

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

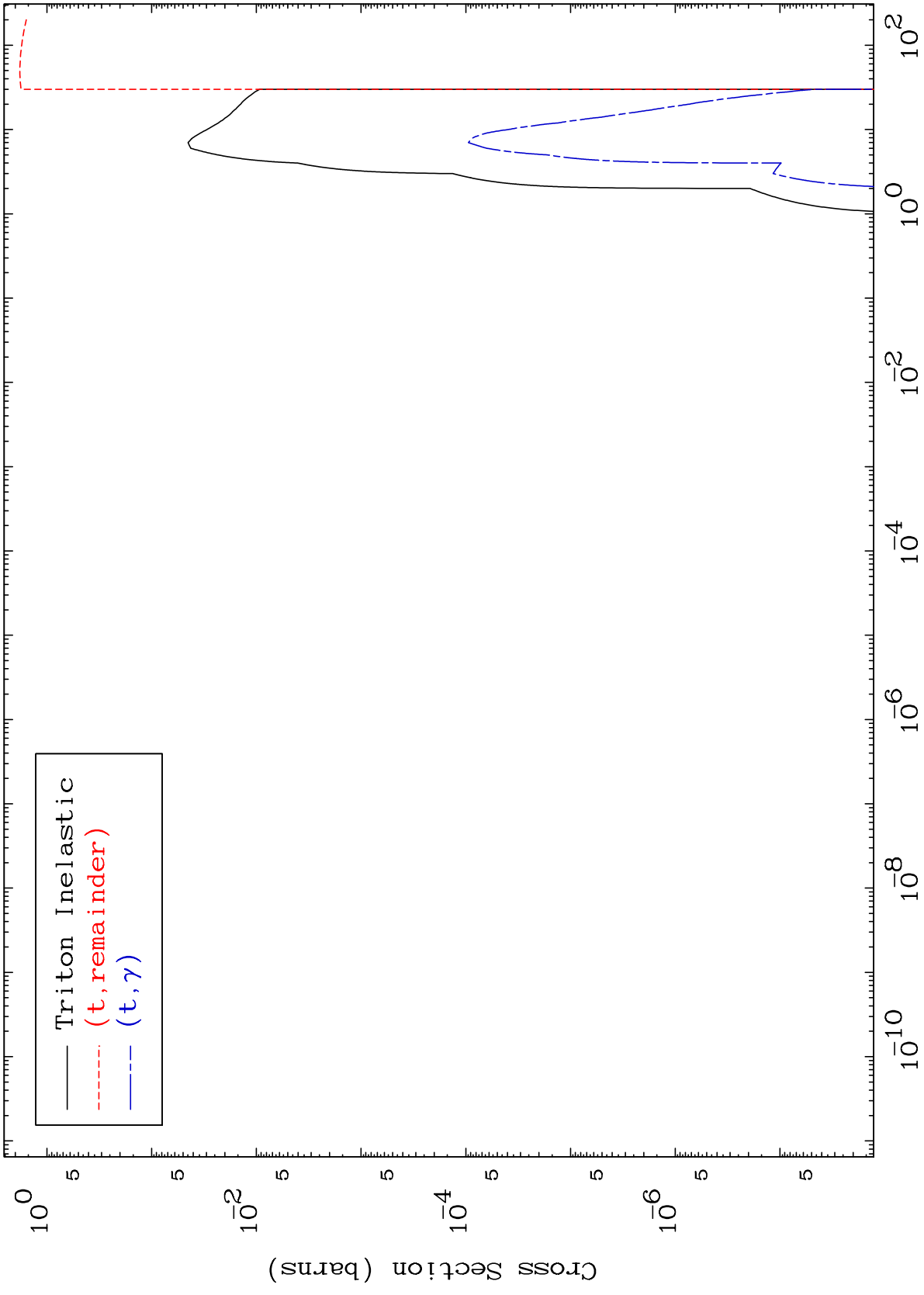
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3643

Triton Major
0 Kelvin Cross Sections

36-Kr-84

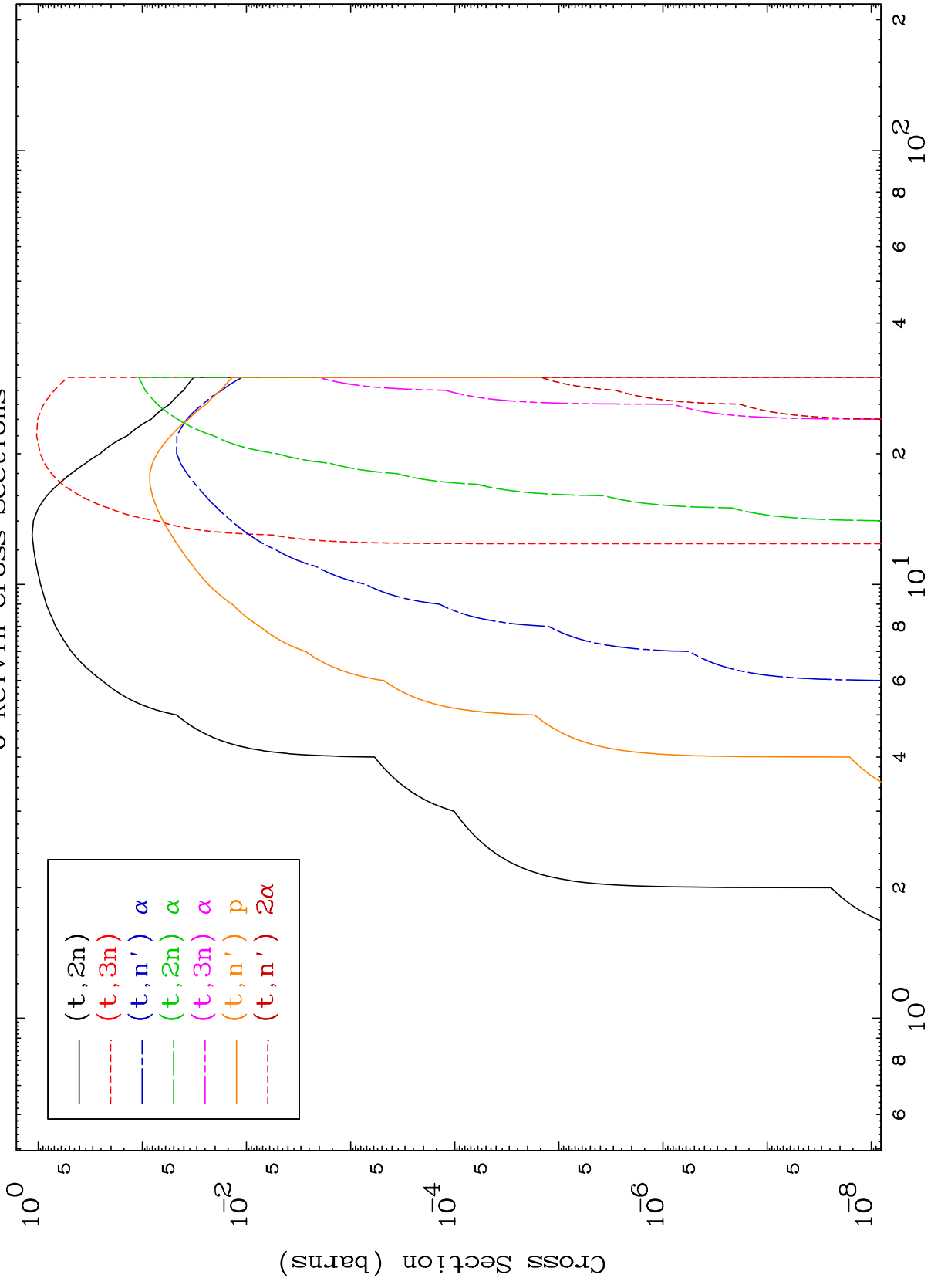


36-Kr-84

MAT 3643

Triton Neutron Production
0 Kelvin Cross Sections

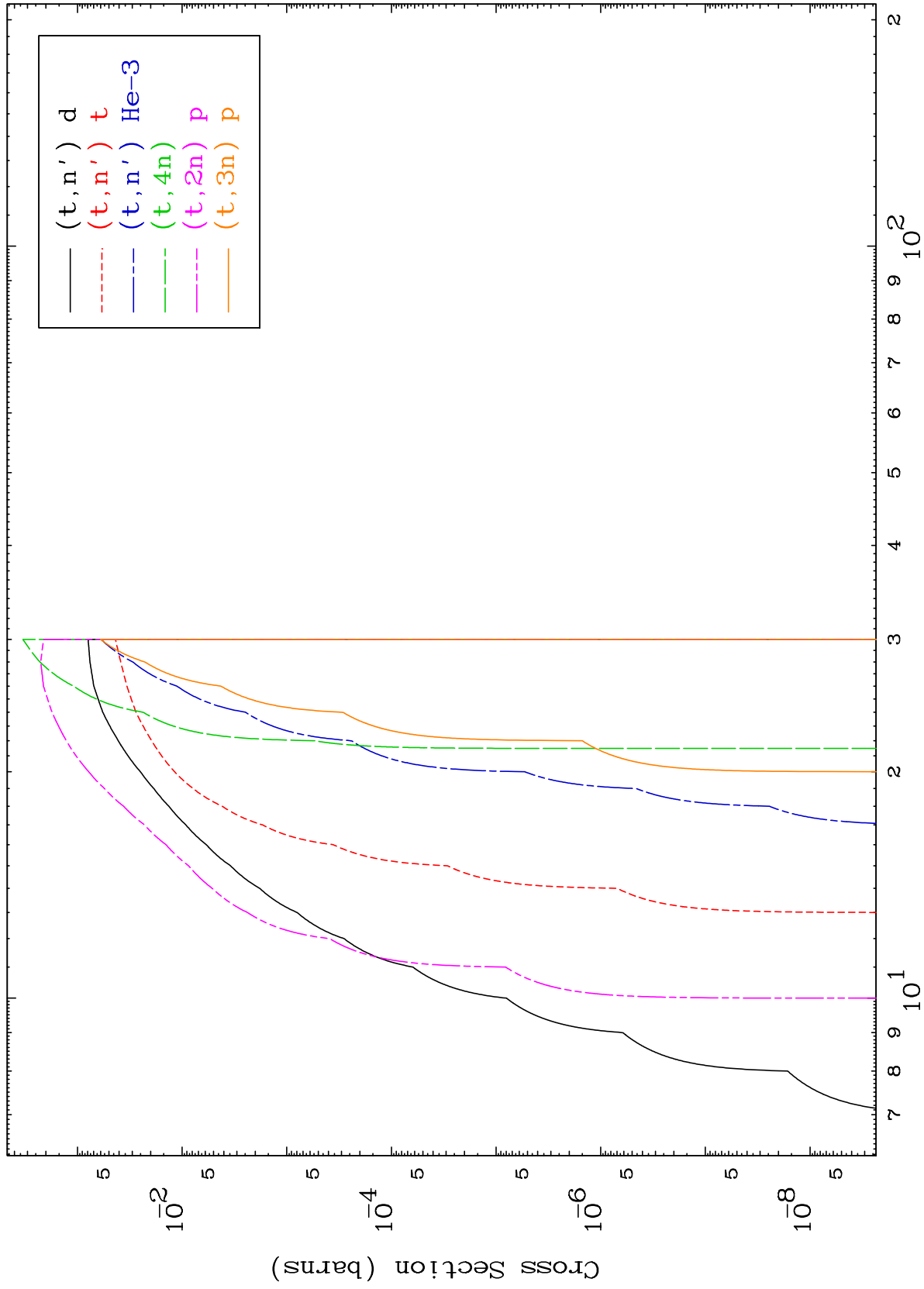
36-Kr-84



2

Incident Energy (MeV)

