

Program EVALPLOT
(Version 2018-1)

by

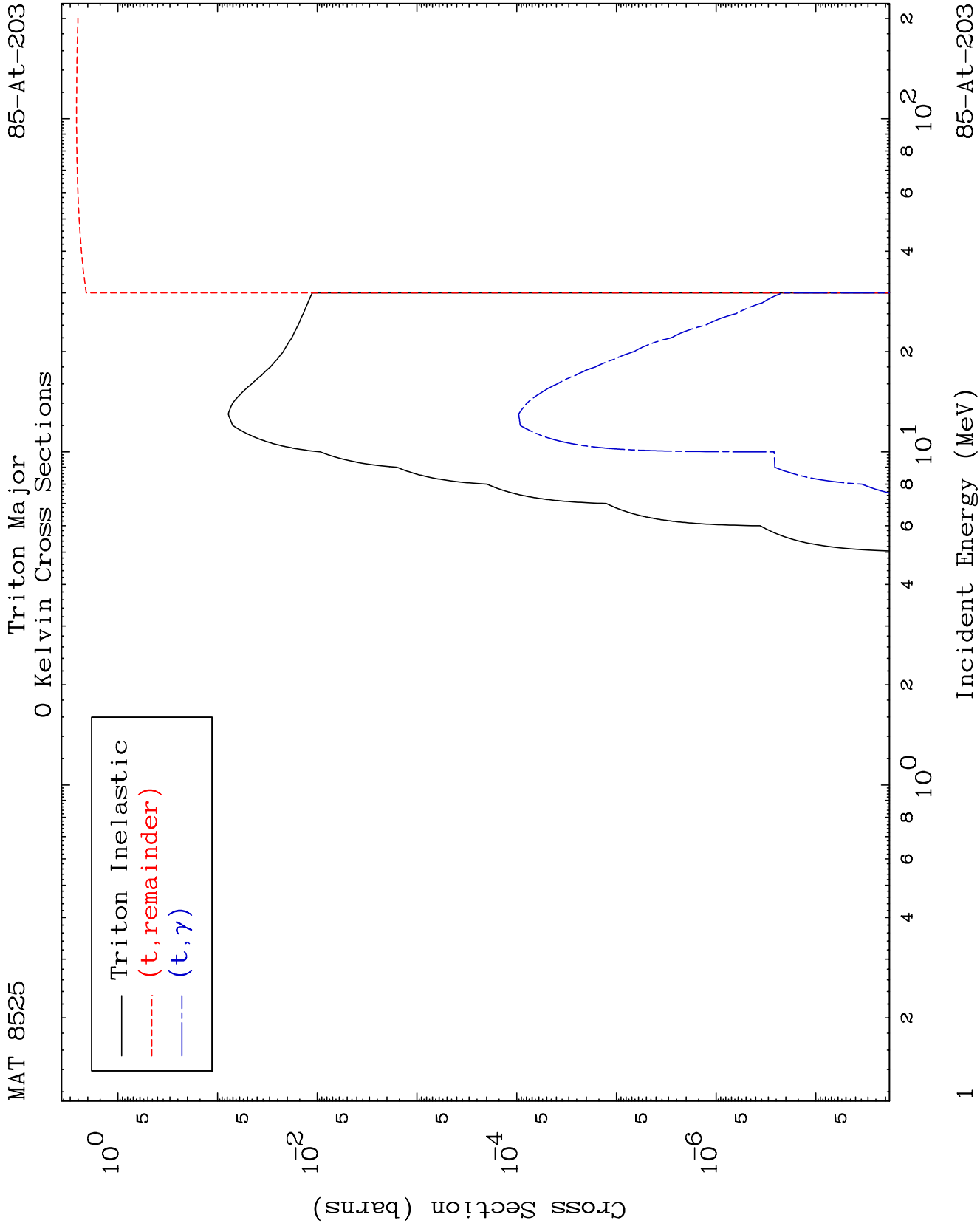
Dermott E. Cullen
(Present Contact Information)

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Web: redcullen1.net/HOMEPAGE.NEW

