

Program EVALPLOT
(Version 2018-1)

by

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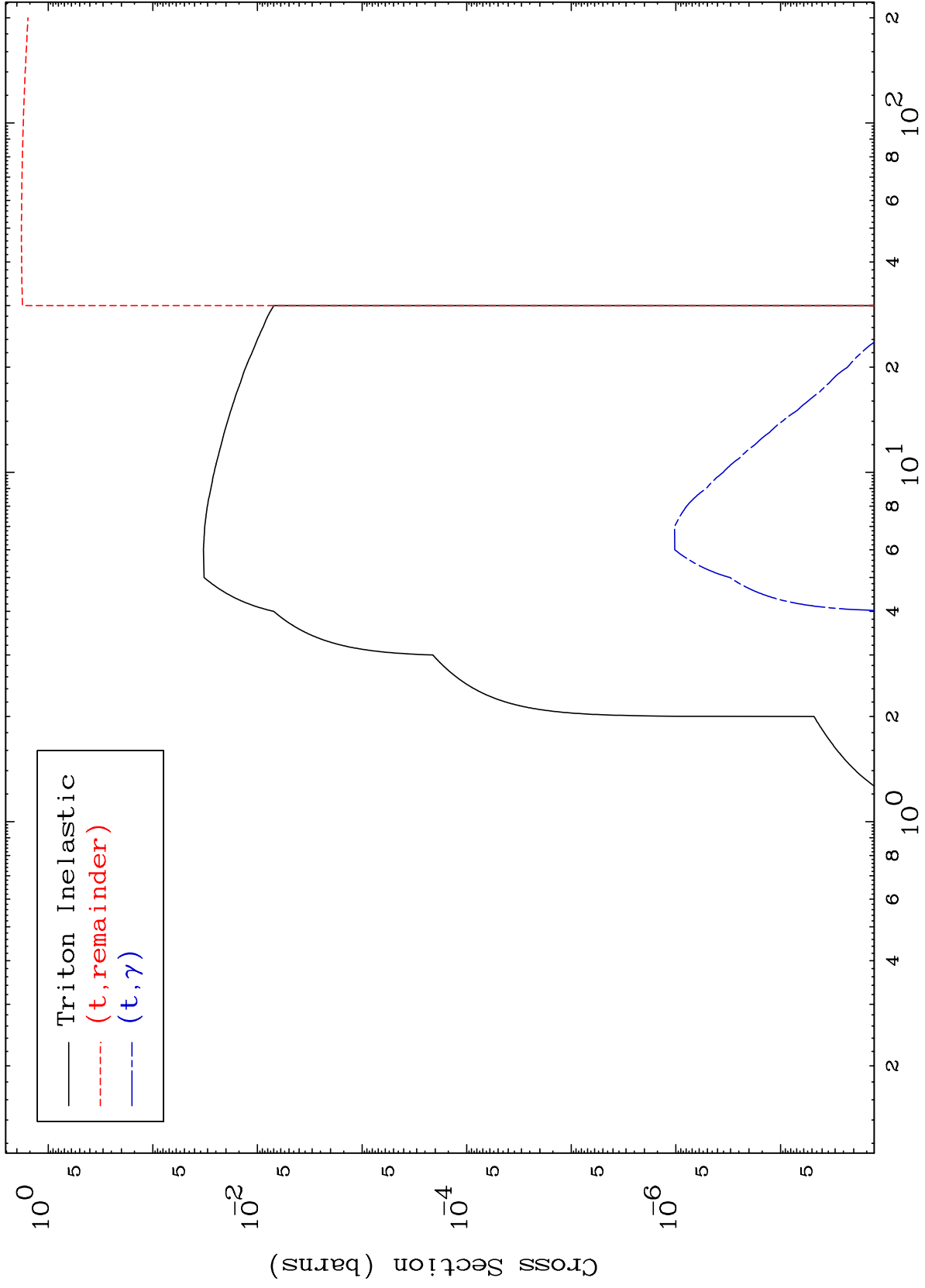
Press Mouse Button to Start

