

Program EVALPLOT
(Version 2018-1)

by

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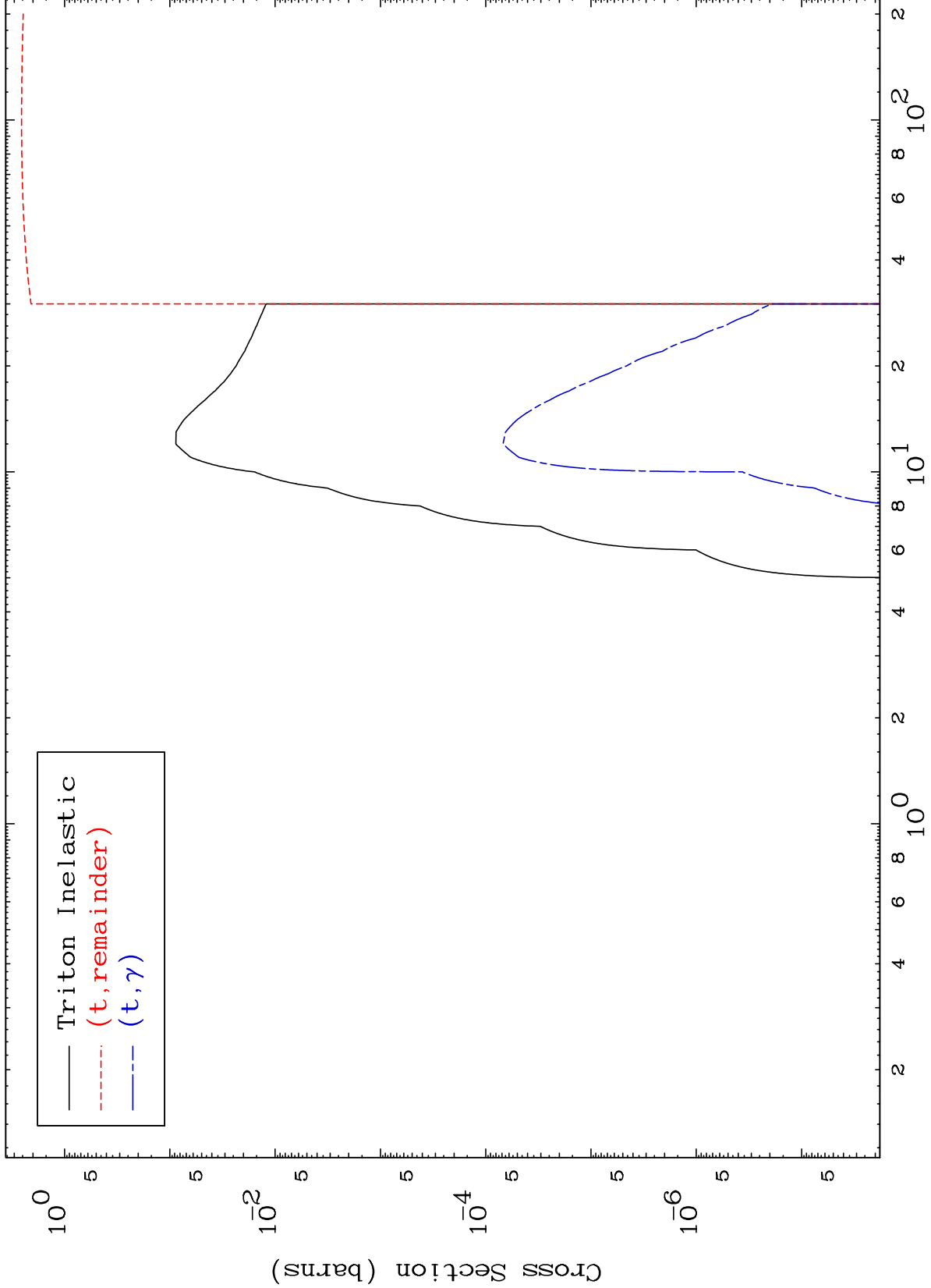
Press Mouse Button to Start

MAT 8204

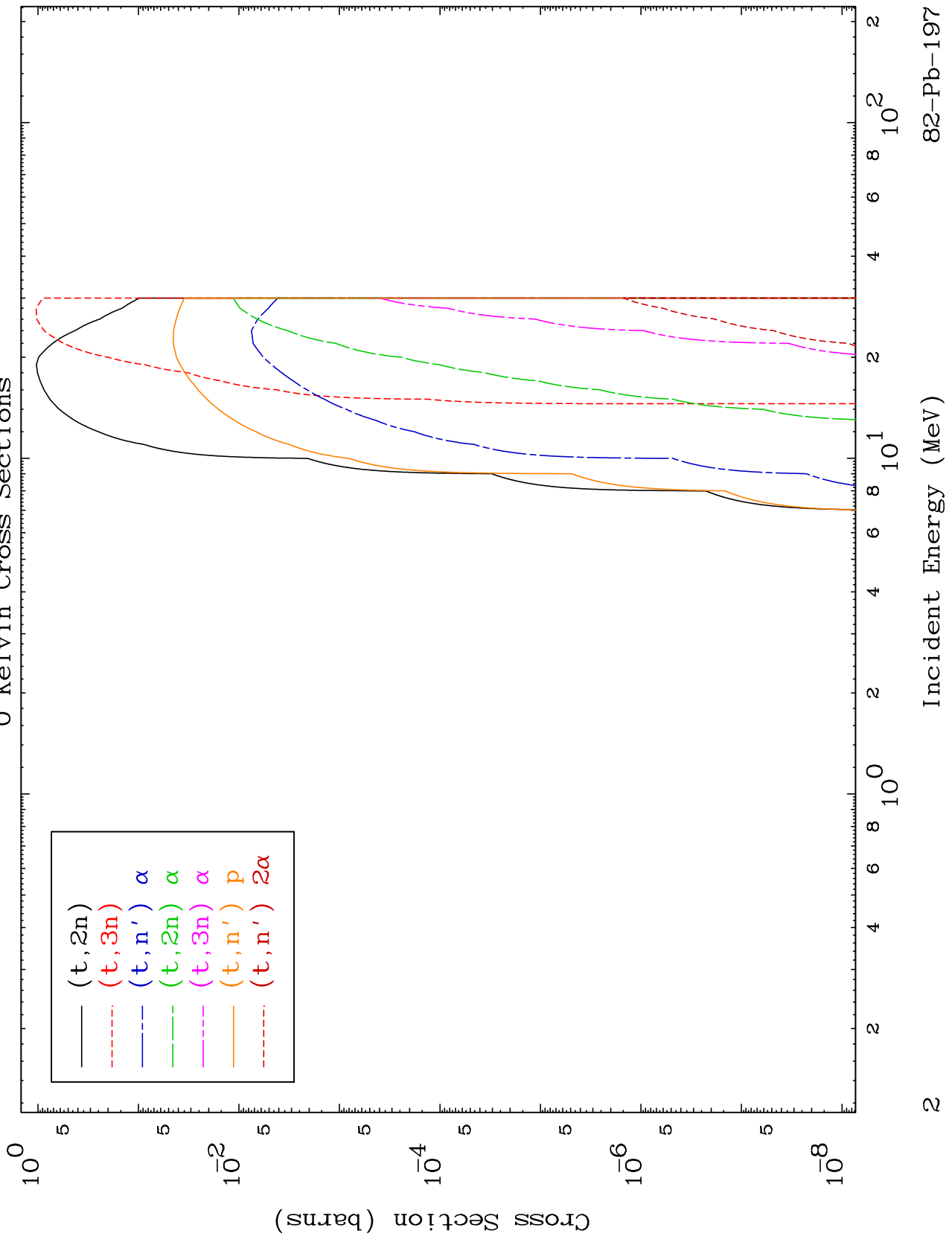
Triton Major

82-Pb-197

0 Kelvin Cross Sections



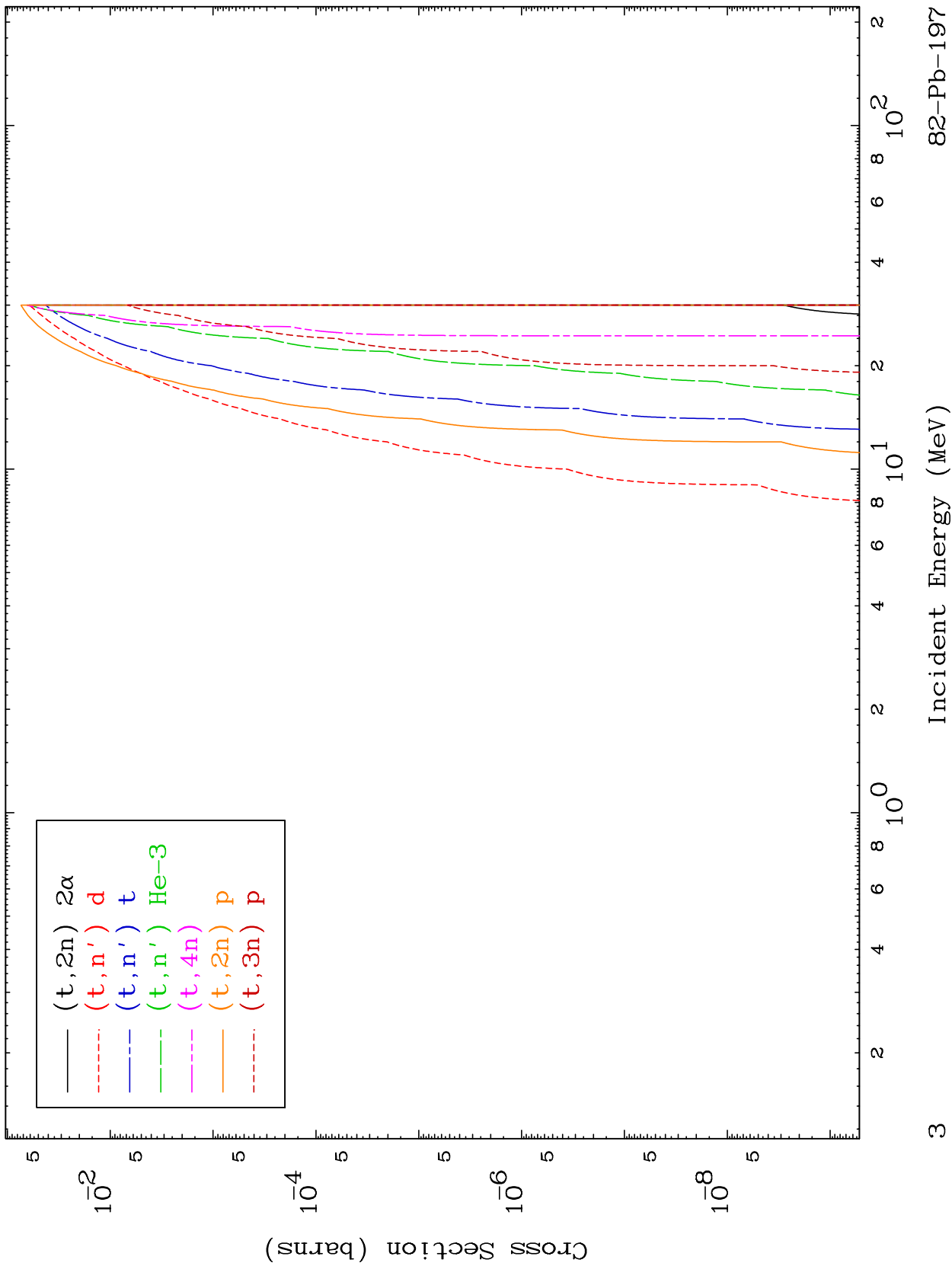
— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)



