

Program EVALPLOT
(Version 2018-1)

by

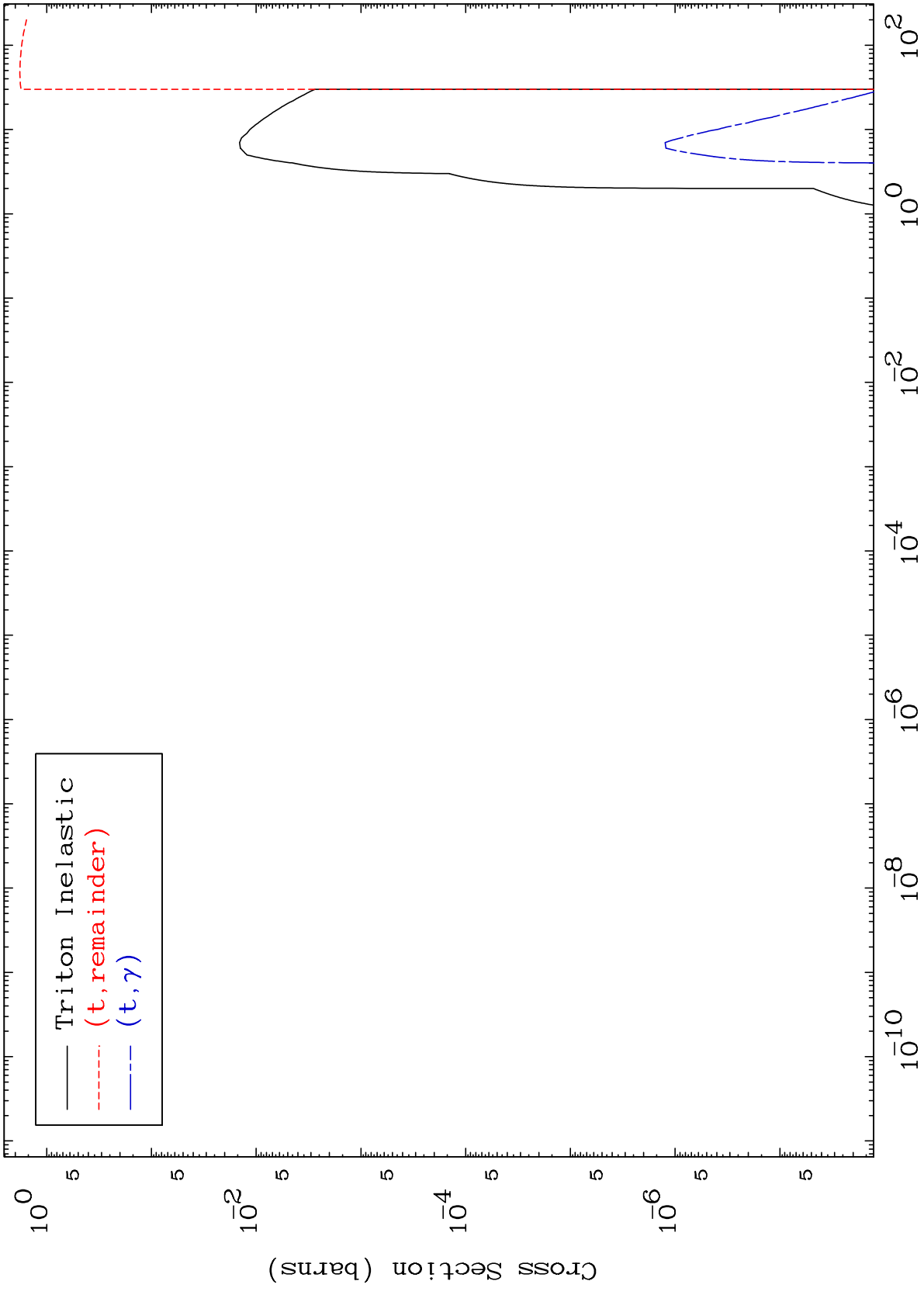
Dermott E. Cullen
(Present Contact Information)

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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

