

Program EVALPLOT
(Version 2018-1)

by

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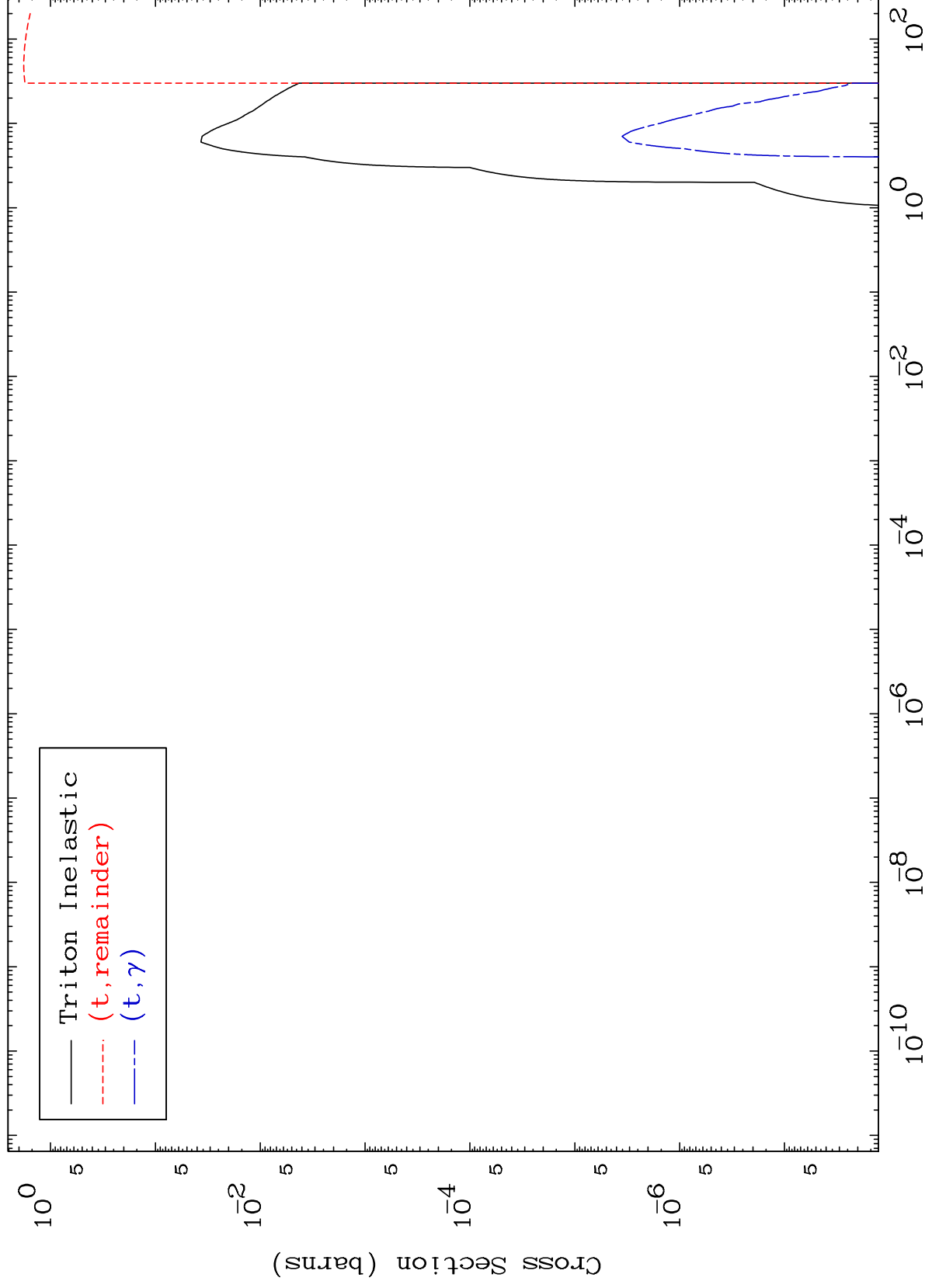
Press Mouse Button to Start

MAT 3640

Triton Major

36-Kr-83

0 Kelvin Cross Sections



1

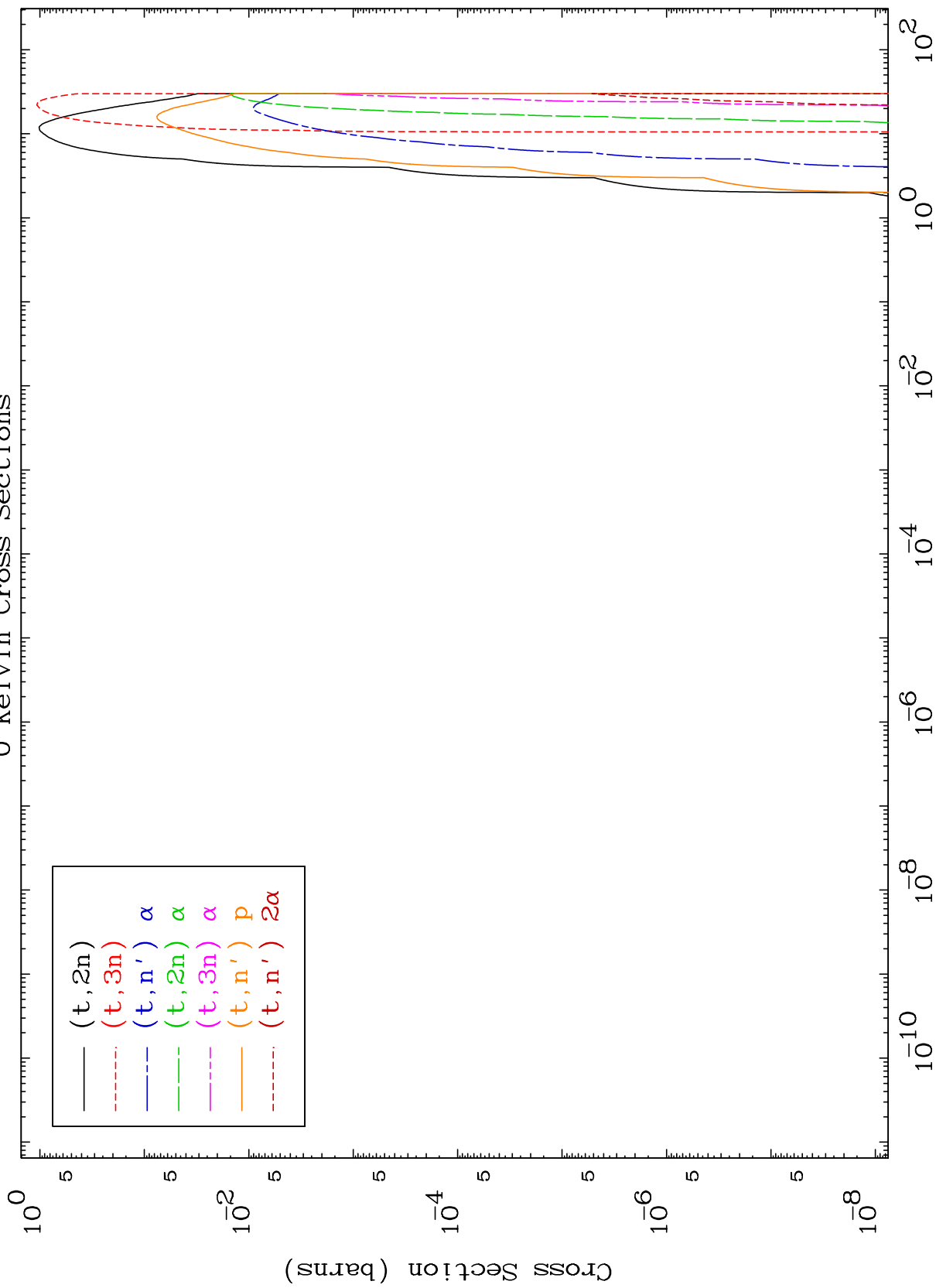
Incident Energy (MeV)

36-Kr-83

MAT 3640

Triton Neutron Production
0 Kelvin Cross Sections

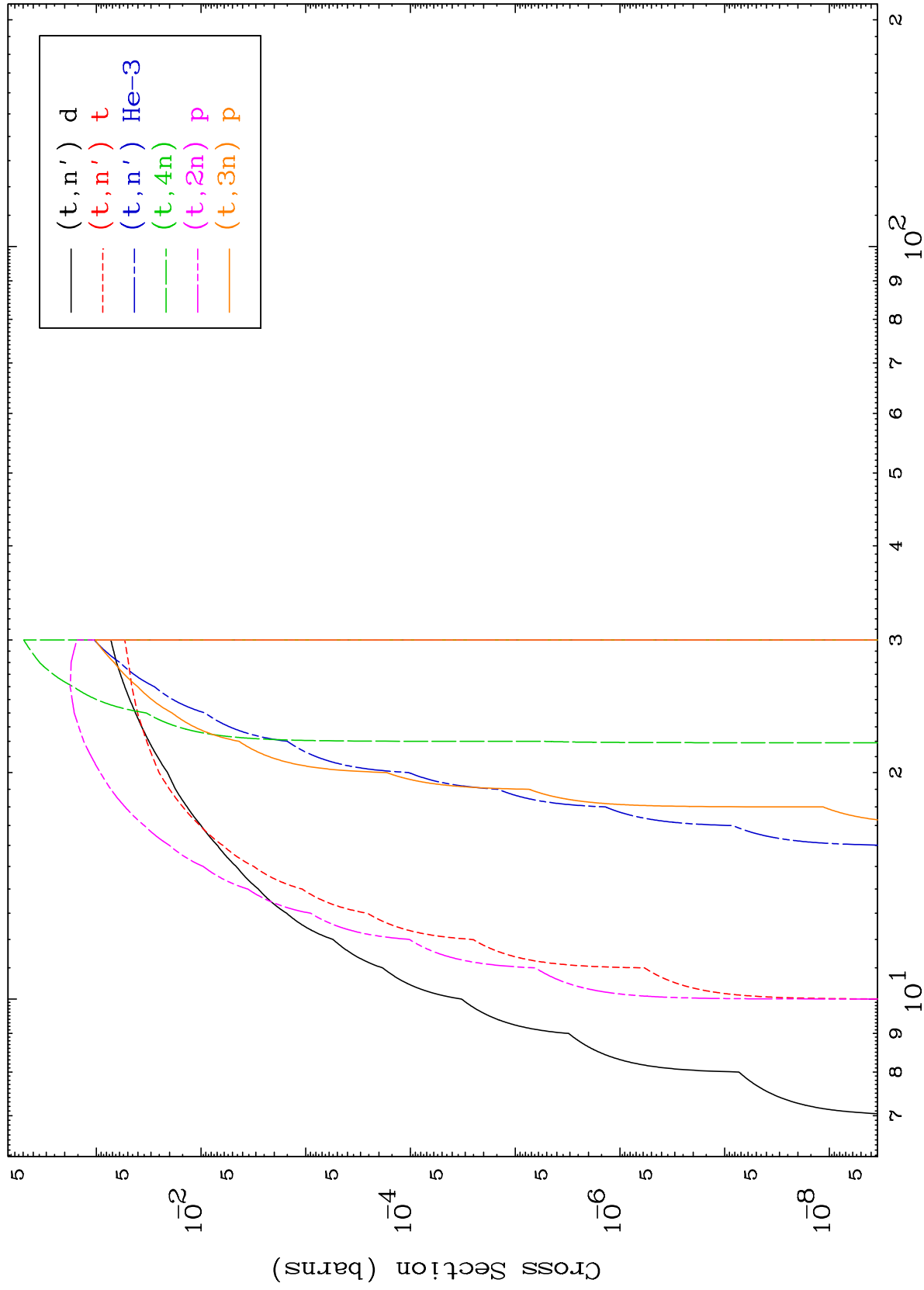
36-Kr-83



2

Incident Energy (MeV)

