

Program EVALPLOT
(Version 2018-1)

by

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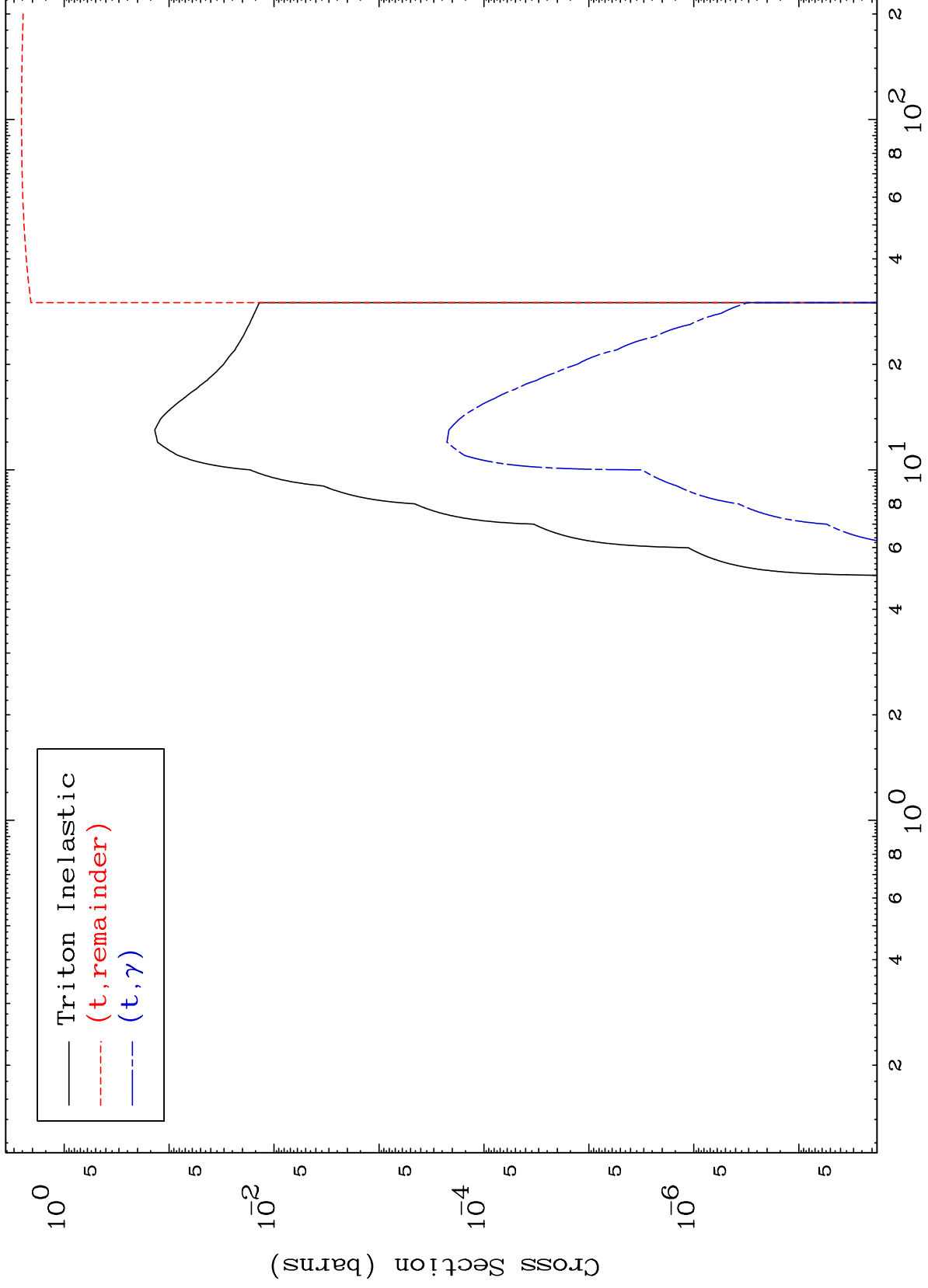
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Press Mouse Button to Start

