

Program EVALPLOT
(Version 2018-1)

by

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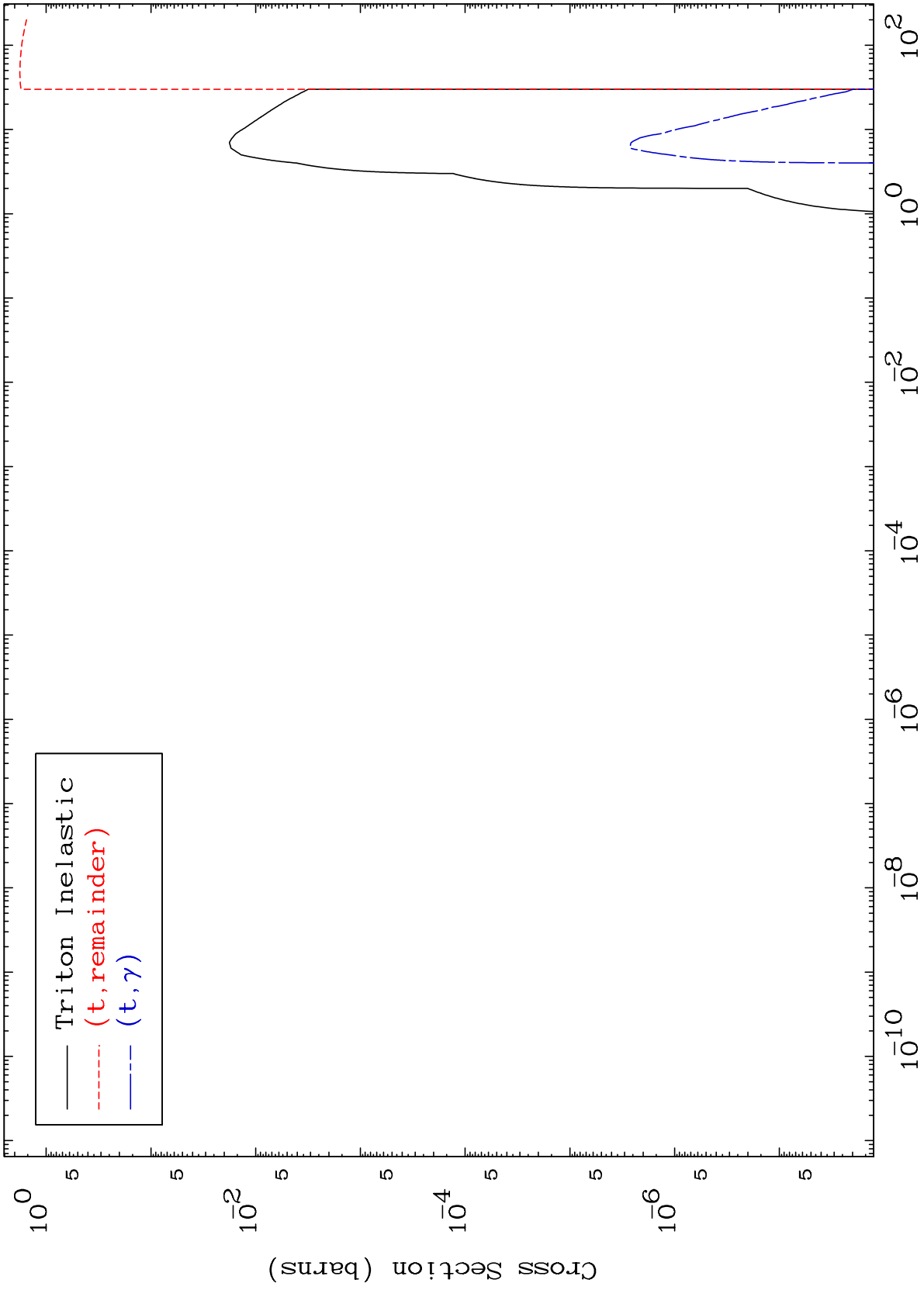
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3531

Triton Major
0 Kelvin Cross Sections

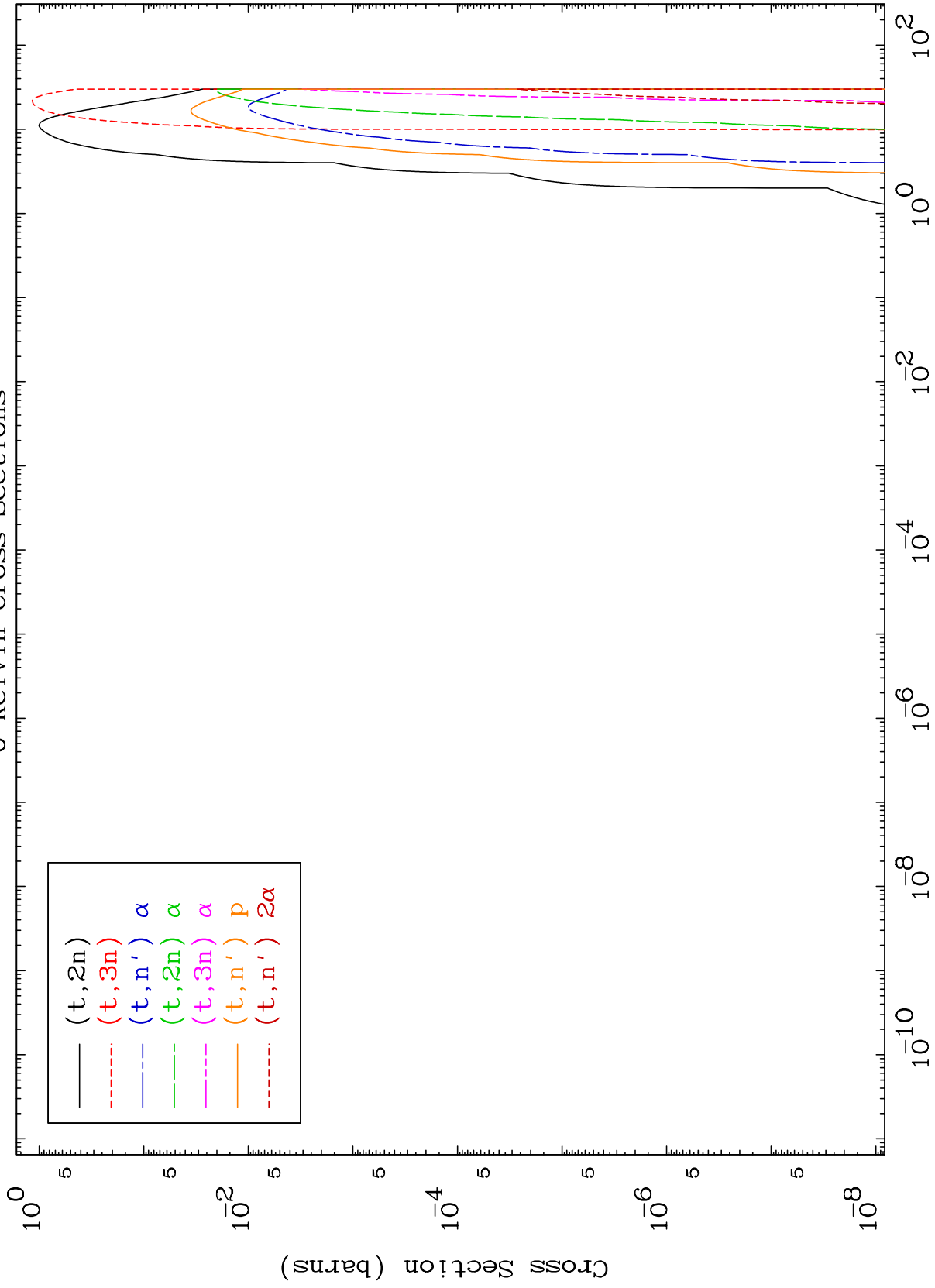
35-Br-81



MAT 3531

Triton Neutron Production
0 Kelvin Cross Sections

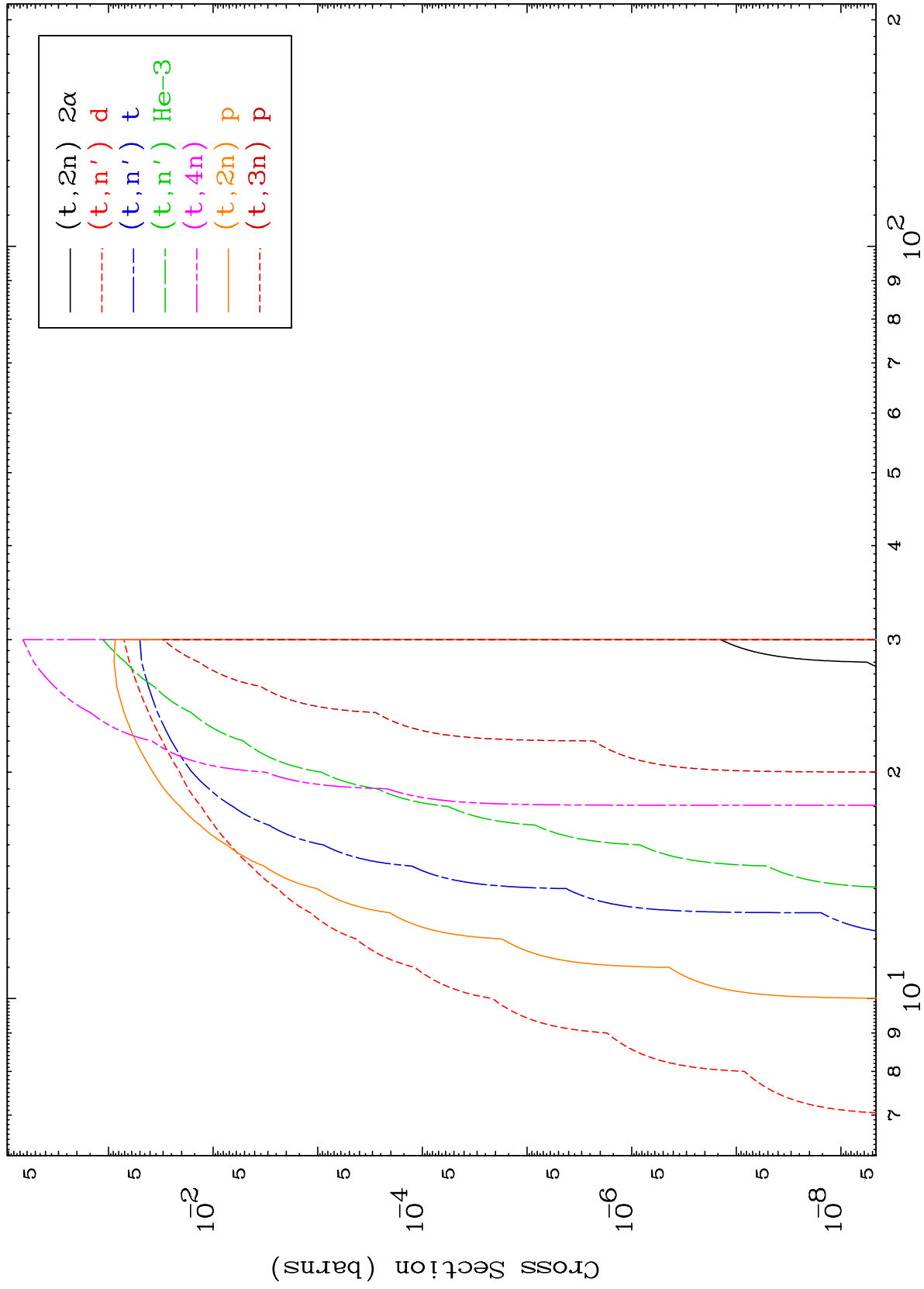
35-Br-81



2

Incident Energy (MeV)

