

Program EVALPLOT
(Version 2018-1)

by

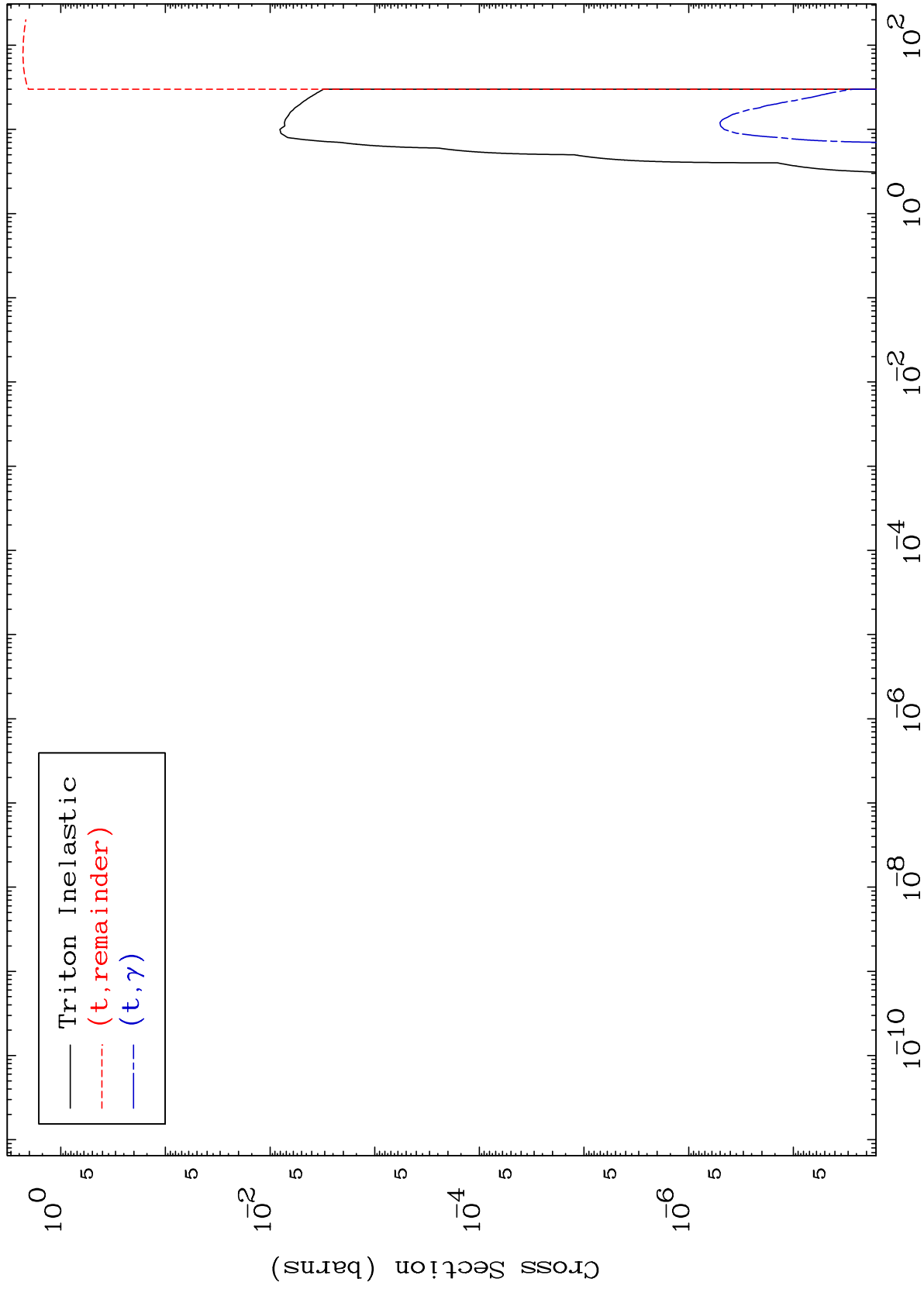
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
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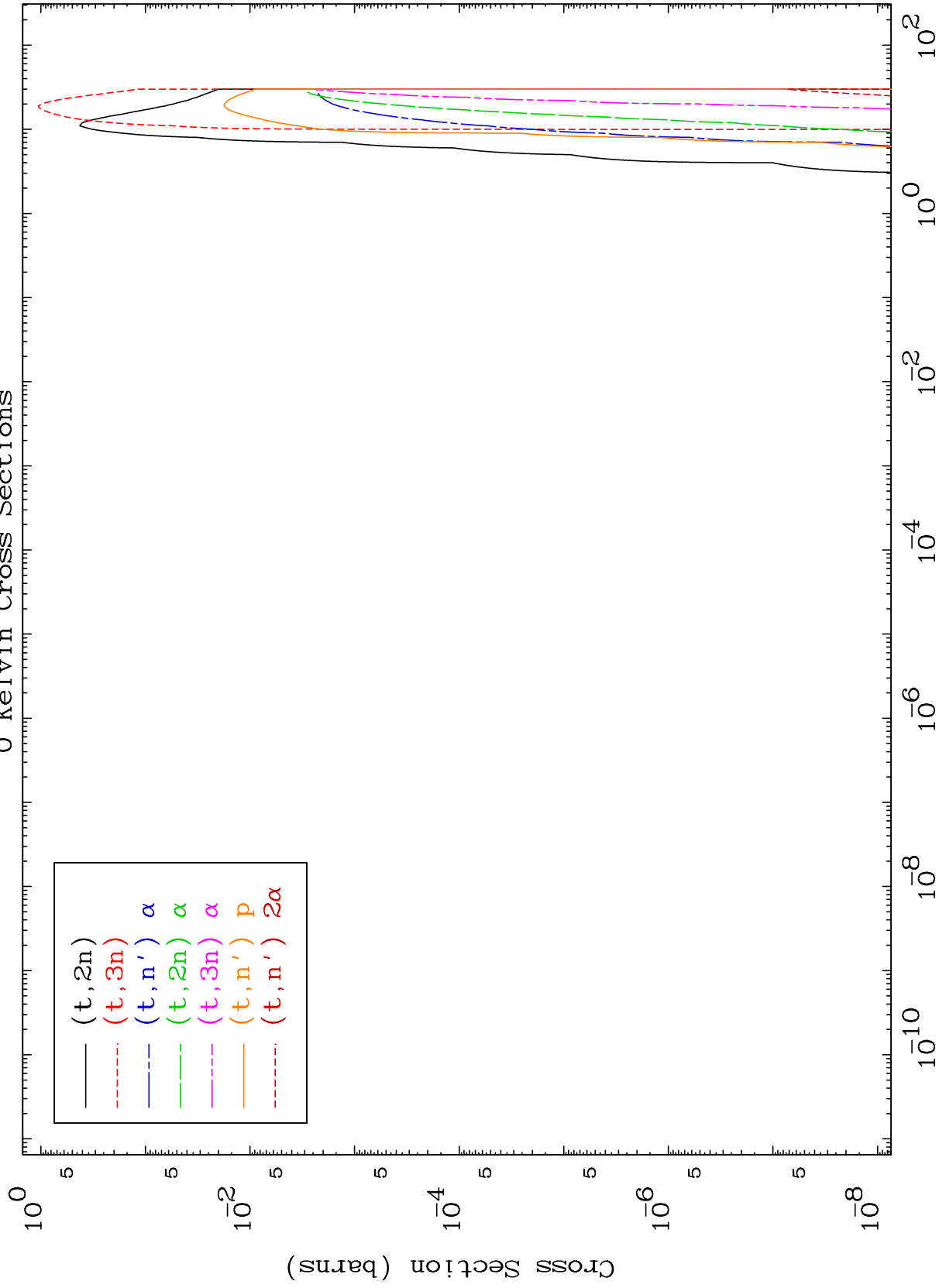
Press Mouse Button to Start



