

Program EVALPLOT
(Version 2018-1)

by

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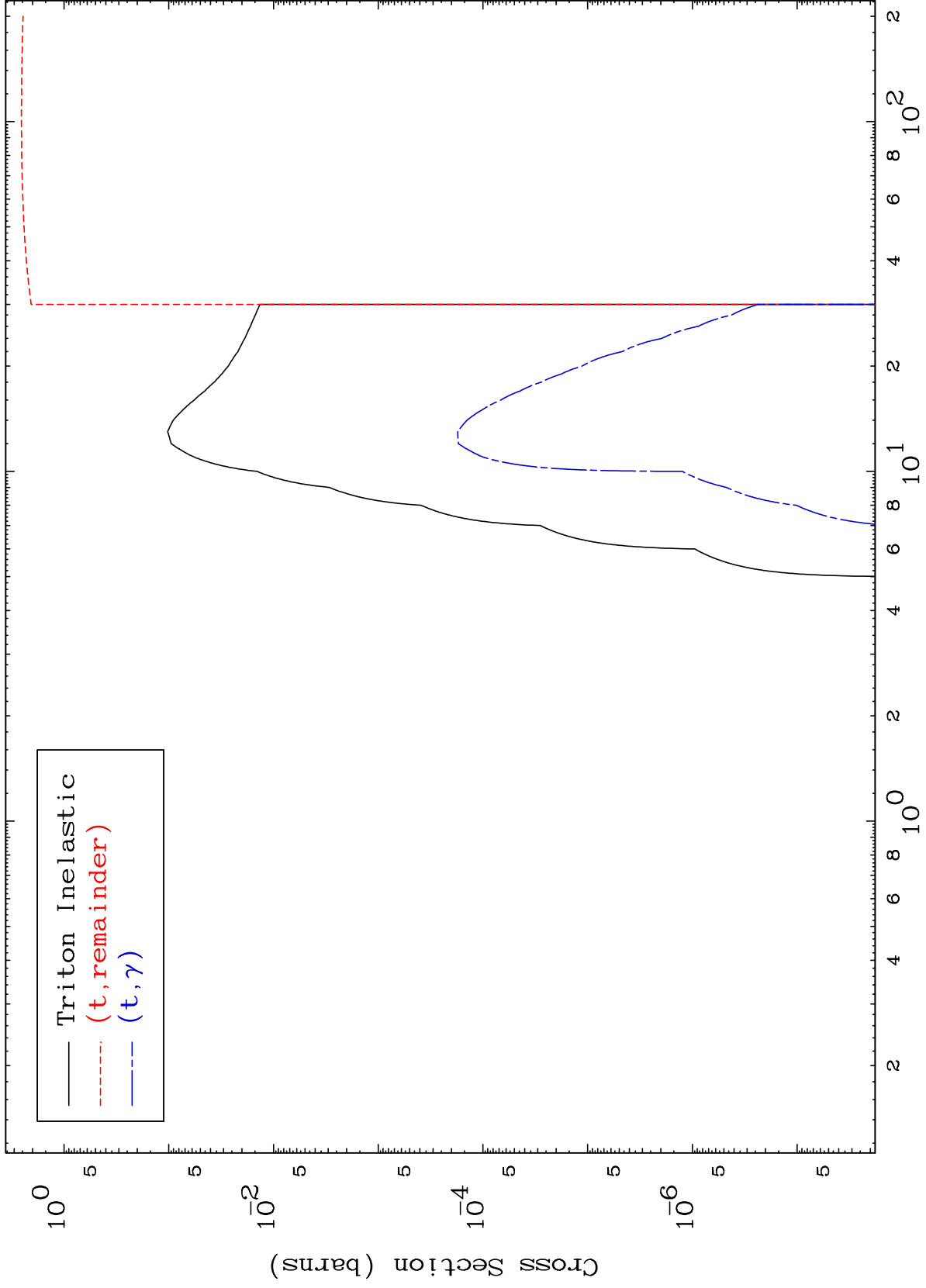
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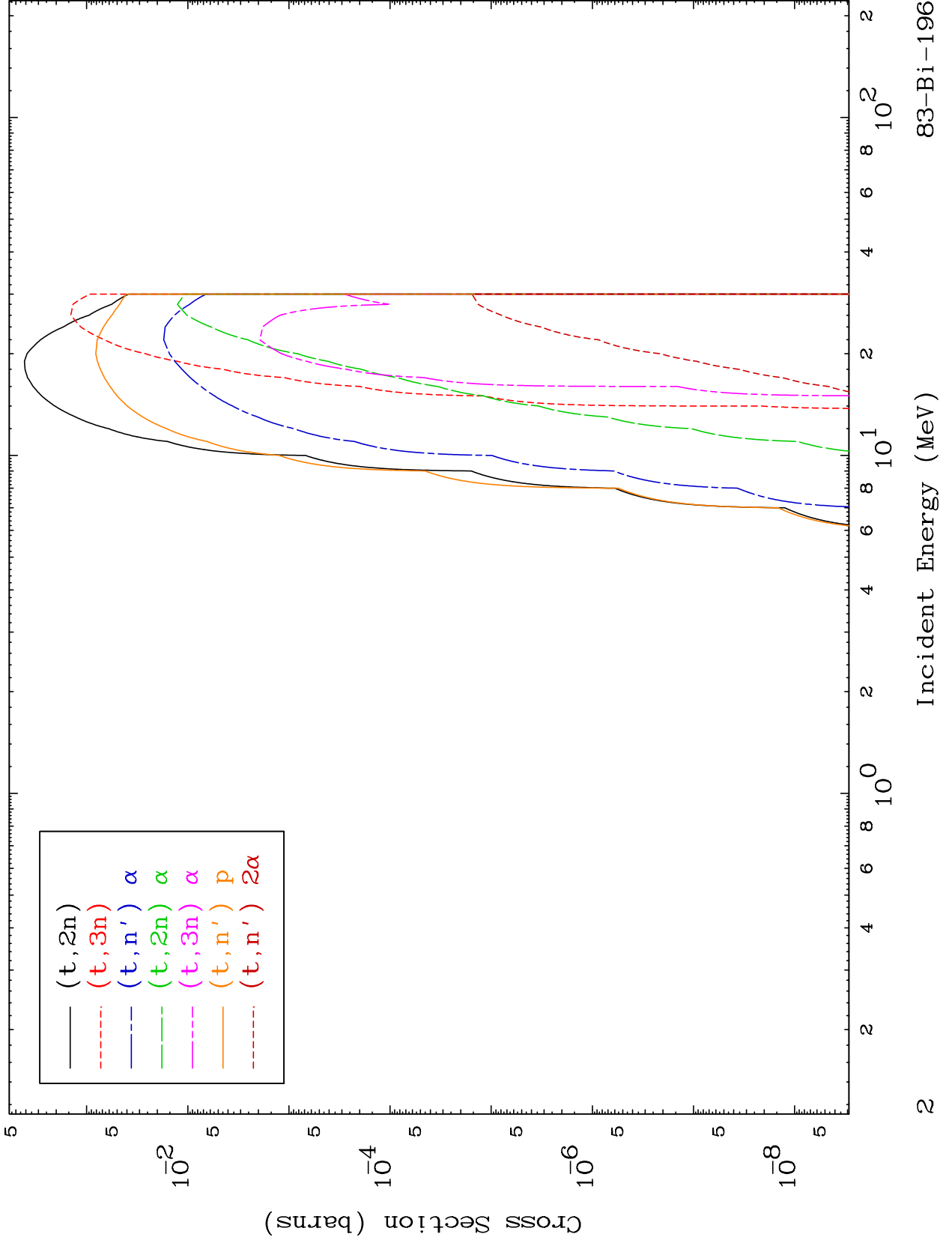
Press Mouse Button to Start

