

Program EVALPLOT
(Version 2018-1)

by

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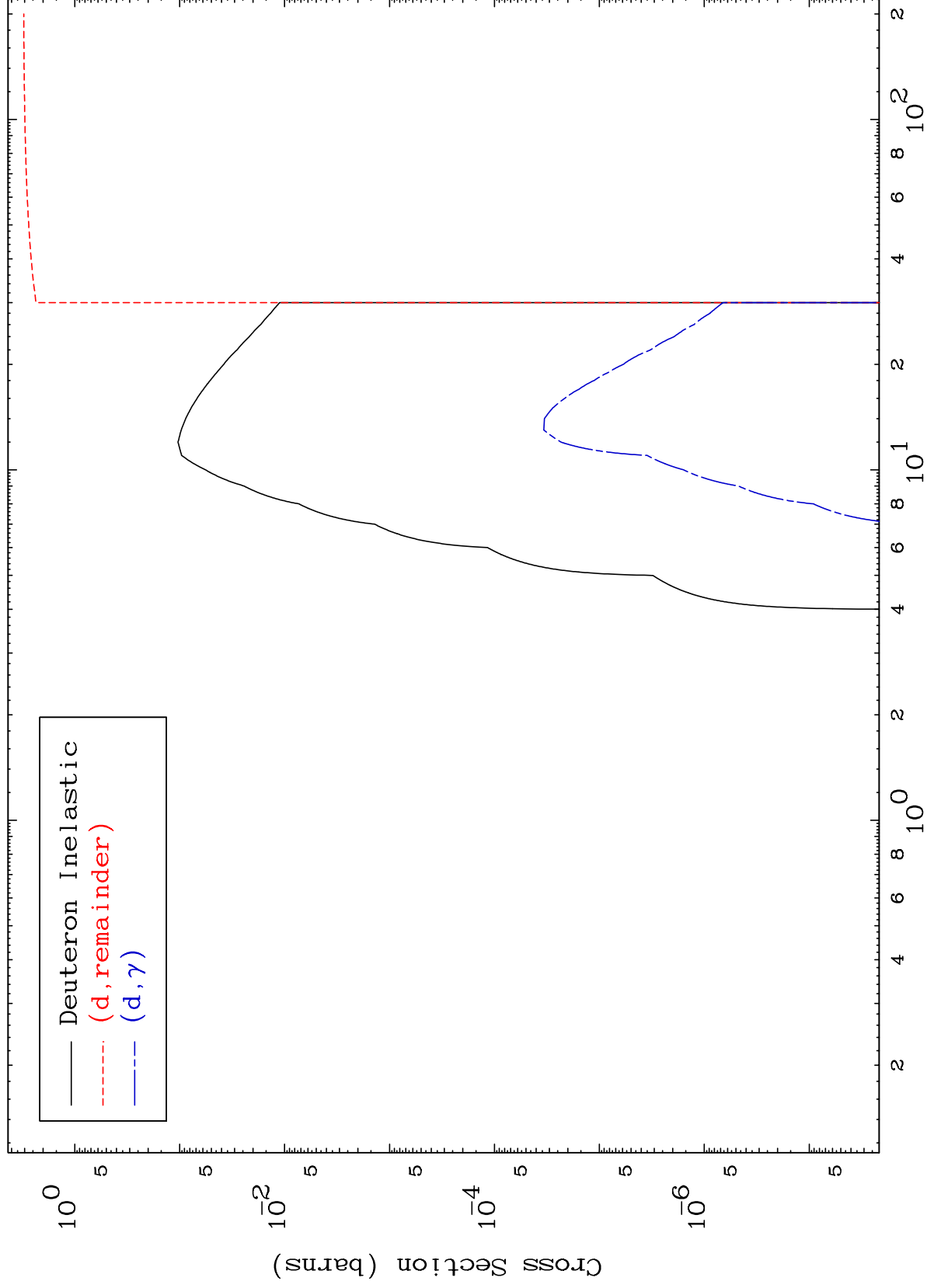
Press Mouse Button to Start