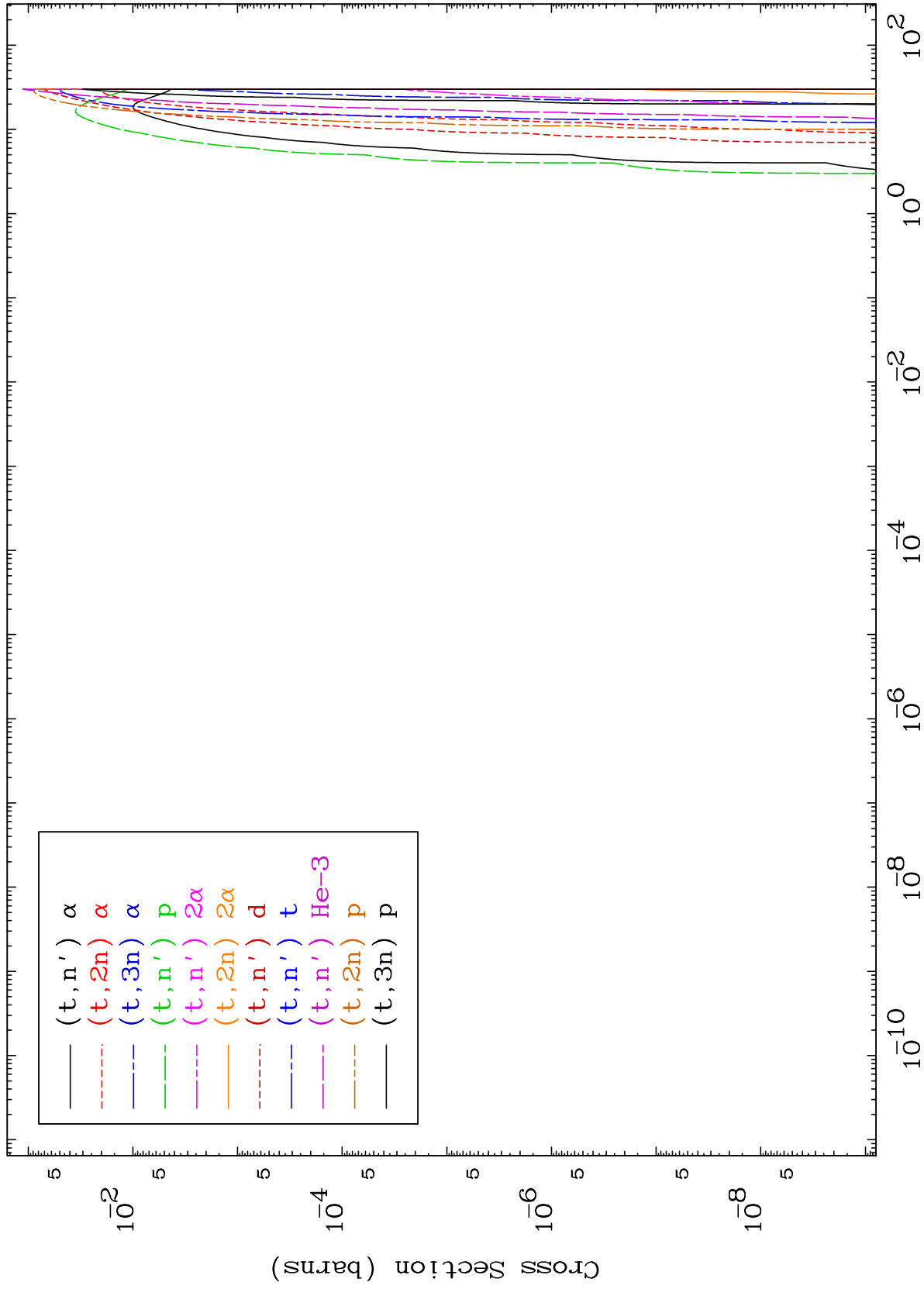
35-Br-81



MAT 3531

Triton Charged Particle
0 Kelvin Cross Sections

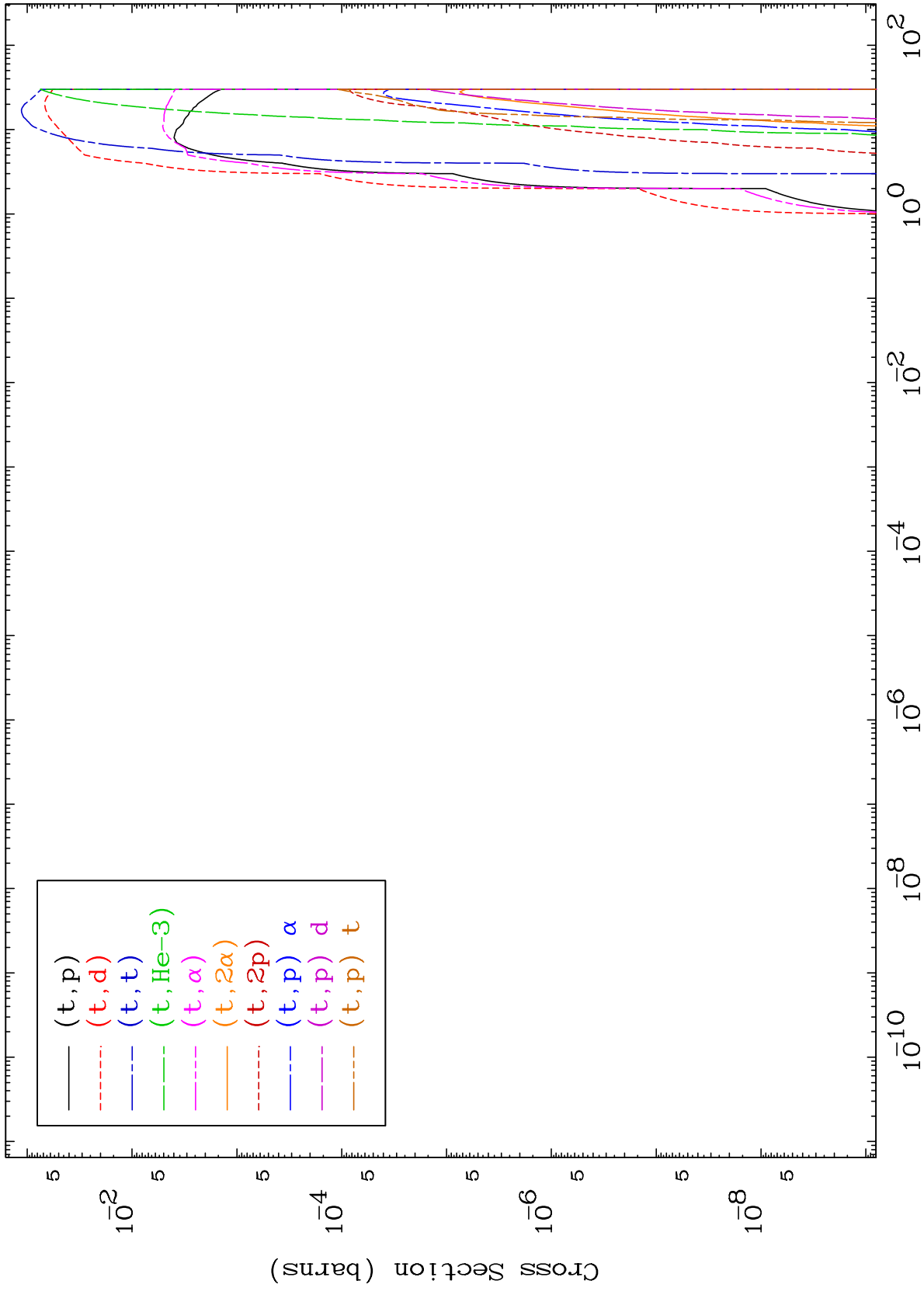
35-Br-81



MAT 3531

Triton Charged Particle
0 Kelvin Cross Sections

35-Br-81



5

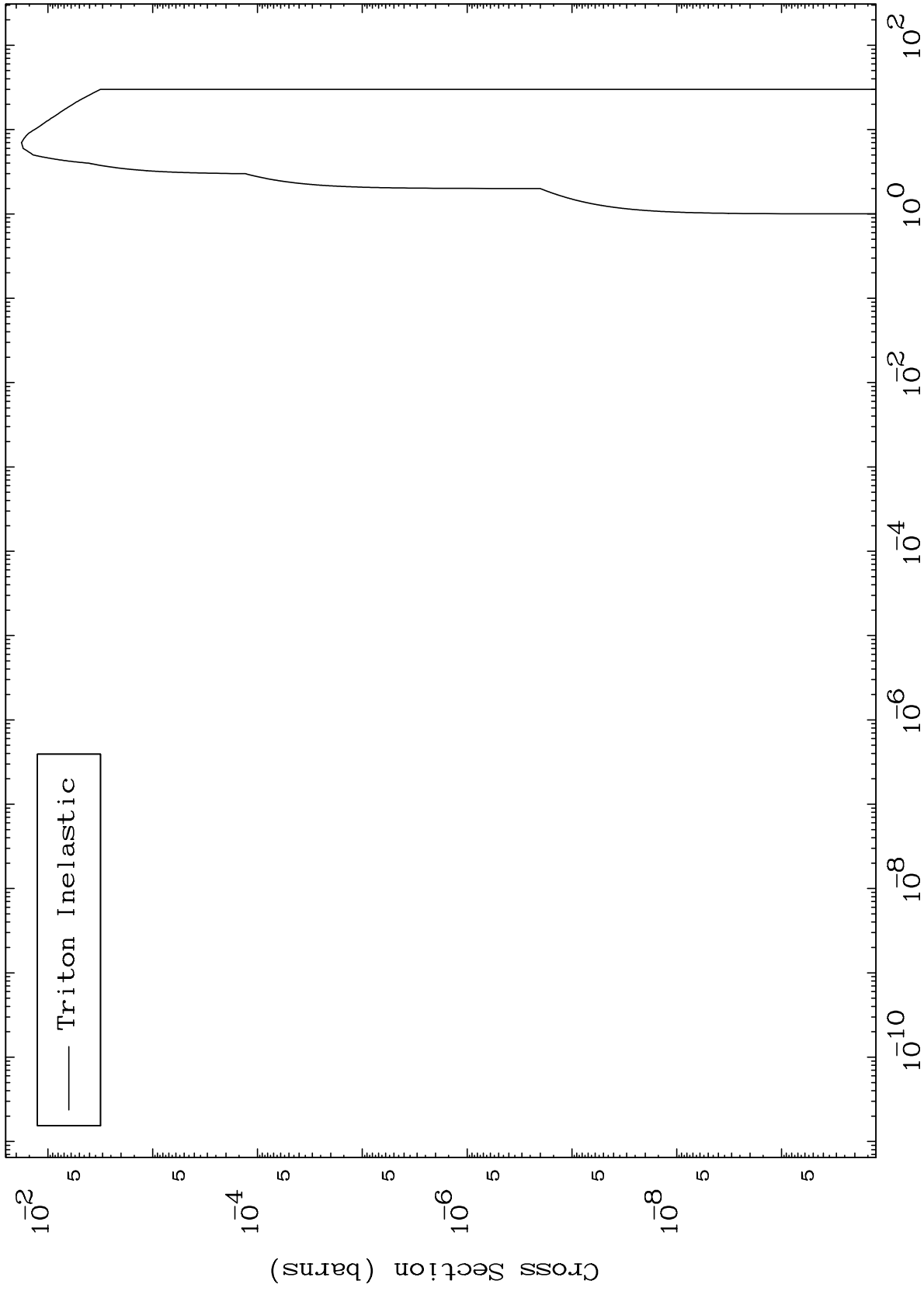
Incident Energy (MeV)