MAT 6331

Triton Neutron Production
0 Kelvin Cross Sections

63-Eu-153



2

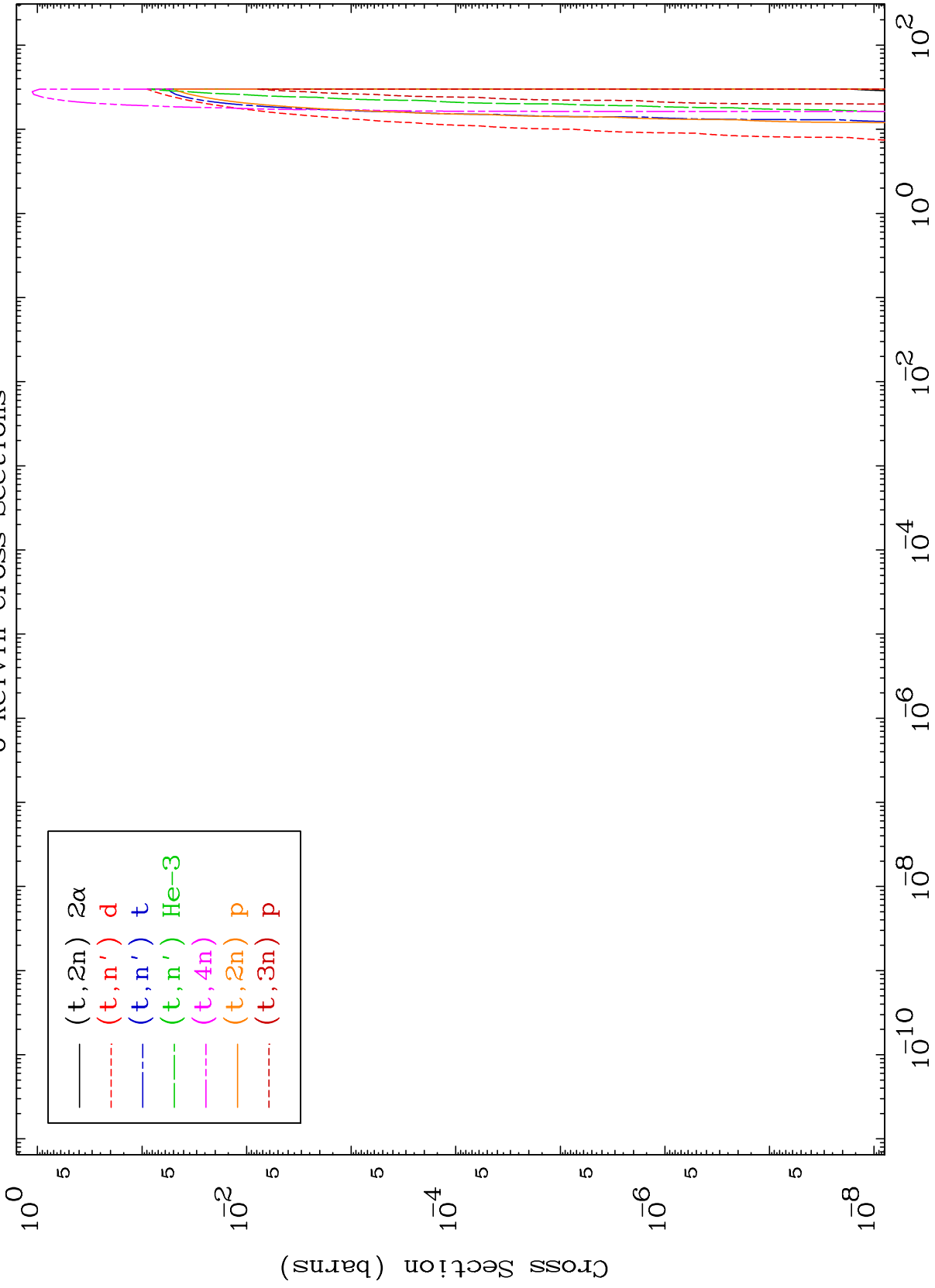
Incident Energy (MeV)

