

Program EVALPLOT
(Version 2021-1)

by

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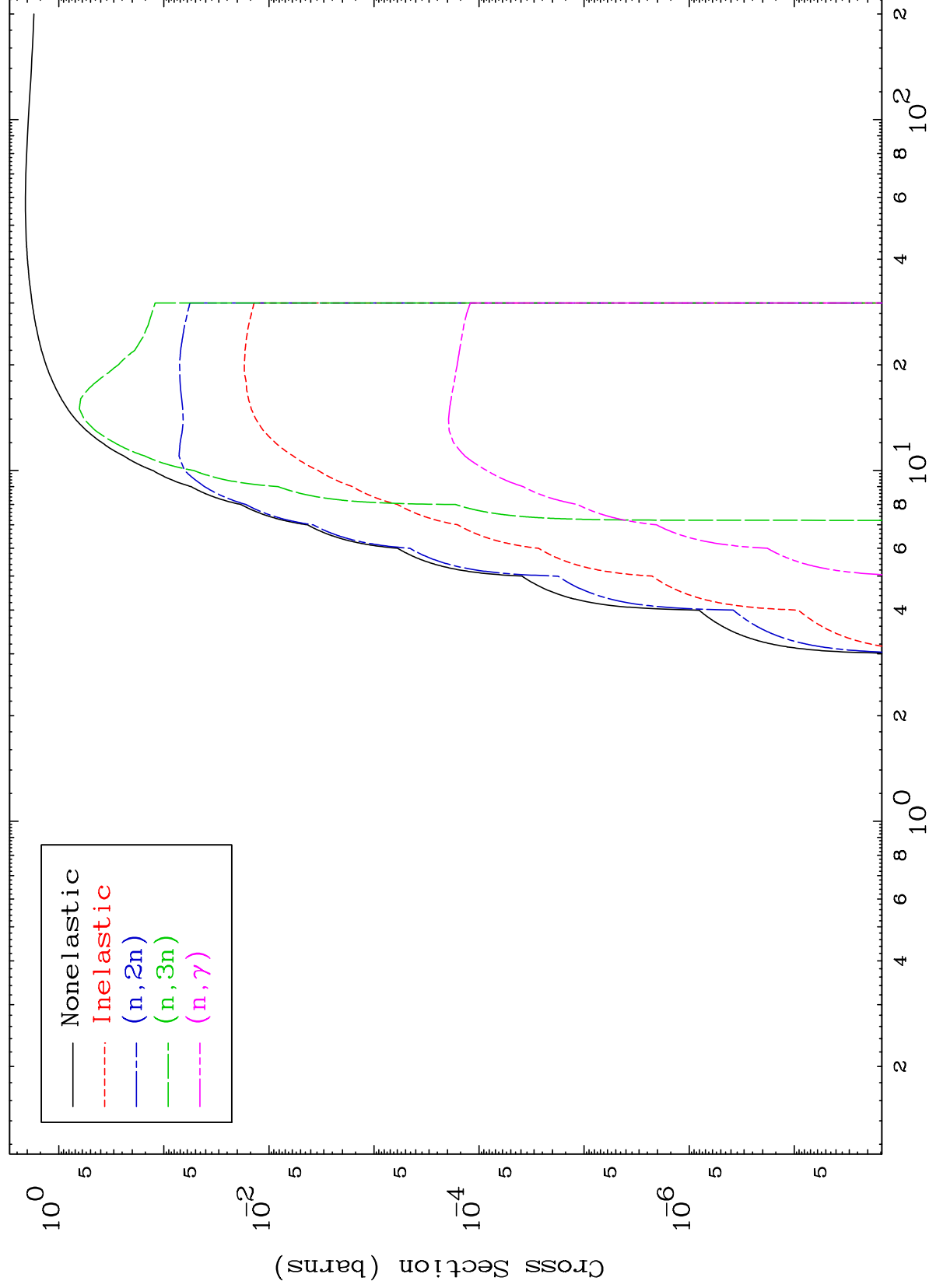
Press Mouse Button to Start

MAT 8344

Proton Major

0 Kelvin Cross Sections

83-Bi-215m



1

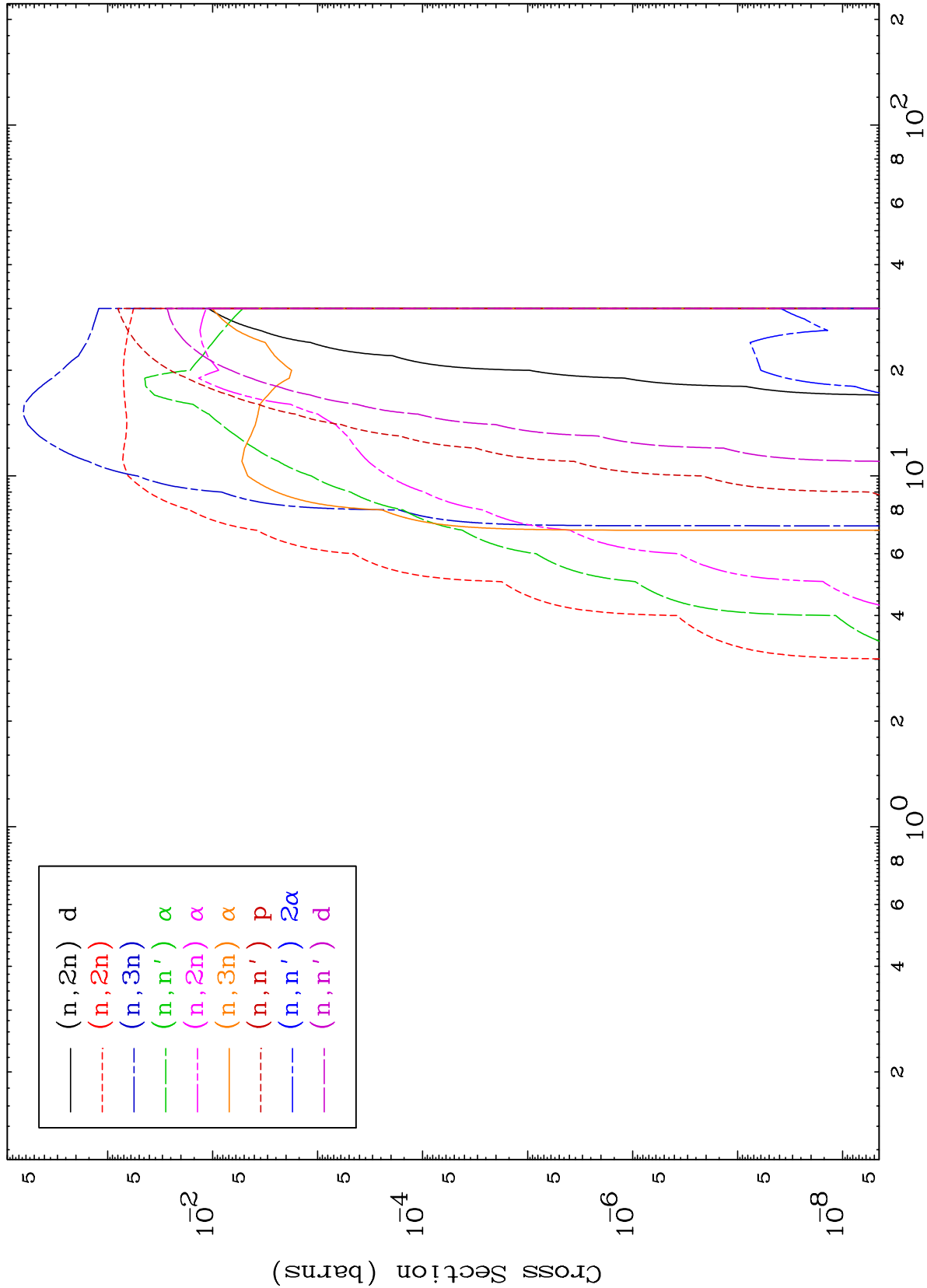
Incident Energy (MeV)