MAT 8278

Deuteron Major

83-Bi-193

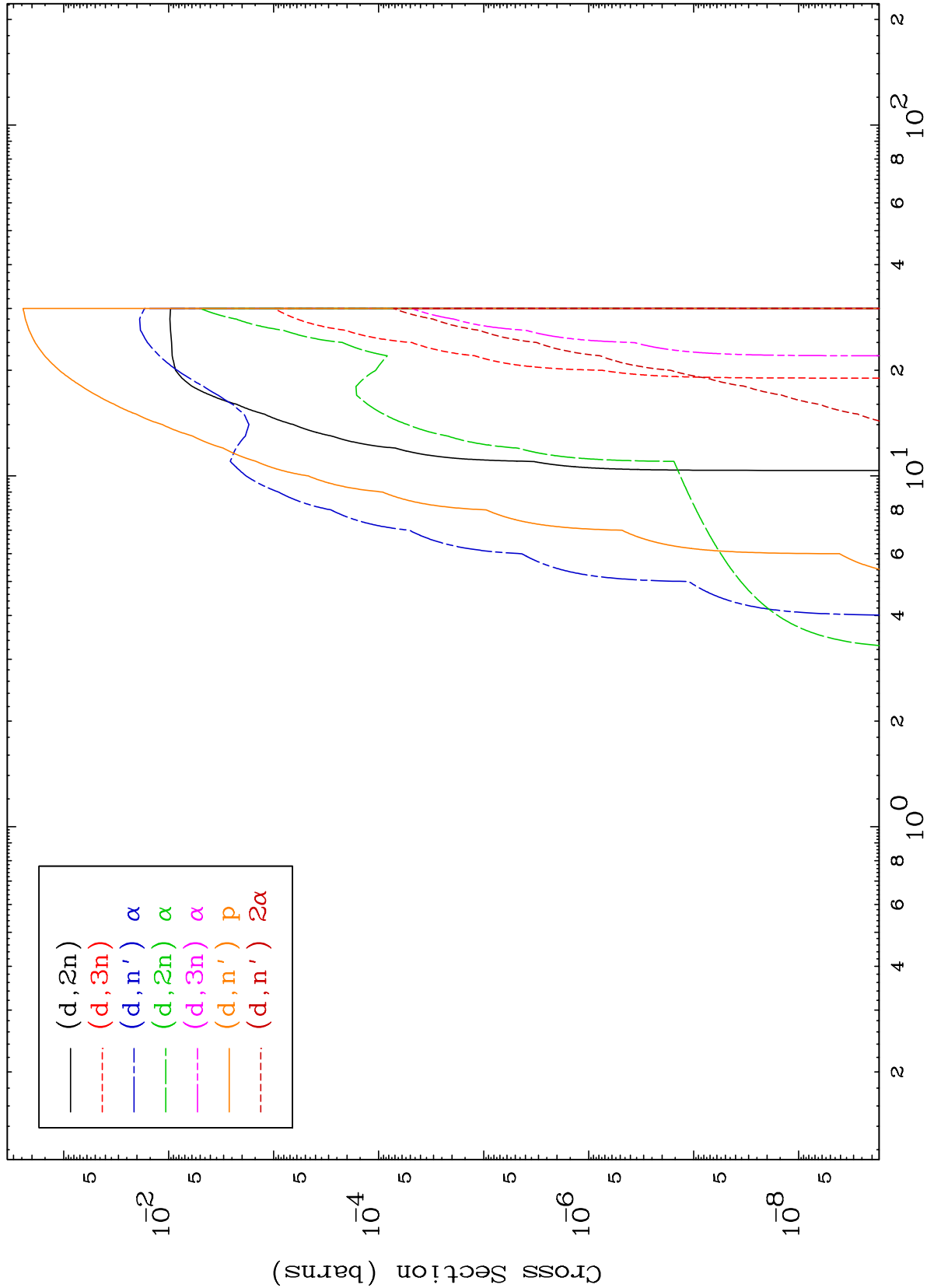
0 Kelvin Cross Sections

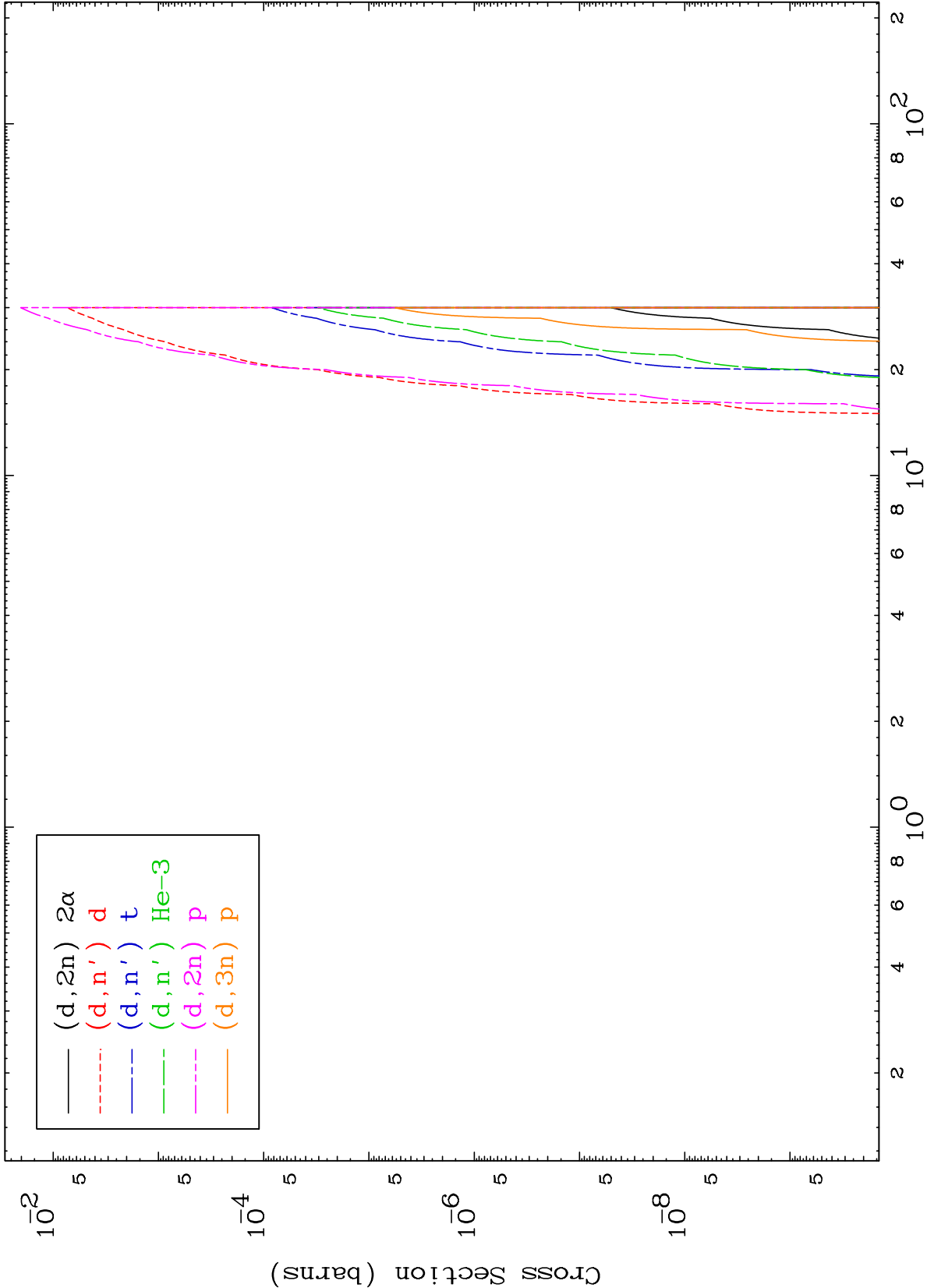


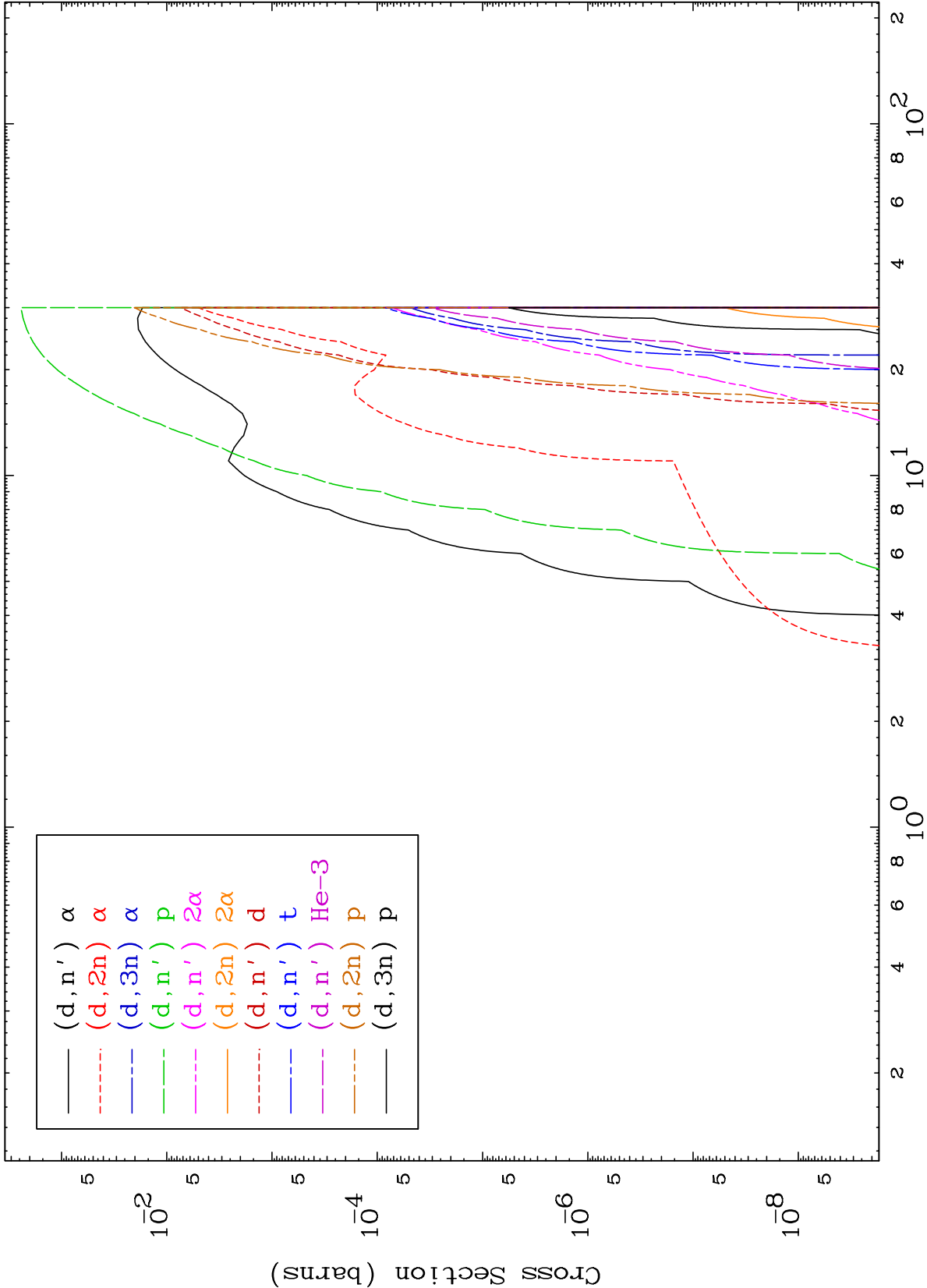
1

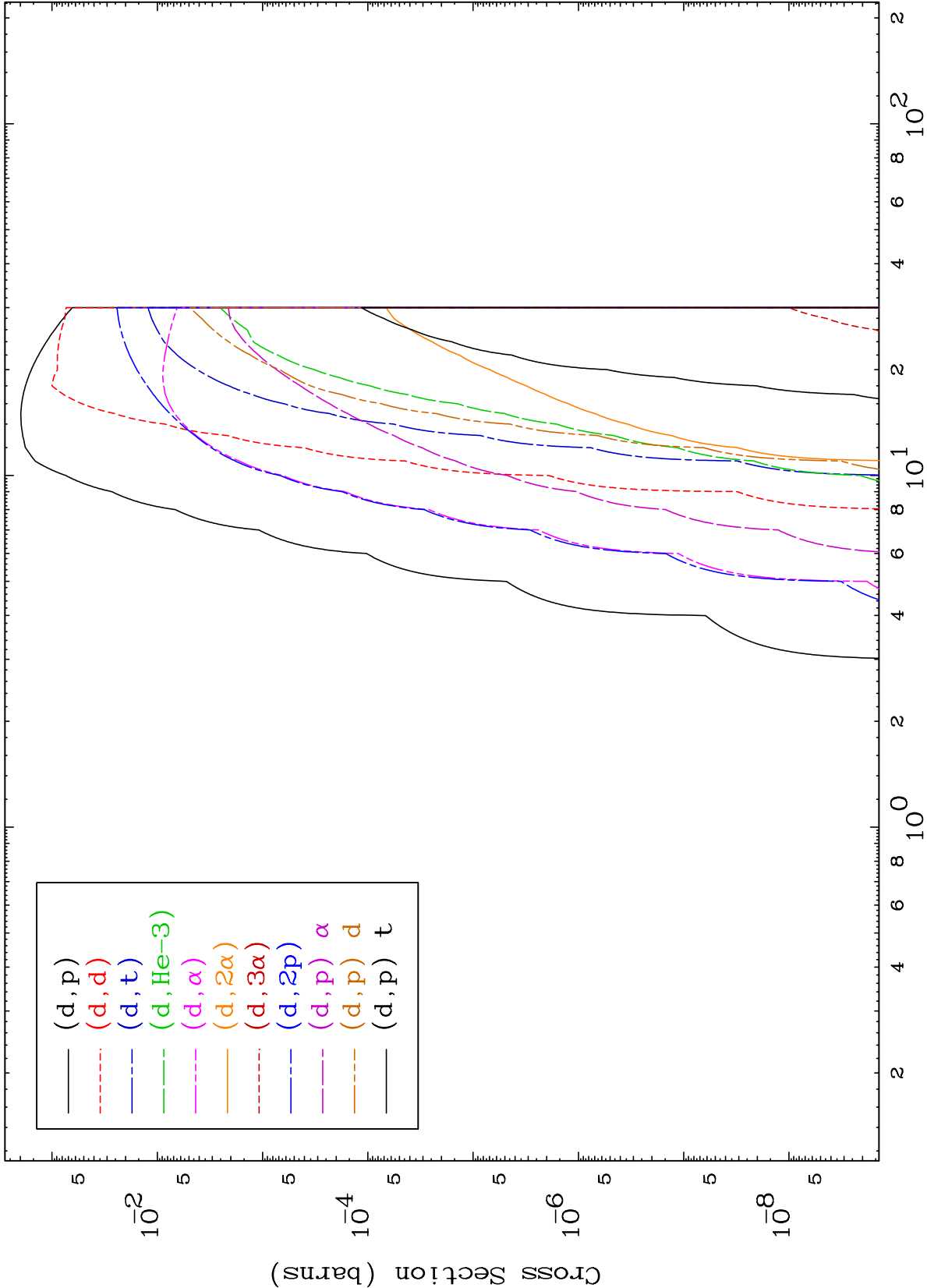
Incident Energy (MeV)

83-Bi-193





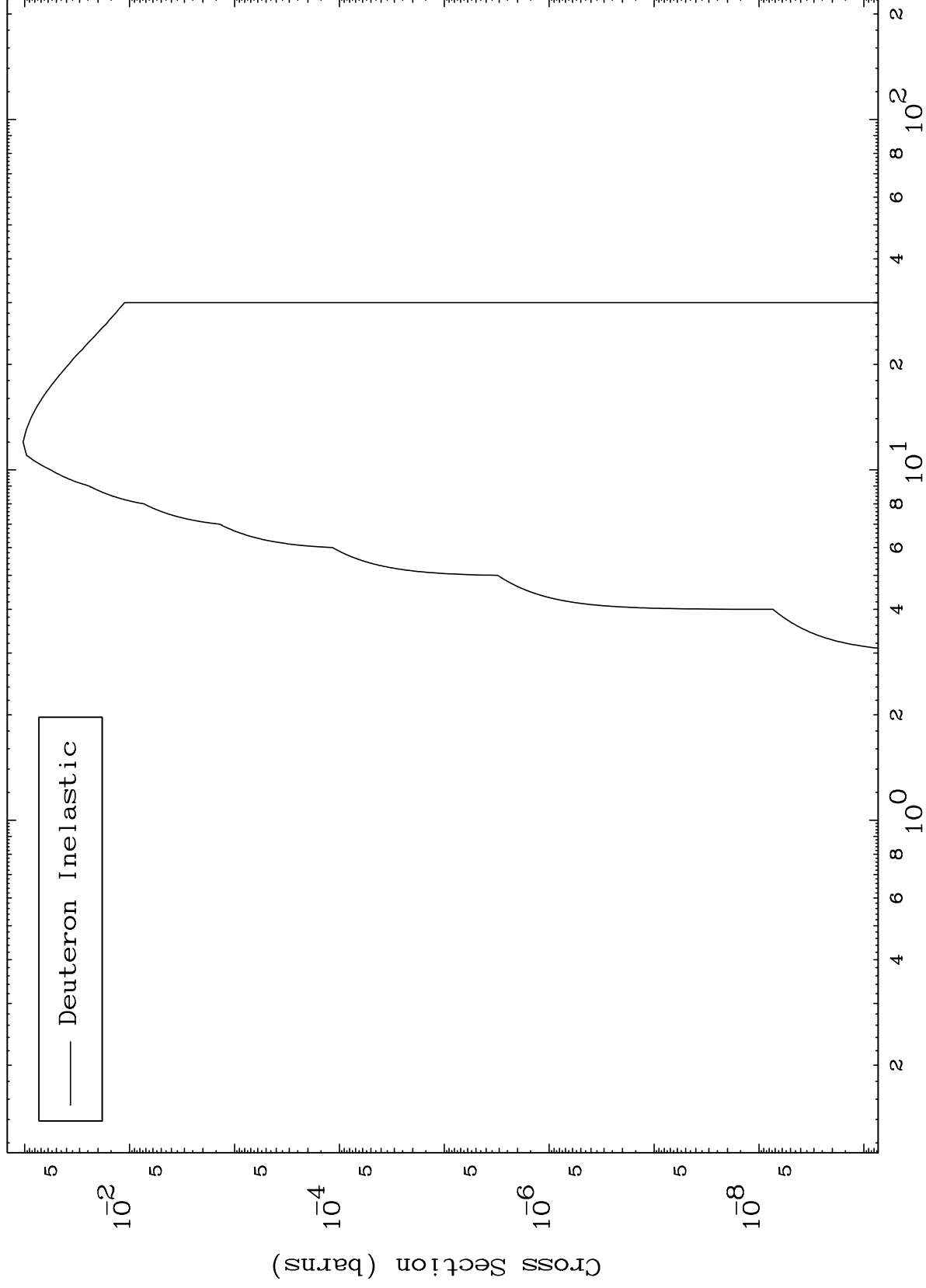




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83-Bi-193

(d,n') Level
0 Kelvin Cross Sections



6

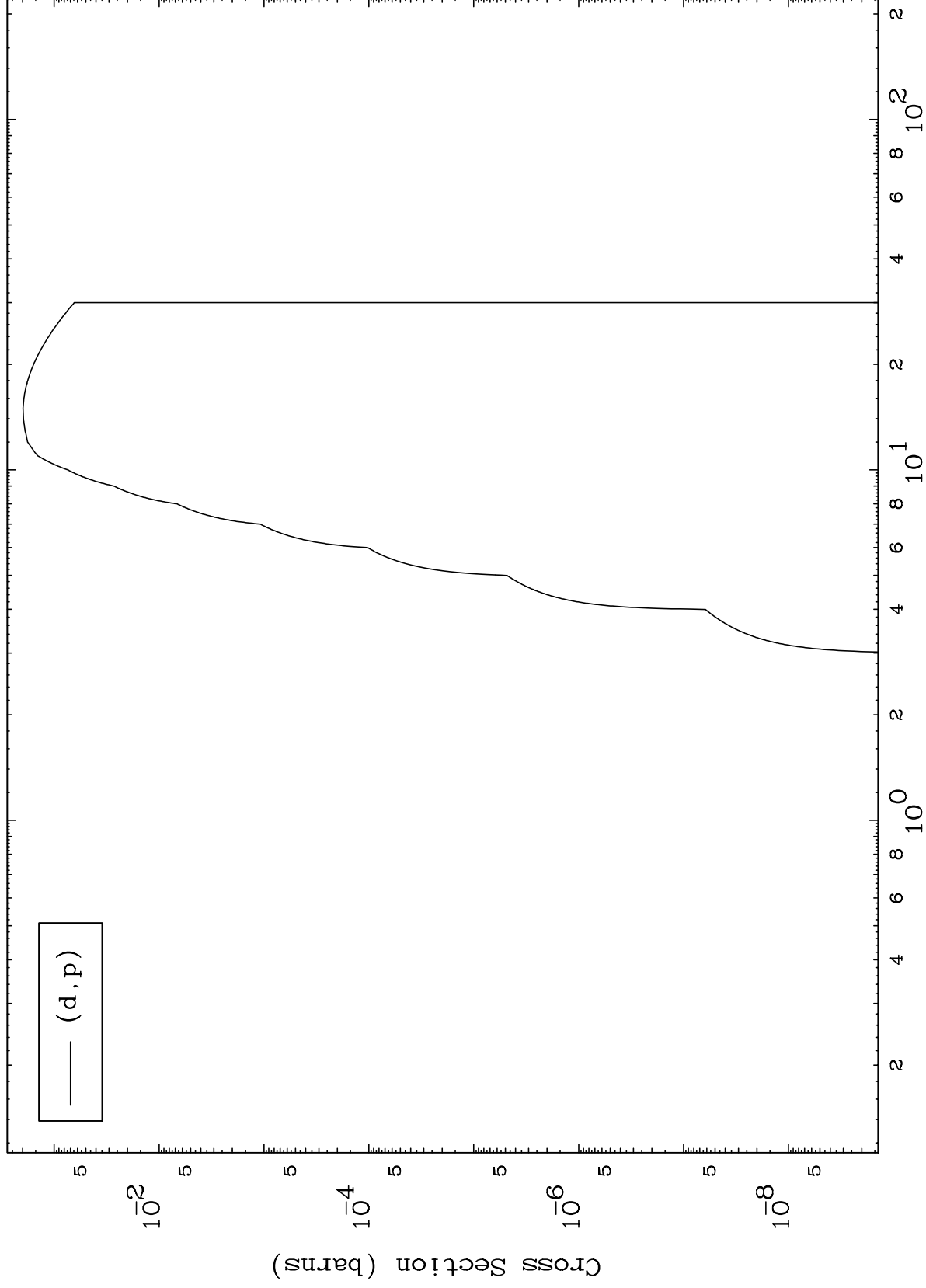
Incident Energy (MeV)

83-Bi-193

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83-Bi-193

(d,p) Levels
0 Kelvin Cross Sections



7

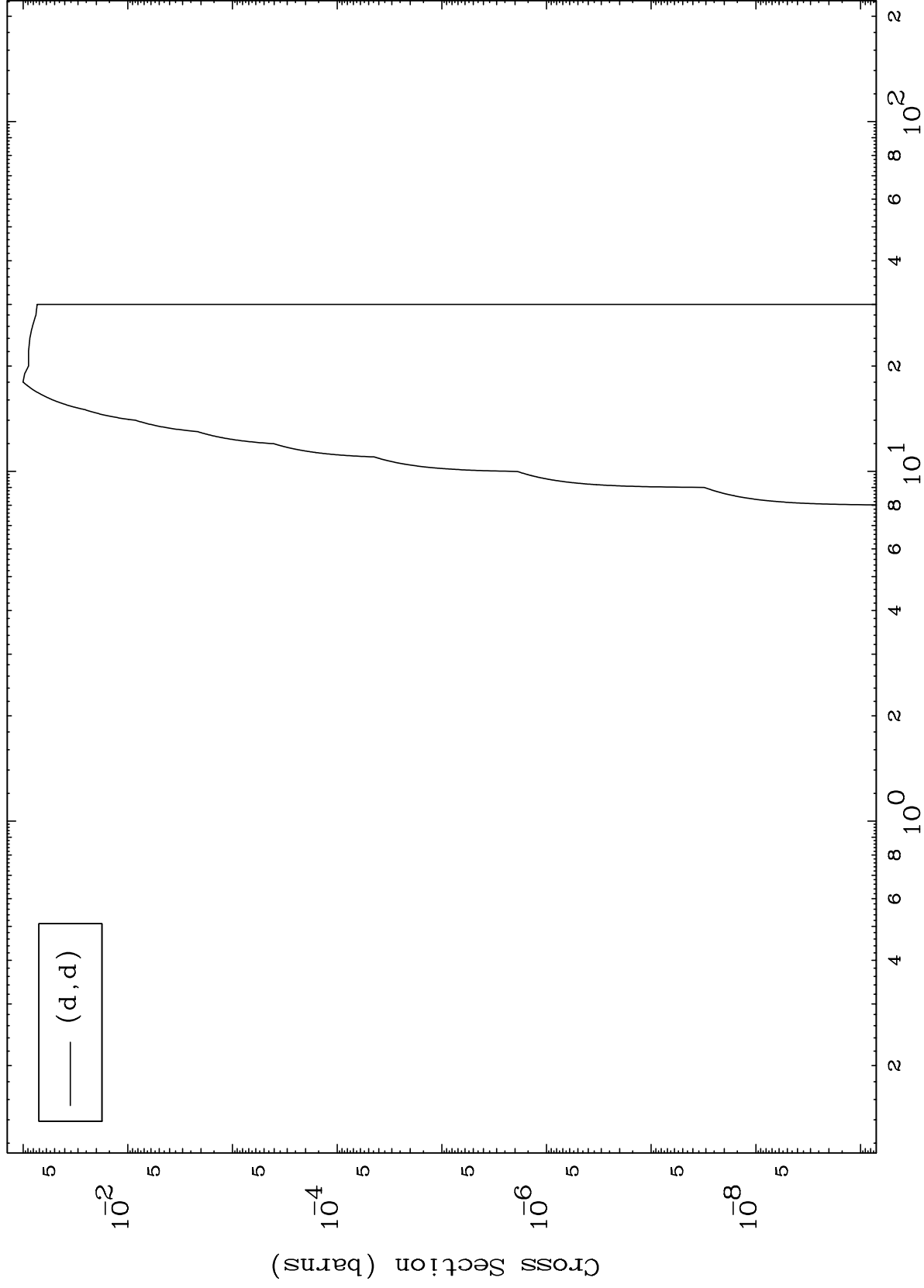
Incident Energy (MeV)

