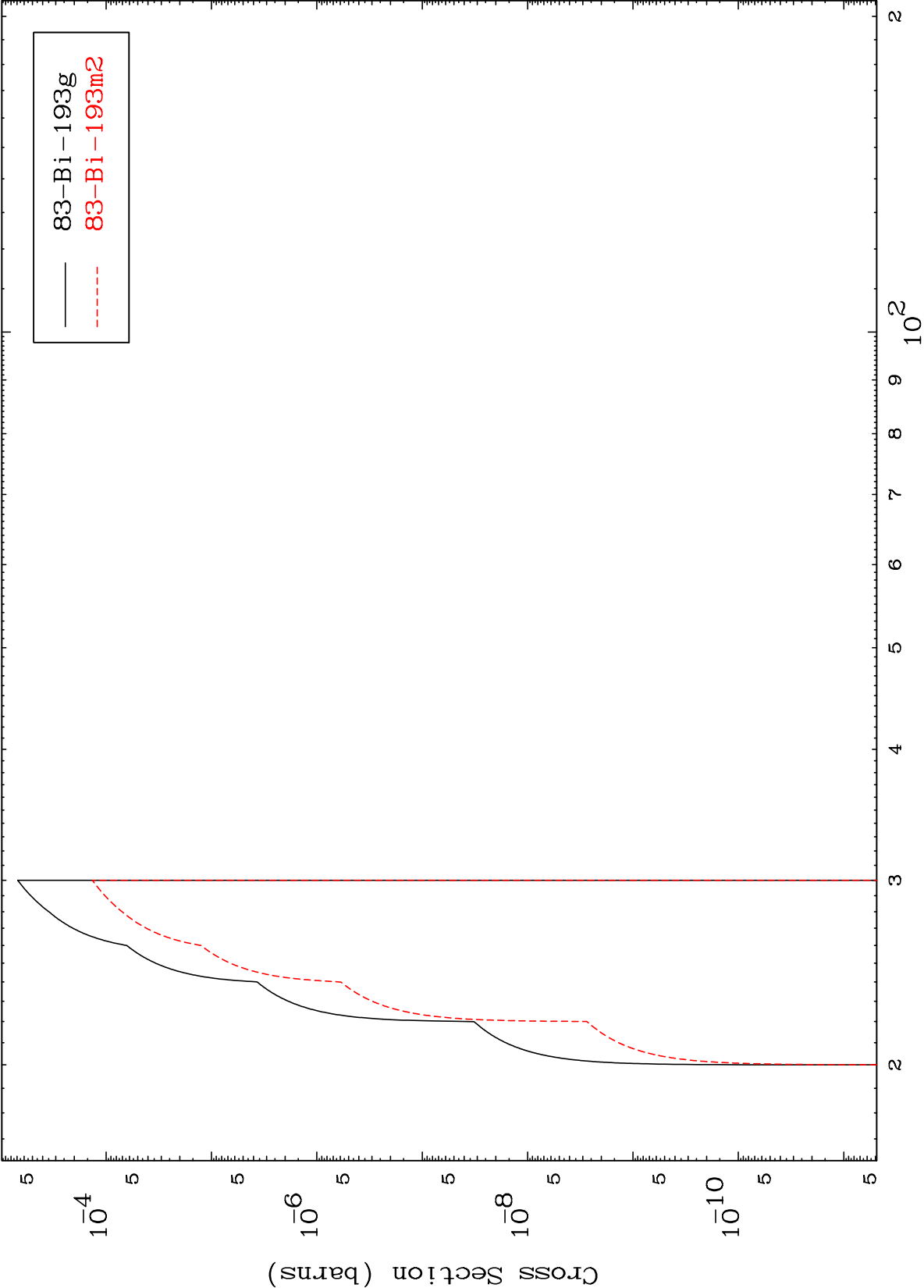
Incident Energy (MeV)