63-Eu-153

MAT 6331

Triton Neutron Production
0 Kelvin Cross Sections

63-Eu-153



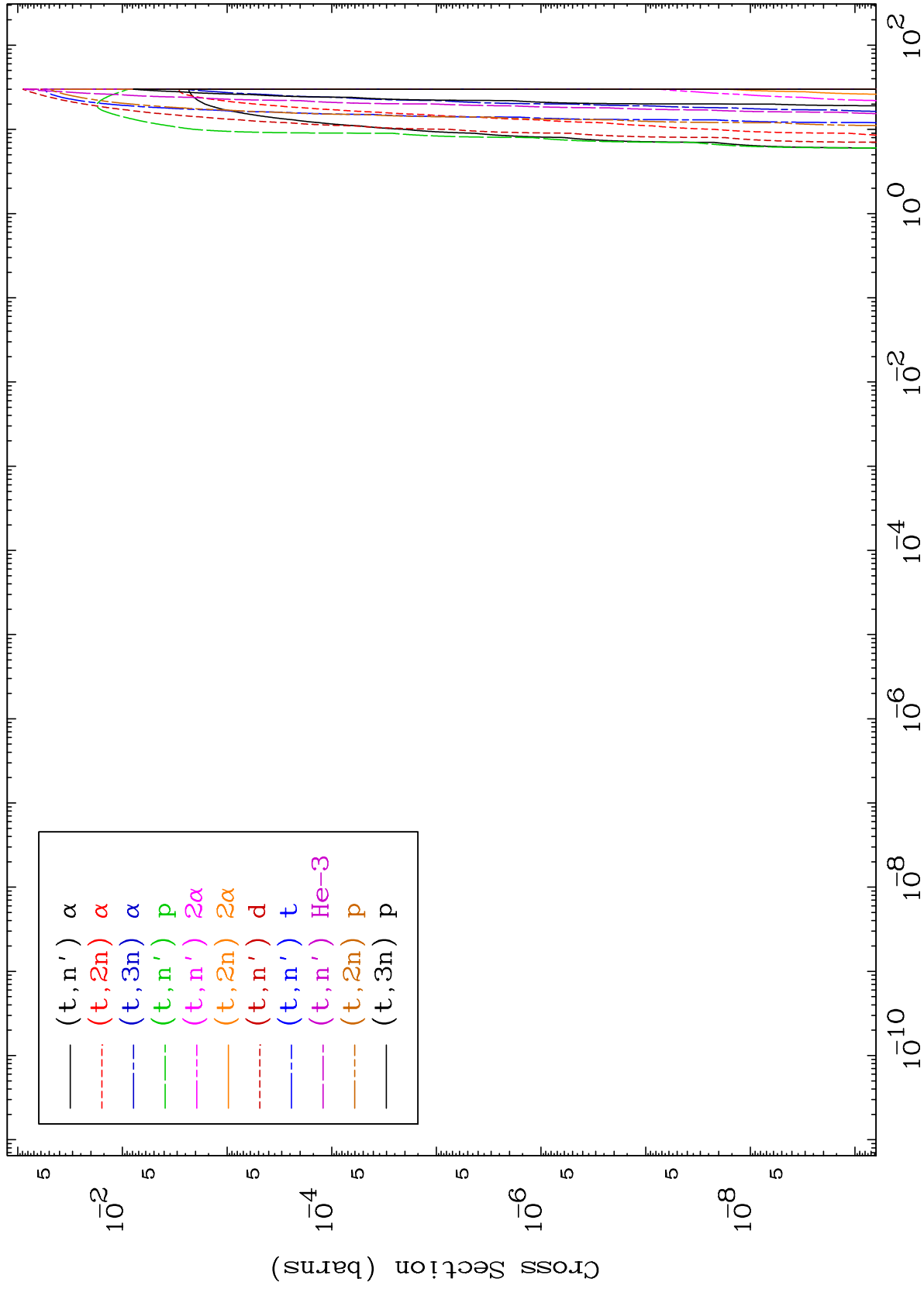
3

63-Eu-153

MAT 6331

Triton Charged Particle
0 Kelvin Cross Sections