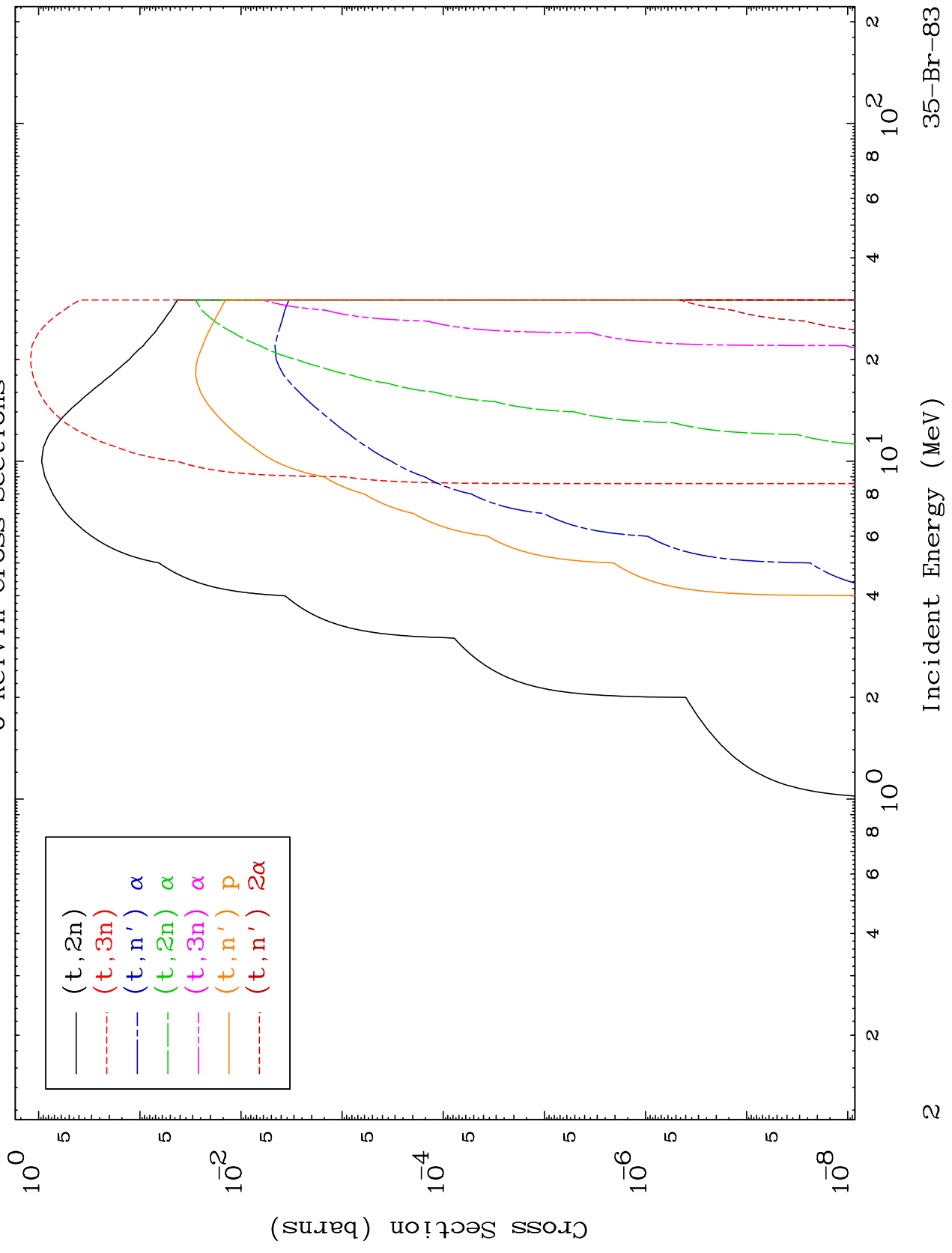
MAT 3537

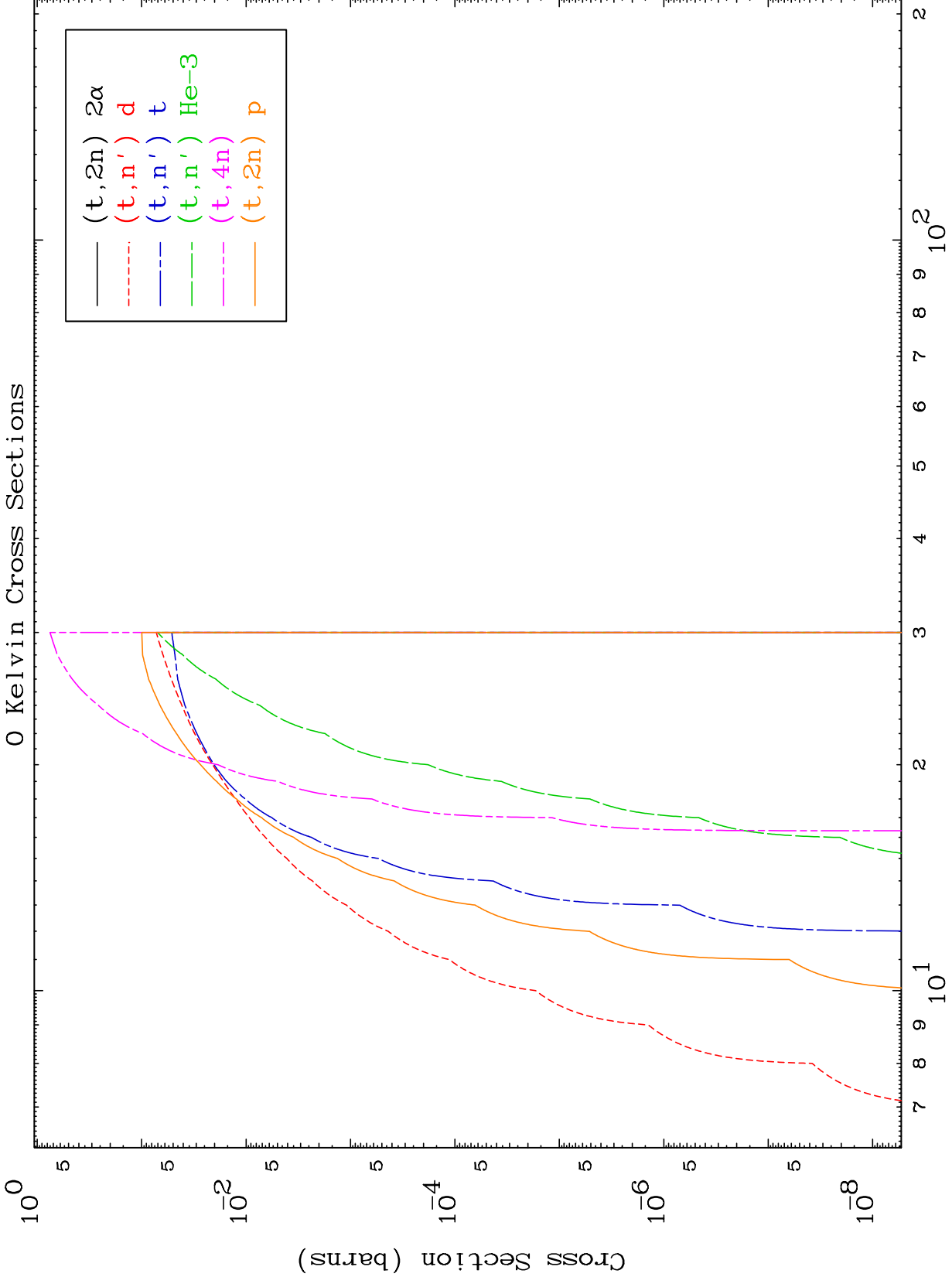
Triton Major

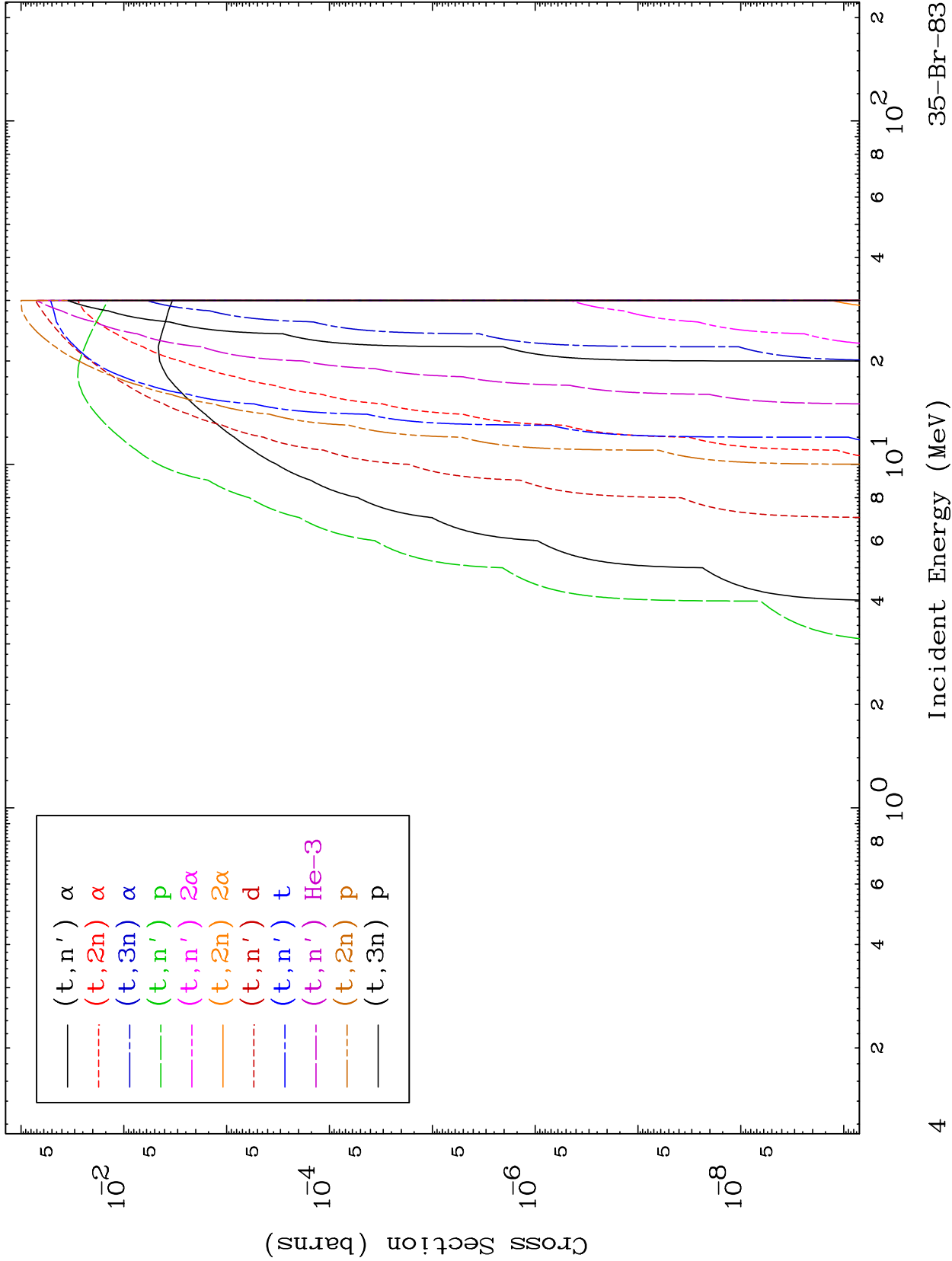
35-Br-83

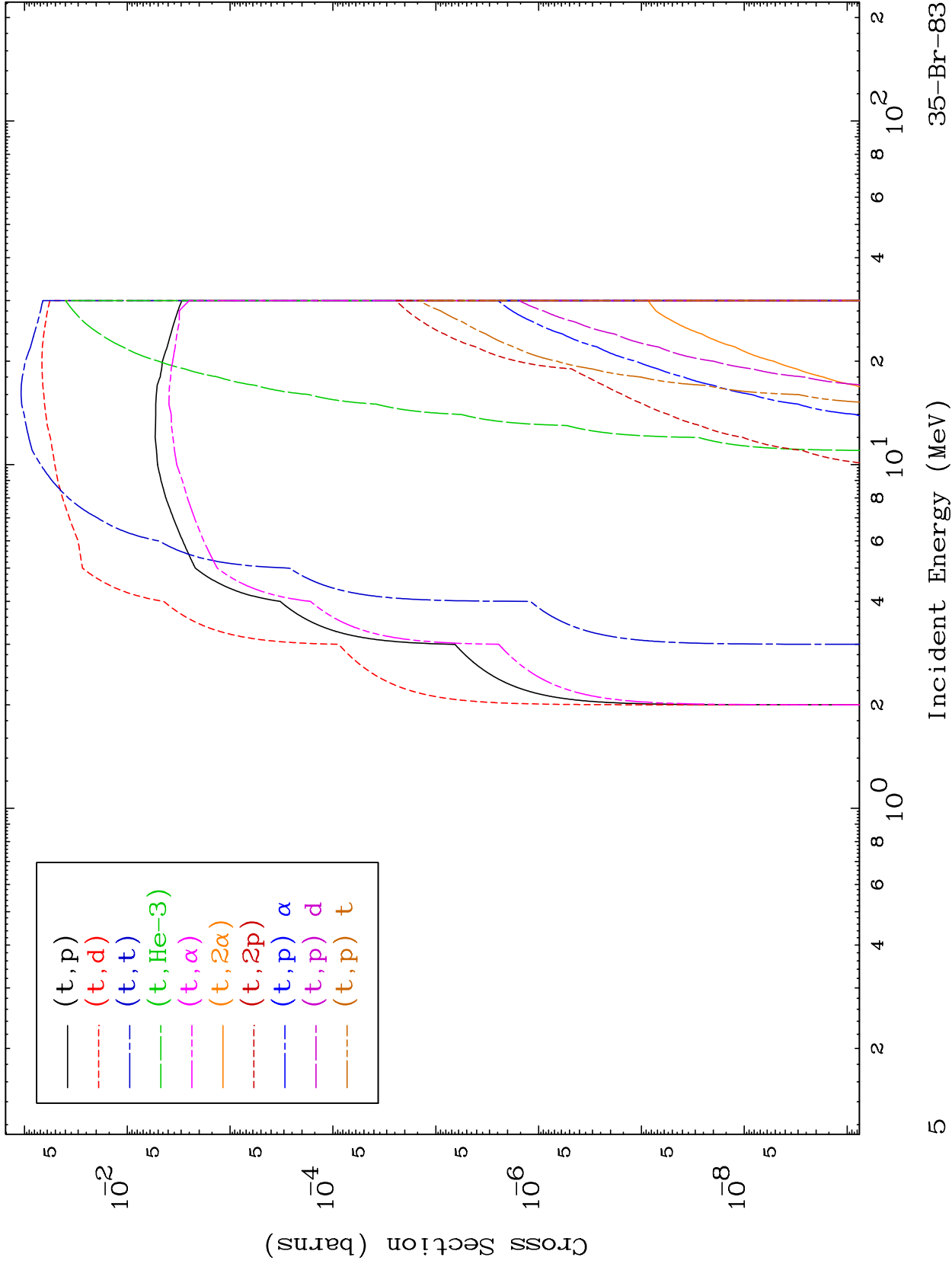
0 Kelvin Cross Sections



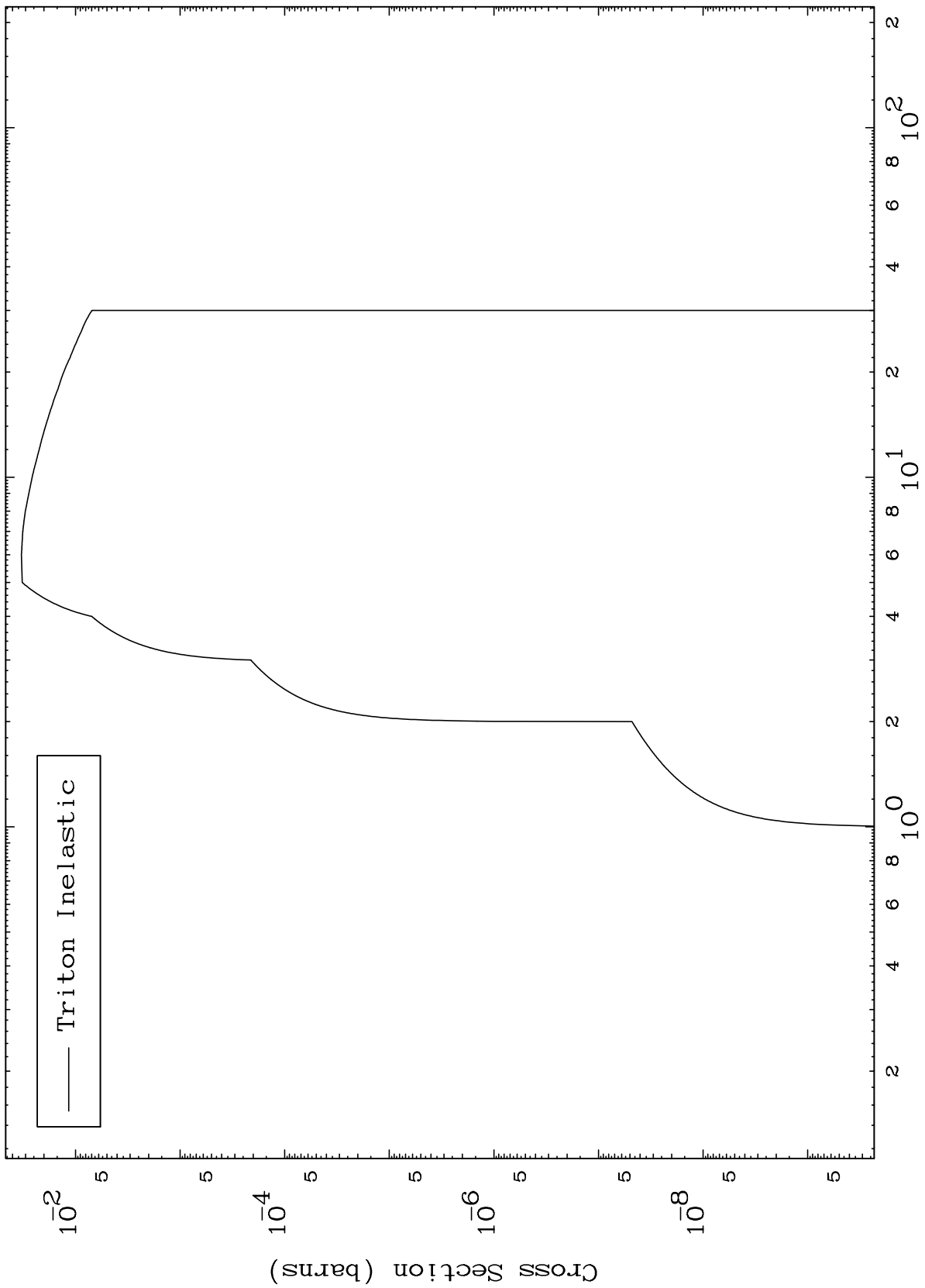








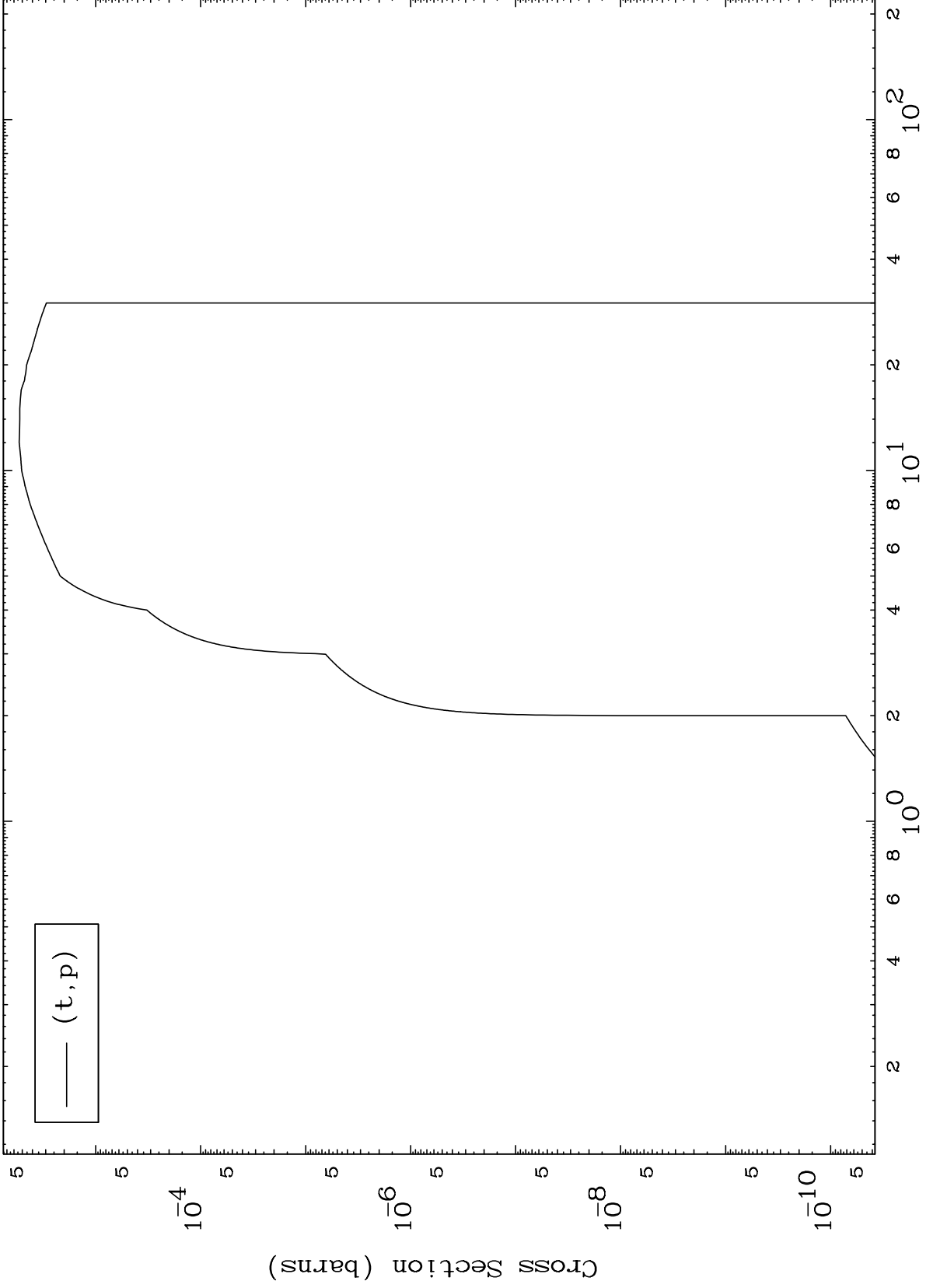
(t, n') Level
0 Kelvin Cross Sections



