

Program EVALPLOT
(Version 2018-1)

by

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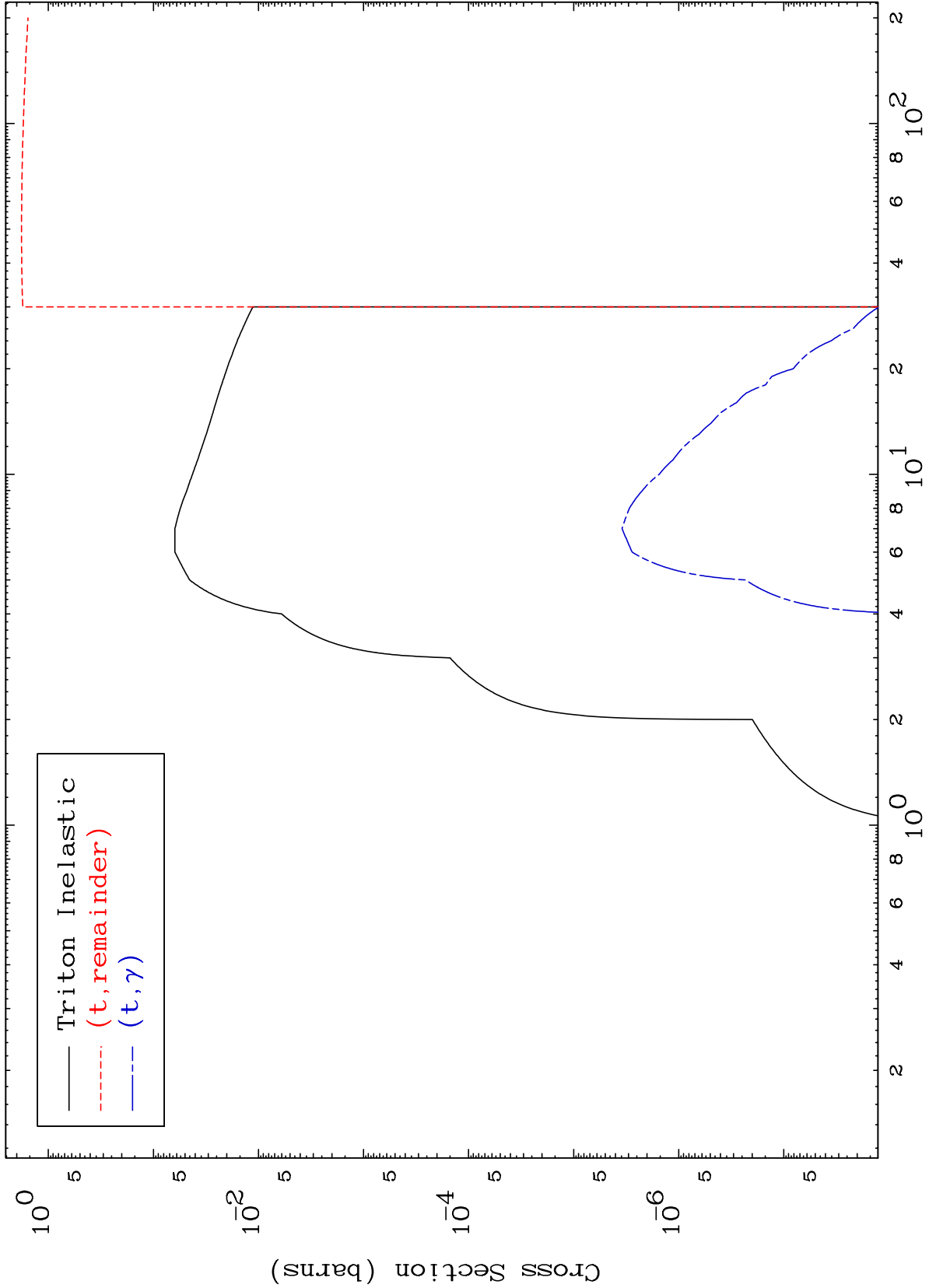
Press Mouse Button to Start

MAT 3640

Triton Major

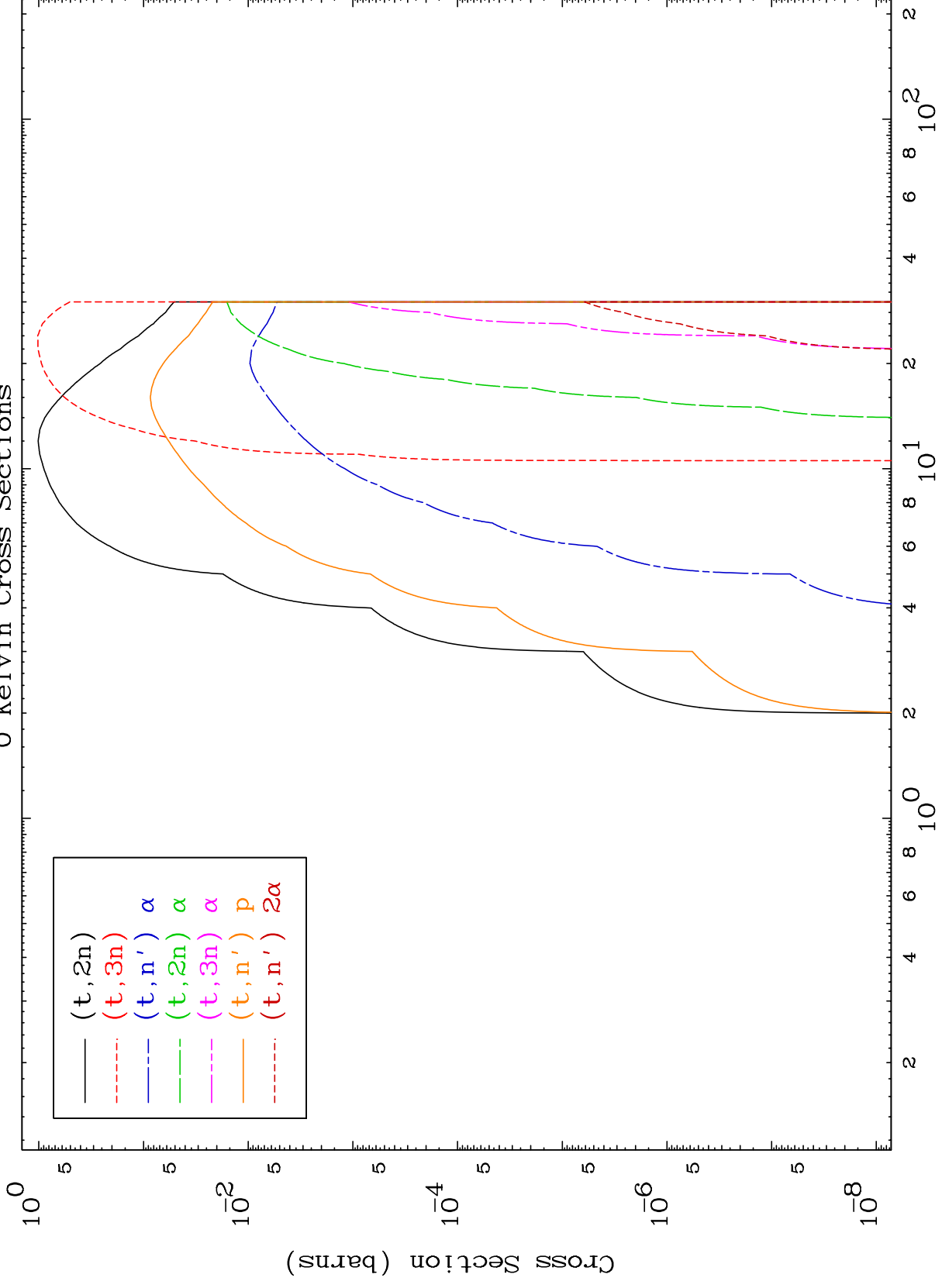
36-Kr-83

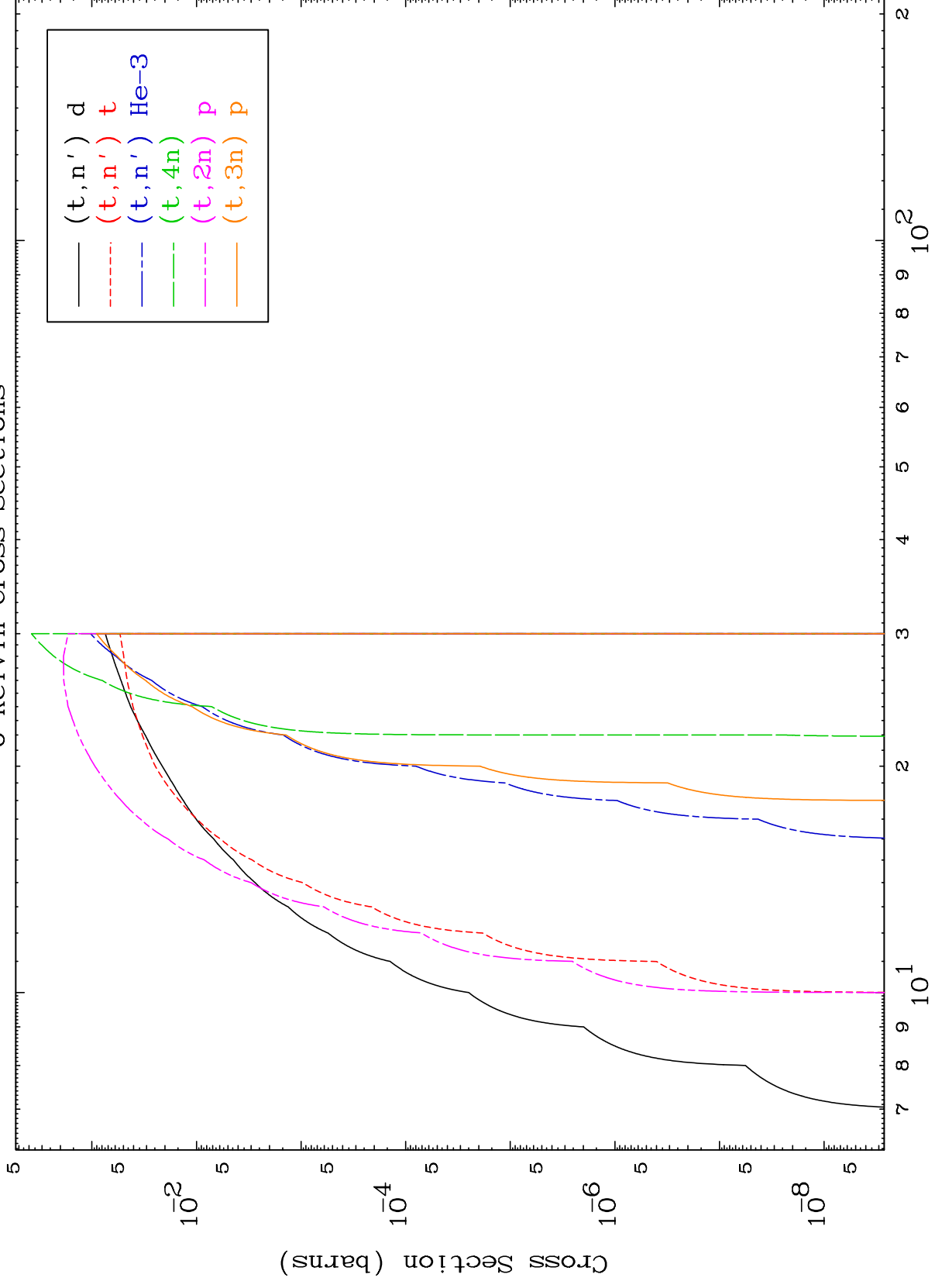
0 Kelvin Cross Sections



Incident Energy (MeV)

