

Program EVALPLOT
(Version 2021-1)

by

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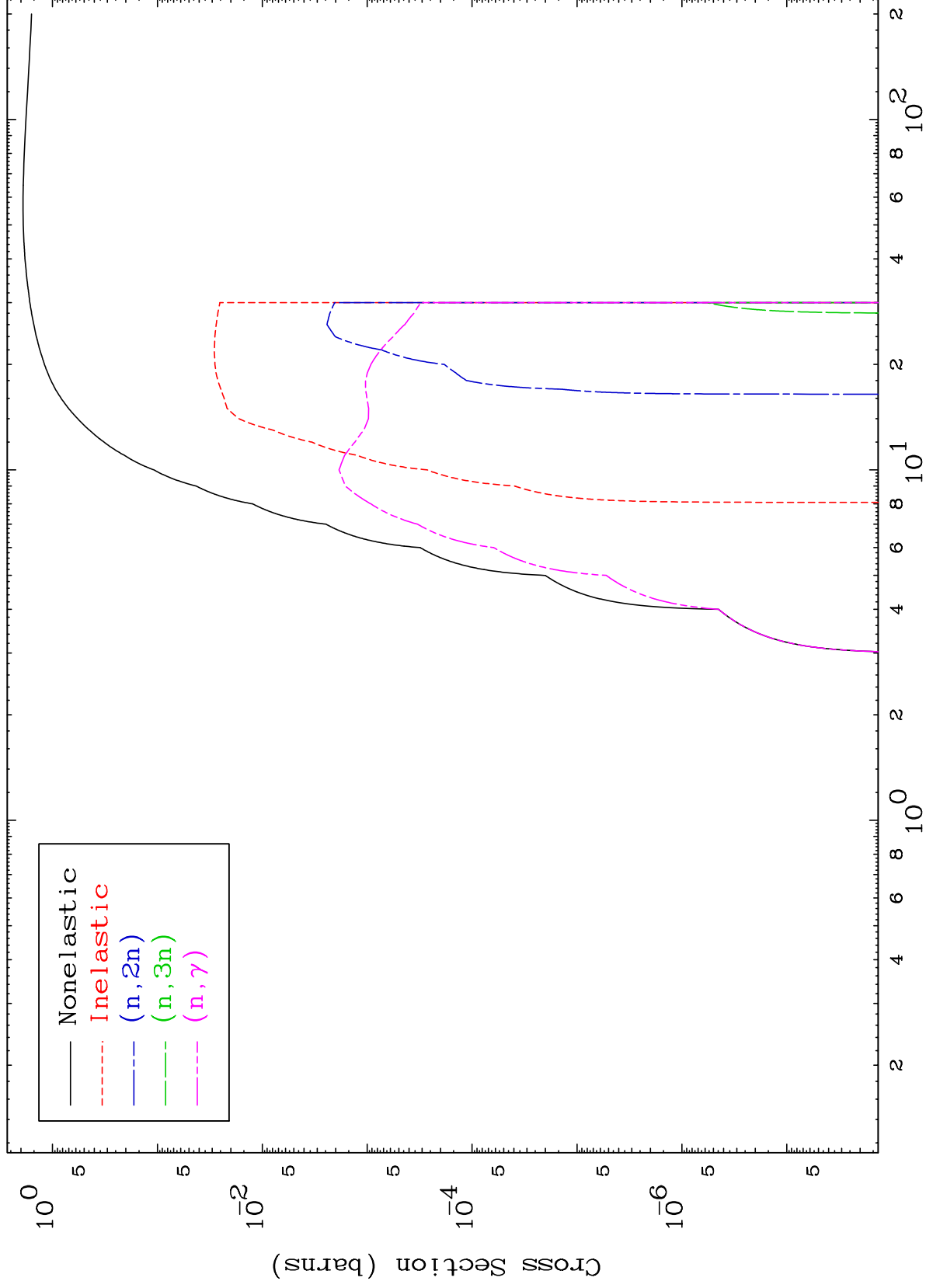
Press Mouse Button to Start

MAT 8278

Proton Major

83-Bi-193m

0 Kelvin Cross Sections



1

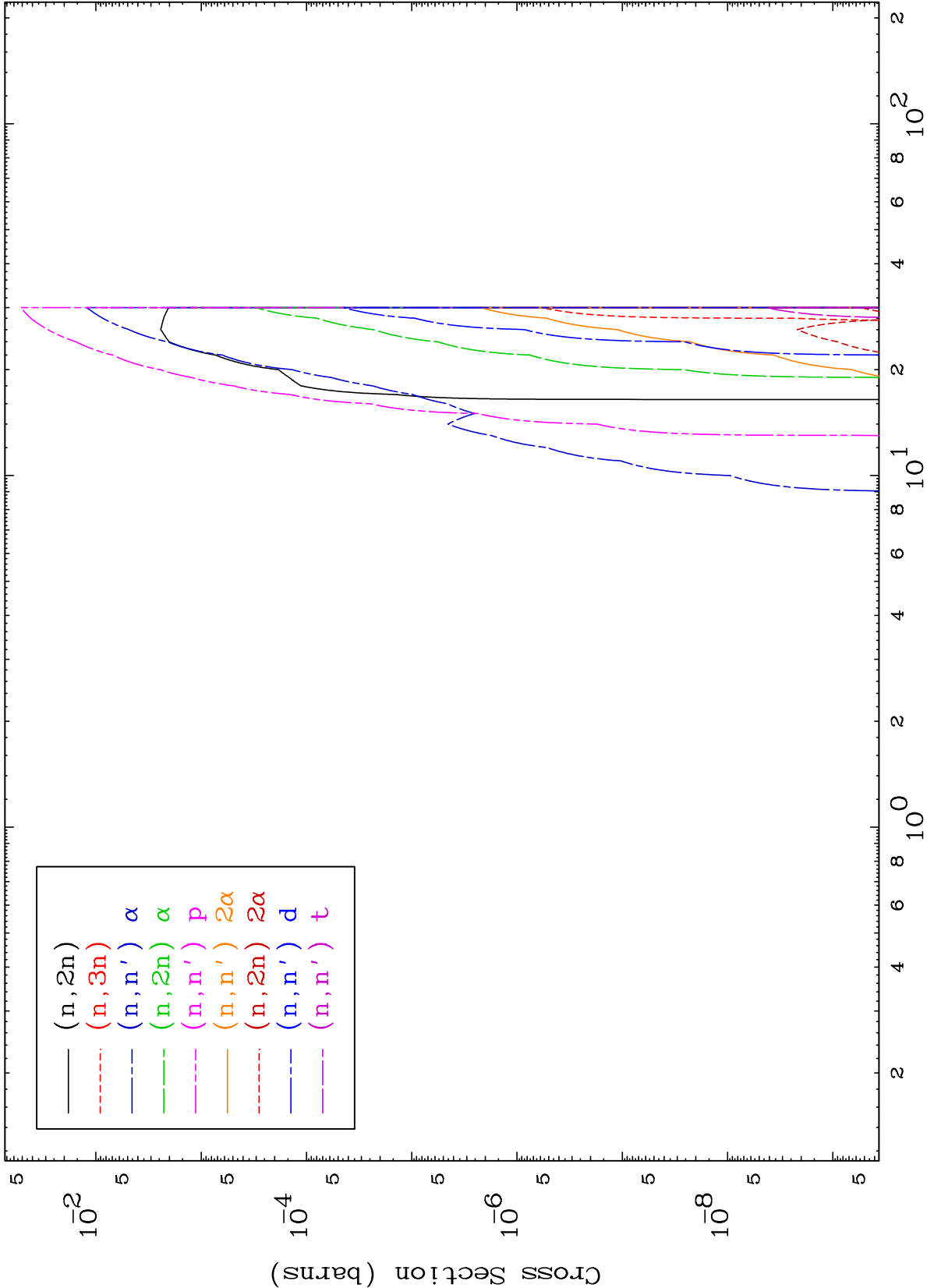
Incident Energy (MeV)