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35-Br-83

(t,p) Levels
0 Kelvin Cross Sections



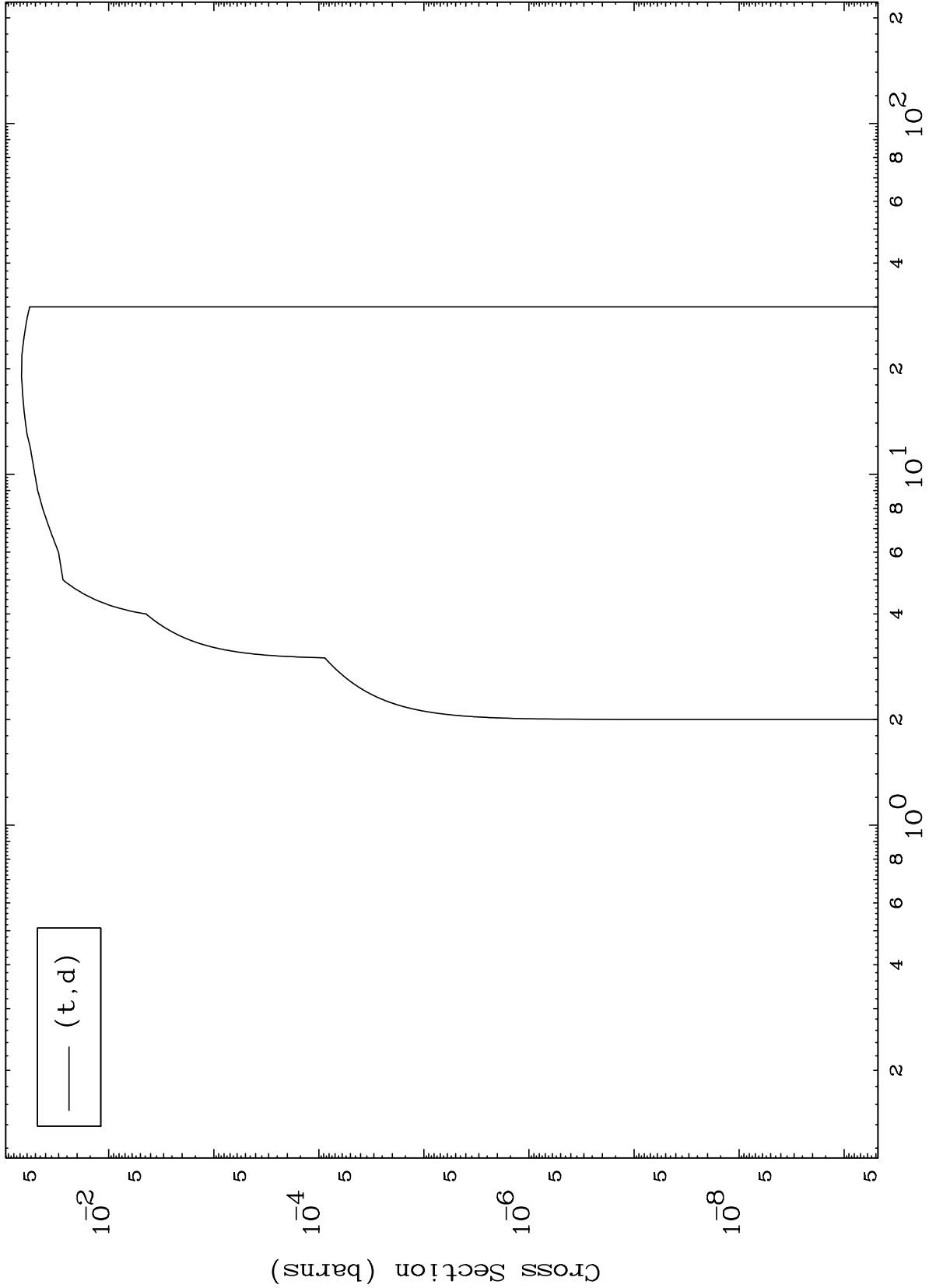
(t,p)

35-Br-83

Incident Energy (MeV)

7

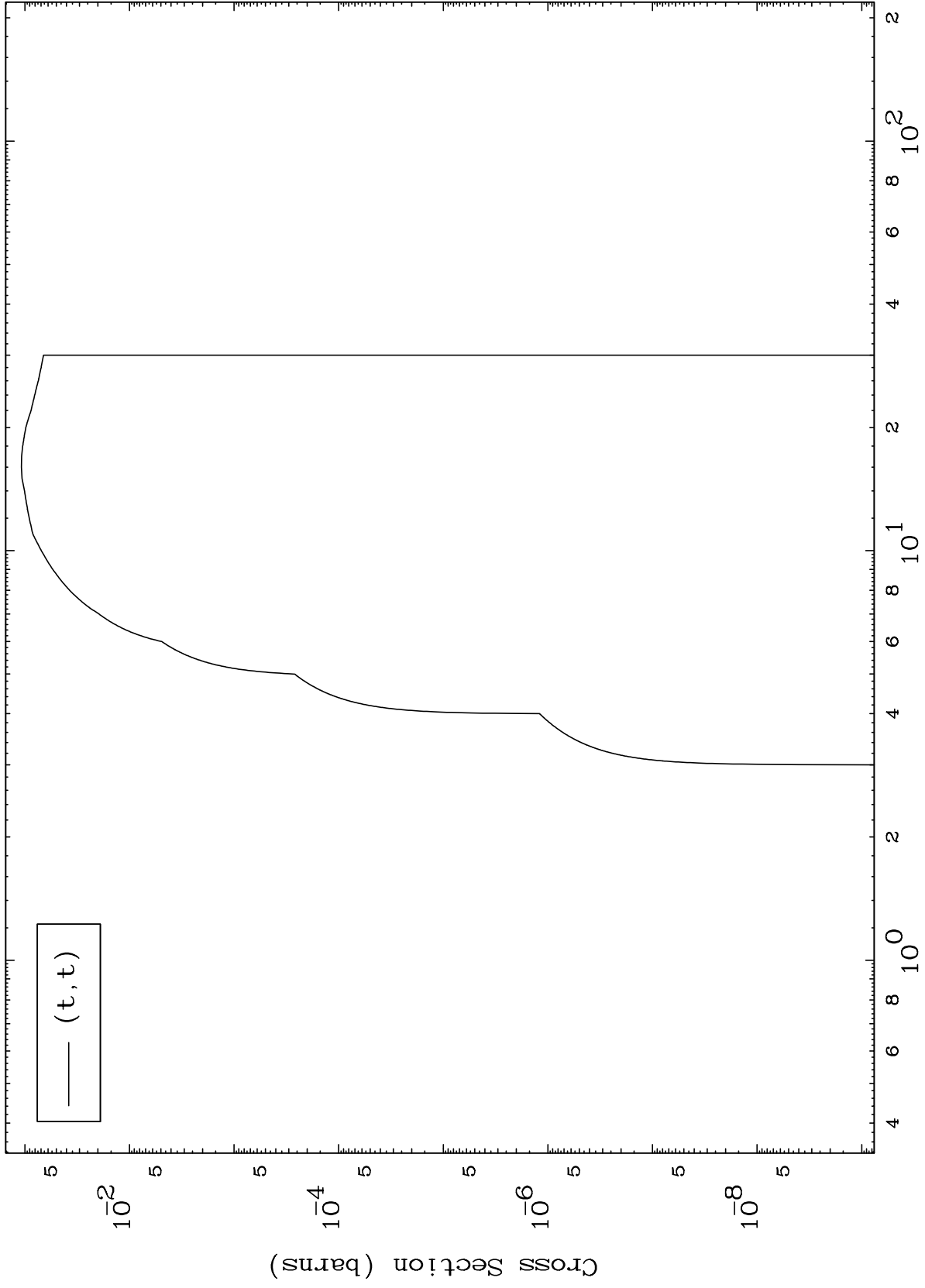
(t,d) Levels
0 Kelvin Cross Sections



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(t, t) Levels
0 Kelvin Cross Sections