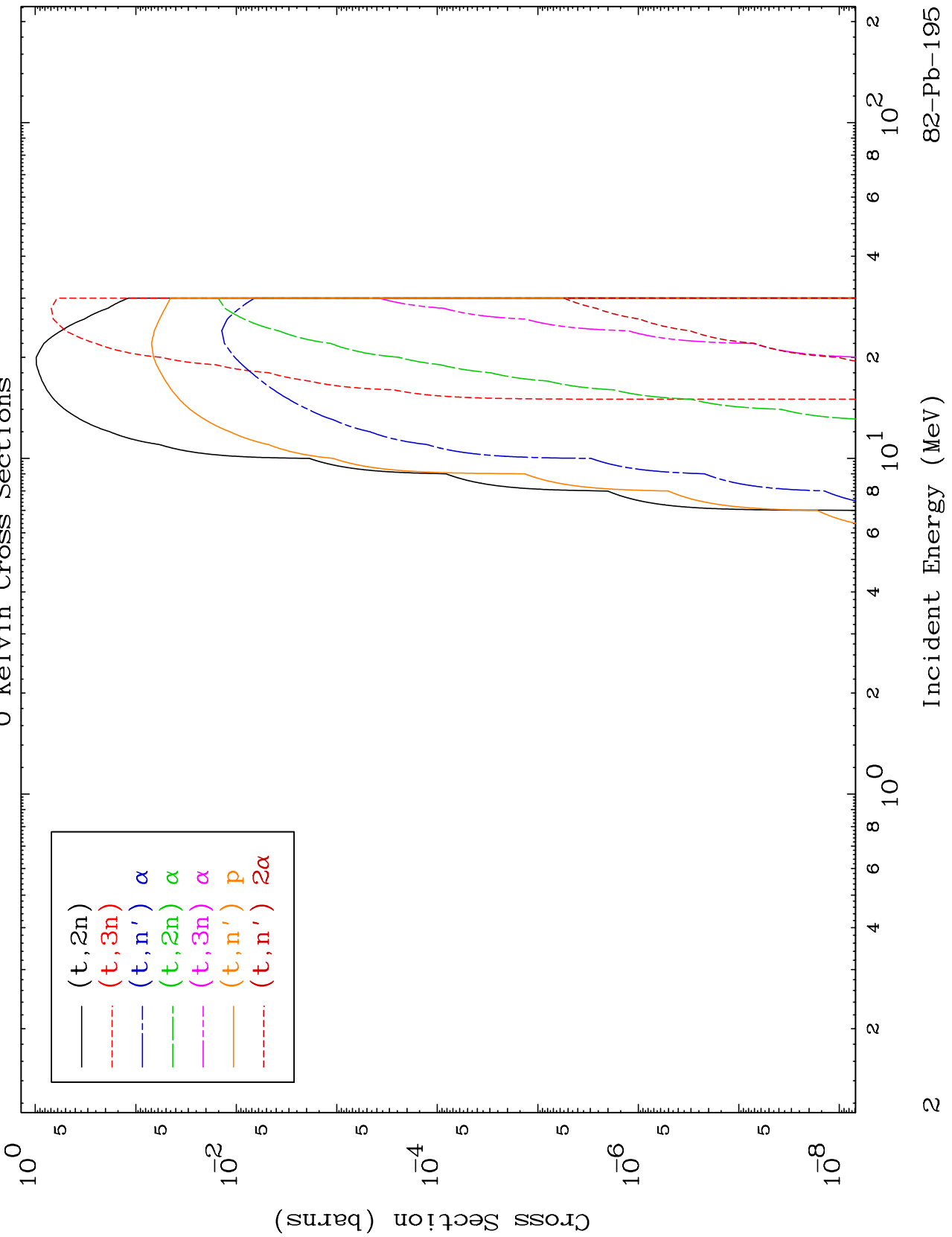
MAT 8199

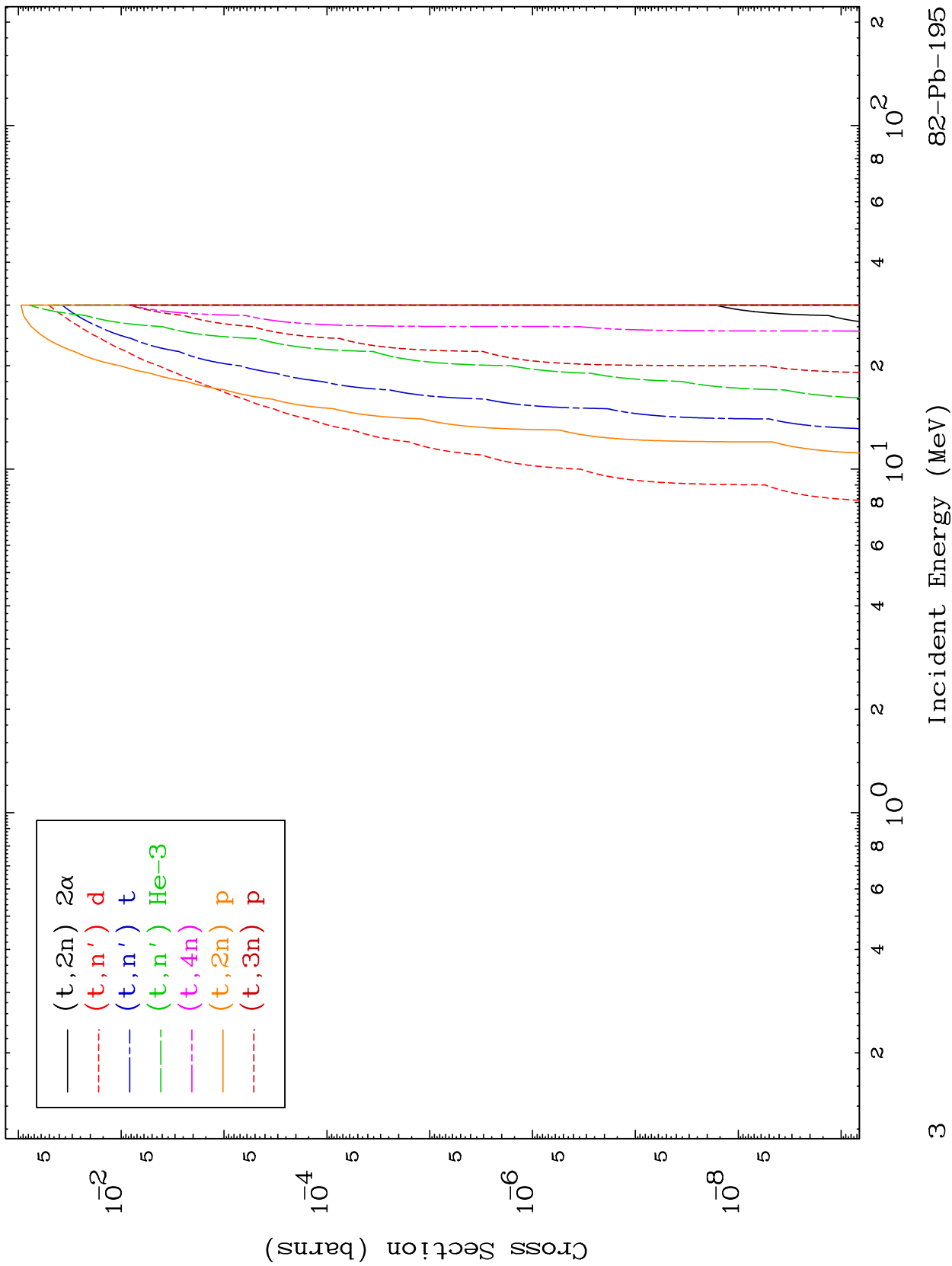
Triton Major
0 Kelvin Cross Sections

82-Pb-195



— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

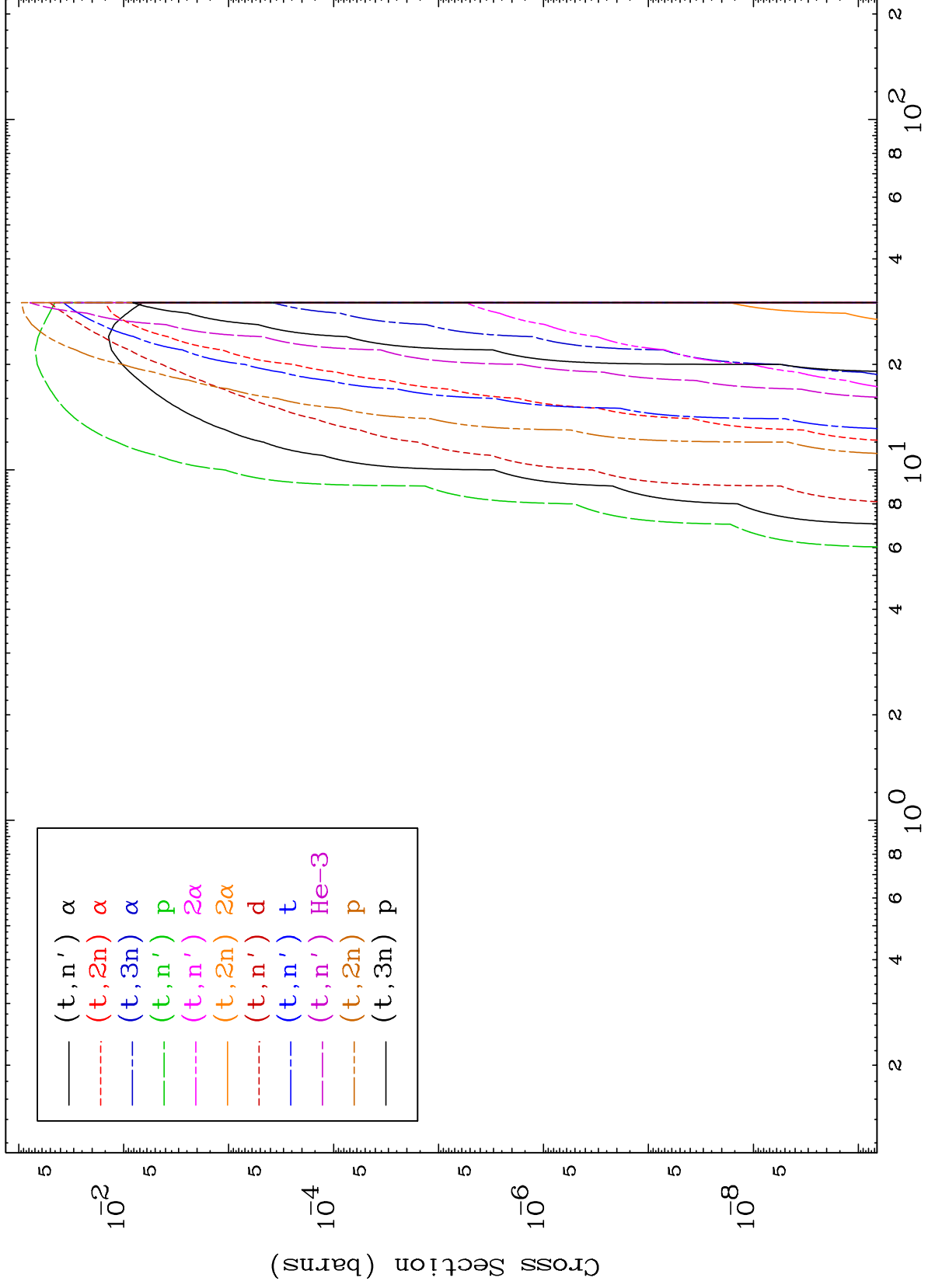


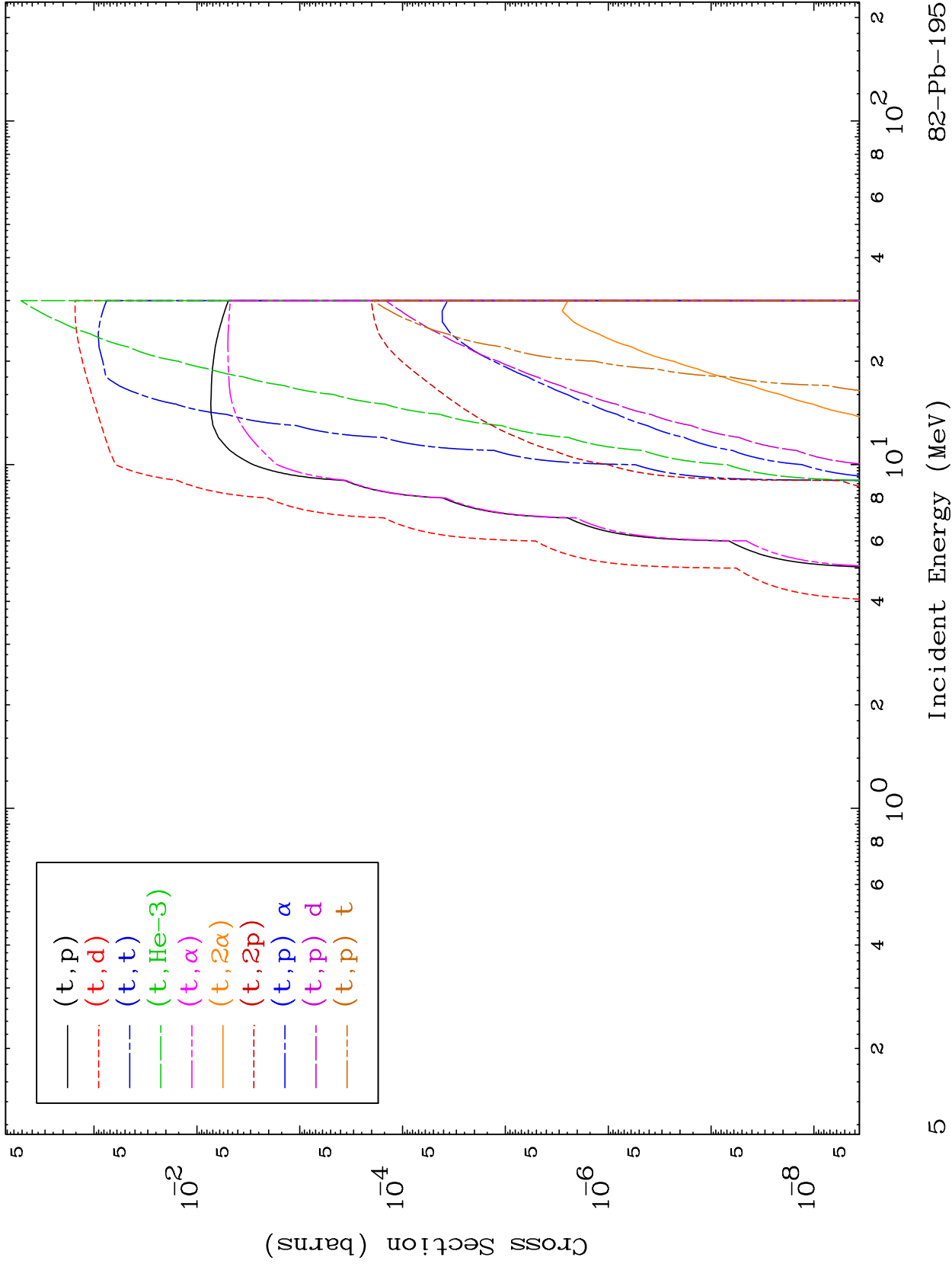


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Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-195



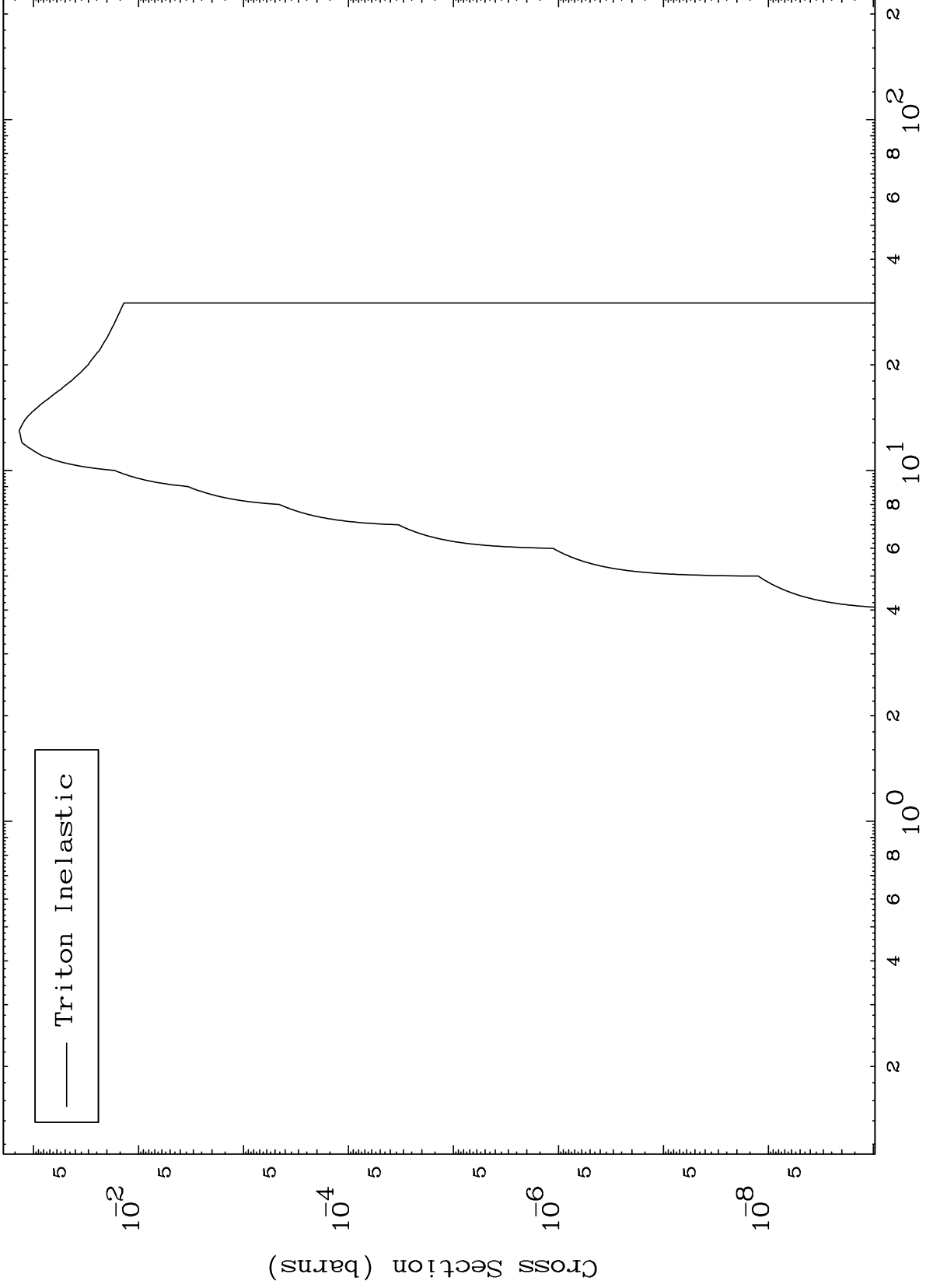


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(t, n') Level

82-Pb-195

0 Kelvin Cross Sections



6

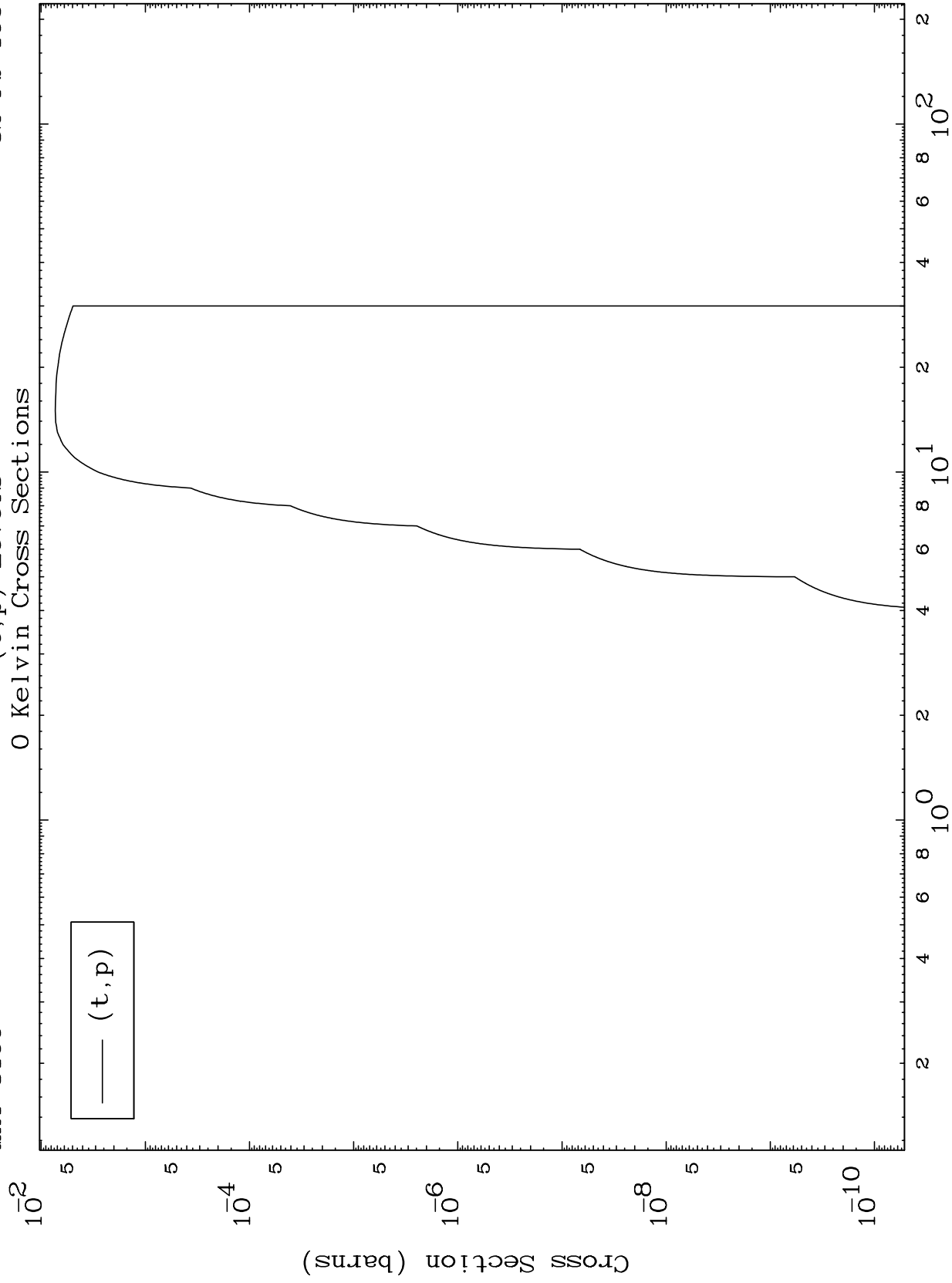
Incident Energy (MeV)

82-Pb-195

MAT 8199

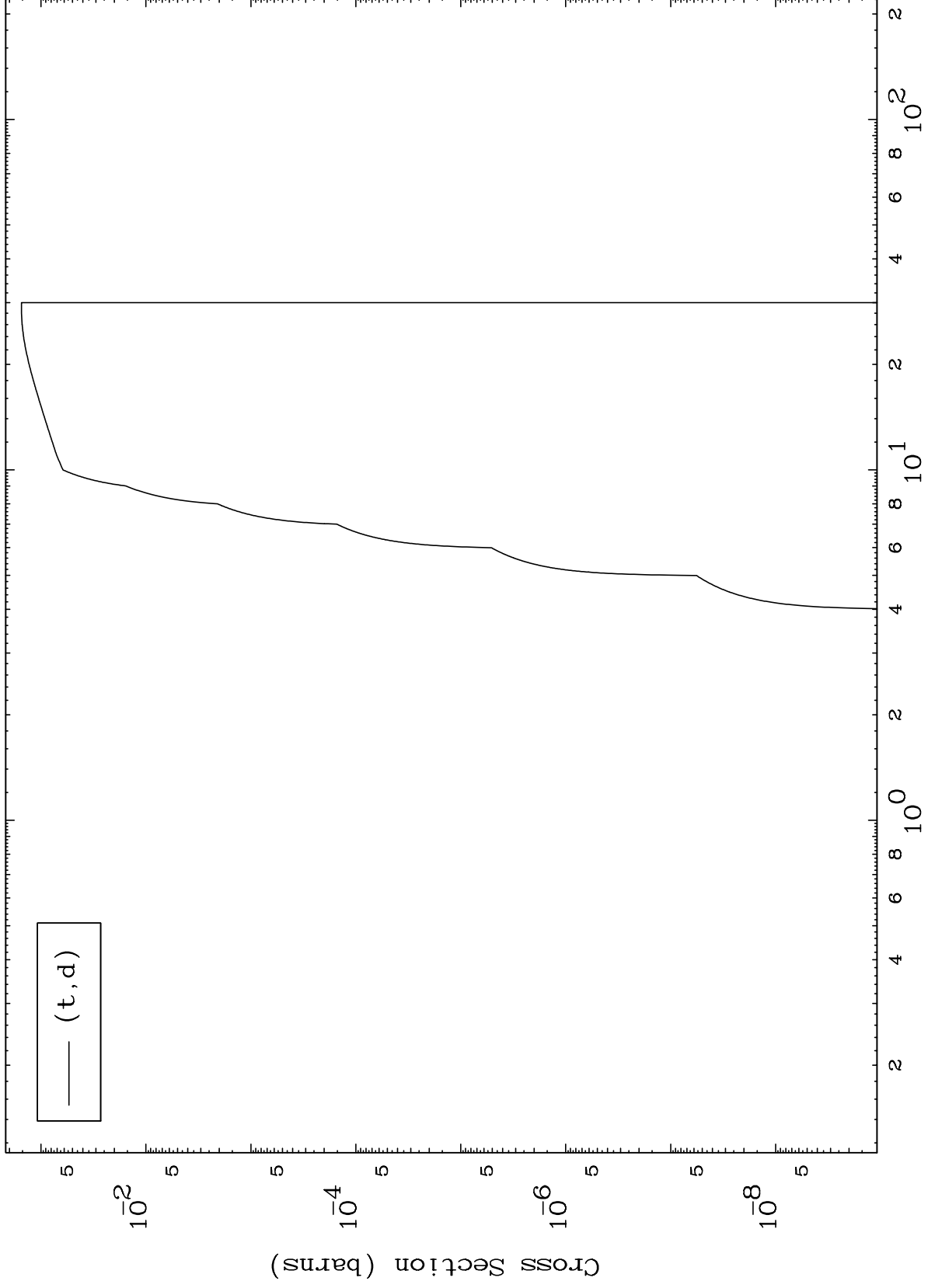
82-Pb-195

(t,p) Levels
0 Kelvin Cross Sections



82-Pb-195

Incident Energy (MeV)