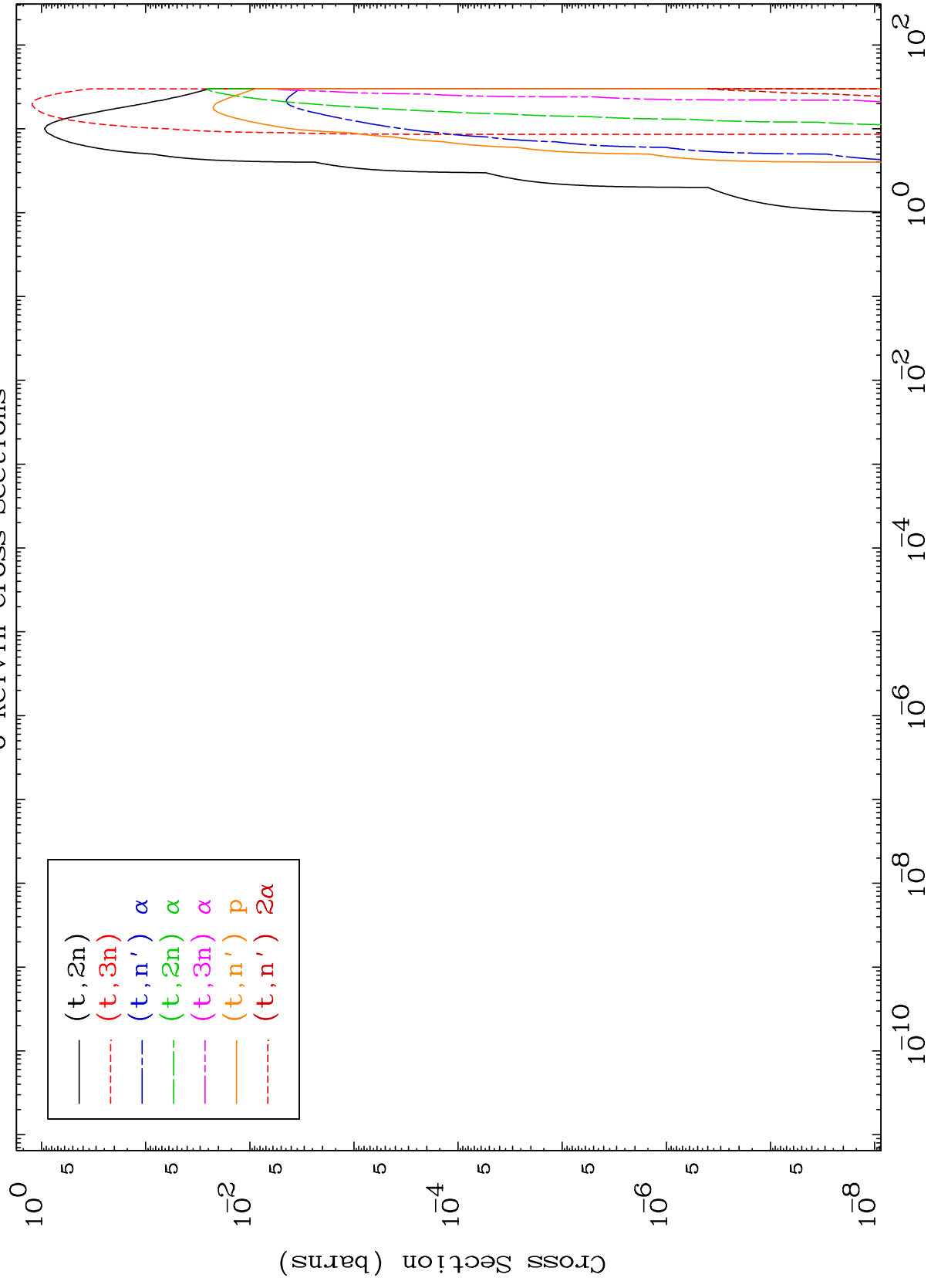
Press Mouse Button to Start

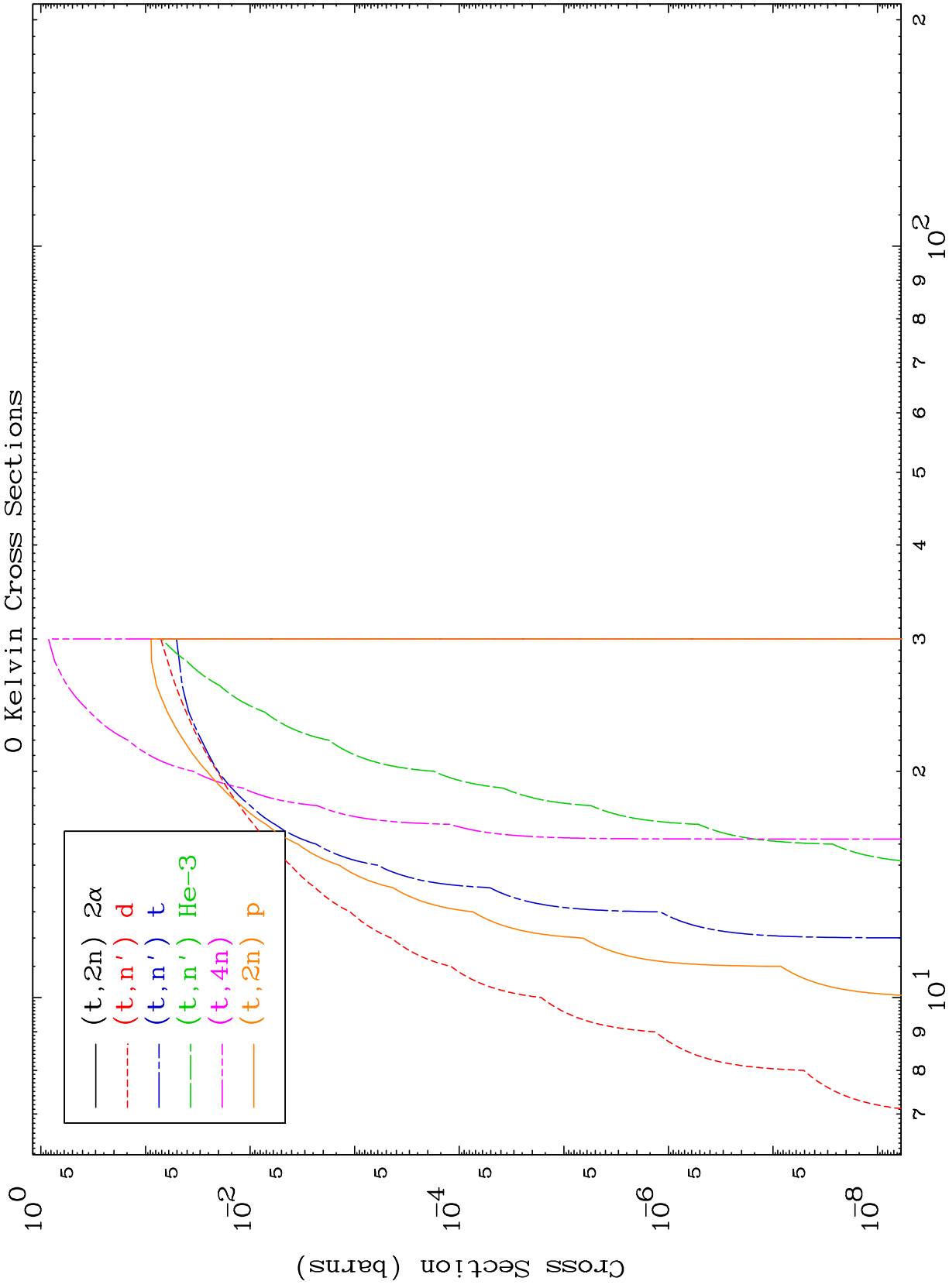


MAT 3537

Triton Neutron Production
0 Kelvin Cross Sections

35-Br-83

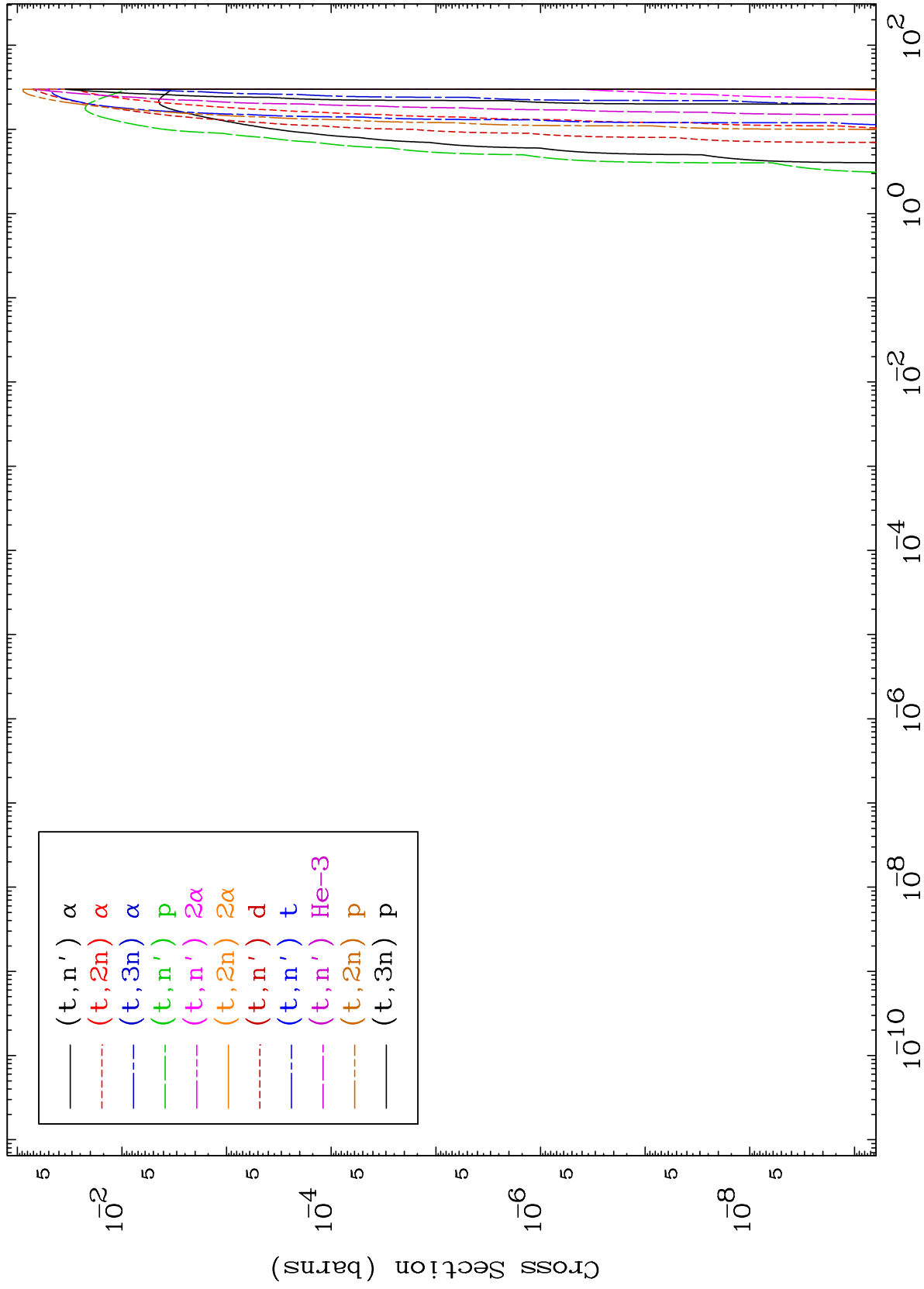




MAT 3537

Triton Charged Particle
0 Kelvin Cross Sections

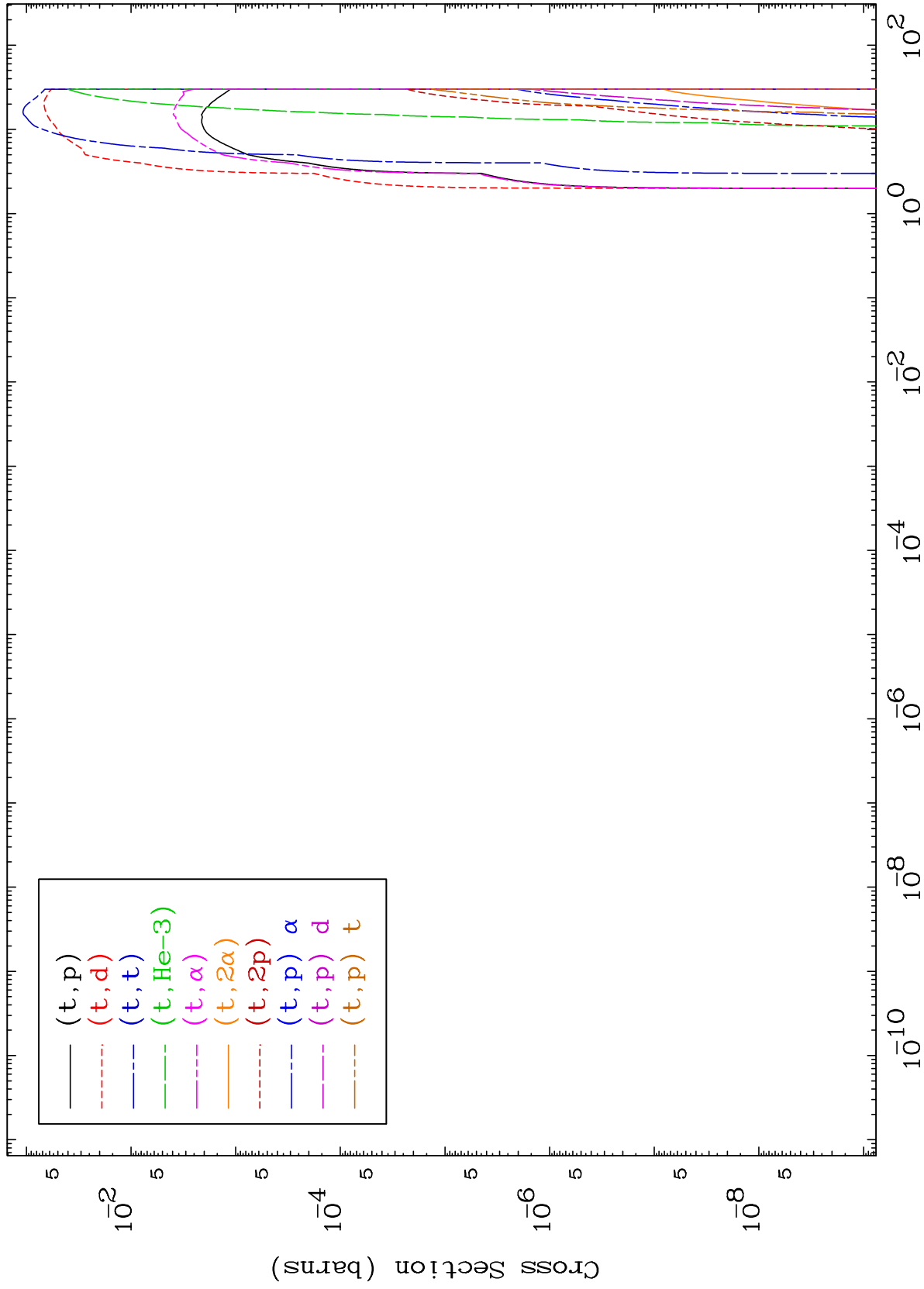
35-Br-83



MAT 3537

Triton Charged Particle
0 Kelvin Cross Sections

35-Br-83



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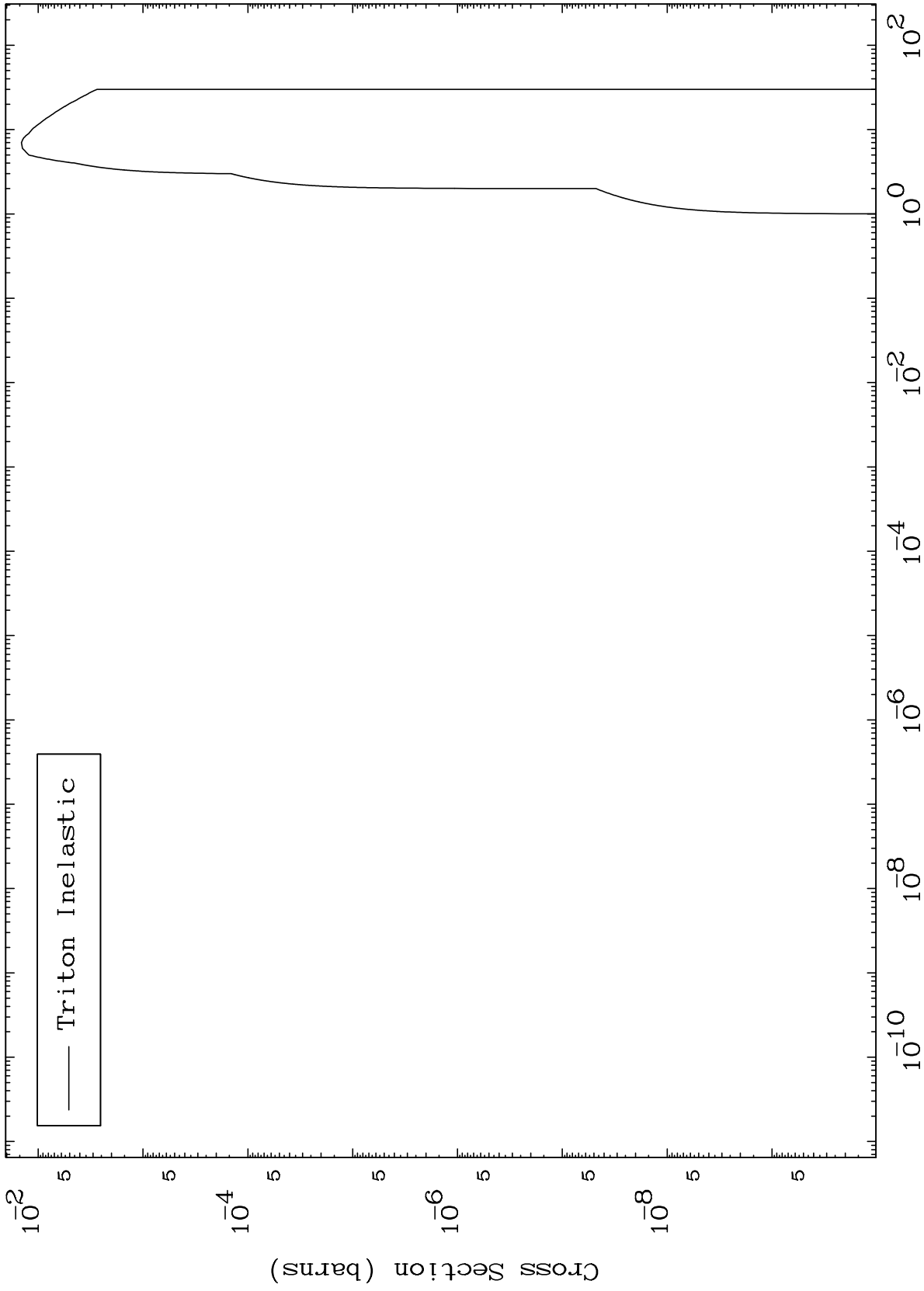
Incident Energy (MeV)