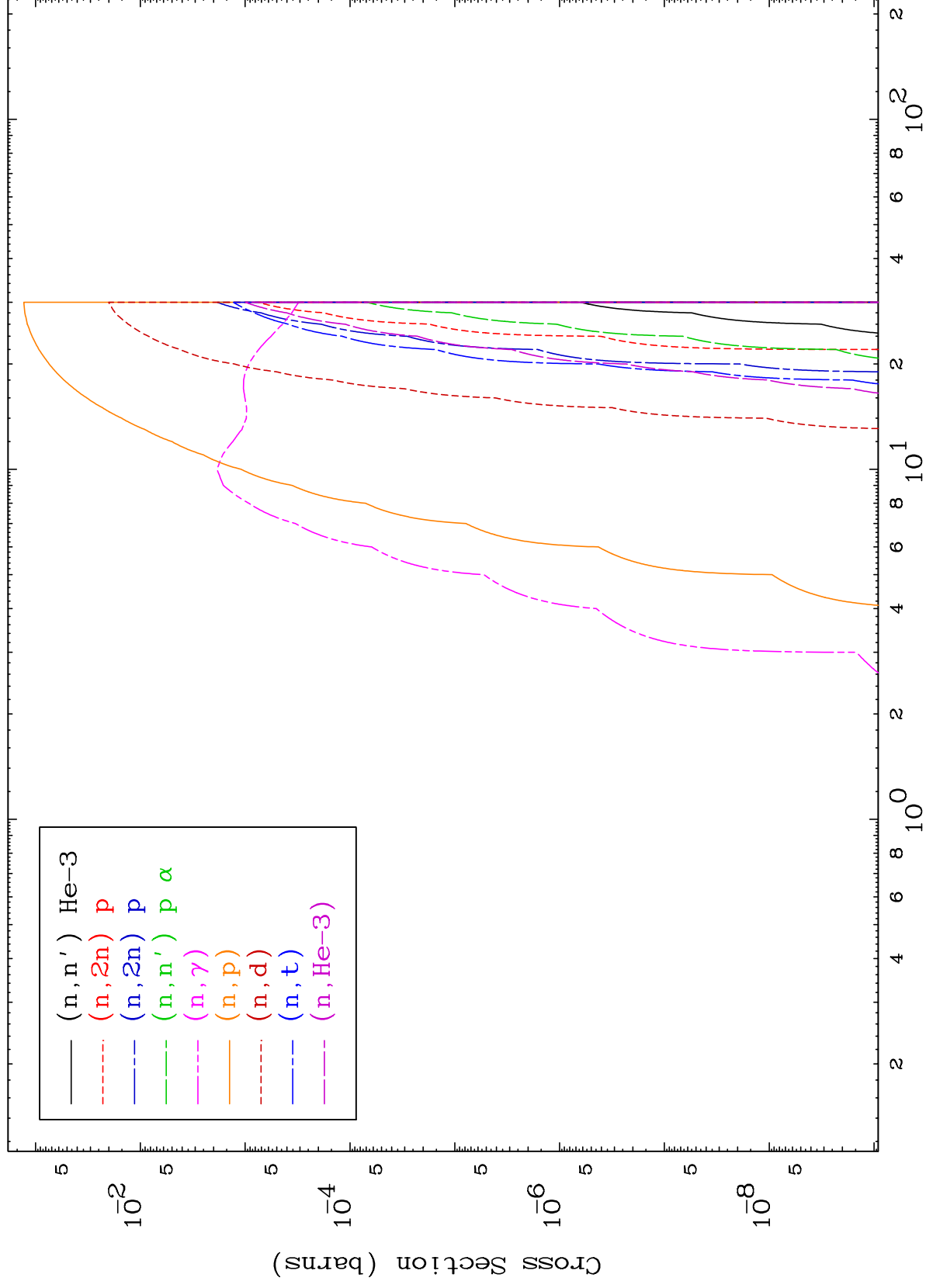
83-Bi-193m

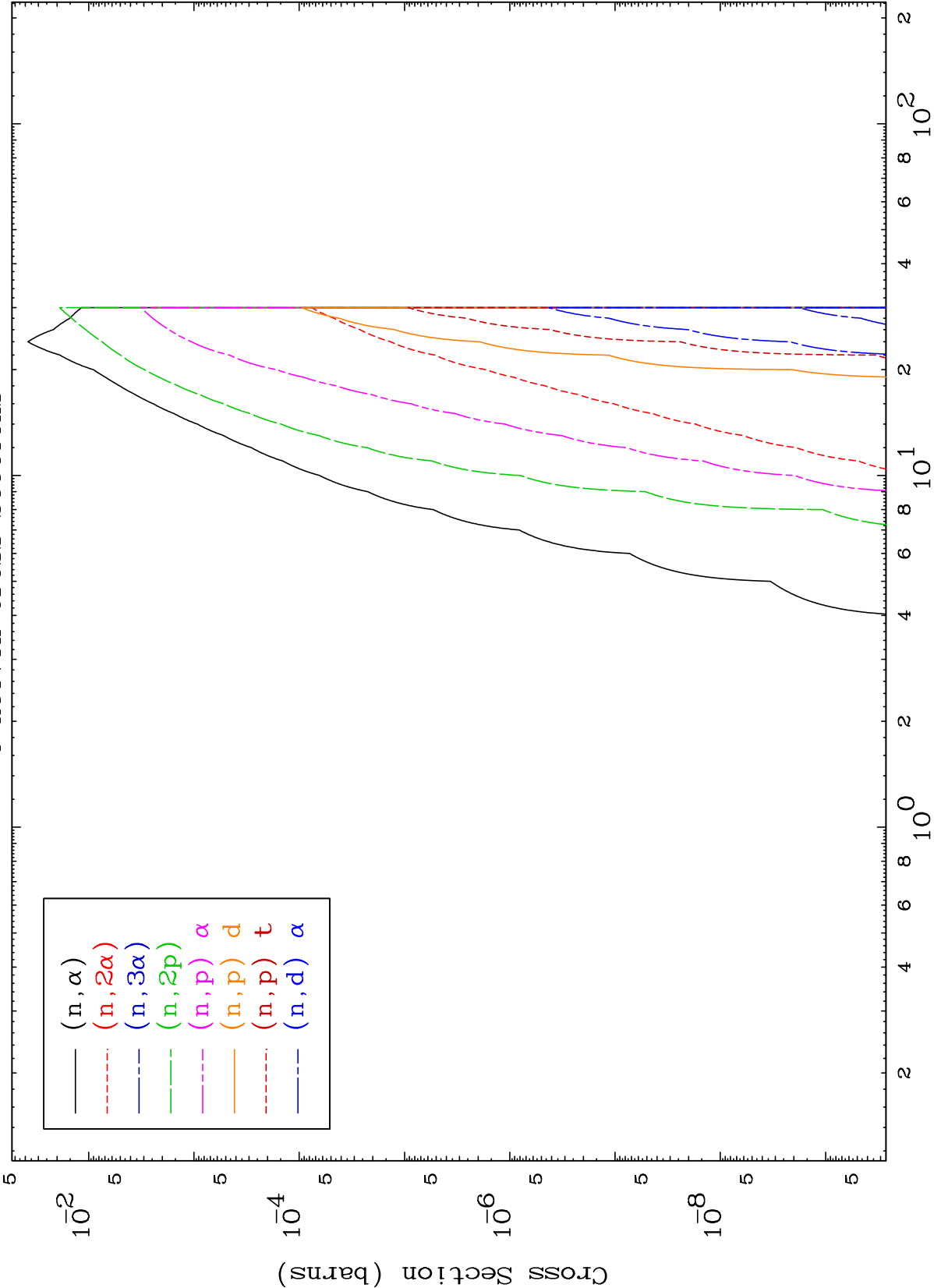
MAT 8278

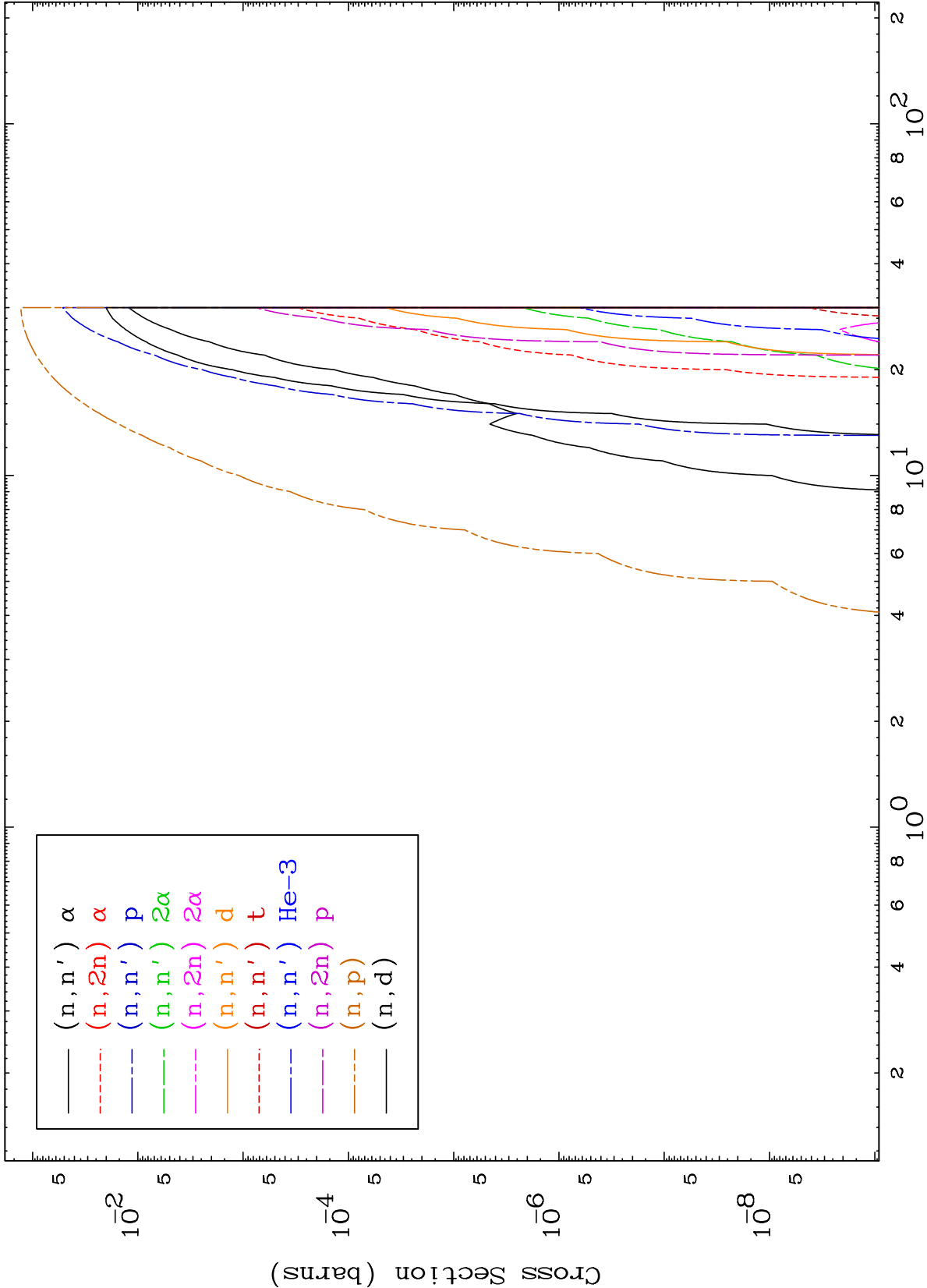
Proton Neutron Absorption
0 Kelvin Cross Sections