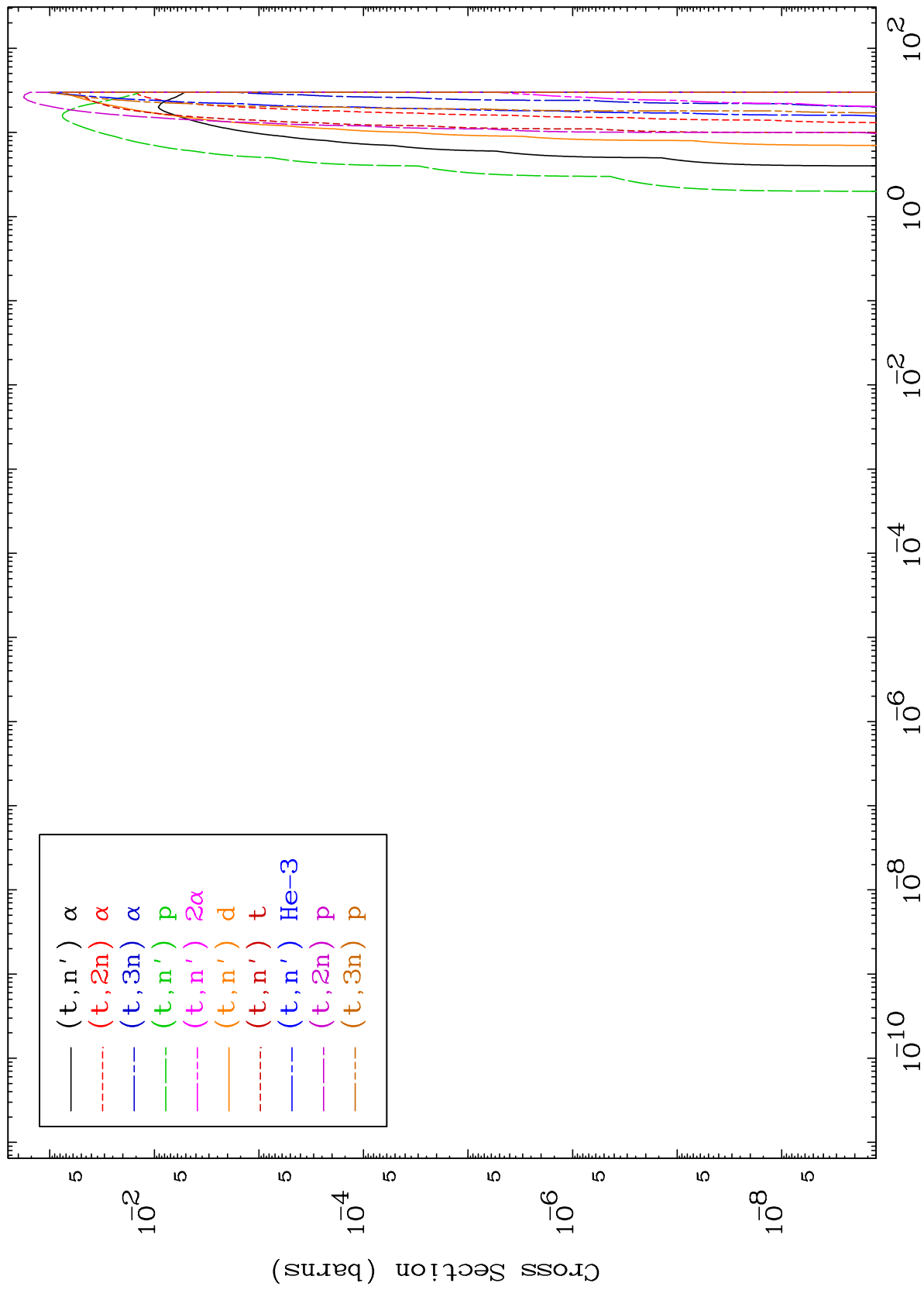
36-Kr-83



MAT 3640

Triton Charged Particle
0 Kelvin Cross Sections

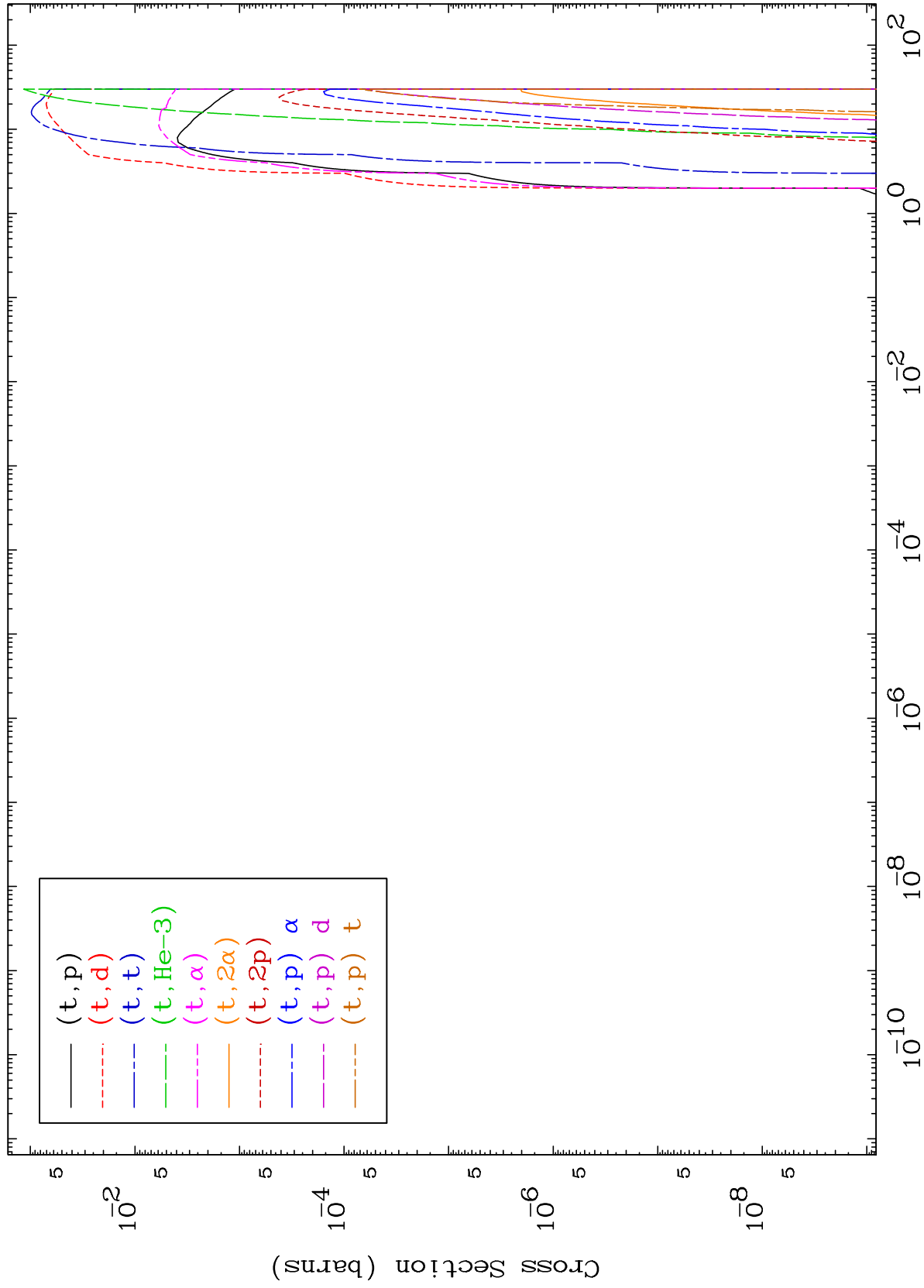
36-Kr-83



MAT 3640

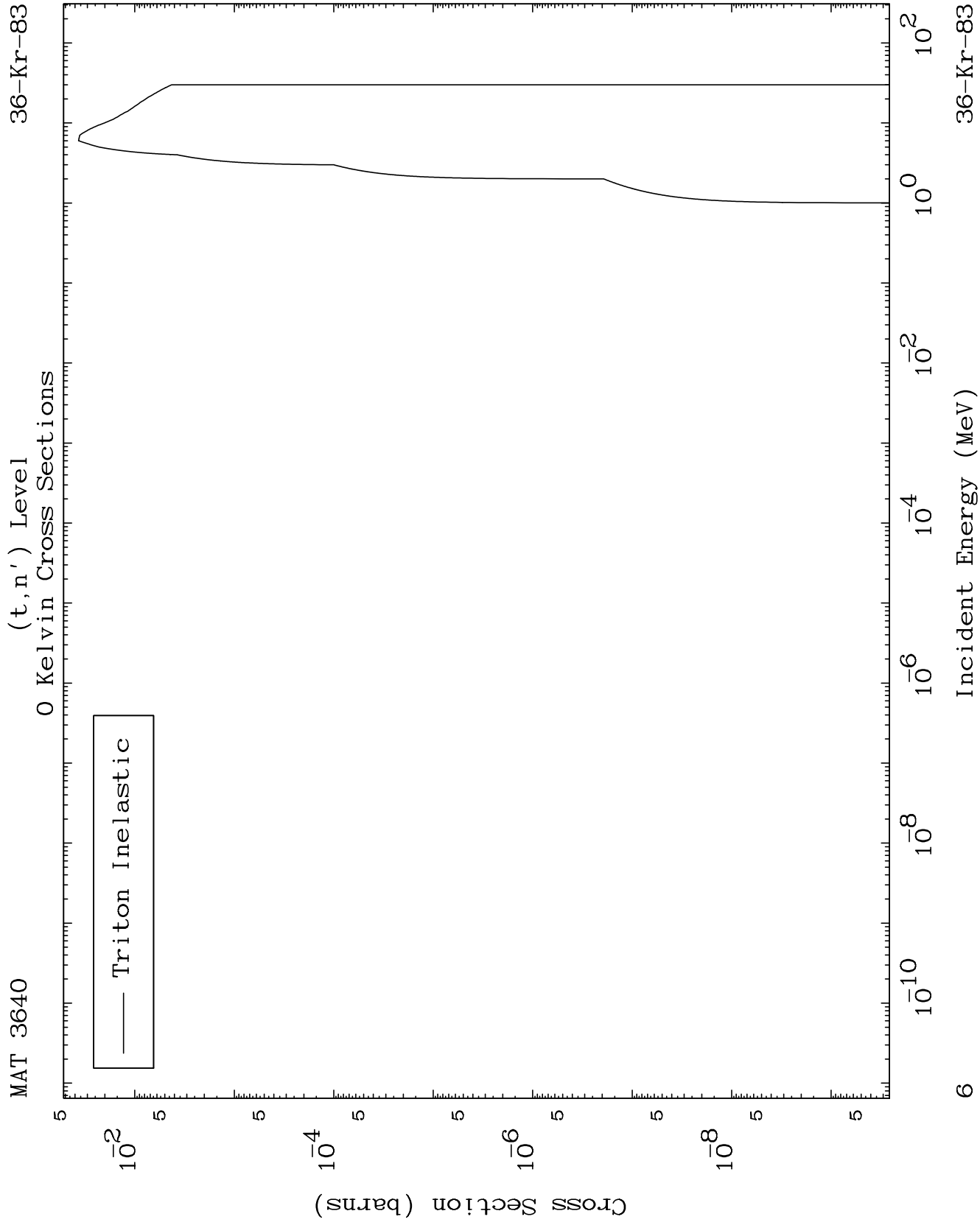
Triton Charged Particle
0 Kelvin Cross Sections

