

Program EVALPLOT
(Version 2018-1)

by

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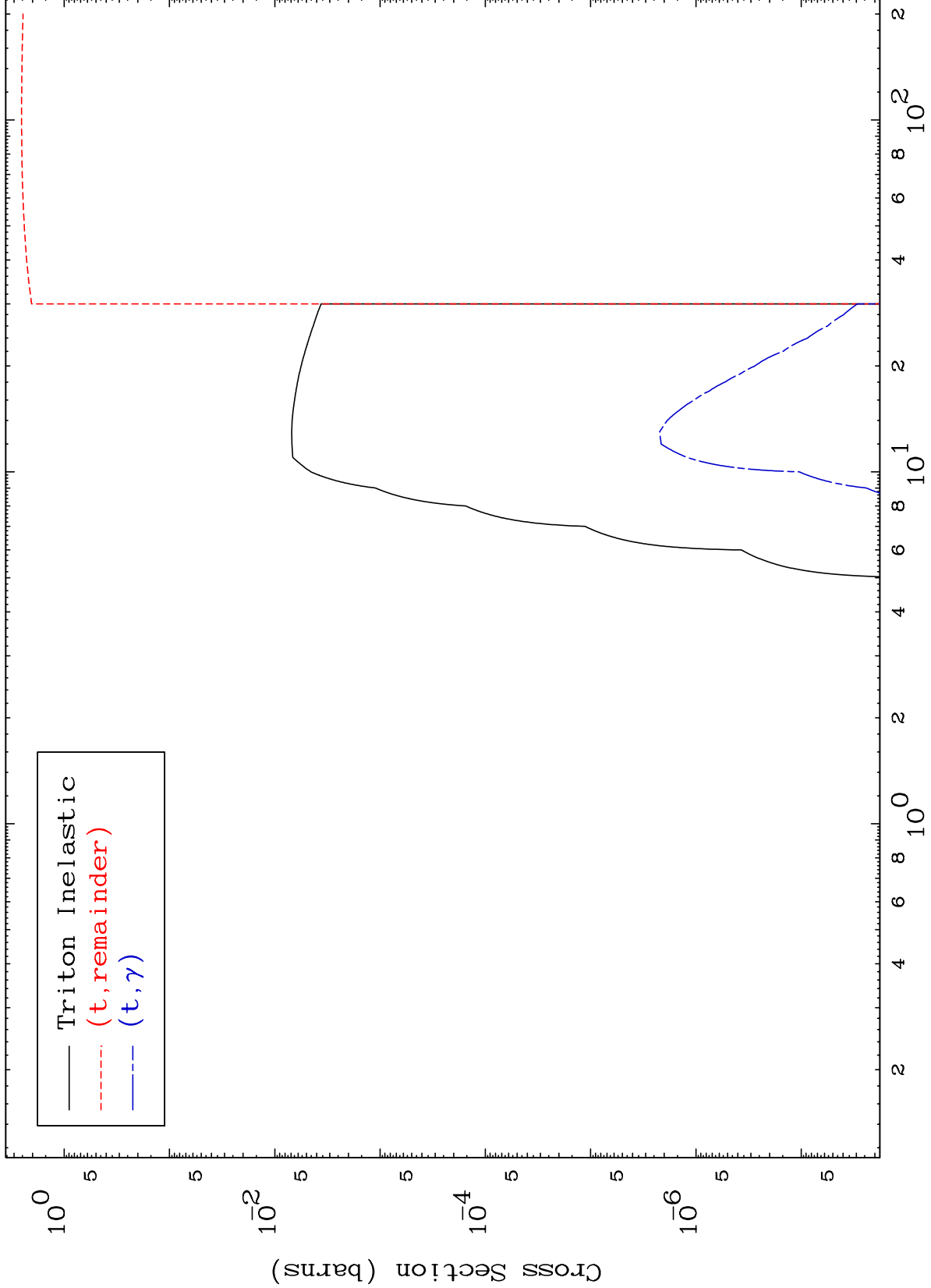
Press Mouse Button to Start