MAT 8204

Triton Neutron Production
0 Kelvin Cross Sections

82-Pb-197



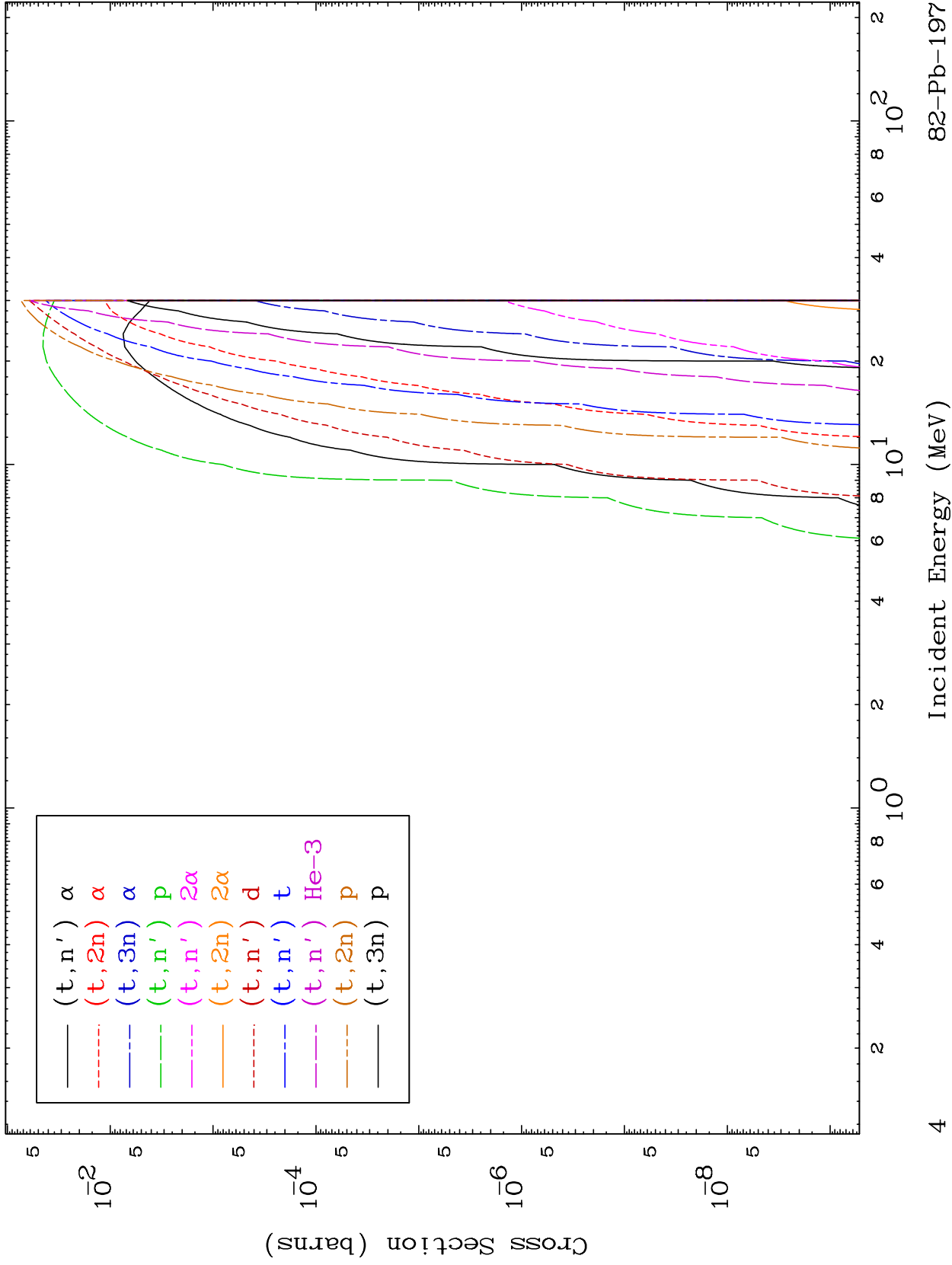
82-Pb-197

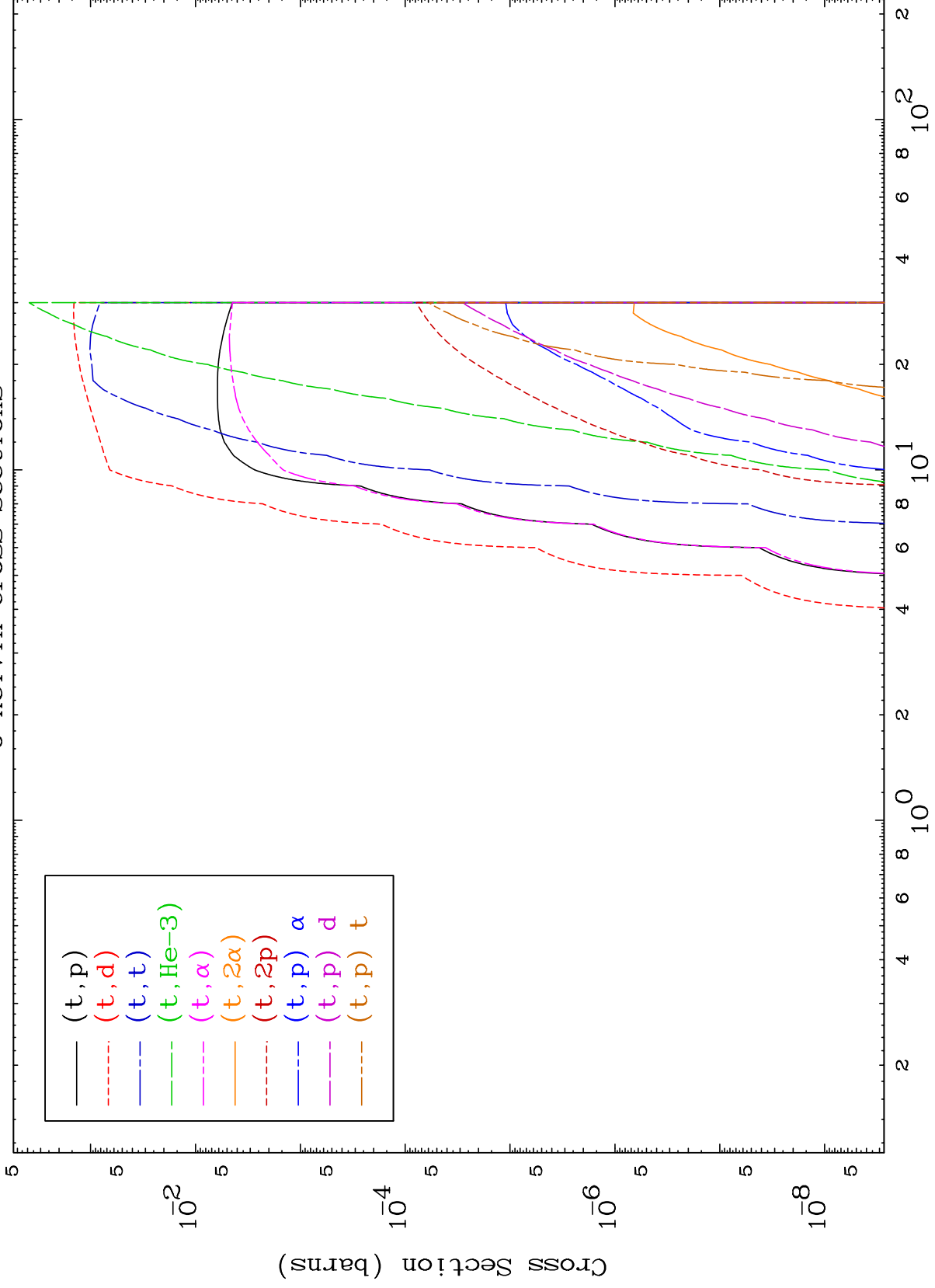
Incident Energy (MeV)