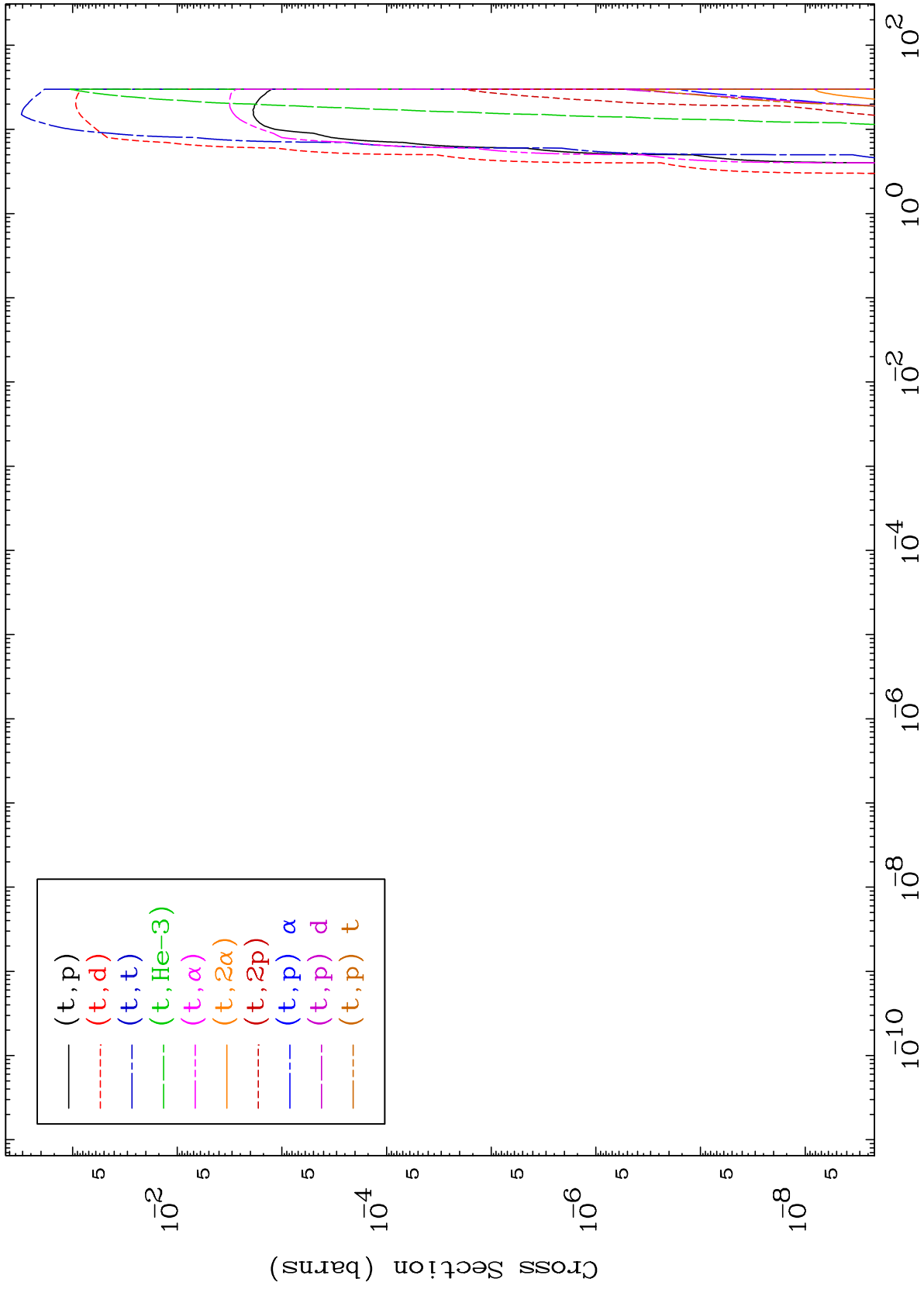
63-Eu-153



MAT 6331

Triton Charged Particle
0 Kelvin Cross Sections

63-Eu-153



5

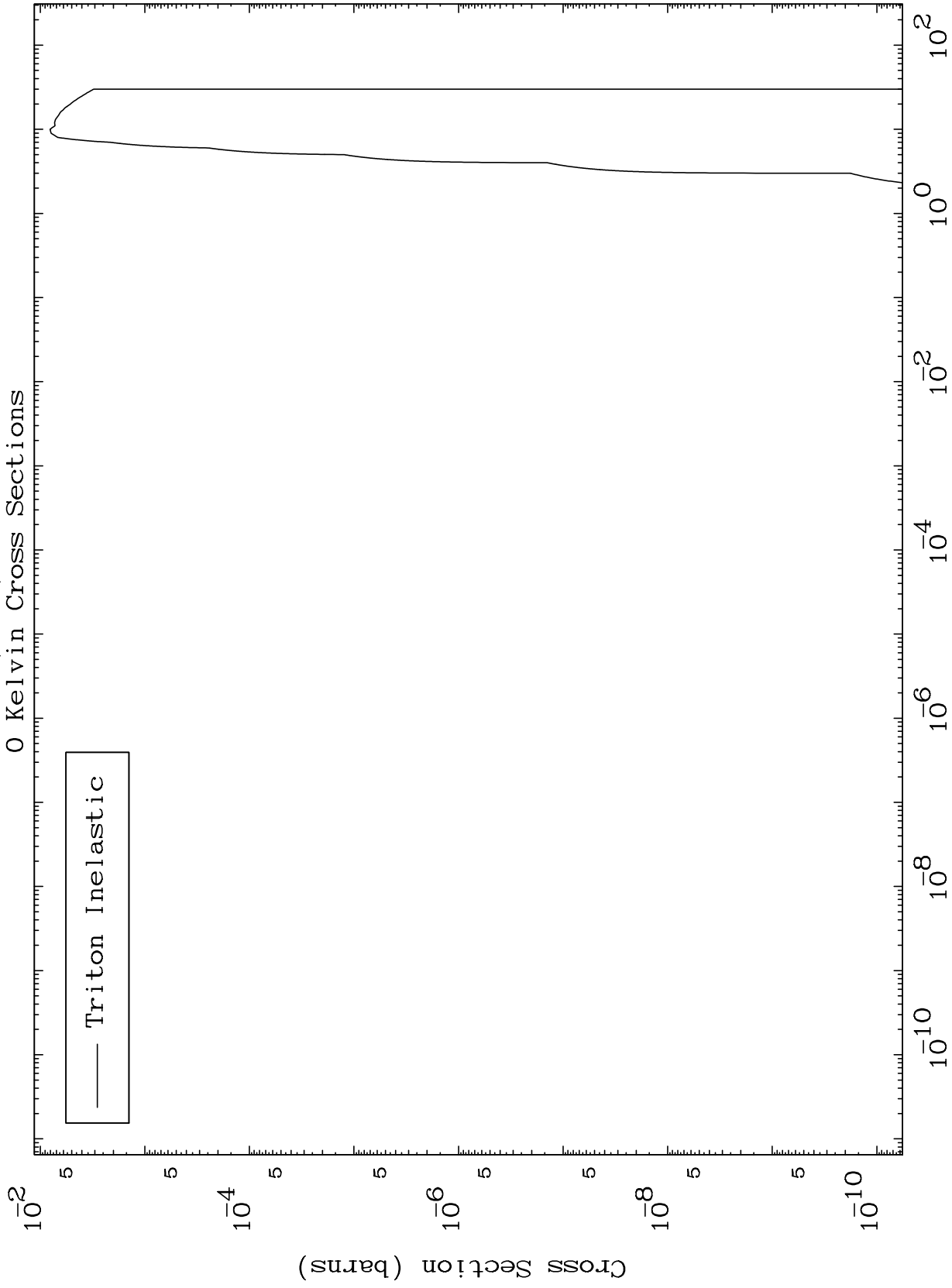
Incident Energy (MeV)