83-Bi-193

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83-Bi-193

(d,d) Levels
0 Kelvin Cross Sections



8

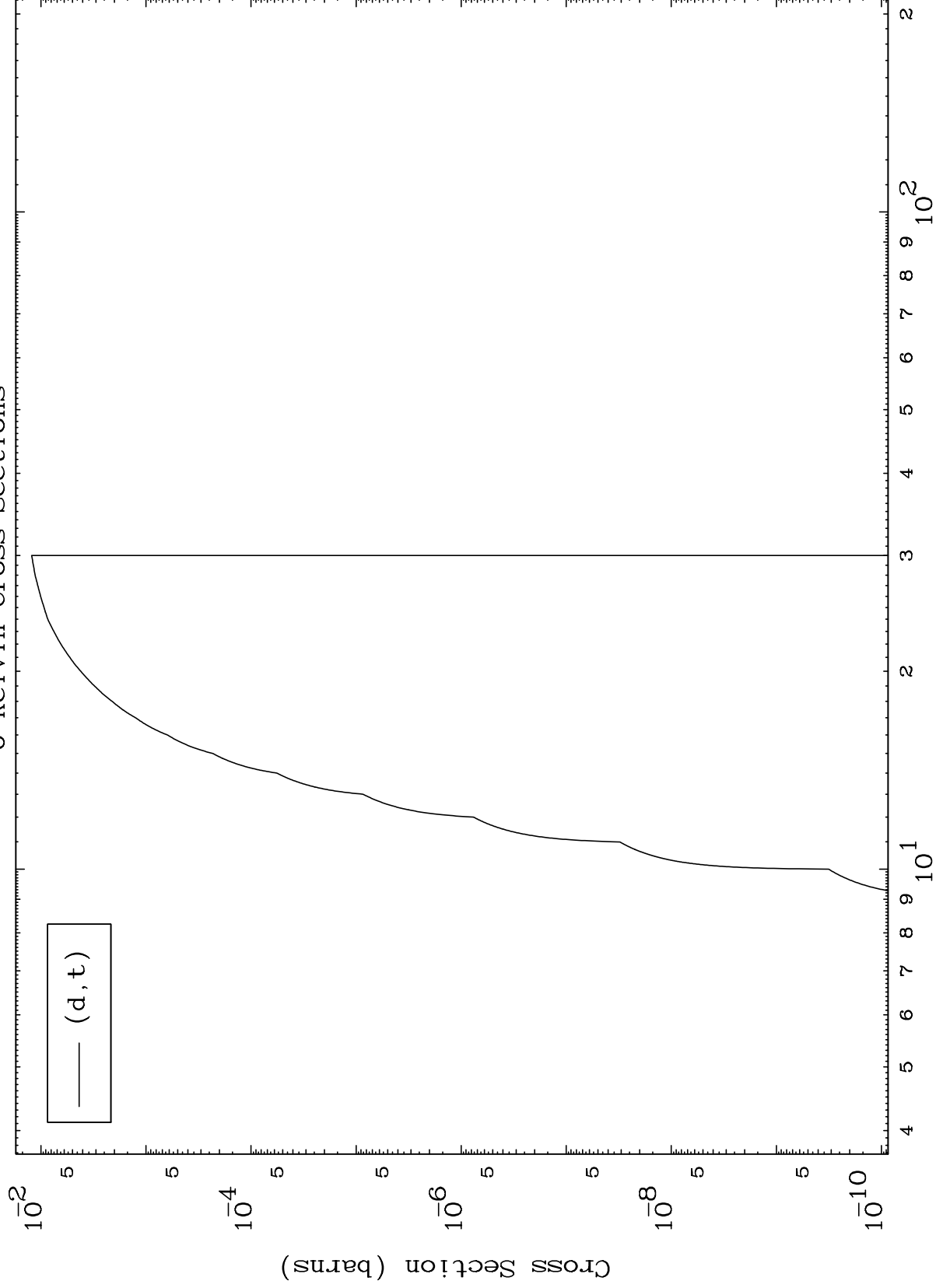
83-Bi-193

Incident Energy (MeV)

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83-Bi-193

(d,t) Levels
0 Kelvin Cross Sections



9

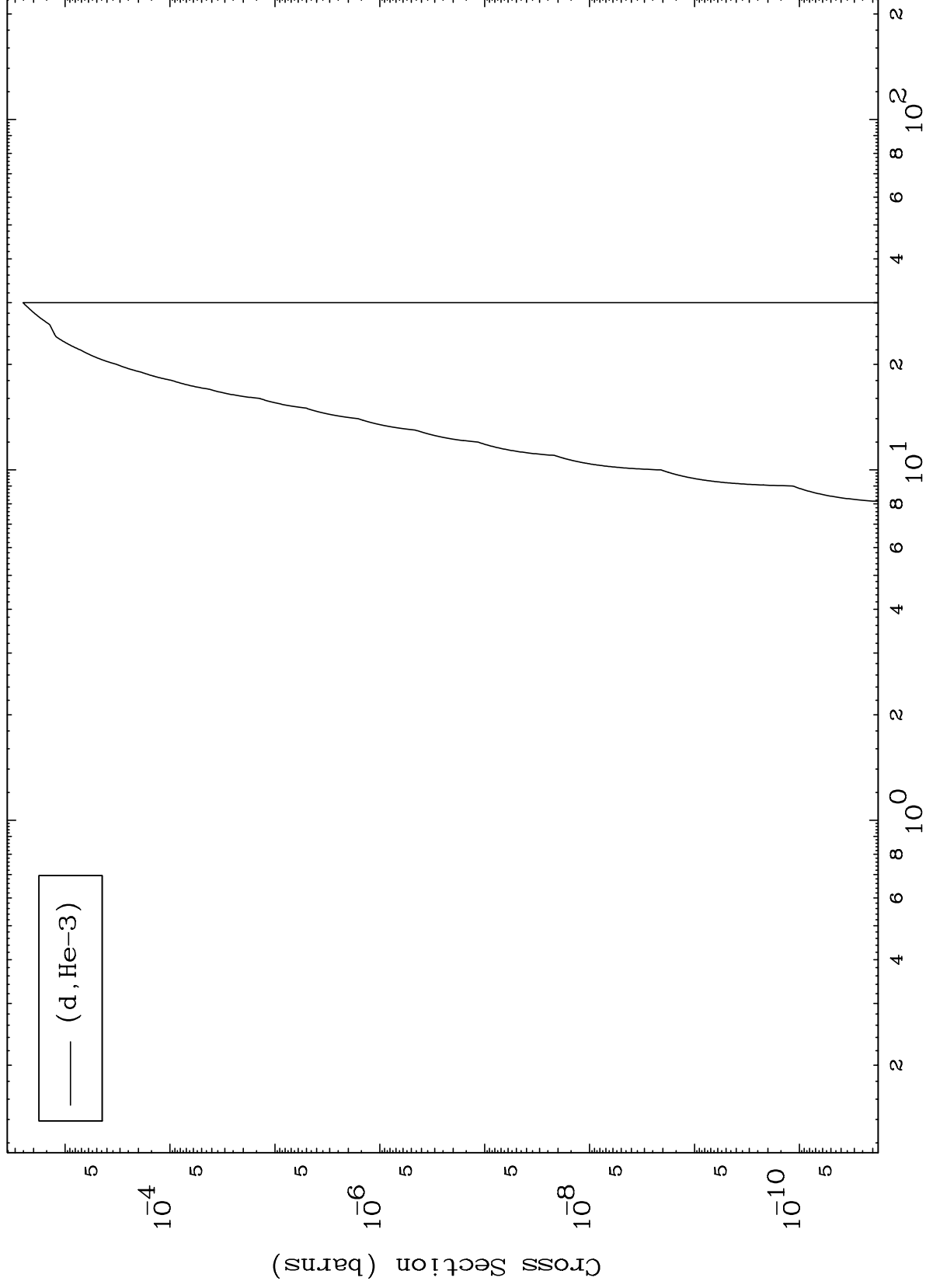
Incident Energy (MeV)

83-Bi-193

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83-Bi-193

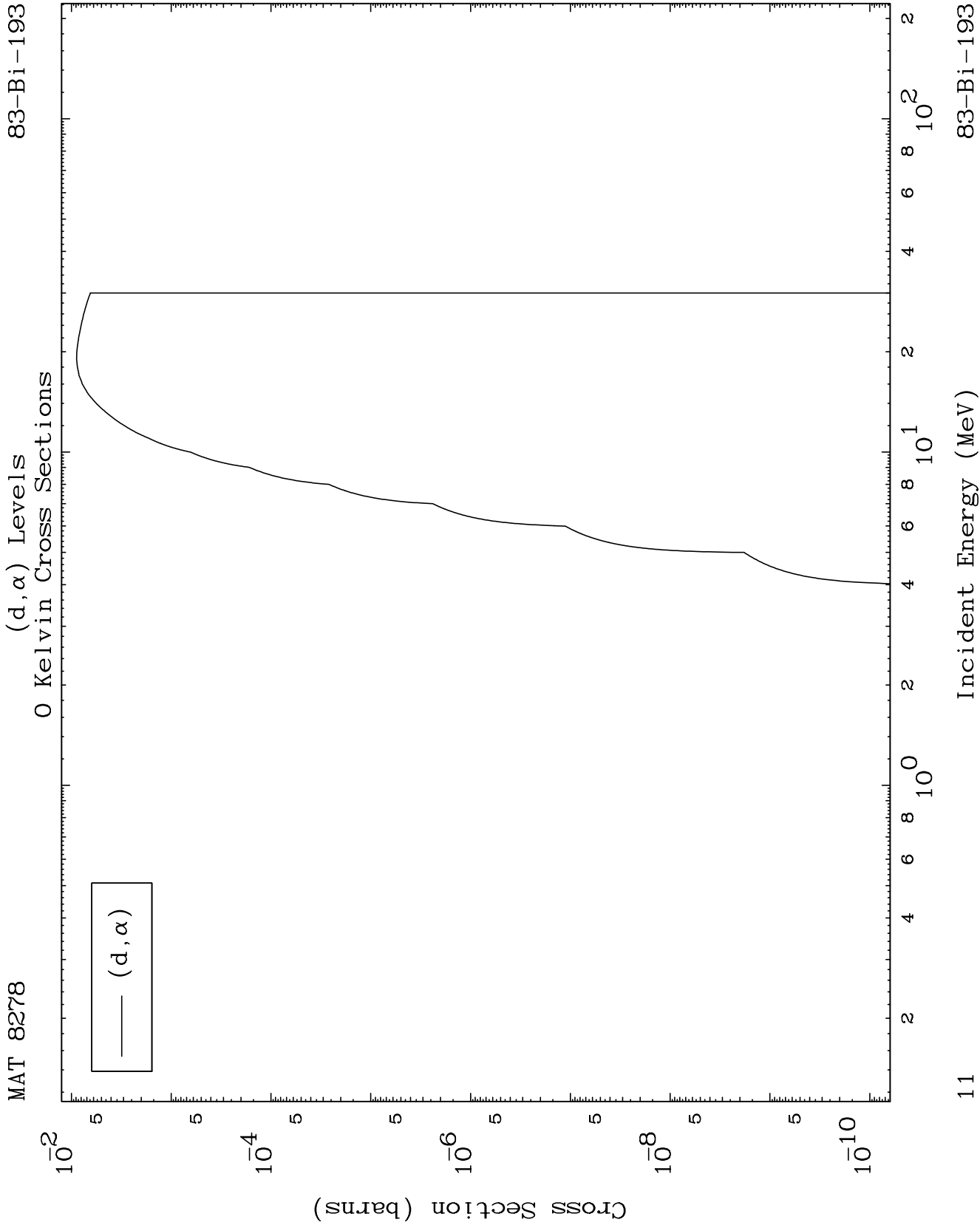
(d,He3) Levels
0 Kelvin Cross Sections



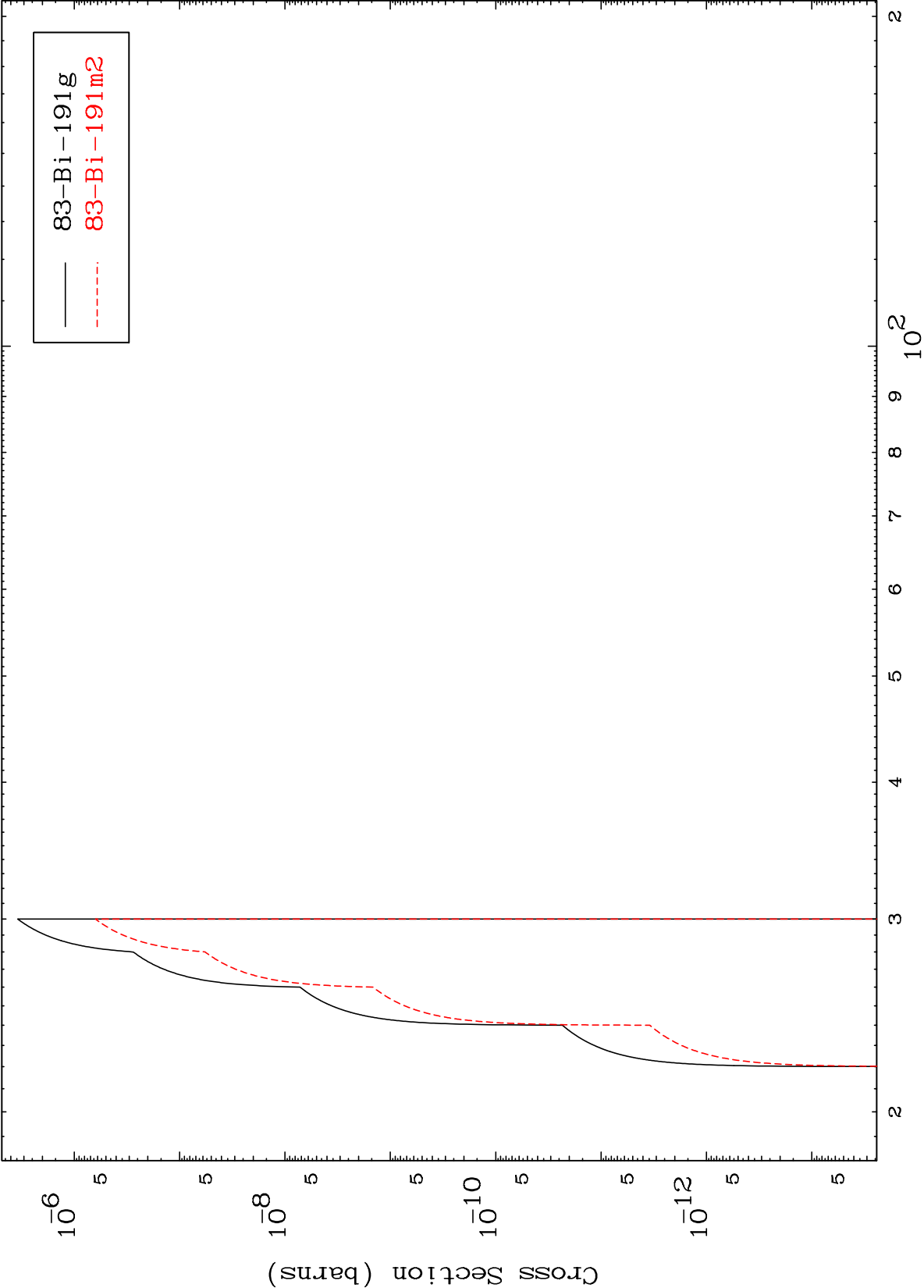
83-Bi-193

Incident Energy (MeV)

