

Program EVALPLOT
(Version 2018-1)

by

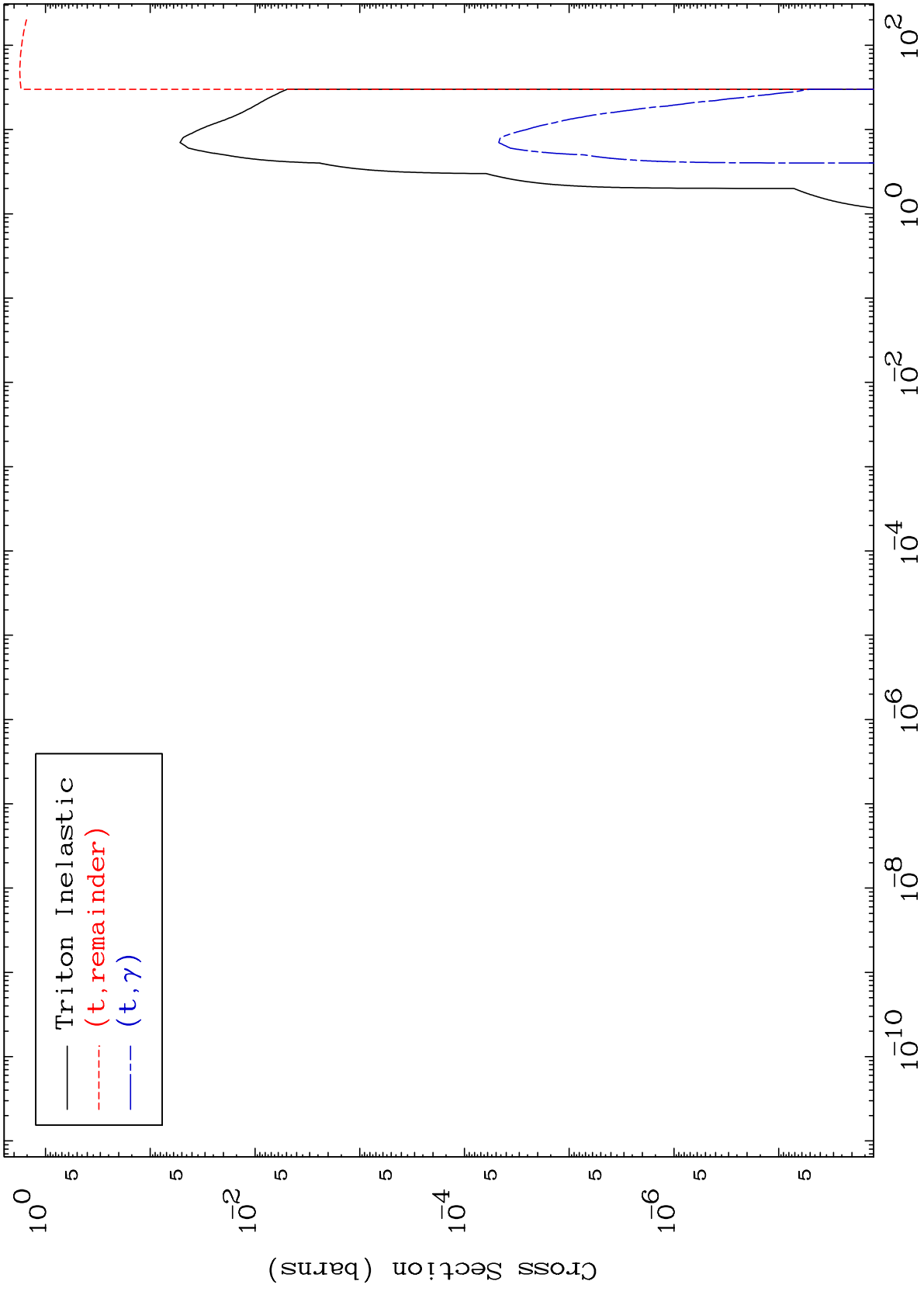
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

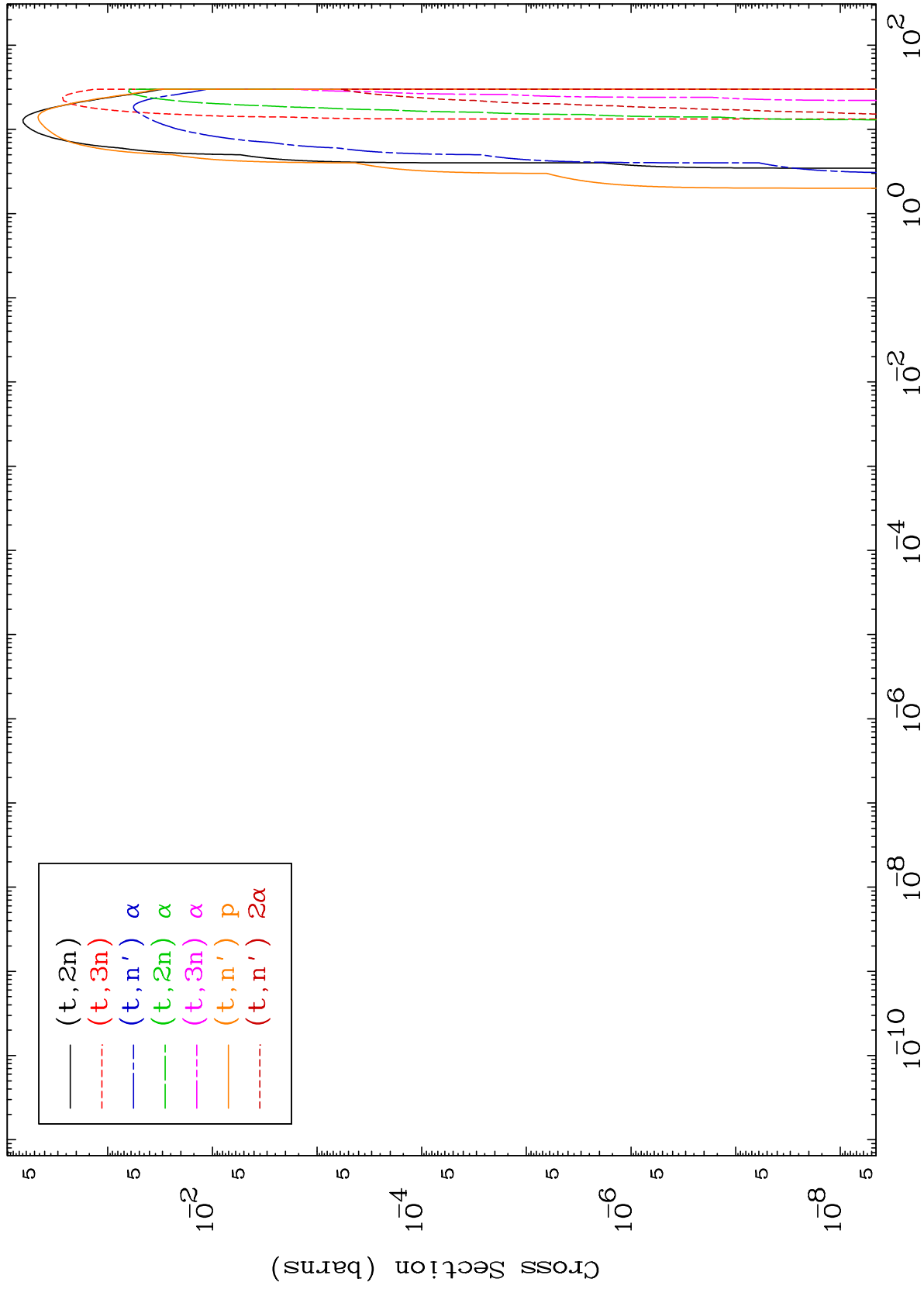
Press Mouse Button to Start



MAT 3629

Triton Neutron Production
0 Kelvin Cross Sections

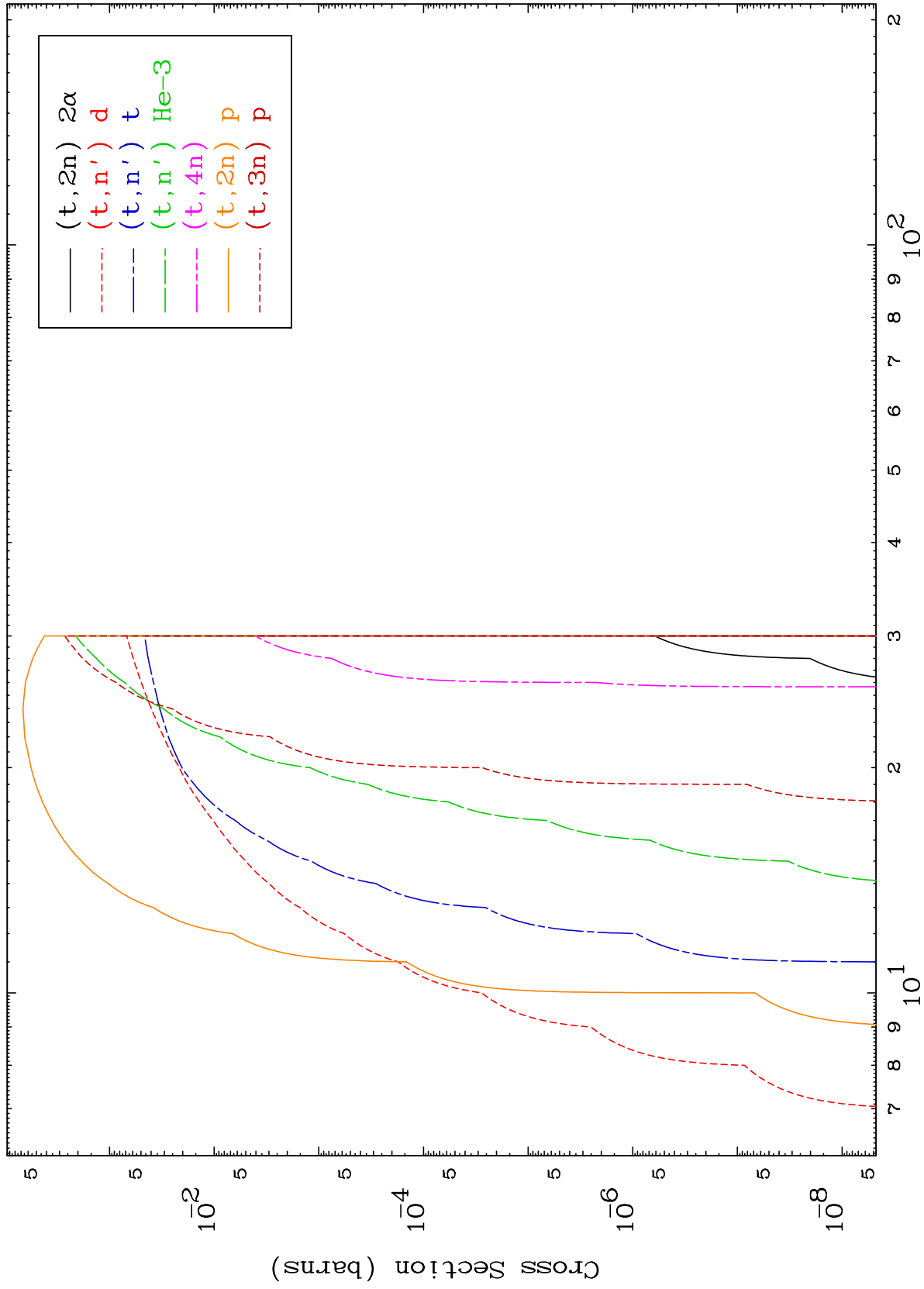
36-Kr-79



2

Incident Energy (MeV)