63-Eu-153

MAT 6331

(t,n') Level
0 Kelvin Cross Sections

63-Eu-153

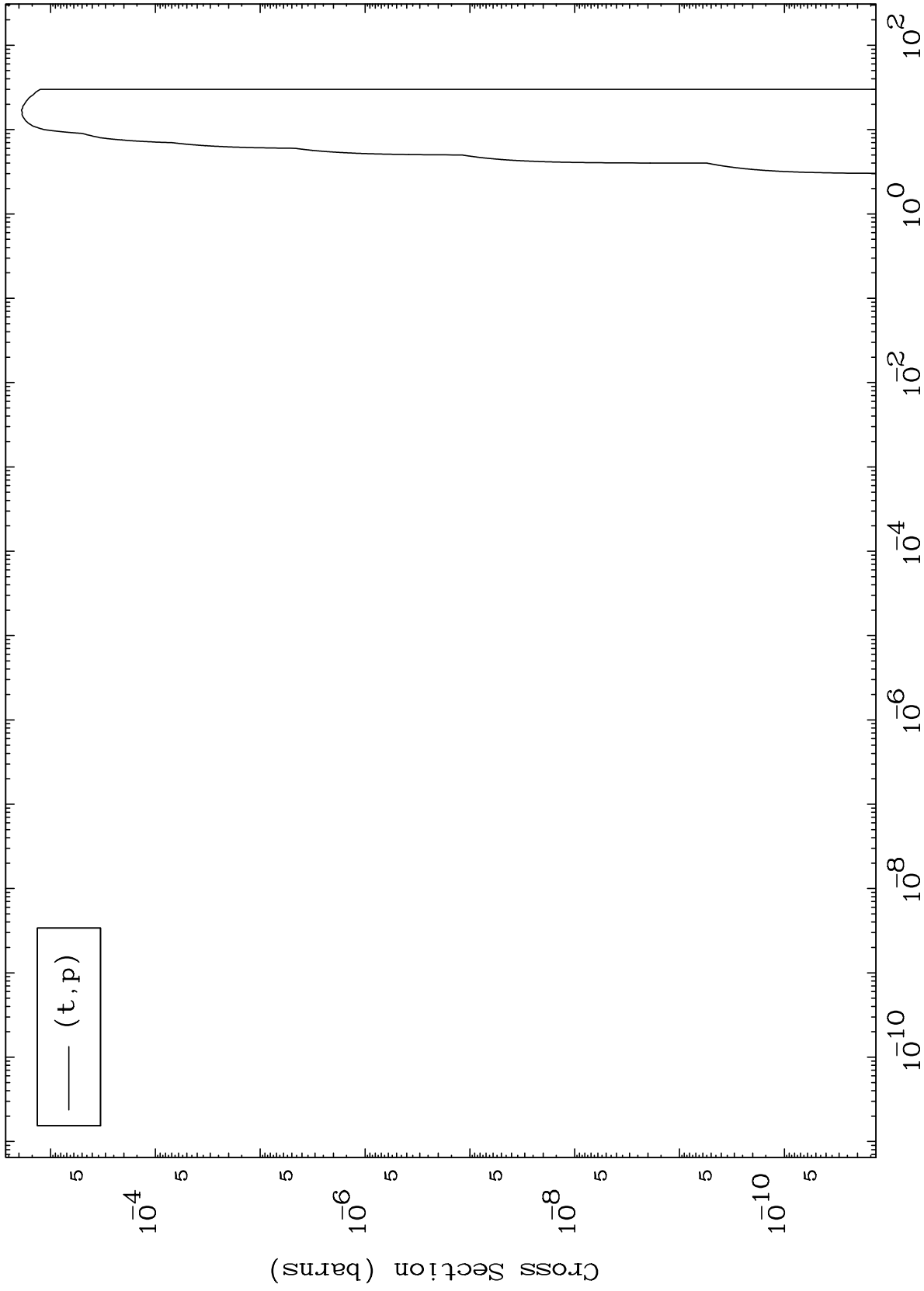


— Triton Inelastic

MAT 6331

(t,p) Levels
0 Kelvin Cross Sections

63-Eu-153



7

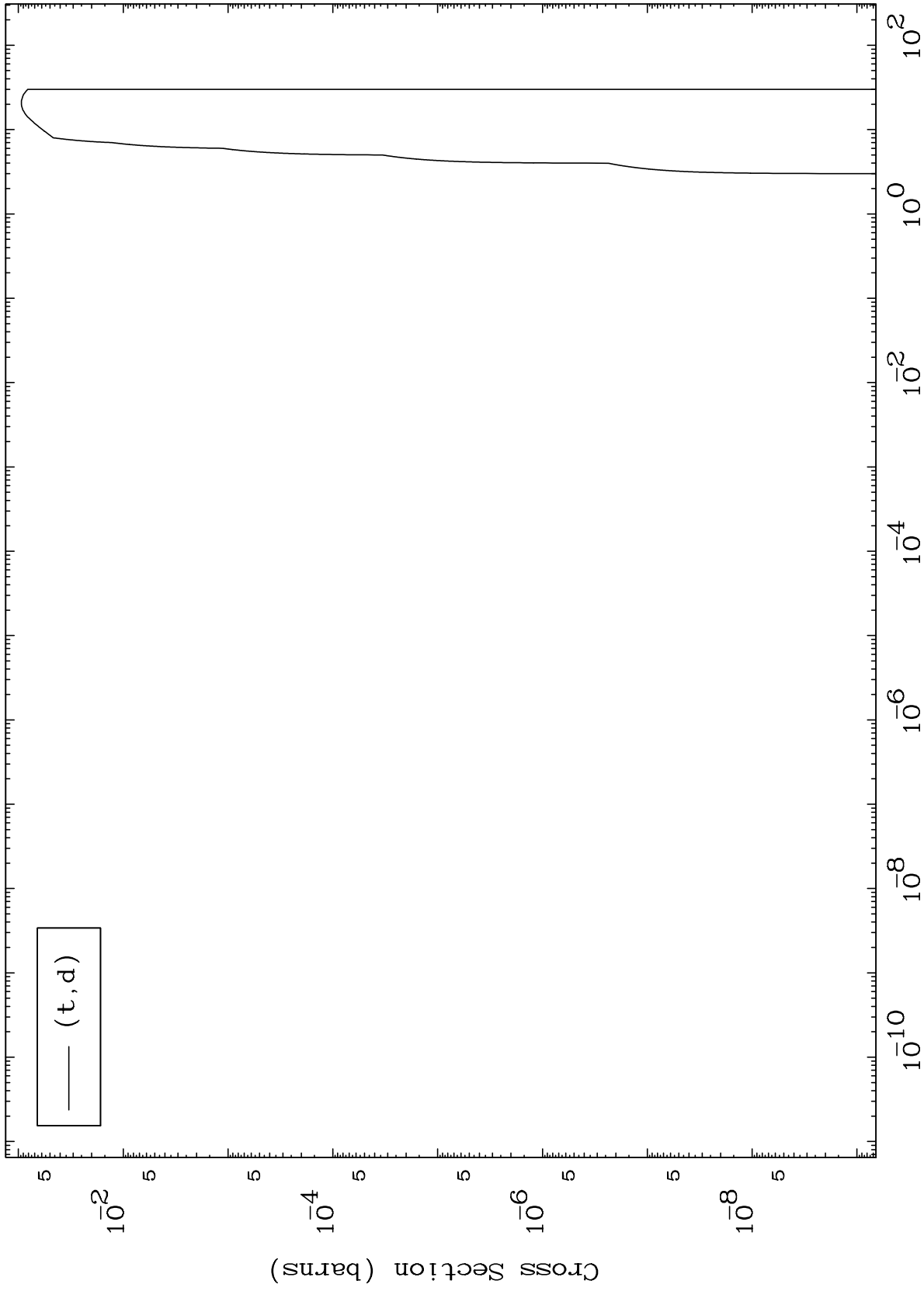
Incident Energy (MeV)