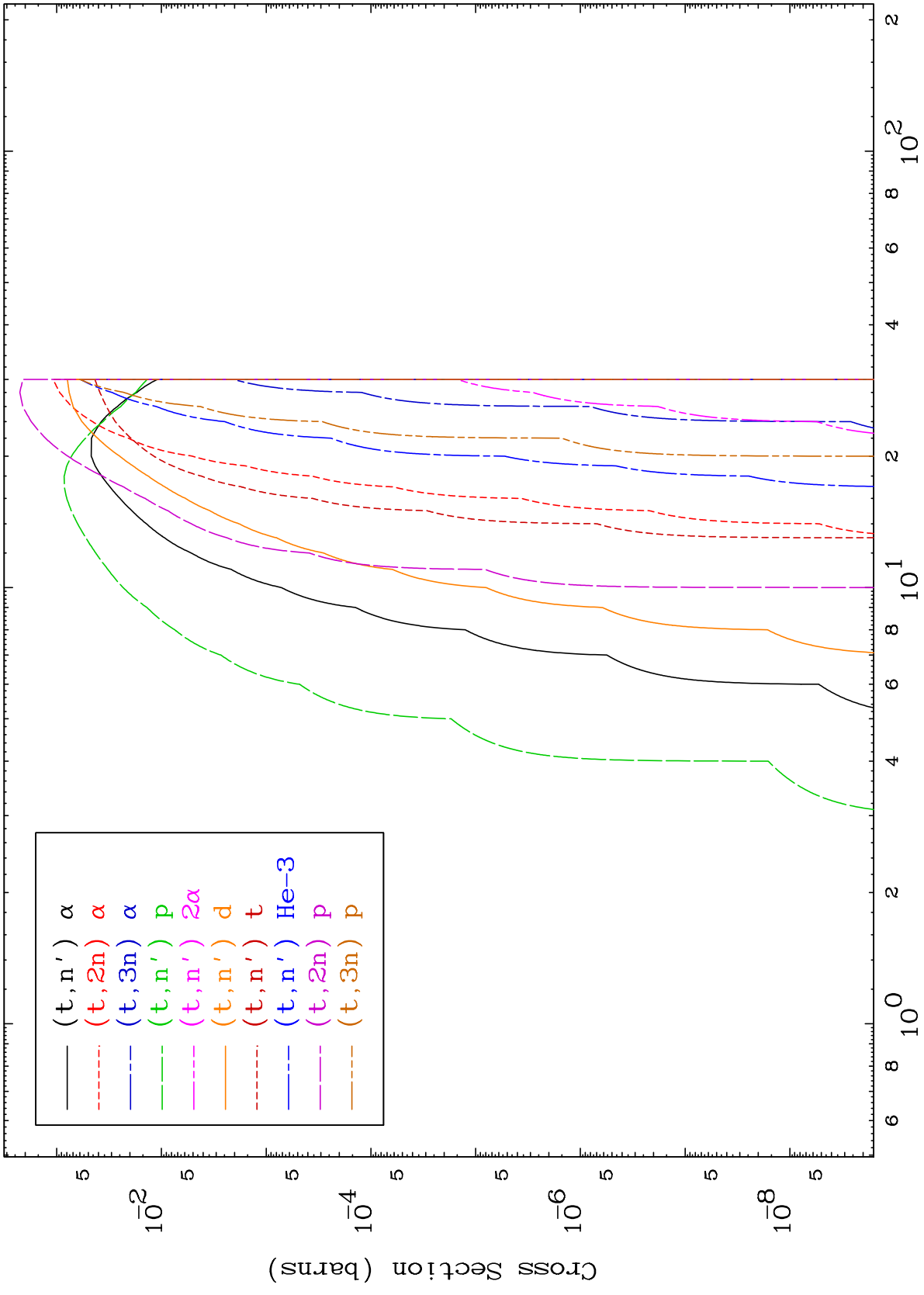
36-Kr-84



MAT 3643

Triton Charged Particle
0 Kelvin Cross Sections

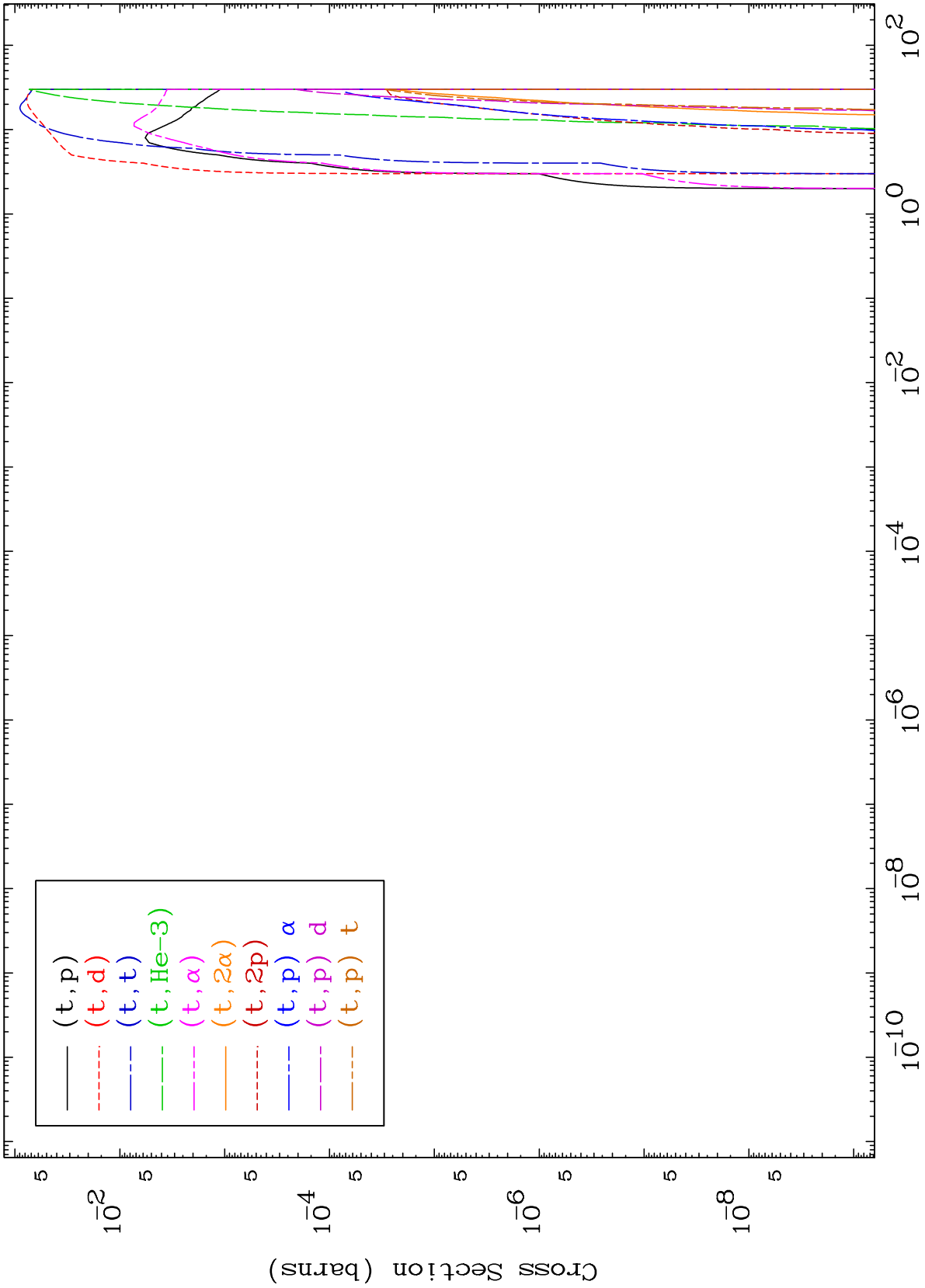
36-Kr-84



MAT 3643

Triton Charged Particle
0 Kelvin Cross Sections

36-Kr-84



5

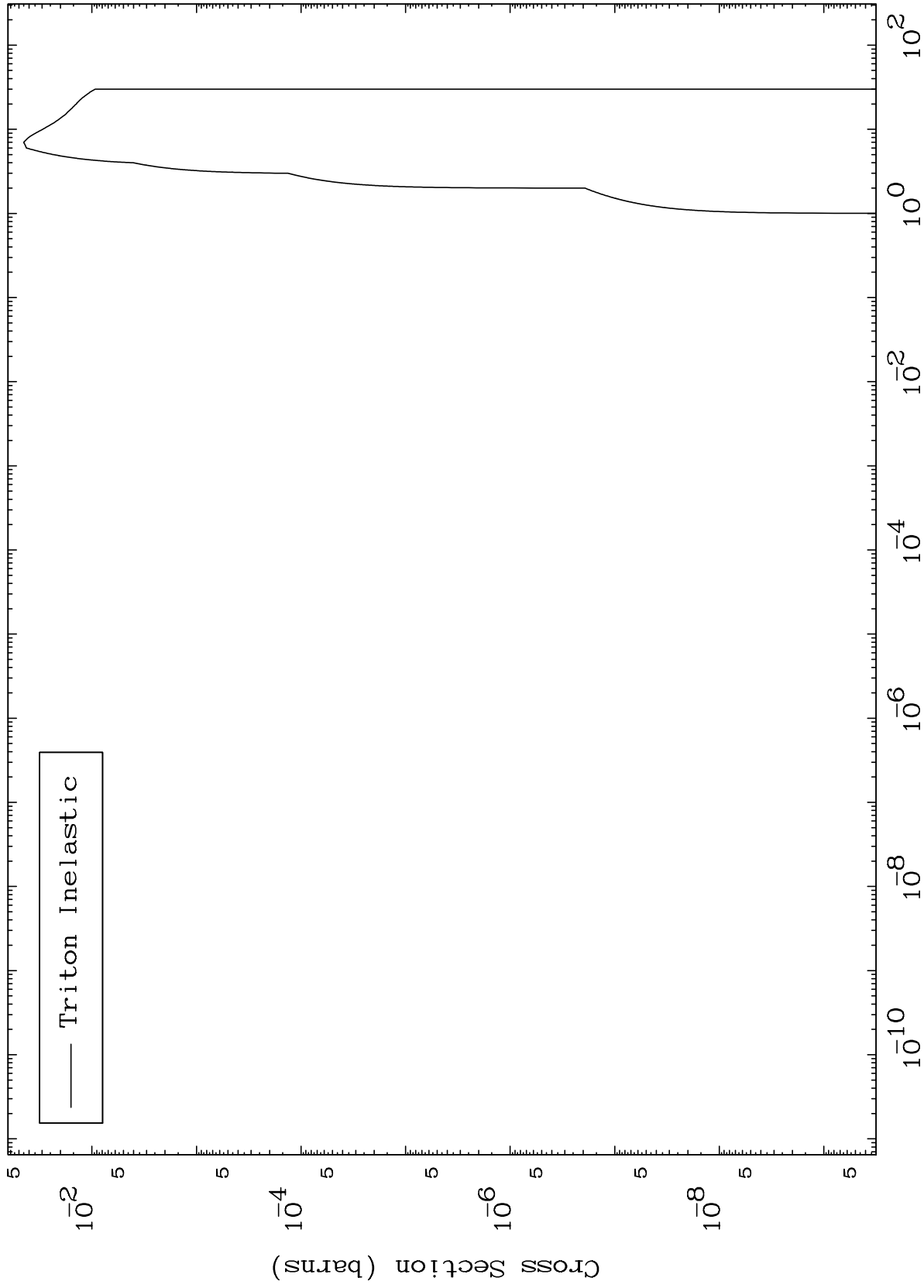
Incident Energy (MeV)