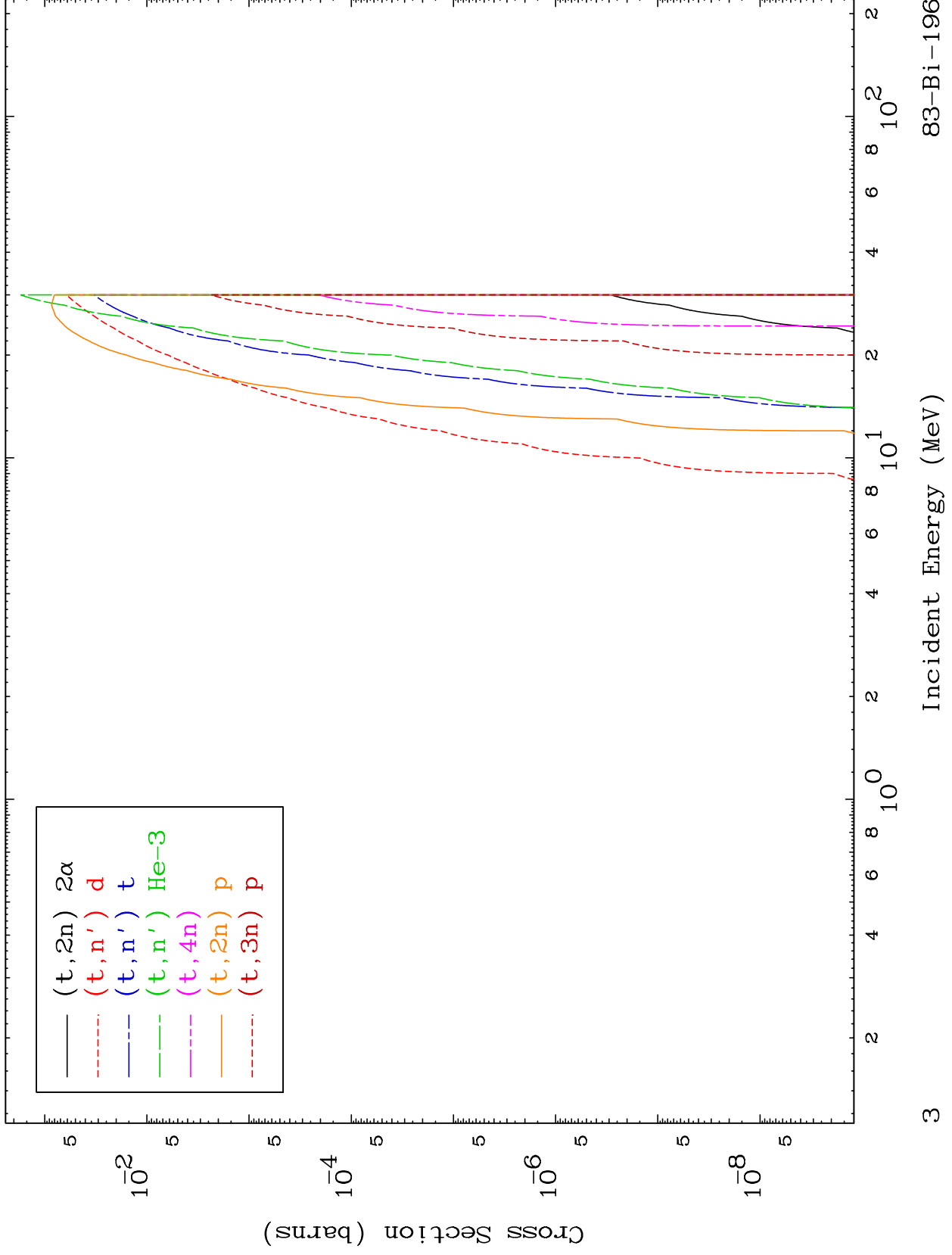
MAT 8287

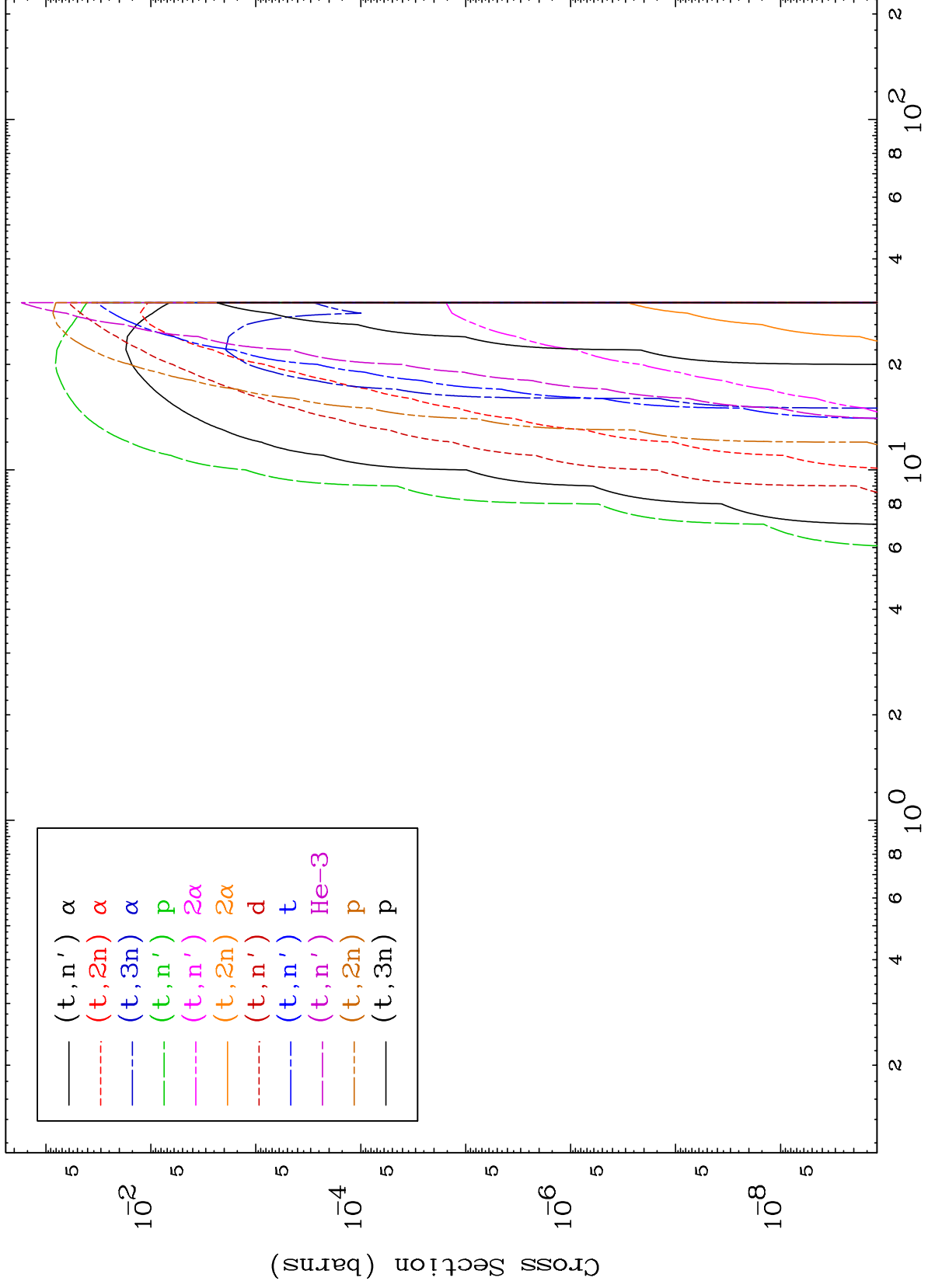
Triton Major
0 Kelvin Cross Sections

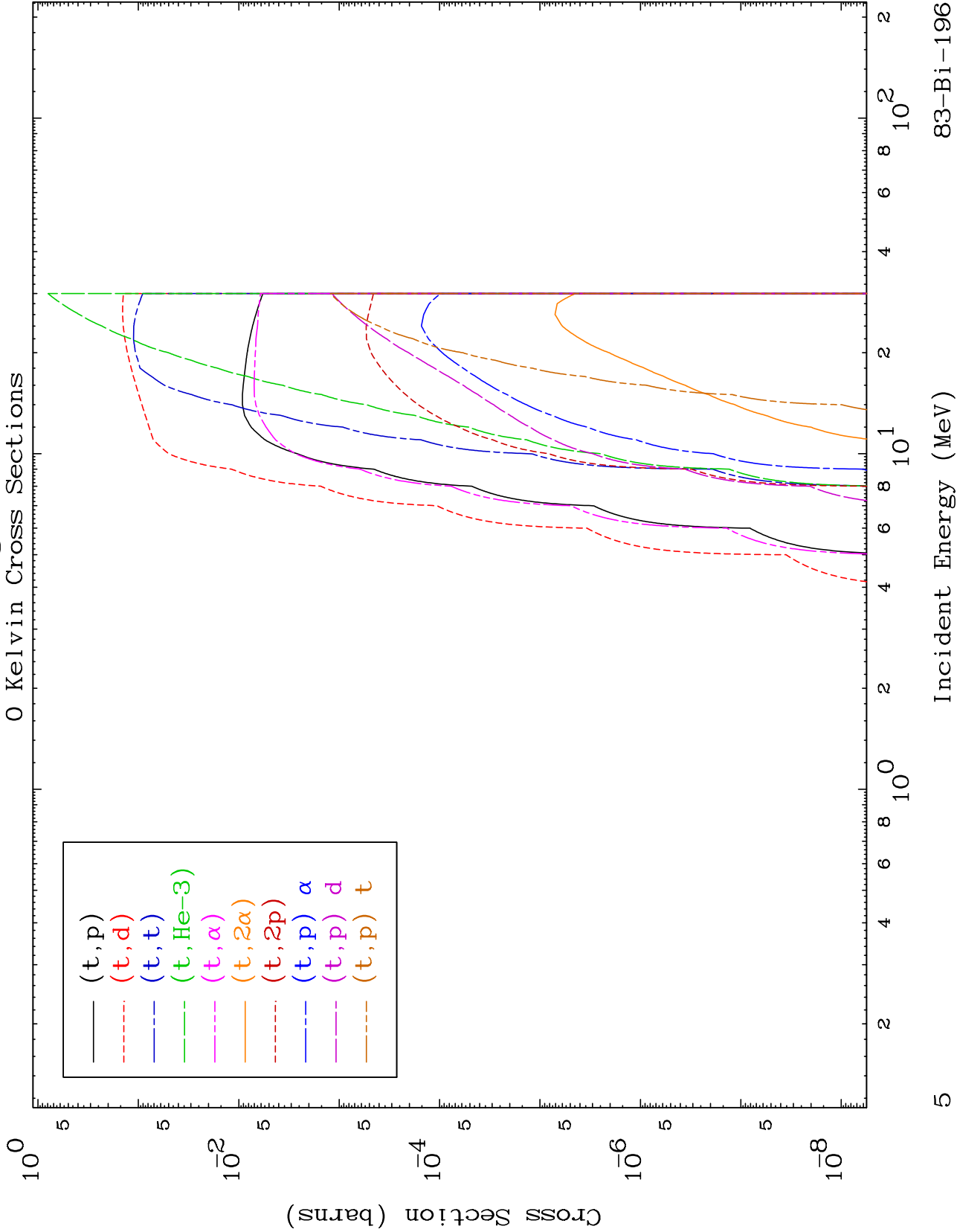
83-Bi-196









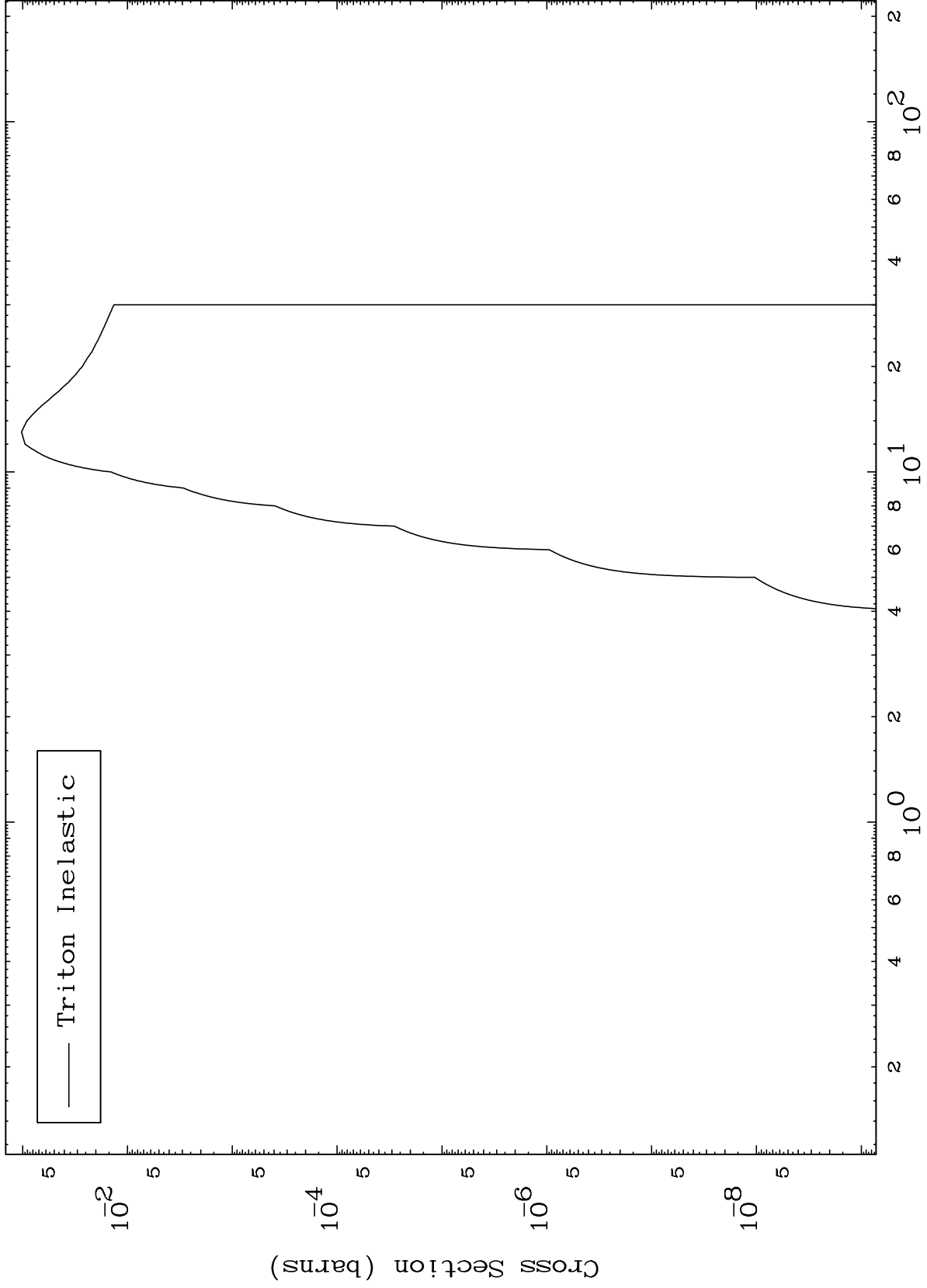


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(t, n') Level

83-Bi-196

0 Kelvin Cross Sections

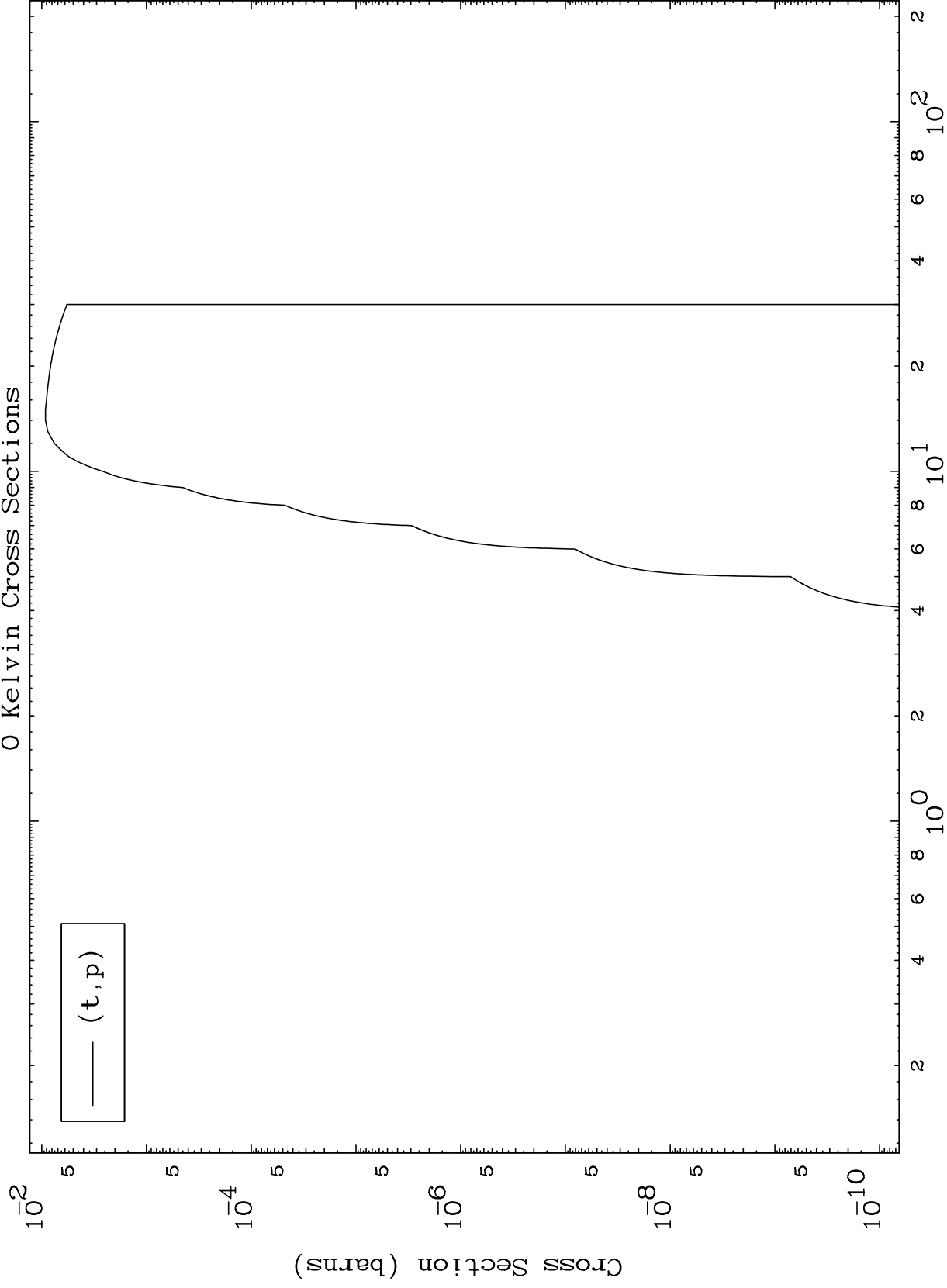


— Triton Inelastic

MAT 8287

83-Bi-196

(t,p) Levels
0 Kelvin Cross Sections



83-Bi-196

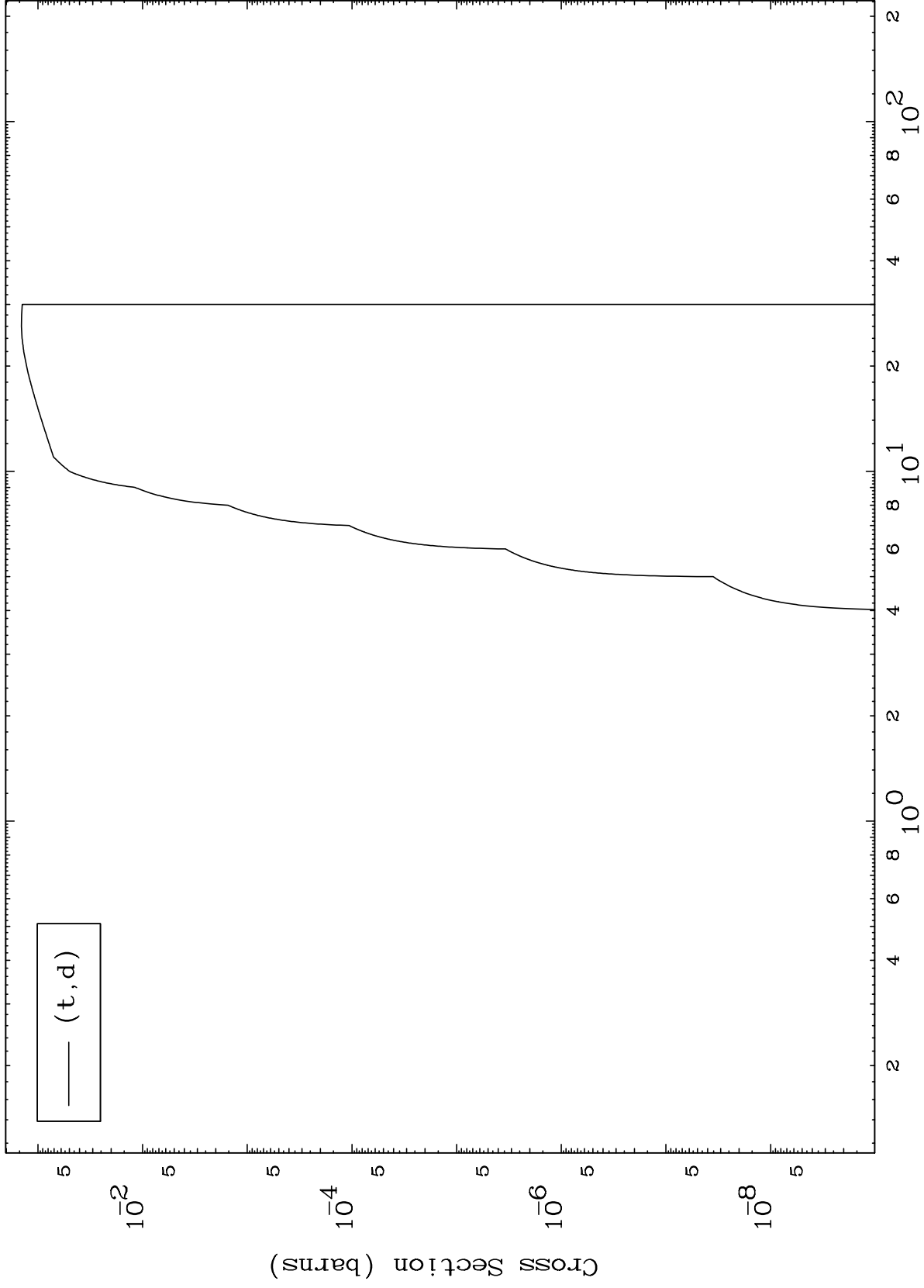
Incident Energy (MeV)