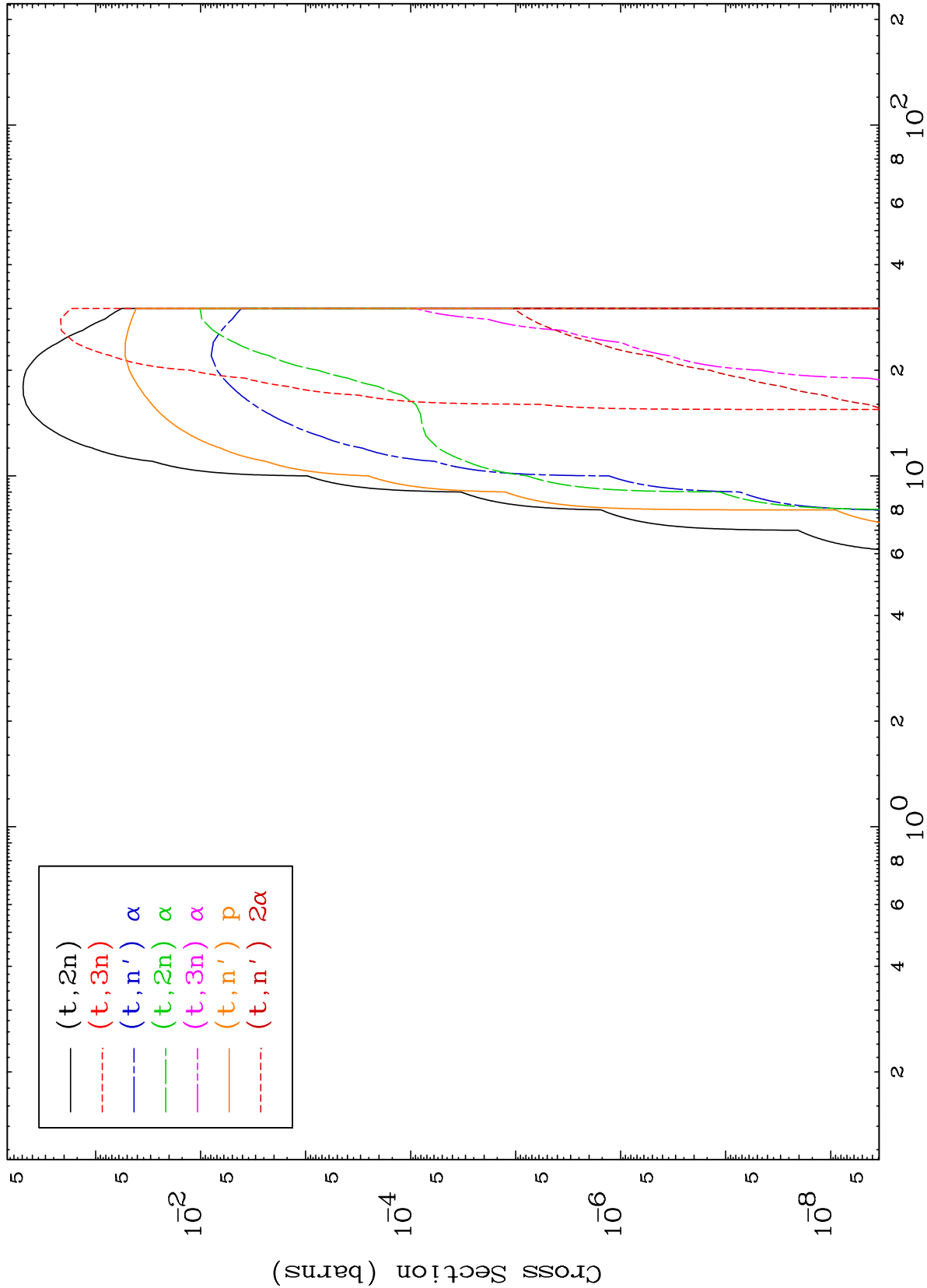
Press Mouse Button to Start

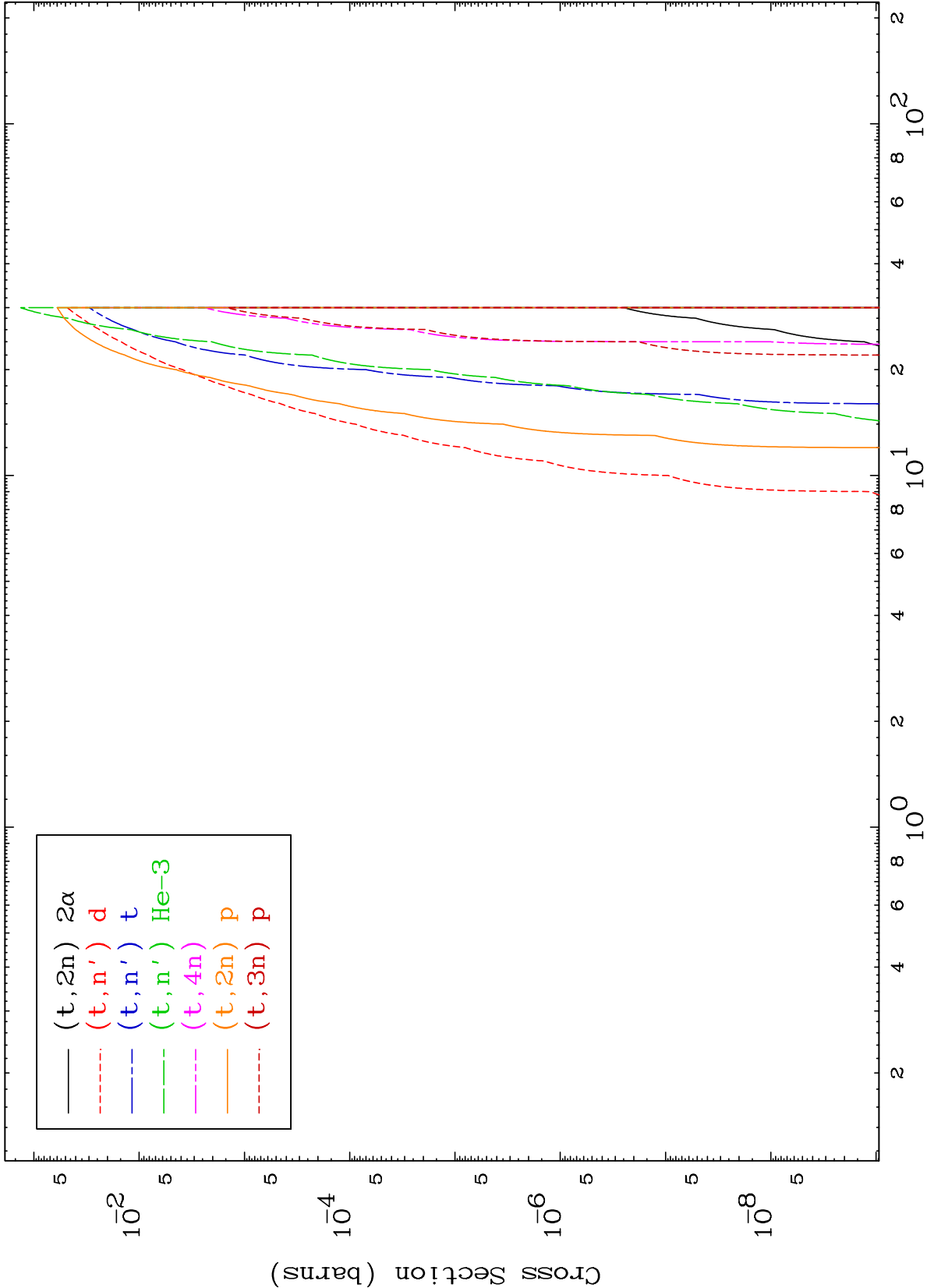


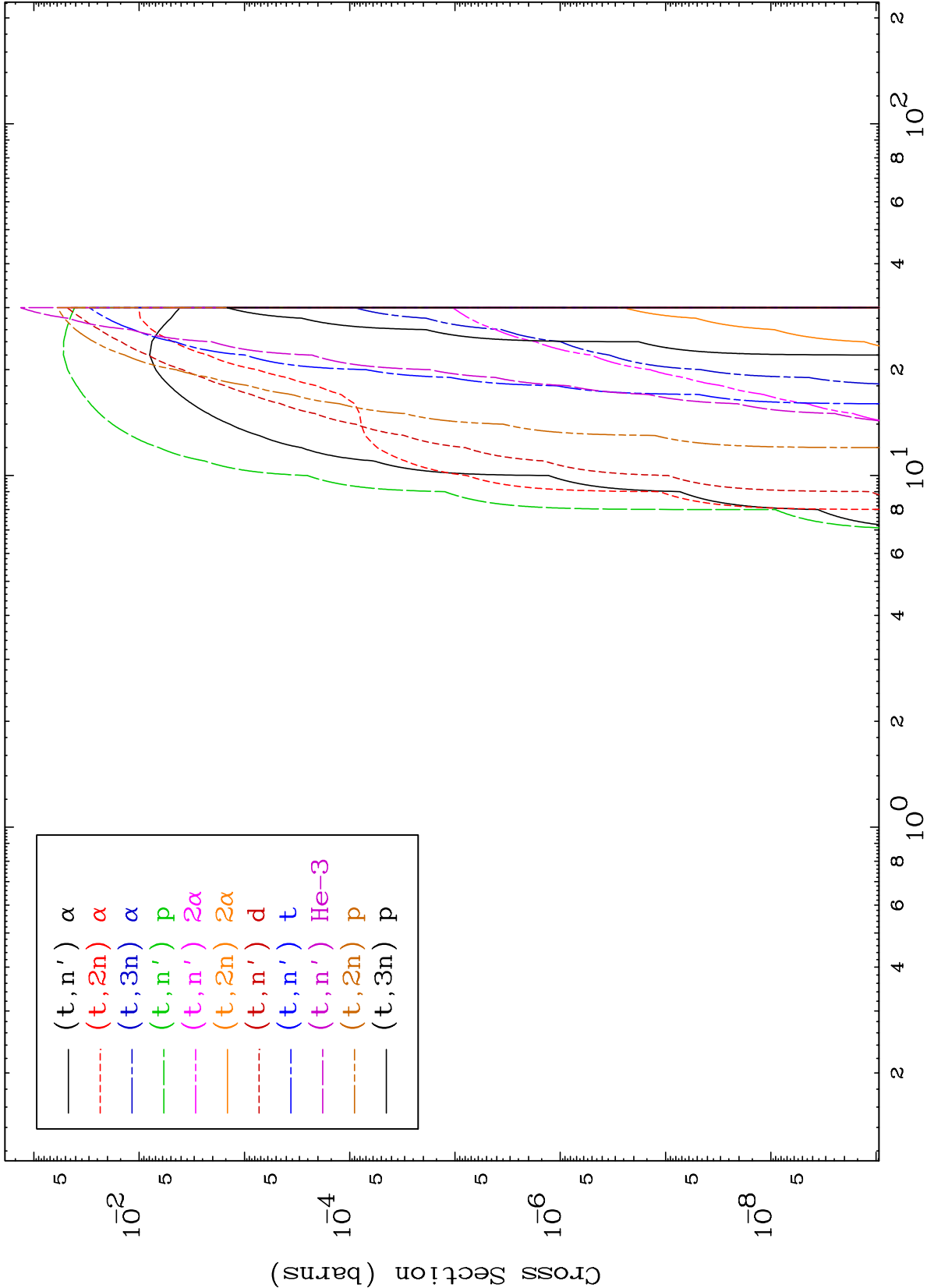
MAT 8525

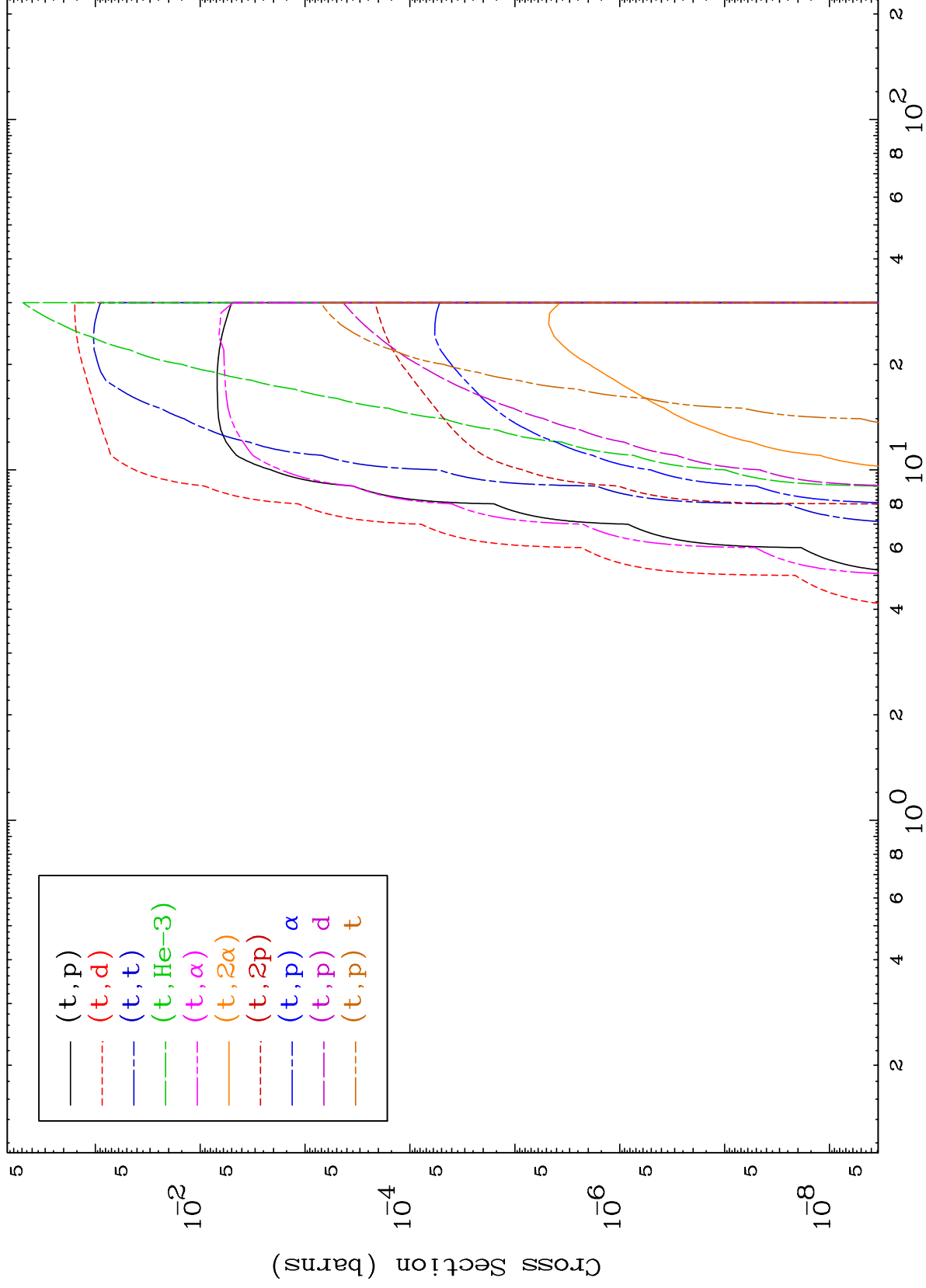
Triton Neutron Production
0 Kelvin Cross Sections

