

Program EVALPLOT
(Version 2018-1)

by

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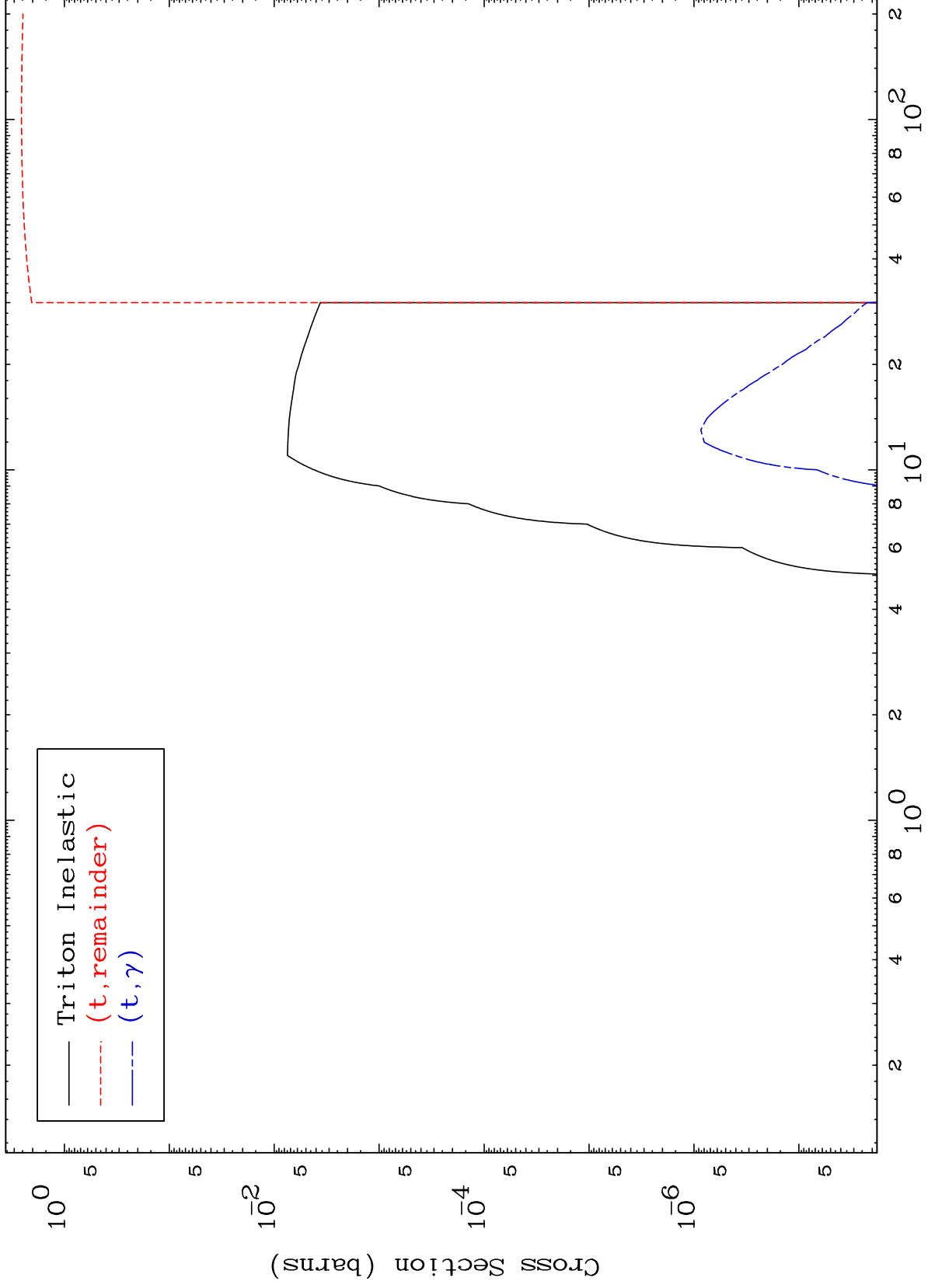
Press Mouse Button to Start