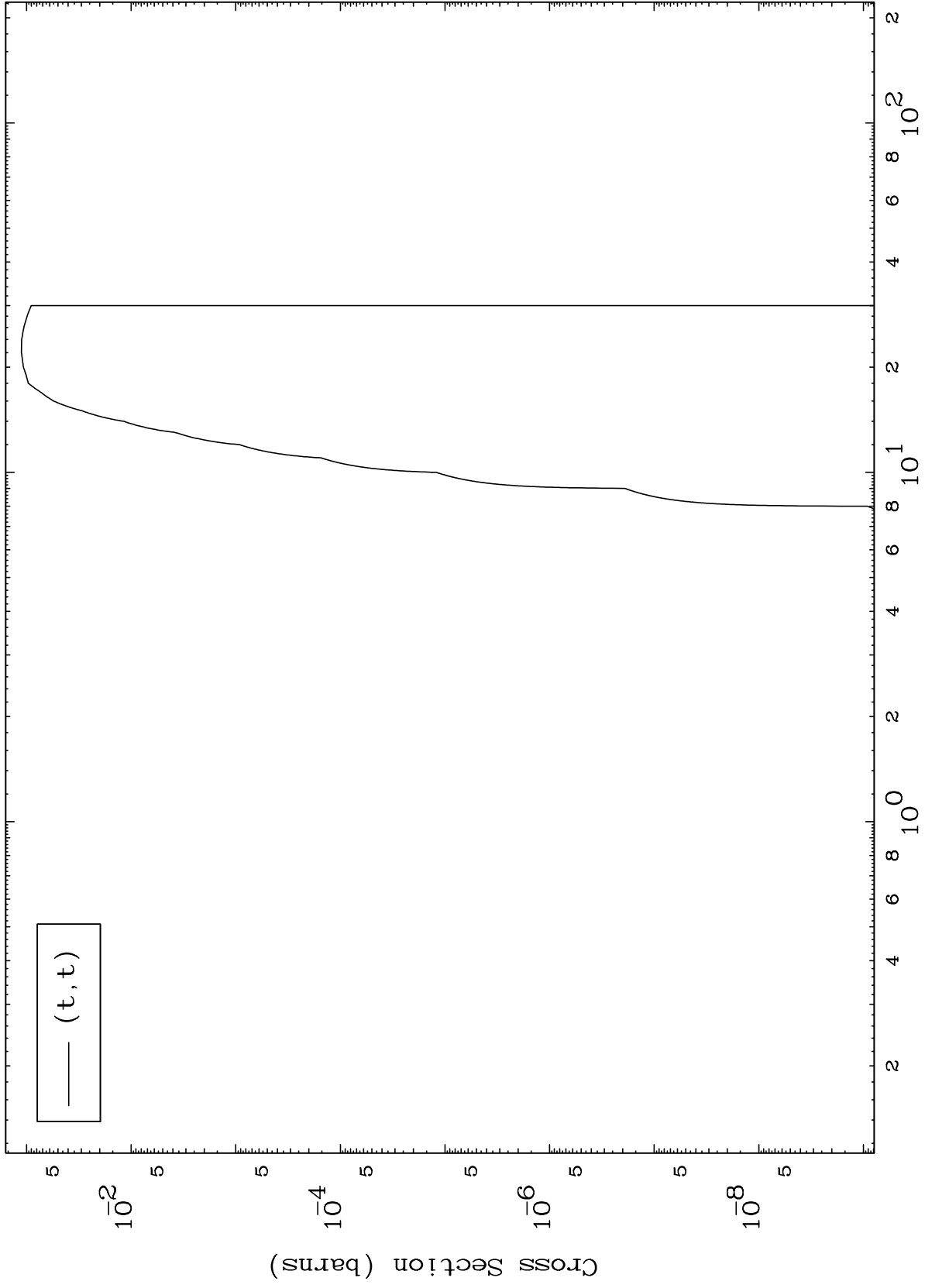
7

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(t,d) Levels
0 Kelvin Cross Sections

83-Bi-196

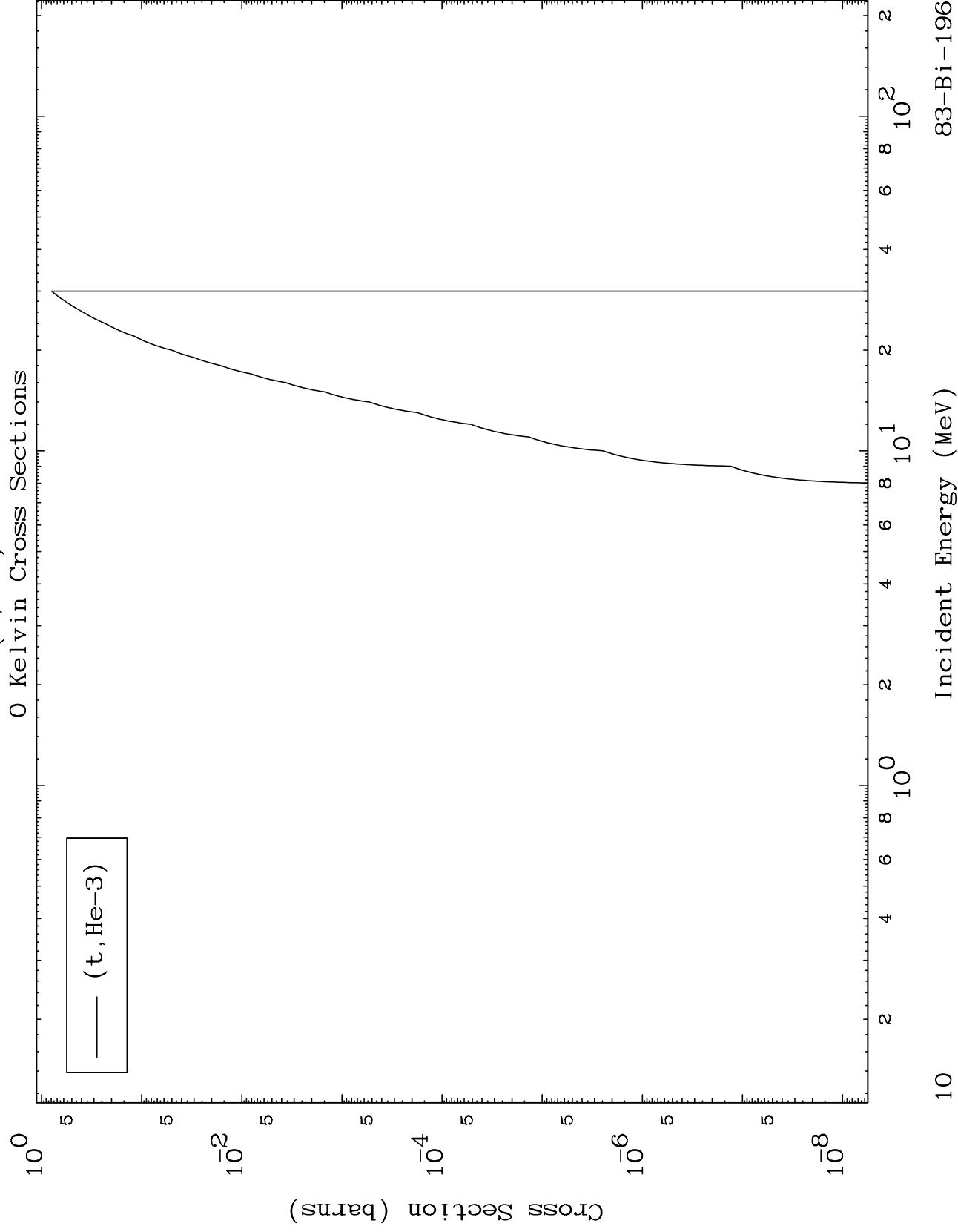




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(t,He3) Levels

83-Bi-196

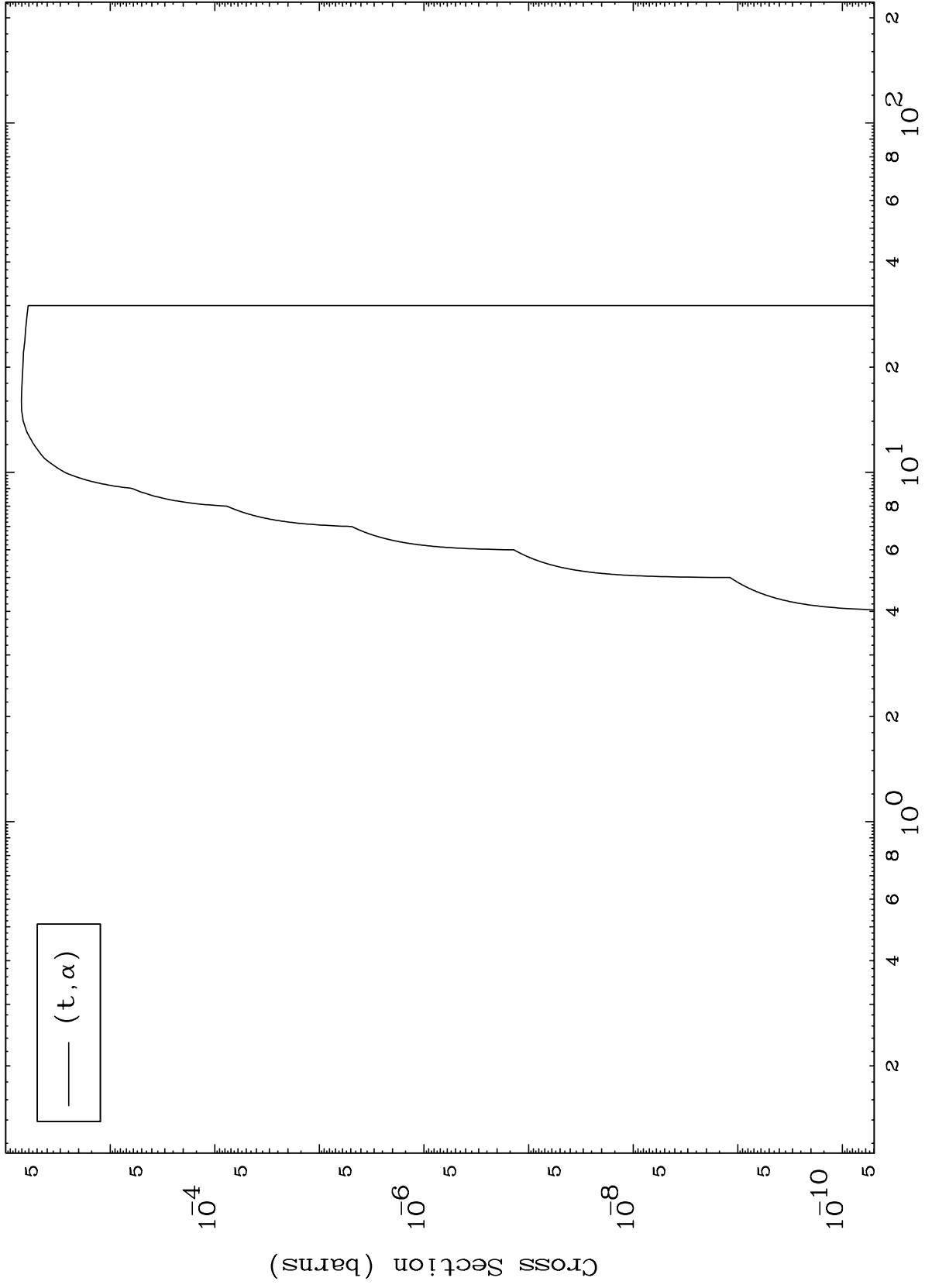


10

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(t, α) Levels
0 Kelvin Cross Sections

83-Bi-196

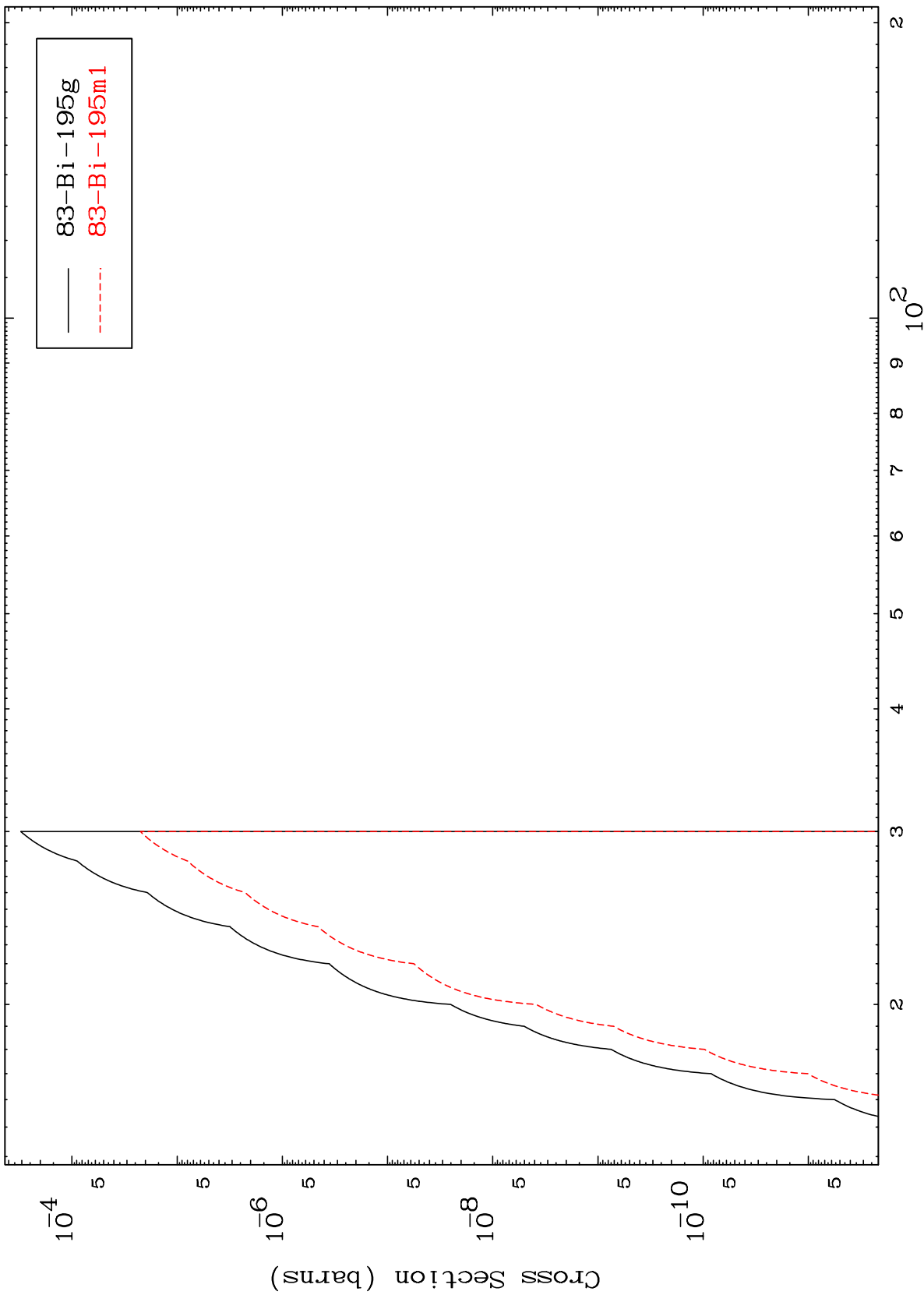


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(t,2n) d

83-Bi-196

Radionuclide Production Cross Section



12

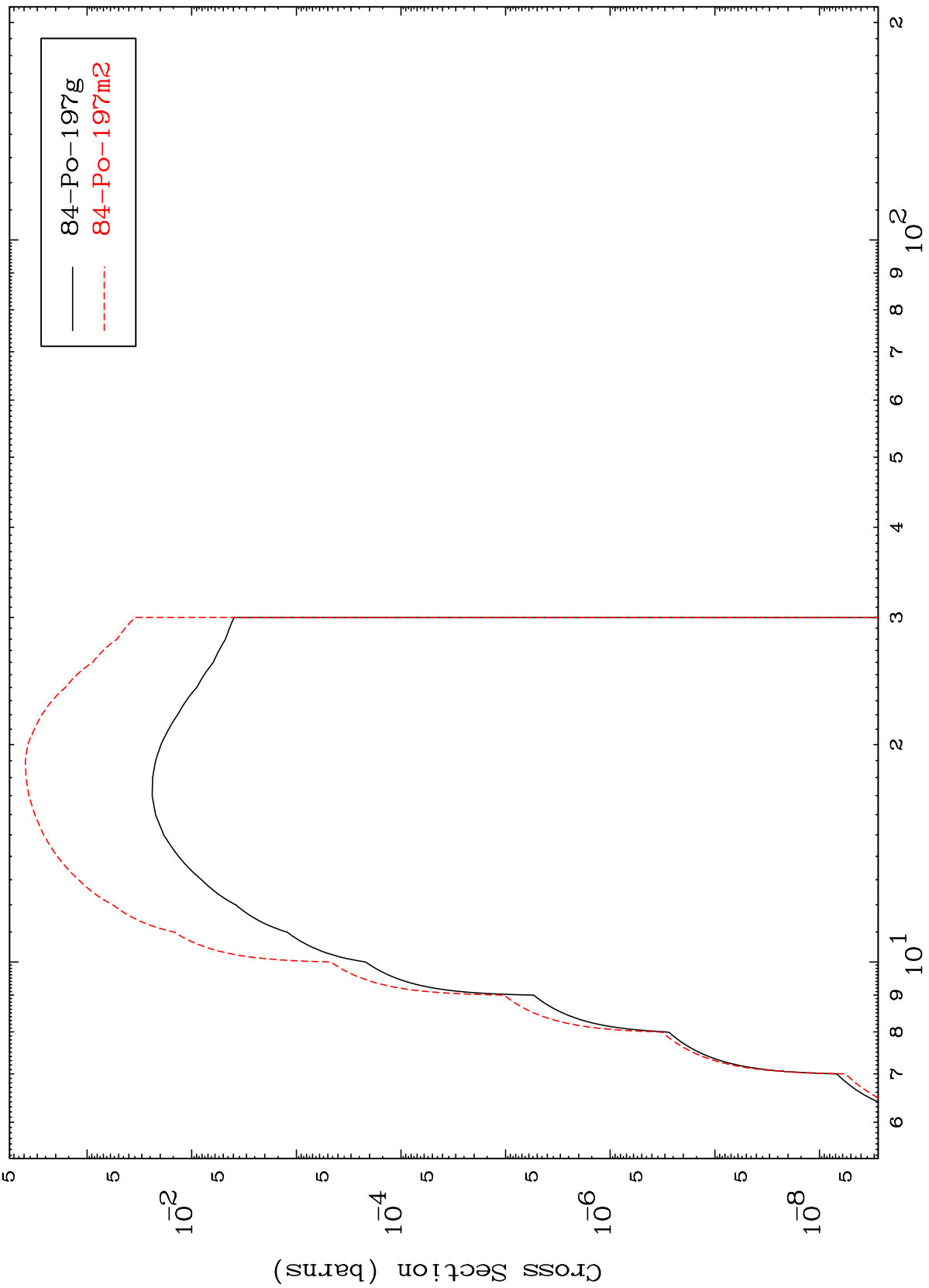
Incident Energy (MeV)