85-At-203





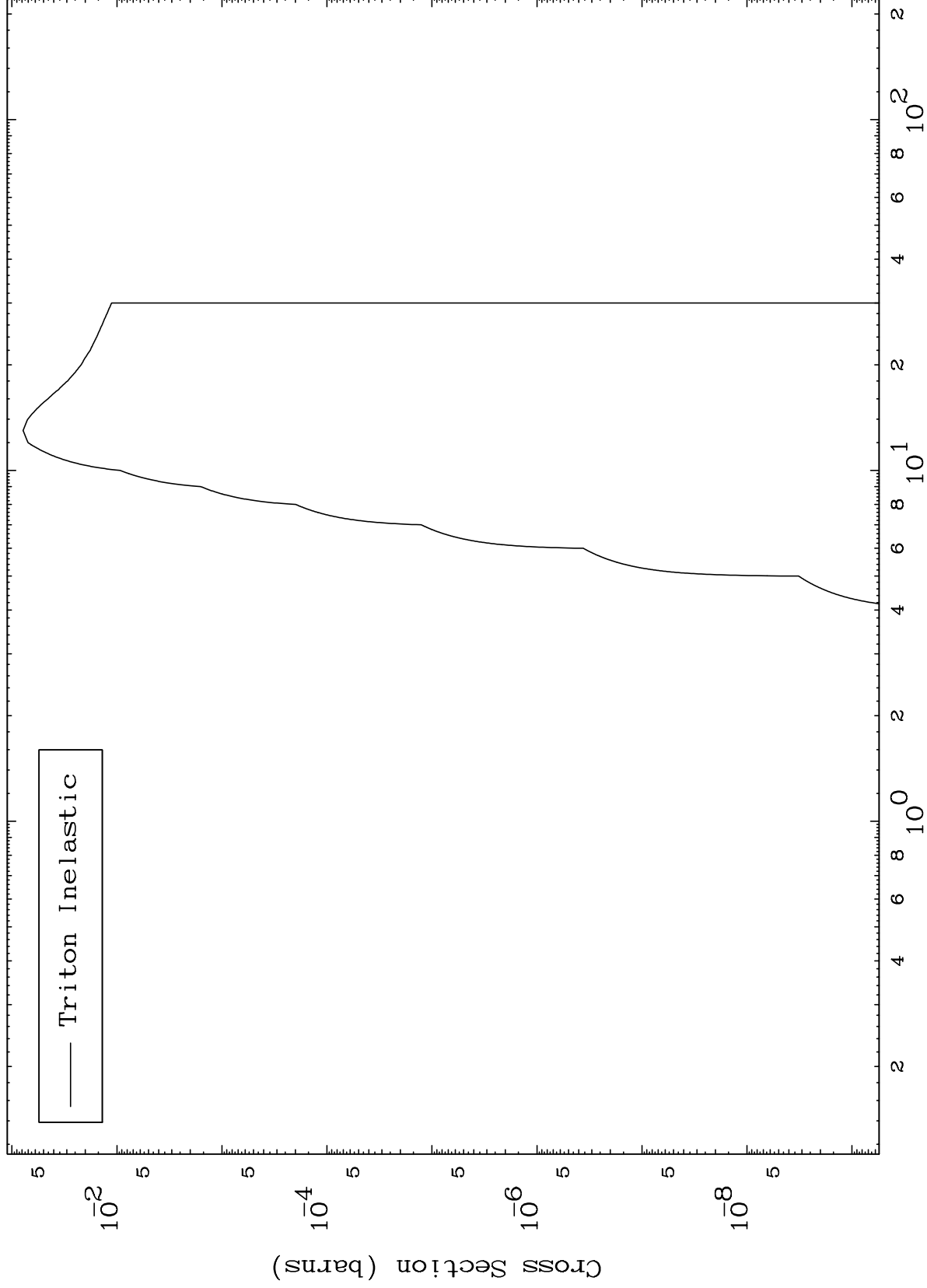




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85-At-203

(t,n') Level
0 Kelvin Cross Sections



6

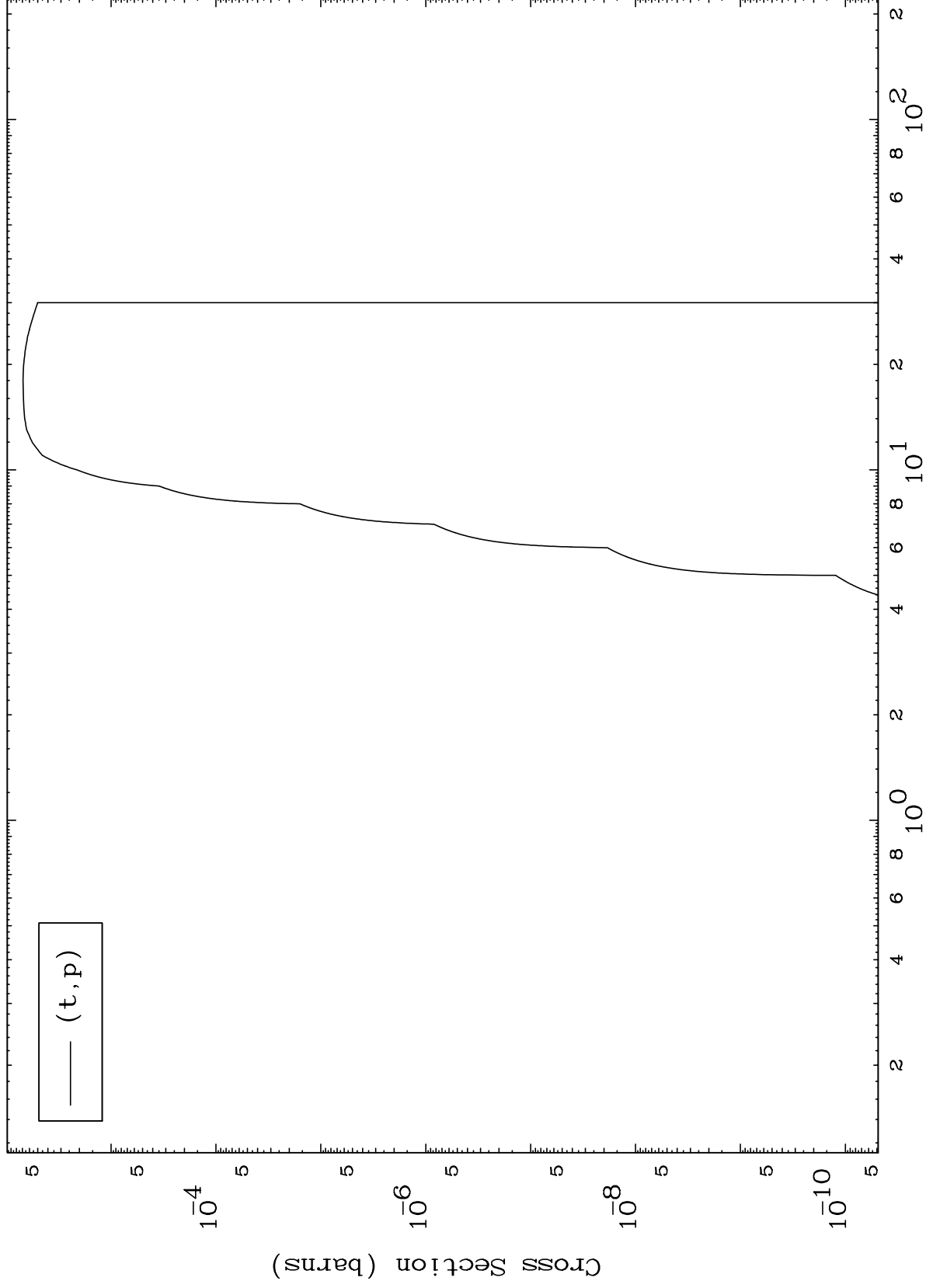
Incident Energy (MeV)

85-At-203

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85-At-203

(t,p) Levels
0 Kelvin Cross Sections



85-At-203

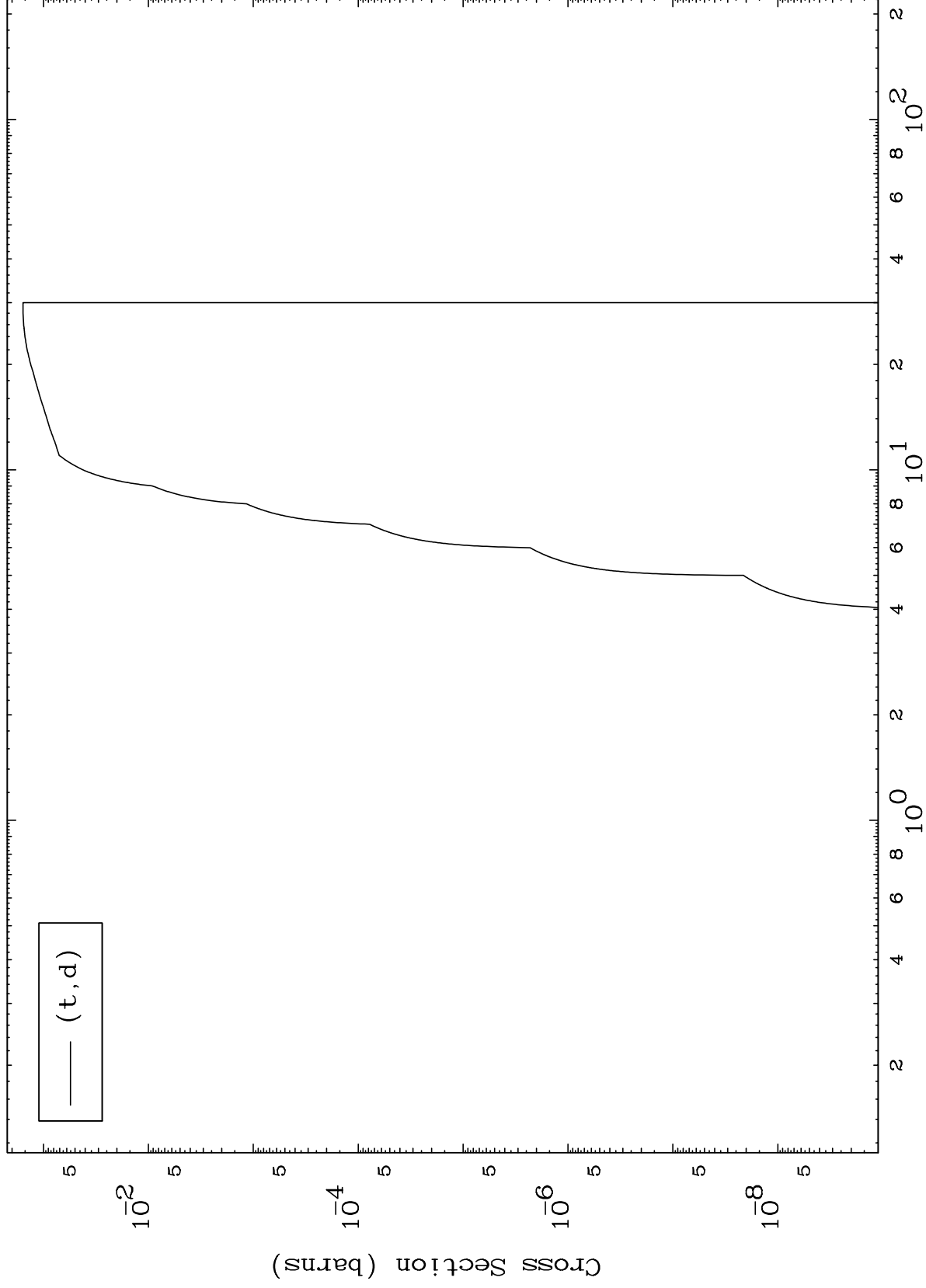
Incident Energy (MeV)

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(t,d) Levels
0 Kelvin Cross Sections



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85-At-203

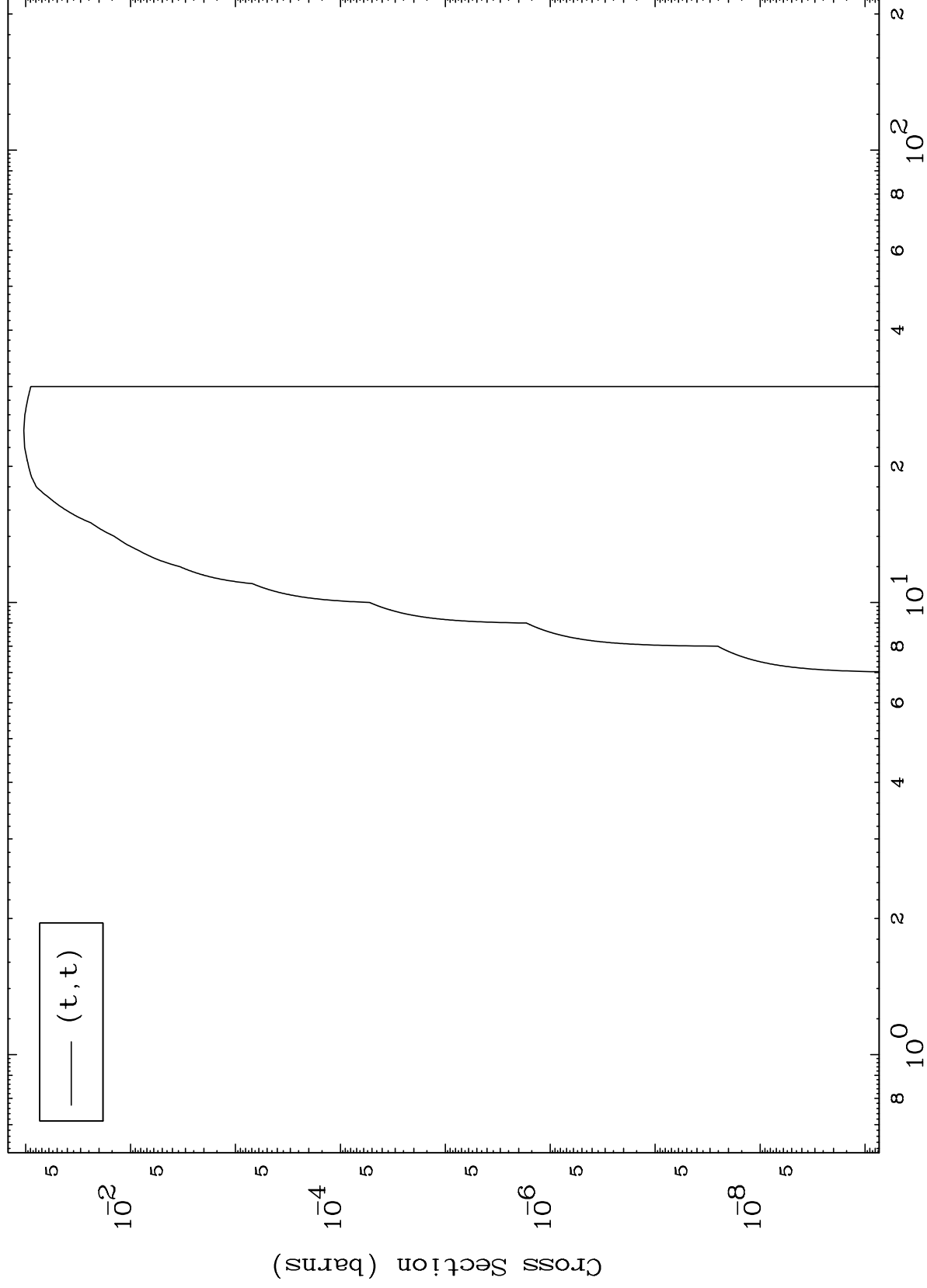
Incident Energy (MeV)

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(t,t) Levels

85-At-203

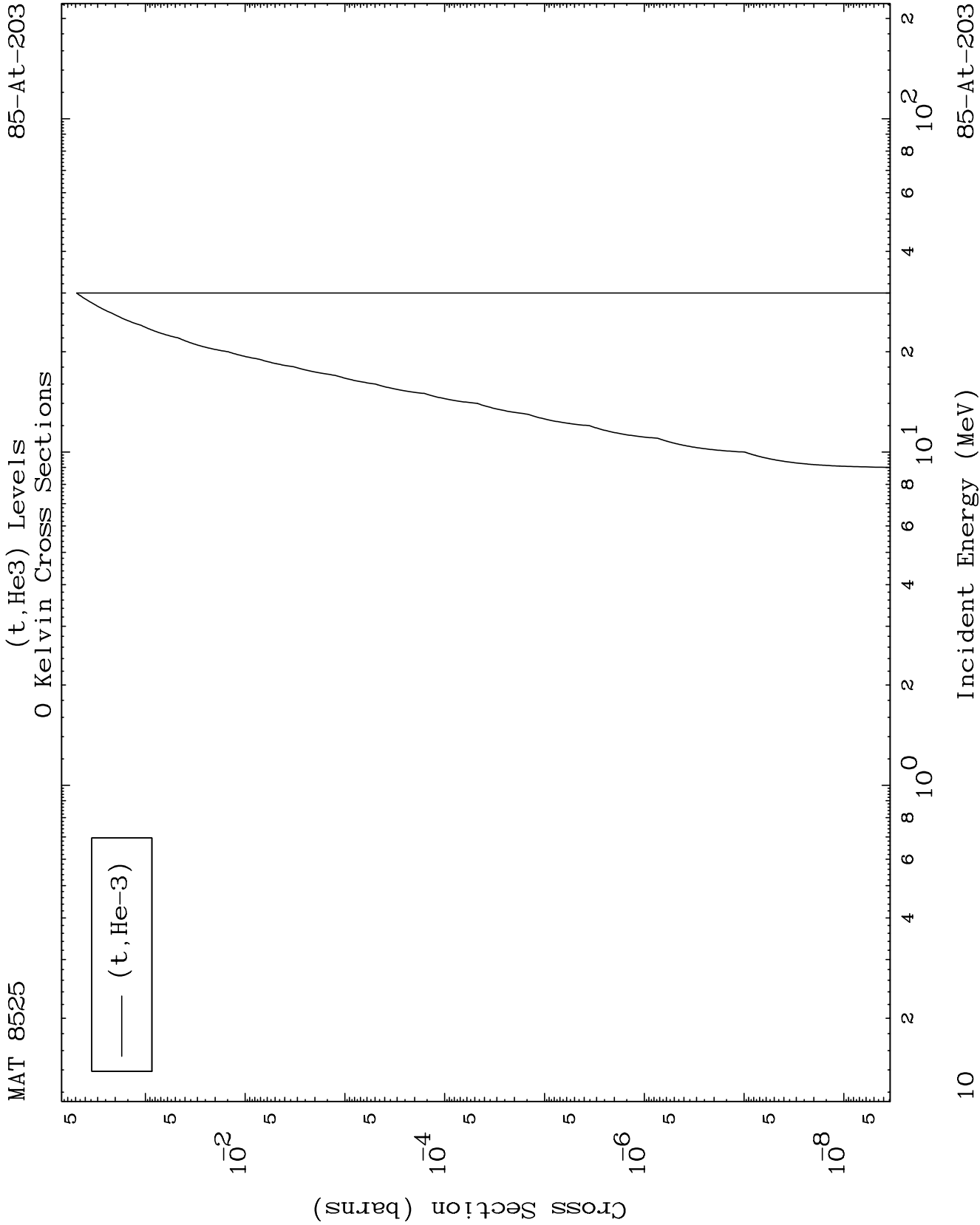
0 Kelvin Cross Sections



9

Incident Energy (MeV)

