

Program EVALPLOT
(Version 2018-1)

by

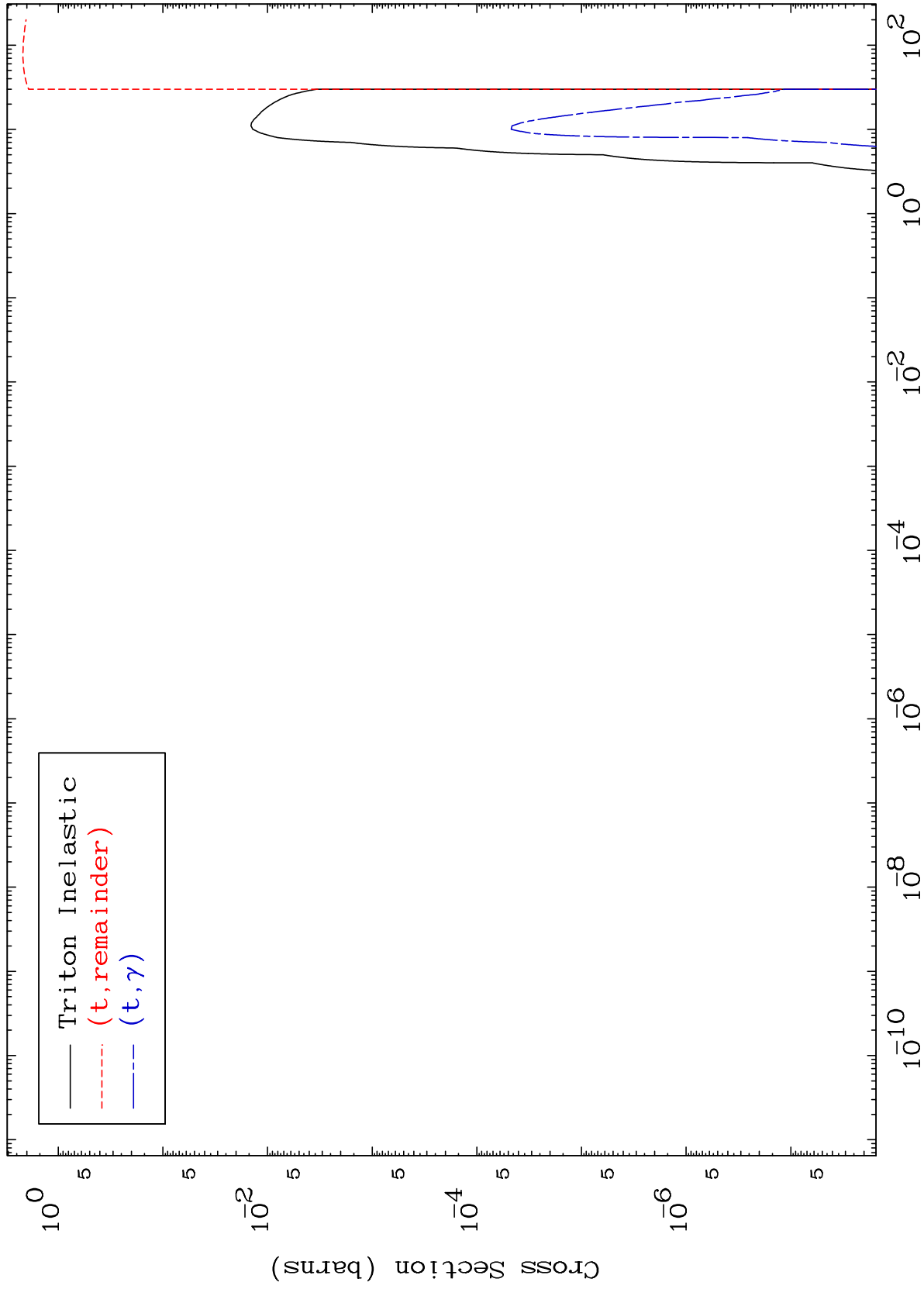
Dermott E. Cullen
(Present Contact Information)