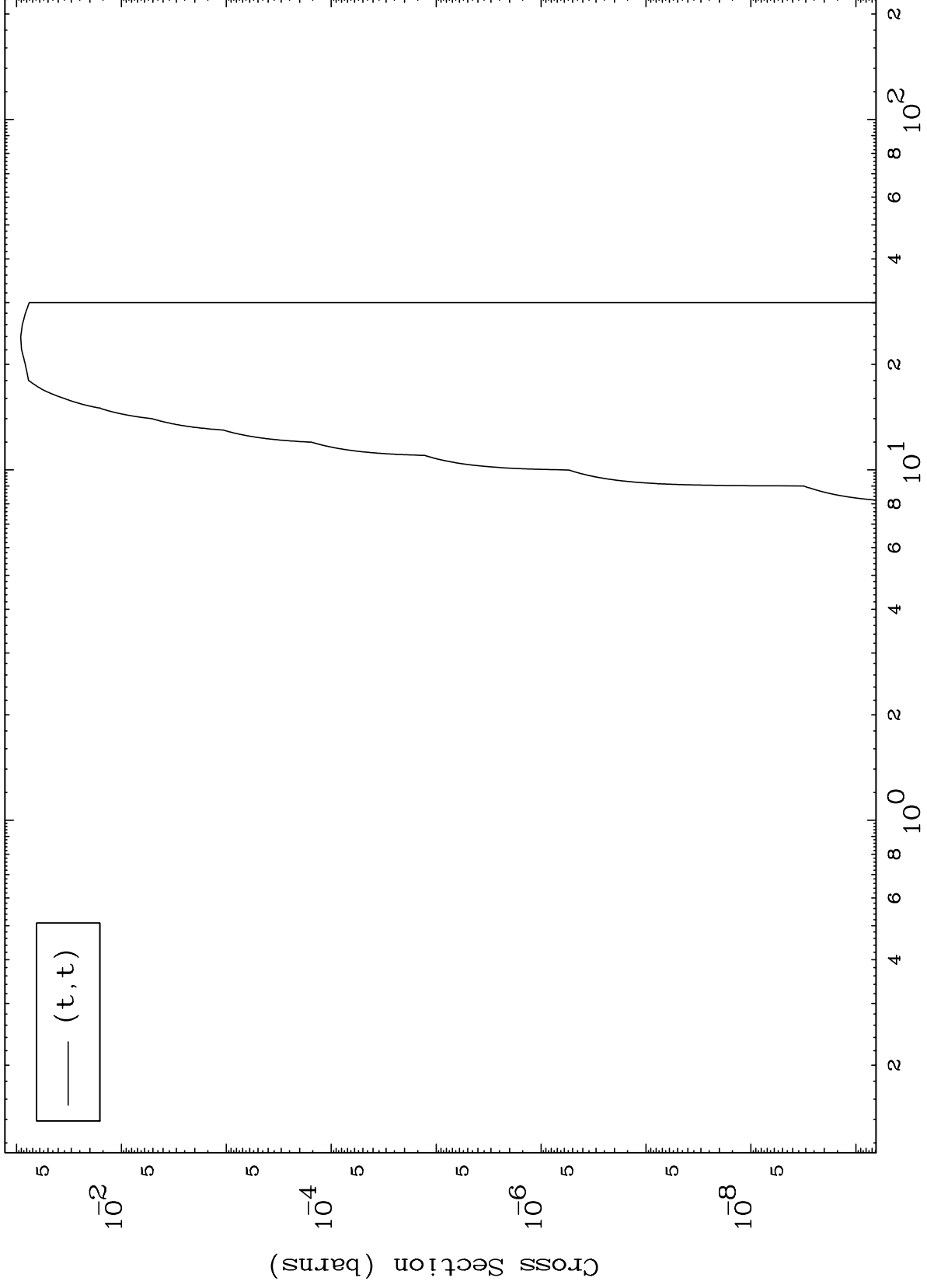


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(t, t) Levels

82-Pb-195

0 Kelvin Cross Sections



9

Incident Energy (MeV)

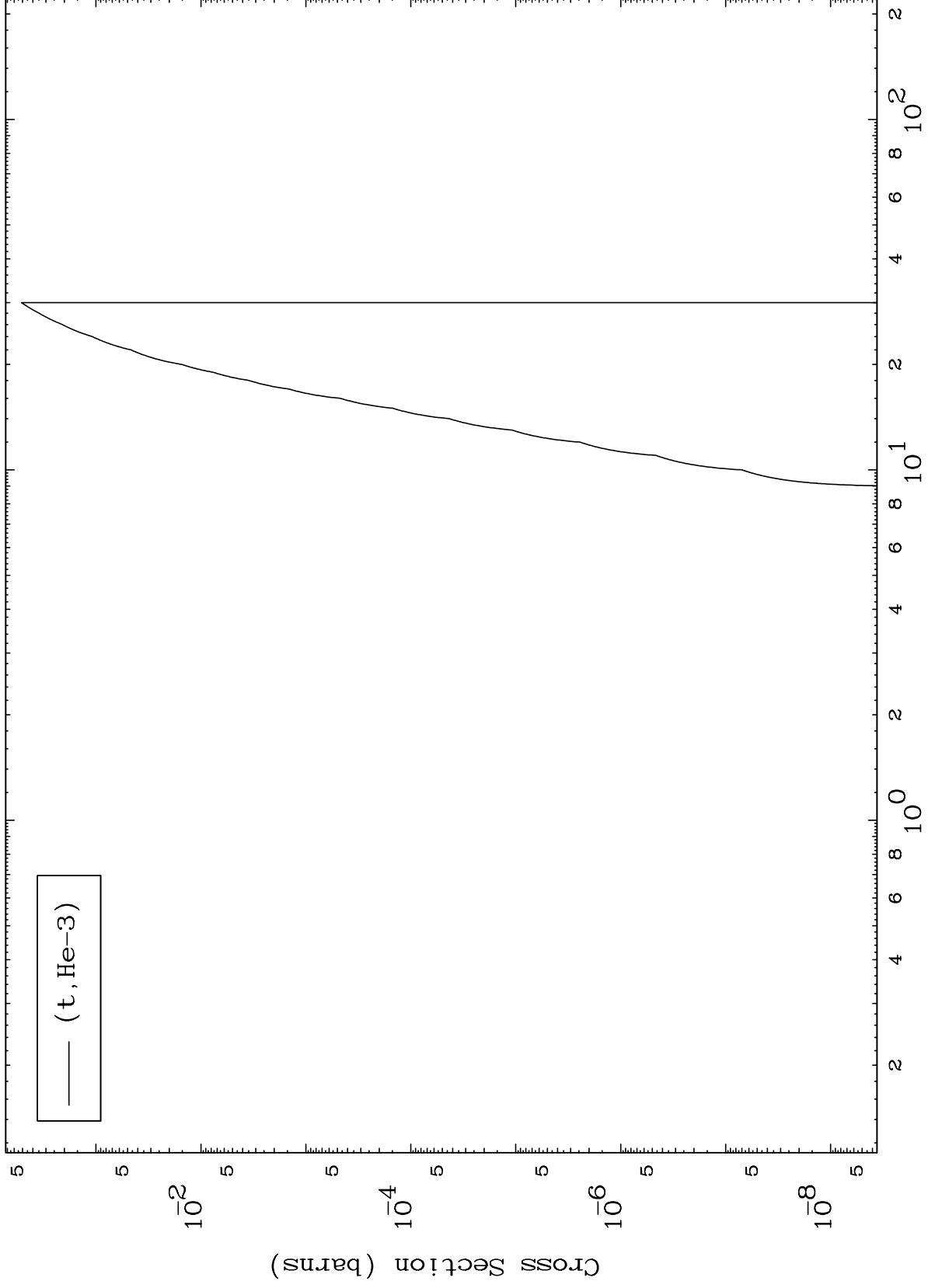
82-Pb-195

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(t,He3) Levels

82-Pb-195

0 Kelvin Cross Sections



10

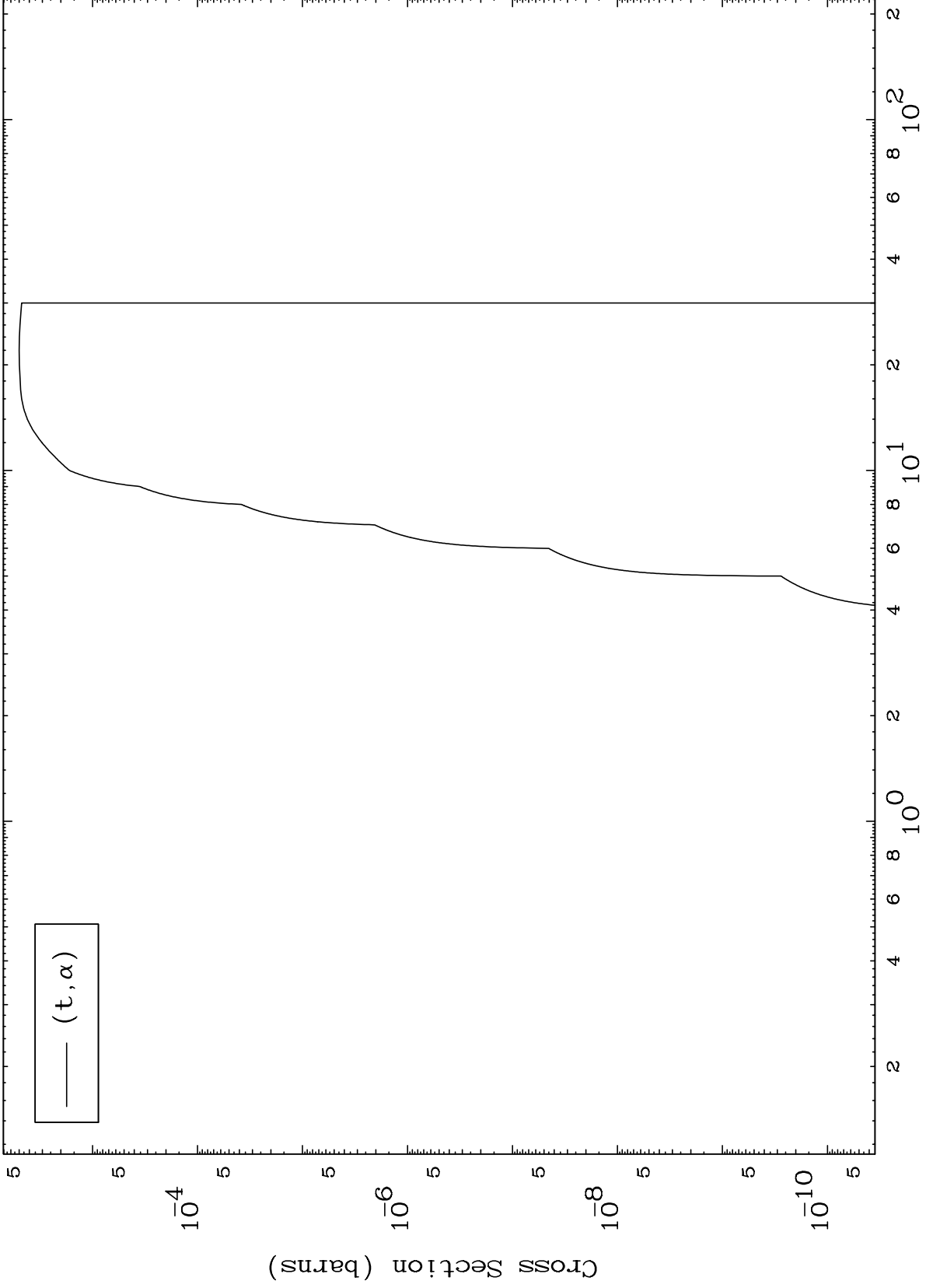
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

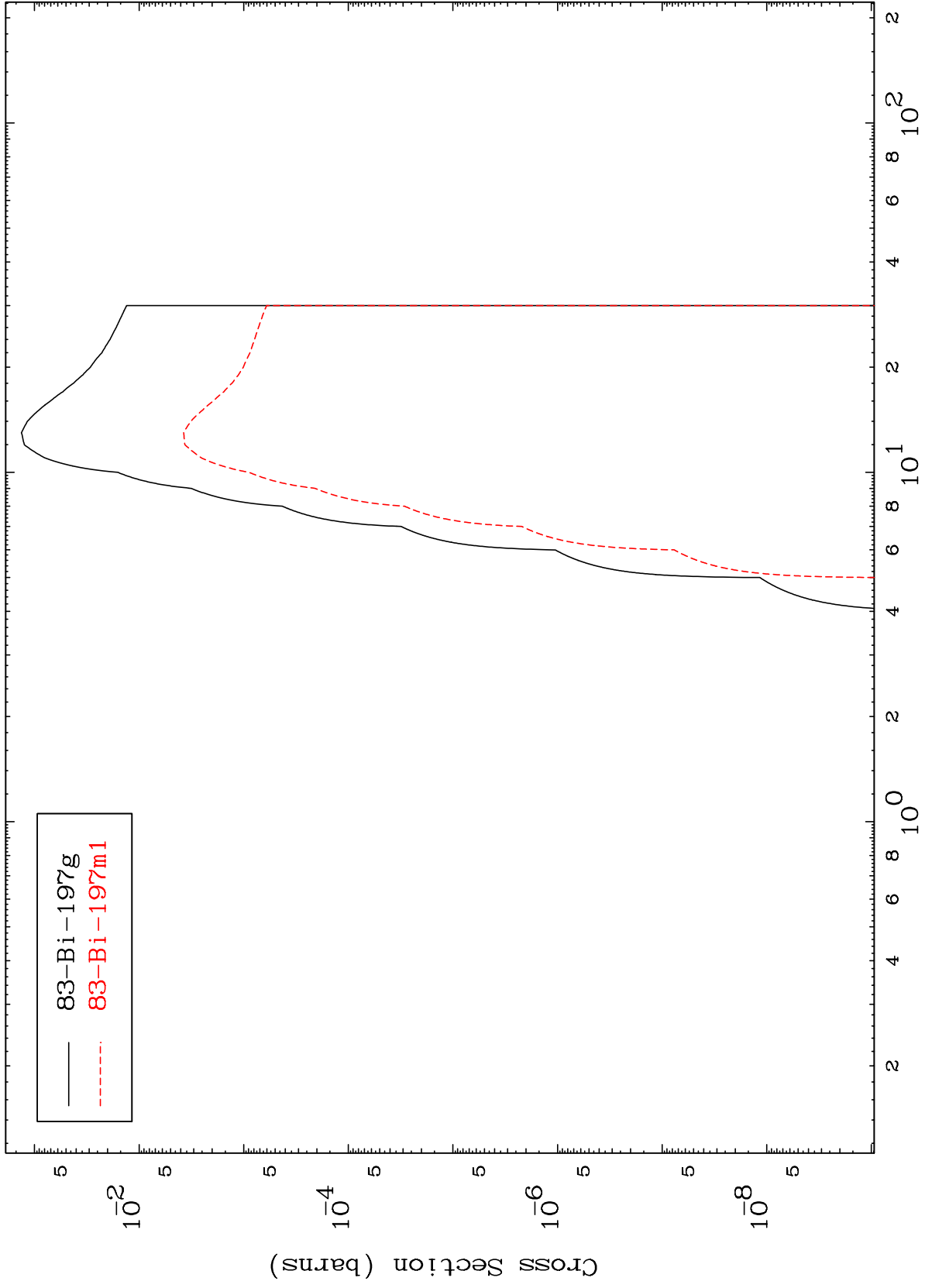
(t, α) Levels
0 Kelvin Cross Sections



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Triton Inelastic
Radionuclide Production Cross Section