36-Kr-83



5

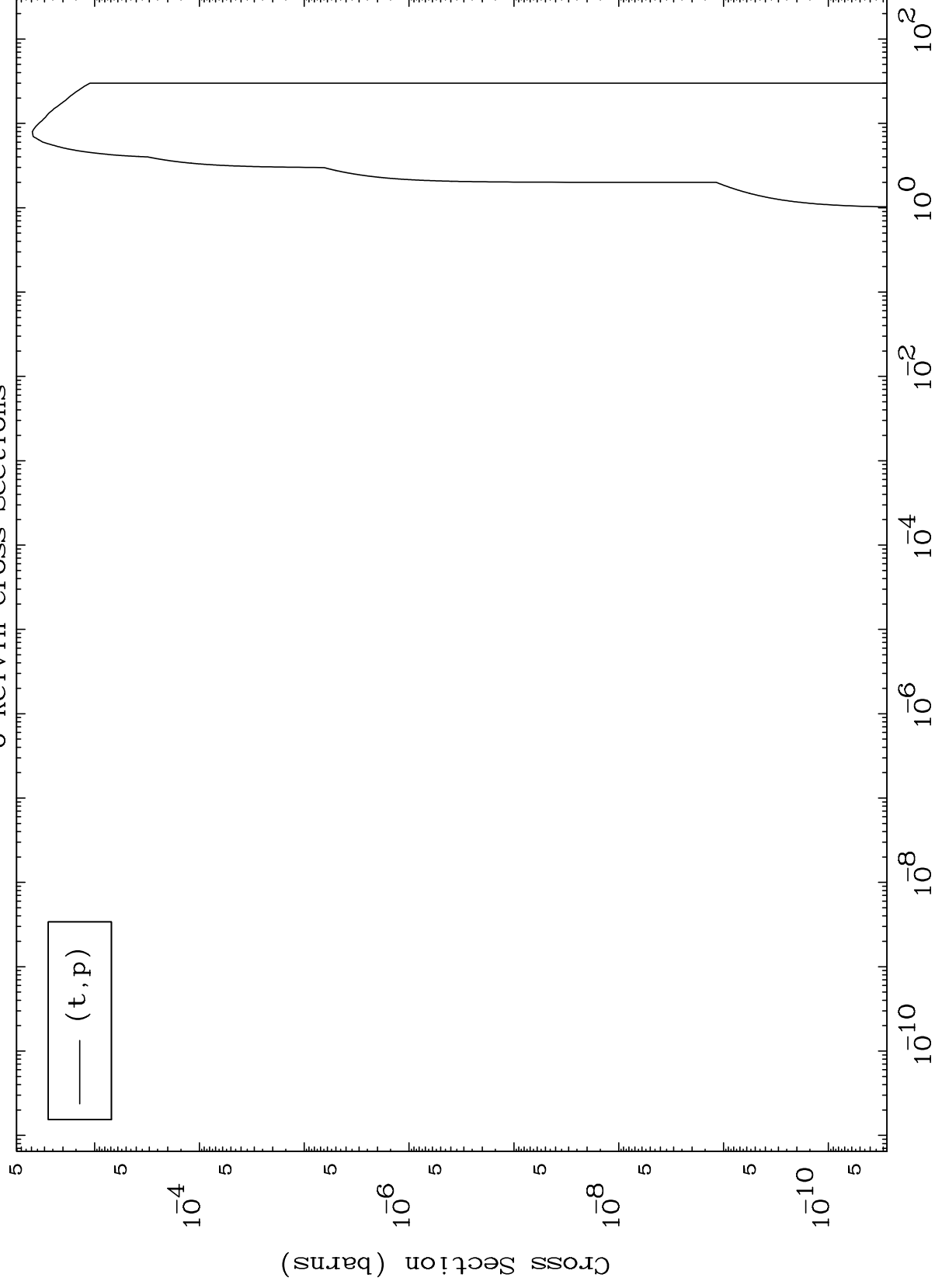
36-Kr-83



MAT 3640

(t,p) Levels
0 Kelvin Cross Sections

36-Kr-83



7

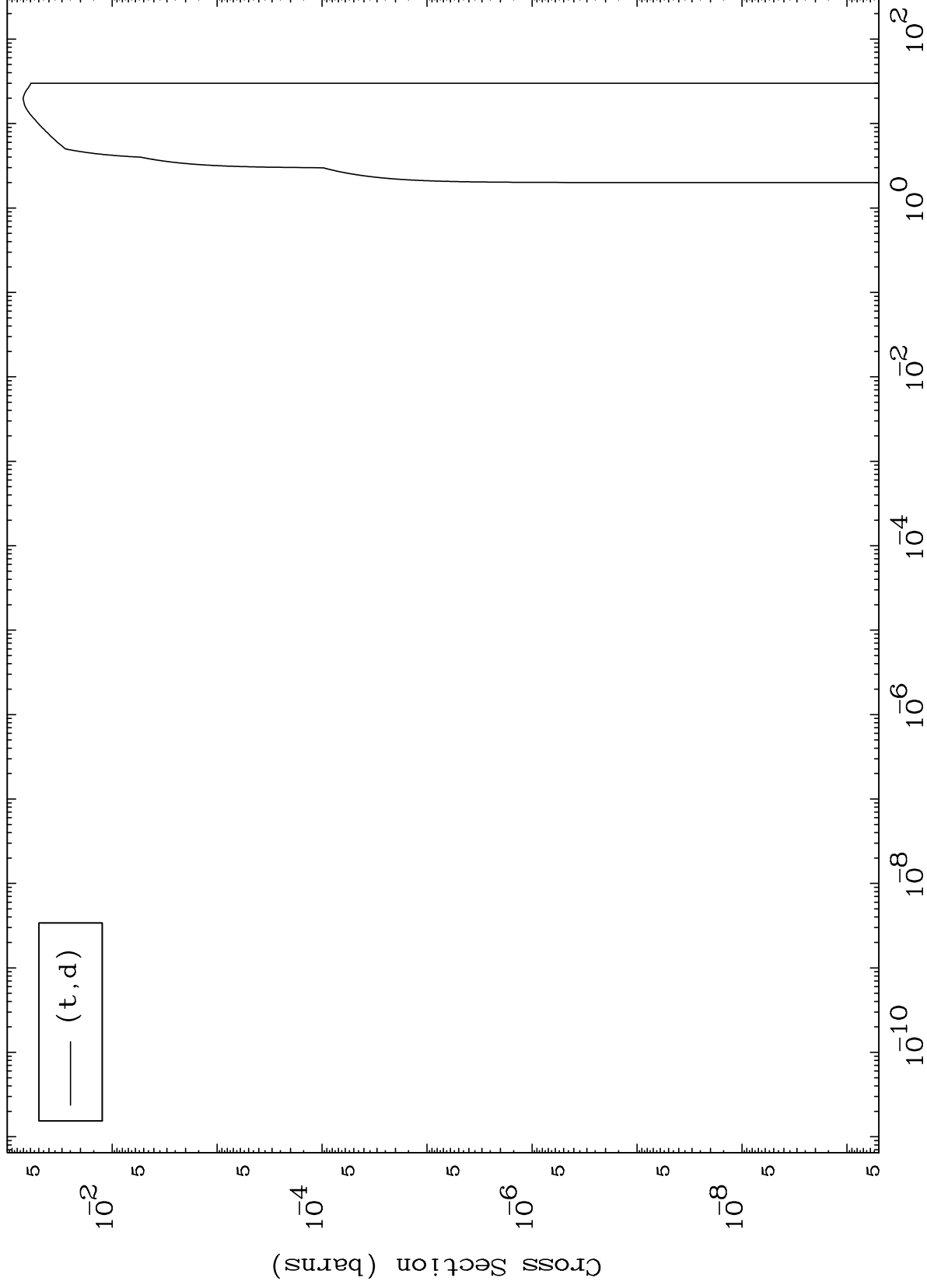
Incident Energy (MeV)

36-Kr-83

MAT 3640

(t,d) Levels
0 Kelvin Cross Sections

36-Kr-83



8

Incident Energy (MeV)