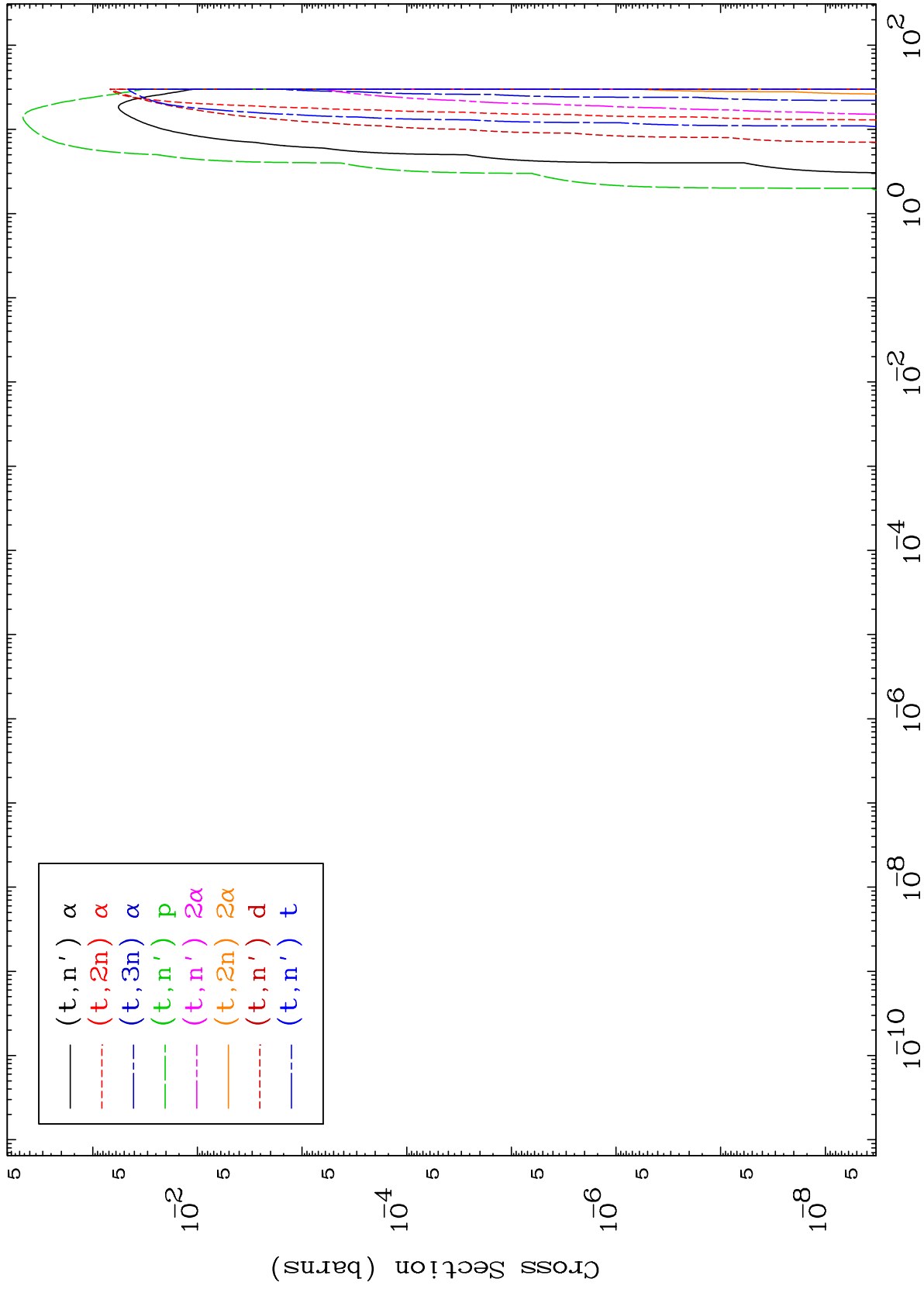
36-Kr-79



MAT 3629

Triton Charged Particle
0 Kelvin Cross Sections

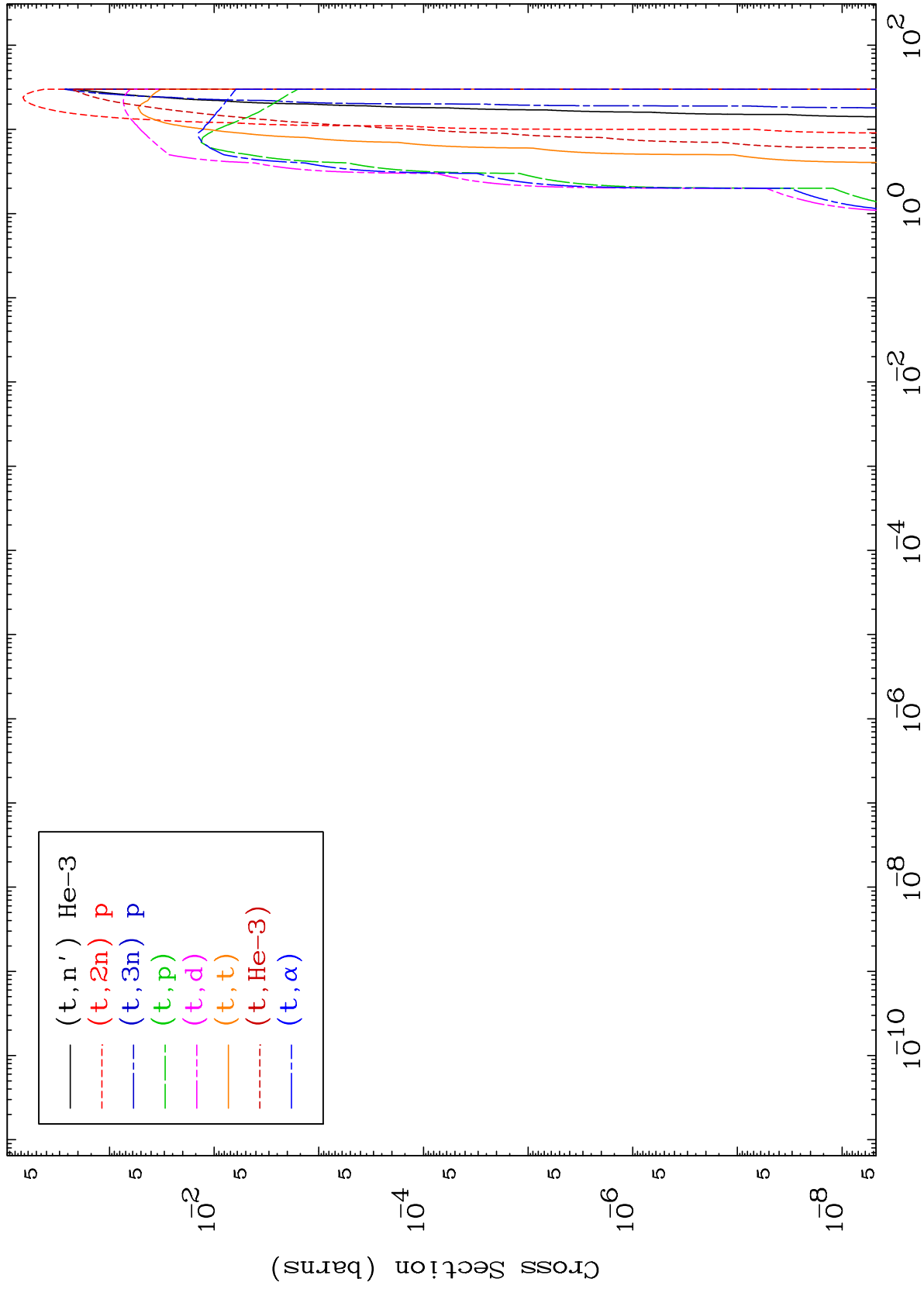
36-Kr-79



MAT 3629

Triton Charged Particle
0 Kelvin Cross Sections

36-Kr-79



5

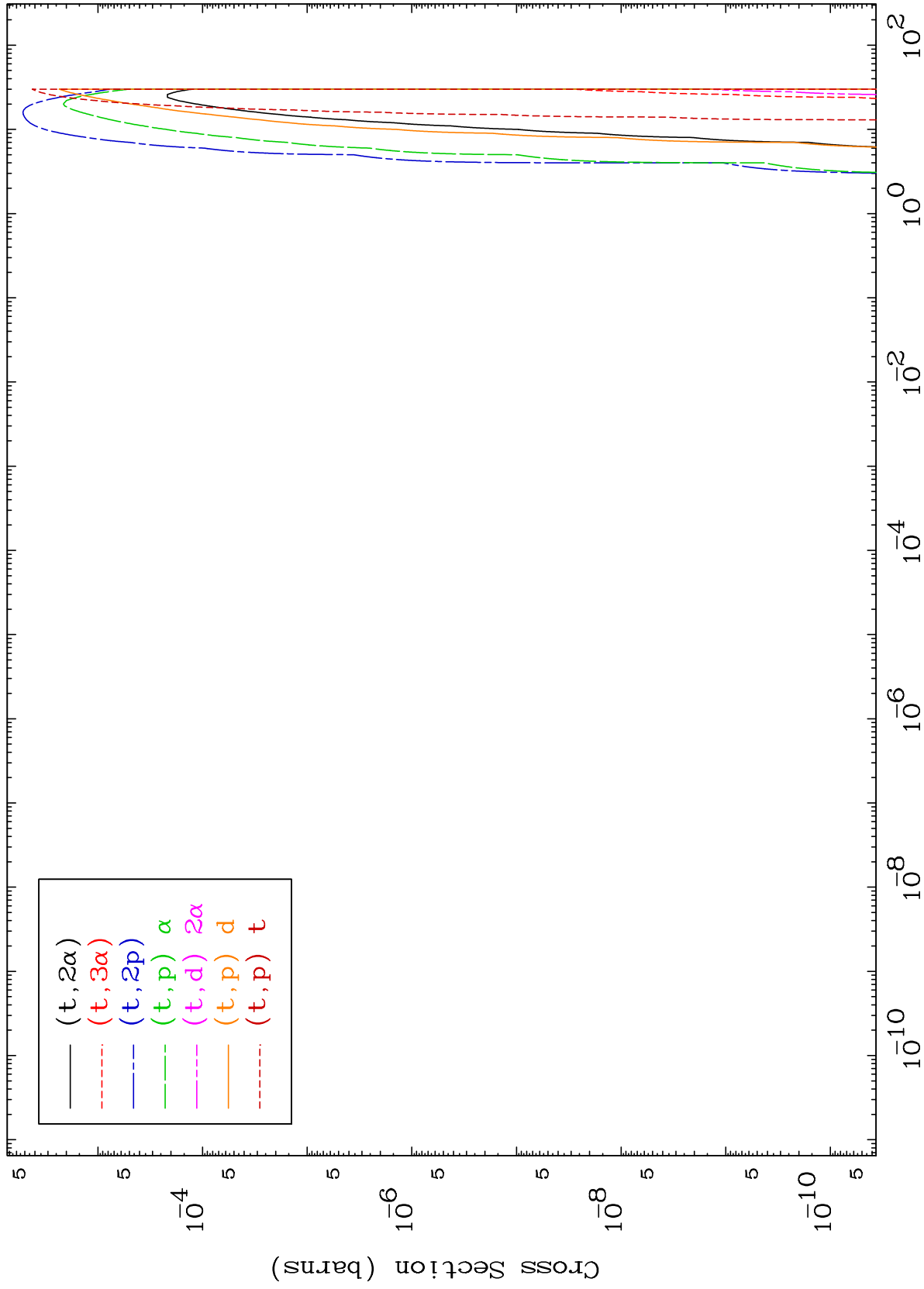
Incident Energy (MeV)