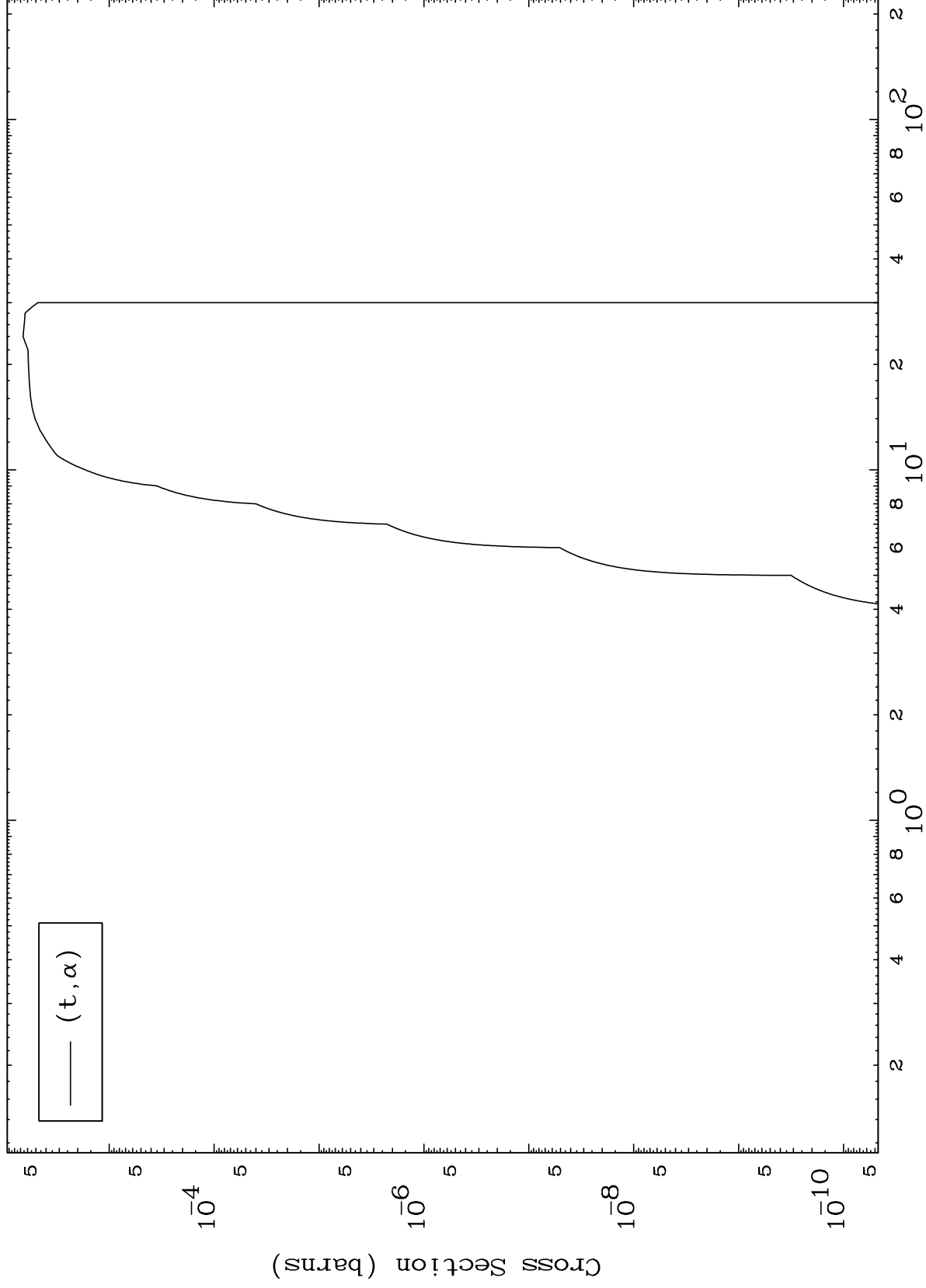
85-At-203



MAT 8525

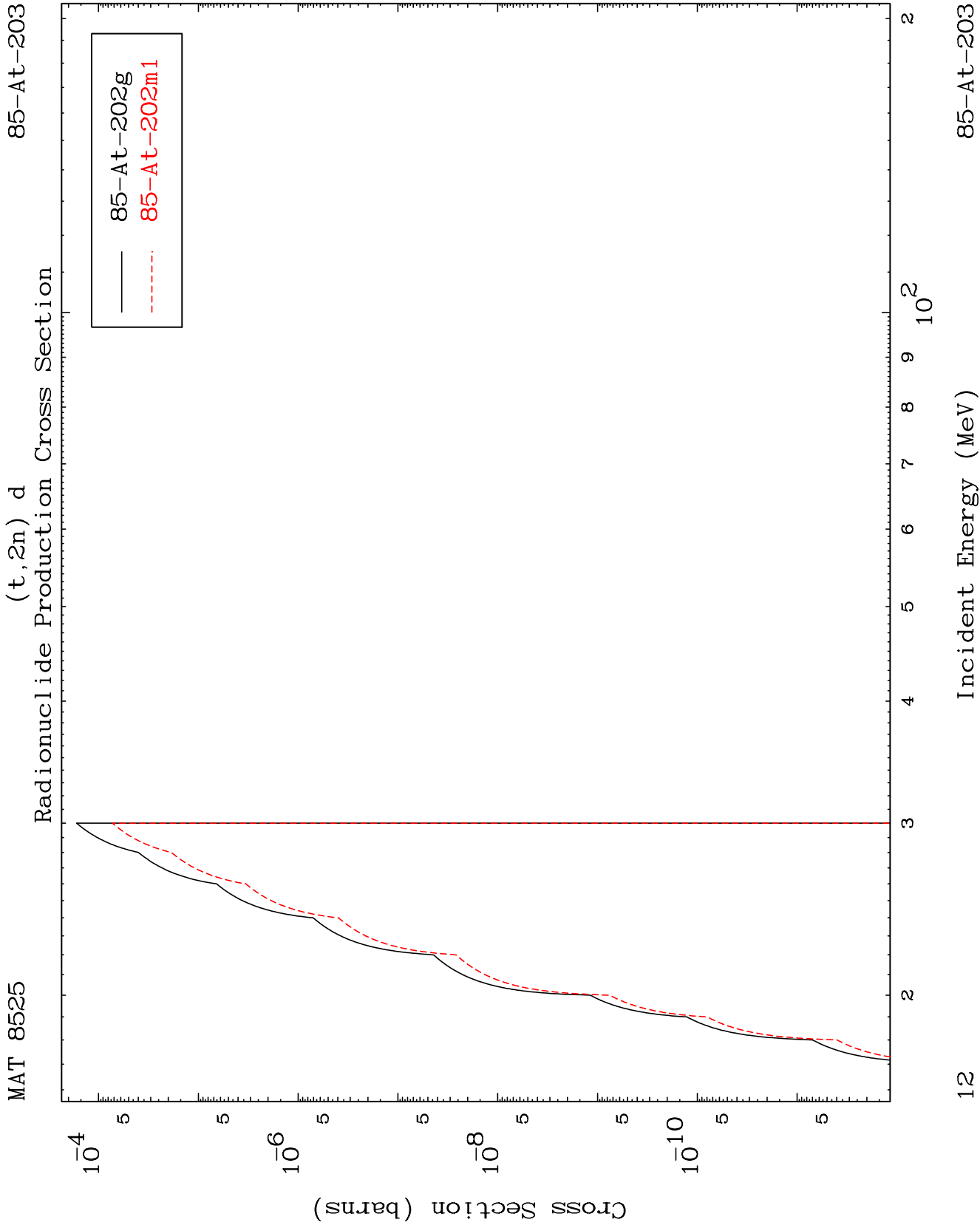
85-At-203

(t, α) Levels
0 Kelvin Cross Sections



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85-At-203

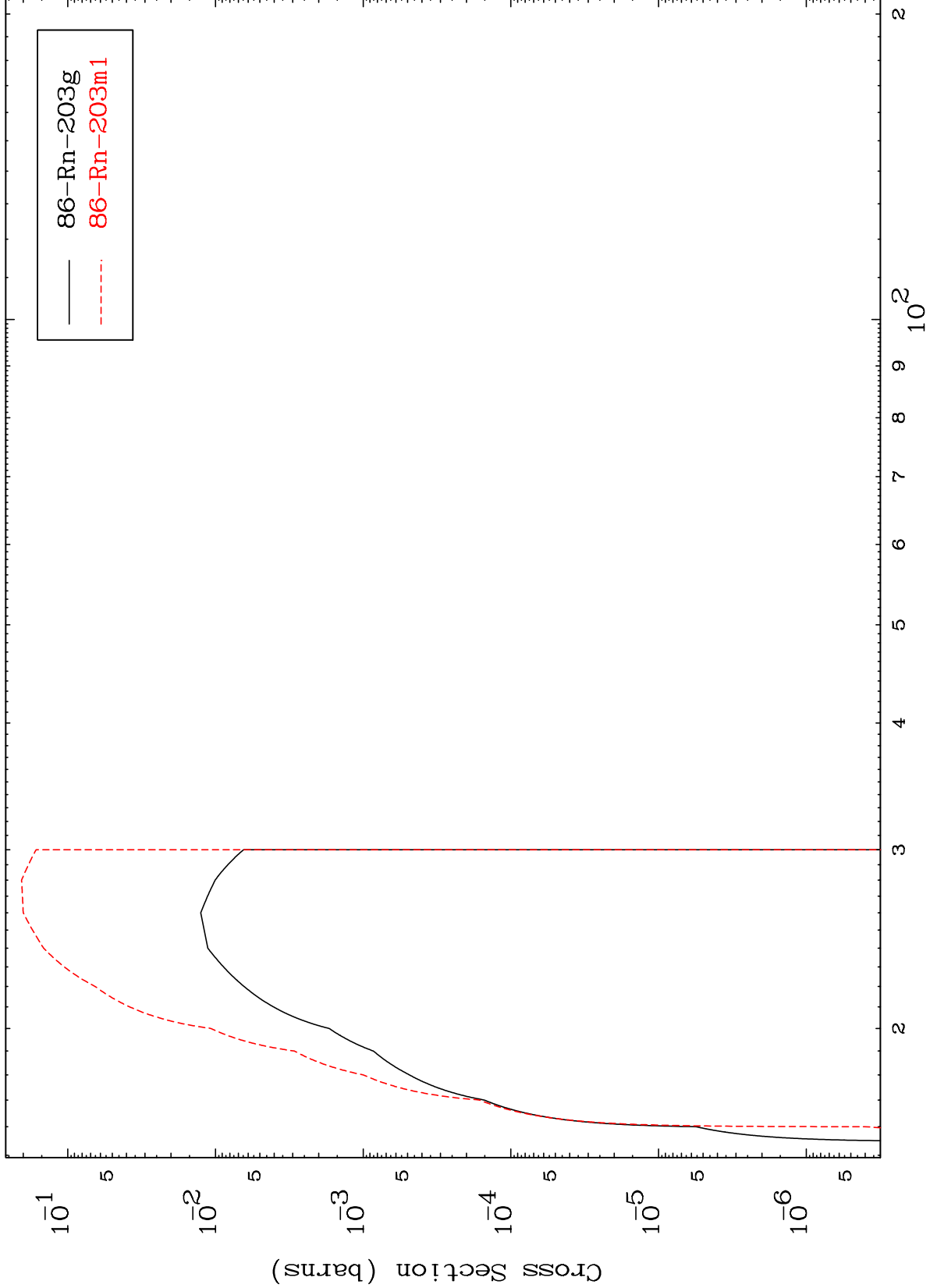


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(t,3n)