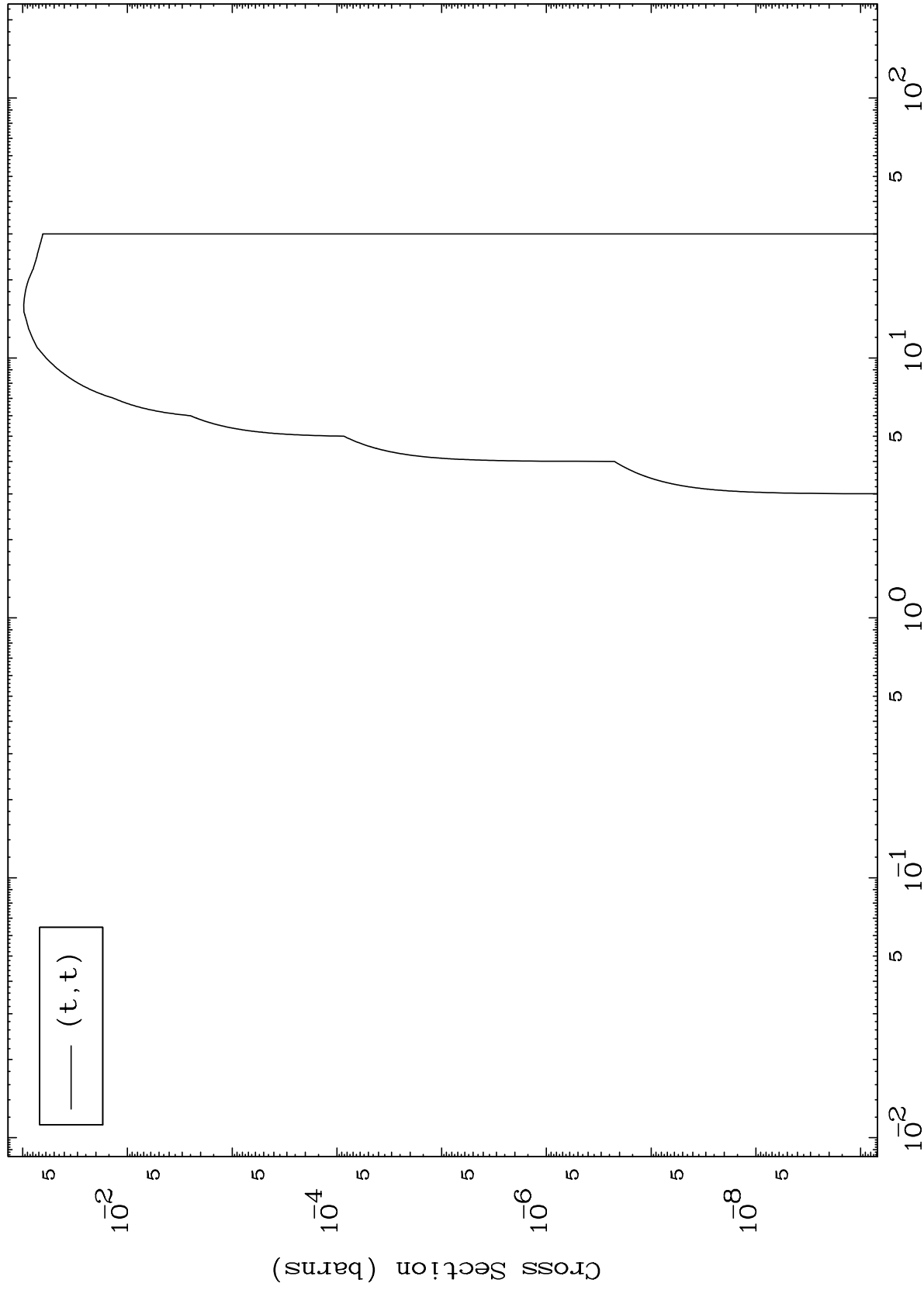
36-Kr-83

MAT 3640

(t,t) Levels

36-Kr-83

0 Kelvin Cross Sections



9

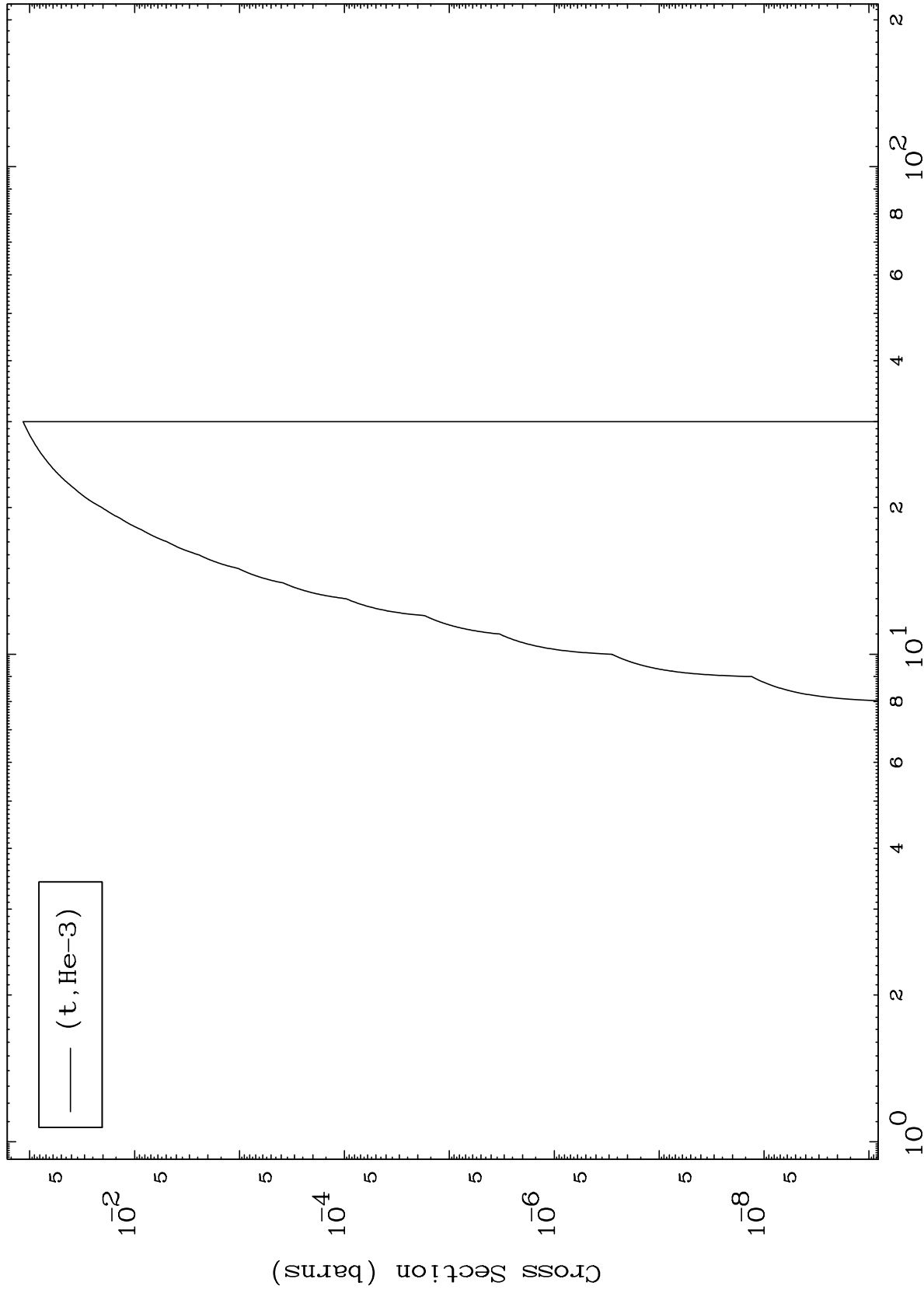
Incident Energy (MeV)

36-Kr-83

MAT 3640

(t,He3) Levels
0 Kelvin Cross Sections

36-Kr-83



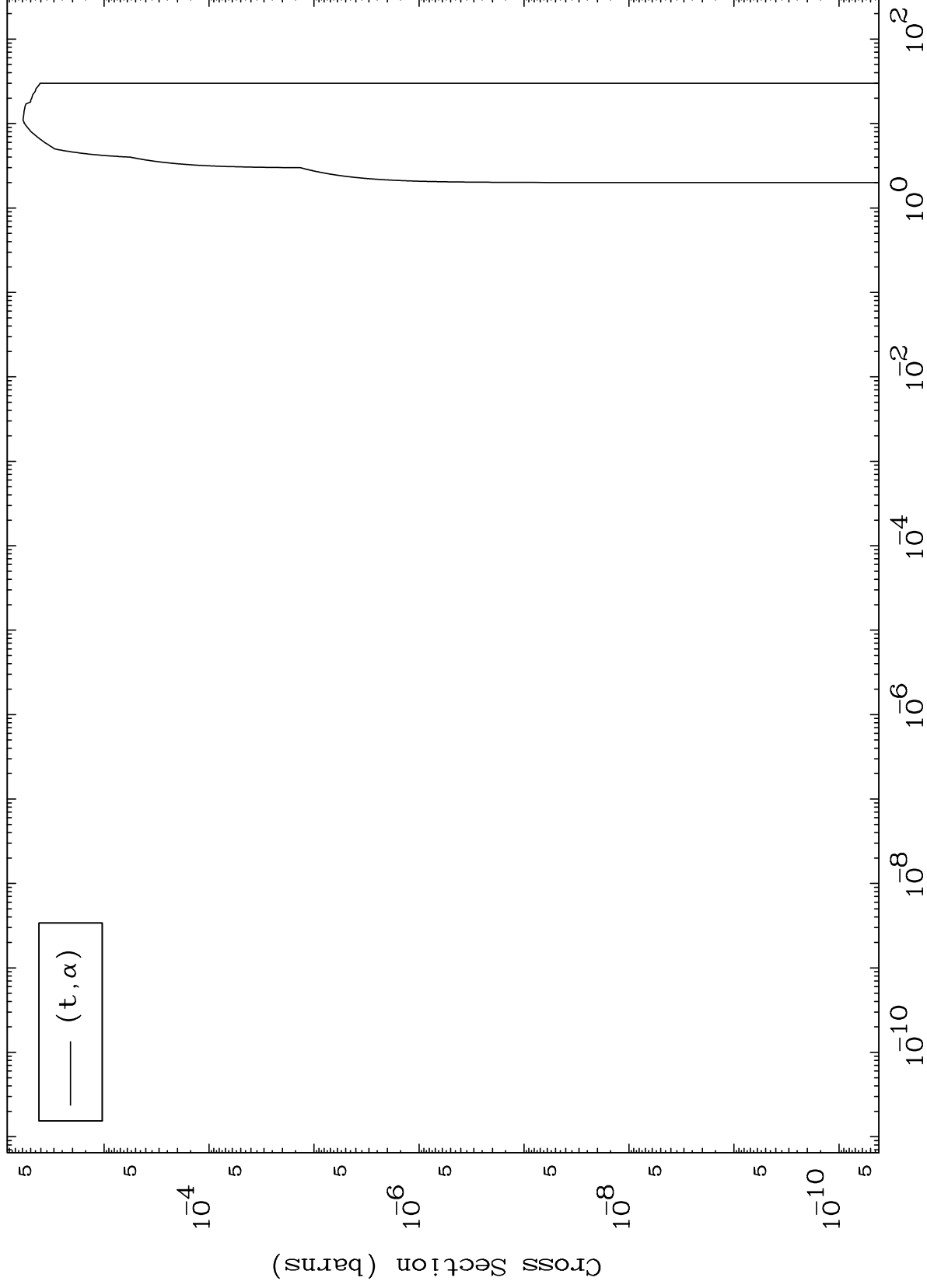
Incident Energy (MeV)

36-Kr-83

MAT 3640

(t, α) Levels
0 Kelvin Cross Sections

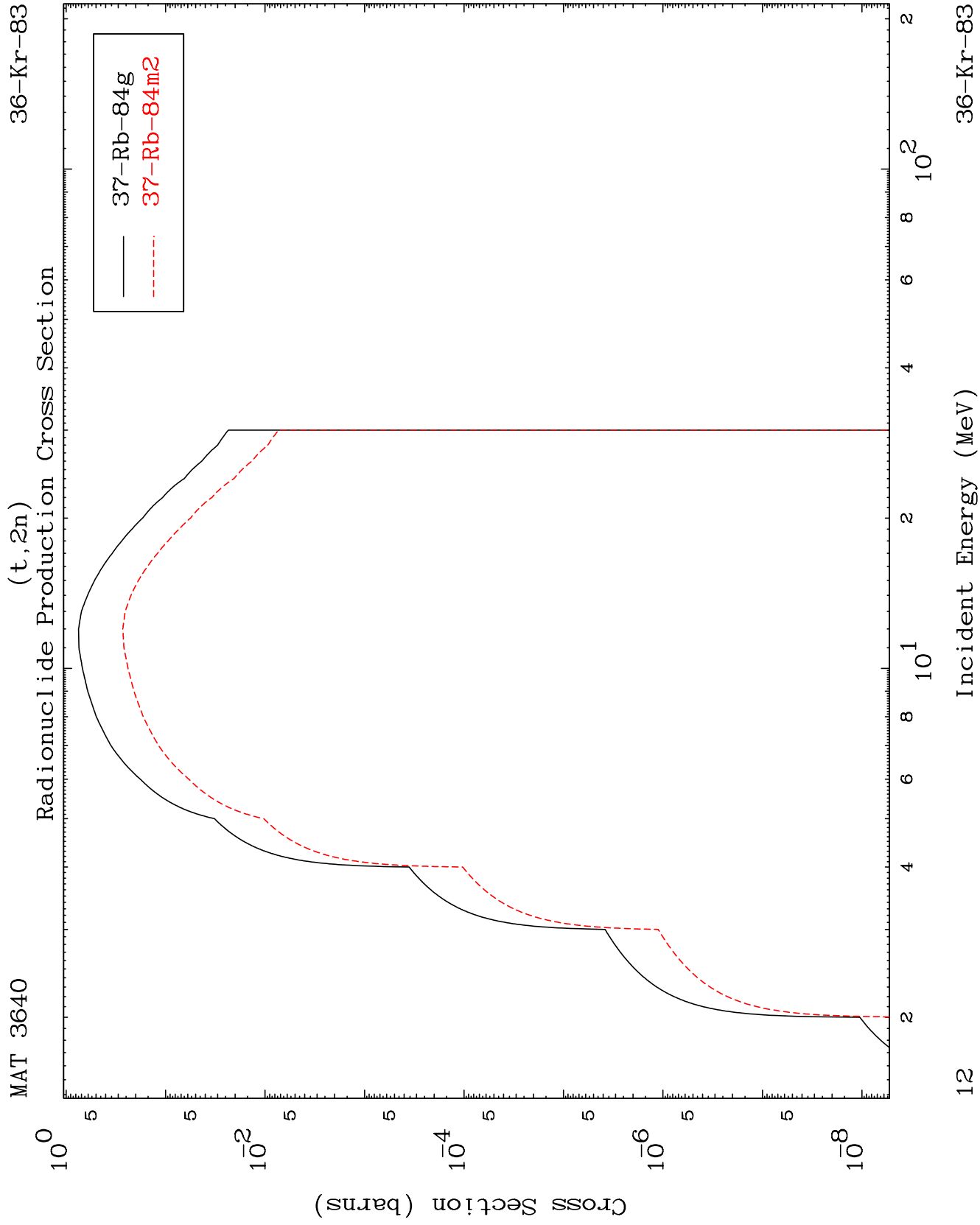
36-Kr-83



11

Incident Energy (MeV)