MAT 8204

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-197



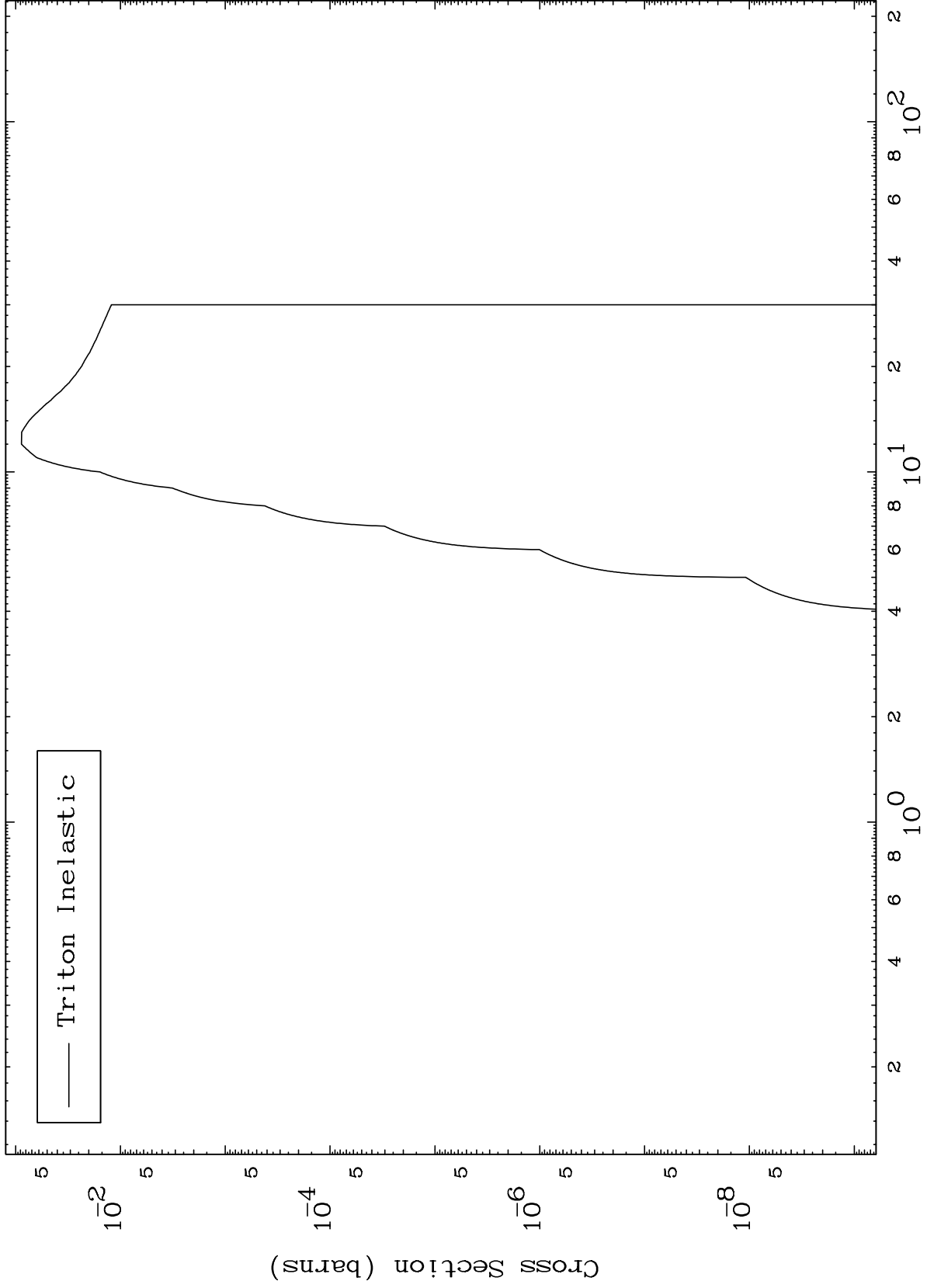


MAT 8204

(t, n') Level

82-Pb-197

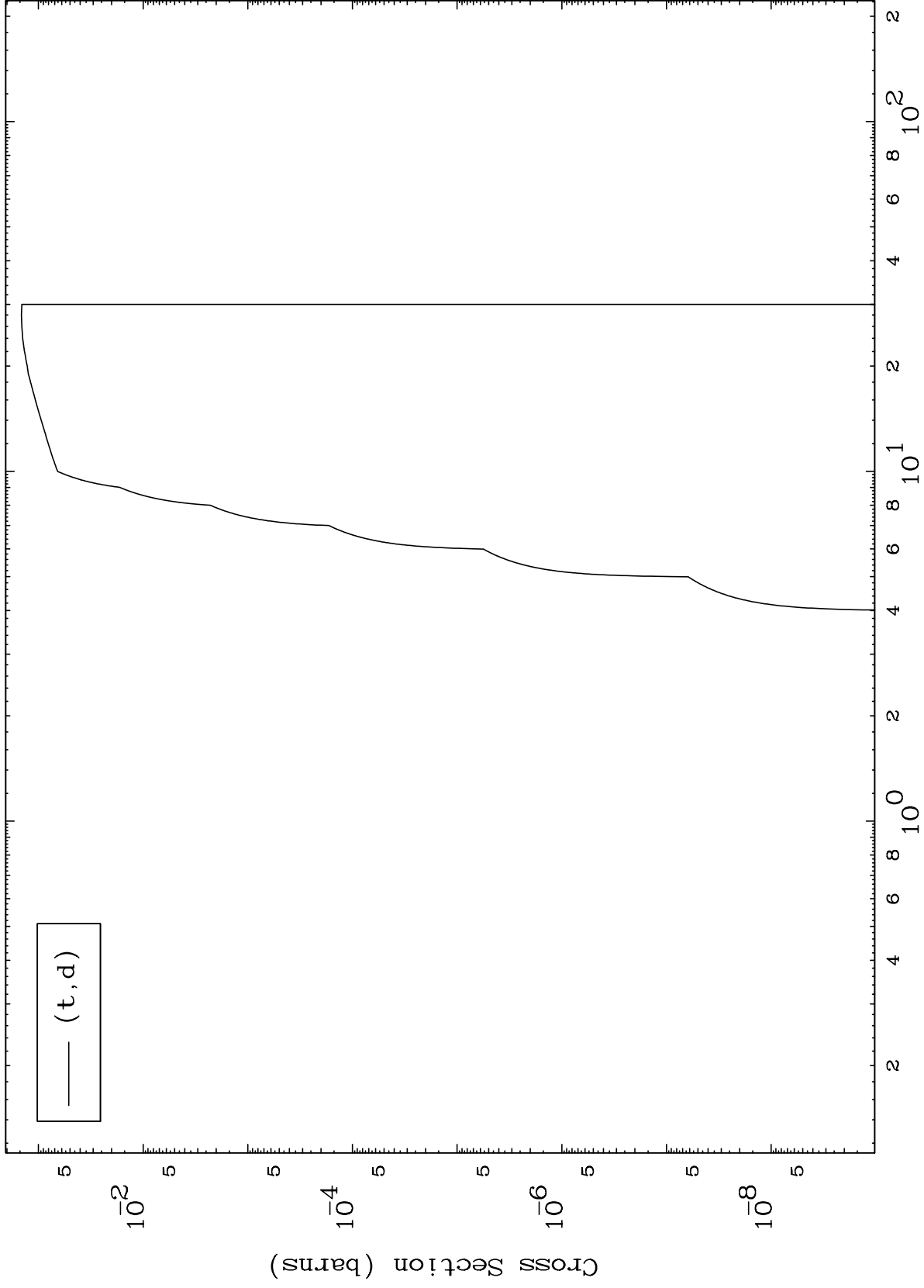
0 Kelvin Cross Sections



MAT 8204

(t,d) Levels
0 Kelvin Cross Sections

82-Pb-197

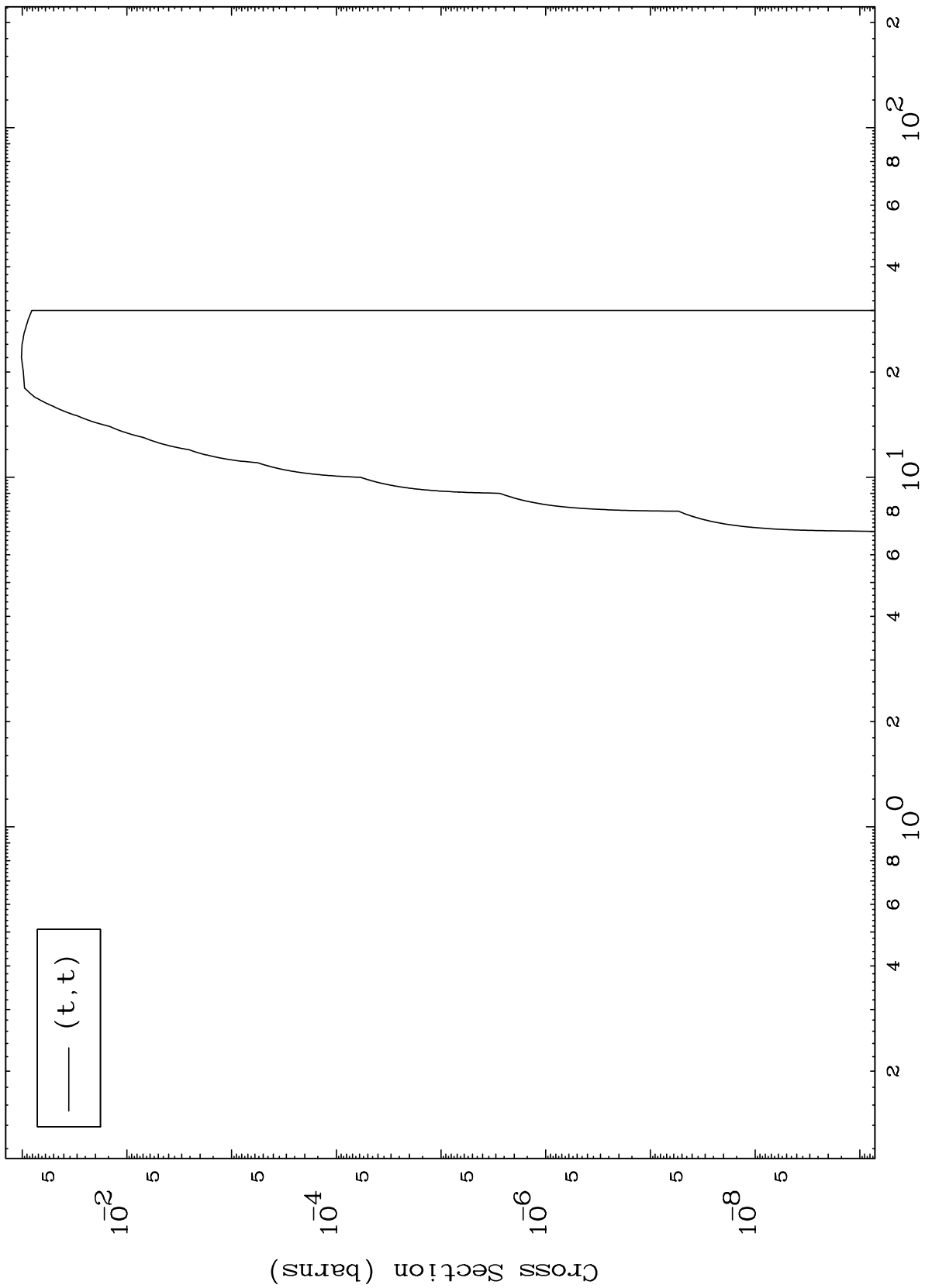


MAT 8204

(t, t) Levels

82-Pb-197

0 Kelvin Cross Sections

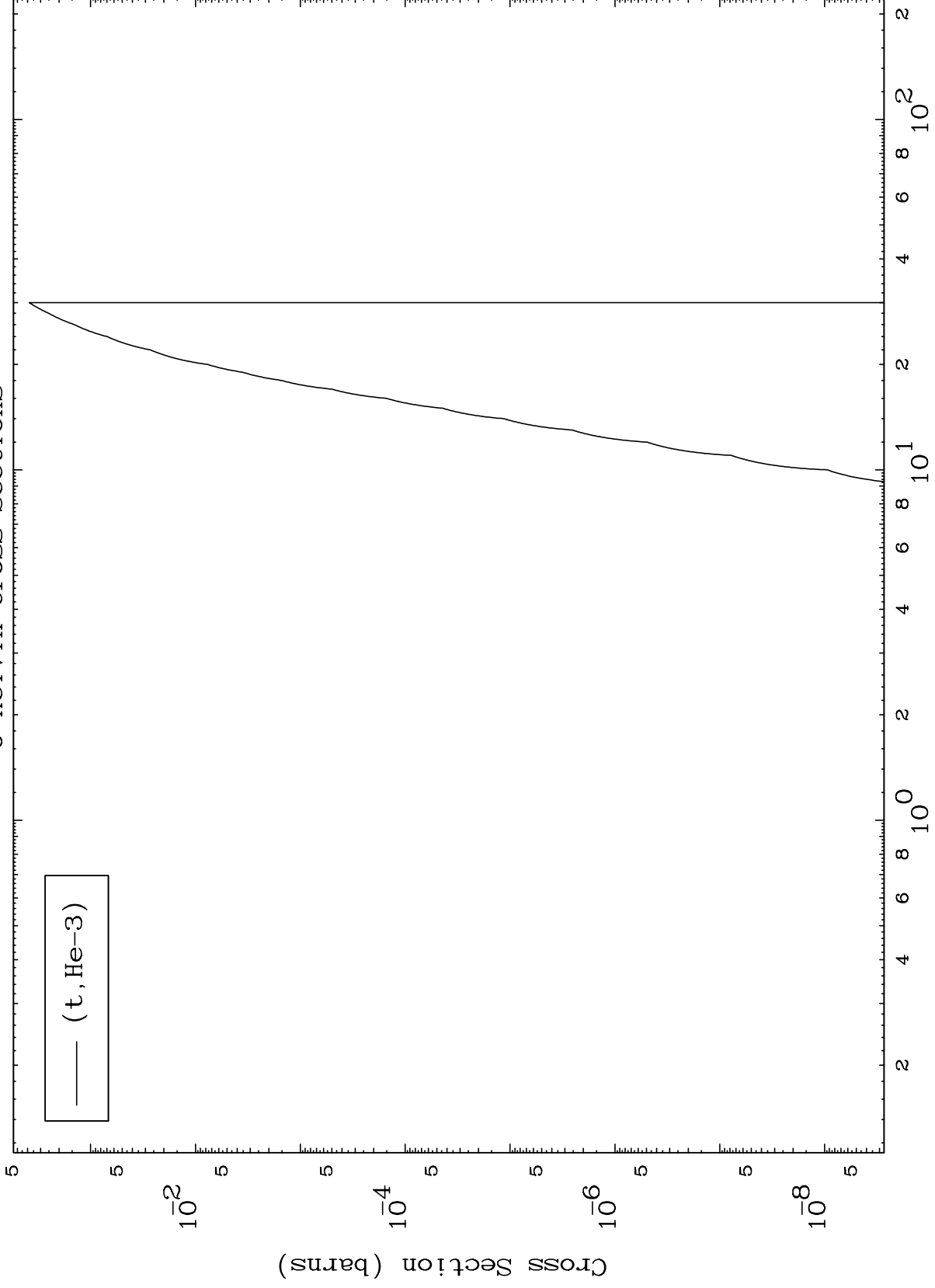


MAT 8204

(t, He3) Levels

82-Pb-197

0 Kelvin Cross Sections



10

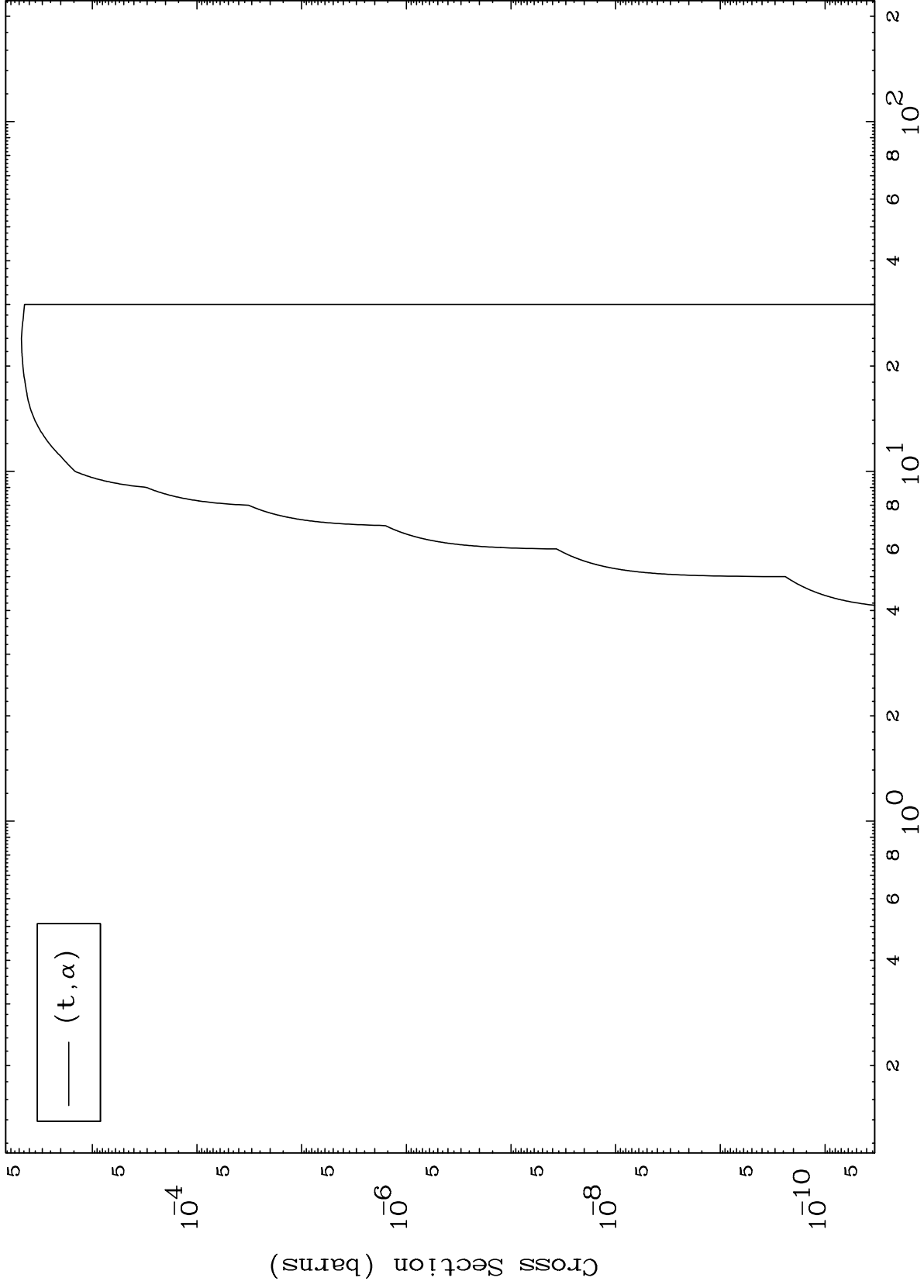
Incident Energy (MeV)

82-Pb-197

MAT 8204

(t, α) Levels
0 Kelvin Cross Sections

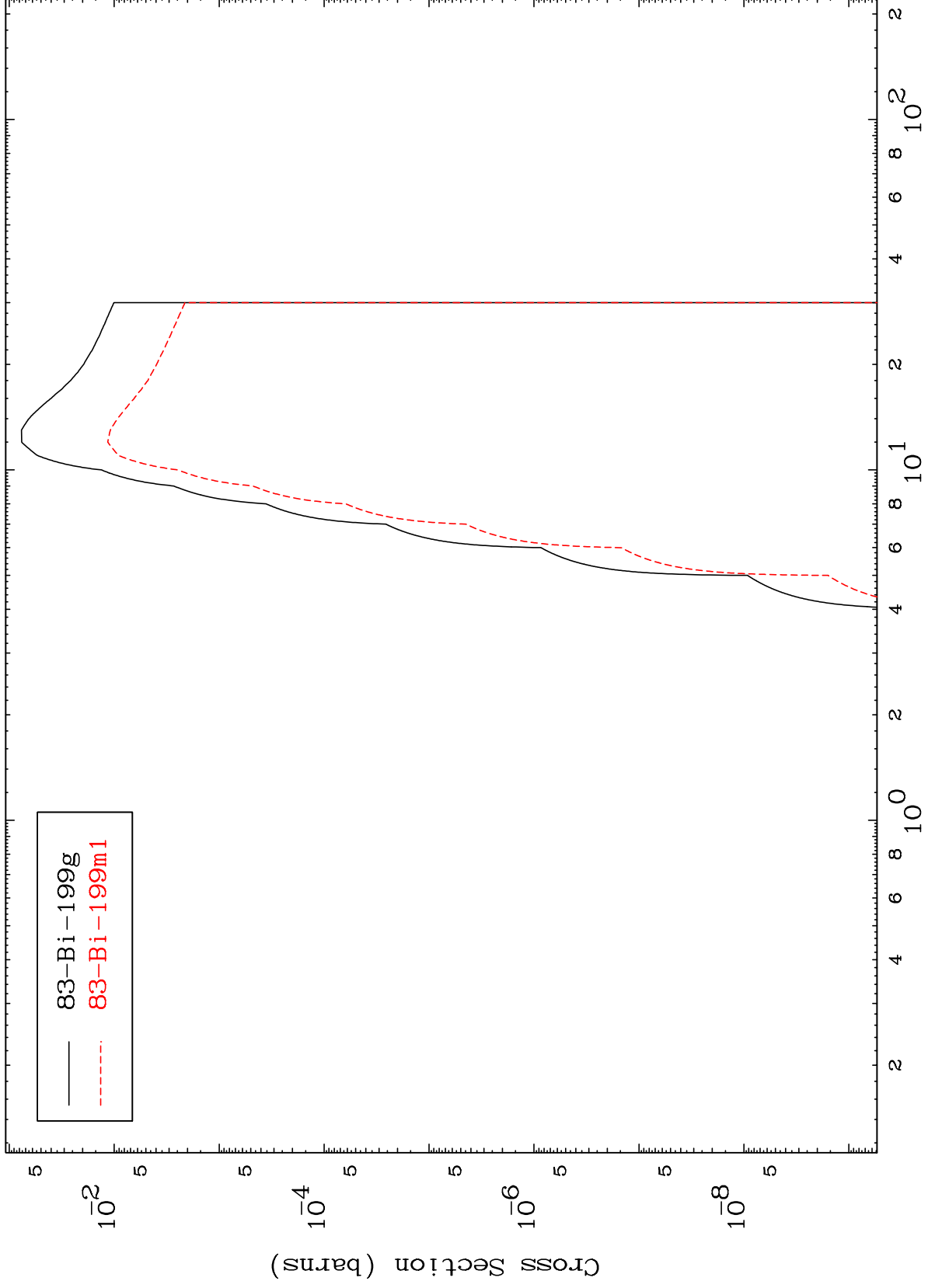
82-Pb-197



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Triton Inelastic
Radionuclide Production Cross Section

82-Pb-197



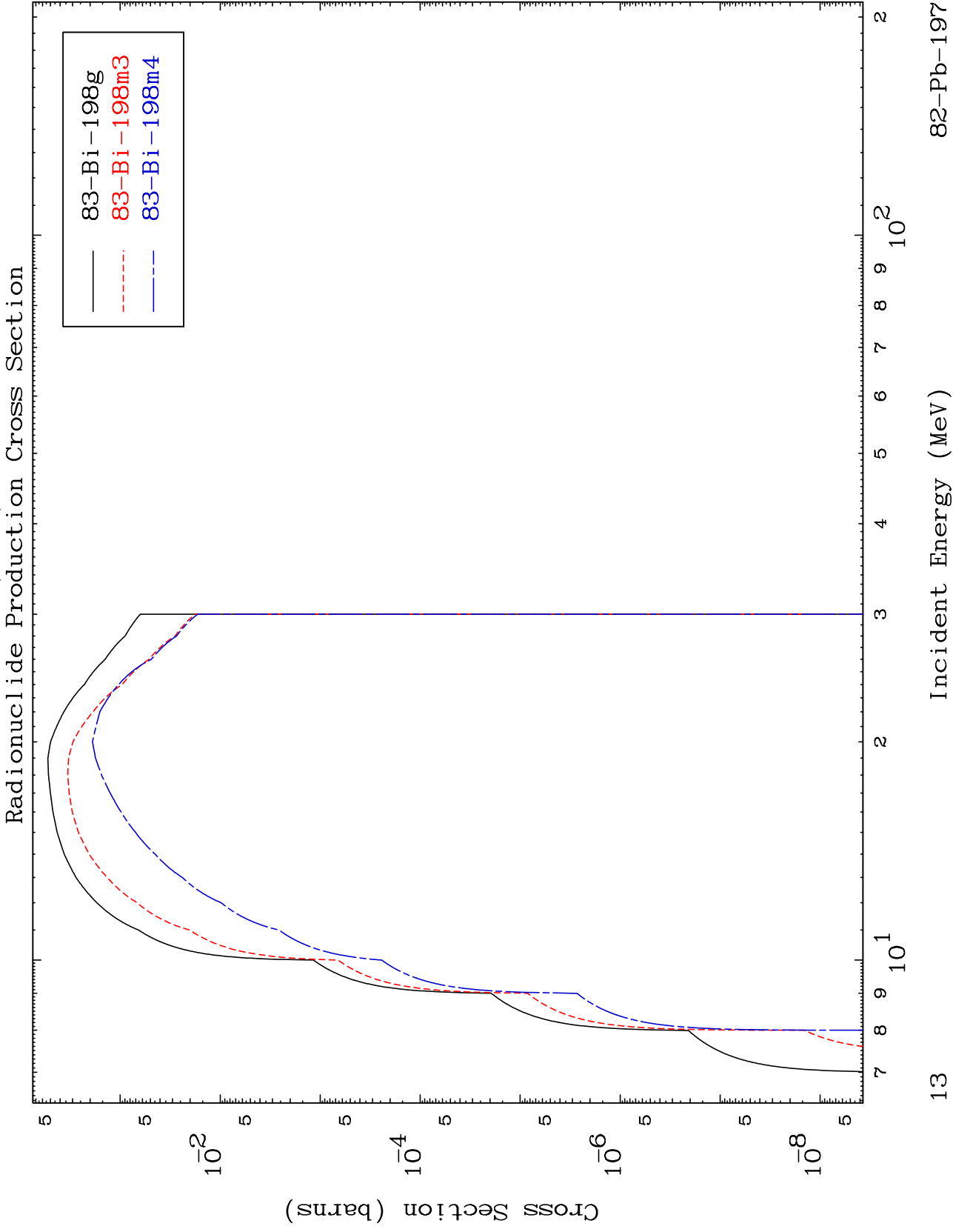
12

82-Pb-197

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(t,2n)