83-Bi-196

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83-Bi-196

(t,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

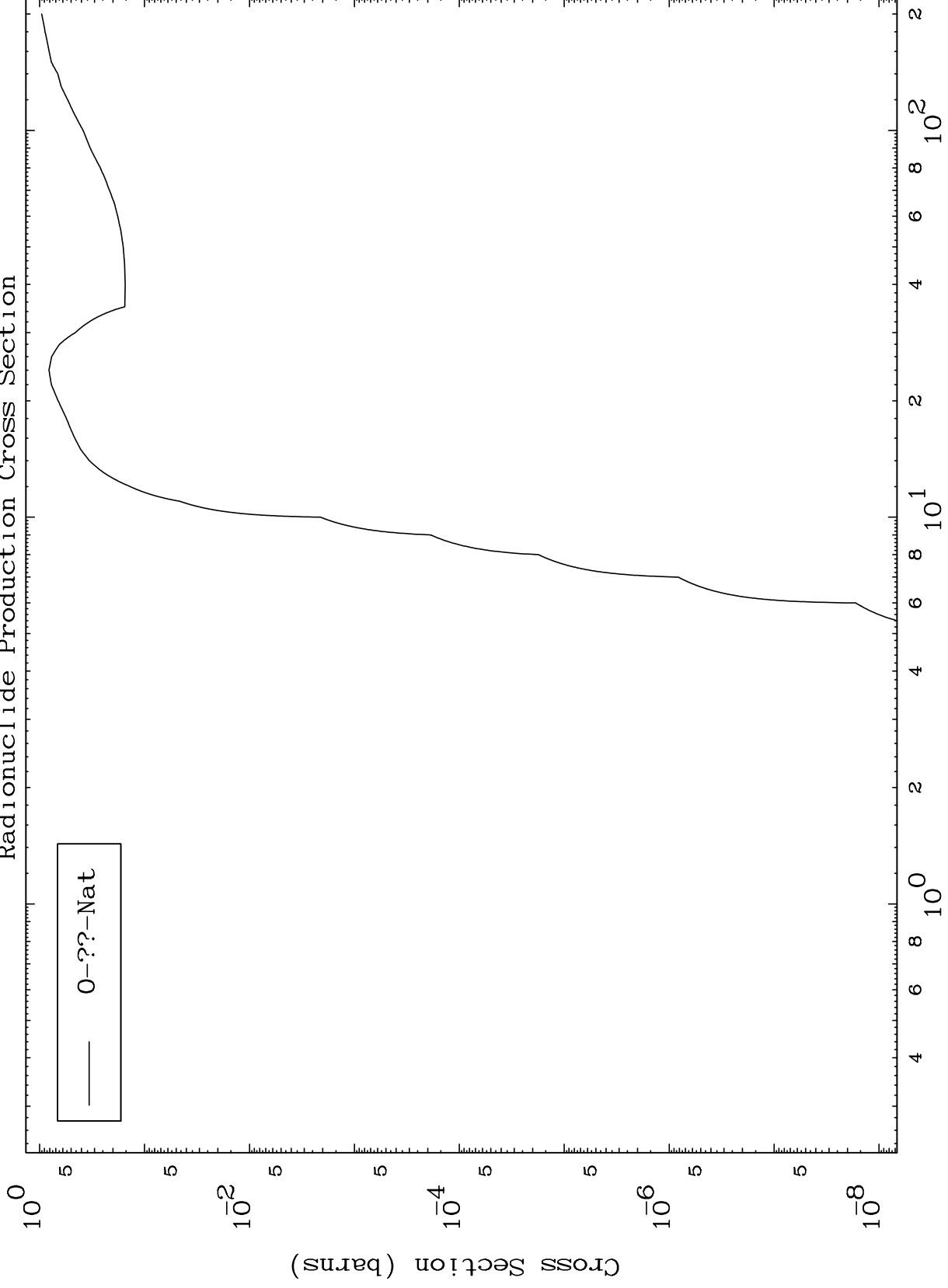
83-Bi-196

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Triton Fission

83-Bi-196

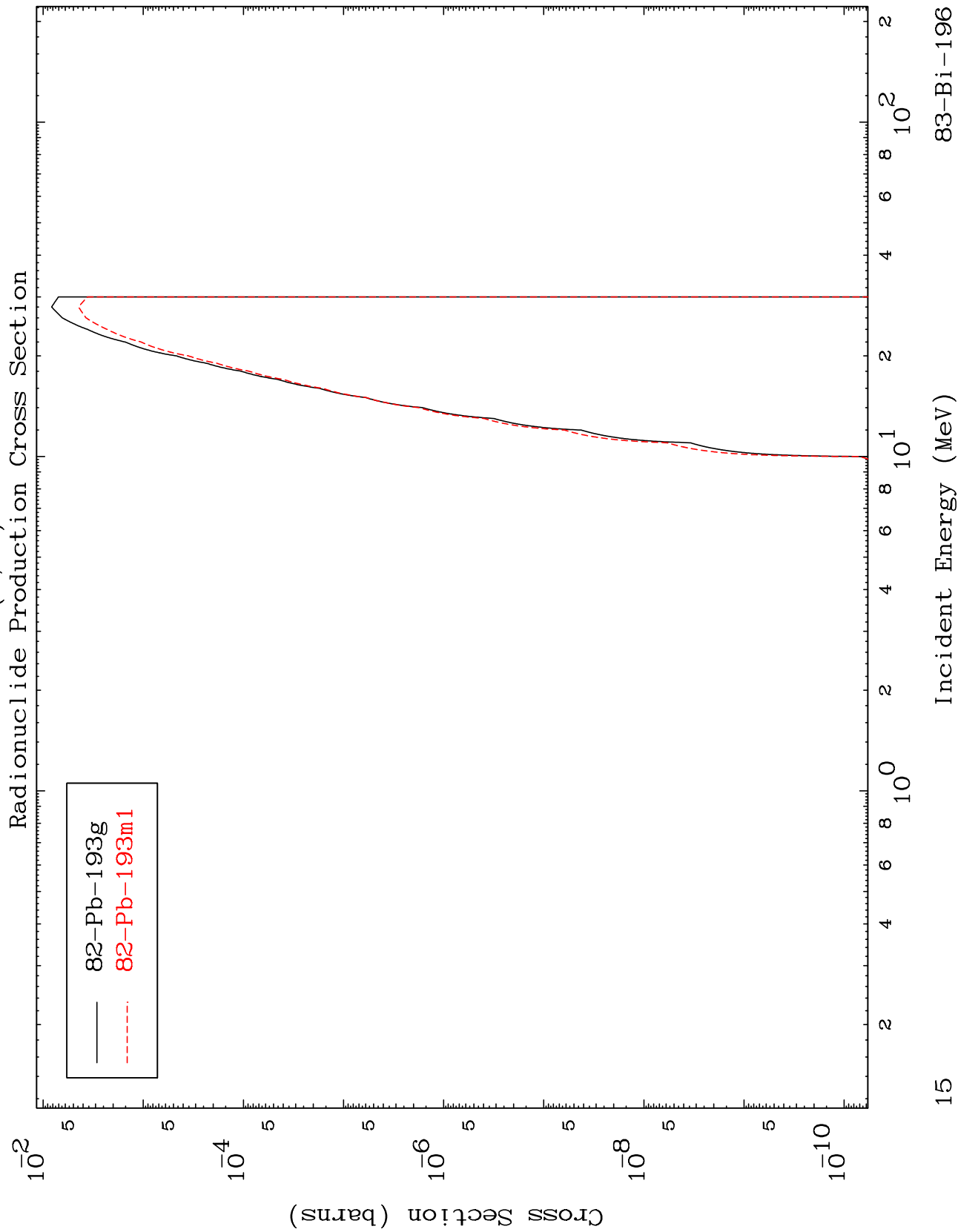
Radionuclide Production Cross Section



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$(t, 2n) \alpha$

83-Bi-196

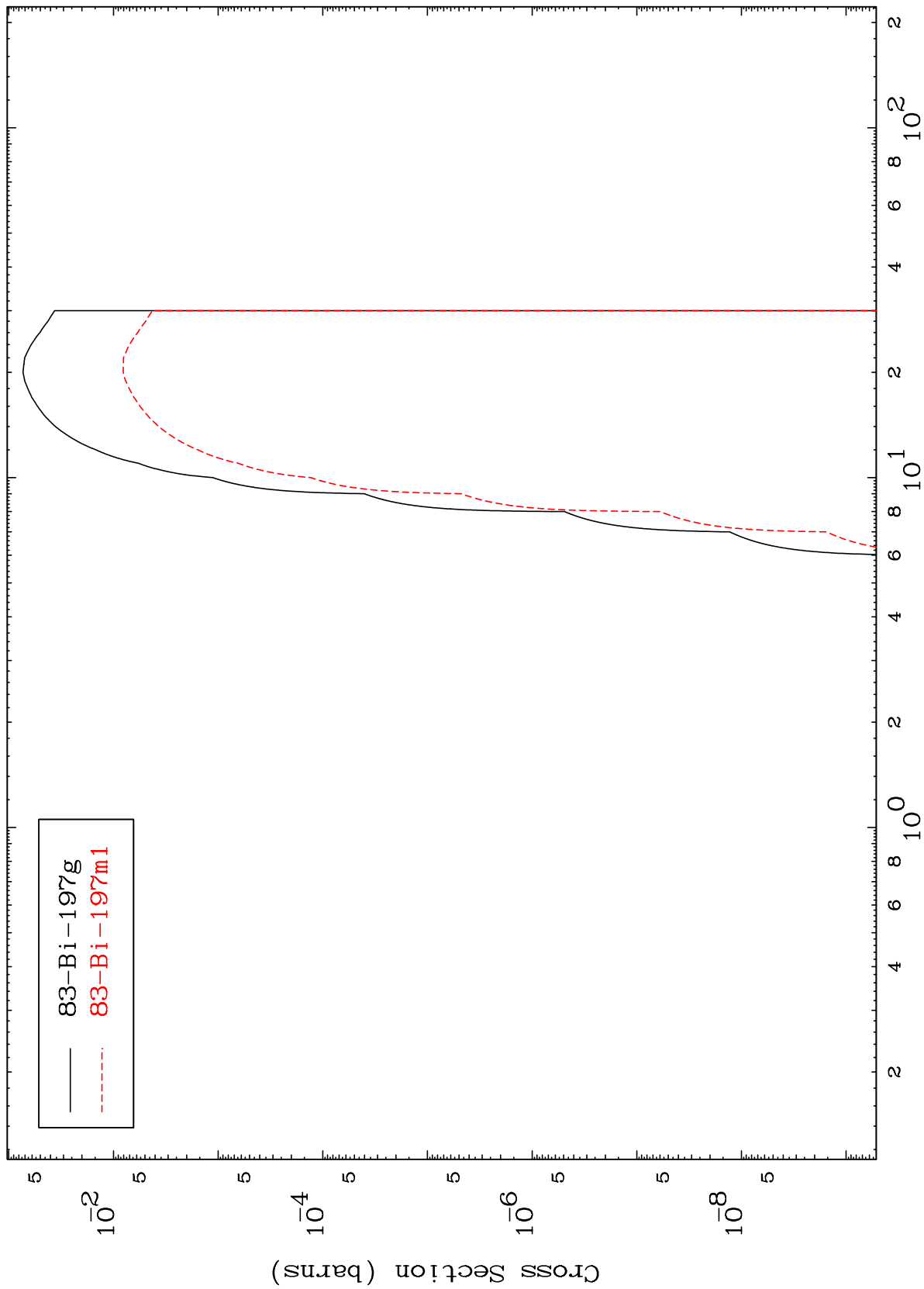


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(t,n') p

83-Bi-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

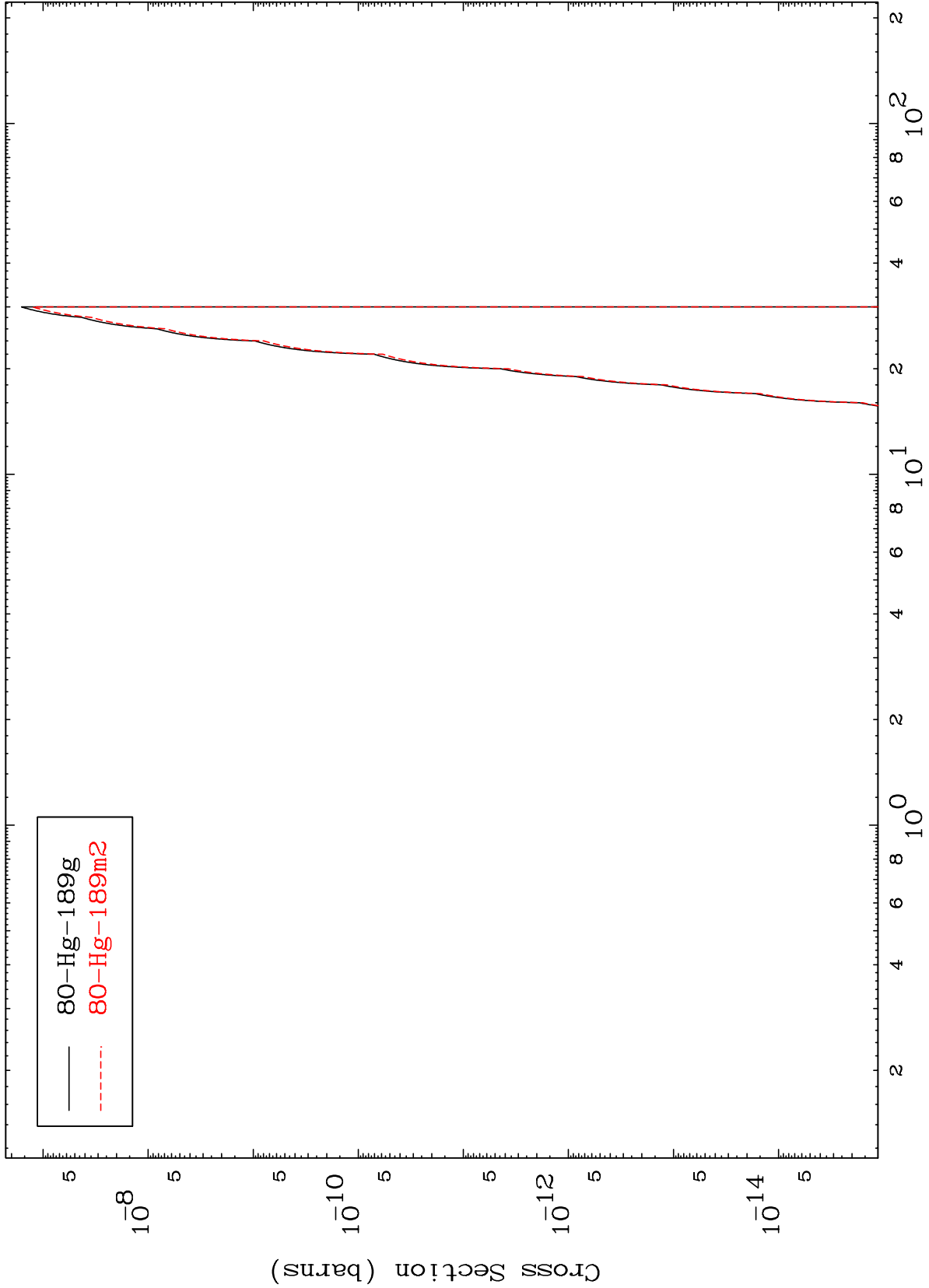
83-Bi-196

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(t,2n) 2 α