36-Kr-83

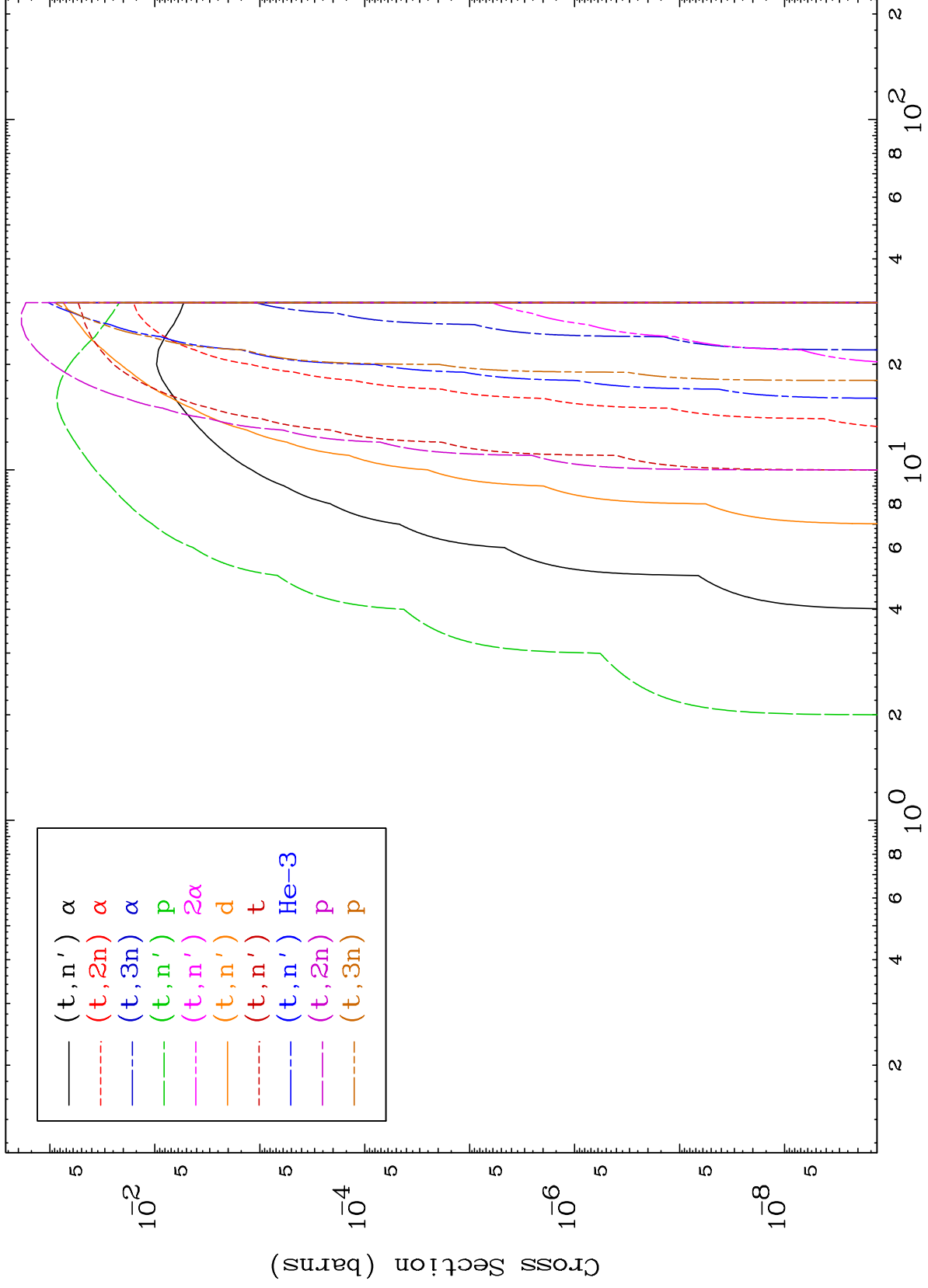


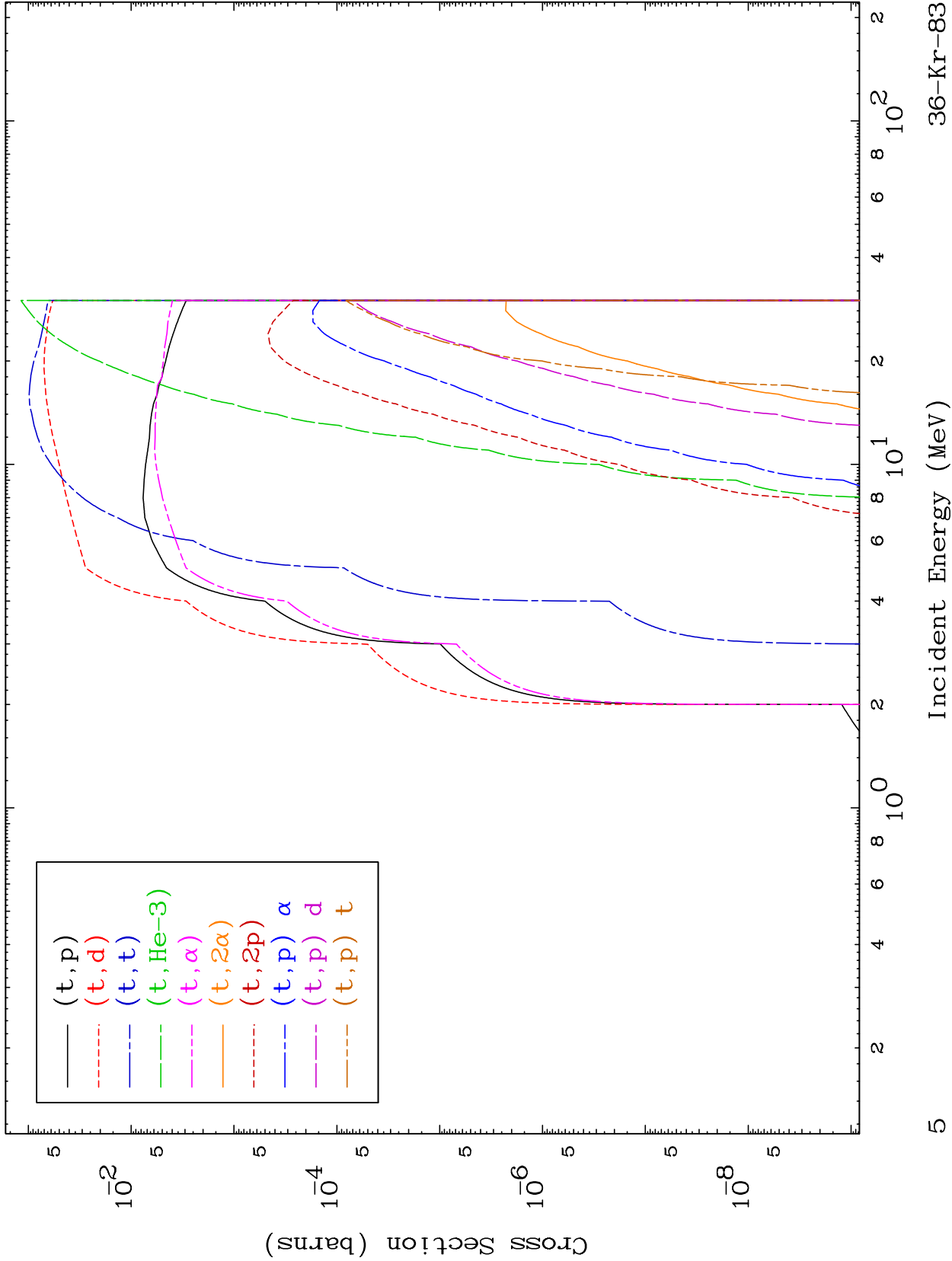


MAT 3640

Triton Charged Particle
0 Kelvin Cross Sections

36-Kr-83



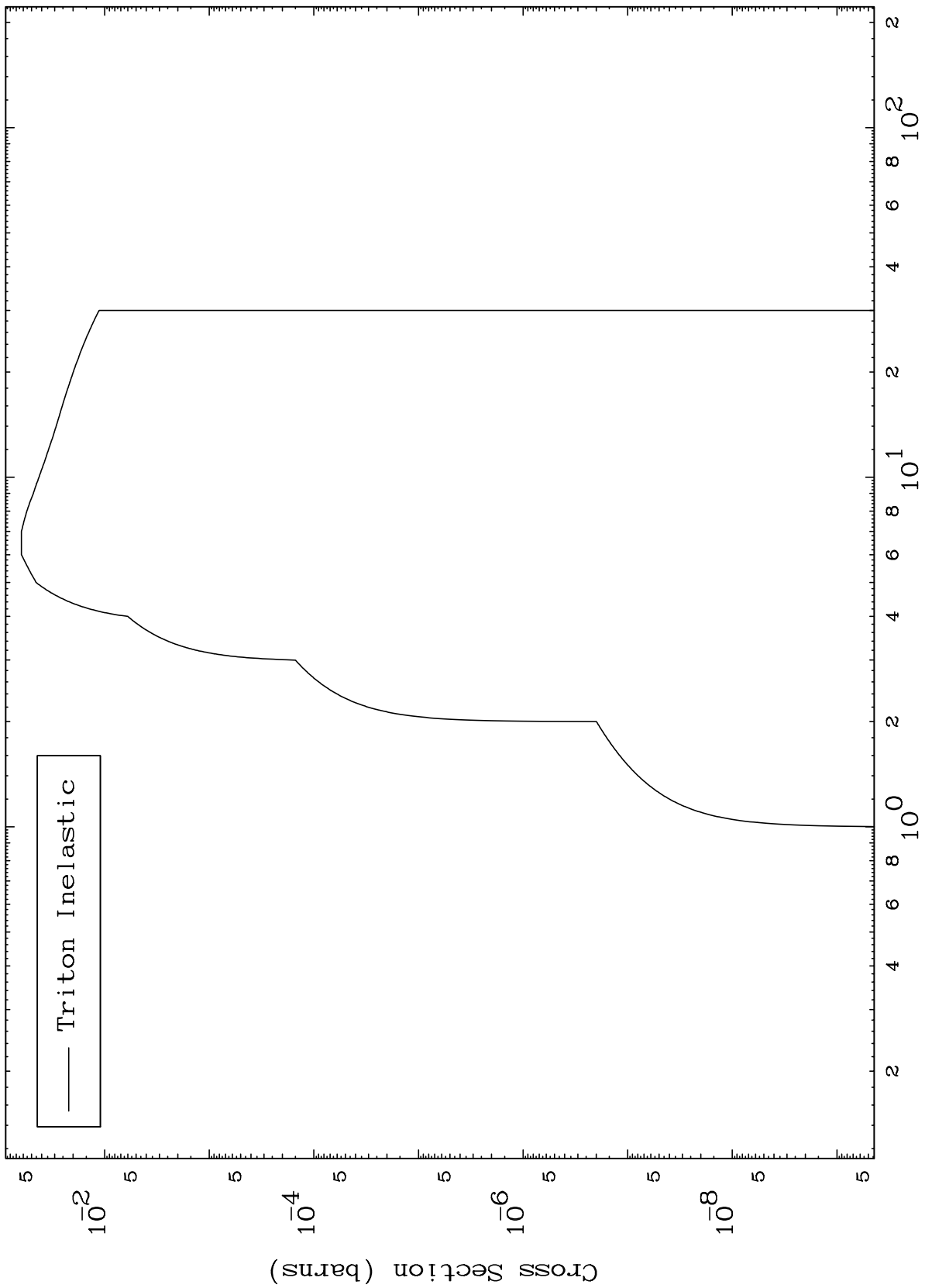


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(t, n') Level

36-Kr-83

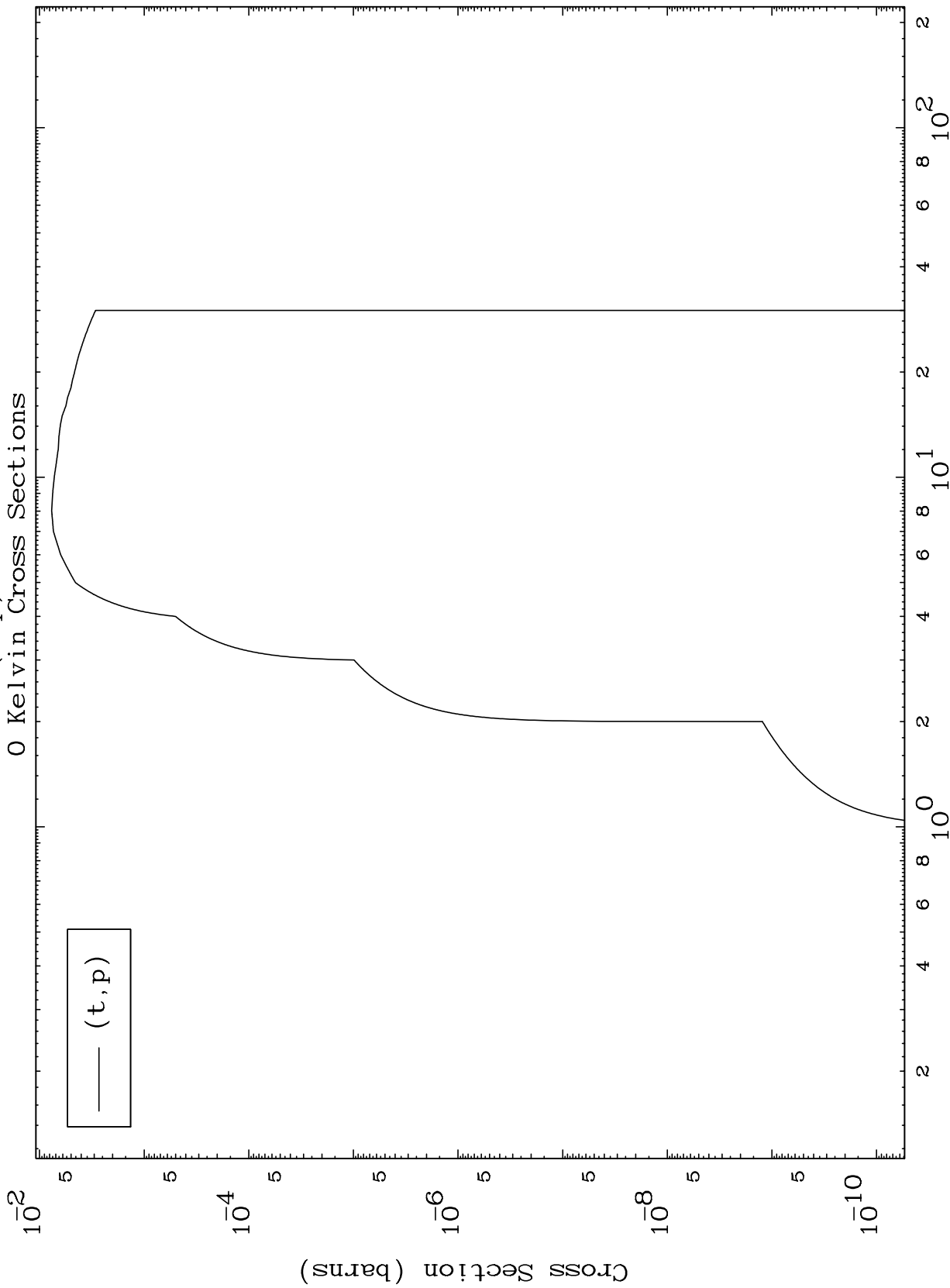
0 Kelvin Cross Sections