82-Pb-197



13

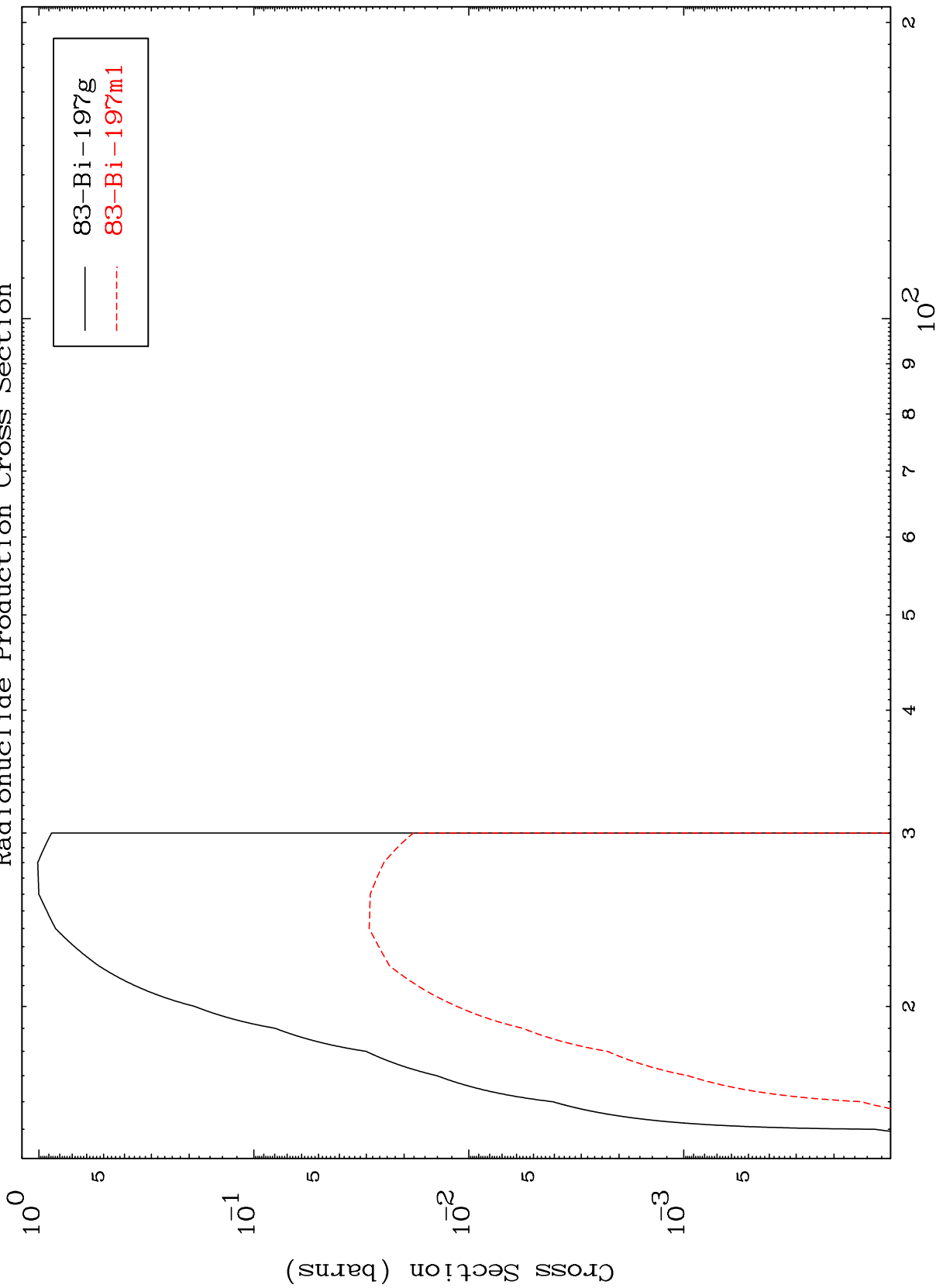
Incident Energy (MeV)

82-Pb-197

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82-Pb-197

(t,3n)
Radionuclide Production Cross Section



82-Pb-197

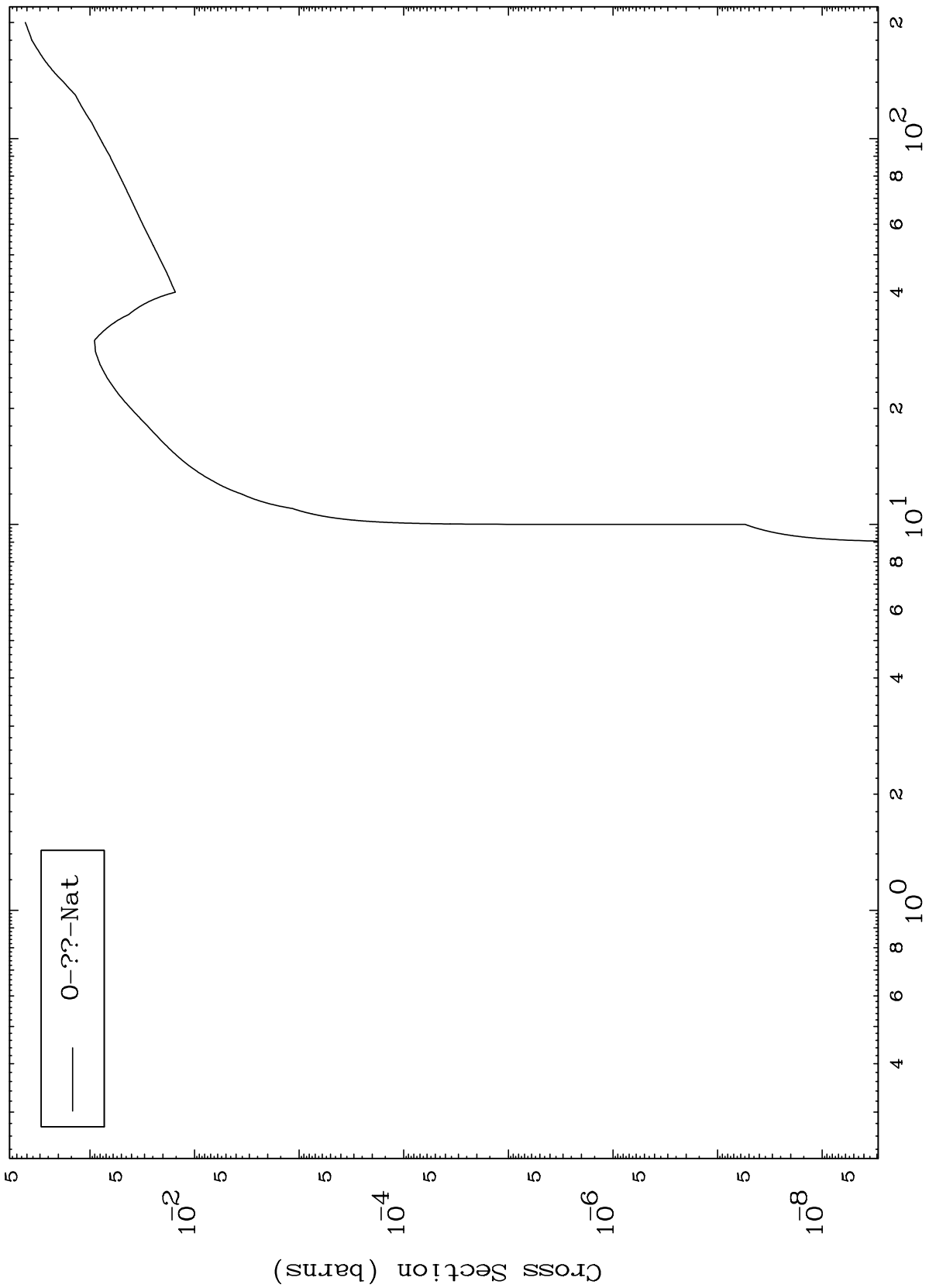
Incident Energy (MeV)

14

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Triton Fission
Radionuclide Production Cross Section