35-Br-81

MAT 3531

(t,n') Level
0 Kelvin Cross Sections

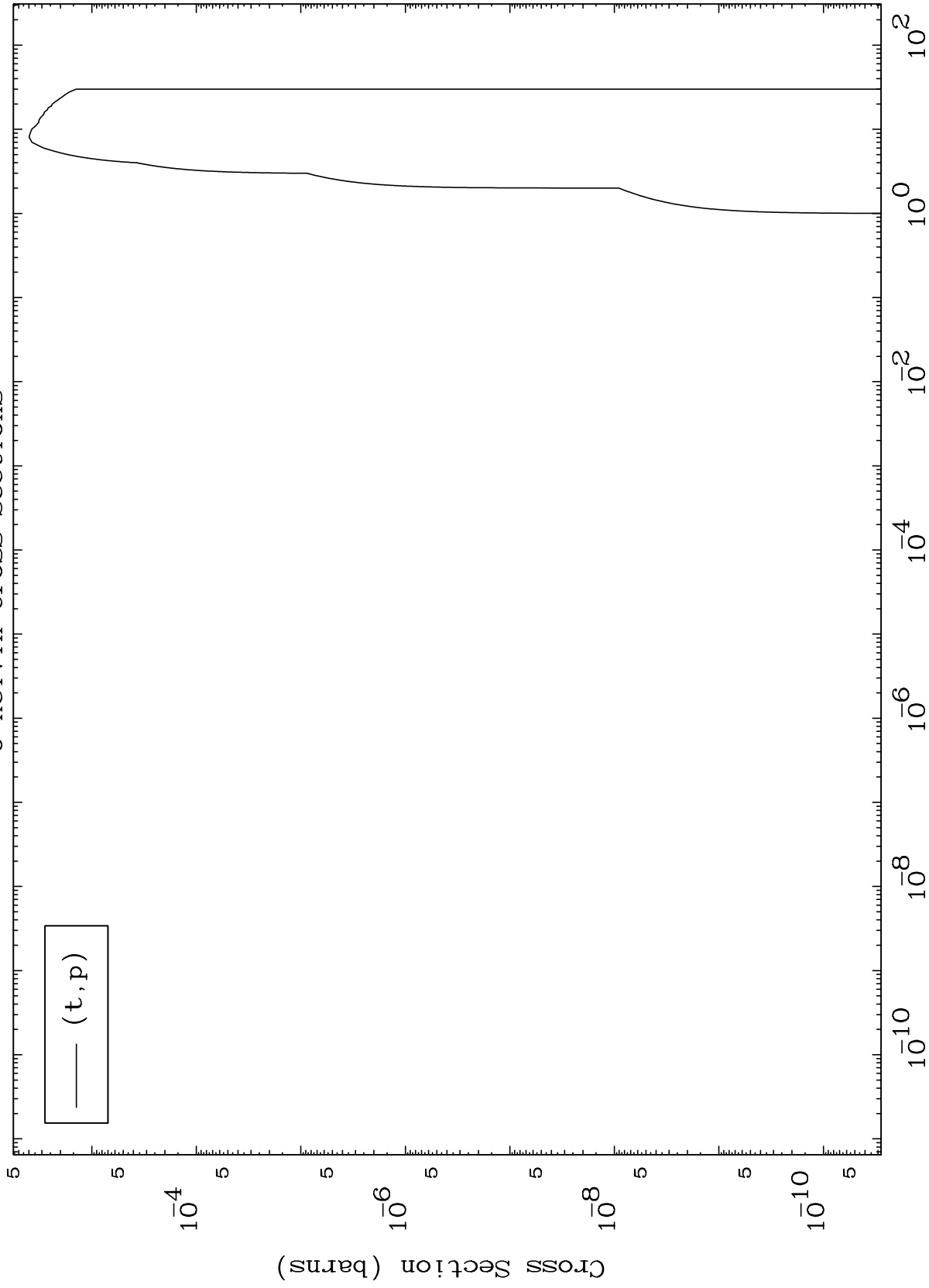
35-Br-81



MAT 3531

(t,p) Levels
0 Kelvin Cross Sections

35-Br-81



7

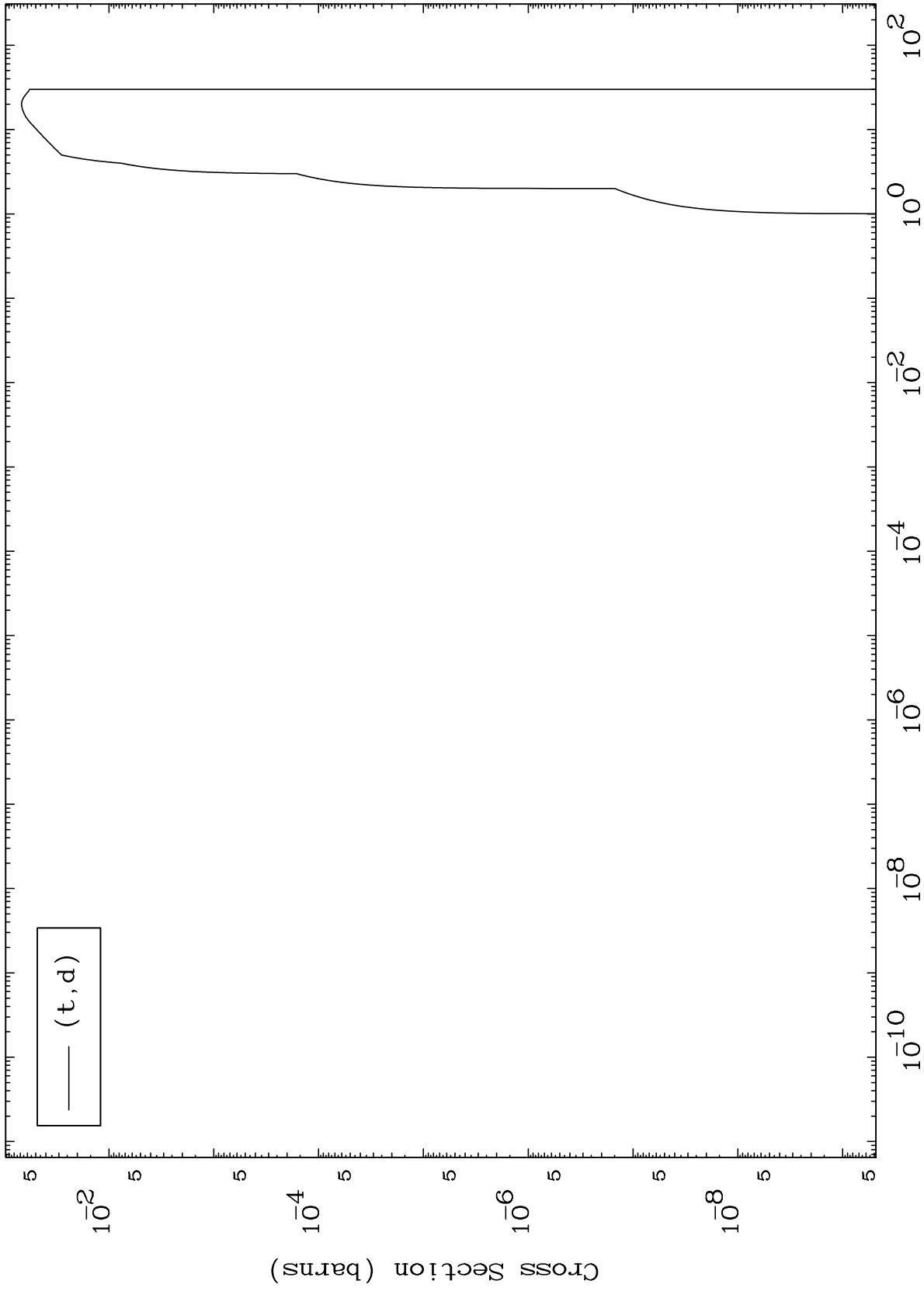
Incident Energy (MeV)