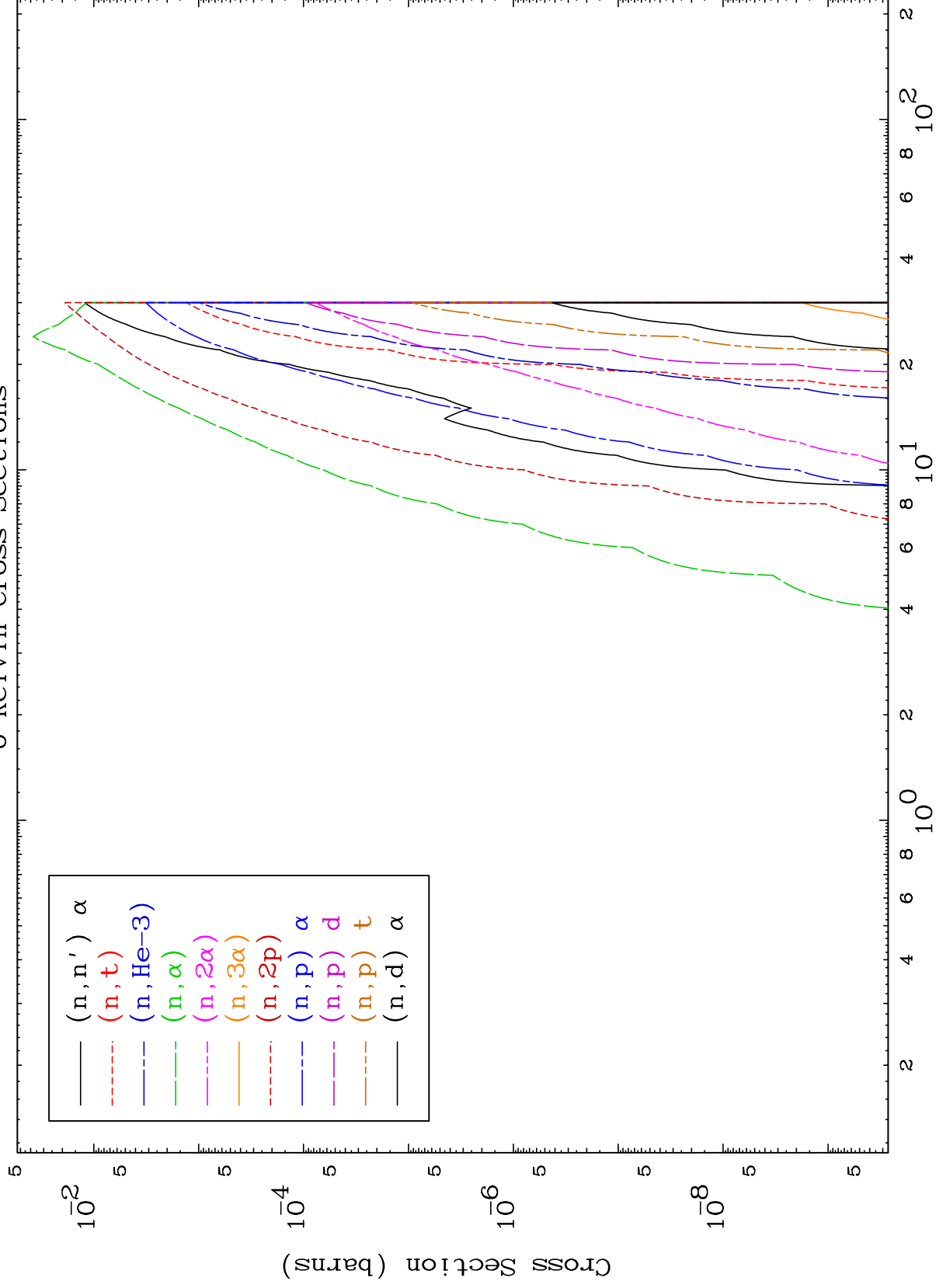
83-Bi-193m







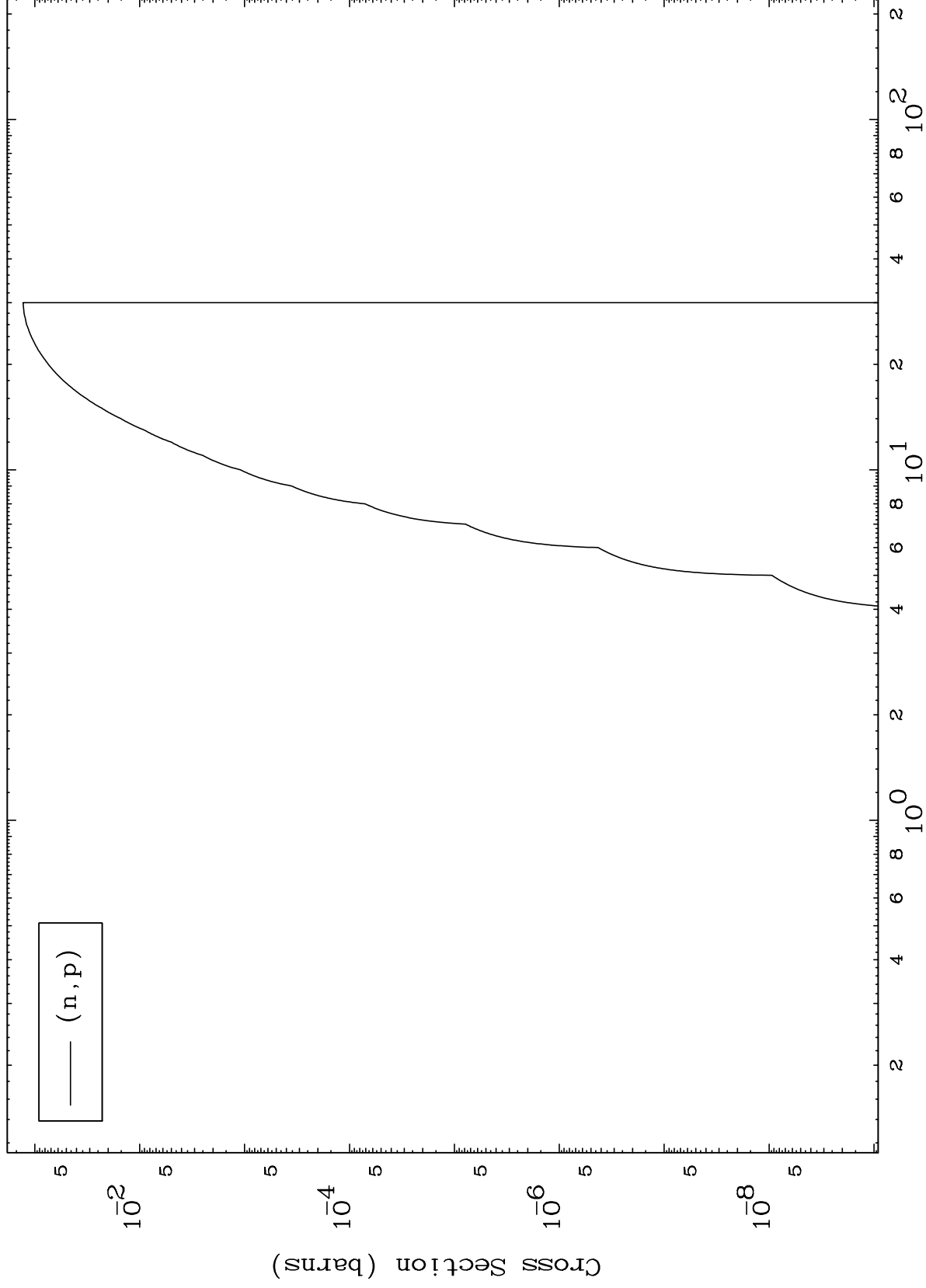




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83-Bi-193m

(p,p) Levels
0 Kelvin Cross Sections



7

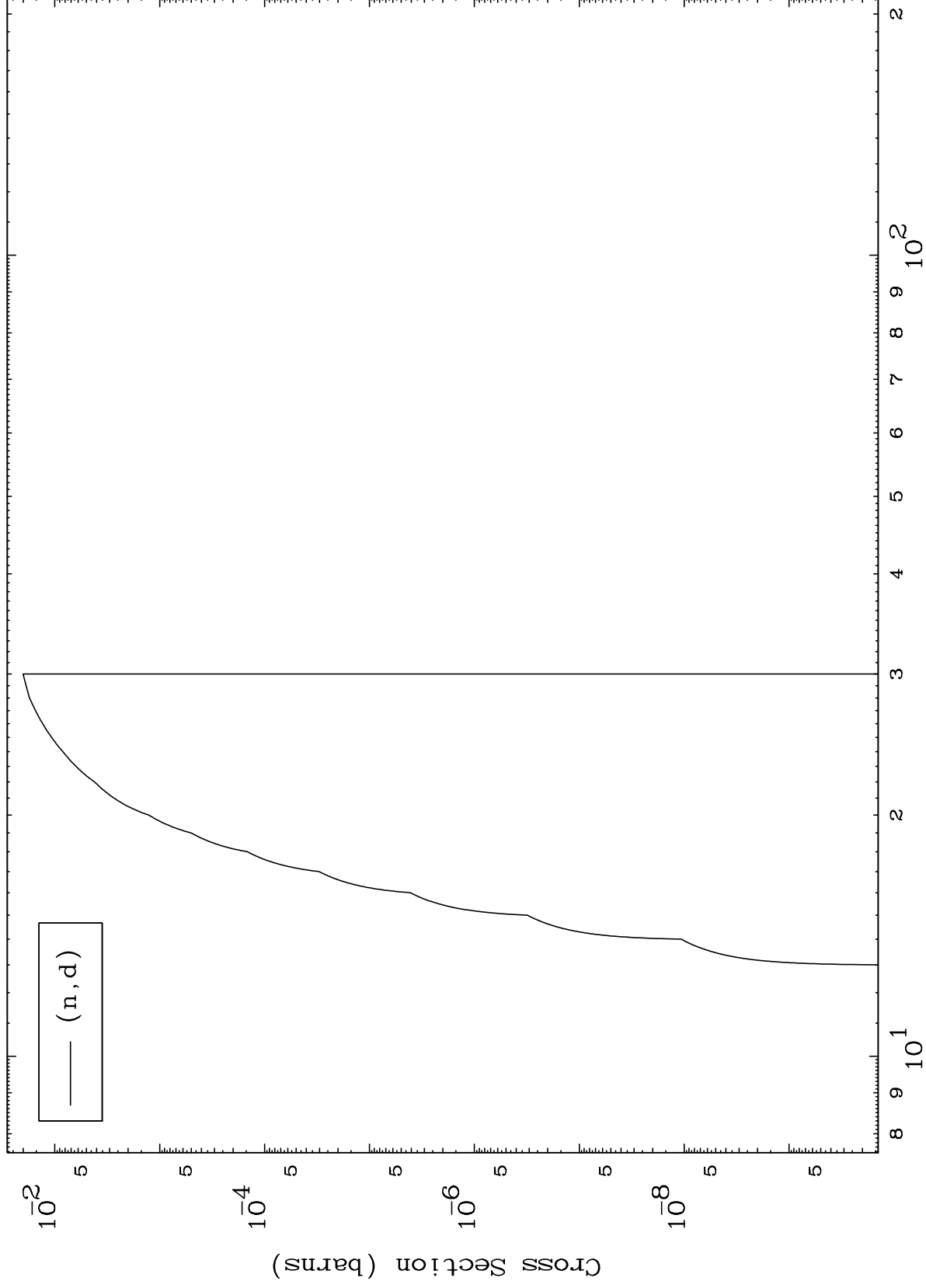
Incident Energy (MeV)

83-Bi-193m

MAT 8278

83-Bi-193m

(p,d) Levels
0 Kelvin Cross Sections



83-Bi-193m

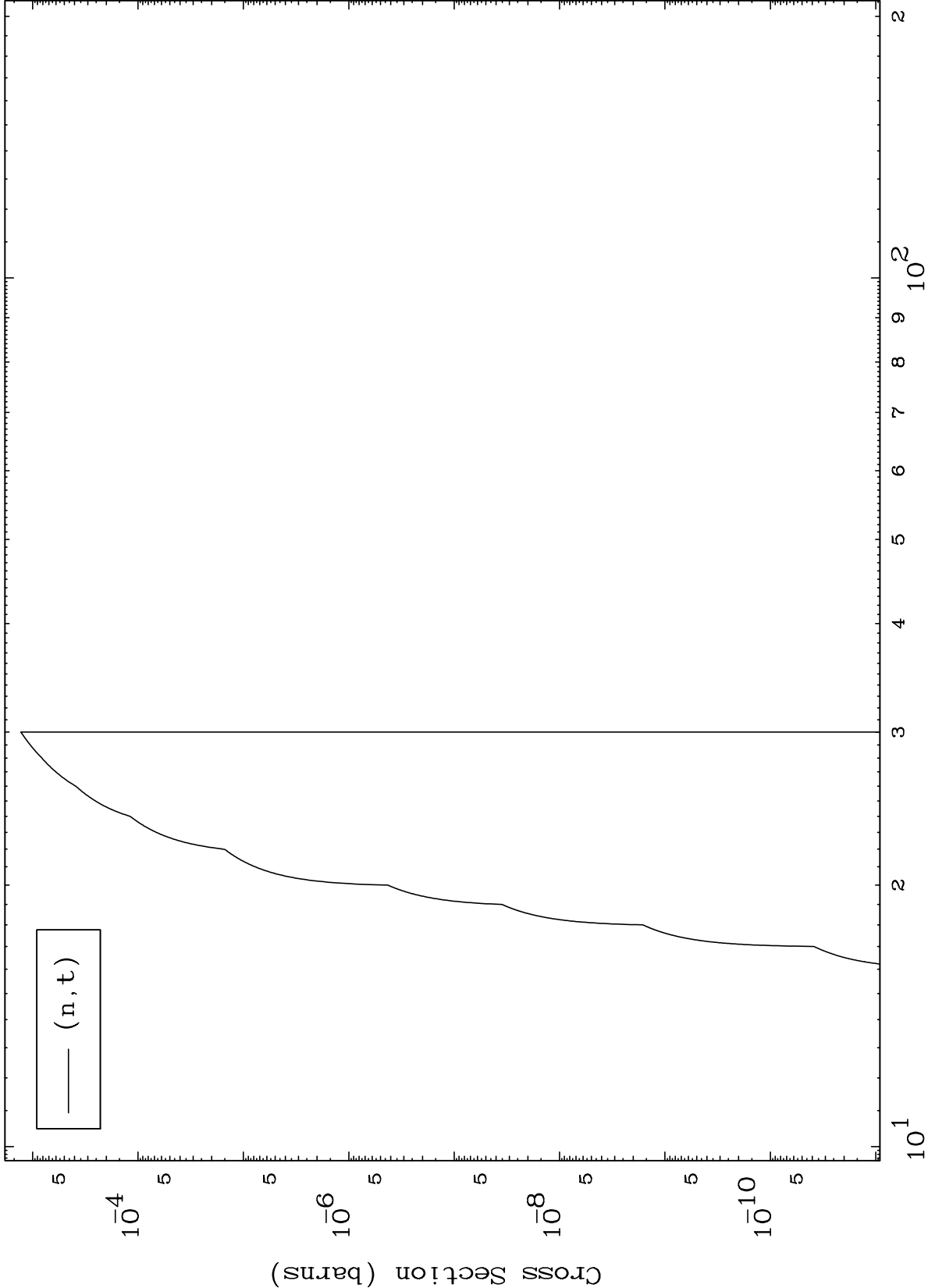
Incident Energy (MeV)

8

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(p,t) Levels
0 Kelvin Cross Sections

83-Bi-193m



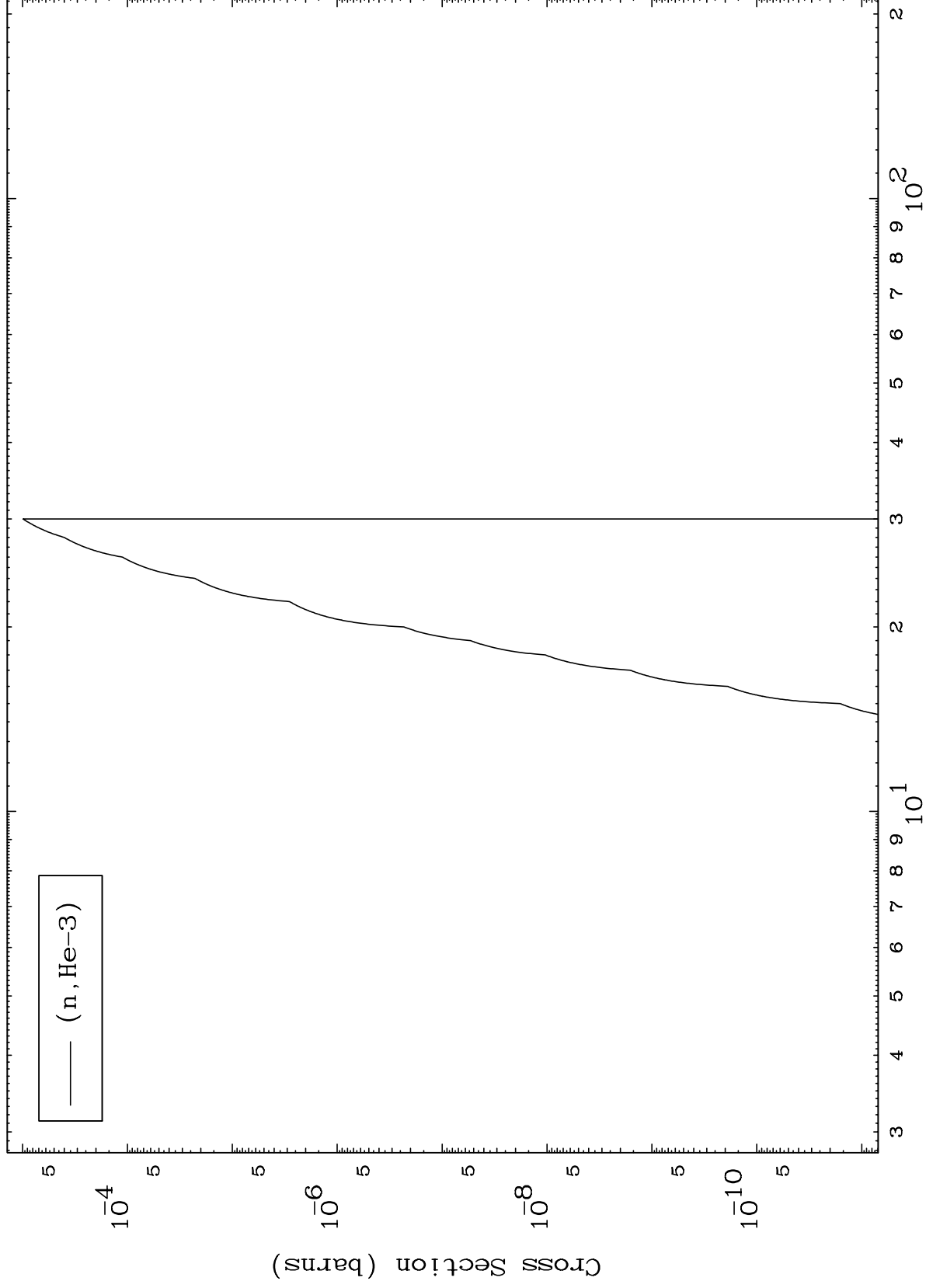
83-Bi-193m

Incident Energy (MeV)

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83-Bi-193m

(p,He3) Levels
0 Kelvin Cross Sections



83-Bi-193m

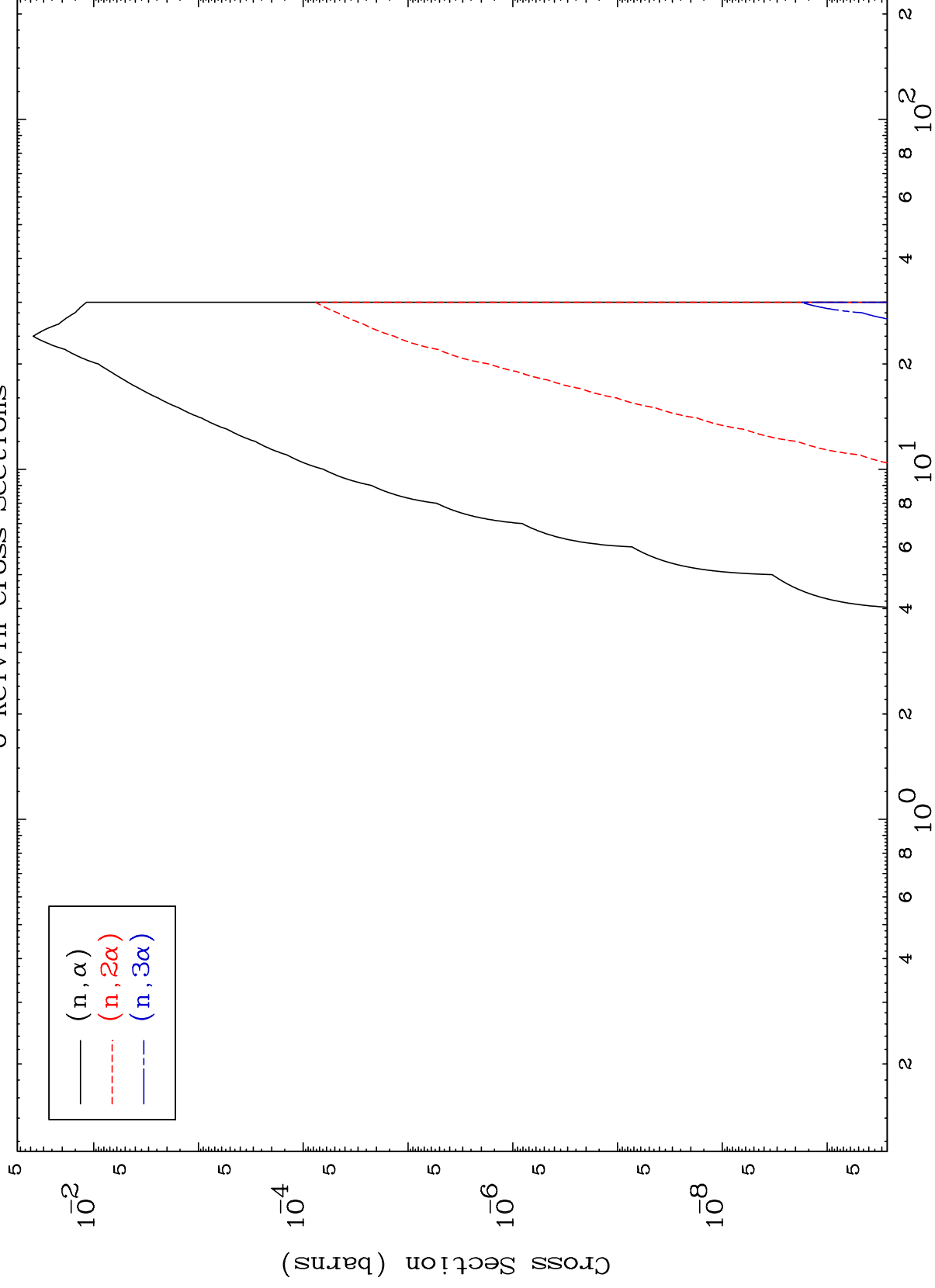
Incident Energy (MeV)