22

(n,2n) p
Radionuclide Production Cross Section



(n,3n) p
Radionuclide Production Cross Section

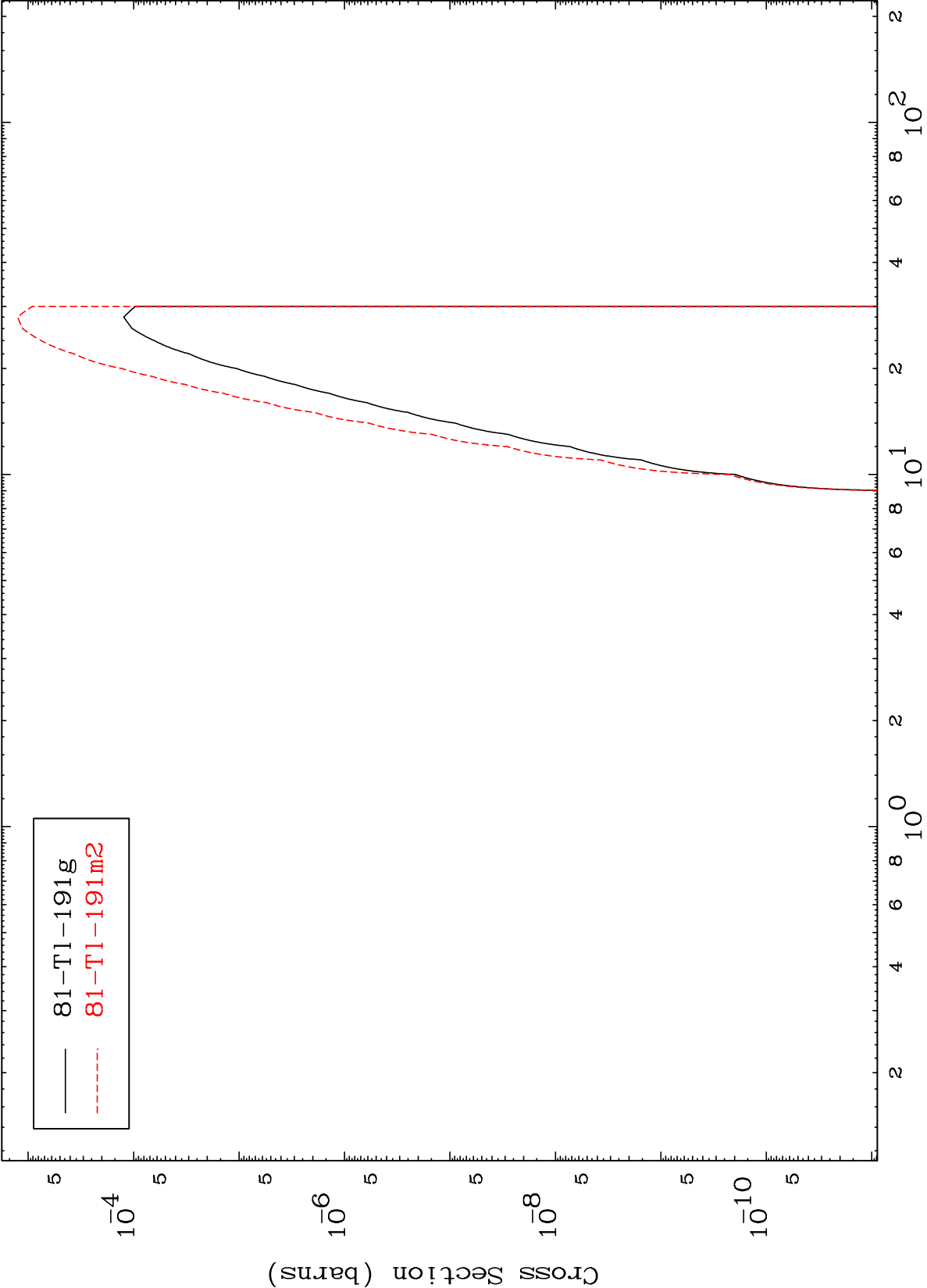
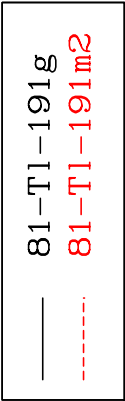


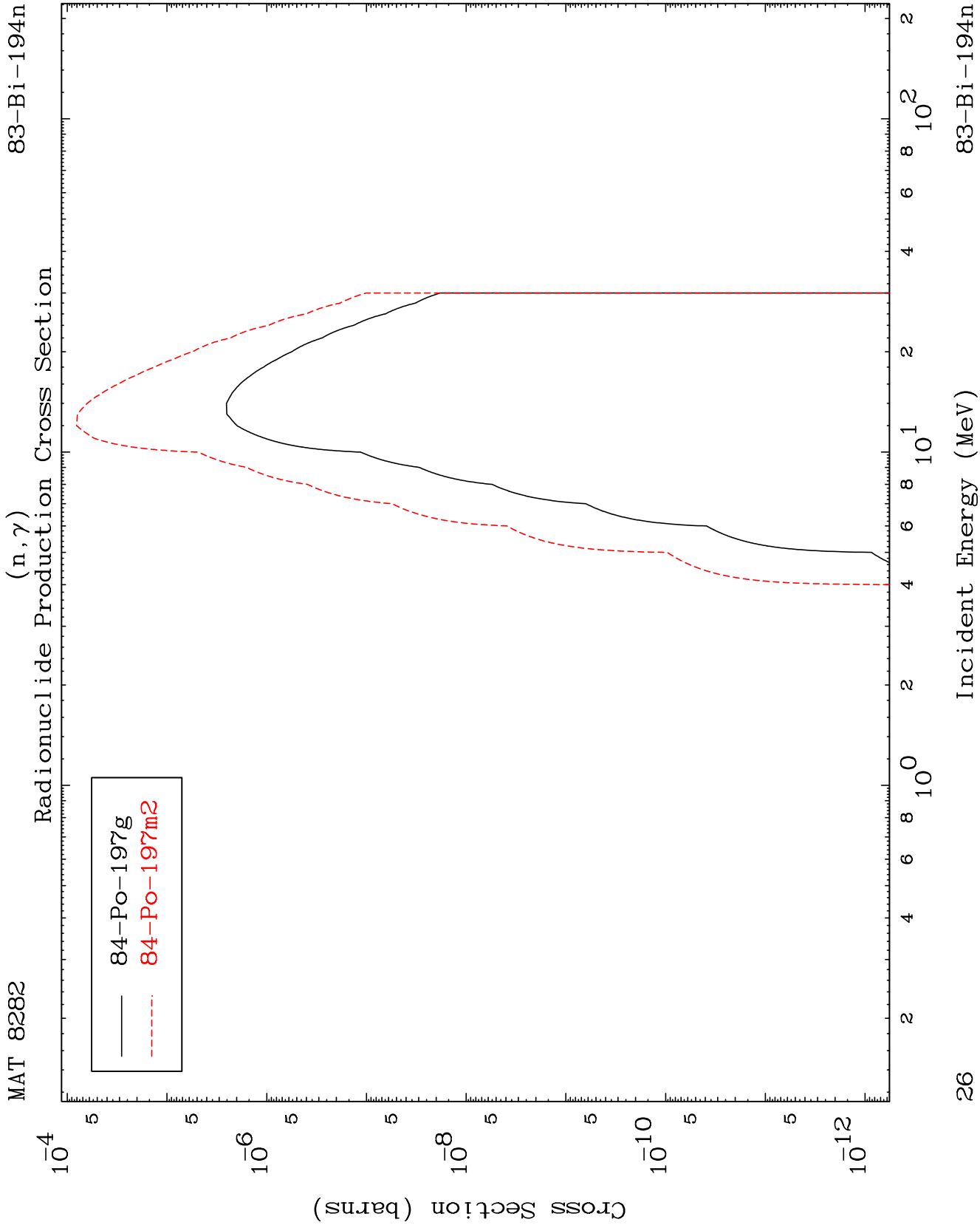
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(n,n') p α