35-Br-83



9

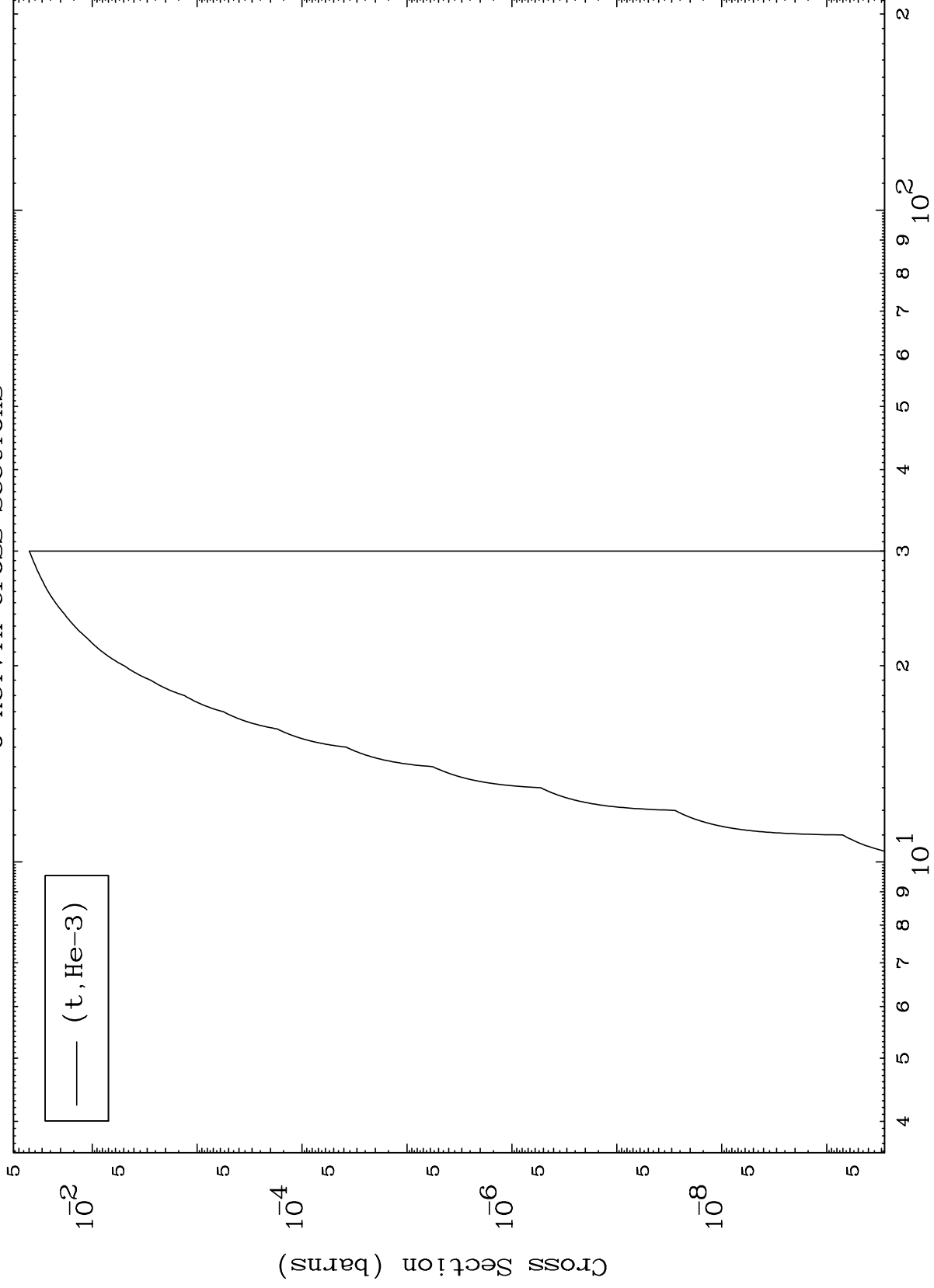
Incident Energy (MeV)

35-Br-83

MAT 3537

(t,He3) Levels
0 Kelvin Cross Sections

35-Br-83



10

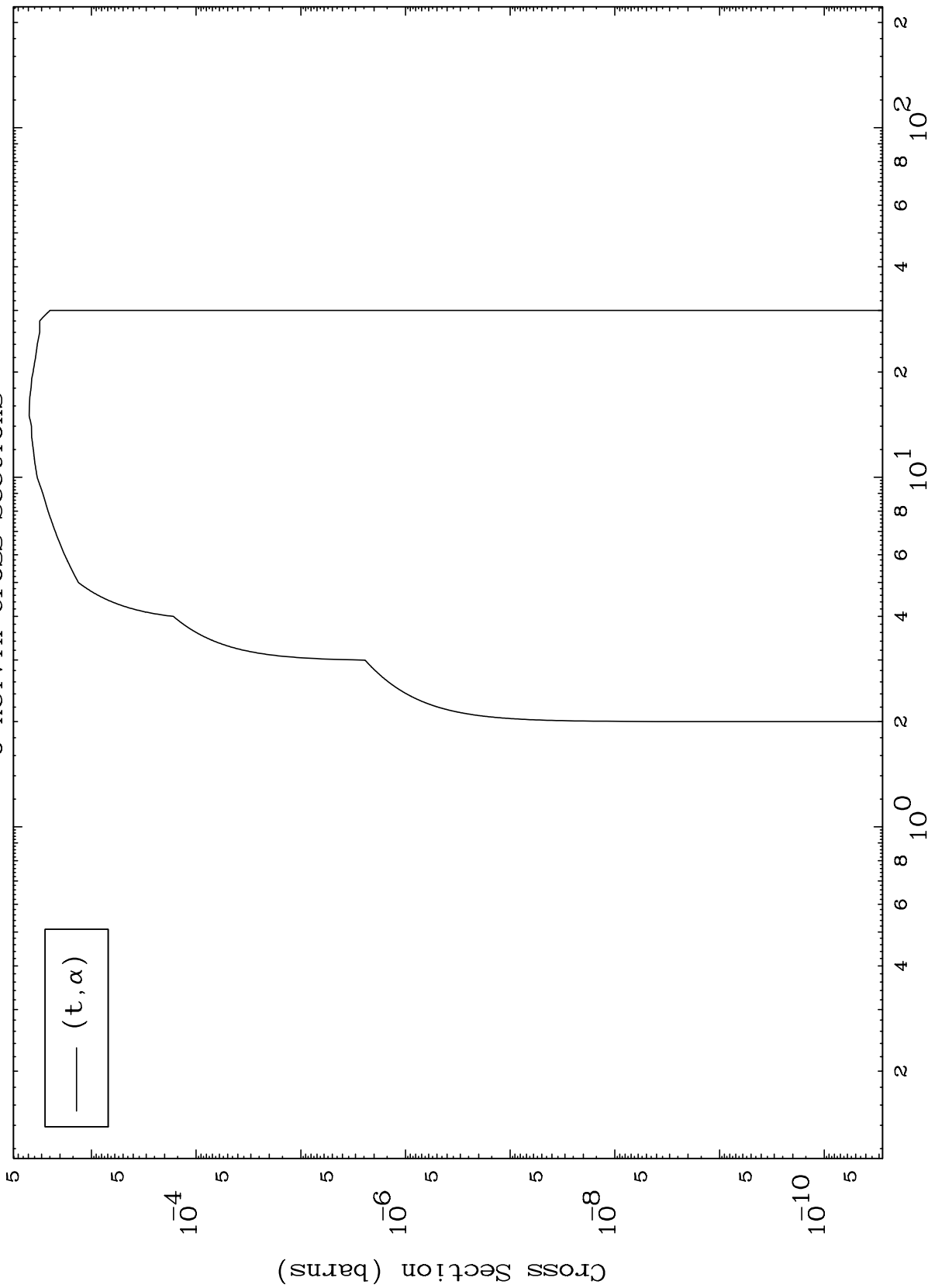
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