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(p, α) Levels

83-Bi-193m

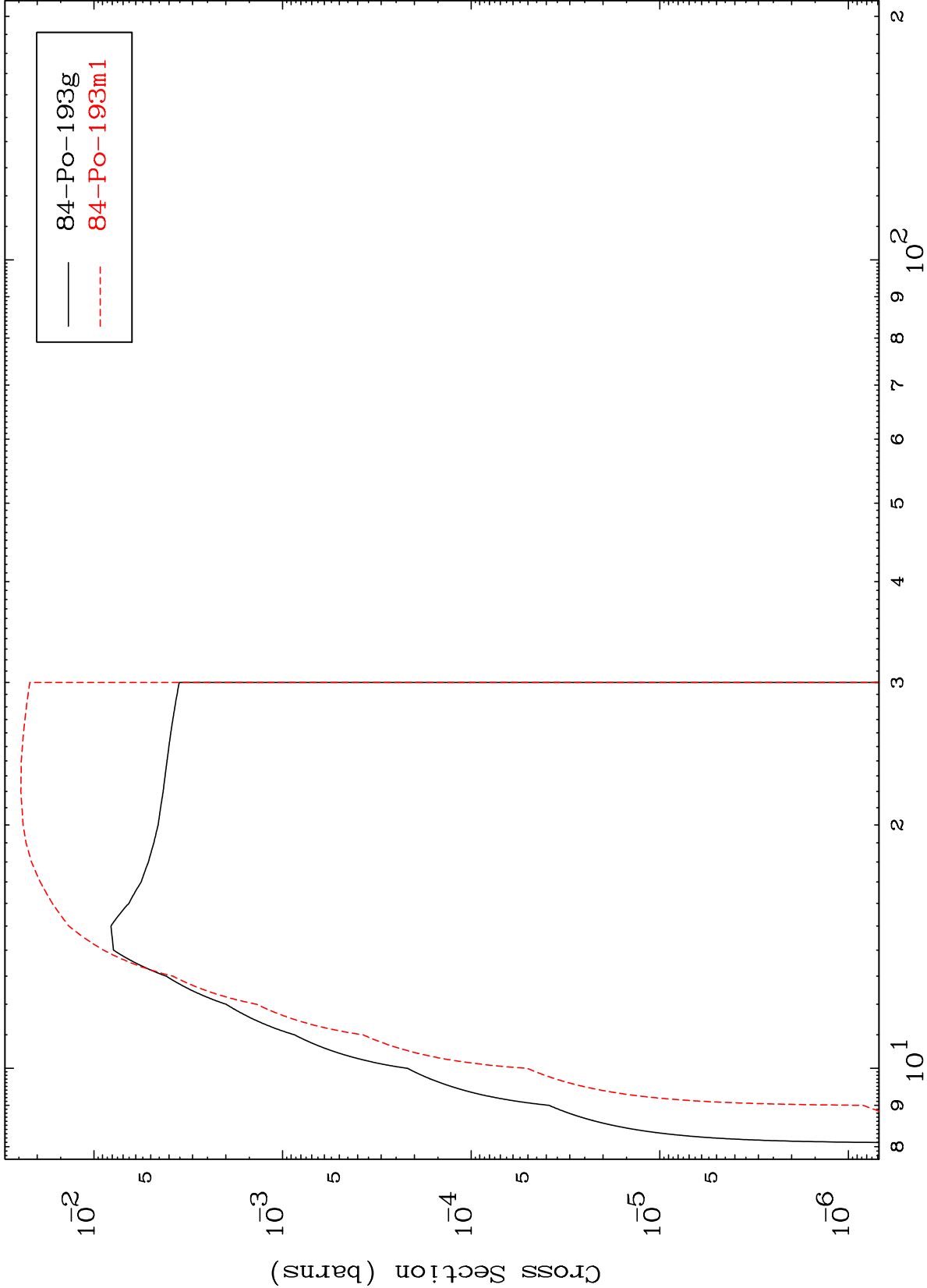
0 Kelvin Cross Sections



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83-Bi-193m

Inelastic
Radionuclide Production Cross Section



83-Bi-193m

Incident Energy (MeV)