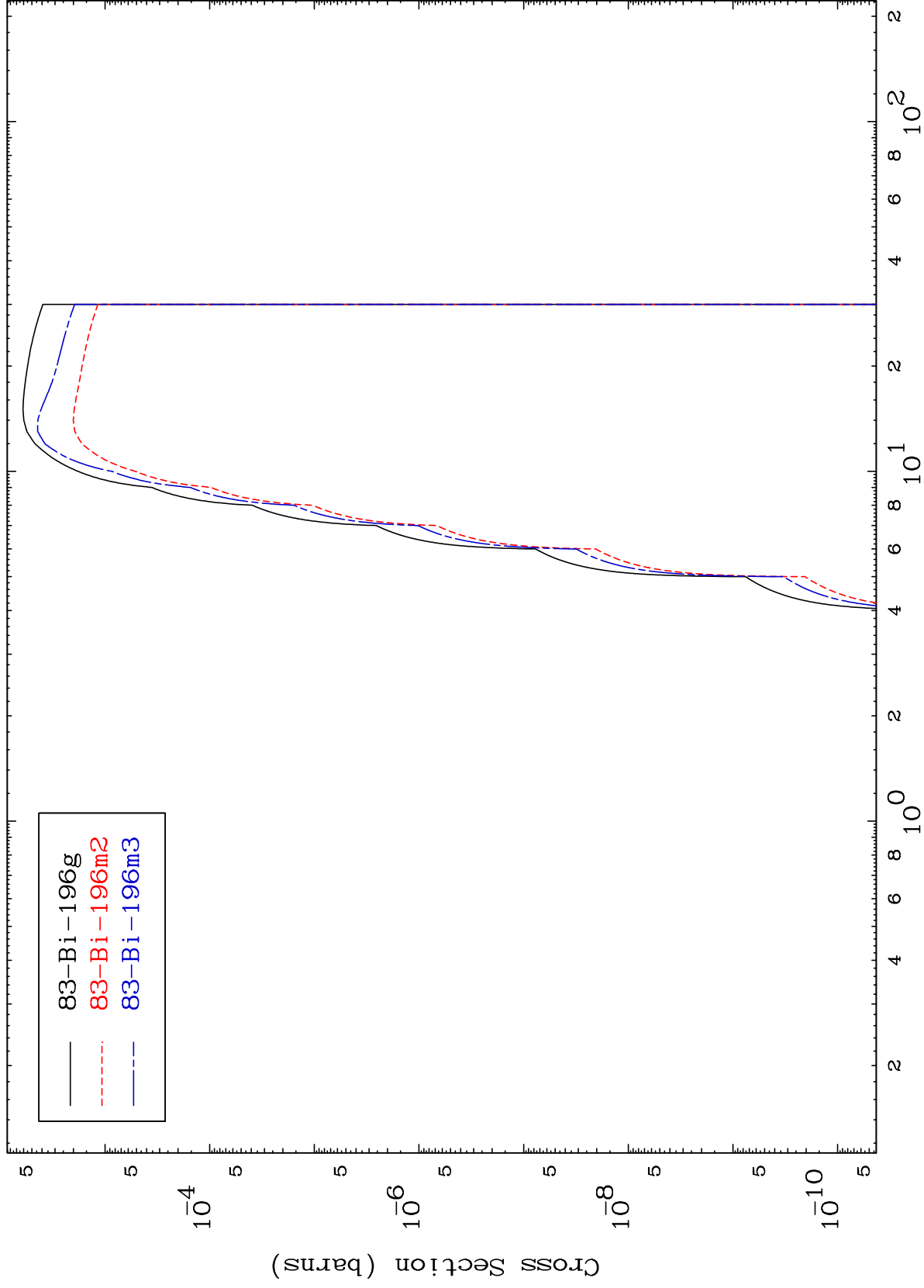
83-Bi-194n

Radionuclide Production Cross Section





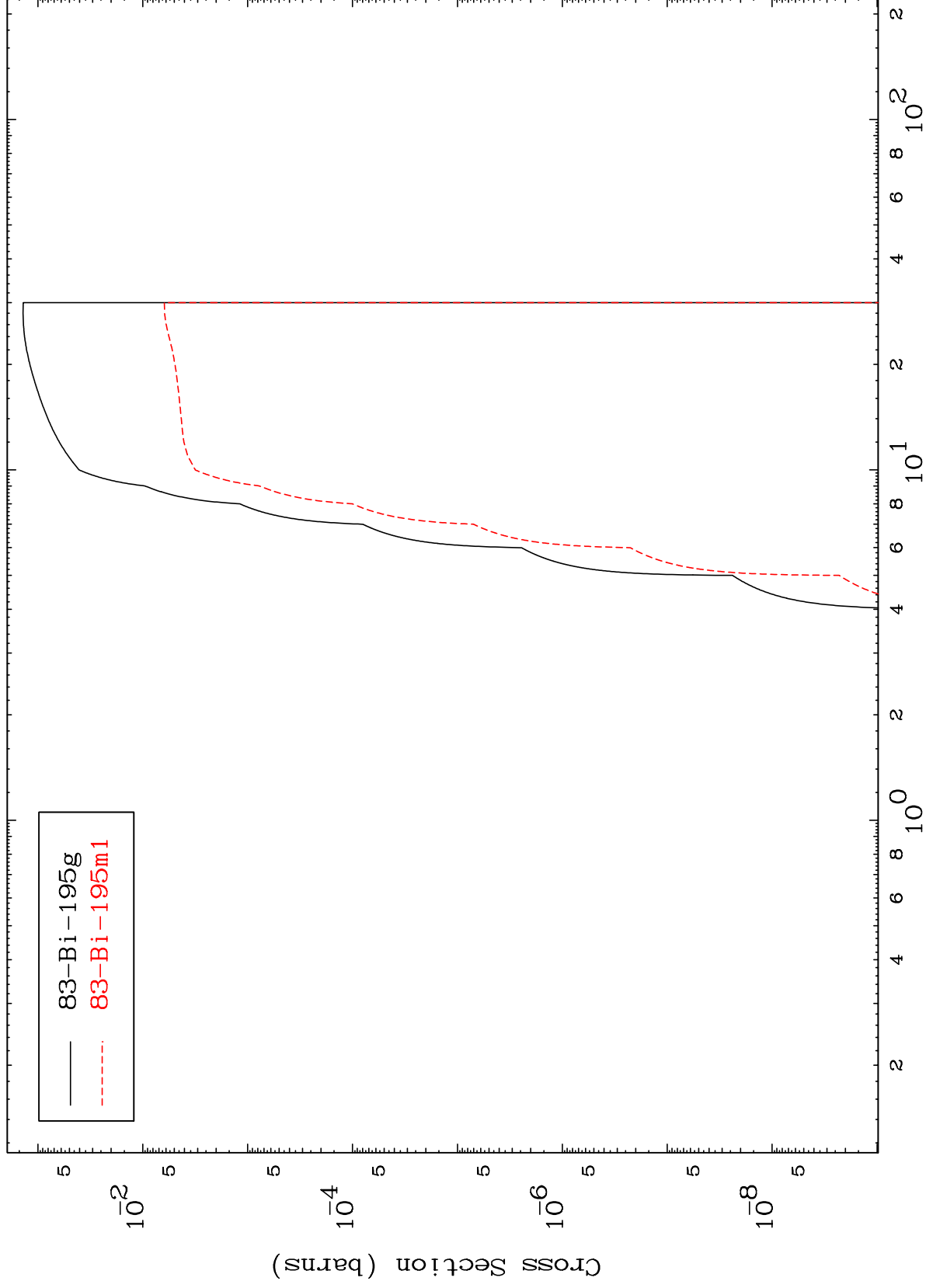
Radionuclide Production Cross Section (n,p)