83-Bi-196

Radionuclide Production Cross Section

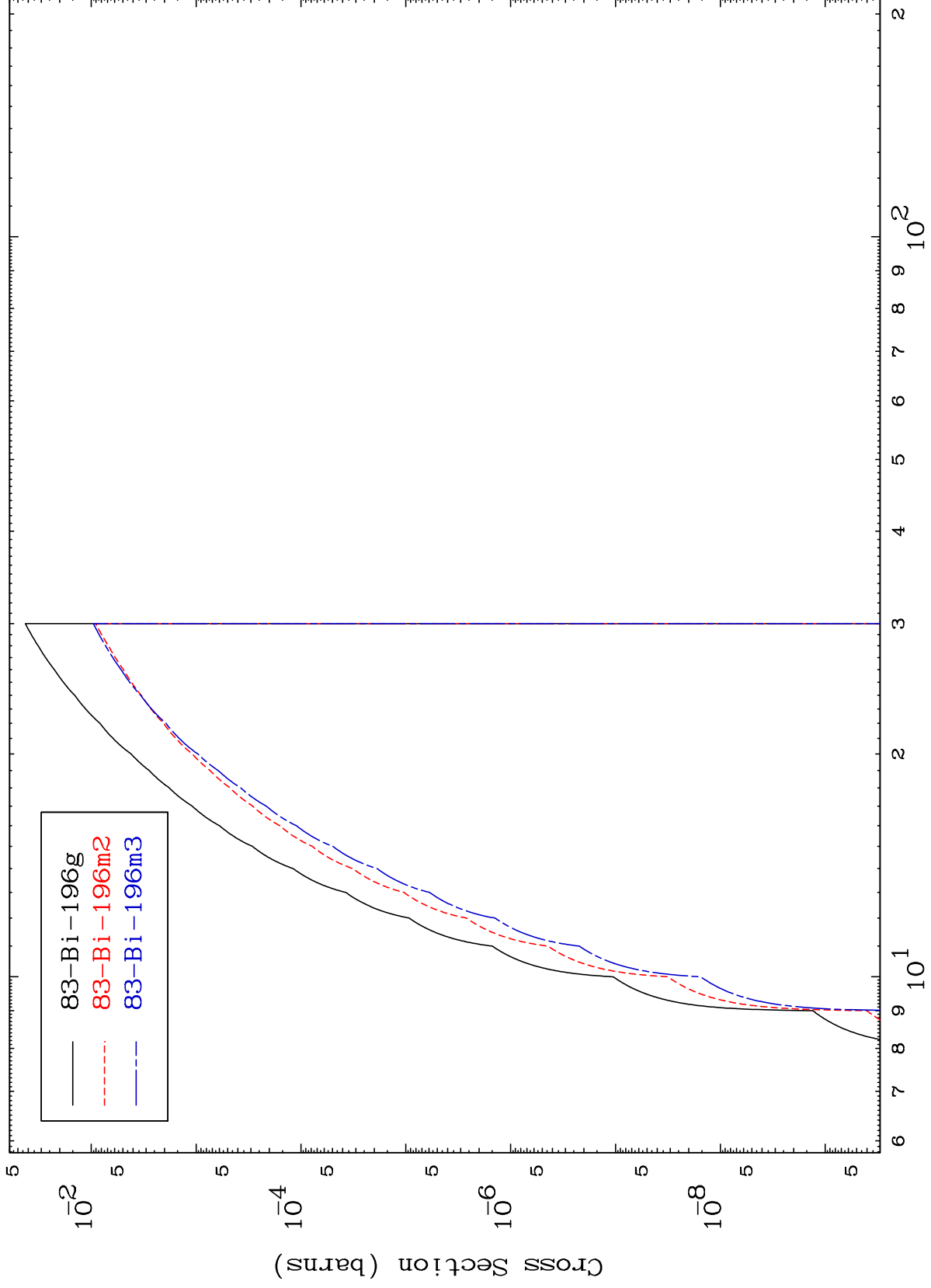


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(t,n') d

83-Bi-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

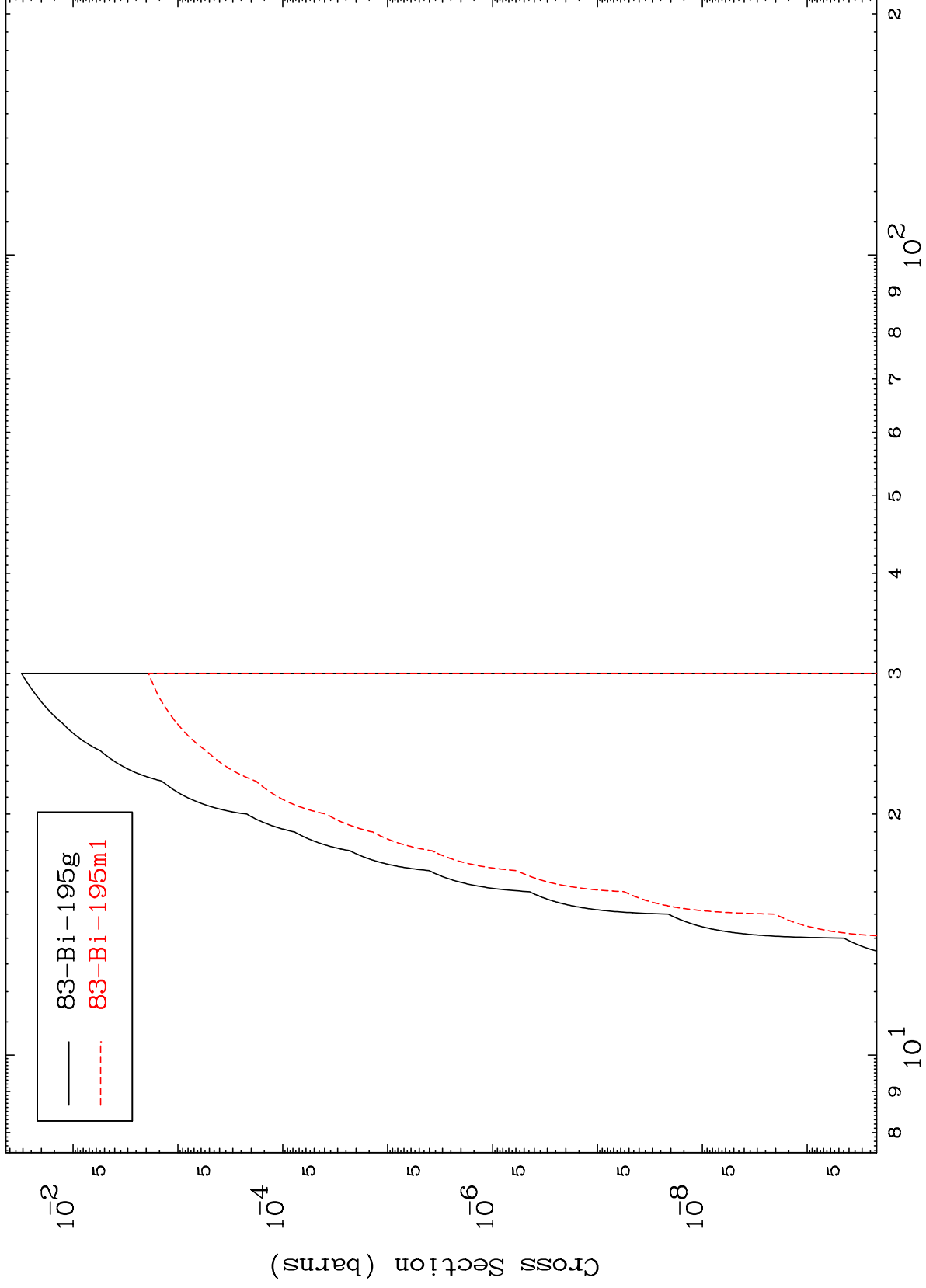
83-Bi-196

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(t,n') t

83-Bi-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

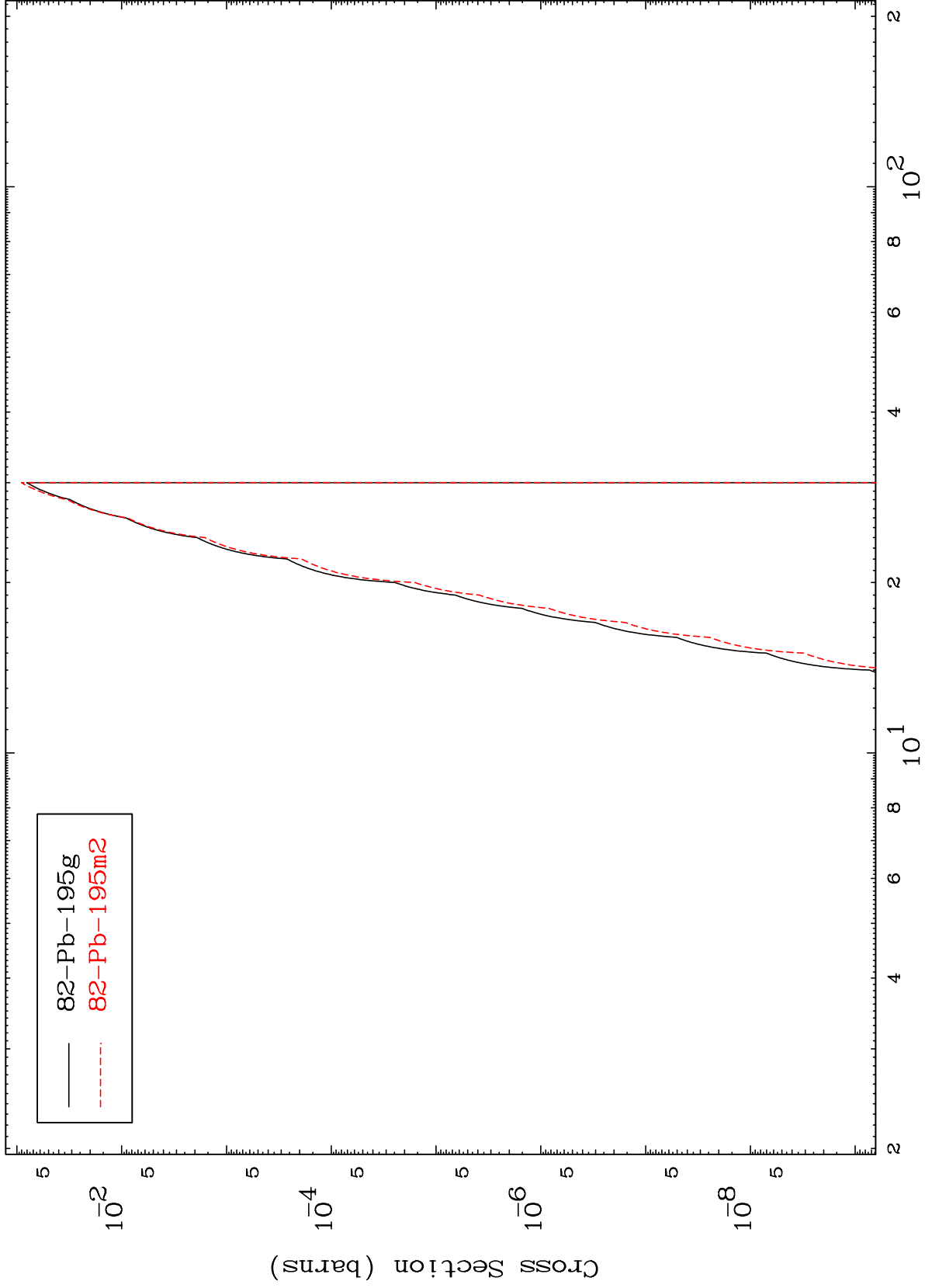
83-Bi-196

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(t,n') He-3

83-Bi-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

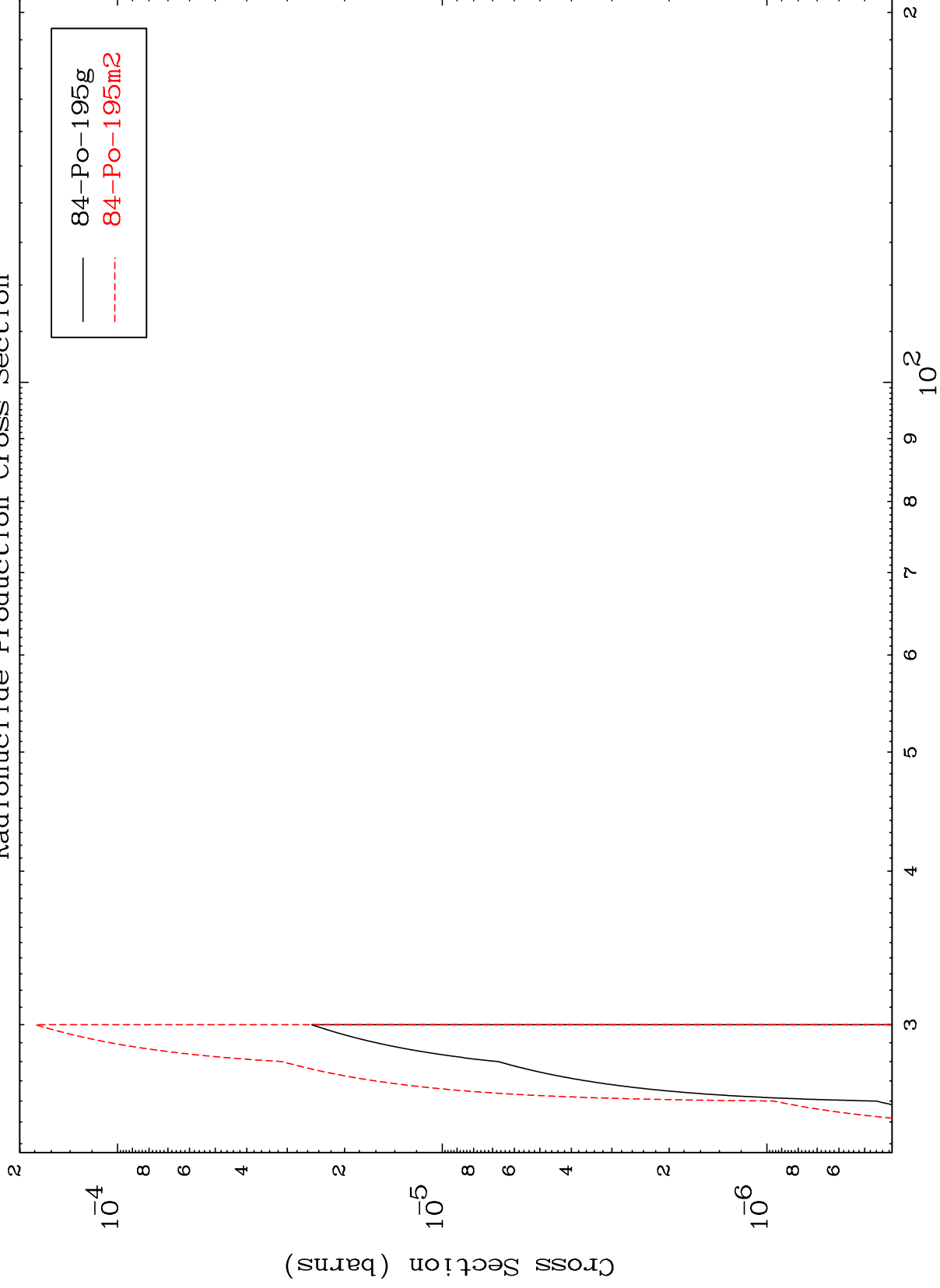
83-Bi-196

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(t,4n)