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

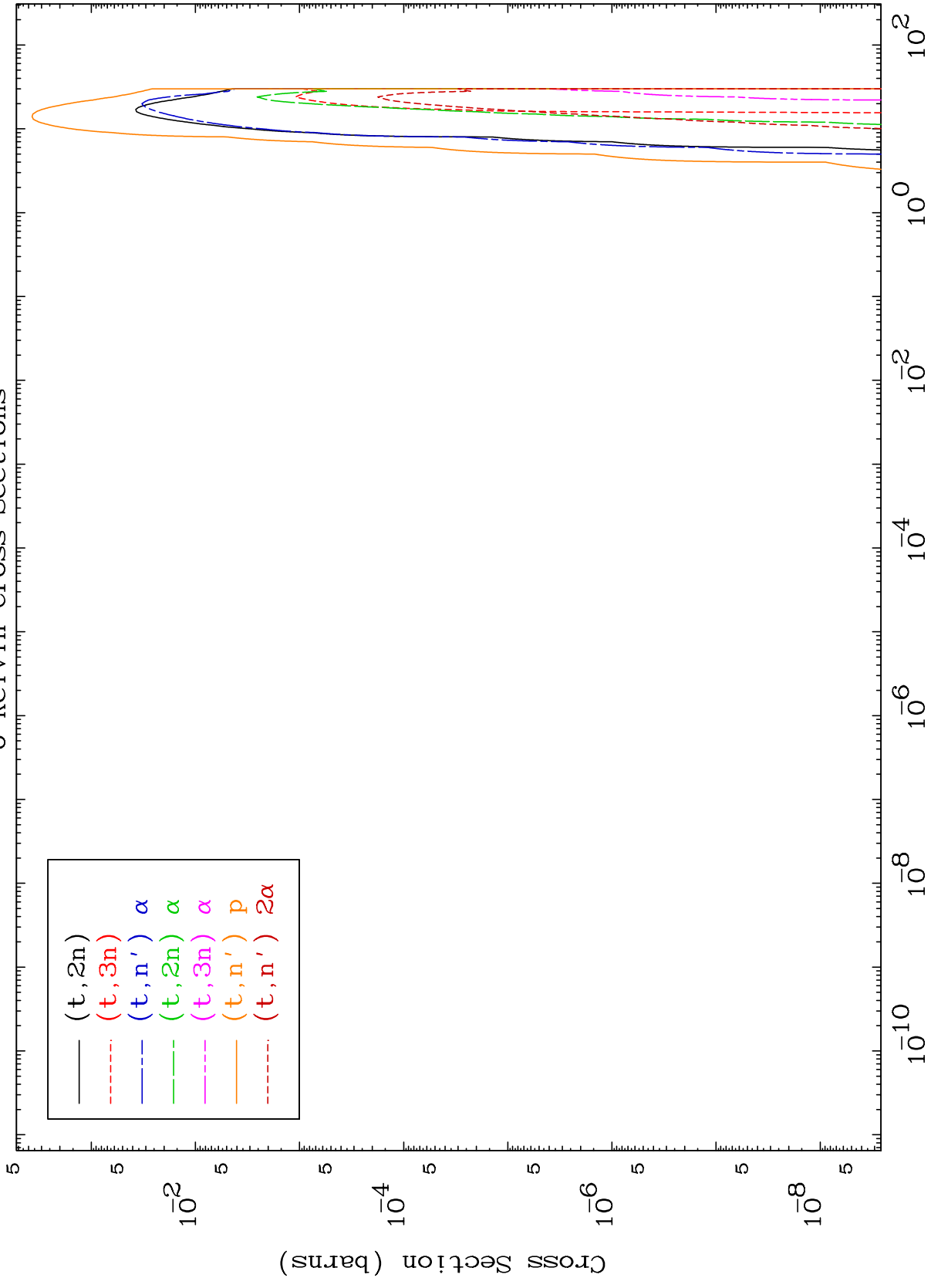
Press Mouse Button to Start



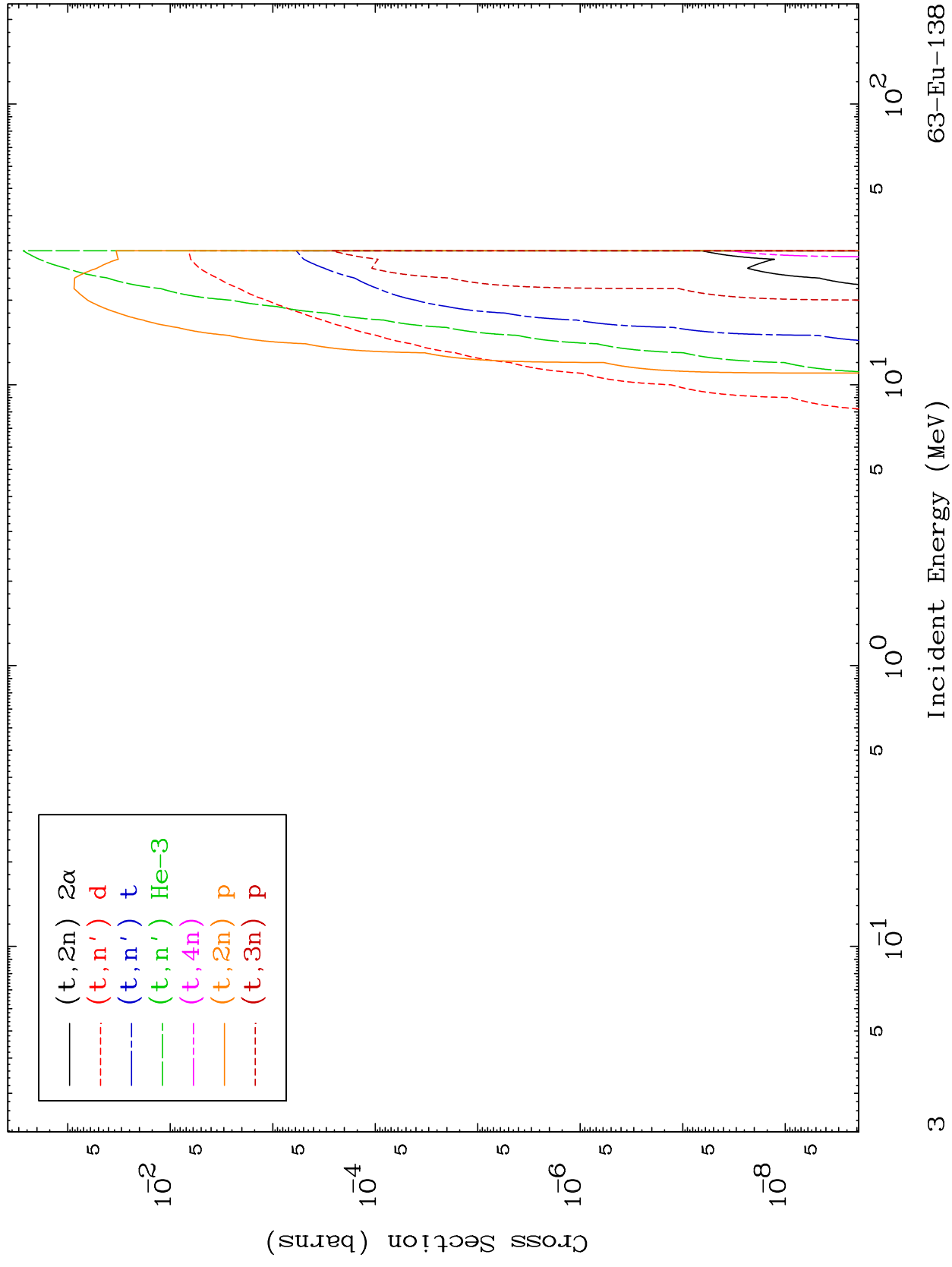
MAT 6286

Triton Neutron Production
0 Kelvin Cross Sections

63-Eu-138



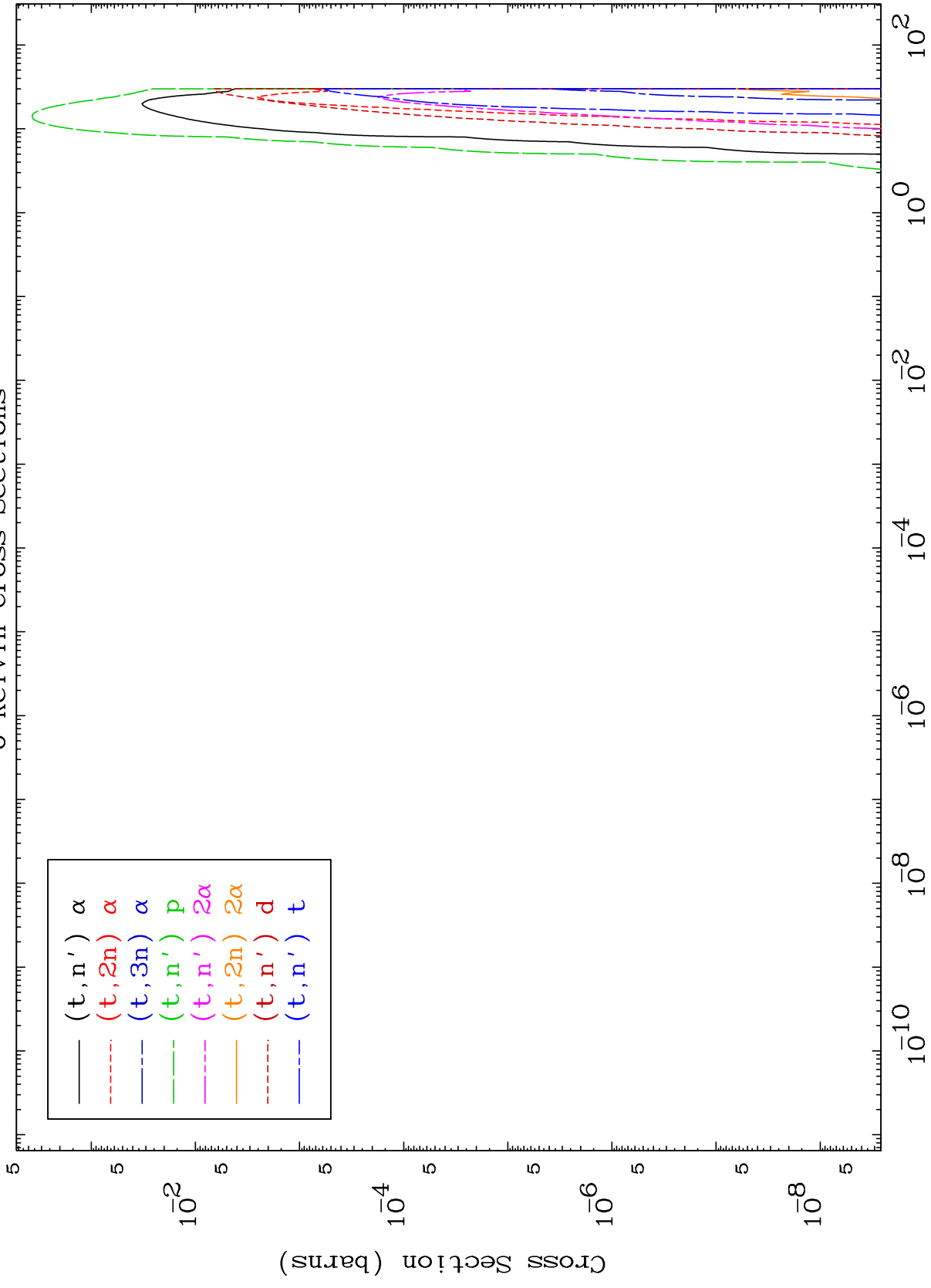
63-Eu-138



MAT 6286

Triton Charged Particle
0 Kelvin Cross Sections

63-Eu-138



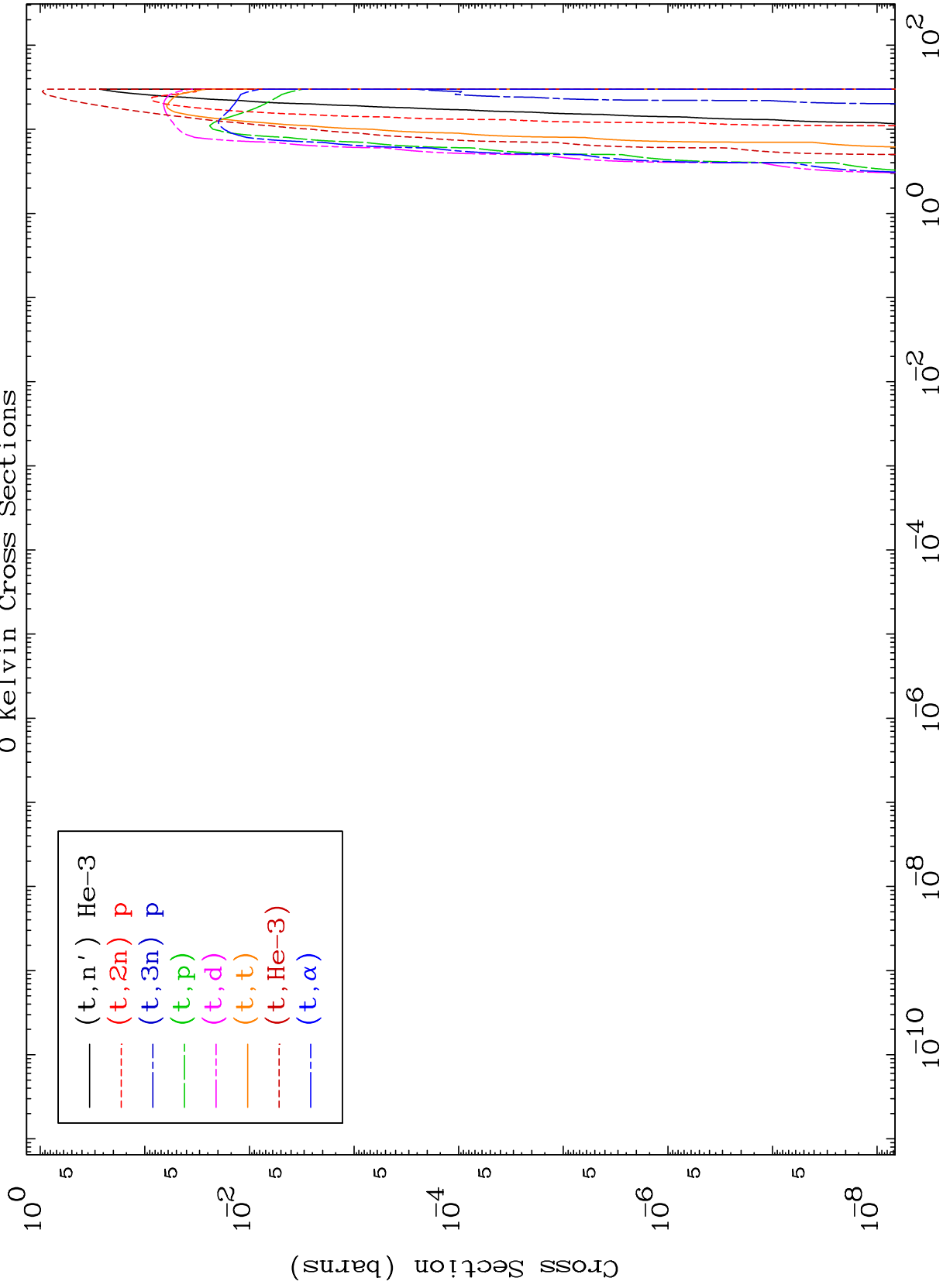
63-Eu-138

Incident Energy (MeV)