36-Kr-84

MAT 3643

(t,n') Level
0 Kelvin Cross Sections

36-Kr-84



6

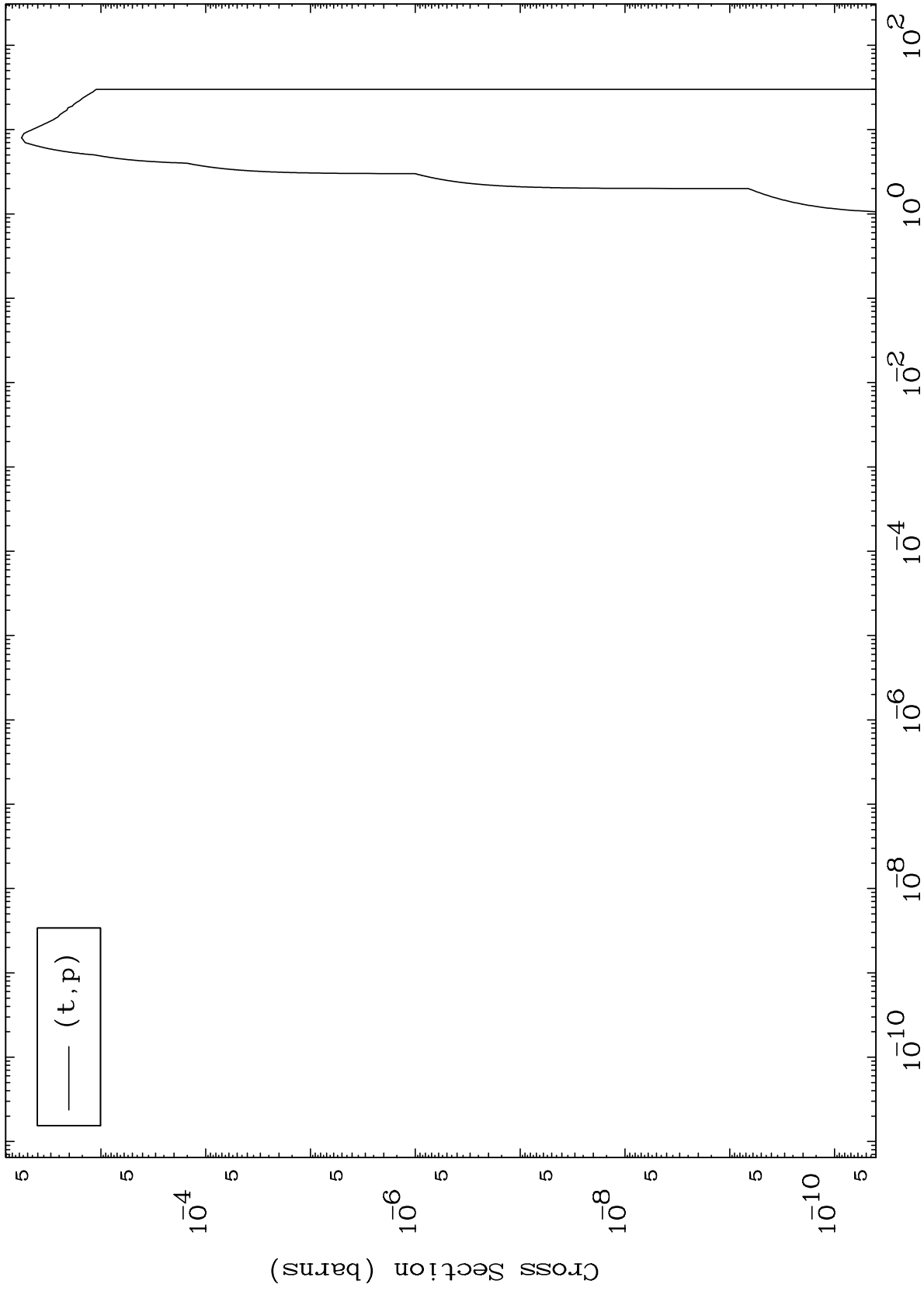
Incident Energy (MeV)

36-Kr-84

MAT 3643

(t,p) Levels
0 Kelvin Cross Sections

36-Kr-84



7

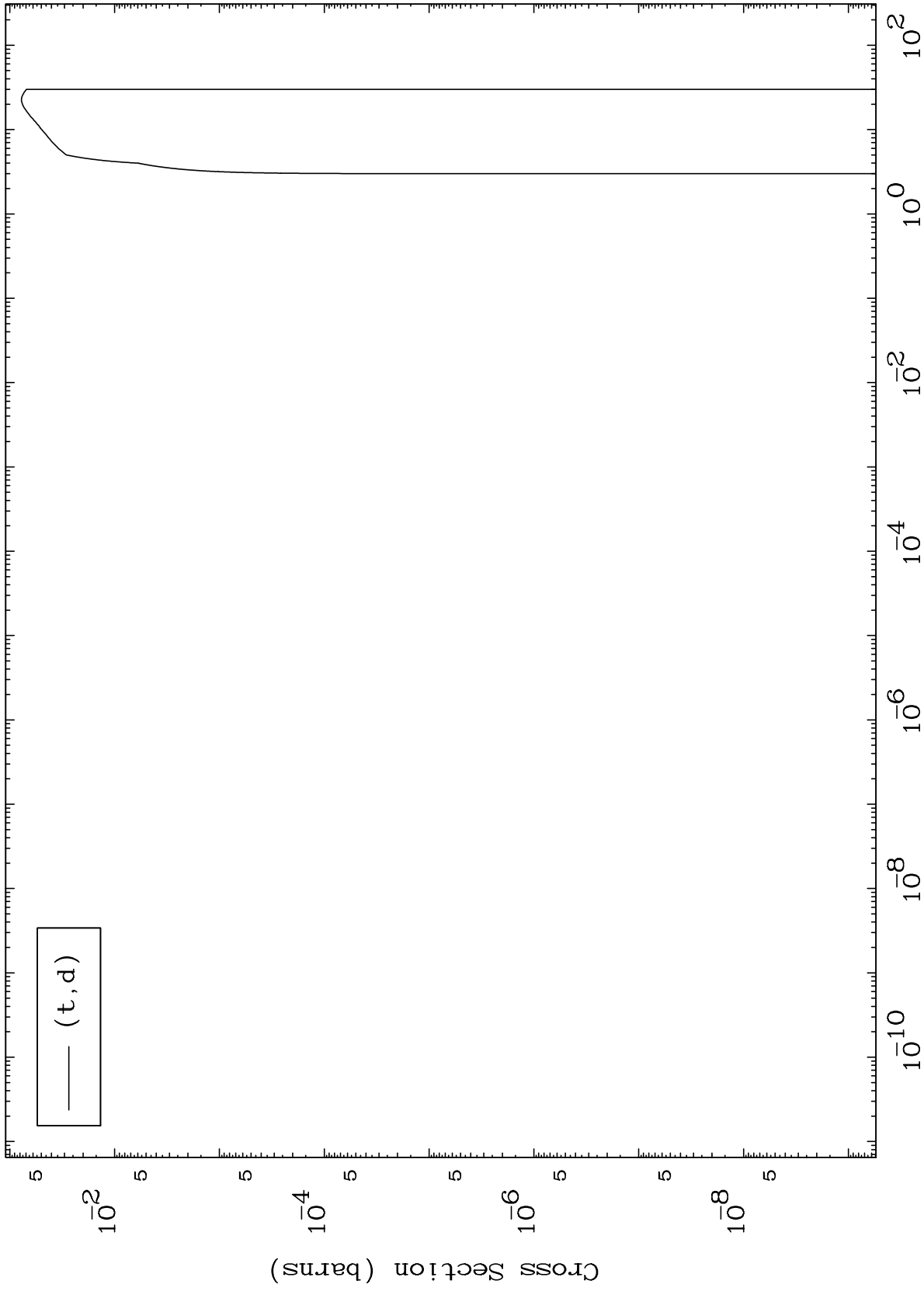
Incident Energy (MeV)

36-Kr-84

MAT 3643

(t,d) Levels
0 Kelvin Cross Sections

36-Kr-84



8

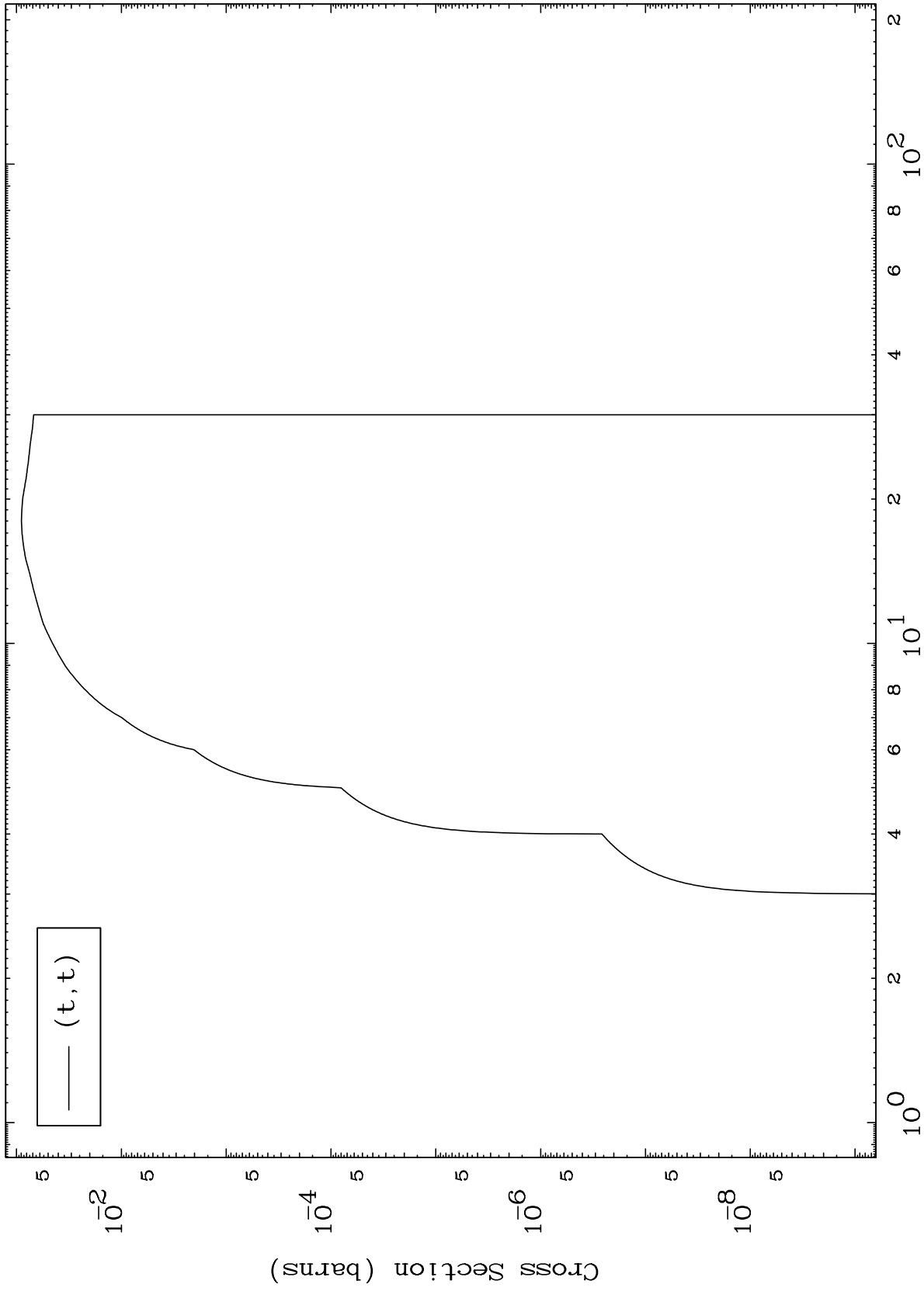
Incident Energy (MeV)