MAT 3640

36-Kr-83

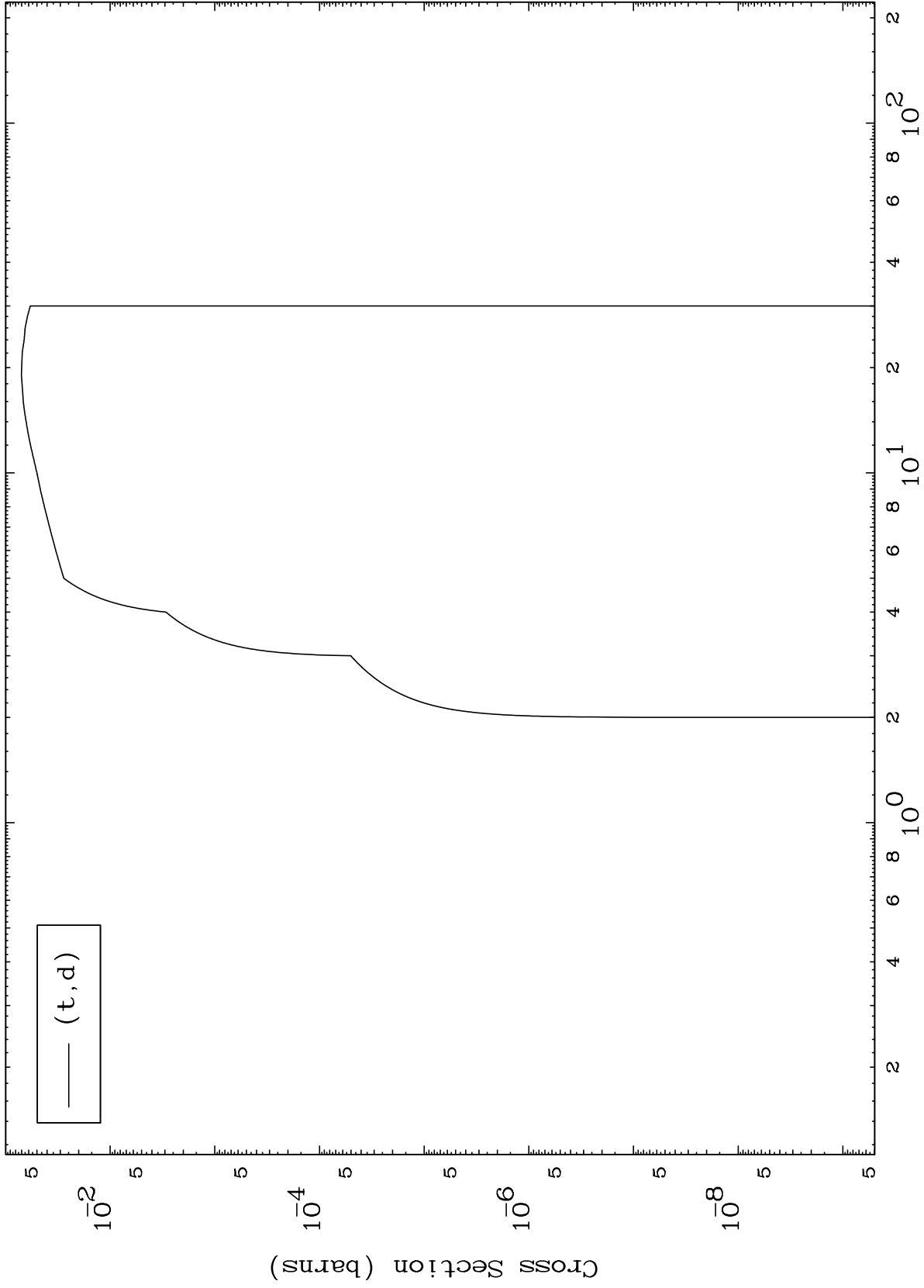
(t,p) Levels
0 Kelvin Cross Sections



MAT 3640

(t,d) Levels
0 Kelvin Cross Sections

36-Kr-83

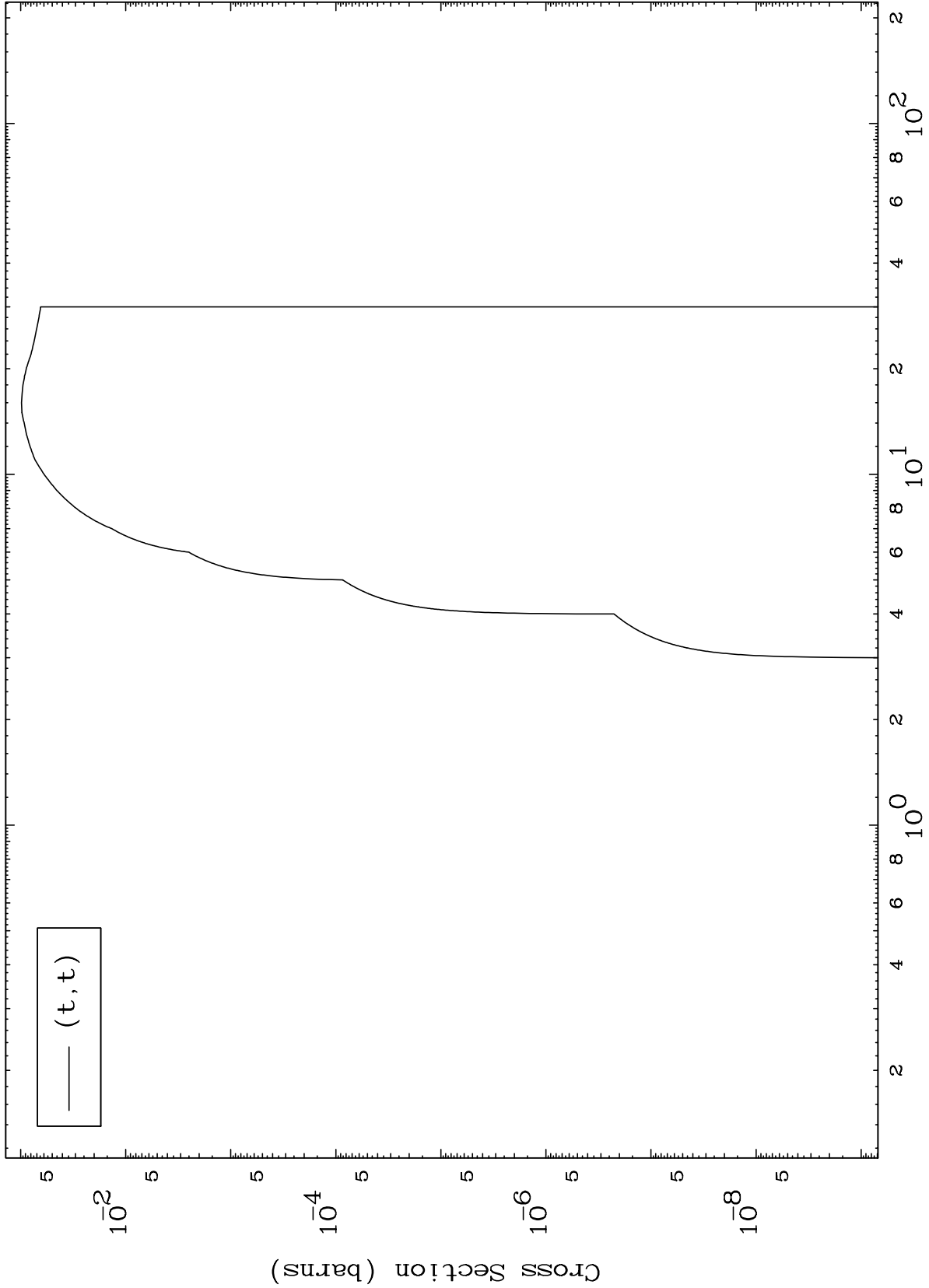


MAT 3640

(t, t) Levels

36-Kr-83

0 Kelvin Cross Sections

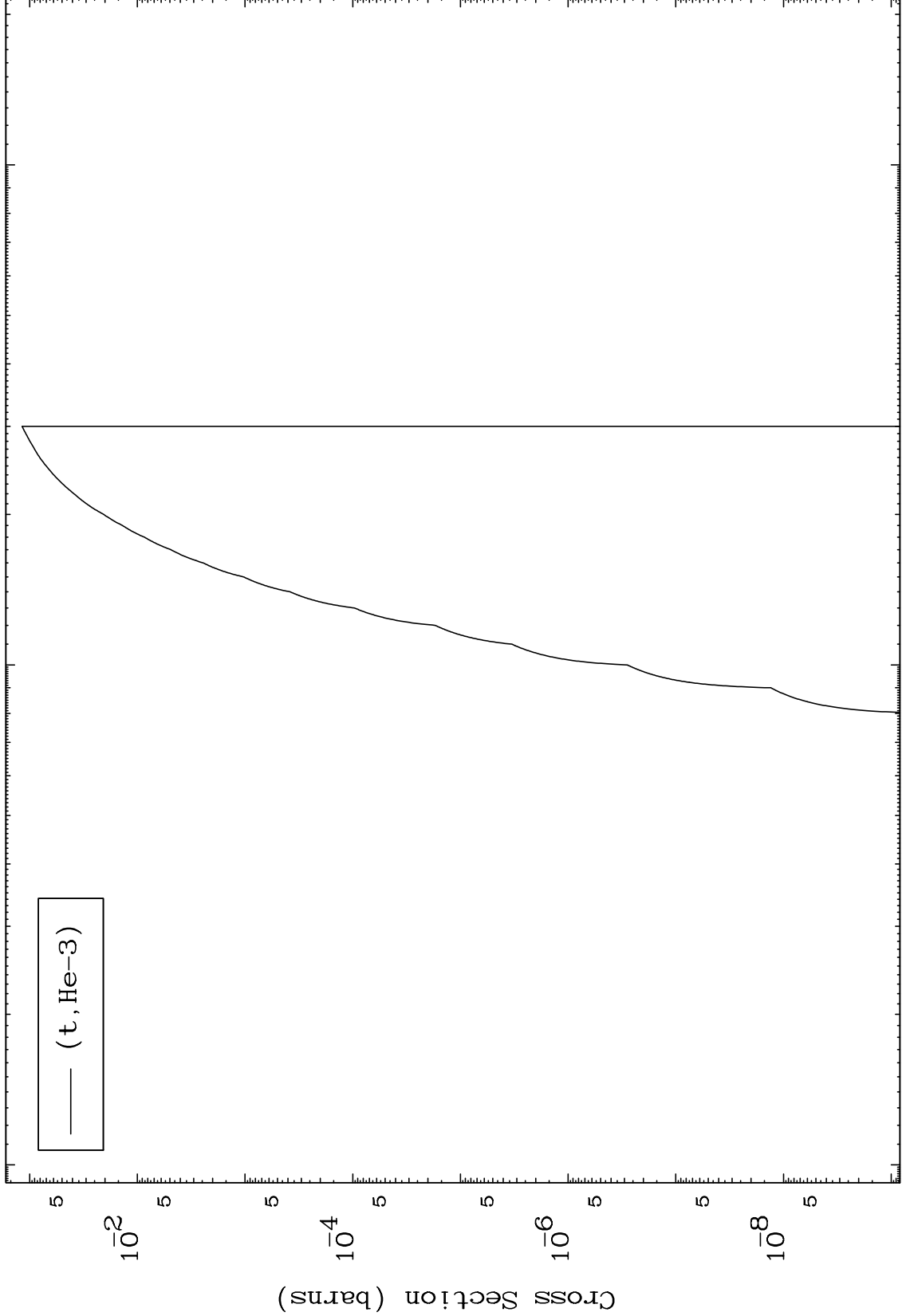


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(t,He3) Levels