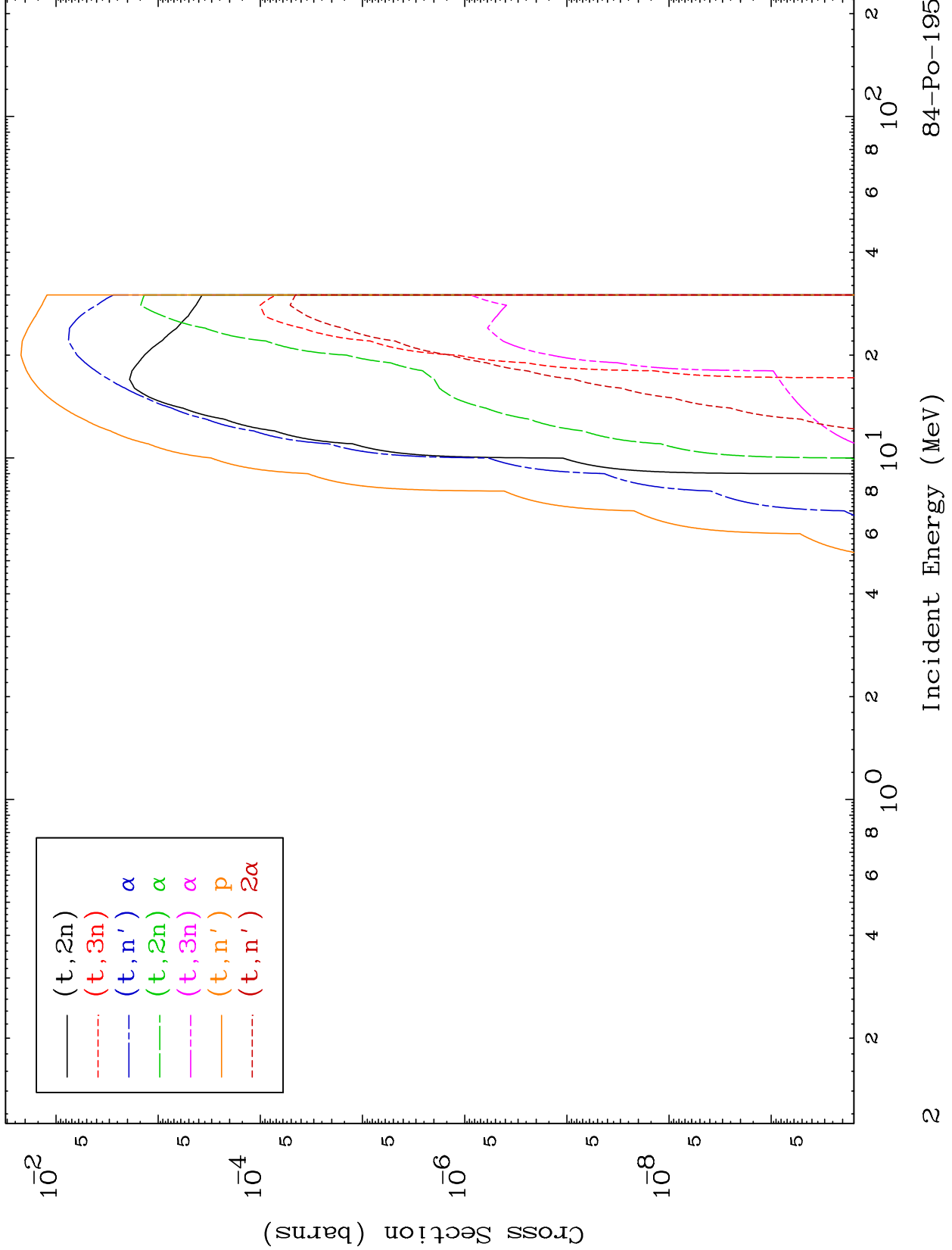
MAT 8392

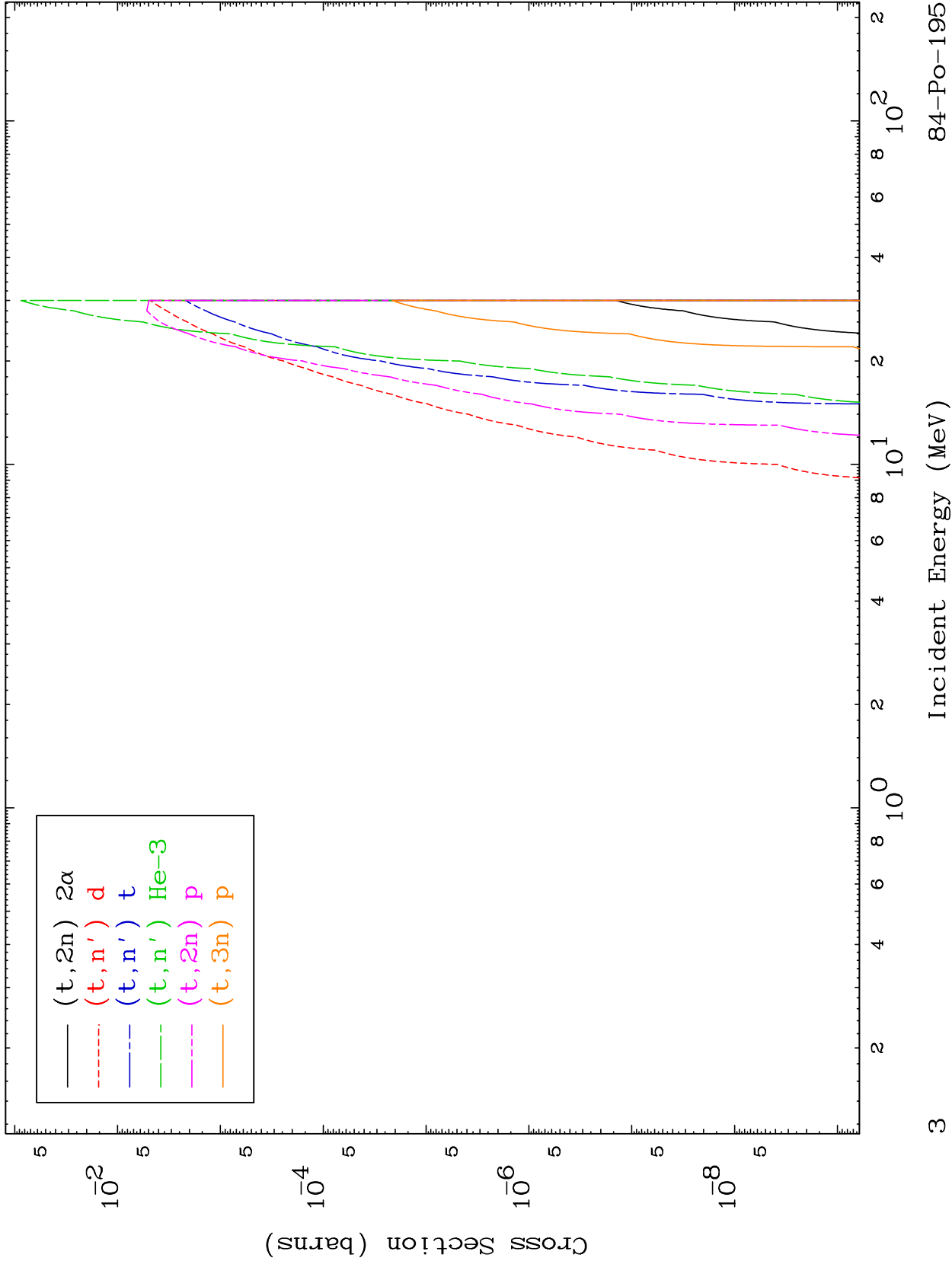
Triton Major

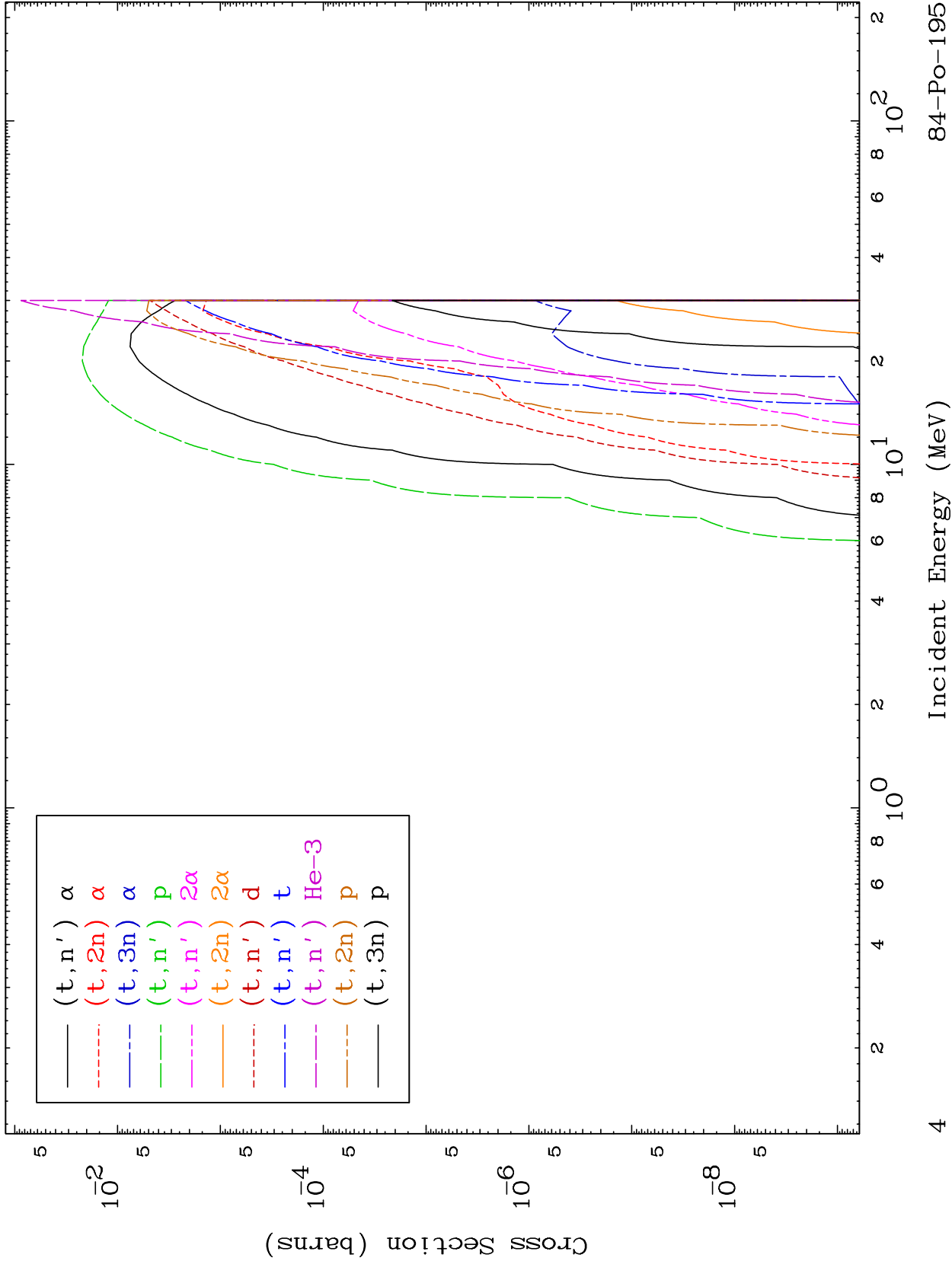
84-Po-195

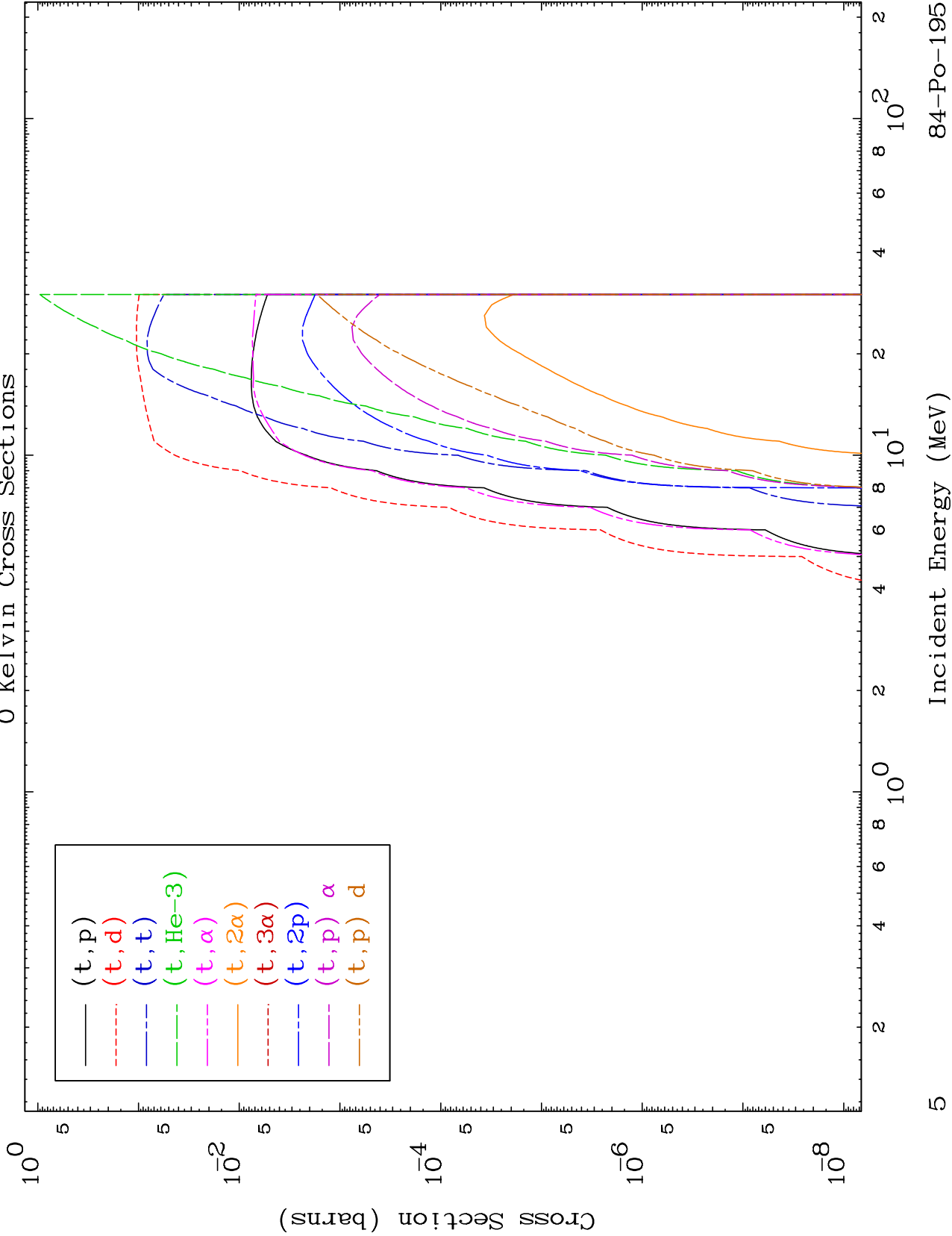
0 Kelvin Cross Sections







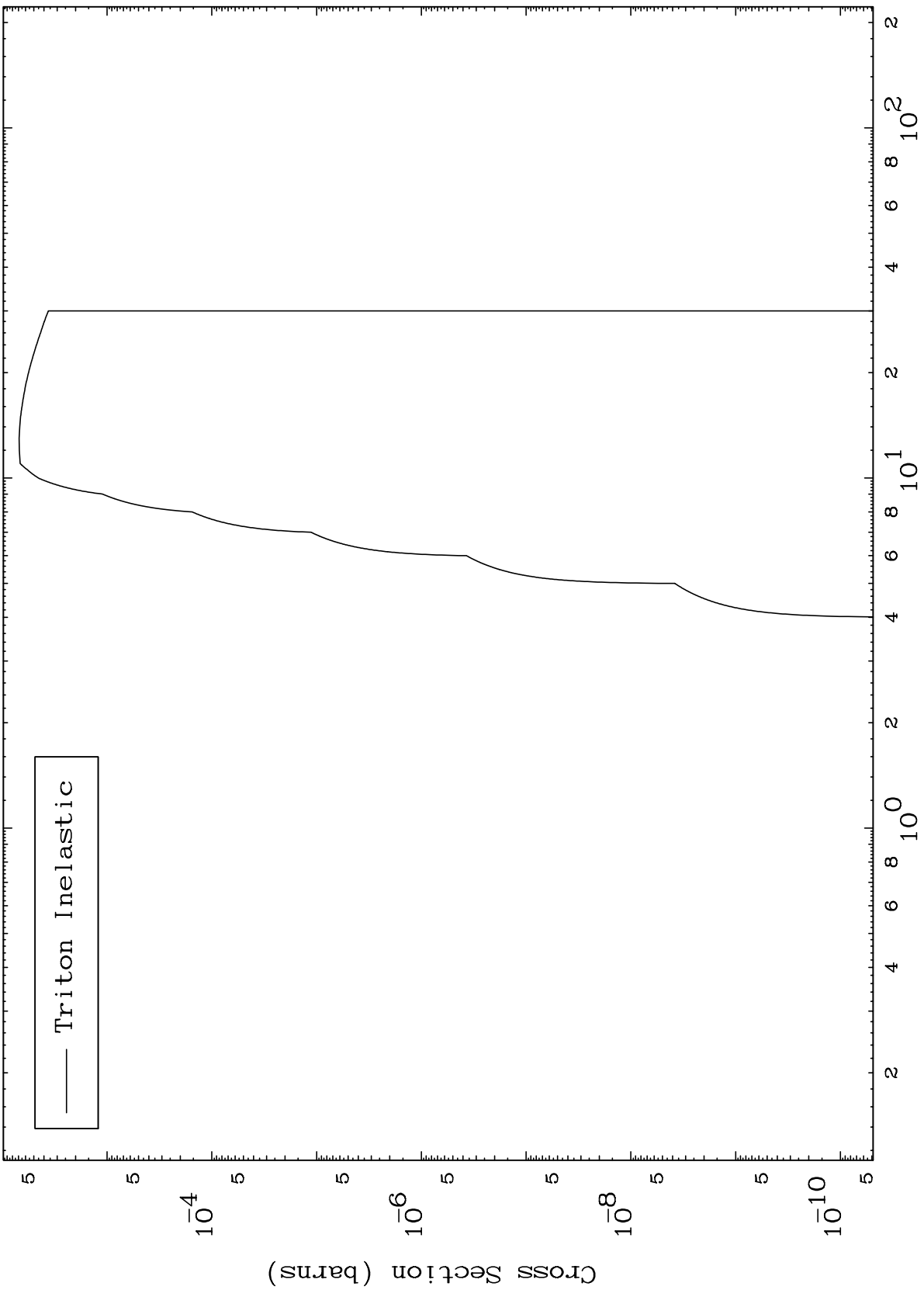




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84-Po-195

(t, n') Level
0 Kelvin Cross Sections



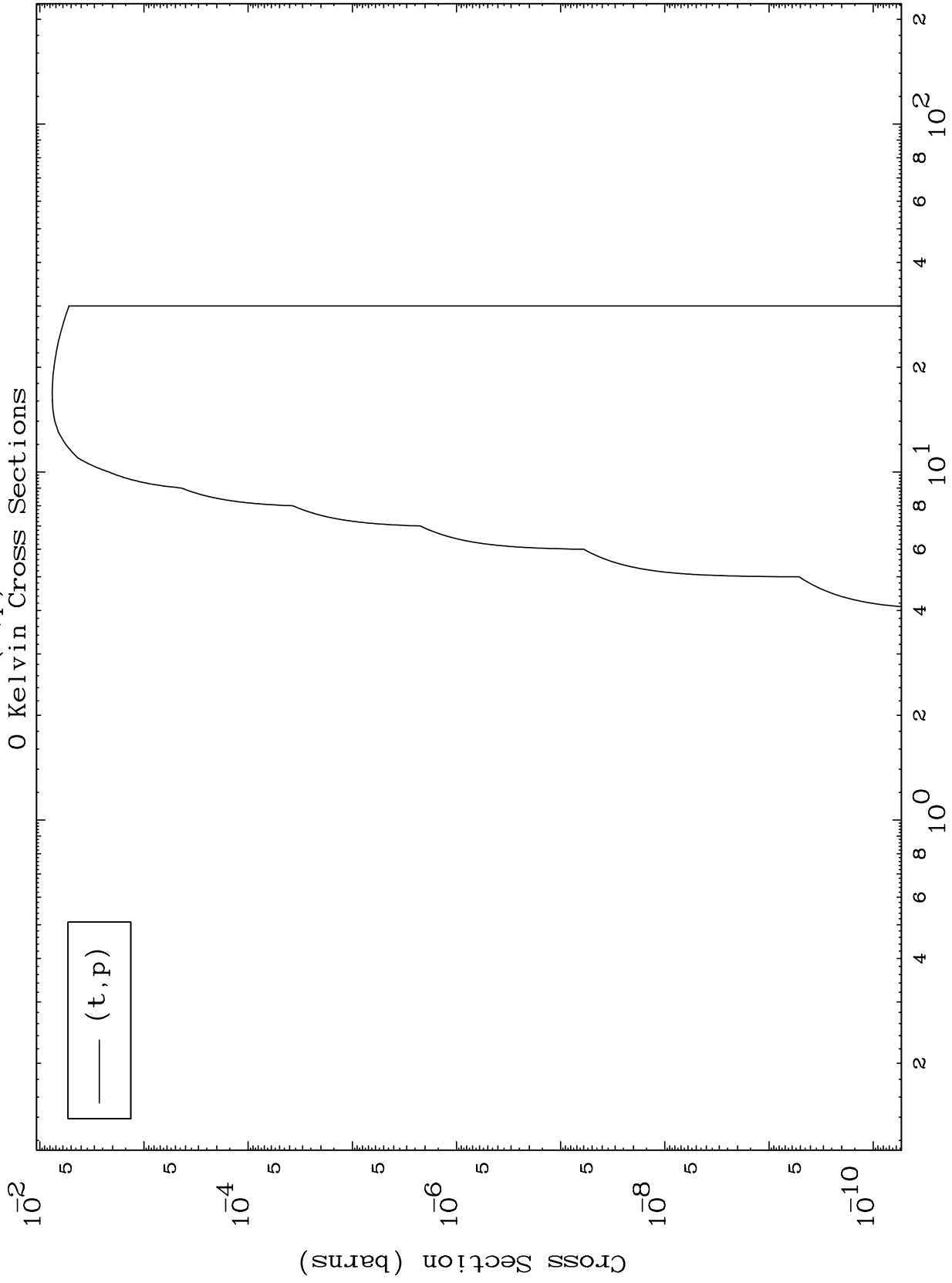
84-Po-195

Incident Energy (MeV)

MAT 8392

(t,p) Levels

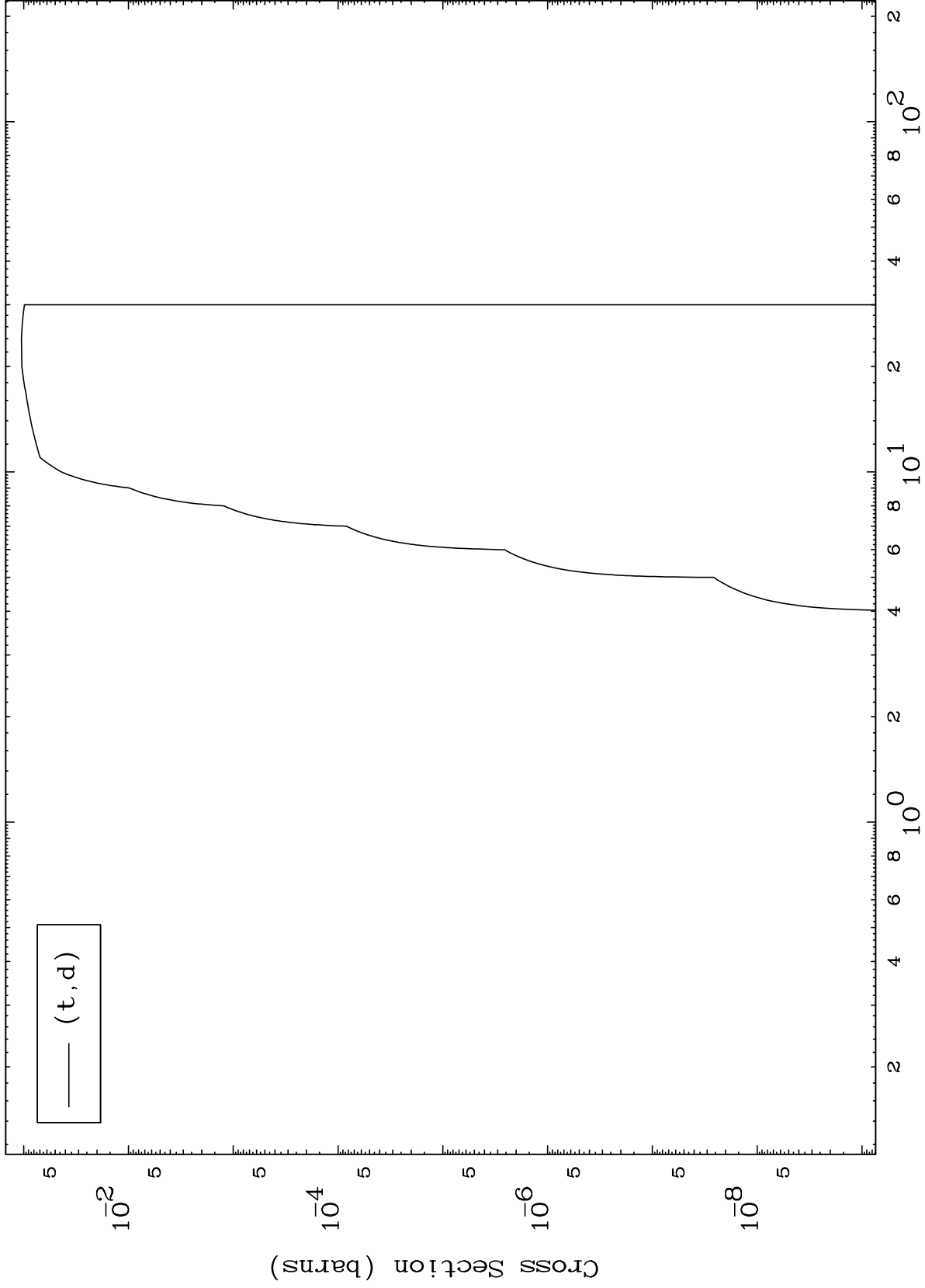
84-Po-195



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(t,d) Levels
0 Kelvin Cross Sections