85-At-203

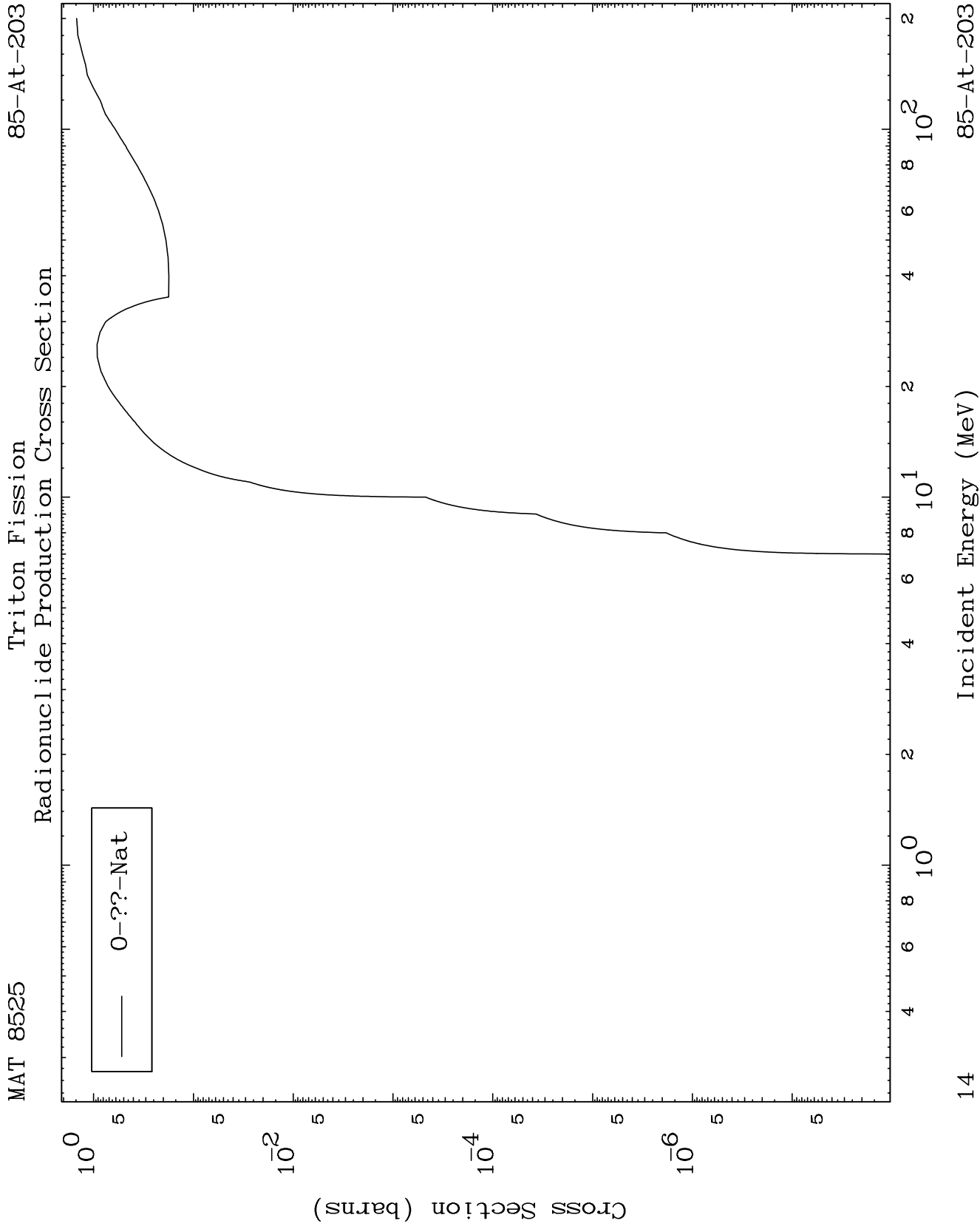
Radionuclide Production Cross Section



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Incident Energy (MeV)