36-Kr-84

MAT 3643

36-Kr-84

(t,t) Levels
0 Kelvin Cross Sections



36-Kr-84

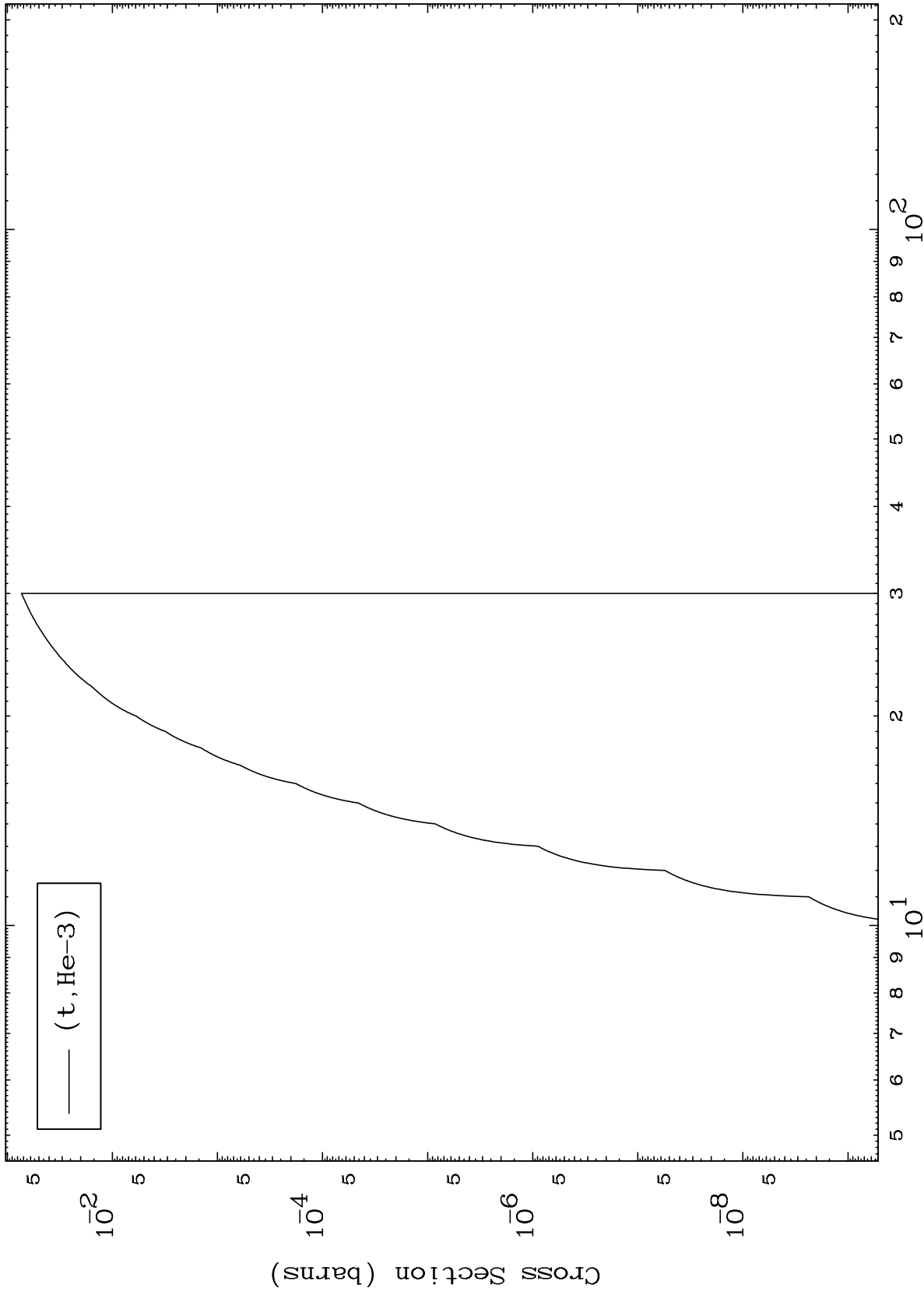
Incident Energy (MeV)

9

MAT 3643

(t,He3) Levels
0 Kelvin Cross Sections

36-Kr-84



10

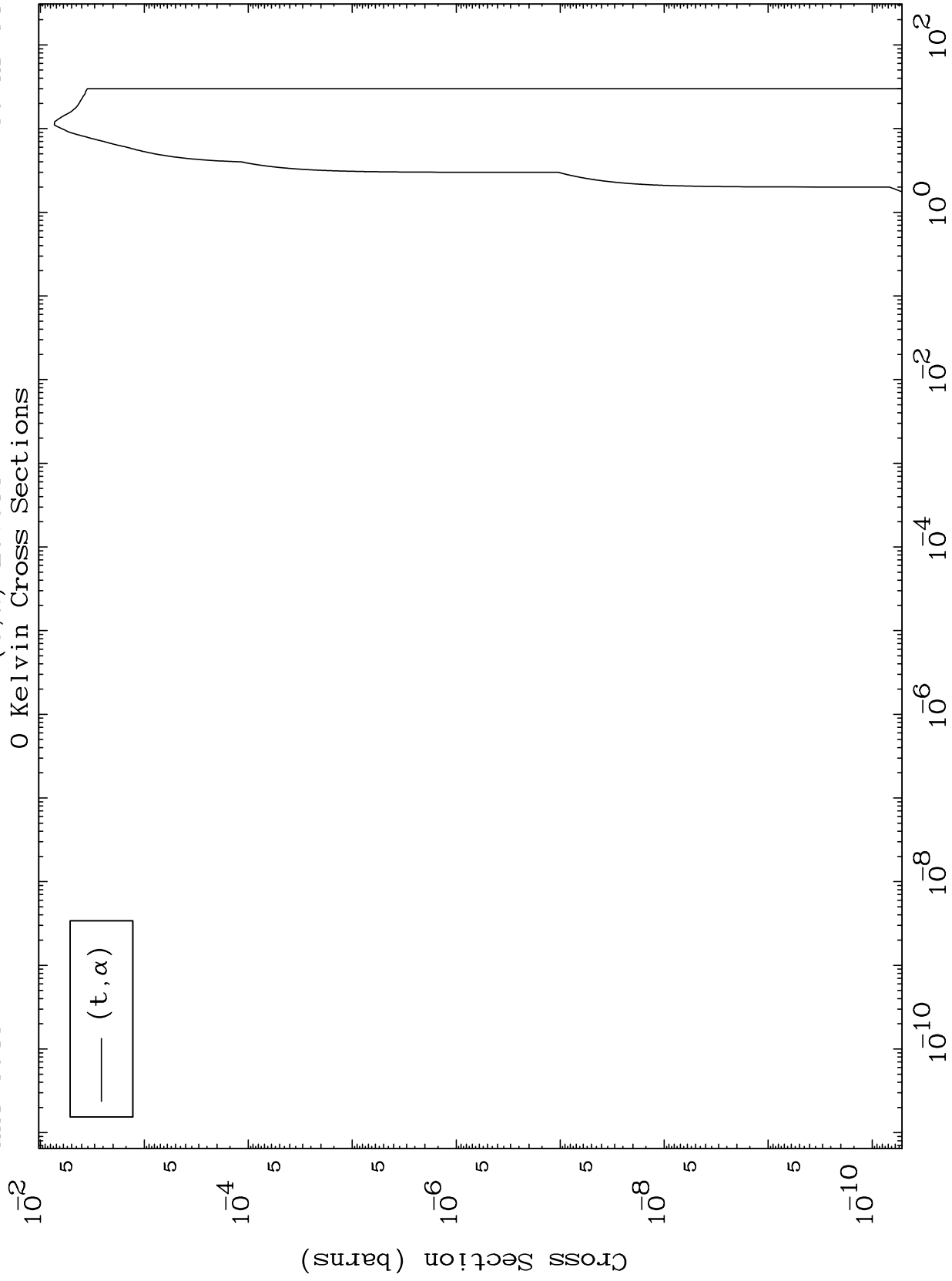
Incident Energy (MeV)