35-Br-81

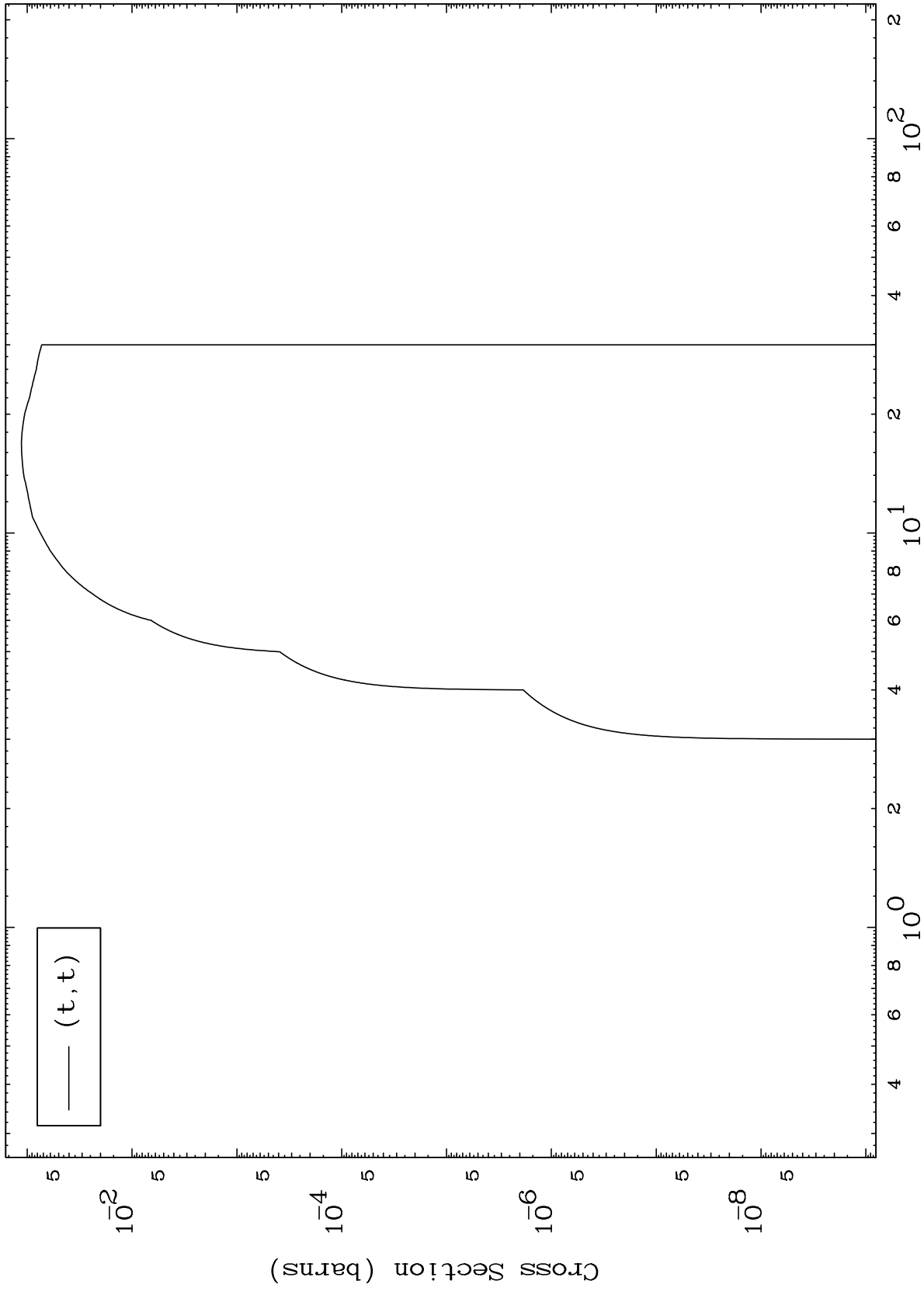
MAT 3531

(t,d) Levels
0 Kelvin Cross Sections

35-Br-81



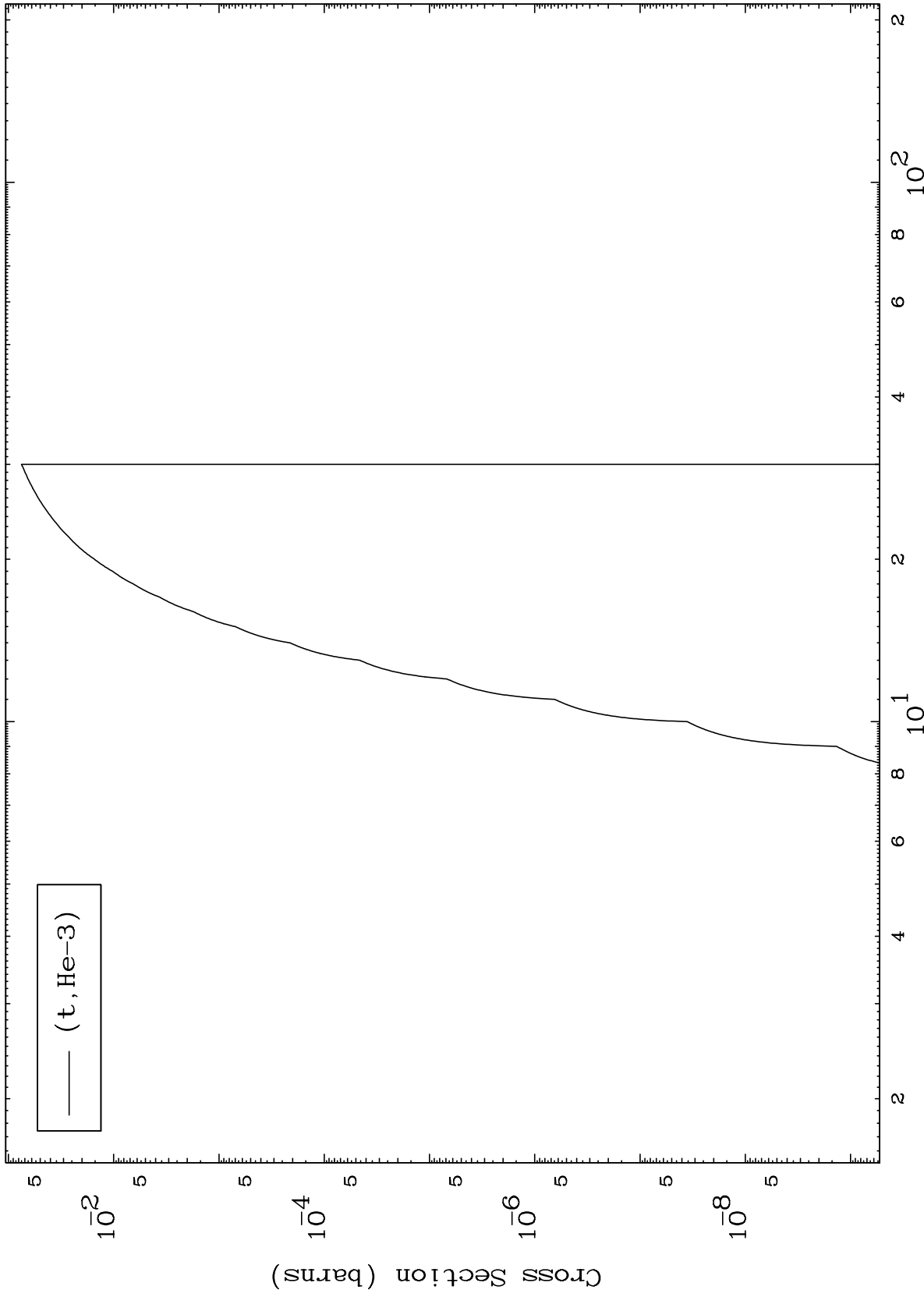
(t,t) Levels
0 Kelvin Cross Sections



MAT 3531

(t,He3) Levels
0 Kelvin Cross Sections

35-Br-81



10

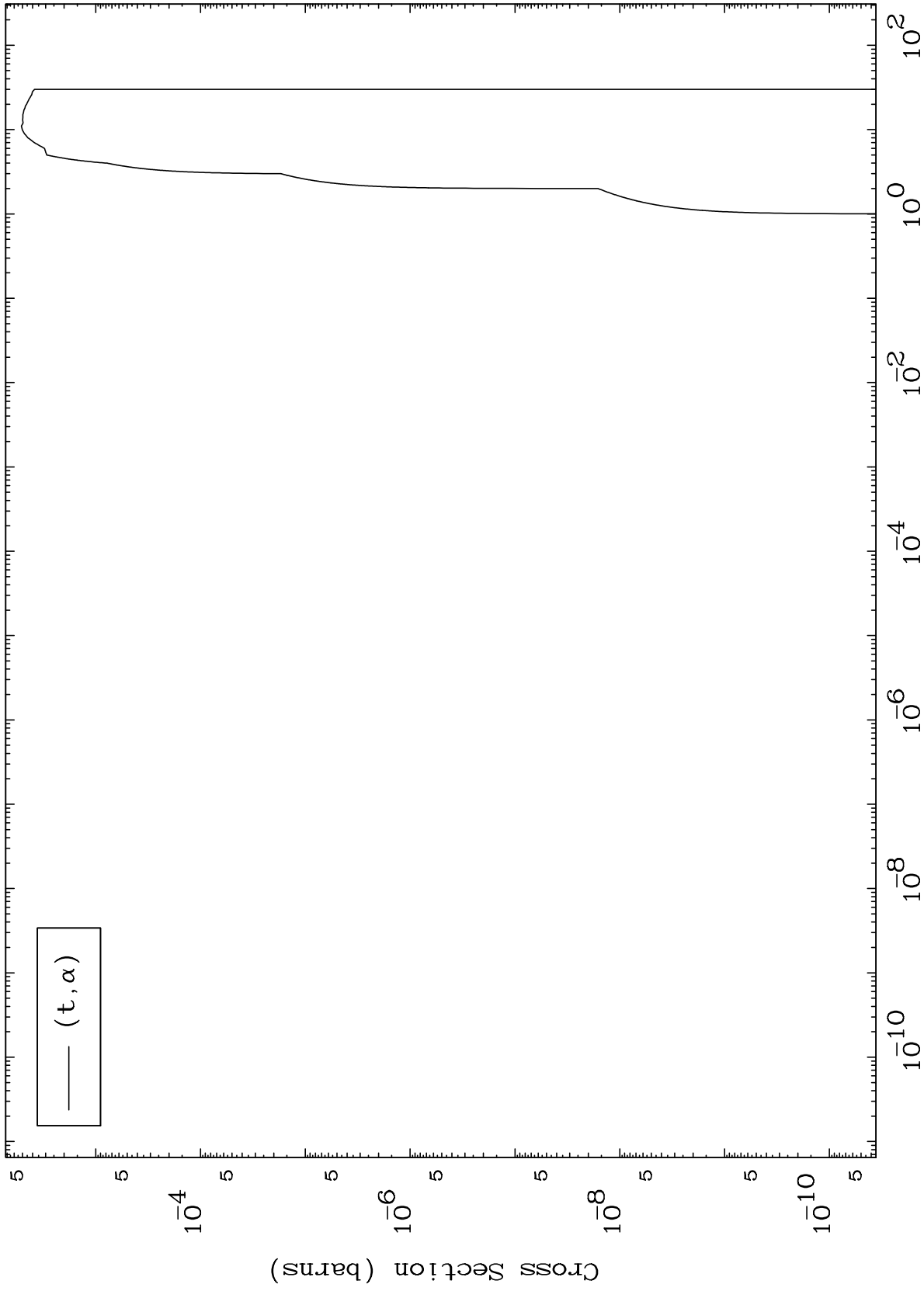
Incident Energy (MeV)

35-Br-81

MAT 3531

(t, α) Levels
0 Kelvin Cross Sections

35-Br-81



11

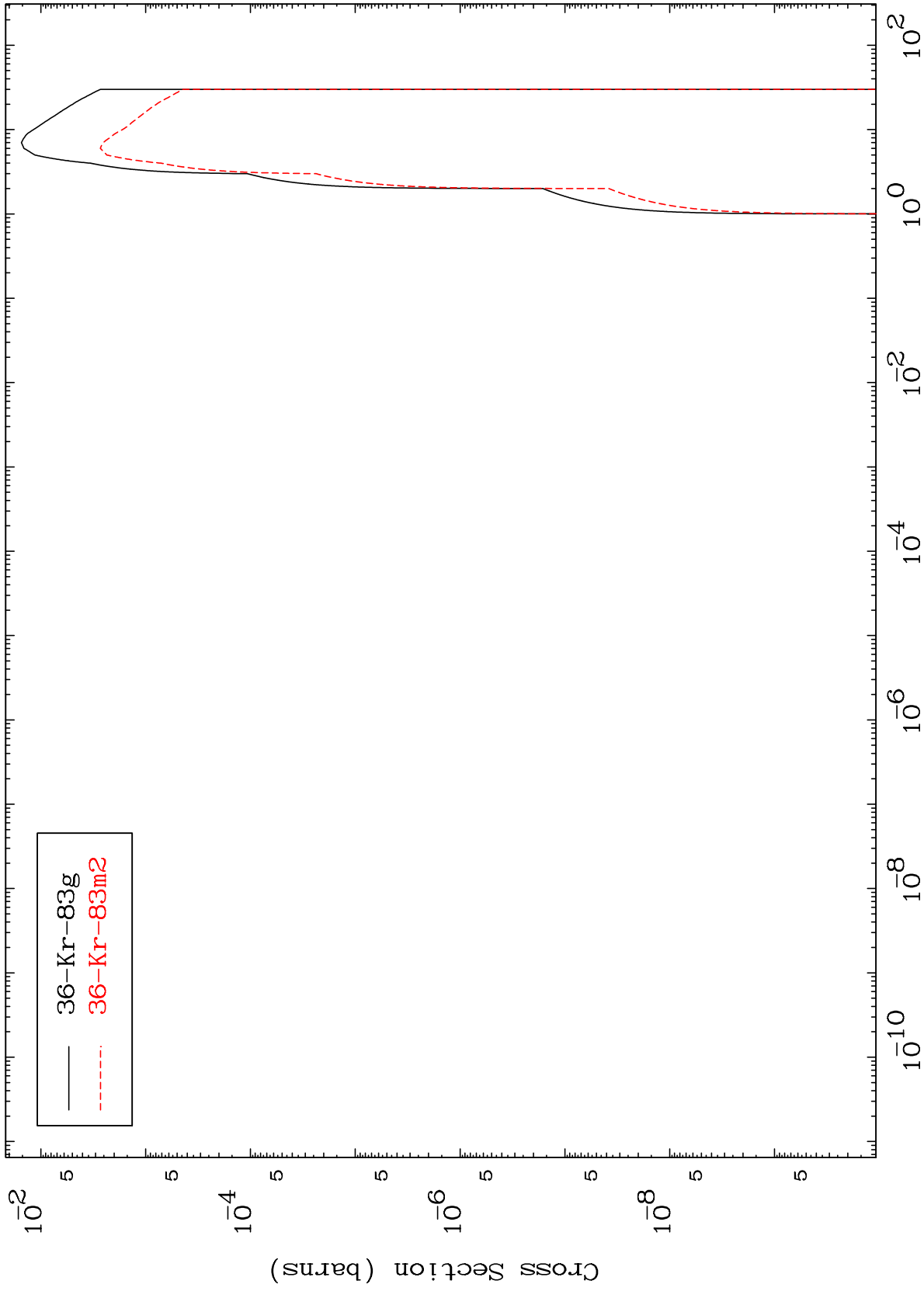
Incident Energy (MeV)