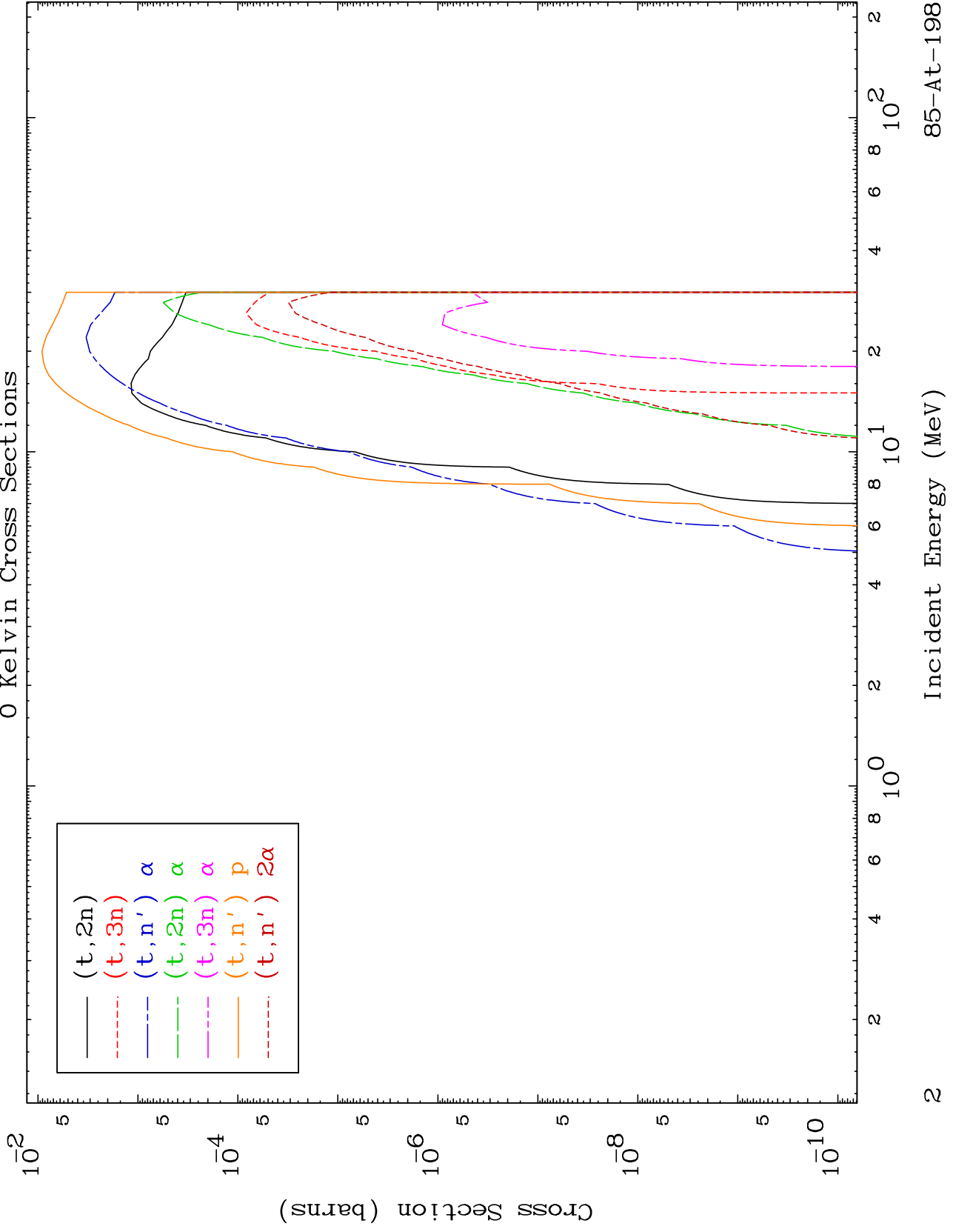
MAT 8510

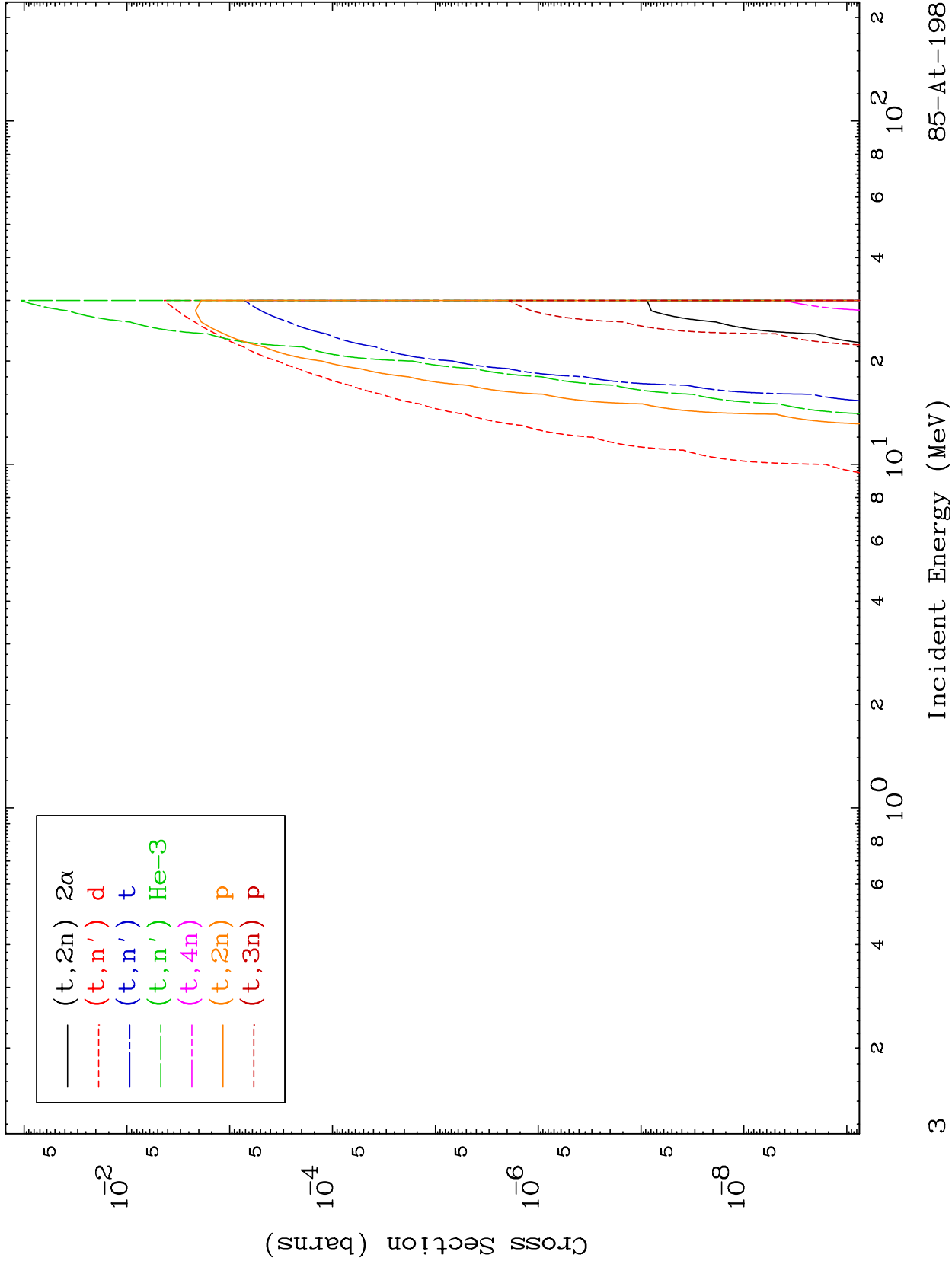
Triton Major

85-At-198

0 Kelvin Cross Sections



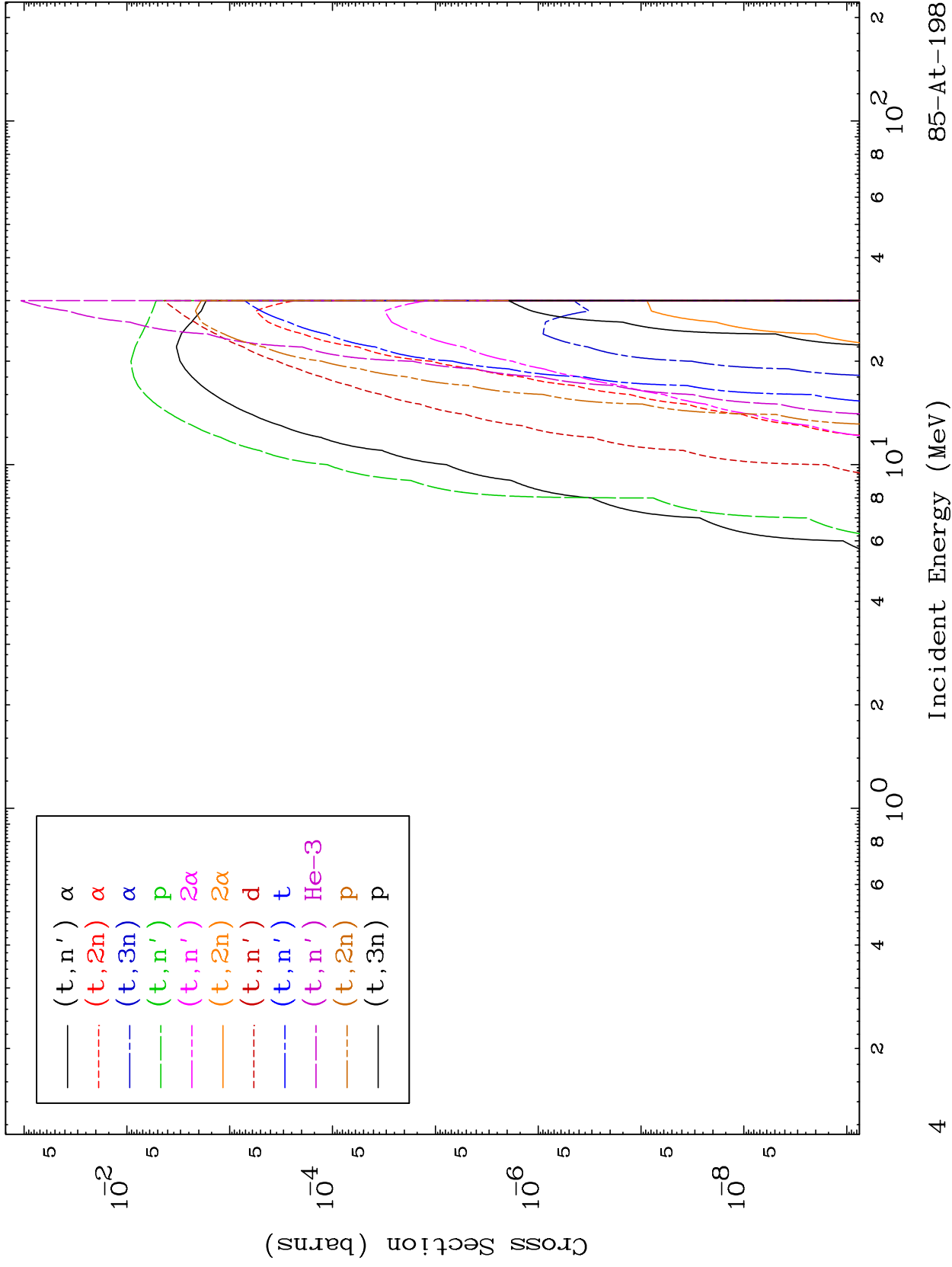


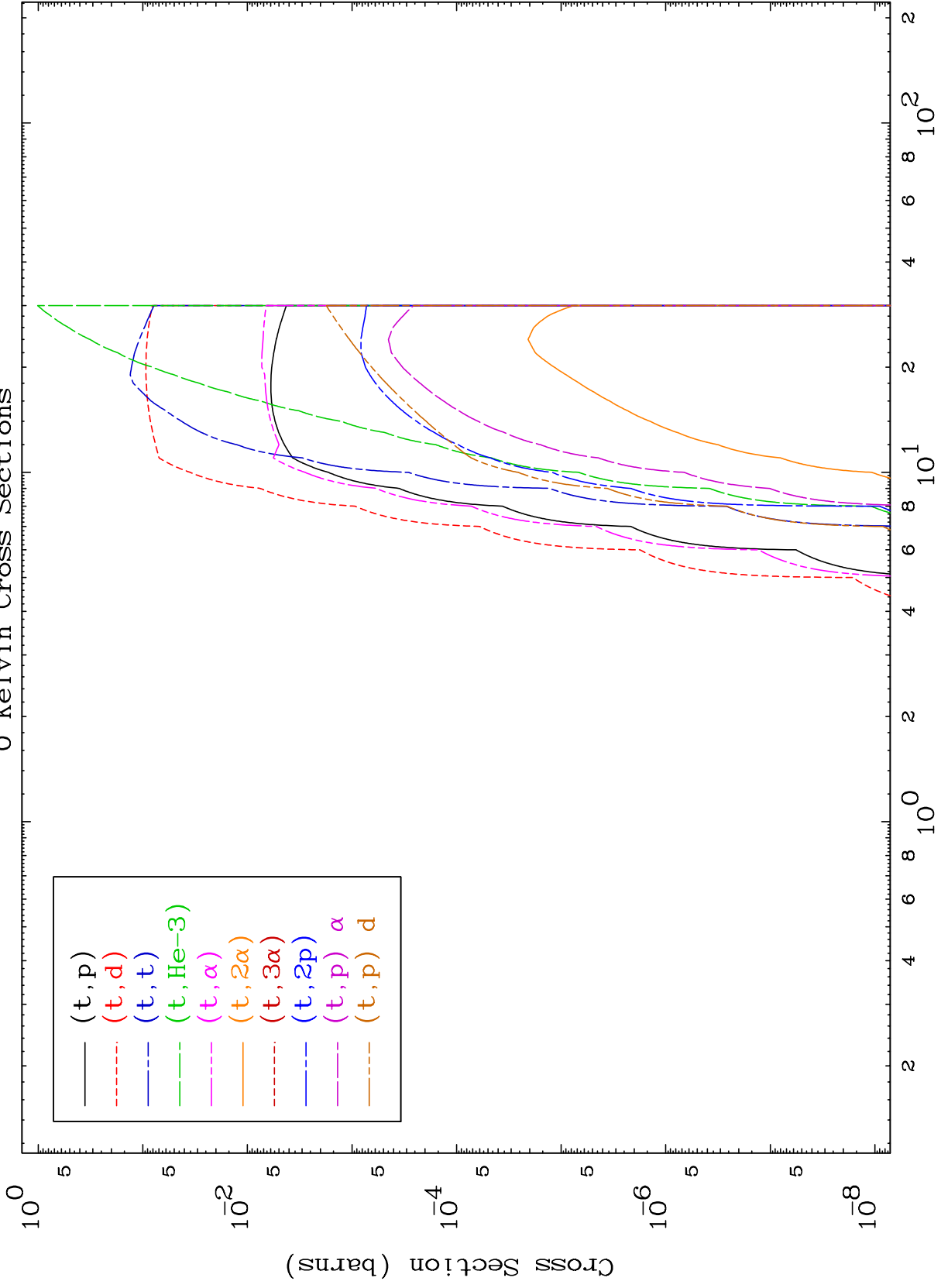


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Triton Charged Particle
0 Kelvin Cross Sections

85-At-198

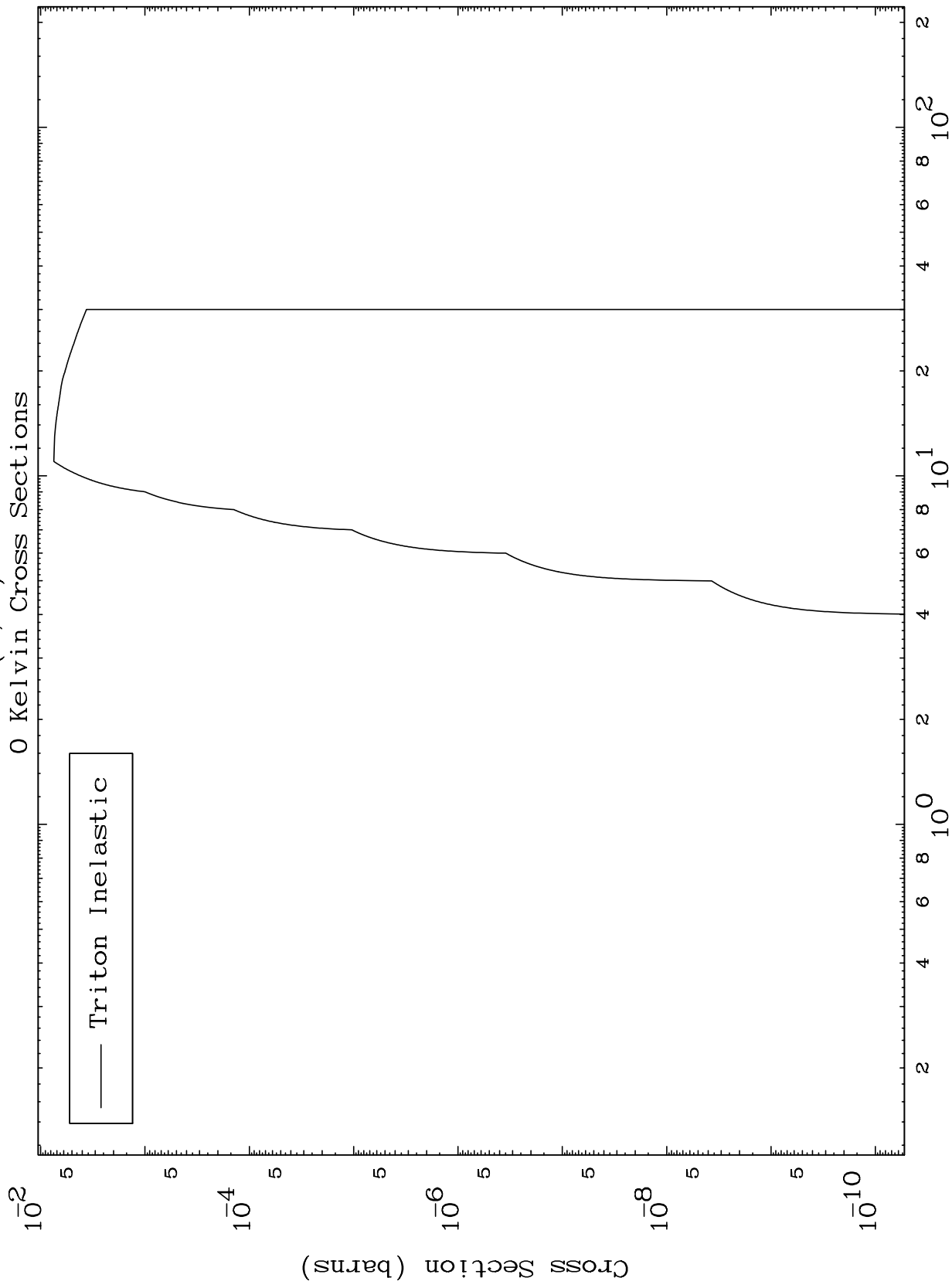




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(t, n') Level

85-At-198



6

Incident Energy (MeV)