10



Radionuclide Production Cross Section

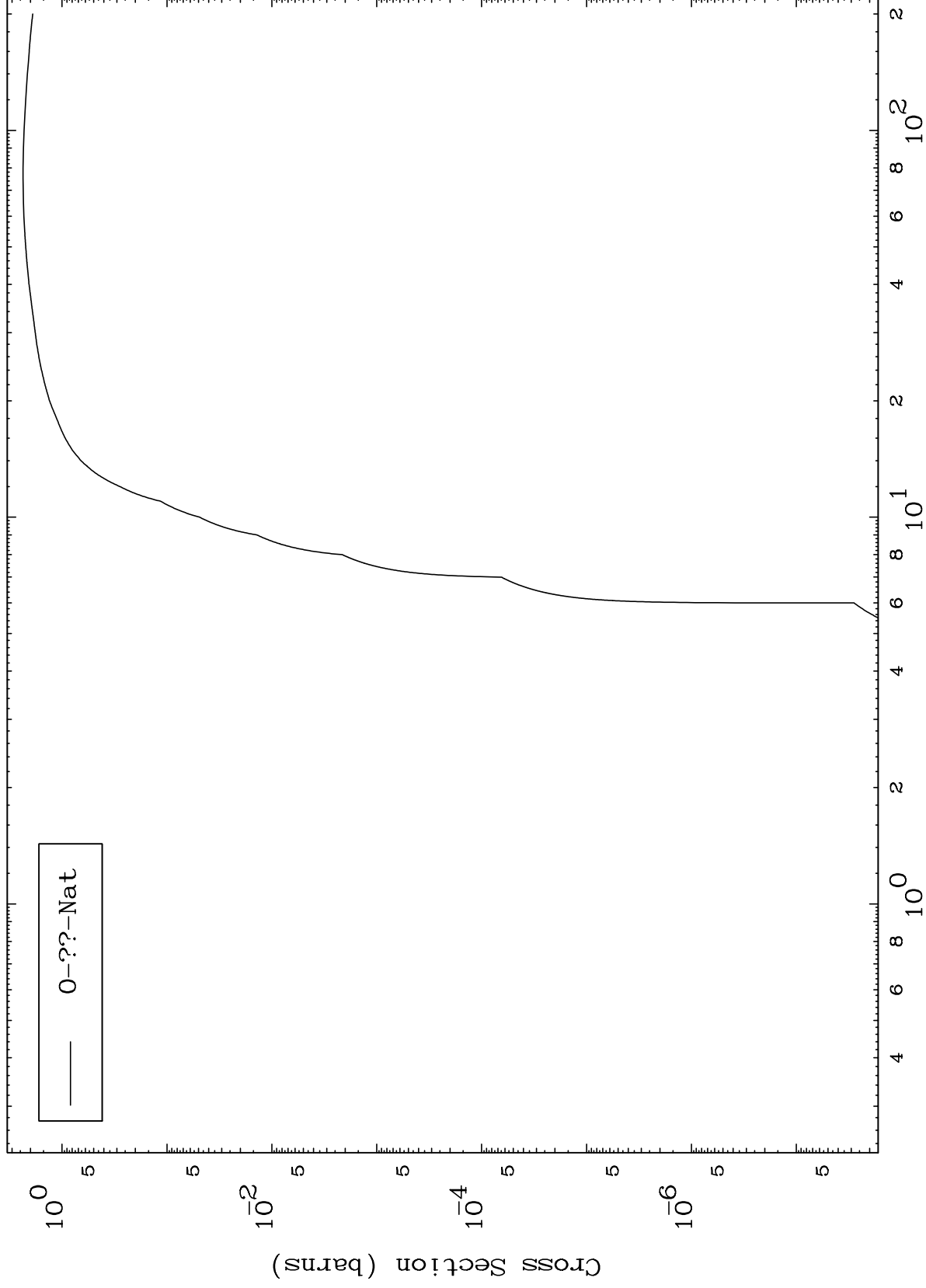


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Deuteron Fission

83-Bi-193

Radionuclide Production Cross Section



13

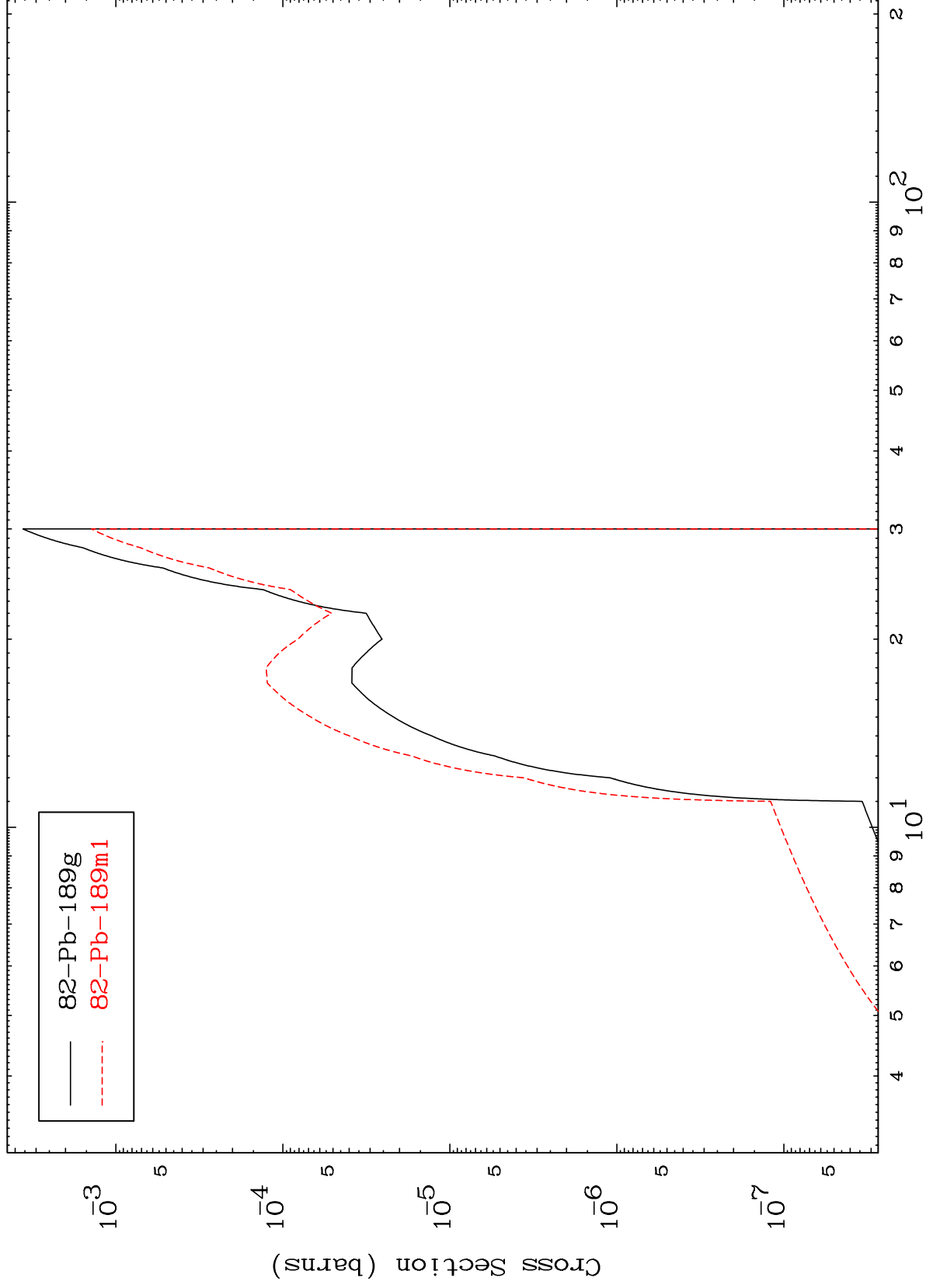
Incident Energy (MeV)

83-Bi-193

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83-Bi-193

Radionuclide Production Cross Section
(d,2n) α



14

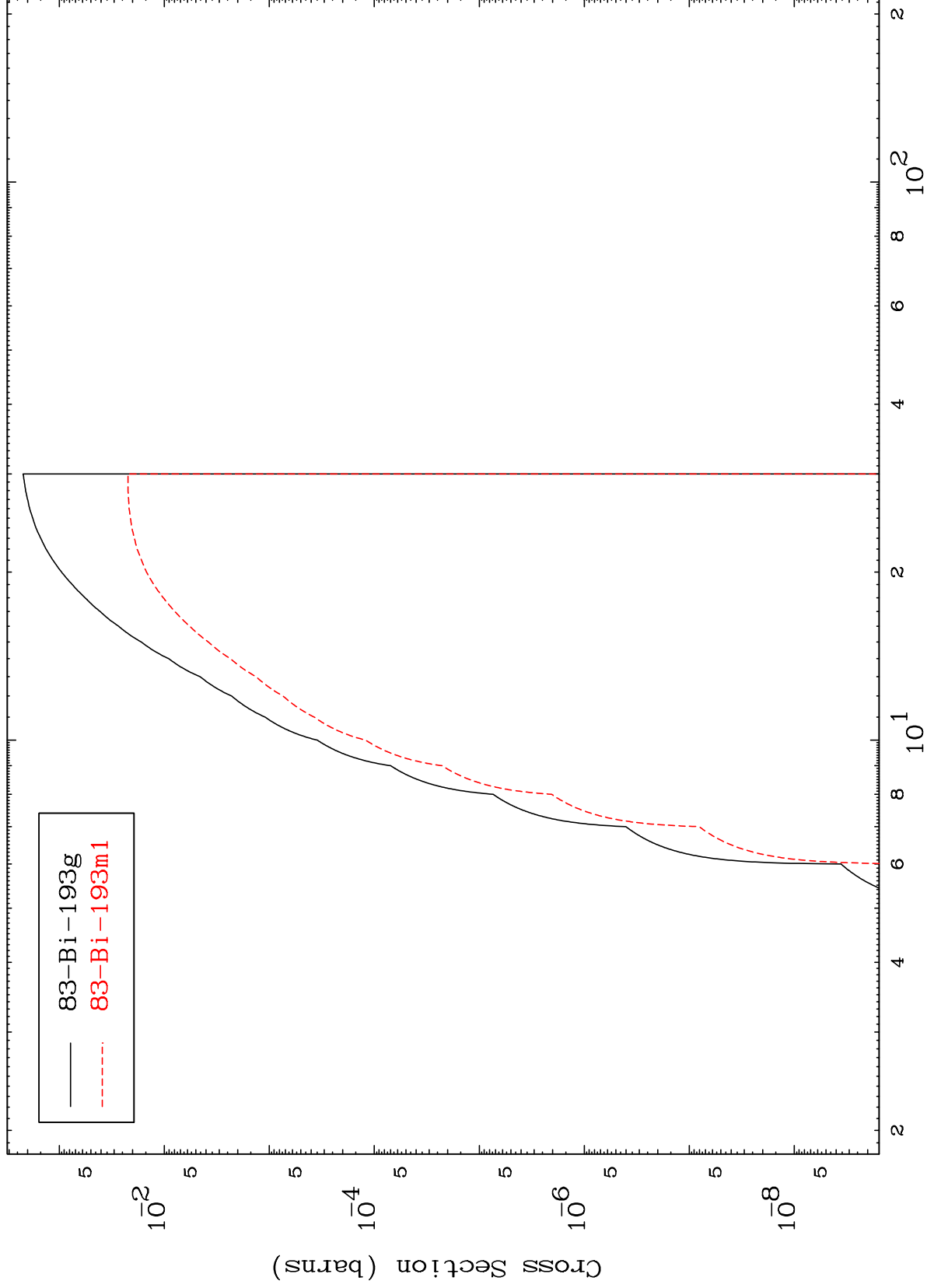
Incident Energy (MeV)

83-Bi-193

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83-Bi-193

(d,n') p
Radionuclide Production Cross Section



83-Bi-193

Incident Energy (MeV)