85-At-203

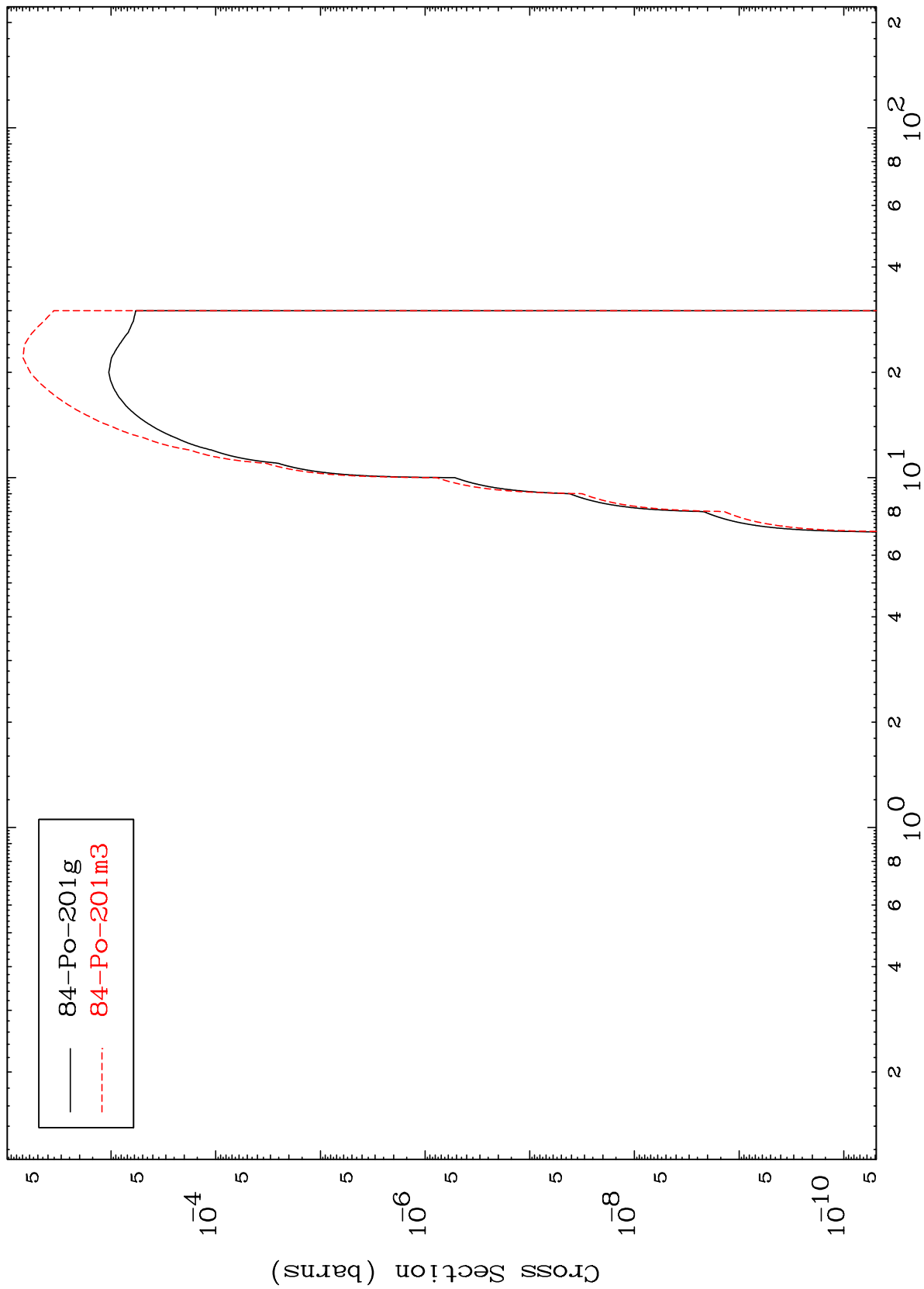


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(t,n') α

85-At-203

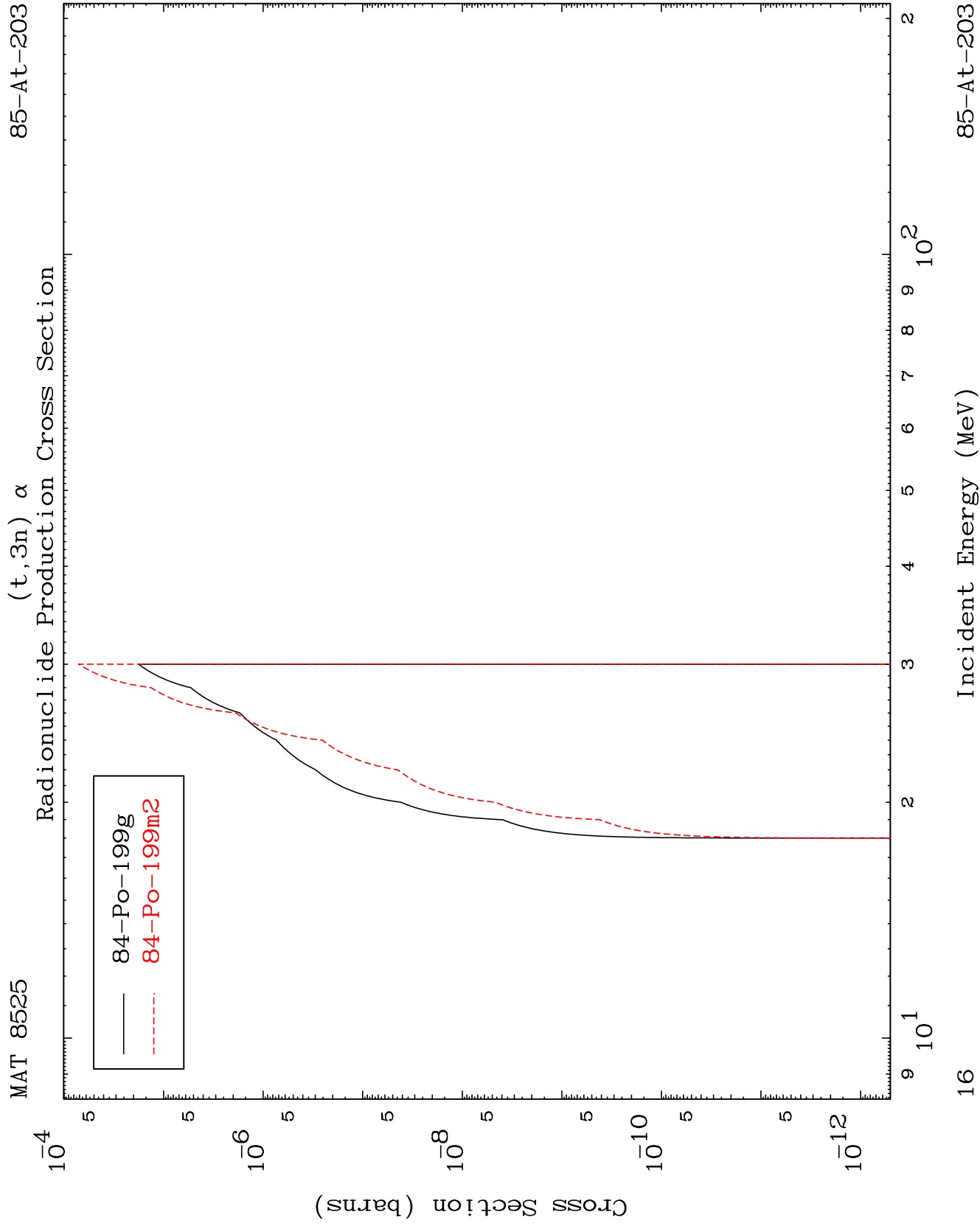
Radionuclide Production Cross Section

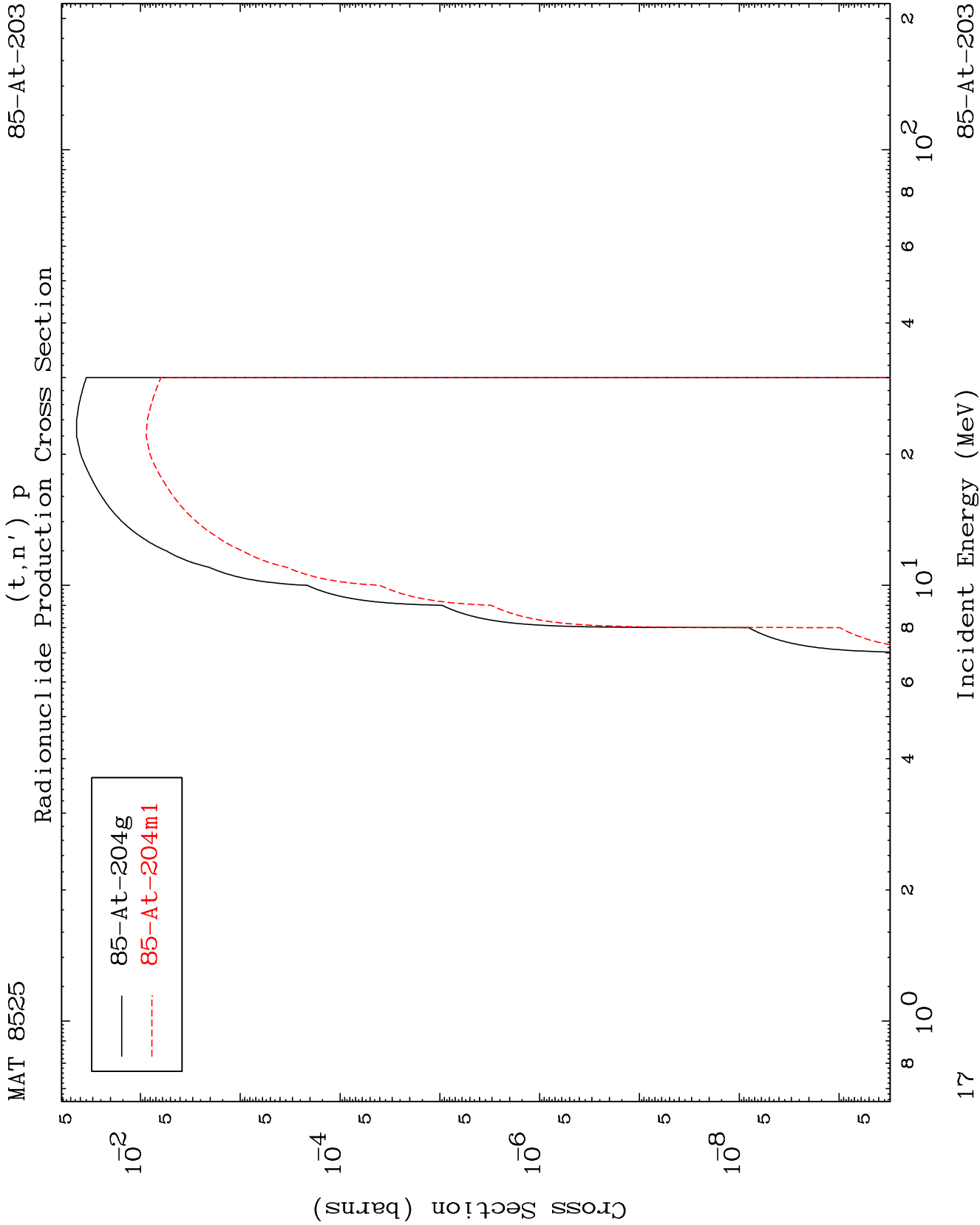


15

Incident Energy (MeV)

85-At-203



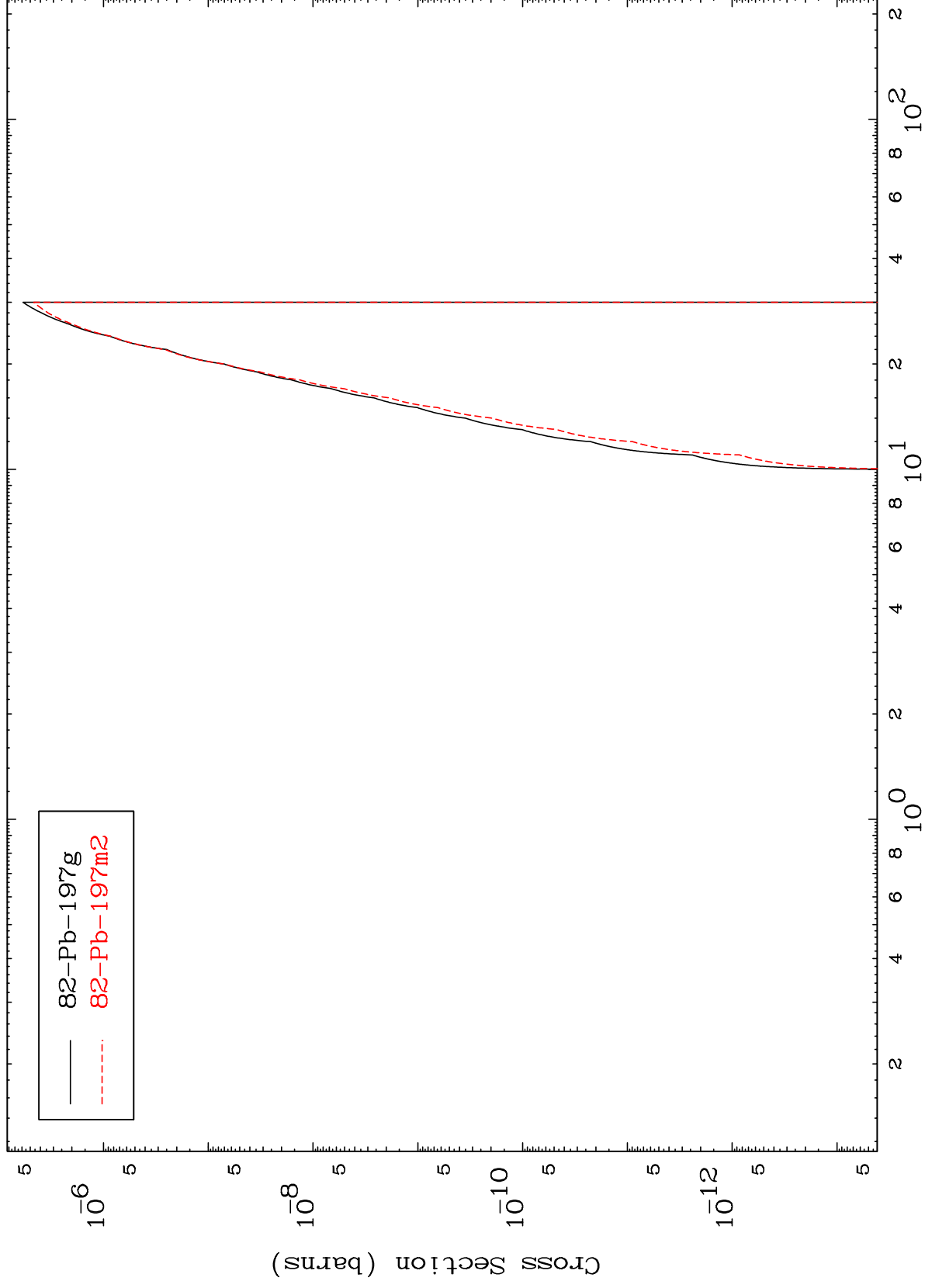


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(t,n') 2 α

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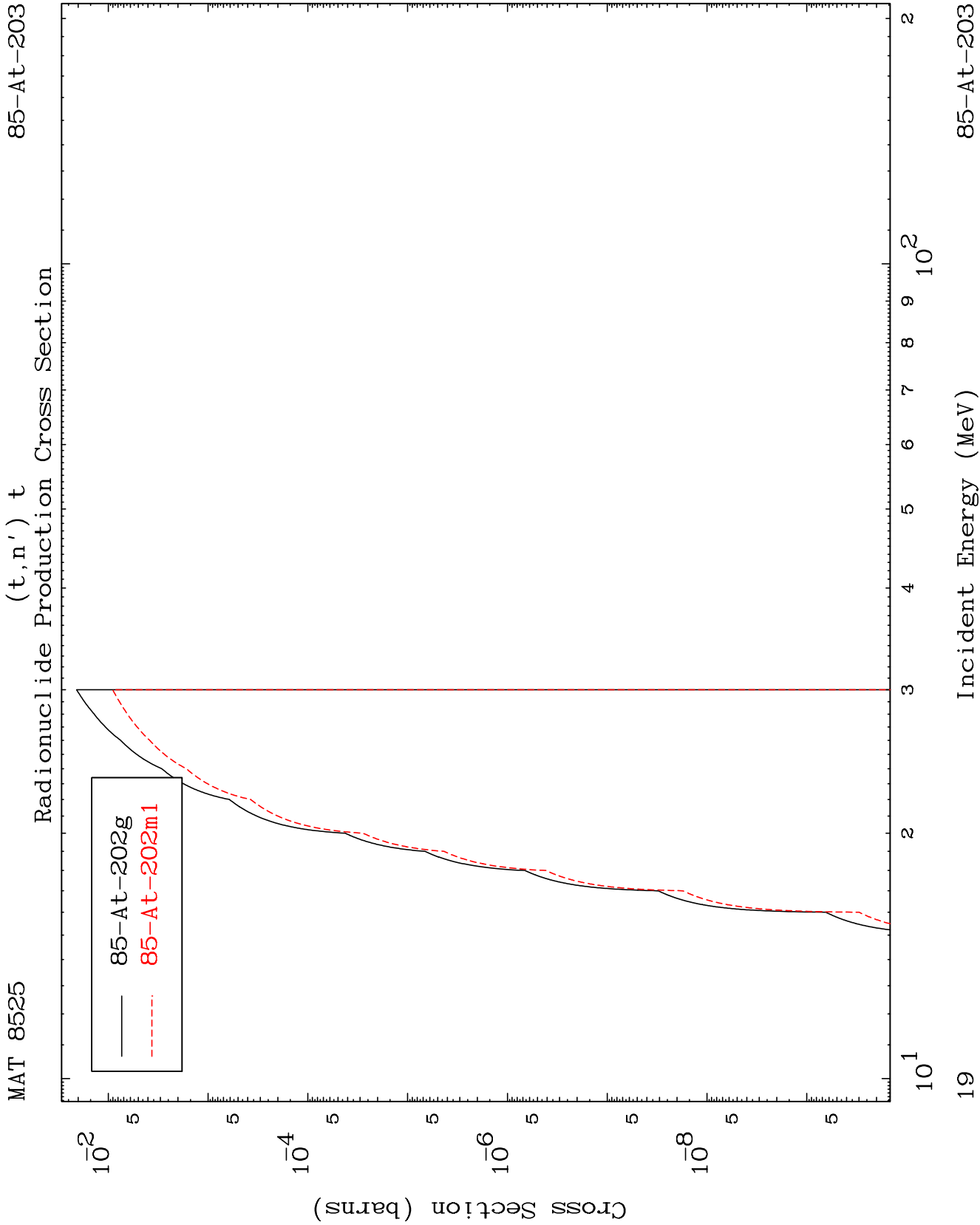
Radionuclide Production Cross Section