35-Br-83

MAT 3537

(t,n') Level
0 Kelvin Cross Sections

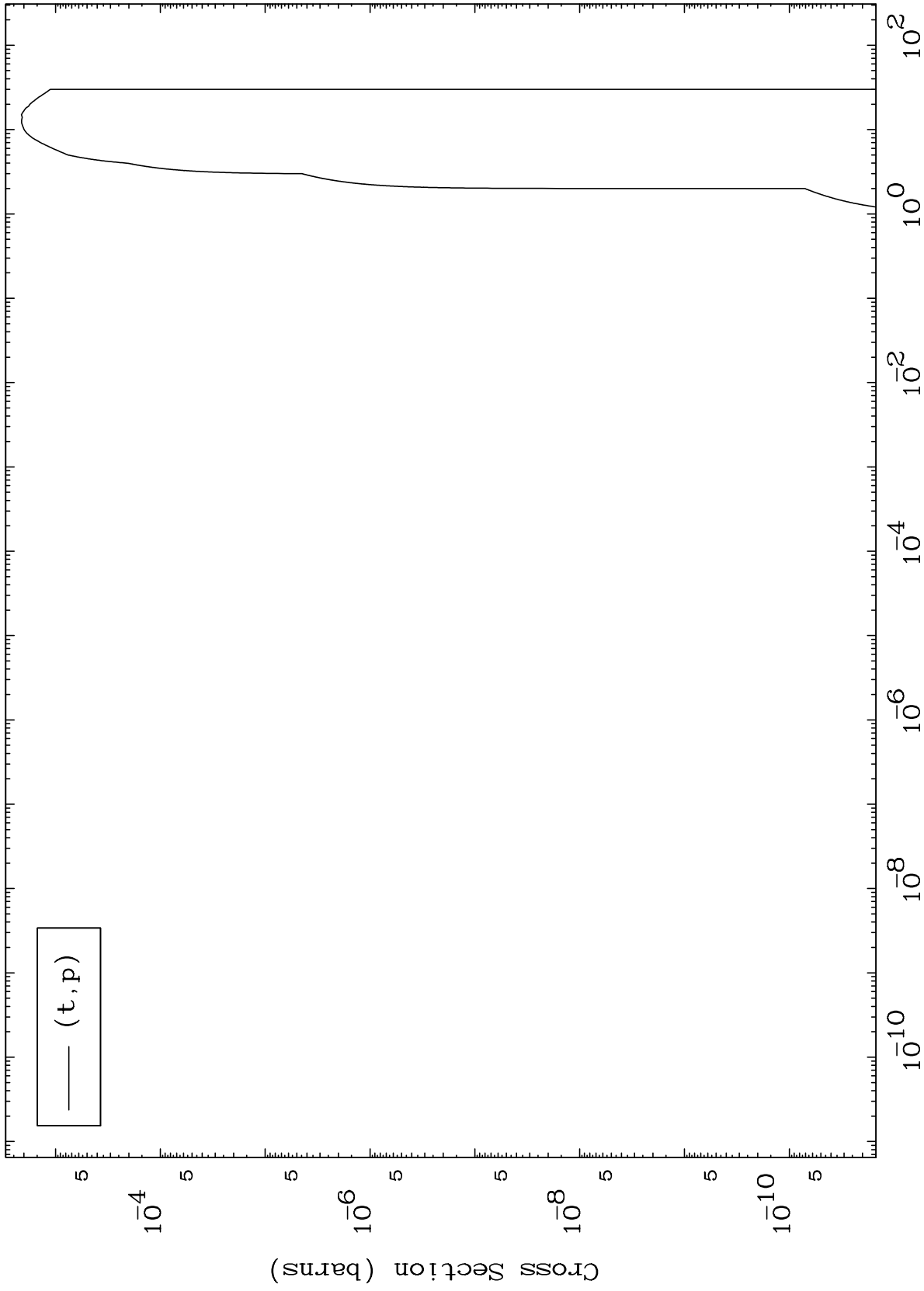
35-Br-83



MAT 3537

(t,p) Levels
0 Kelvin Cross Sections

35-Br-83



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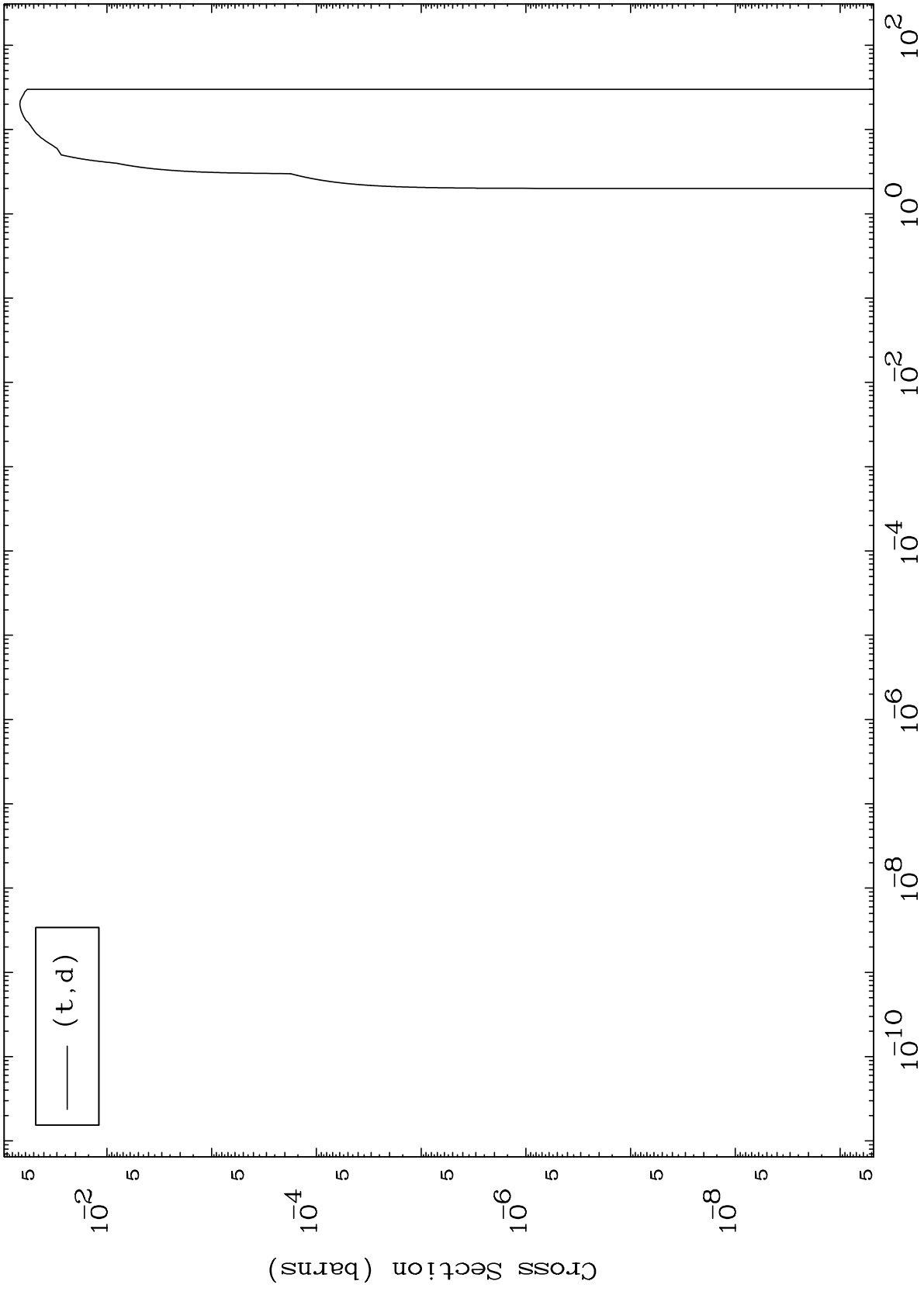
Incident Energy (MeV)