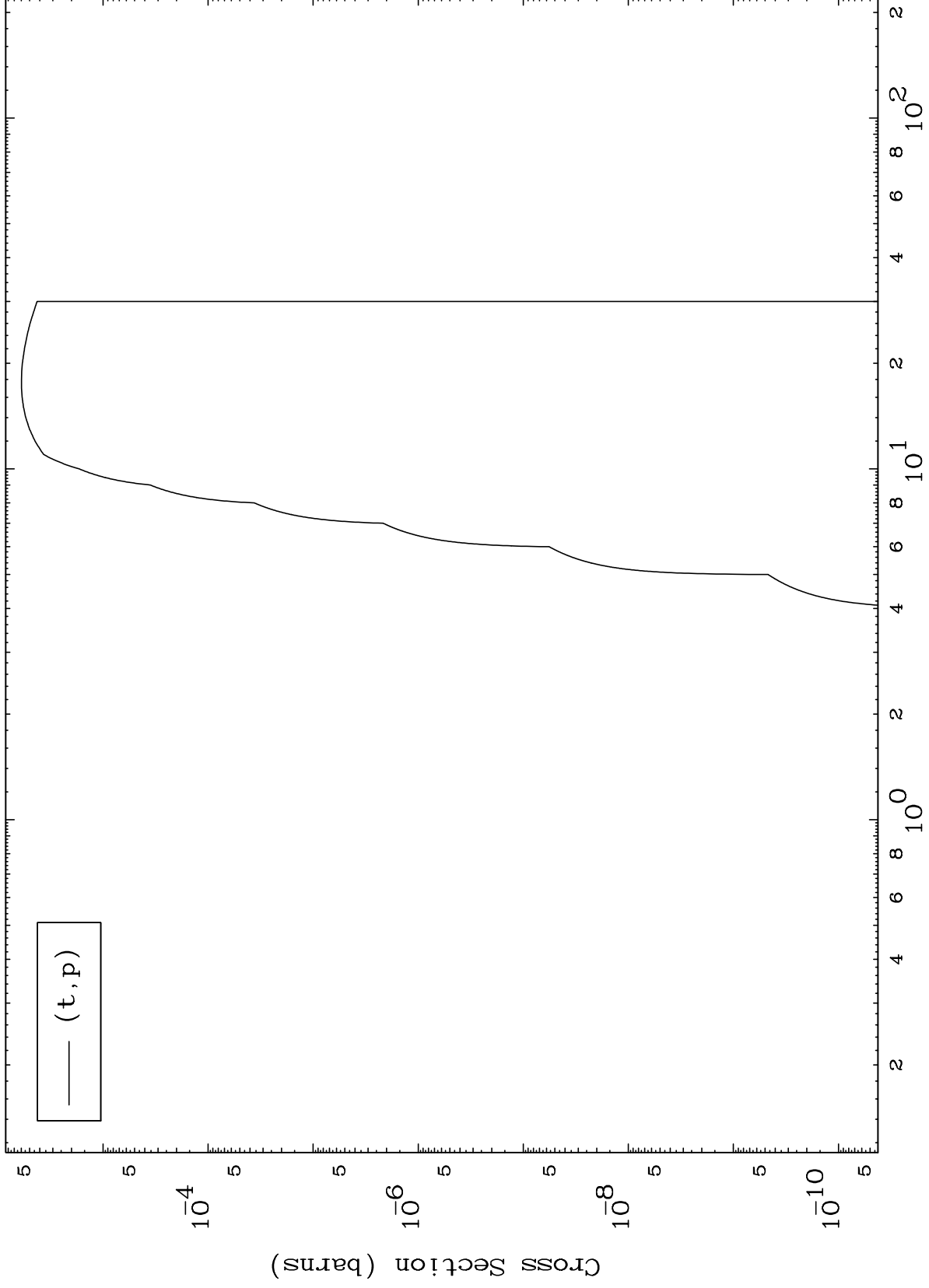
85-At-198

MAT 8510

(t,p) Levels

85-At-198

0 Kelvin Cross Sections

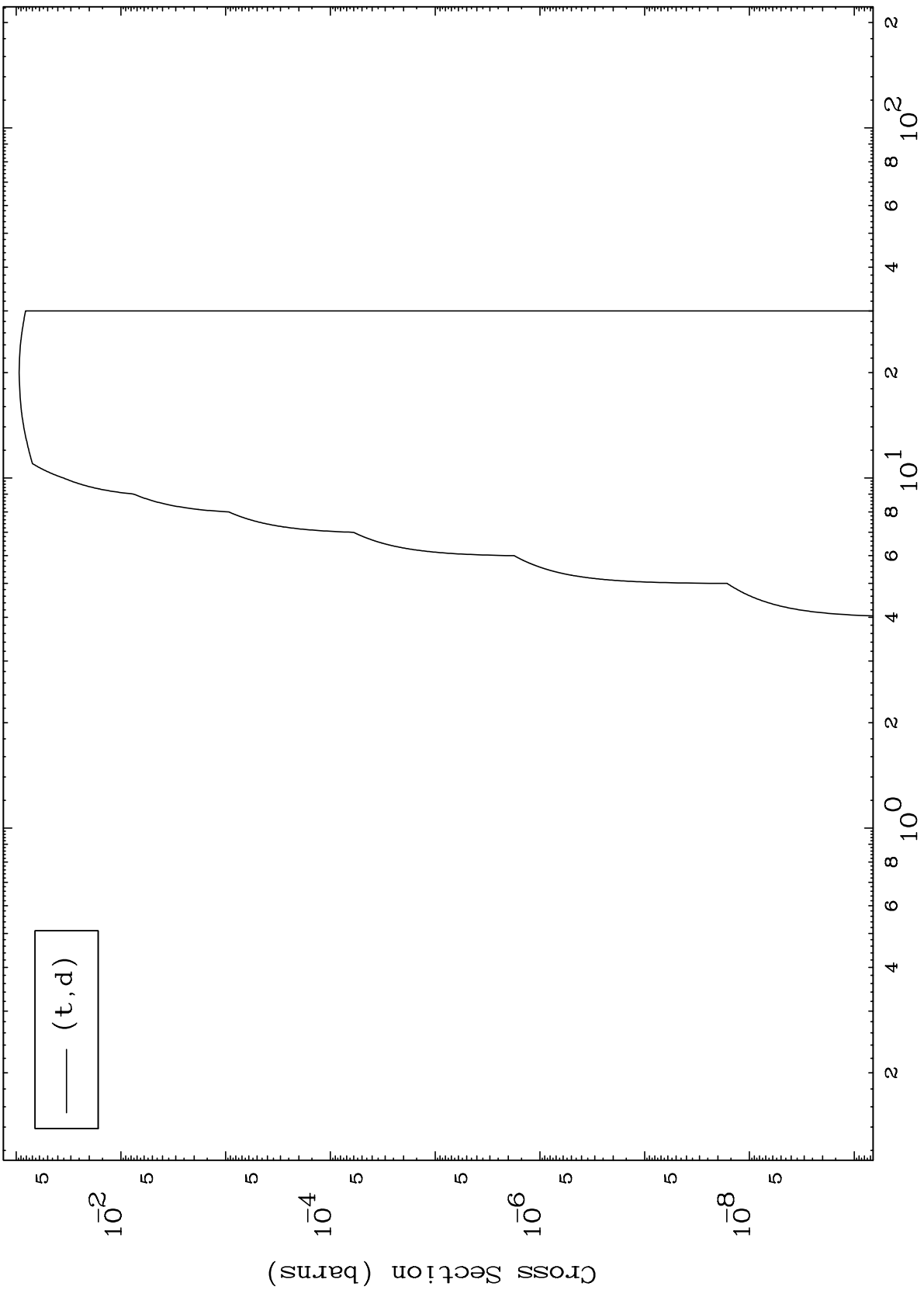


MAT 8510

(t,d) Levels

85-At-198

0 Kelvin Cross Sections

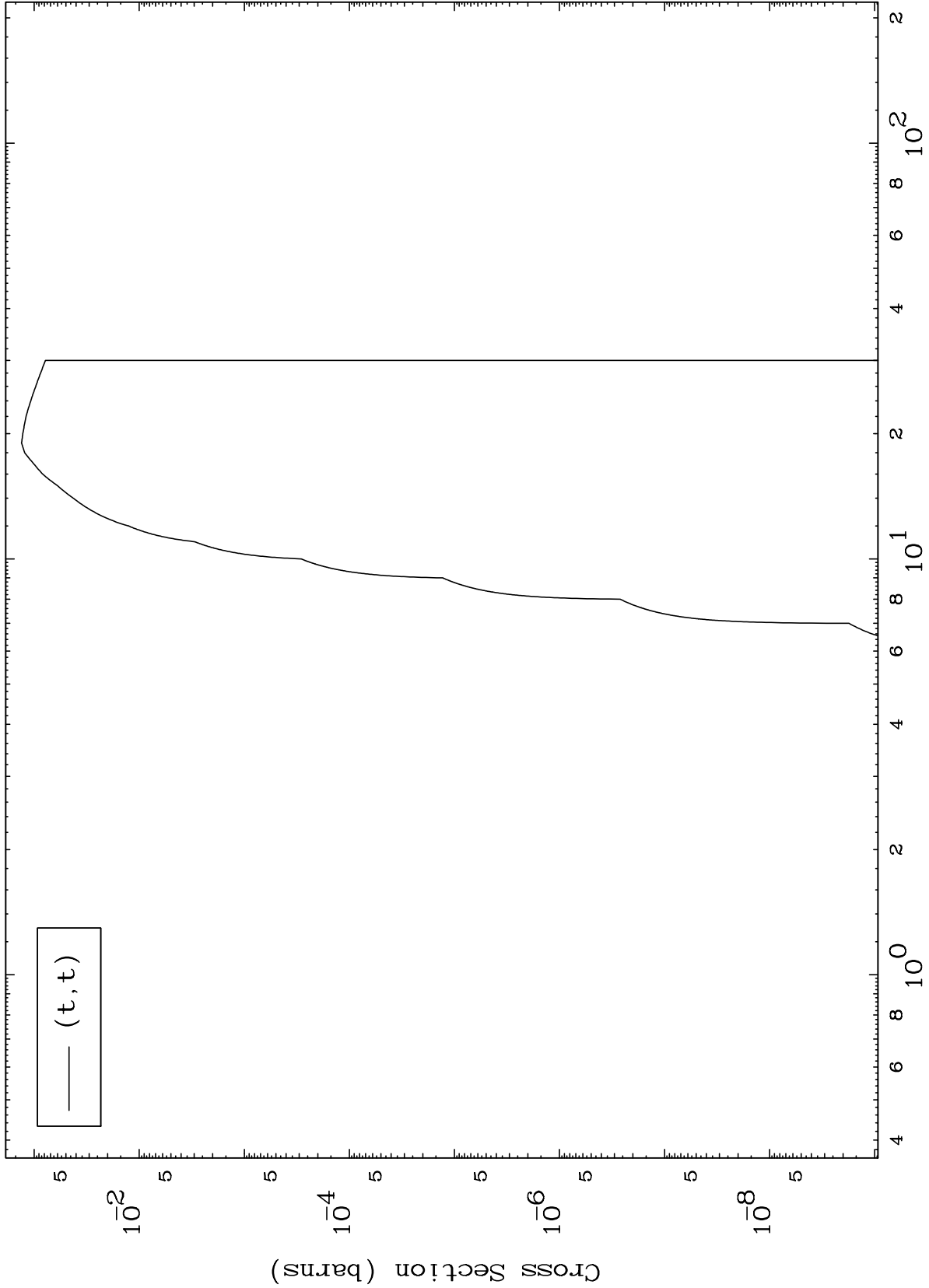


MAT 8510

(t, t) Levels

85-At-198

0 Kelvin Cross Sections



9

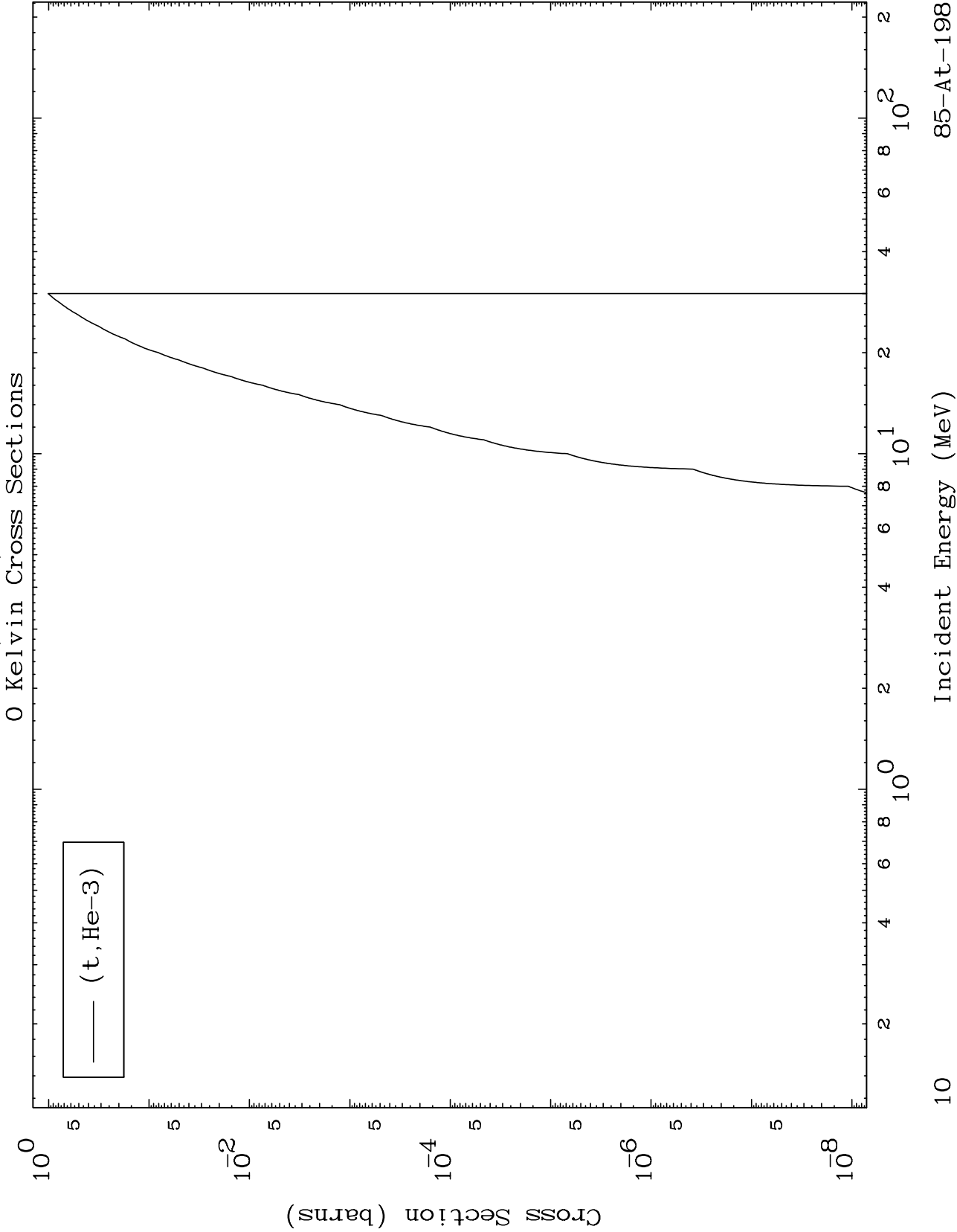
Incident Energy (MeV)

85-At-198

MAT 8510

(t,He3) Levels

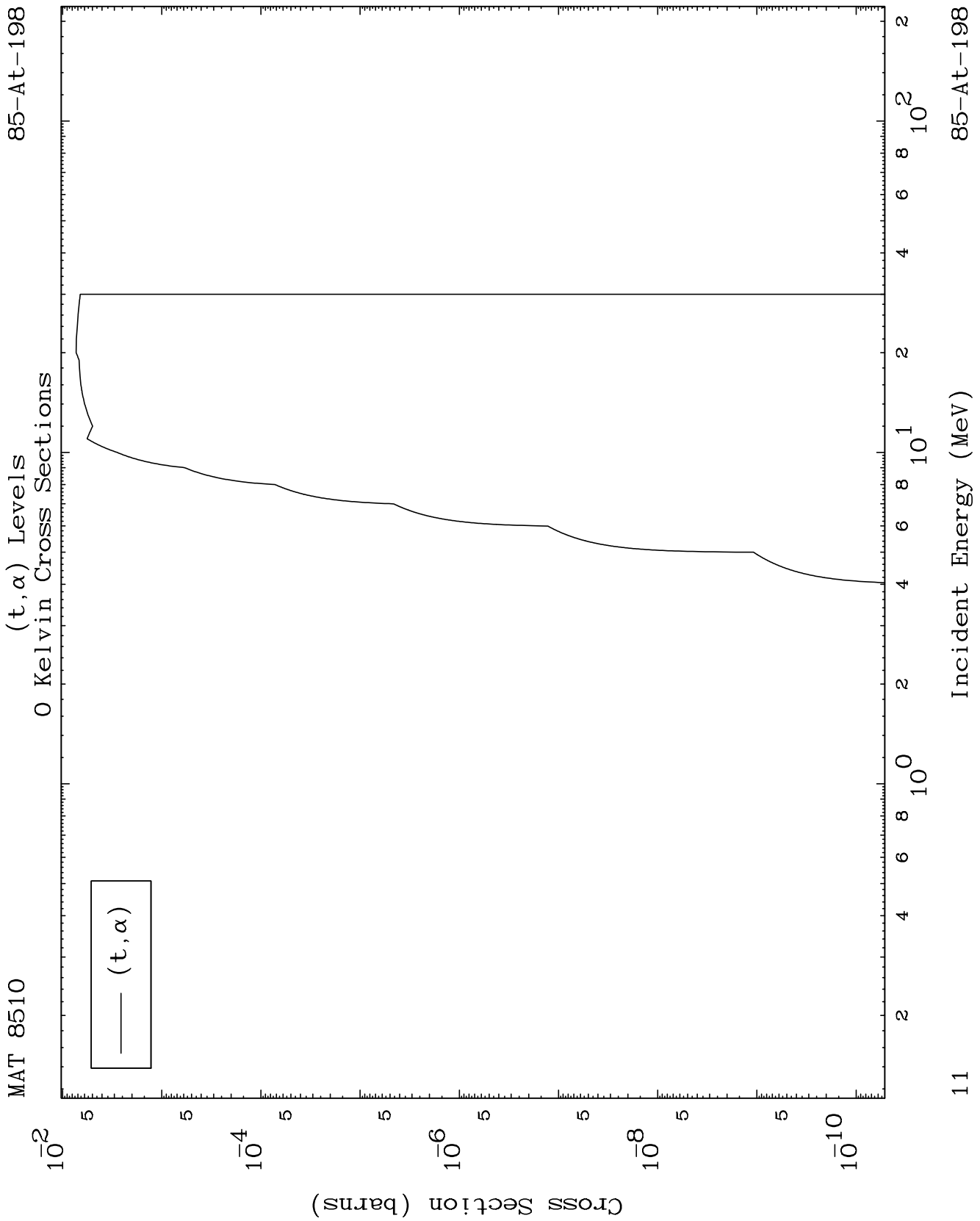
85-At-198



10

Incident Energy (MeV)