63-Eu-153

MAT 6331

(t,d) Levels
0 Kelvin Cross Sections

63-Eu-153



8

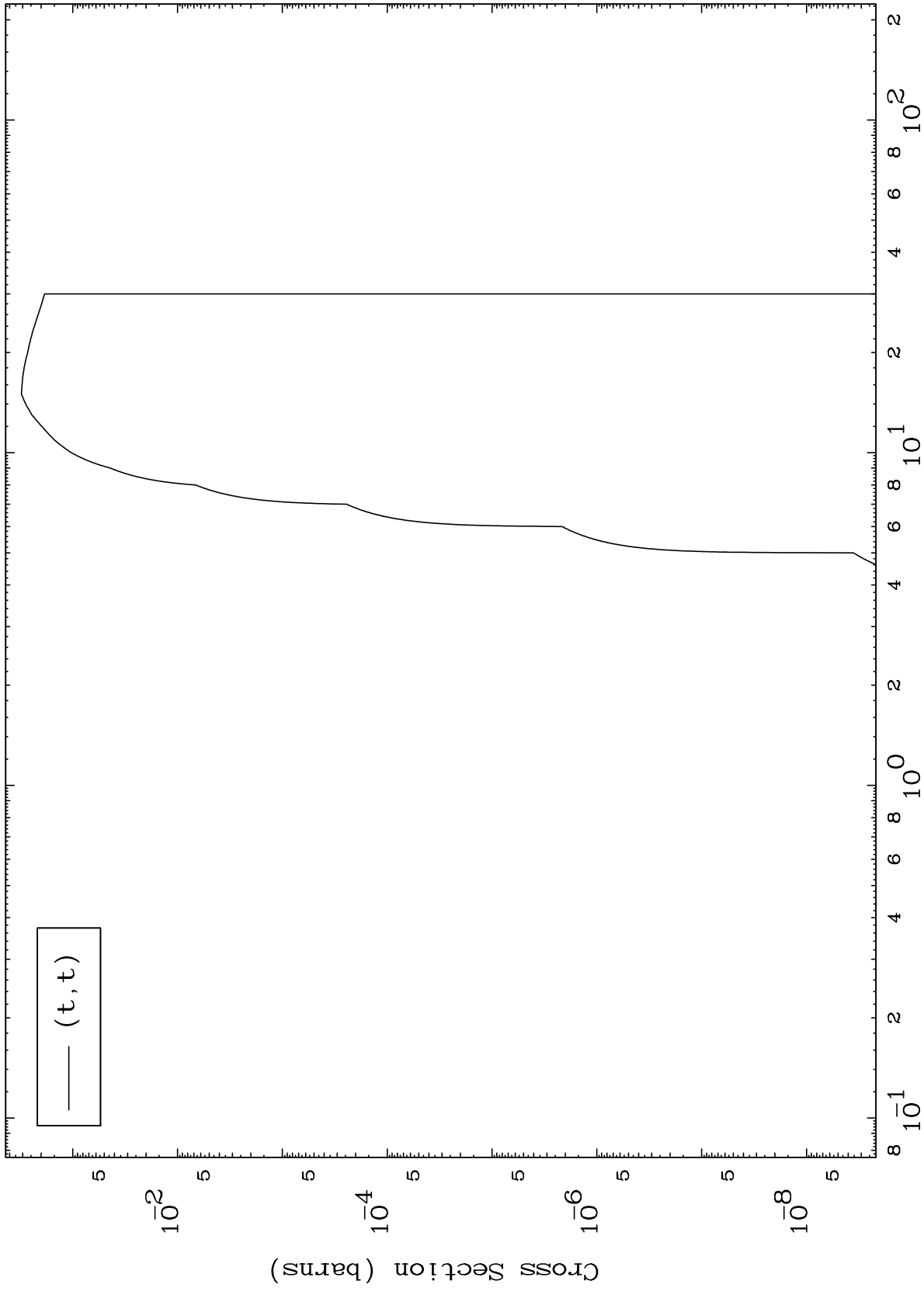
Incident Energy (MeV)