82-Pb-197

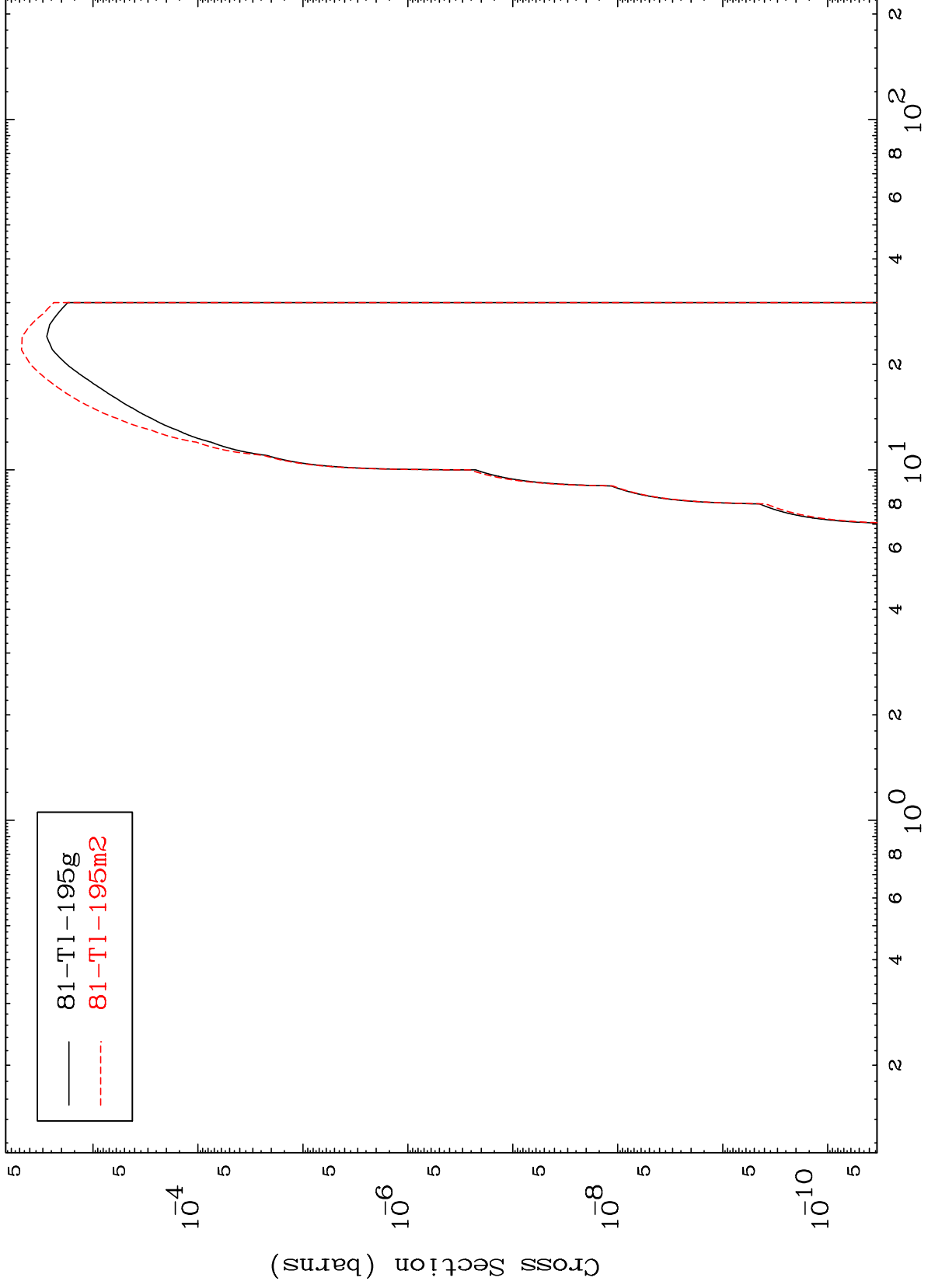


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(t,n') α

82-Pb-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

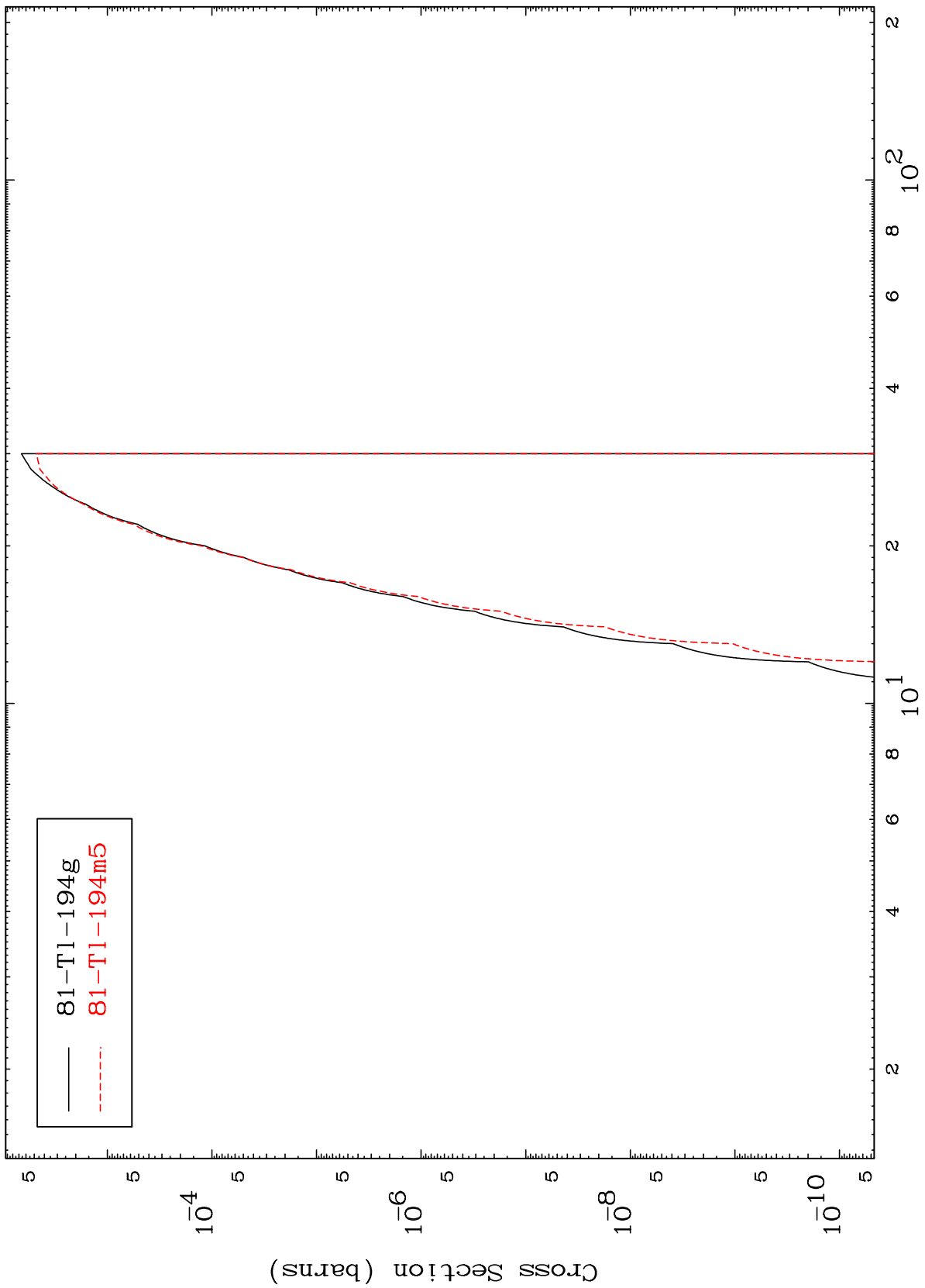
82-Pb-197

MAT 8204

(t,2n) α

82-Pb-197

Radionuclide Production Cross Section

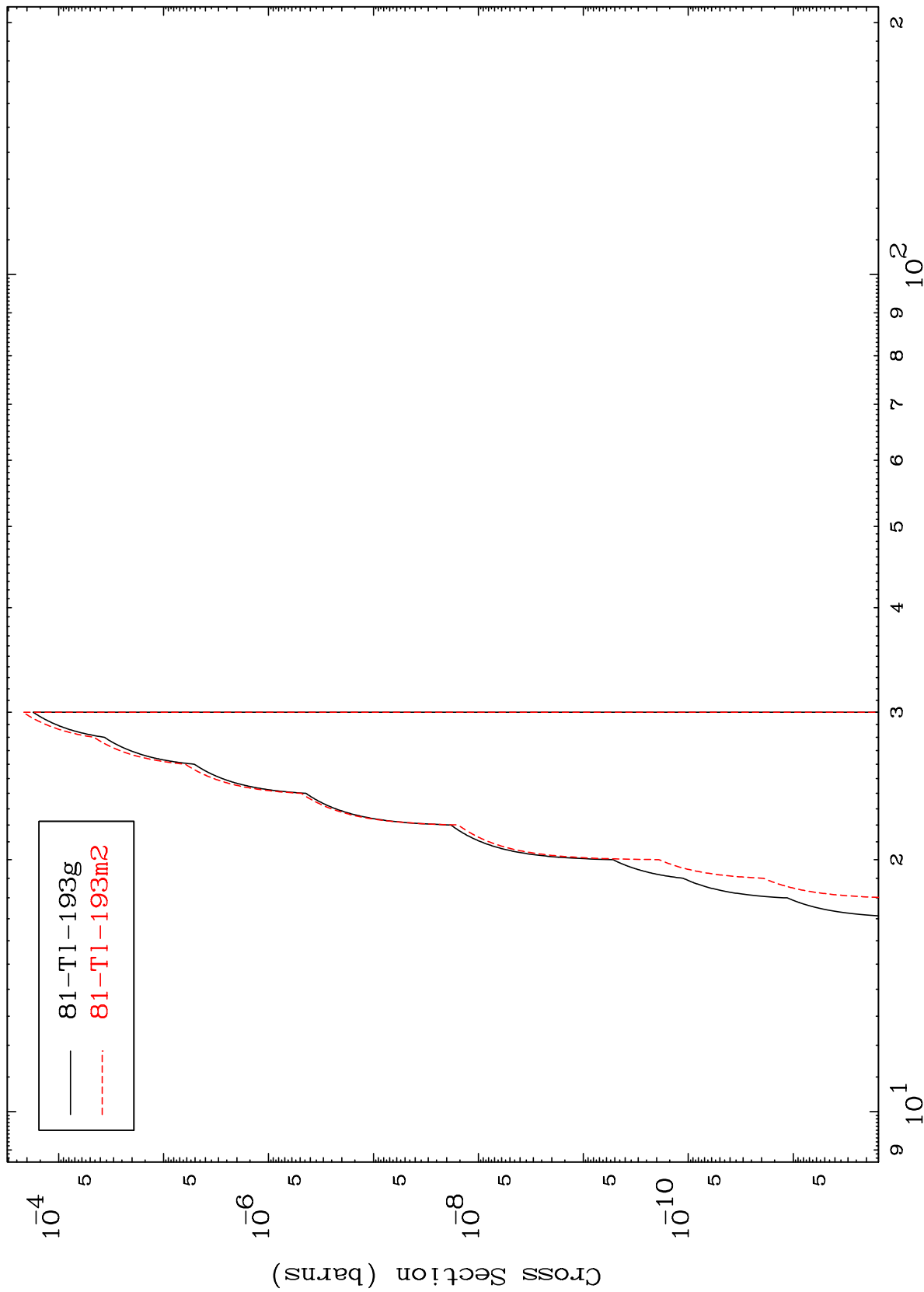


MAT 8204

(t,3n) α

82-Pb-197

Radionuclide Production Cross Section



18

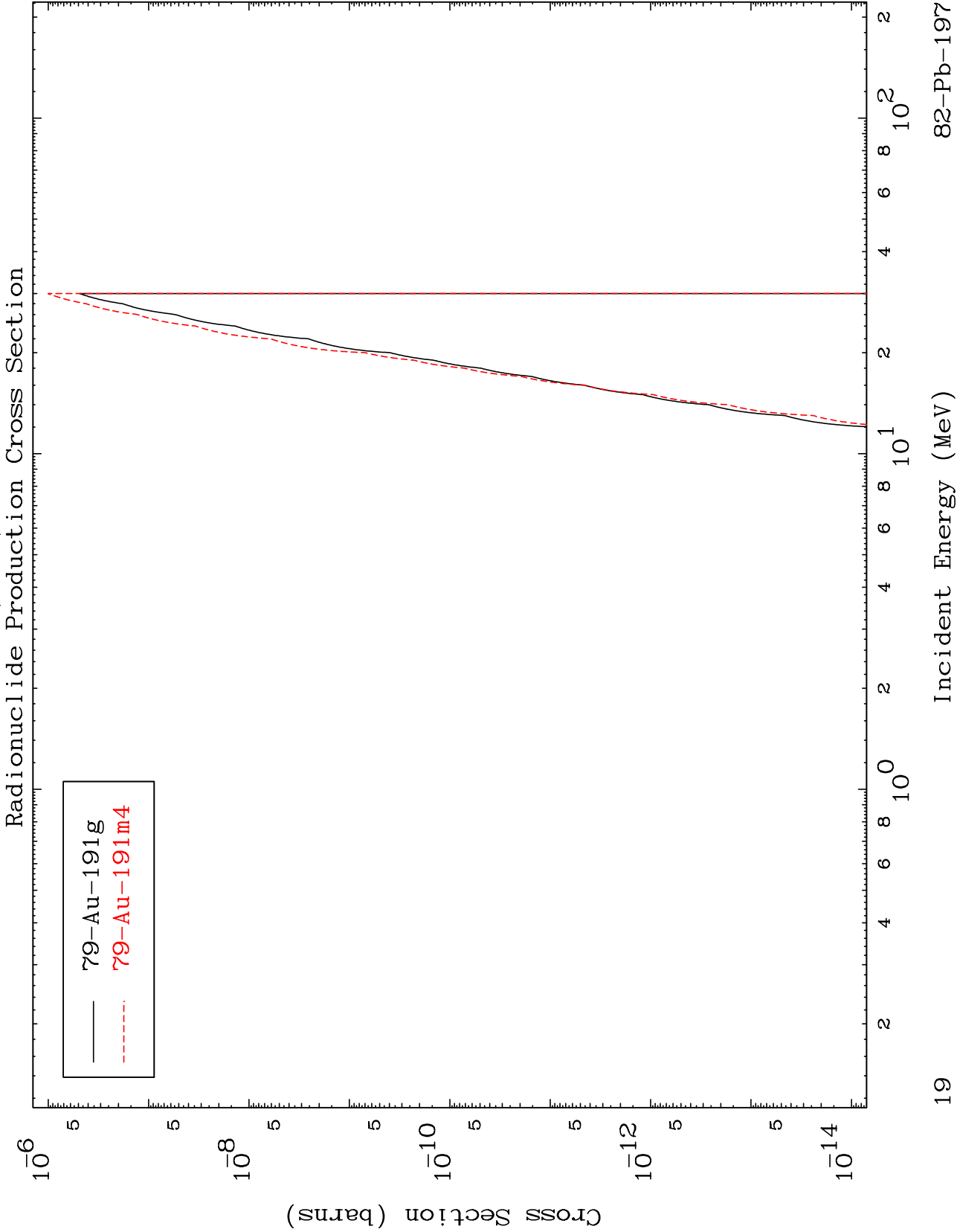
Incident Energy (MeV)

82-Pb-197

MAT 8204

(t,n') 2 α

82-Pb-197

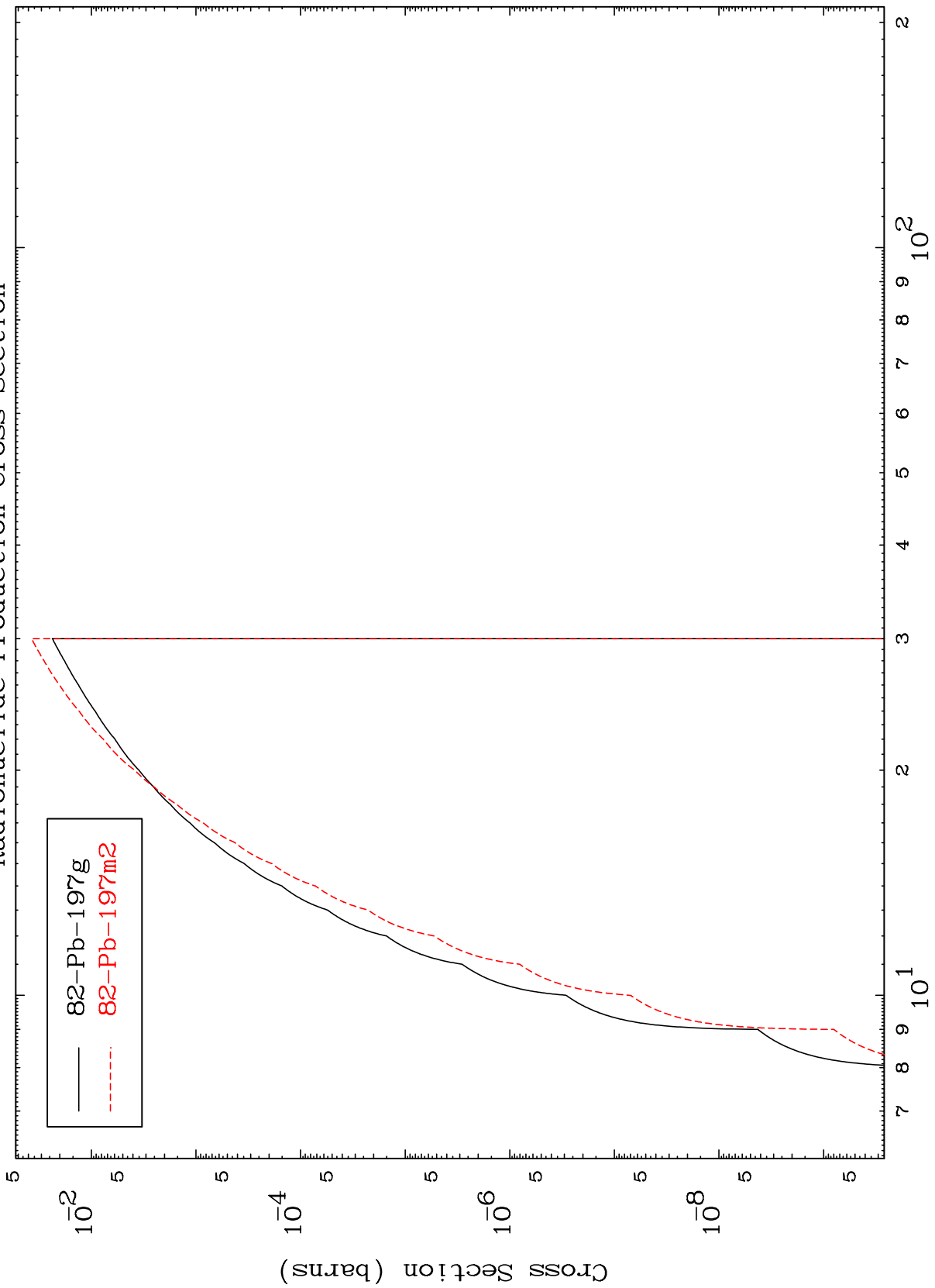


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(t,n') d

82-Pb-197

Radionuclide Production Cross Section



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

Incident Energy (MeV)