35-Br-83

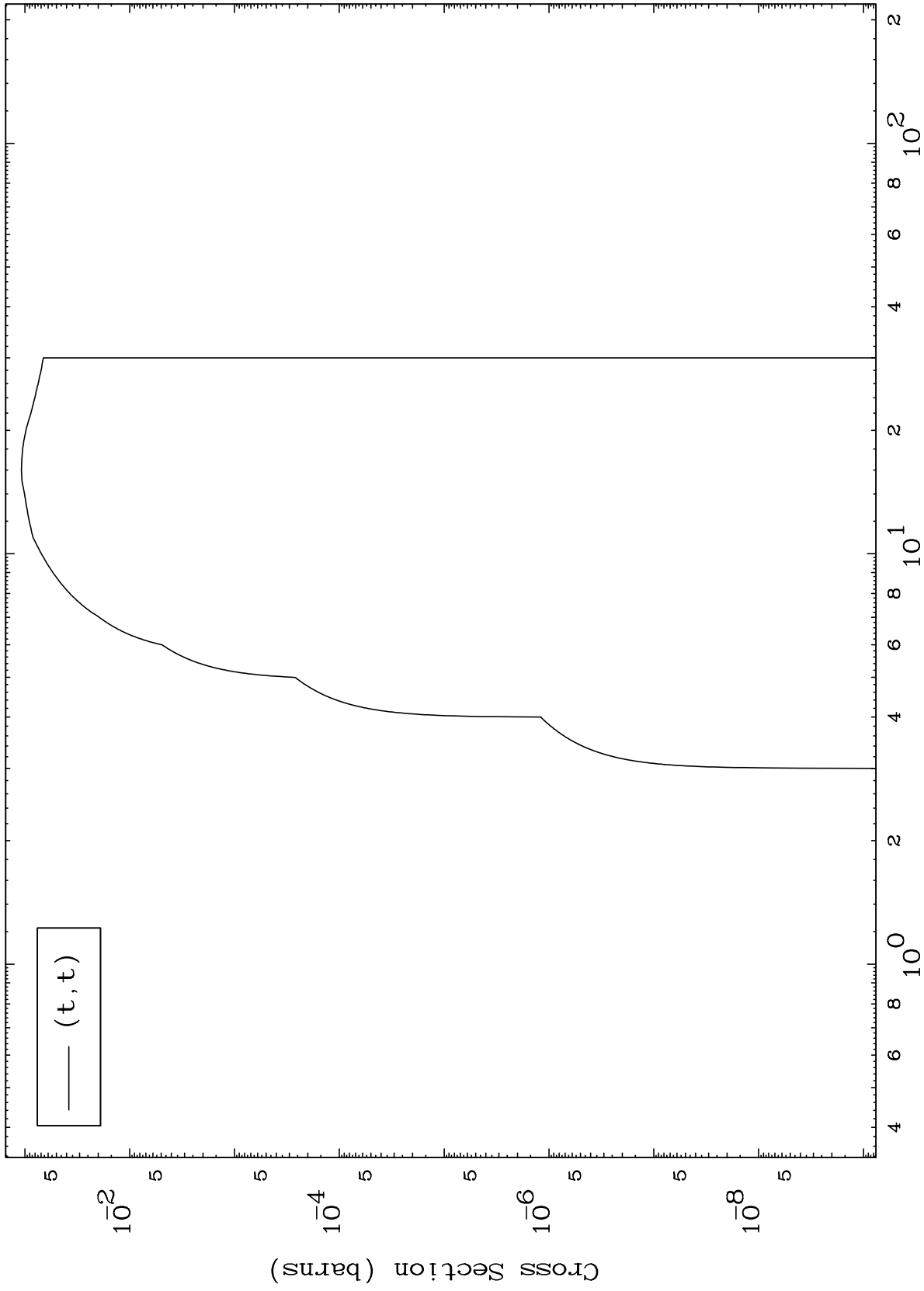
MAT 3537

(t,d) Levels
0 Kelvin Cross Sections

35-Br-83



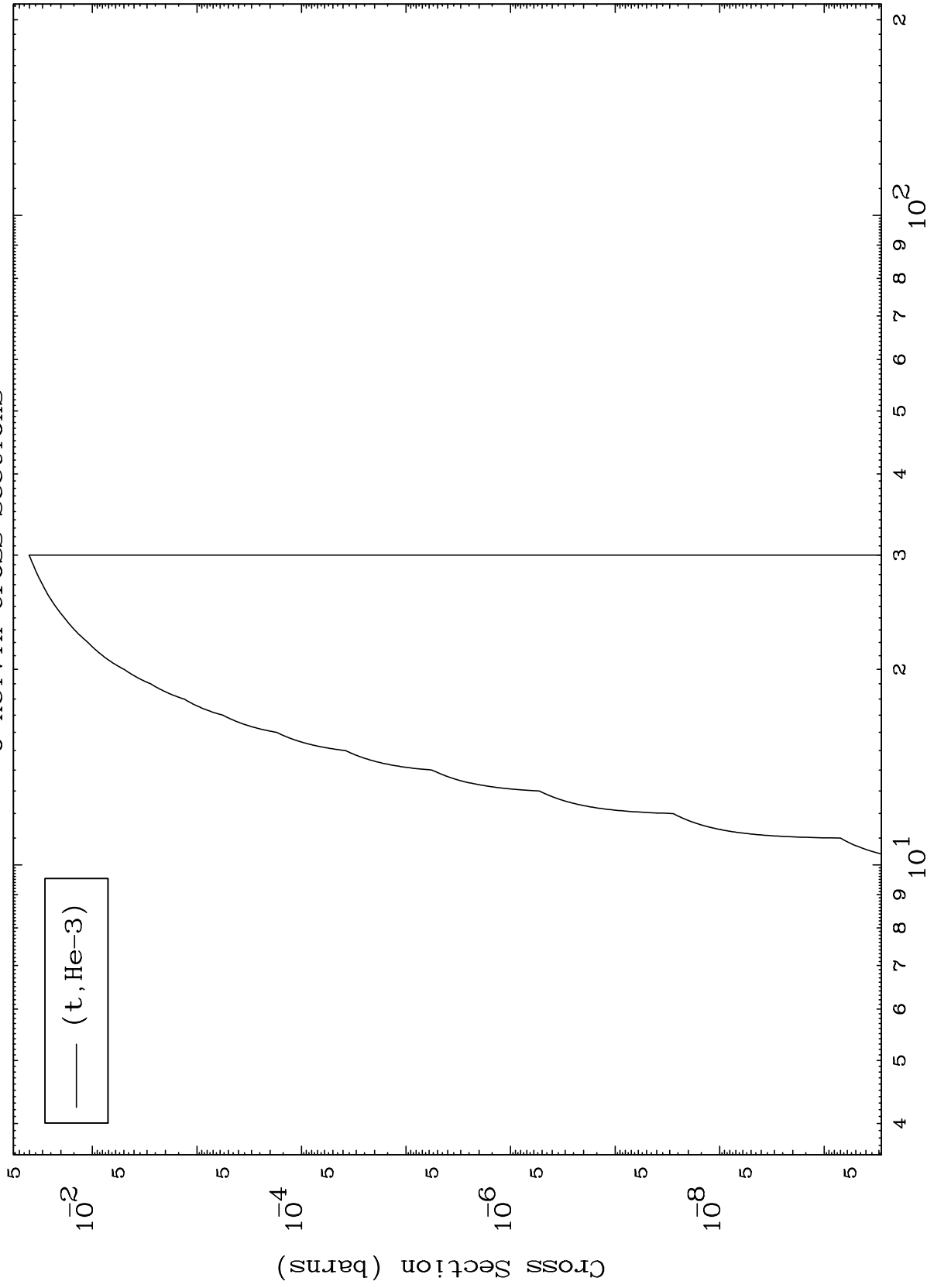
(t,t) Levels
0 Kelvin Cross Sections



MAT 3537

(t,He3) Levels
0 Kelvin Cross Sections

35-Br-83



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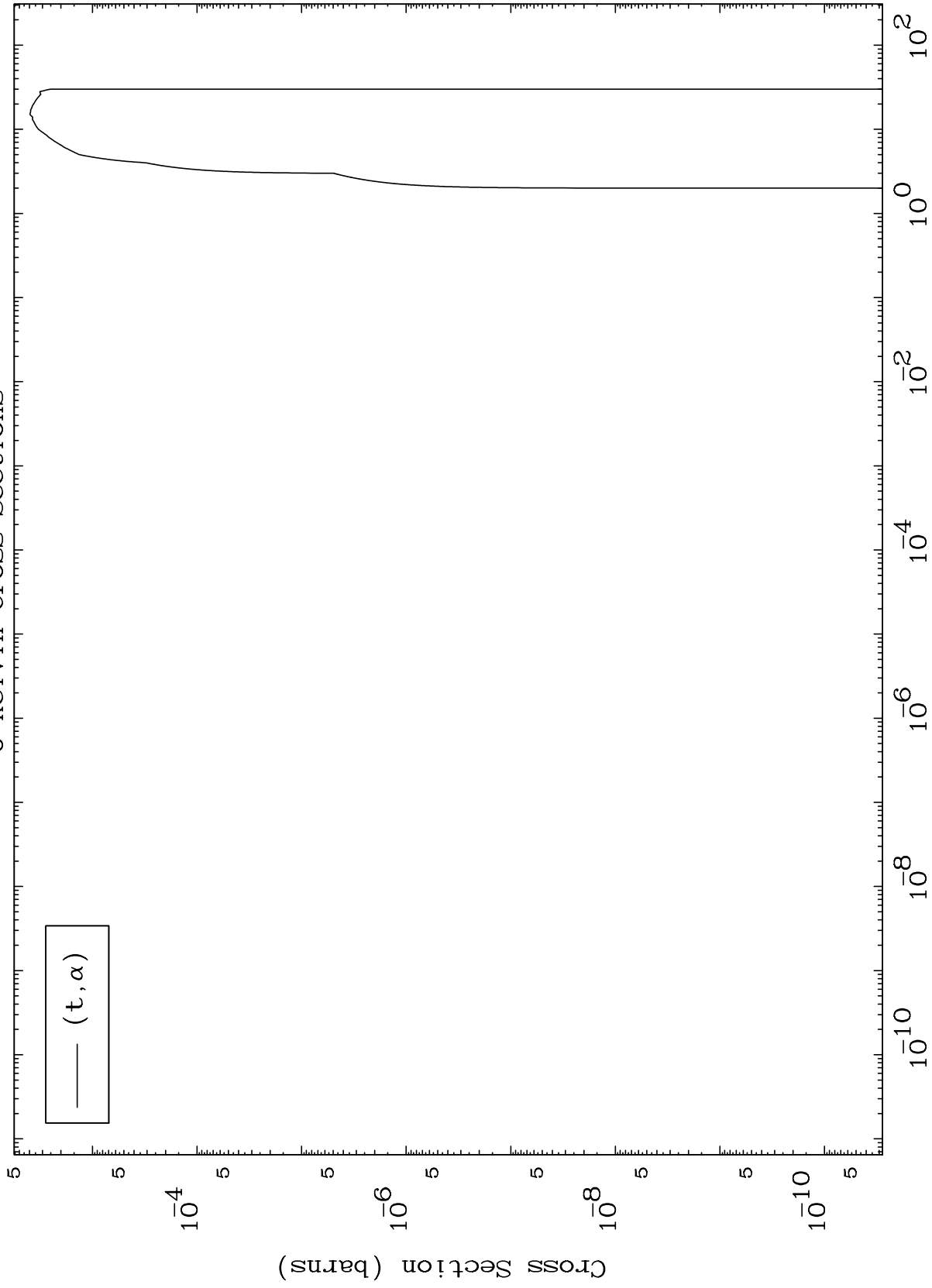
Incident Energy (MeV)

35-Br-83

MAT 3537

(t, α) Levels
0 Kelvin Cross Sections

35-Br-83



11

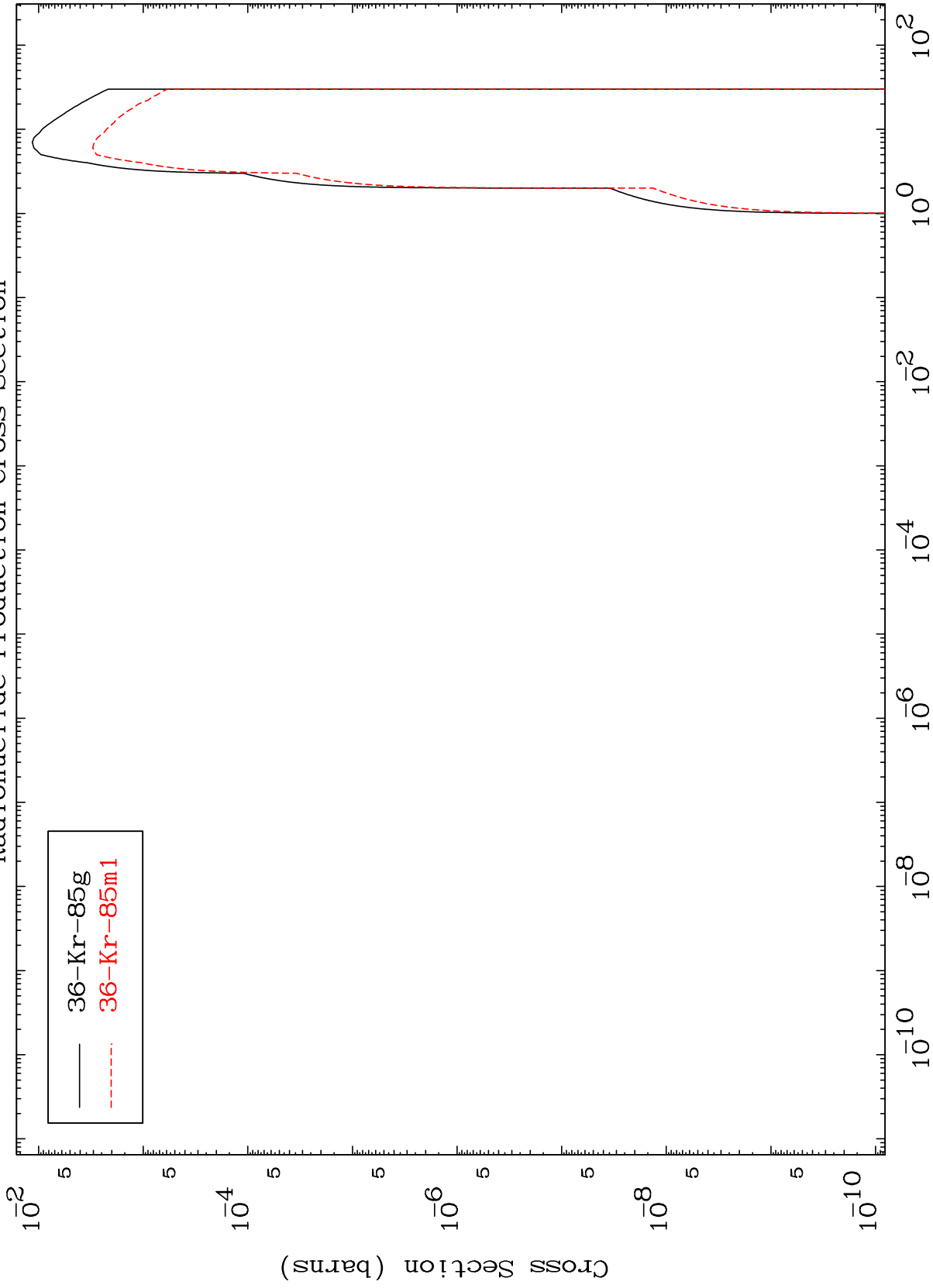
Incident Energy (MeV)