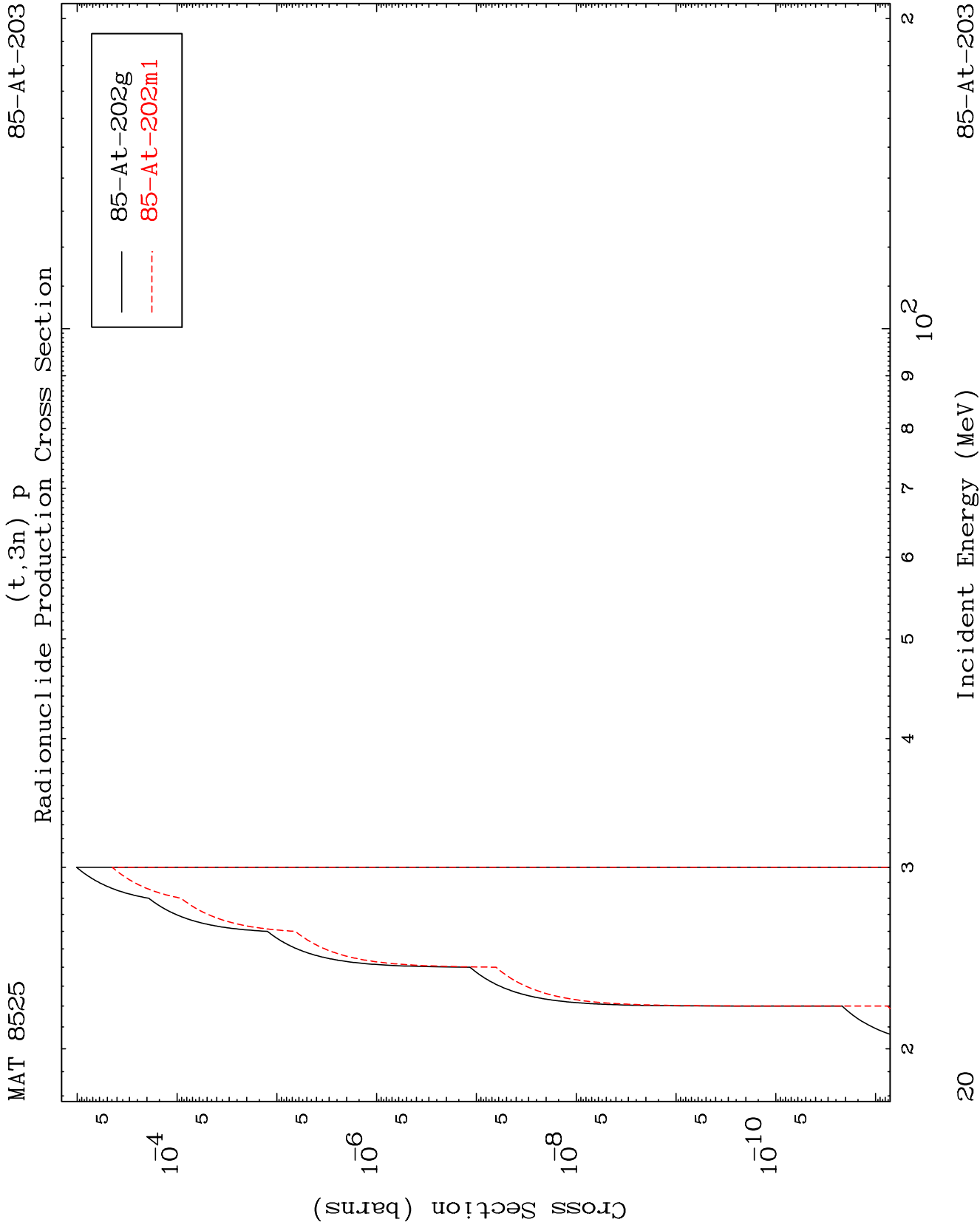


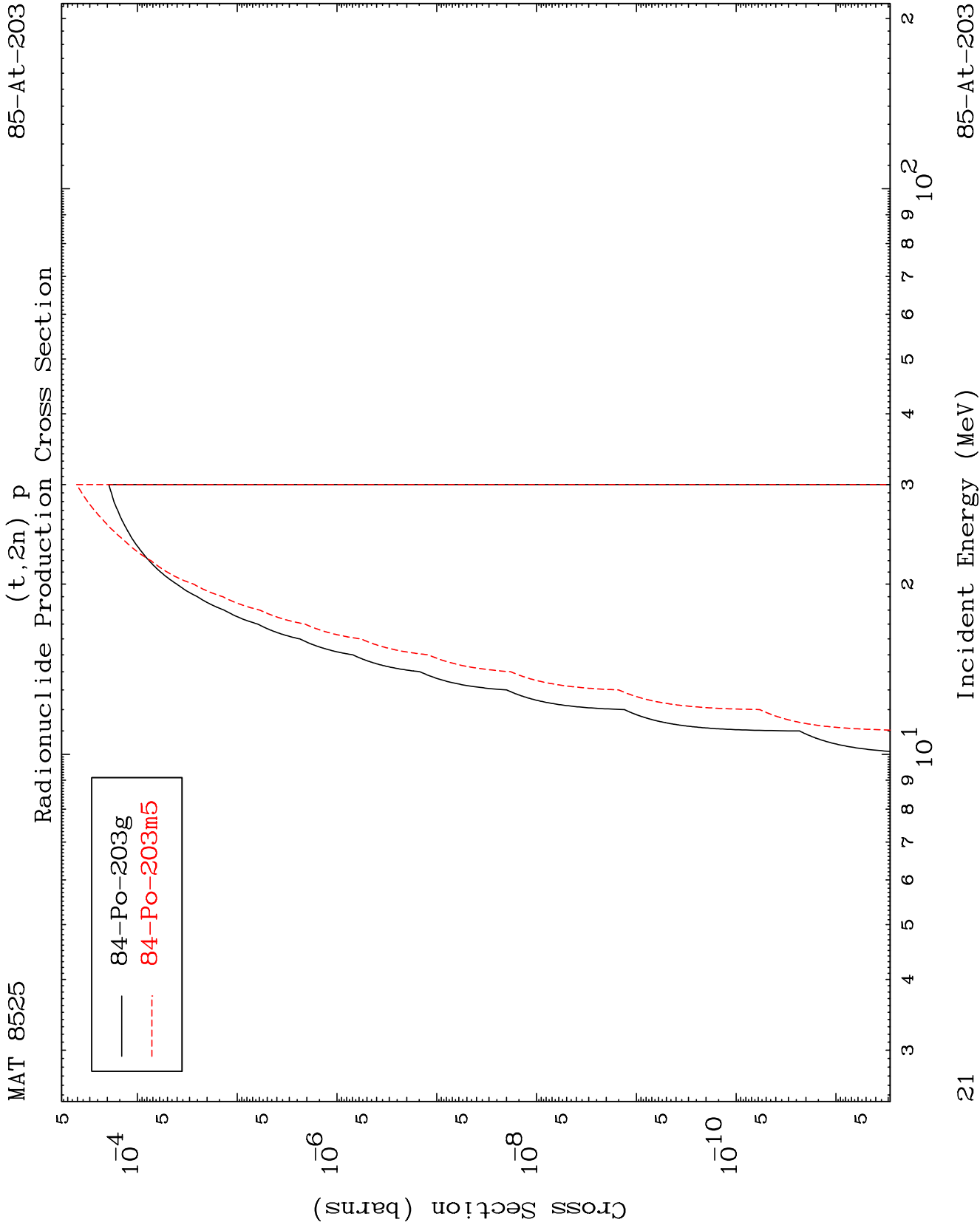
18

Incident Energy (MeV)

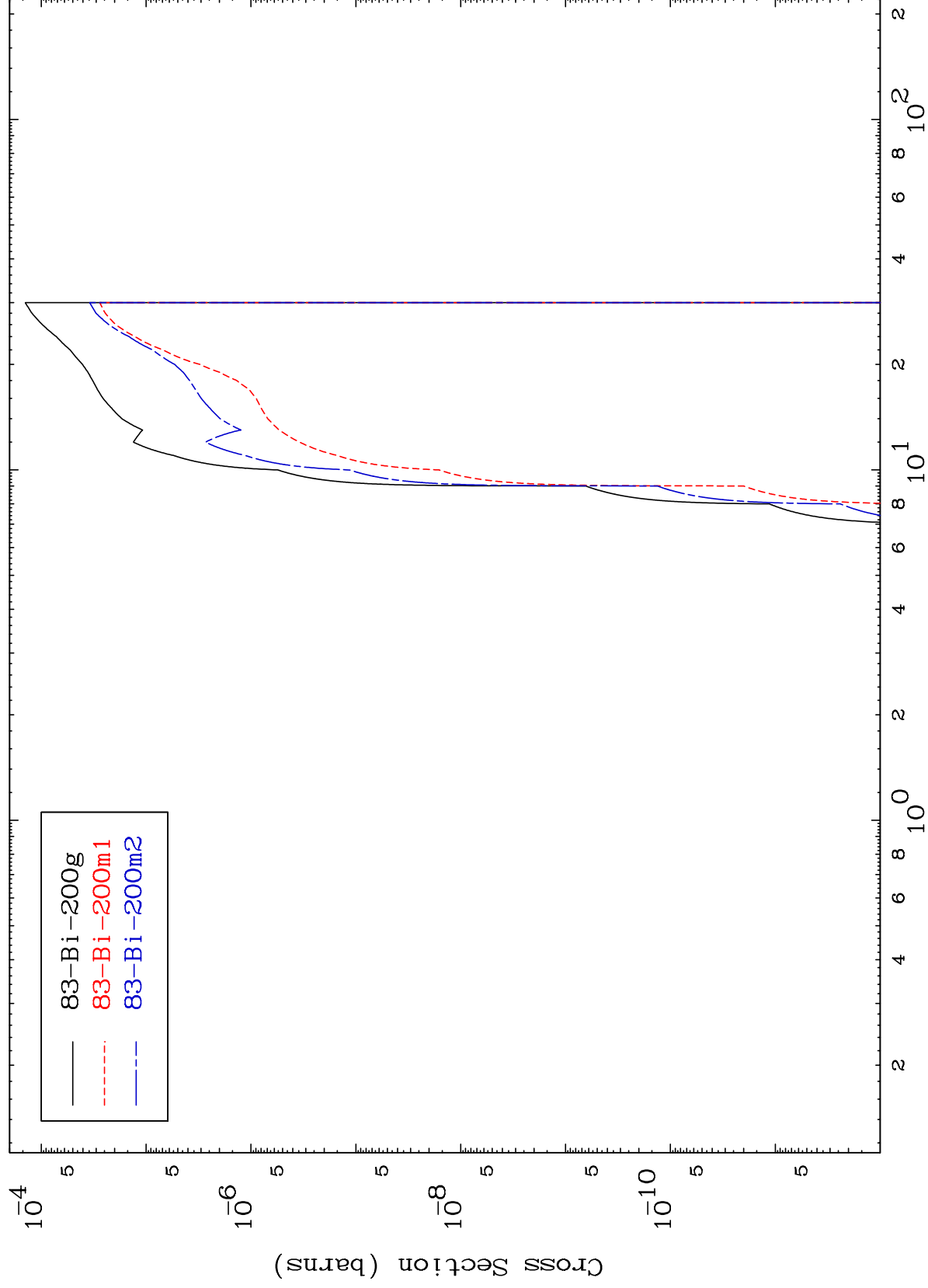
85-At-203







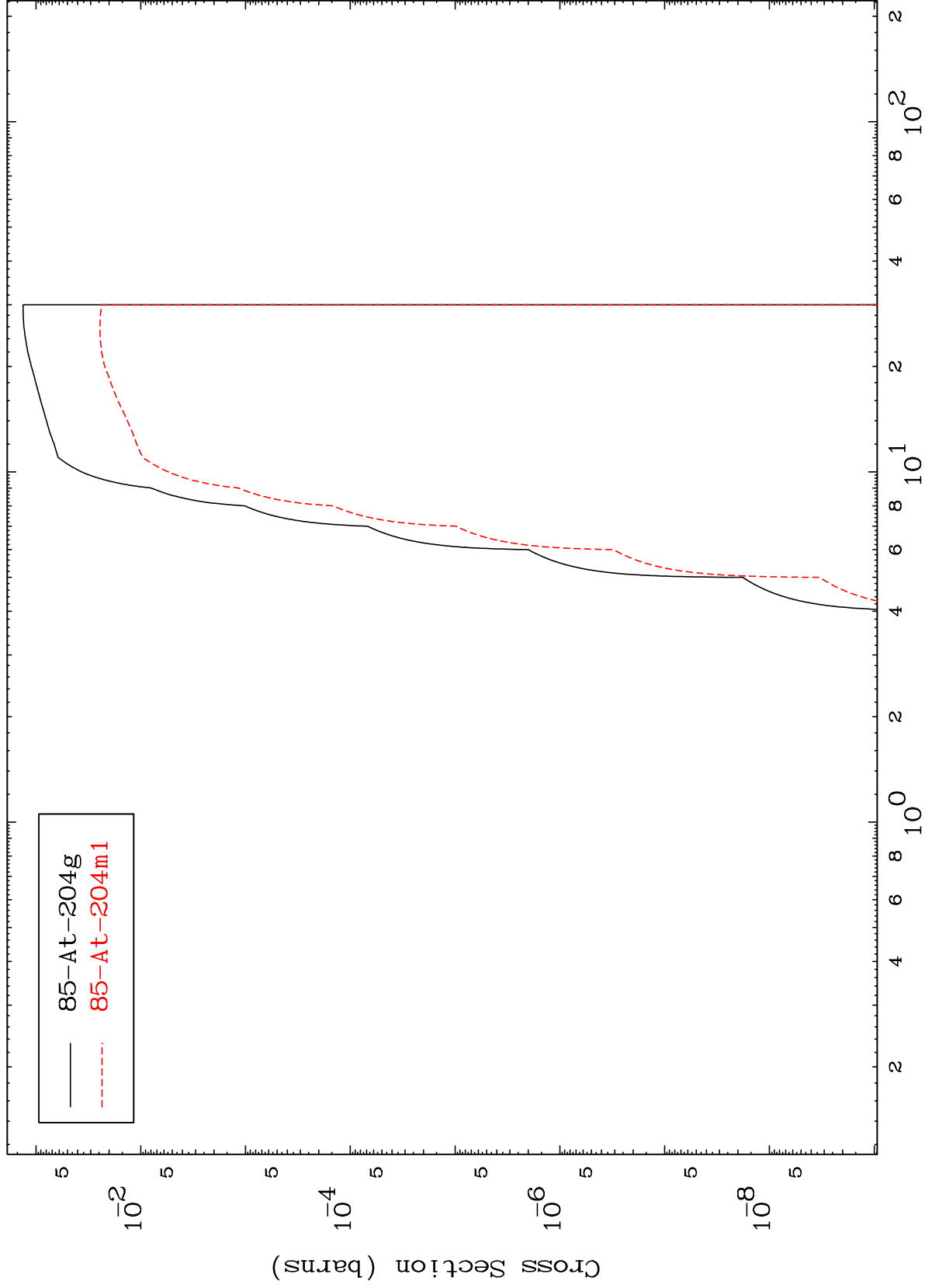
(t,n') p α
Radionuclide Production Cross Section