82-Pb-197

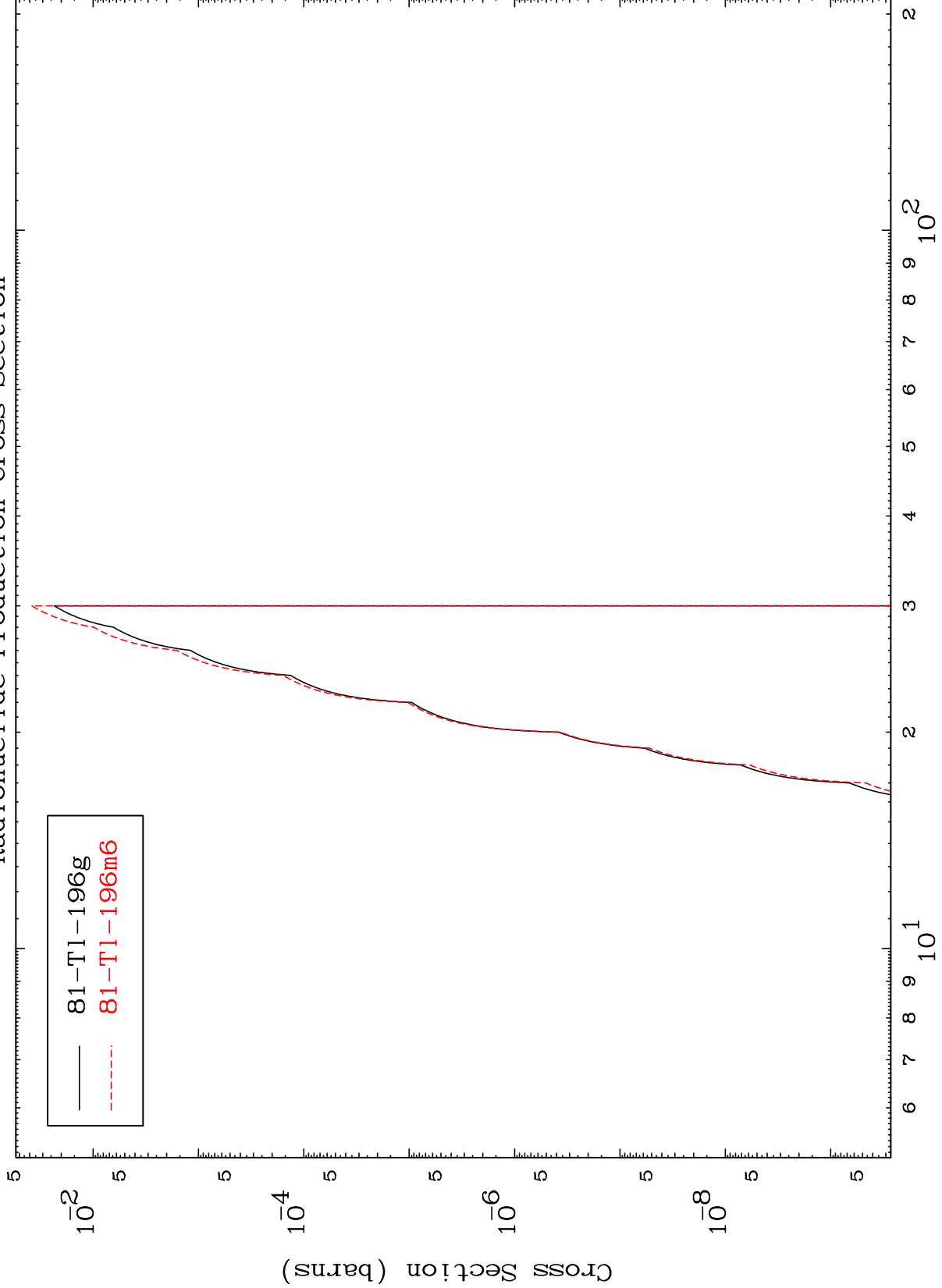
20

MAT 8204

(t,n') He-3

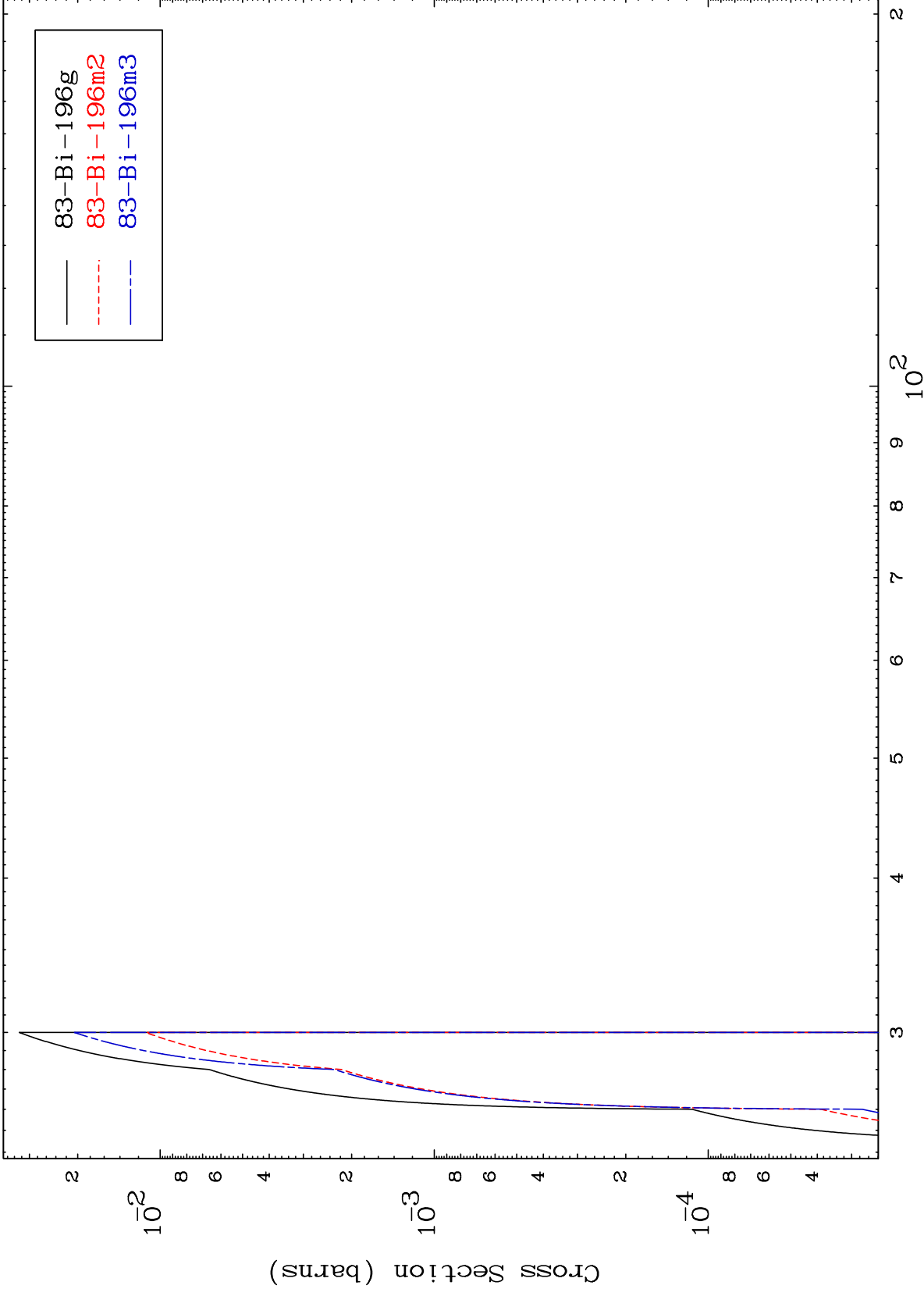
82-Pb-197

Radionuclide Production Cross Section



81-Tl-196g
81-Tl-196m6

Radionuclide Production Cross Section



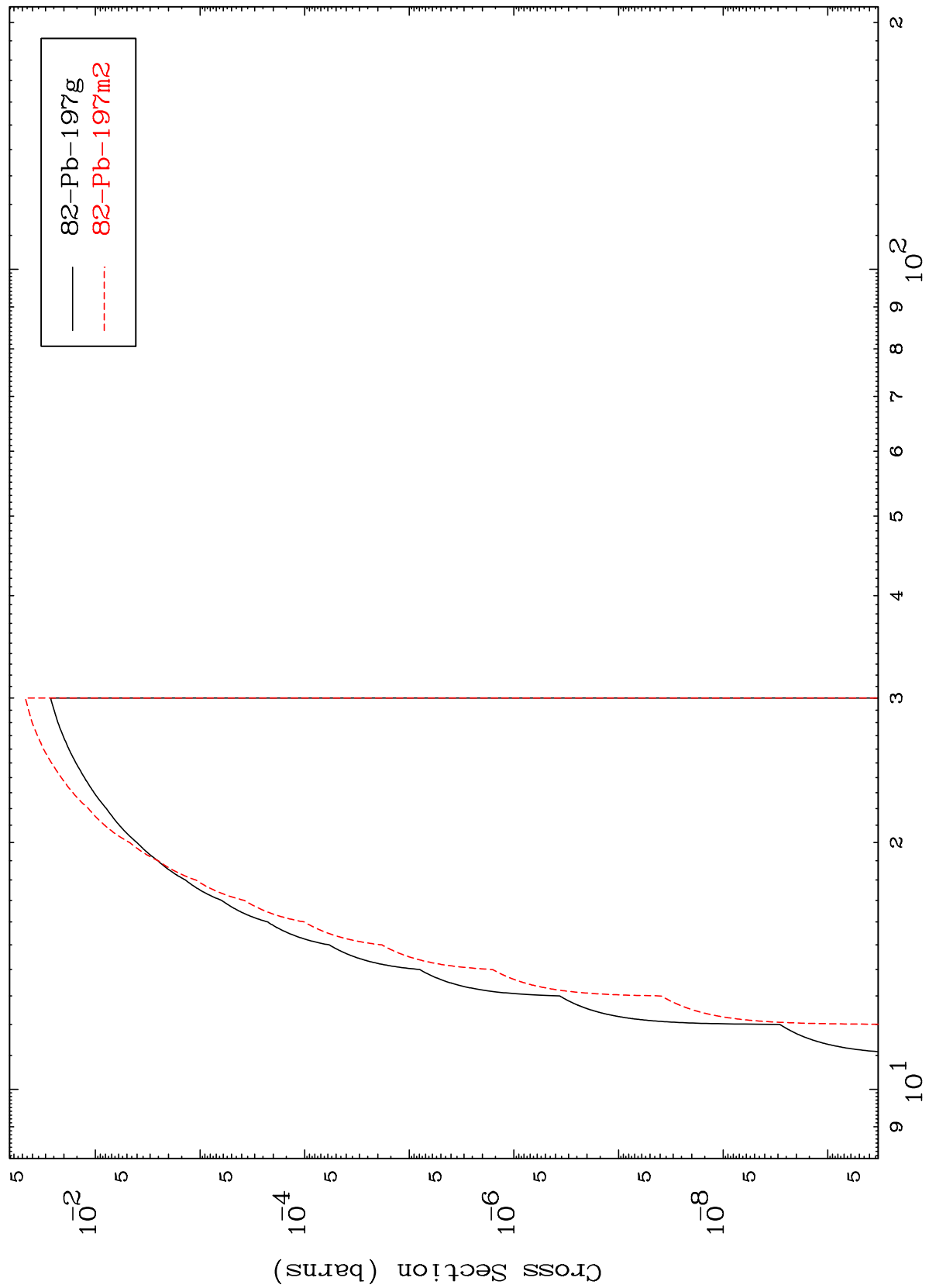
83-Bi-196g
83-Bi-196m2
83-Bi-196m3

MAT 8204

(t,2n) p

82-Pb-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

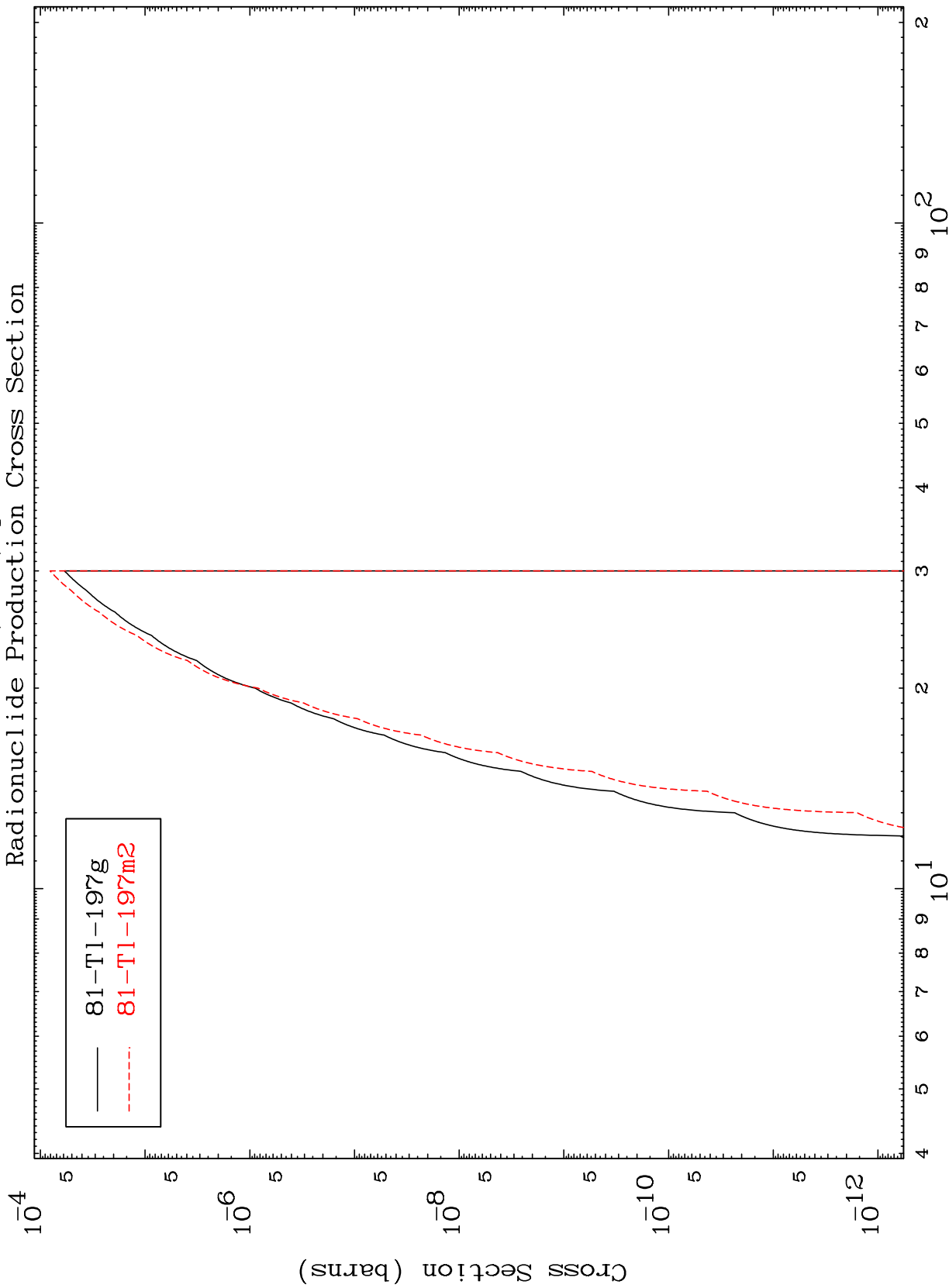
82-Pb-197

MAT 8204

(t,2n) p

82-Pb-197

Radionuclide Production Cross Section

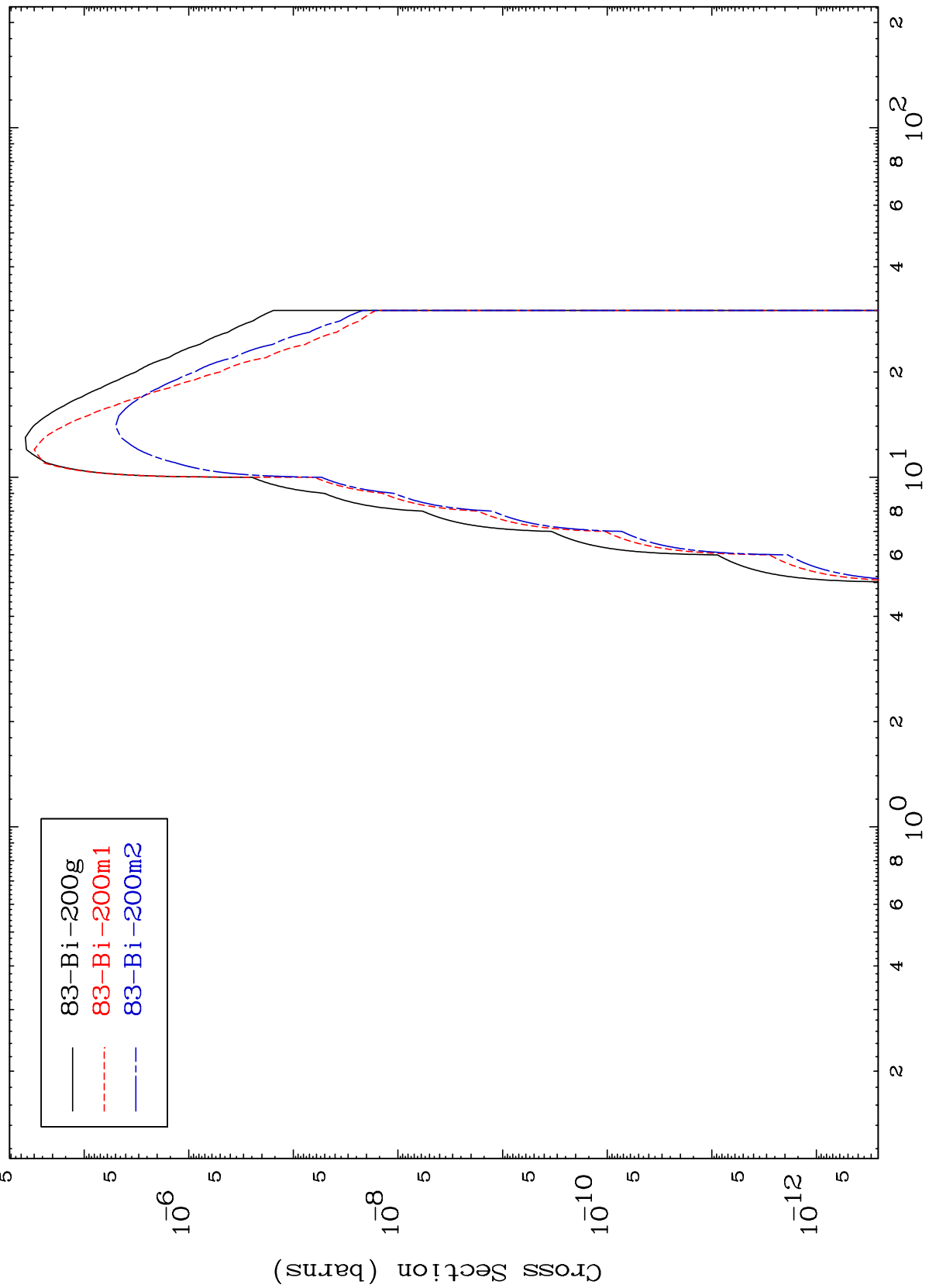


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Incident Energy (MeV)

82-Pb-197

Radionuclide Production Cross Section
(t, γ)