MAT 6286

Triton Charged Particle
0 Kelvin Cross Sections

63-Eu-138



5

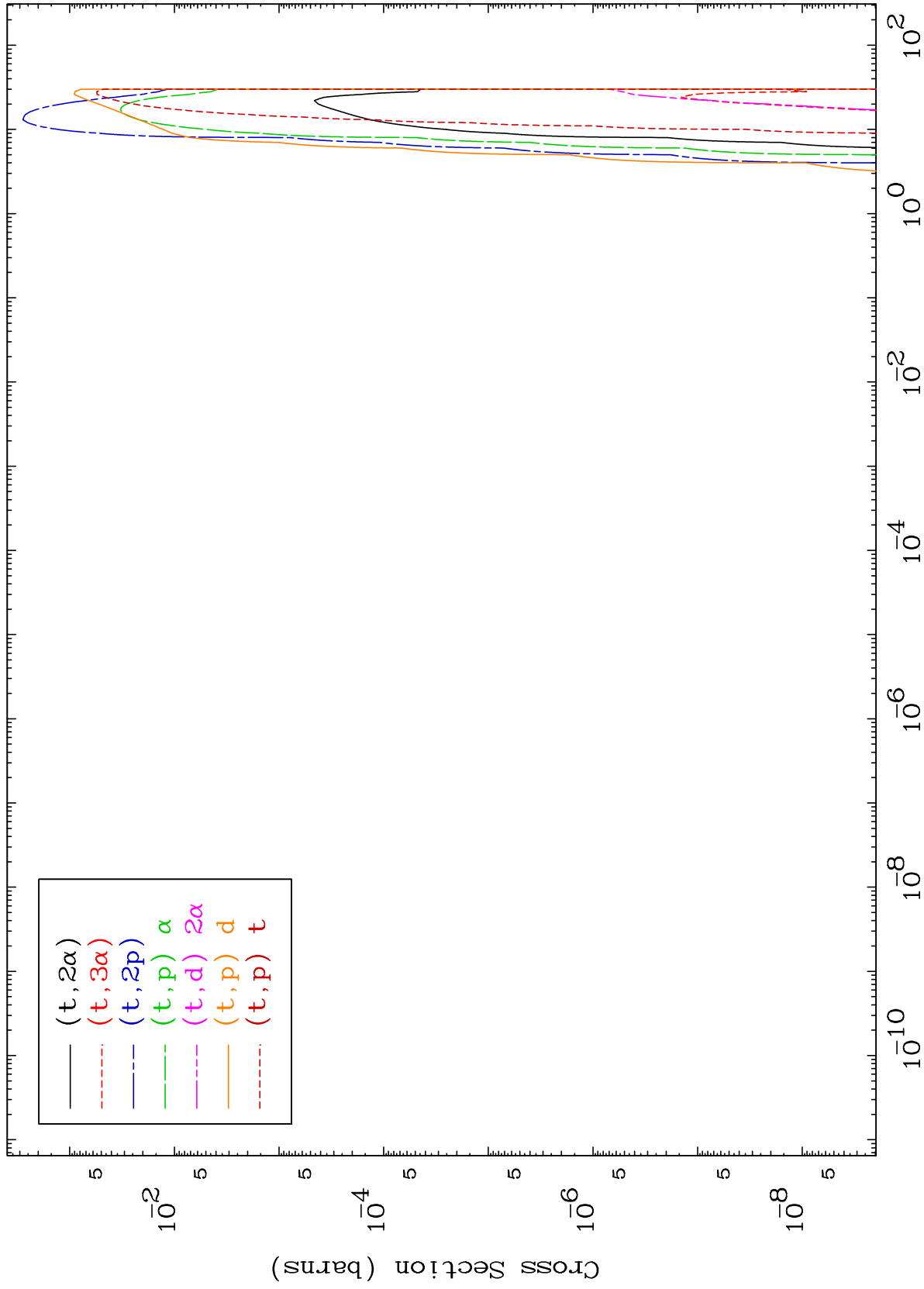
Incident Energy (MeV)

63-Eu-138

MAT 6286

Triton Charged Particle
0 Kelvin Cross Sections

63-Eu-138

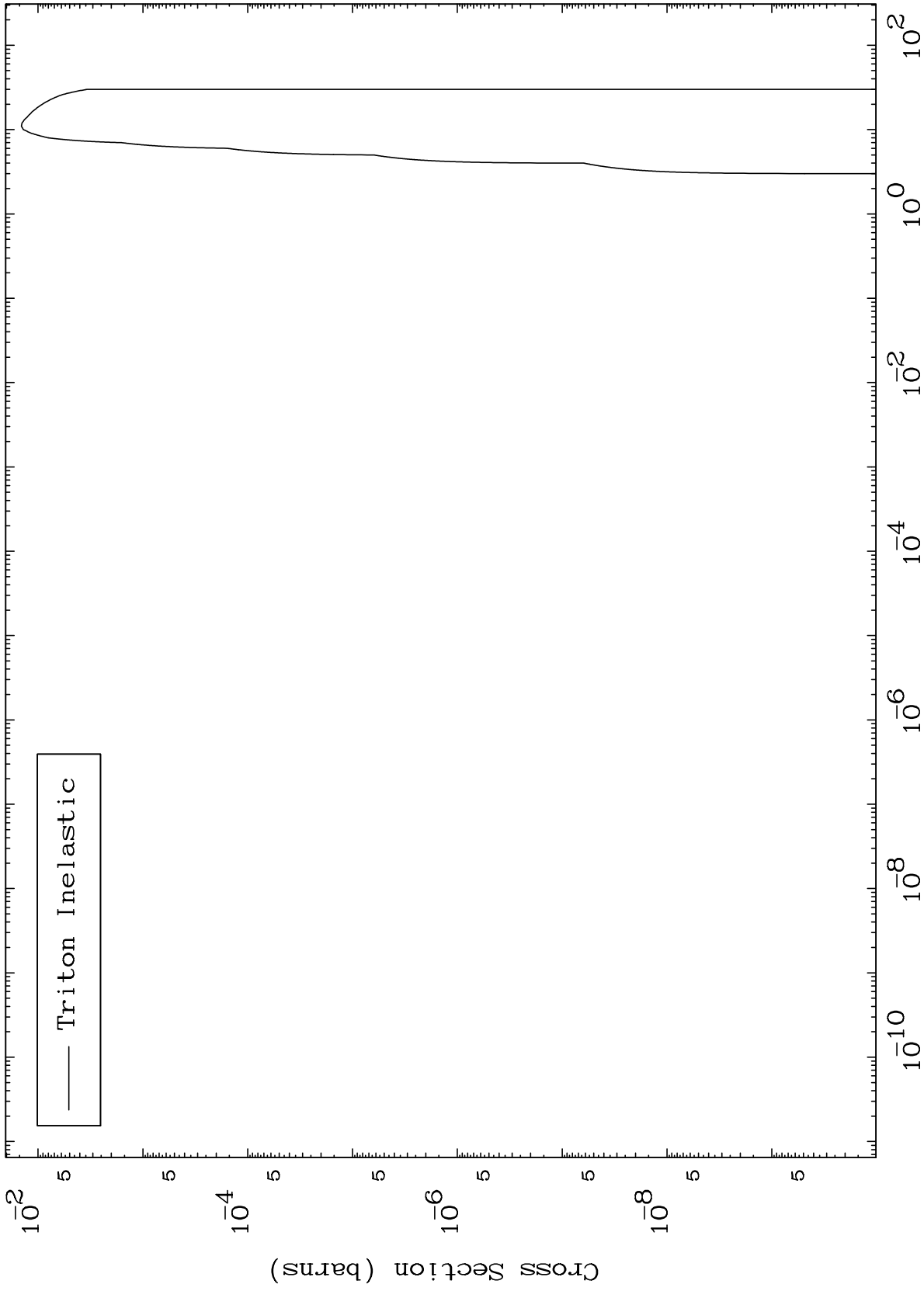


63-Eu-138

MAT 6286

(t,n') Level
0 Kelvin Cross Sections

63-Eu-138



7

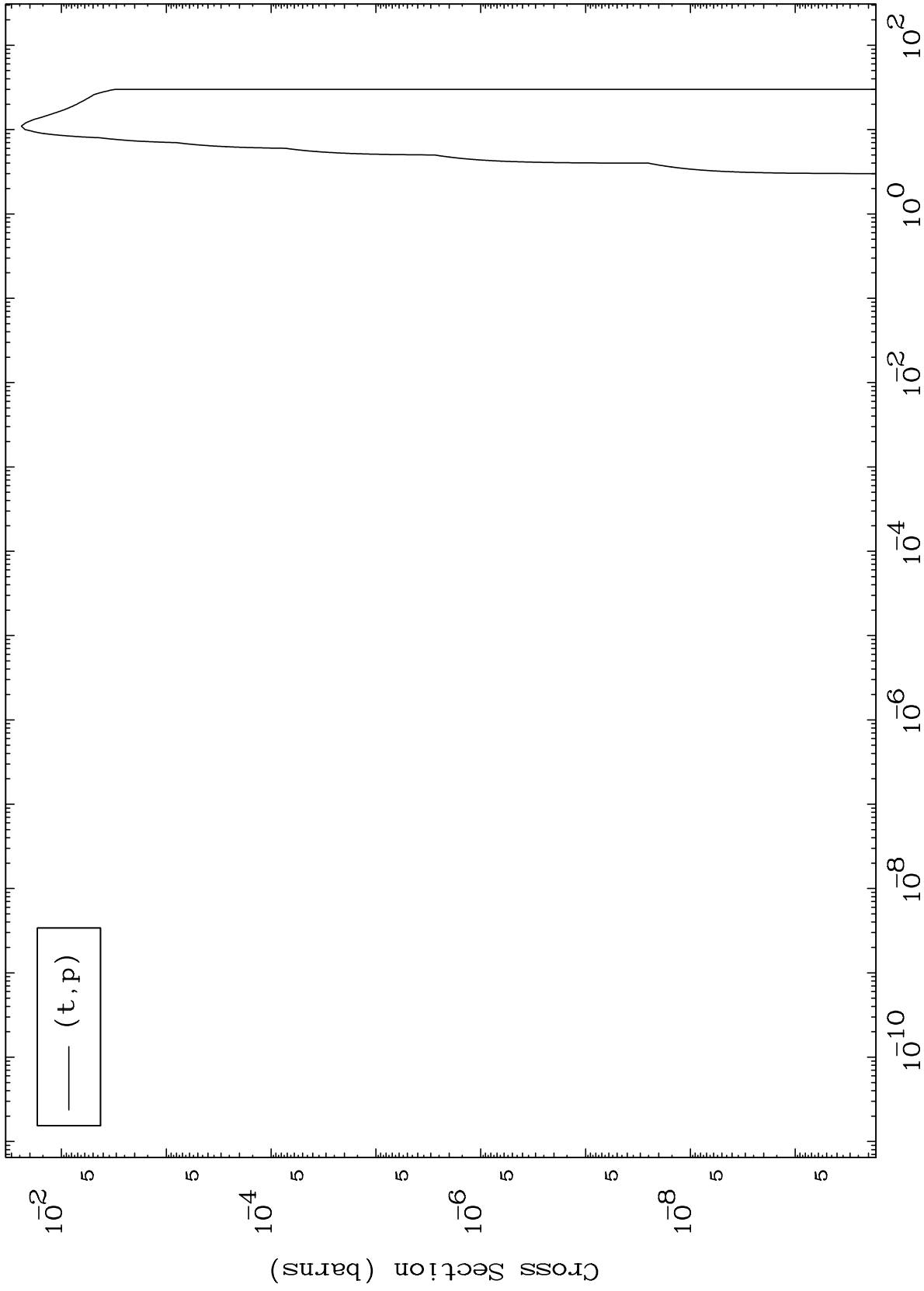
Incident Energy (MeV)