36-Kr-84

MAT 3643

(t,α) Levels
0 Kelvin Cross Sections

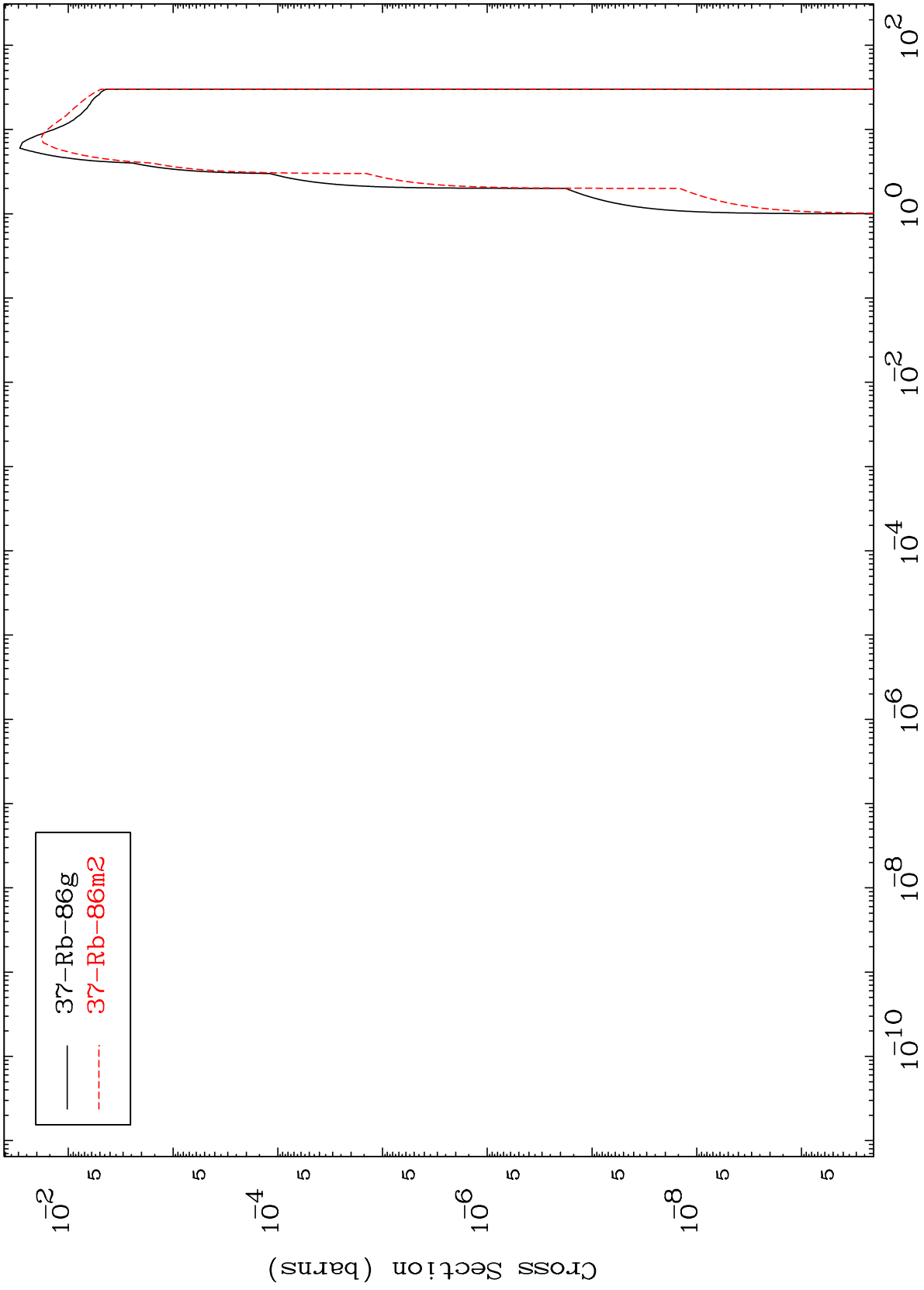
36-Kr-84



MAT 3643

Triton Inelastic
Radionuclide Production Cross Section

36-Kr-84



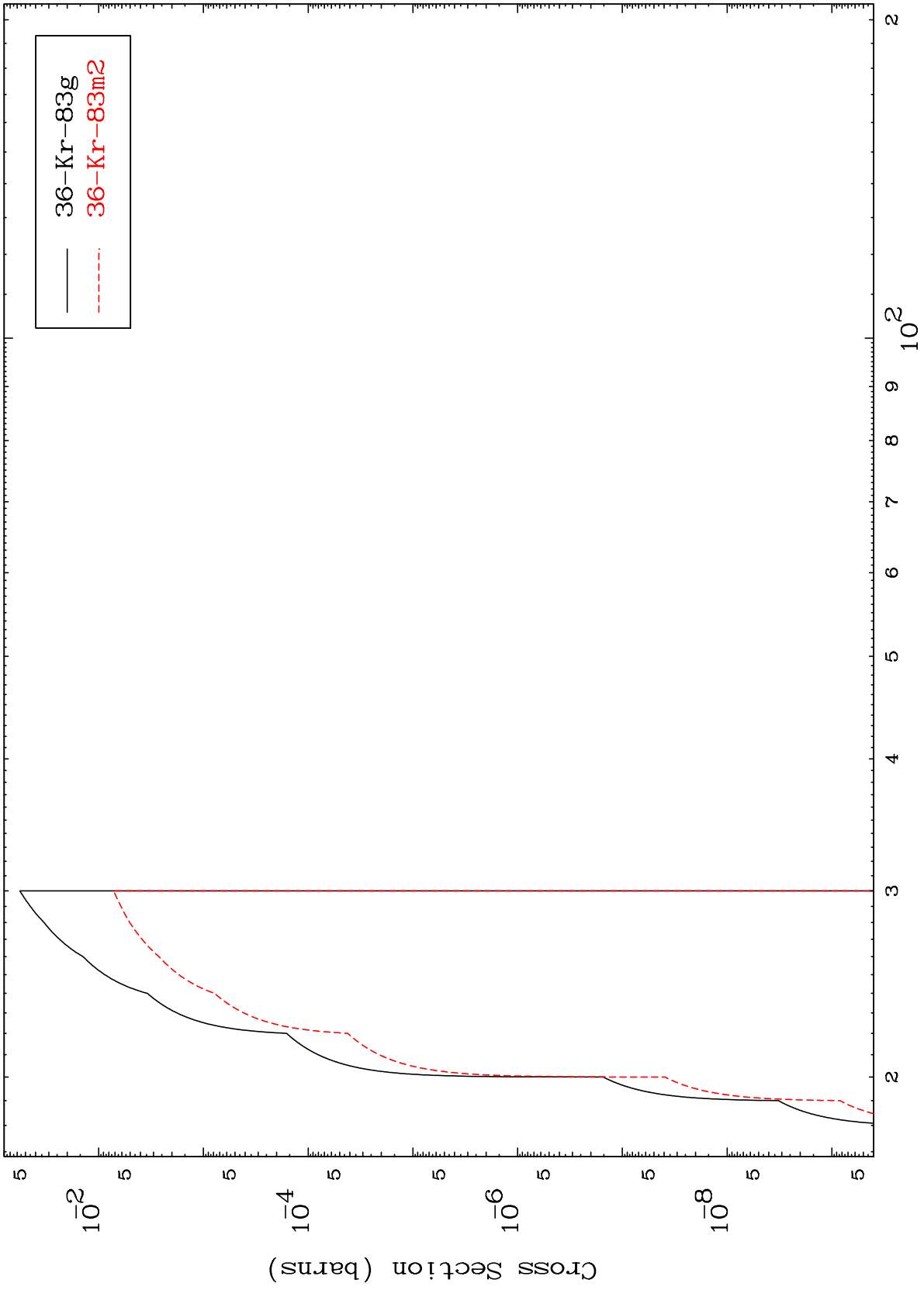
36-Kr-84

MAT 3643

(t,2n) d

36-Kr-84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

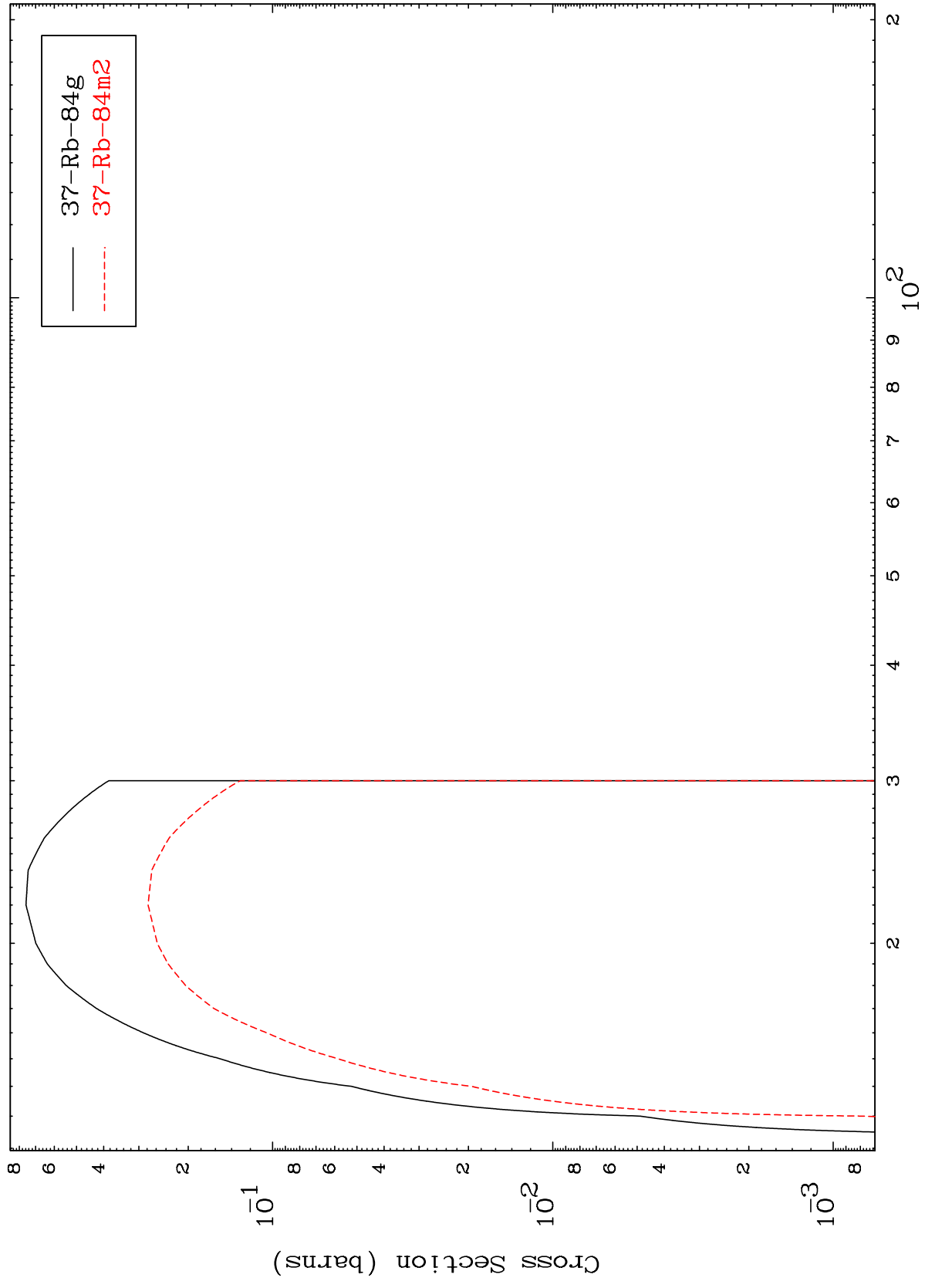
36-Kr-84

MAT 3643

(t,3n)

36-Kr-84

Radionuclide Production Cross Section



14

Incident Energy (MeV)

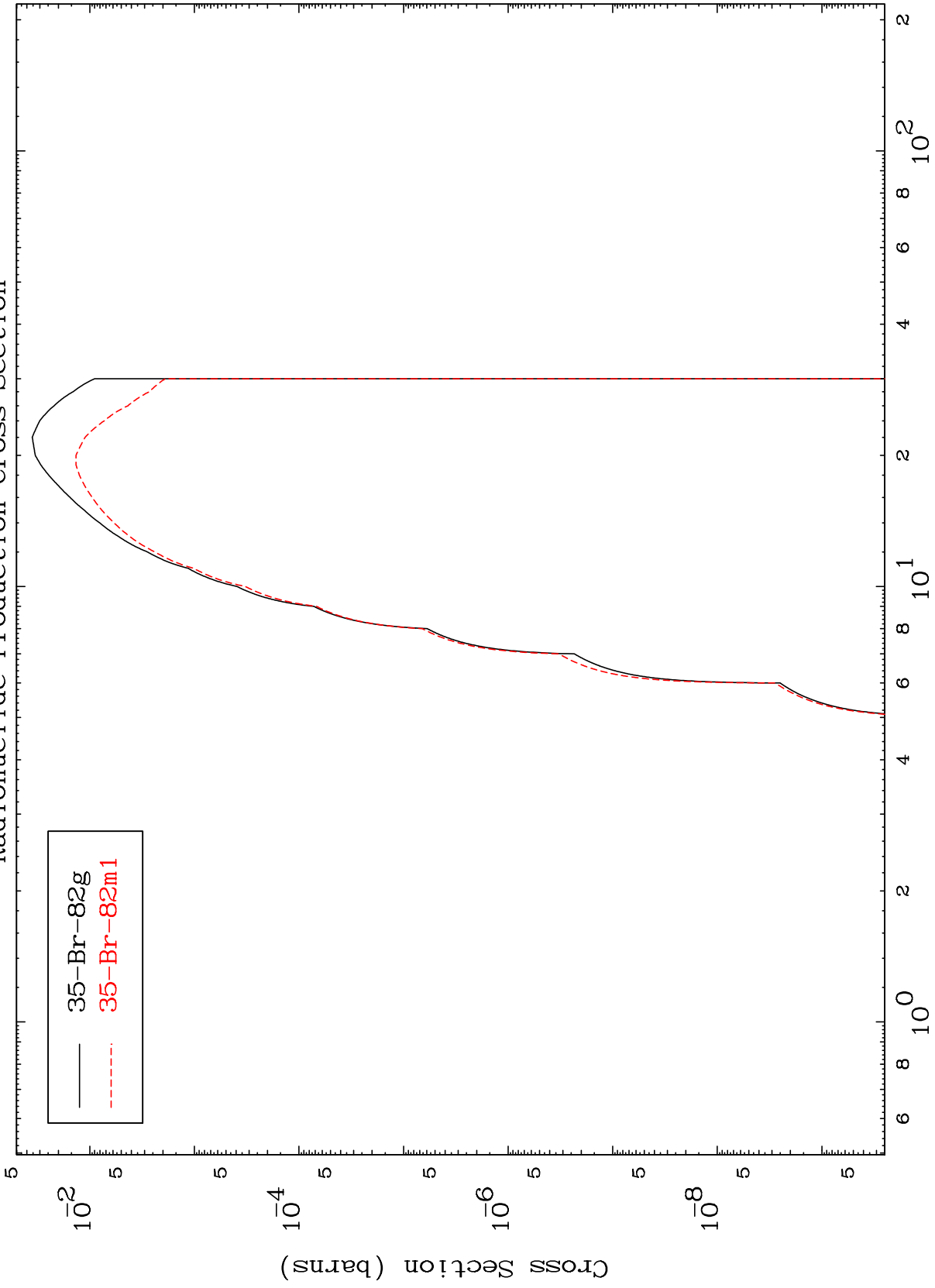
36-Kr-84

MAT 3643

(t,n') α

36-Kr-84

Radionuclide Production Cross Section



35-Br-82g
35-Br-82m1

15

Incident Energy (MeV)

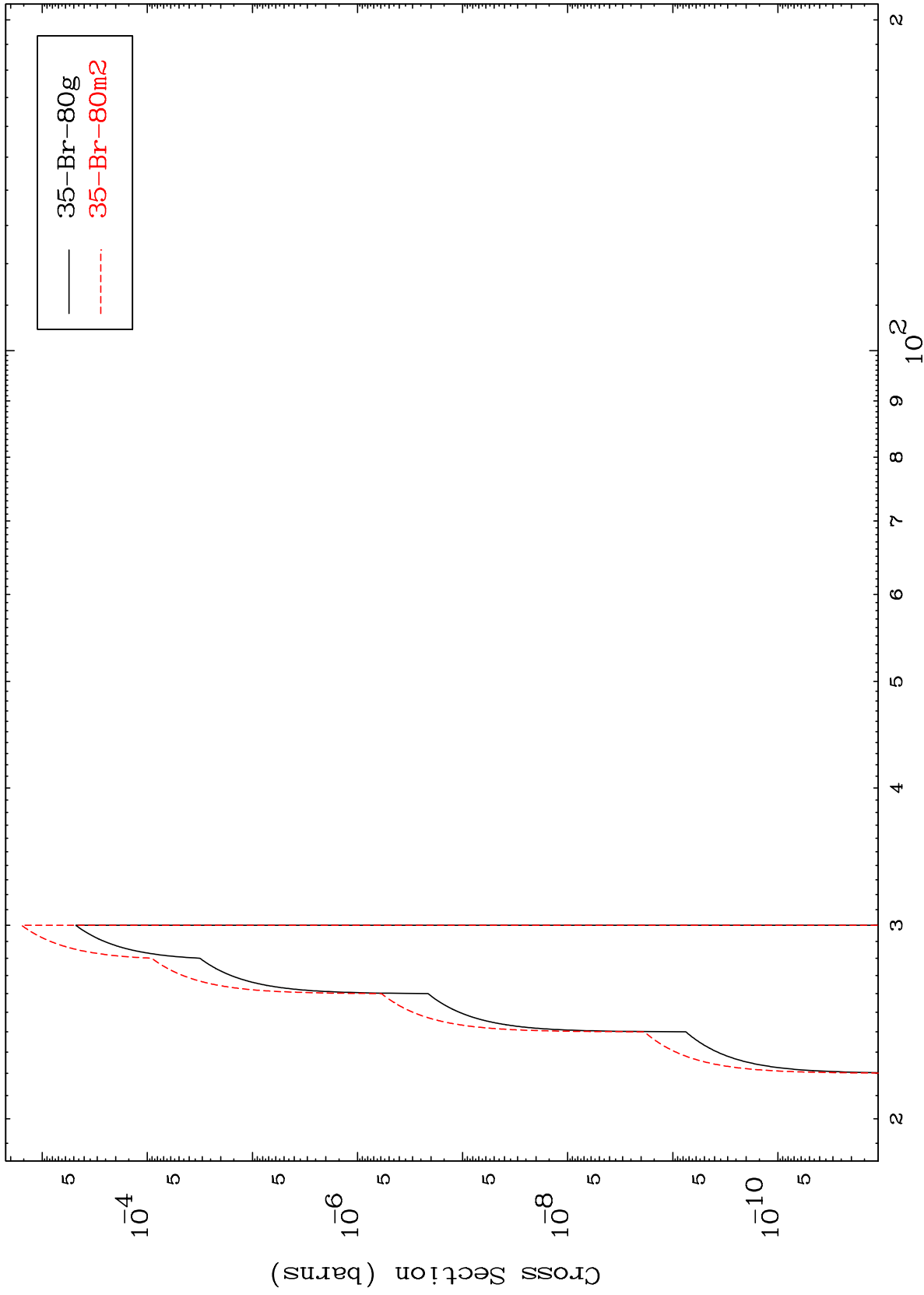
36-Kr-84

MAT 3643

(t,3n) α

36-Kr-84

Radionuclide Production Cross Section



16

Incident Energy (MeV)