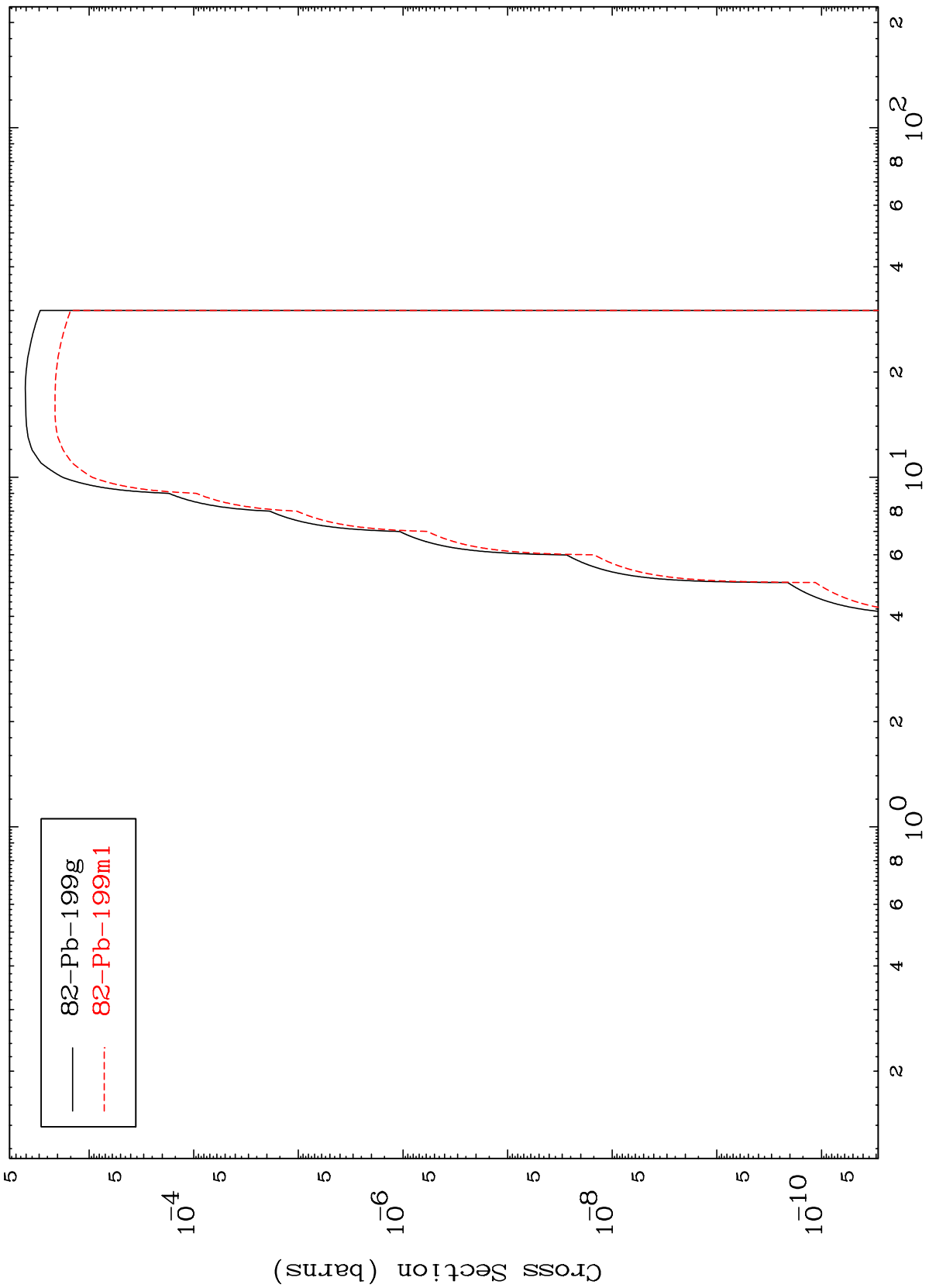


83-Bi-200g
83-Bi-200m1
83-Bi-200m2

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82-Pb-197

(t,p)
Radionuclide Production Cross Section



82-Pb-197

Incident Energy (MeV)

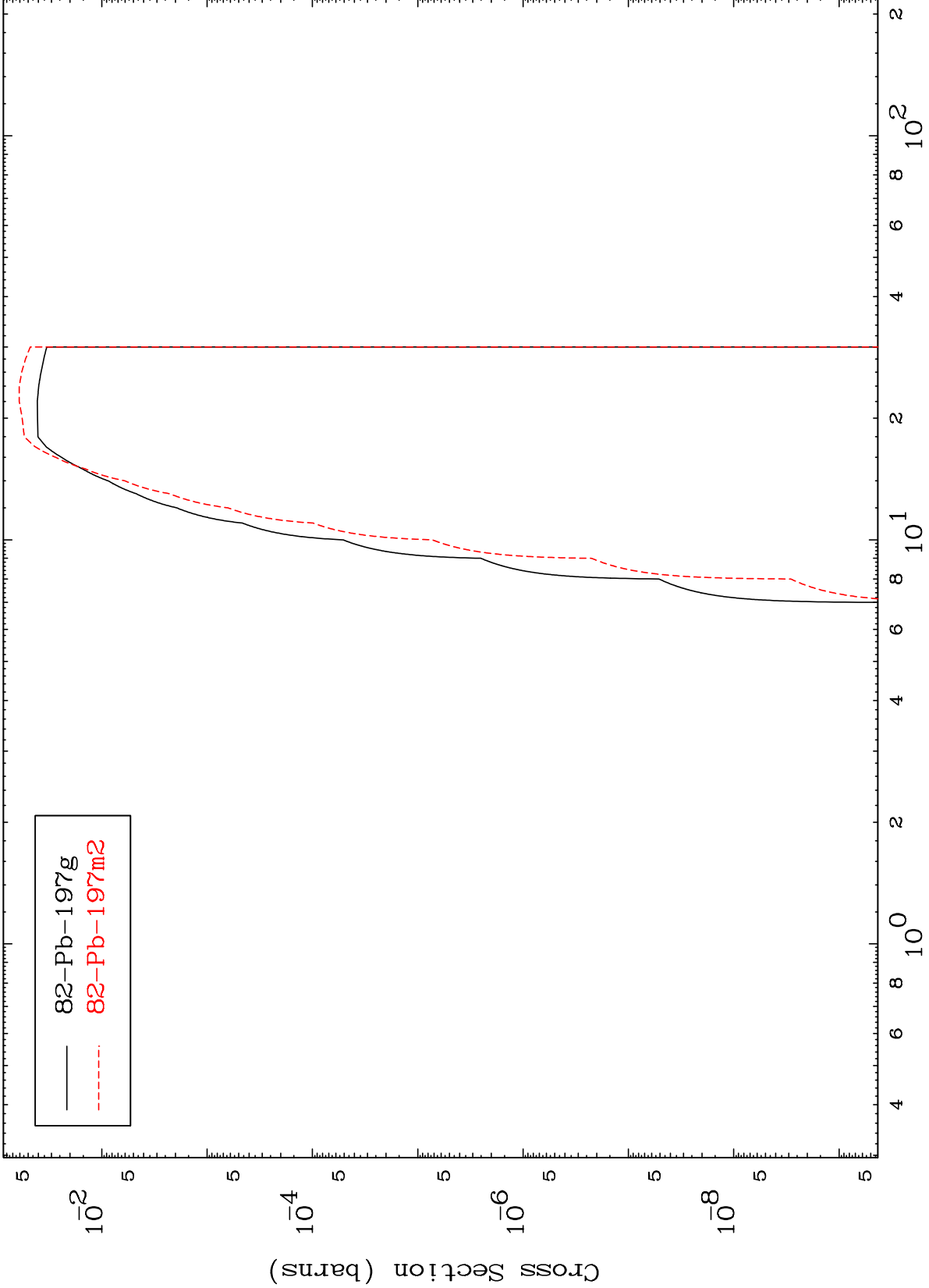
26

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(t, t)

82-Pb-197

Radionuclide Production Cross Section



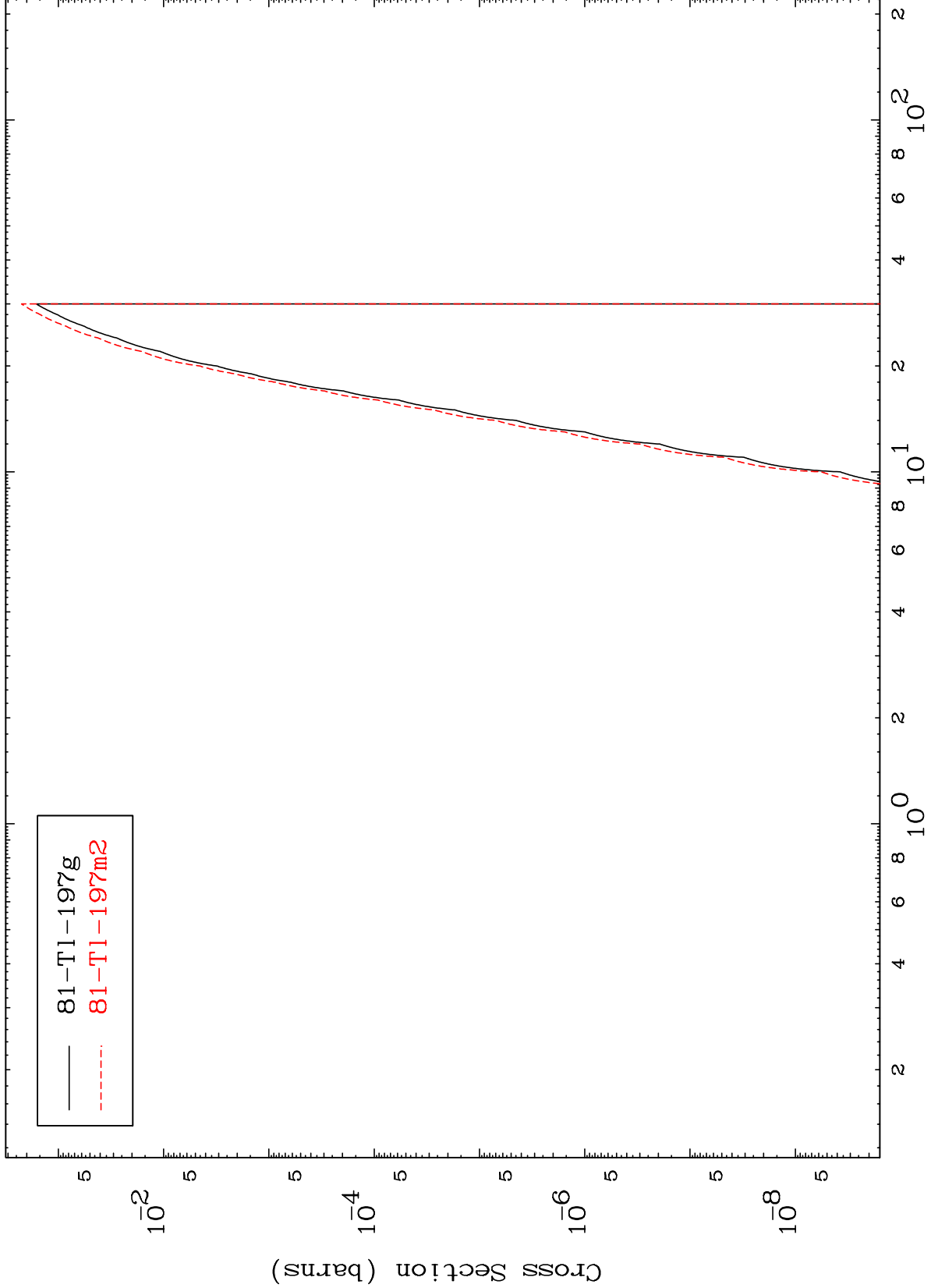
82-Pb-197g
82-Pb-197m2

MAT 8204

(t,He-3)

82-Pb-197

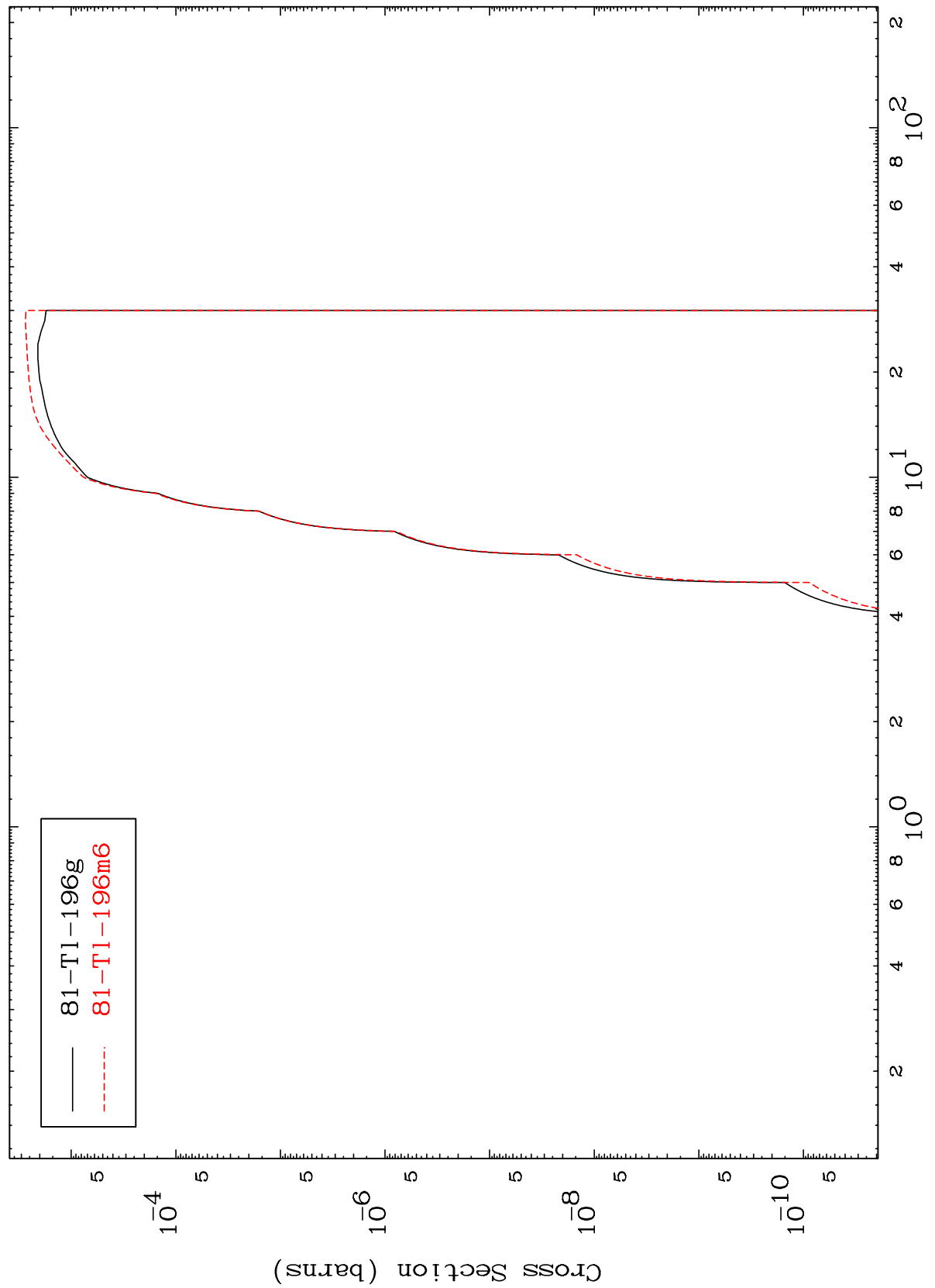
Radionuclide Production Cross Section



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82-Pb-197

Radionuclide Production Cross Section
(t, α)