36-Kr-83

0 Kelvin Cross Sections



(t, He-3)

10⁰ 2 4 6 8 10¹ 2 4 6 8 10²

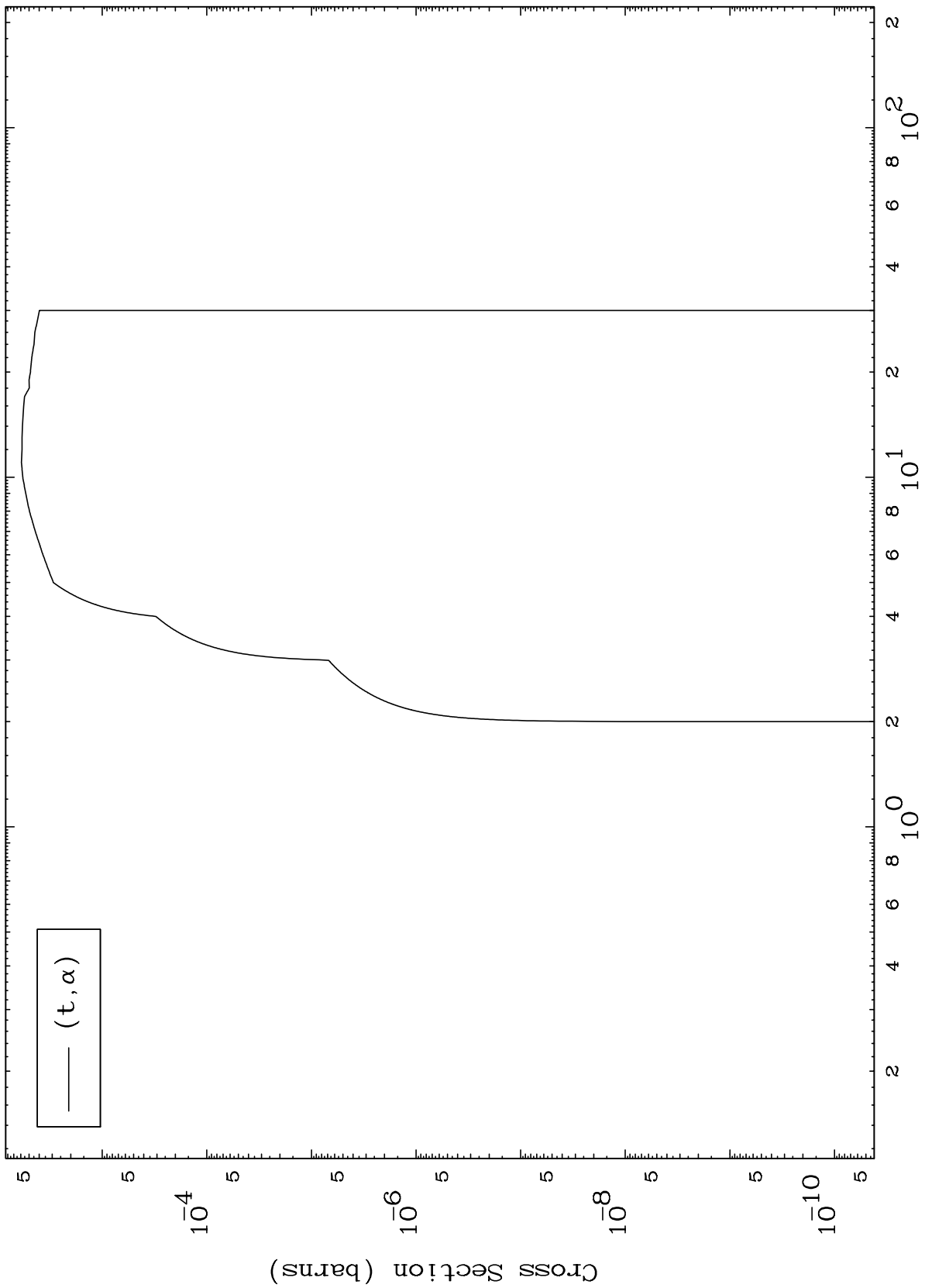
Incident Energy (MeV)

36-Kr-83

MAT 3640

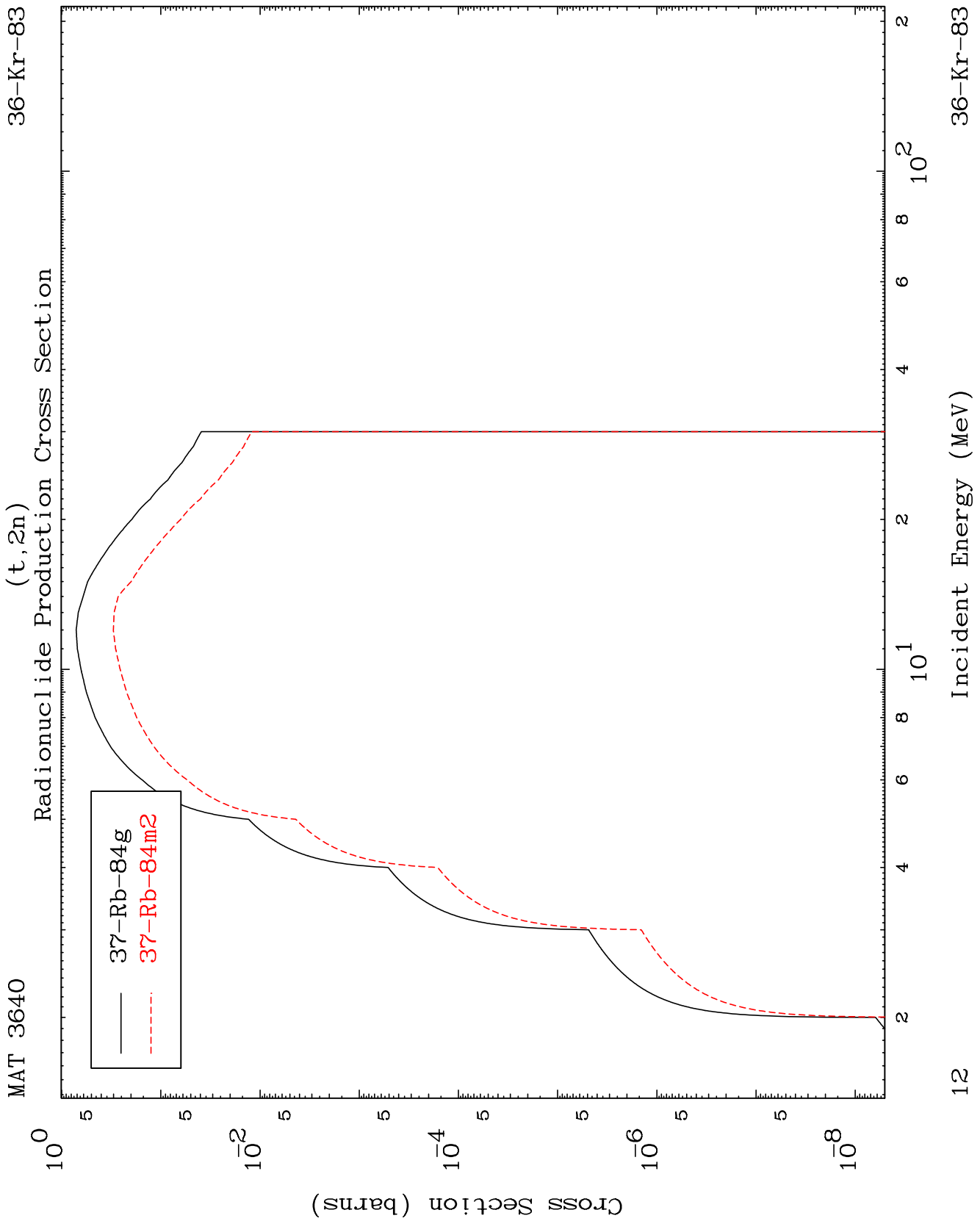
36-Kr-83

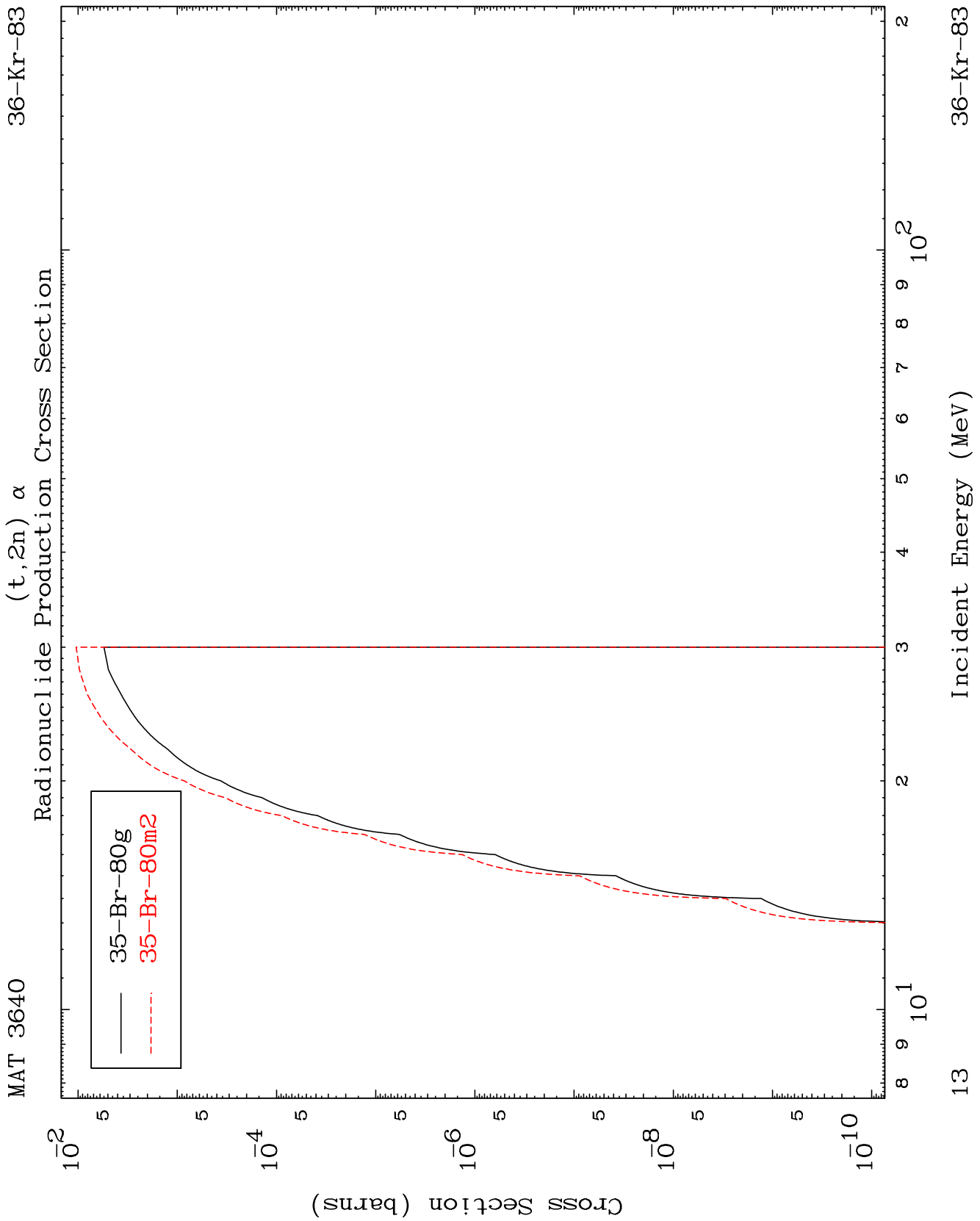
(t, α) Levels
0 Kelvin Cross Sections



36-Kr-83

Incident Energy (MeV)