82-Pb-195



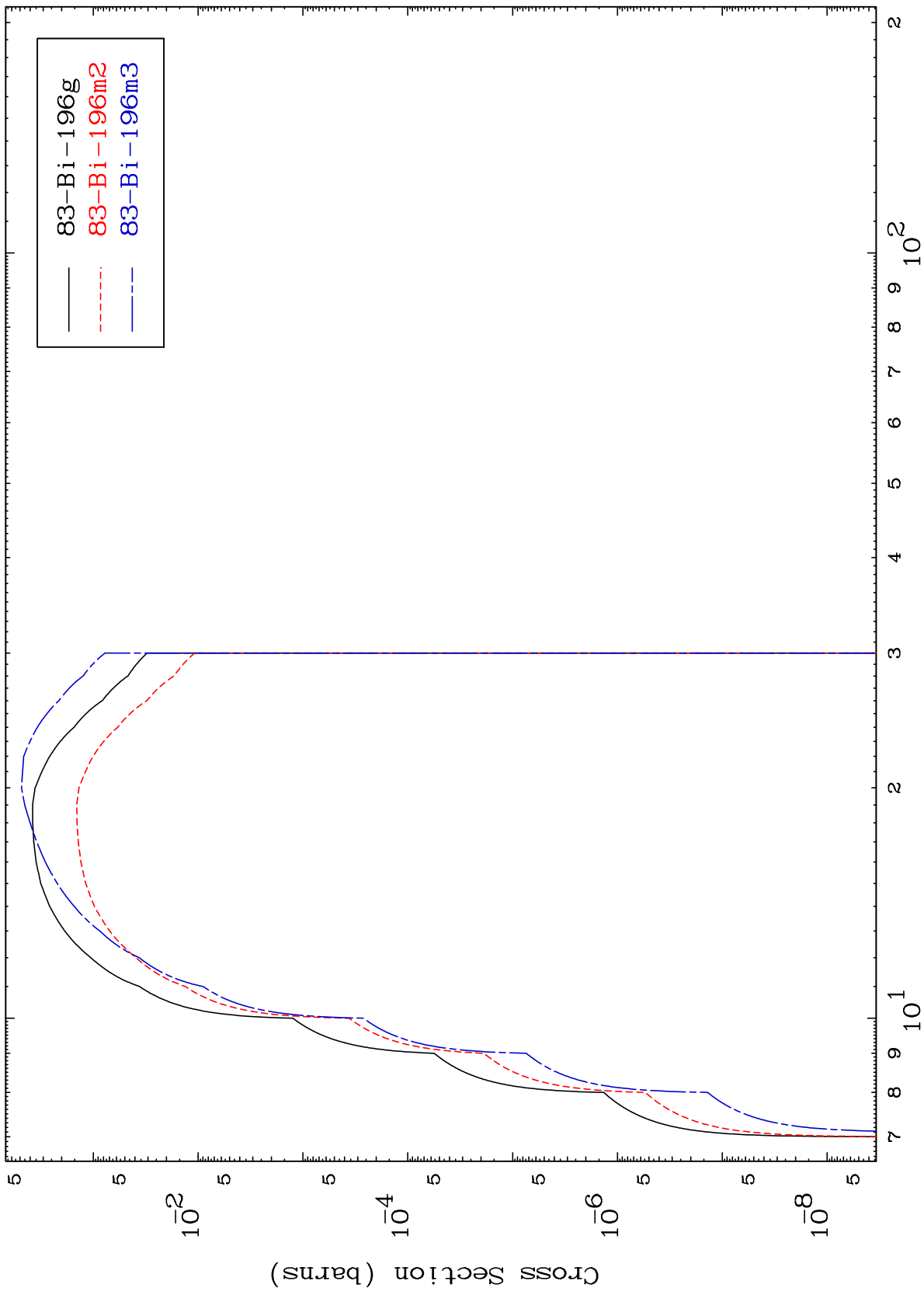
12

82-Pb-195

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82-Pb-195

Radionuclide Production Cross Section
(t,2n)



13

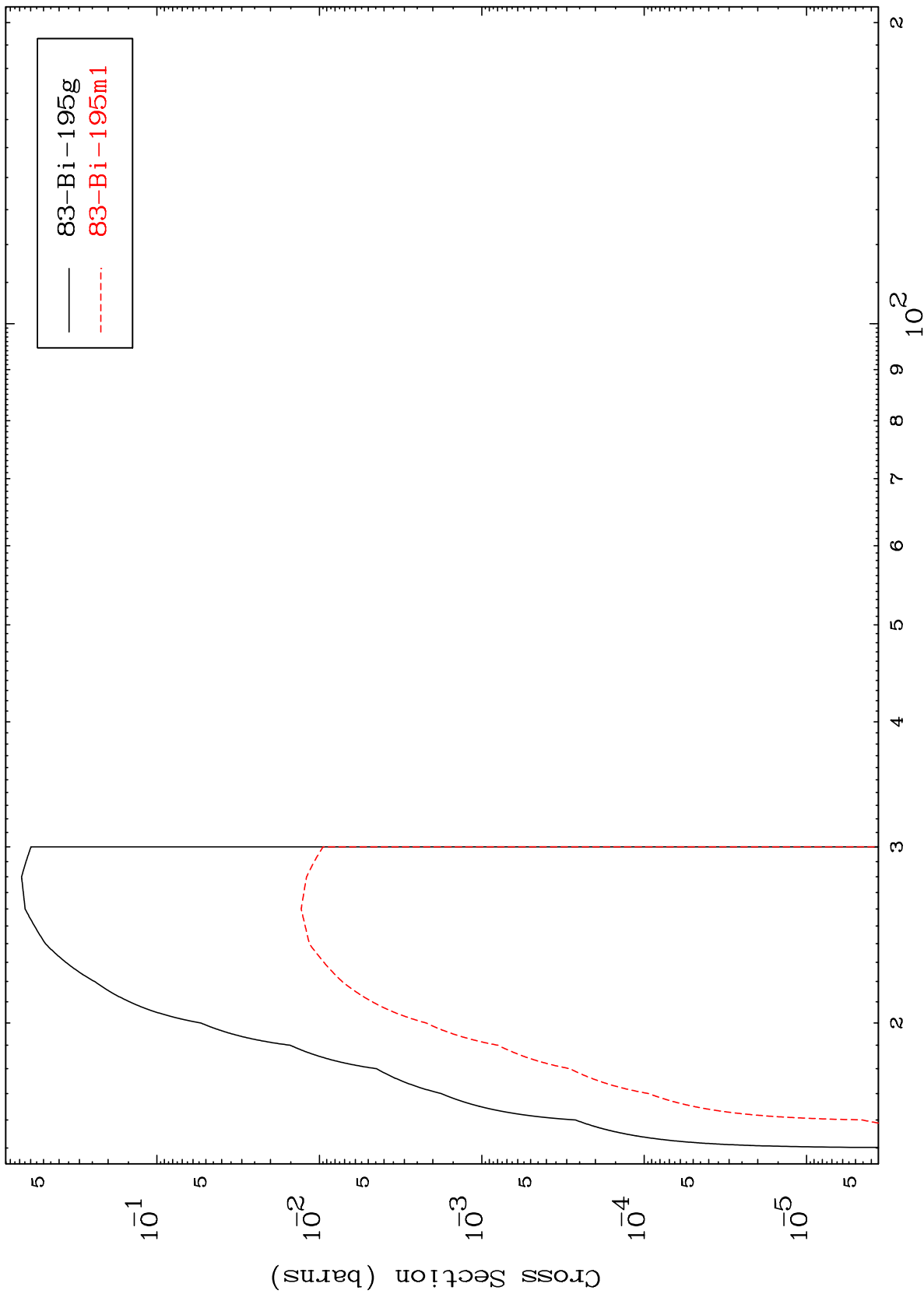
Incident Energy (MeV)

82-Pb-195

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82-Pb-195

(t,3n)
Radionuclide Production Cross Section



83-Bi-195g
83-Bi-195m1

82-Pb-195

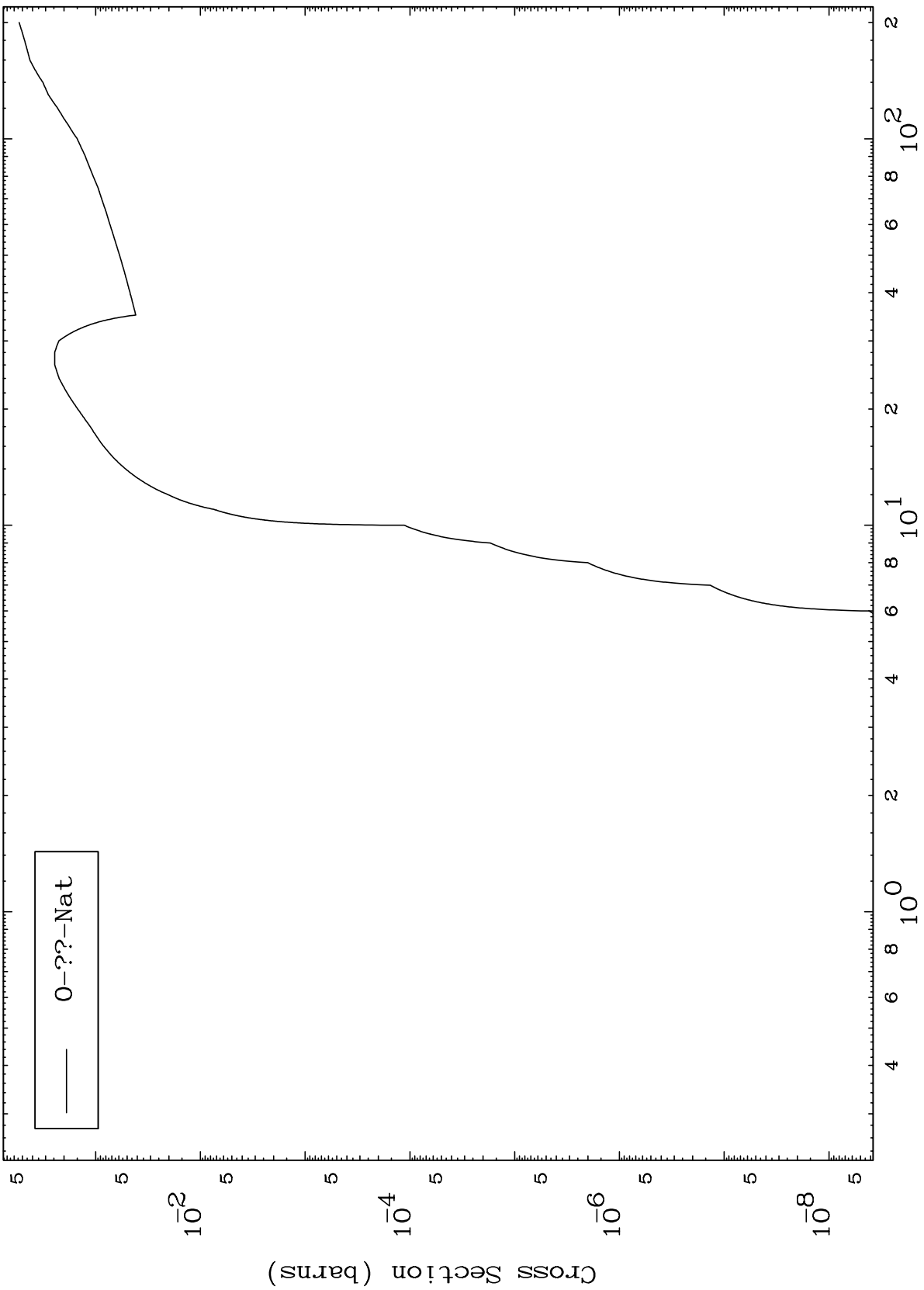
Incident Energy (MeV)

14

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Triton Fission
Radionuclide Production Cross Section