83-Bi-196

Radionuclide Production Cross Section



21

Incident Energy (MeV)

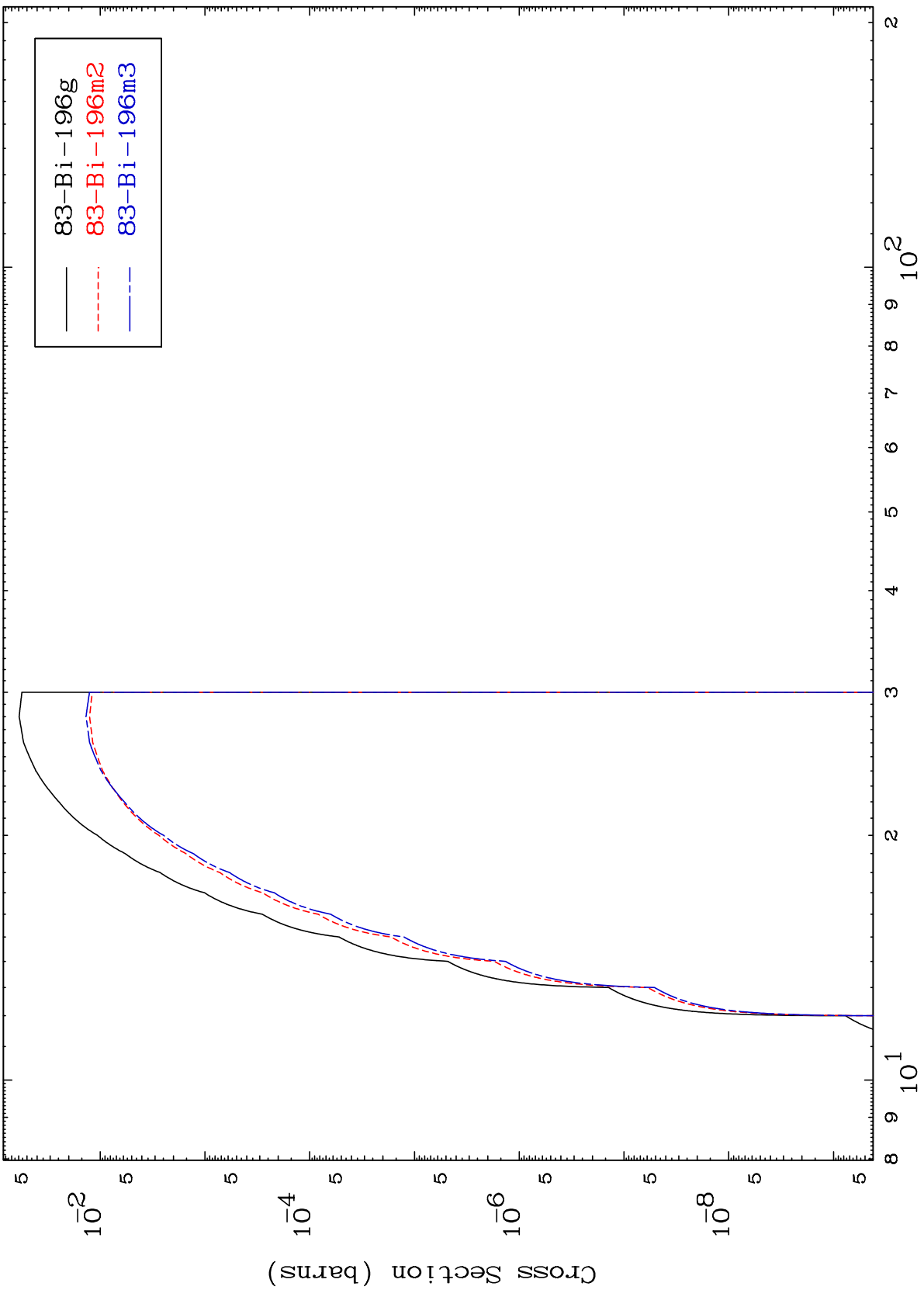
83-Bi-196

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(t,2n) p

83-Bi-196

Radionuclide Production Cross Section



22

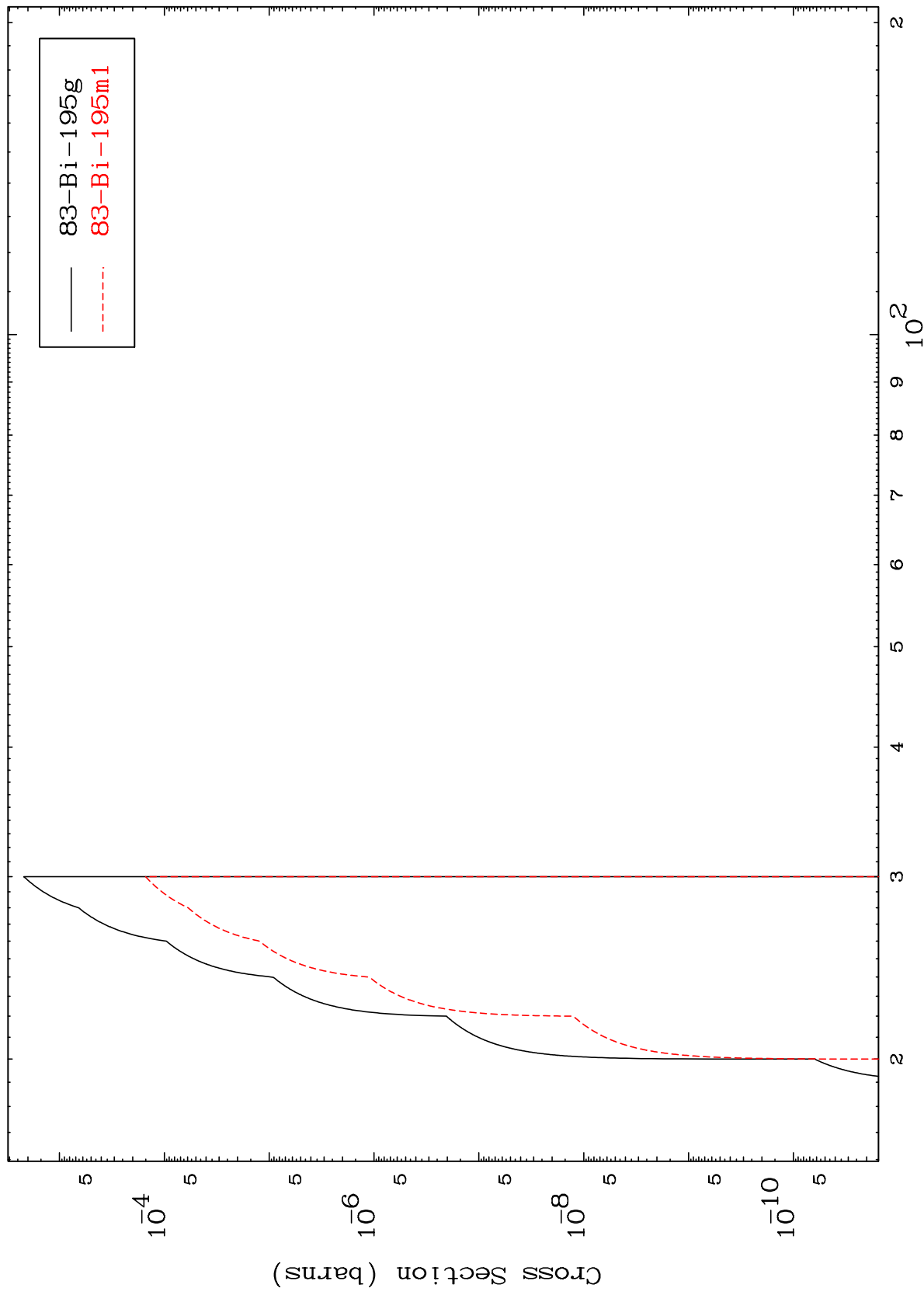
Incident Energy (MeV)

83-Bi-196

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83-Bi-196

(t,3n) p
Radionuclide Production Cross Section



23

83-Bi-196

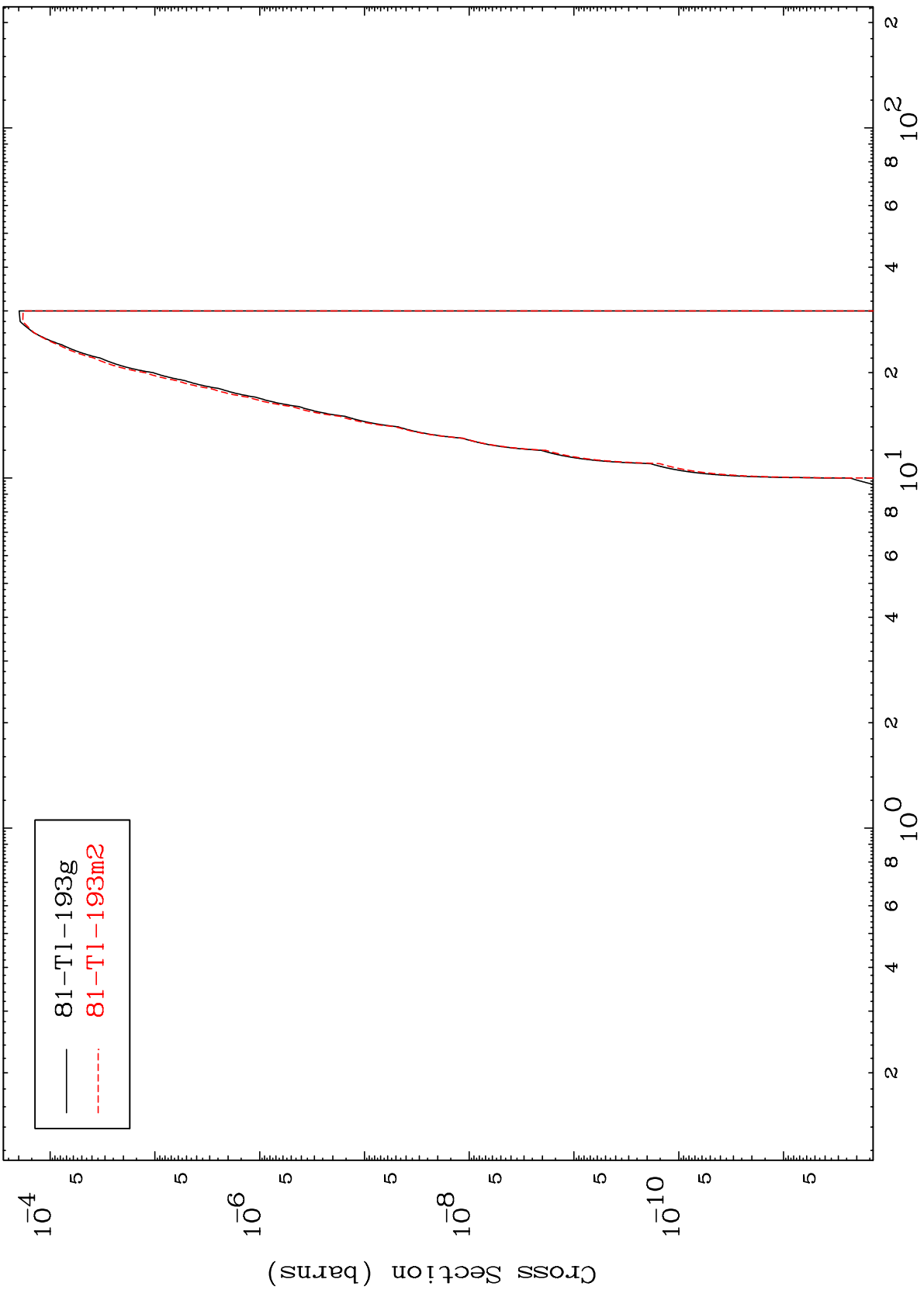
Incident Energy (MeV)

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(t,n') p α

83-Bi-196

Radionuclide Production Cross Section



24

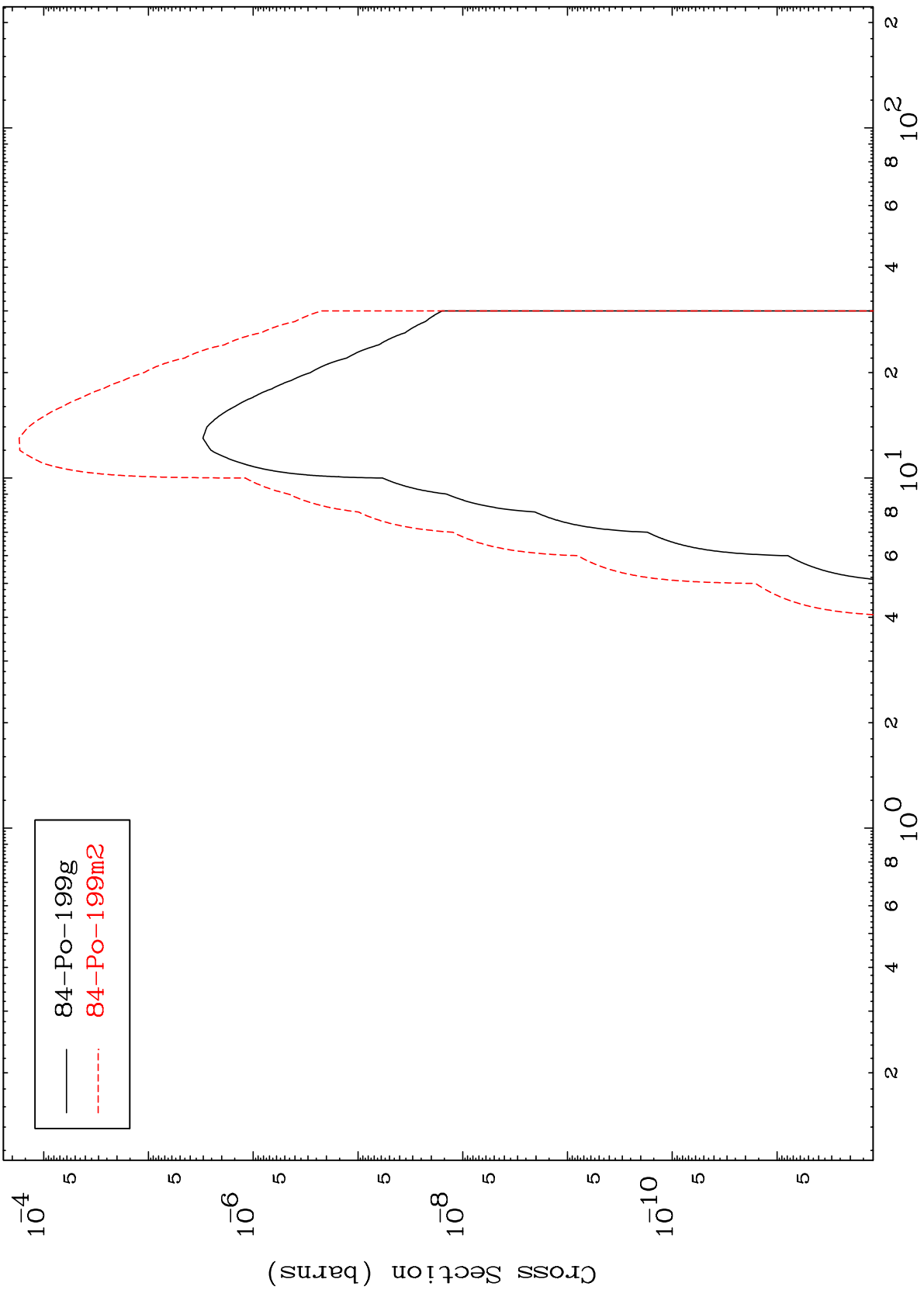
Incident Energy (MeV)