35-Br-83

MAT 3537

Triton Inelastic
Radionuclide Production Cross Section

35-Br-83



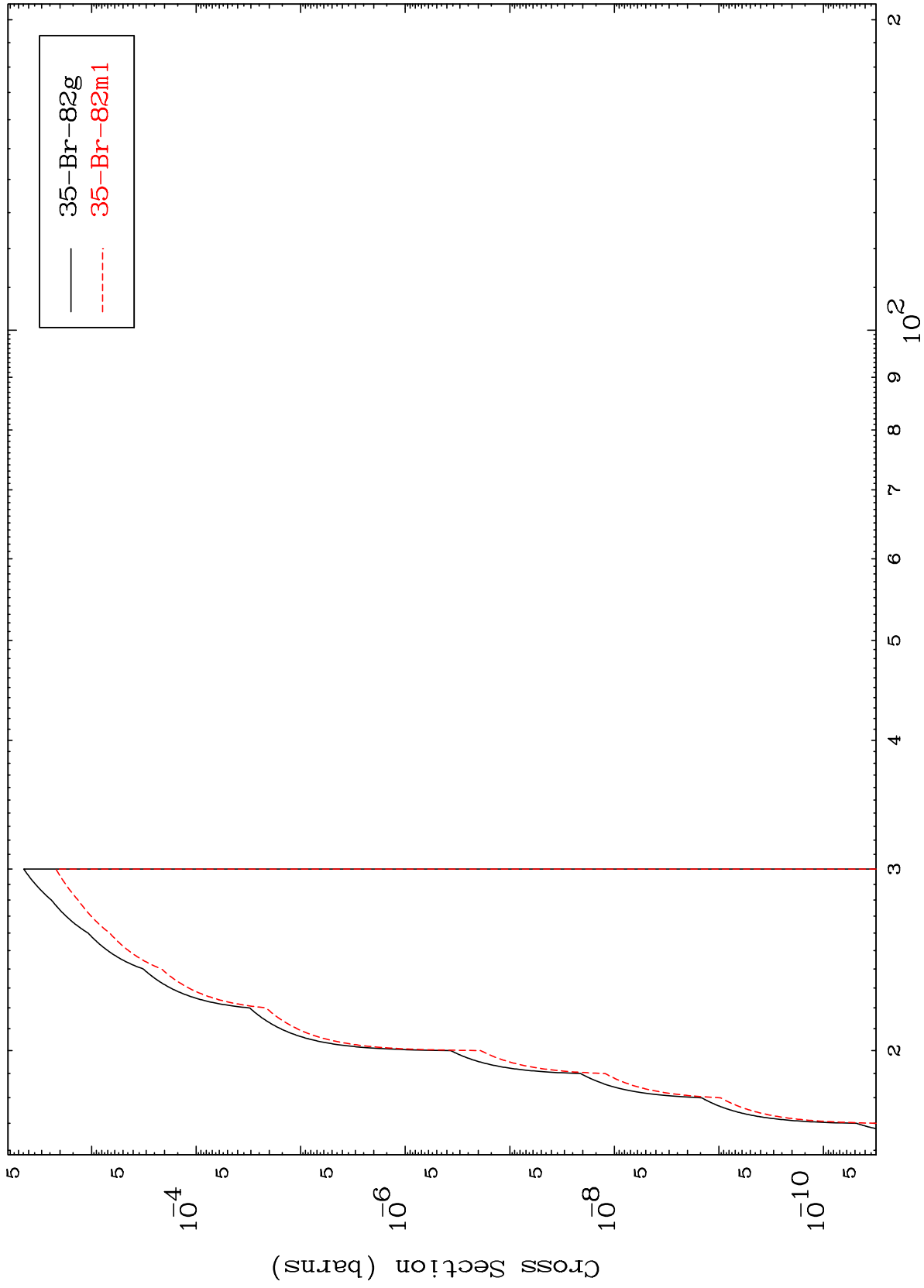
35-Br-83

MAT 3537

(t,2n) d

35-Br-83

Radionuclide Production Cross Section



13

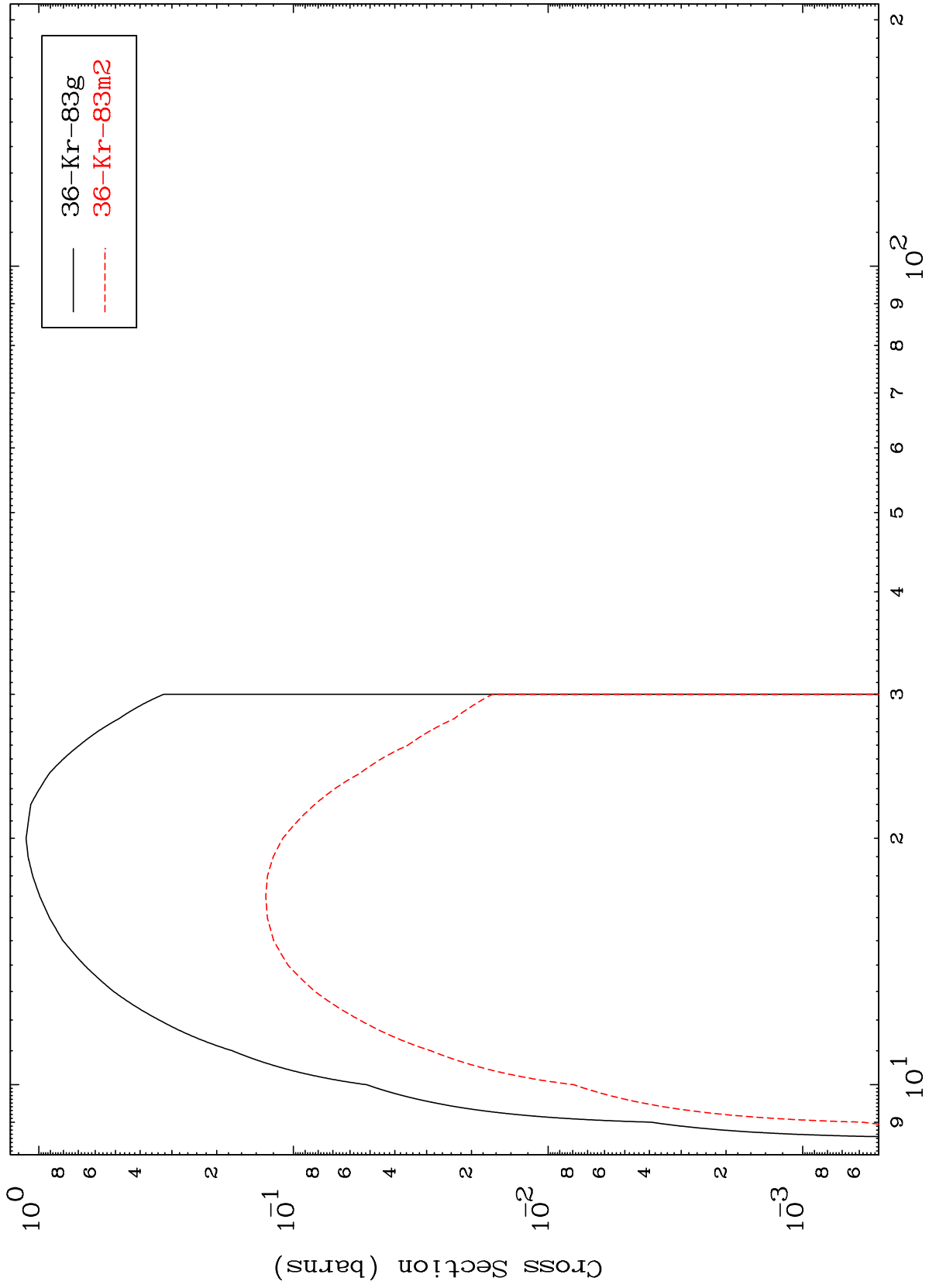
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

(t,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

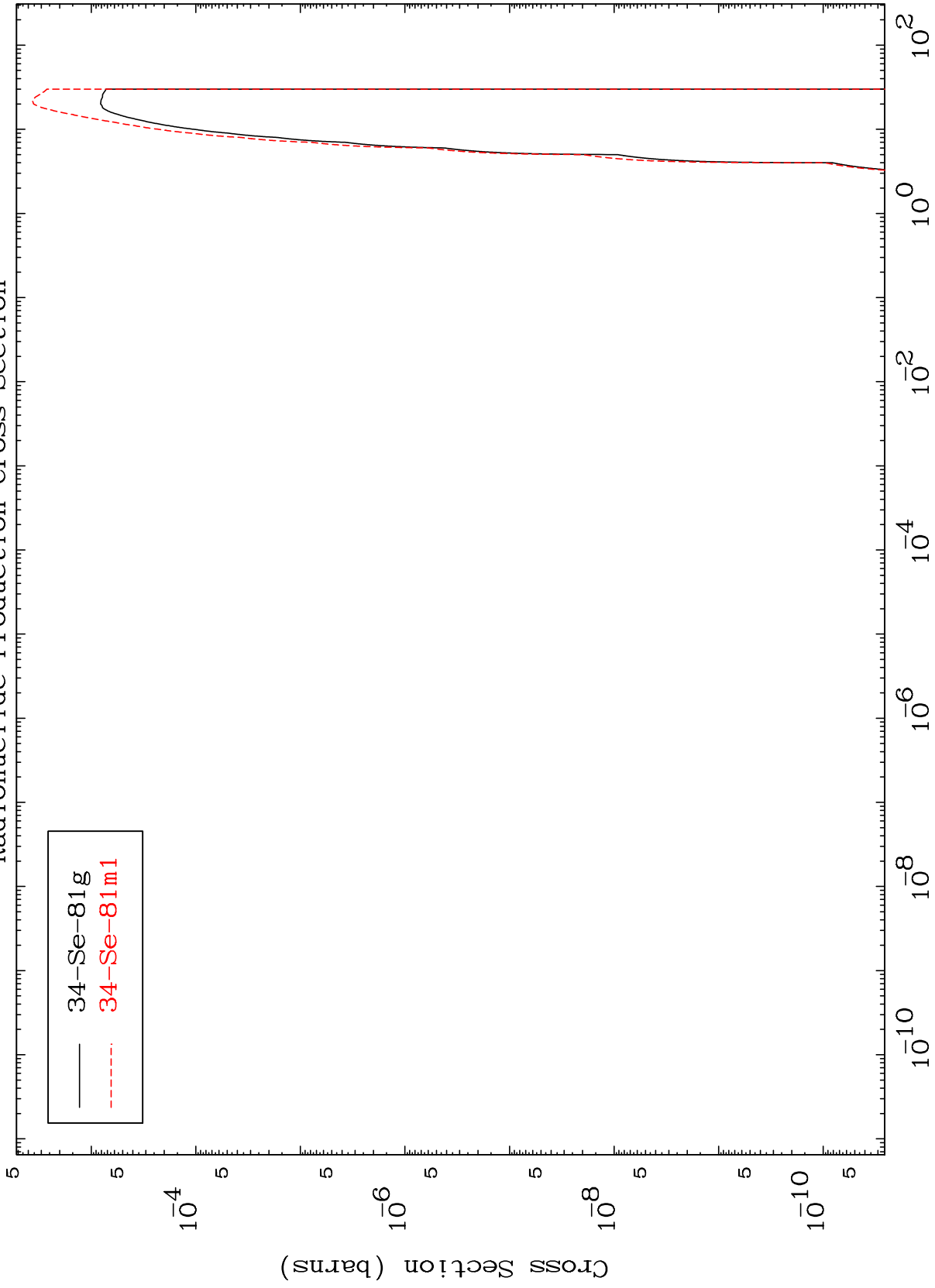
35-Br-83

MAT 3537

(t,n') α

35-Br-83

Radionuclide Production Cross Section



15

Incident Energy (MeV)