82-Pb-195

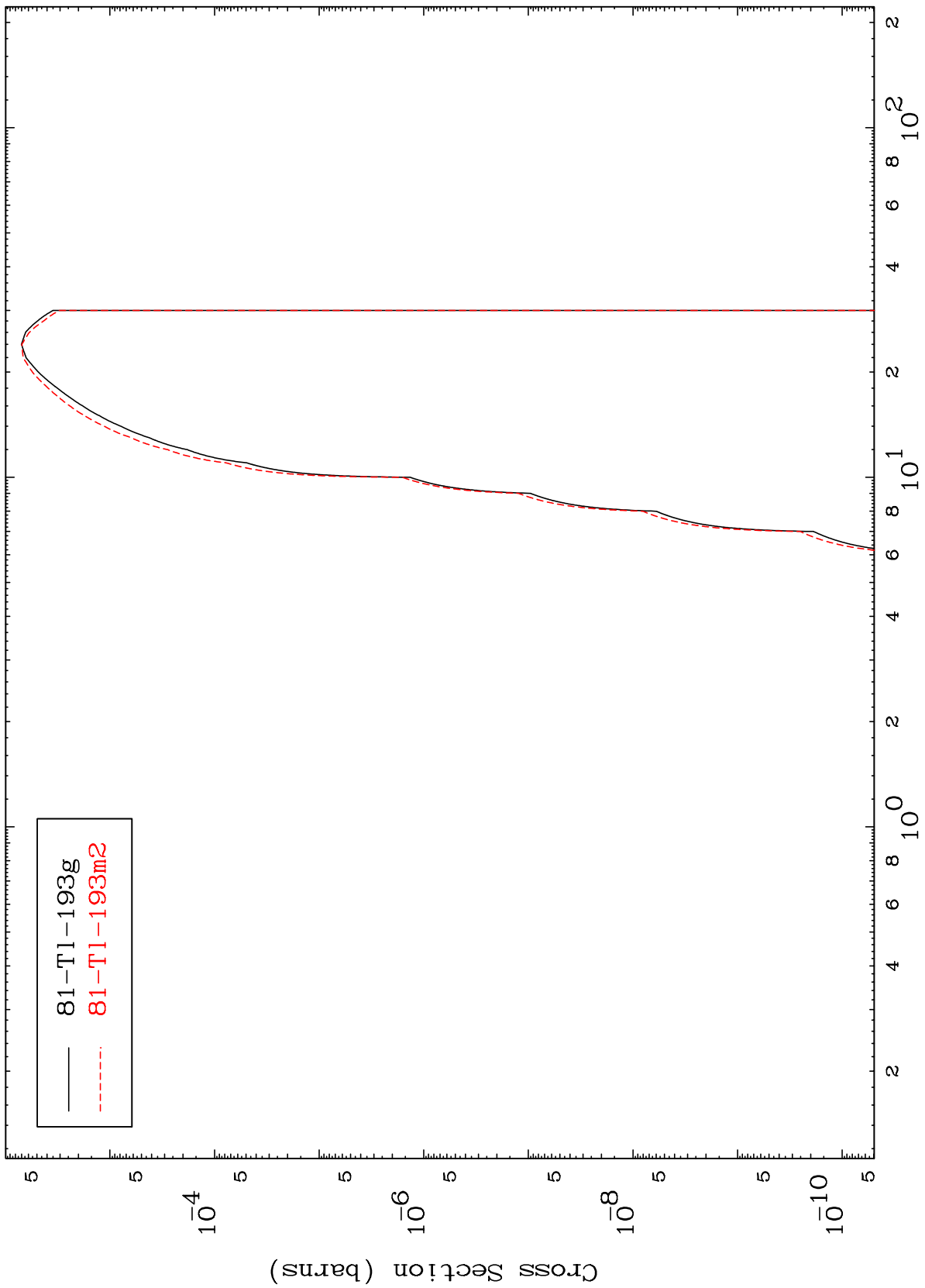


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(t,n') α

82-Pb-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

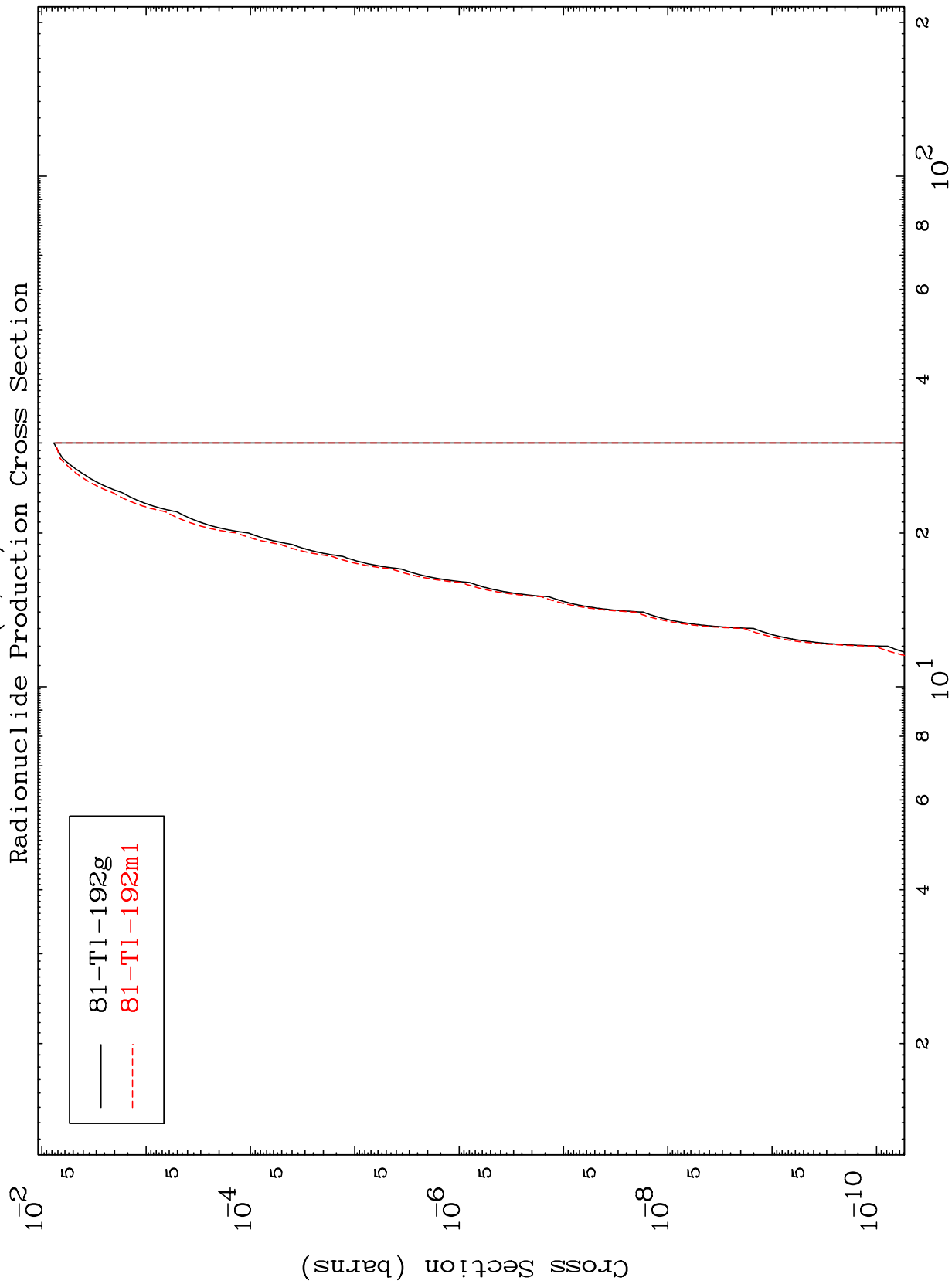
82-Pb-195

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82-Pb-195

(t,2n) α

Radionuclide Production Cross Section

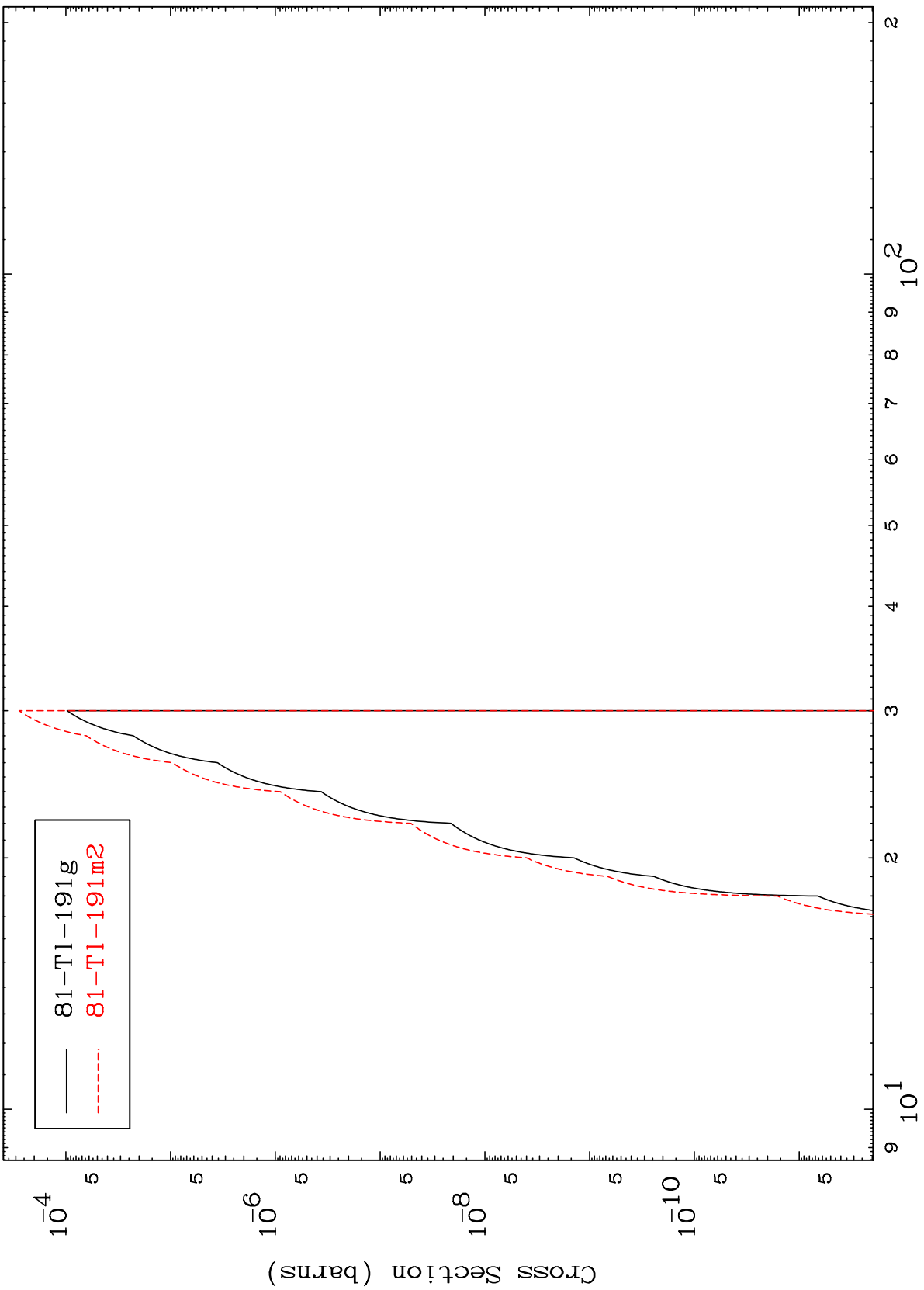


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(t,3n) α

82-Pb-195

Radionuclide Production Cross Section



81-Tl-191g
81-Tl-191m2

18

Incident Energy (MeV)

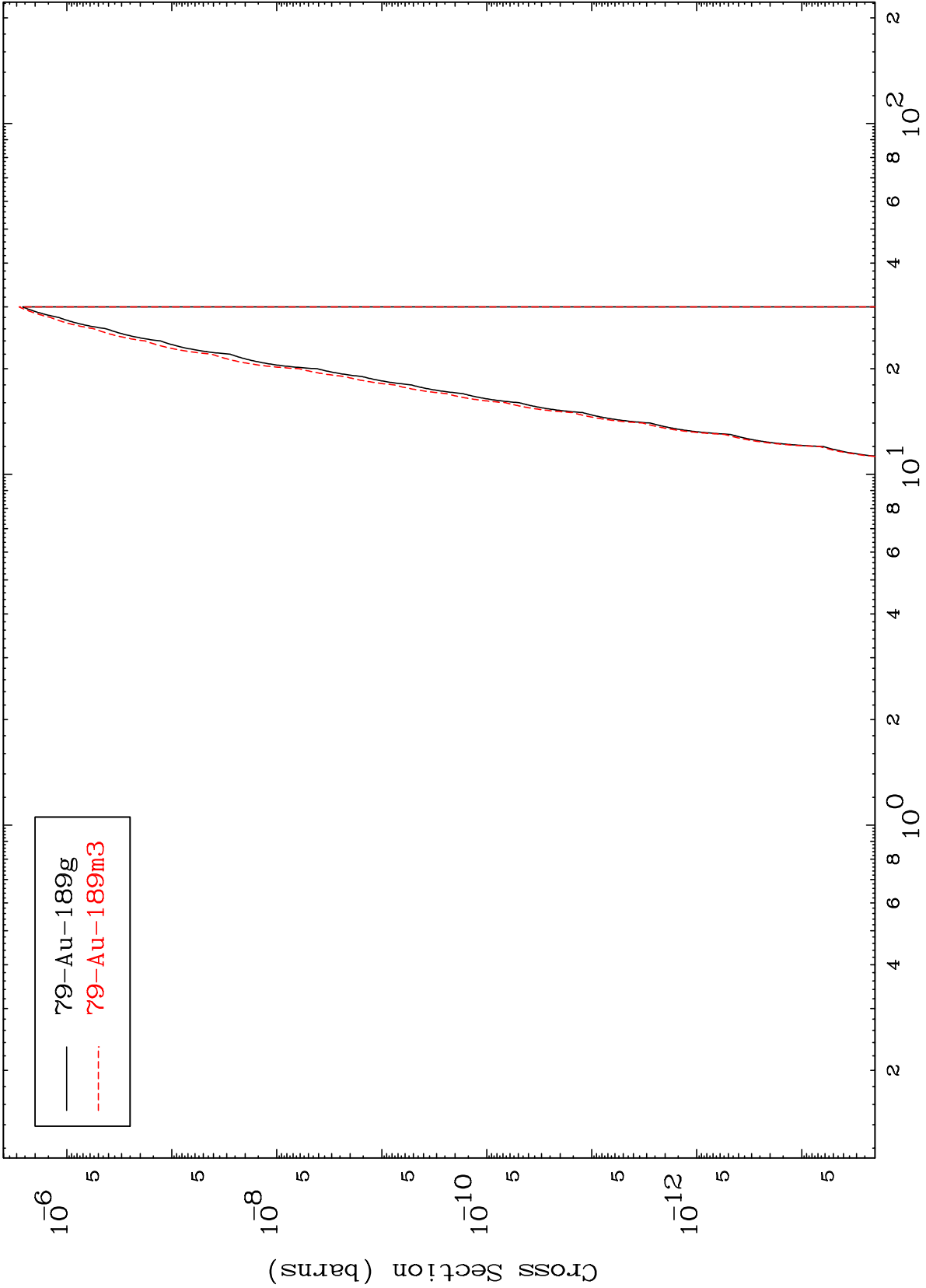
82-Pb-195

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(t,n') 2 α

82-Pb-195

Radionuclide Production Cross Section

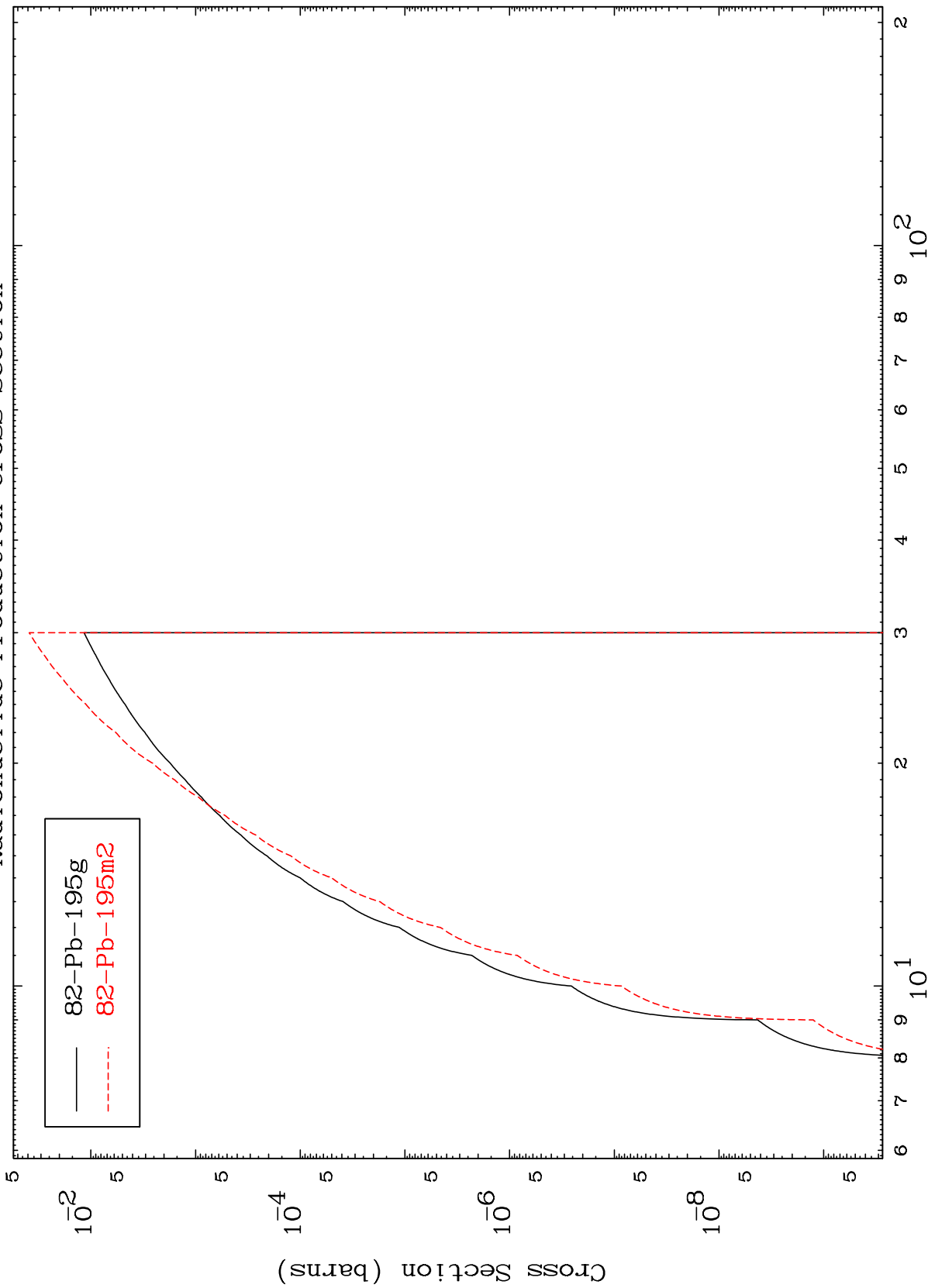


79-Au-189g
79-Au-189m3

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82-Pb-195

(t,n') d
Radionuclide Production Cross Section



82-Pb-195

Incident Energy (MeV)