63-Eu-138

MAT 6286

(t,p) Levels
0 Kelvin Cross Sections

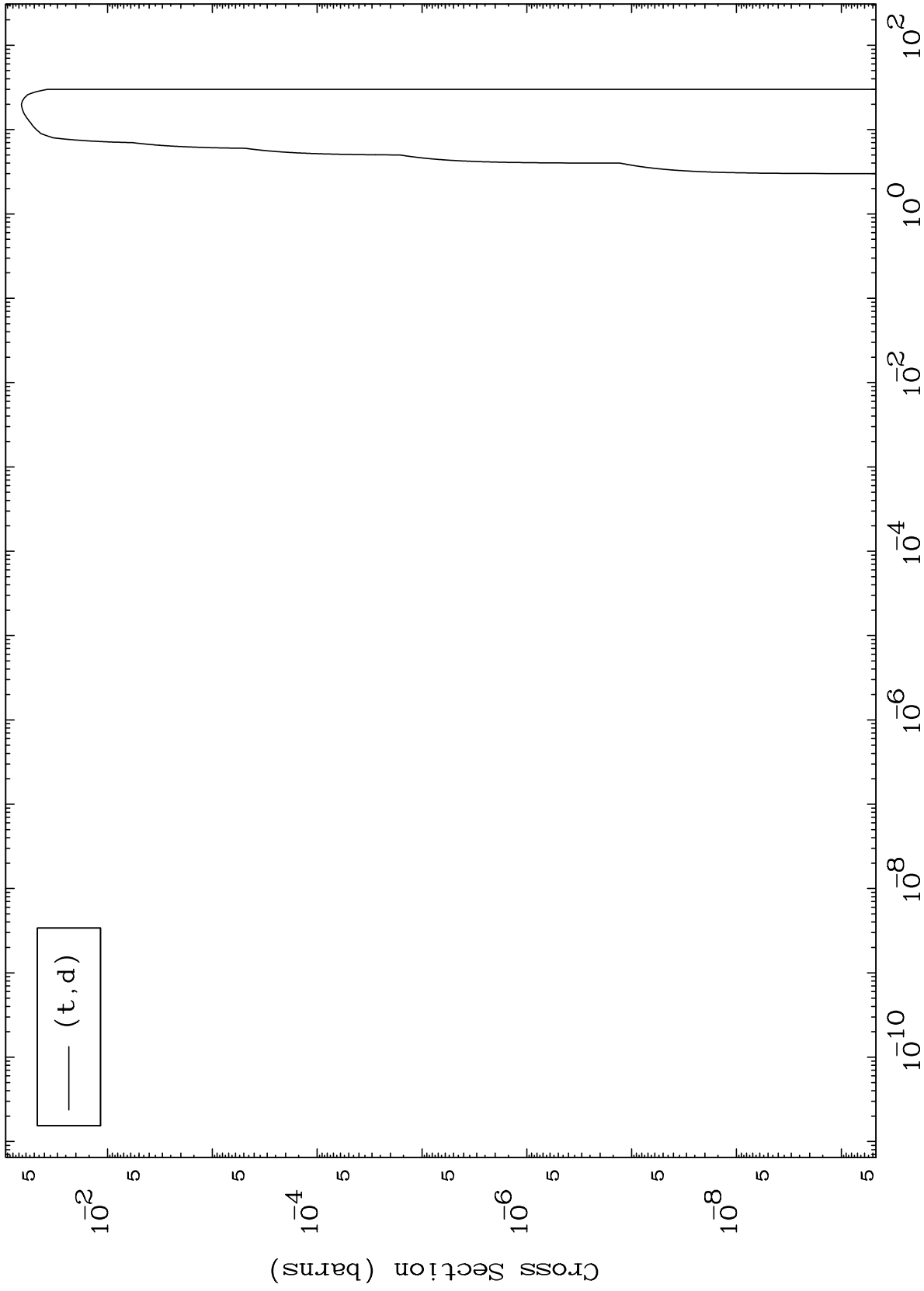
63-Eu-138



MAT 6286

(t,d) Levels
0 Kelvin Cross Sections

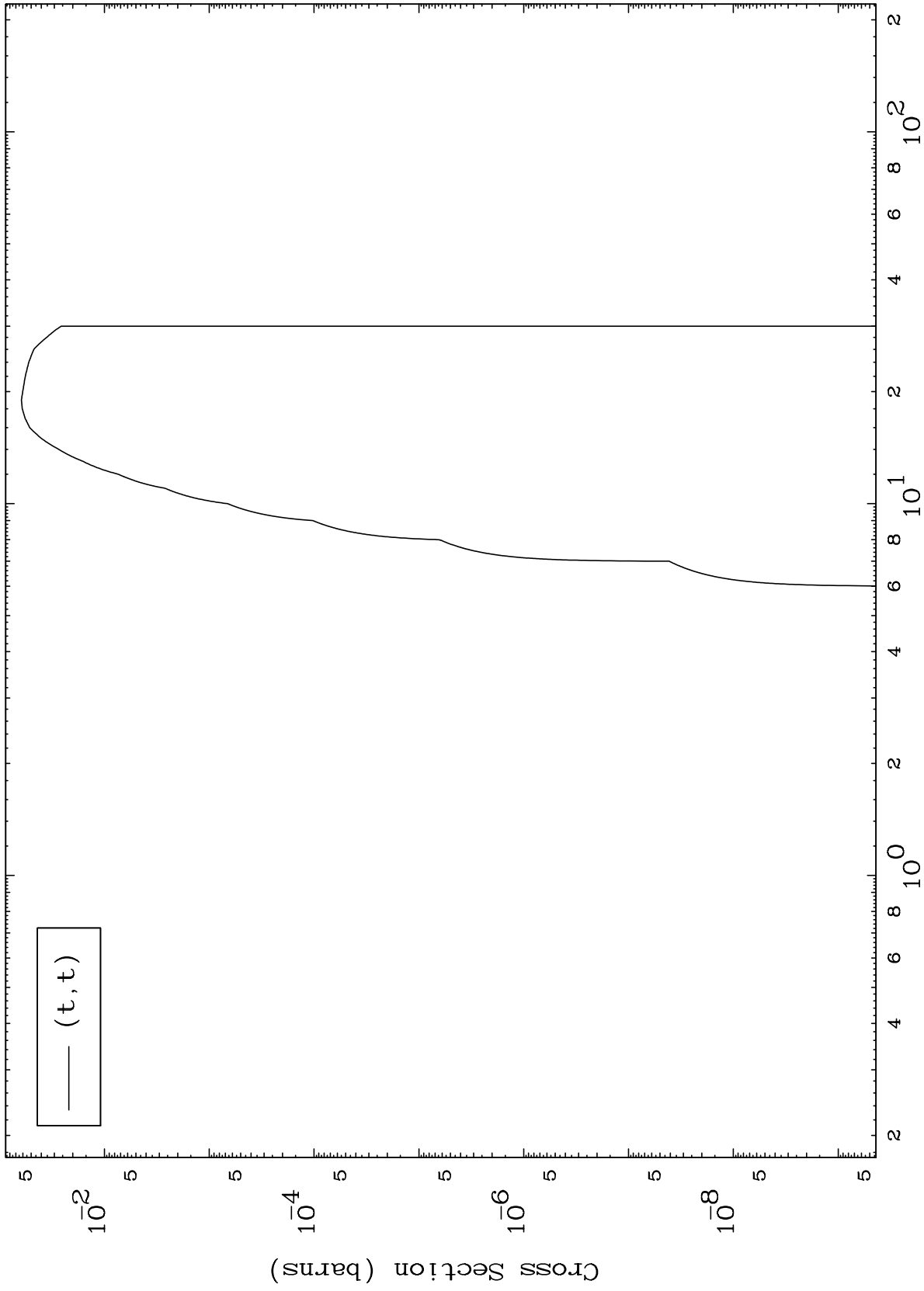
63-Eu-138



MAT 6286

(t,t) Levels
0 Kelvin Cross Sections

63-Eu-138



10