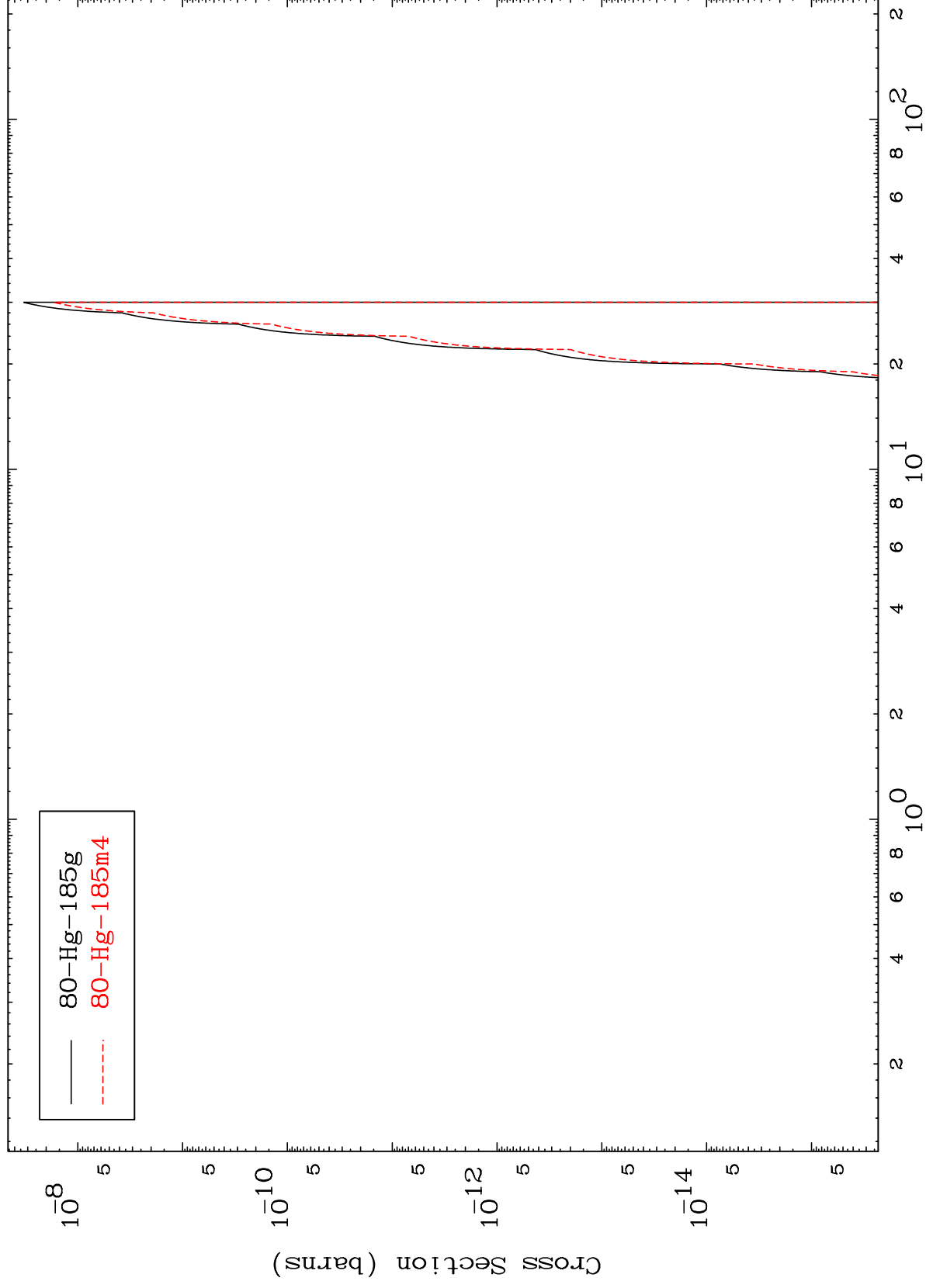
15

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(d,2n) 2α

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Radionuclide Production Cross Section



16

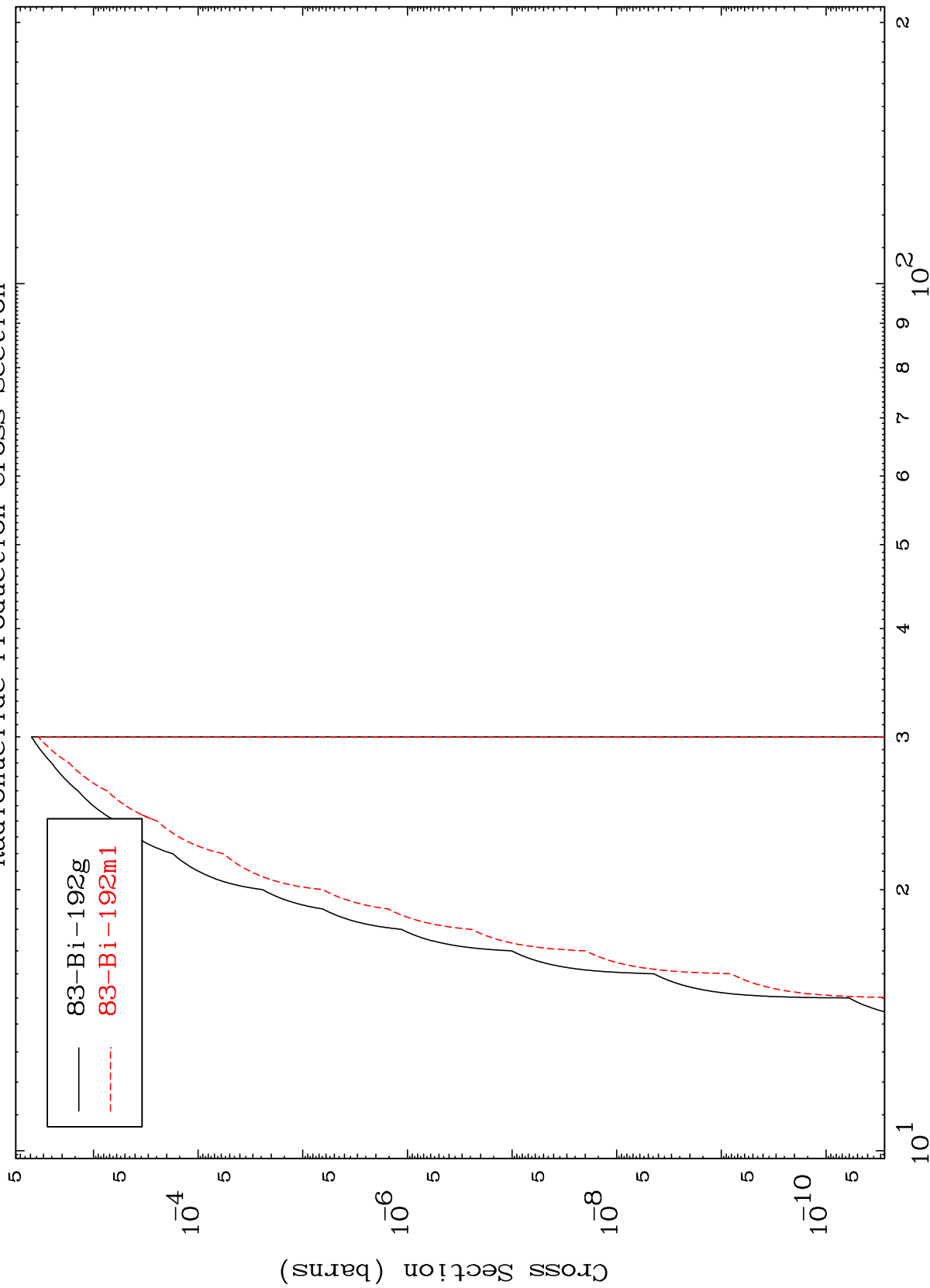
Incident Energy (MeV)

83-Bi-193

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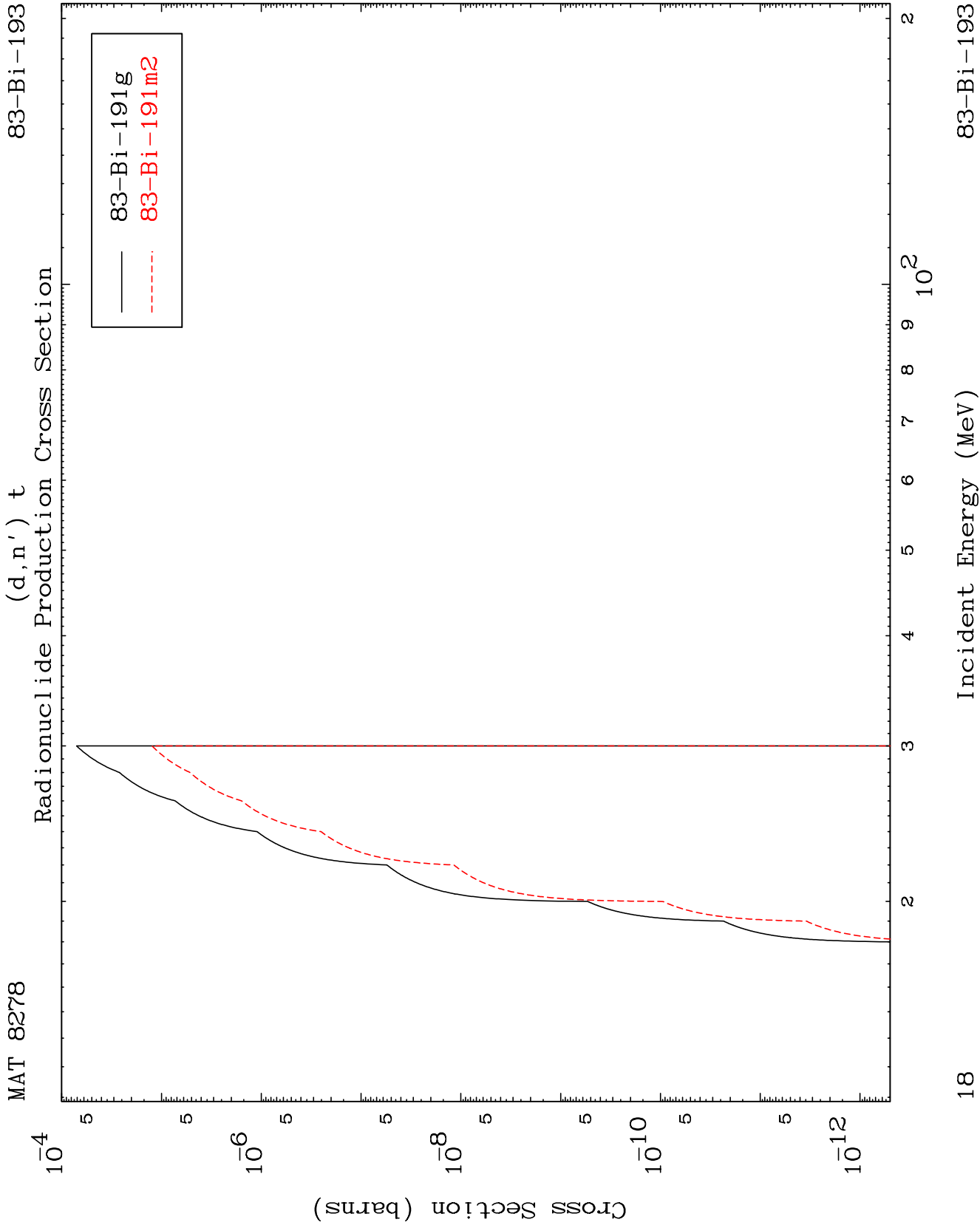
83-Bi-193

(d,n') d
Radionuclide Production Cross Section



83-Bi-193

Incident Energy (MeV)