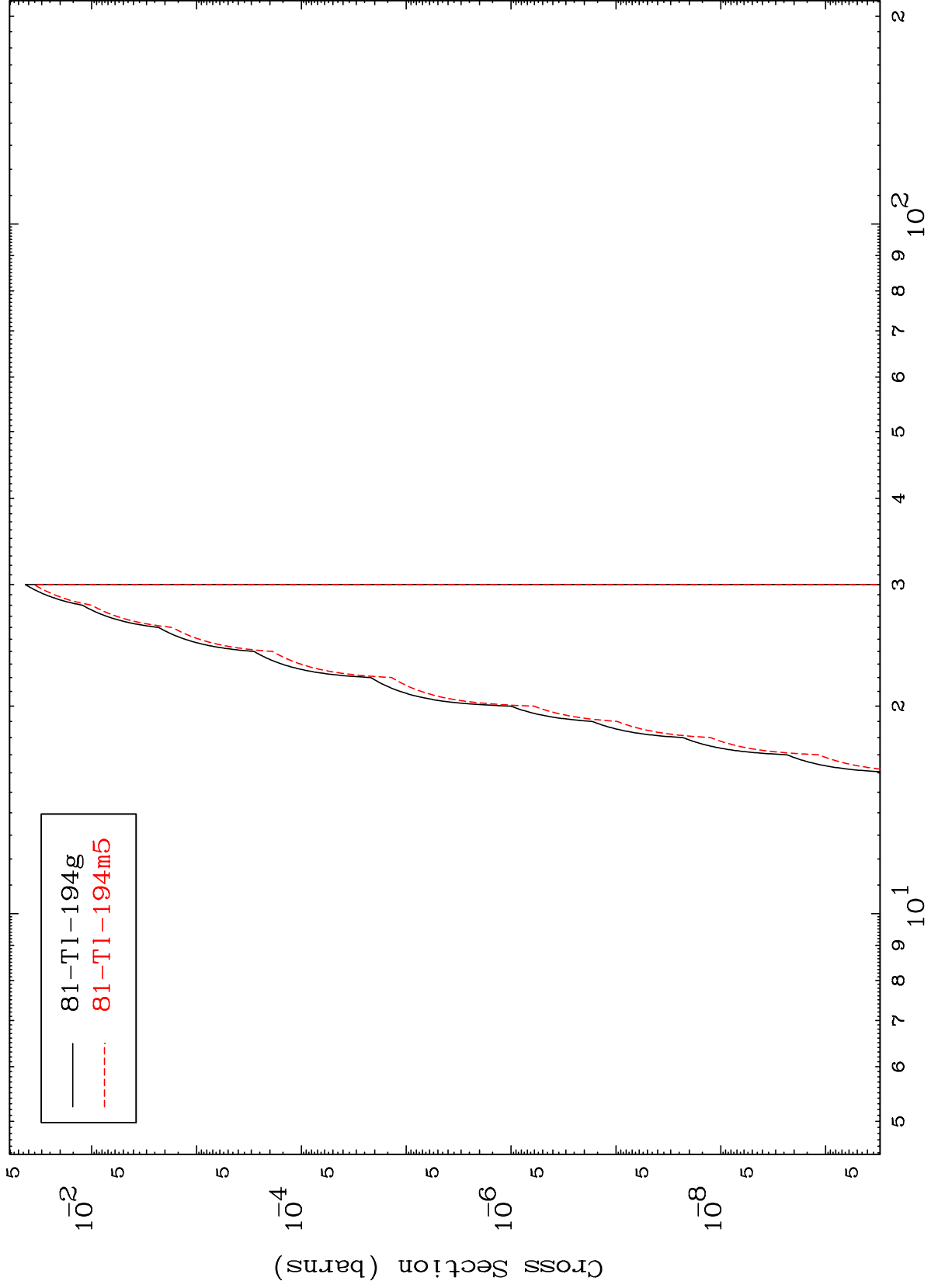
20

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(t,n') He-3

82-Pb-195

Radionuclide Production Cross Section

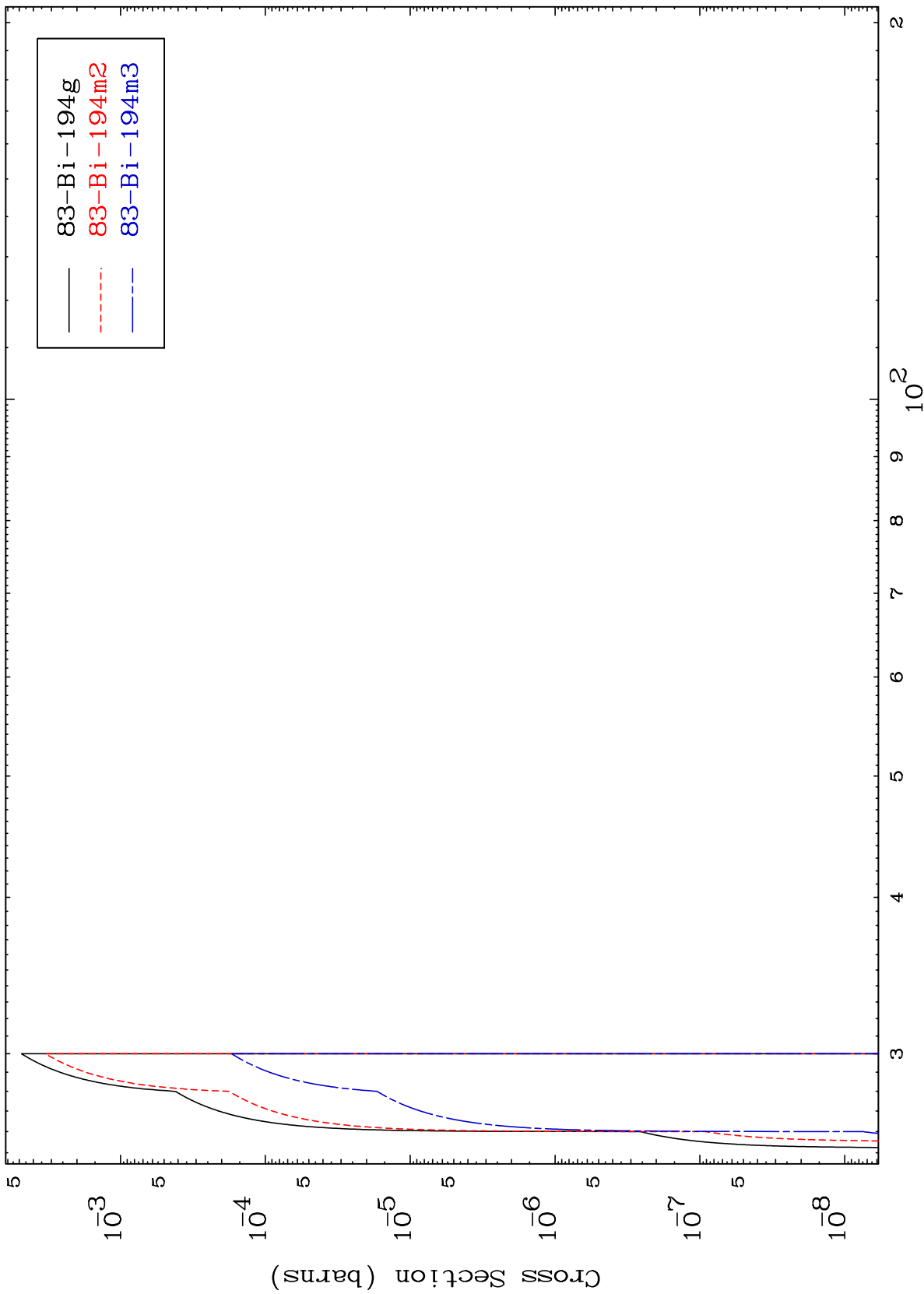


21

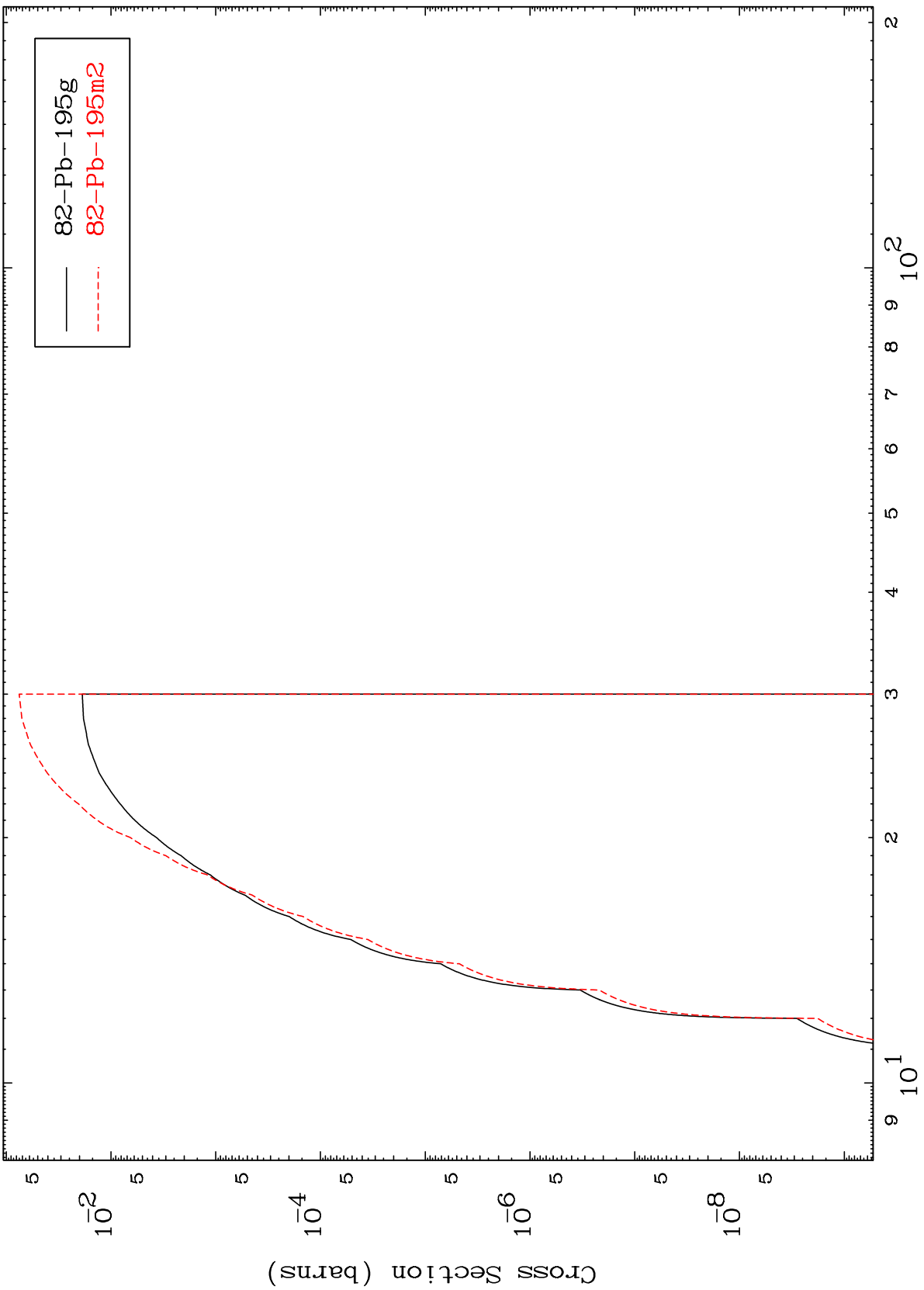
Incident Energy (MeV)