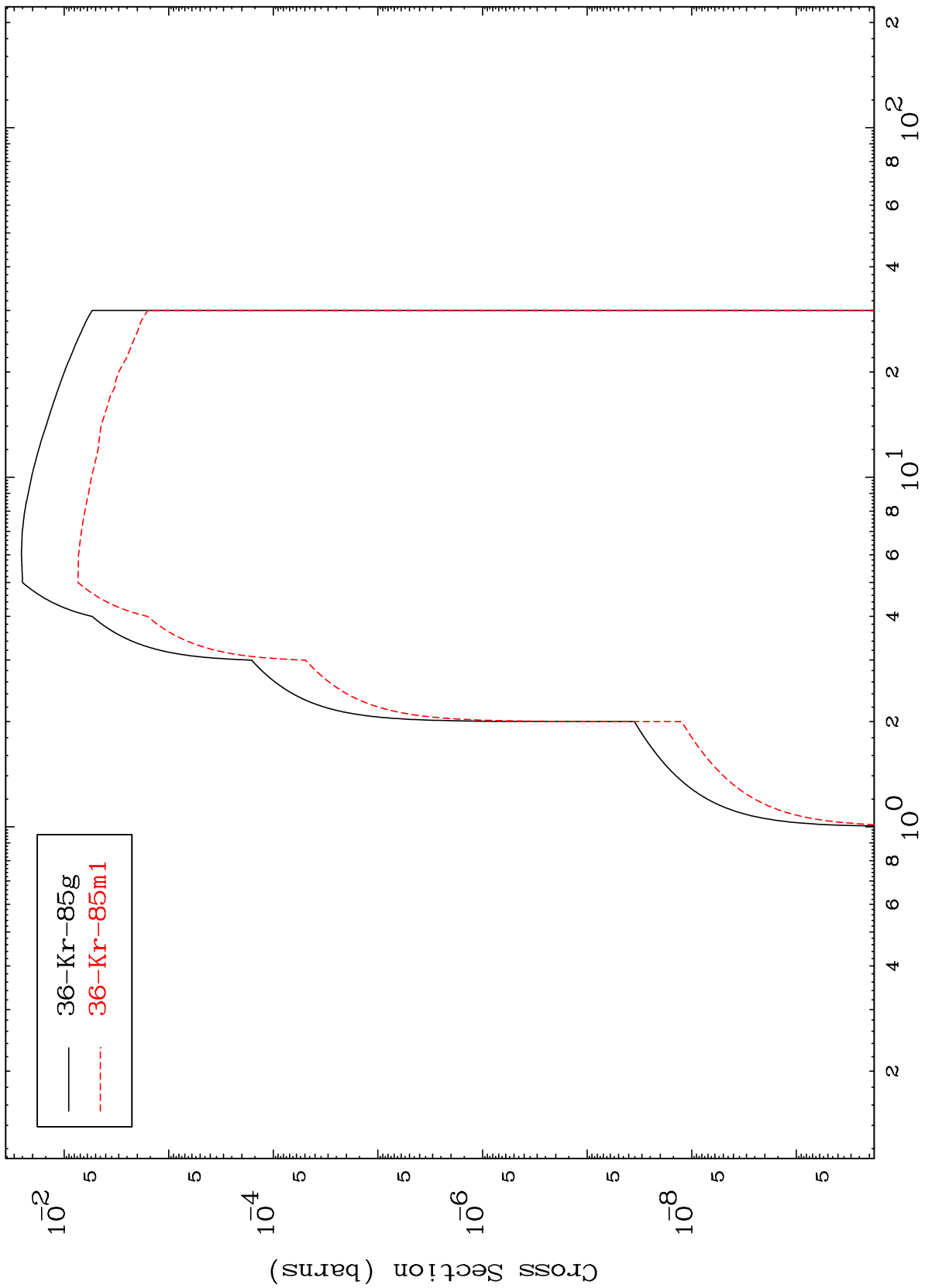
(t, α) Levels
0 Kelvin Cross Sections



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35-Br-83

Triton Inelastic
Radionuclide Production Cross Section



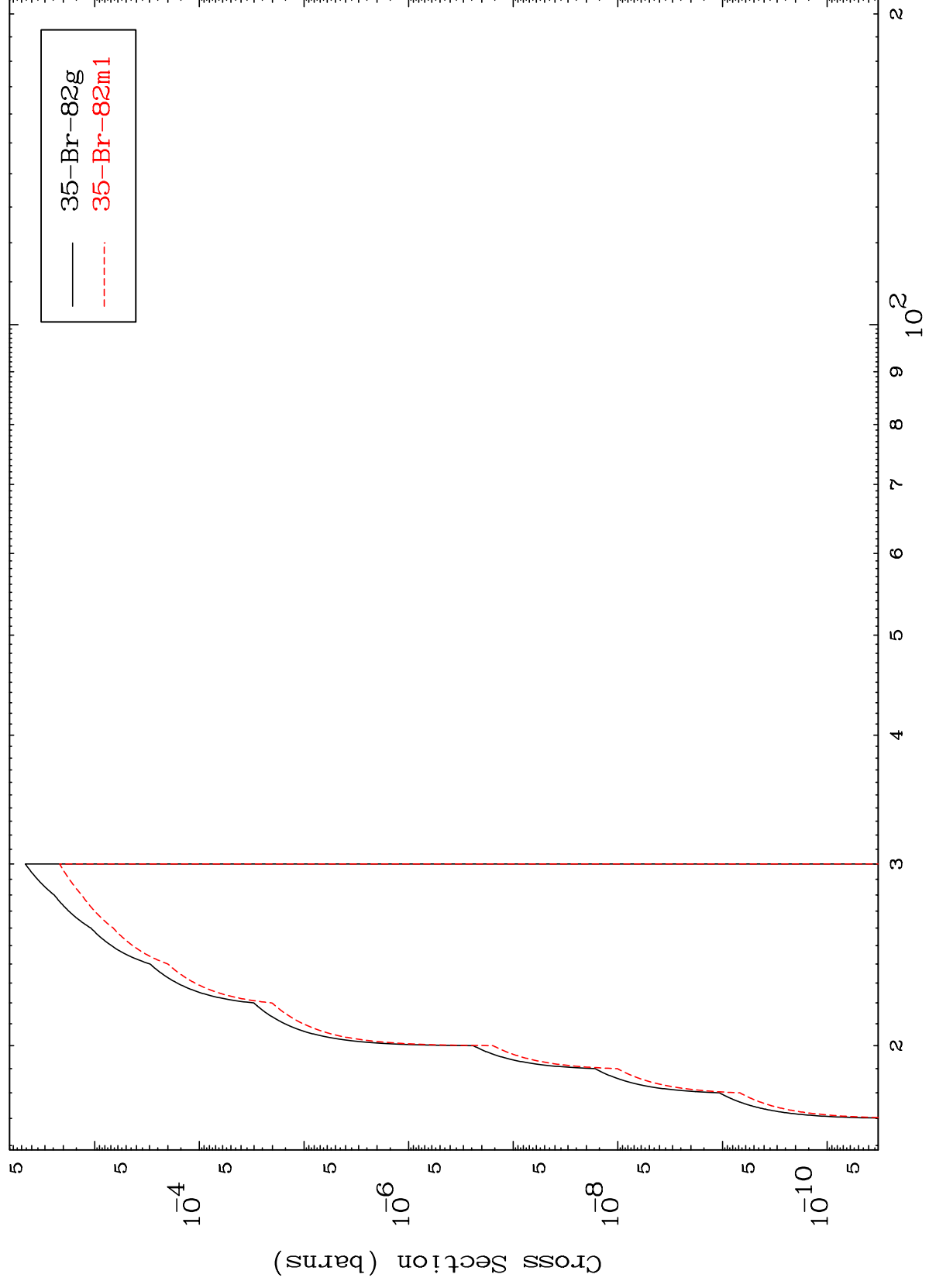
— 36-Kr-85g
- - - 36-Kr-85m1

35-Br-83

Incident Energy (MeV)

12

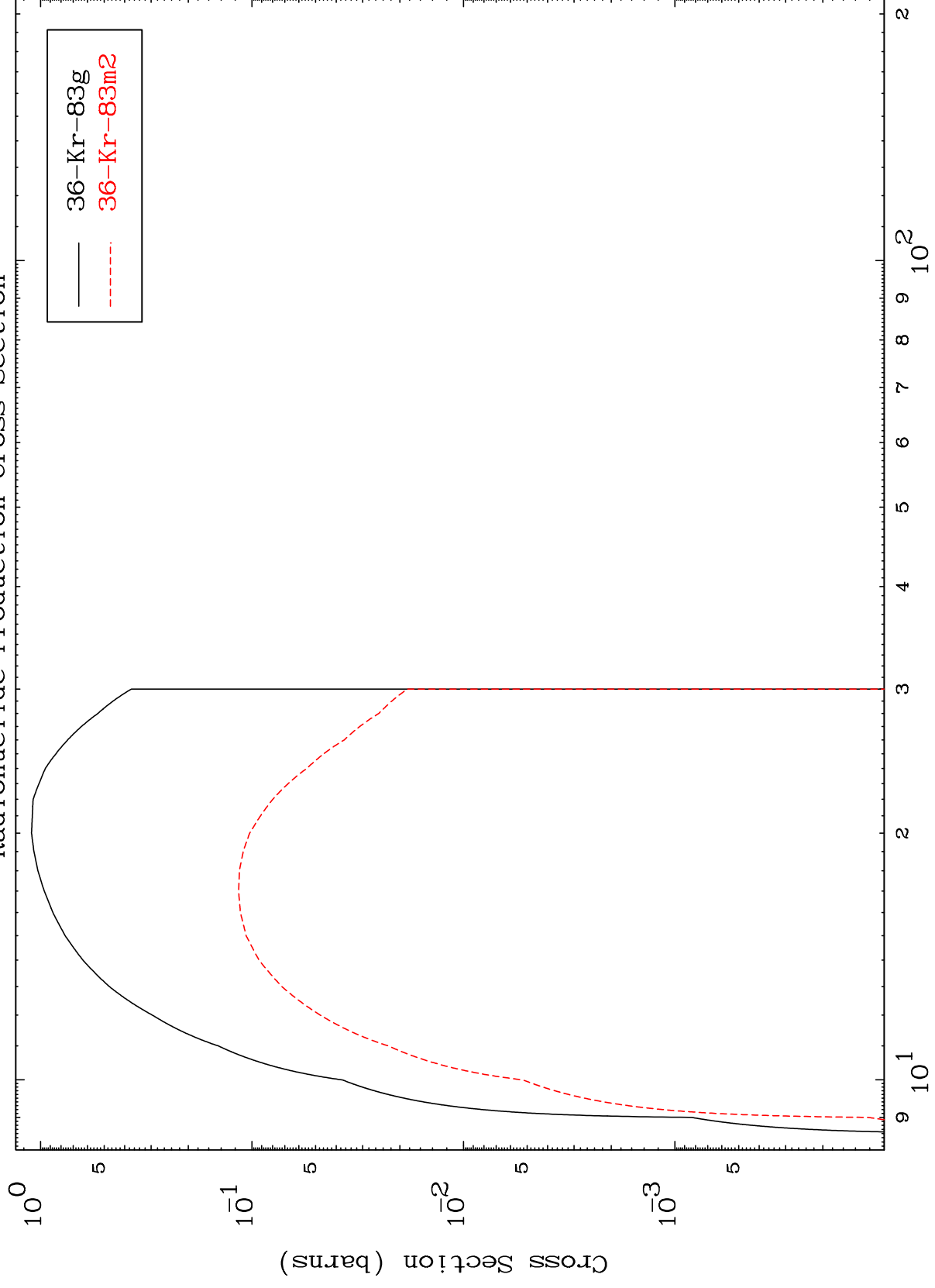
Radionuclide Production Cross Section



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35-Br-83

(t,3n)
Radionuclide Production Cross Section



36-Kr-83g
36-Kr-83m2

35-Br-83

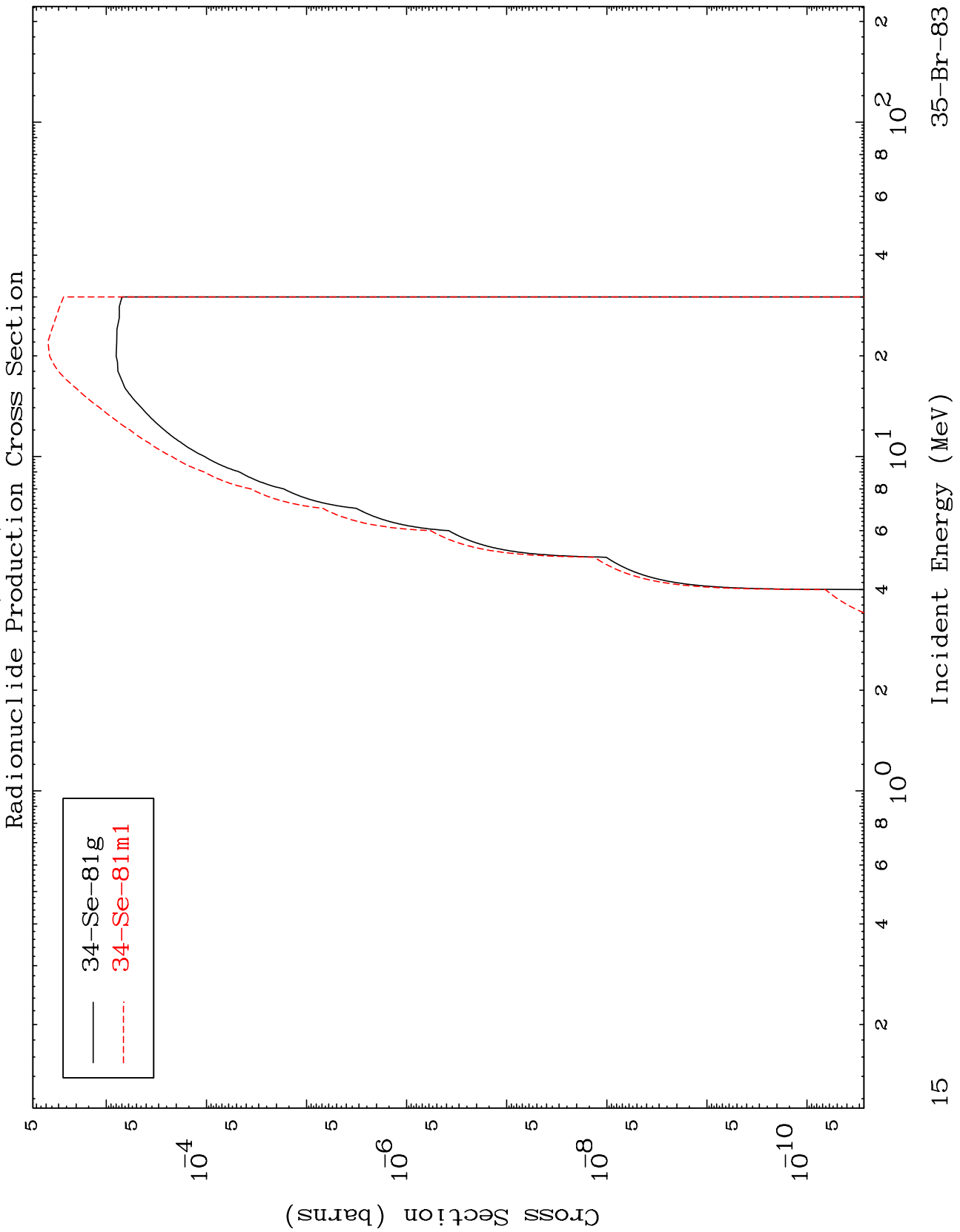
Incident Energy (MeV)