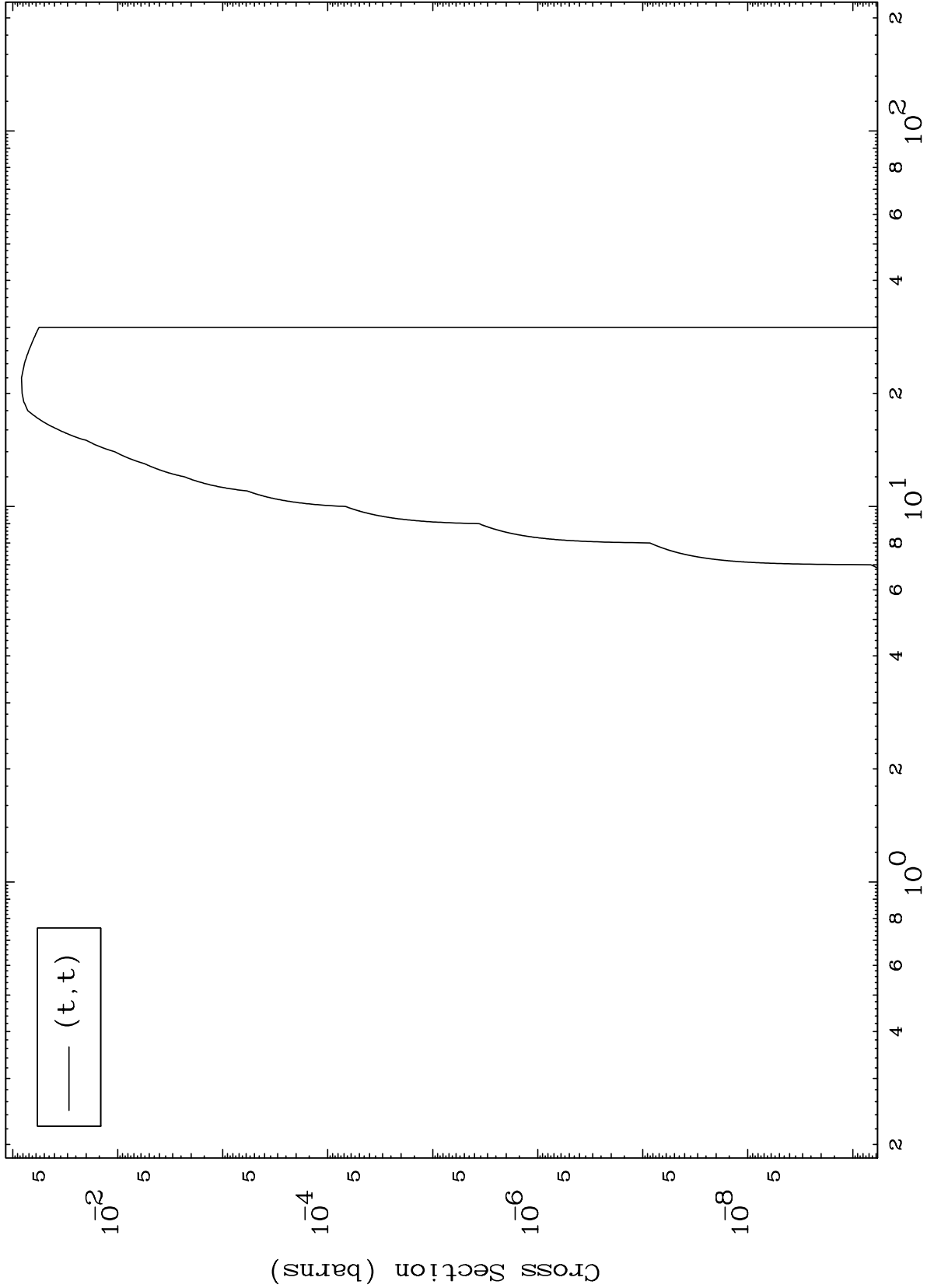
84-Po-195



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84-Po-195

(t, t) Levels
0 Kelvin Cross Sections

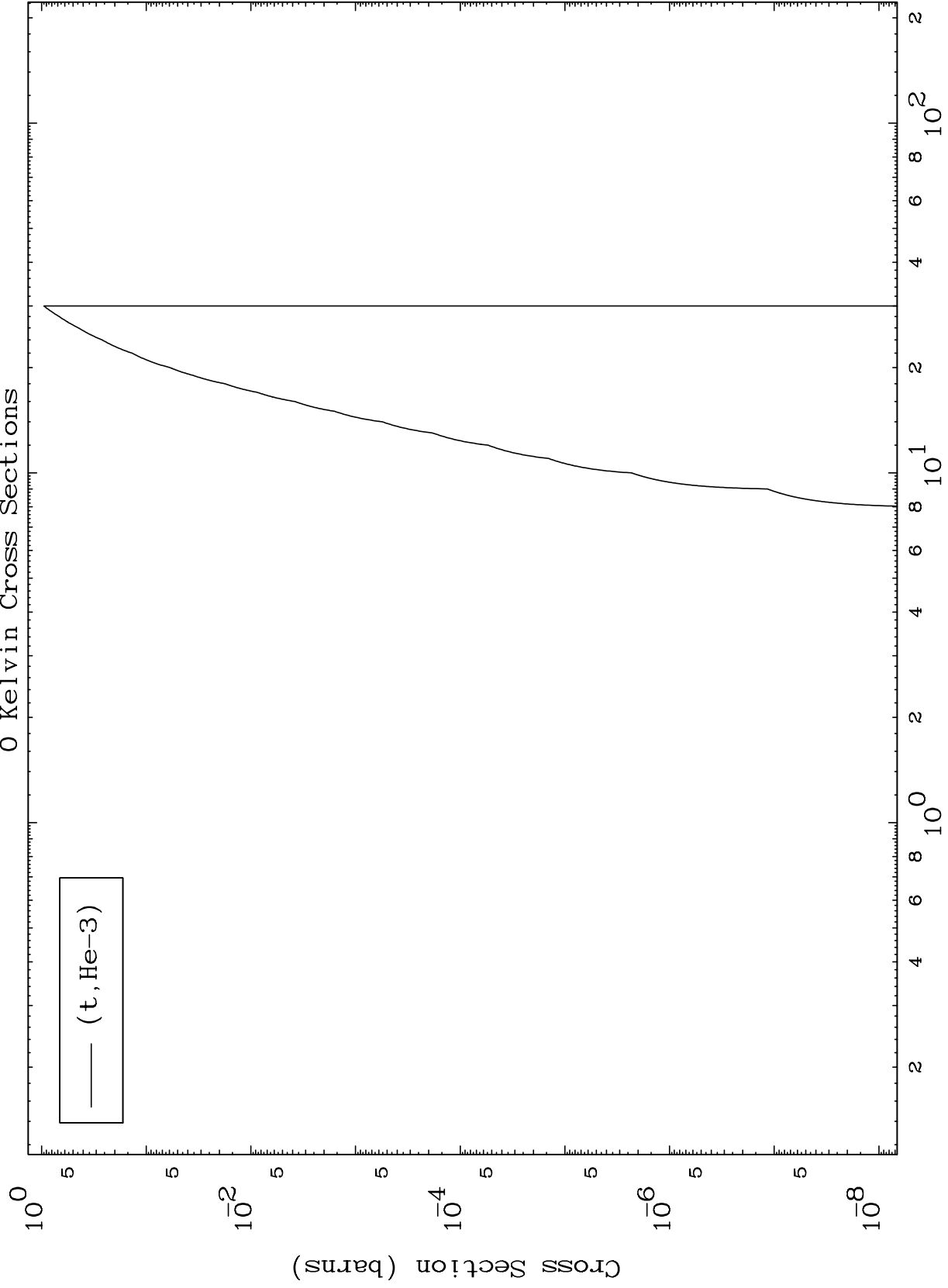


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(t,He3) Levels

84-Po-195

0 Kelvin Cross Sections



10

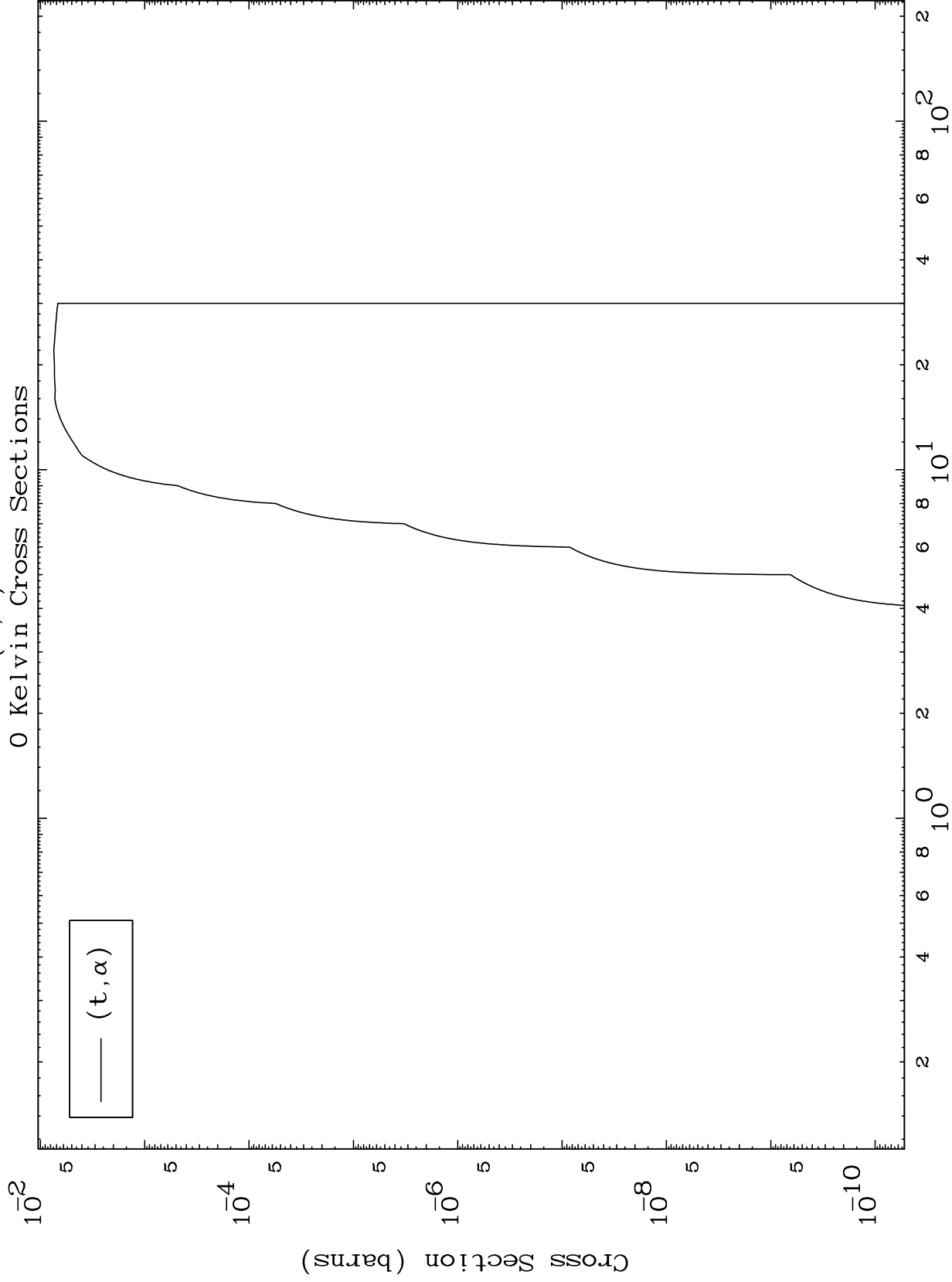
Incident Energy (MeV)