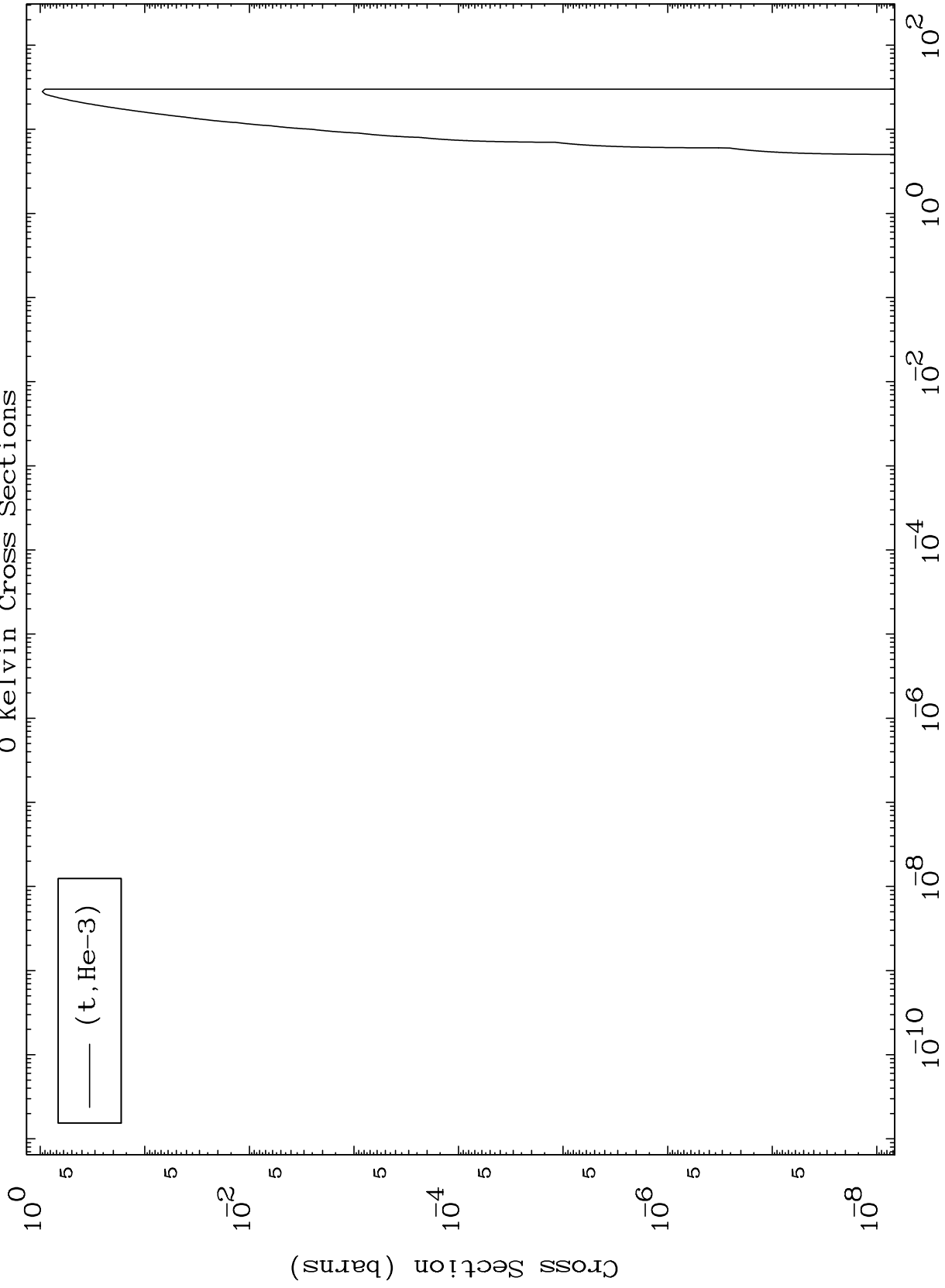
Incident Energy (MeV)

63-Eu-138

MAT 6286

(t,He3) Levels
0 Kelvin Cross Sections

63-Eu-138



11

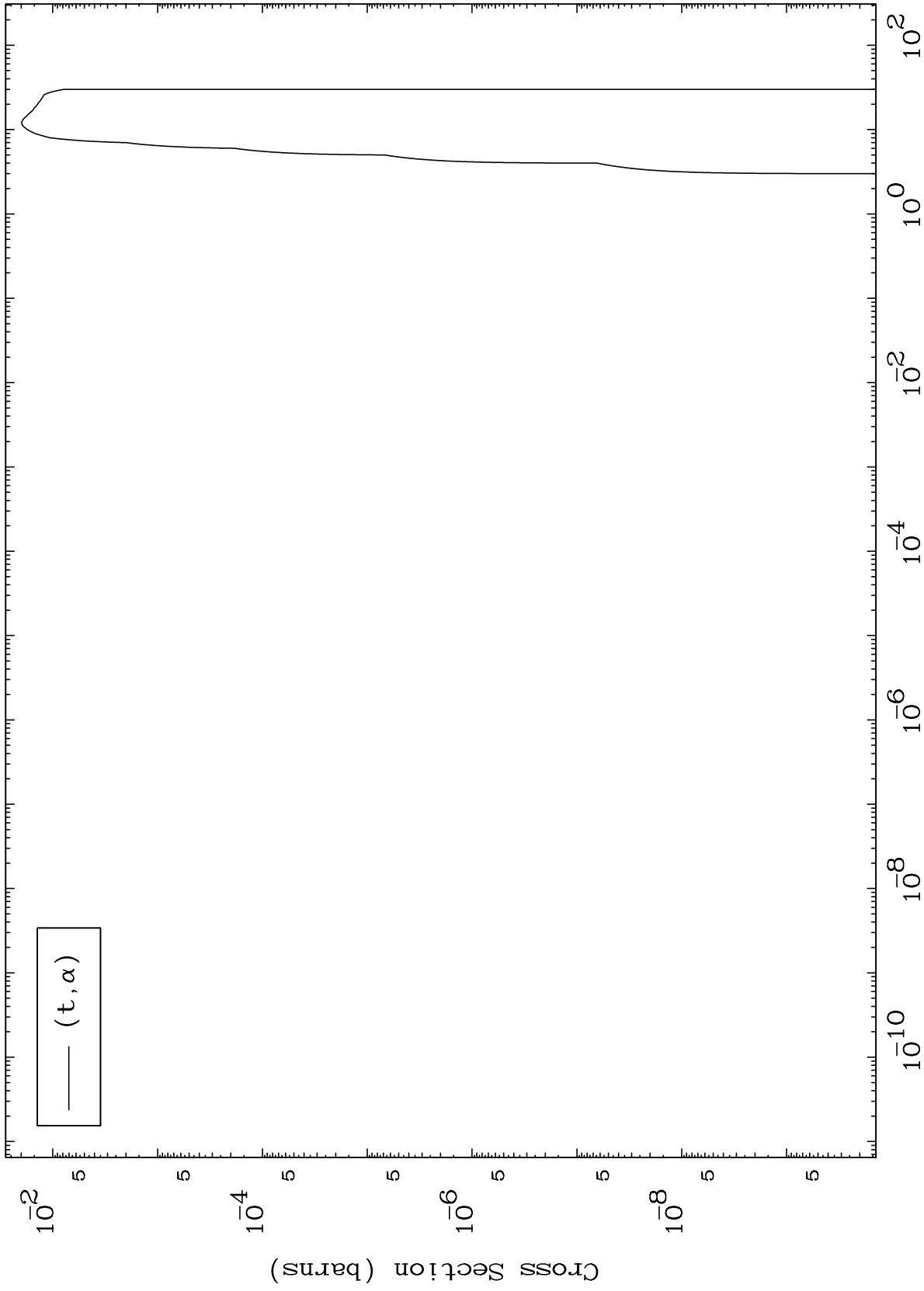
Incident Energy (MeV)

63-Eu-138

MAT 6286

(t,α) Levels
0 Kelvin Cross Sections

63-Eu-138



12

Incident Energy (MeV)