35-Br-81

MAT 3531

Triton Inelastic
Radionuclide Production Cross Section

35-Br-81



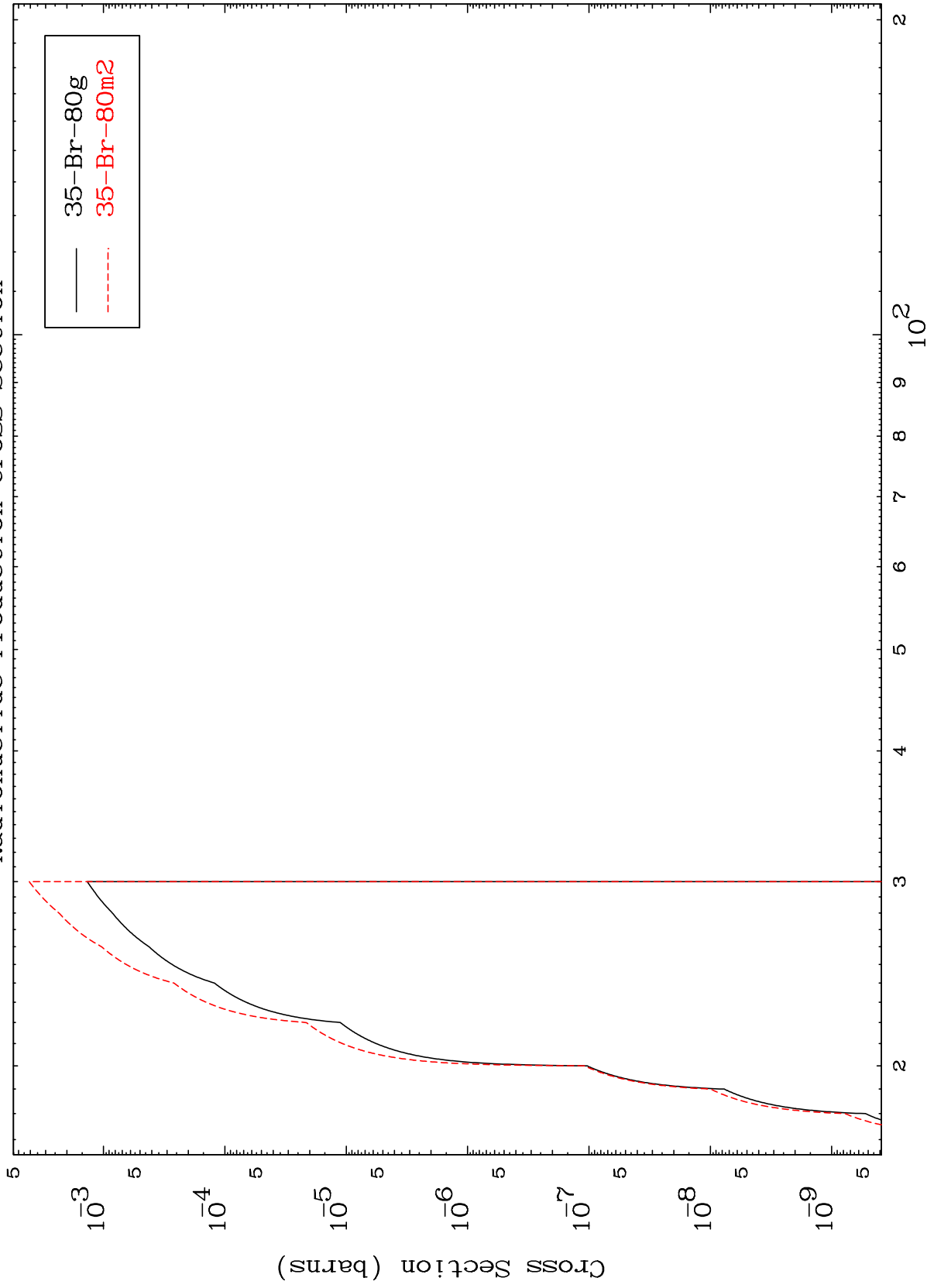
35-Br-81

MAT 3531

(t,2n) d

35-Br-81

Radionuclide Production Cross Section



13

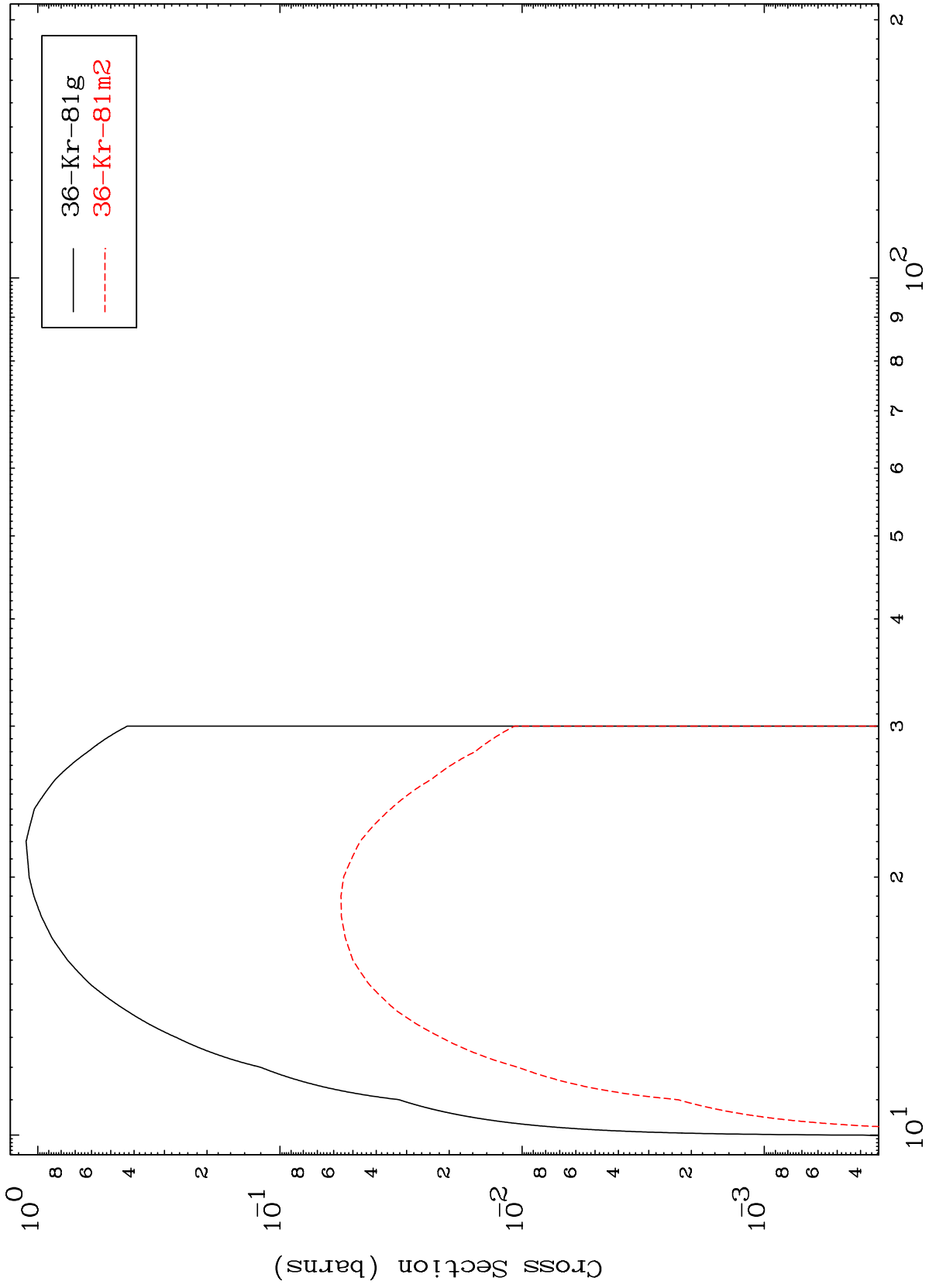
Incident Energy (MeV)

35-Br-81

MAT 3531

35-Br-81

(t,3n)
Radionuclide Production Cross Section



35-Br-81

Incident Energy (MeV)

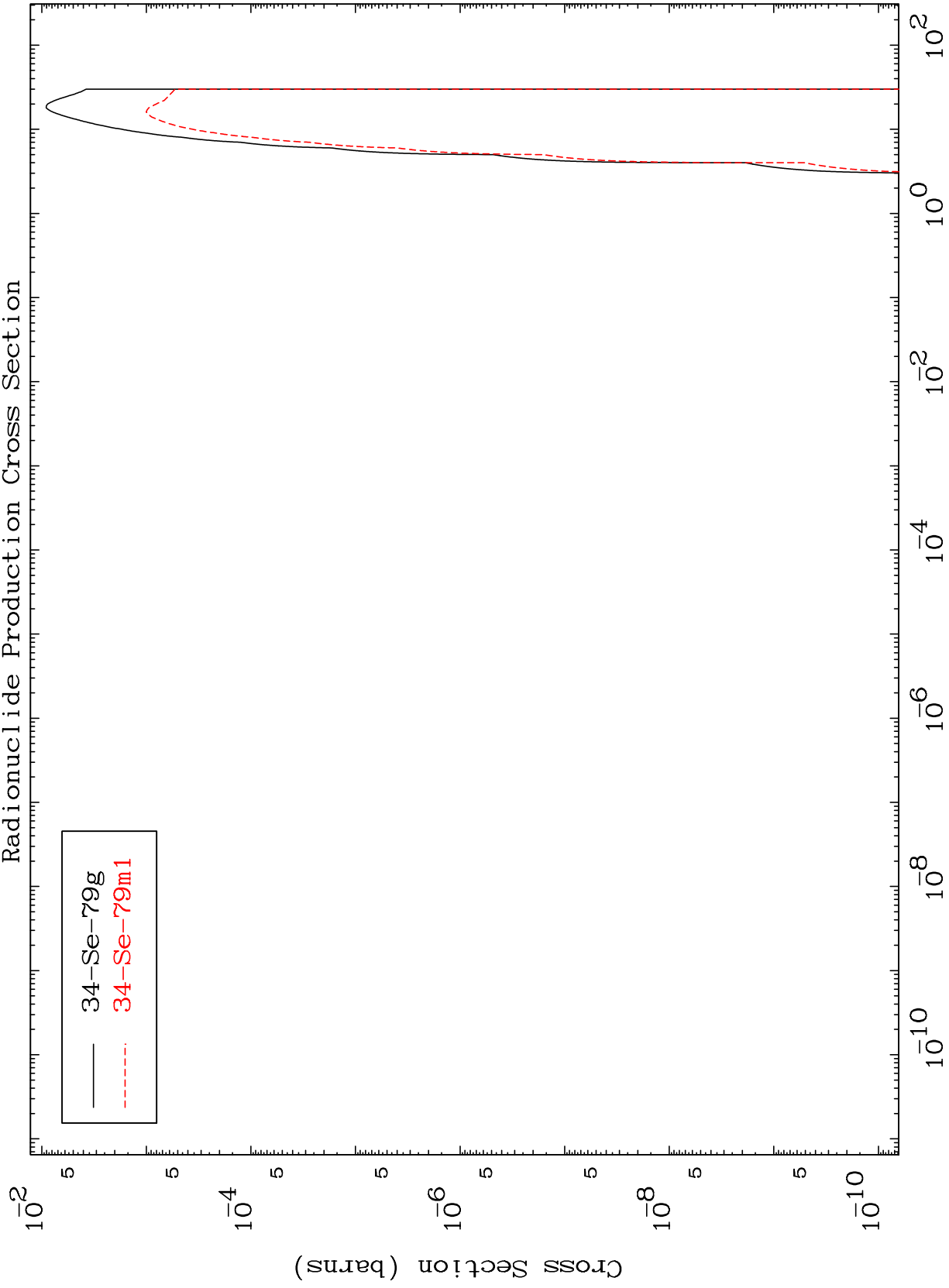
14

MAT 3531

(t,n') α

35-Br-81

Radionuclide Production Cross Section



— 34-Se-79g
- - - 34-Se-79m1

15

Incident Energy (MeV)