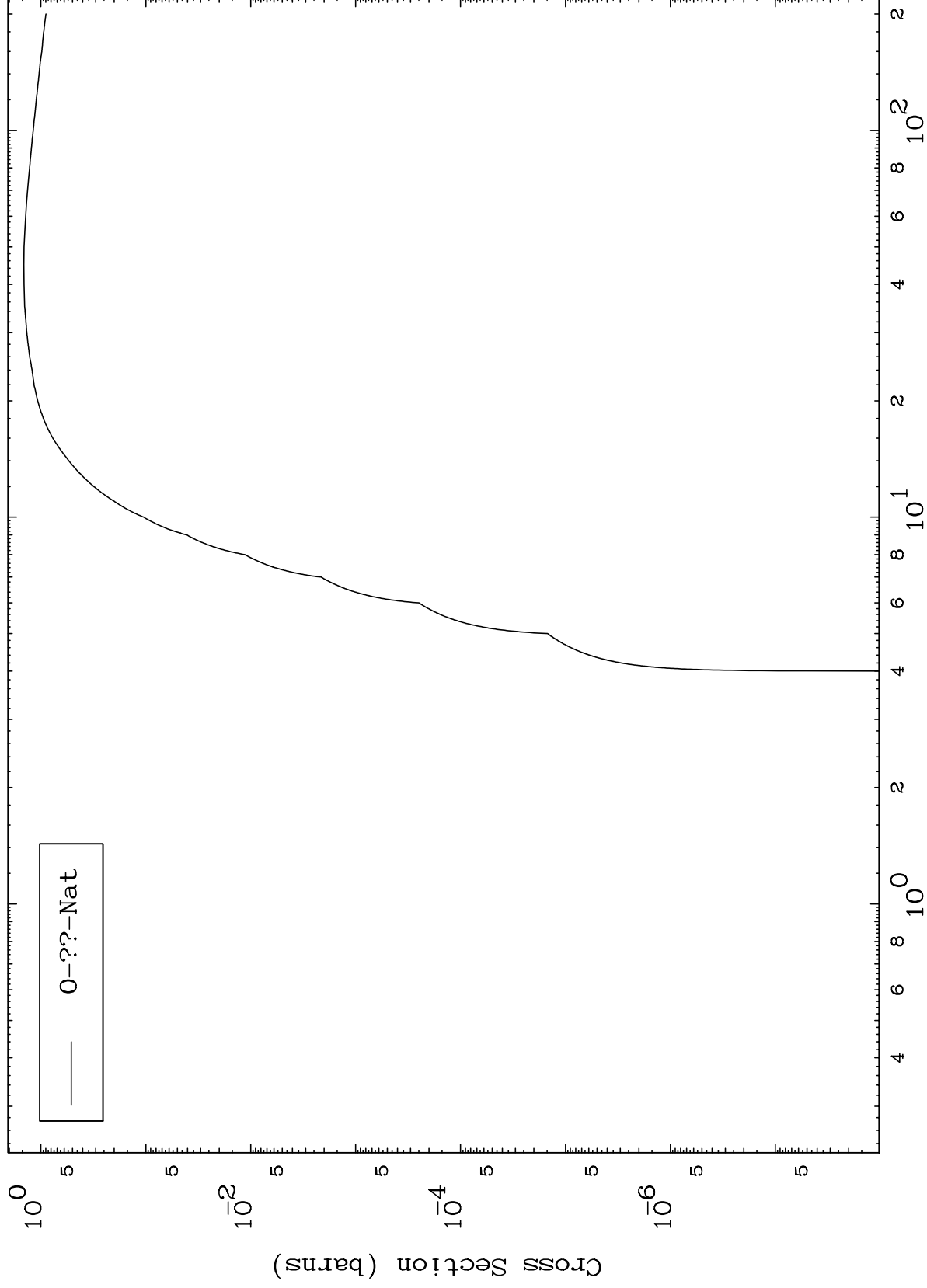
12

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Fission

83-Bi-193m

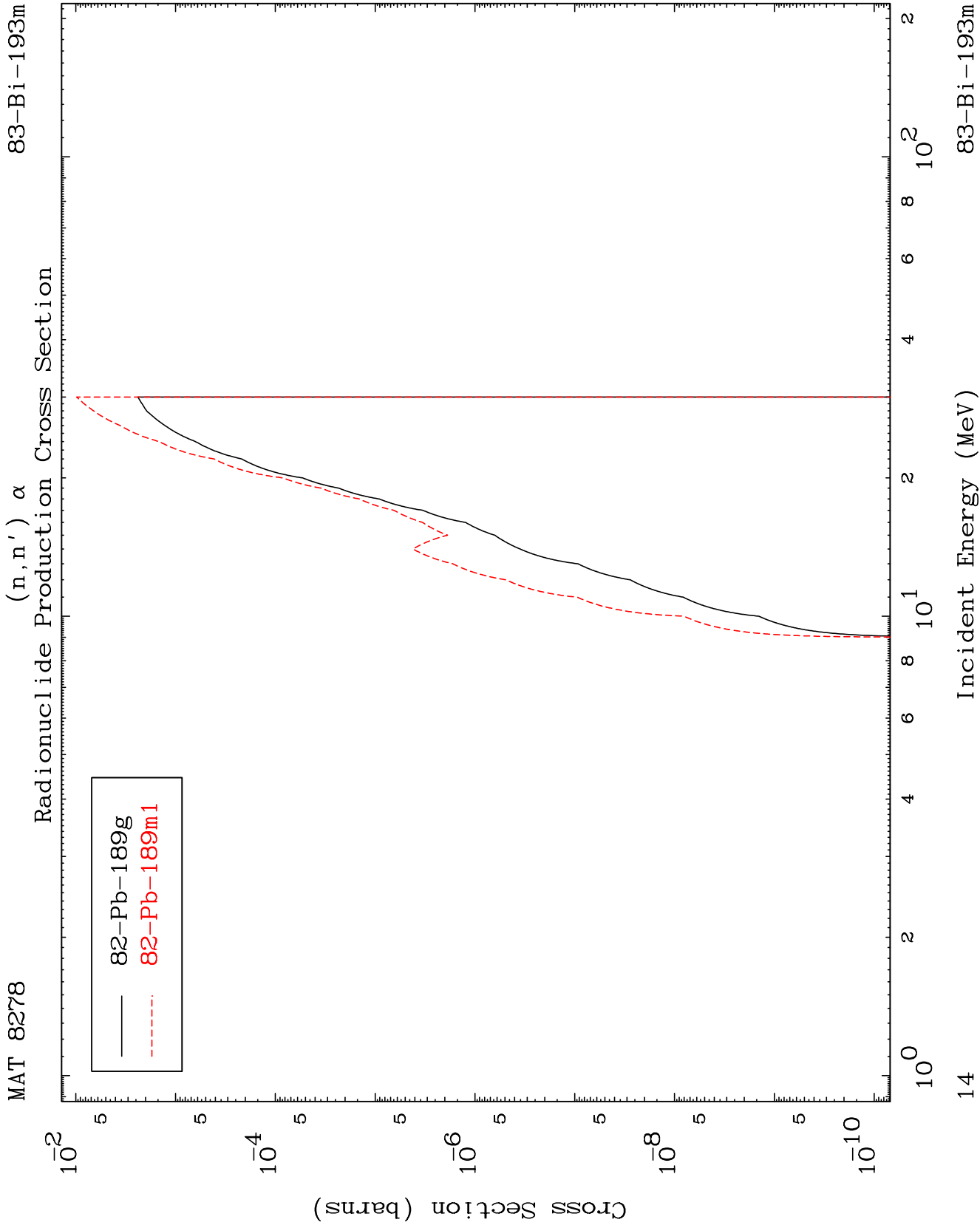
Radionuclide Production Cross Section

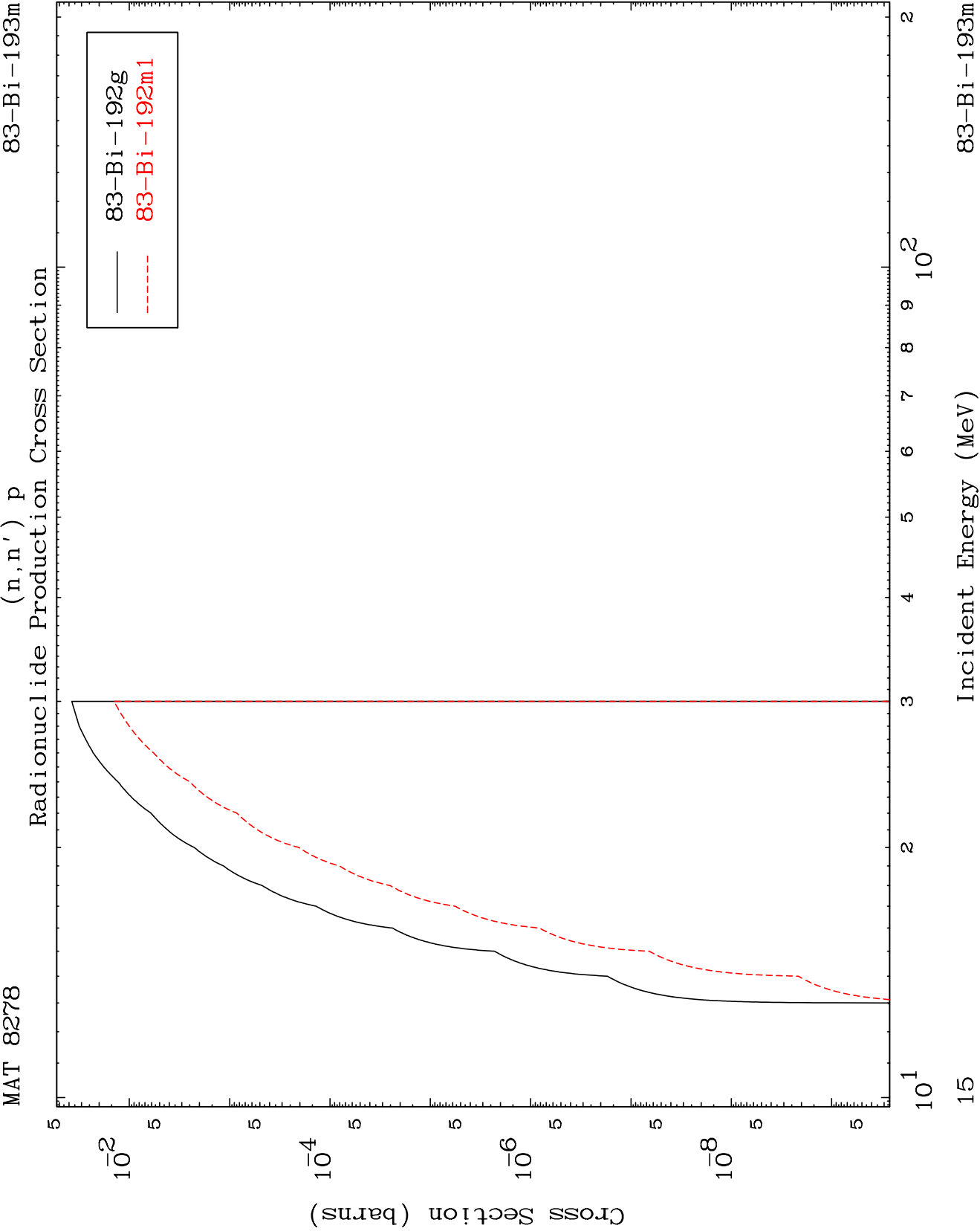


13

Incident Energy (MeV)

83-Bi-193m



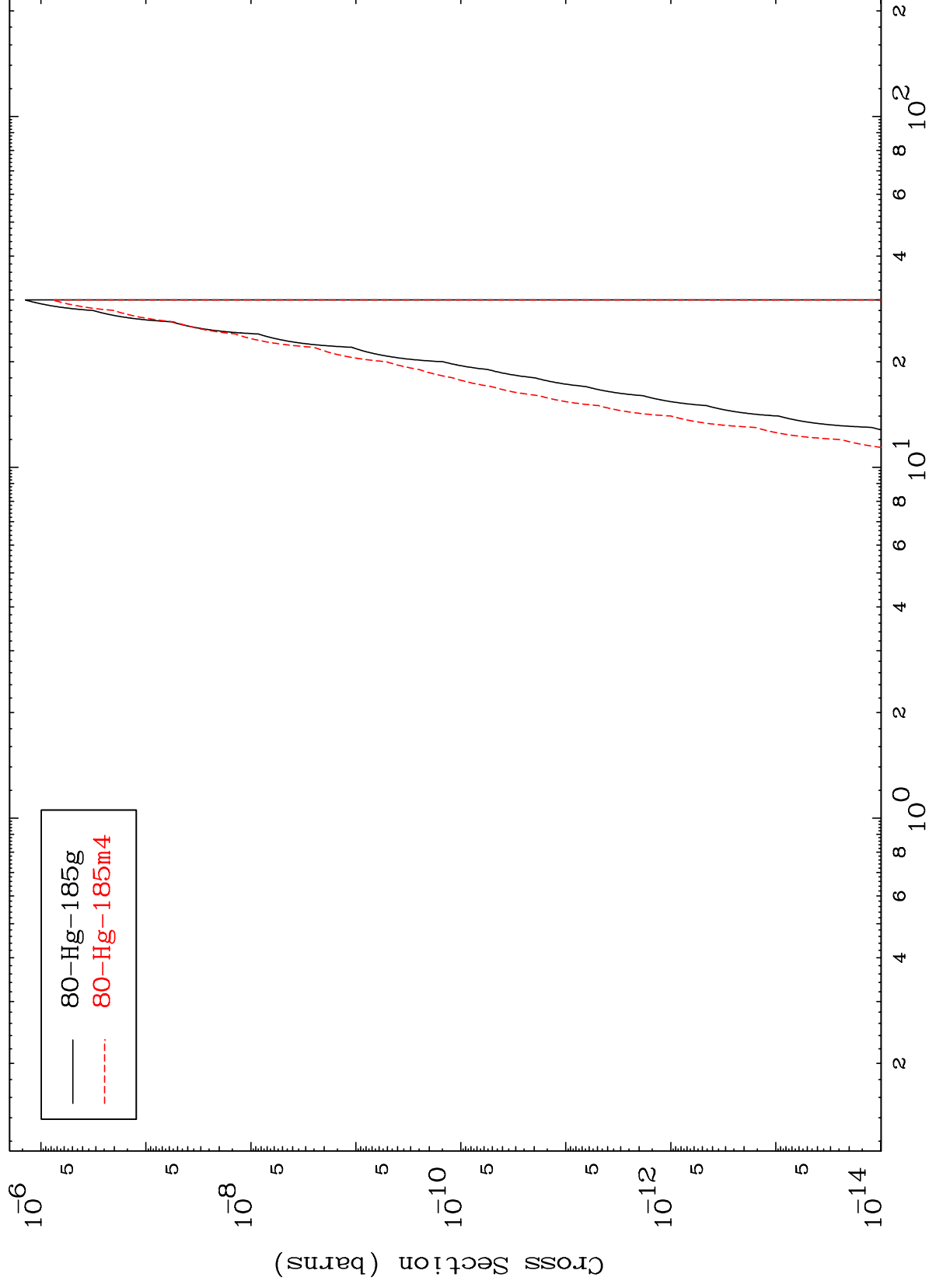


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(n,n') 2 α

83-Bi-193m

Radionuclide Production Cross Section



16

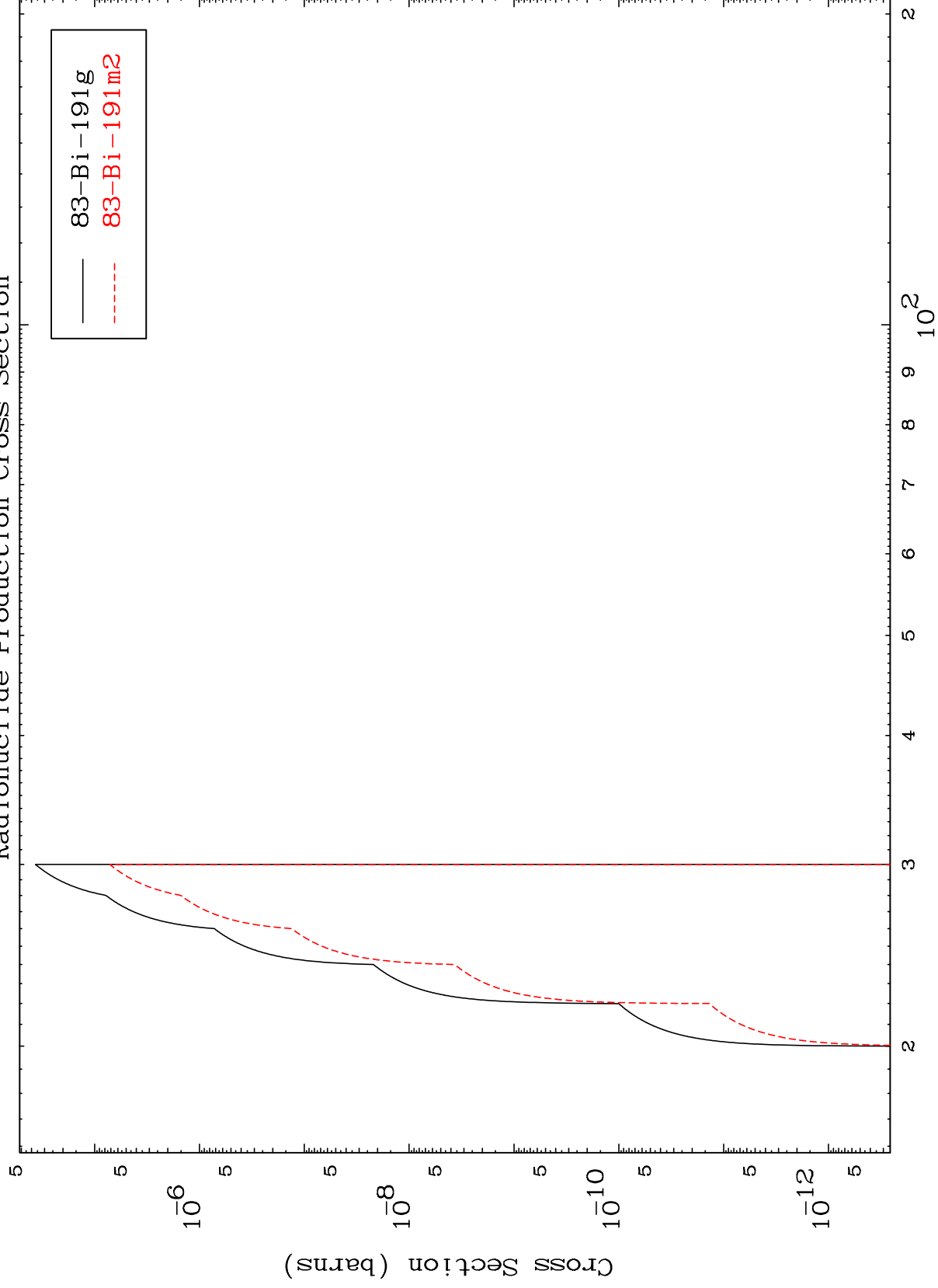
Incident Energy (MeV)

83-Bi-193m

MAT 8278

83-Bi-193m

(n,n') d
Radionuclide Production Cross Section



17

Incident Energy (MeV)