84-Po-195

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84-Po-195

(t, α) Levels
0 Kelvin Cross Sections



84-Po-195

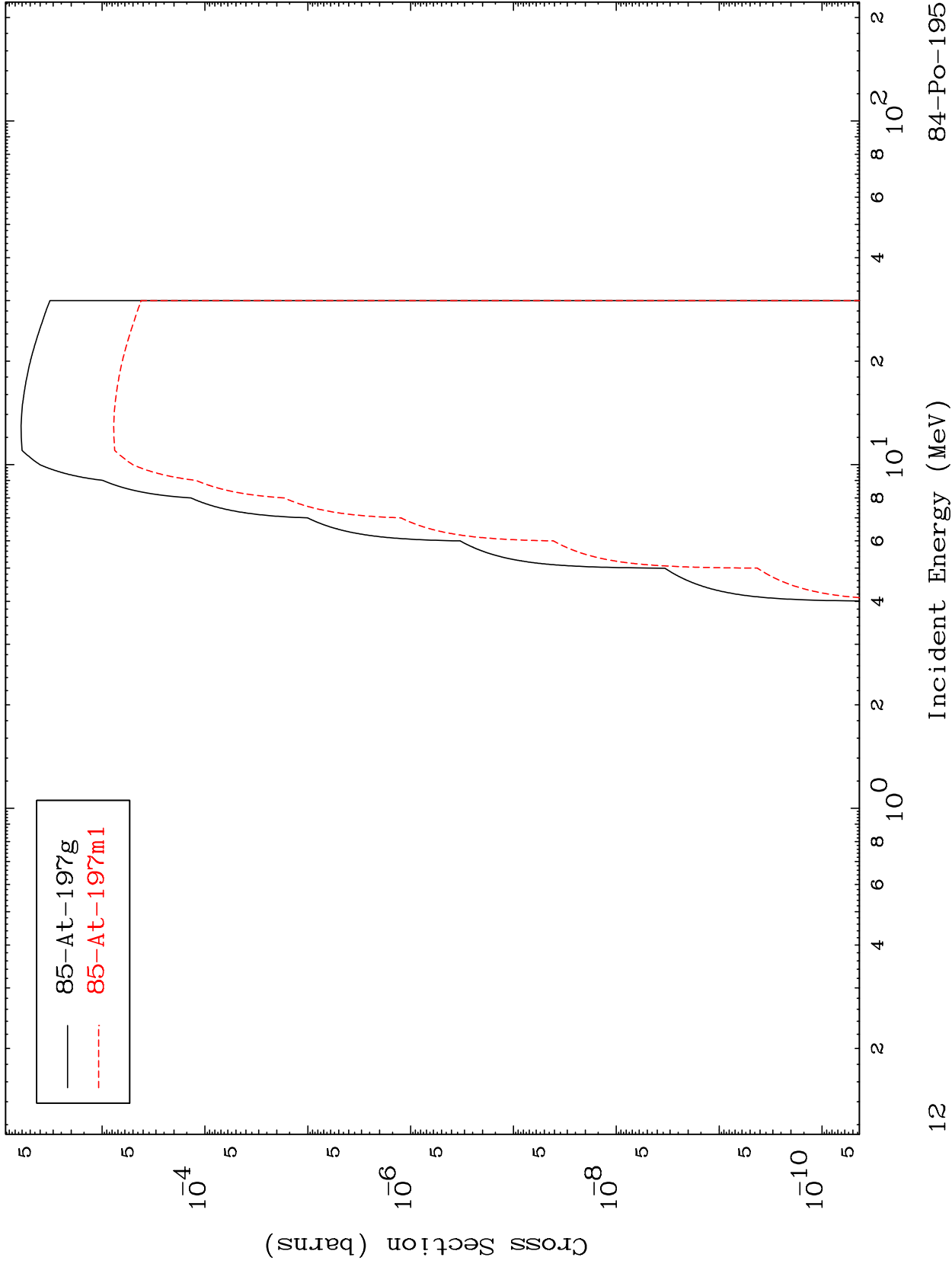
Incident Energy (MeV)

11

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Triton Inelastic
Radionuclide Production Cross Section