82-Pb-195

(t,4n)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

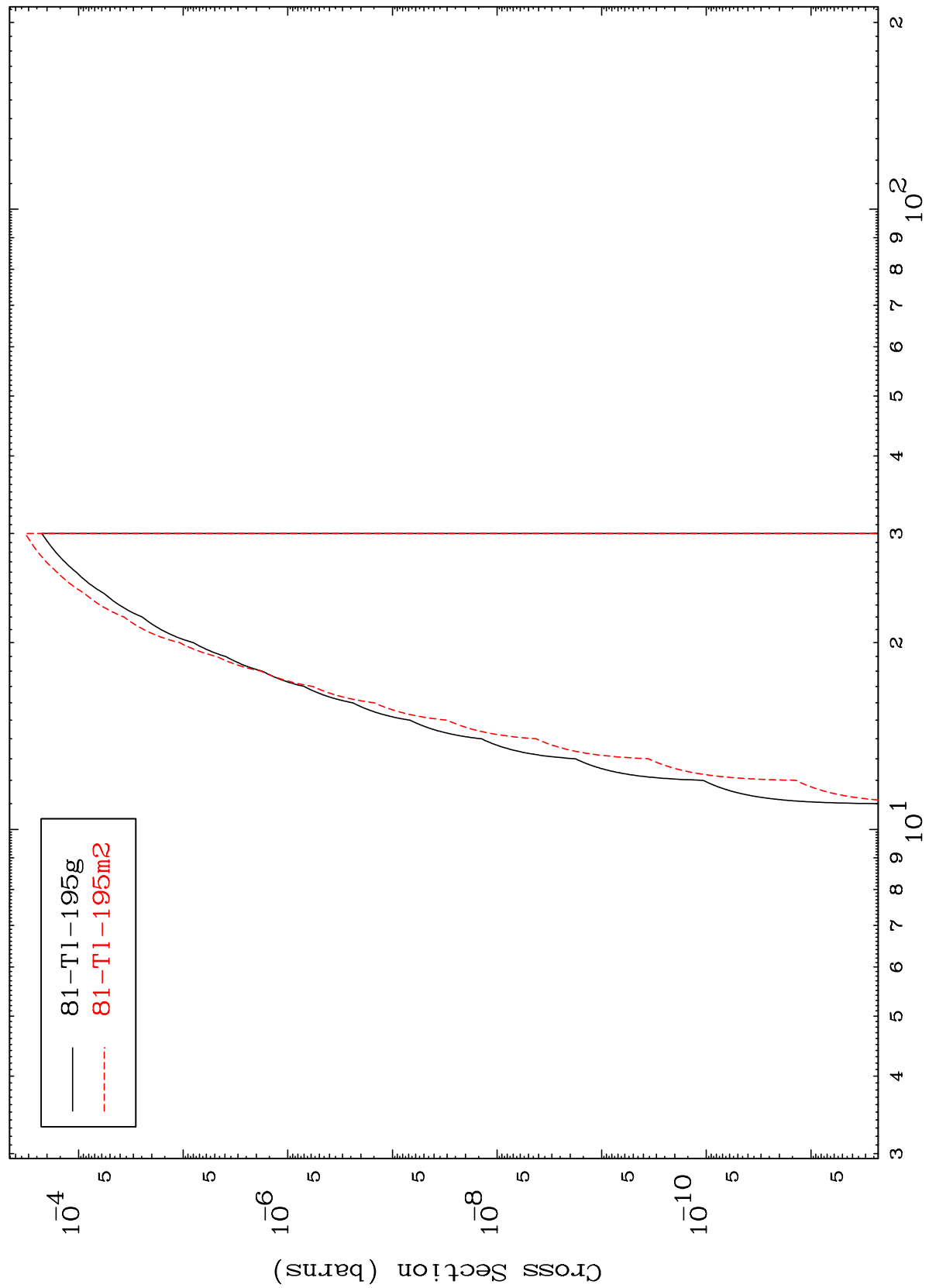


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(t,2n) p

82-Pb-195

Radionuclide Production Cross Section



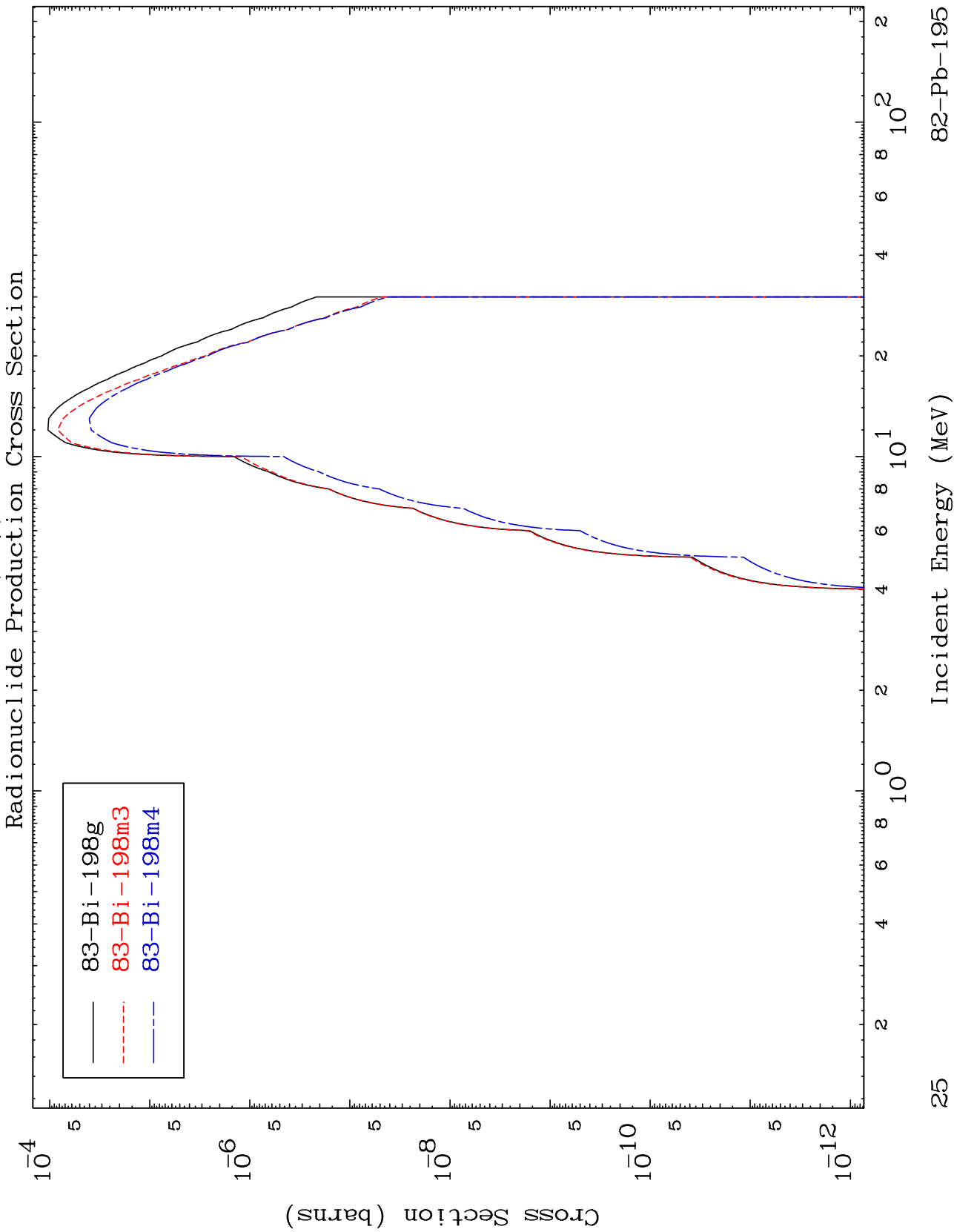
24

Incident Energy (MeV)

82-Pb-195

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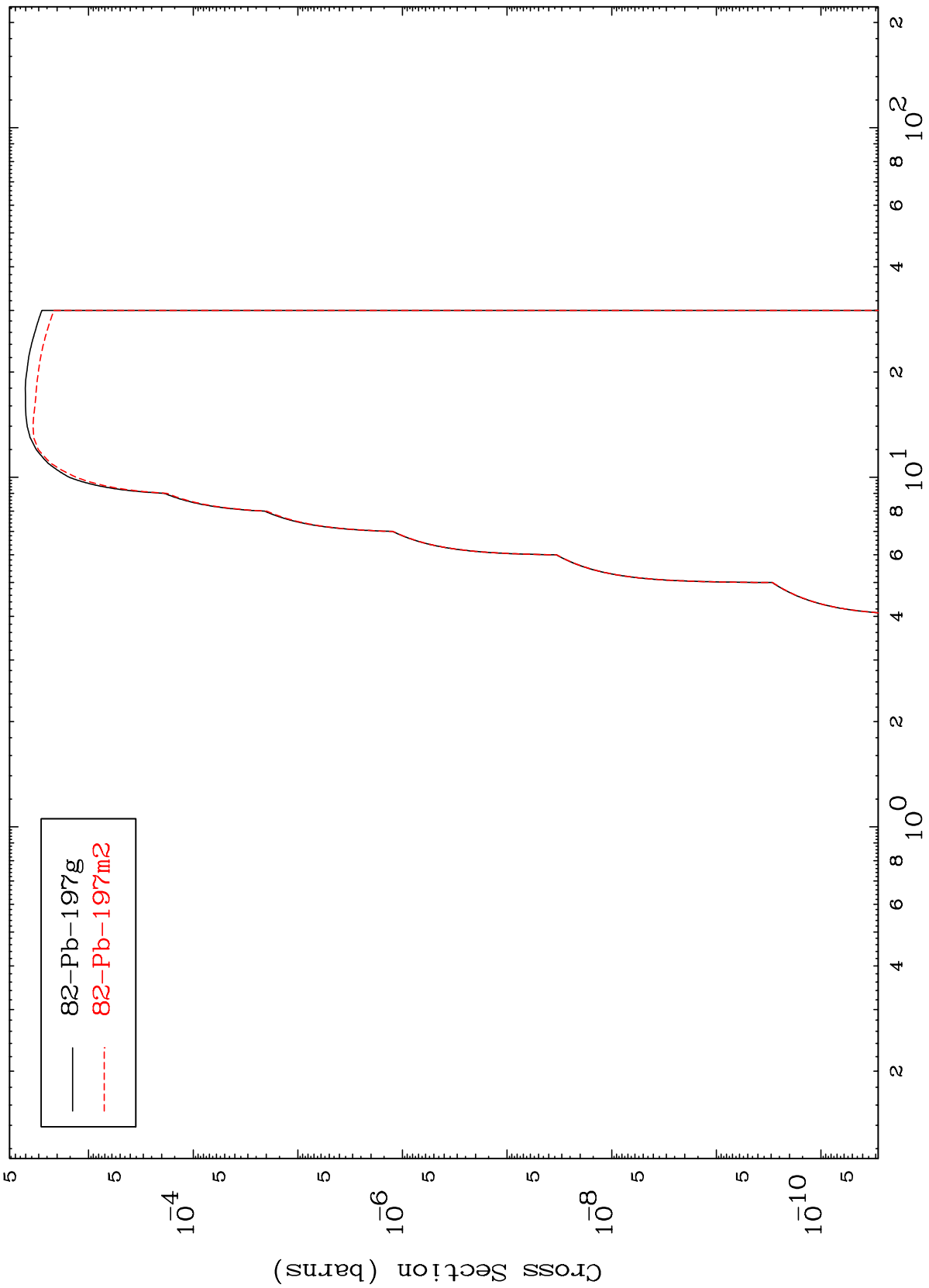
82-Pb-195



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82-Pb-195

(t,p)
Radionuclide Production Cross Section



82-Pb-197g
82-Pb-197m2

82-Pb-195

Incident Energy (MeV)

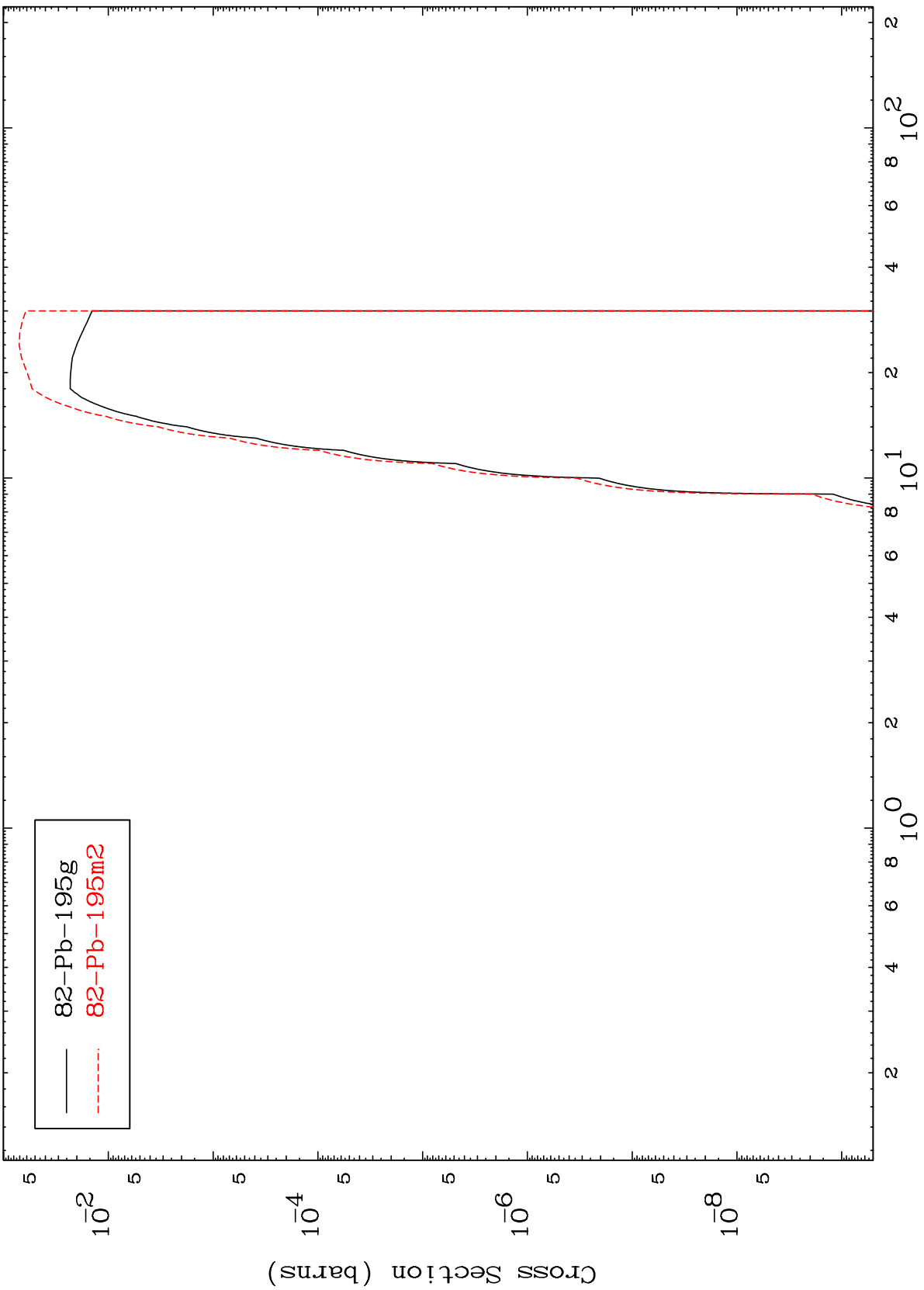
26

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(t, t)

82-Pb-195

Radionuclide Production Cross Section



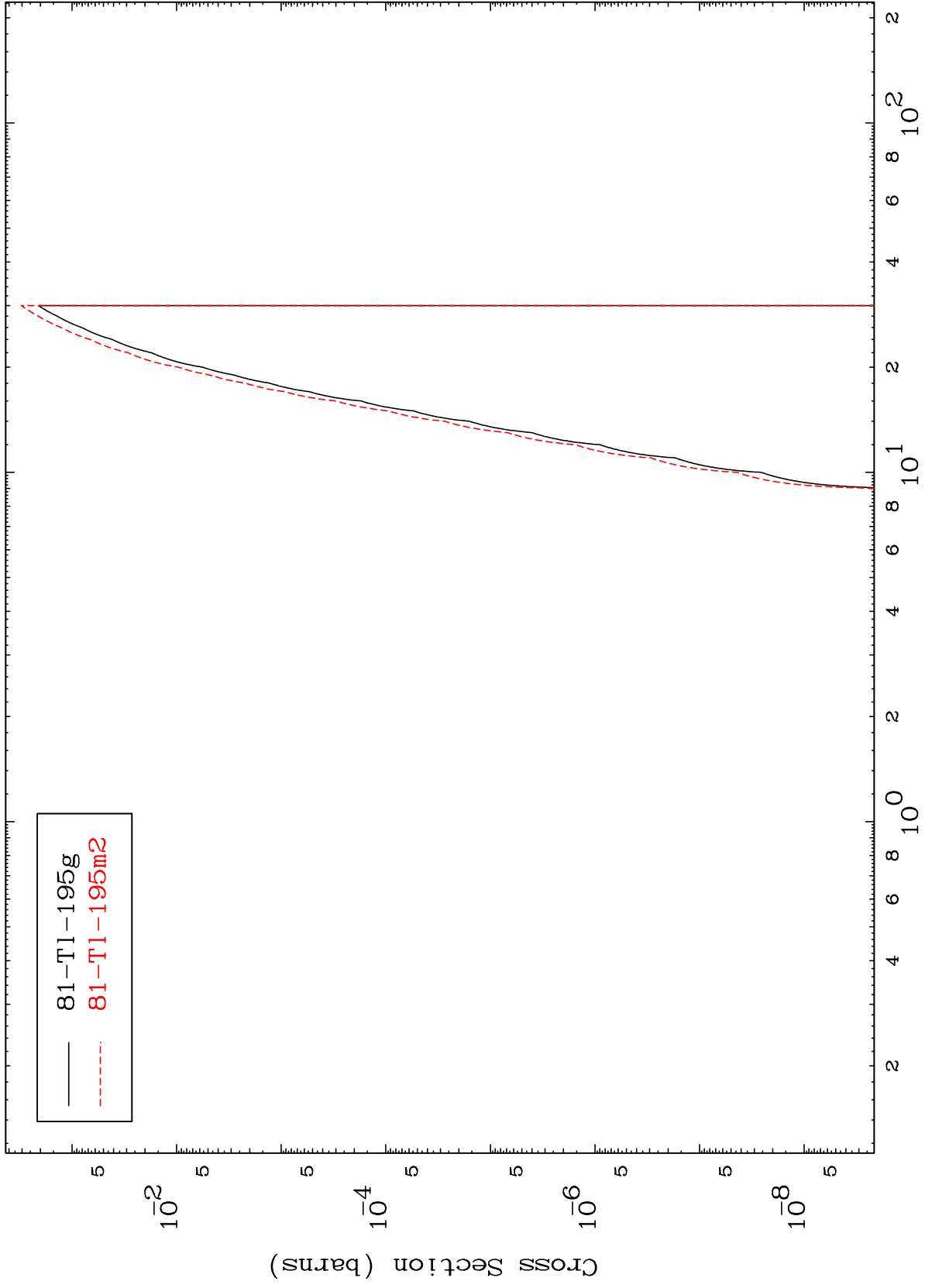
82-Pb-195g
82-Pb-195m2

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(t,He-3)