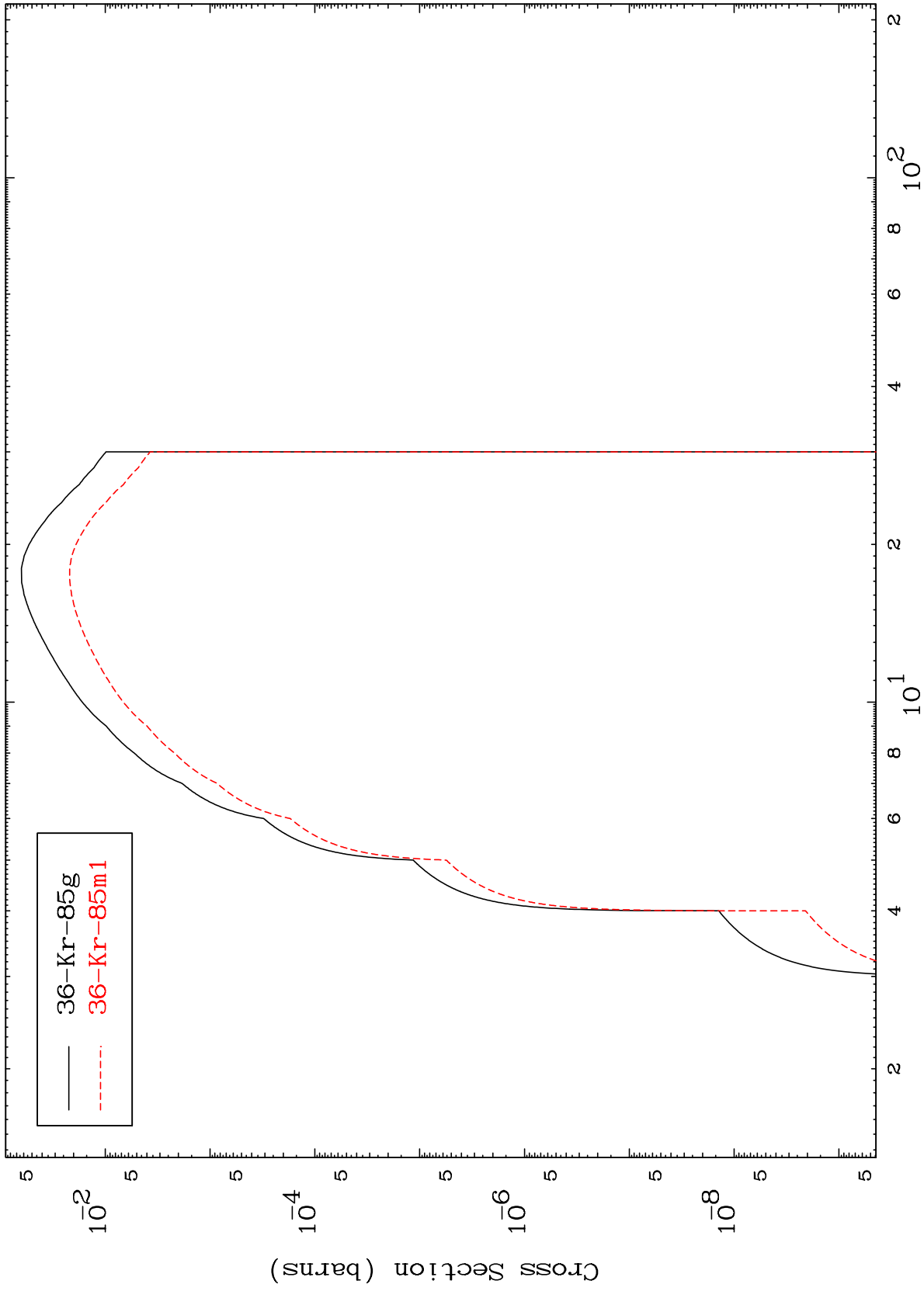
36-Kr-84

MAT 3643

(t,n') p

36-Kr-84

Radionuclide Production Cross Section



17

Incident Energy (MeV)

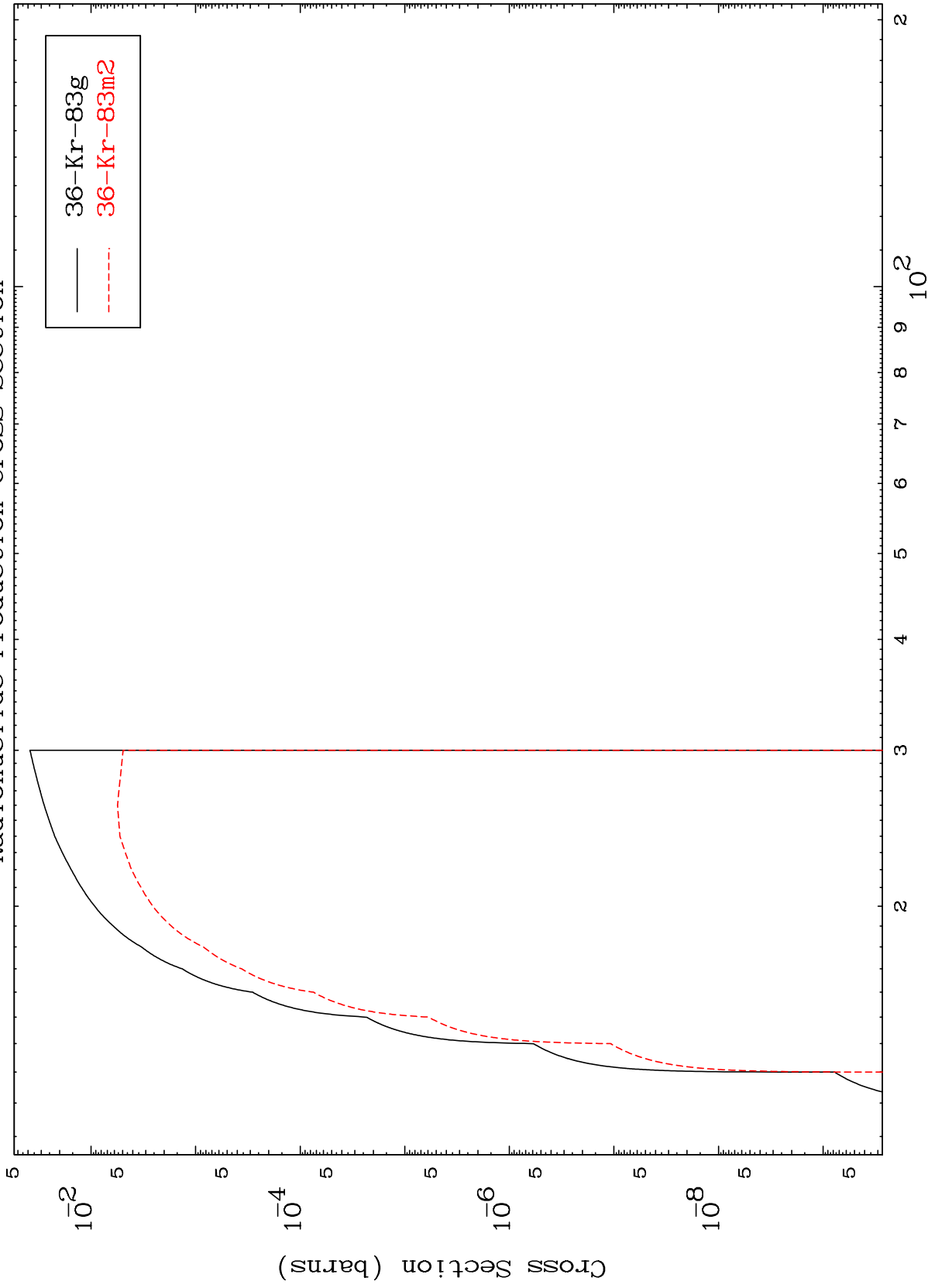
36-Kr-84

MAT 3643

(t,n') t

36-Kr-84

Radionuclide Production Cross Section



18

Incident Energy (MeV)

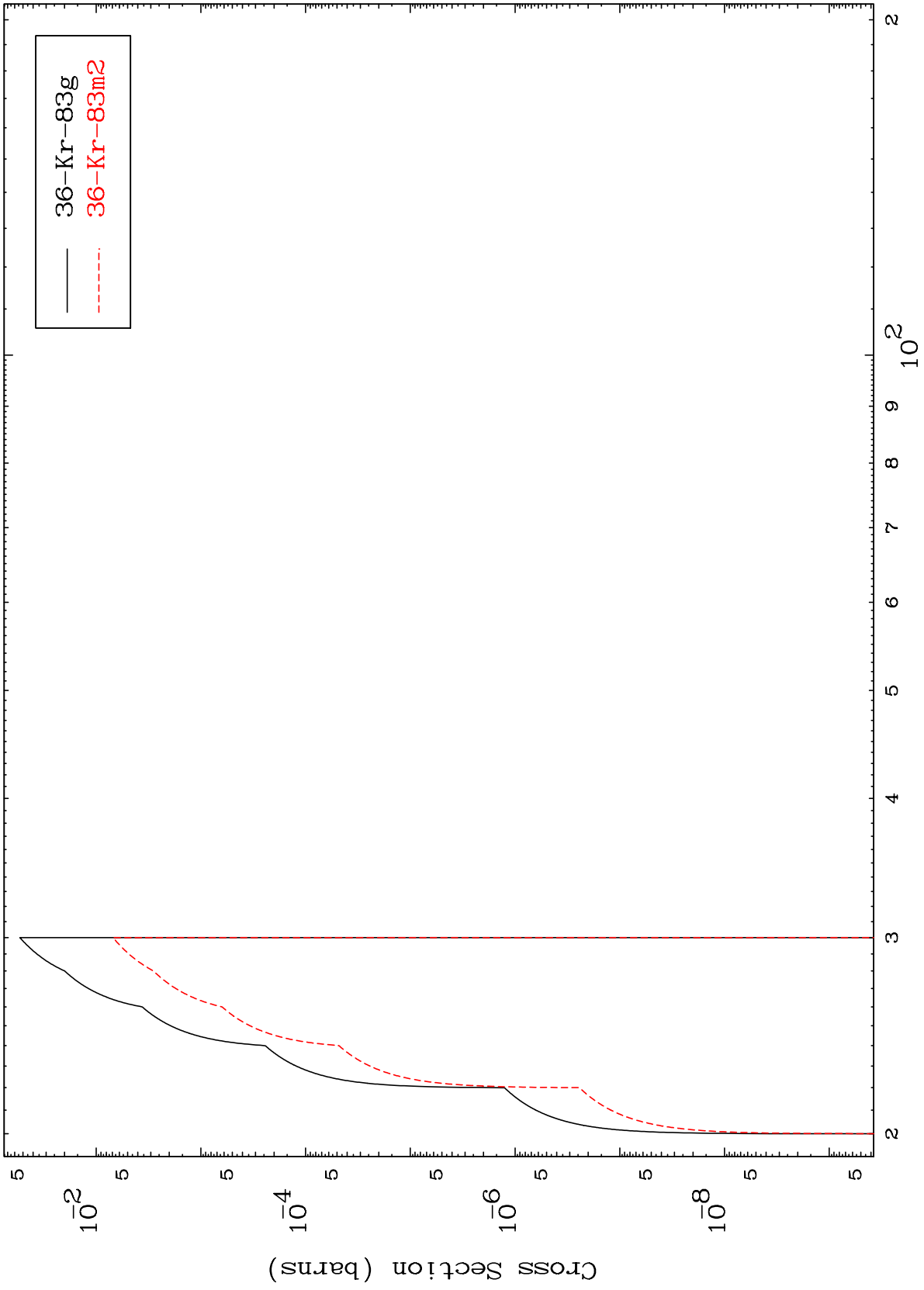
36-Kr-84

MAT 3643

(t,3n) p

36-Kr-84

Radionuclide Production Cross Section



19

Incident Energy (MeV)