85-At-198

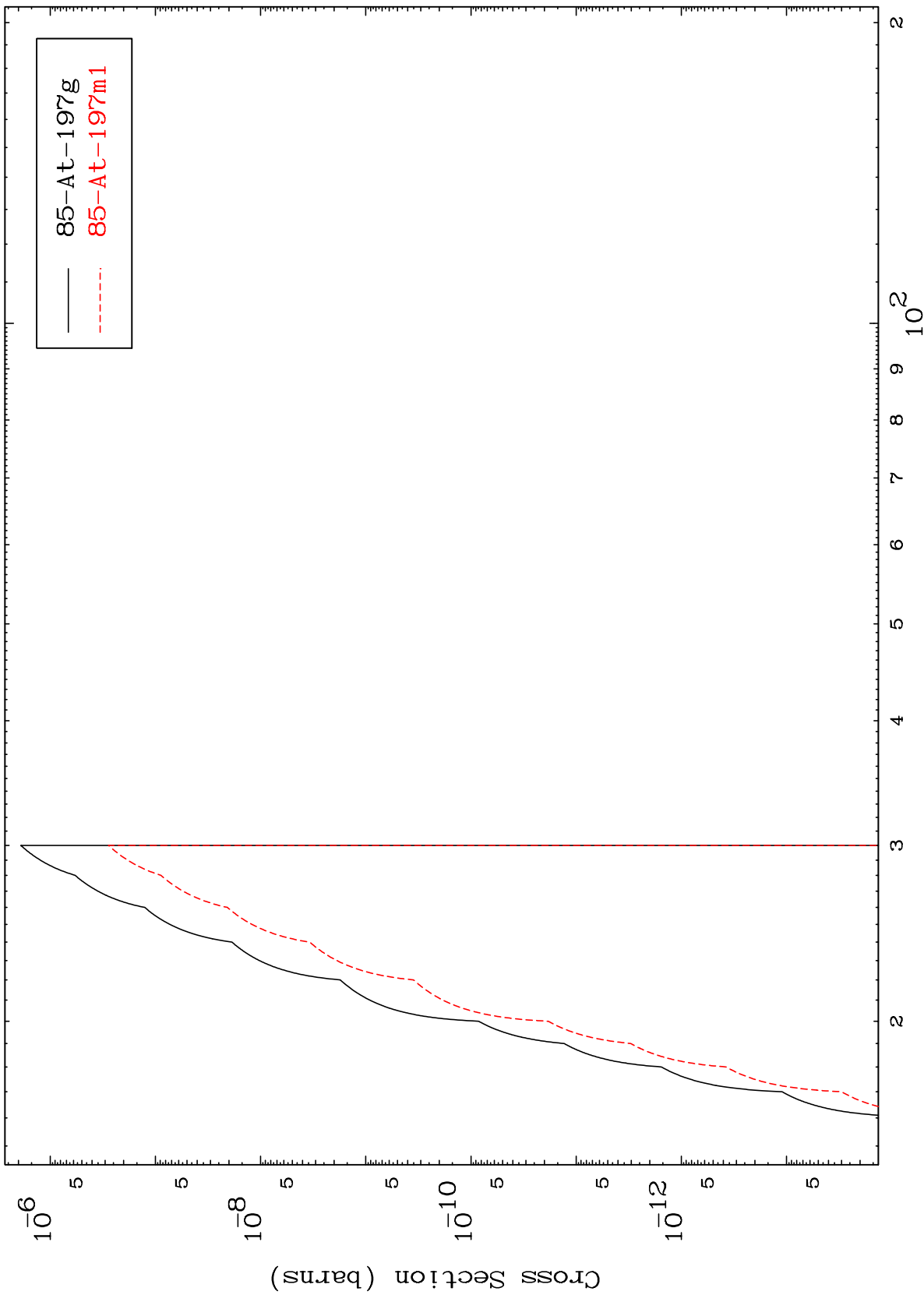


MAT 8510

(t,2n) d

85-At-198

Radionuclide Production Cross Section



12

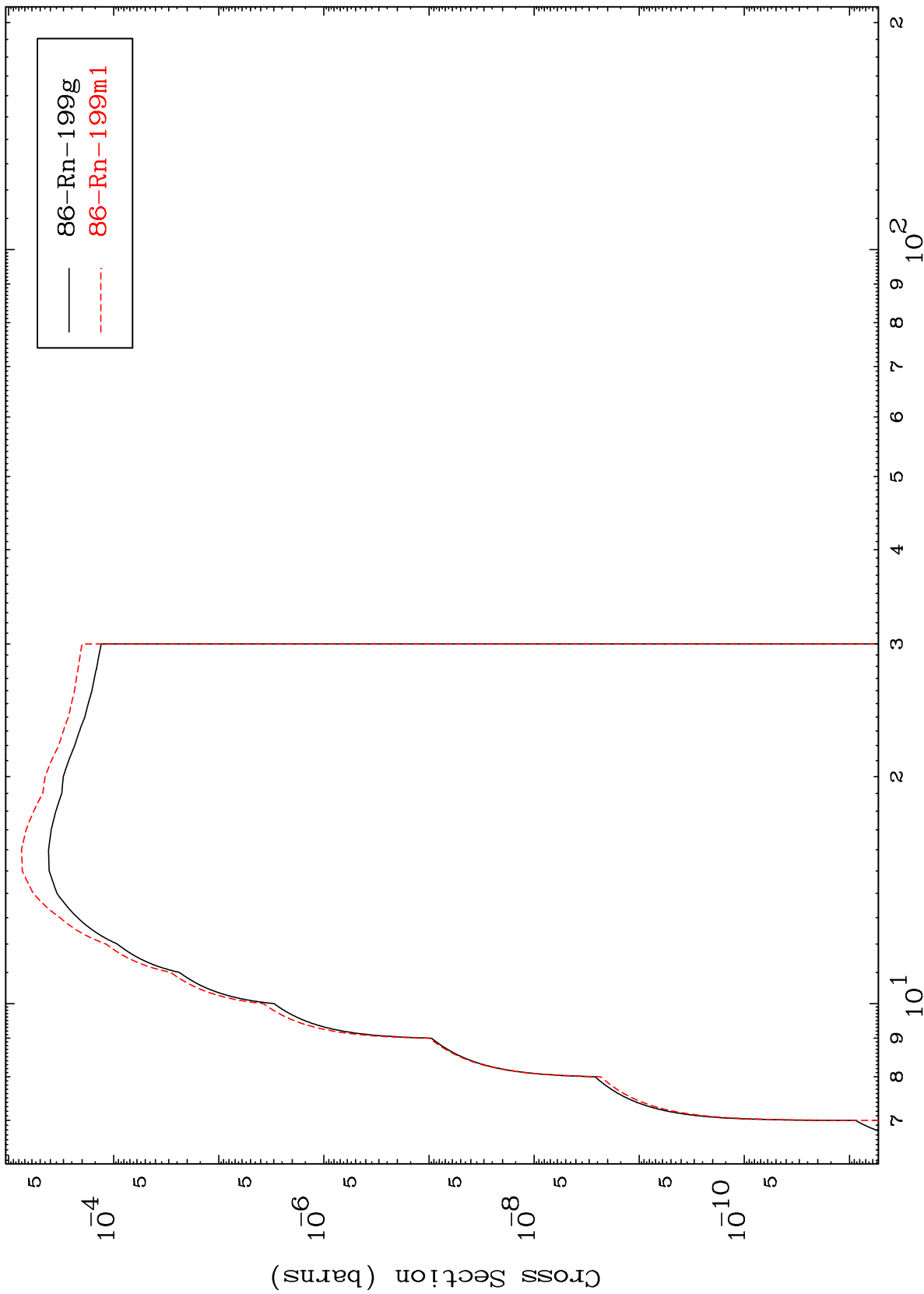
Incident Energy (MeV)