36-Kr-79

MAT 3629

Triton Charged Particle
0 Kelvin Cross Sections

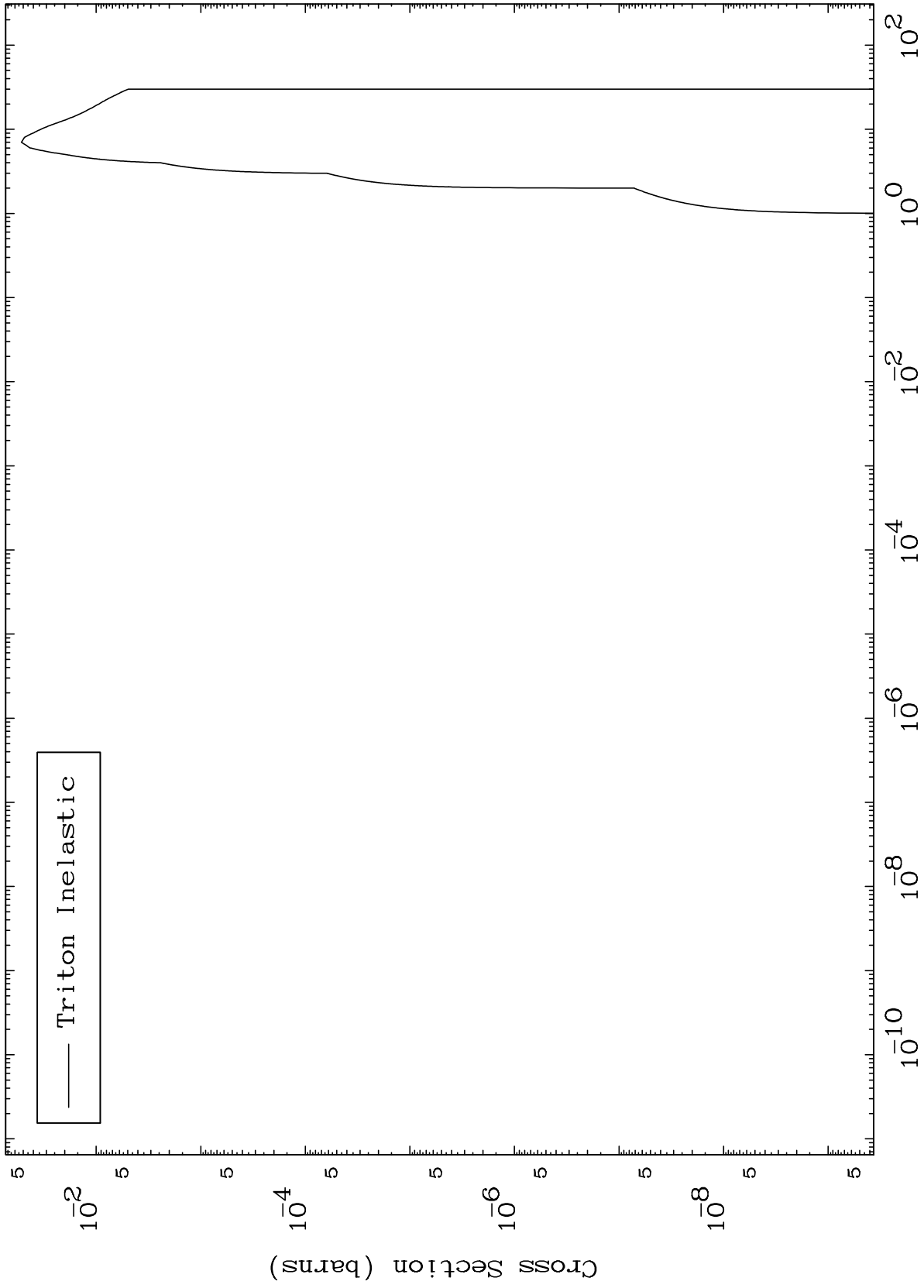
36-Kr-79



MAT 3629

(t,n') Level
0 Kelvin Cross Sections

36-Kr-79



7

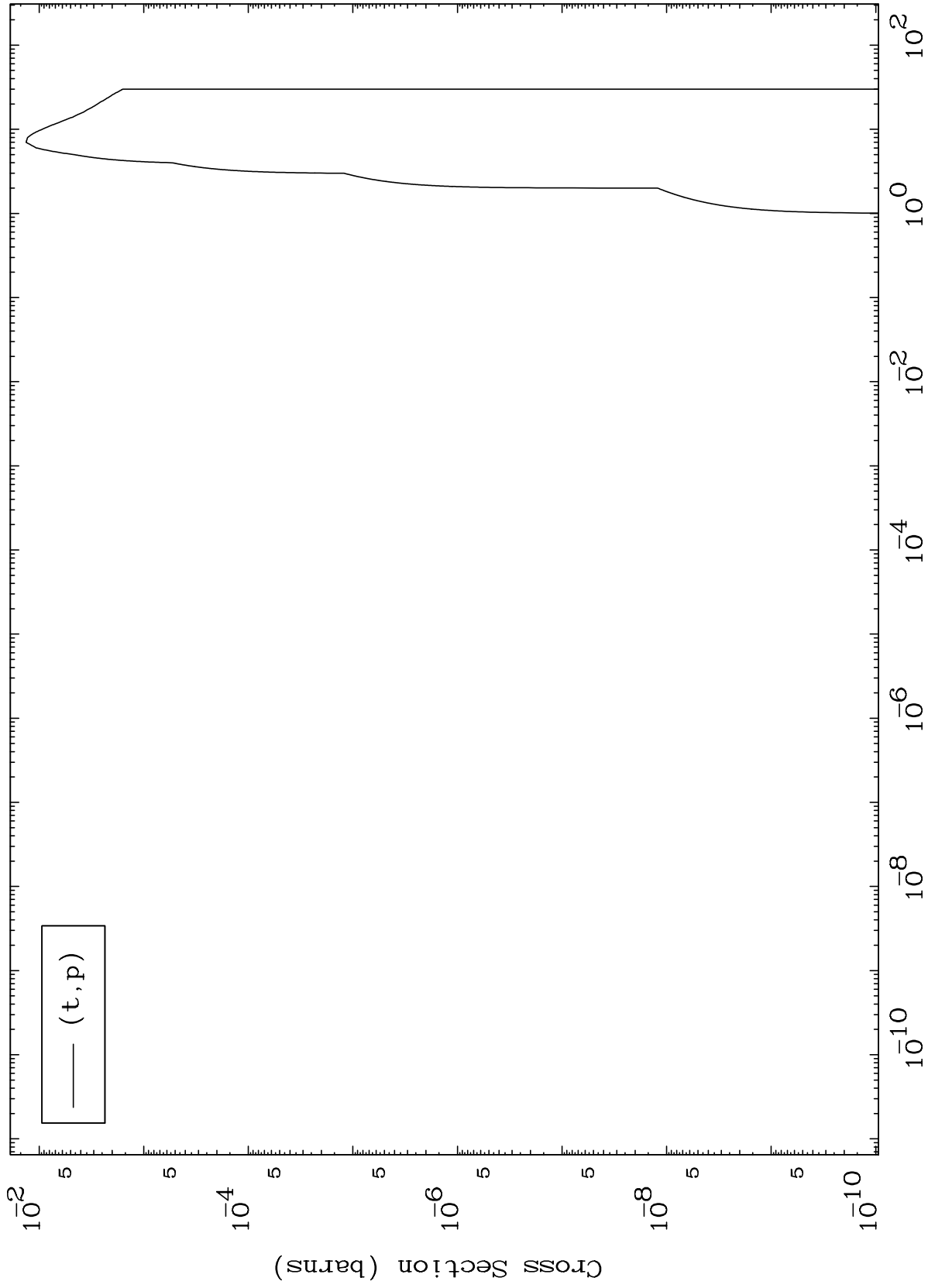
Incident Energy (MeV)