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83-Bi-194n

(n,d)
Radionuclide Production Cross Section

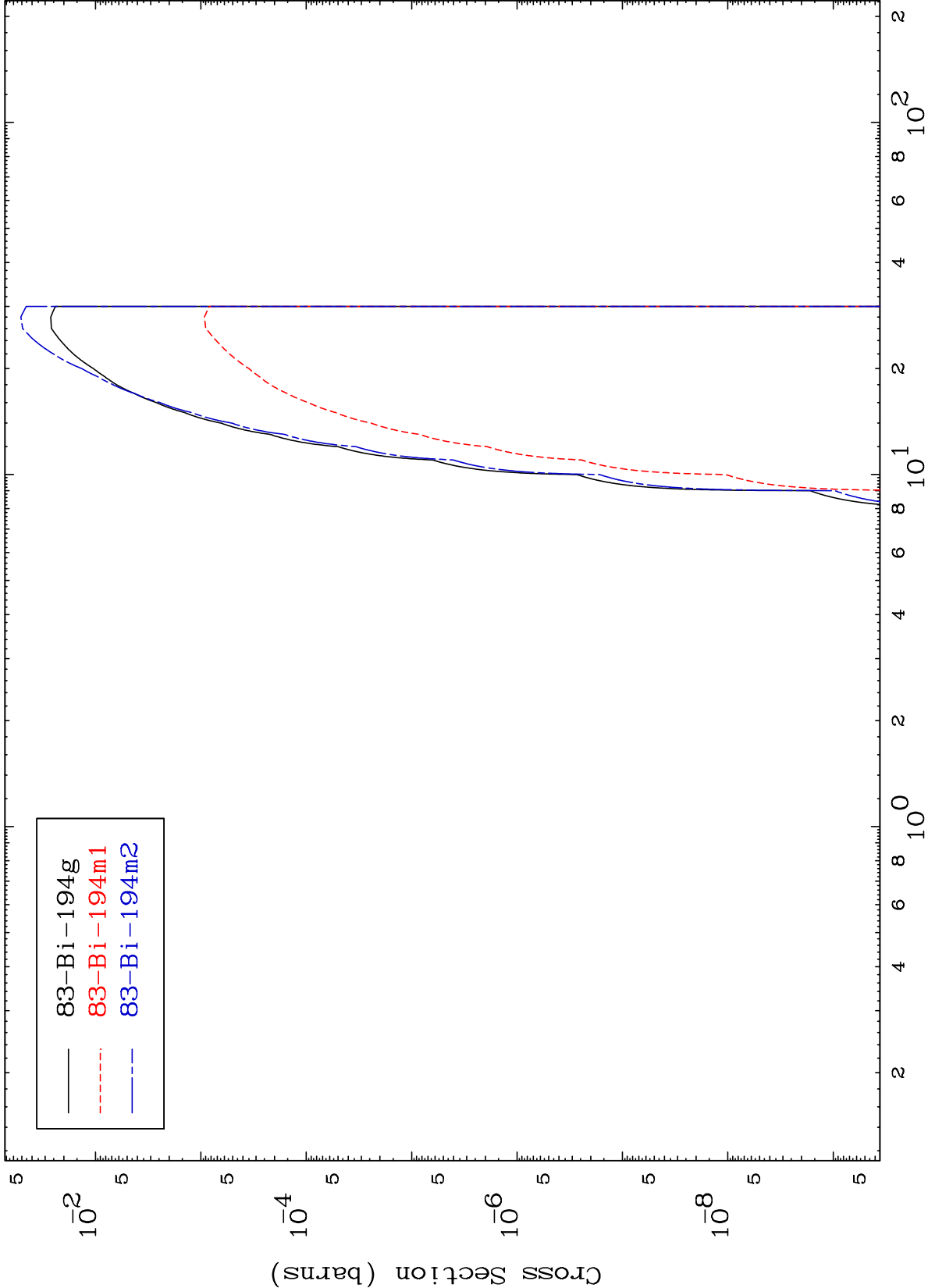


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Incident Energy (MeV)