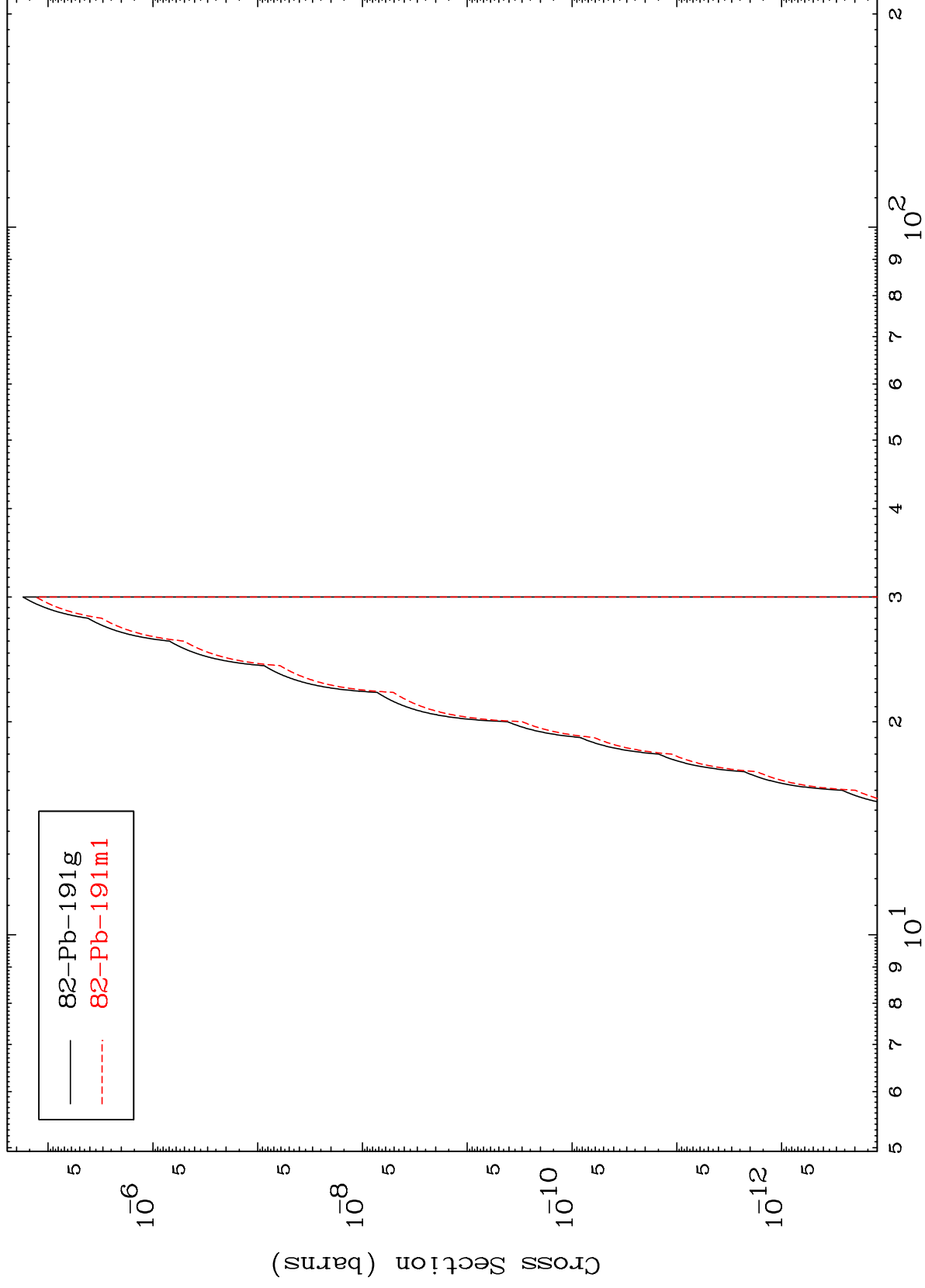


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(d,n') He-3

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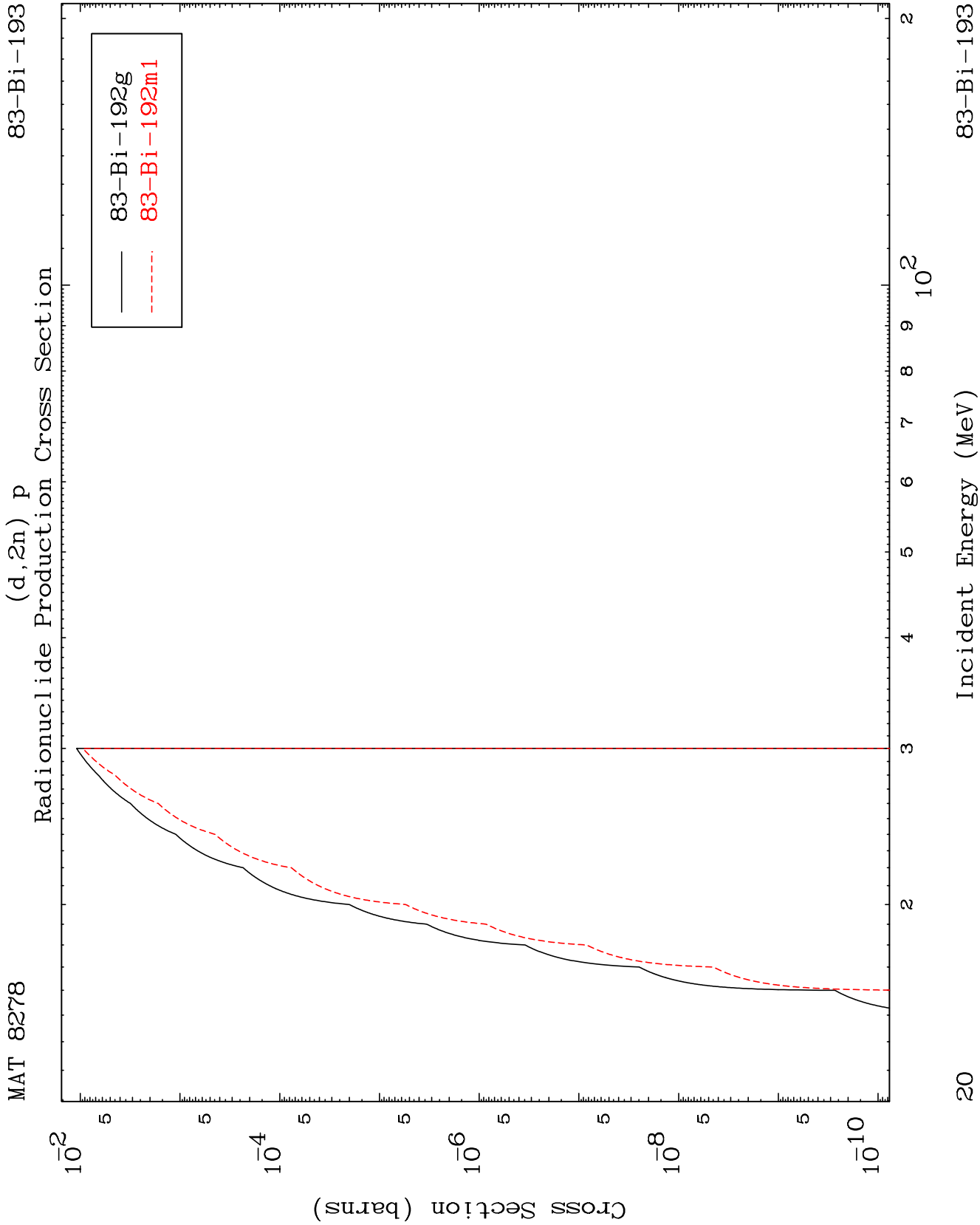
Radionuclide Production Cross Section



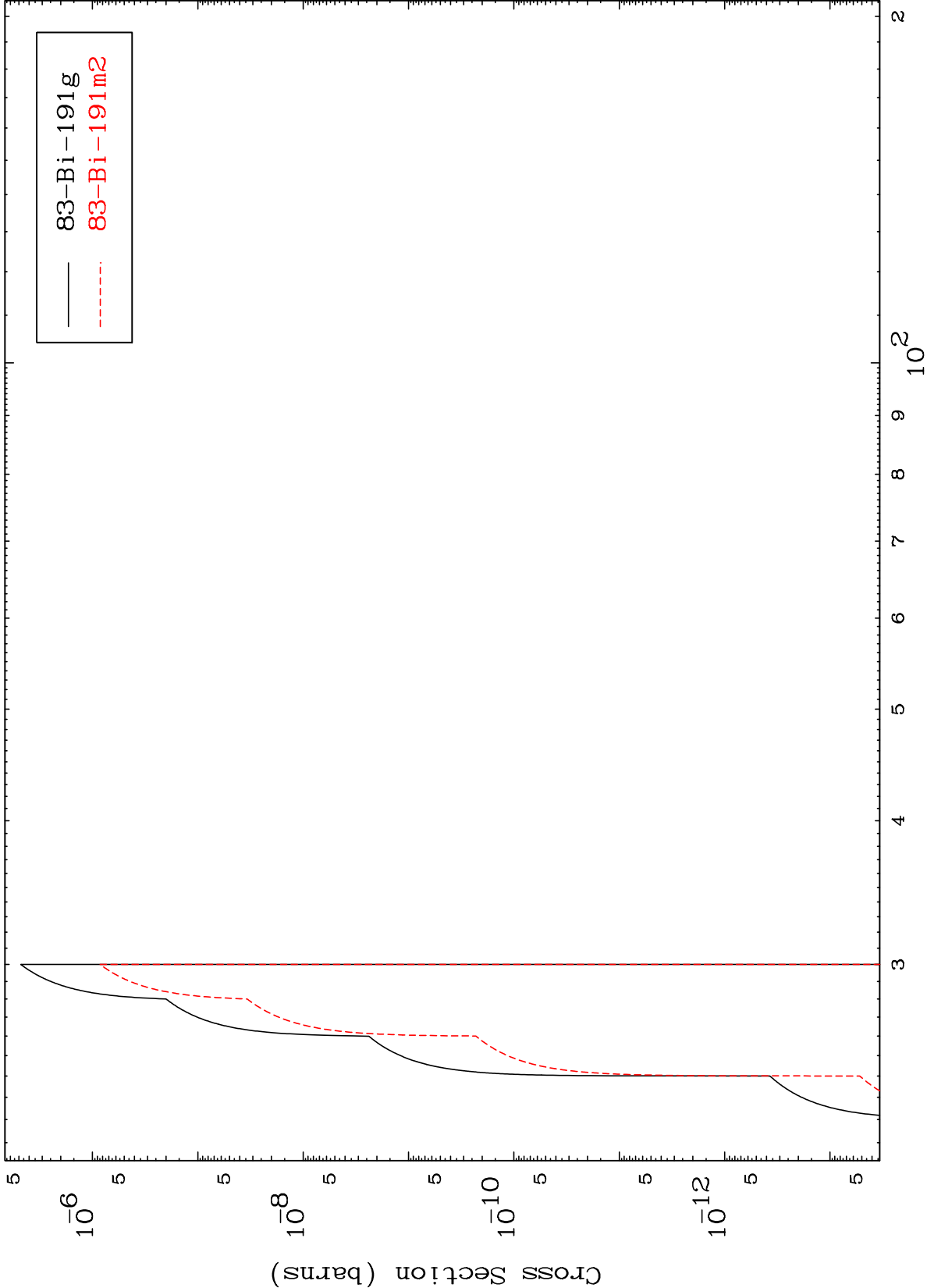
19

Incident Energy (MeV)

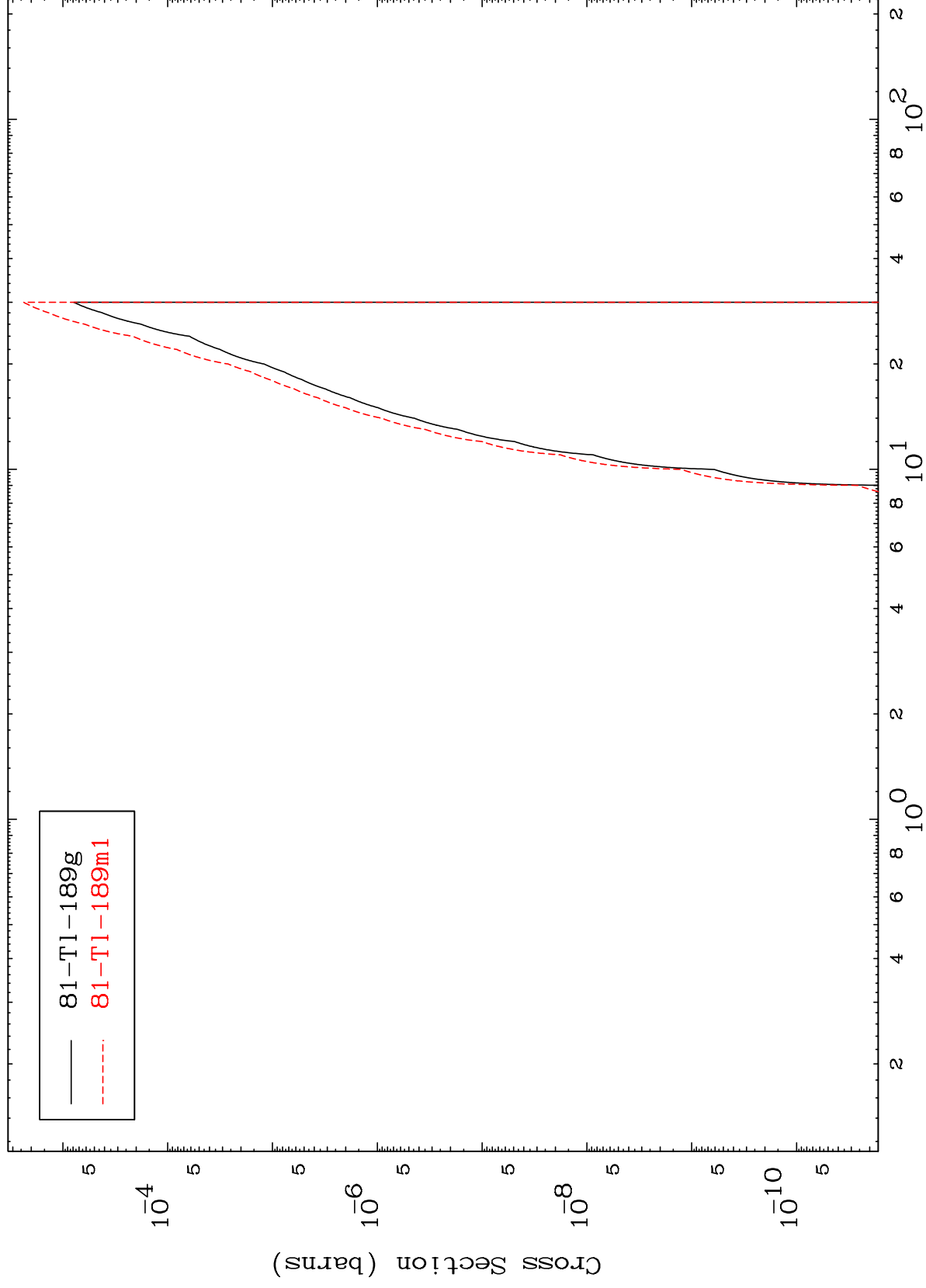
83-Bi-193



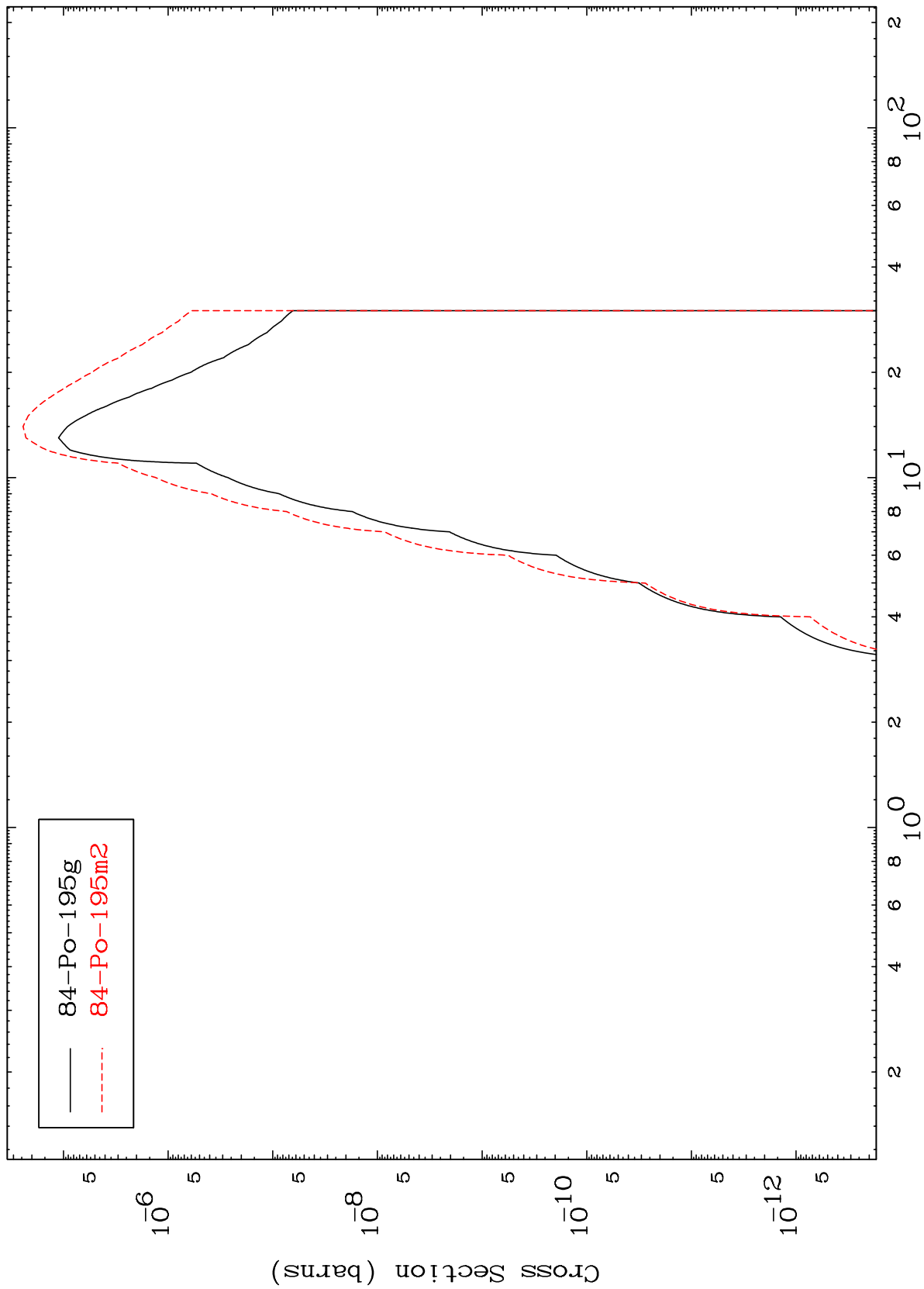
(d,3n) p
Radionuclide Production Cross Section