36-Kr-79

MAT 3629

(t,p) Levels
0 Kelvin Cross Sections

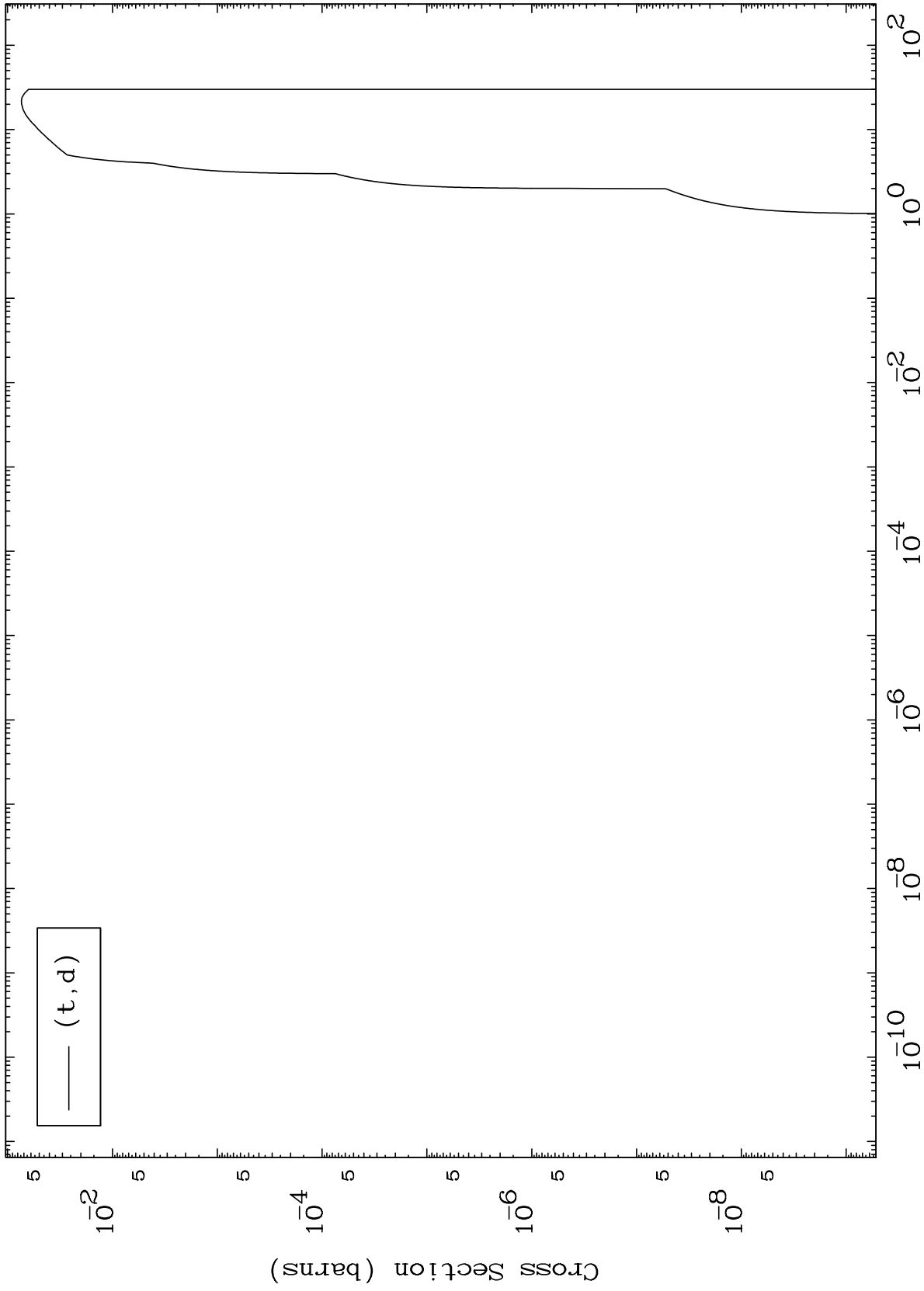
36-Kr-79



MAT 3629

(t,d) Levels
0 Kelvin Cross Sections

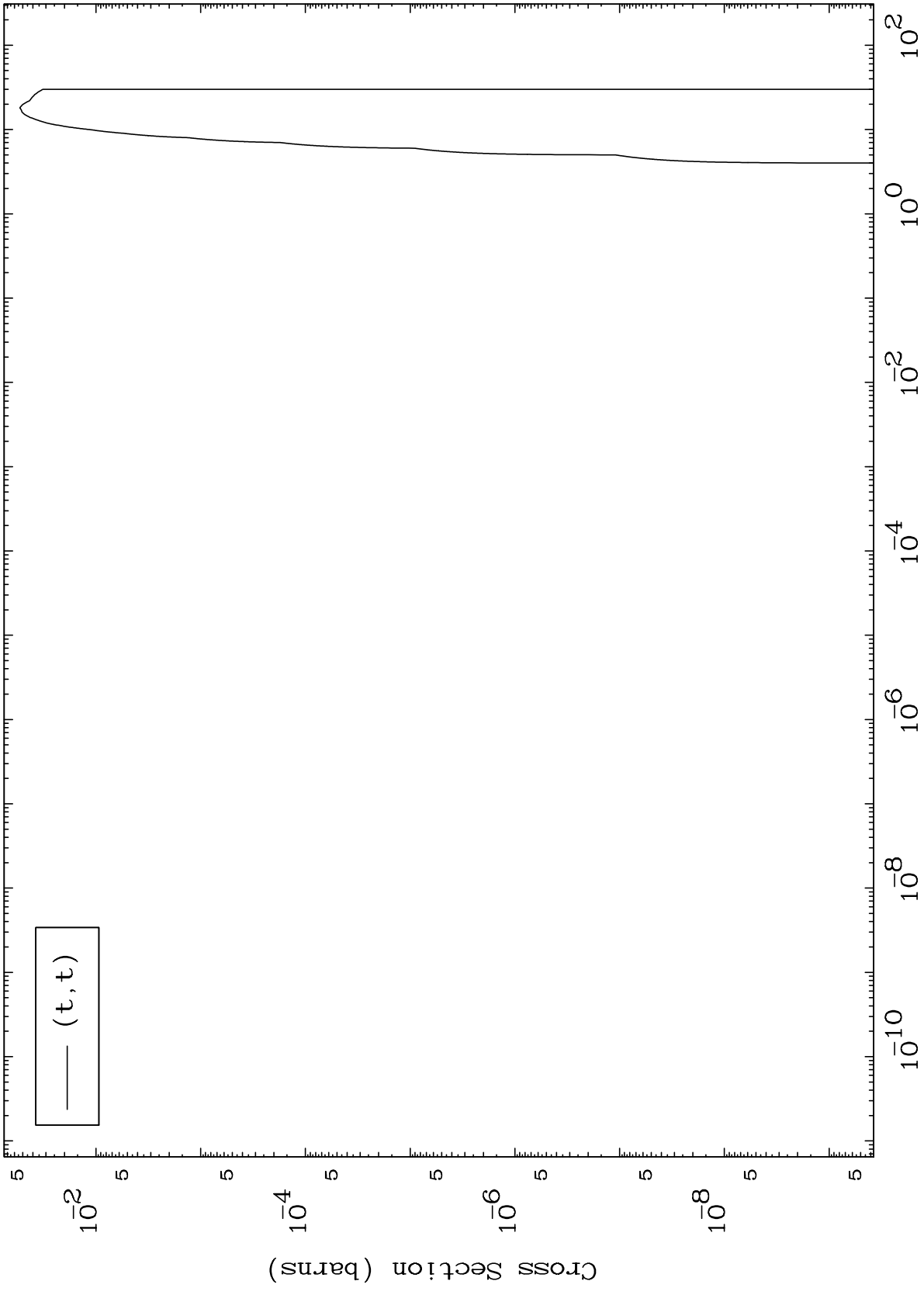
36-Kr-79



MAT 3629

(t,t) Levels
0 Kelvin Cross Sections

36-Kr-79



10

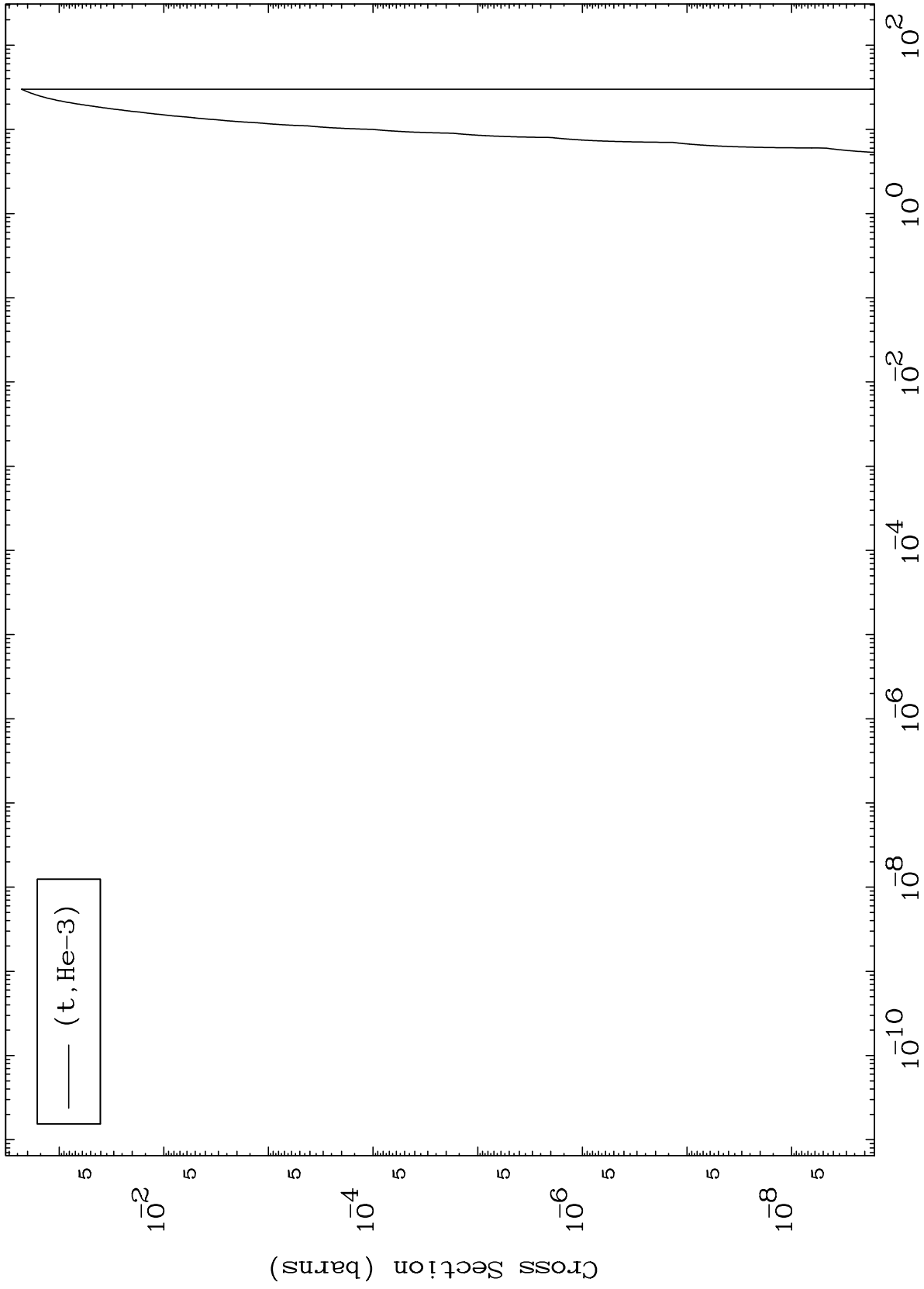
Incident Energy (MeV)

36-Kr-79

MAT 3629

(t,He3) Levels
0 Kelvin Cross Sections

36-Kr-79



11

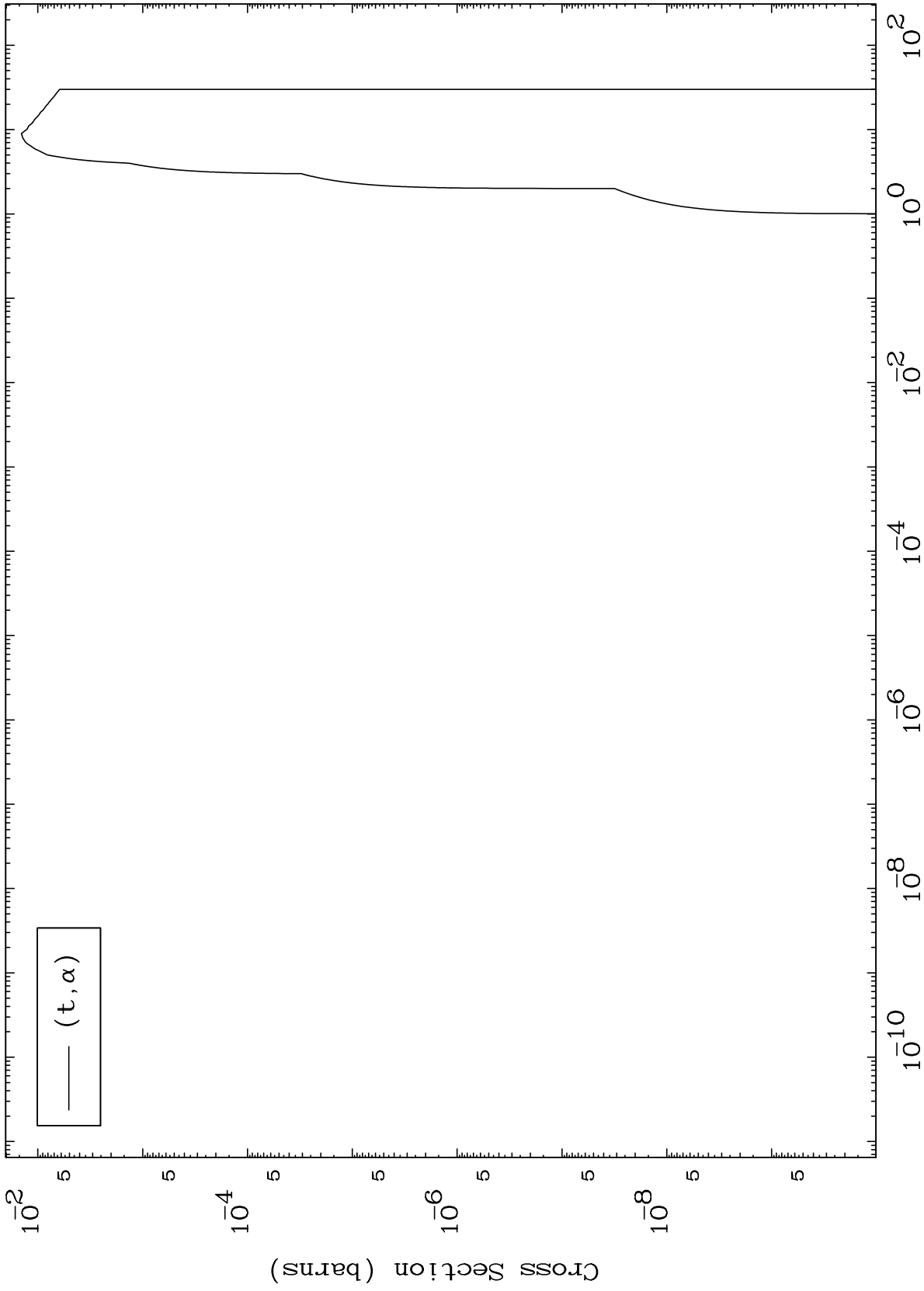
Incident Energy (MeV)

36-Kr-79

MAT 3629

(t, α) Levels
0 Kelvin Cross Sections

36-Kr-79



12

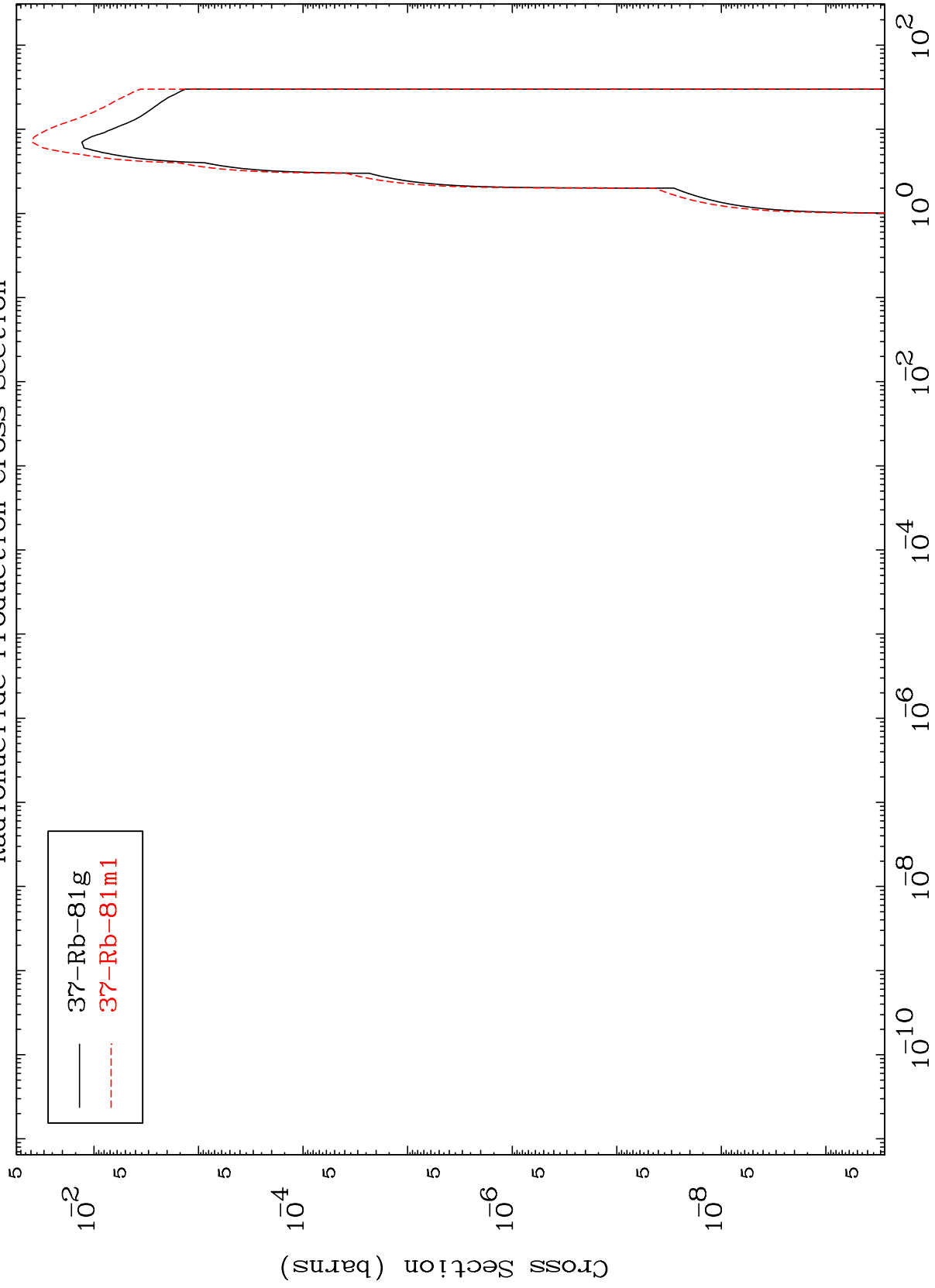
Incident Energy (MeV)