14

MAT 3537

(t,n') α

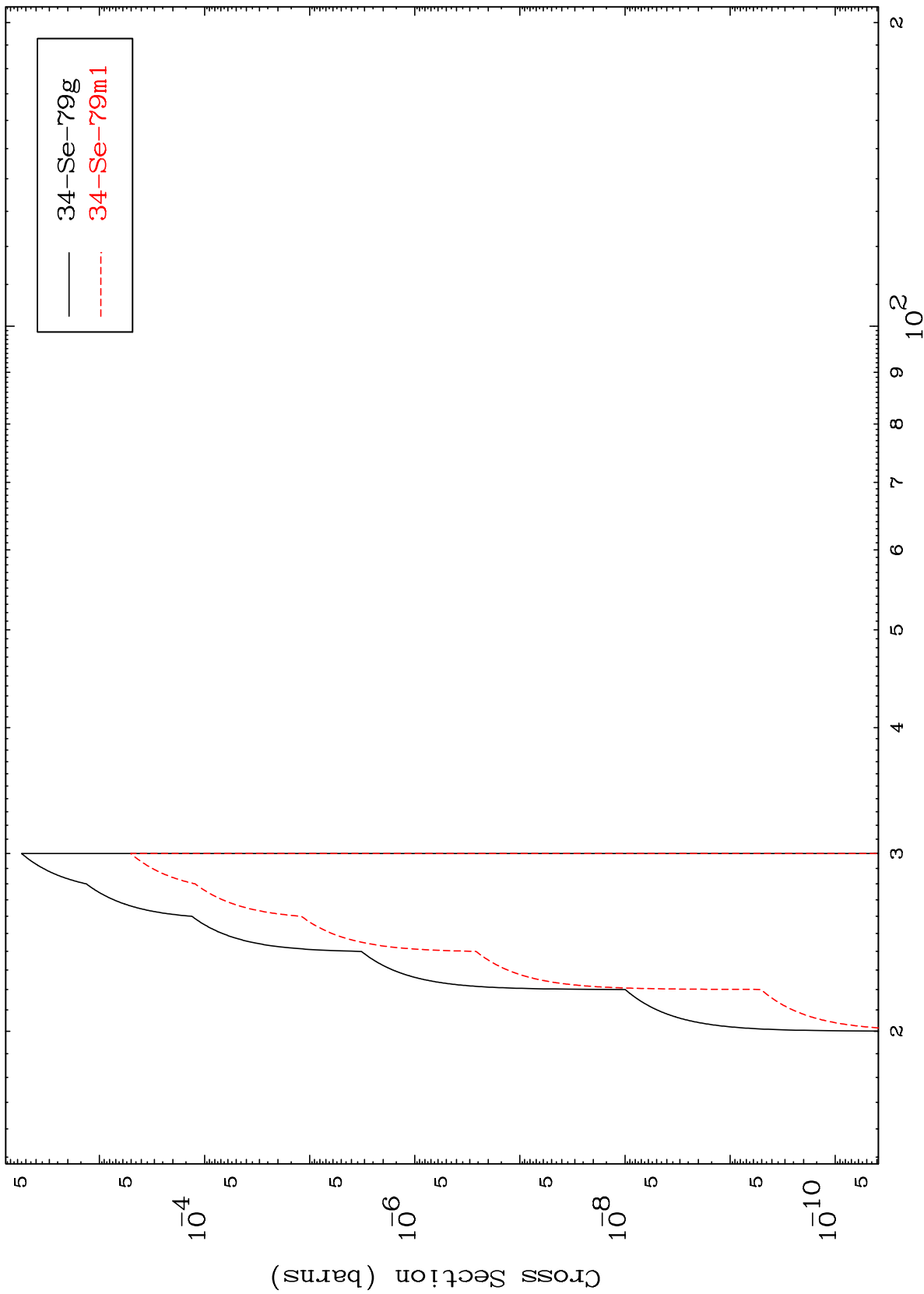
35-Br-83



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35-Br-83

(t,3n) α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

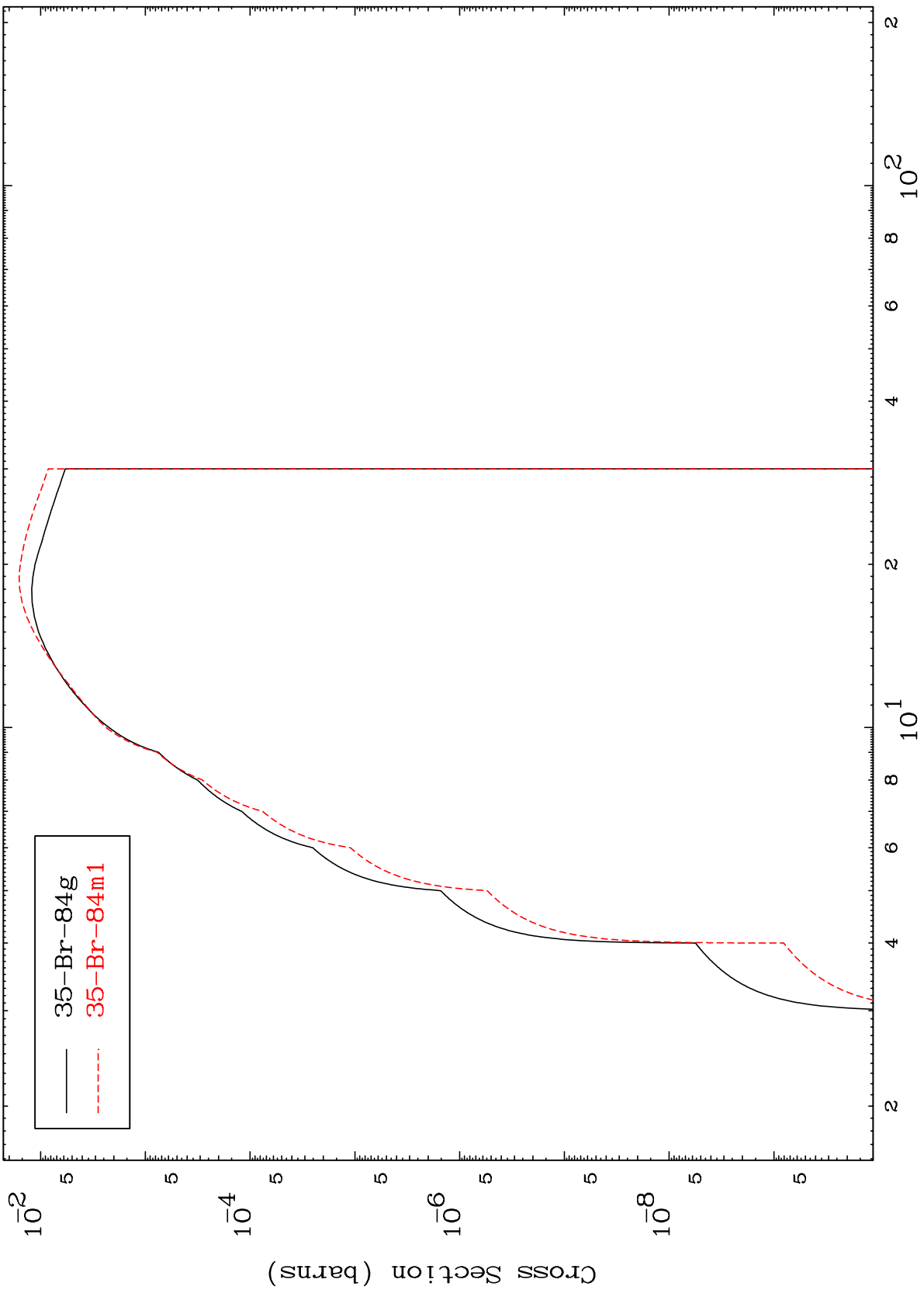
35-Br-83

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(t,n') p

³⁵Br-83

Radionuclide Production Cross Section



17

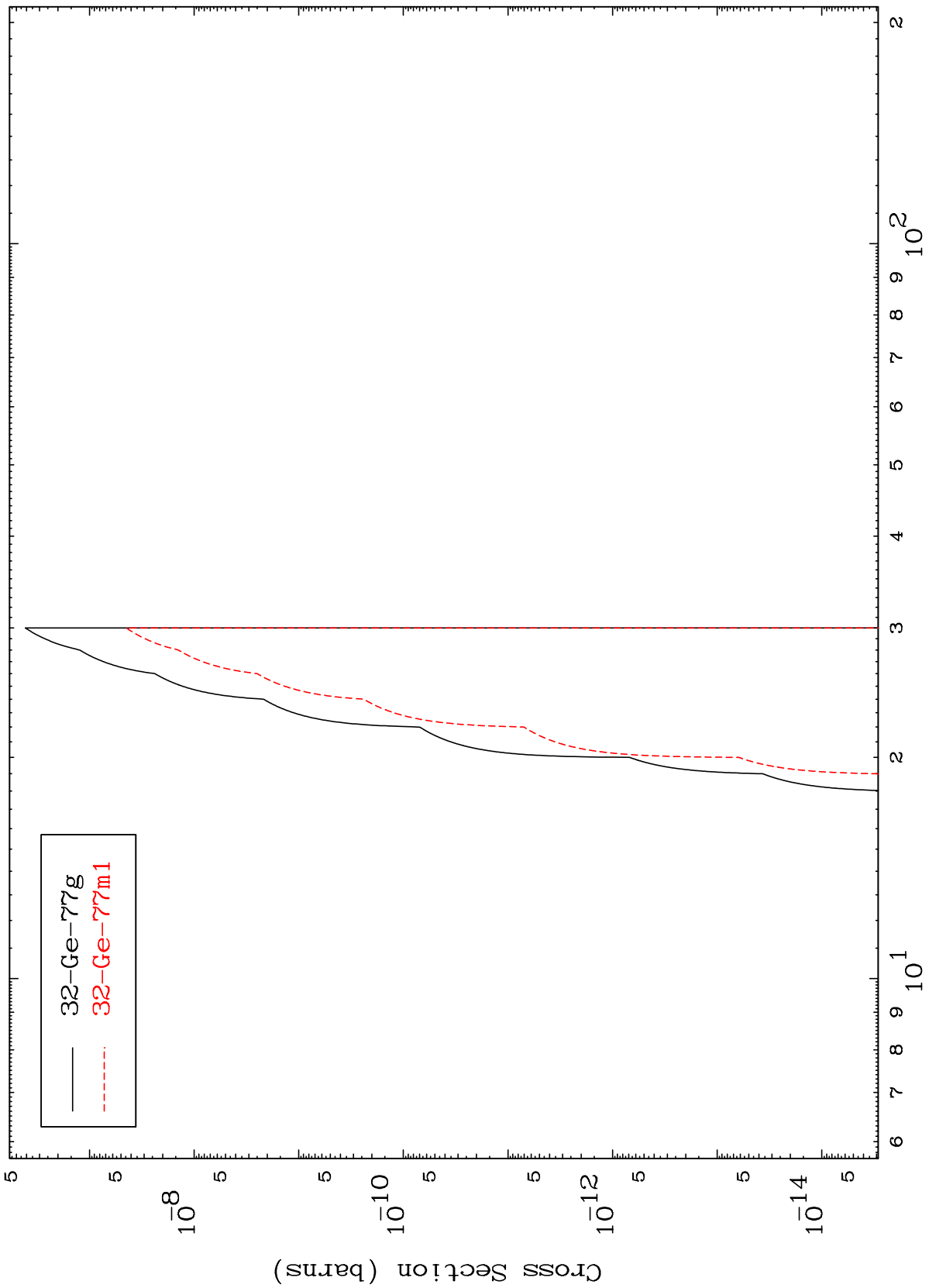
Incident Energy (MeV)

³⁵Br-83

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35-Br-83

(t,n') 2 α
Radionuclide Production Cross Section



— 32-Ge-77g
- - - 32-Ge-77m1

18

Incident Energy (MeV)