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85-At-203

Radionuclide Production Cross Section
(t,d)



23

85-At-203

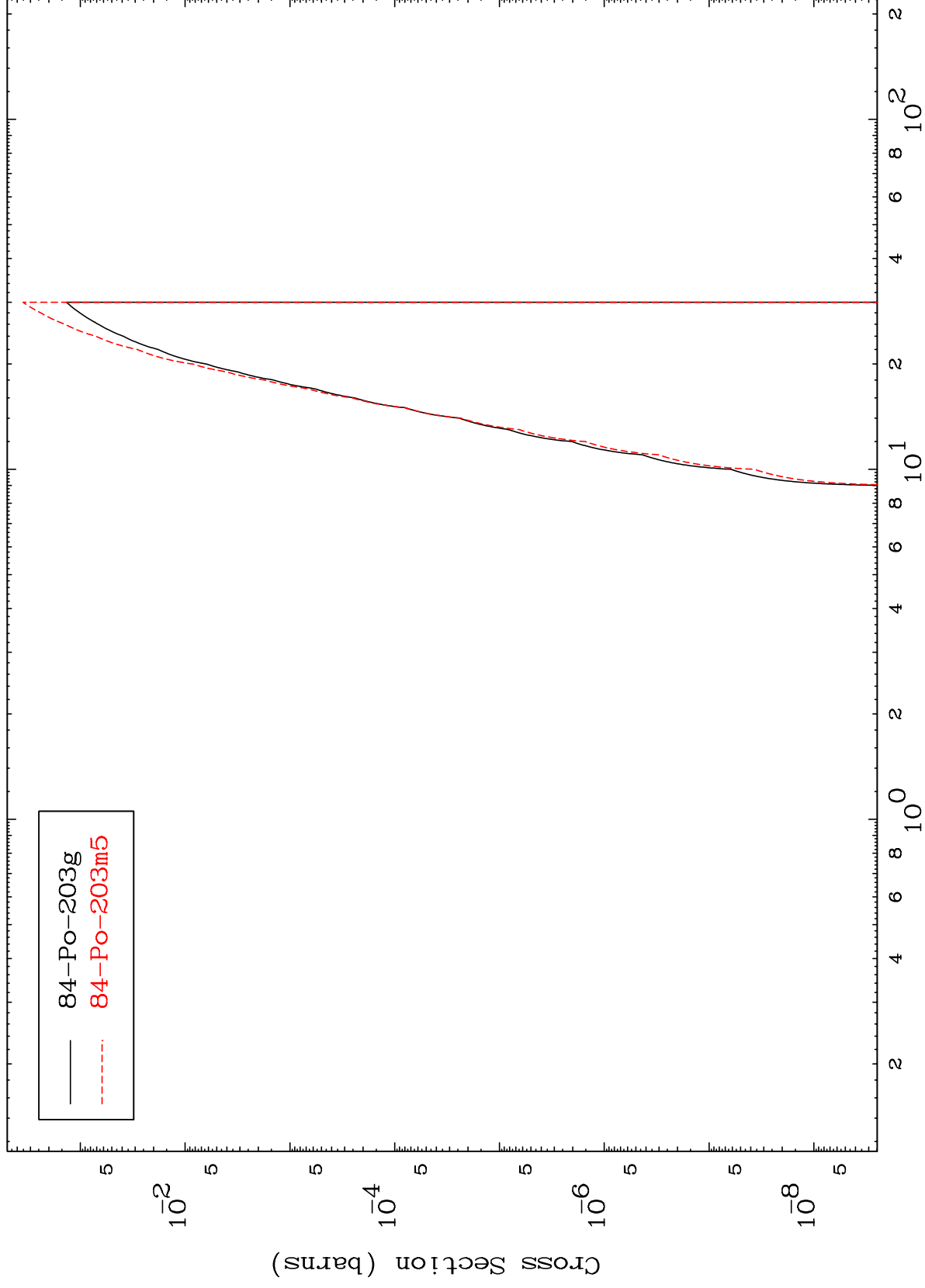
Incident Energy (MeV)

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(t,He-3)

85-At-203

Radionuclide Production Cross Section



24

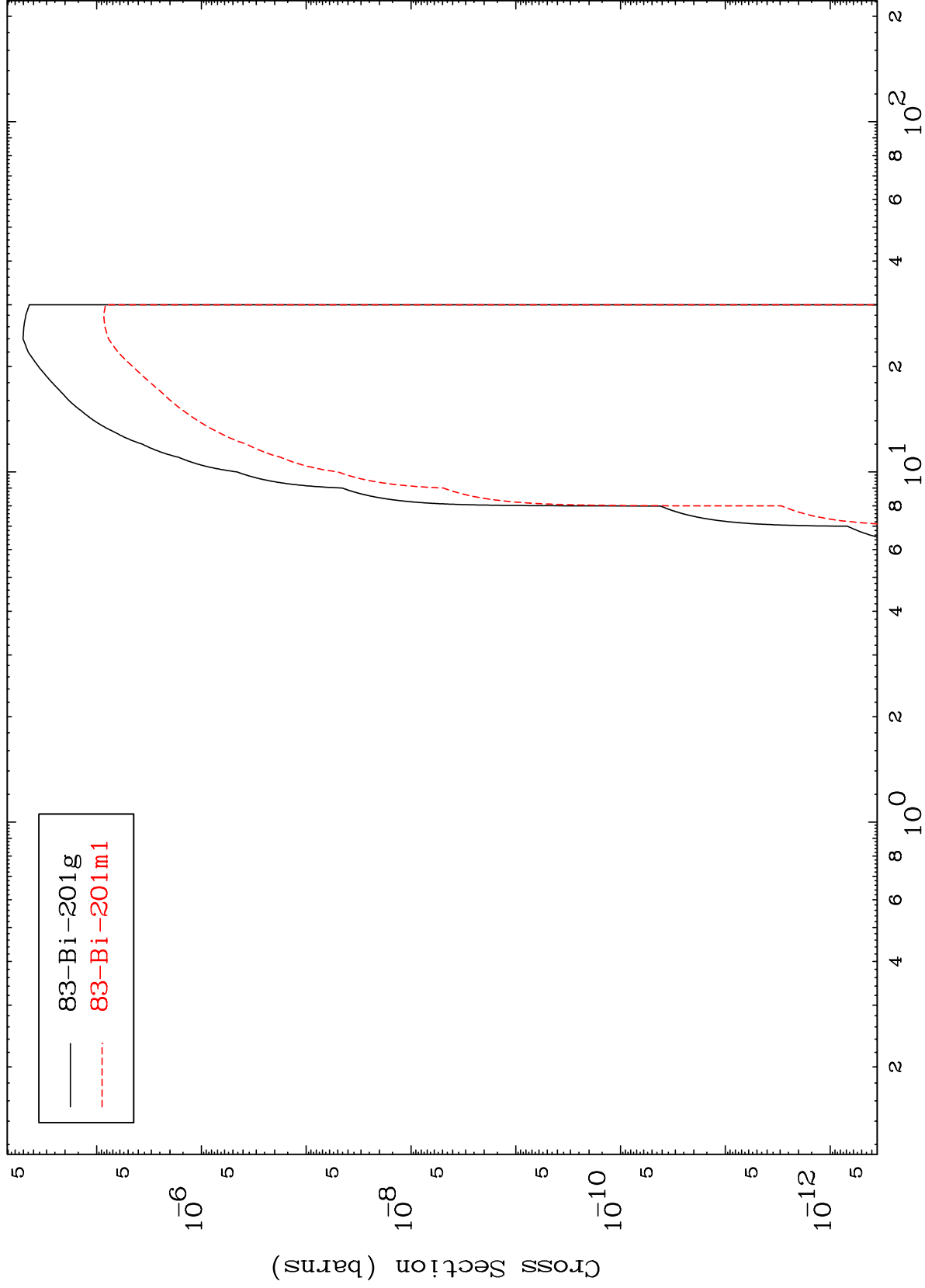
Incident Energy (MeV)

85-At-203

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85-At-203

(t,p) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

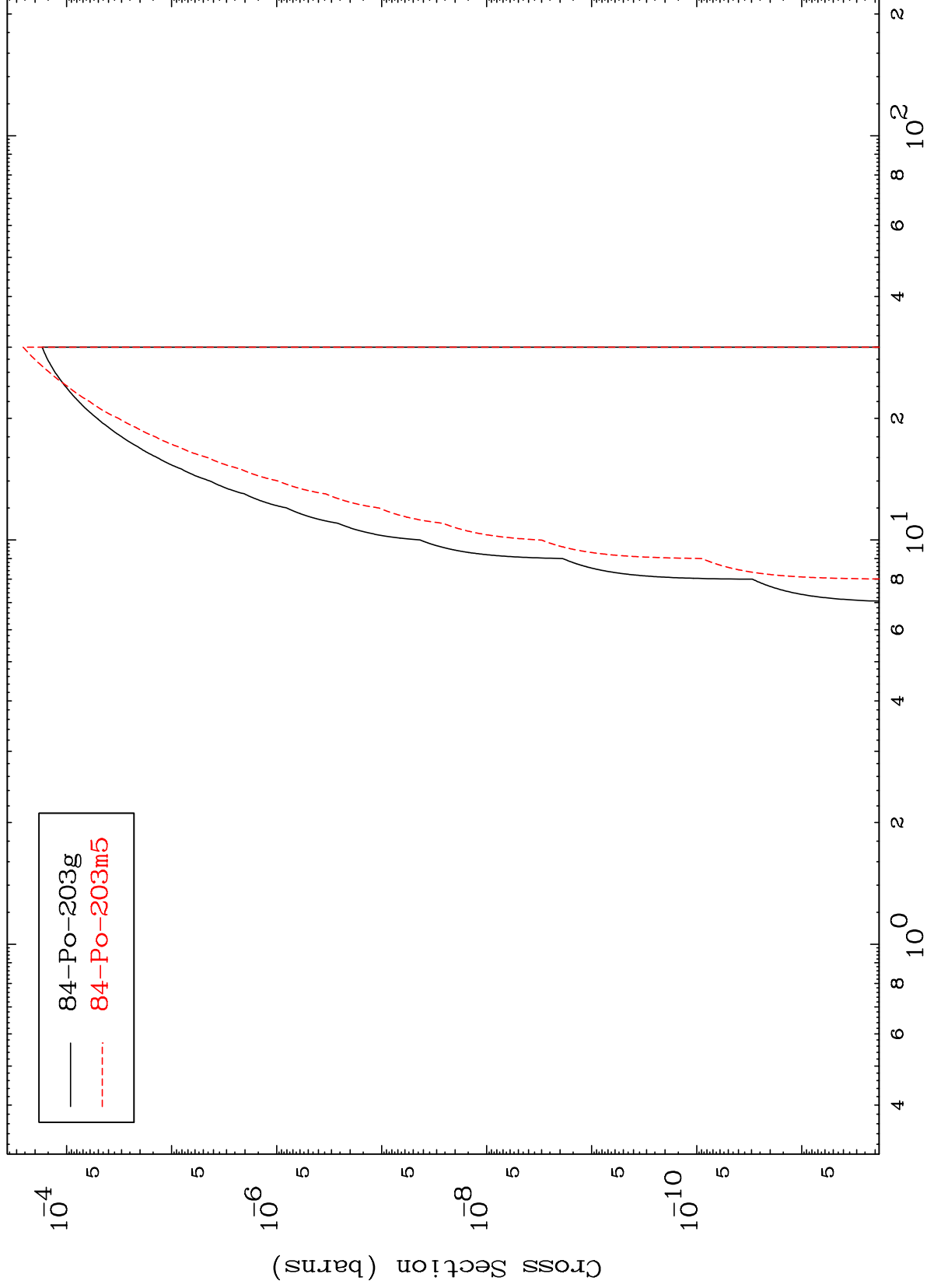
85-At-203

MAT 8525

(t,p) d

85-At-203

Radionuclide Production Cross Section



26

Incident Energy (MeV)

85-At-203