83-Bi-194n

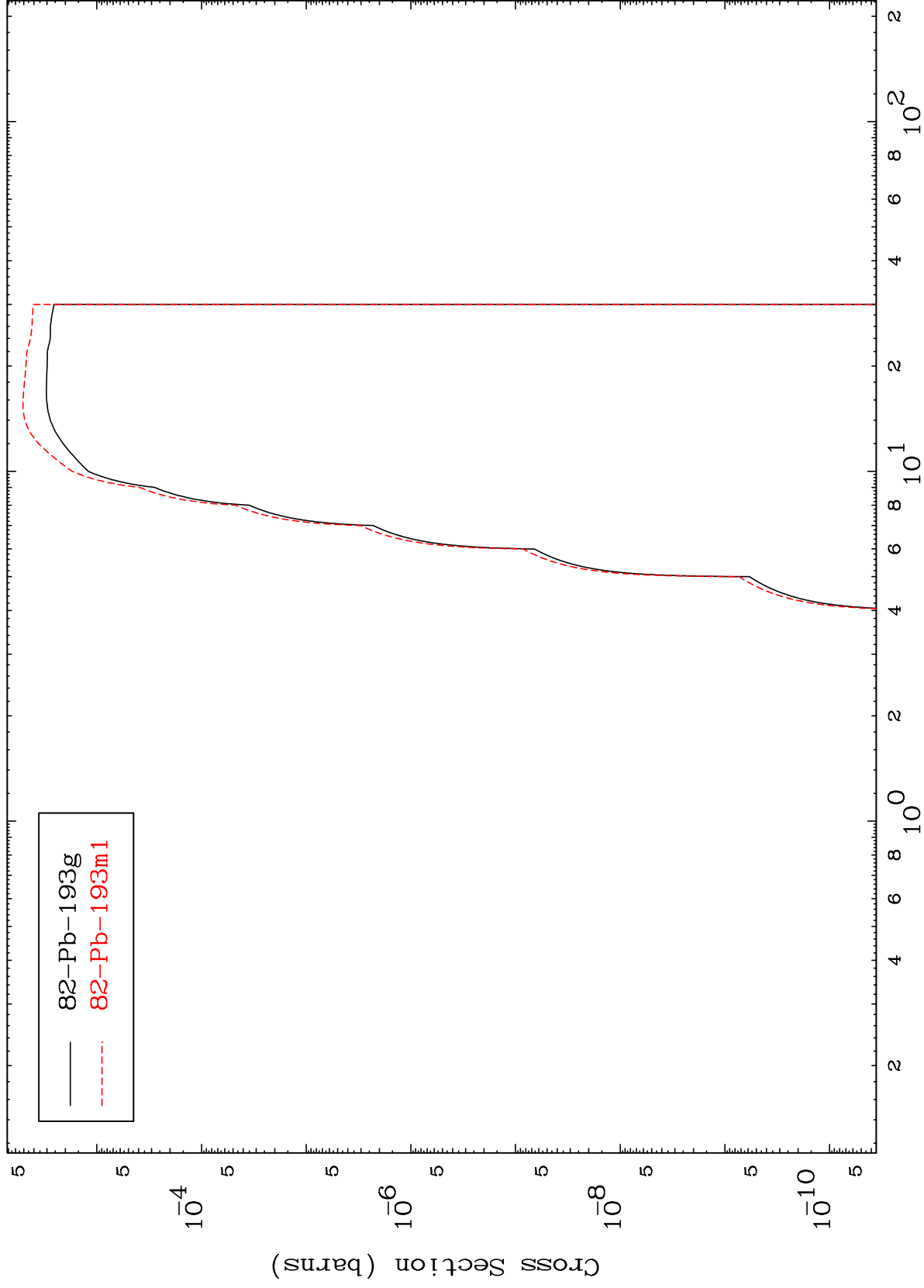
(n,t)
Radionuclide Production Cross Section