36-Kr-79

MAT 3629

Triton Inelastic
Radionuclide Production Cross Section

³⁶Kr-79



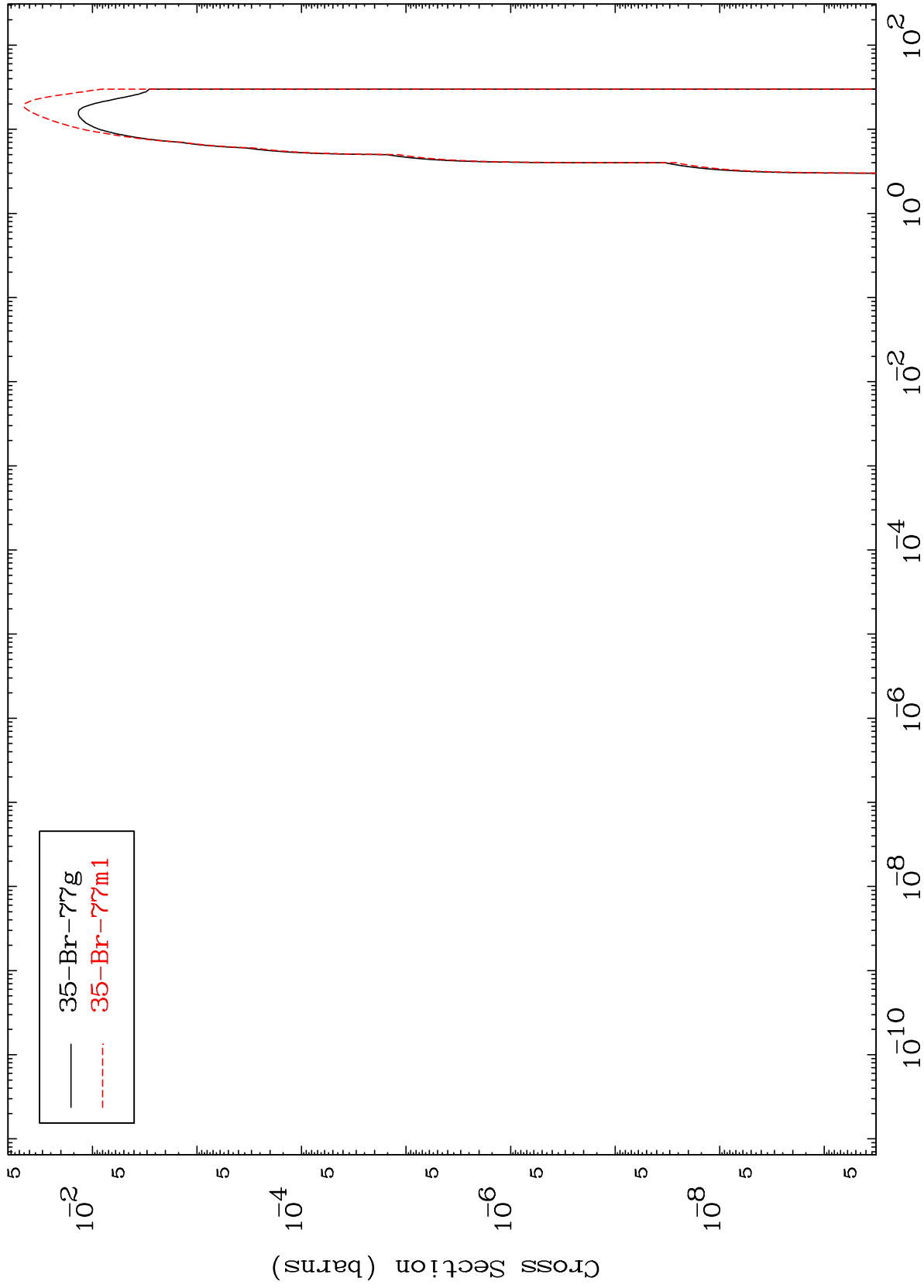
³⁶Kr-79

MAT 3629

(t,n') α

³⁶Kr-79

Radionuclide Production Cross Section



14

Incident Energy (MeV)

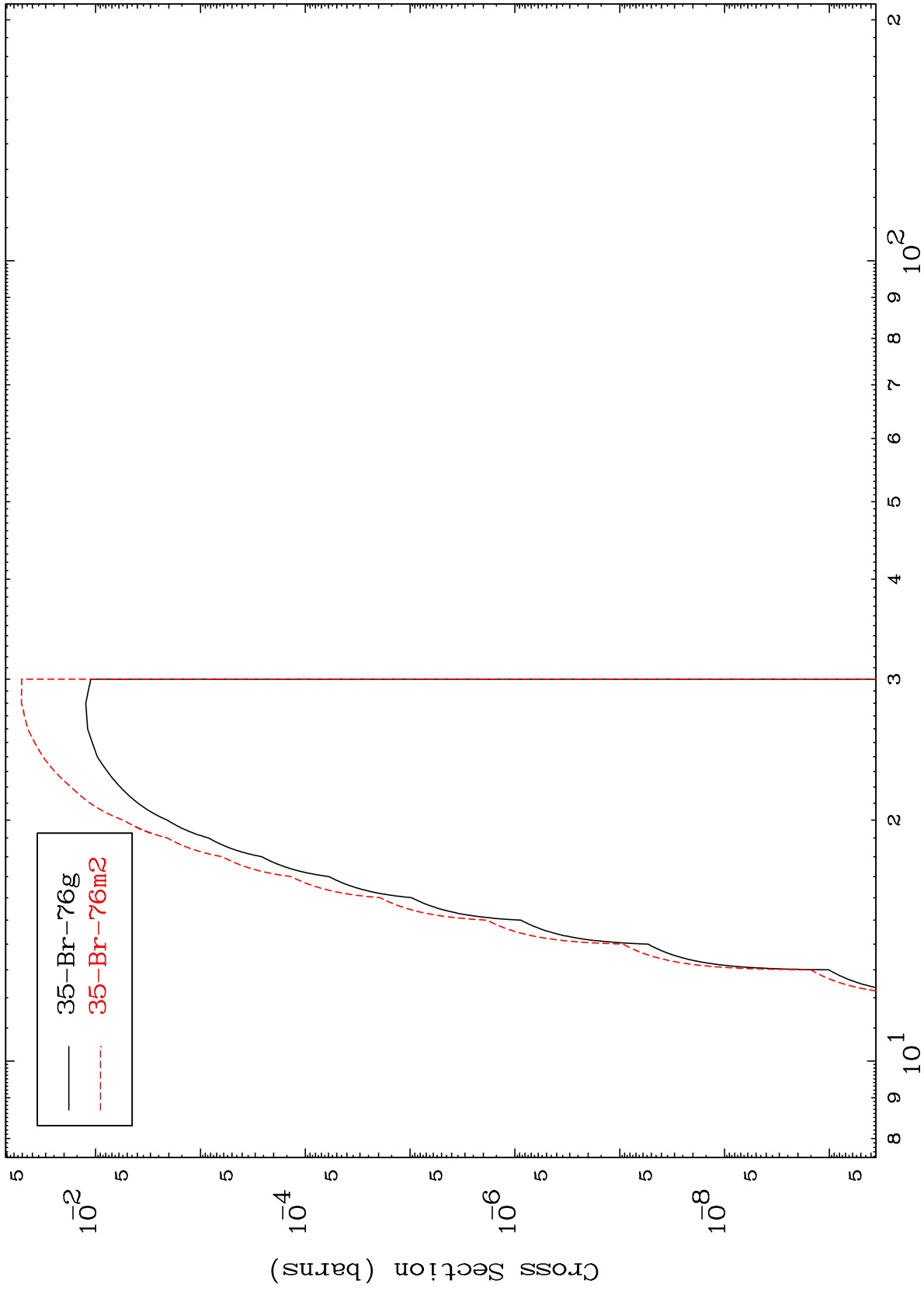
³⁶Kr-79

MAT 3629

(t,2n) α

36-Kr-79

Radionuclide Production Cross Section



15

Incident Energy (MeV)