82-Pb-195

Radionuclide Production Cross Section

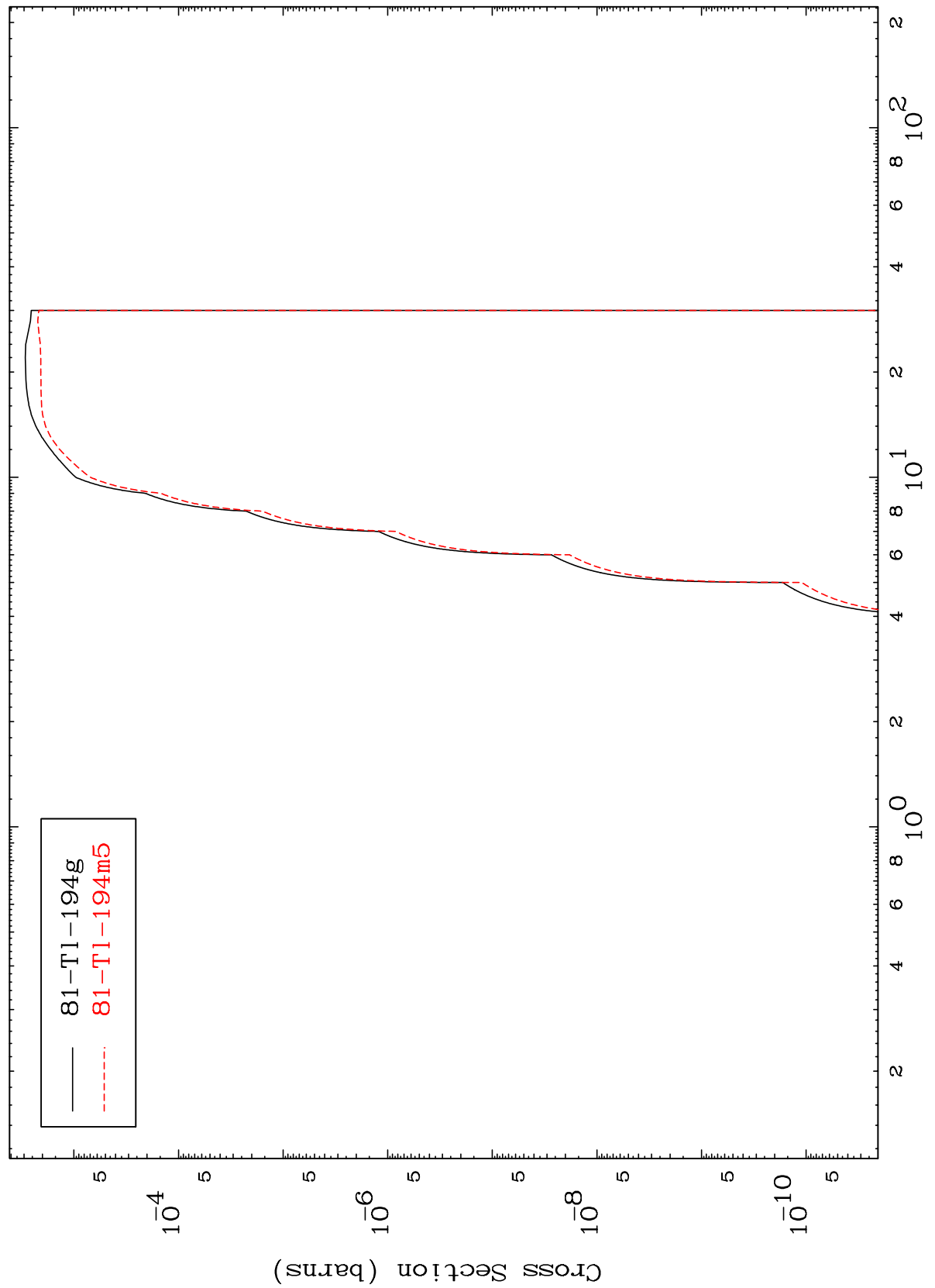


81-Tl-195g
81-Tl-195m2

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82-Pb-195

Radionuclide Production Cross Section
(t, α)



29

82-Pb-195

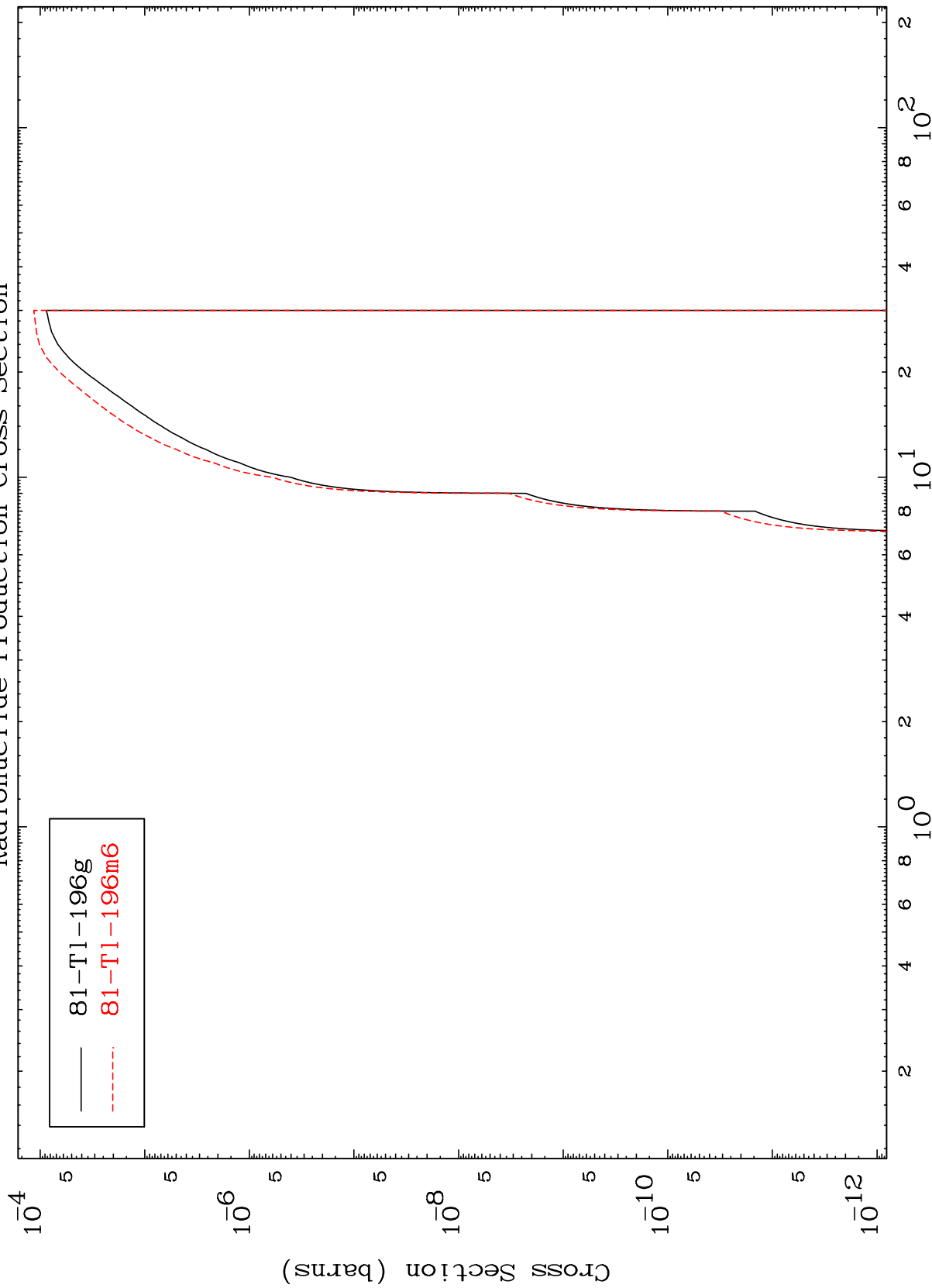
Incident Energy (MeV)

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82-Pb-195

(t,2p)

Radionuclide Production Cross Section



30

82-Pb-195

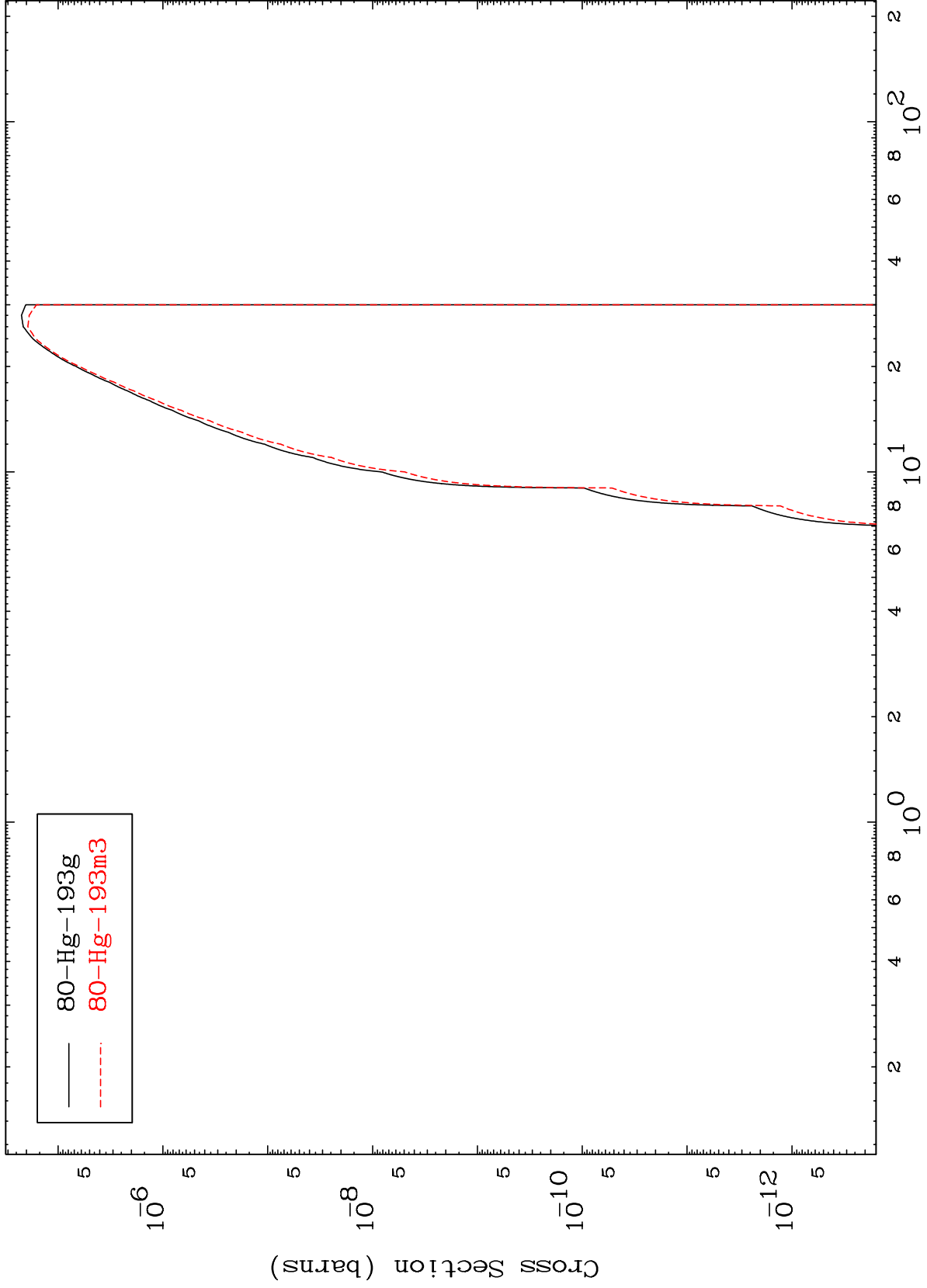
Incident Energy (MeV)

MAT 8199

(t,p) α

82-Pb-195

Radionuclide Production Cross Section

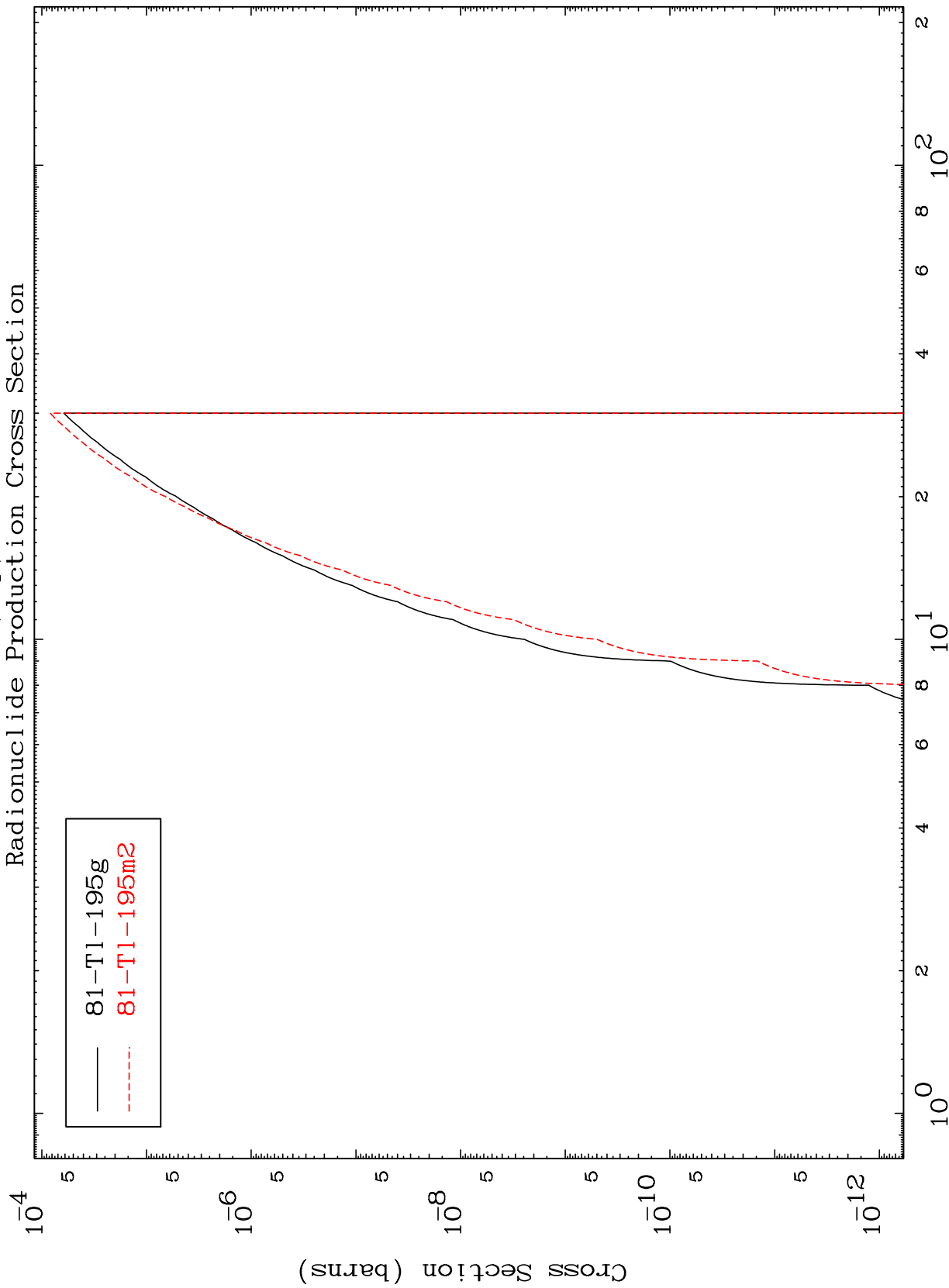


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(t,p) d

82-Pb-195

Radionuclide Production Cross Section



32

Incident Energy (MeV)

82-Pb-195

MAT 8199

(t,p) t

82-Pb-195

Radionuclide Production Cross Section