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83-Bi-194n

Radionuclide Production Cross Section

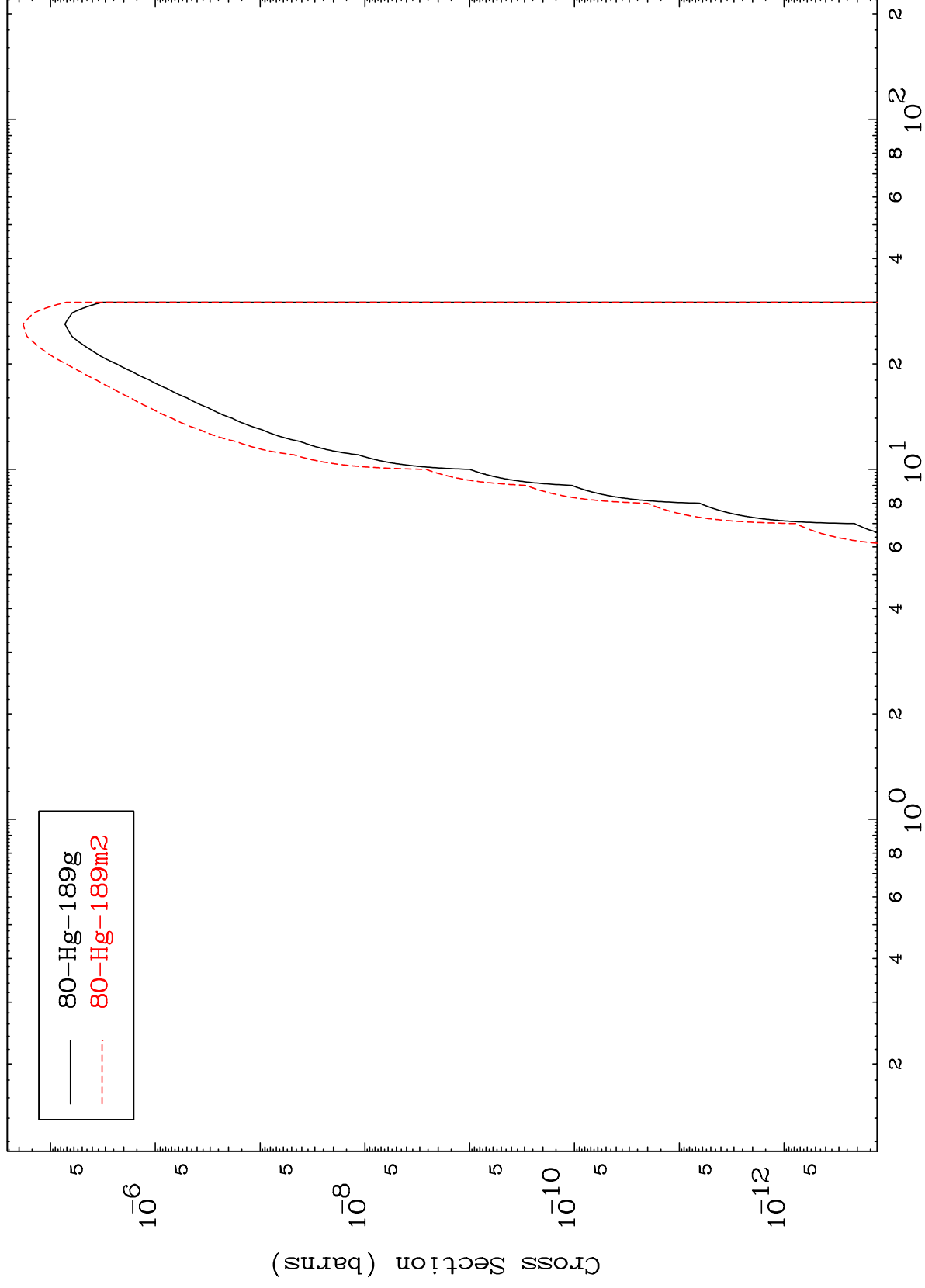


30

Incident Energy (MeV)

83-Bi-194n

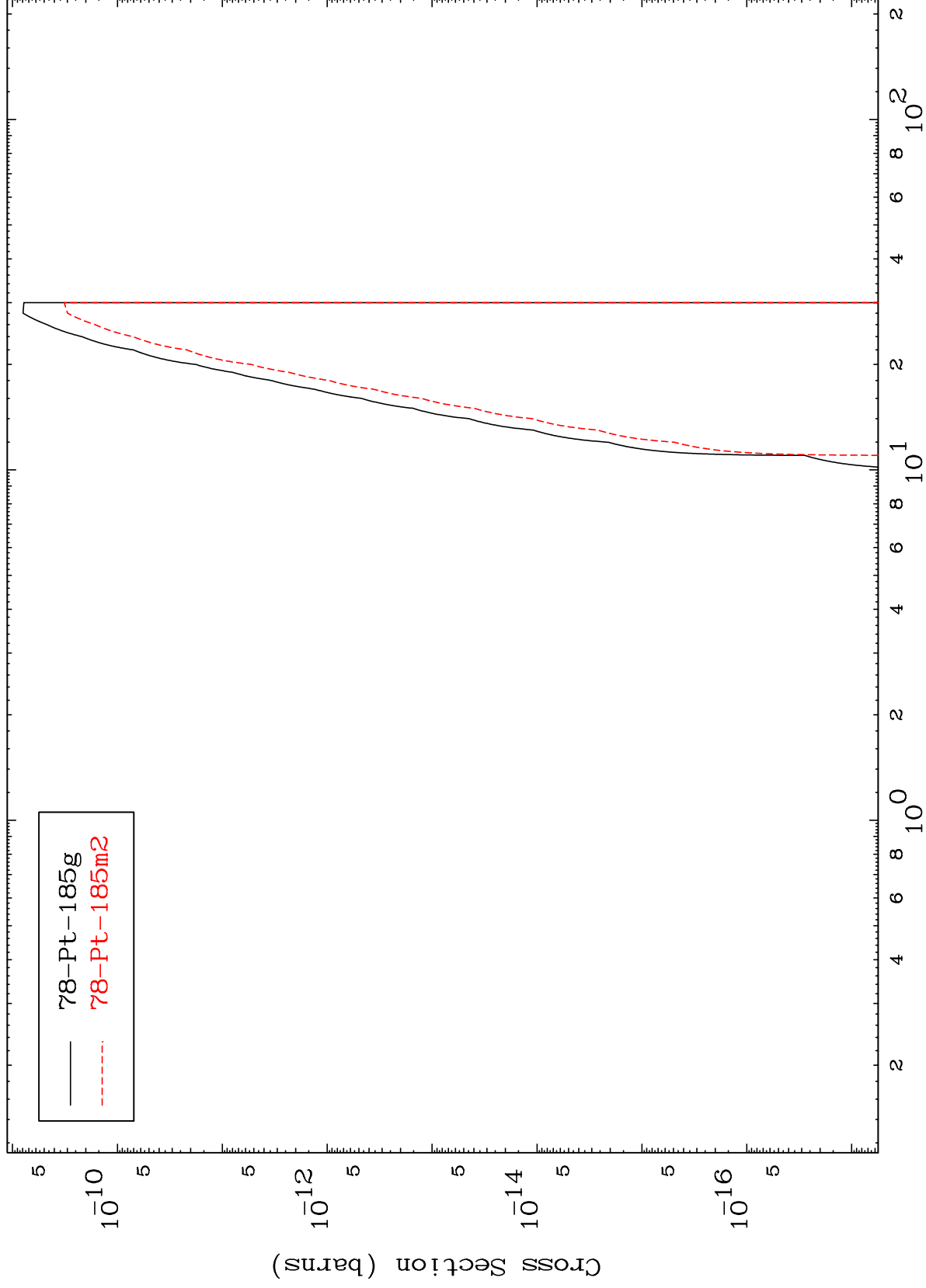
Radionuclide Production Cross Section
(n,2α)