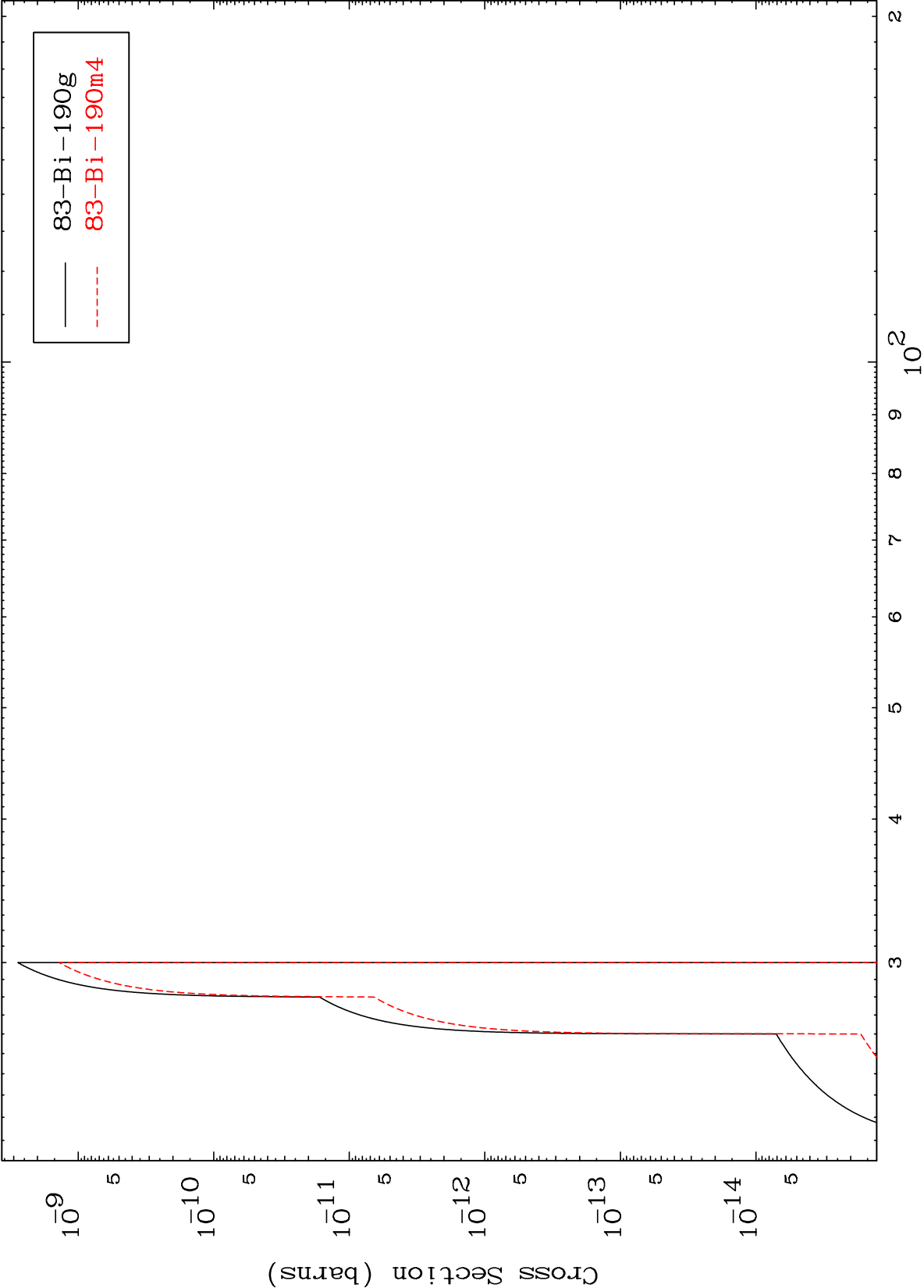
83-Bi-193m

MAT 8278

(n,n') t

83-Bi-193m

Radionuclide Production Cross Section



18

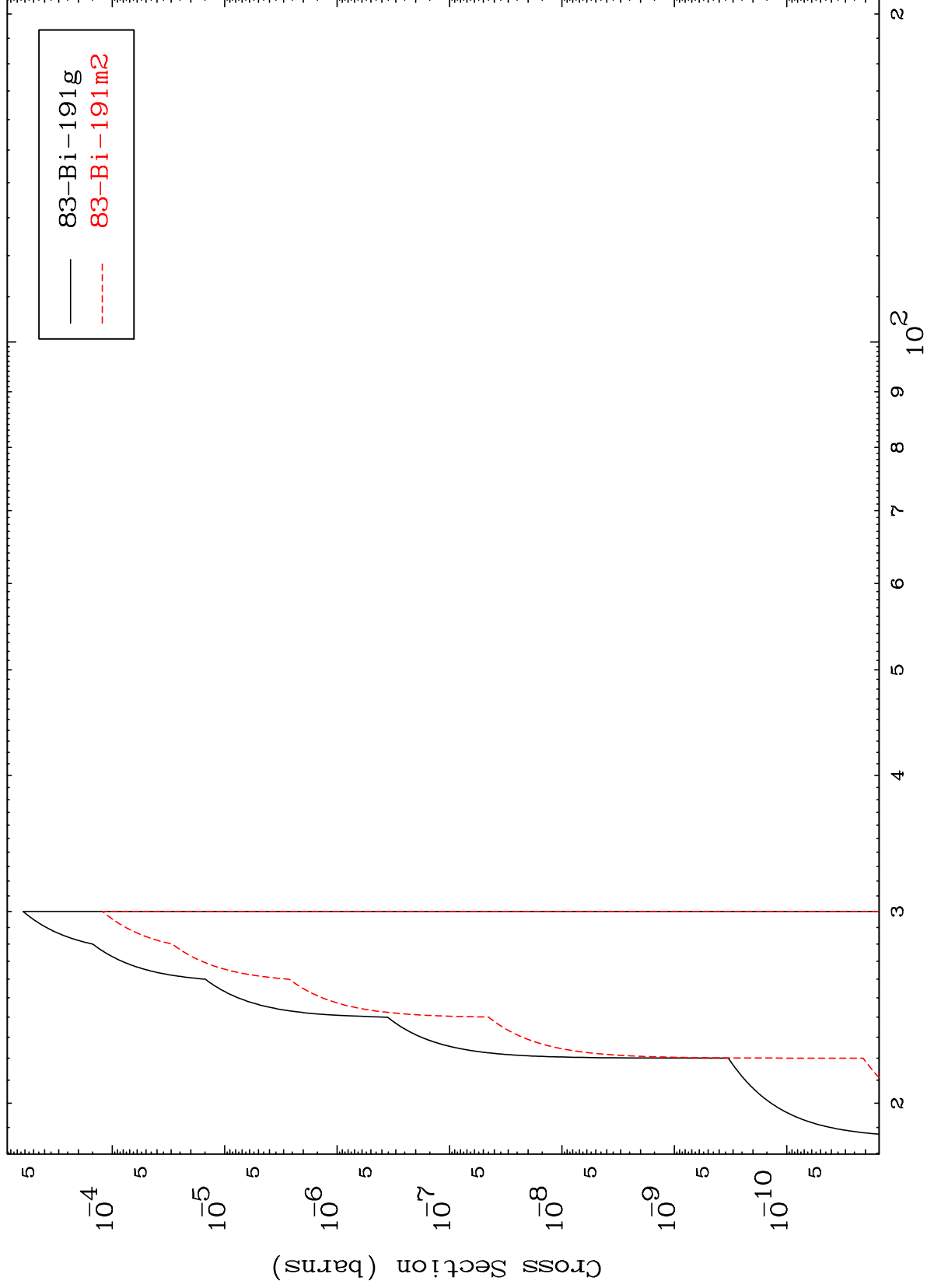
Incident Energy (MeV)

83-Bi-193m

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83-Bi-193m

(n,2n) p
Radionuclide Production Cross Section



19

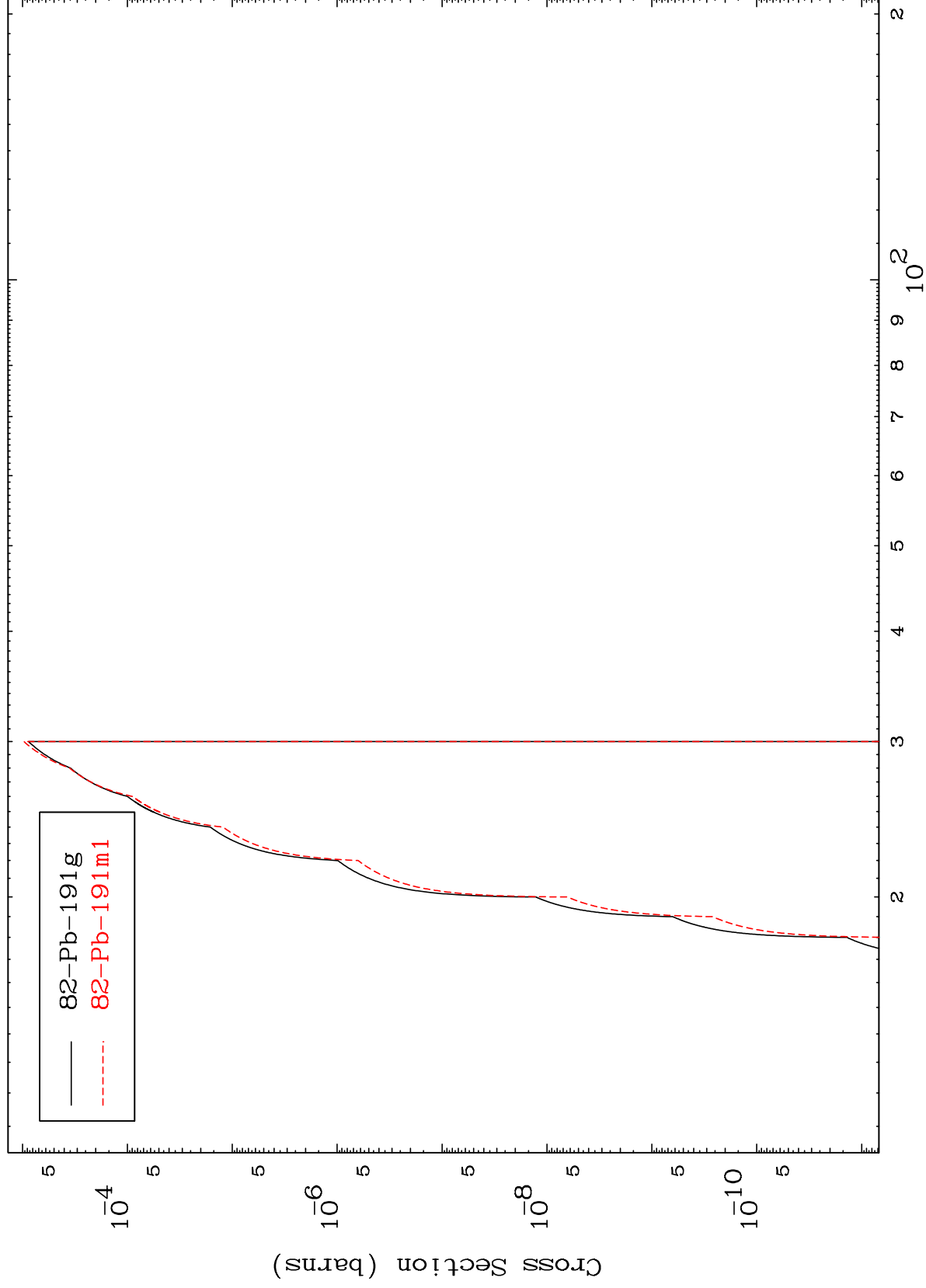
Incident Energy (MeV)

83-Bi-193m

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83-Bi-193m

(n,2n) p
Radionuclide Production Cross Section



20

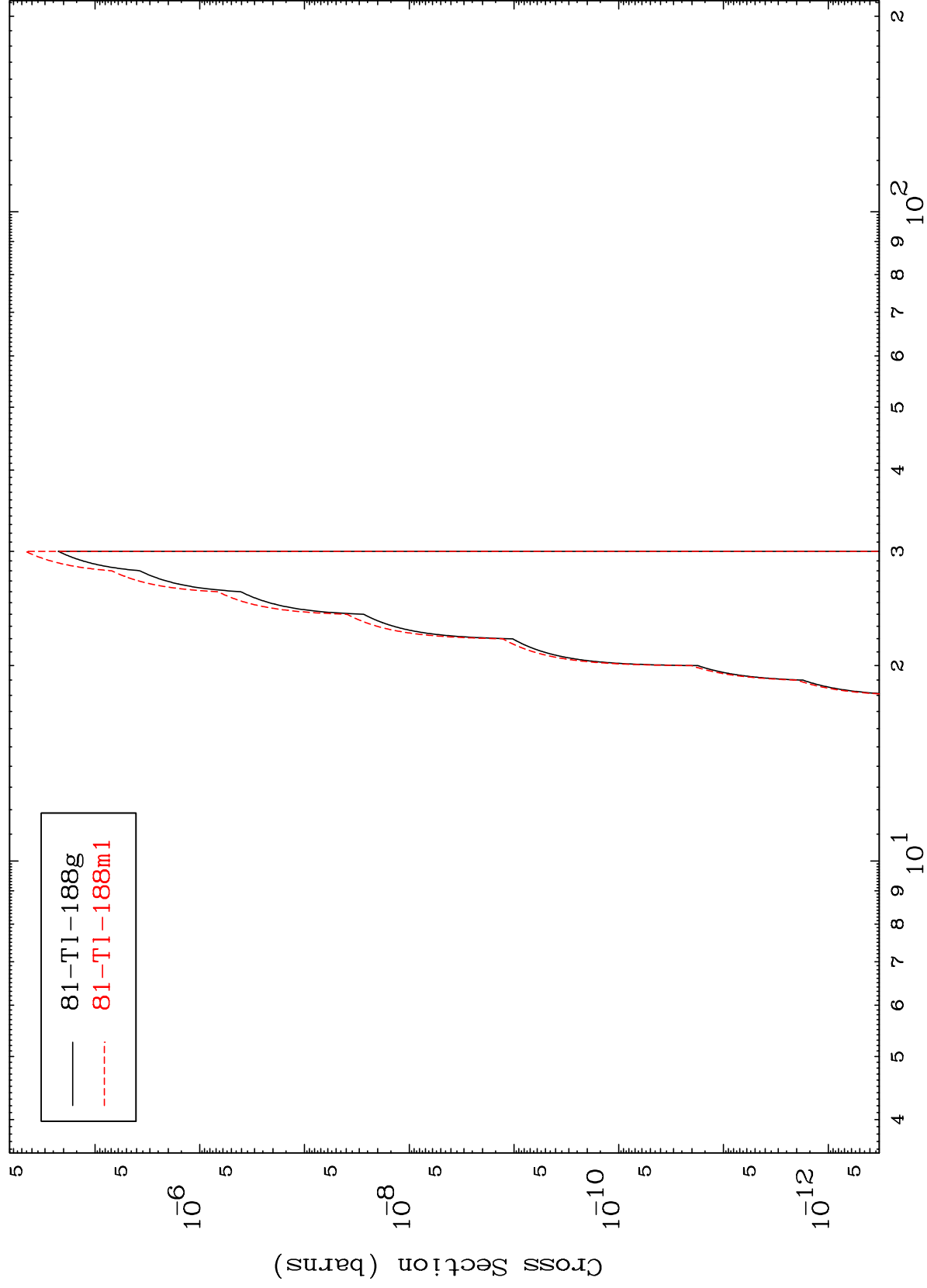
Incident Energy (MeV)