84-Po-195



12

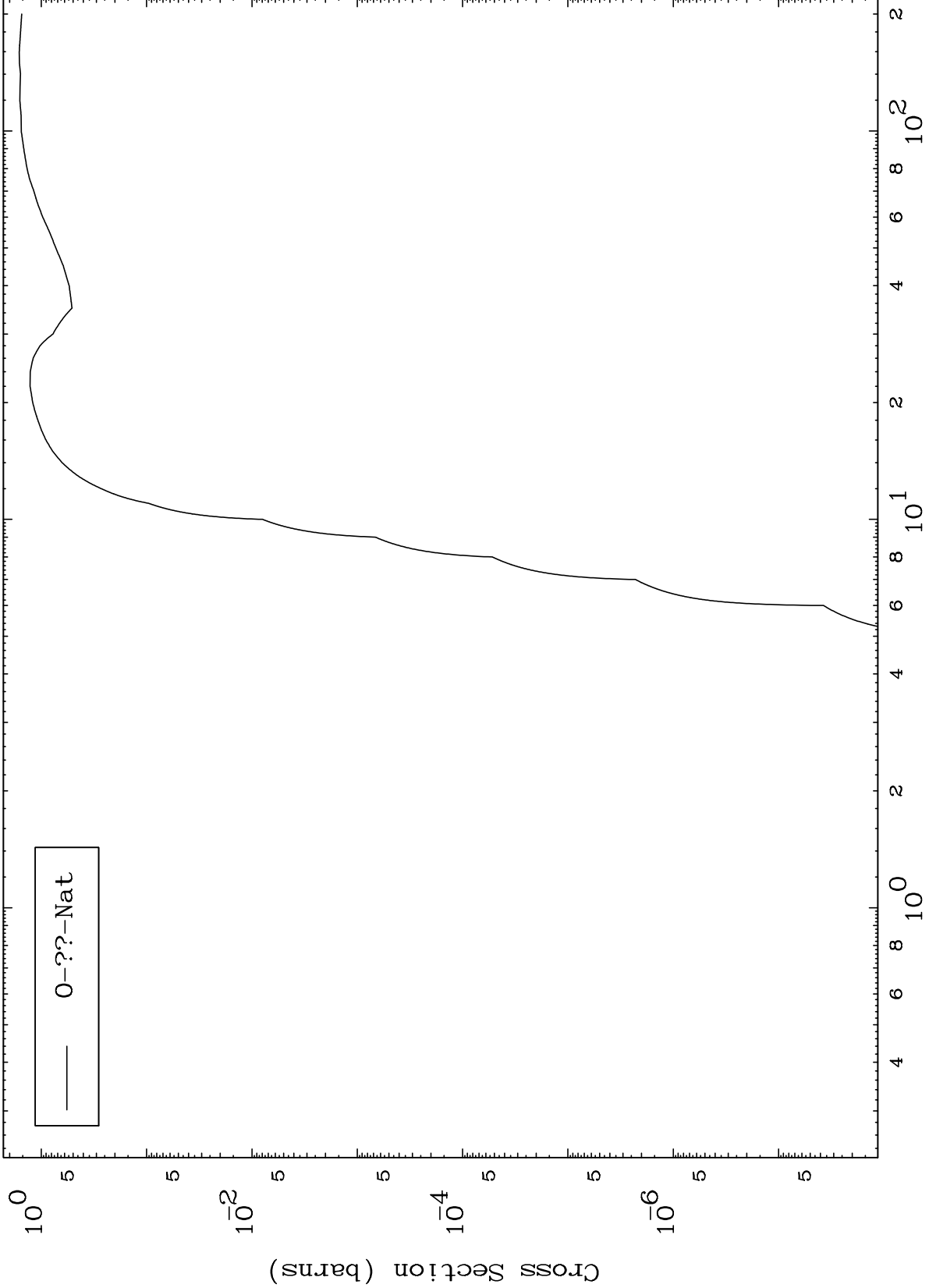
84-Po-195

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Triton Fission

84-Po-195

Radionuclide Production Cross Section

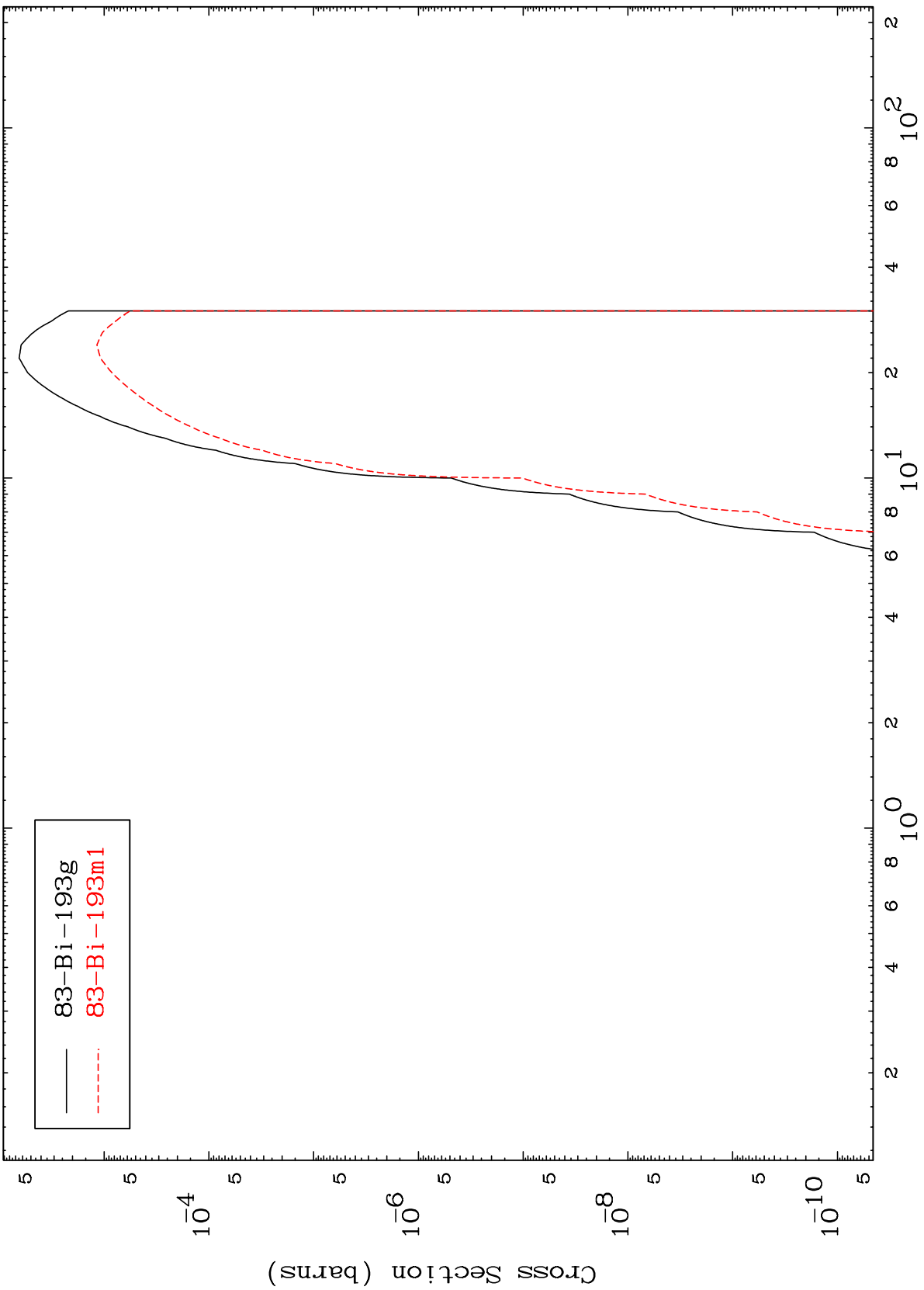


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(t,n') α

84-Po-195

Radionuclide Production Cross Section



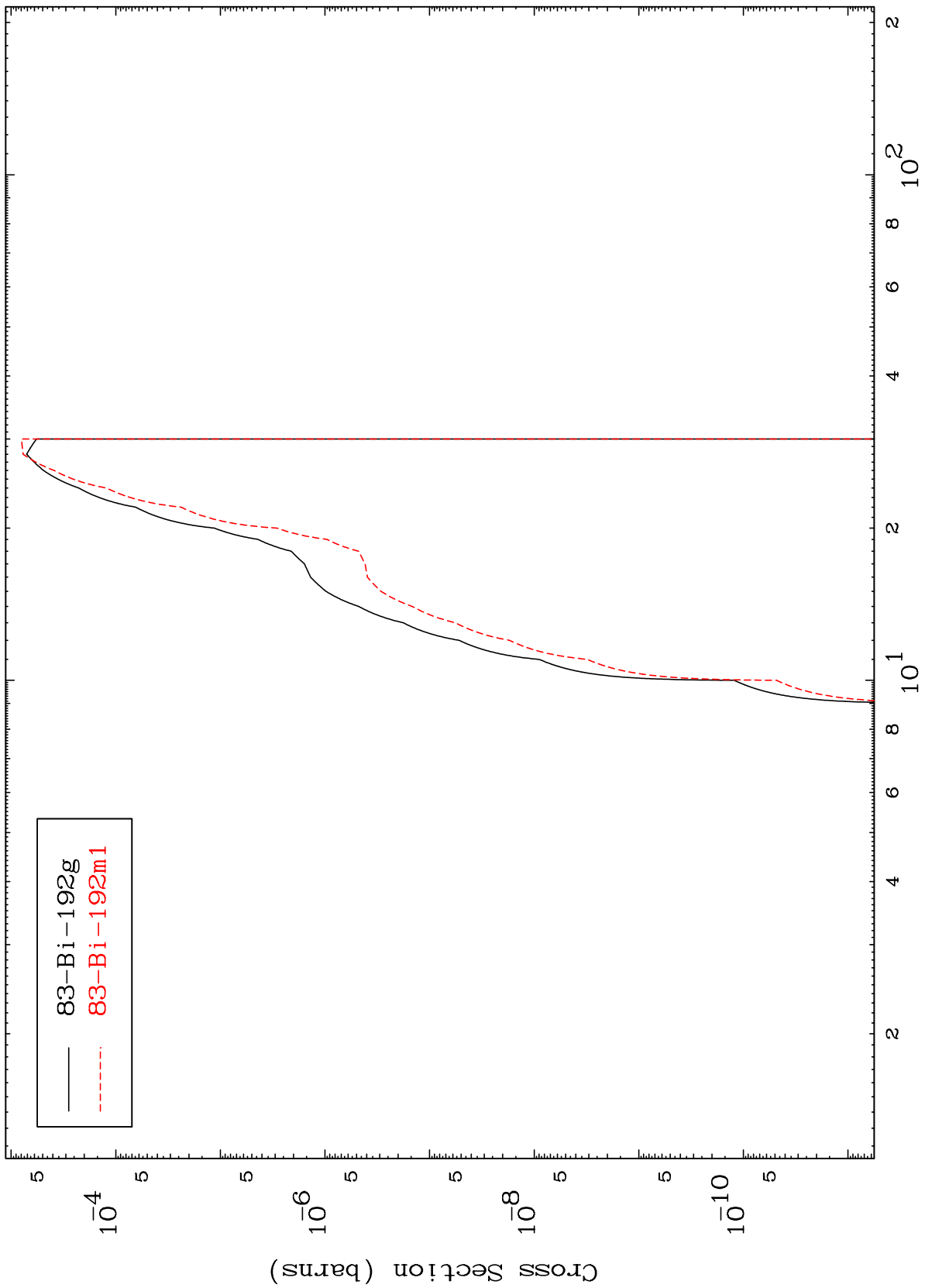
83-Bi-193g
83-Bi-193m1

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$(t, 2n) \alpha$

84-Po-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

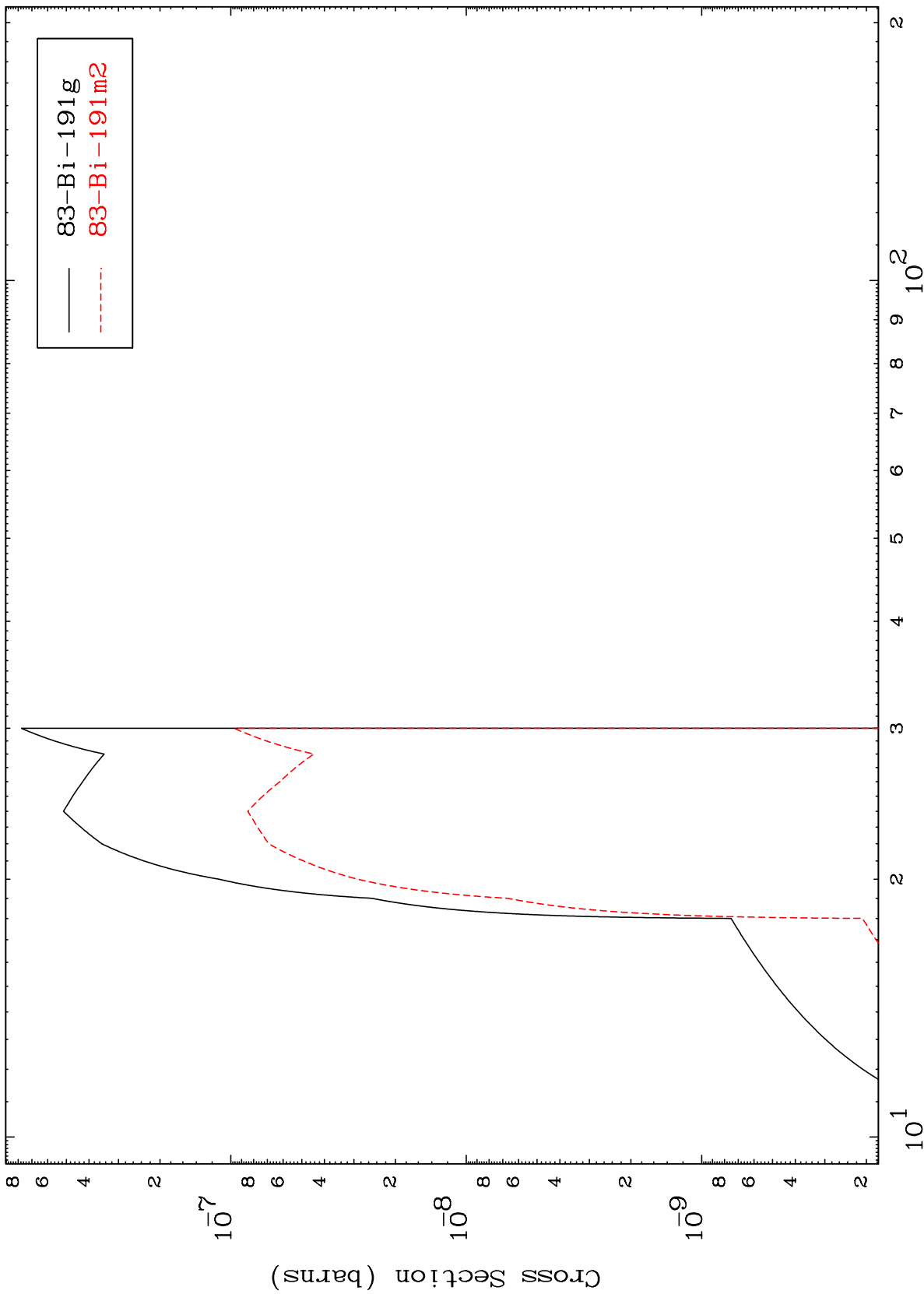
84-Po-195

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(t,3n) α

84-Po-195

Radionuclide Production Cross Section



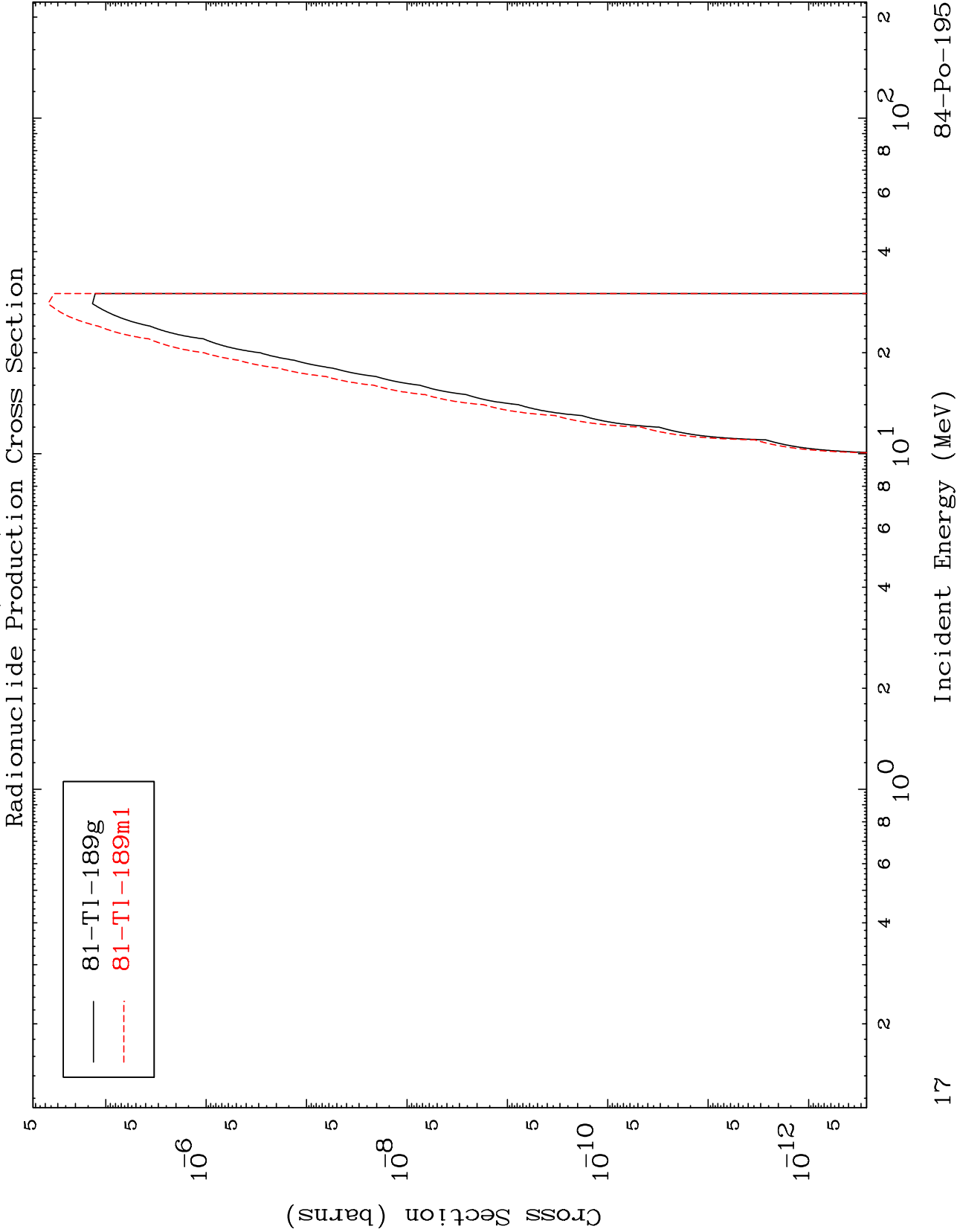
Incident Energy (MeV)

84-Po-195

MAT 8392

(t,n') 2 α

84-Po-195

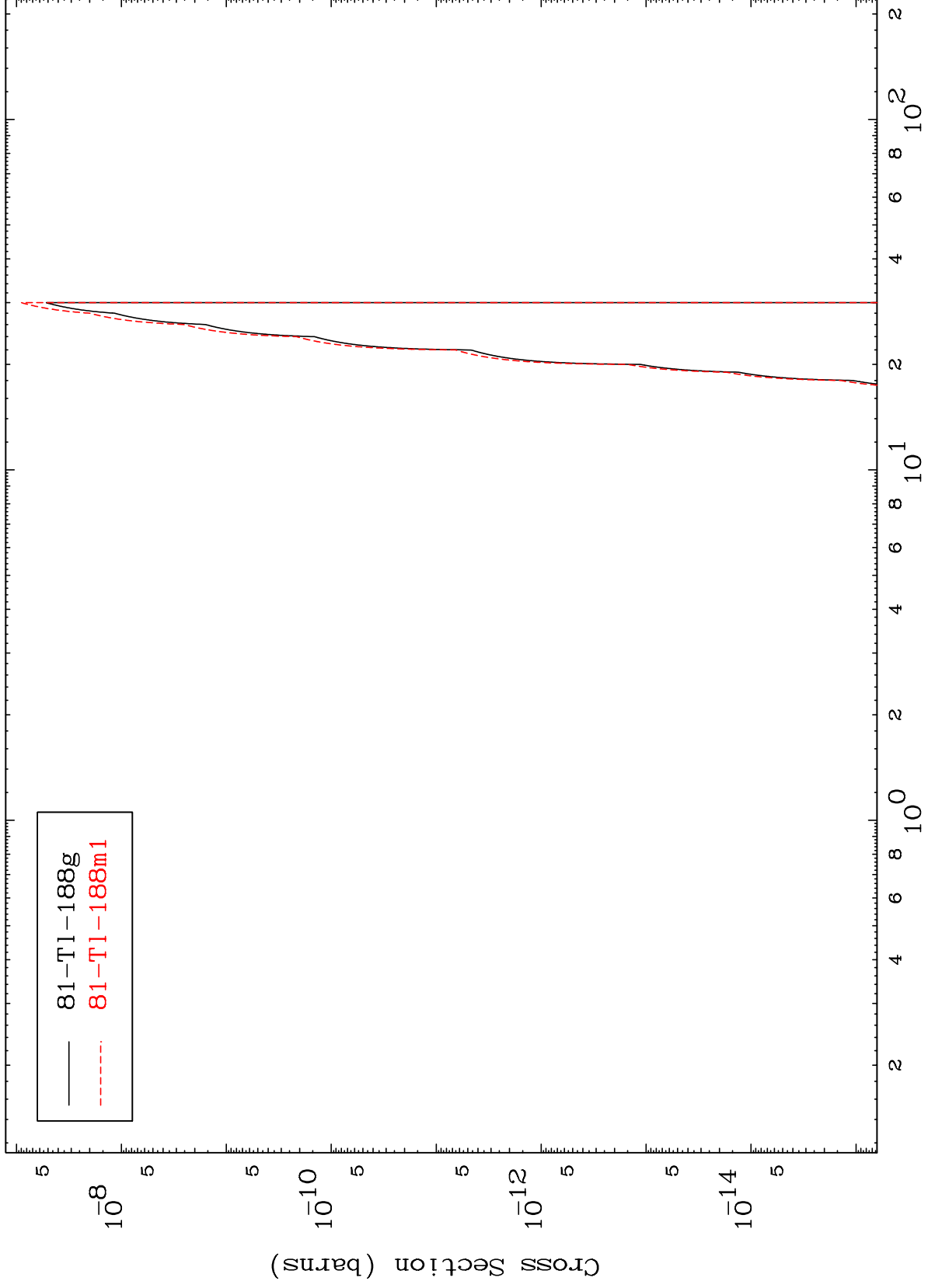


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(t,2n) ^{208}Po

^{208}Po -195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

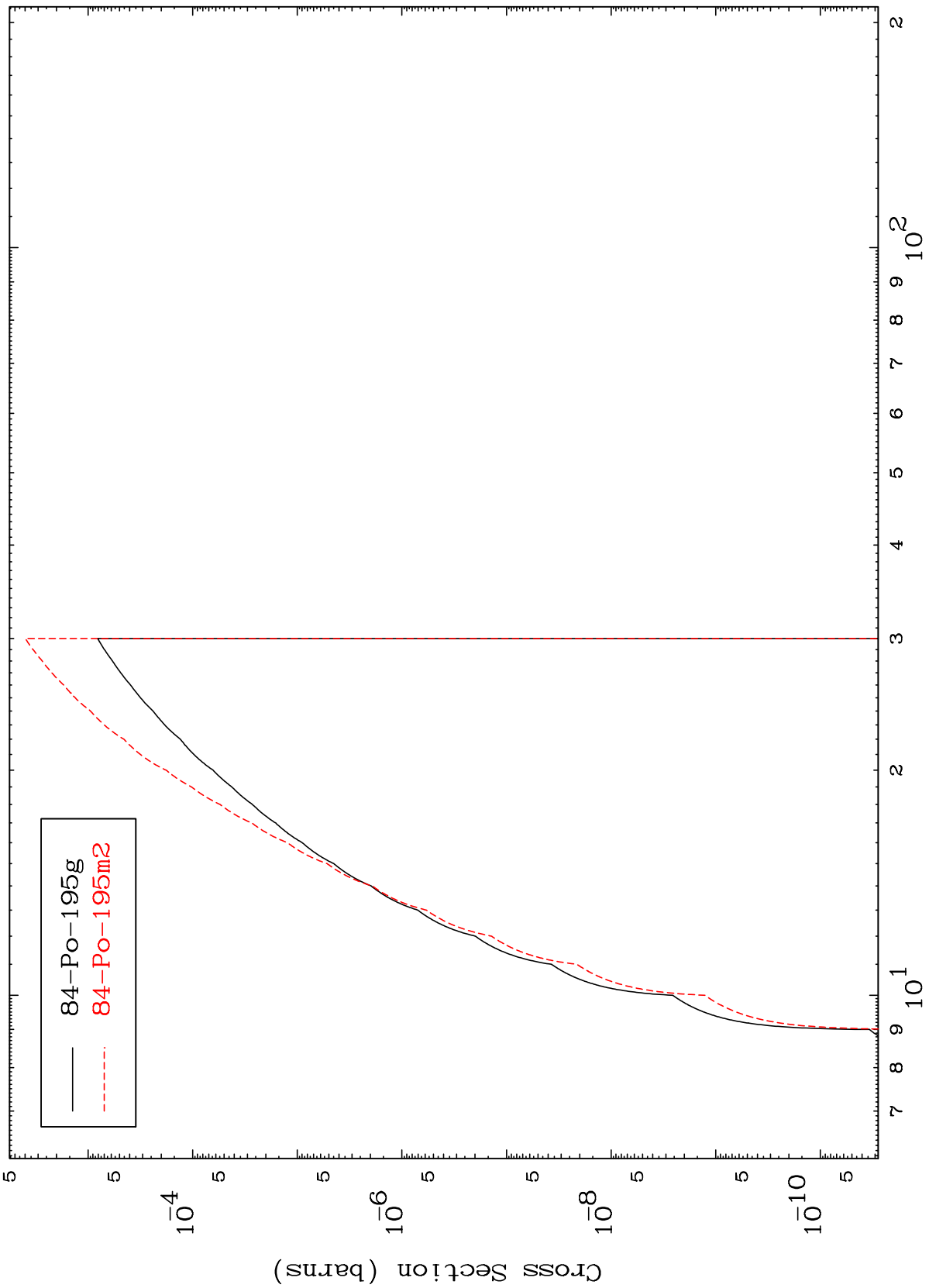
^{208}Po -195

MAT 8392

84-Po-195

(t,n') d

Radionuclide Production Cross Section



19

Incident Energy (MeV)