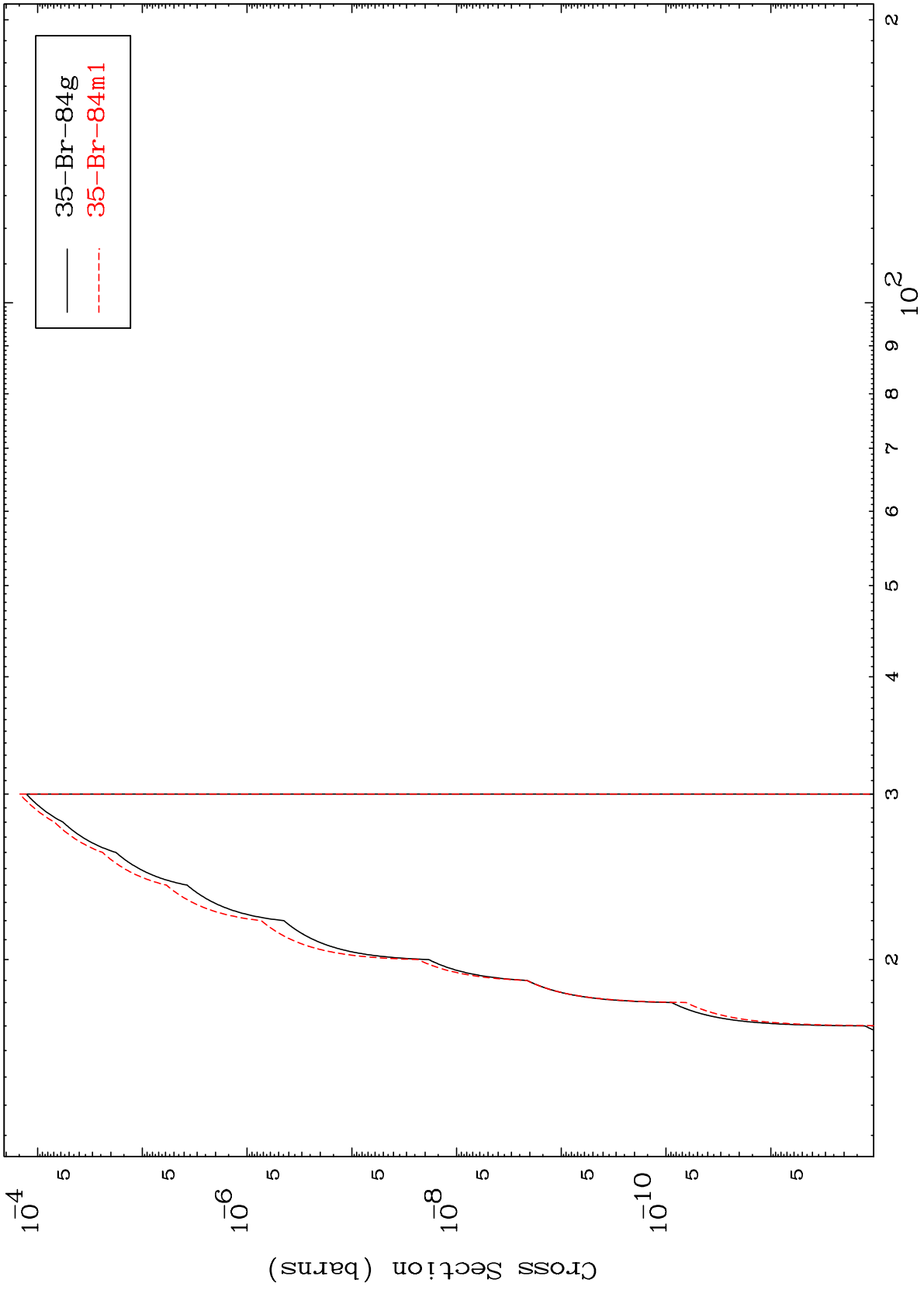
36-Kr-84

MAT 3643

(t,2n) p

³⁶Kr-84

Radionuclide Production Cross Section



20

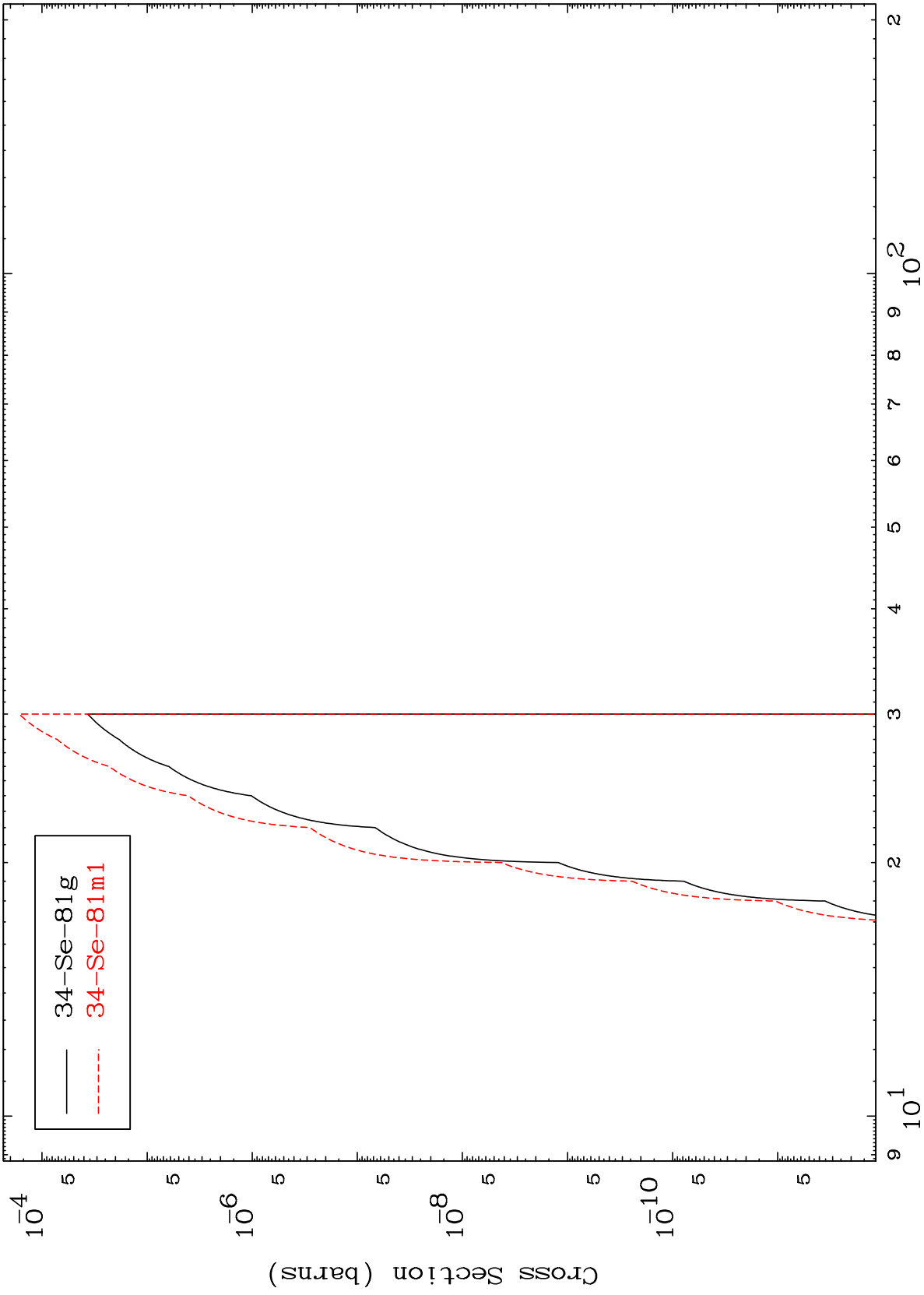
Incident Energy (MeV)

³⁶Kr-84

MAT 3643

36-Kr-84

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

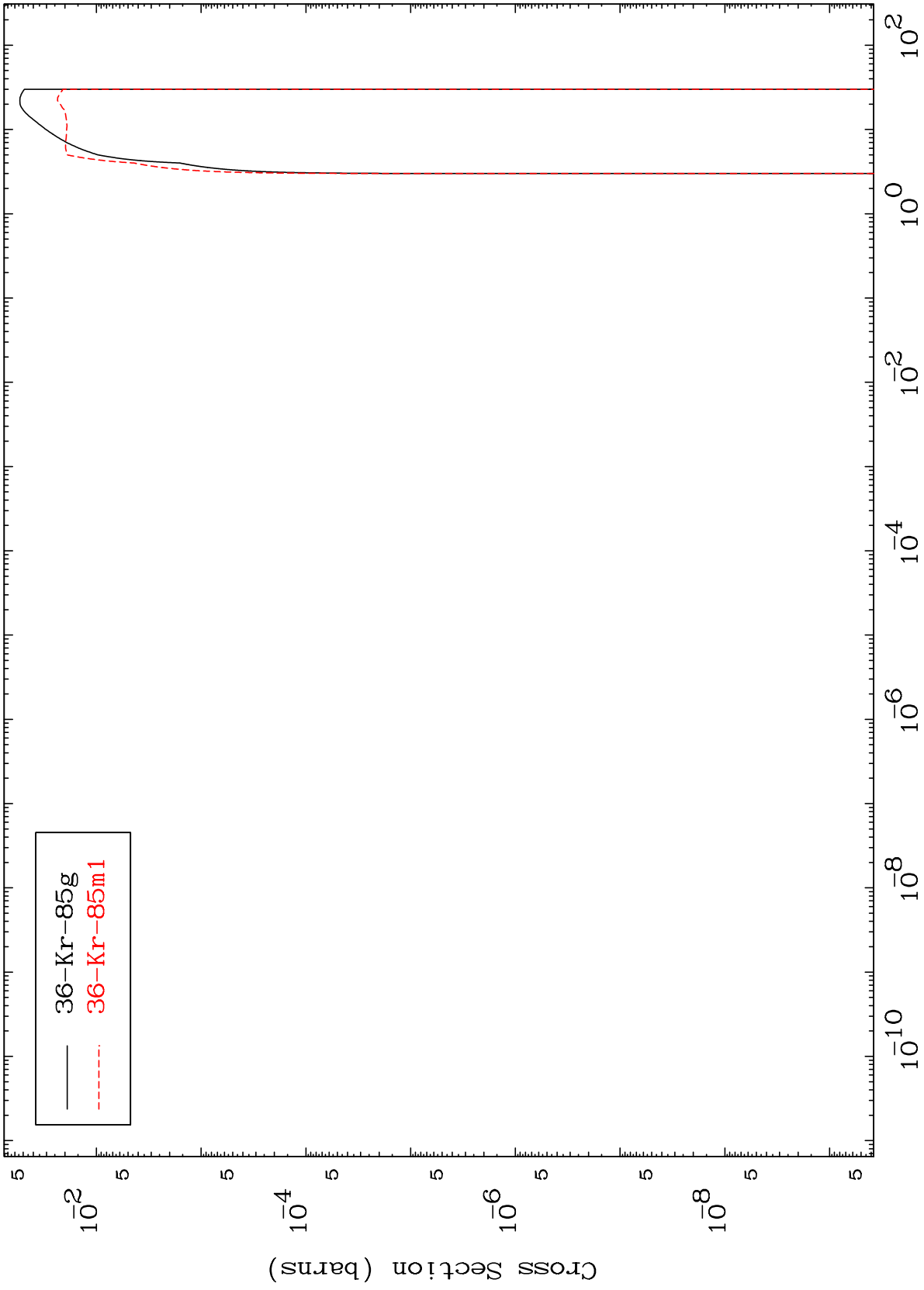


21

MAT 3643

(t,d)
Radionuclide Production Cross Section

³⁶Kr-84



22

Incident Energy (MeV)