83-Bi-196

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83-Bi-196

Radionuclide Production Cross Section
(t, γ)

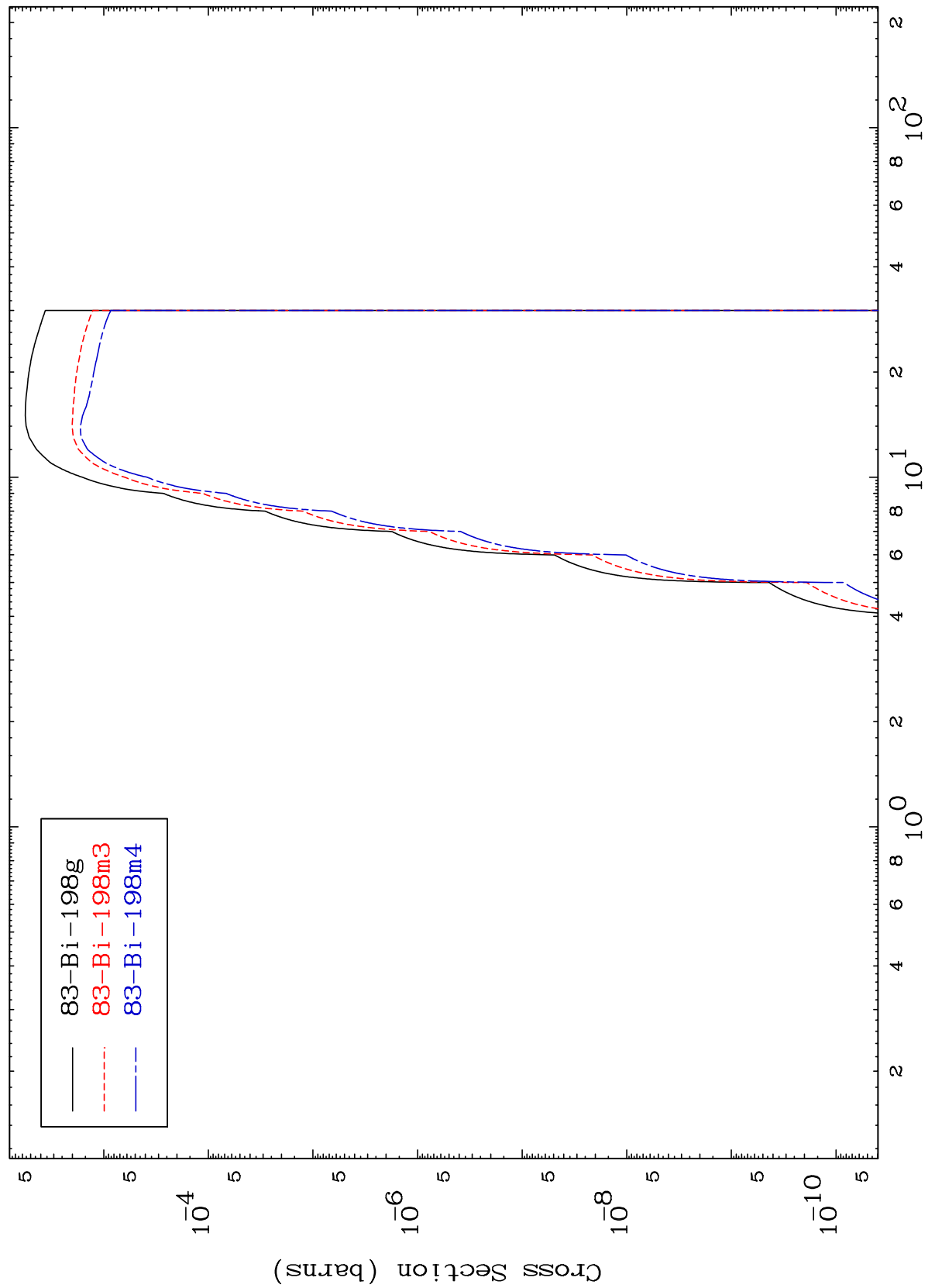


— 84-Po-199g
- - - 84-Po-199m2

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83-Bi-196

(t,p)
Radionuclide Production Cross Section



83-Bi-196

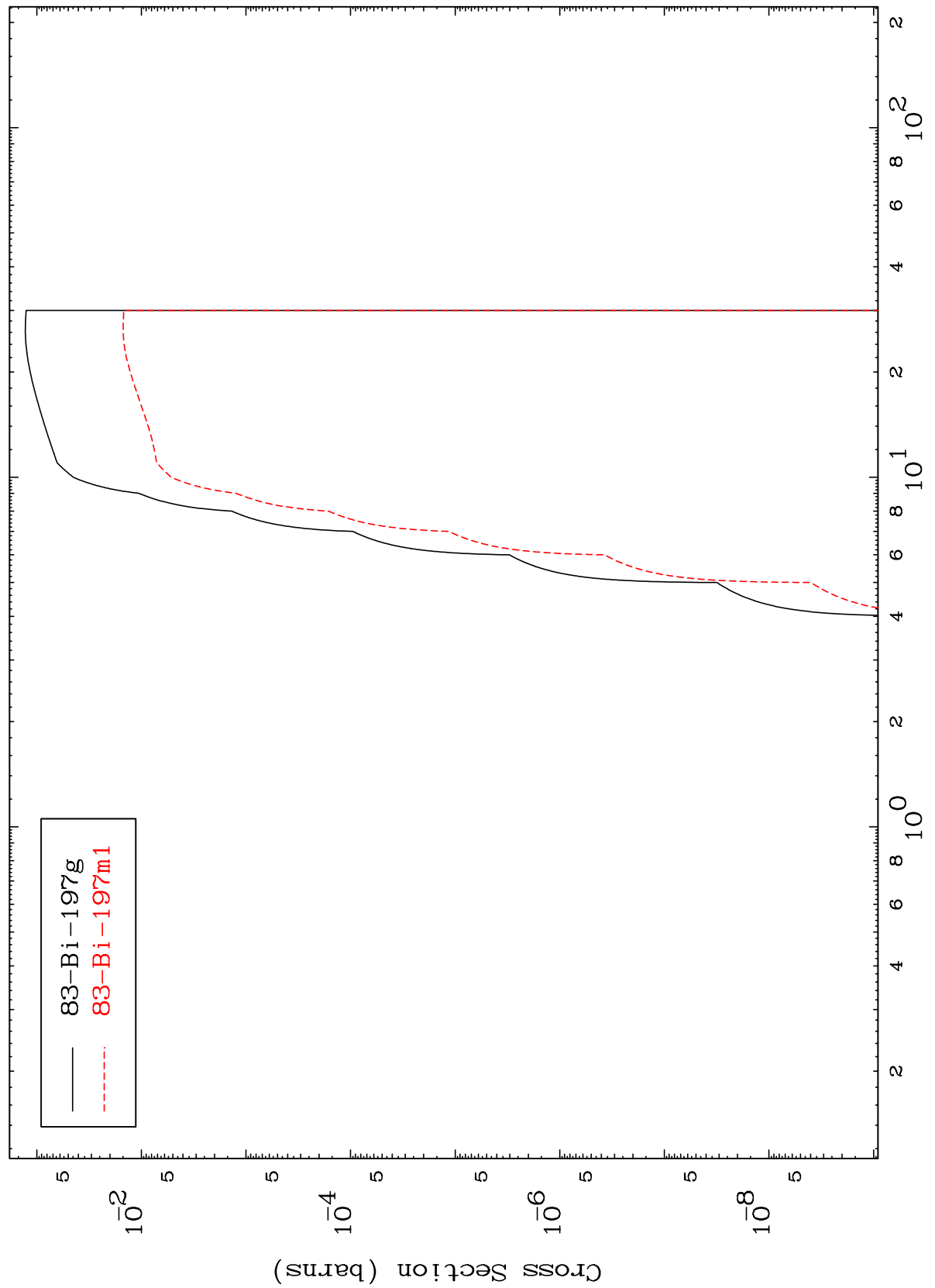
Incident Energy (MeV)

26

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83-Bi-196

(t,d)
Radionuclide Production Cross Section



83-Bi-197g
83-Bi-197m1

83-Bi-196

Incident Energy (MeV)

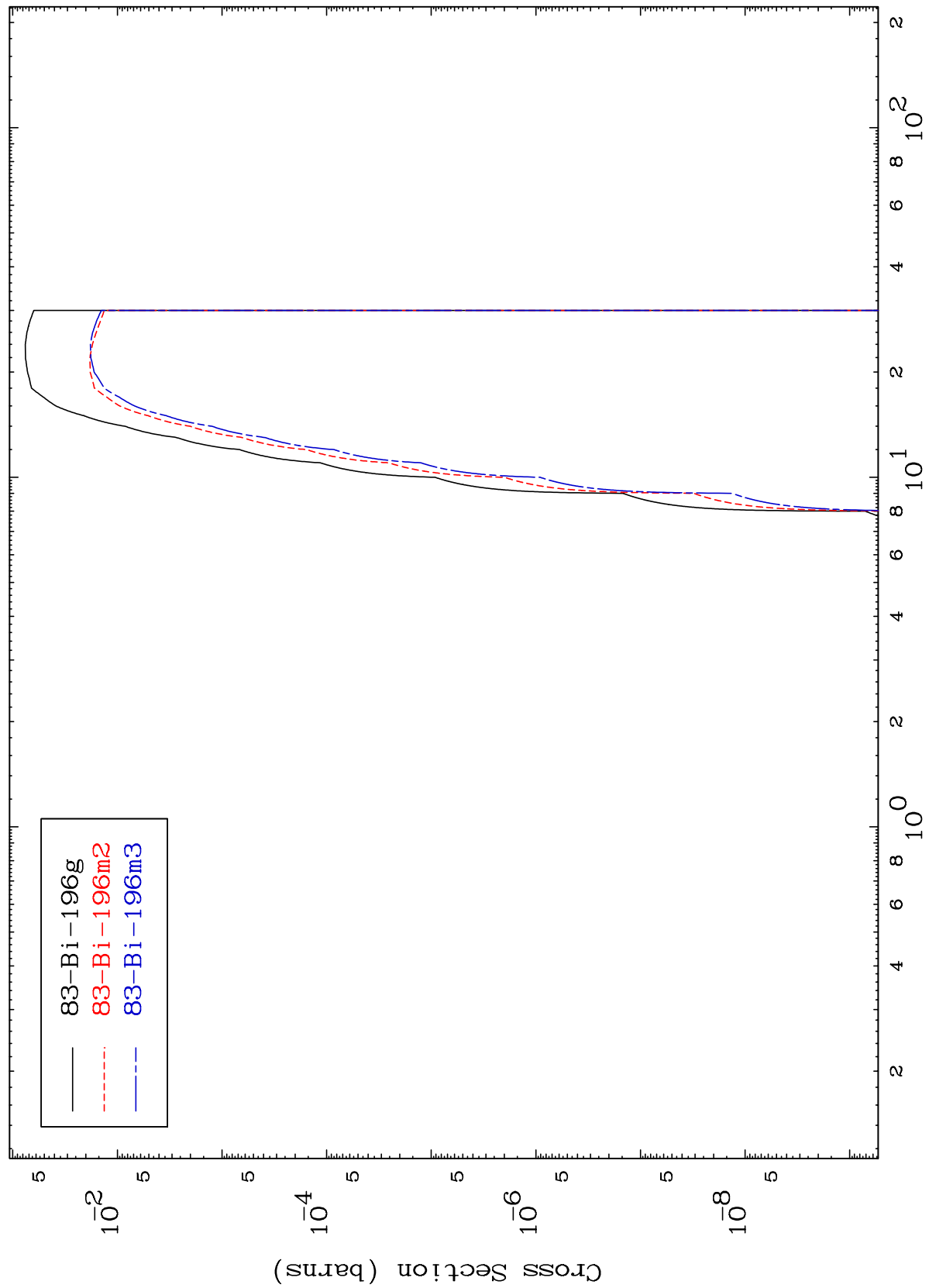
27

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(t, t)

83-Bi-196

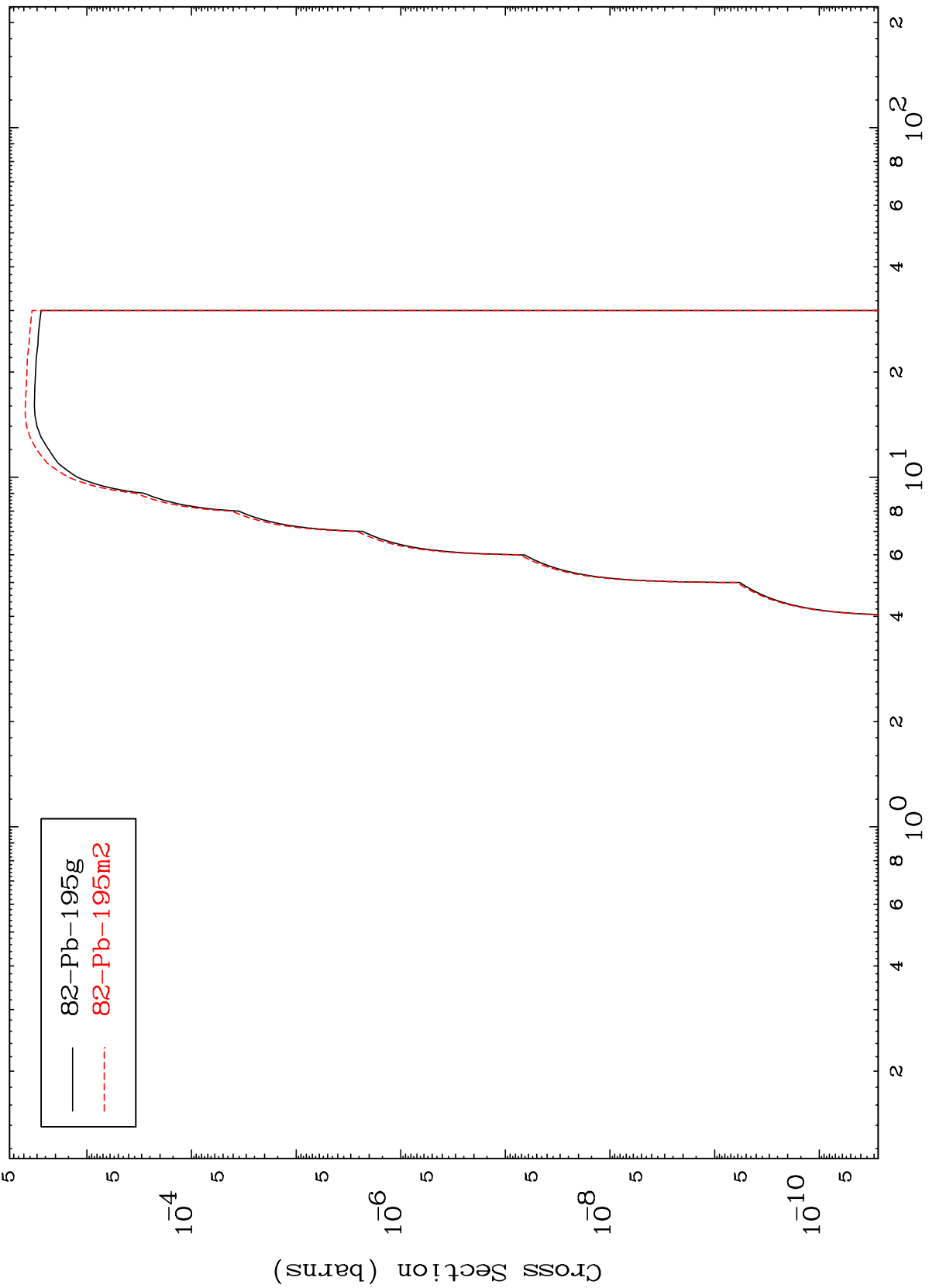
Radionuclide Production Cross Section



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83-Bi-196

Radionuclide Production Cross Section
(t, α)