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83-Bi-194n

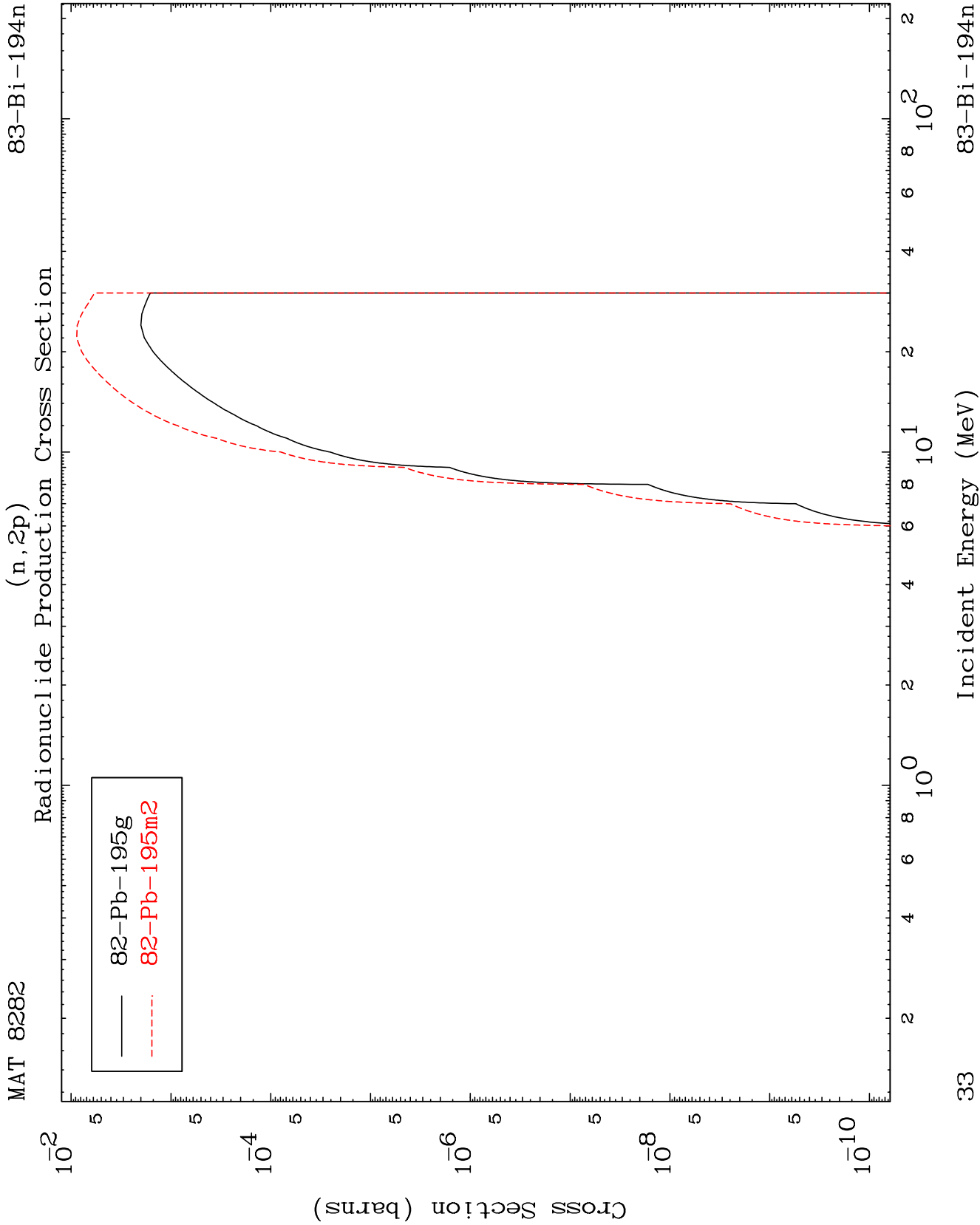
Radionuclide Production Cross Section
(n,3 α)



32

Incident Energy (MeV)