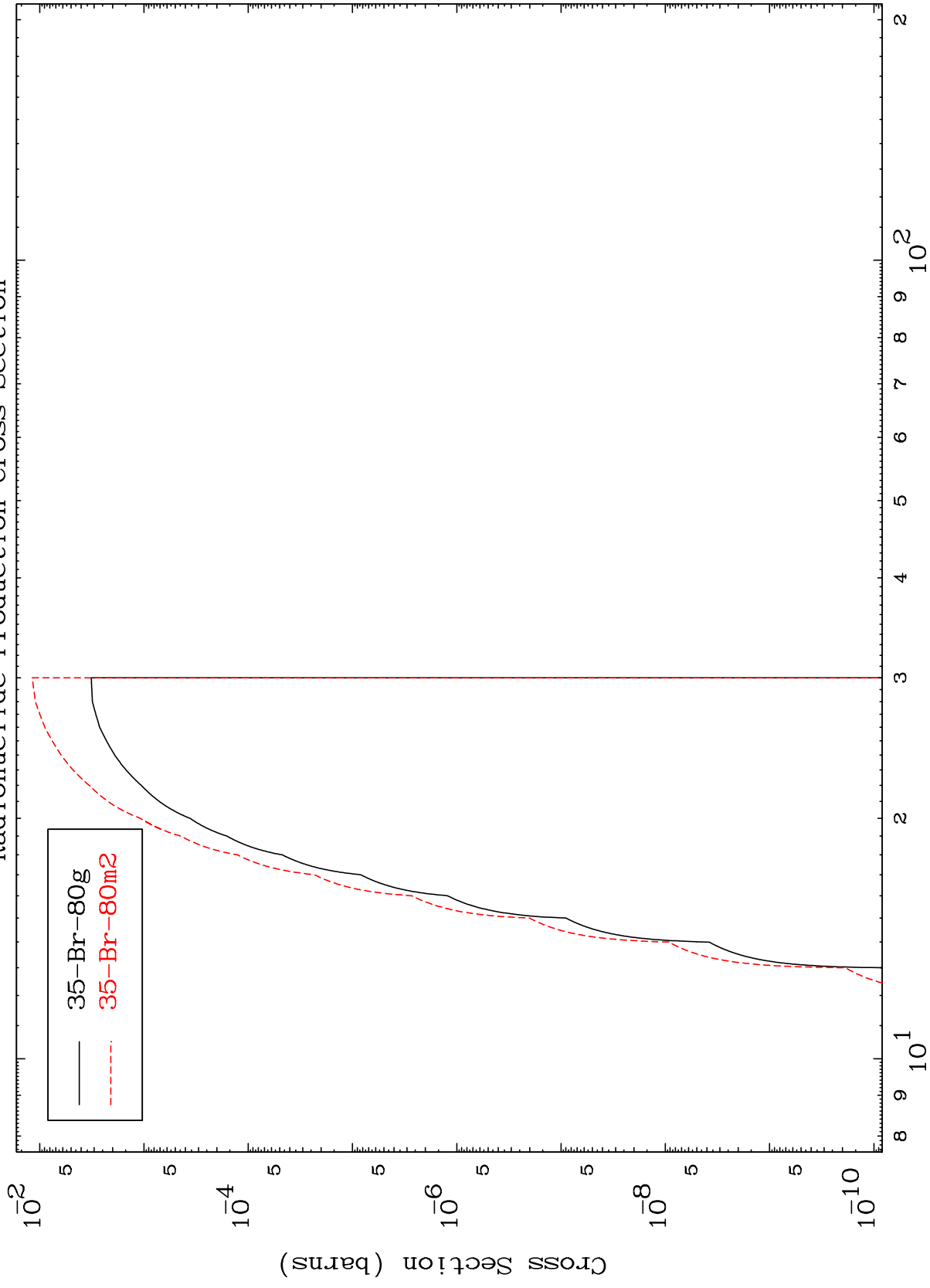
36-Kr-83



36-Kr-83

MAT 3640

Radionuclide Production Cross Section
(t,2n) α



36-Kr-83

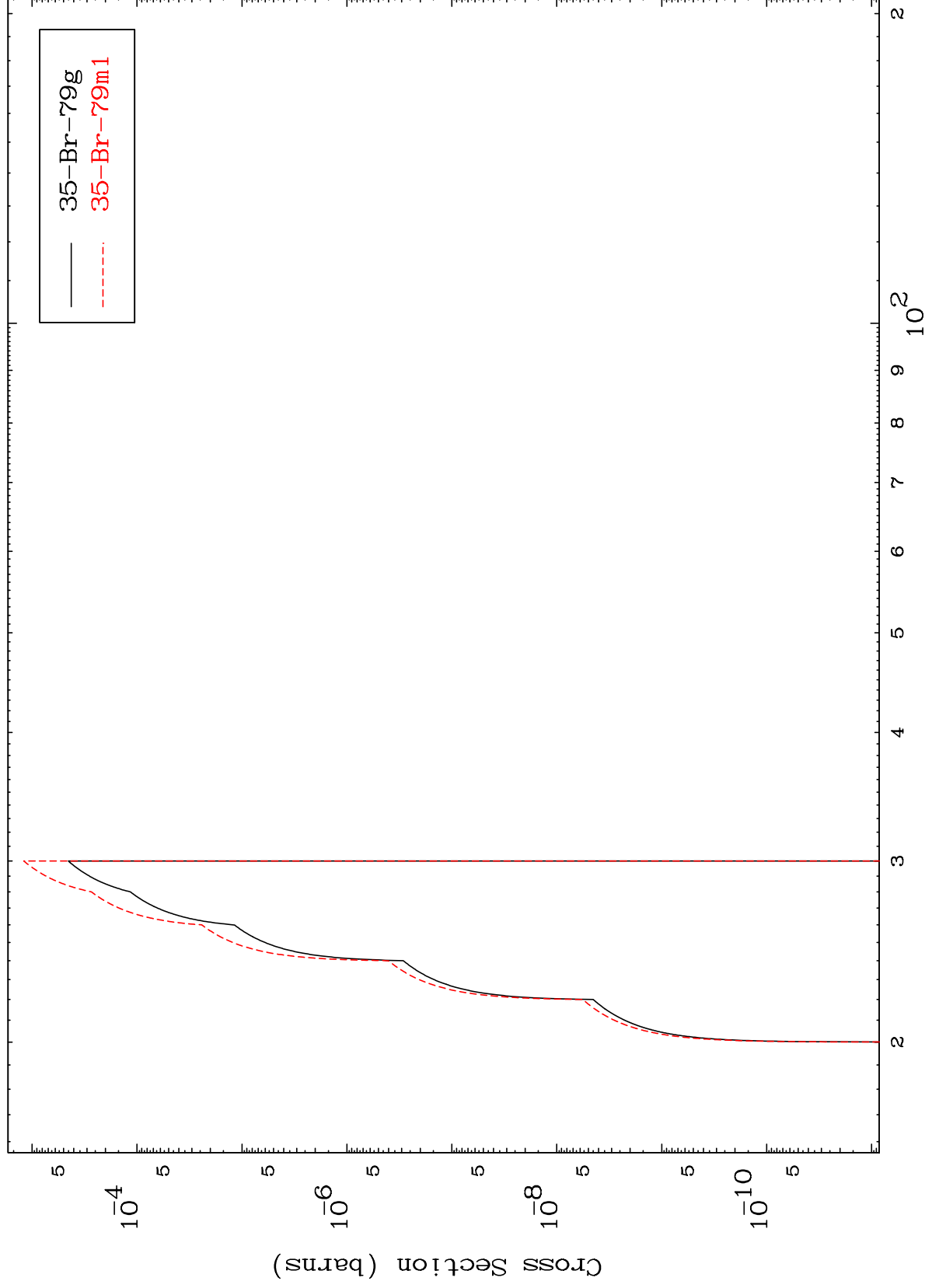
13

MAT 3640

(t,3n) α

36-Kr-83

Radionuclide Production Cross Section



14

Incident Energy (MeV)

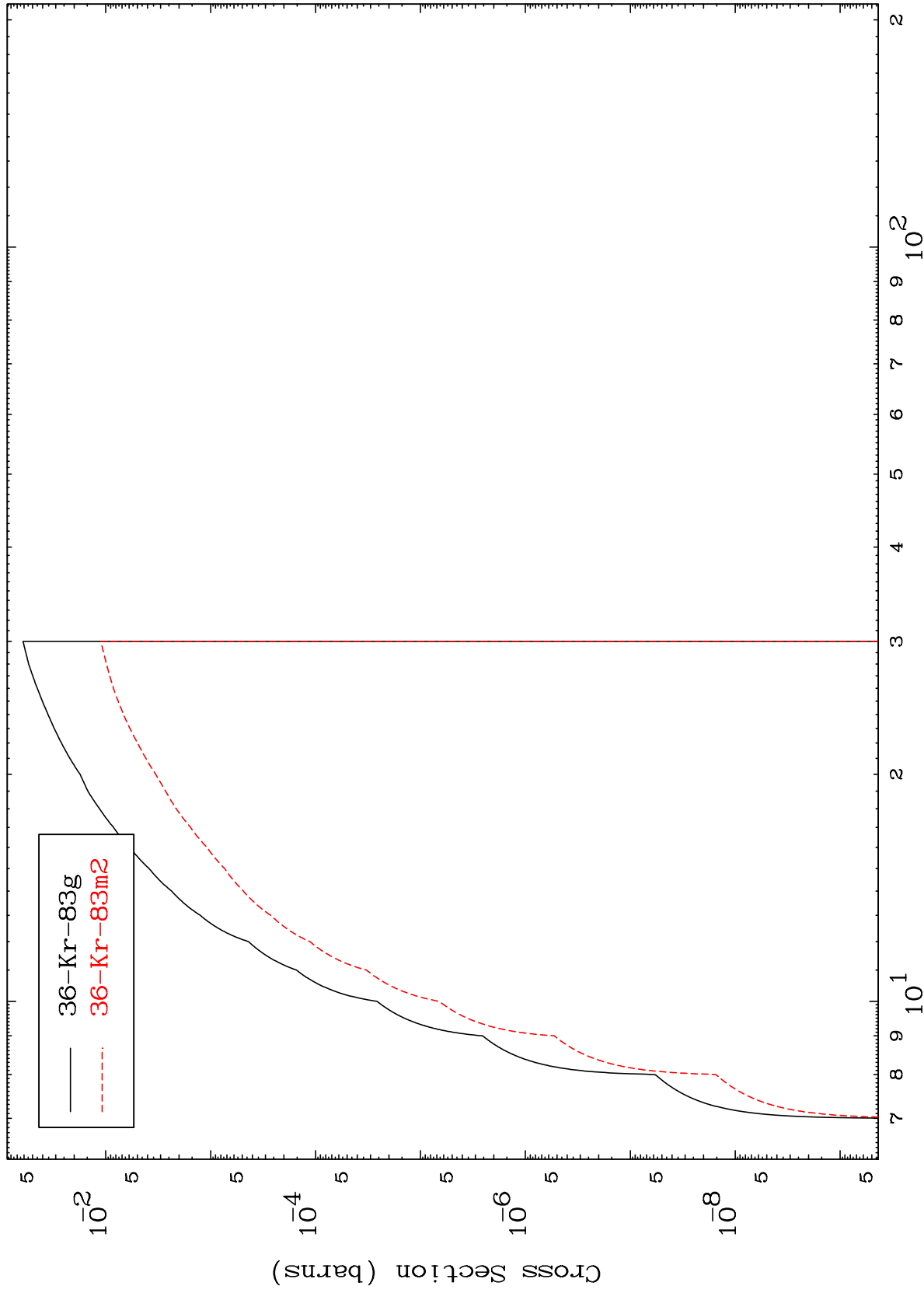
36-Kr-83

MAT 3640

(t,n') d

³⁶Kr-83

Radionuclide Production Cross Section



15

Incident Energy (MeV)