63-Eu-153

MAT 6331

(t,t) Levels
0 Kelvin Cross Sections

63-Eu-153



9

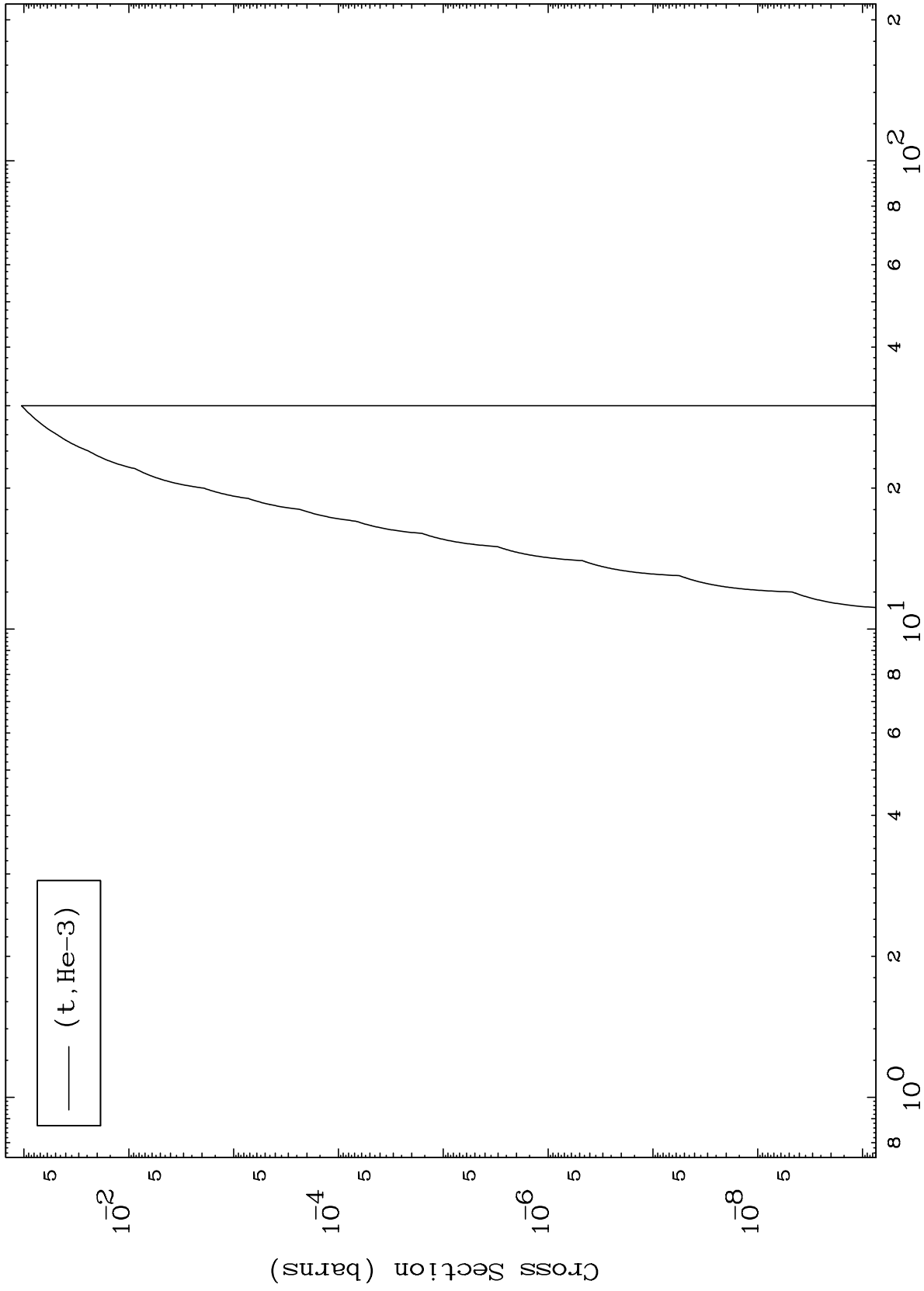
Incident Energy (MeV)

63-Eu-153

MAT 6331

(t,He3) Levels
0 Kelvin Cross Sections

63-Eu-153



10

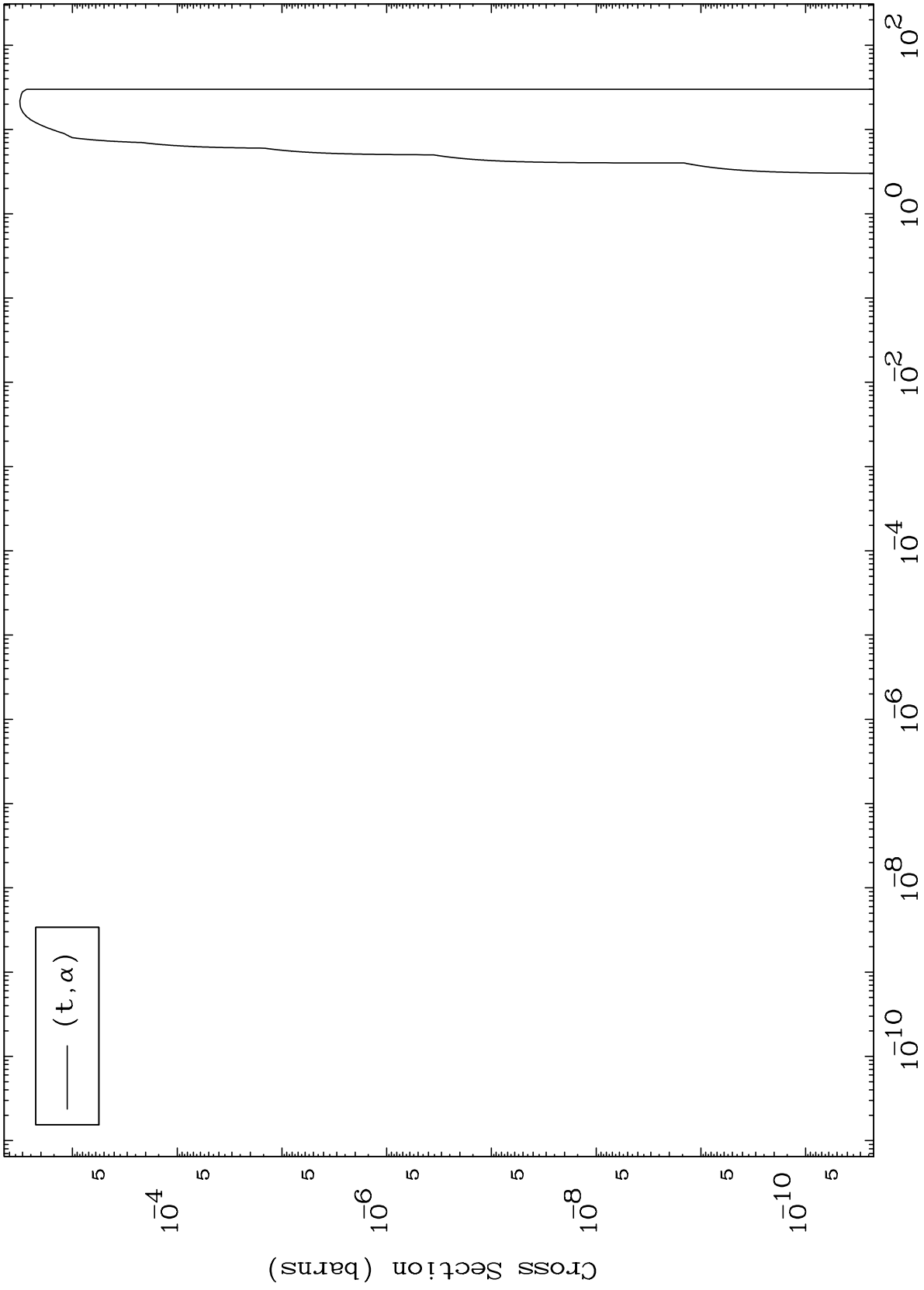
Incident Energy (MeV)