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



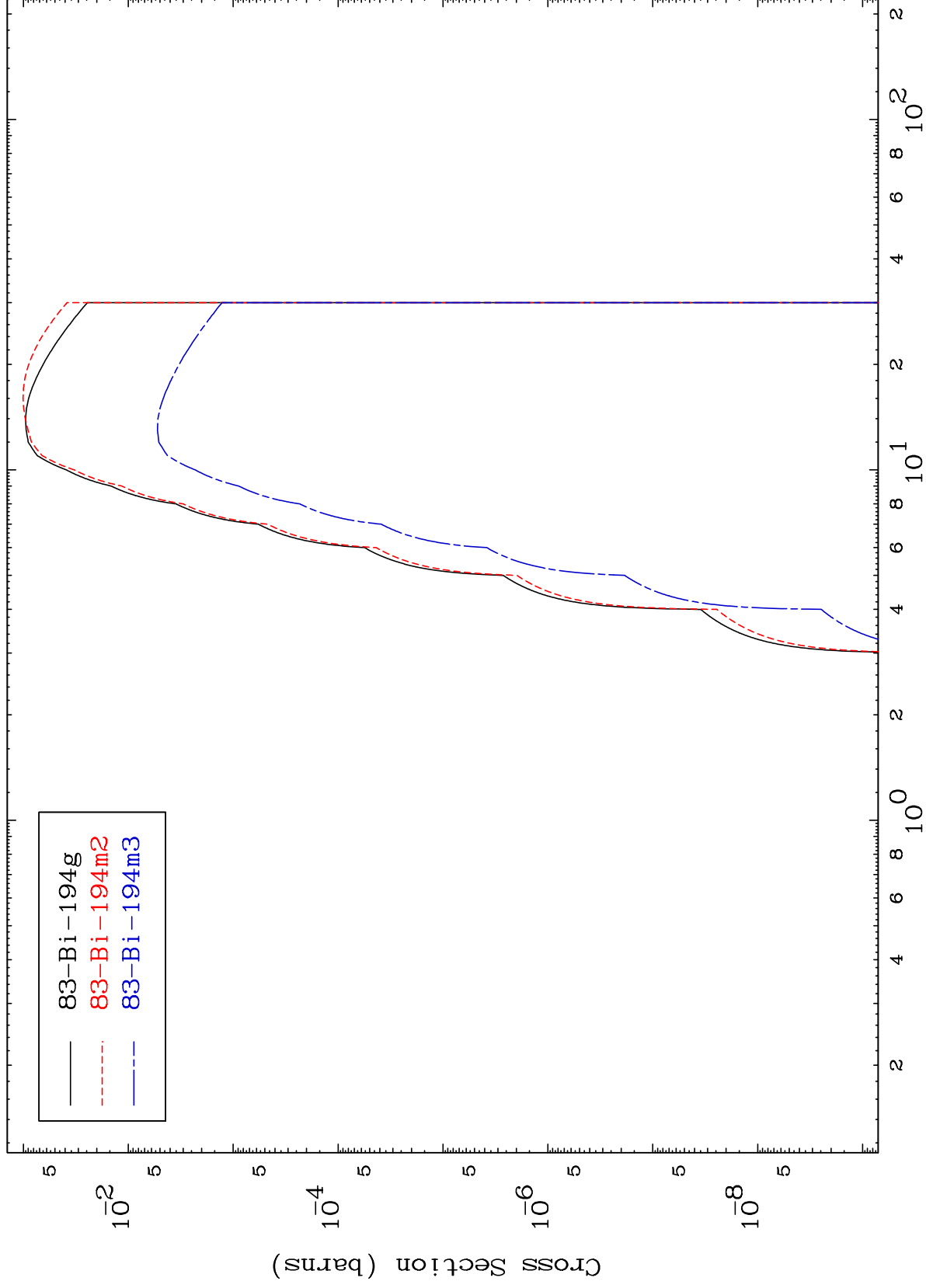
Radionuclide Production Cross Section
(d, γ)



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Radionuclide Production Cross Section
(d,p)



24

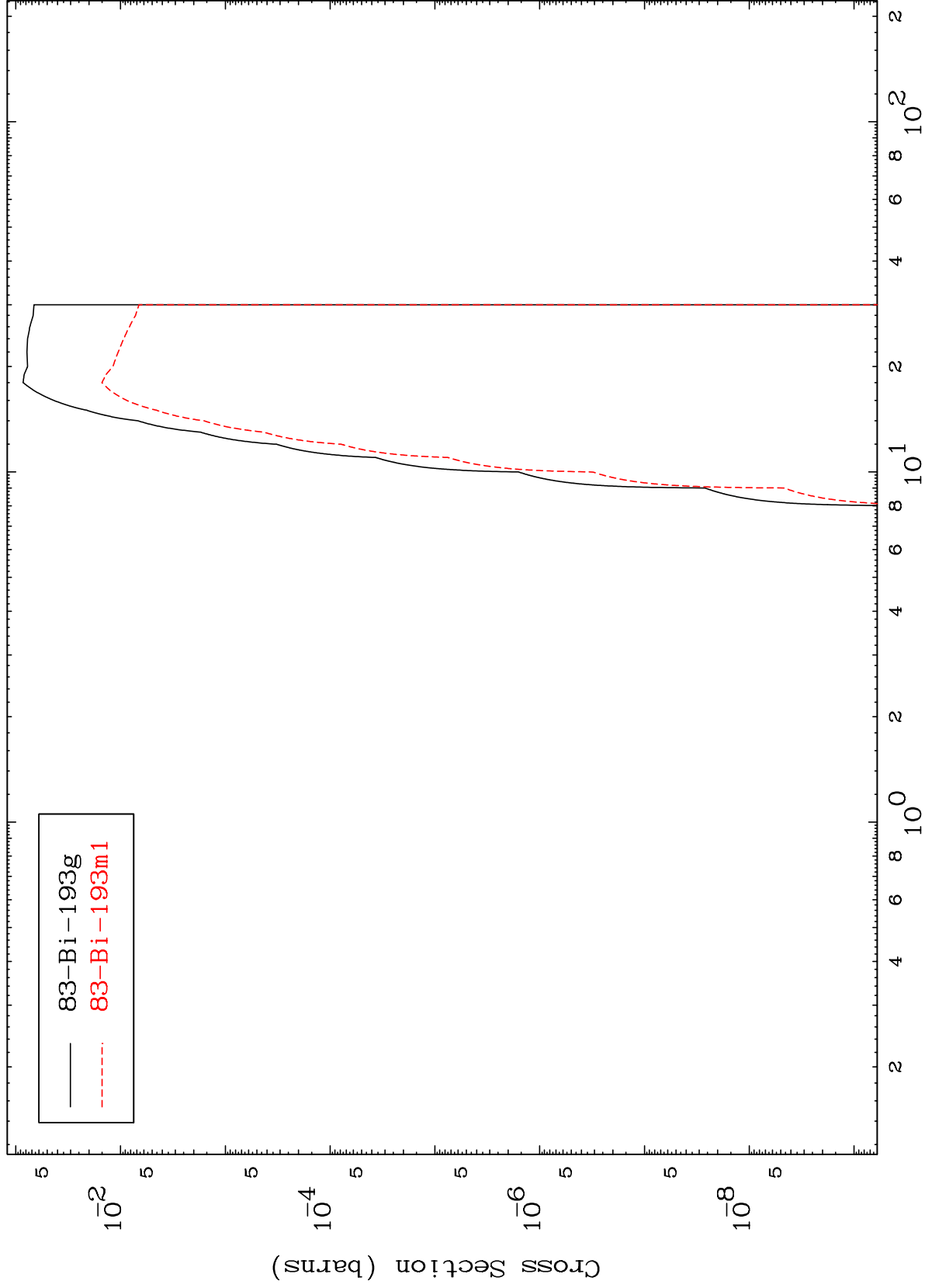
Incident Energy (MeV)

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83-Bi-193

Radionuclide Production Cross Section
(d,d)



25

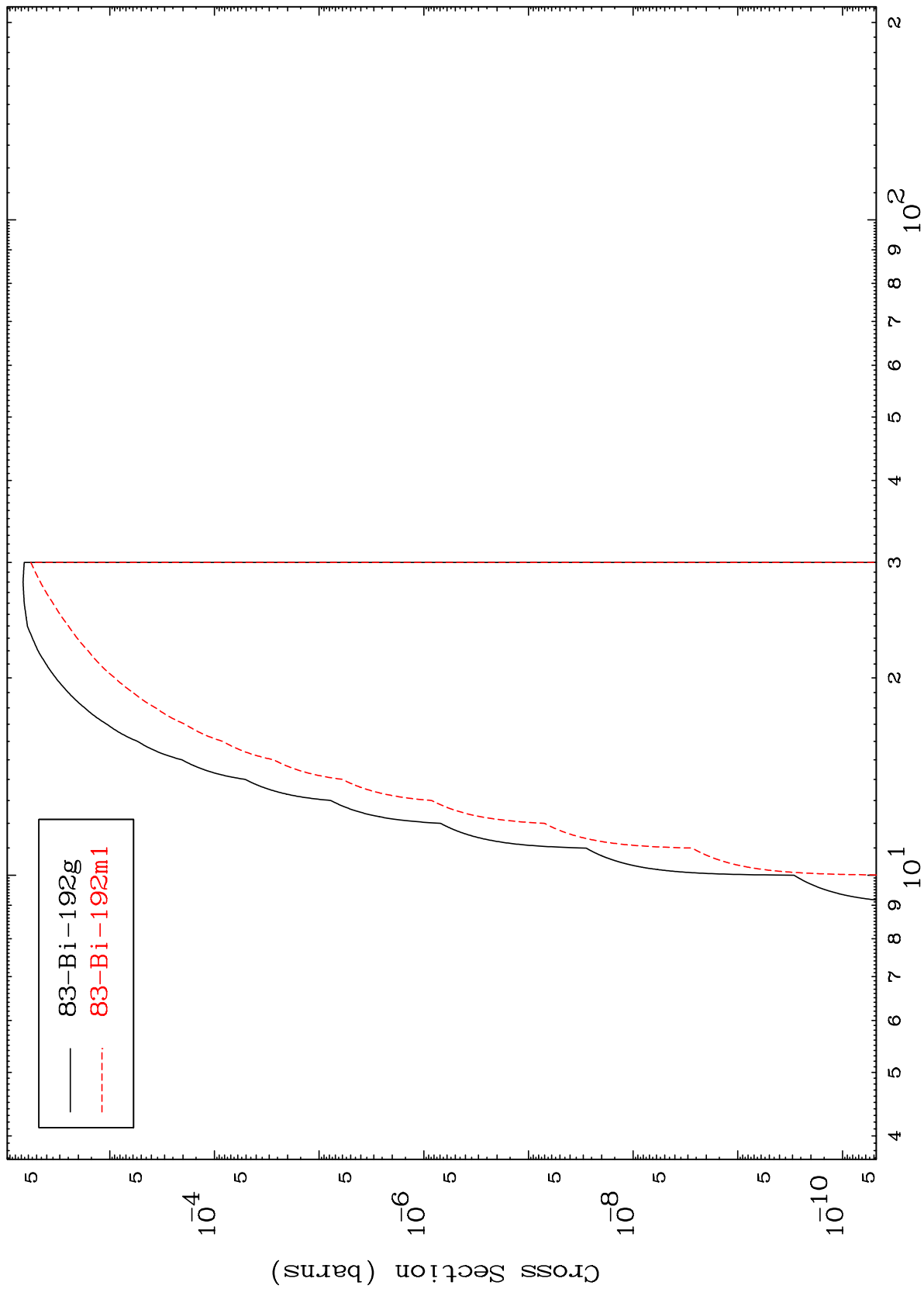
Incident Energy (MeV)

83-Bi-193

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83-Bi-193

Radionuclide Production Cross Section
(d,t)



26

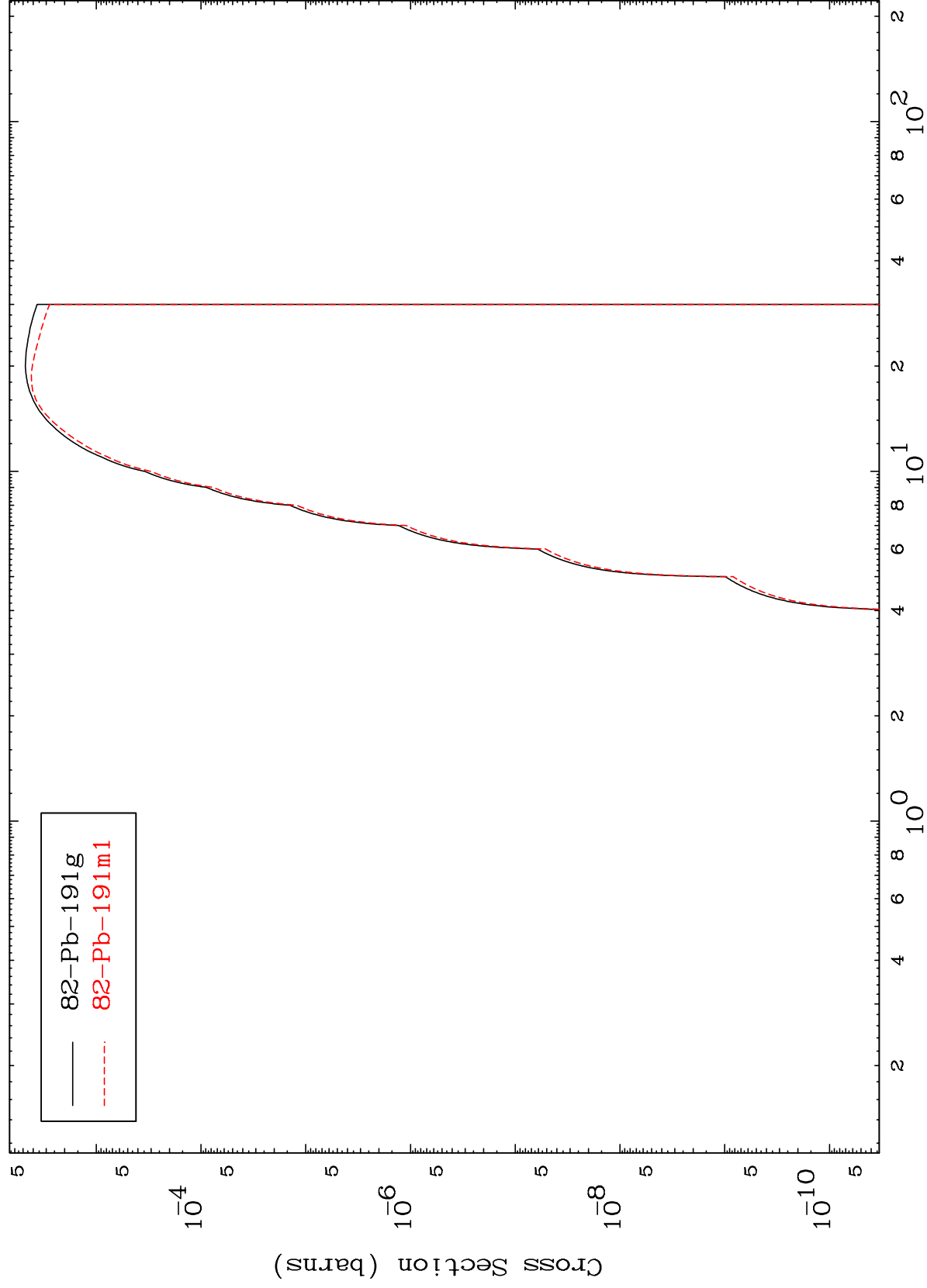
Incident Energy (MeV)

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Radionuclide Production Cross Section
(d, α)