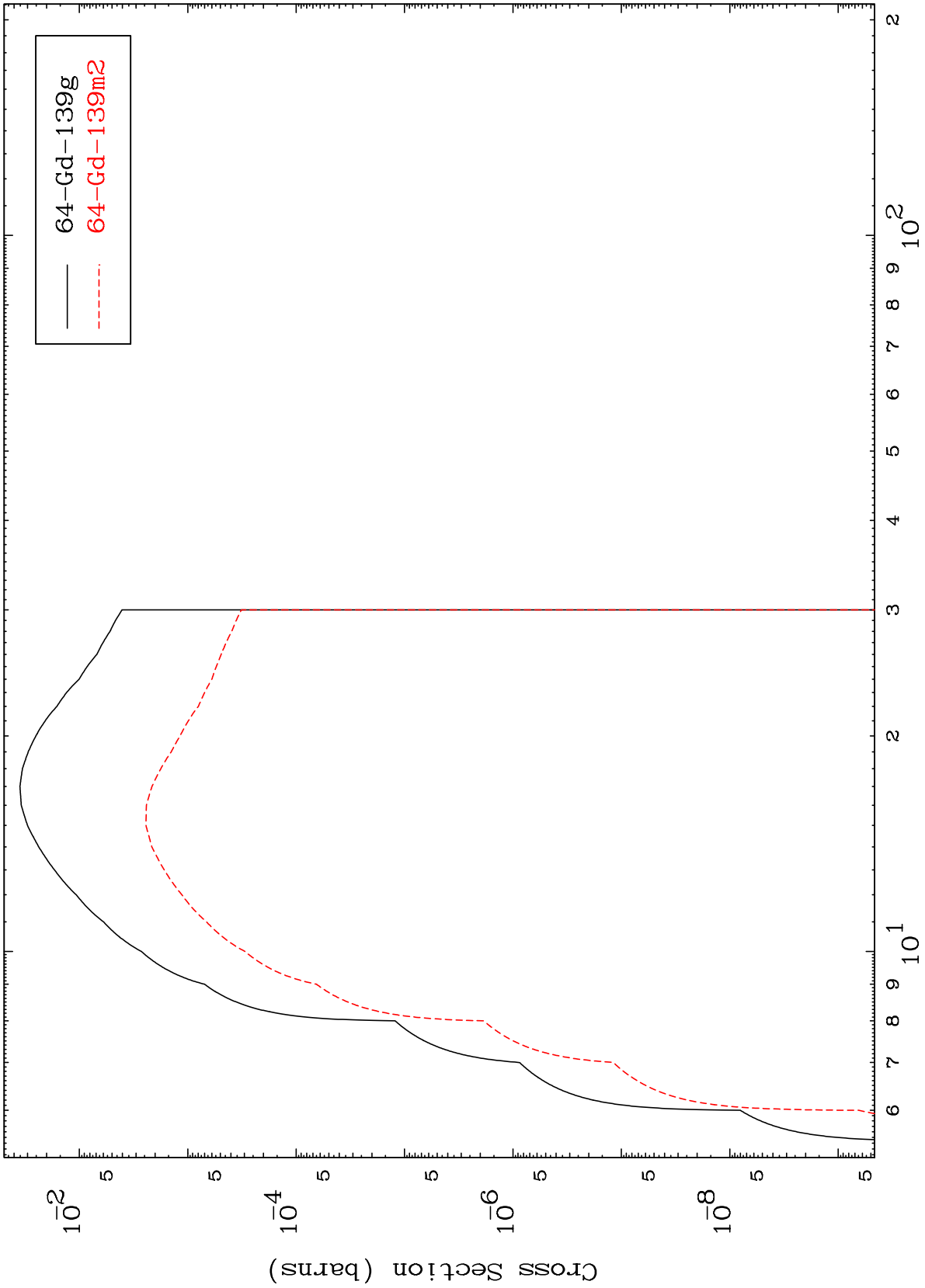
63-Eu-138

MAT 6286

(t,2n)

63-Eu-138

Radionuclide Production Cross Section



13

Incident Energy (MeV)

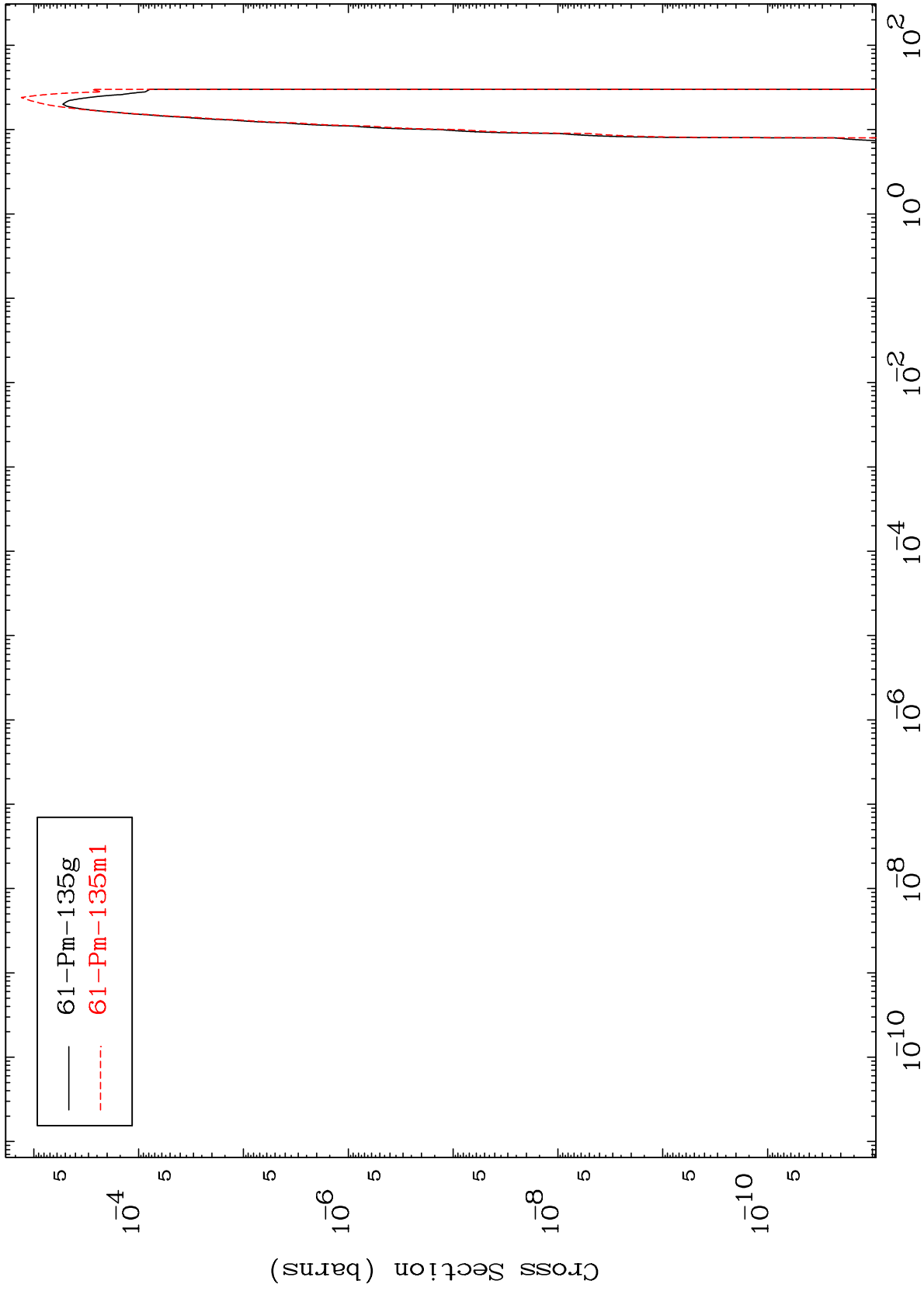
63-Eu-138

MAT 6286

(t,n') p α

63-Eu-138

Radionuclide Production Cross Section



14

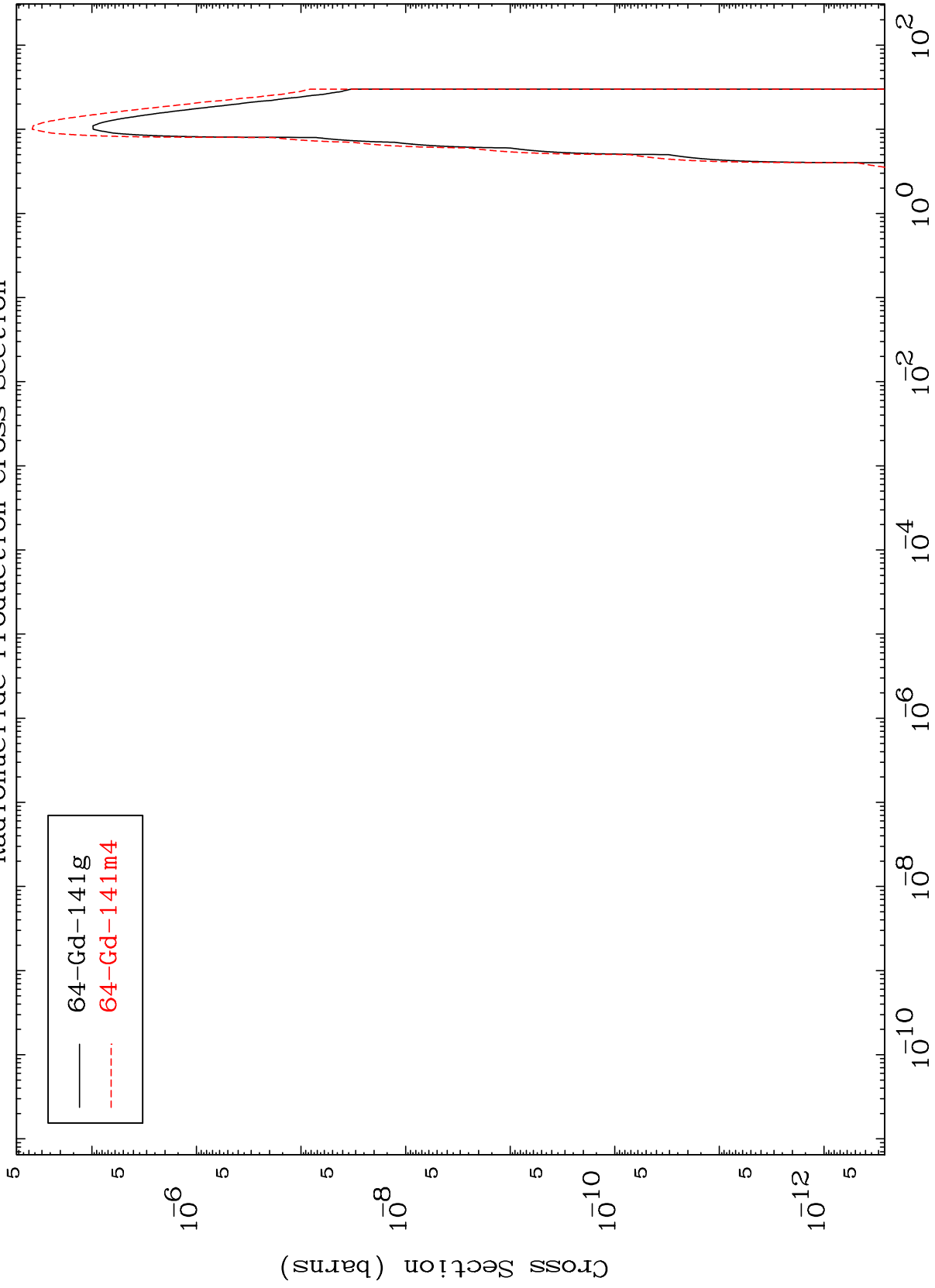
Incident Energy (MeV)