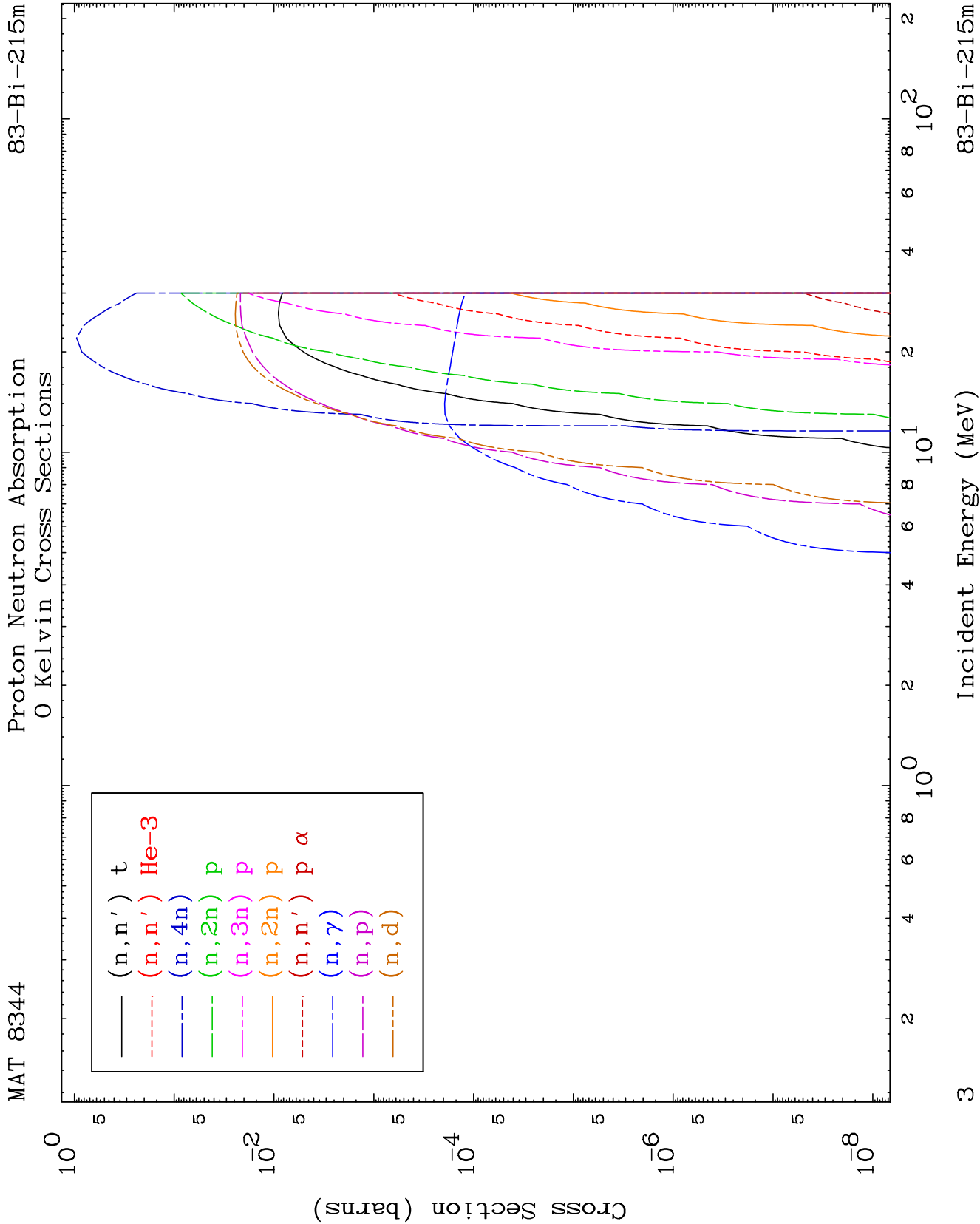
83-Bi-215m

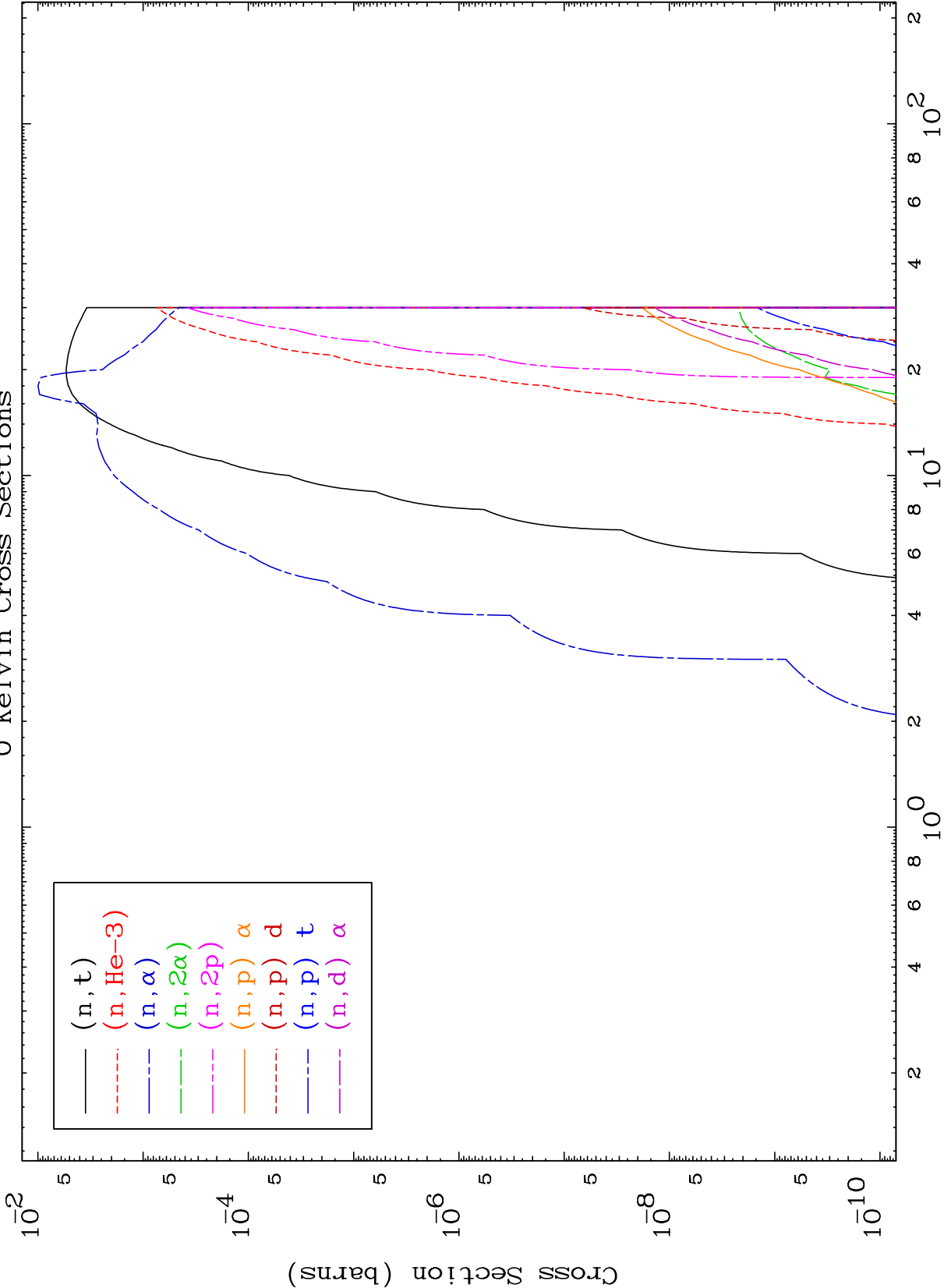
MAT 8344

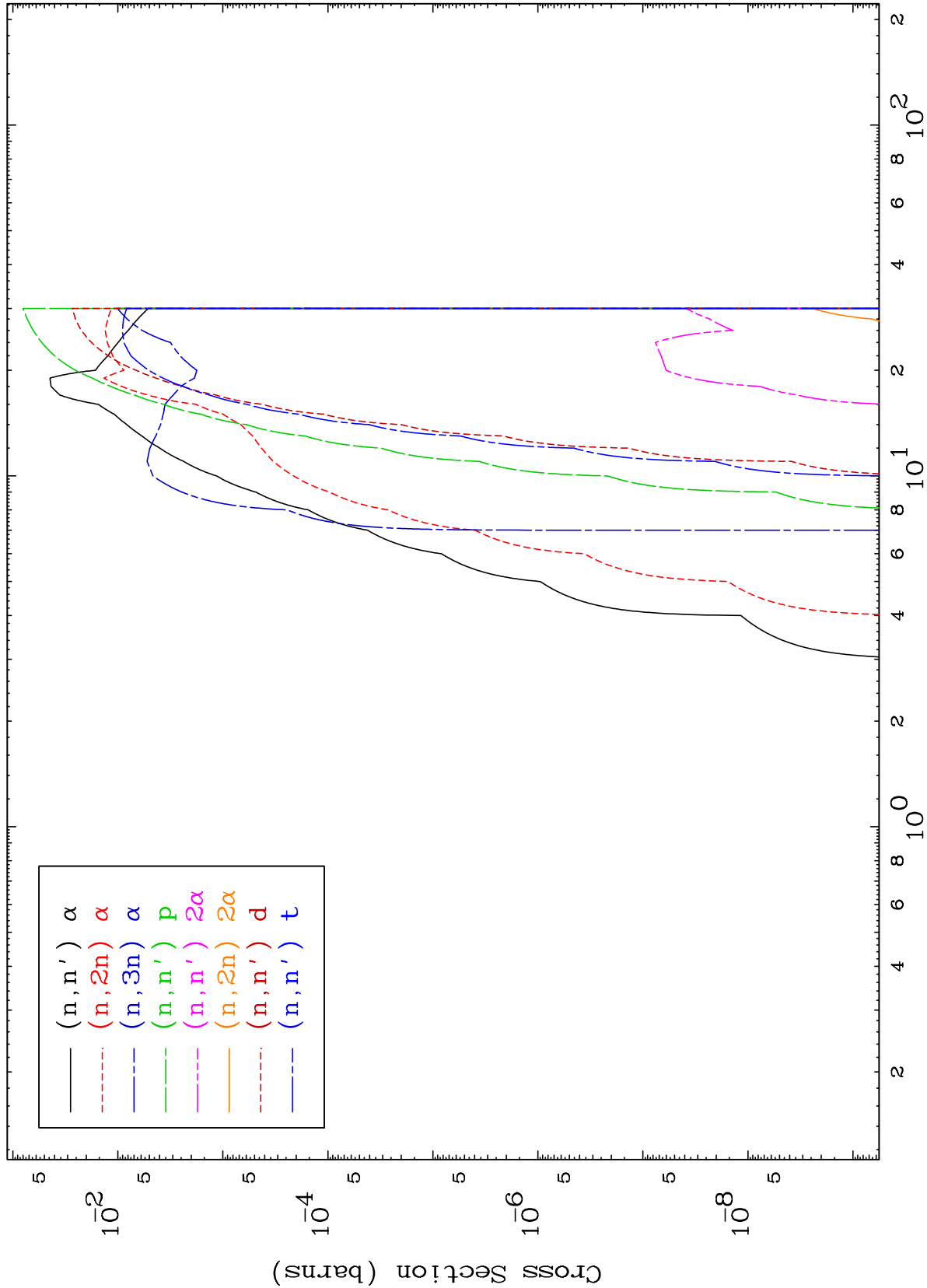
Proton Neutron Absorption
0 Kelvin Cross Sections