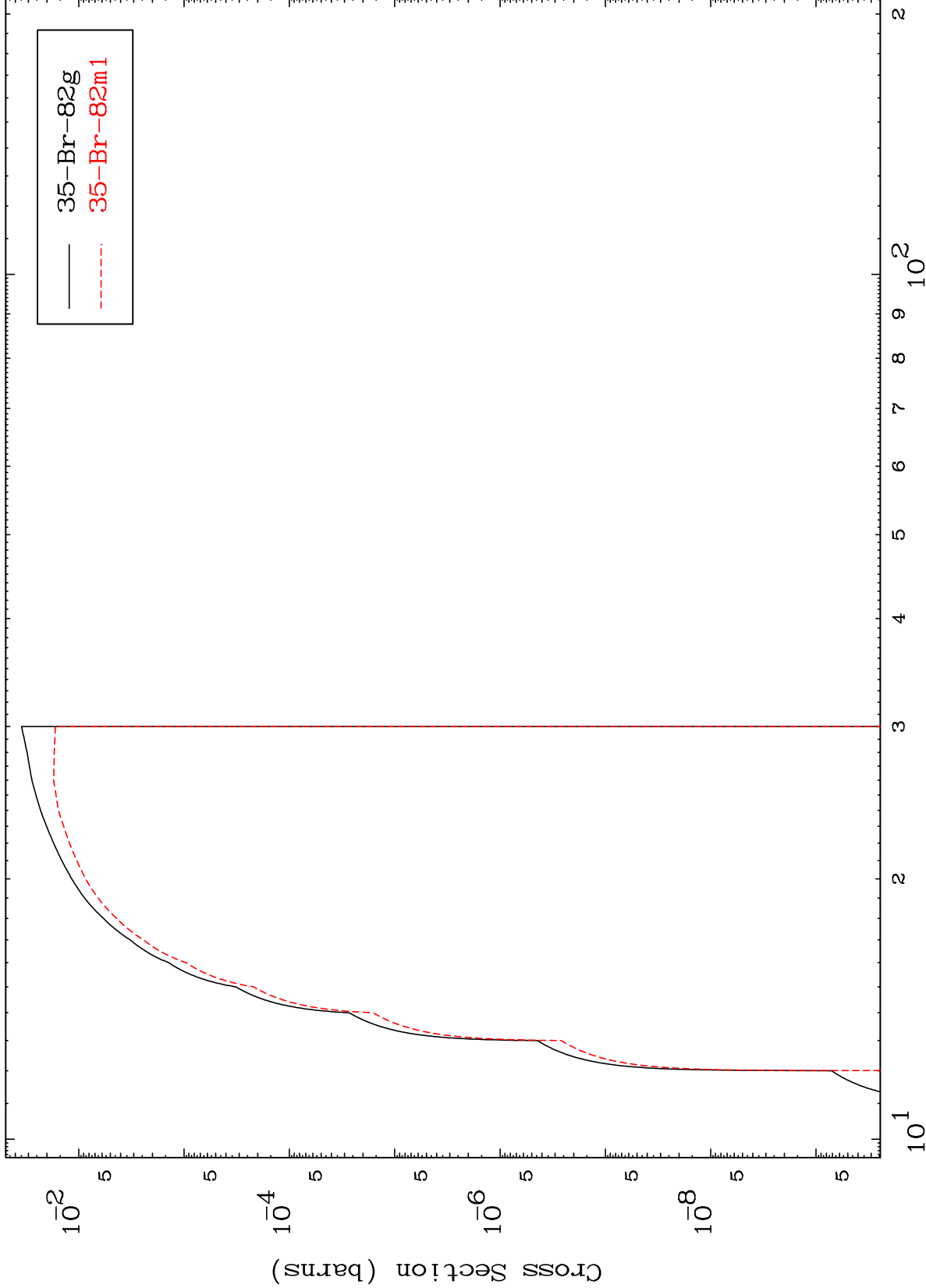
35-Br-83

MAT 3537

(t,n') t

35-Br-83

Radionuclide Production Cross Section



Incident Energy (MeV)

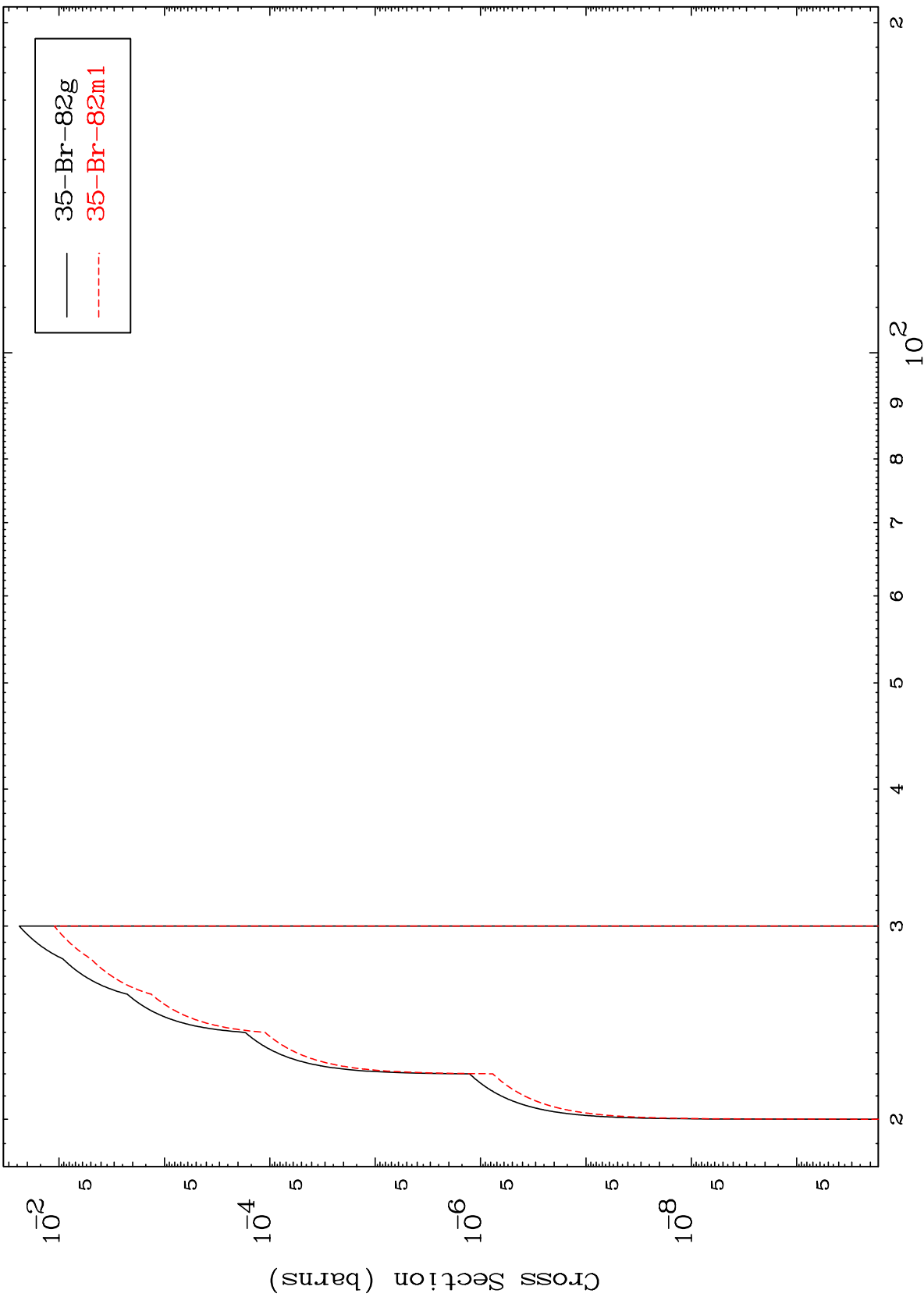
35-Br-83

MAT 3537

(t,3n) p

35-Br-83

Radionuclide Production Cross Section



20

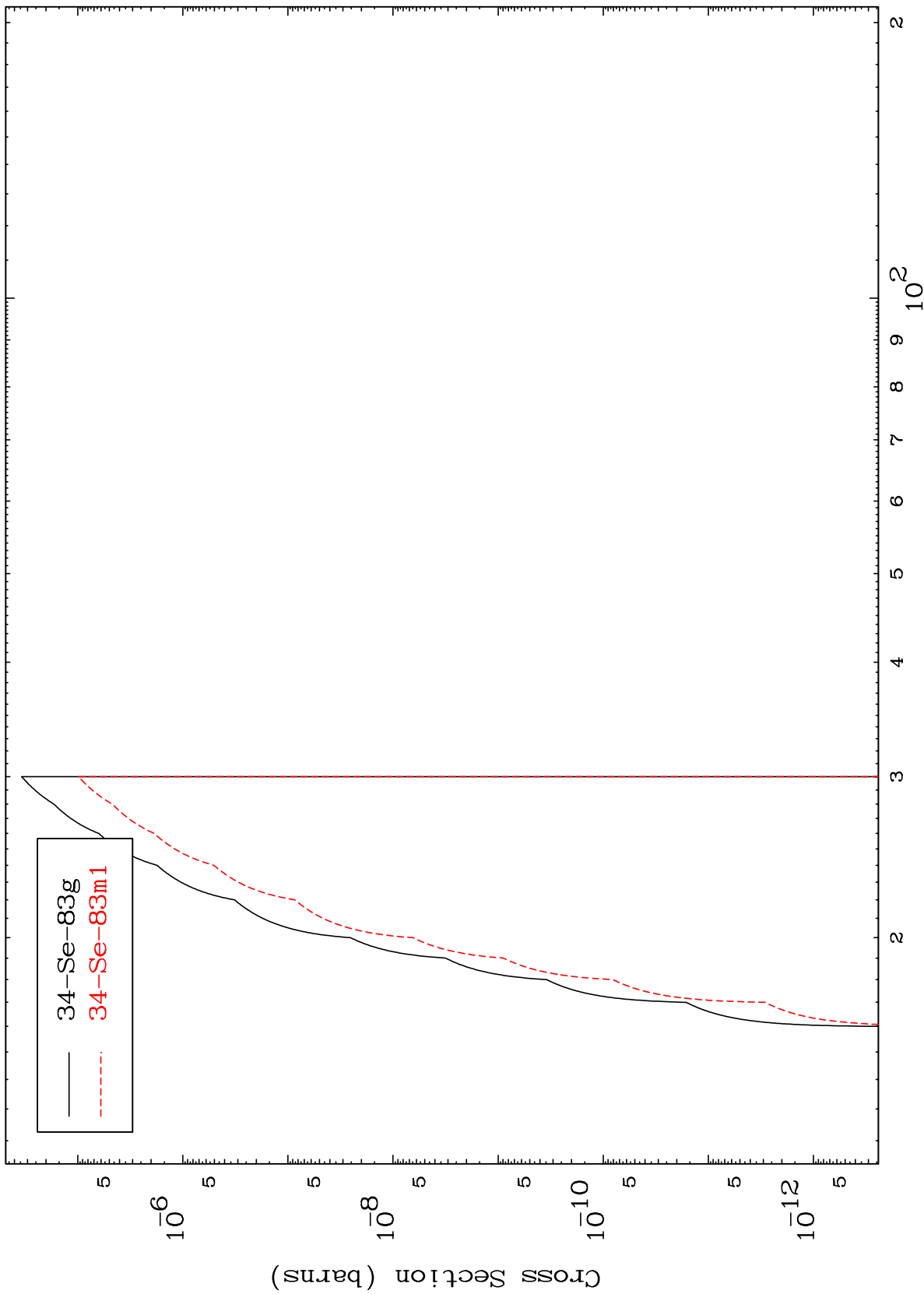
Incident Energy (MeV)

35-Br-83

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35-Br-83

(t,2n) p
Radionuclide Production Cross Section



Incident Energy (MeV)