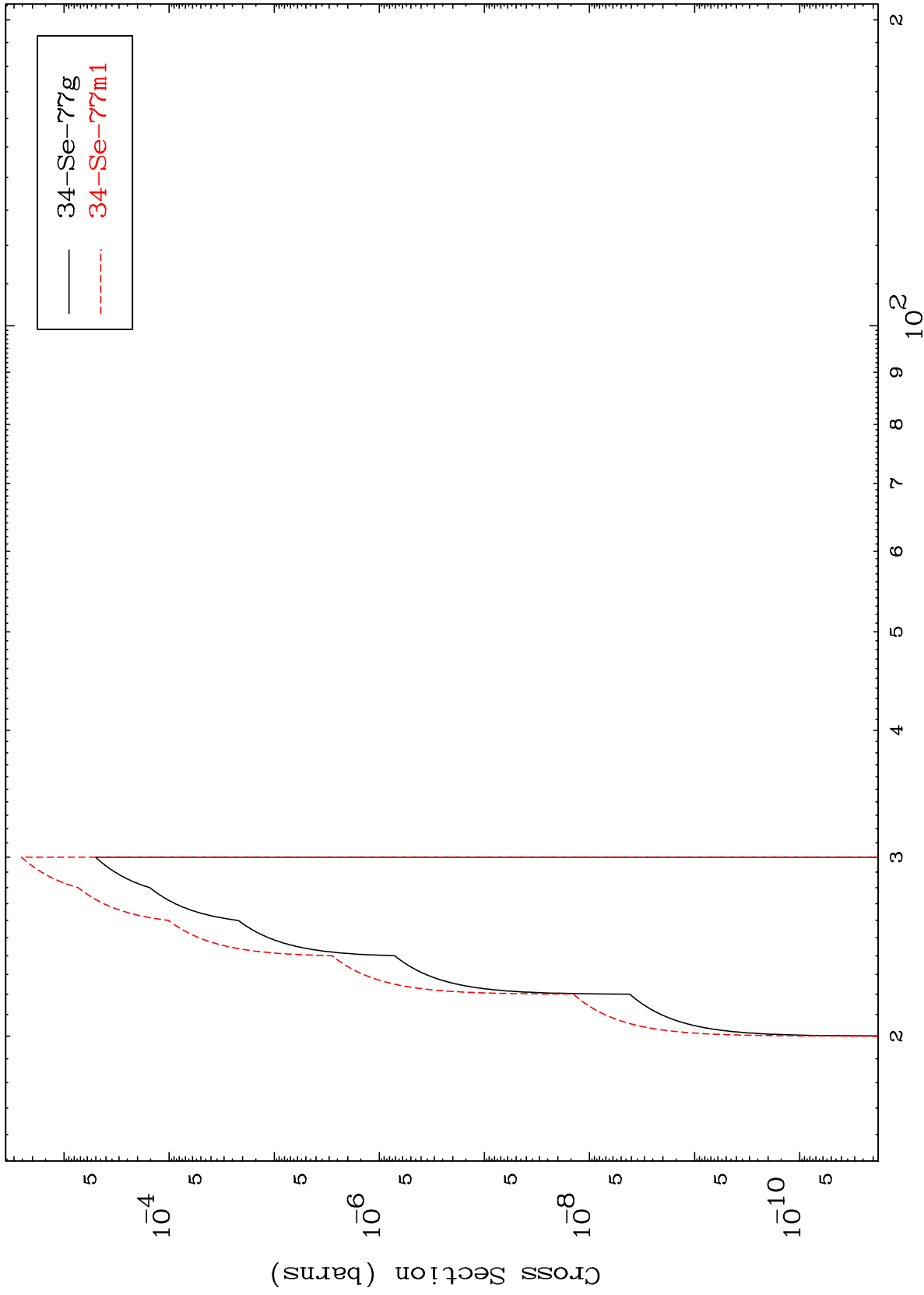
35-Br-81

MAT 3531

(t,3n) α

35-Br-81

Radionuclide Production Cross Section



16

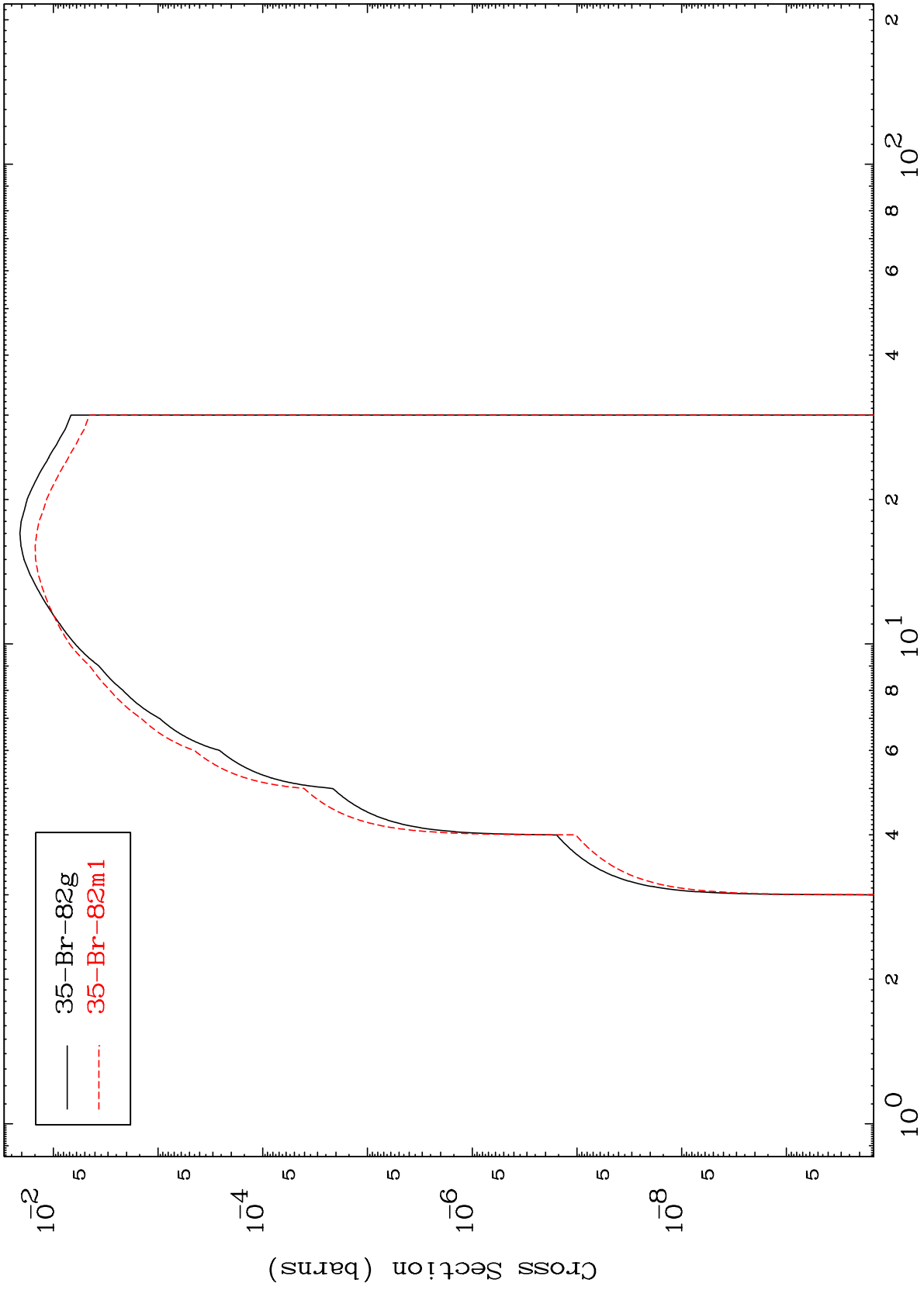
Incident Energy (MeV)

35-Br-81

MAT 3531

35-Br-81

(t,n') p
Radionuclide Production Cross Section



17

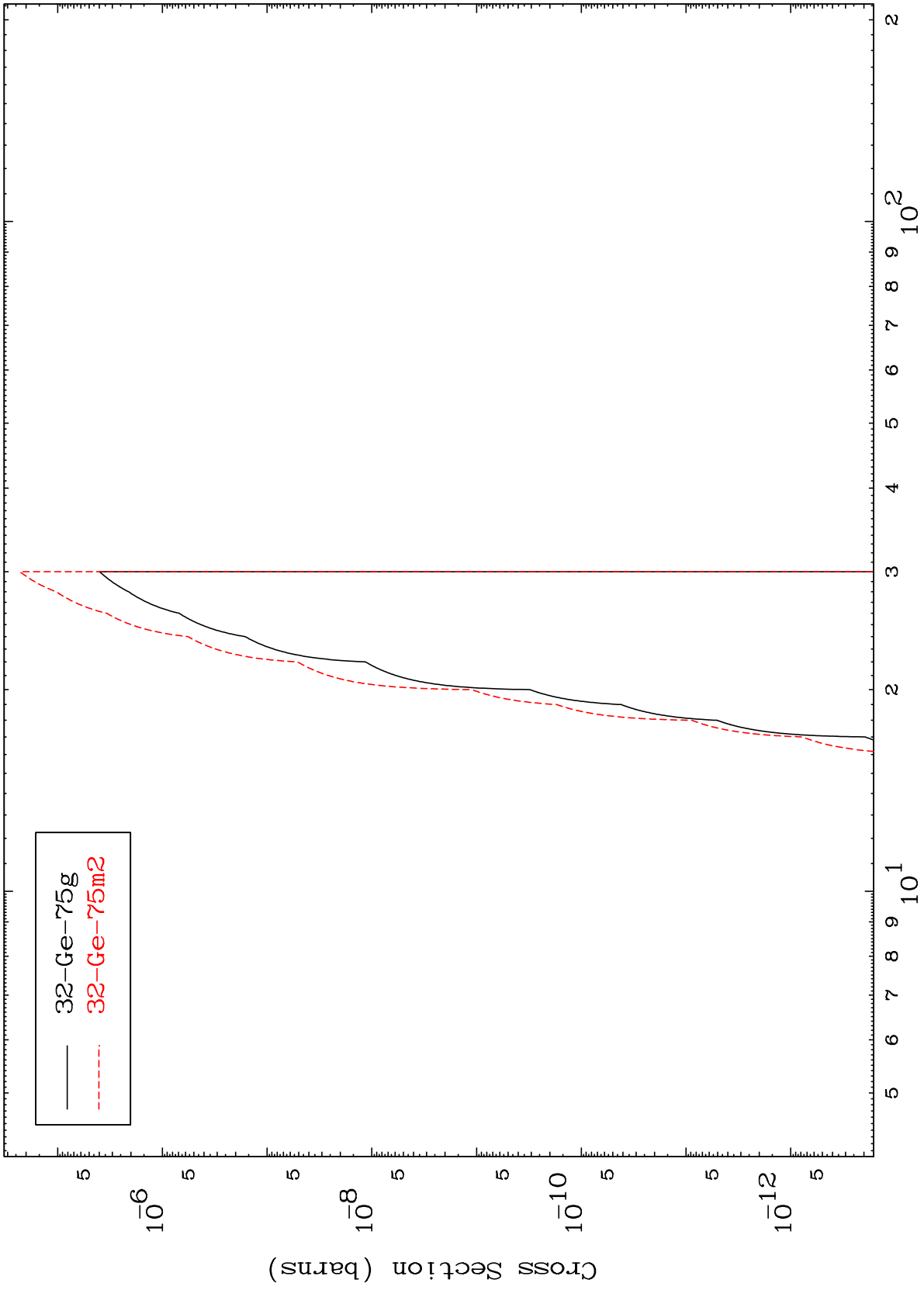
Incident Energy (MeV)