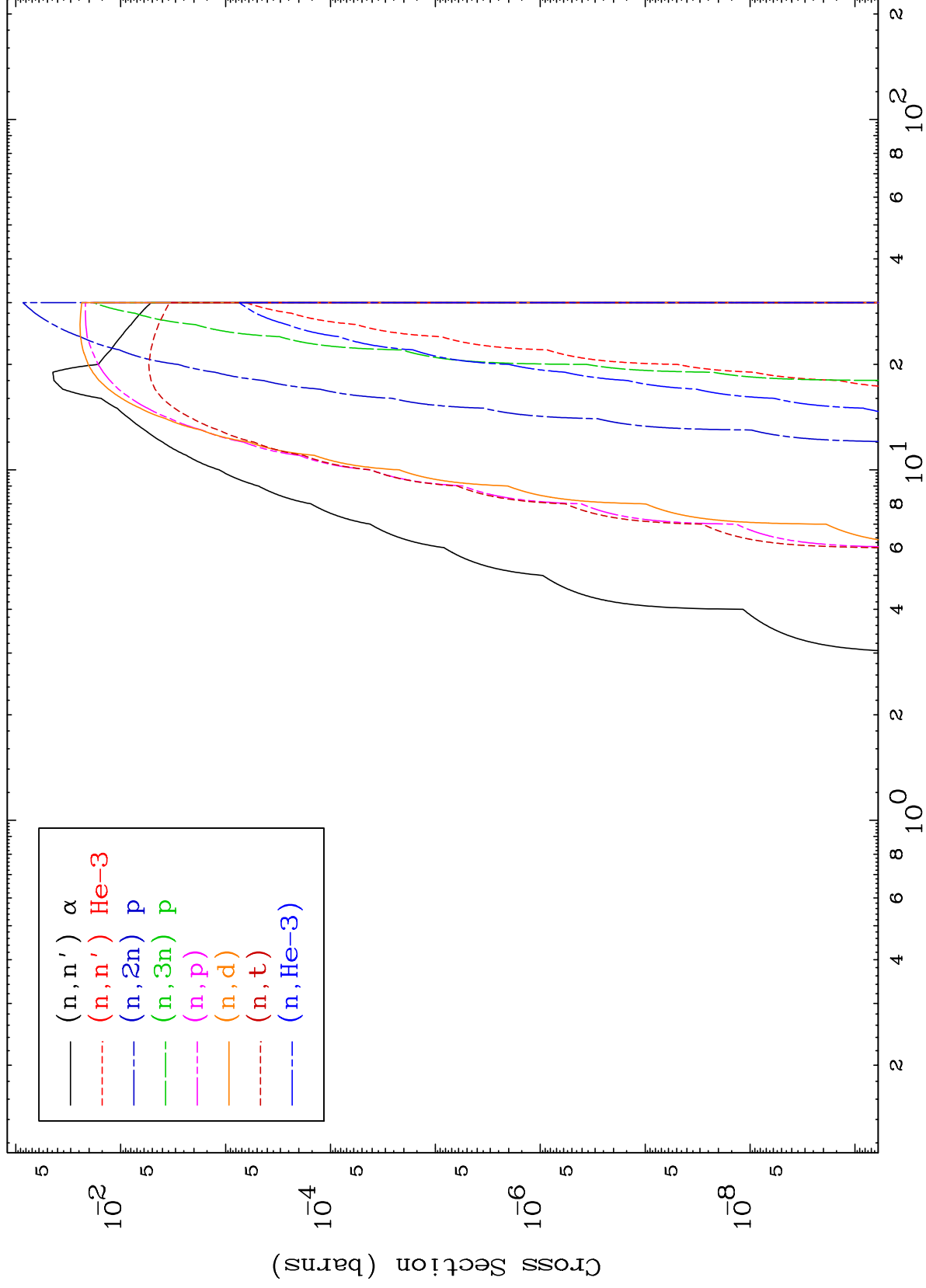
83-Bi-215m

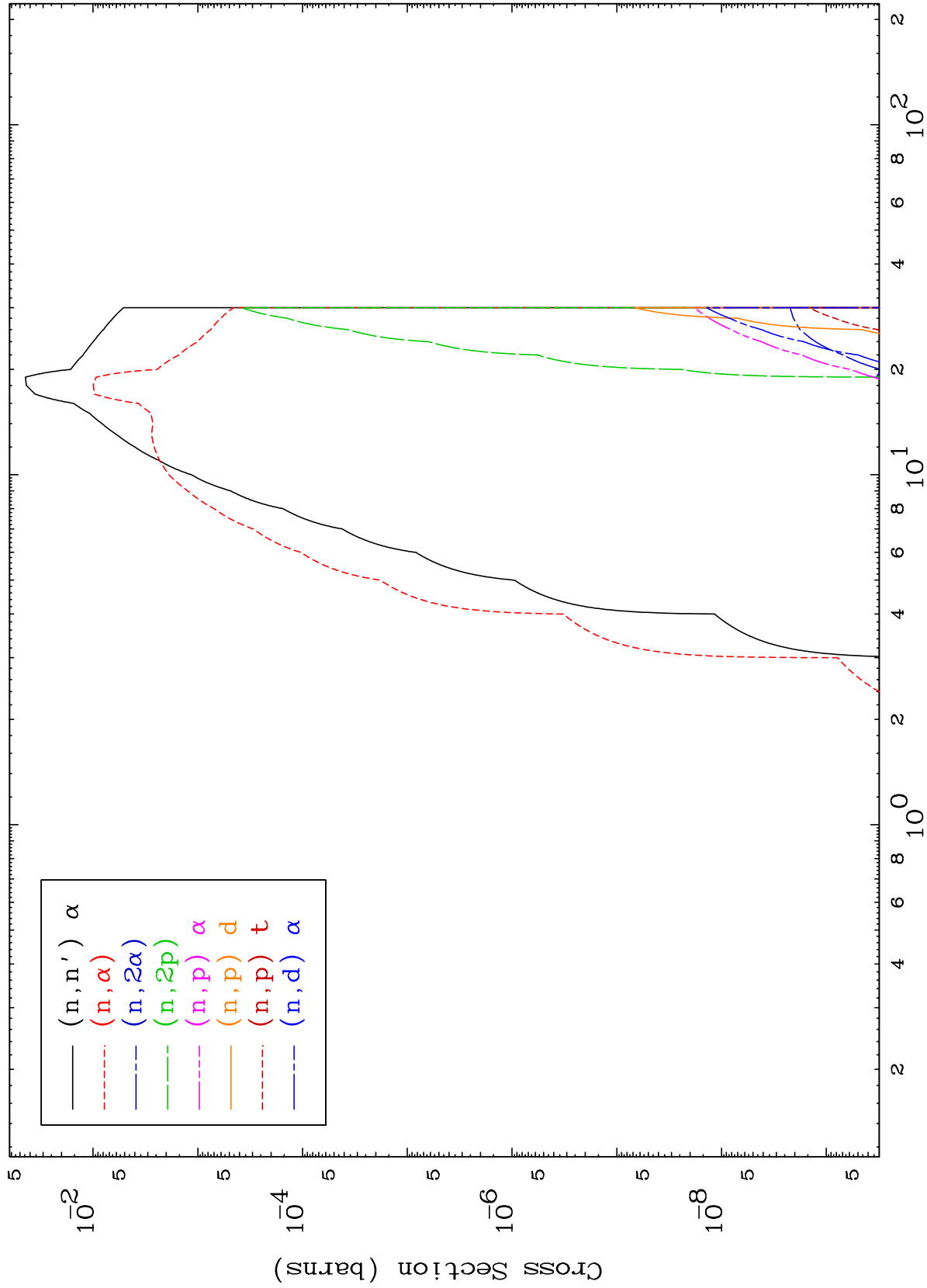




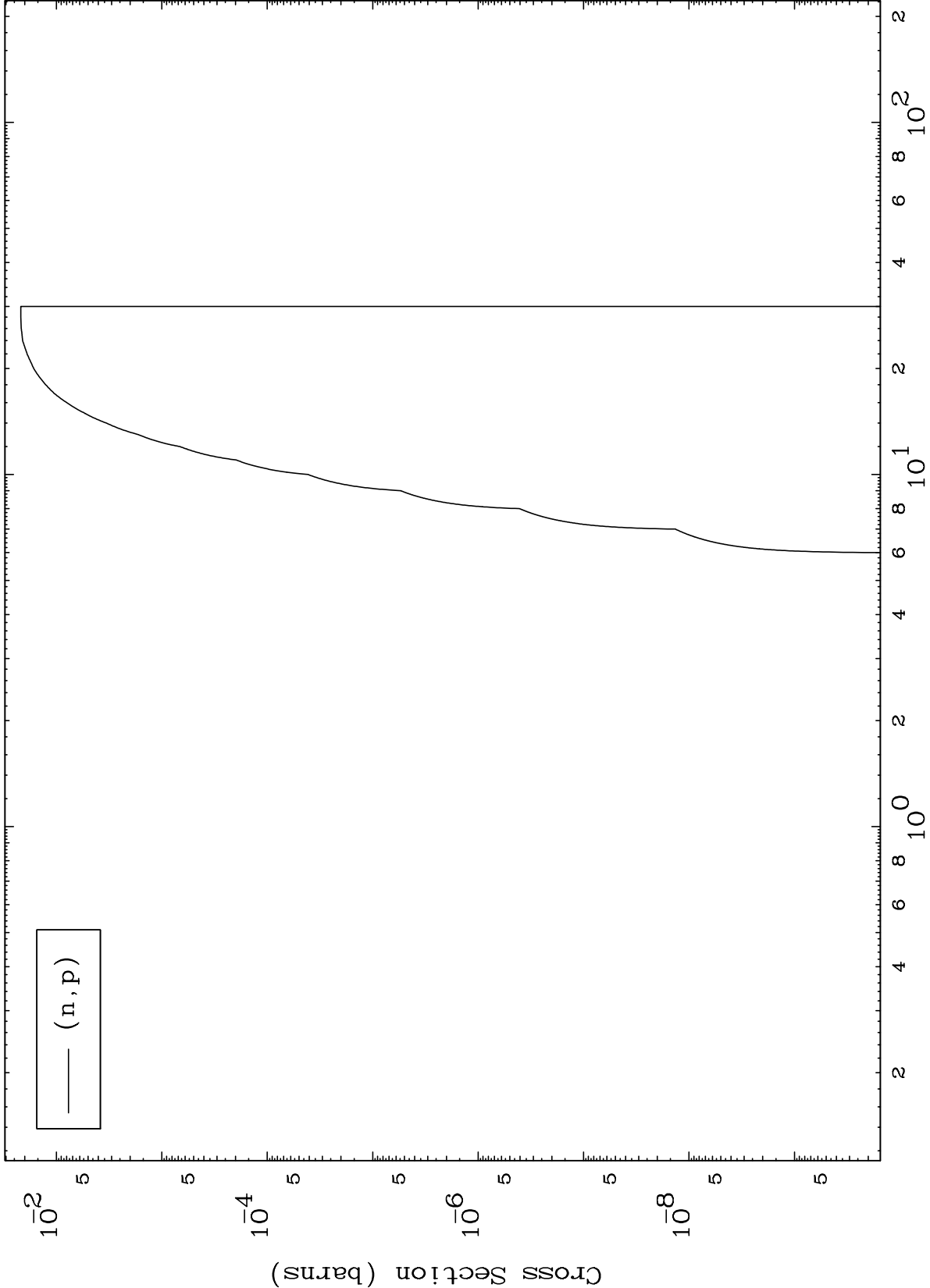








0 Kelvin Cross Sections

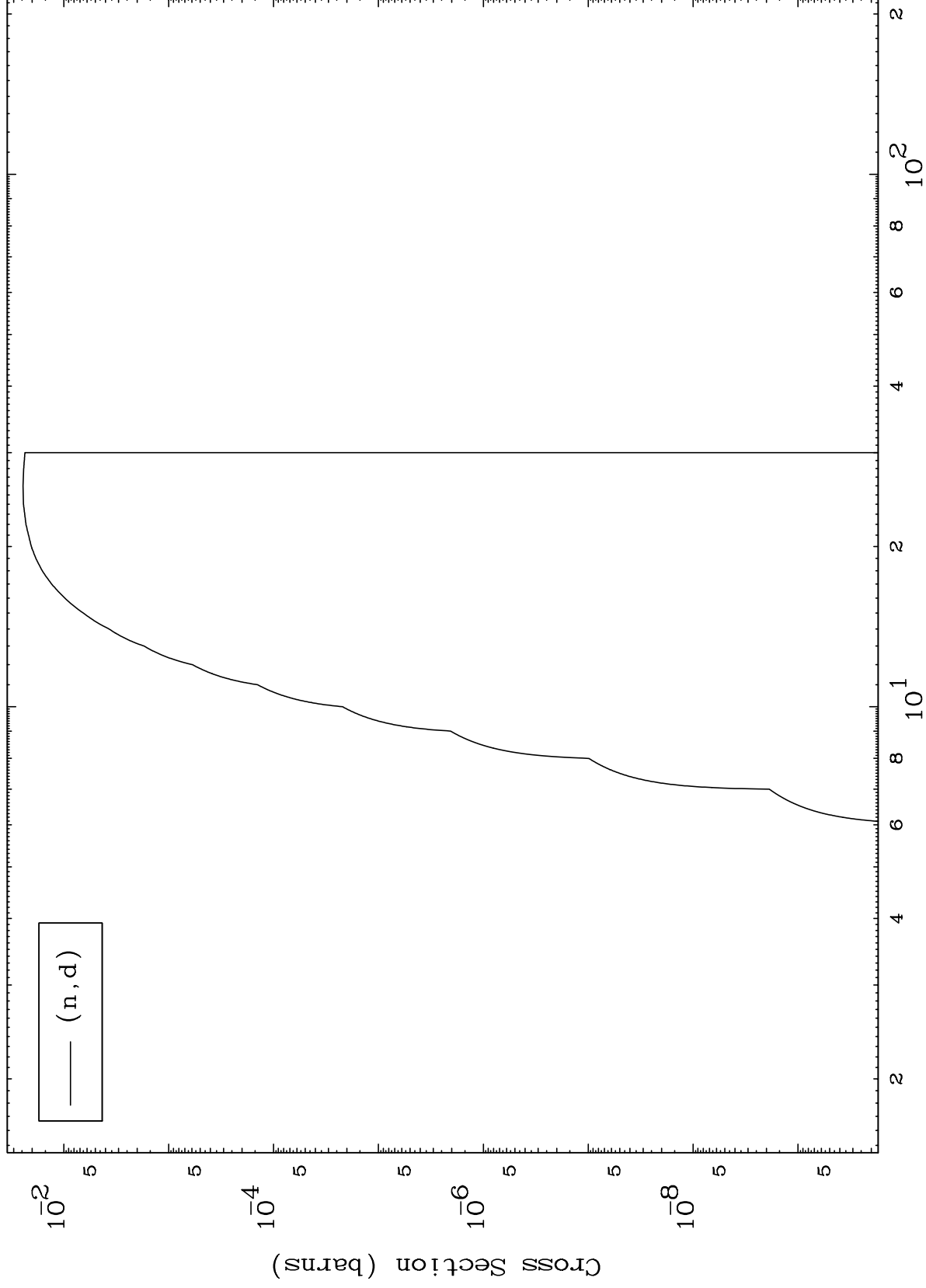


Incident Energy (MeV)