29

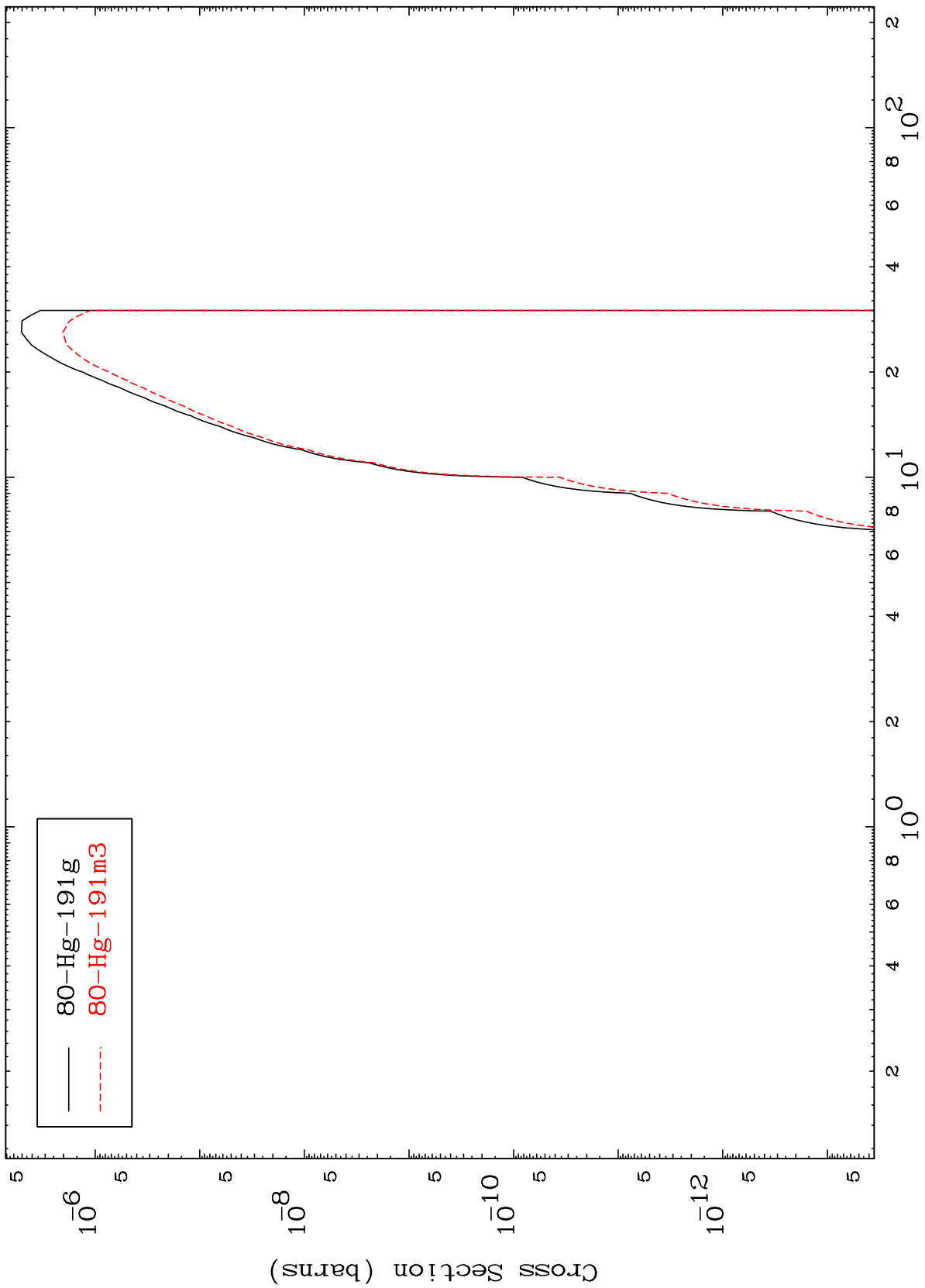
83-Bi-196

Incident Energy (MeV)

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83-Bi-196

Radionuclide Production Cross Section
(t,2 α)



80-Hg-191g
80-Hg-191m3

83-Bi-196

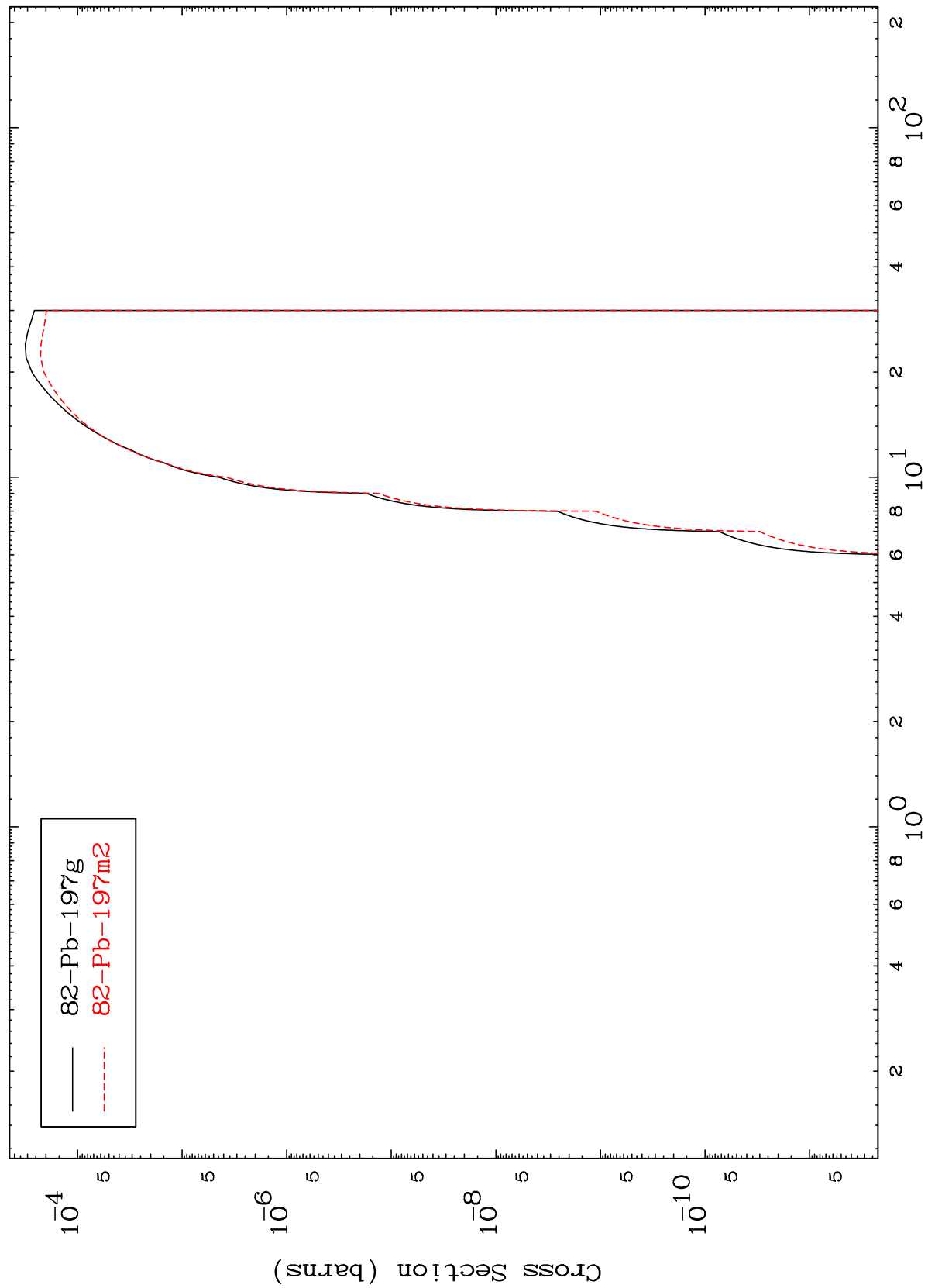
Incident Energy (MeV)

30

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83-Bi-196

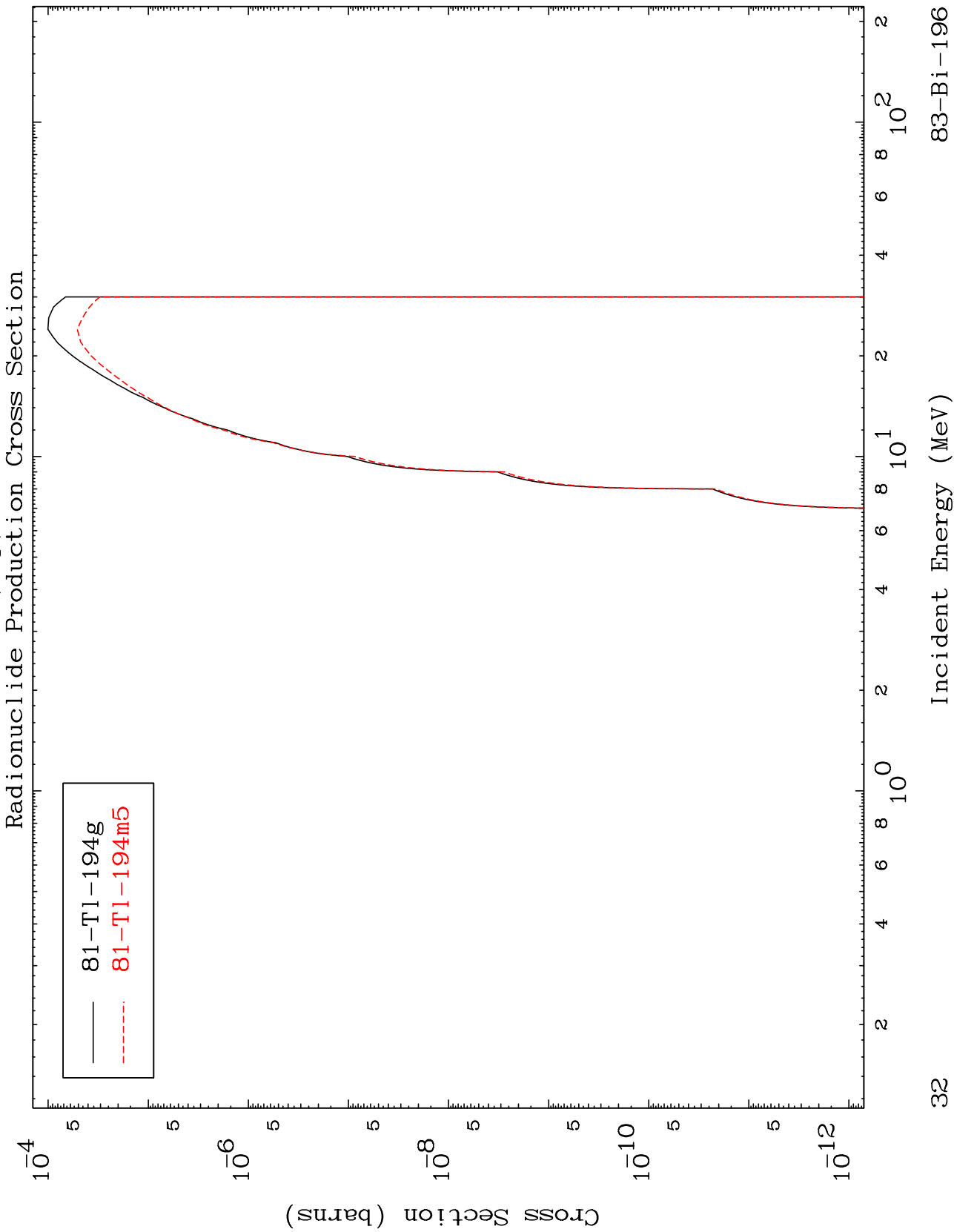
Radionuclide Production Cross Section
(t,2p)



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(t,p) α

83-Bi-196

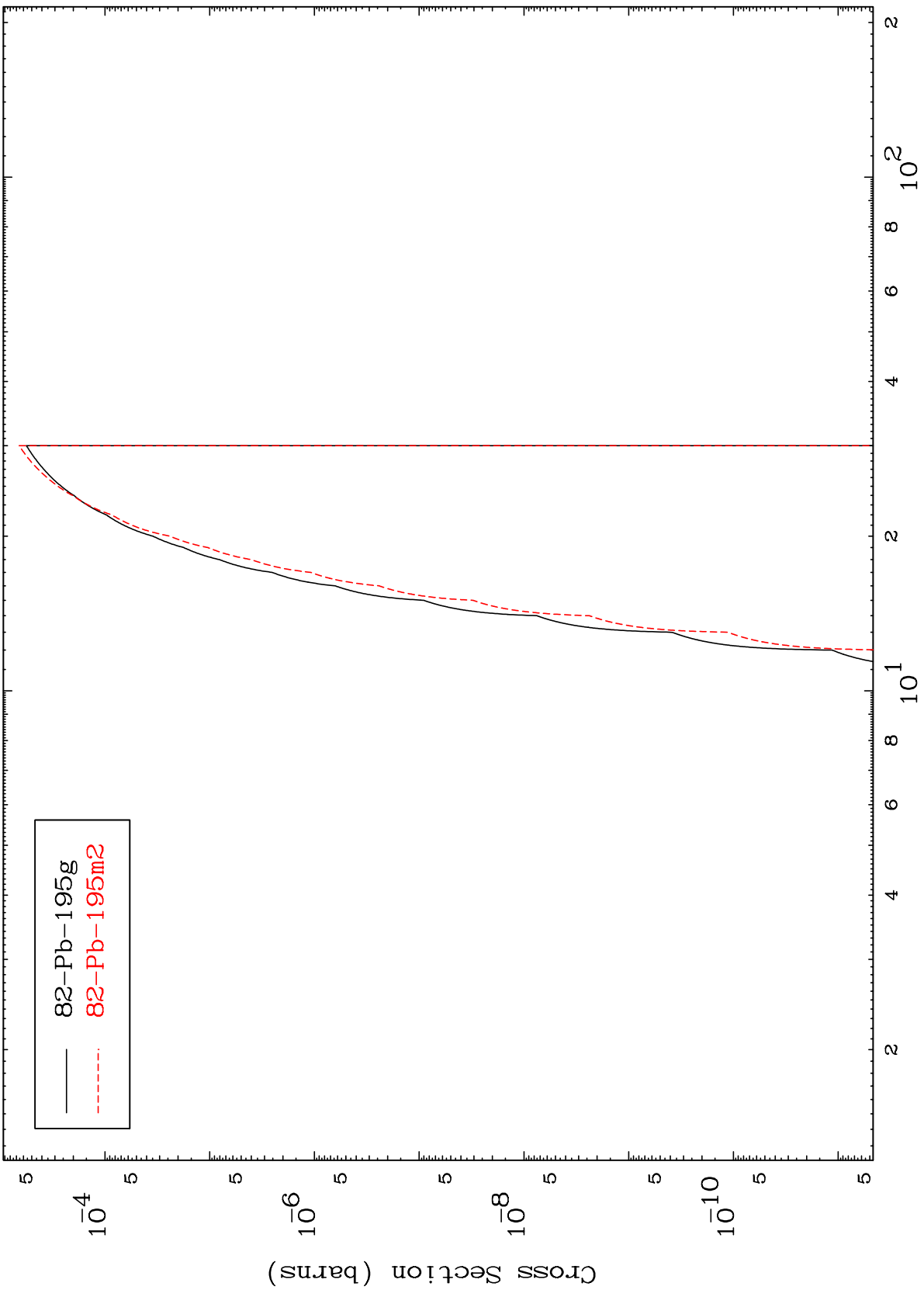


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(t,p) t

83-Bi-196

Radionuclide Production Cross Section



MAT 8287

(t,d) α

83-Bi-196

Radionuclide Production Cross Section