85-At-198

MAT 8510

85-At-198

(t,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

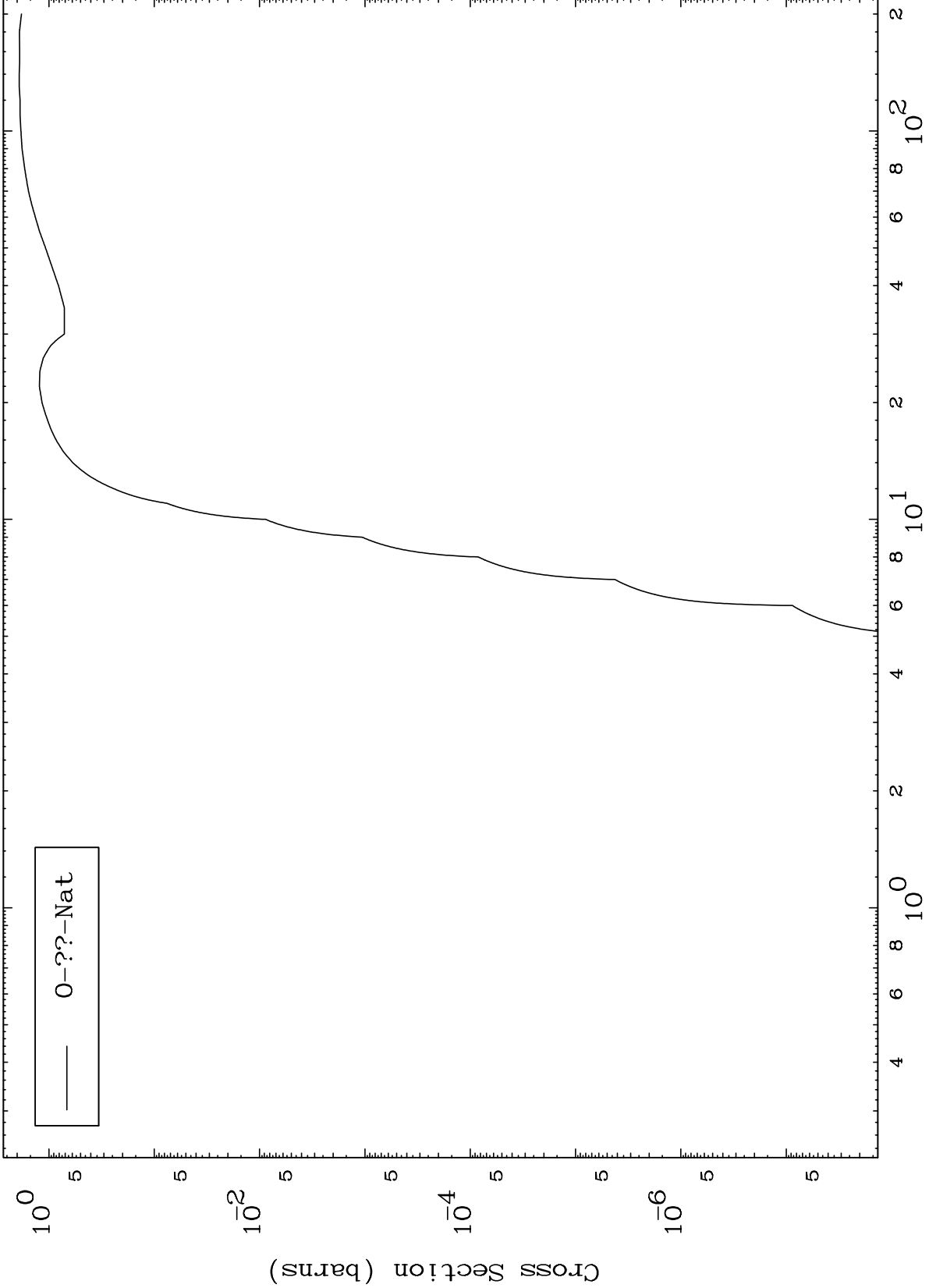
85-At-198

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Triton Fission

85-At-198

Radionuclide Production Cross Section

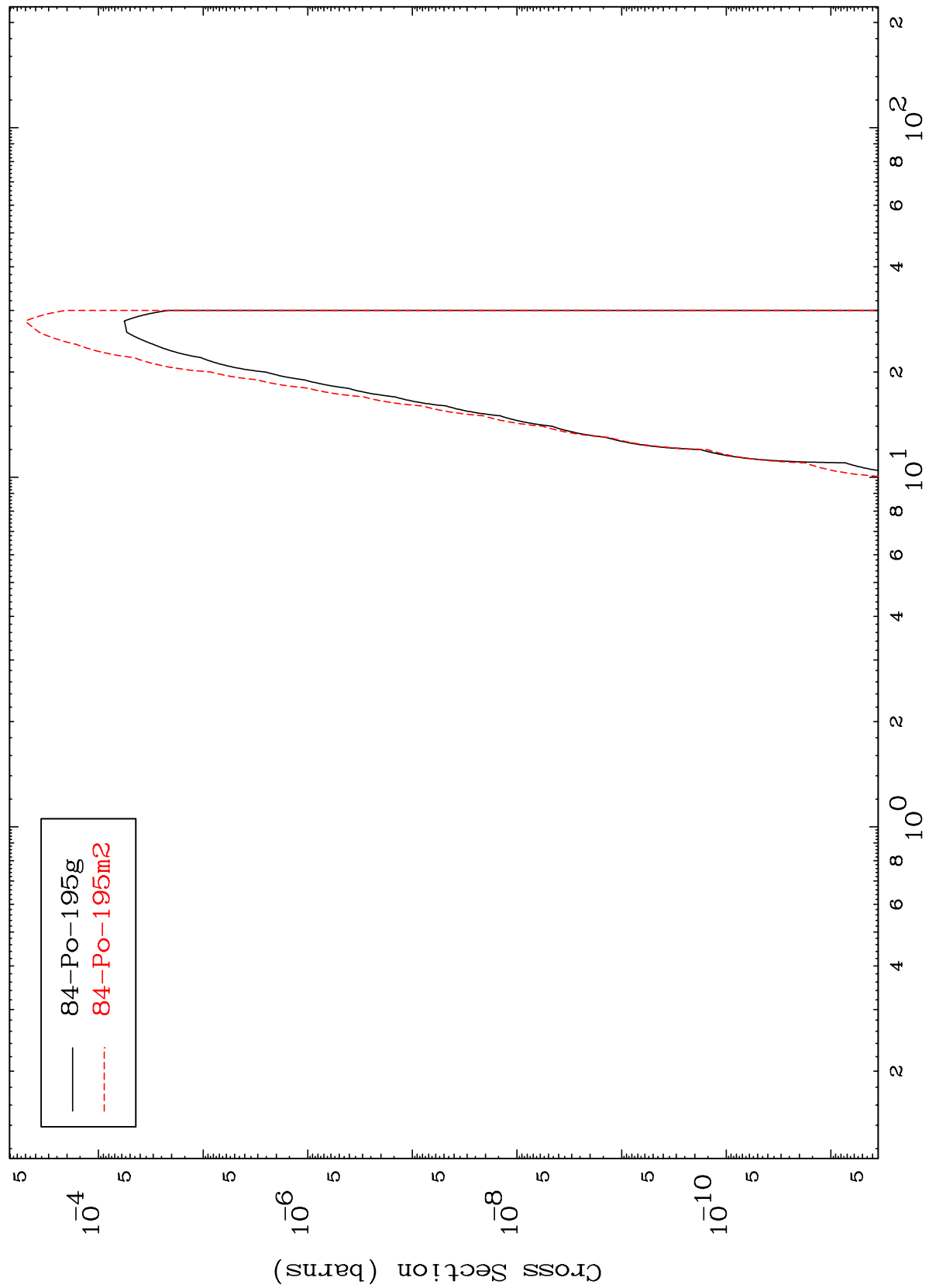


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(t,2n) α

85-At-198

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

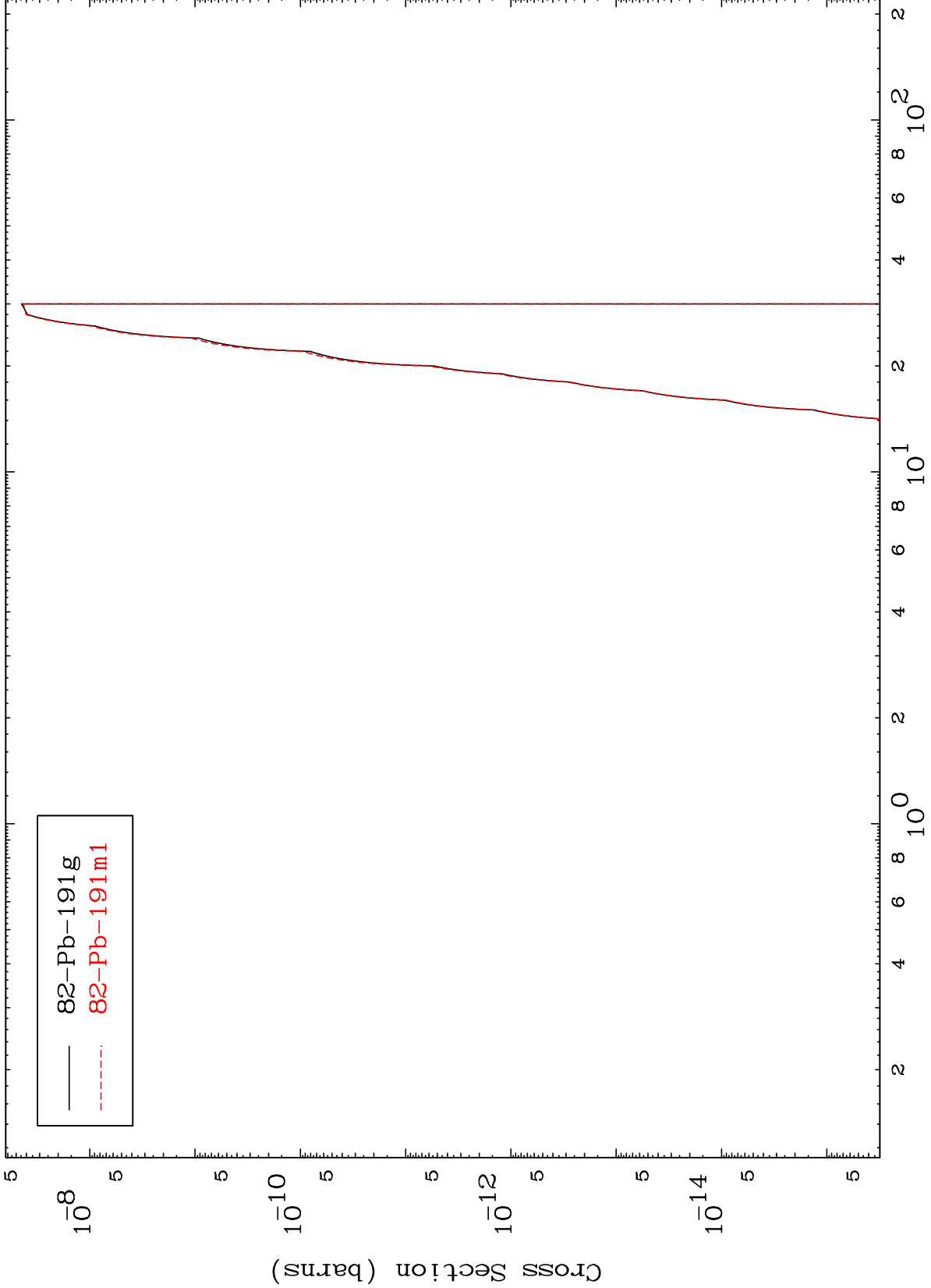
85-At-198

MAT 8510

(t,2n) 2α

85-At-198

Radionuclide Production Cross Section

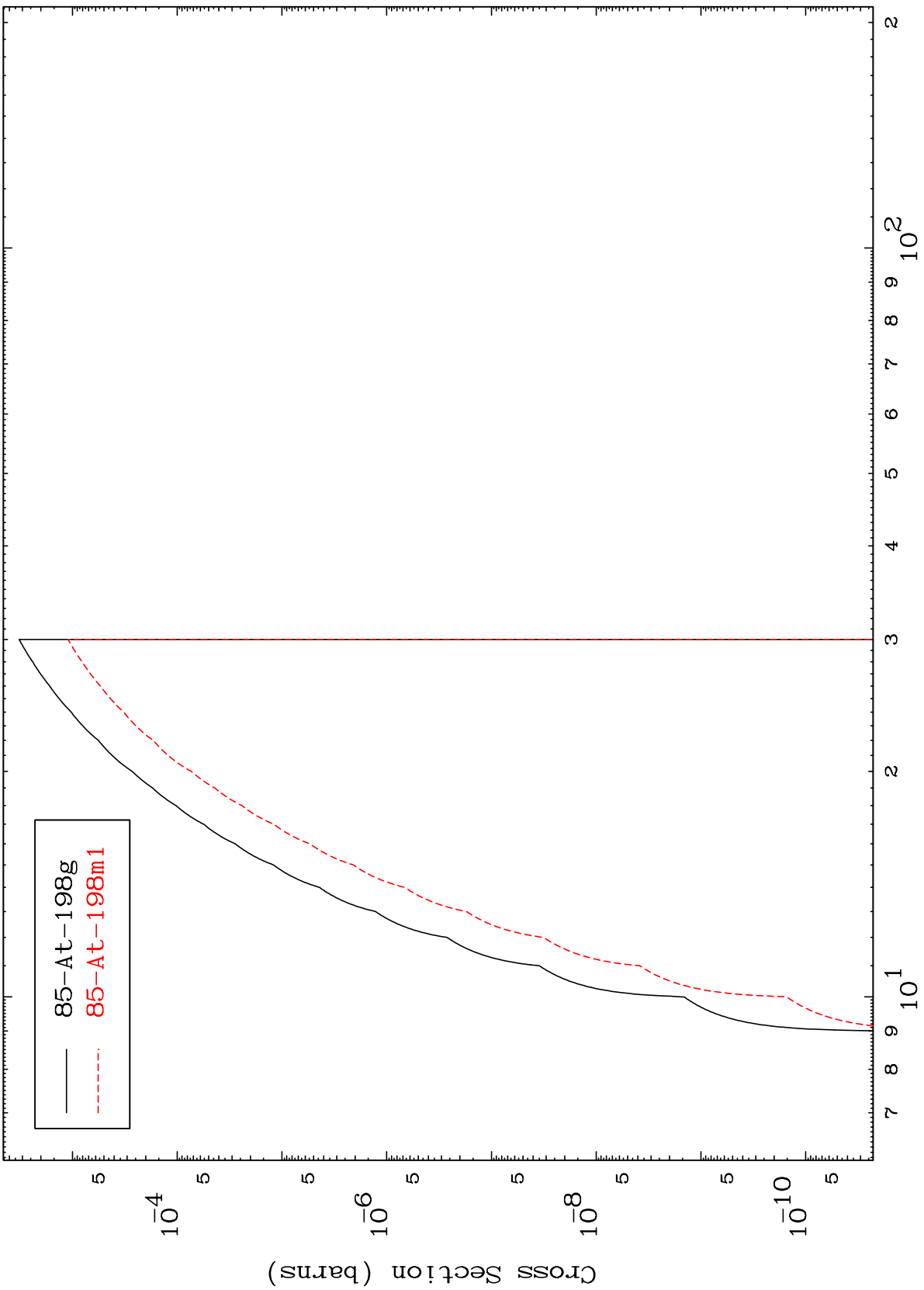


MAT 8510

(t,n') d

85-At-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