83-Bi-193m

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83-Bi-193m

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

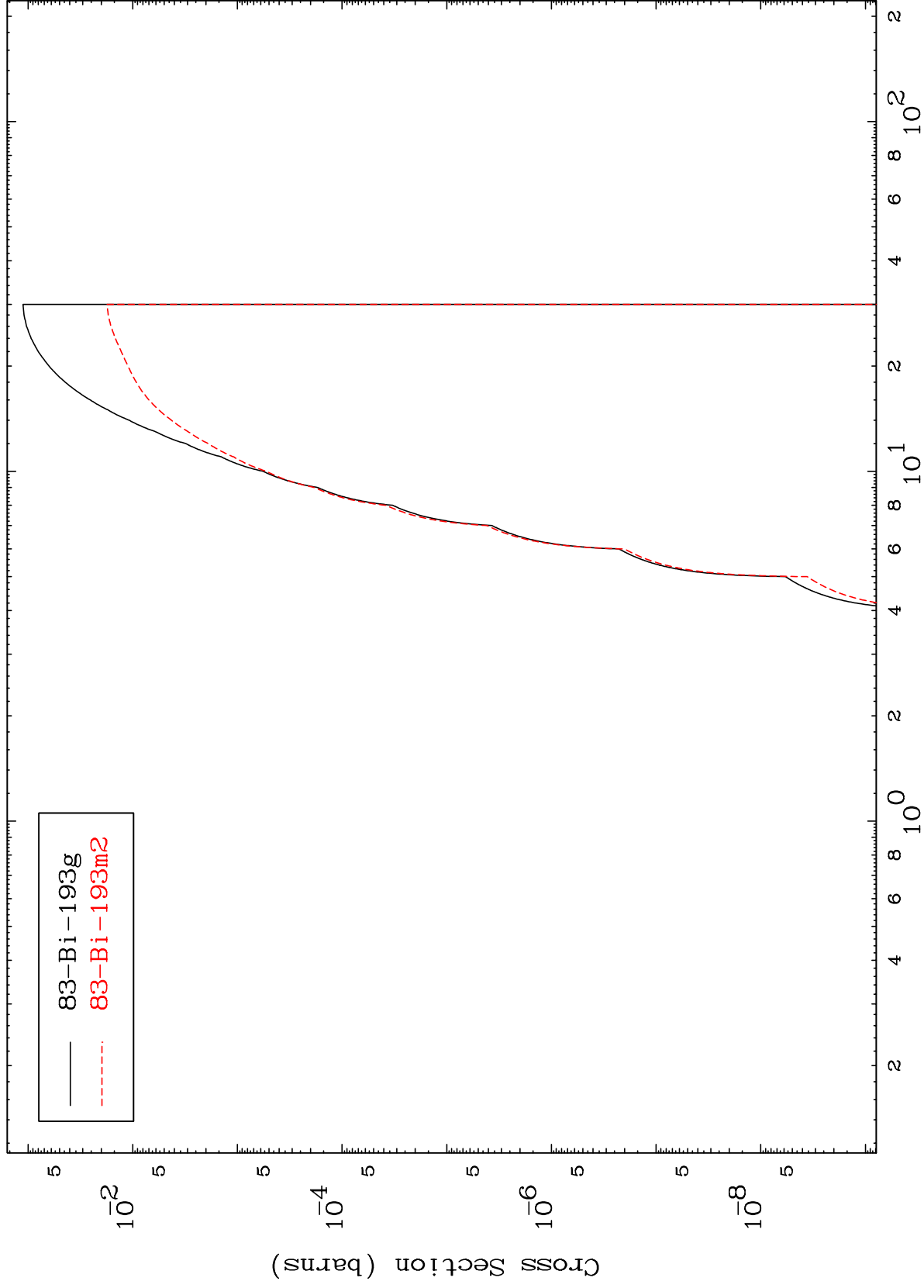


21

Incident Energy (MeV)

83-Bi-193m

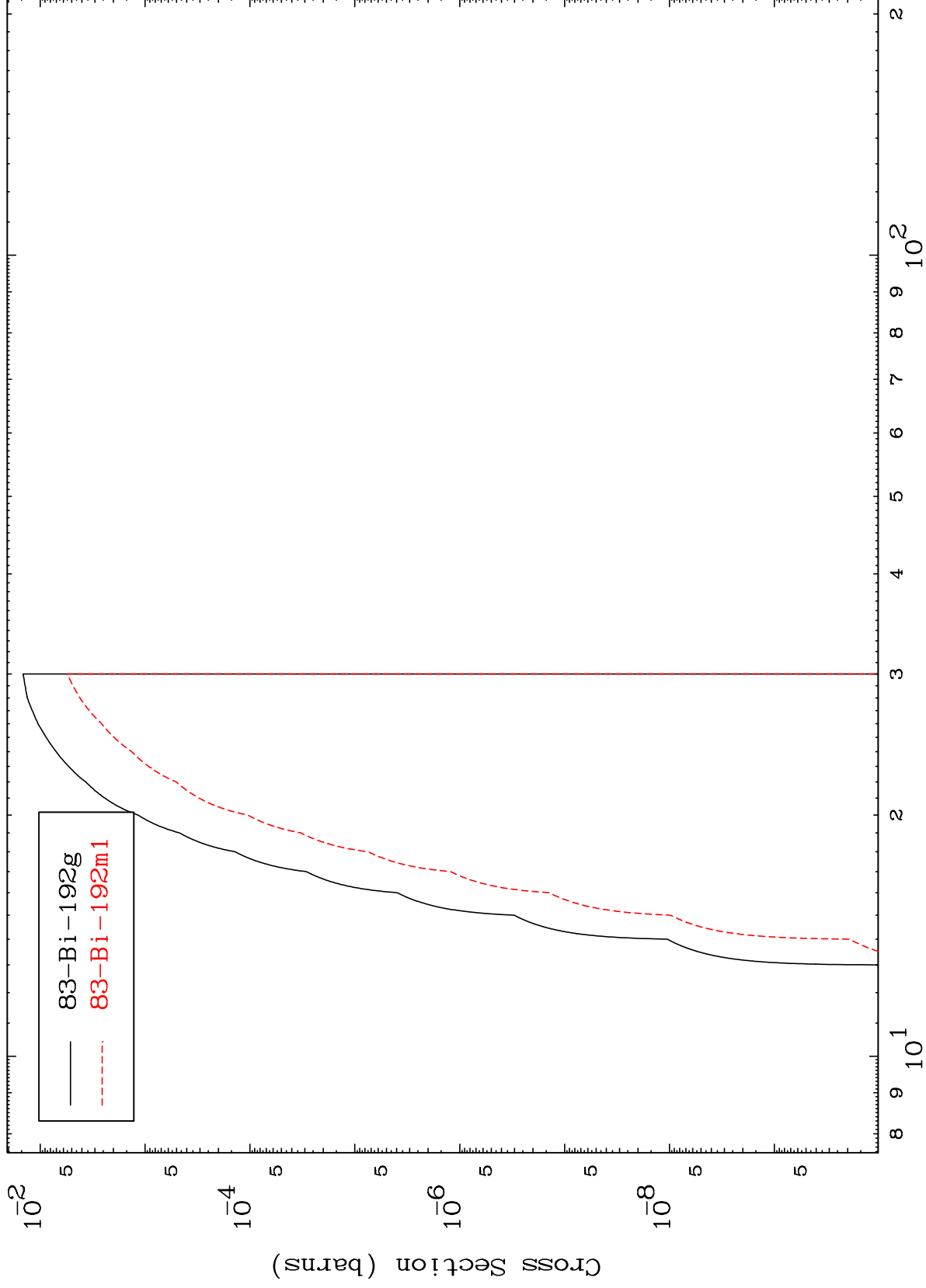
Radionuclide Production Cross Section (n,p)



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83-Bi-193m

(n,d)
Radionuclide Production Cross Section



83-Bi-193m

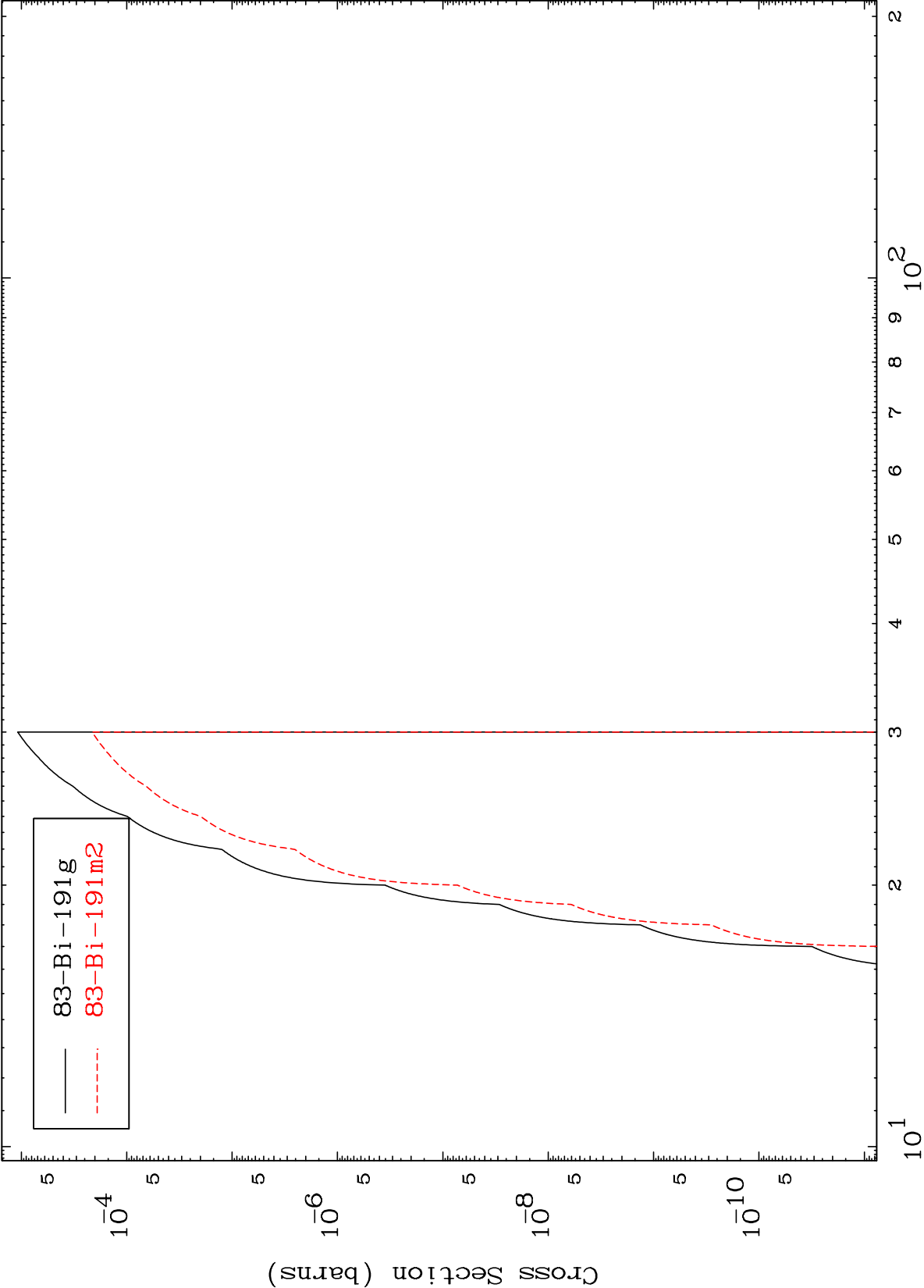
Incident Energy (MeV)

23

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83-Bi-193m

(n,t)
Radionuclide Production Cross Section



83-Bi-193m

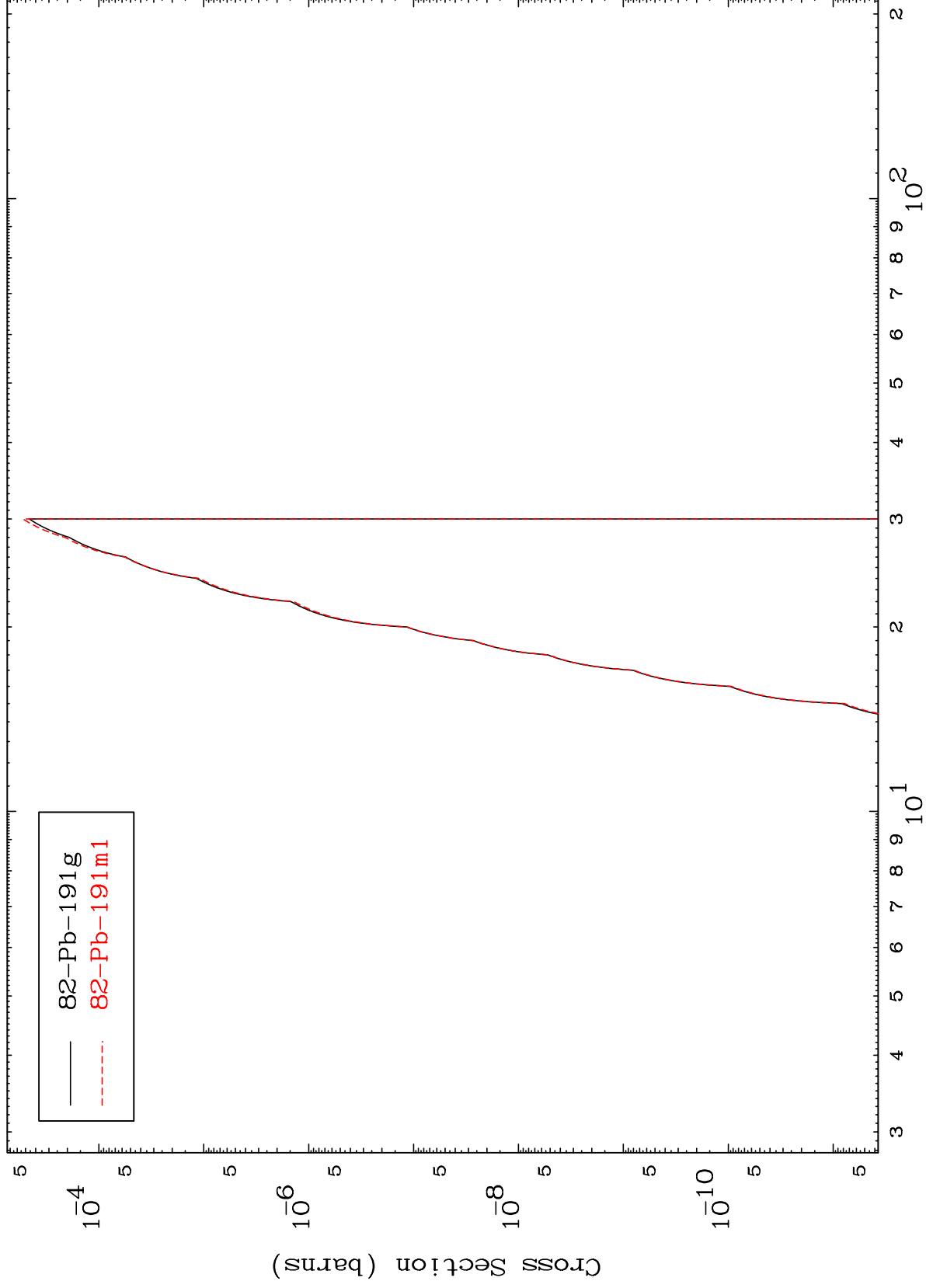
Incident Energy (MeV)