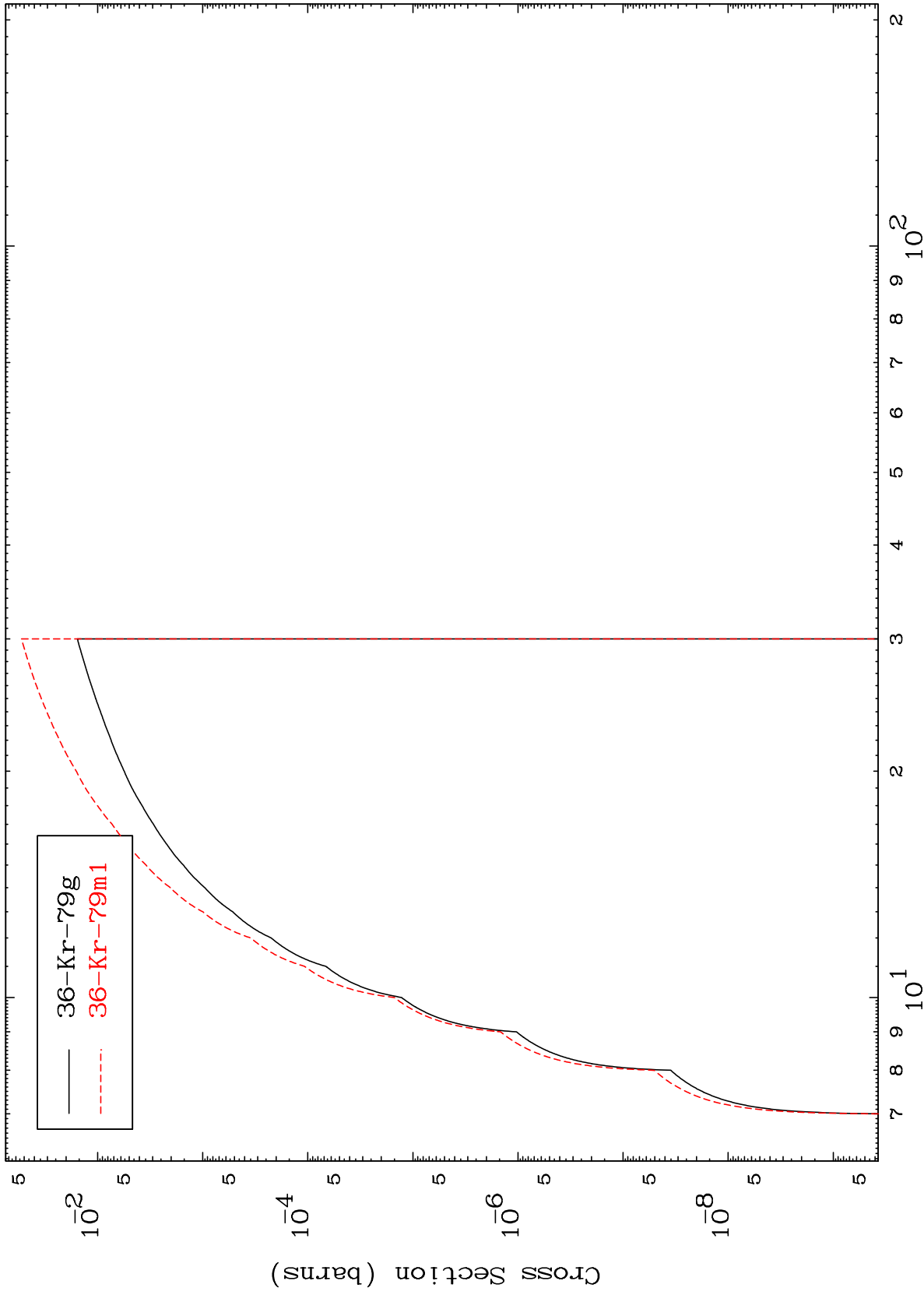
36-Kr-79

MAT 3629

(t,n') d

36-Kr-79

Radionuclide Production Cross Section



16

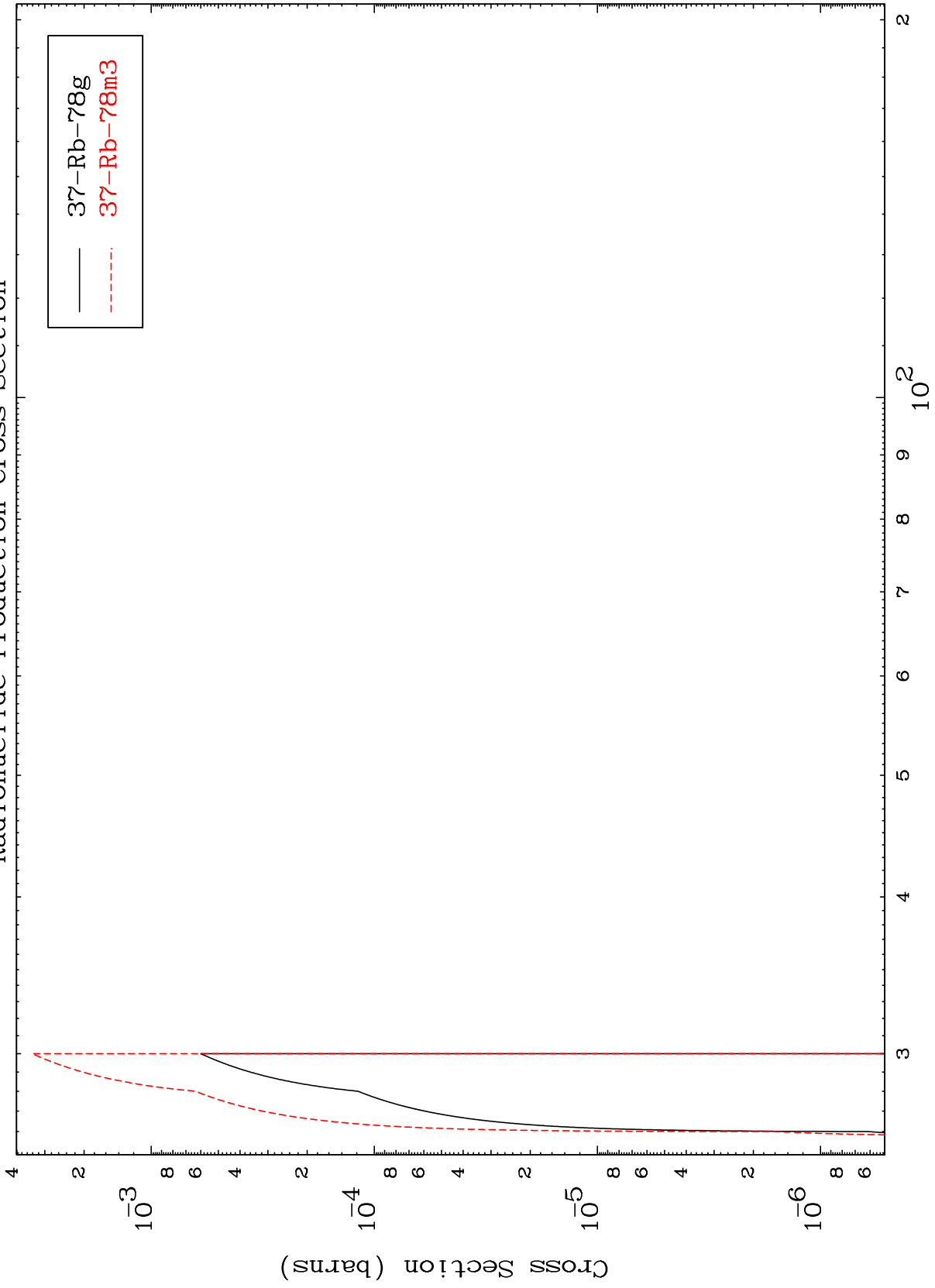
Incident Energy (MeV)

36-Kr-79

MAT 3629

36-Kr-79

(t,4n)
Radionuclide Production Cross Section



17

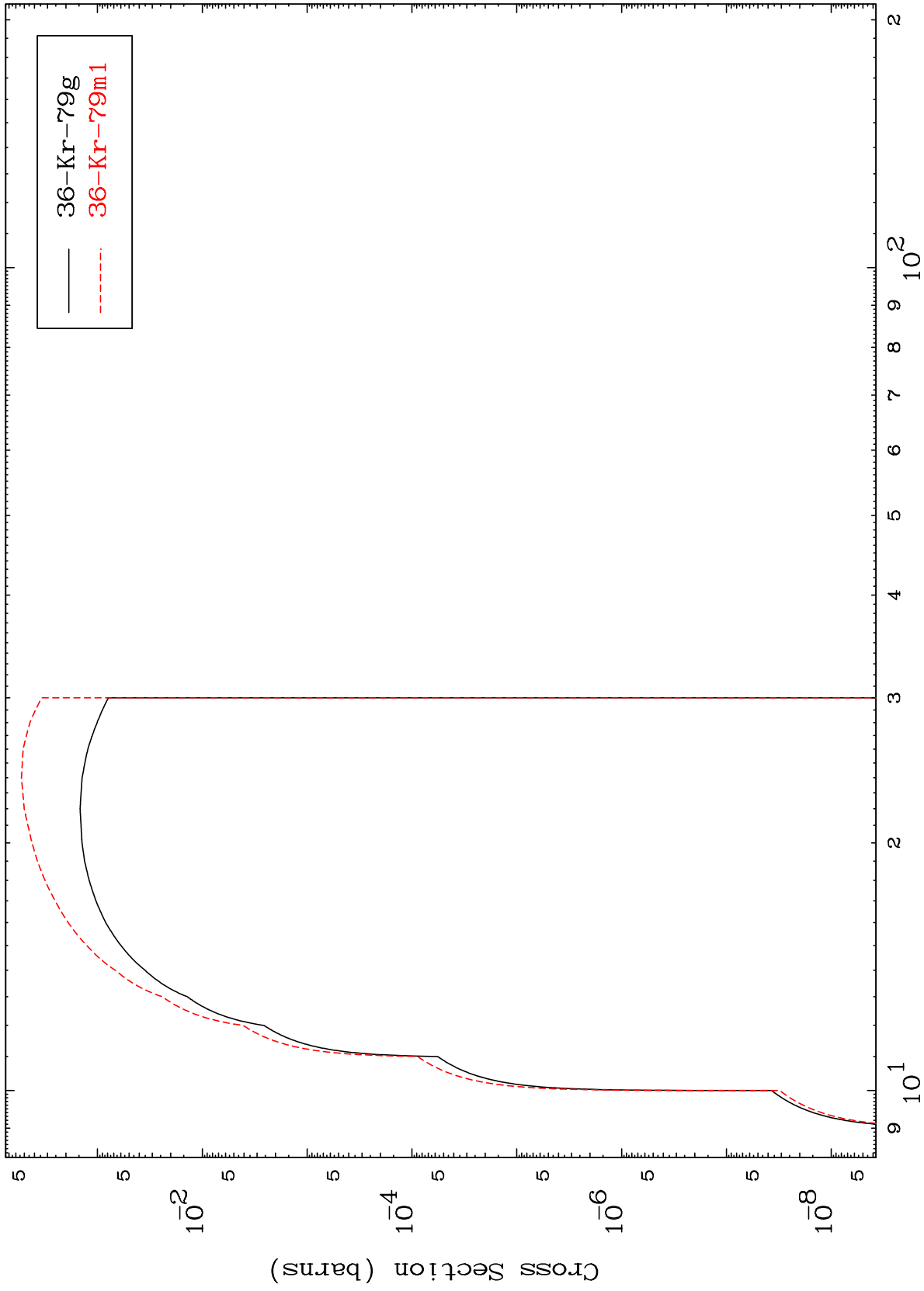
36-Kr-79

MAT 3629

(t,2n) p

³⁶Kr-79

Radionuclide Production Cross Section



18

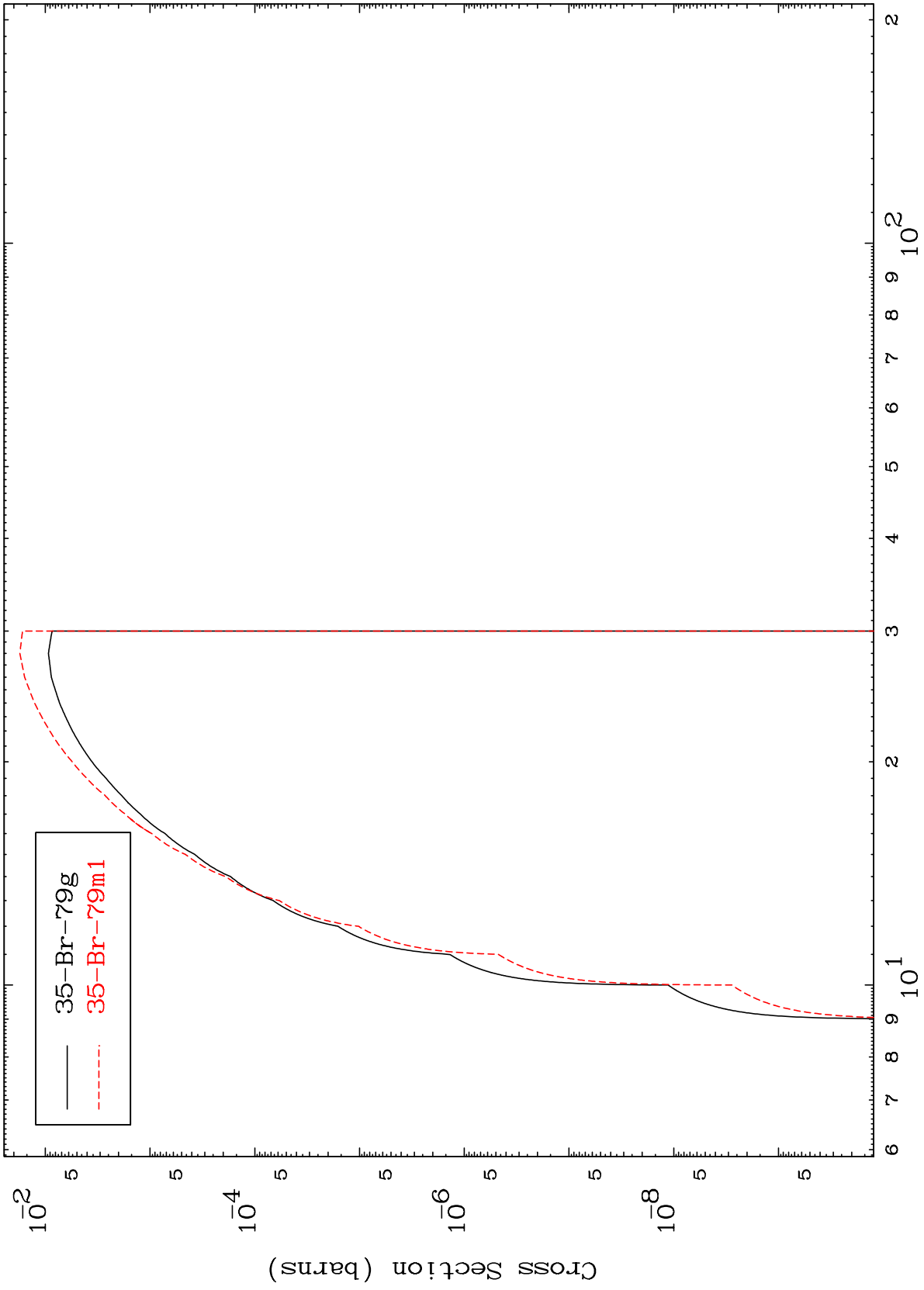
Incident Energy (MeV)

³⁶Kr-79

MAT 3629

36-Kr-79

(t,2n) p
Radionuclide Production Cross Section



19

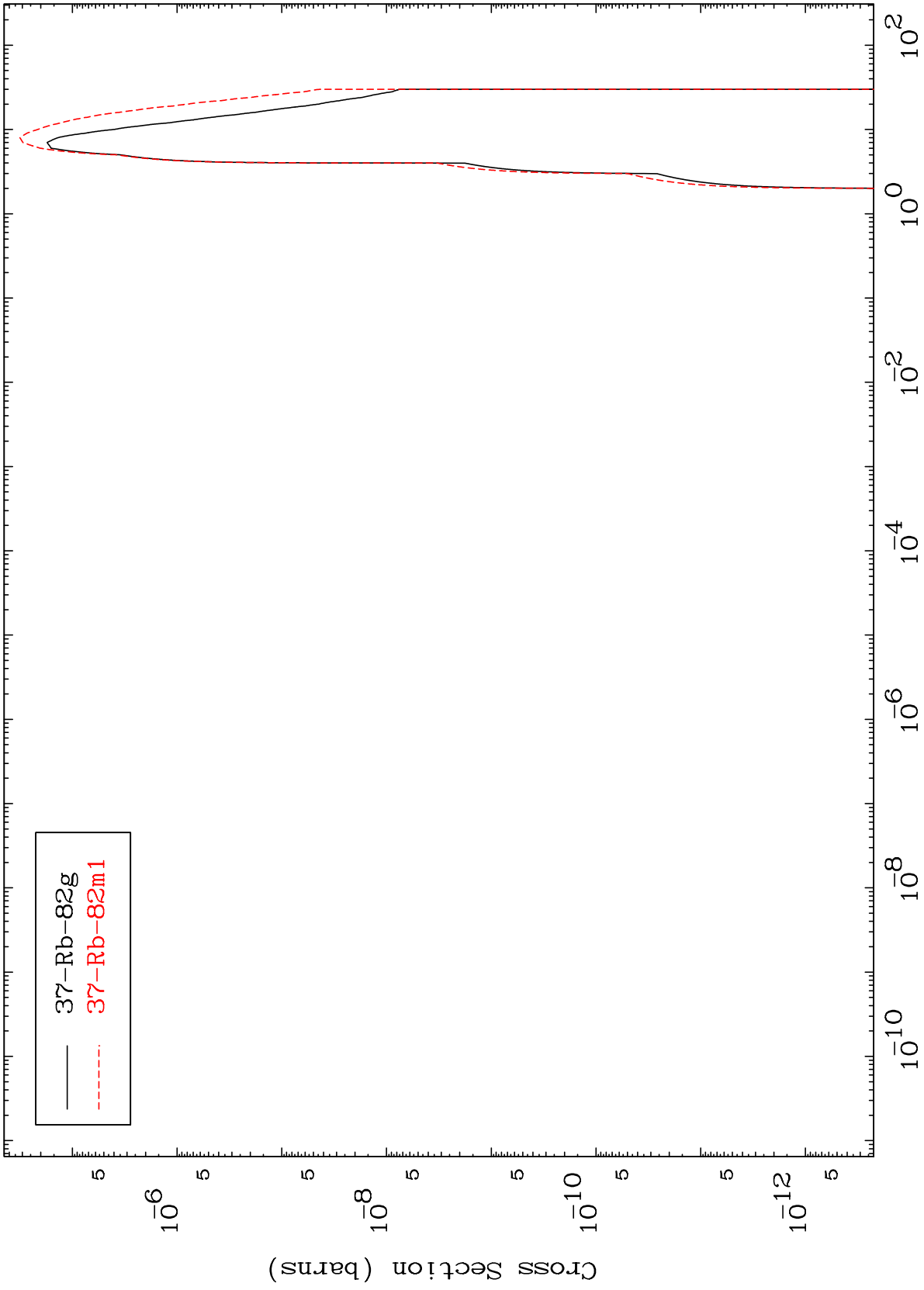
Incident Energy (MeV)