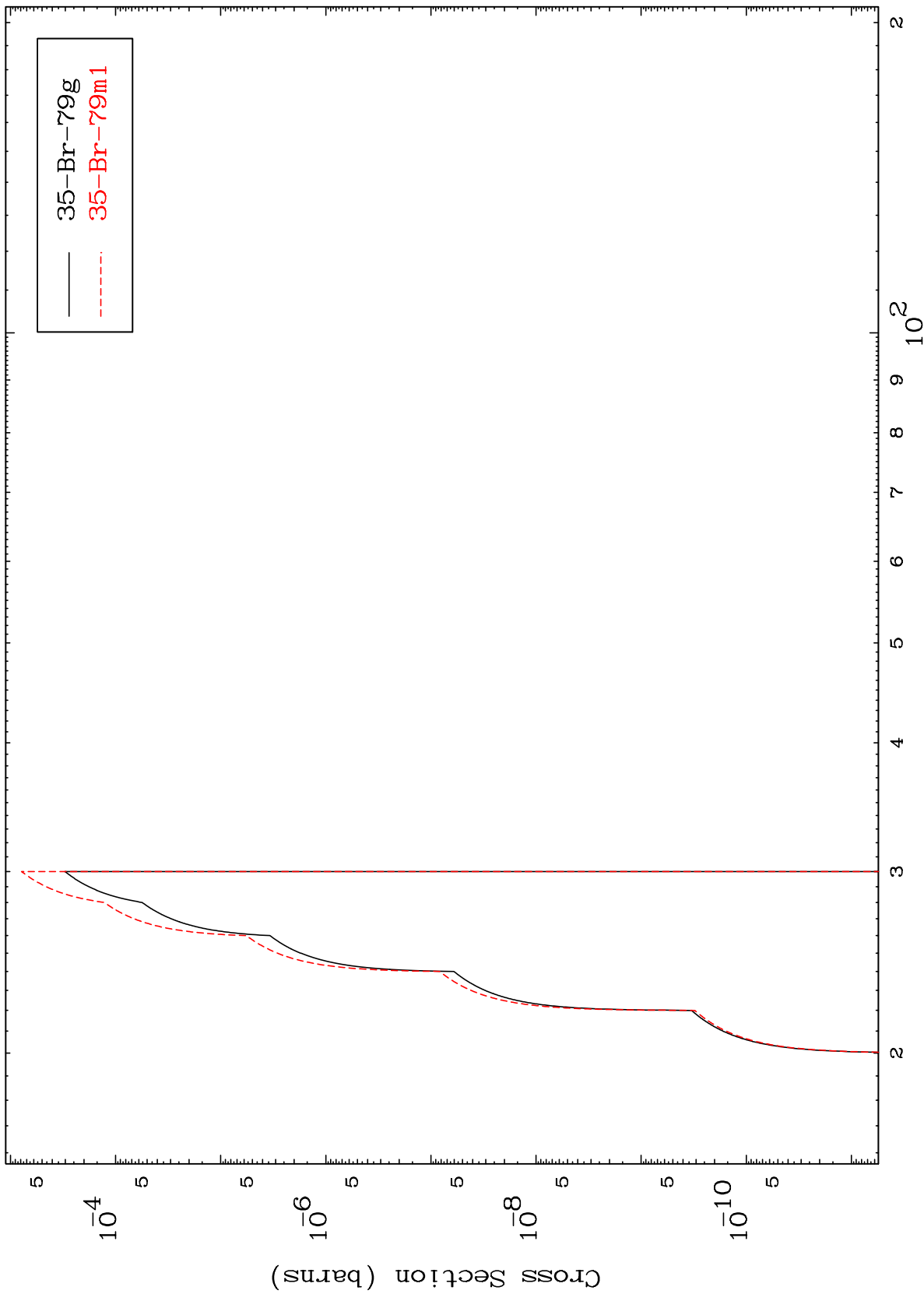




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36-Kr-83

$(t,3n) \alpha$
Radionuclide Production Cross Section



14

Incident Energy (MeV)

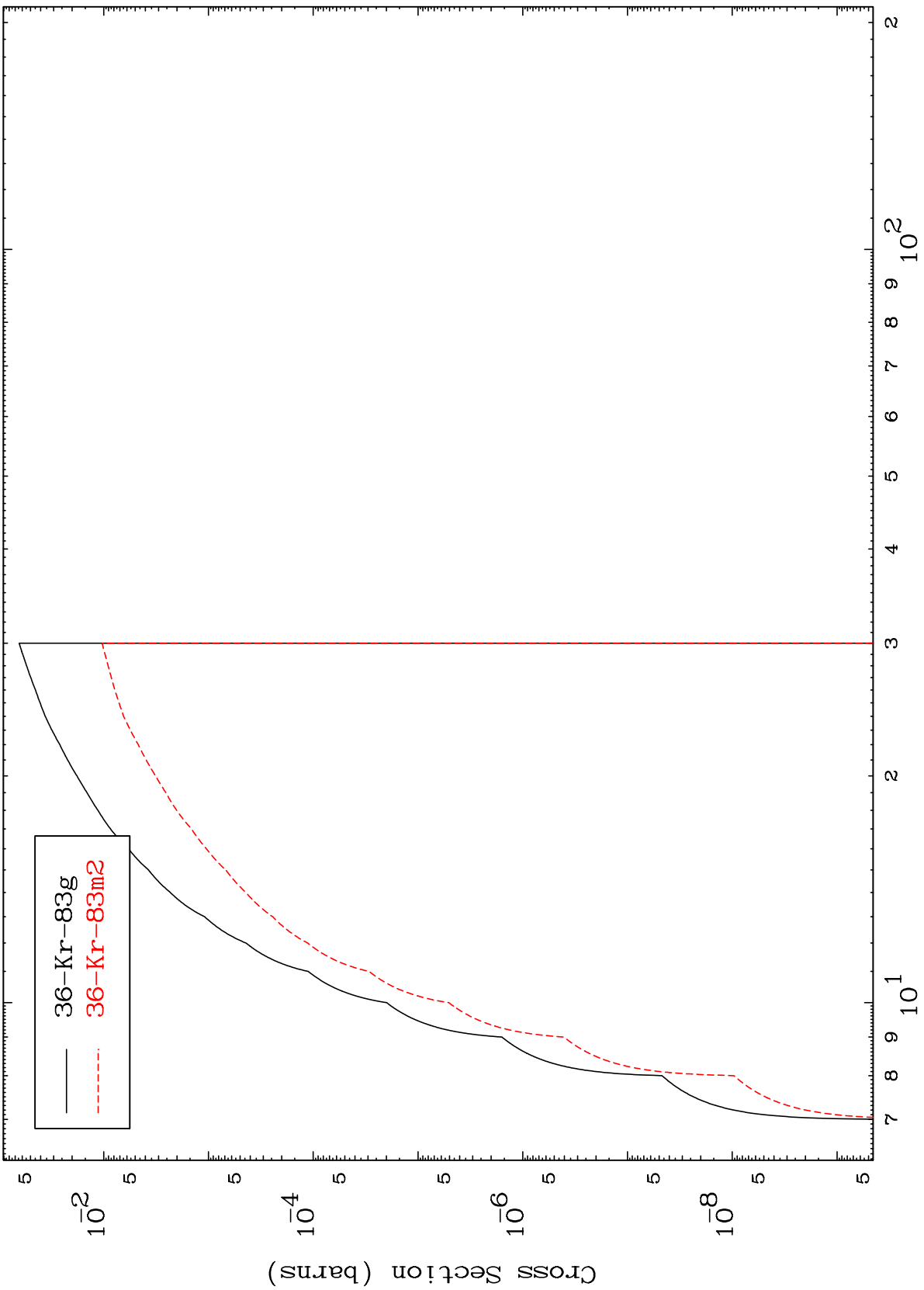
36-Kr-83

MAT 3640

(t,n') d

36-Kr-83

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

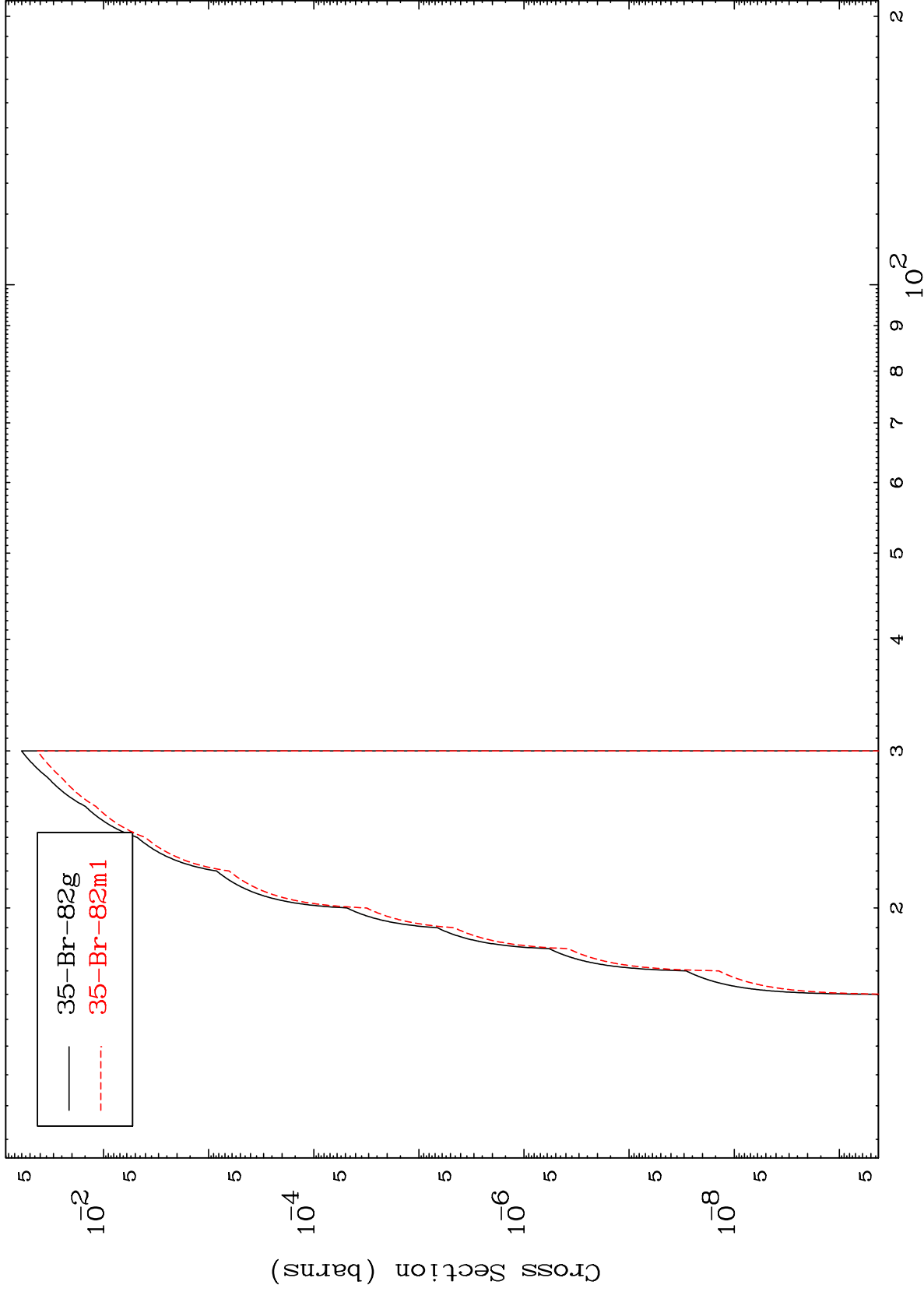
36-Kr-83

MAT 3640

(t,n') He-3

36-Kr-83

Radionuclide Production Cross Section



16

Incident Energy (MeV)