35-Br-83

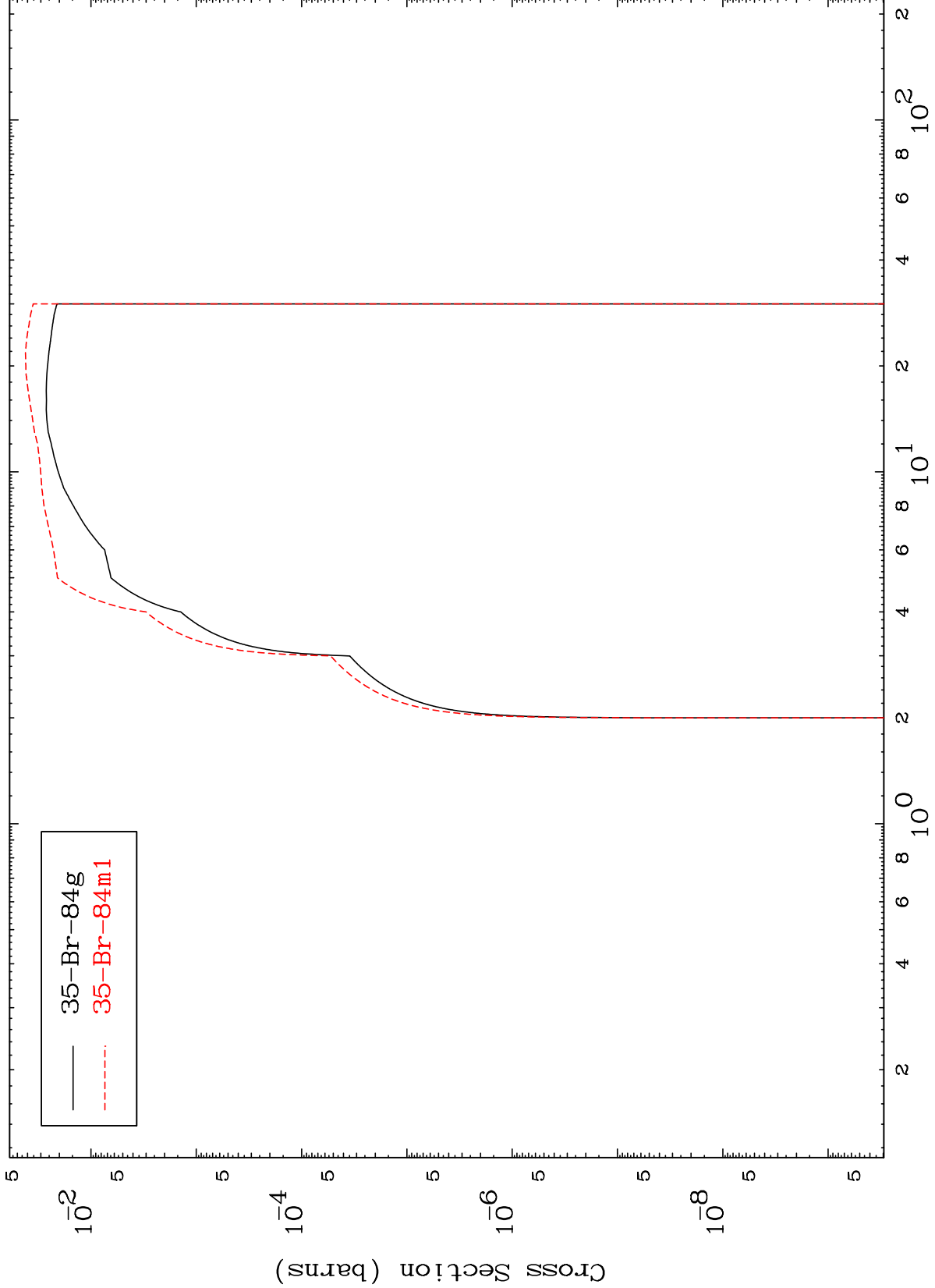
21

MAT 3537

(t,d)

35-Br-83

Radionuclide Production Cross Section

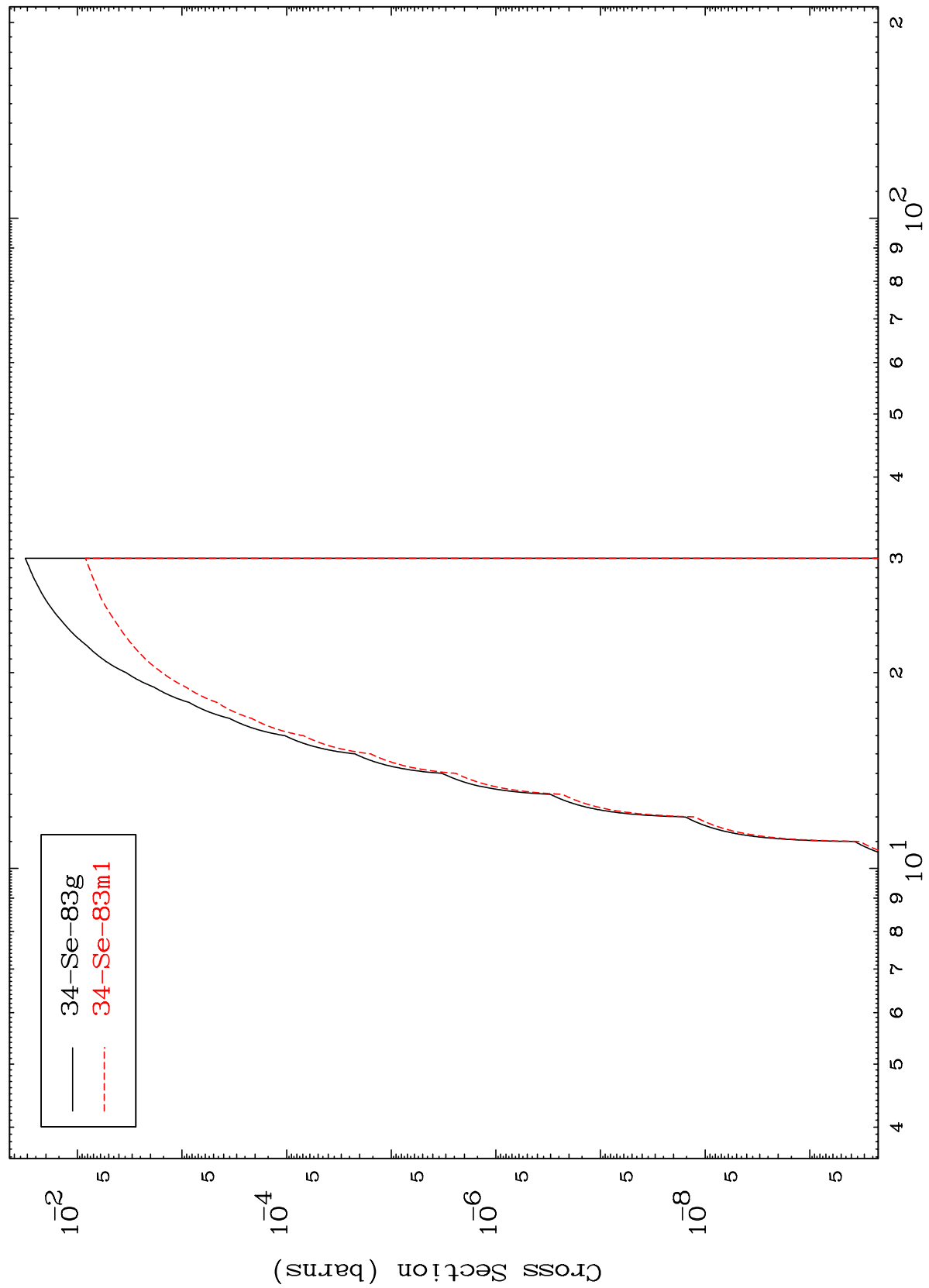


— 35-Br-84g
- - - 35-Br-84m1

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35-Br-83

(t,He-3)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

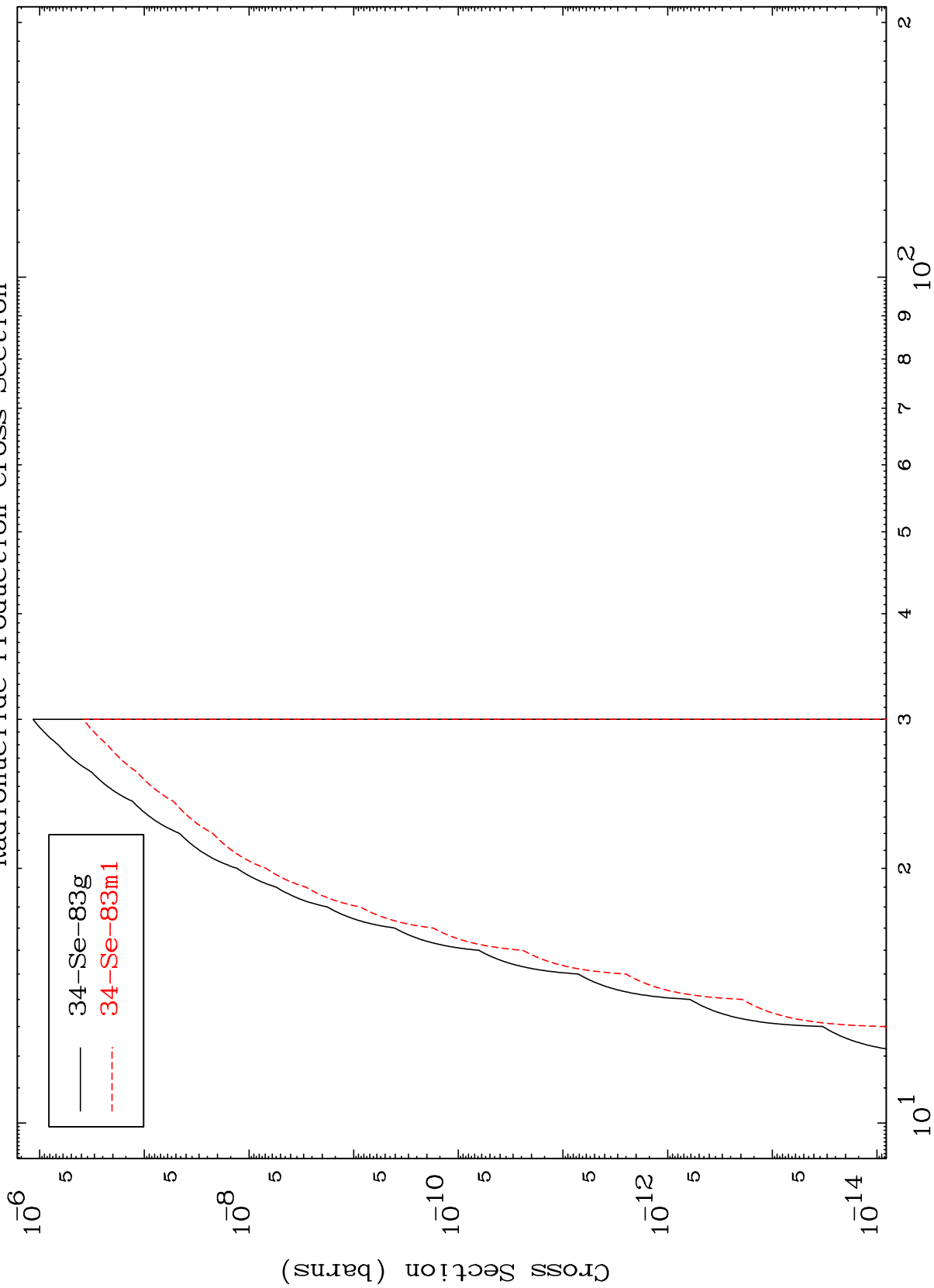
35-Br-83

MAT 3537

(t,p) d

35-Br-83

Radionuclide Production Cross Section



24

Incident Energy (MeV)

35-Br-83