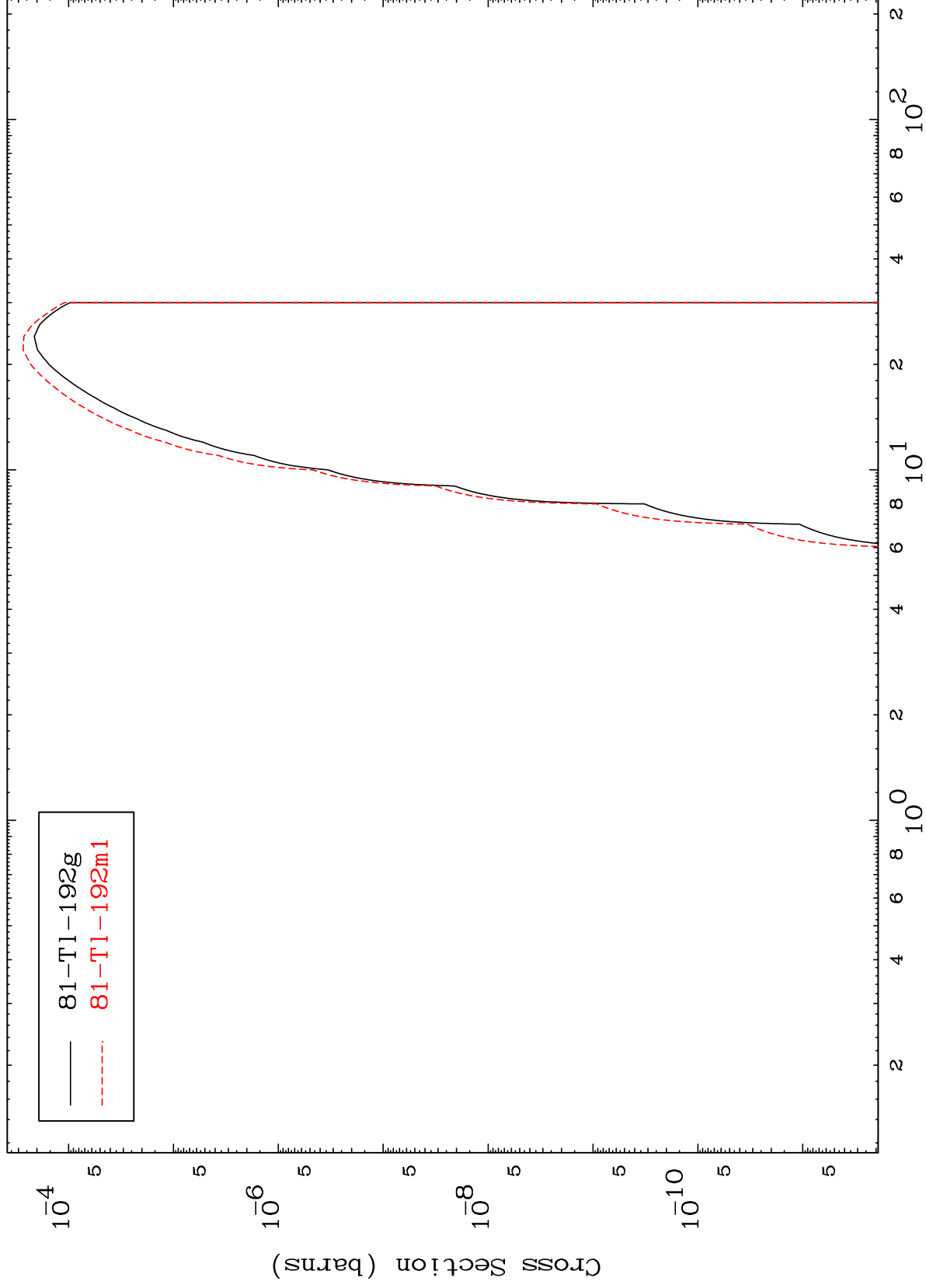
83-Bi-194n



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83-Bi-194n

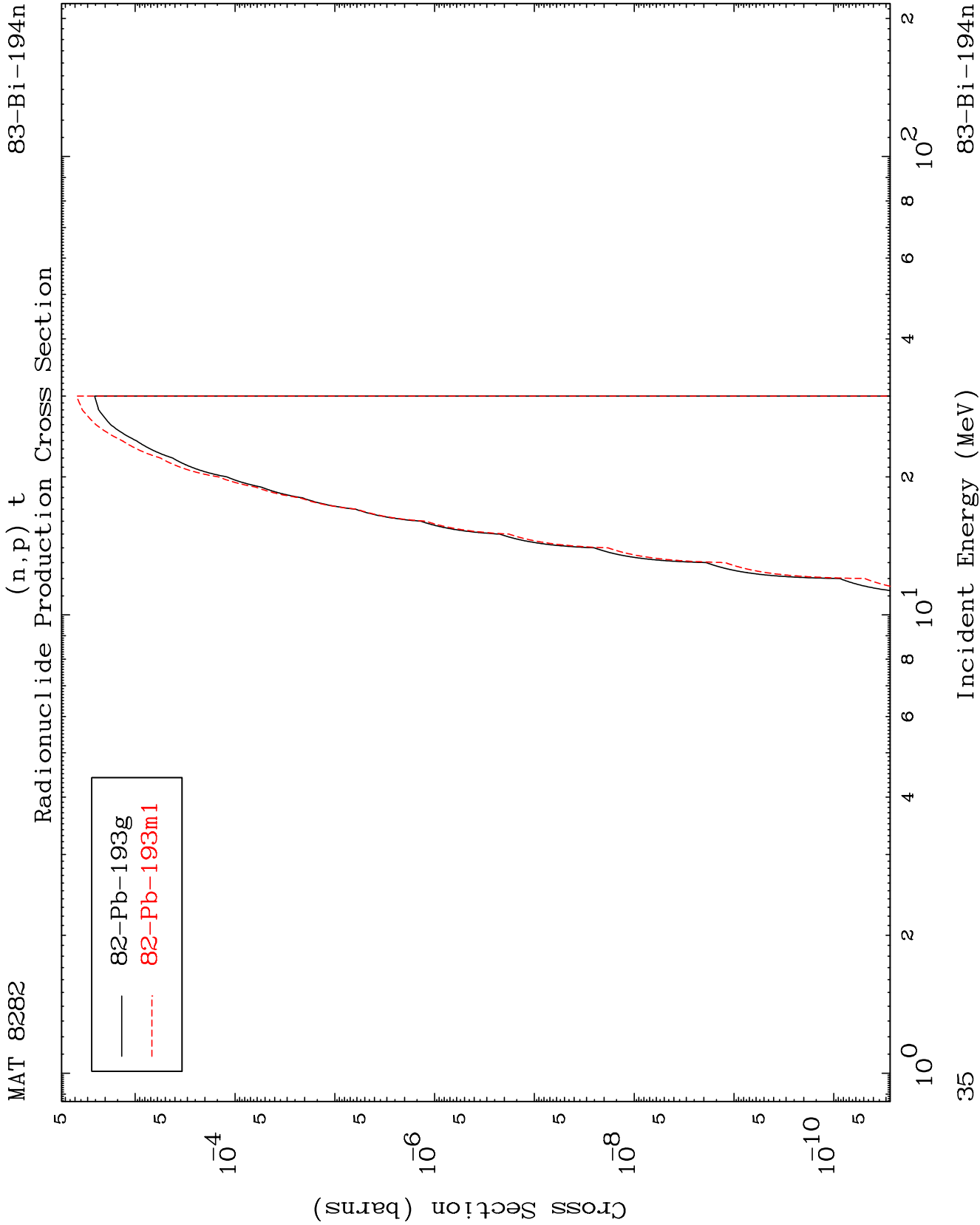
(n,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-194n



Radionuclide Production Cross Section
(n,d) α