63-Eu-138

MAT 6286

(t, γ)
Radionuclide Production Cross Section

63-Eu-138



15

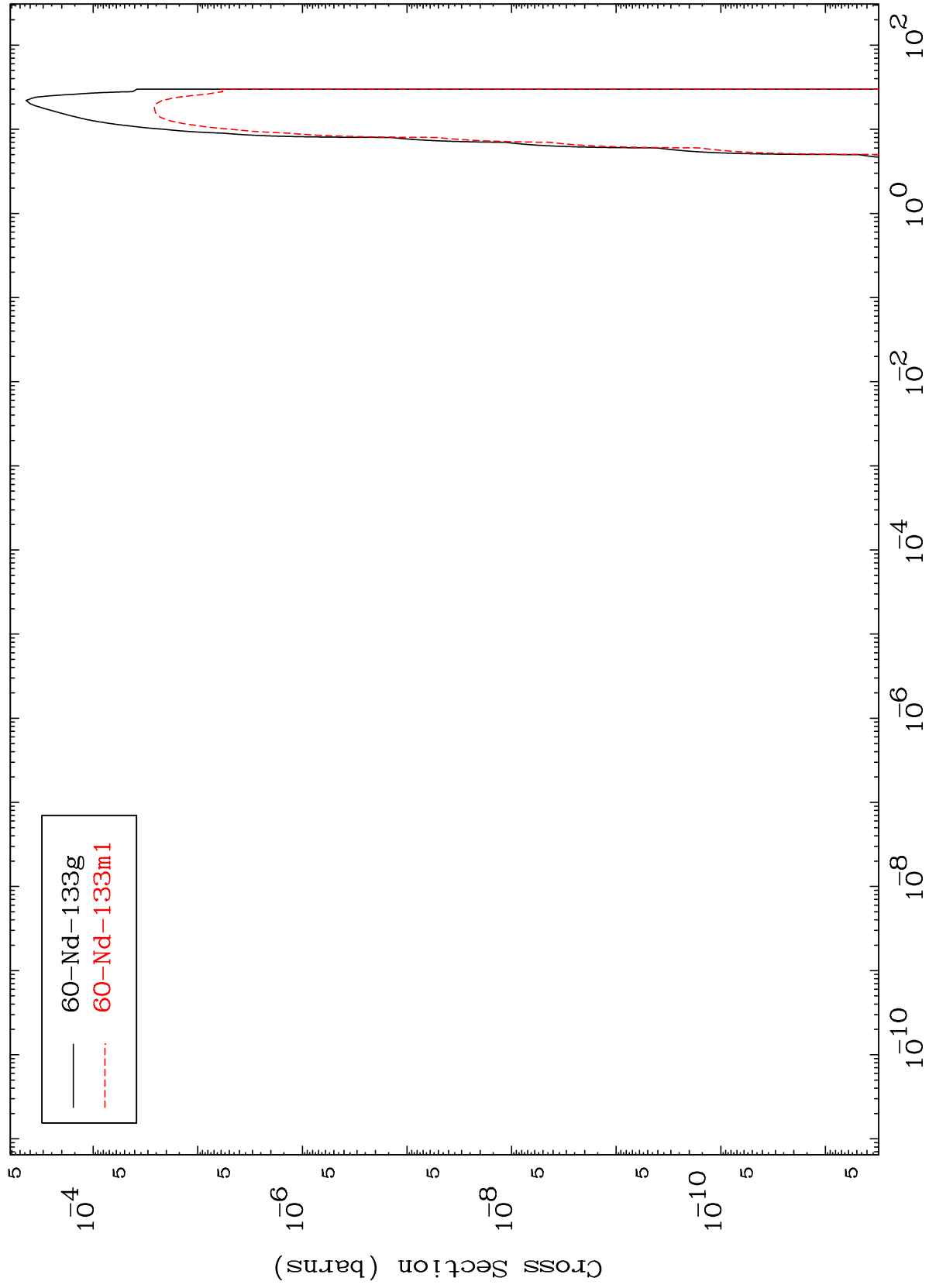
Incident Energy (MeV)

63-Eu-138

MAT 6286

(t,2 α)
Radionuclide Production Cross Section

63-Eu-138



16

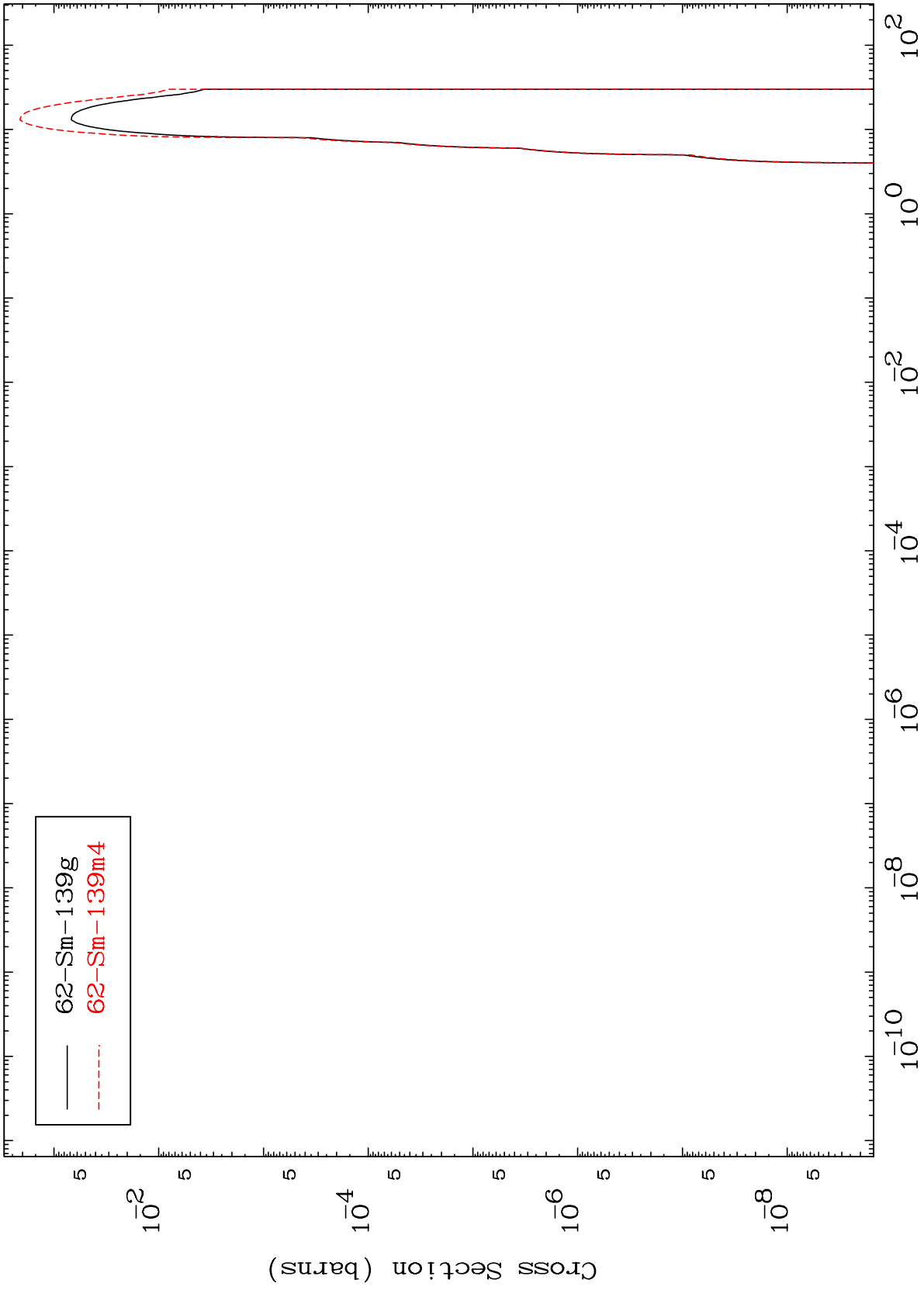
Incident Energy (MeV)

63-Eu-138

MAT 6286

(t,2p)
Radionuclide Production Cross Section

63-Eu-138



17

Incident Energy (MeV)