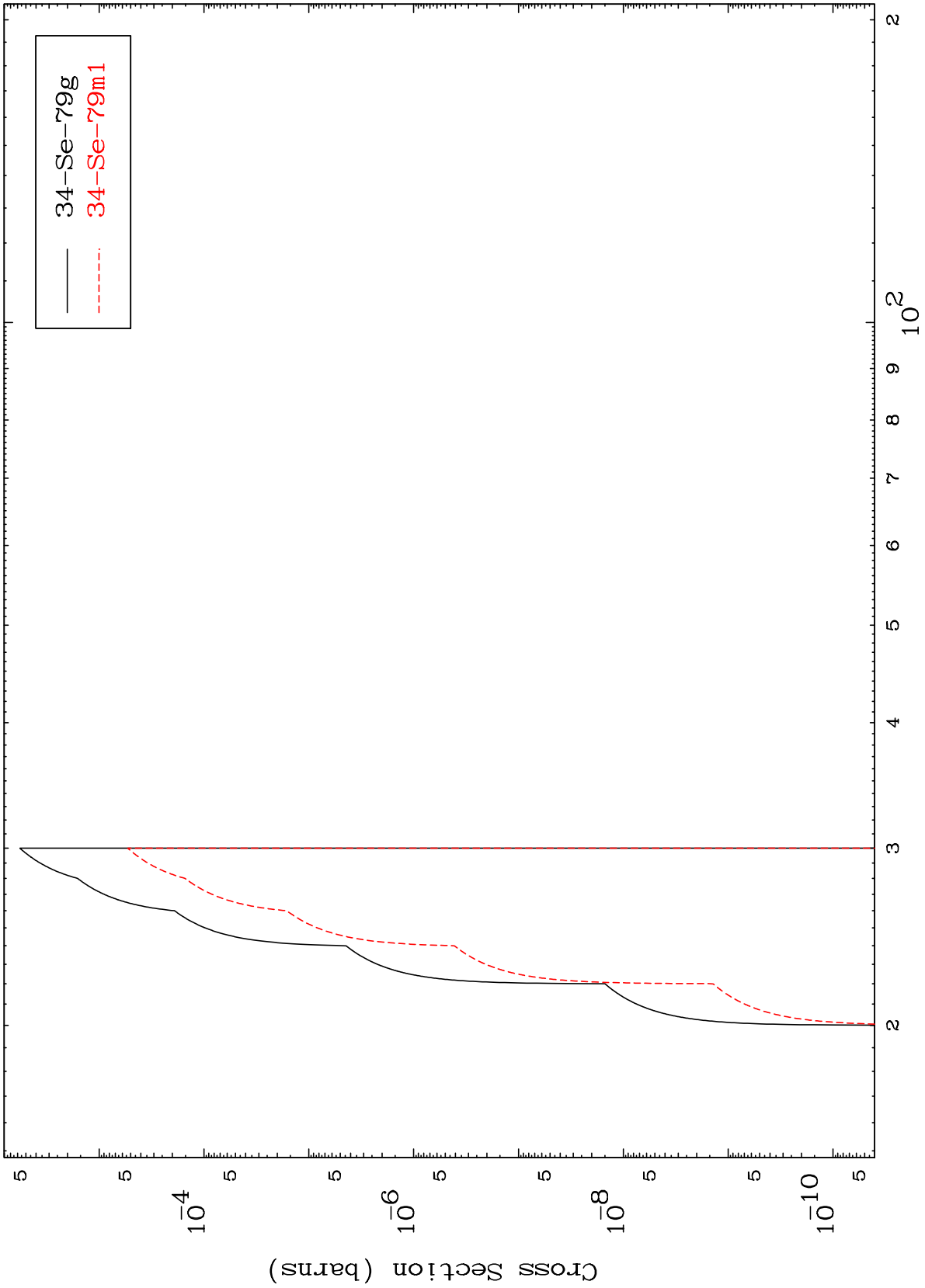
35-Br-83

MAT 3537

(t,3n) α

35-Br-83

Radionuclide Production Cross Section



16

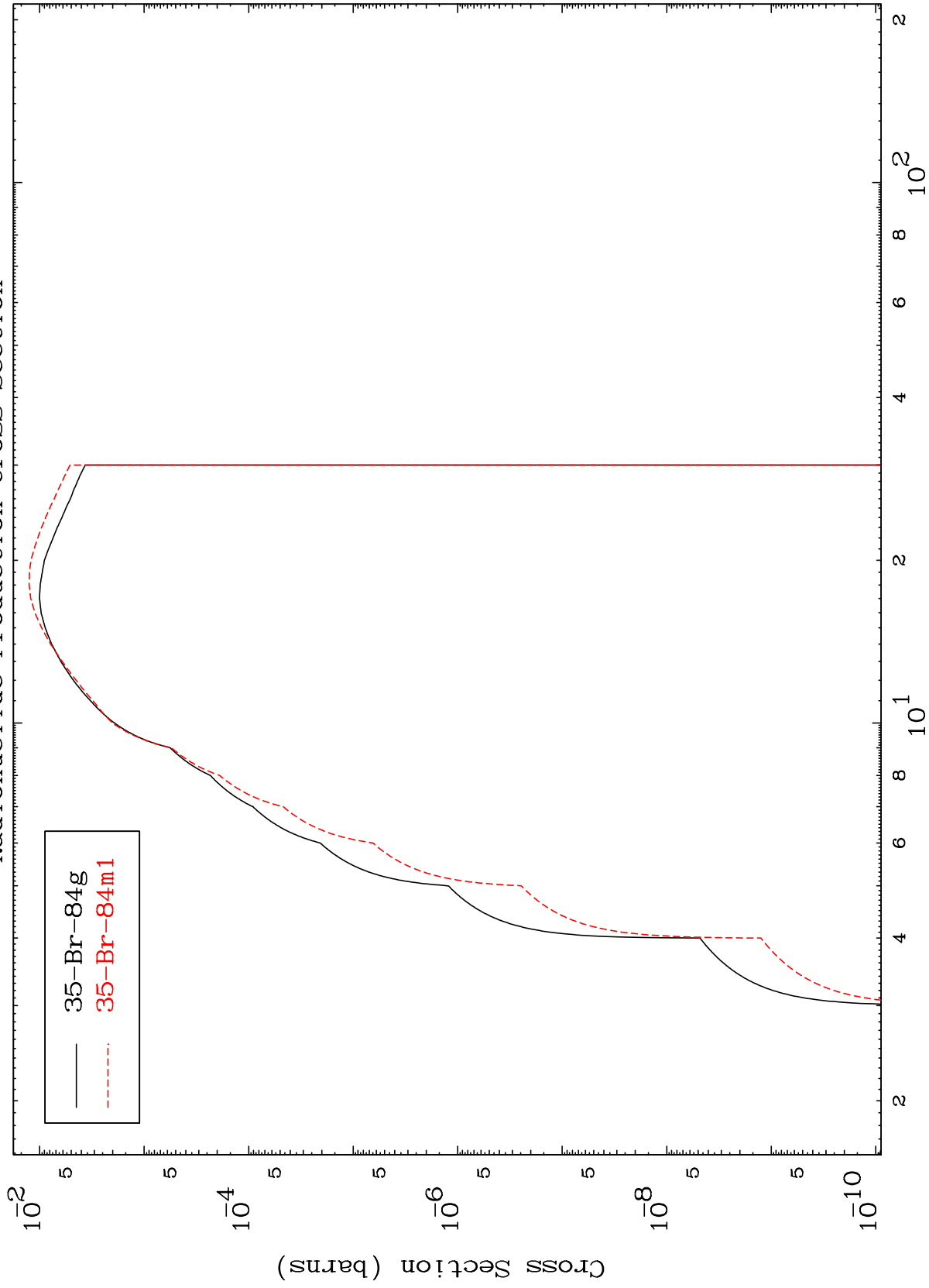
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

(t,n') p
Radionuclide Production Cross Section



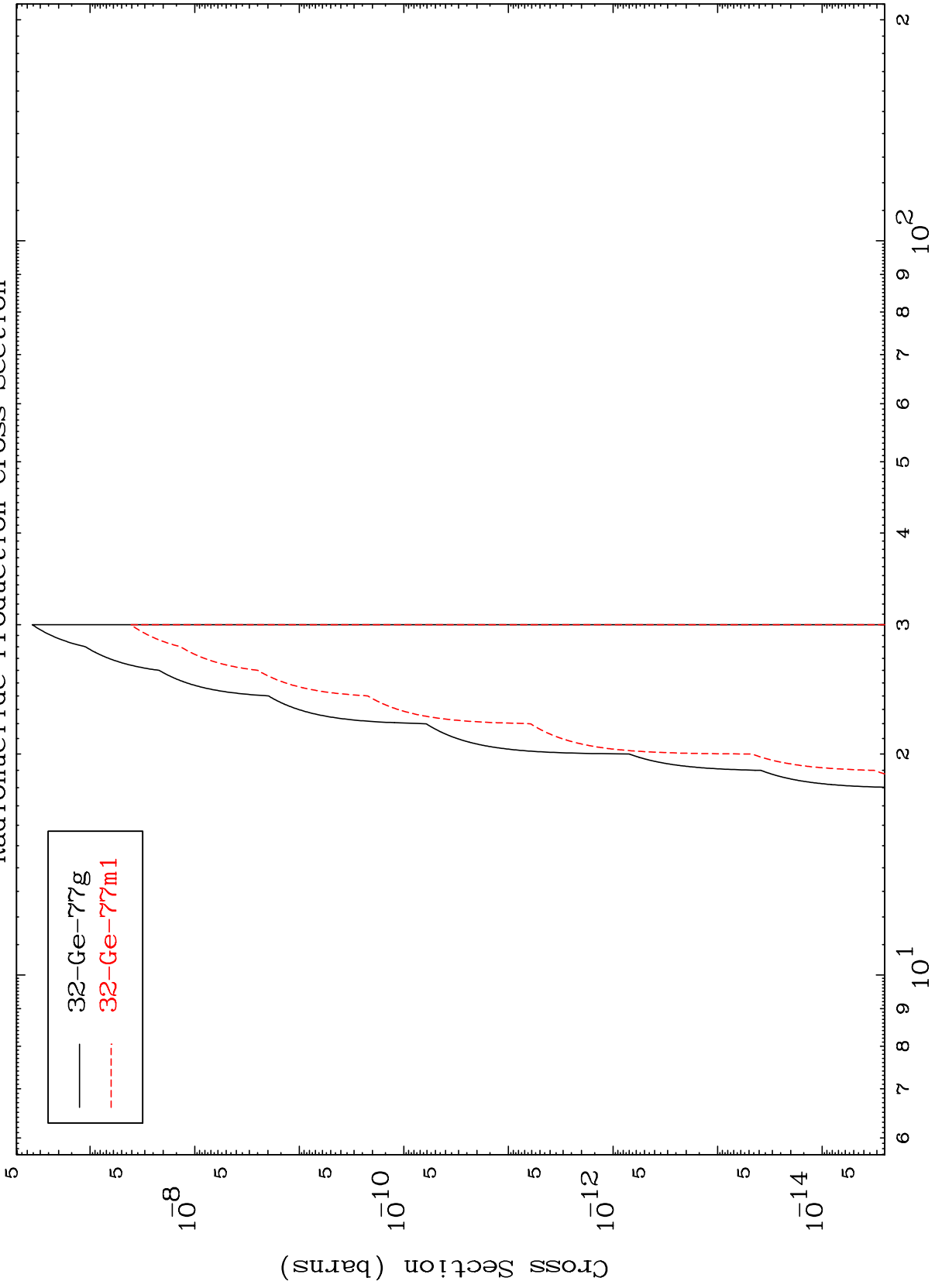
17

35-Br-83

MAT 3537

35-Br-83

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



18

Incident Energy (MeV)