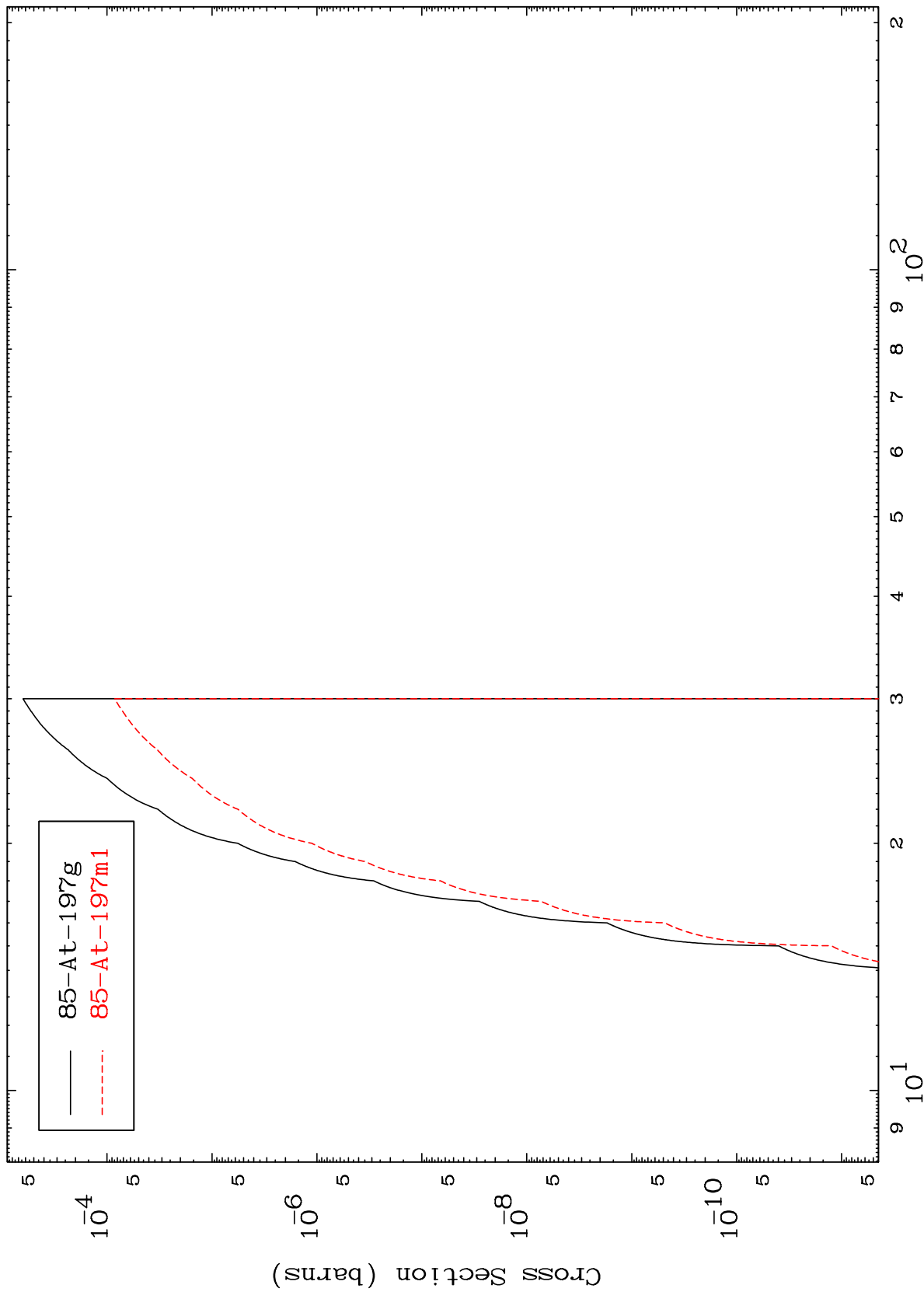
85-At-198

MAT 8510

(t,n') t

85-At-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

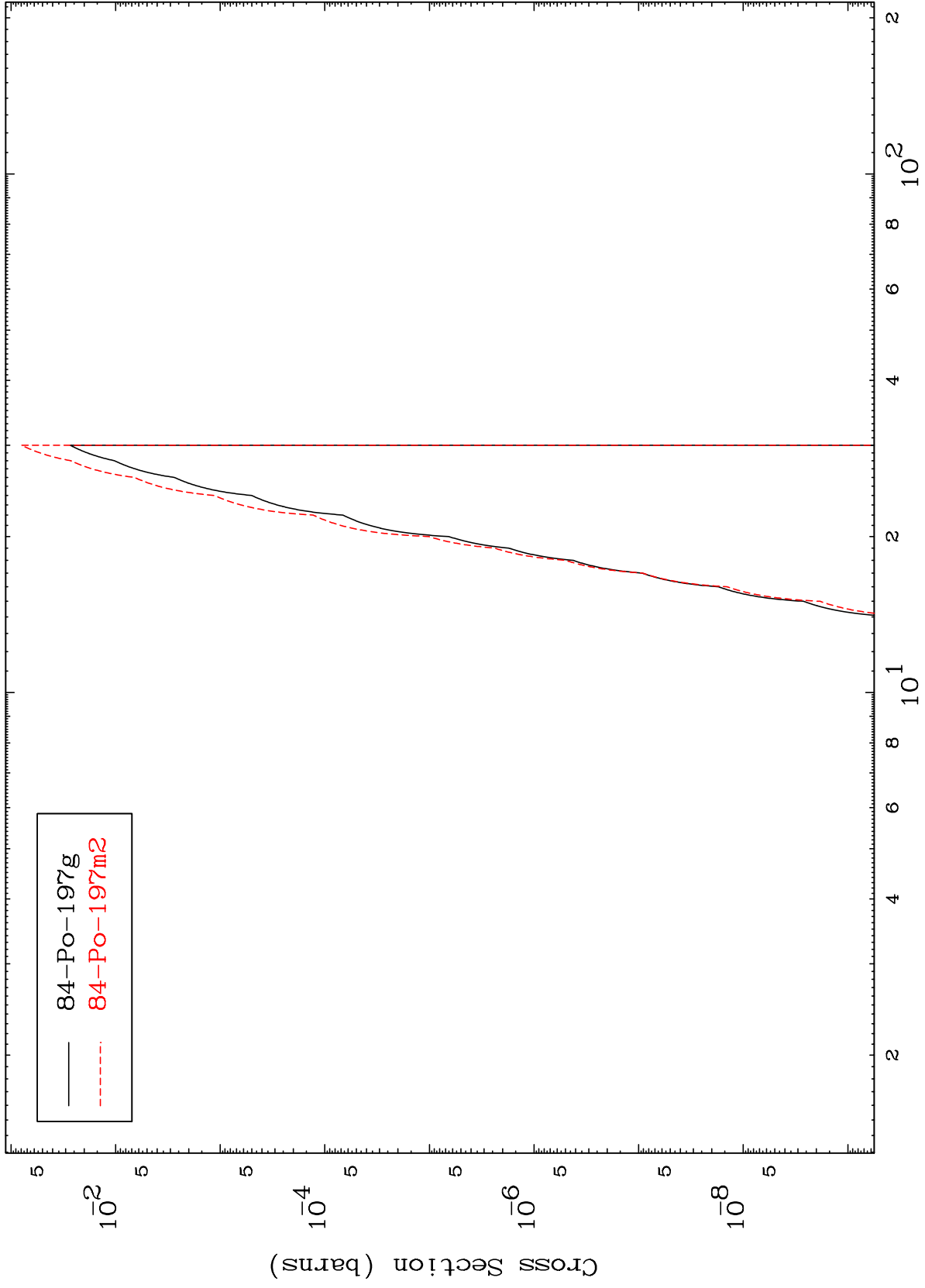
85-At-198

MAT 8510

(t,n') He-3

85-At-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

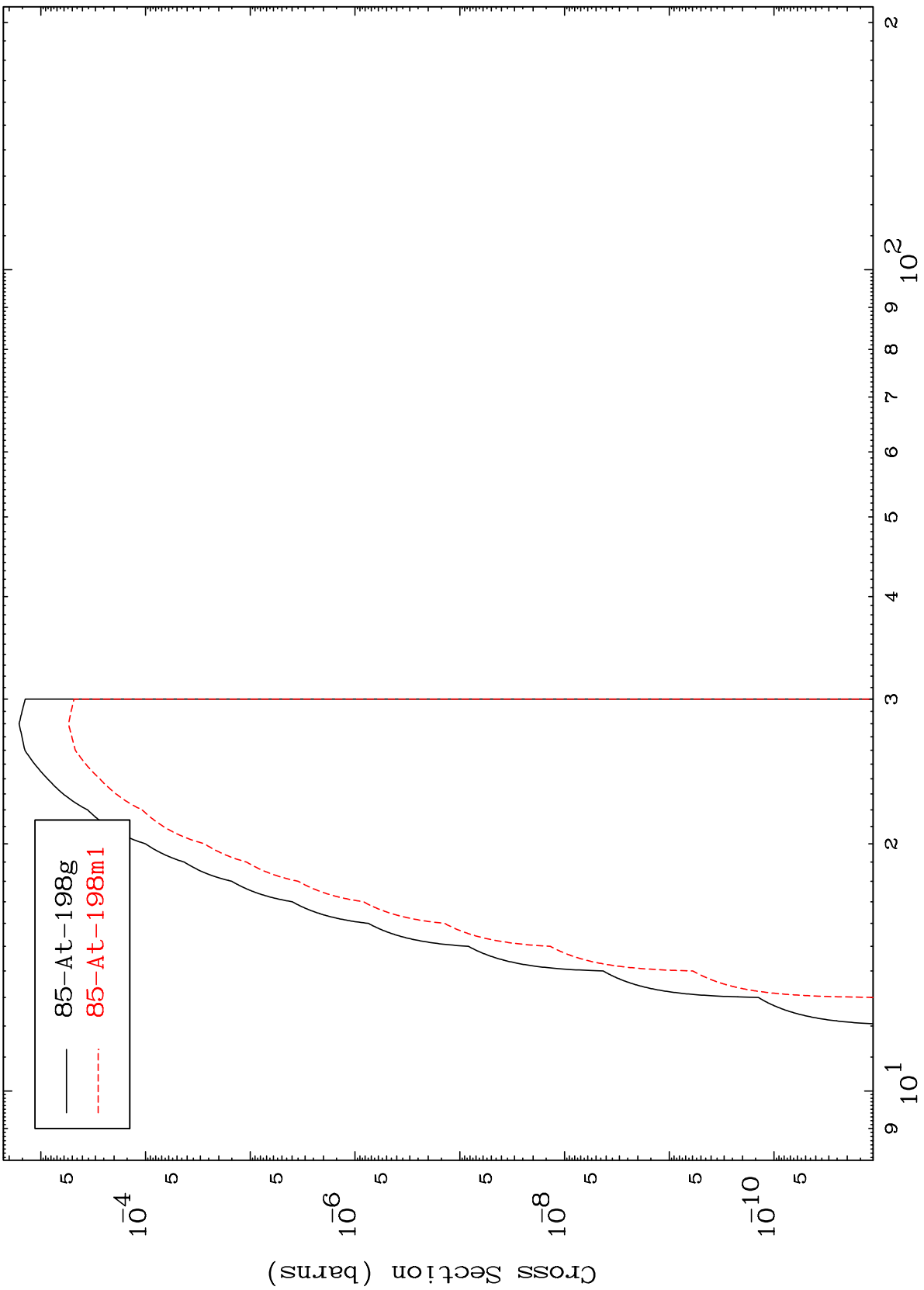
85-At-198

MAT 8510

(t,2n) p

85-At-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

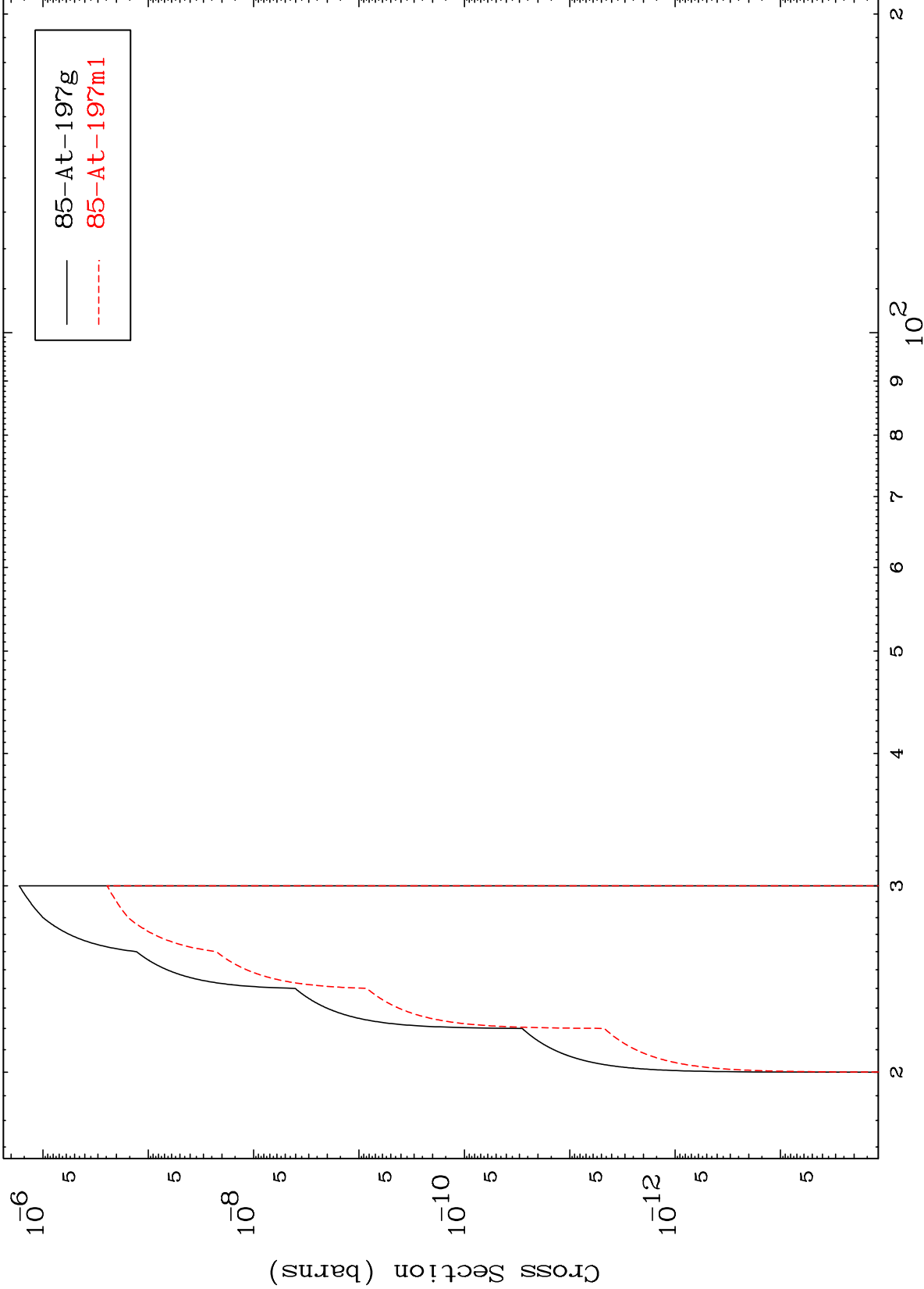
85-At-198

MAT 8510

(t,3n) p

85-At-198

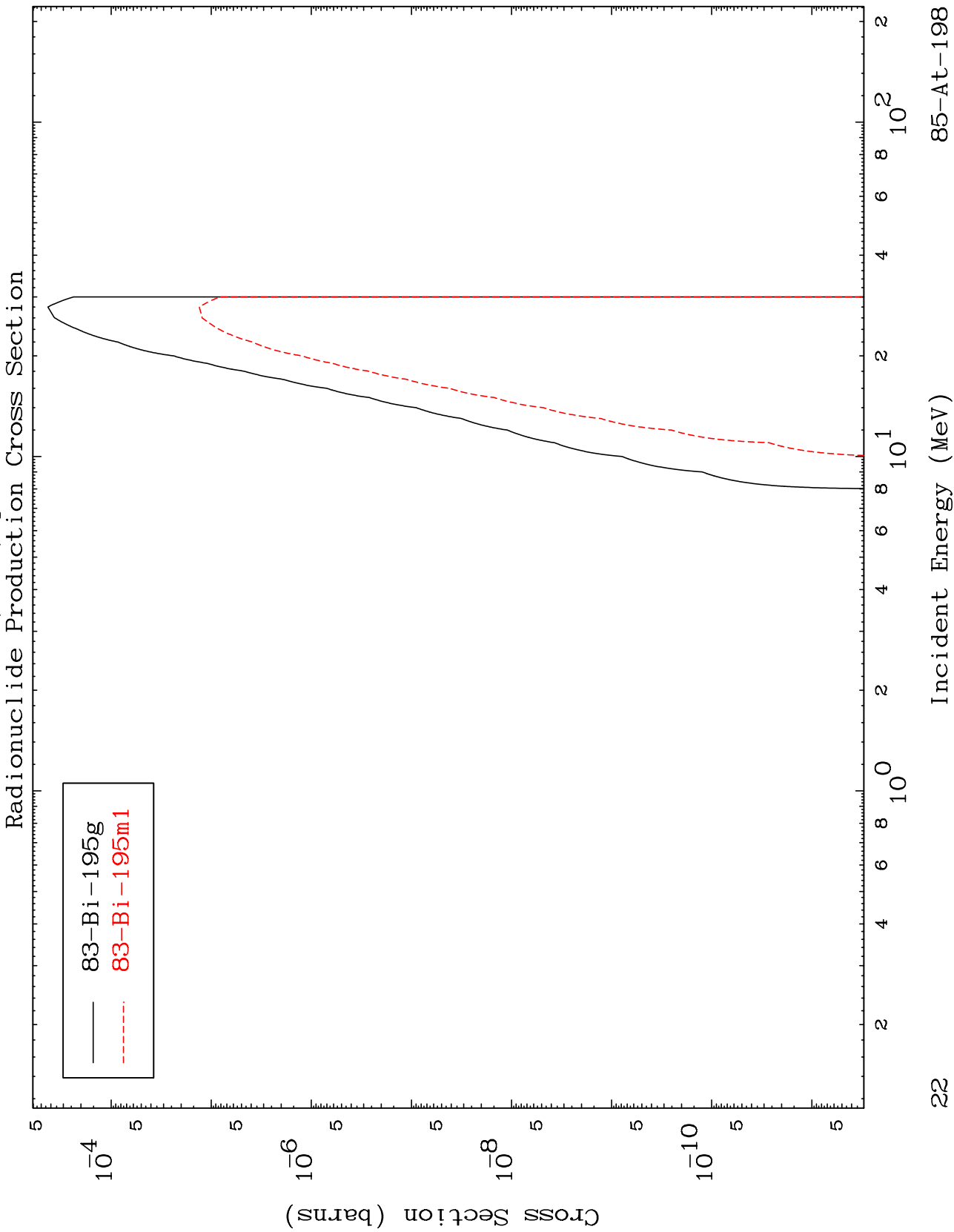
Radionuclide Production Cross Section



MAT 8510

(t,n') p α

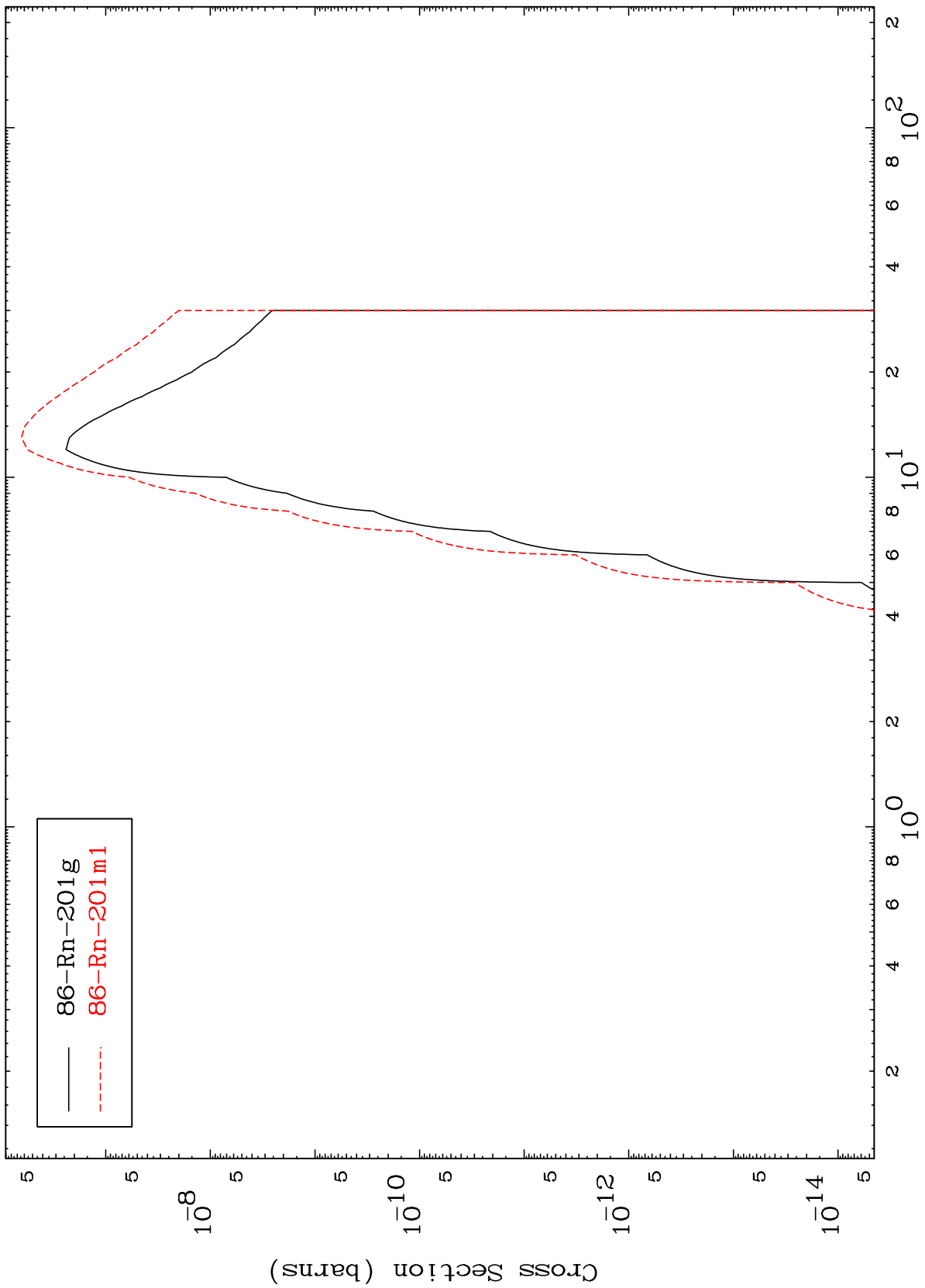
85-At-198



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85-At-198