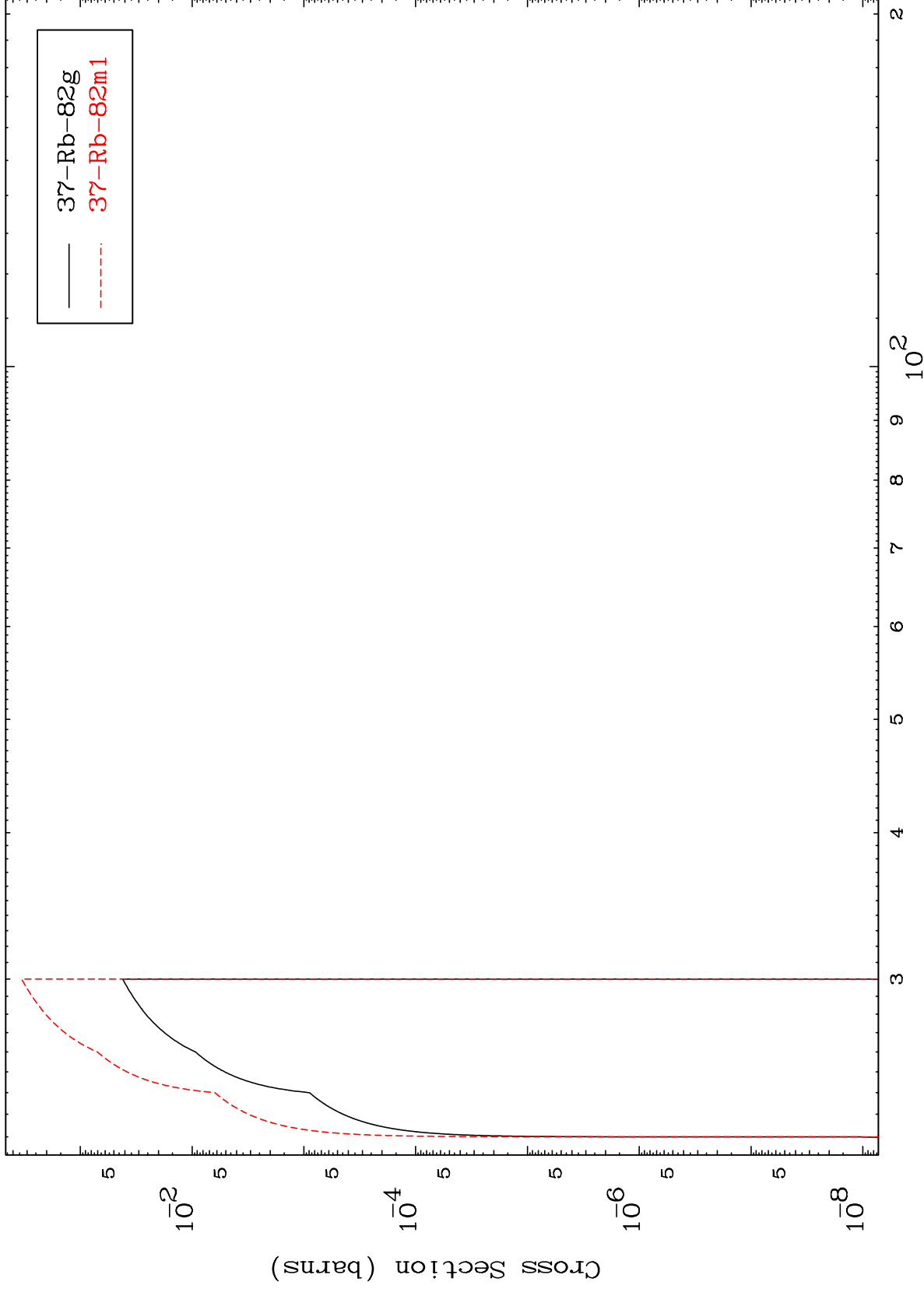
36-Kr-83

MAT 3640

(t,4n)

36-Kr-83

Radionuclide Production Cross Section



17

Incident Energy (MeV)

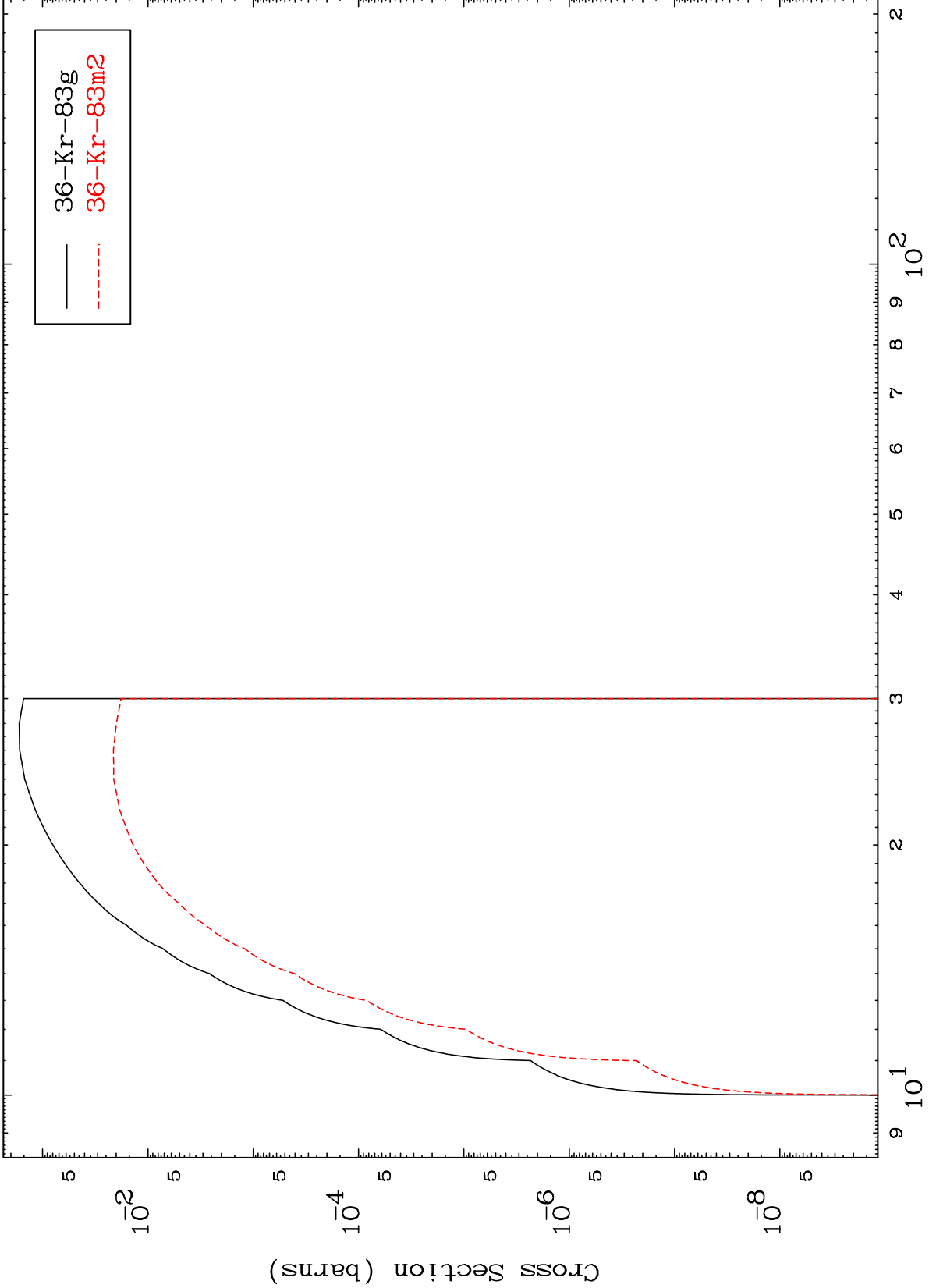
36-Kr-83

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(t,2n) p

36-Kr-83

Radionuclide Production Cross Section



18

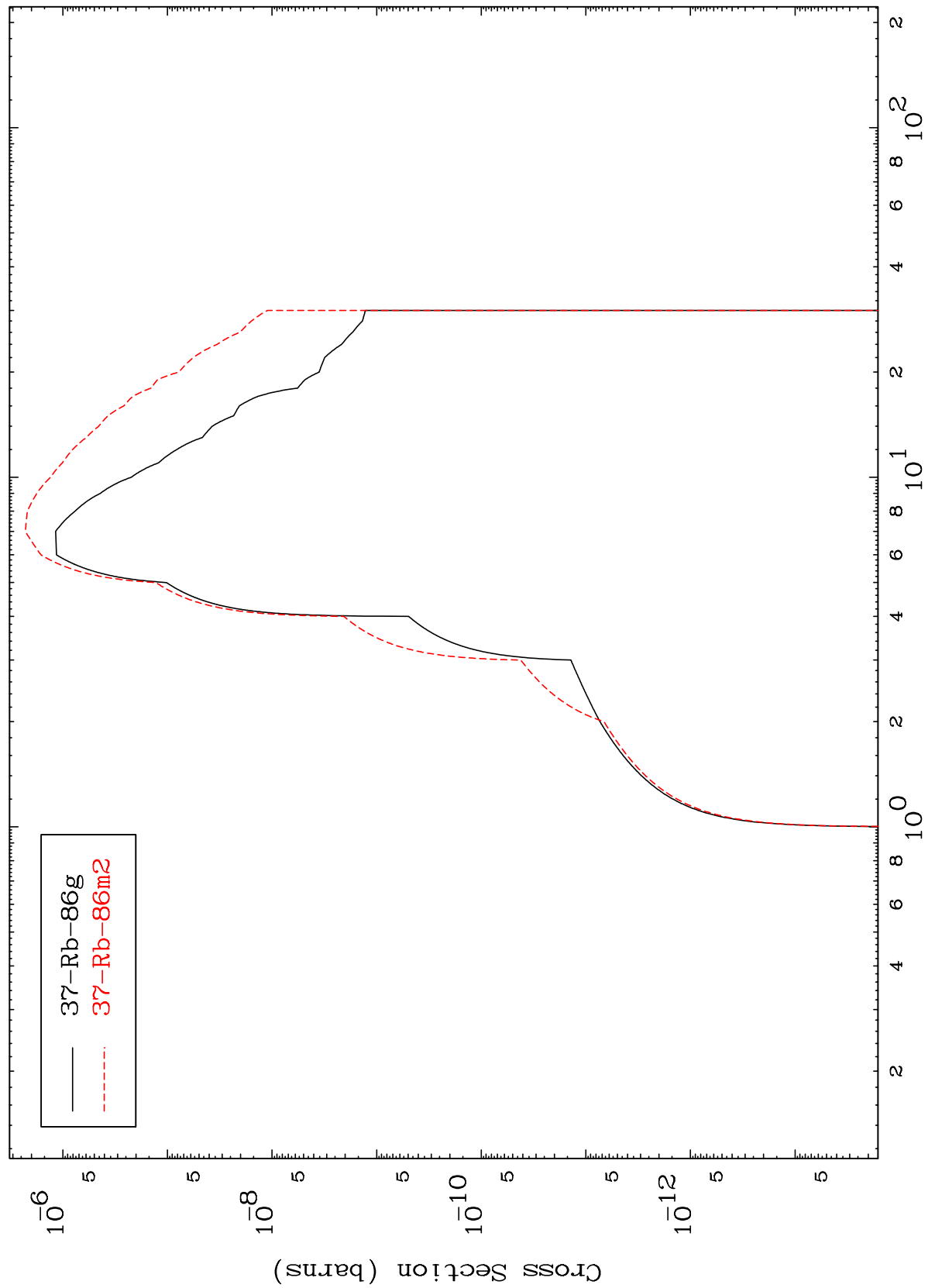
Incident Energy (MeV)