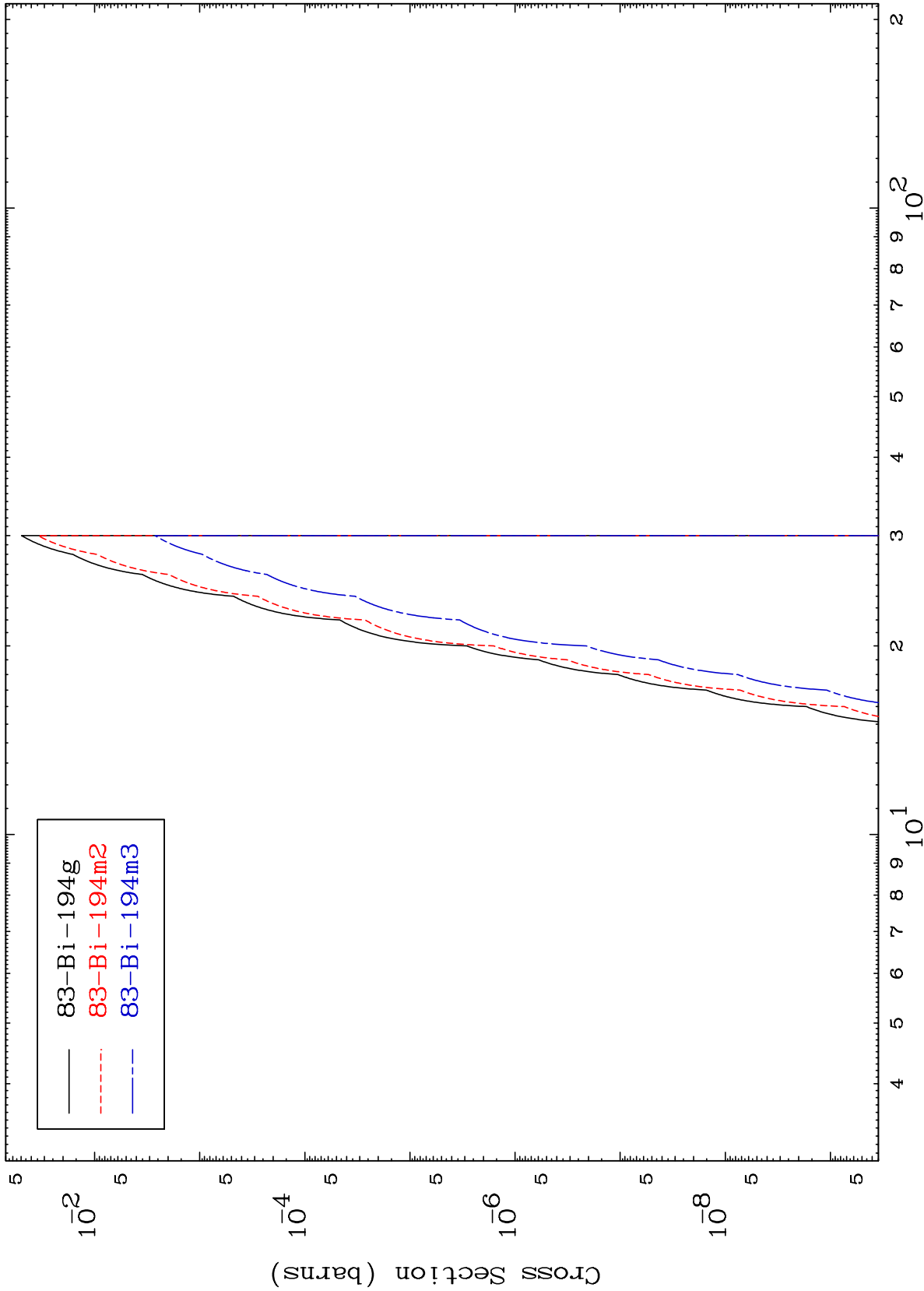
84-Po-195

MAT 8392

(t,n') He-3

84-Po-195

Radionuclide Production Cross Section

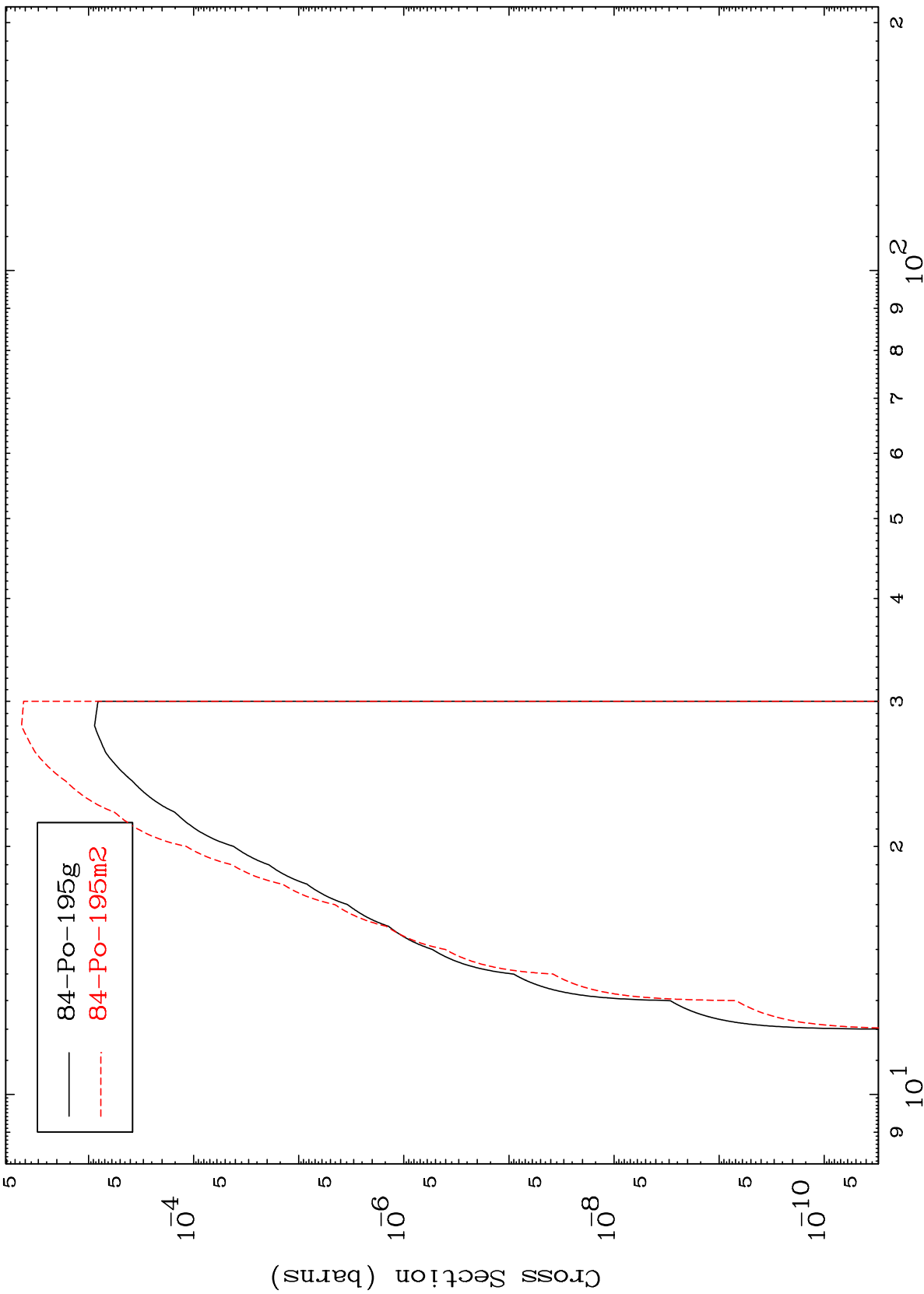


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(t,2n) p

84-Po-195

Radionuclide Production Cross Section



21

Incident Energy (MeV)

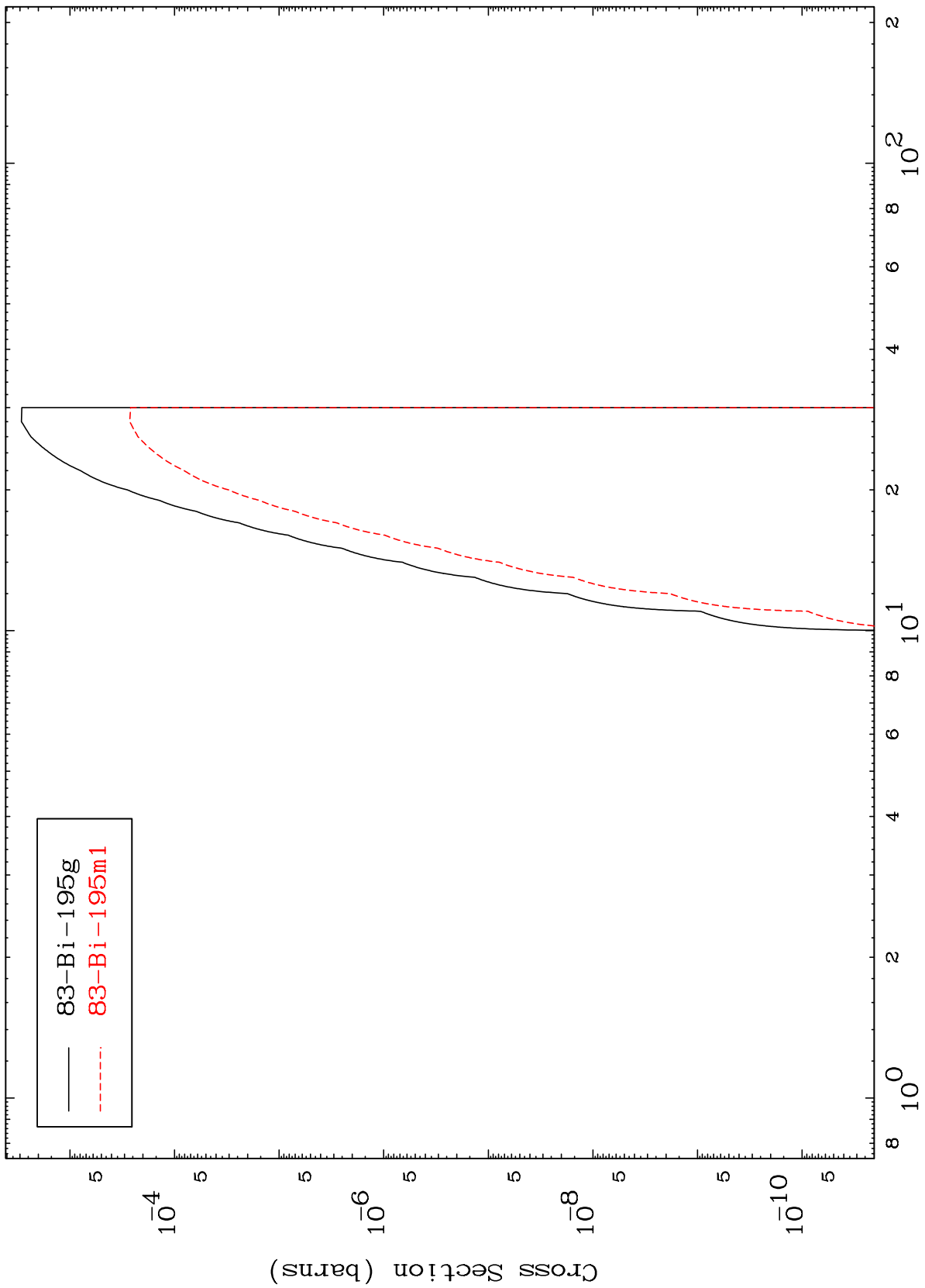
84-Po-195

MAT 8392

(t,2n) p

84-Po-195

Radionuclide Production Cross Section



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

22

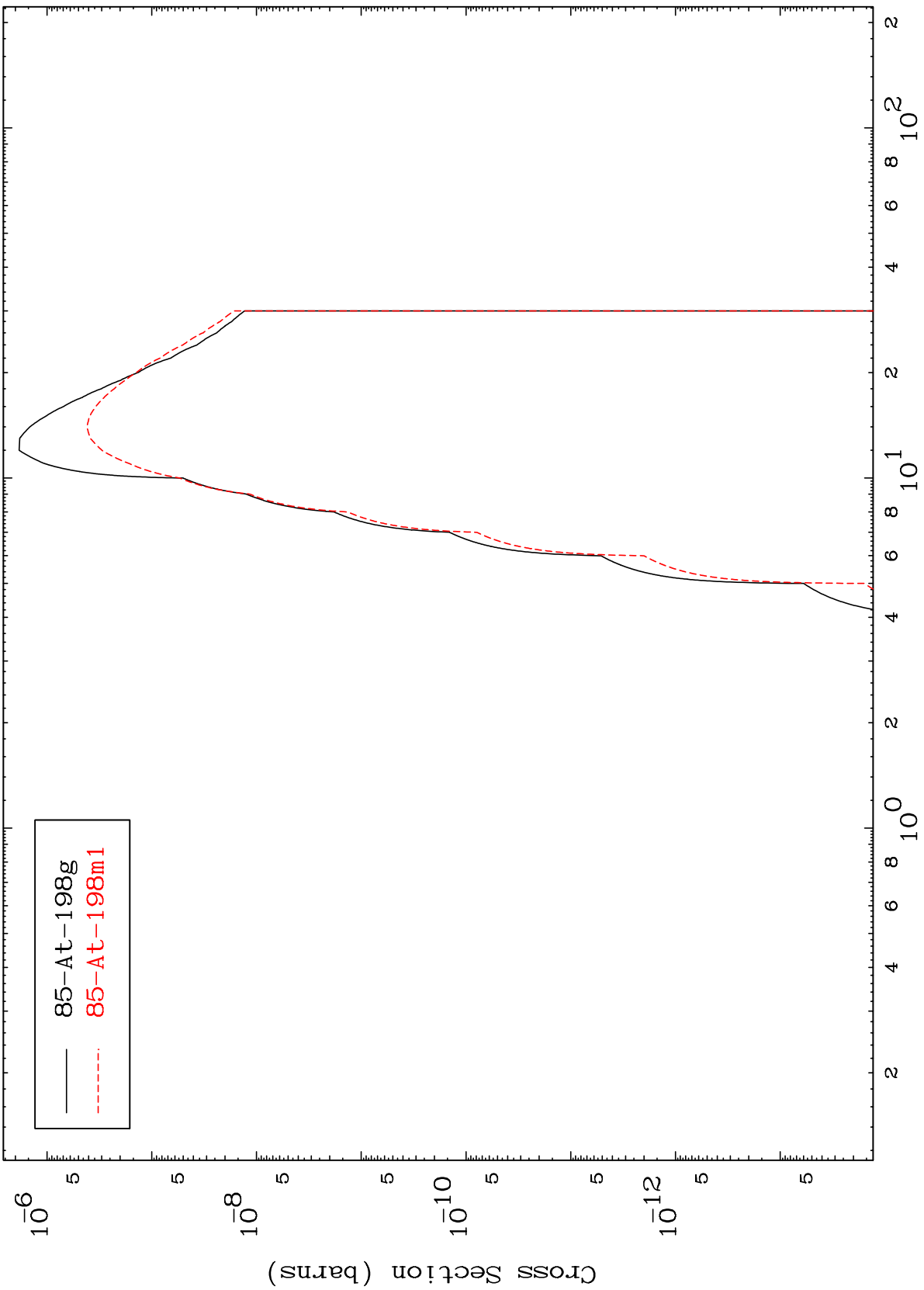
Incident Energy (MeV)