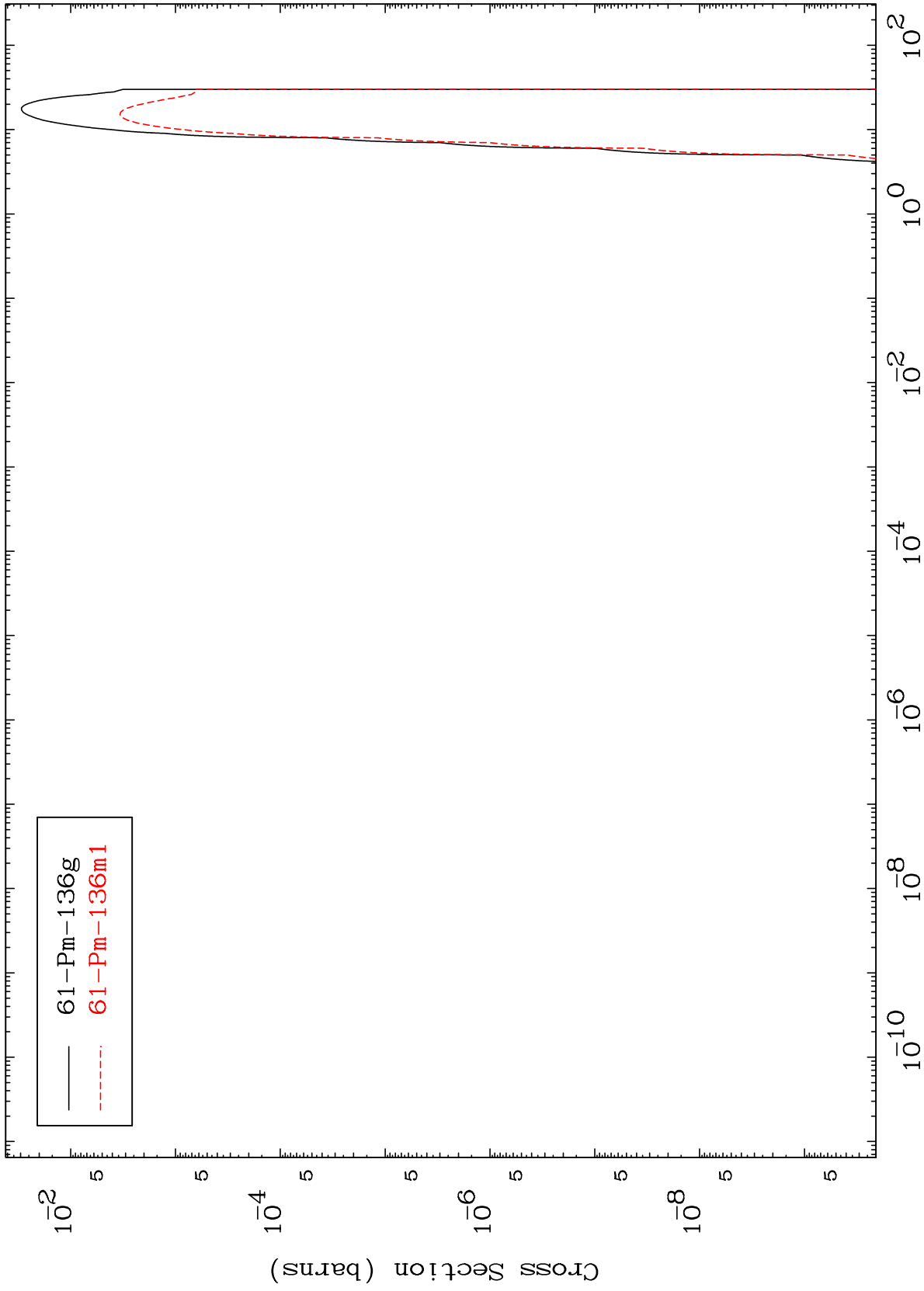
63-Eu-138

MAT 6286

(t,p) α

63-Eu-138

Radionuclide Production Cross Section



18

Incident Energy (MeV)

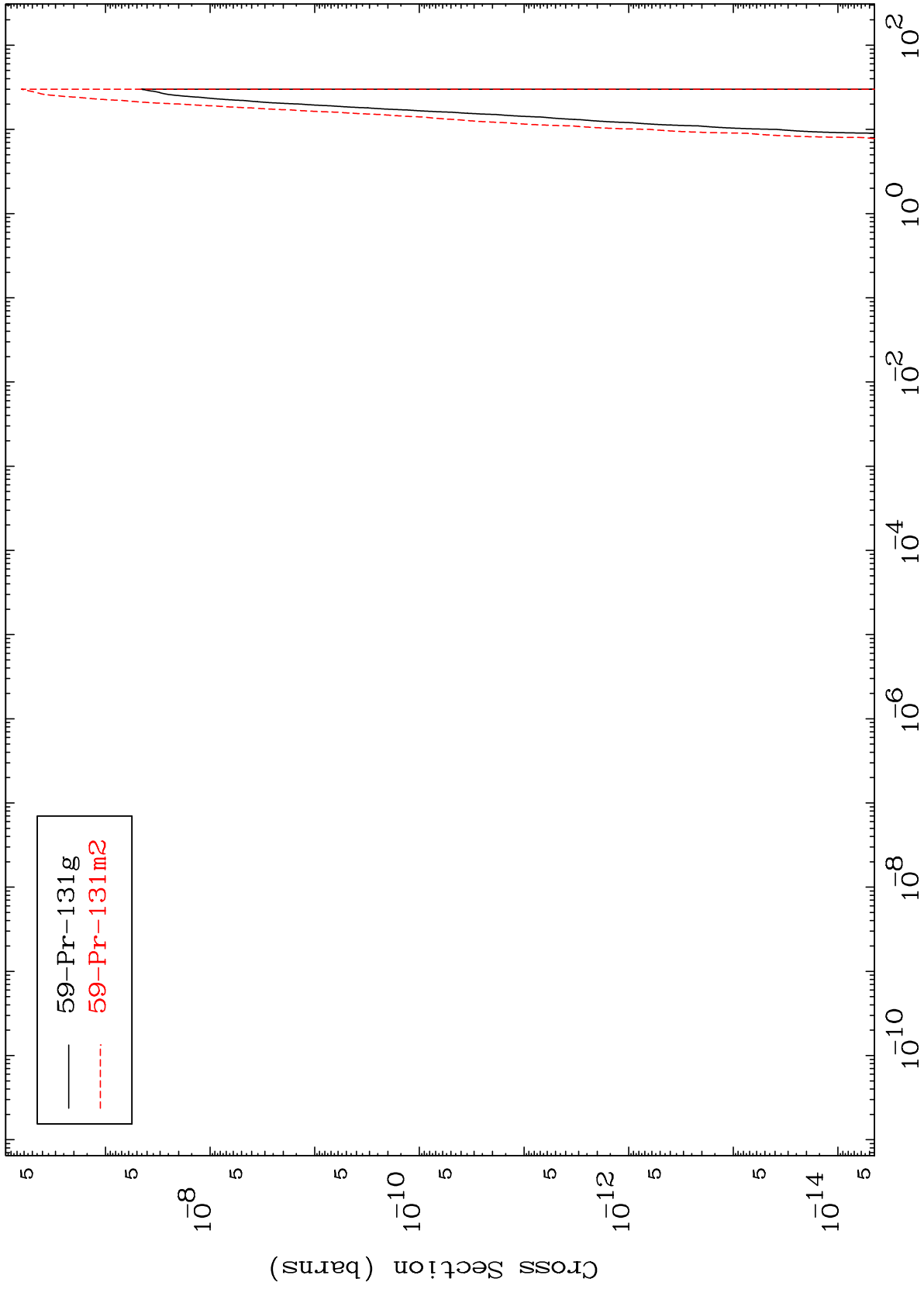
63-Eu-138

MAT 6286

(t,d) 2α

63-Eu-138

Radionuclide Production Cross Section



19

Incident Energy (MeV)

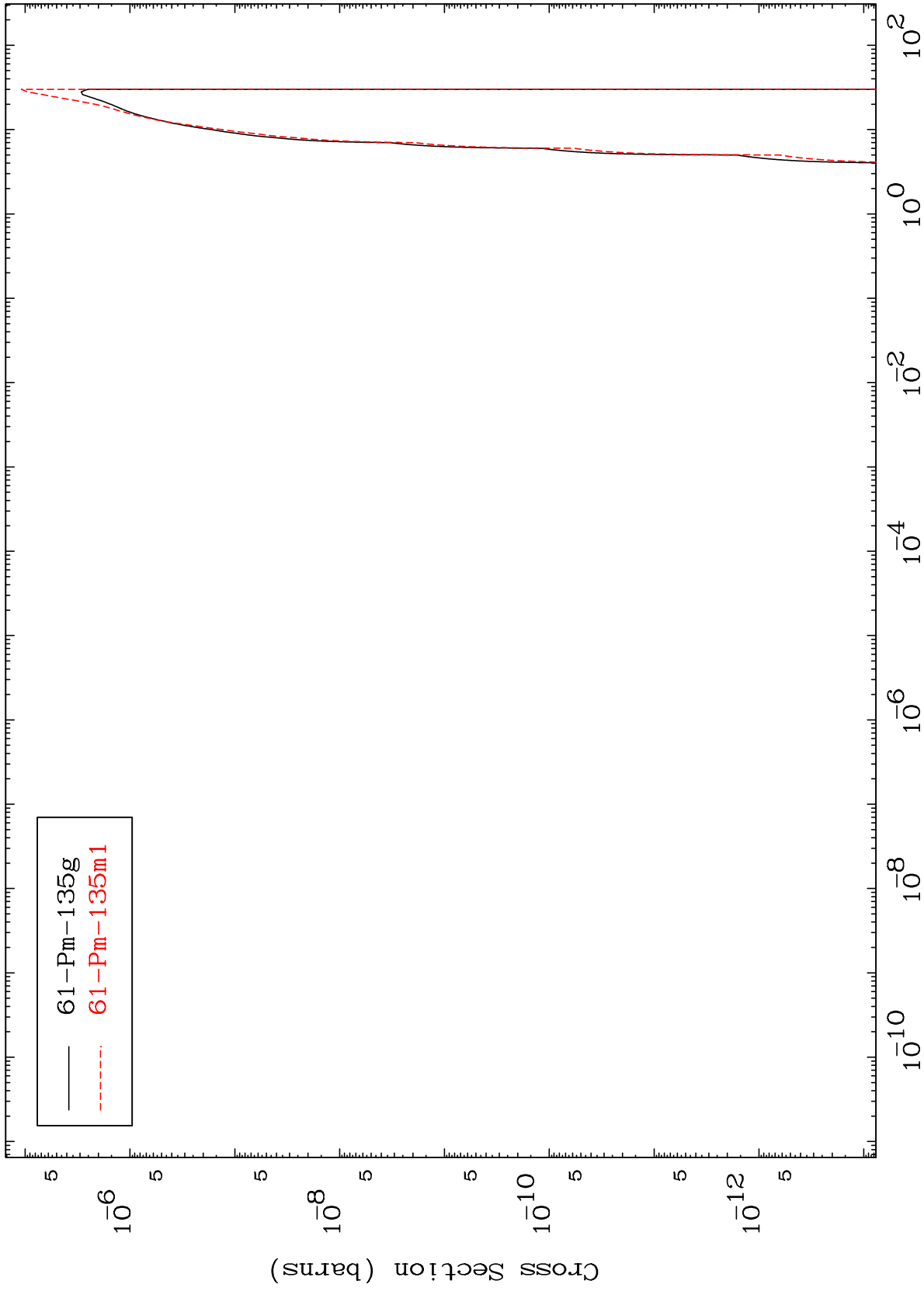
63-Eu-138

MAT 6286

(t,d) α

63-Eu-138

Radionuclide Production Cross Section



20

Incident Energy (MeV)

63-Eu-138