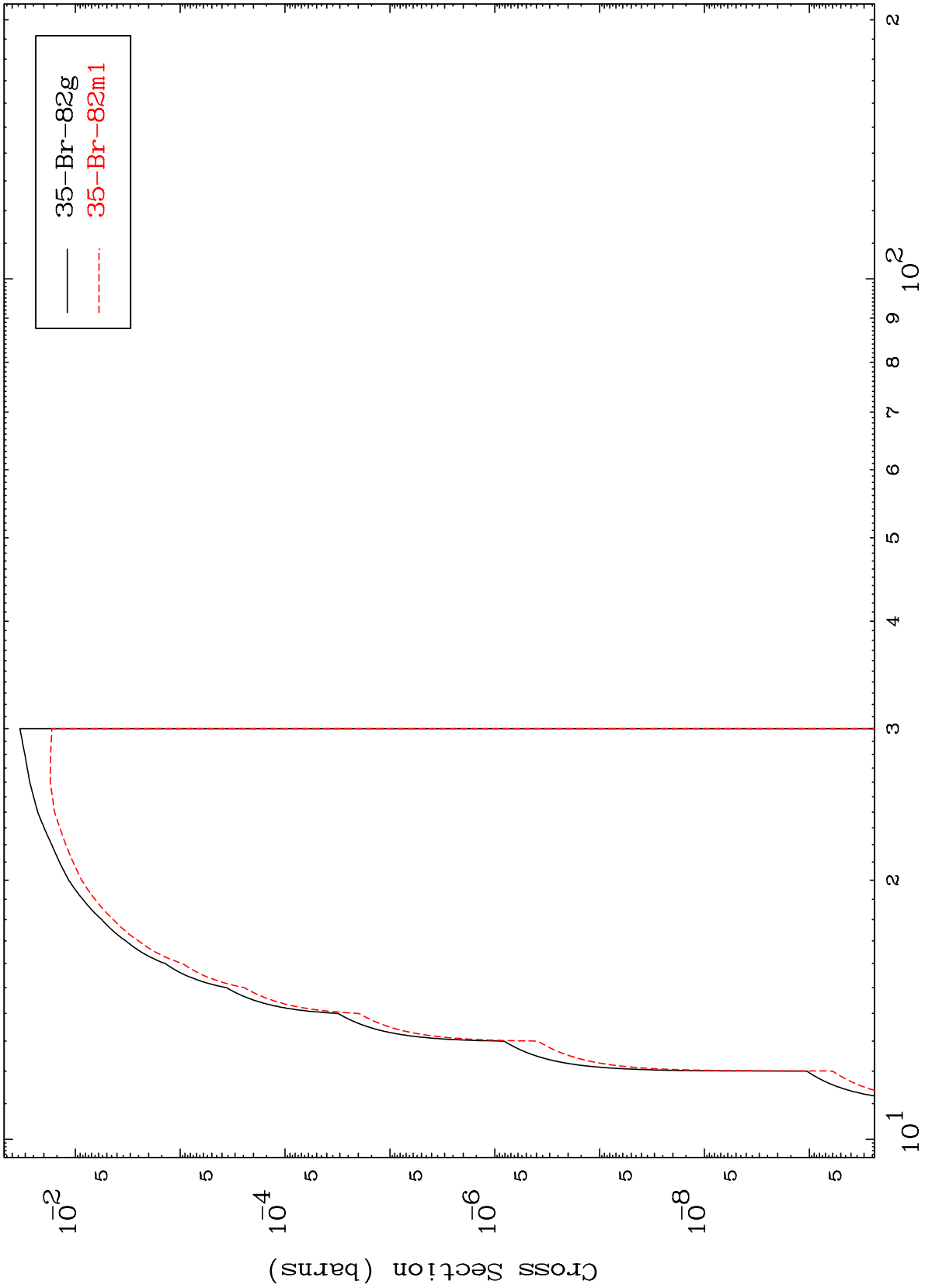
35-Br-83

MAT 3537

(t,n') t

35-Br-83

Radionuclide Production Cross Section



Incident Energy (MeV)

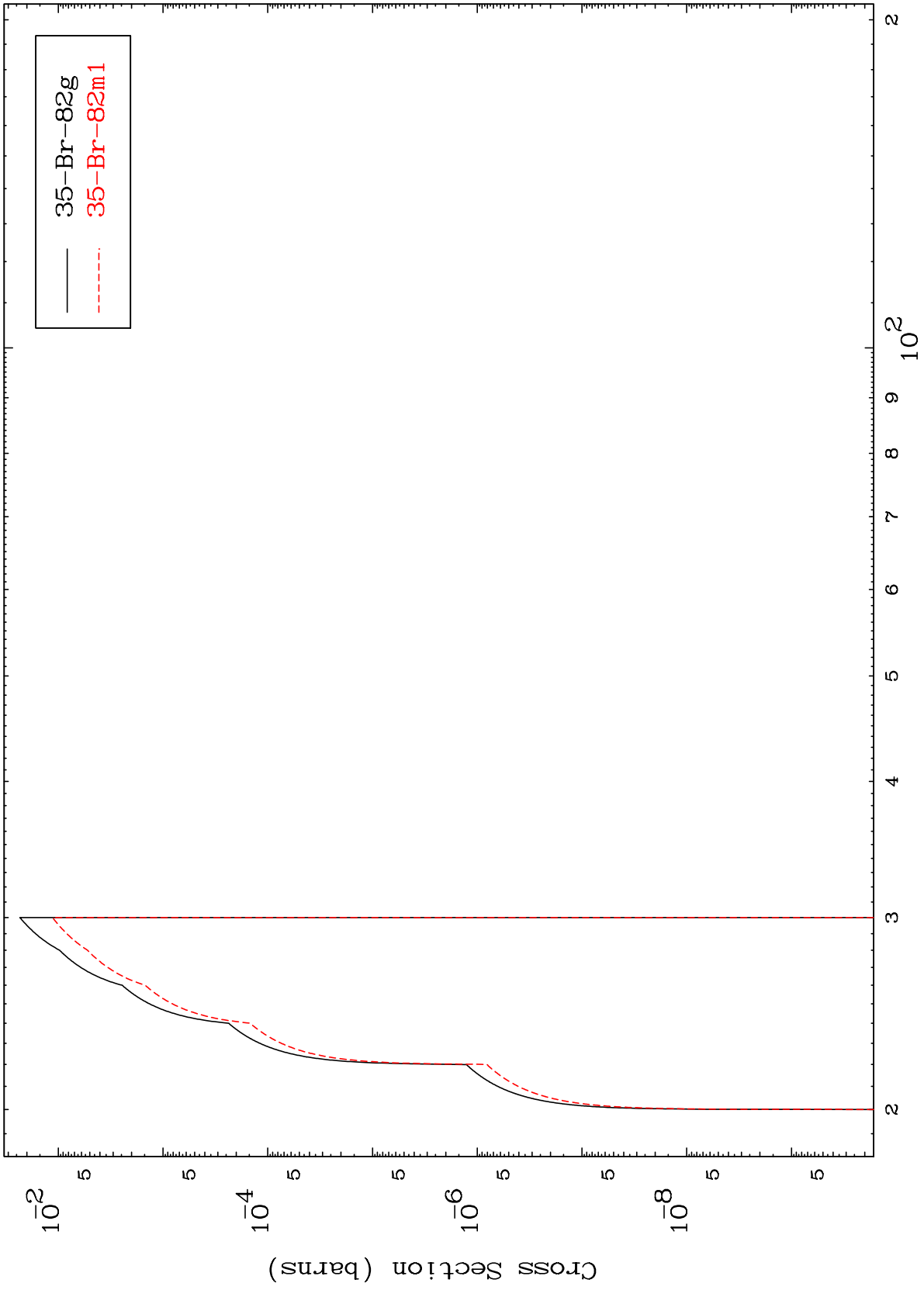
35-Br-83

MAT 3537

(t,3n) p

35-Br-83

Radionuclide Production Cross Section



20

Incident Energy (MeV)

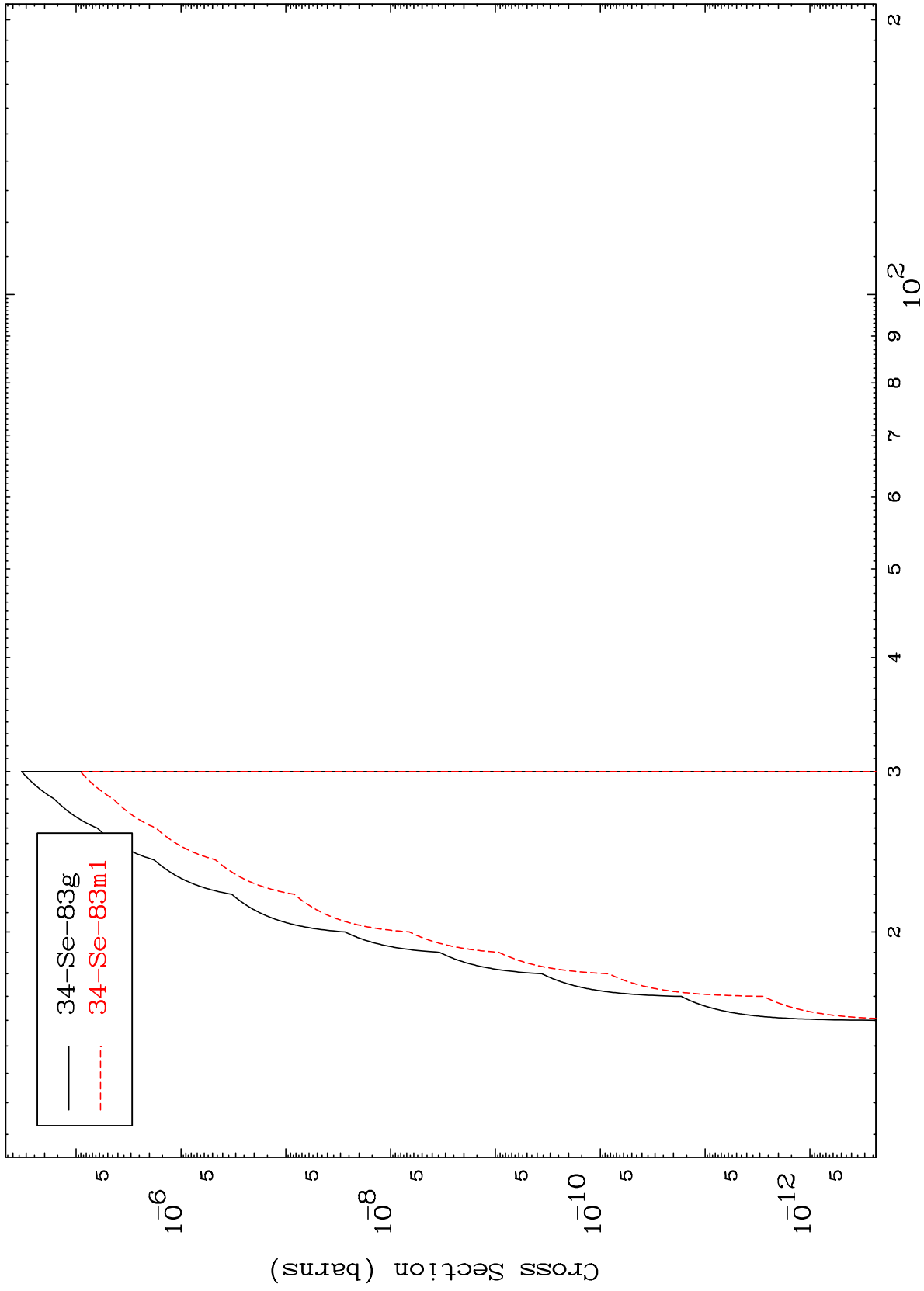
35-Br-83

MAT 3537

(t,2n) p

35-Br-83

Radionuclide Production Cross Section



21

Incident Energy (MeV)