84-Po-195

MAT 8392

84-Po-195

(t, γ)
Radionuclide Production Cross Section



84-Po-195

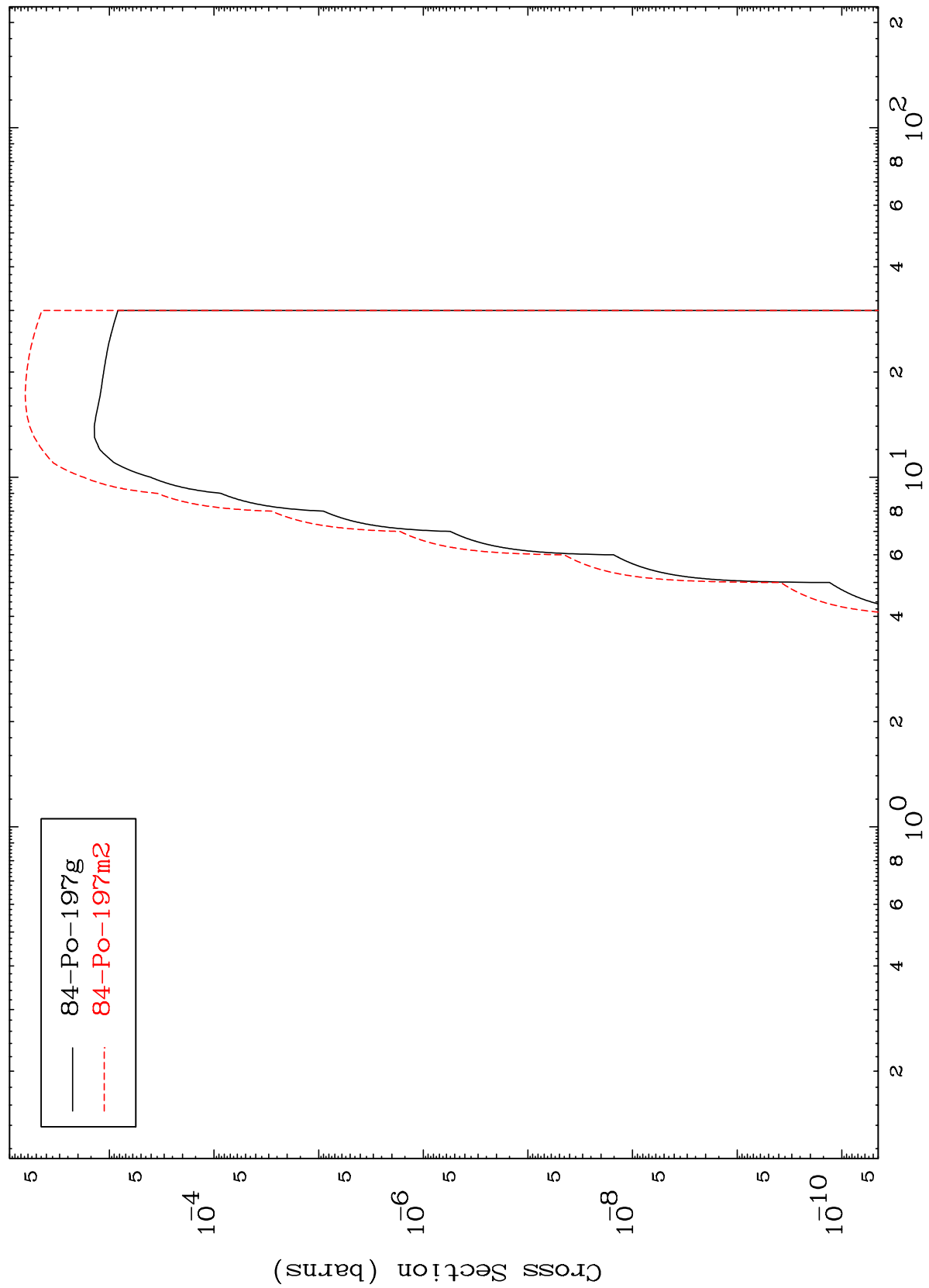
Incident Energy (MeV)

23

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84-Po-195

(t,p)
Radionuclide Production Cross Section



84-Po-195

Incident Energy (MeV)

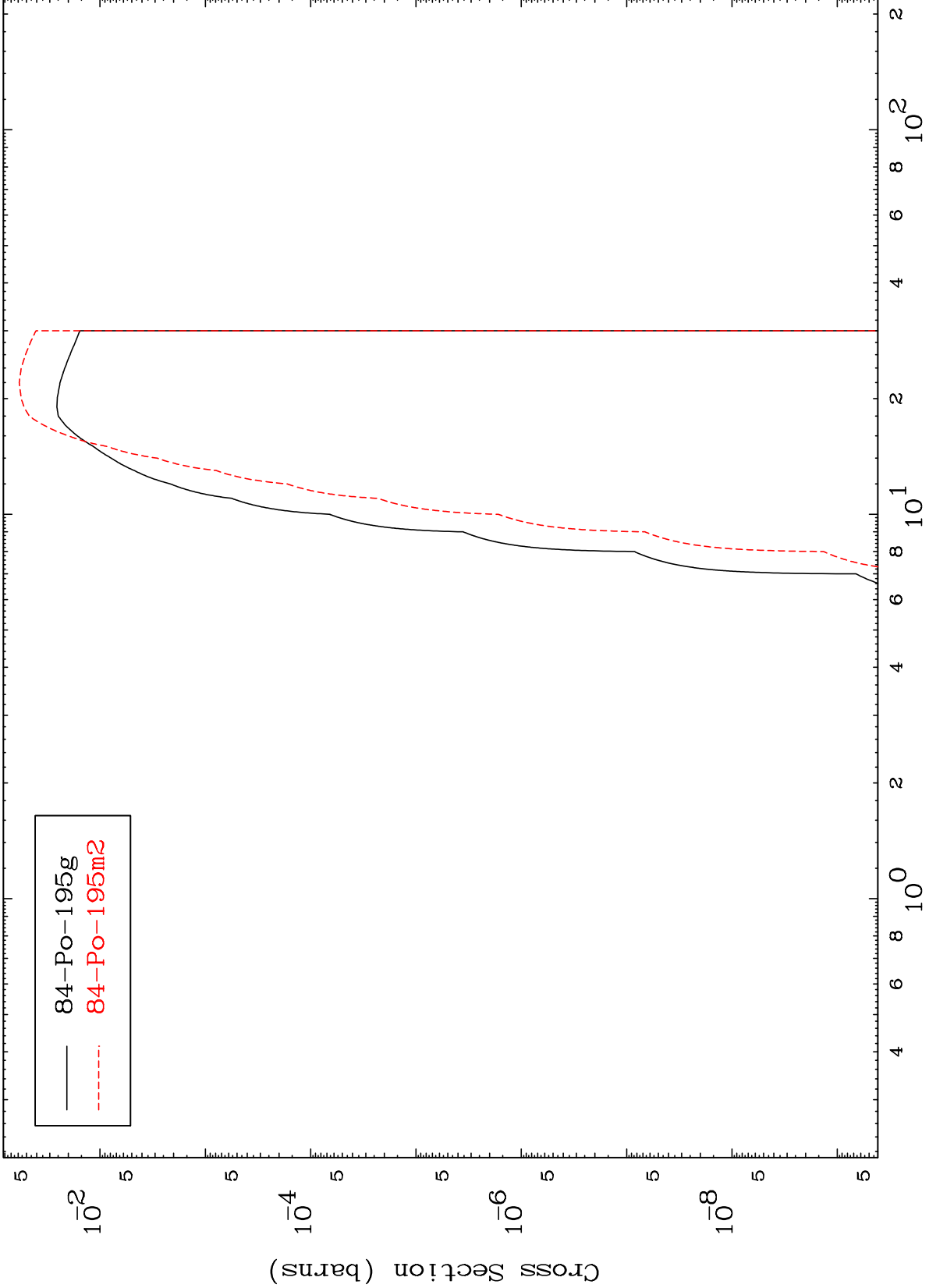
24

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(t, t)

84-Po-195

Radionuclide Production Cross Section

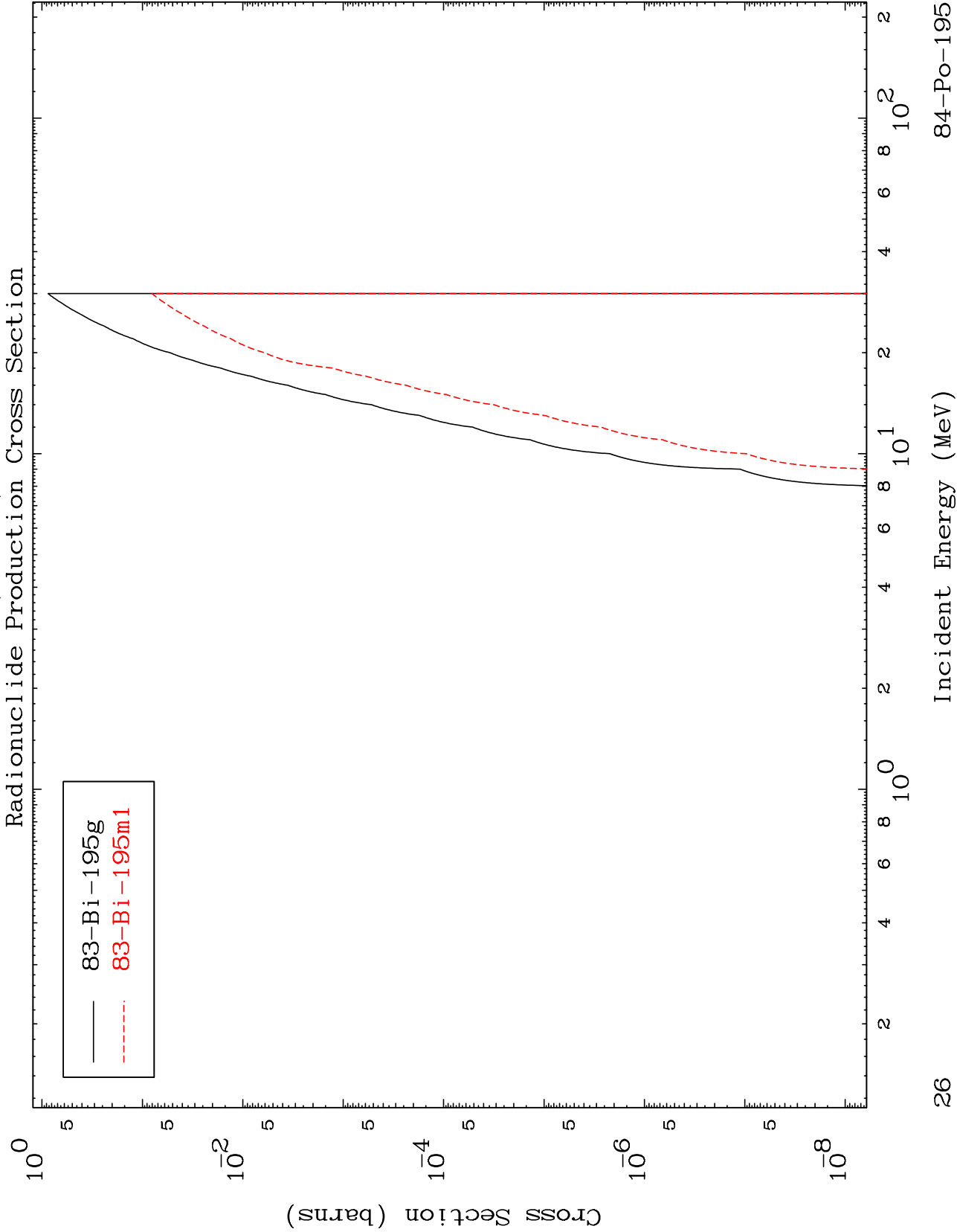


84-Po-195g
84-Po-195m2

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(t,He-3)