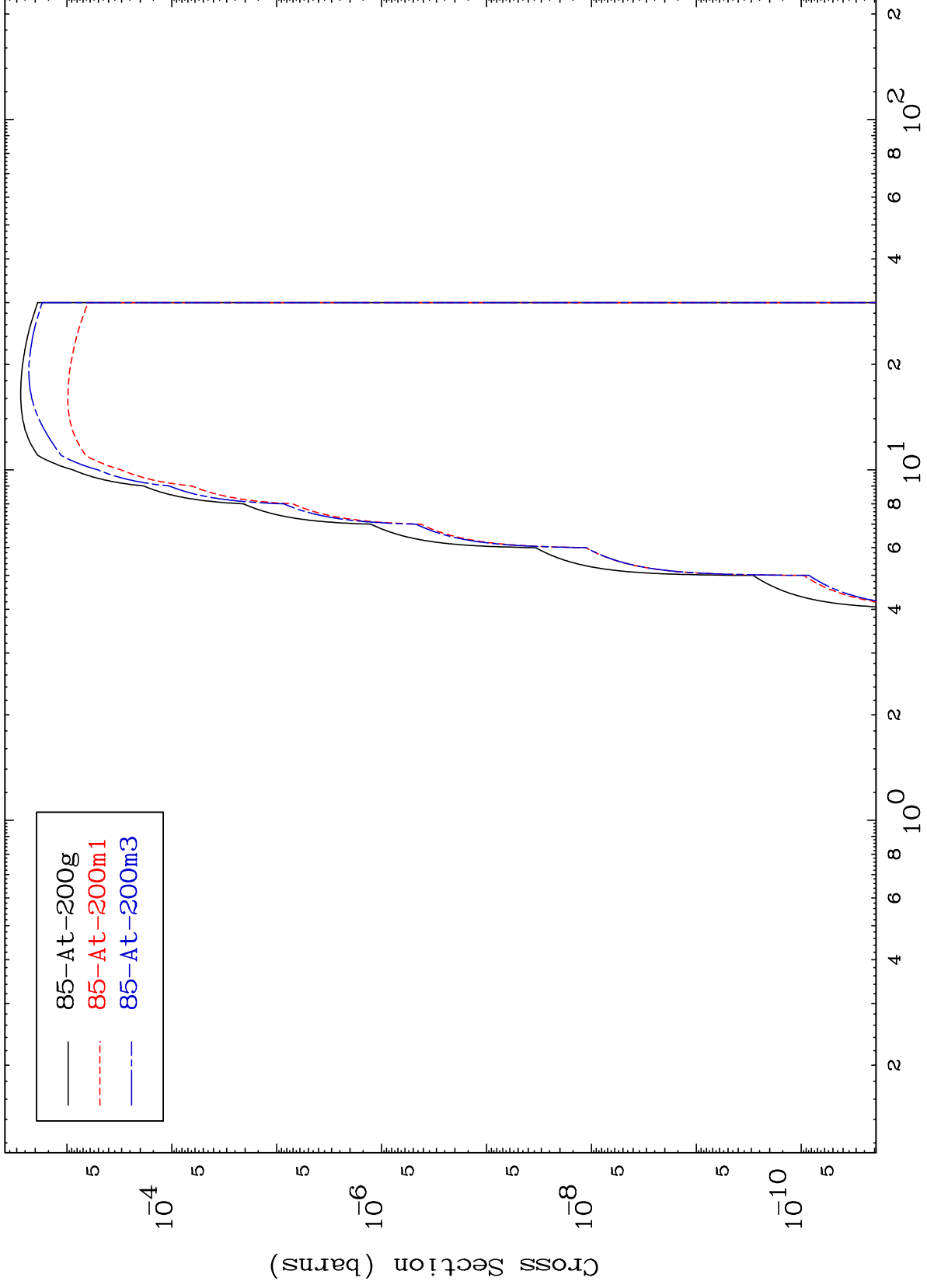
(t, γ)
Radionuclide Production Cross Section



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85-At-198

(t,p)
Radionuclide Production Cross Section



24

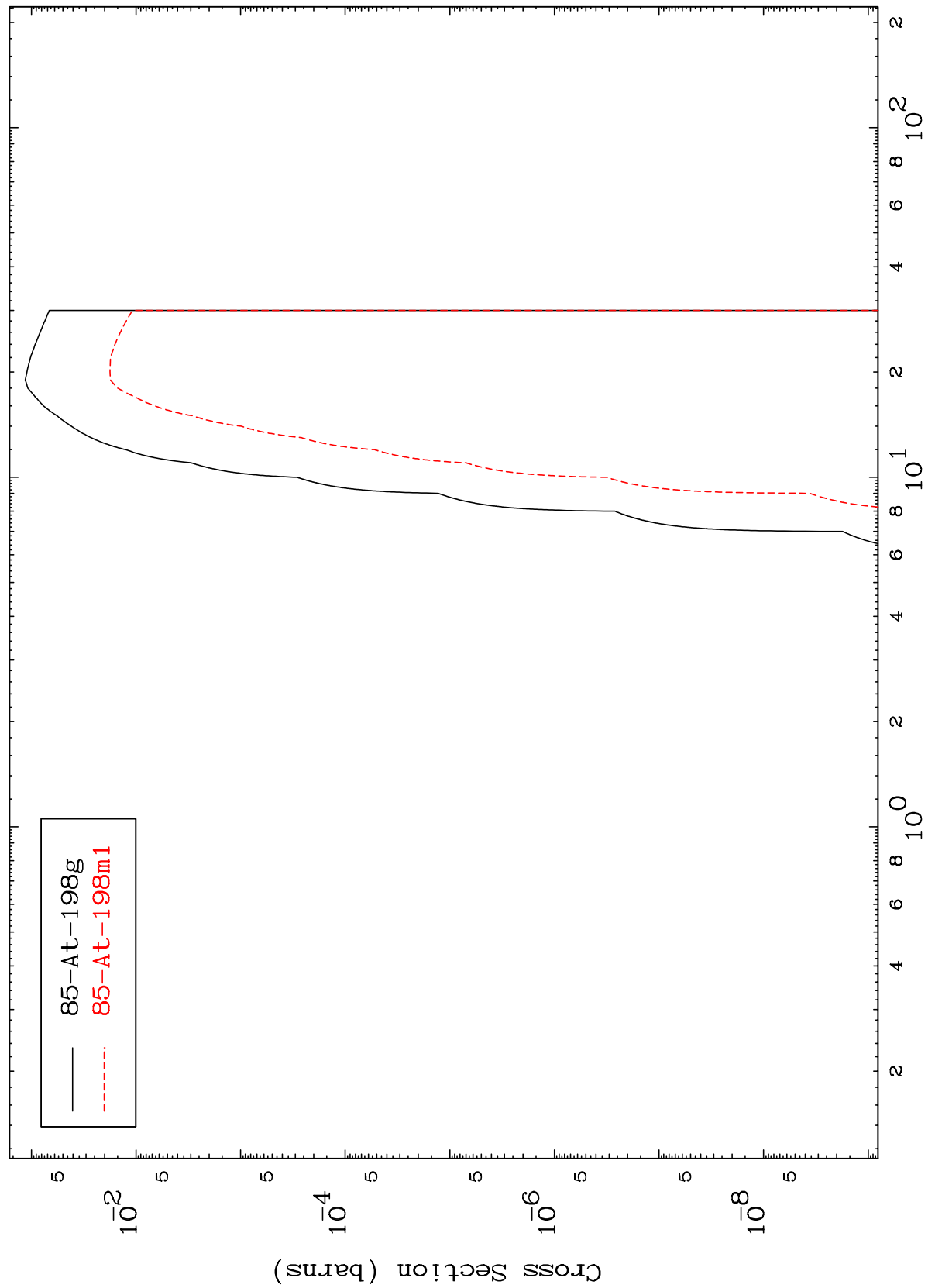
Incident Energy (MeV)

85-At-198

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85-At-198

(t, t)
Radionuclide Production Cross Section



25

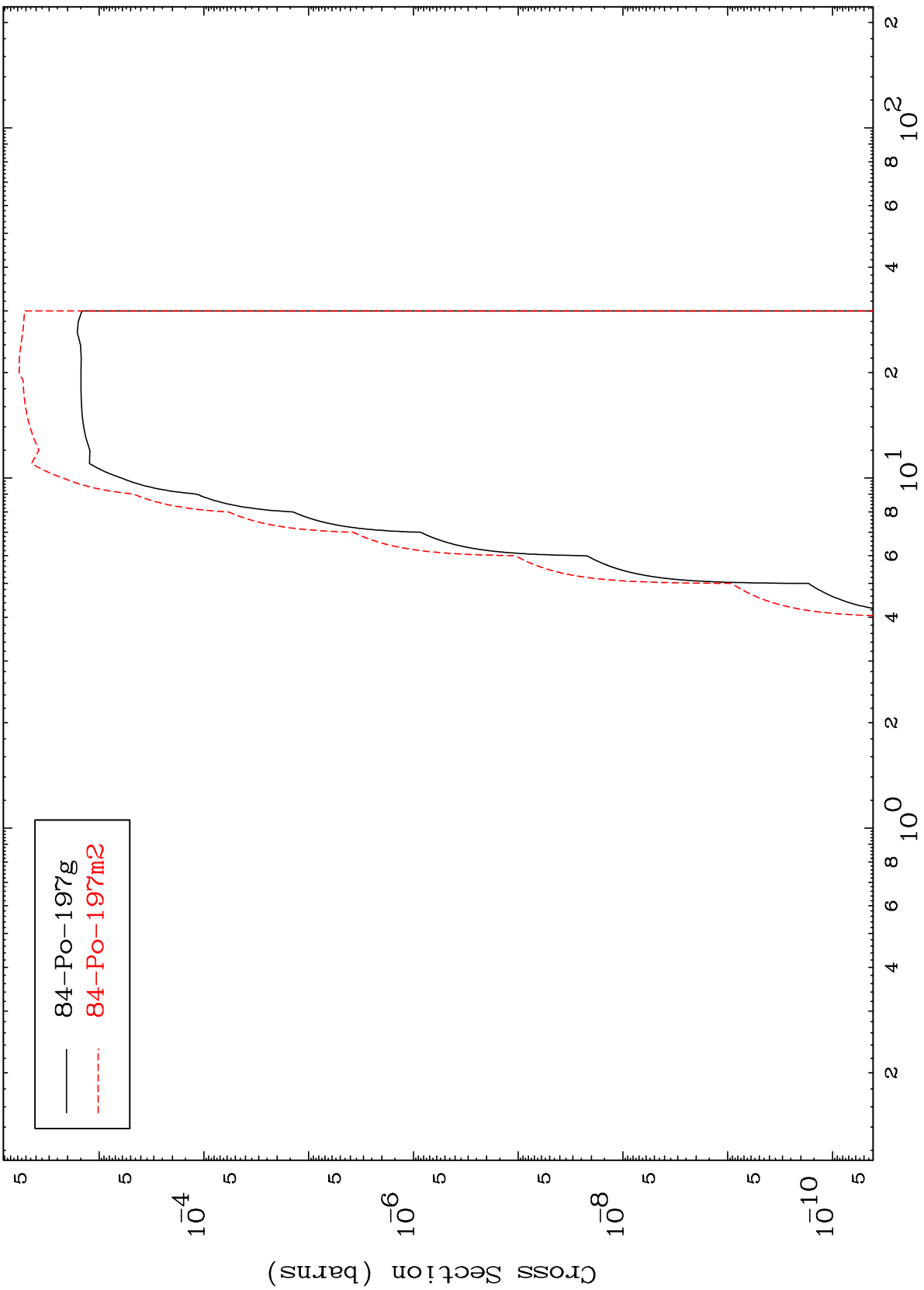
85-At-198

Incident Energy (MeV)

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85-At-198

(t, α)
Radionuclide Production Cross Section



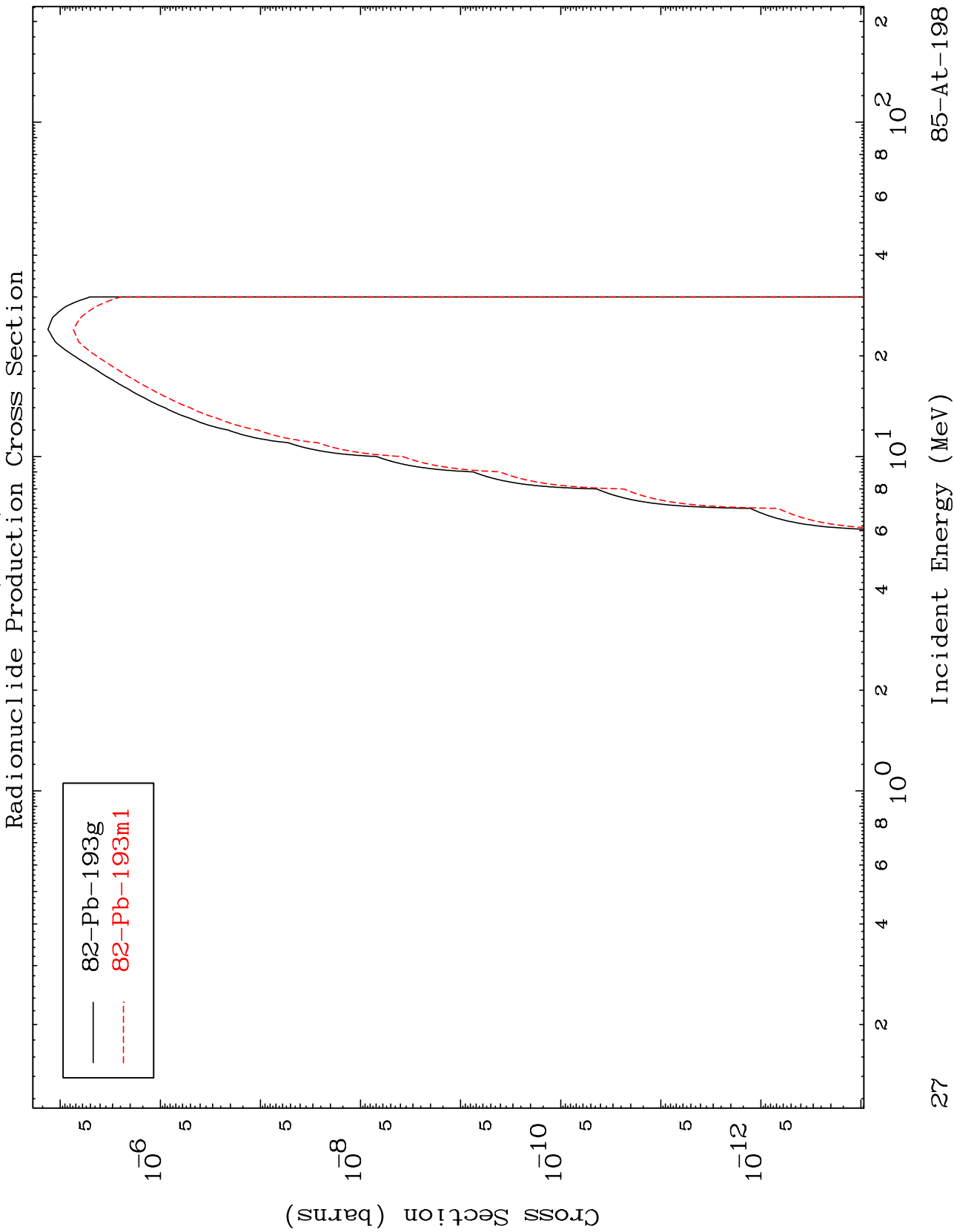
85-At-198

Incident Energy (MeV)