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83-Bi-215m

(p,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

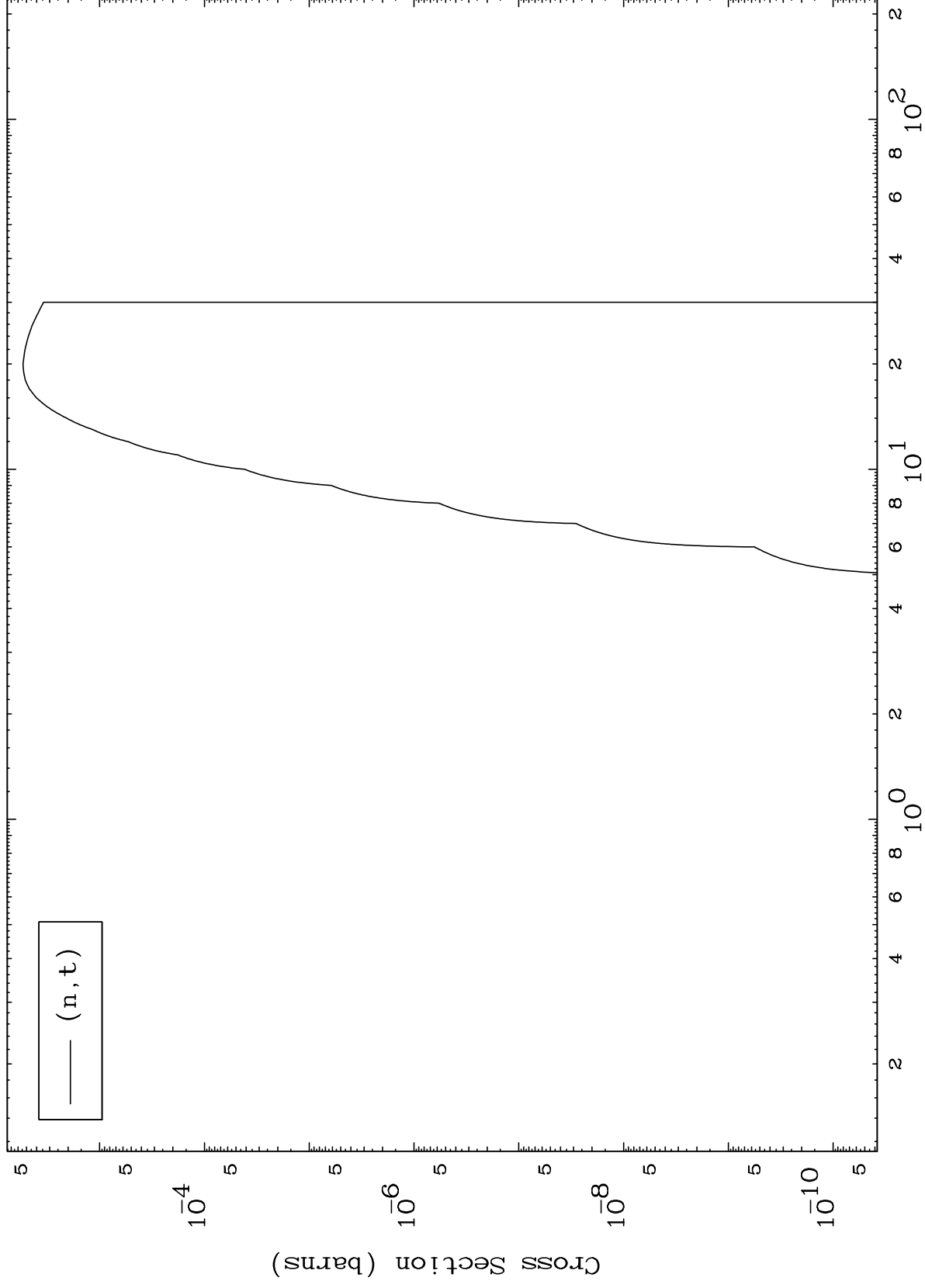
83-Bi-215m

MAT 8344

(p,t) Levels

83-Bi-215m

0 Kelvin Cross Sections



— (n,t)