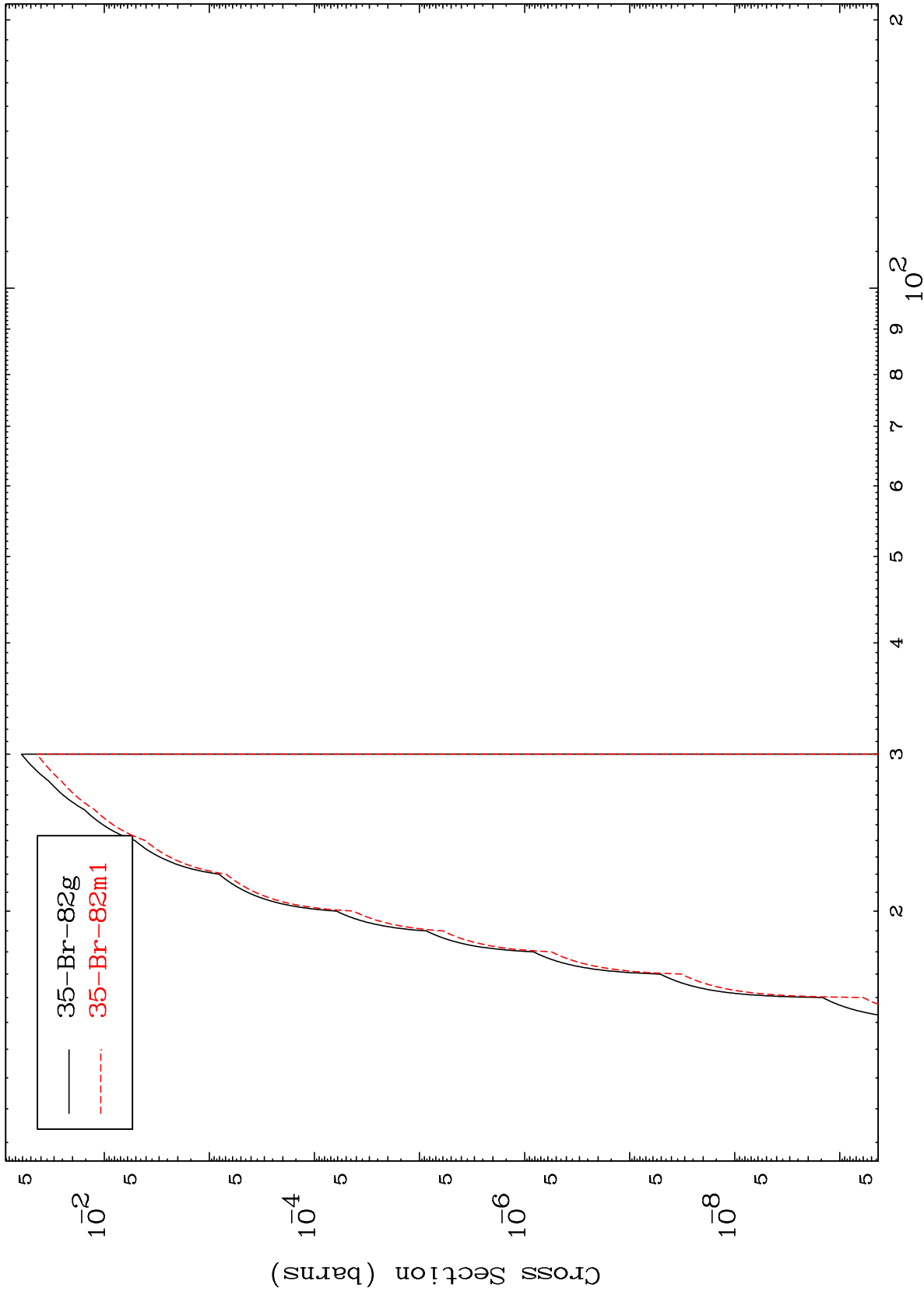
³⁶Kr-83

MAT 3640

(t,n') He-3

36-Kr-83

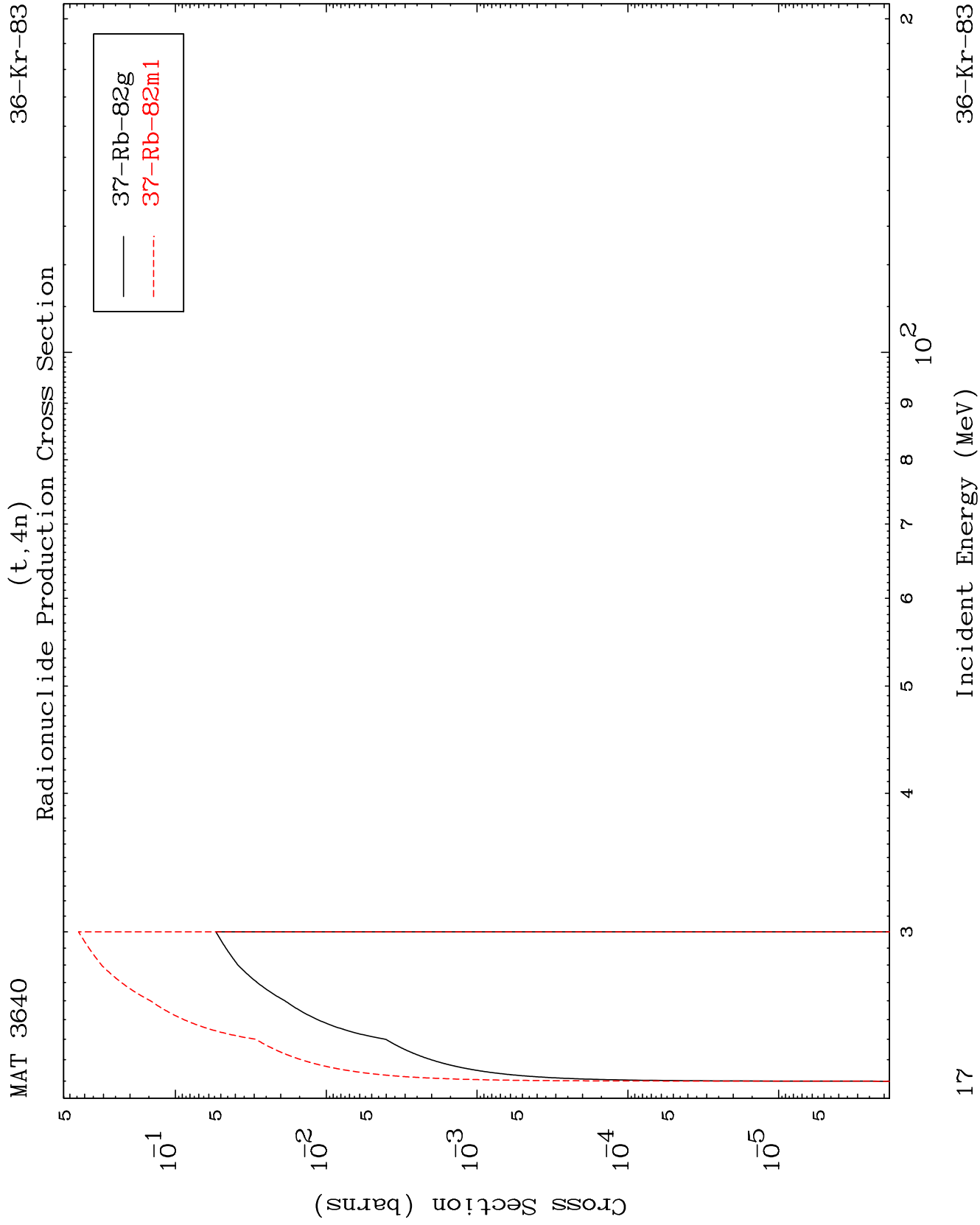
Radionuclide Production Cross Section



16

Incident Energy (MeV)

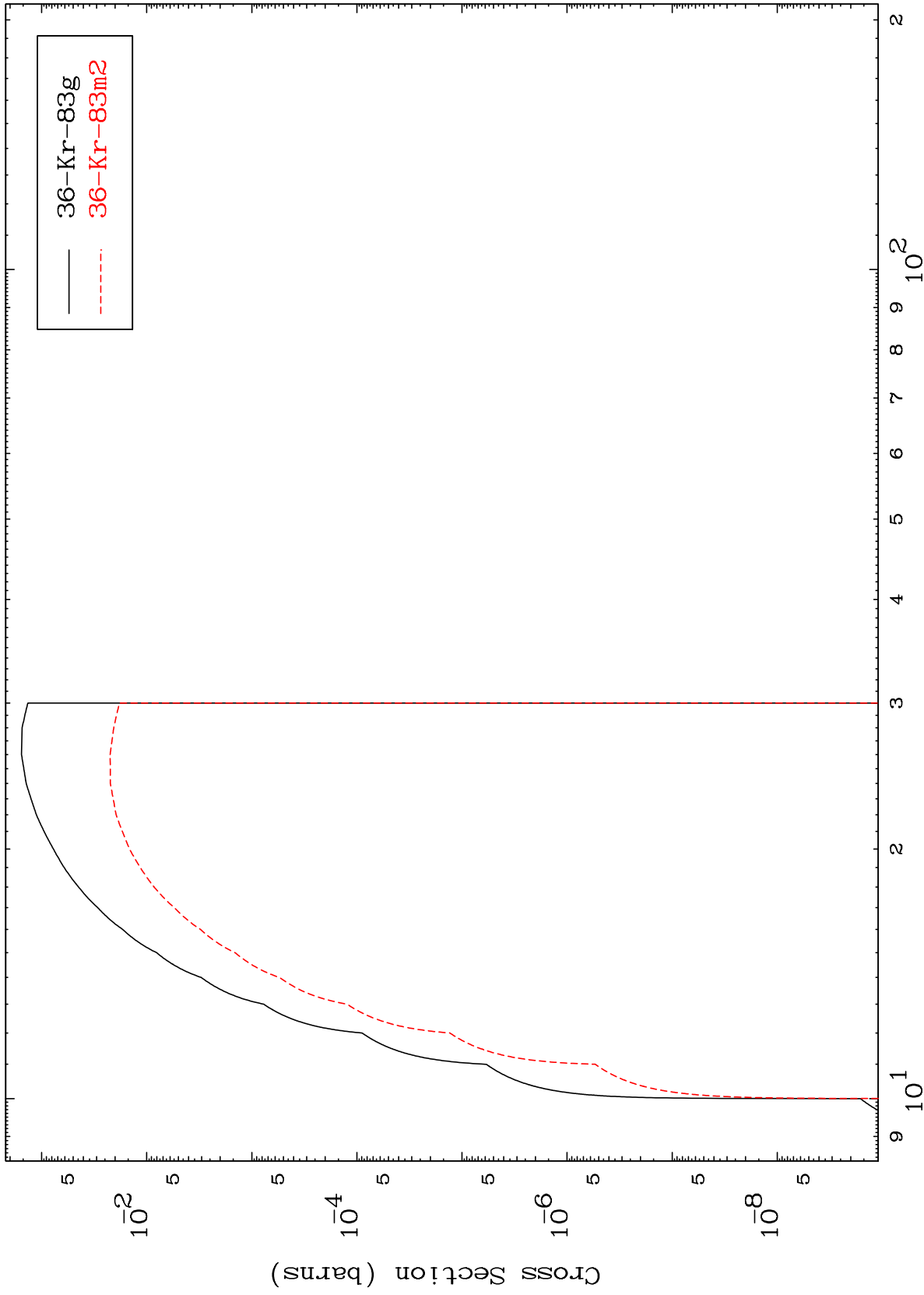
36-Kr-83



MAT 3640

36-Kr-83

(t,2n) p
Radionuclide Production Cross Section



18

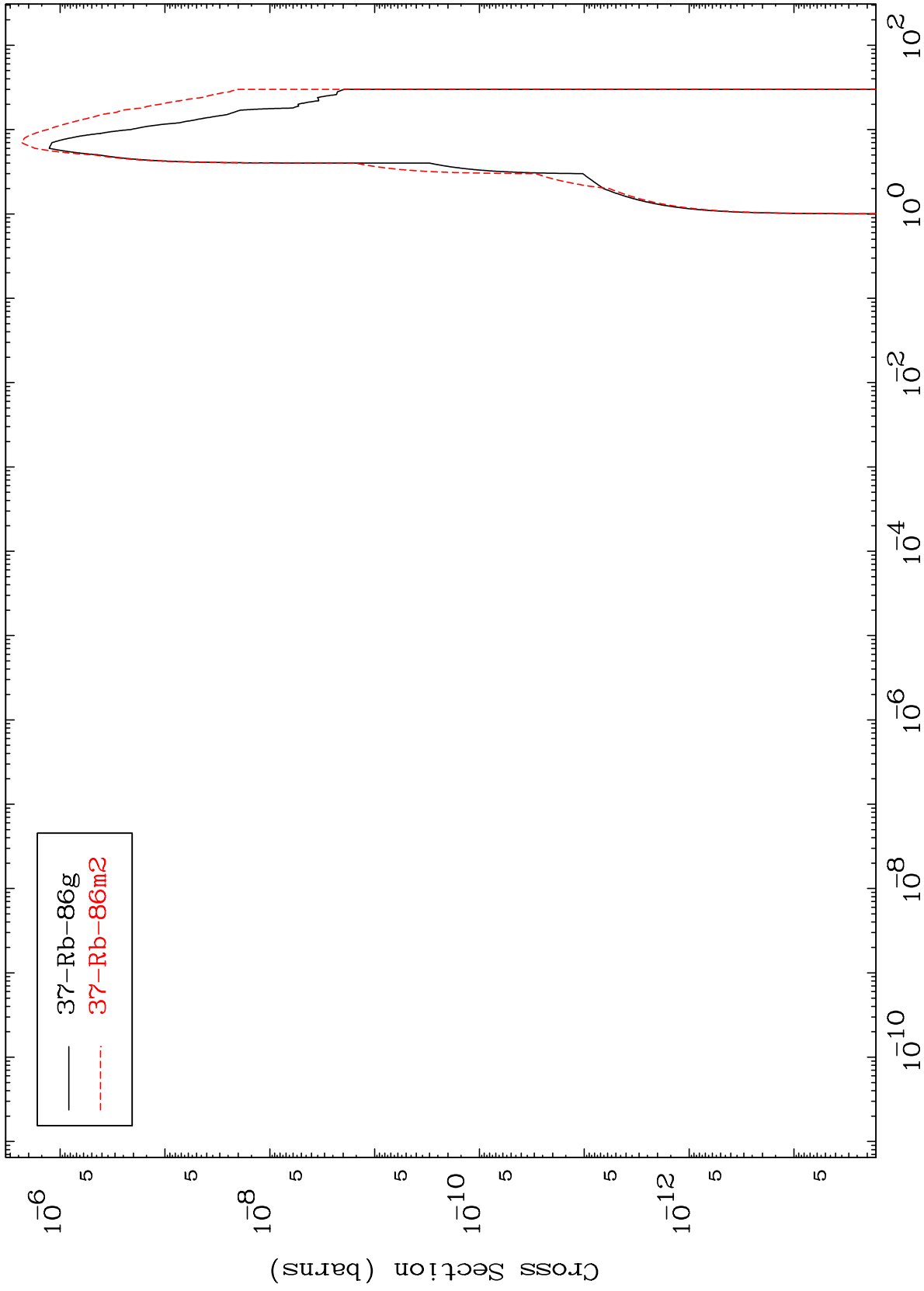
Incident Energy (MeV)