36-Kr-79

MAT 3629

(t,γ)
Radionuclide Production Cross Section

36-Kr-79

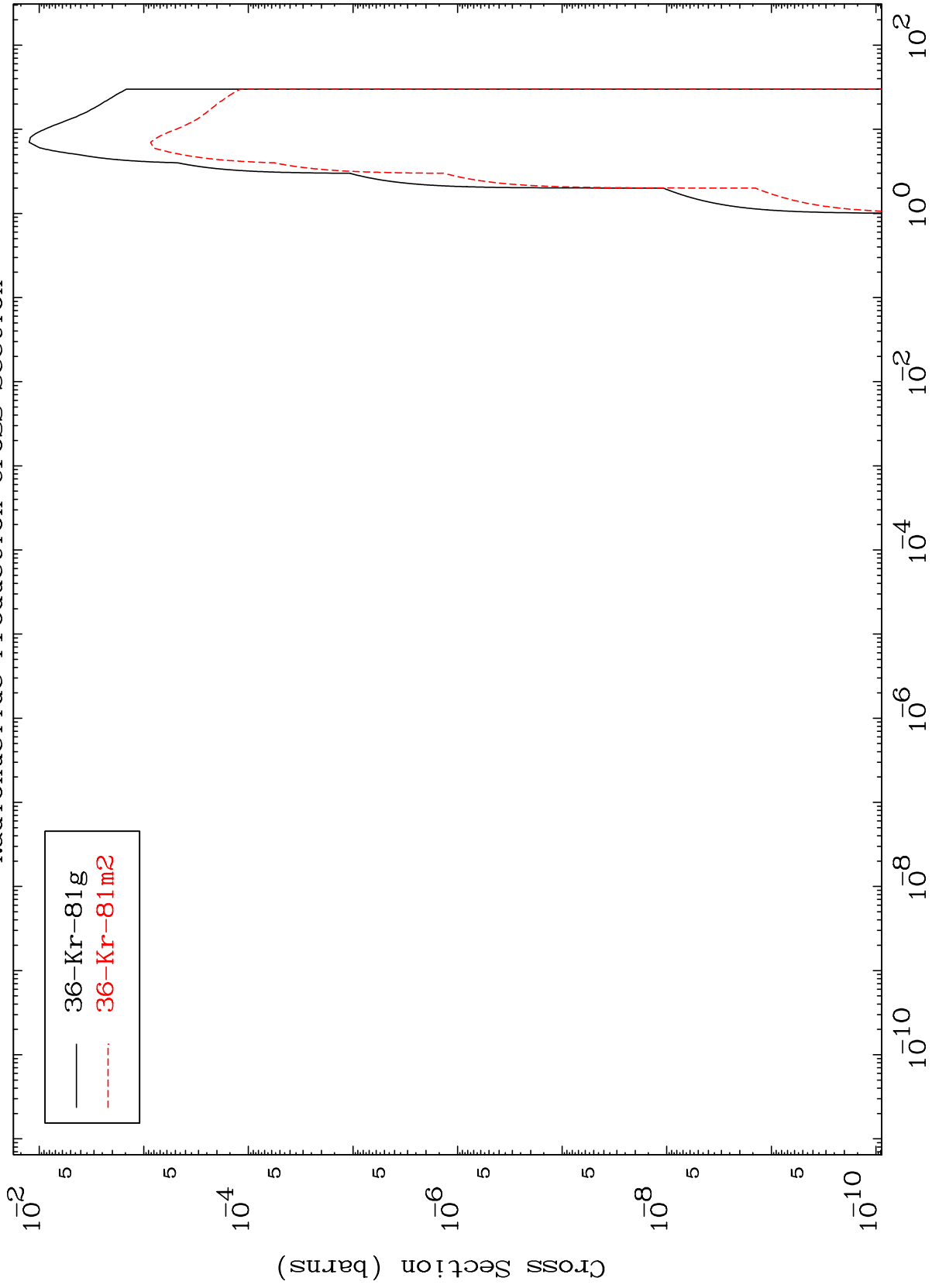


36-Kr-79

MAT 3629

Radionuclide Production Cross Section
(t,p)

³⁶Kr-79



21

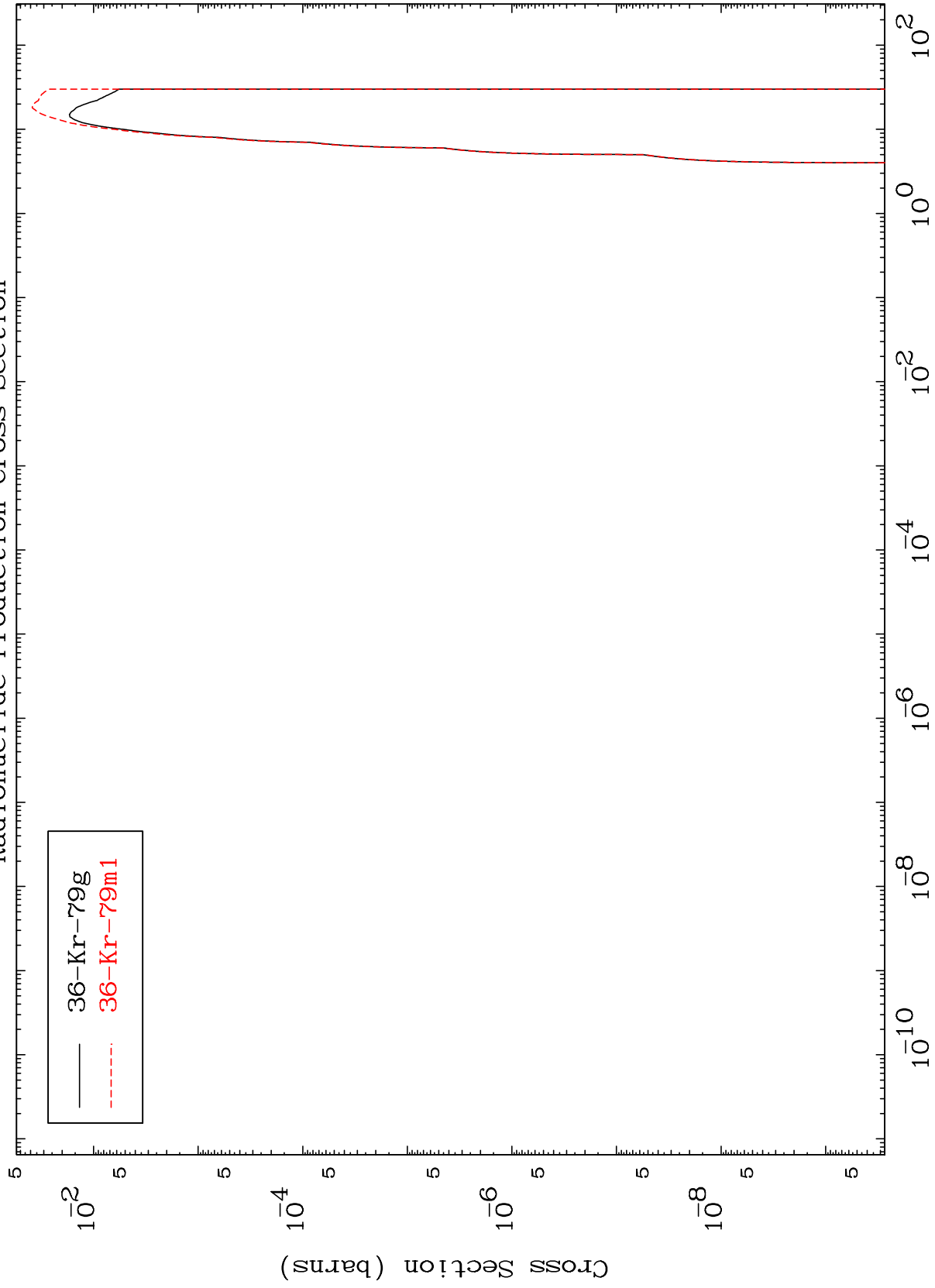
Incident Energy (MeV)

³⁶Kr-79

MAT 3629

(t, t)
Radionuclide Production Cross Section

³⁶Kr-79



22

Incident Energy (MeV)

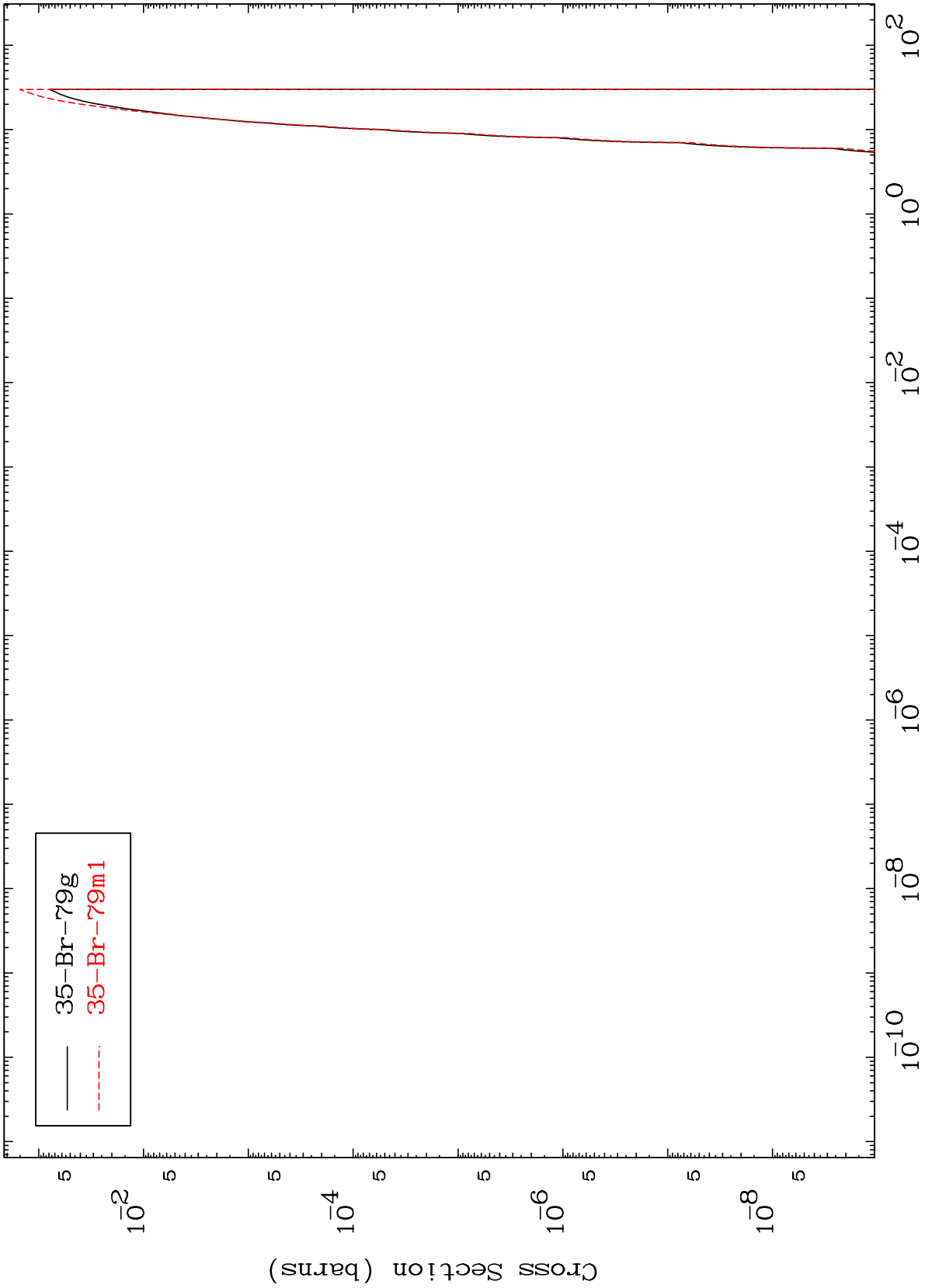
³⁶Kr-79

MAT 3629

(t,He-3)