10

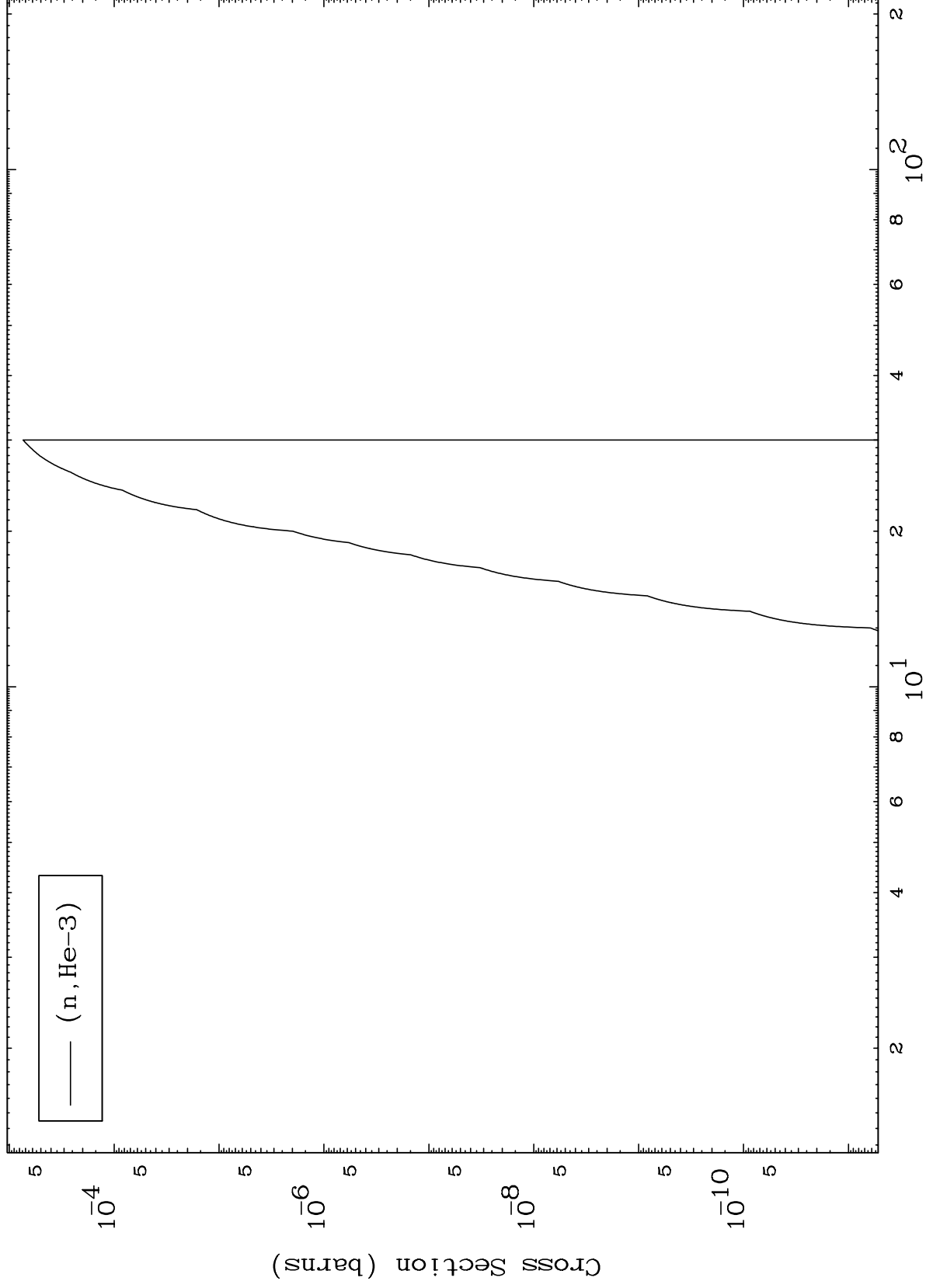
Incident Energy (MeV)