36-Kr-83

MAT 3640

Radionuclide Production Cross Section
(t, γ)

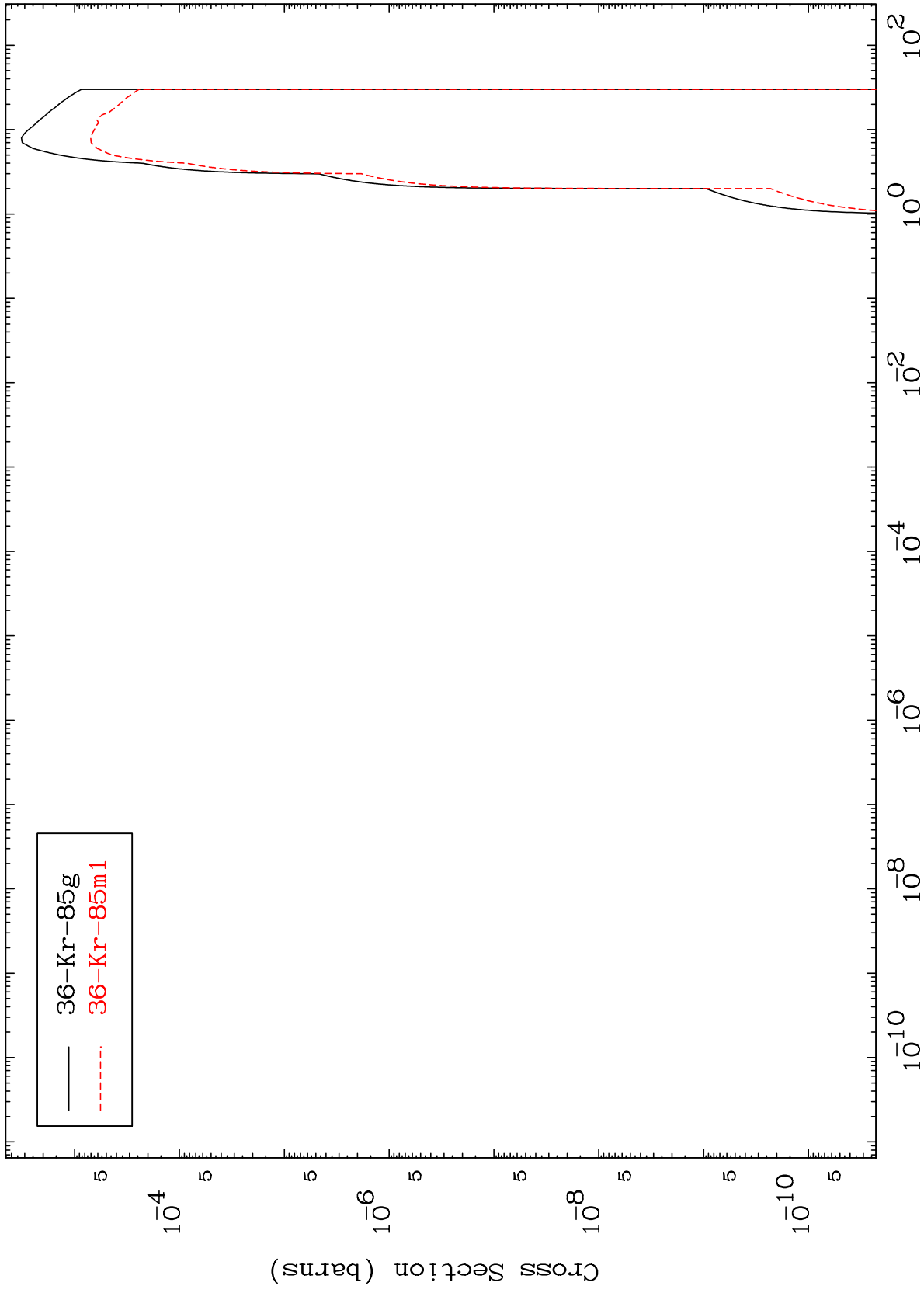
$^{36}\text{Kr-83}$



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Radionuclide Production Cross Section
(t,p)

³⁶Kr-83



20

Incident Energy (MeV)

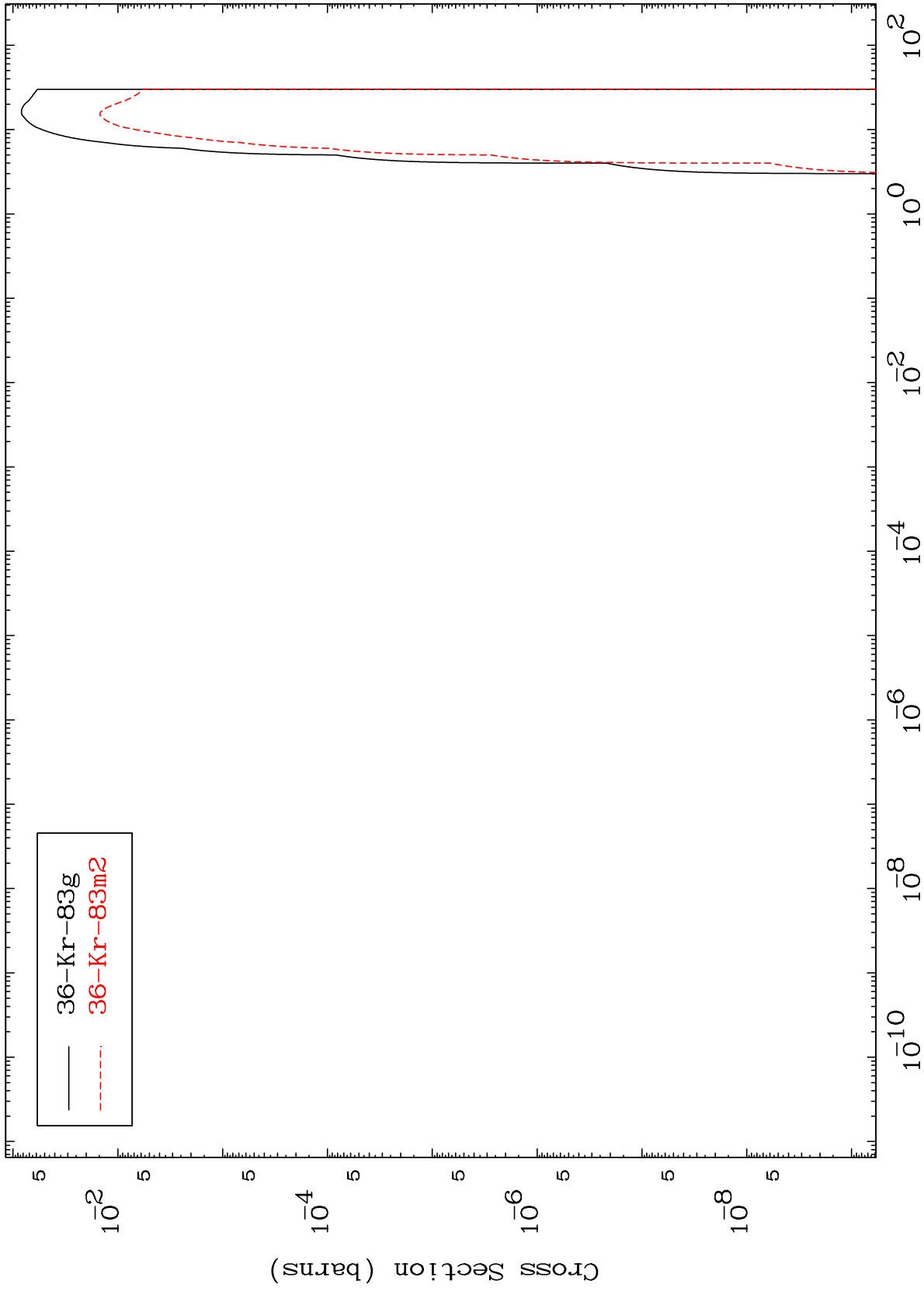
³⁶Kr-83

MAT 3640

(t,t)

³⁶Kr-83

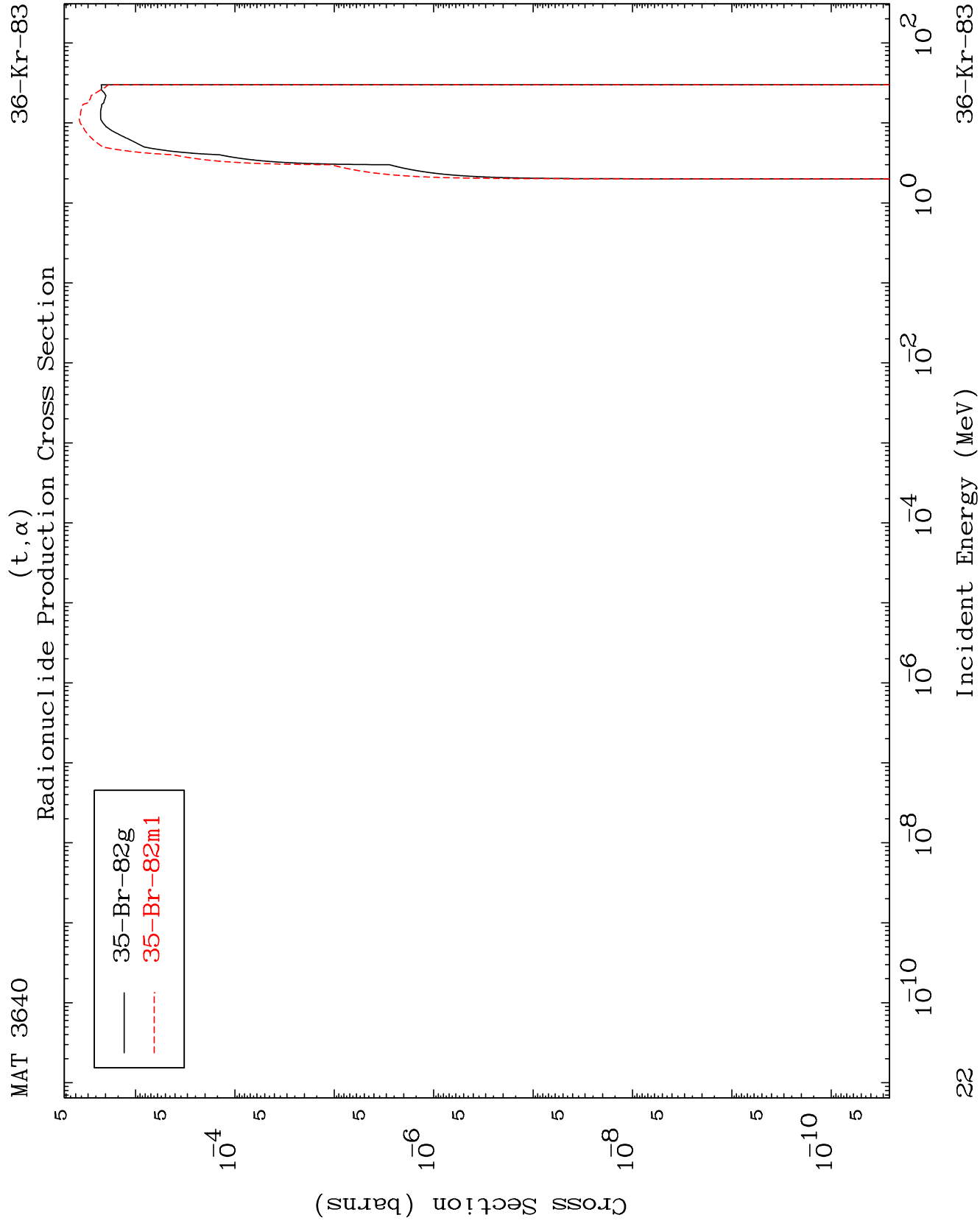
Radionuclide Production Cross Section



21

Incident Energy (MeV)