35-Br-81

MAT 3531

35-Br-81

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



18

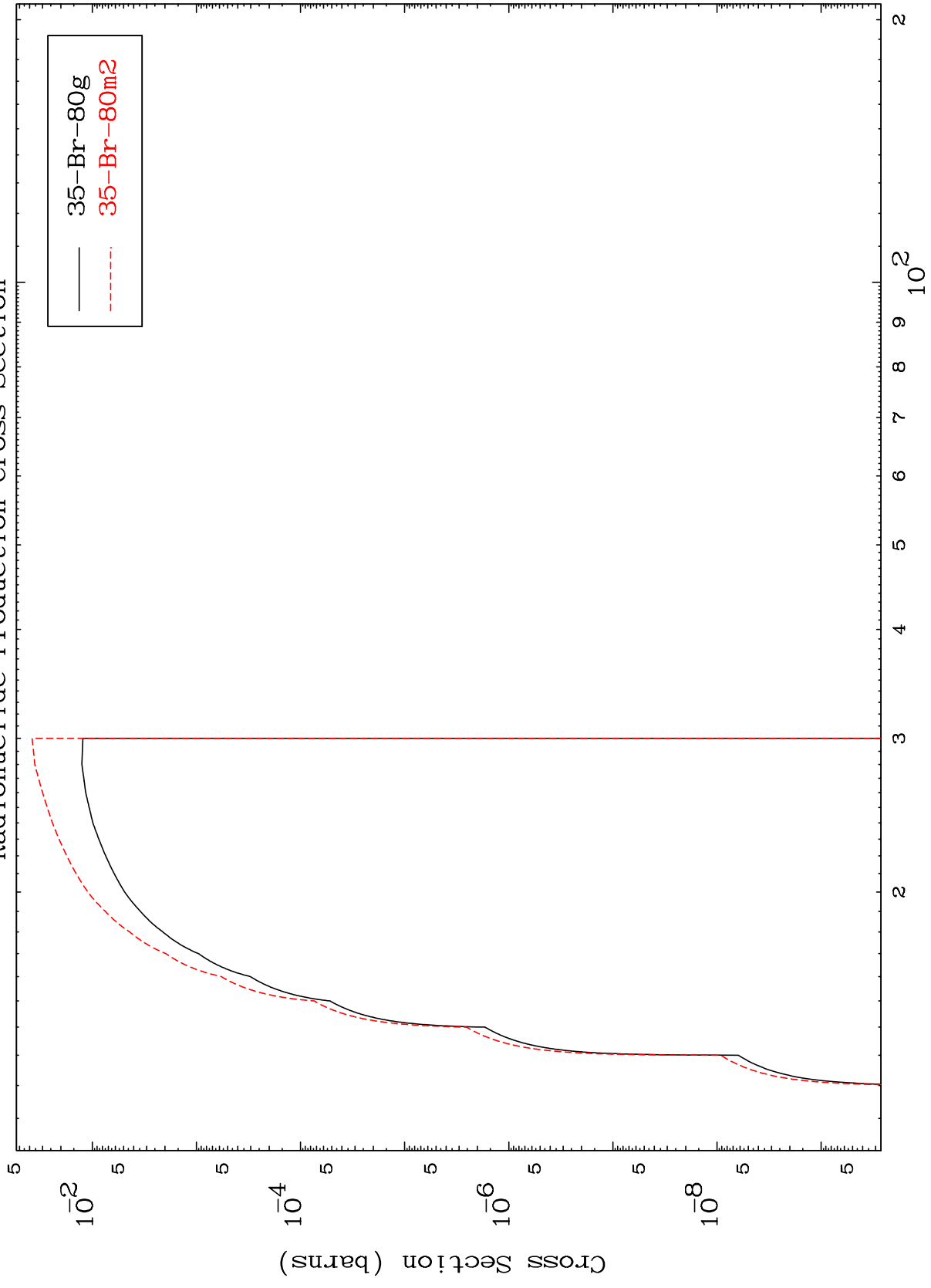
35-Br-81

MAT 3531

(t,n') t

35-Br-81

Radionuclide Production Cross Section



19

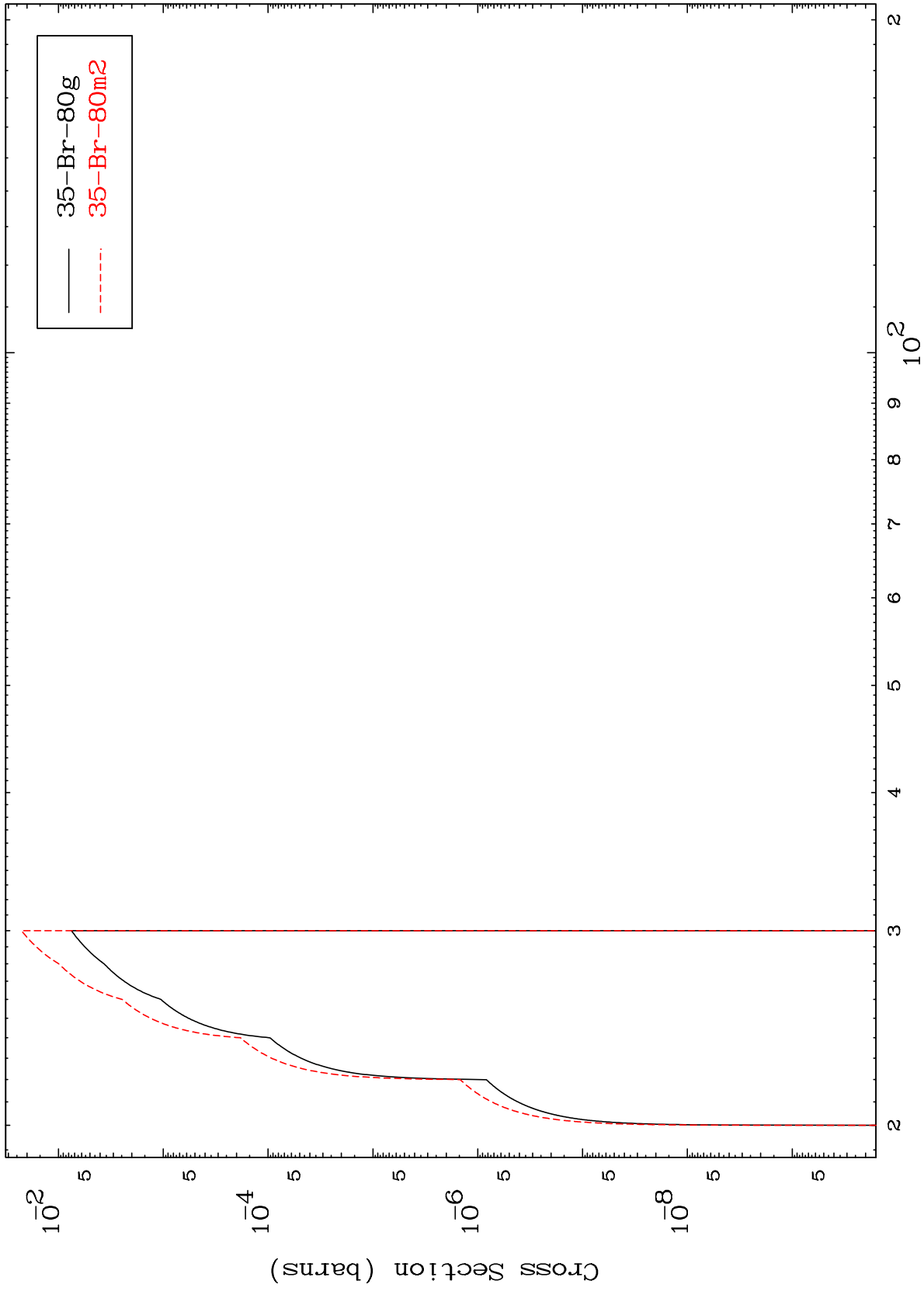
Incident Energy (MeV)

35-Br-81

MAT 3531

35-Br-81

(t,3n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

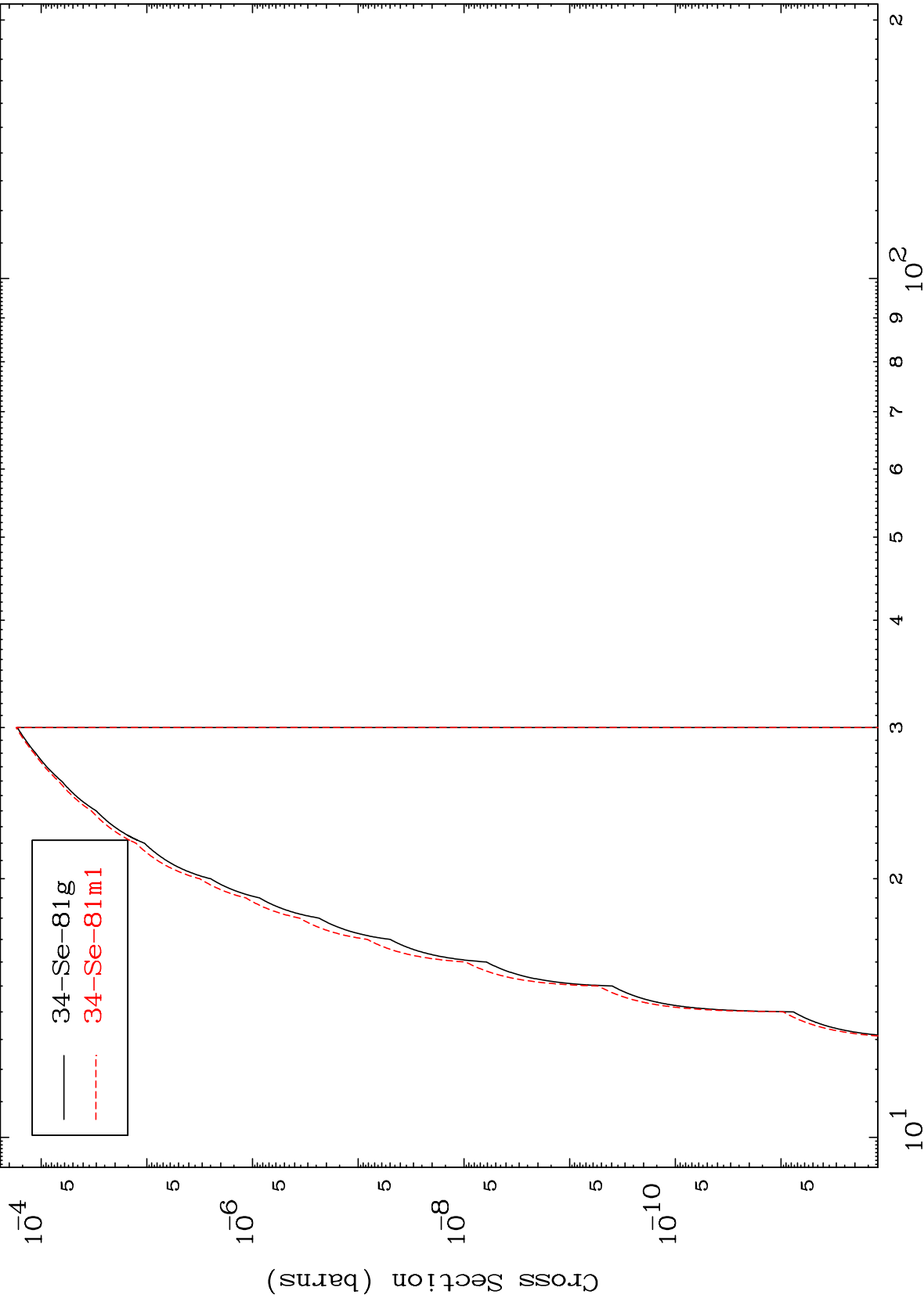
35-Br-81

MAT 3531

(t,2n) p

35-Br-81

Radionuclide Production Cross Section



21

Incident Energy (MeV)