24

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83-Bi-193m

Radionuclide Production Cross Section

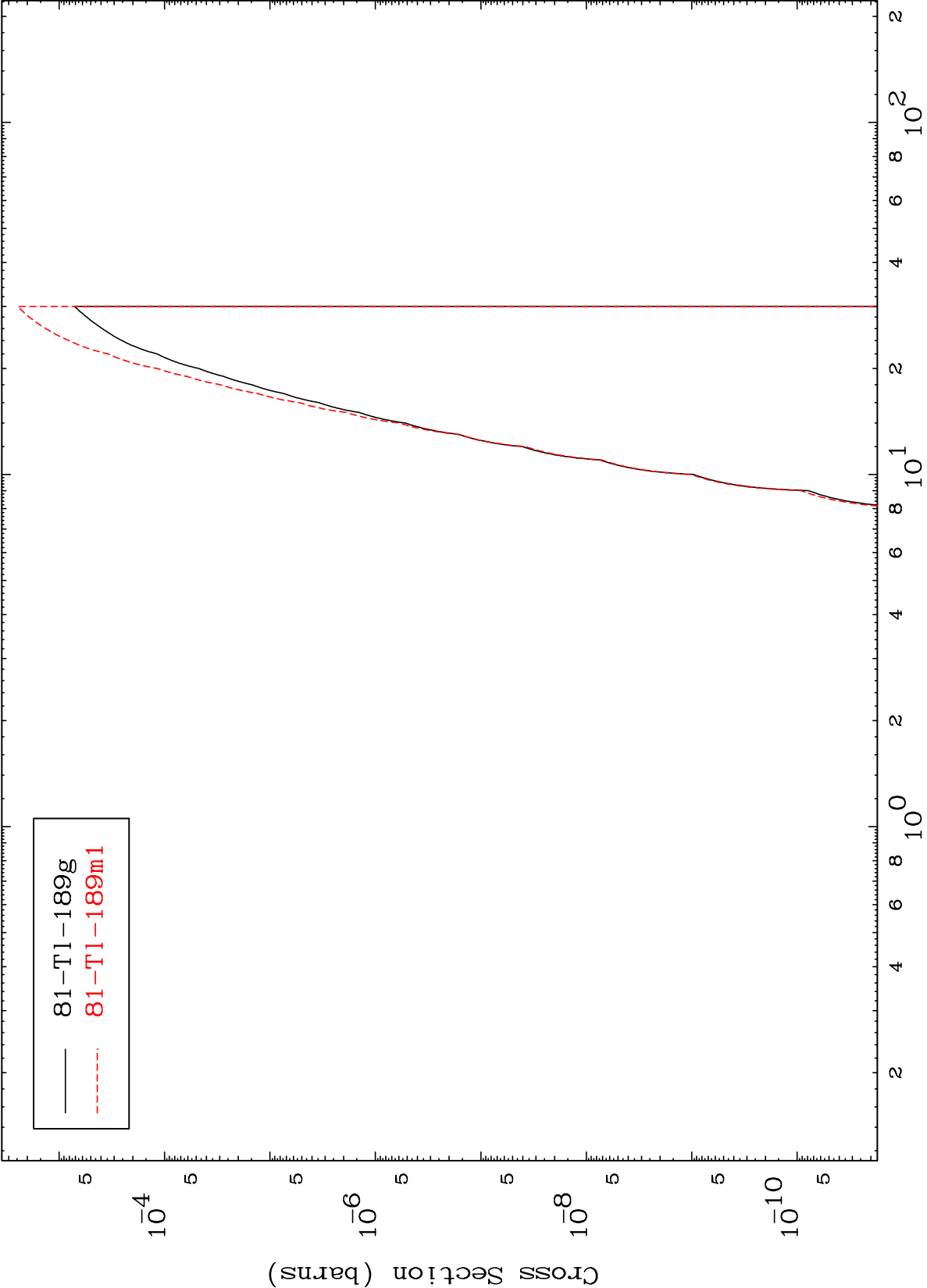


25

Incident Energy (MeV)

83-Bi-193m

Radionuclide Production Cross Section

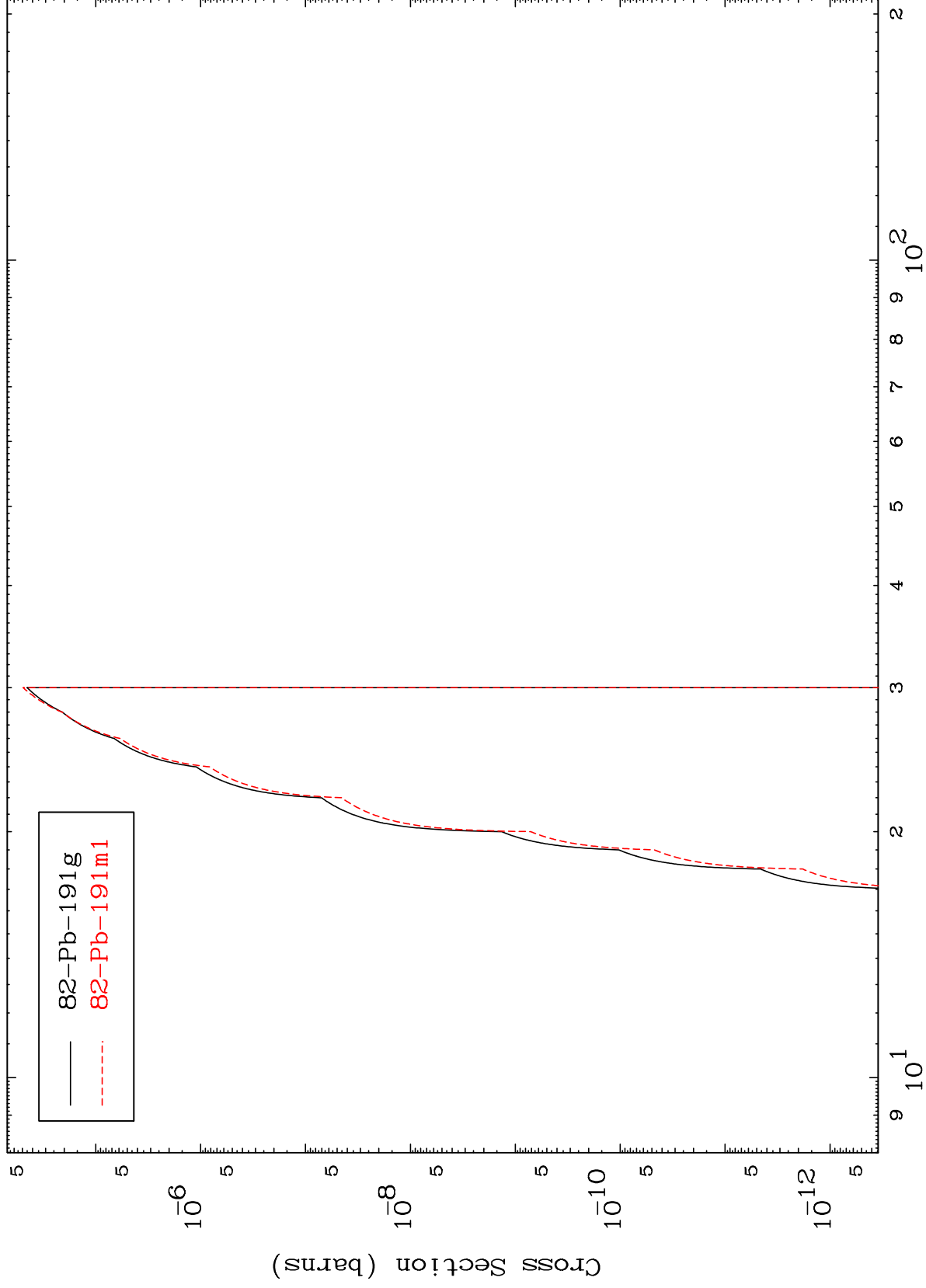


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(n,p) d

83-Bi-193m

Radionuclide Production Cross Section



27

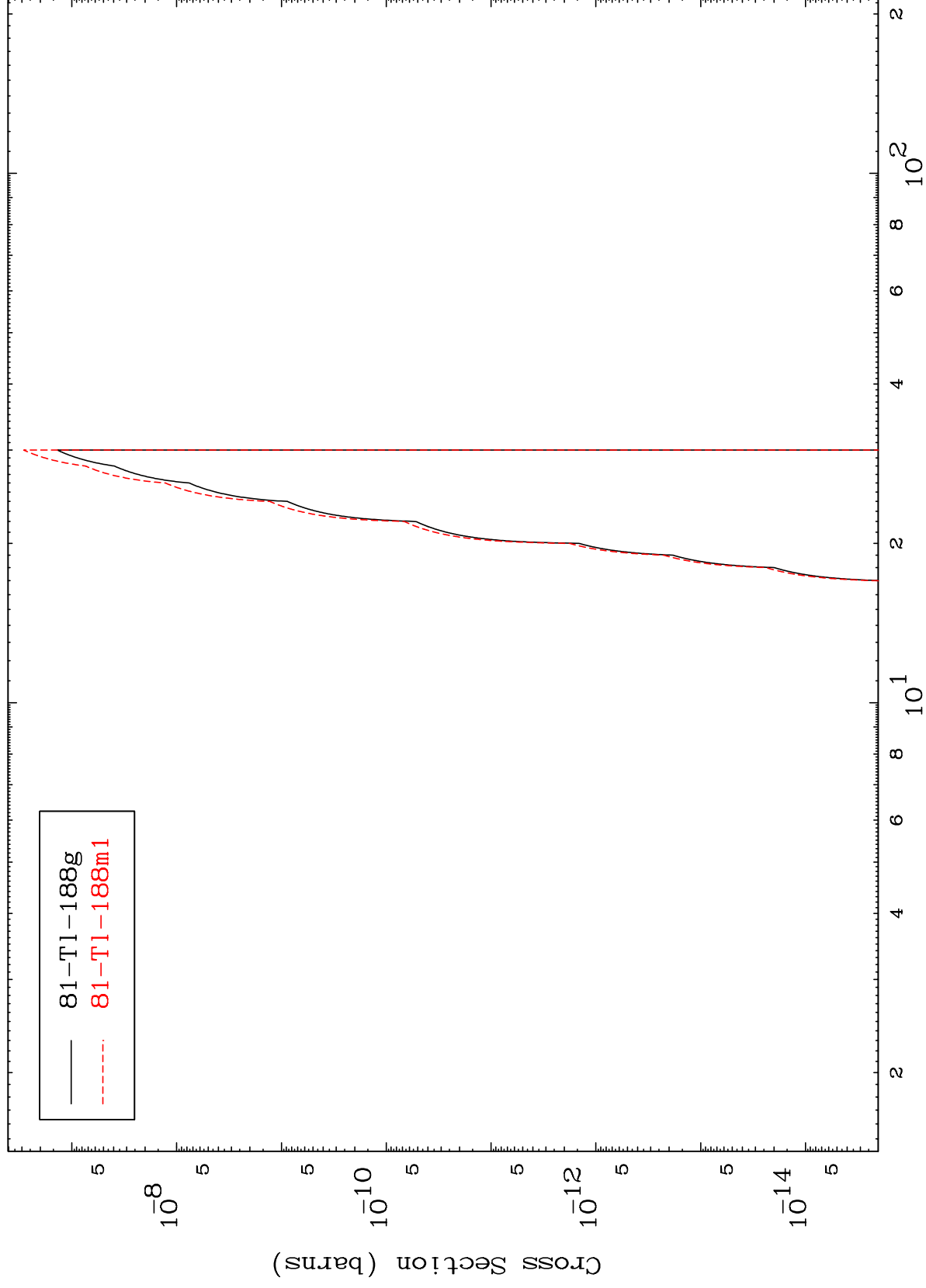
Incident Energy (MeV)

83-Bi-193m

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83-Bi-193m

Radionuclide Production Cross Section
(n,d) α



28

Incident Energy (MeV)

83-Bi-193m