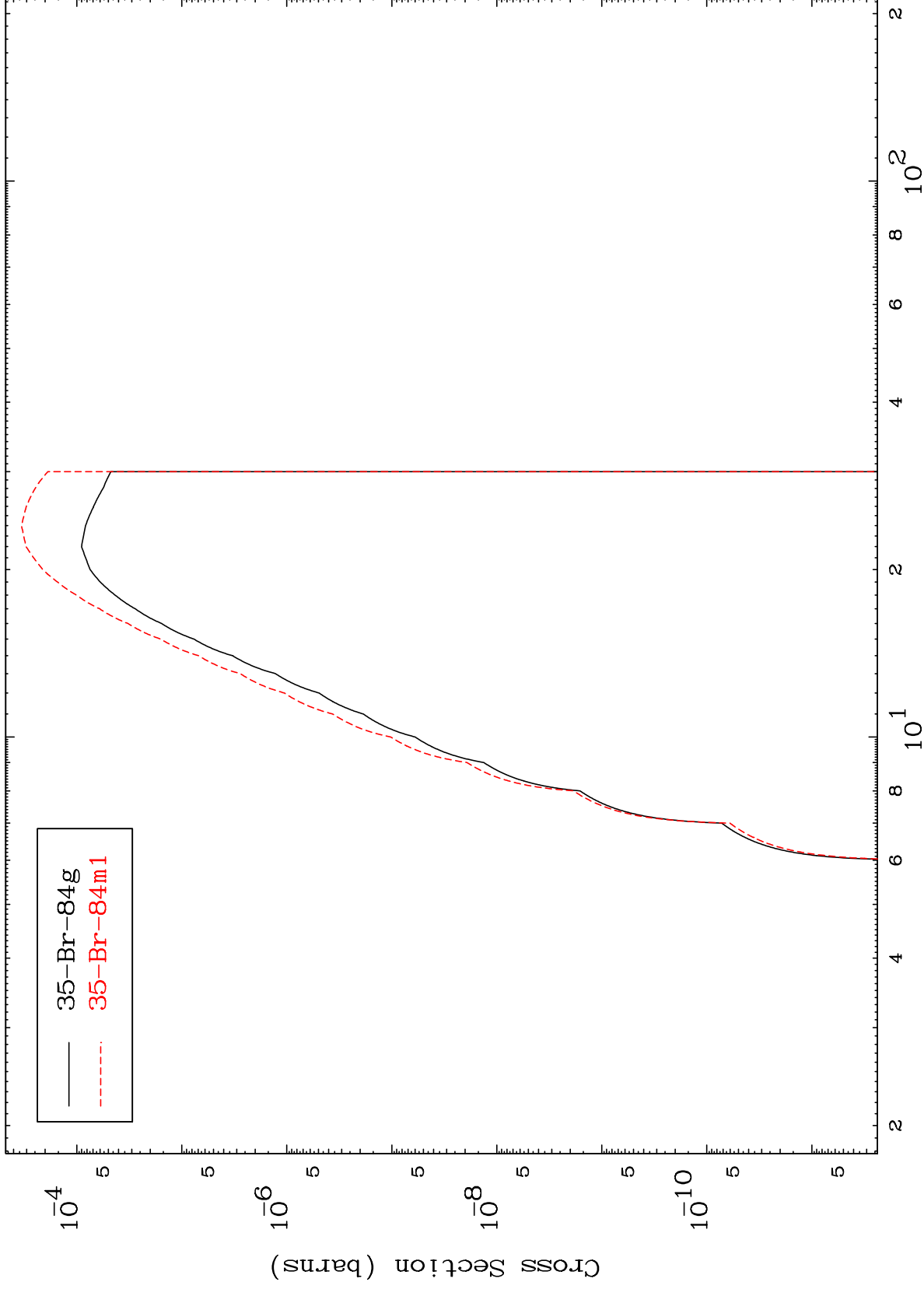
³⁶Kr-83



MAT 3640

36-Kr-83

(t,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

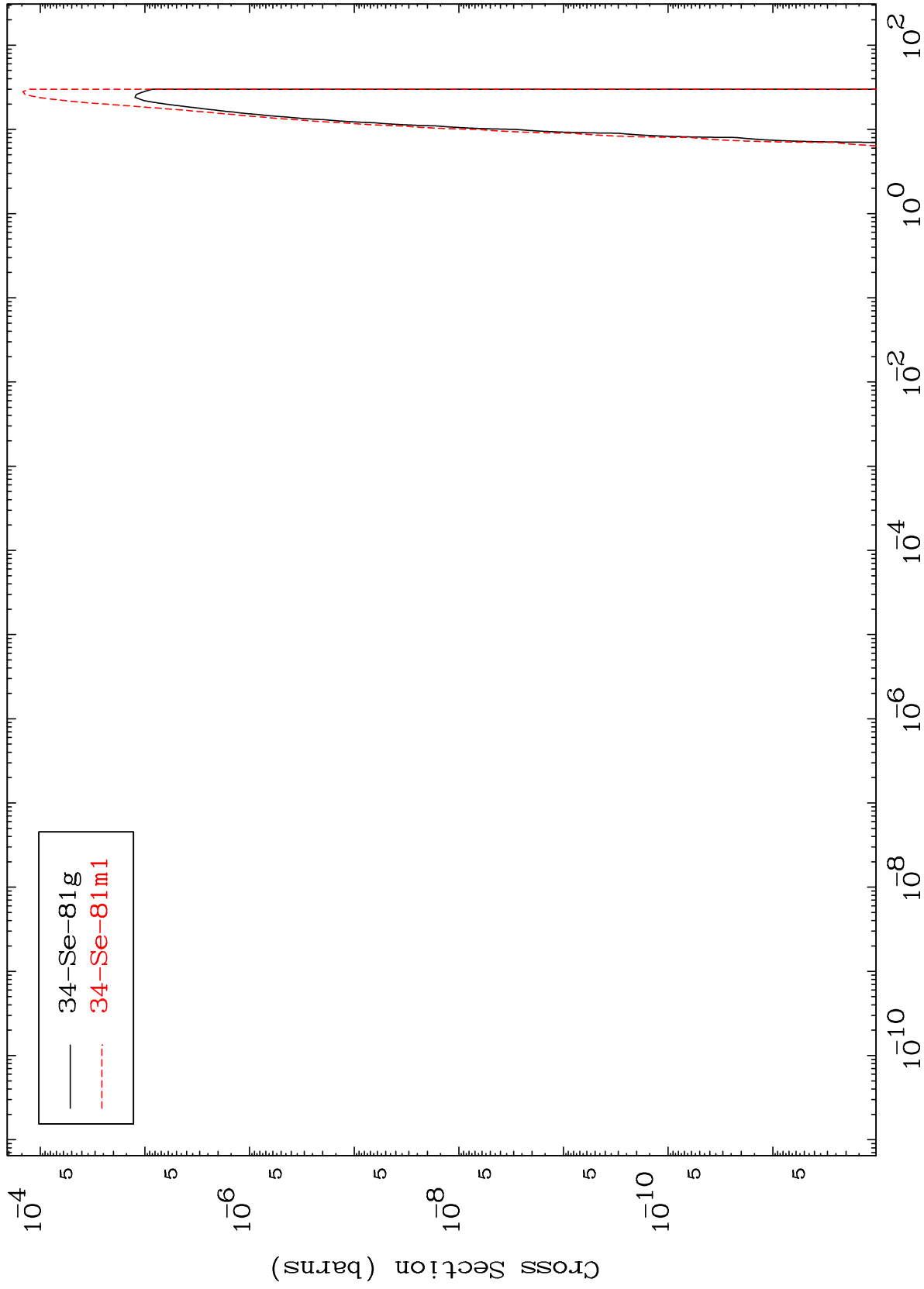
36-Kr-83

MAT 3640

(t,p) α

$^{36}\text{Kr-83}$

Radionuclide Production Cross Section



24

Incident Energy (MeV)

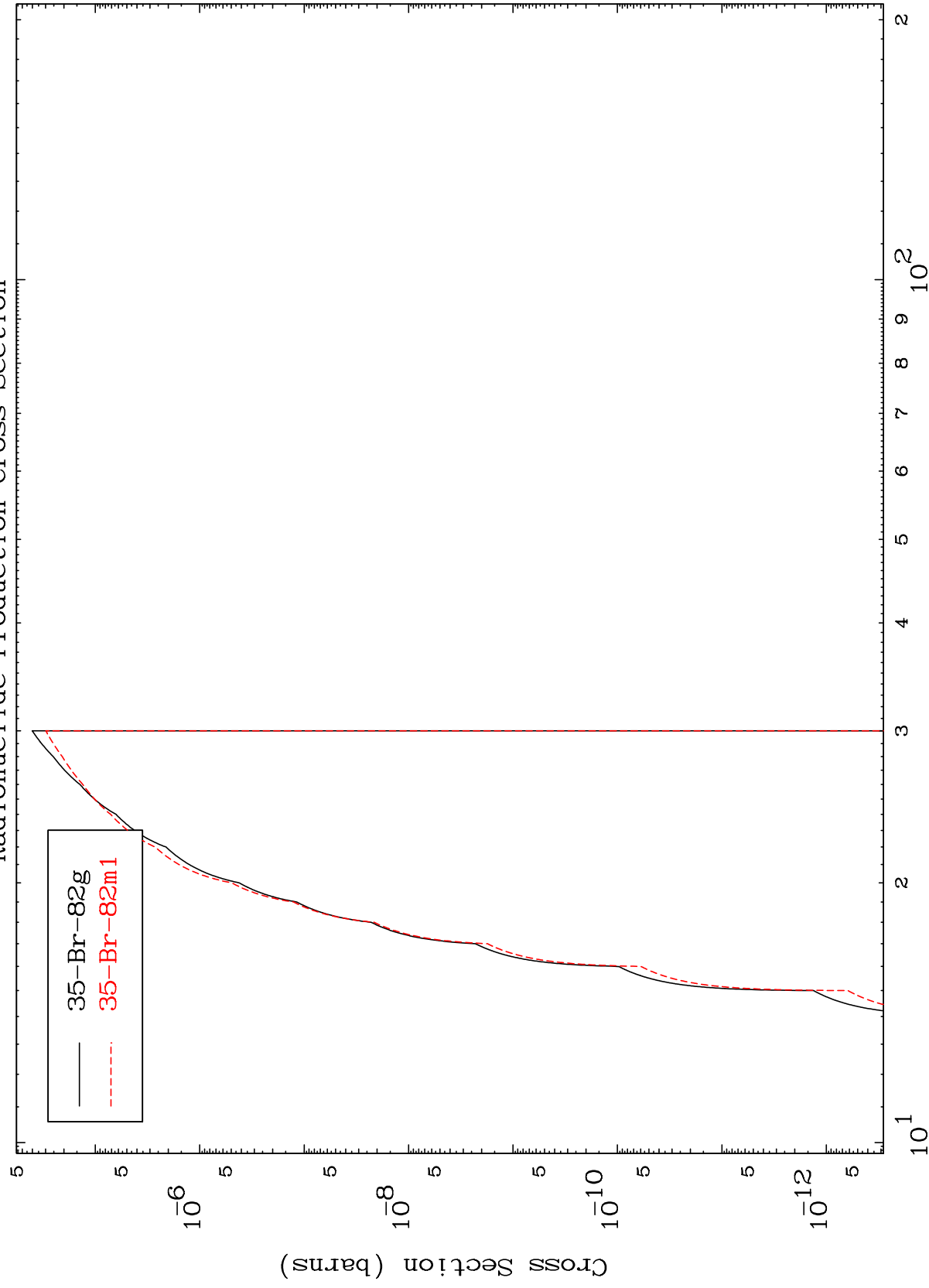
$^{36}\text{Kr-83}$

36-Kr-83

(t,p) t

MAT 3640

Radionuclide Production Cross Section



36-Kr-83

Incident Energy (MeV)

25