36-Kr-83

MAT 3640

36-Kr-83

(t, γ)
Radionuclide Production Cross Section

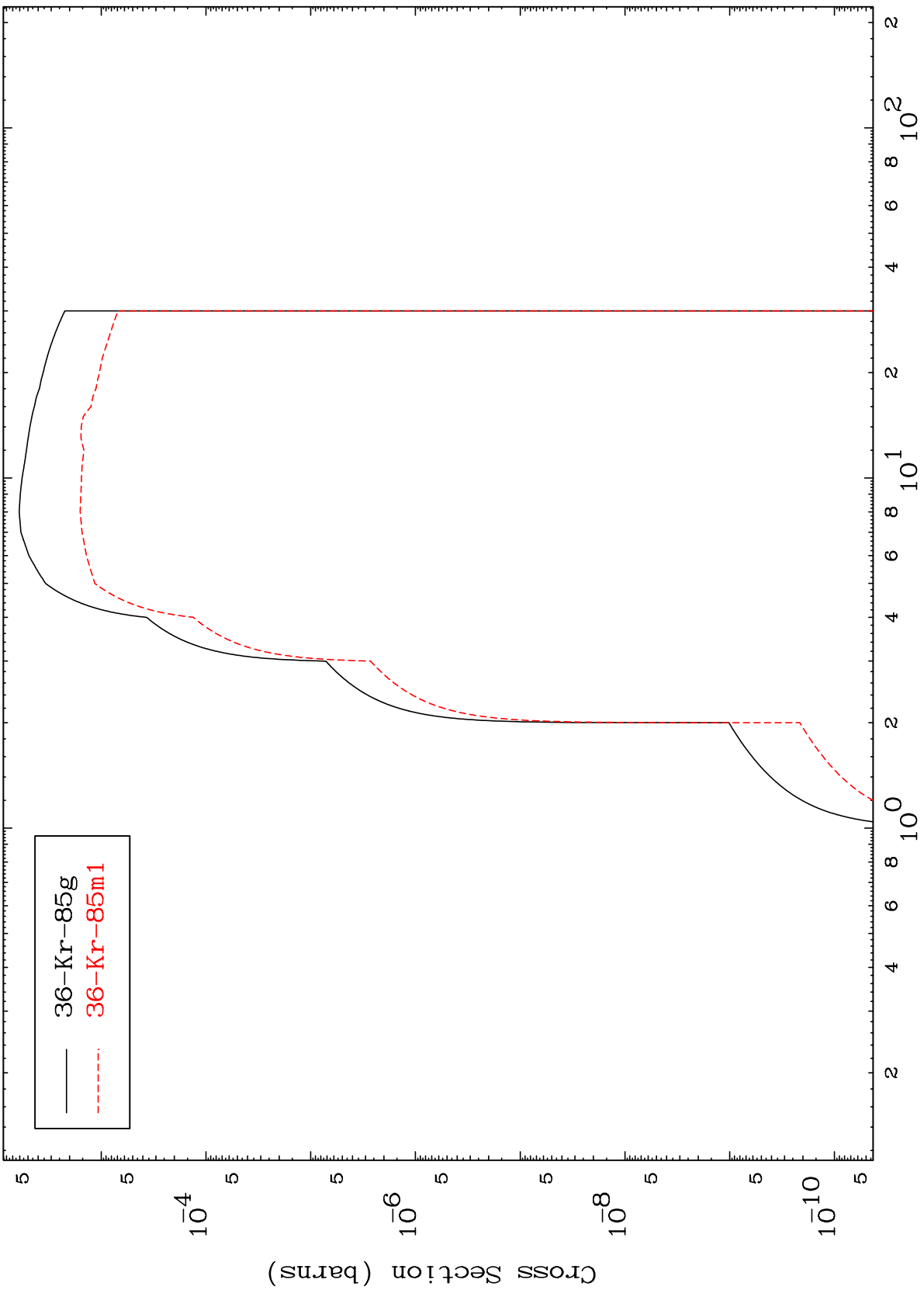


— 37-Rb-86g
- - - 37-Rb-86m2

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36-Kr-83

(t,p)
Radionuclide Production Cross Section



20

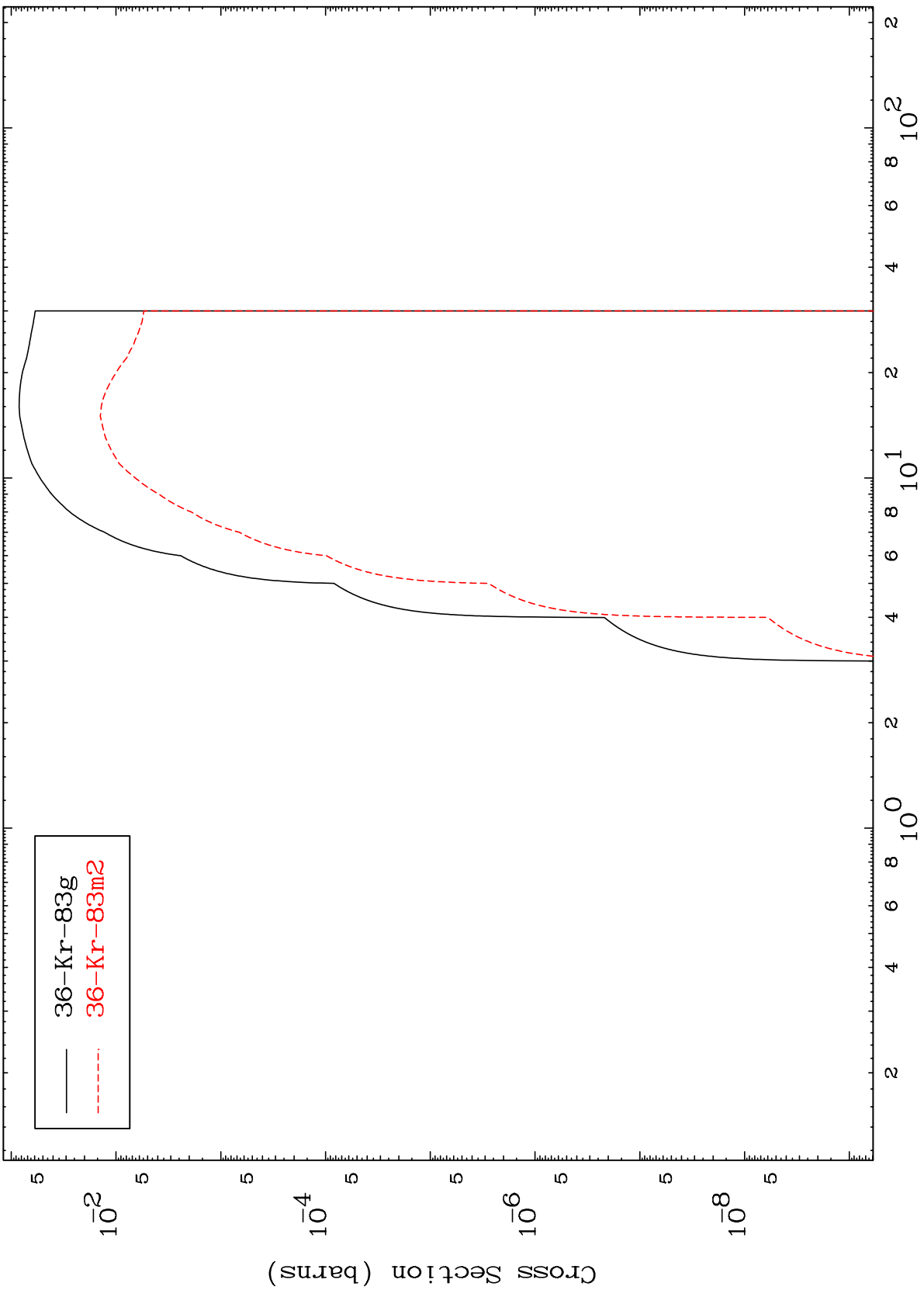
36-Kr-83

MAT 3640

(t, t)