83-Bi-215m

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83-Bi-215m

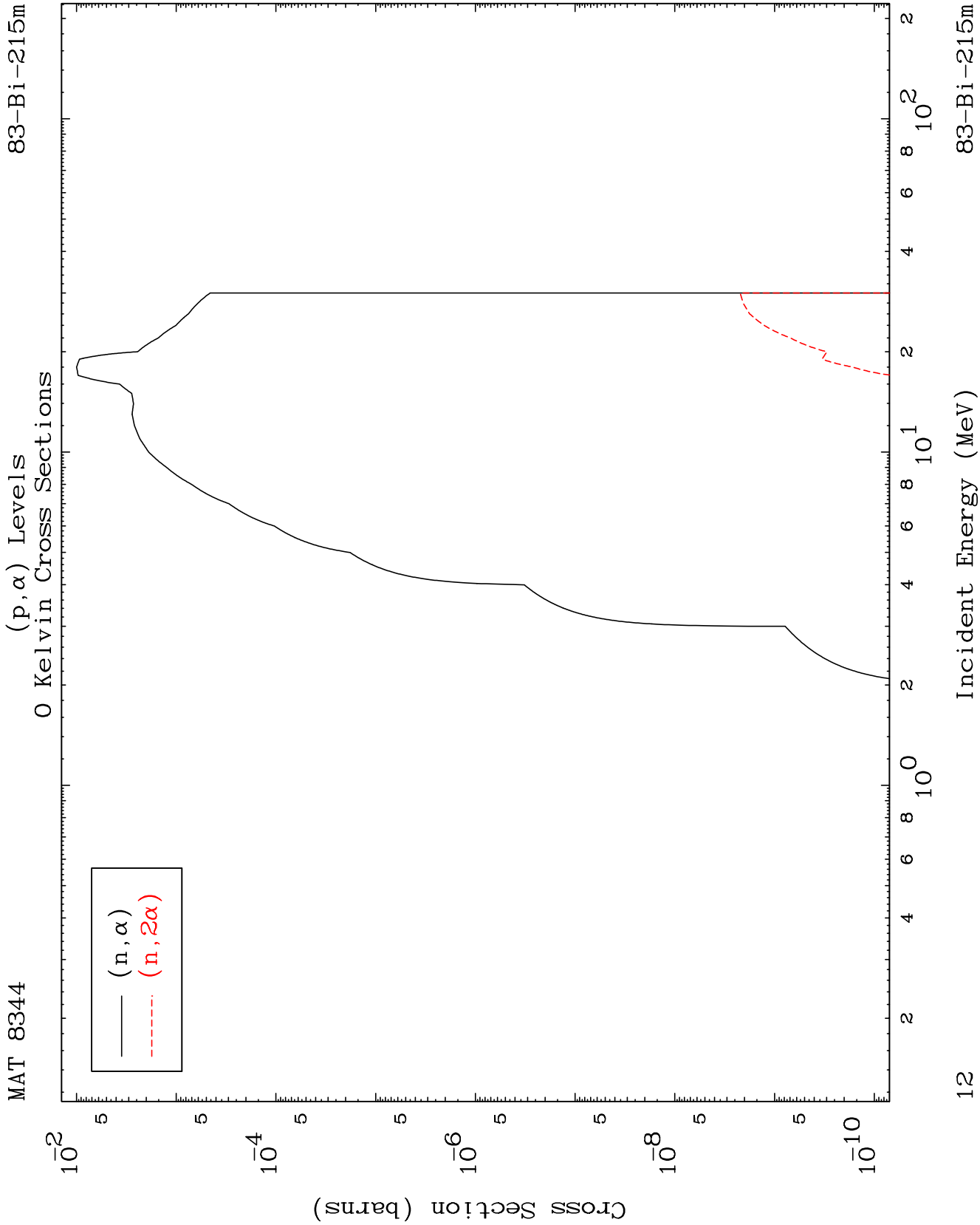
(p,He3) Levels
0 Kelvin Cross Sections

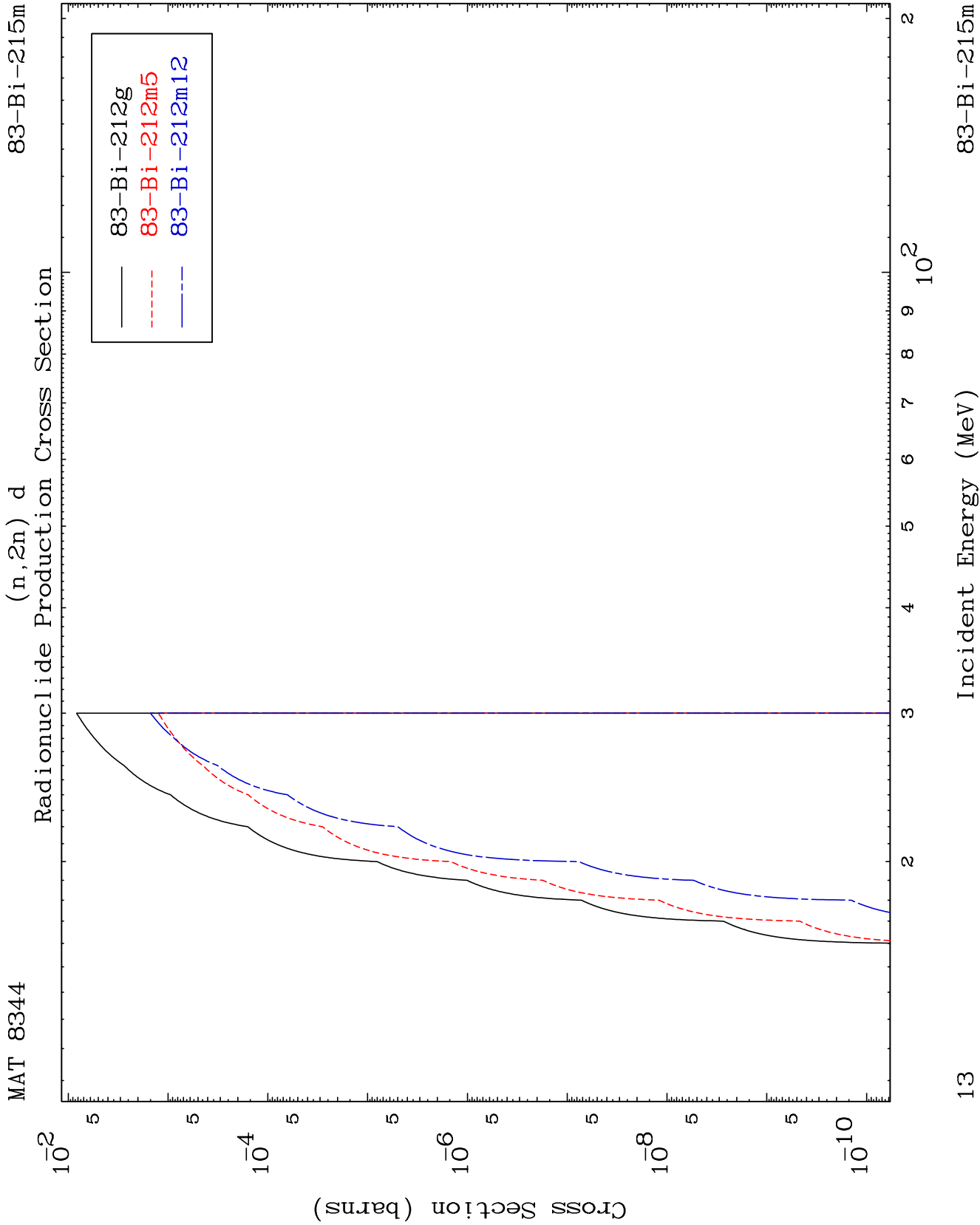


11

Incident Energy (MeV)

83-Bi-215m





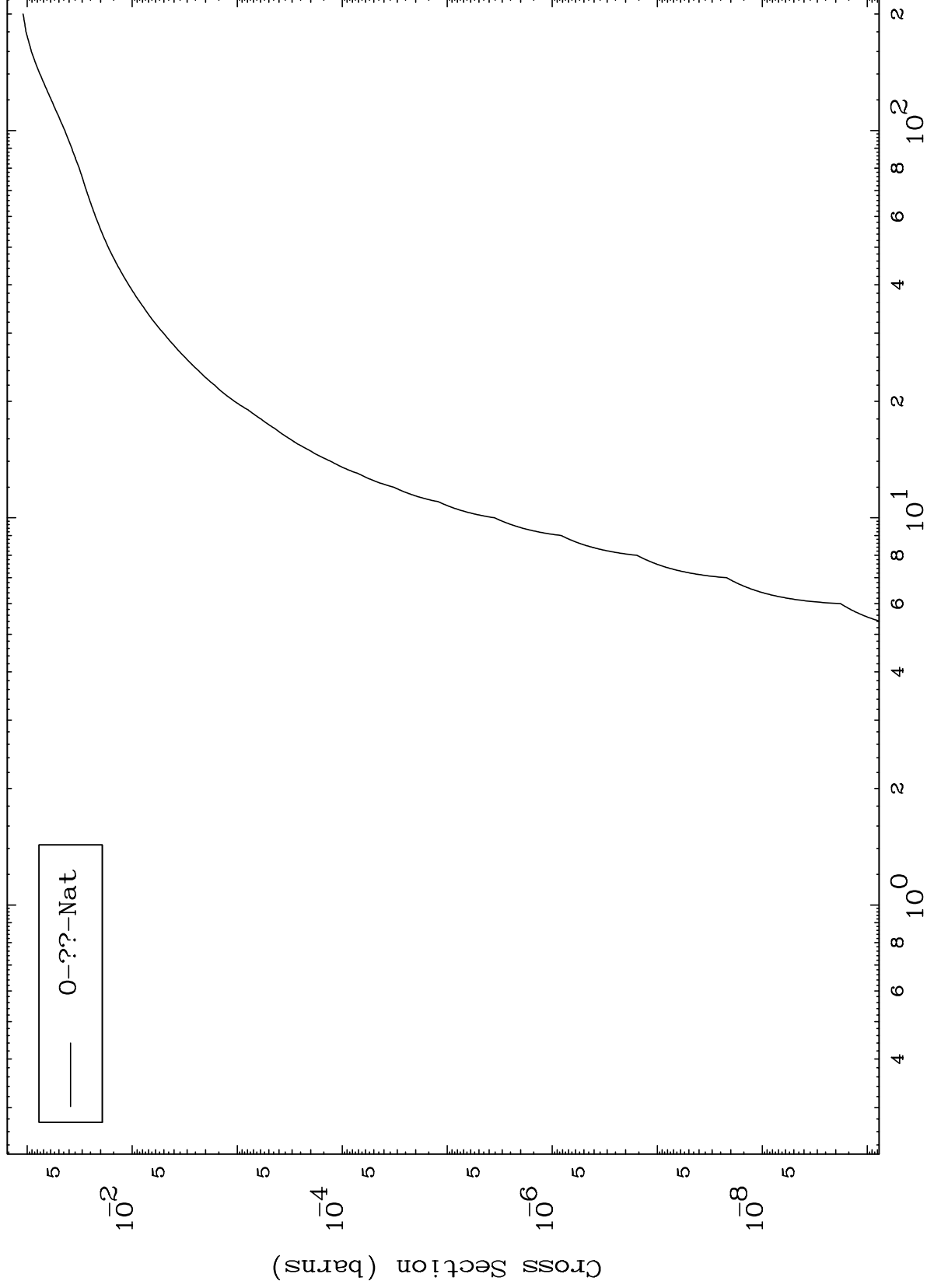
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Fission

83-Bi-215m

Radionuclide Production Cross Section

— 0-??-Nat



14

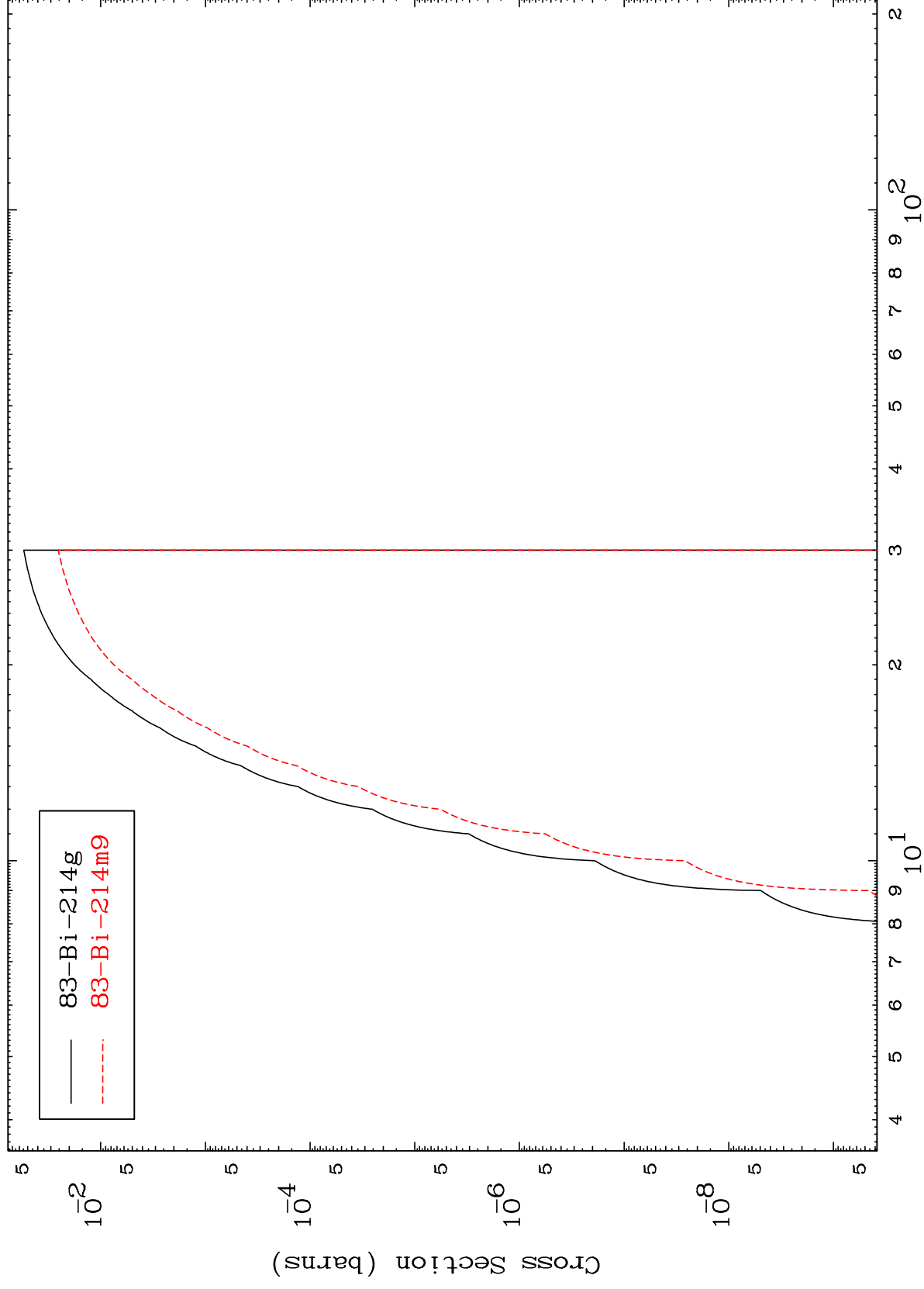
Incident Energy (MeV)