84-Po-195

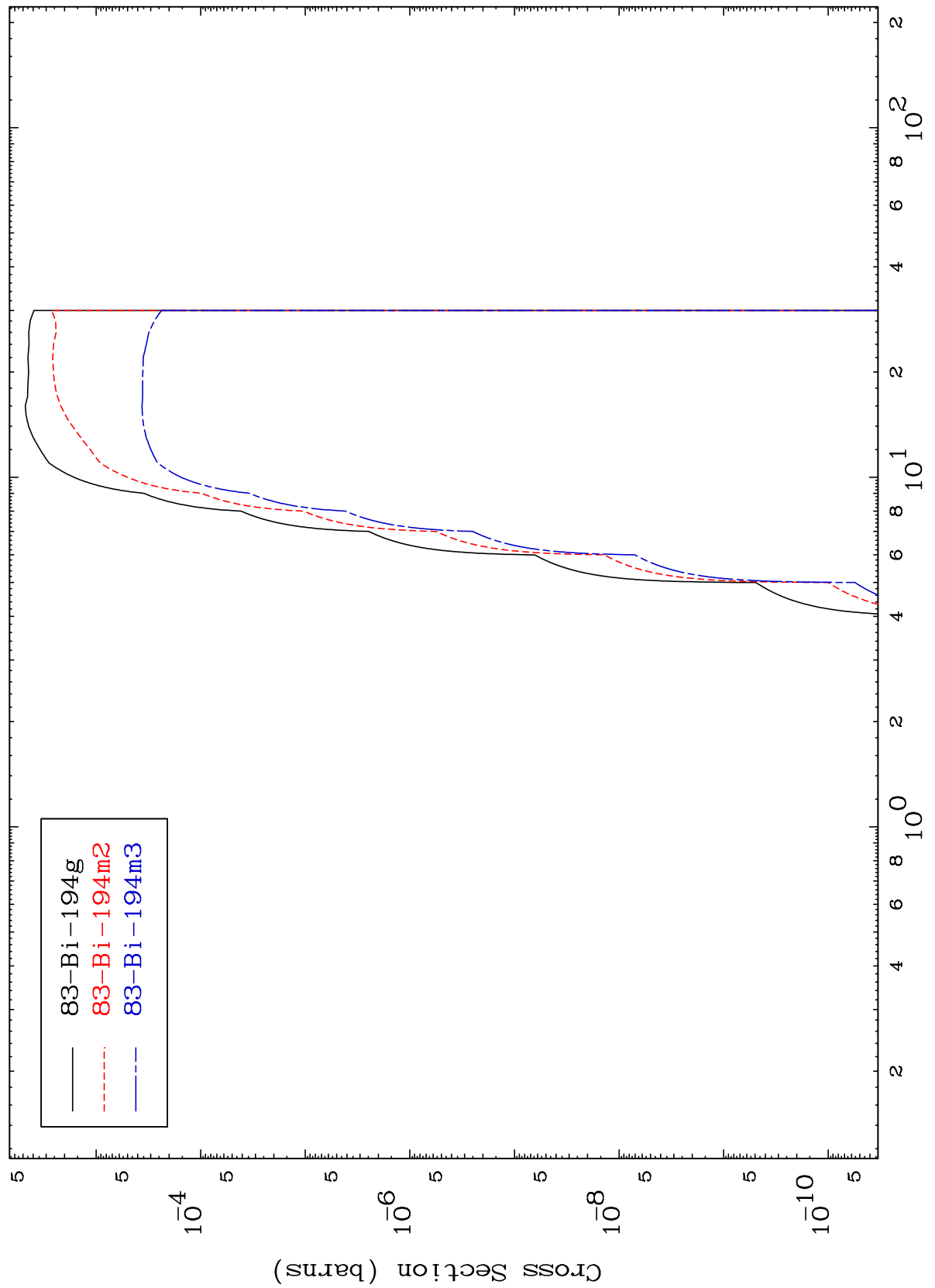


83-Bi-195g
83-Bi-195m1

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84-Po-195

(t, α)
Radionuclide Production Cross Section



84-Po-195

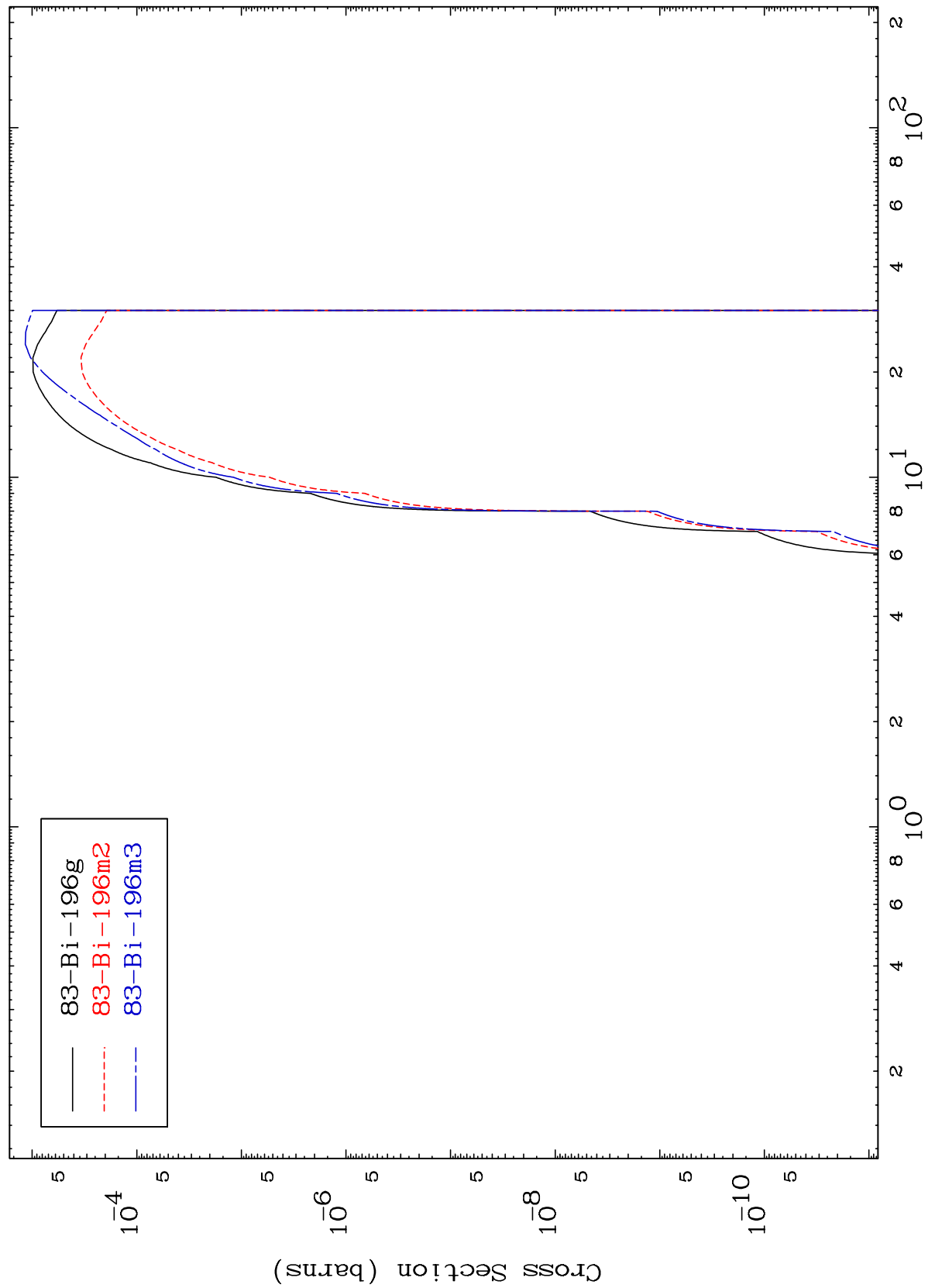
Incident Energy (MeV)

27

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84-Po-195

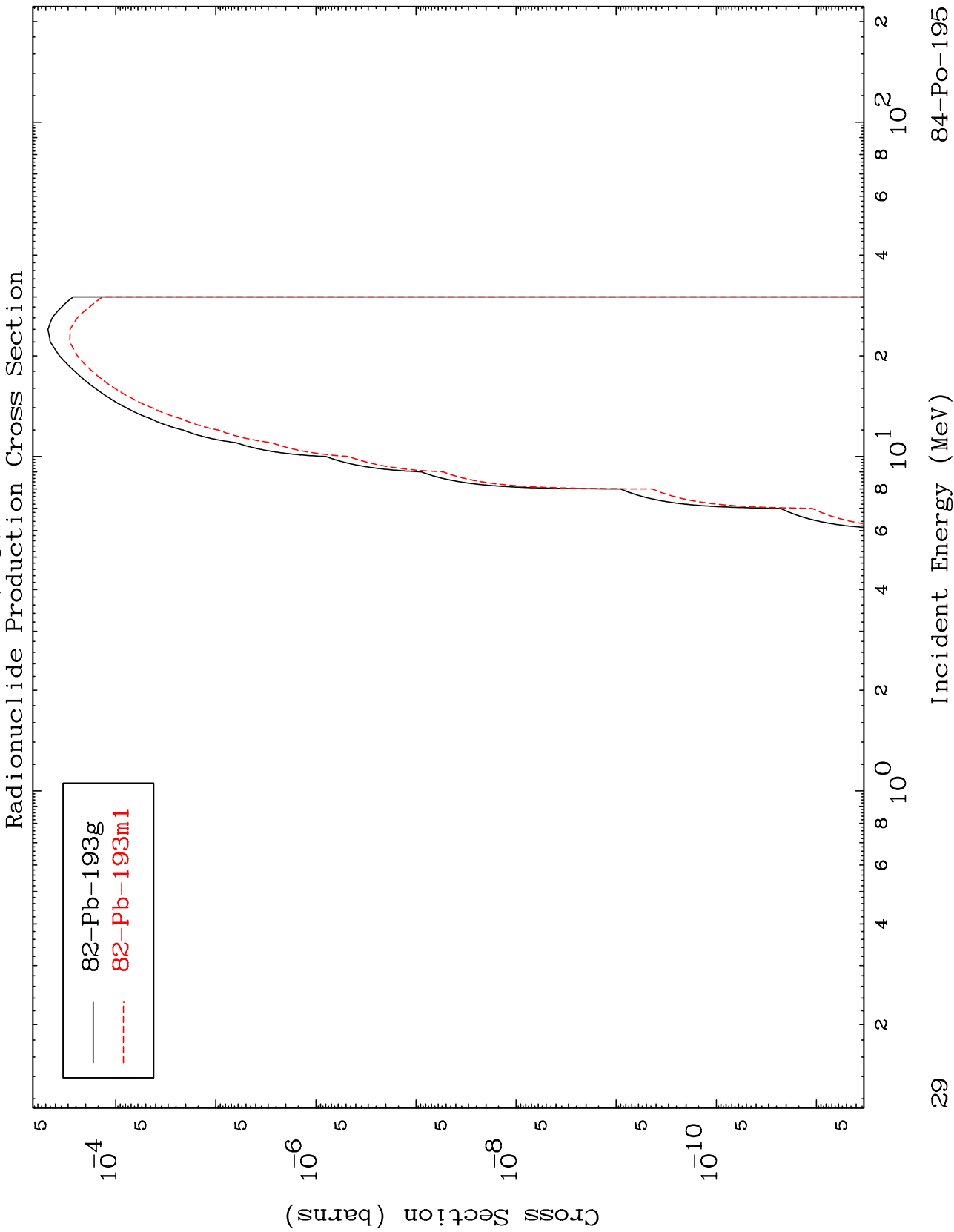
Radionuclide Production Cross Section
(t,2p)



MAT 8392

(t,p) α

84-Po-195

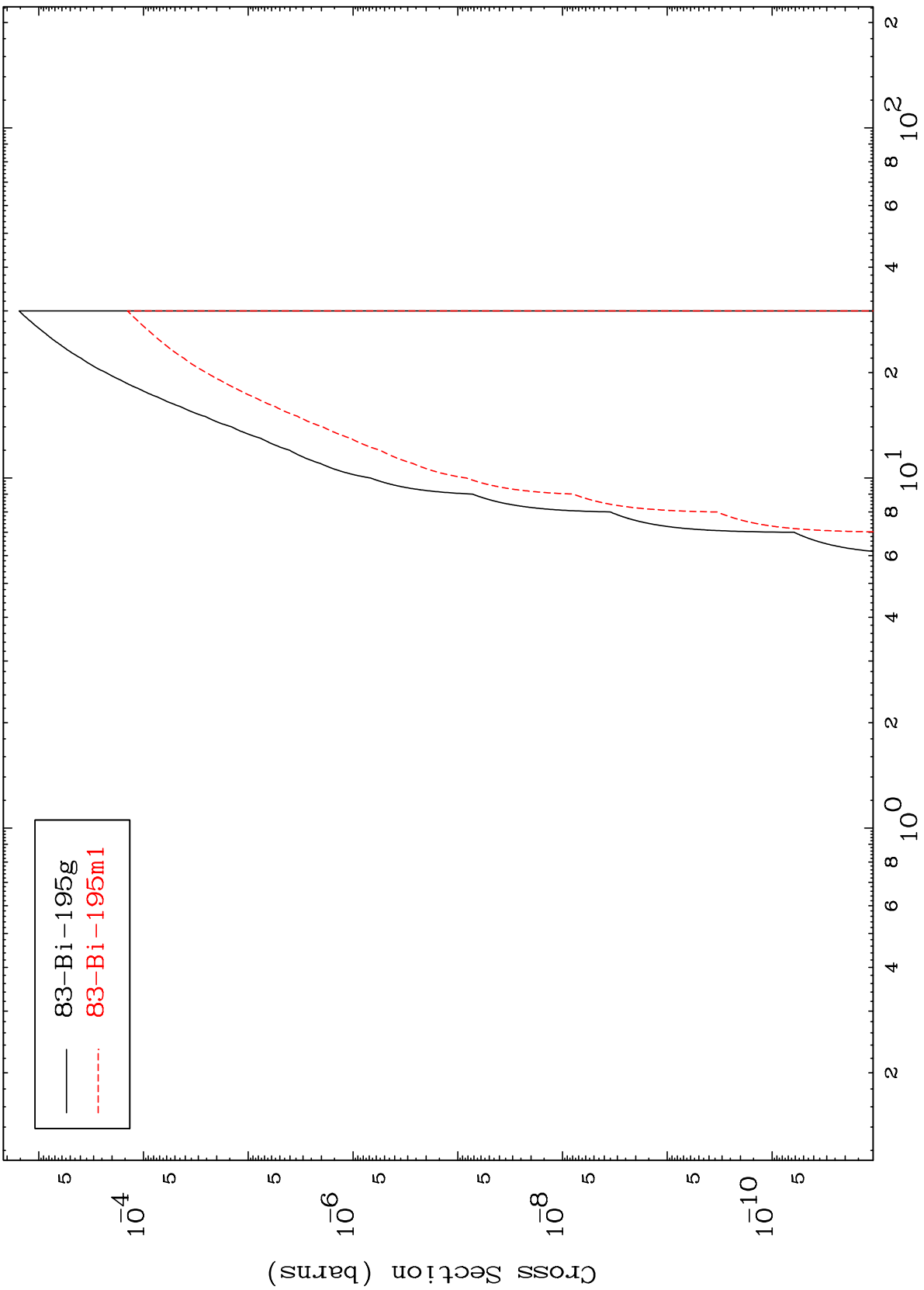


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(t,p) d

84-Po-195

Radionuclide Production Cross Section



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

30

Incident Energy (MeV)

84-Po-195

MAT 8392

84-Po-195

(t,p) t

Radionuclide Production Cross Section