26

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85-At-198



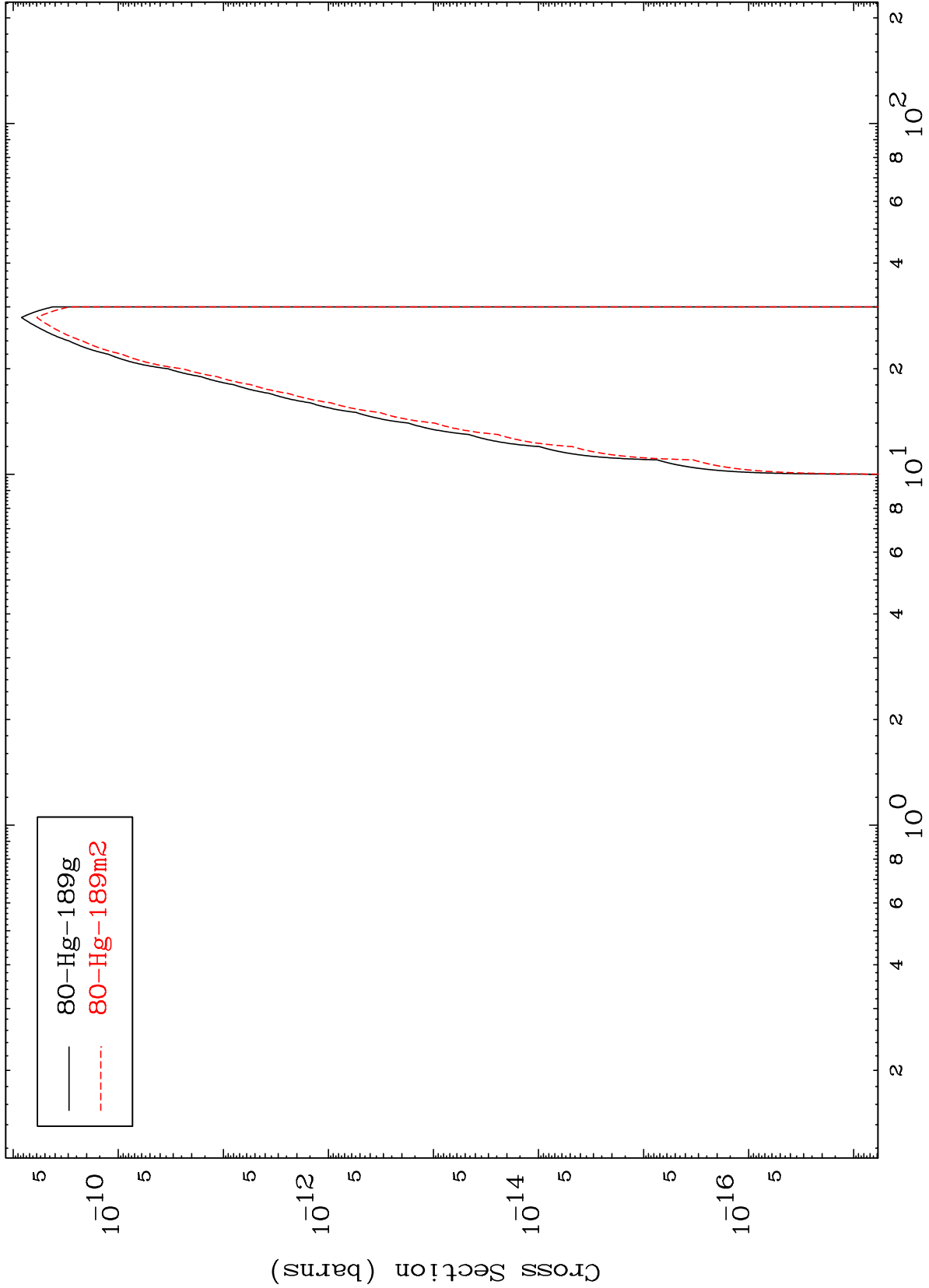
— 82-Pb-193g
- - - 82-Pb-193m1

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(t, 3α)

85-At-198

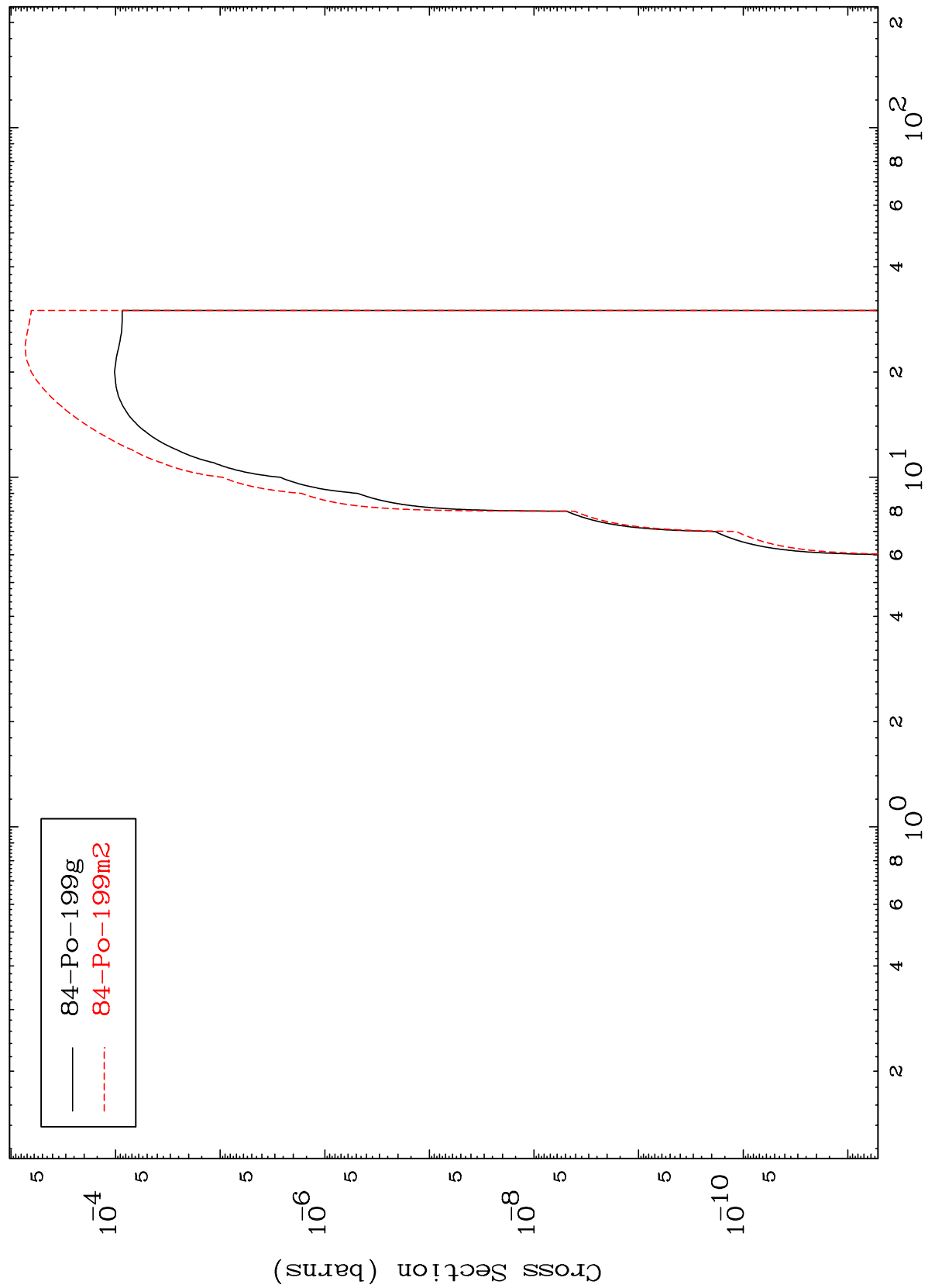
Radionuclide Production Cross Section



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85-At-198

Radionuclide Production Cross Section
(t,2p)

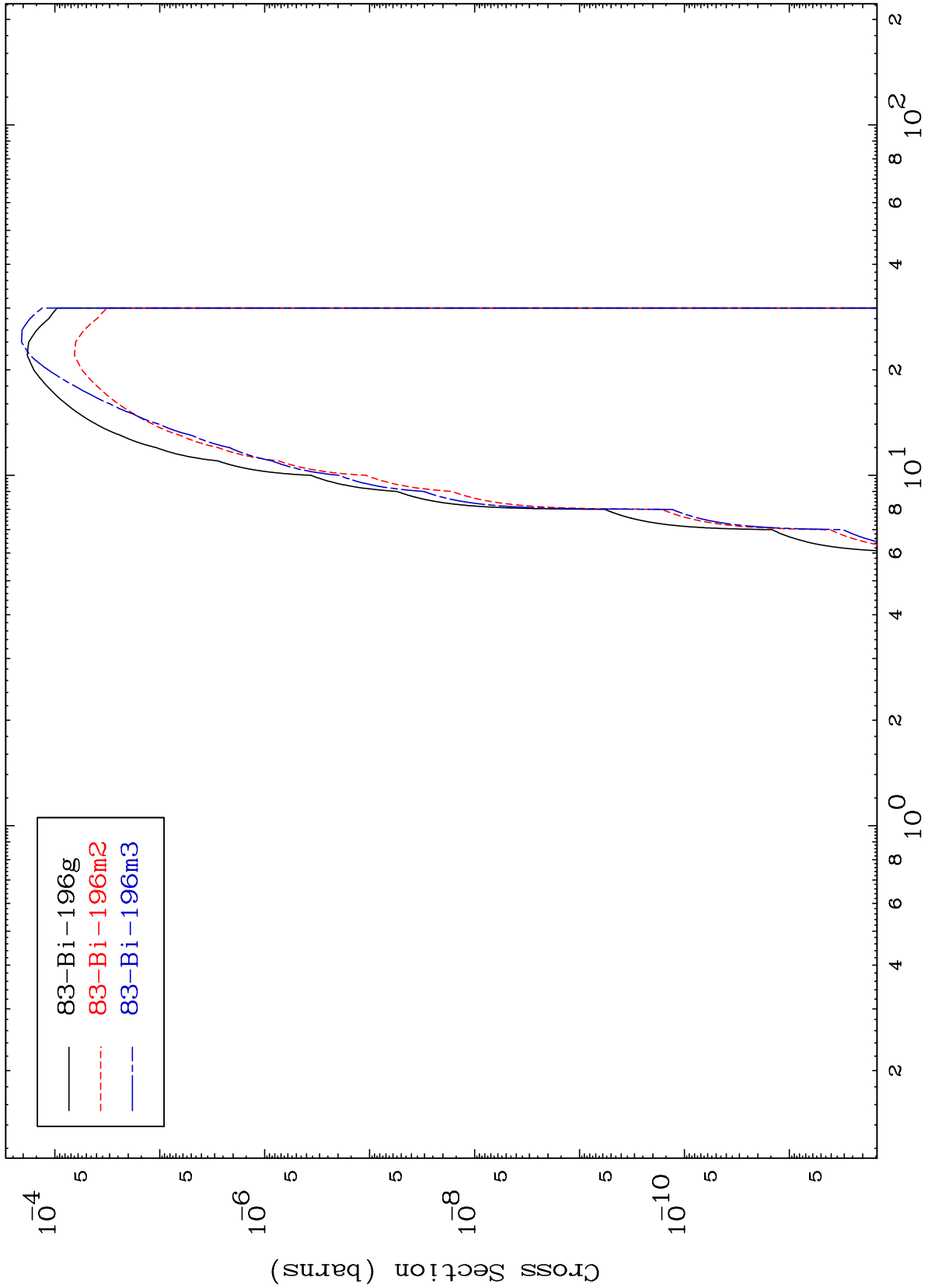


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(t,p) α

85-At-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

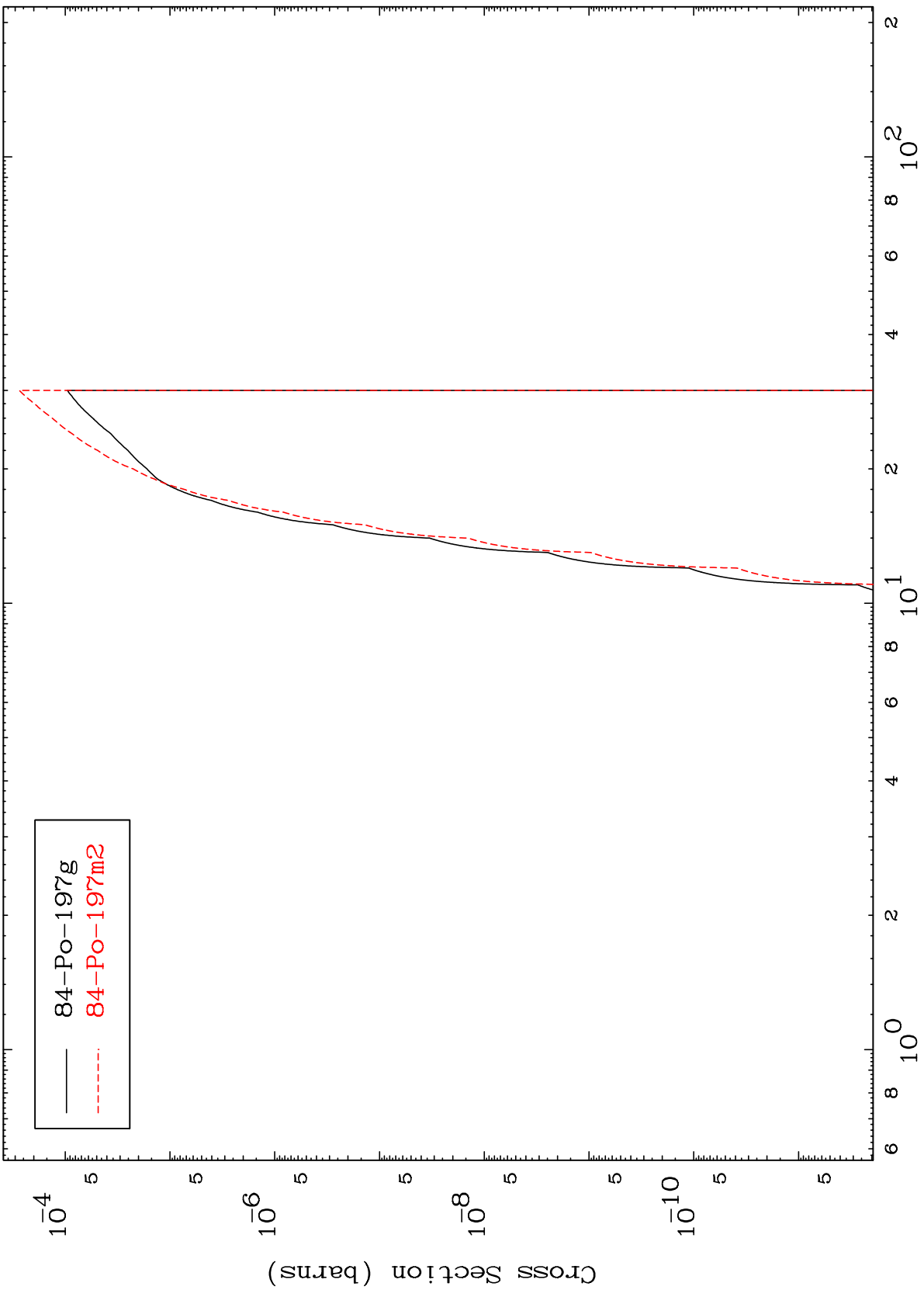
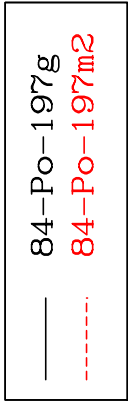
85-At-198

MAT 8510

(t,p) t

85-At-198

Radionuclide Production Cross Section



MAT 8510

(t,d) α

85-At-198