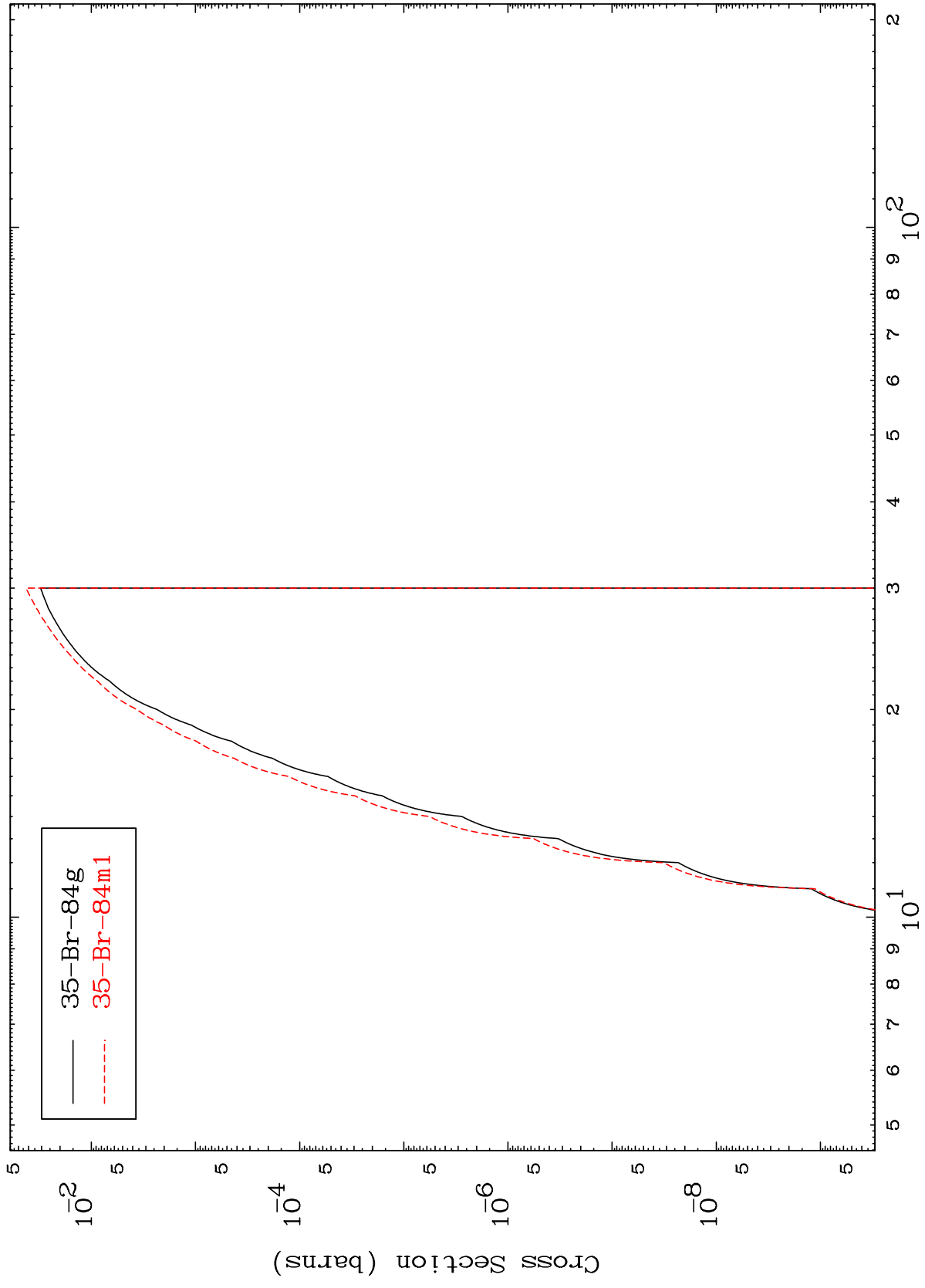
³⁶Kr-84

MAT 3643

(t, He-3)

36-Kr-84

Radionuclide Production Cross Section



23

Incident Energy (MeV)

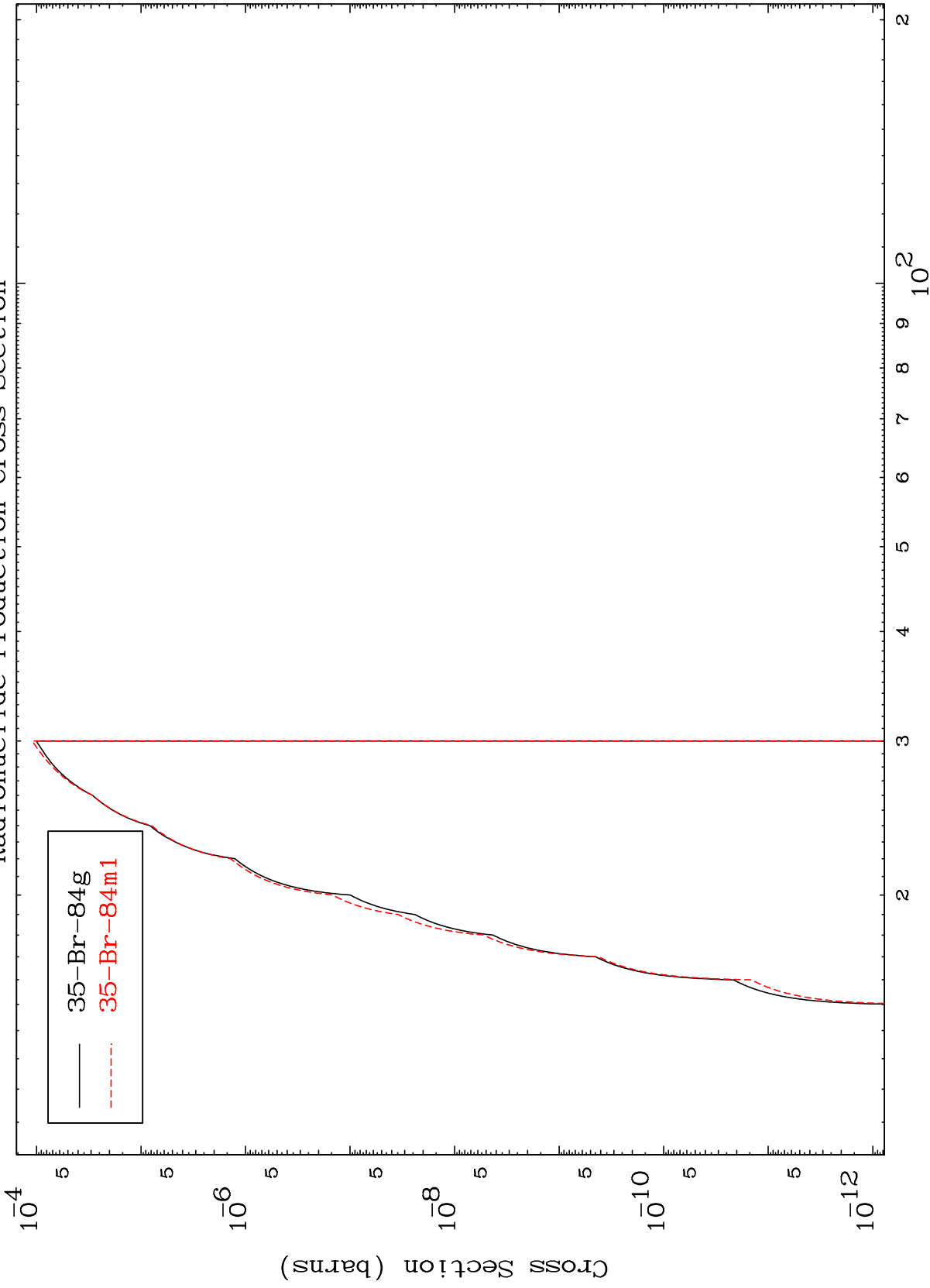
36-Kr-84

MAT 3643

(t,p) d

³⁶Kr-84

Radionuclide Production Cross Section



24

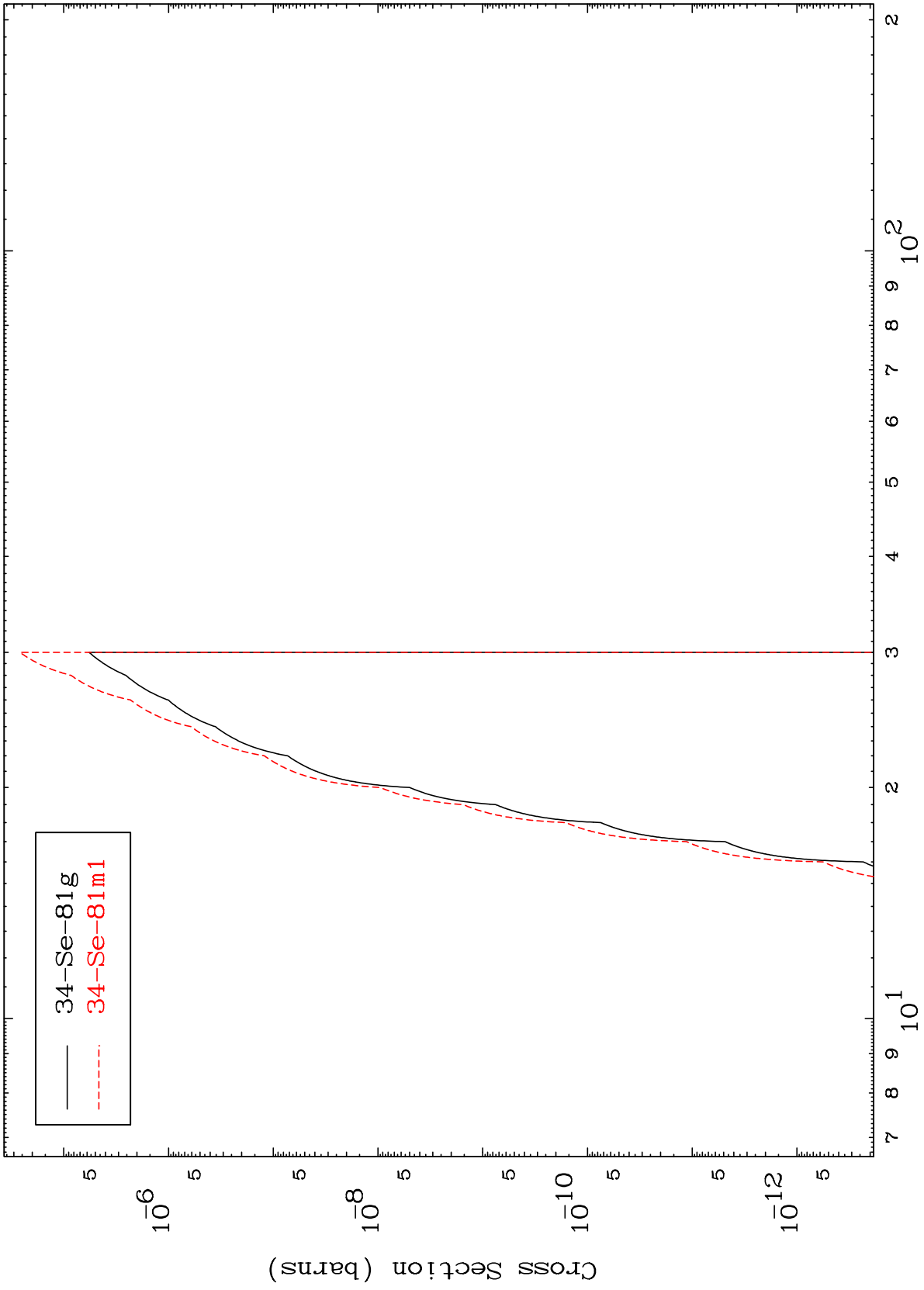
Incident Energy (MeV)

³⁶Kr-84

MAT 3643

36-Kr-84

(t,d) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

36-Kr-84