82-Pb-197

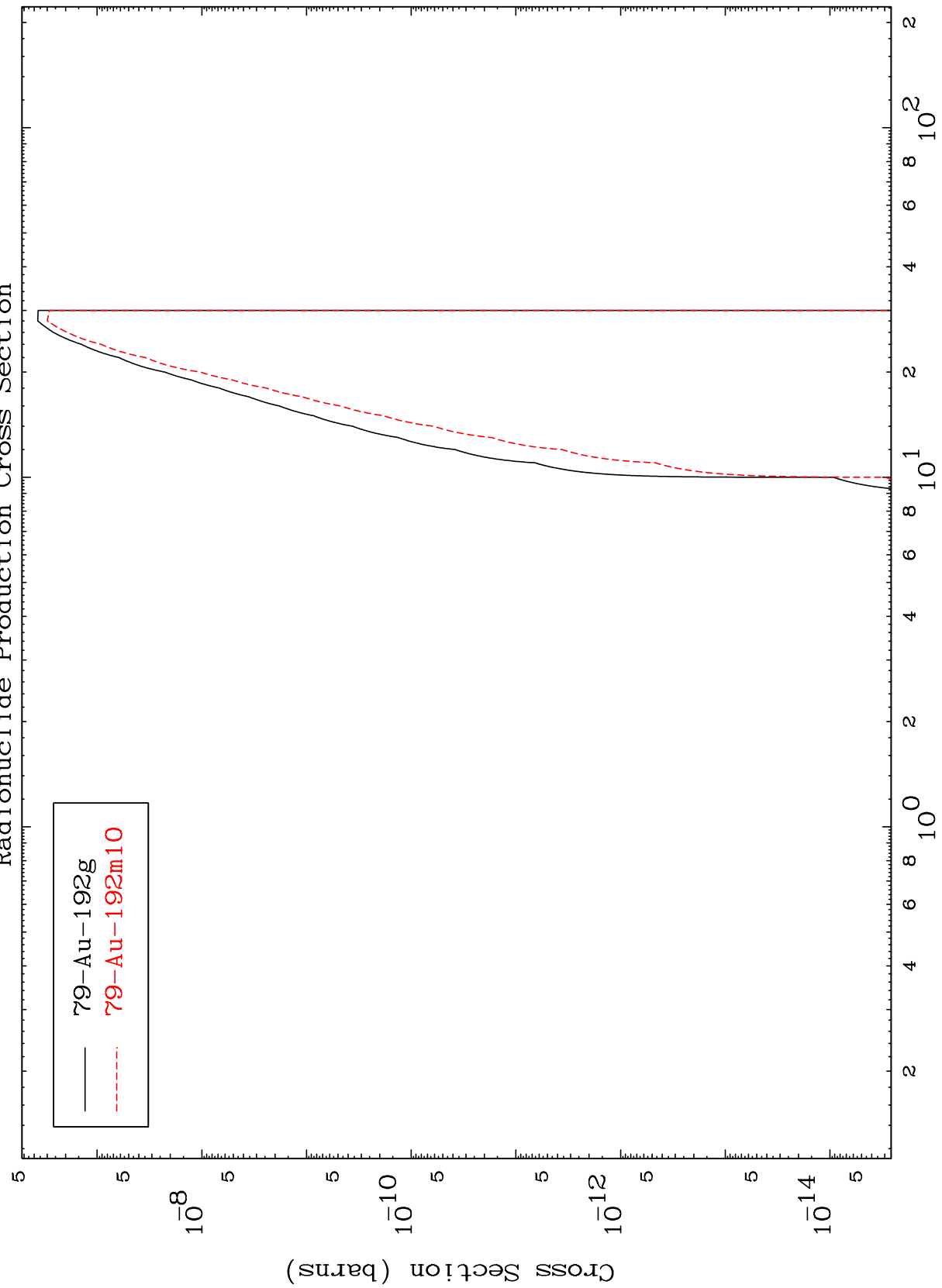
Incident Energy (MeV)

29

MAT 8204

82-Pb-197

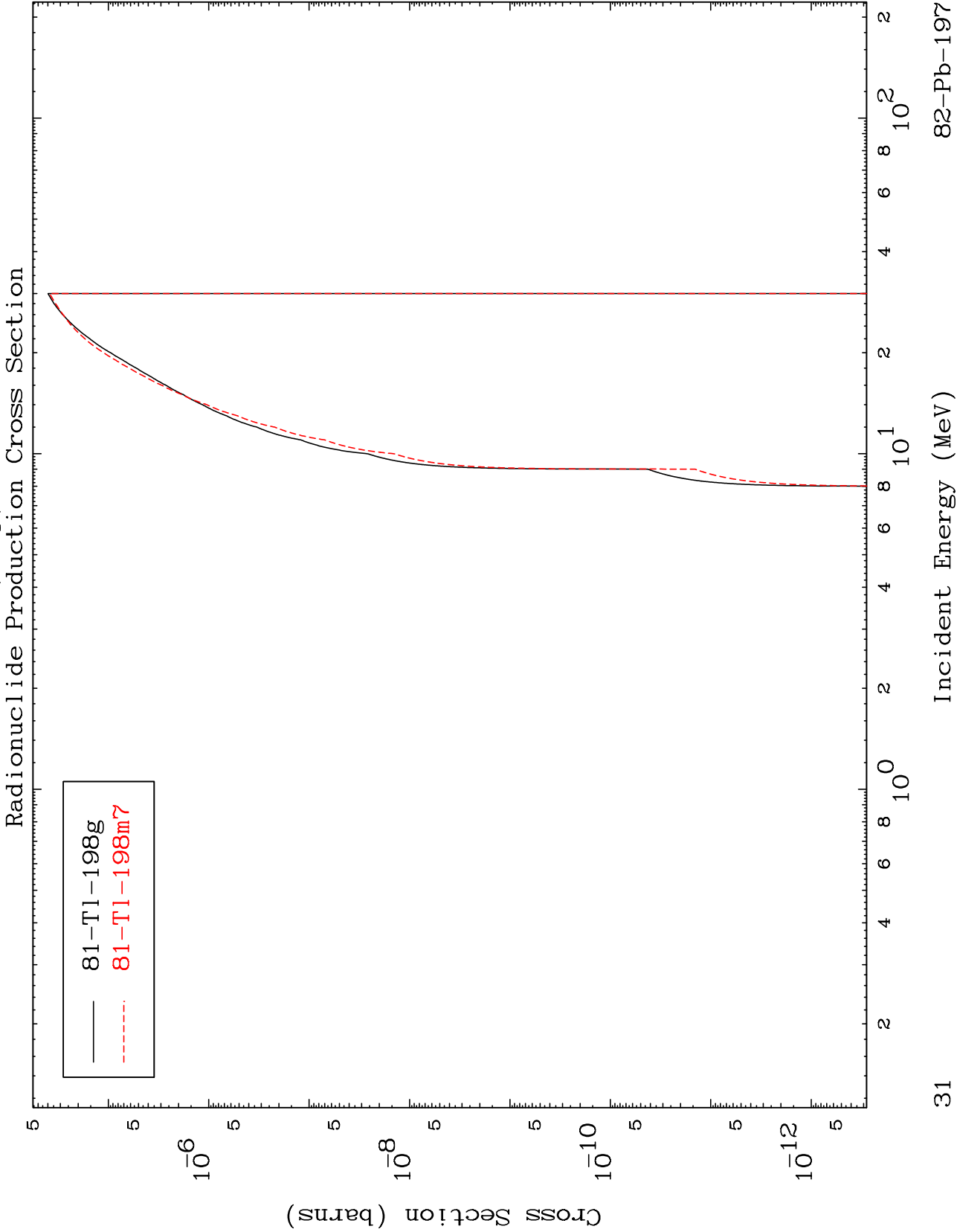
Radionuclide Production Cross Section
(t,2 α)



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(t,2p)

82-Pb-197

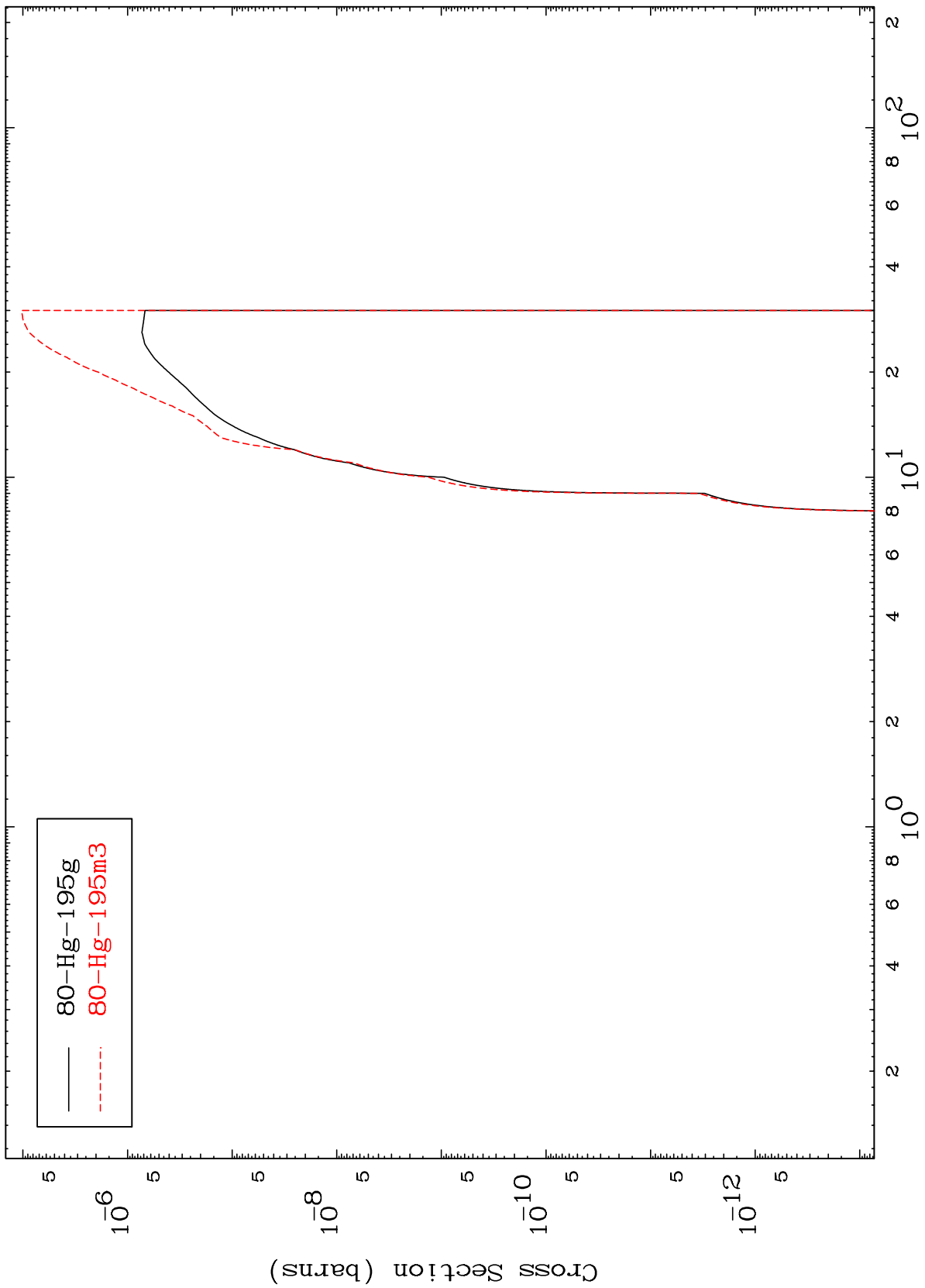


MAT 8204

(t,p) α

82-Pb-197

Radionuclide Production Cross Section



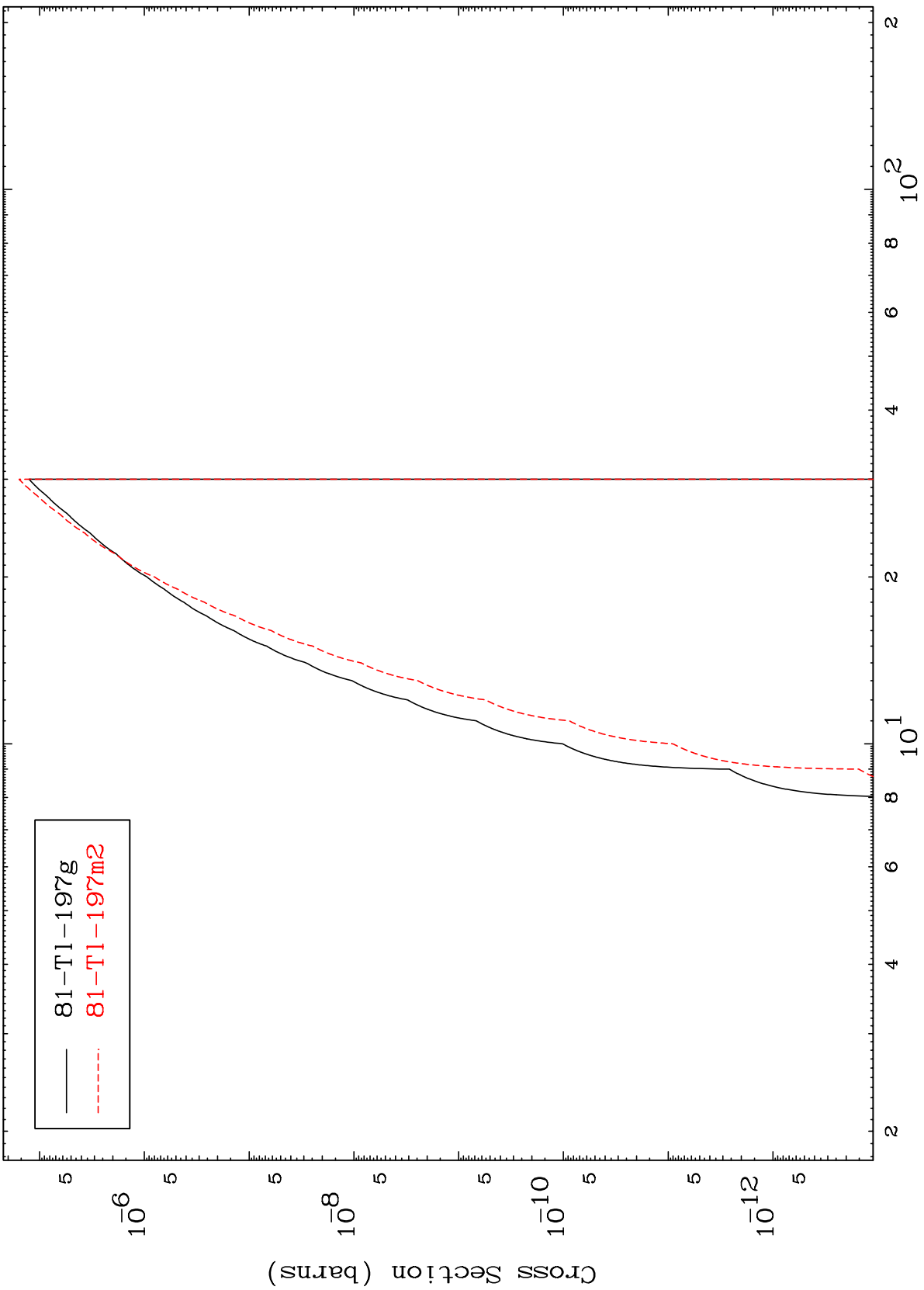
80-Hg-195g
80-Hg-195m3

MAT 8204

(t,p) d

82-Pb-197

Radionuclide Production Cross Section



Radionuclide Production Cross Section