83-Bi-215m

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83-Bi-215m

(n, n') p
Radionuclide Production Cross Section

$$(n, n')$$


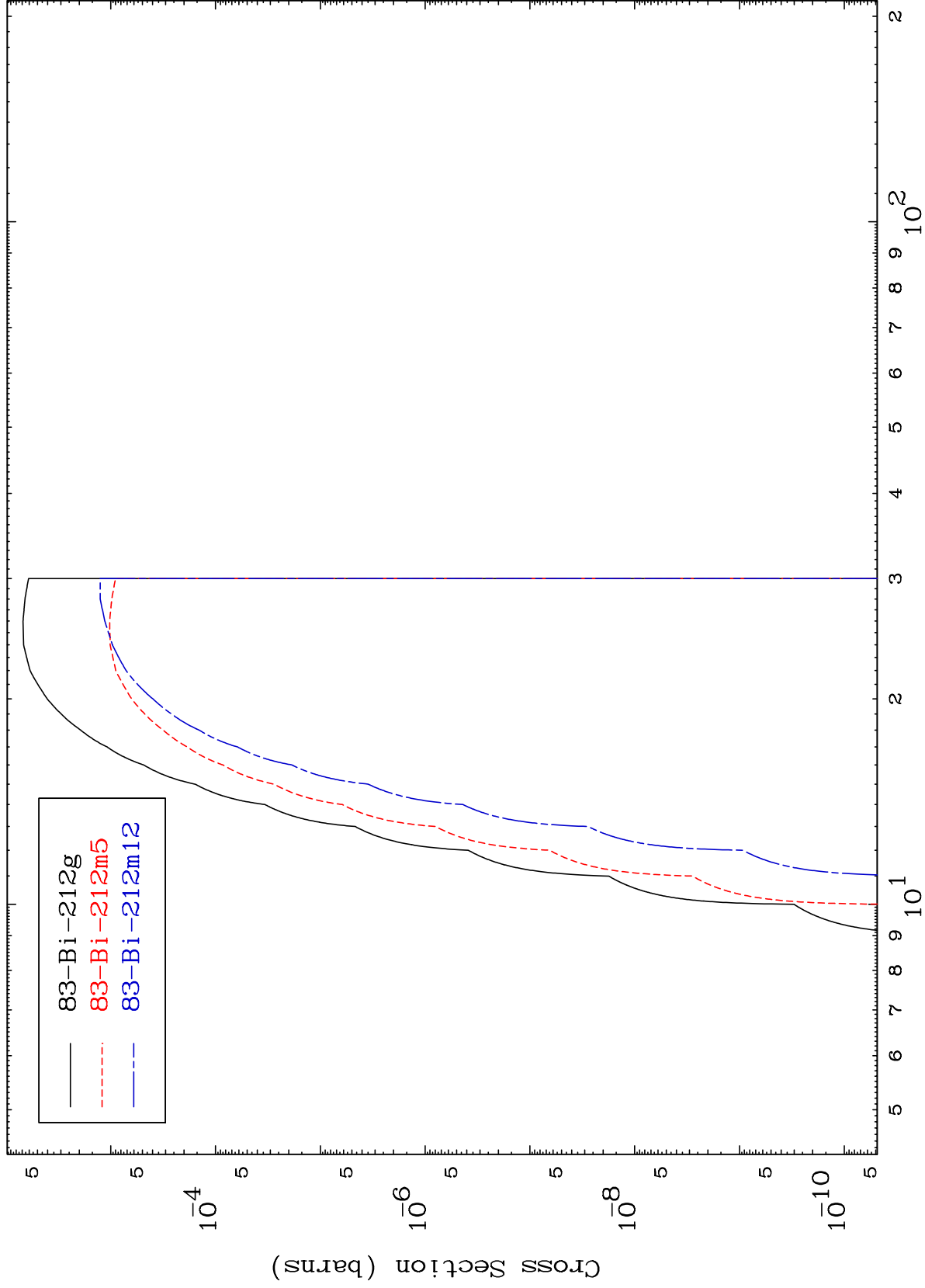
83-Bi-215m

Incident Energy (MeV)

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83-Bi-215m

Radionuclide Production Cross Section
(n,n') t



83-Bi-215m

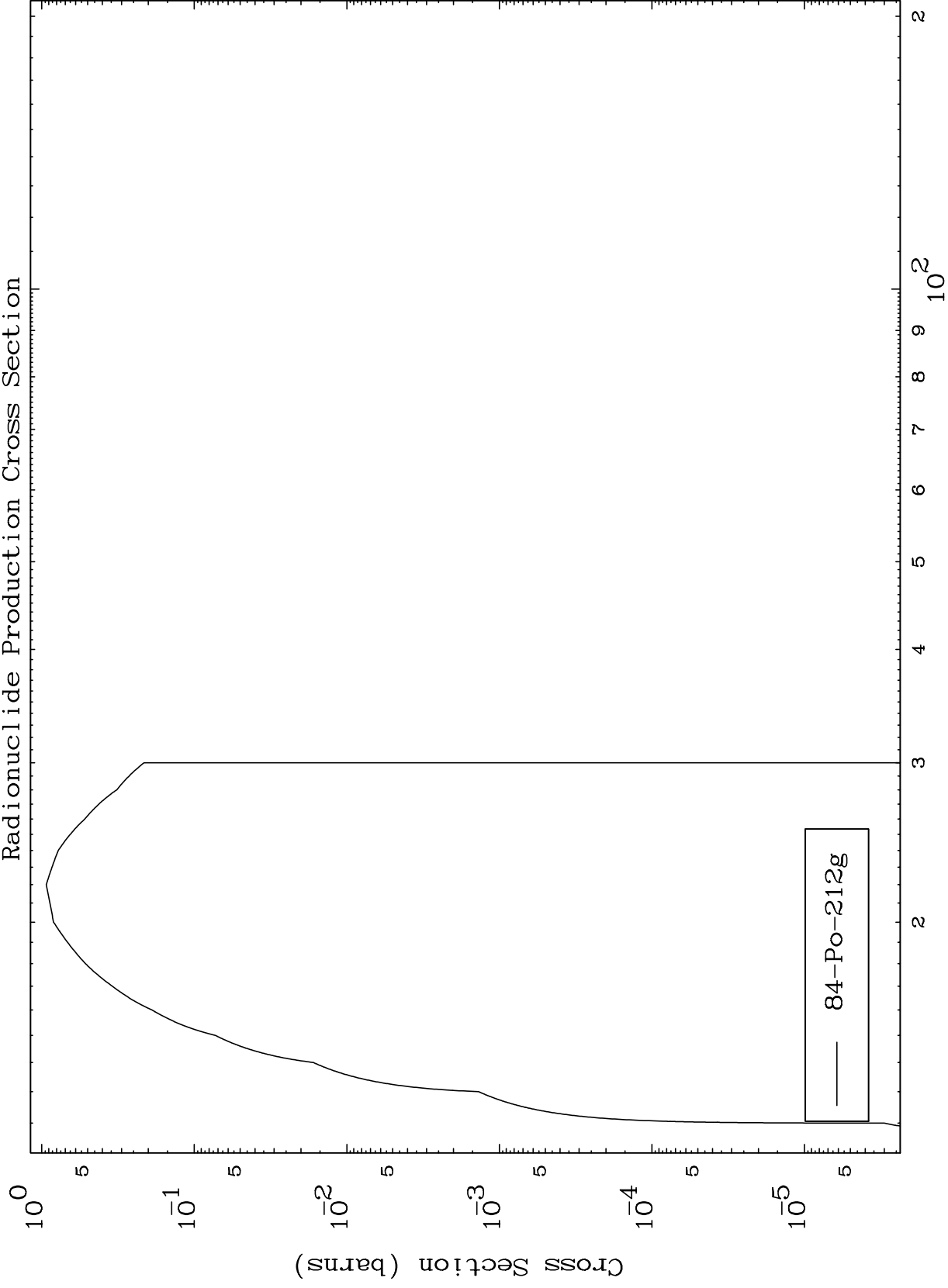
Incident Energy (MeV)