27

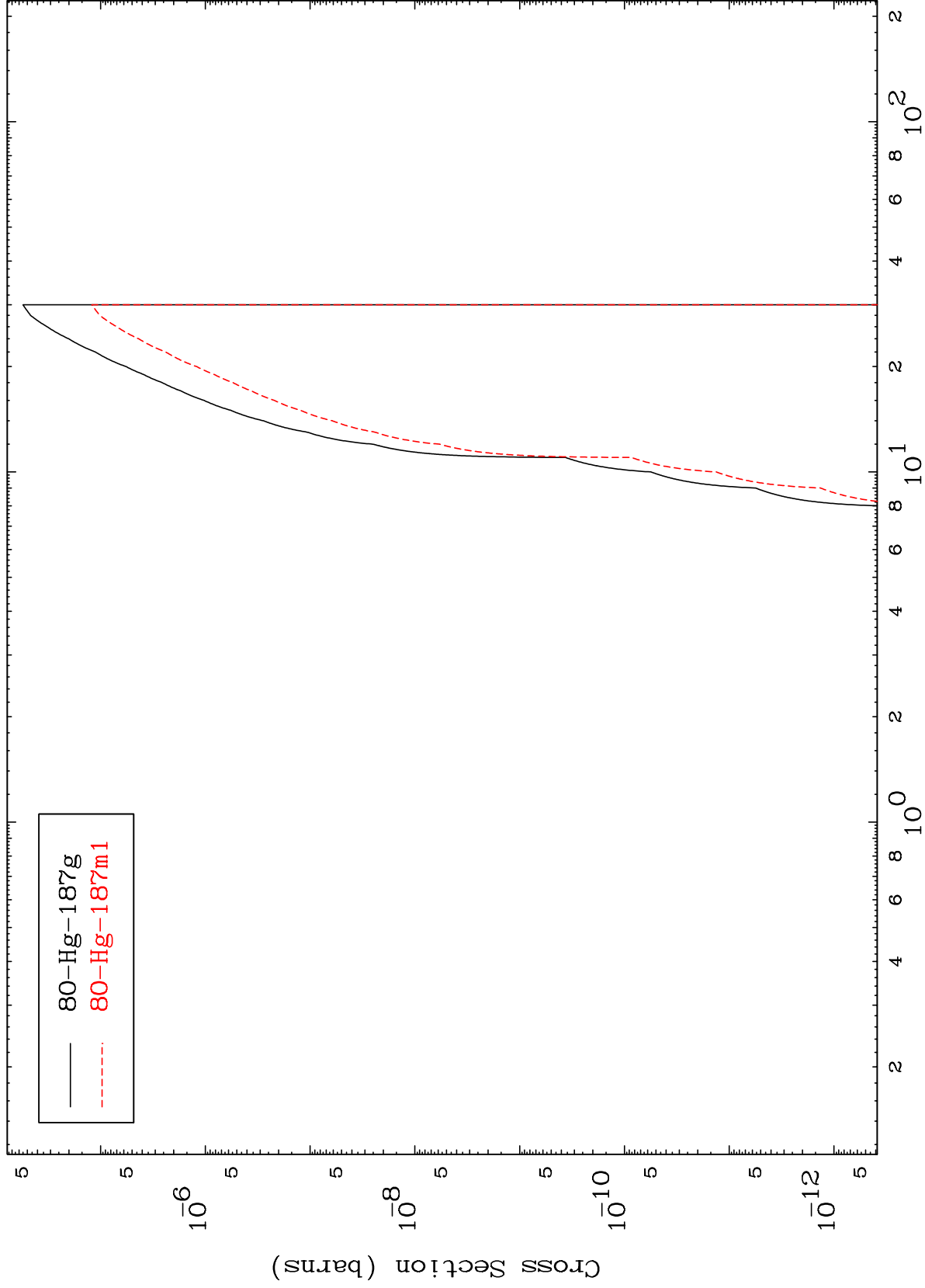
Incident Energy (MeV)

83-Bi-193

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83-Bi-193

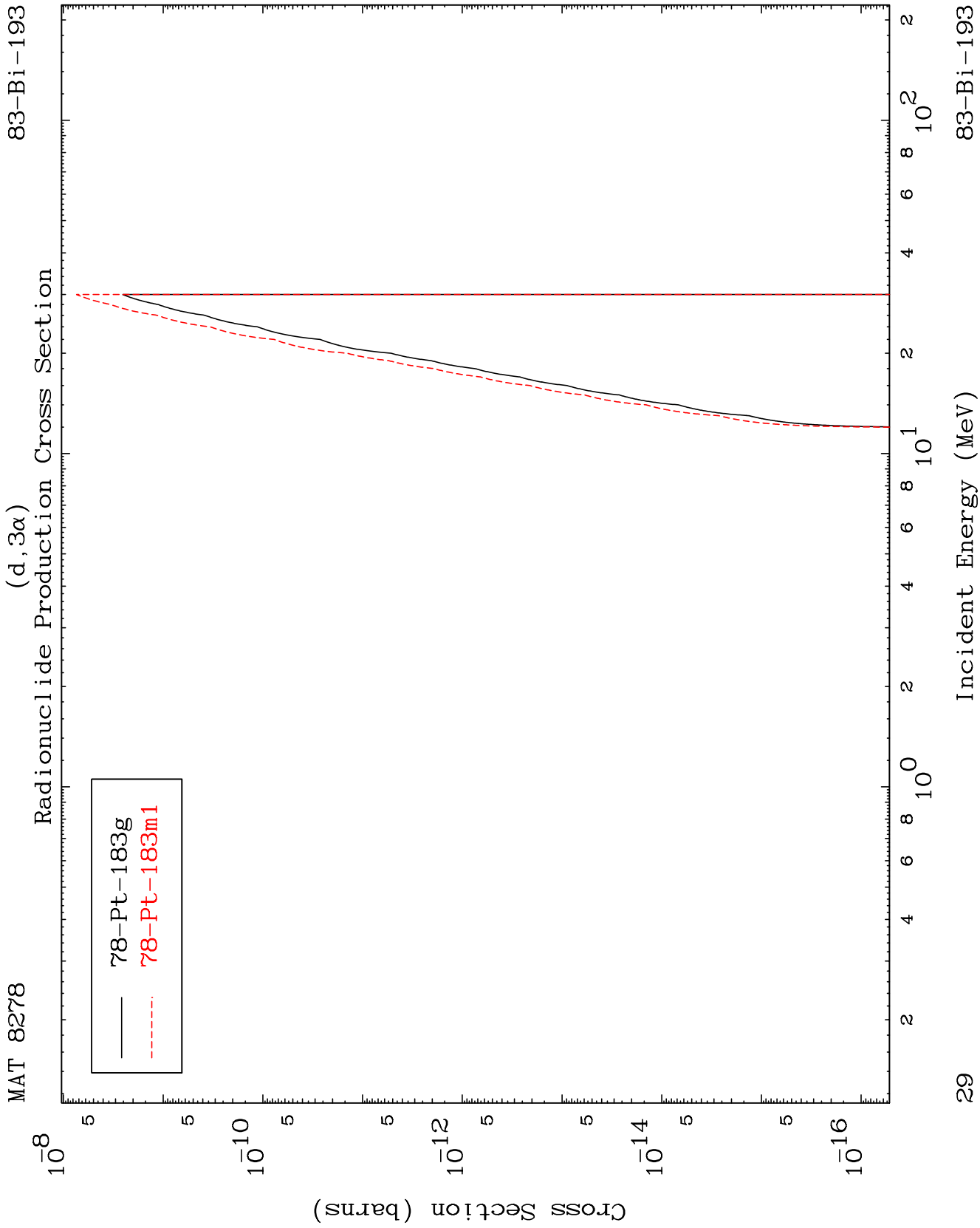
Radionuclide Production Cross Section
(d,2 α)



28

Incident Energy (MeV)

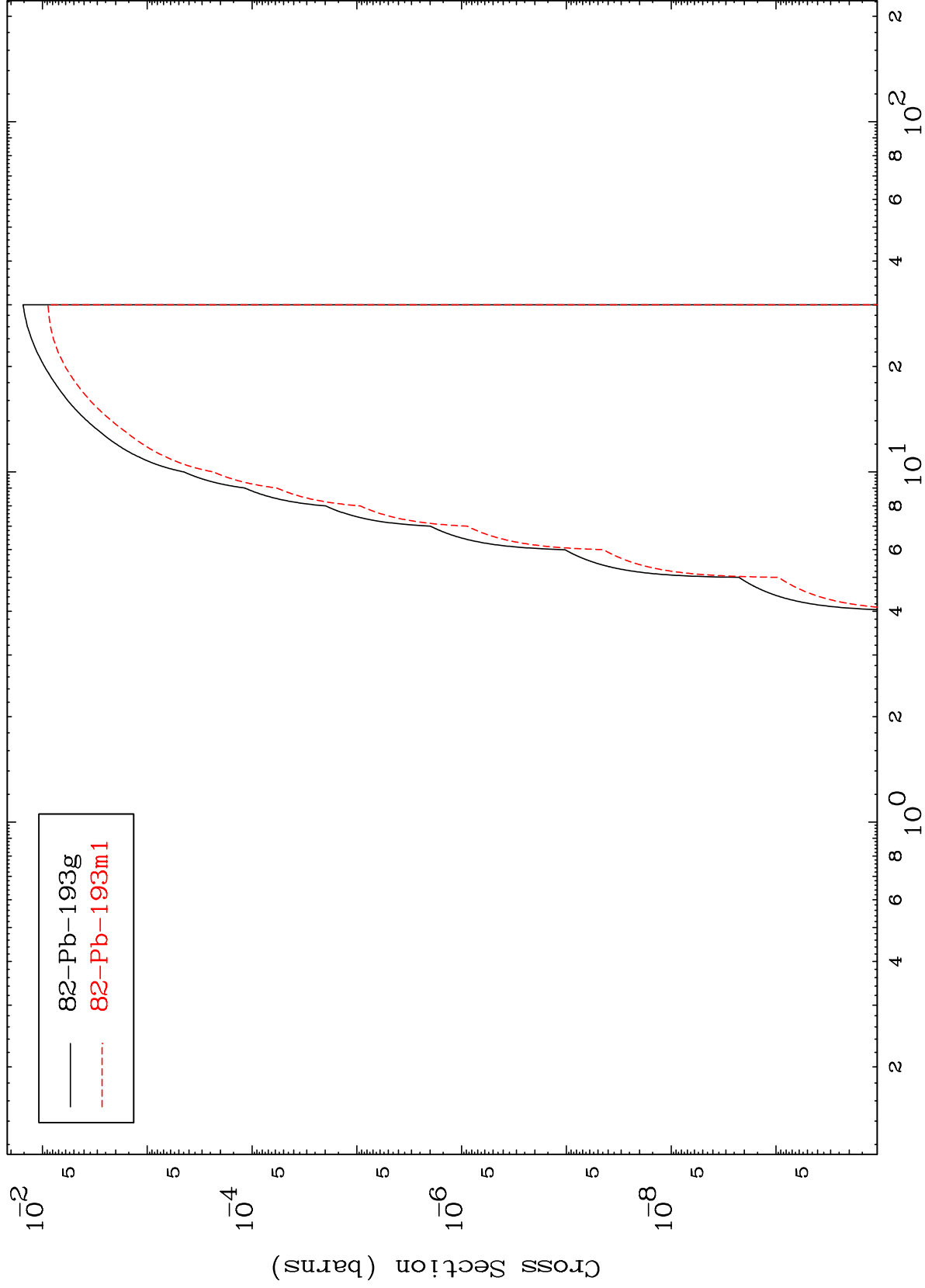
83-Bi-193



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83-Bi-193

(d,2p)
Radionuclide Production Cross Section



30

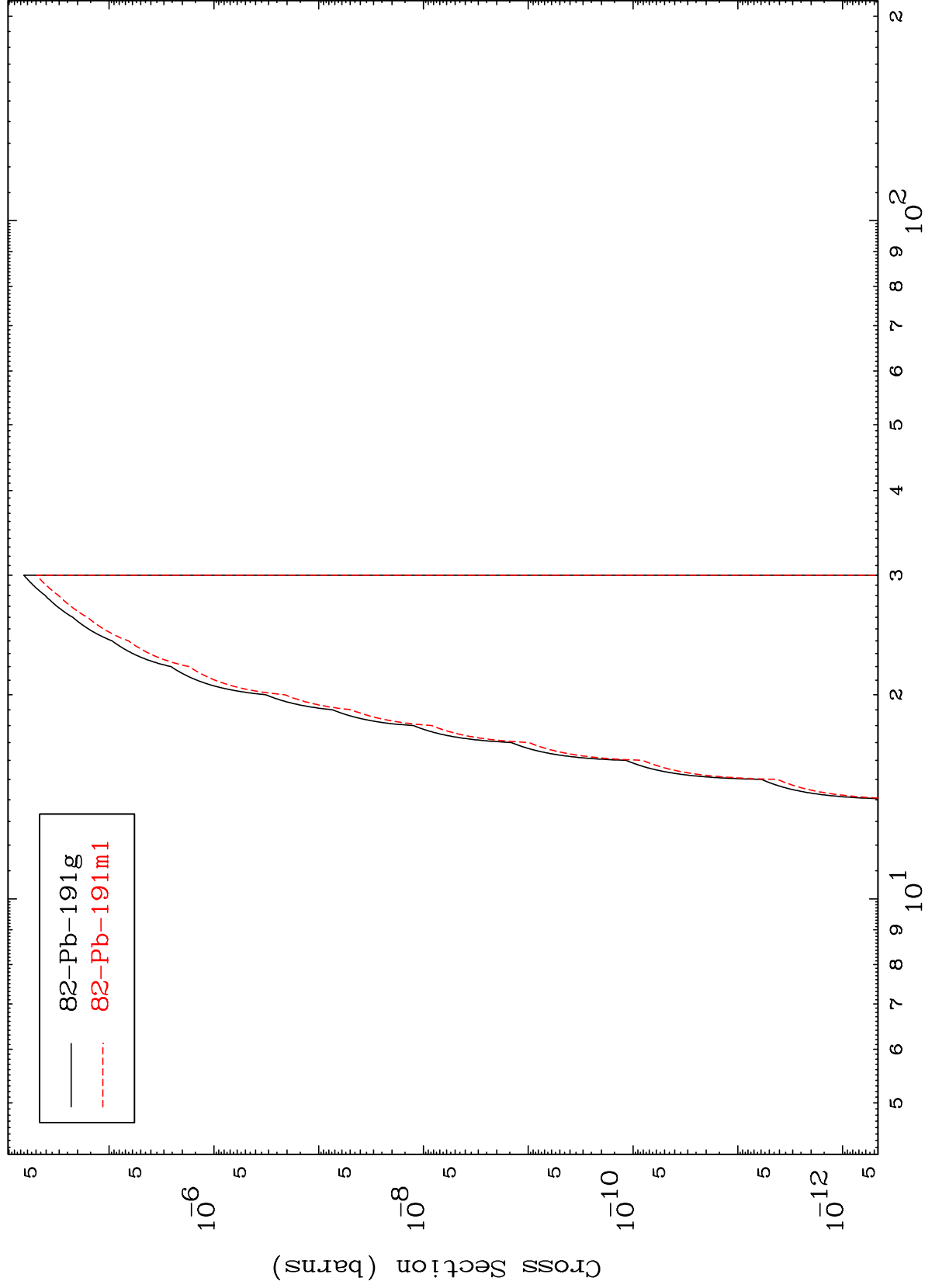
Incident Energy (MeV)

83-Bi-193

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83-Bi-193

(d,p) t
Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-193