36-Kr-83

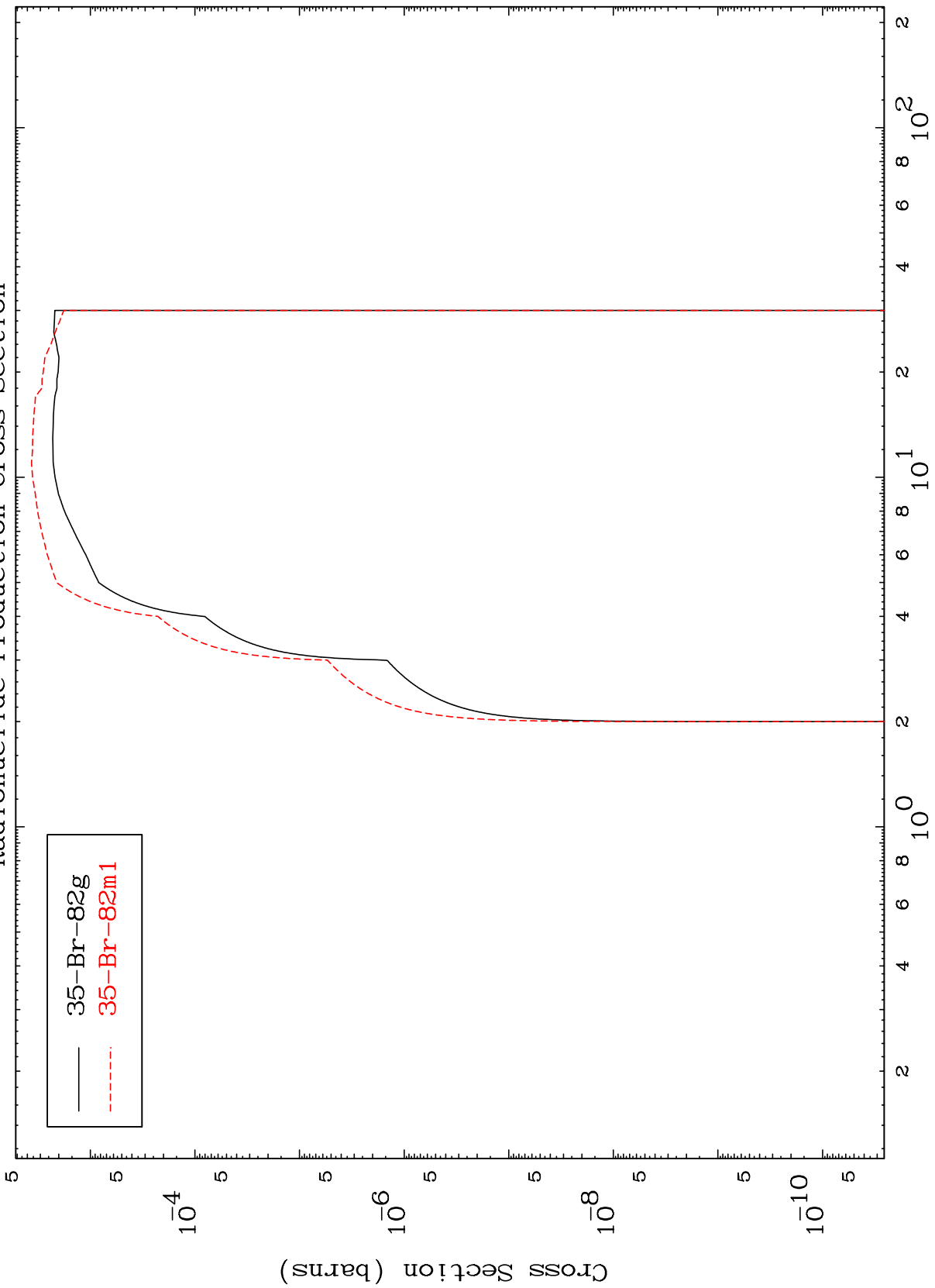
Radionuclide Production Cross Section



MAT 3640

36-Kr-83

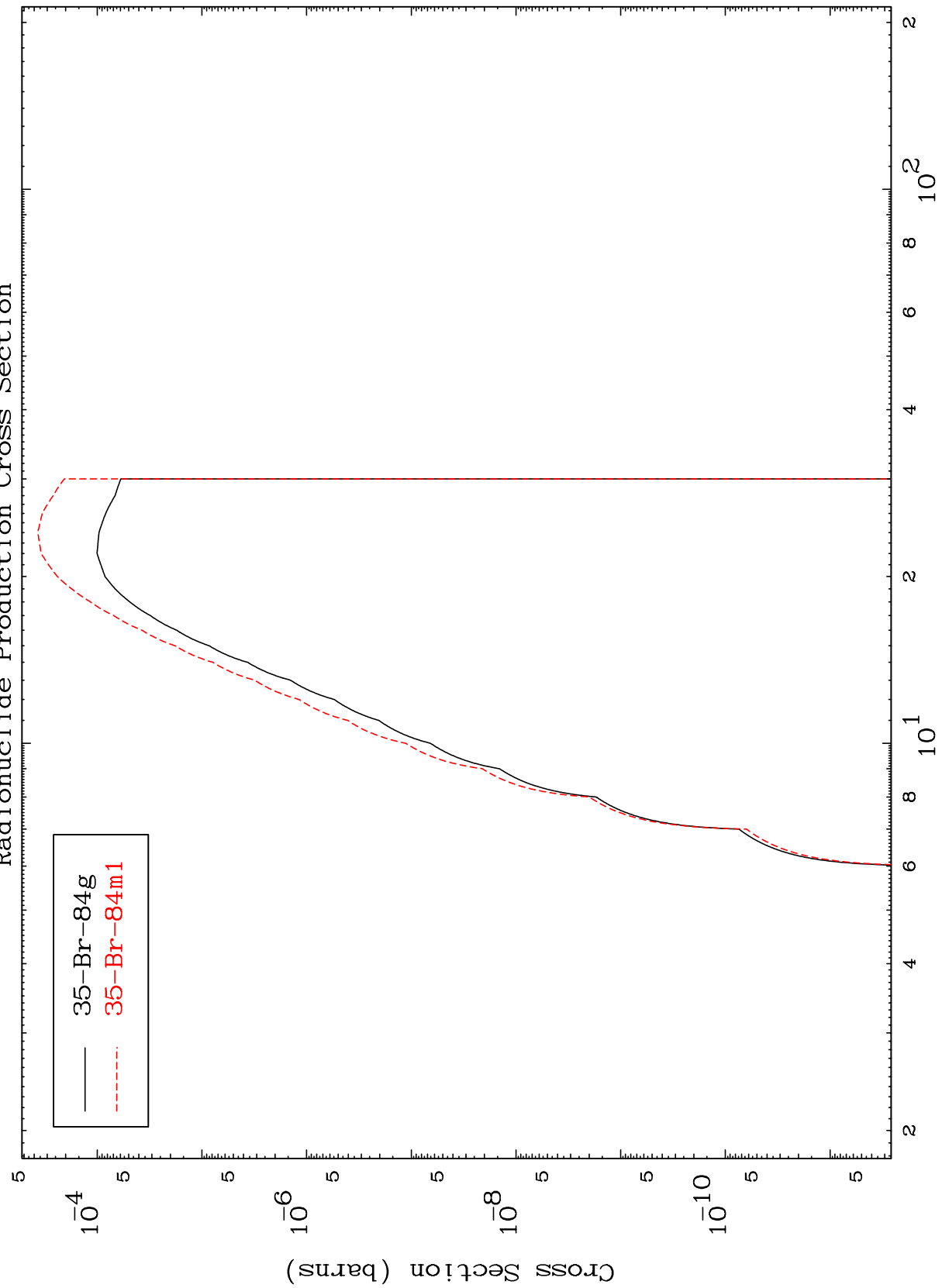
(t, α)
Radionuclide Production Cross Section



MAT 3640

36-Kr-83

(t,2p)
Radionuclide Production Cross Section



36-Kr-83

Incident Energy (MeV)

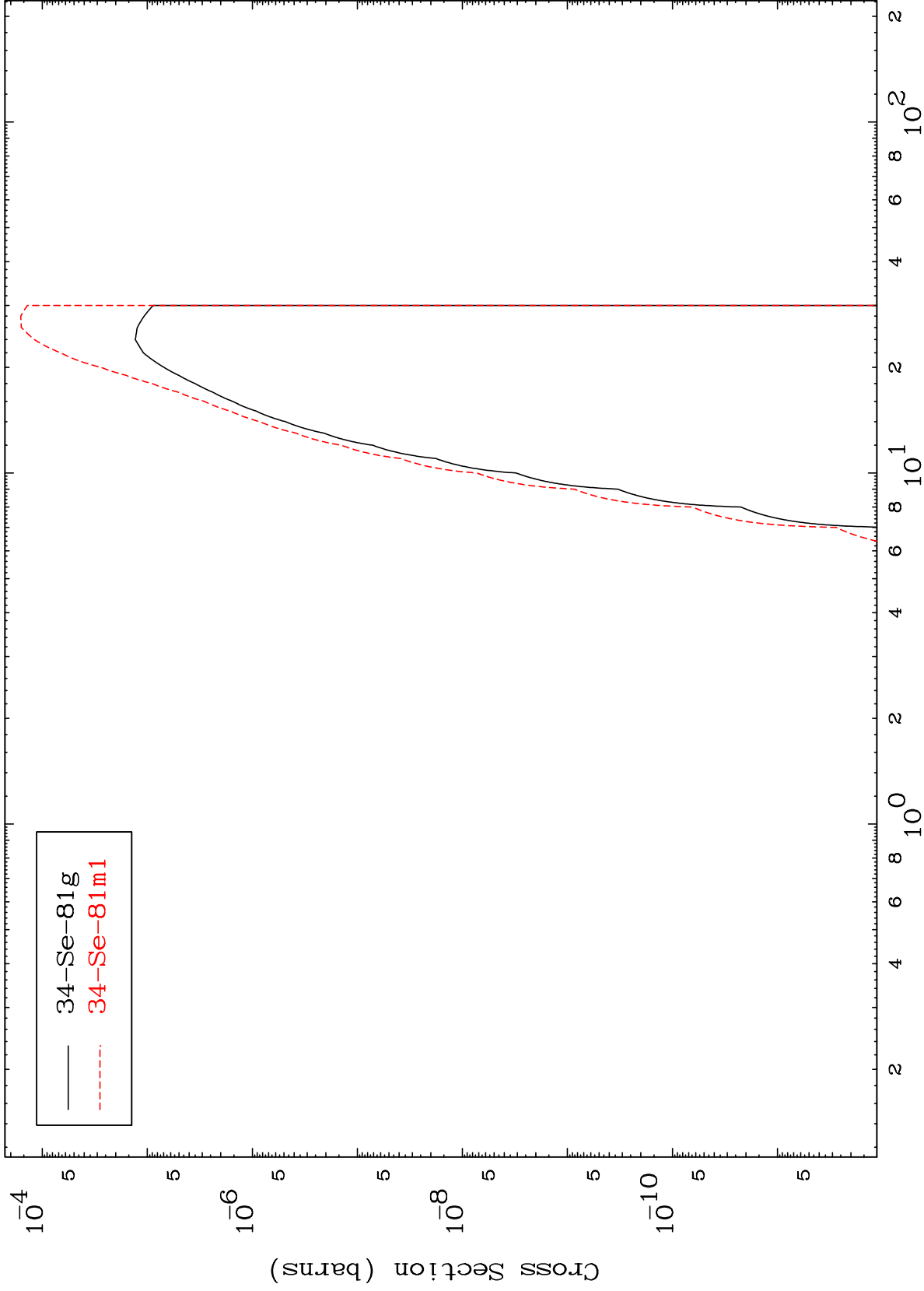
23

MAT 3640

(t,p) α

36-Kr-83

Radionuclide Production Cross Section



24

Incident Energy (MeV)

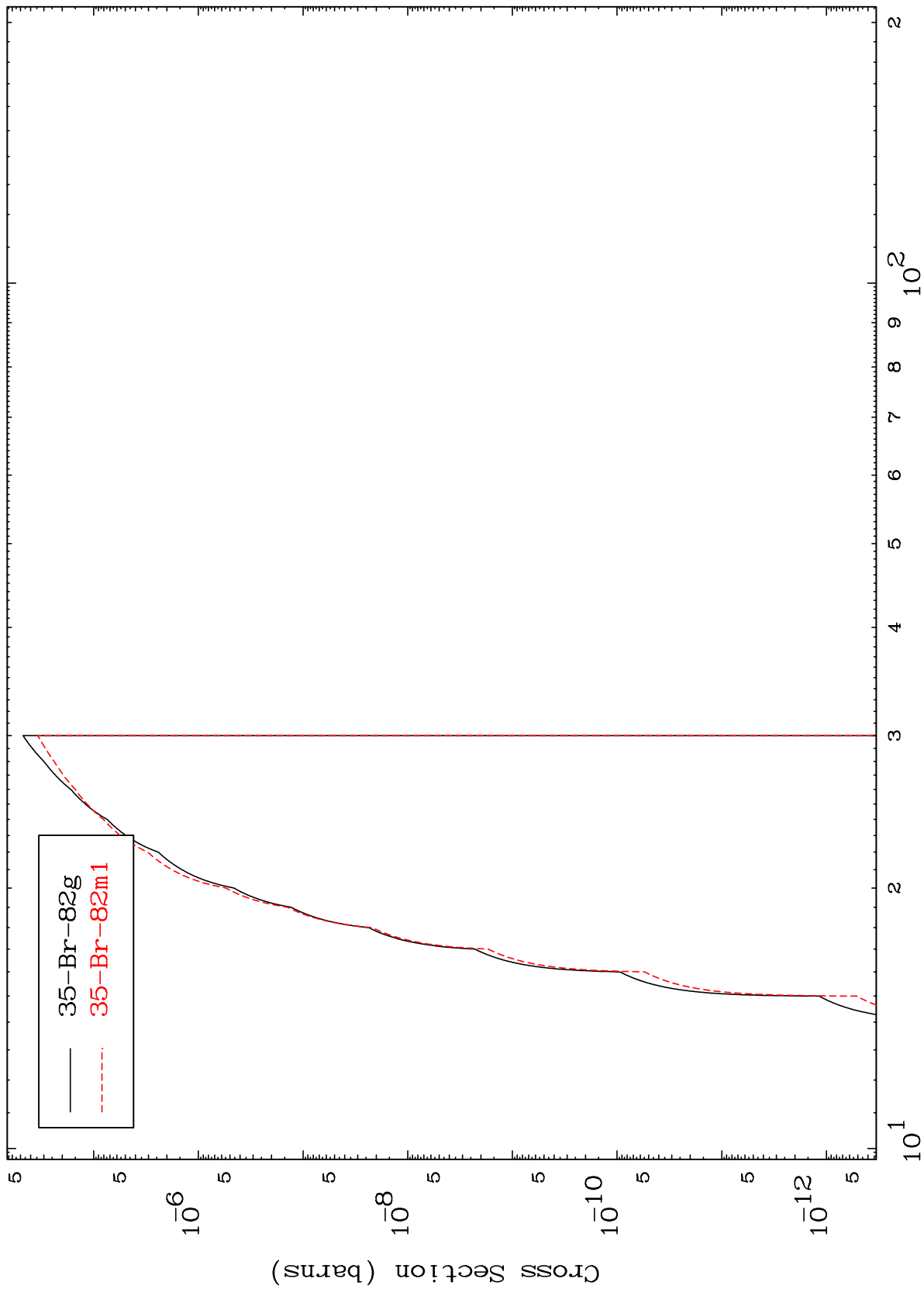
36-Kr-83

MAT 3640

(t,p) t

36-Kr-83

Radionuclide Production Cross Section



Incident Energy (MeV)

36-Kr-83

25