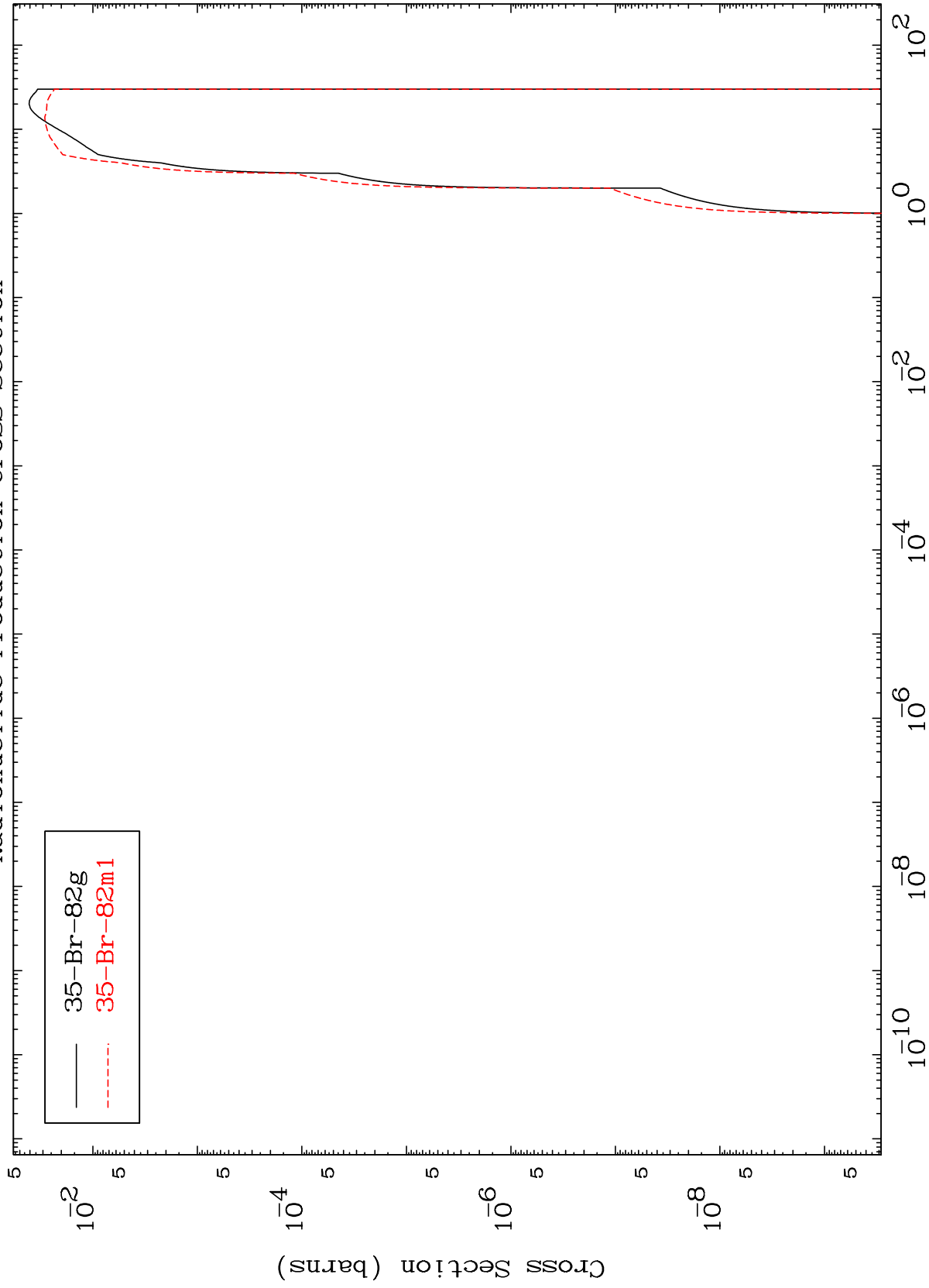
35-Br-81

MAT 3531

(t,d)

³⁵Br-81

Radionuclide Production Cross Section



22

Incident Energy (MeV)

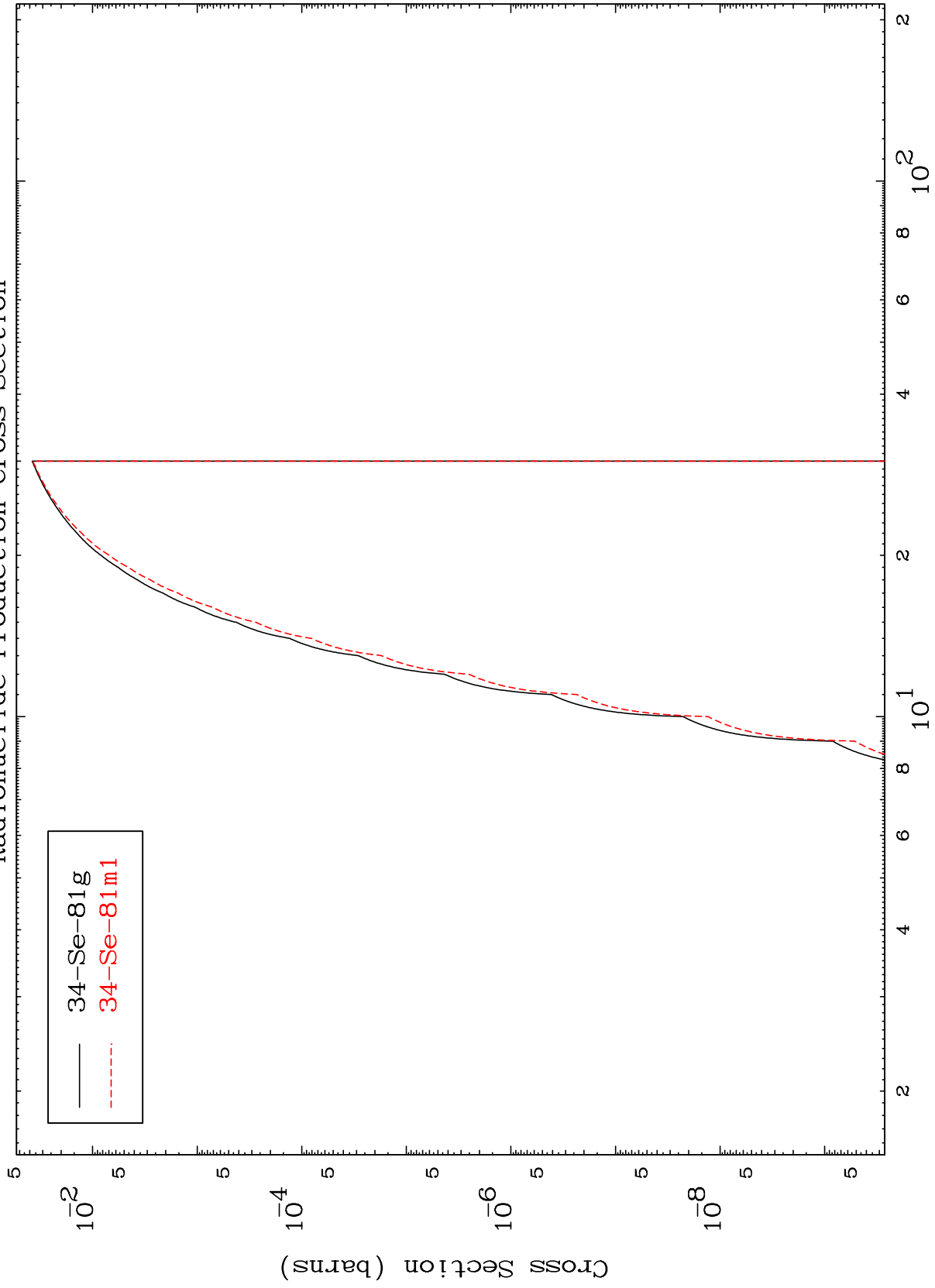
³⁵Br-81

MAT 3531

(t, He-3)

35-Br-81

Radionuclide Production Cross Section



— 34-Se-81g
- - - 34-Se-81m1

23

Incident Energy (MeV)

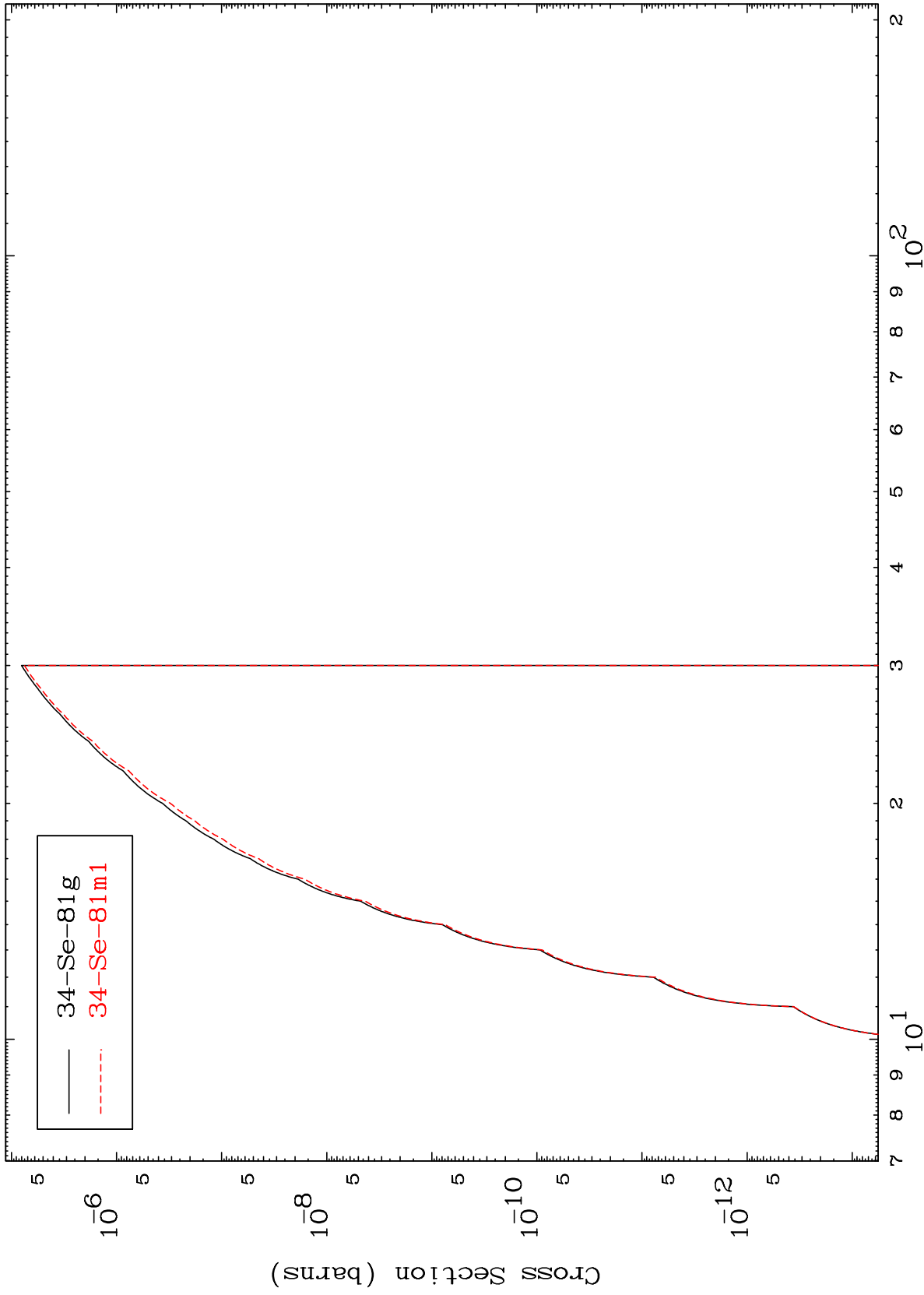
35-Br-81

MAT 3531

(t,p) d

35-Br-81

Radionuclide Production Cross Section



24

Incident Energy (MeV)

35-Br-81