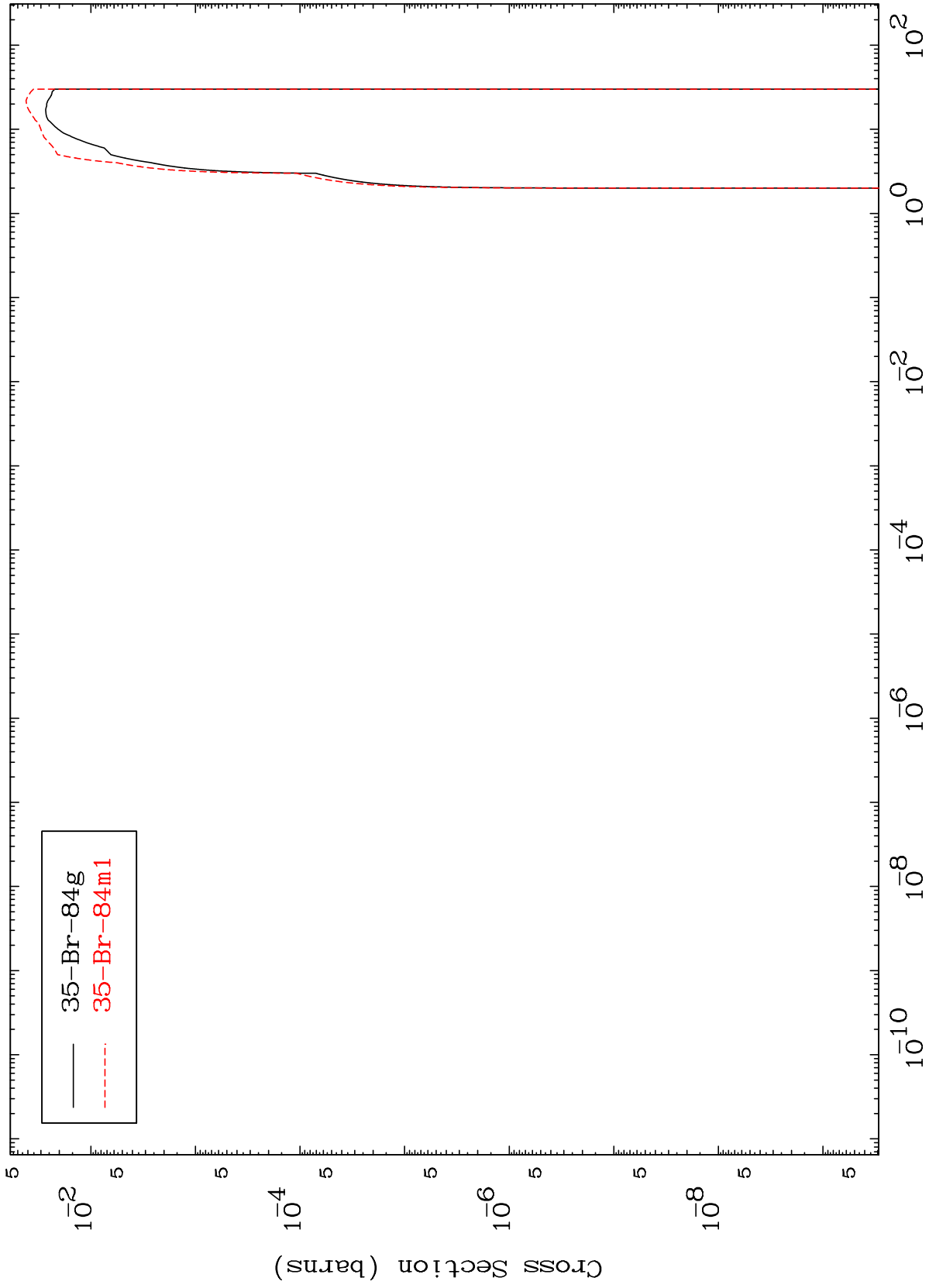
35-Br-83

MAT 3537

(t,d)

35-Br-83

Radionuclide Production Cross Section



22

Incident Energy (MeV)

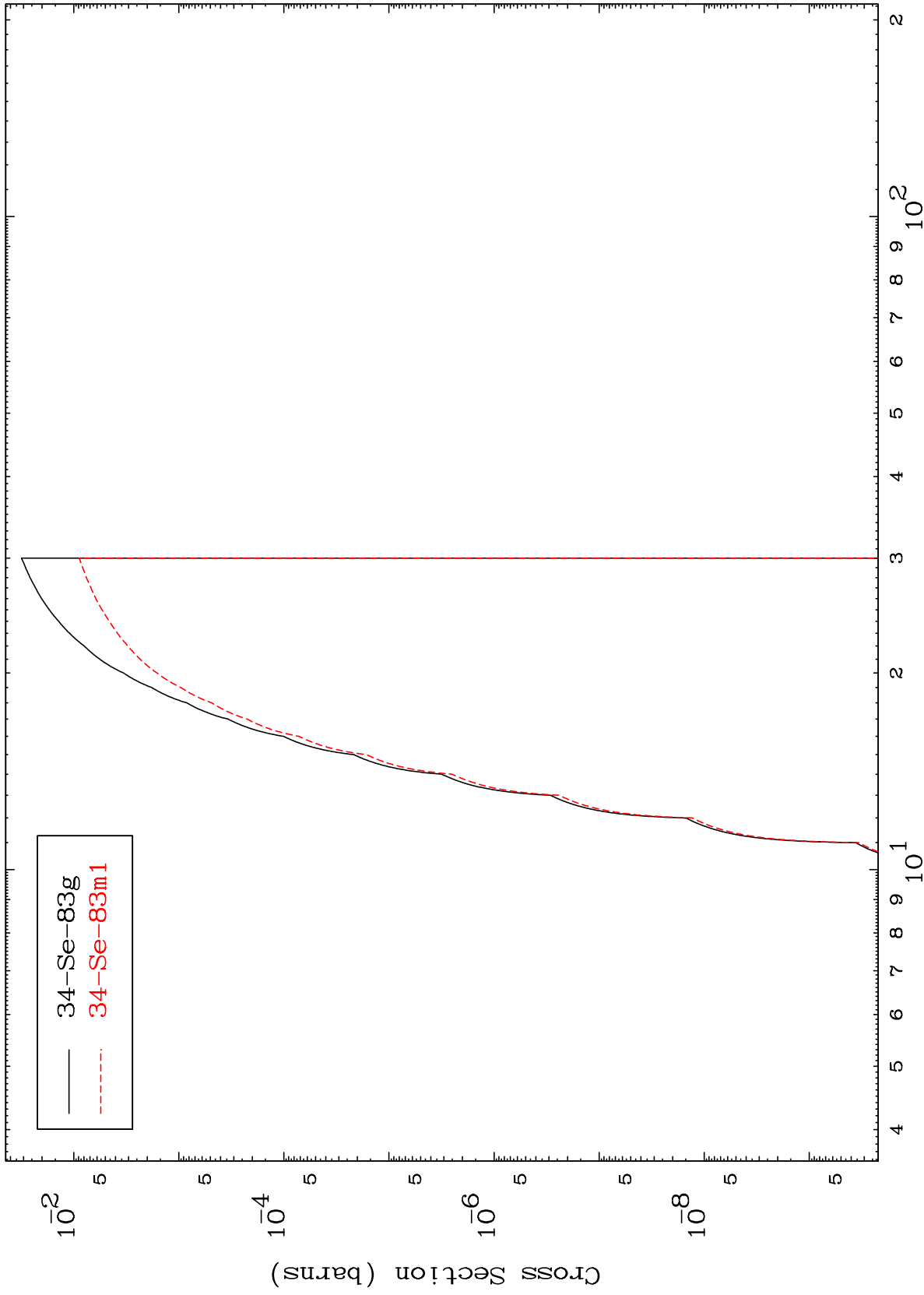
35-Br-83

MAT 3537

(t, He-3)

35-Br-83

Radionuclide Production Cross Section



23

Incident Energy (MeV)

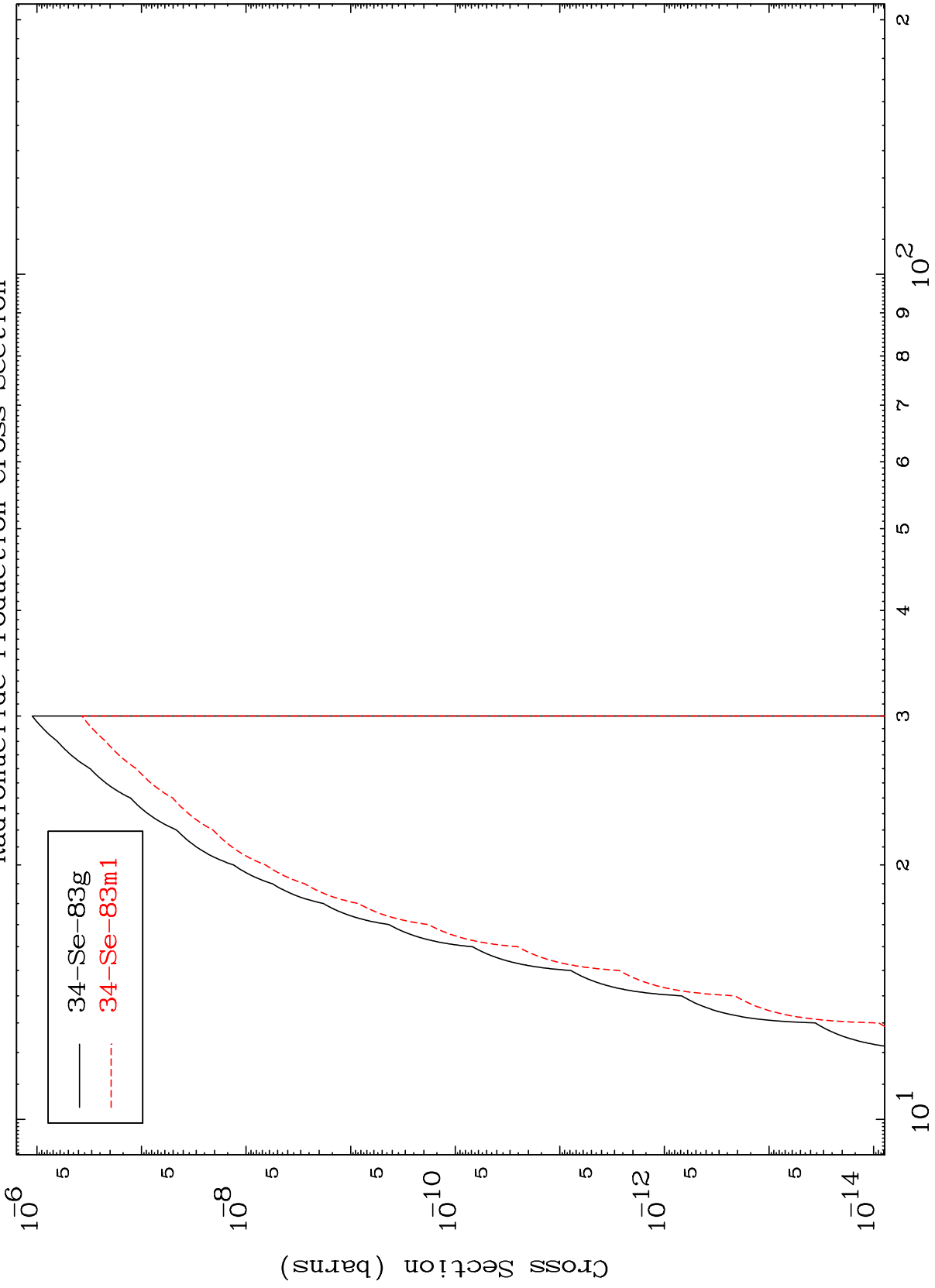
35-Br-83

MAT 3537

(t,p) d

35-Br-83

Radionuclide Production Cross Section



24

Incident Energy (MeV)

35-Br-83