16

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83-Bi-215m

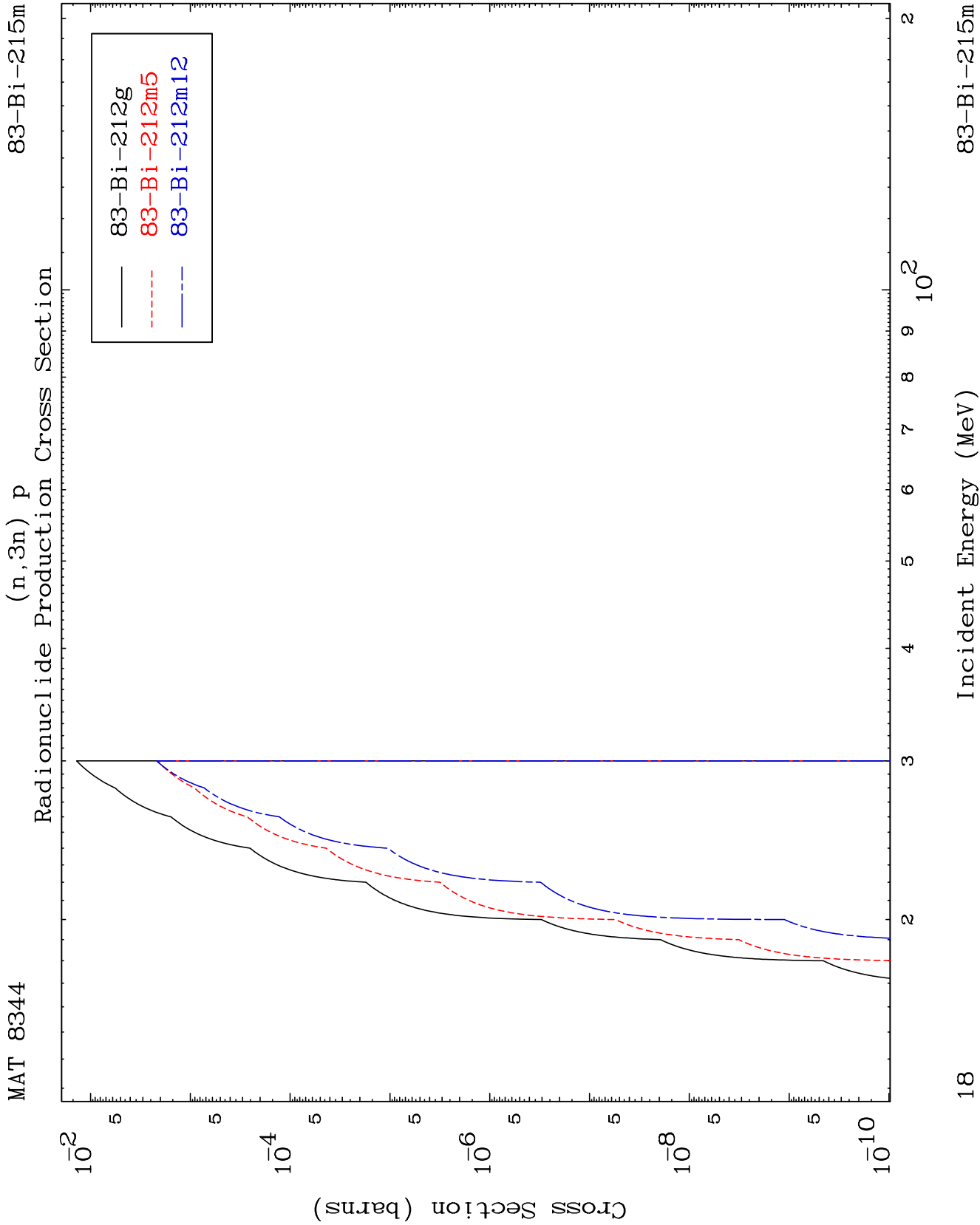
(n,4n)
Radionuclide Production Cross Section



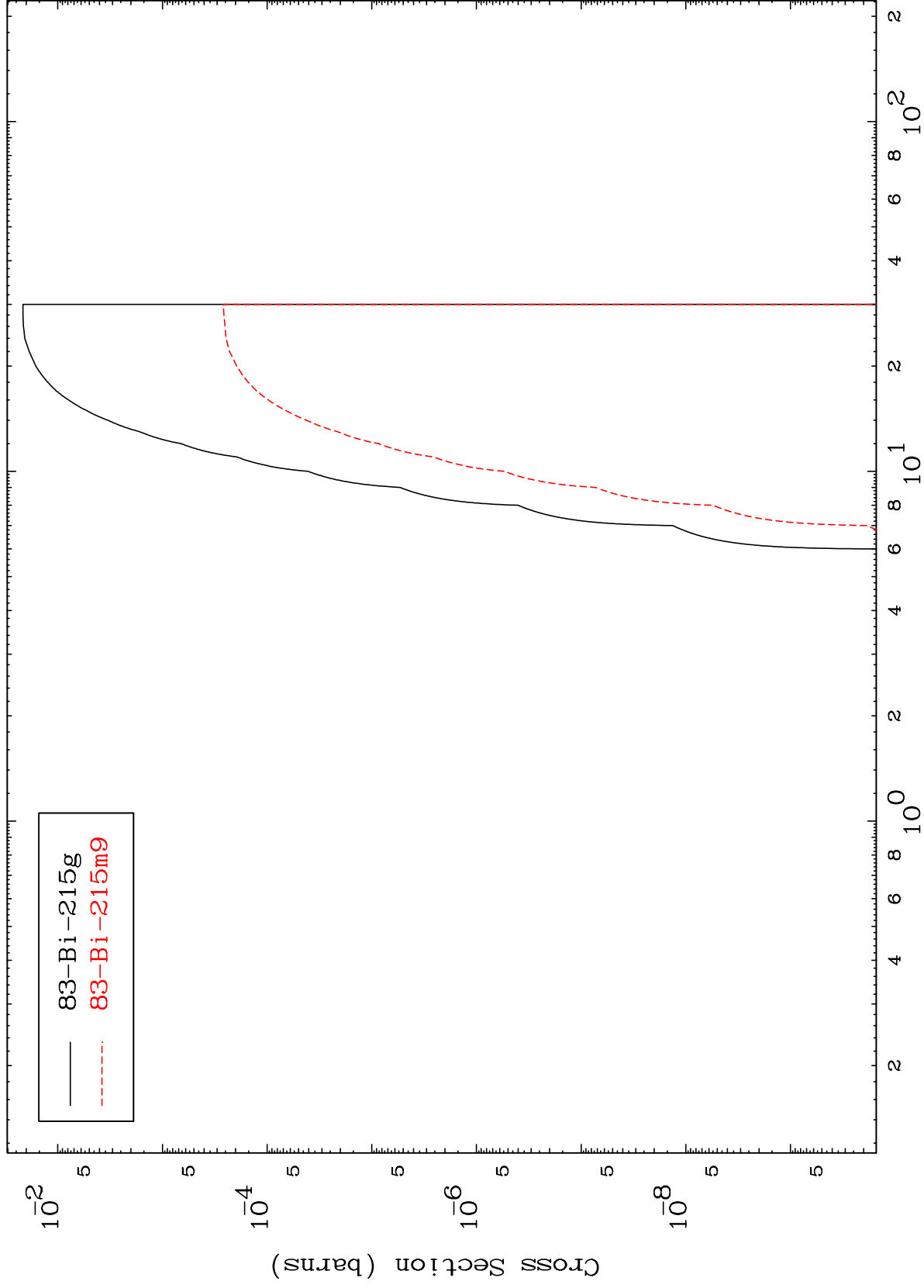
83-Bi-215m

Incident Energy (MeV)

17



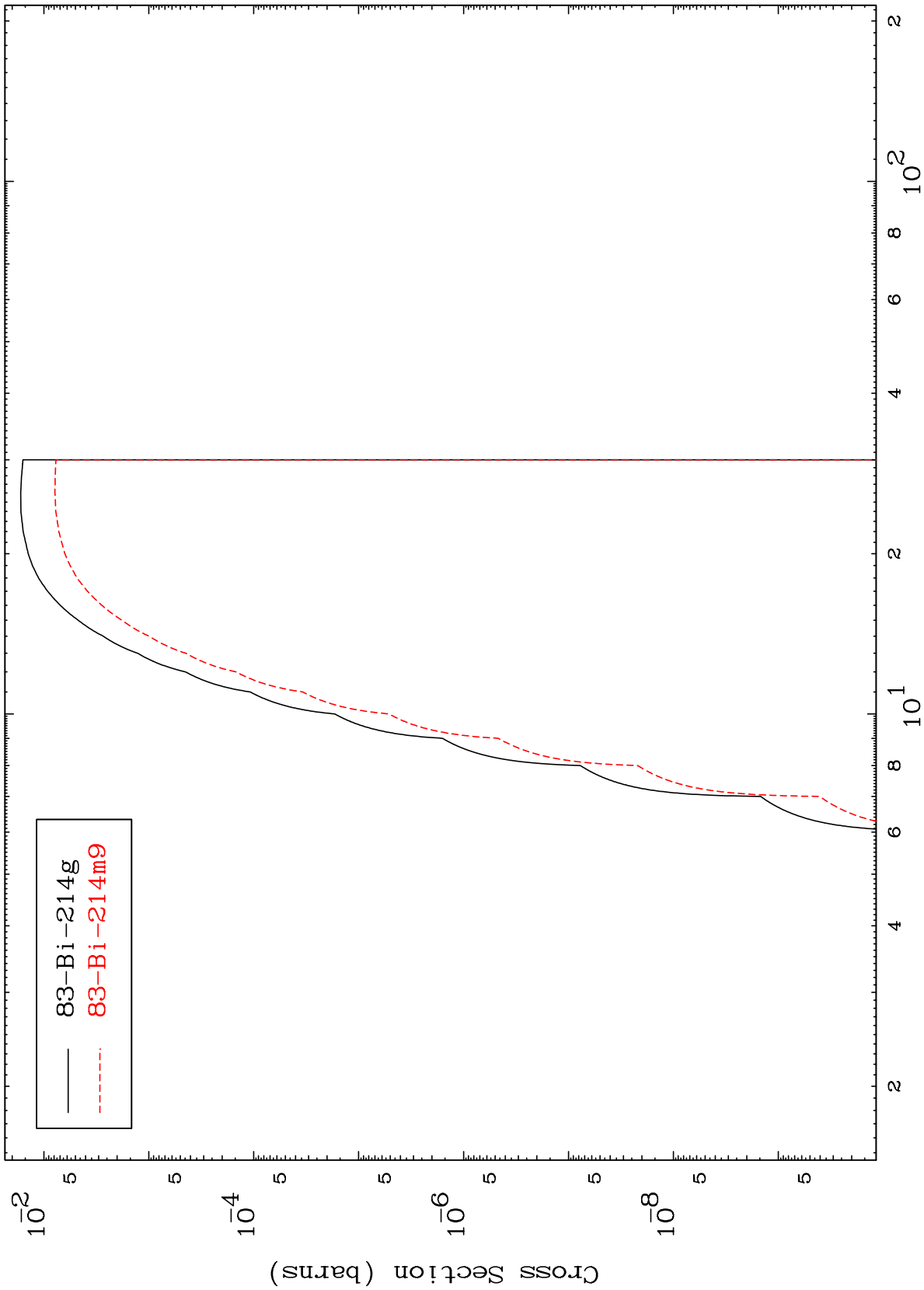
Radionuclide Production Cross Section (n,p)



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83-Bi-215m

(n,d)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

83-Bi-215m