36-Kr-79

Radionuclide Production Cross Section



23

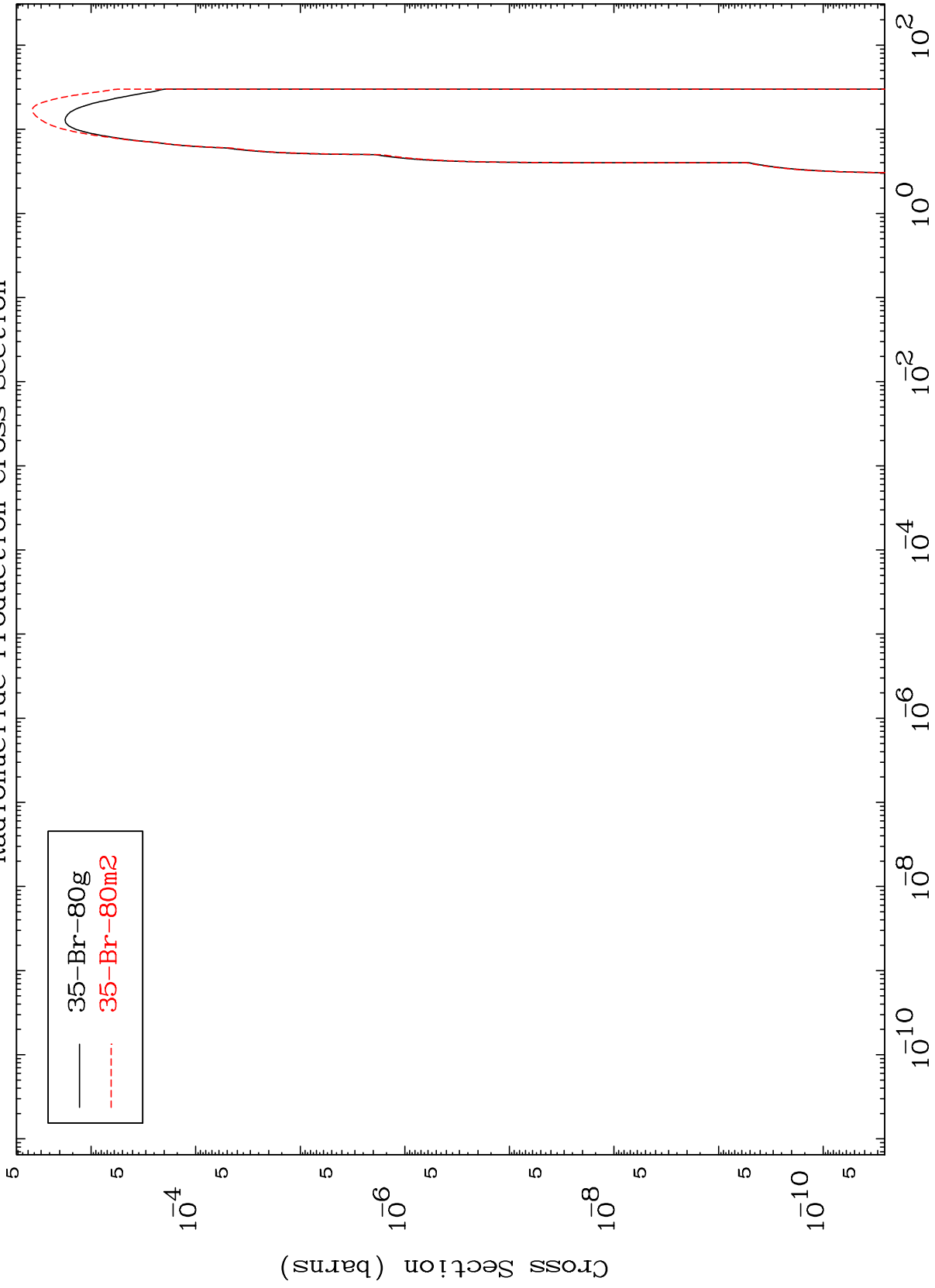
Incident Energy (MeV)

36-Kr-79

MAT 3629

(t,2p)
Radionuclide Production Cross Section

³⁶Kr-79



24

Incident Energy (MeV)

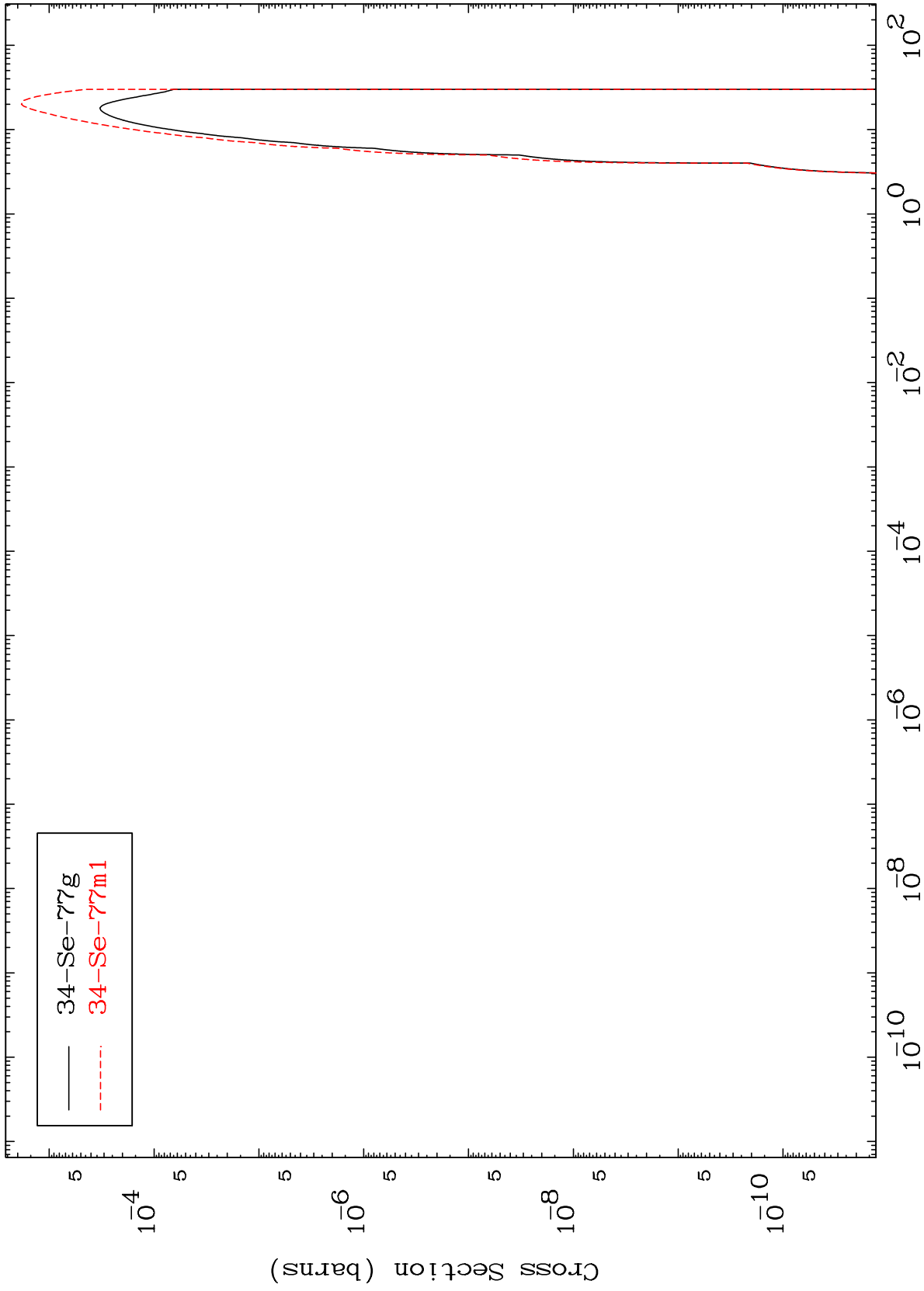
³⁶Kr-79

MAT 3629

(t,p) α

³⁶Kr-79

Radionuclide Production Cross Section



25

Incident Energy (MeV)

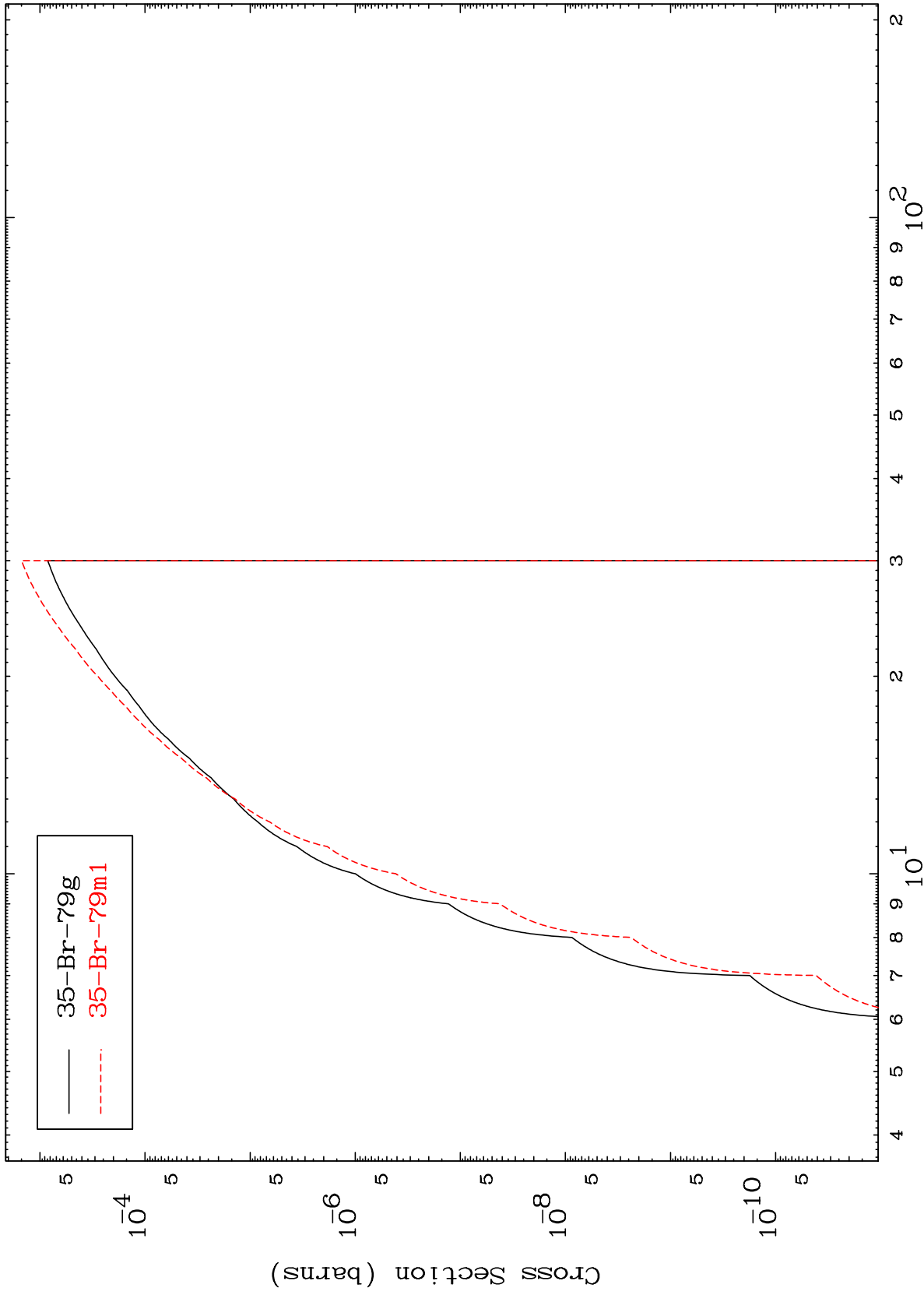
³⁶Kr-79

MAT 3629

(t,p) d

³⁶Kr-79

Radionuclide Production Cross Section



26

Incident Energy (MeV)

³⁶Kr-79