63-Eu-153

MAT 6331

(t,α) Levels
0 Kelvin Cross Sections

63-Eu-153



11

Incident Energy (MeV)

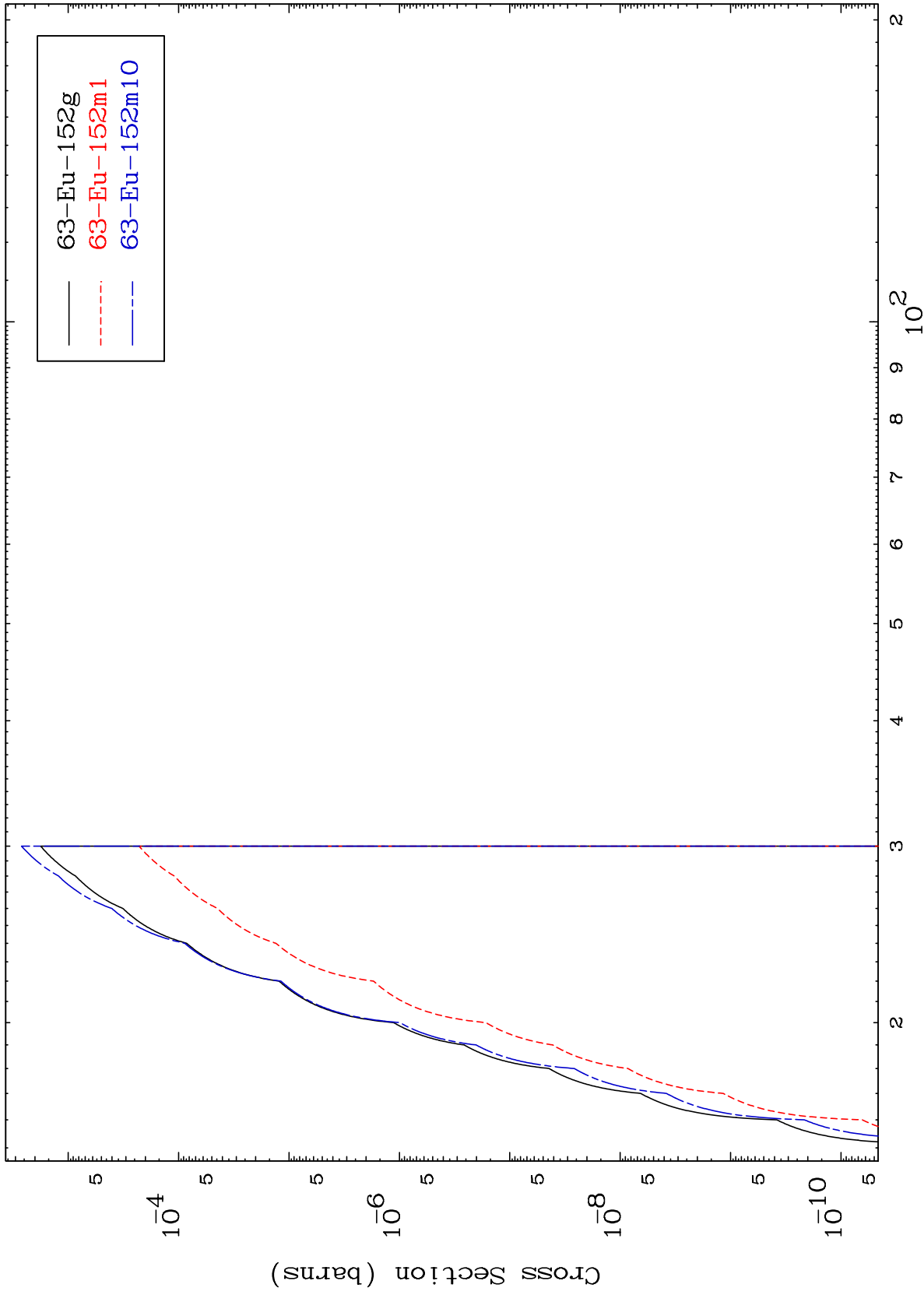
63-Eu-153

MAT 6331

(t,2n) d

63-Eu-153

Radionuclide Production Cross Section



12

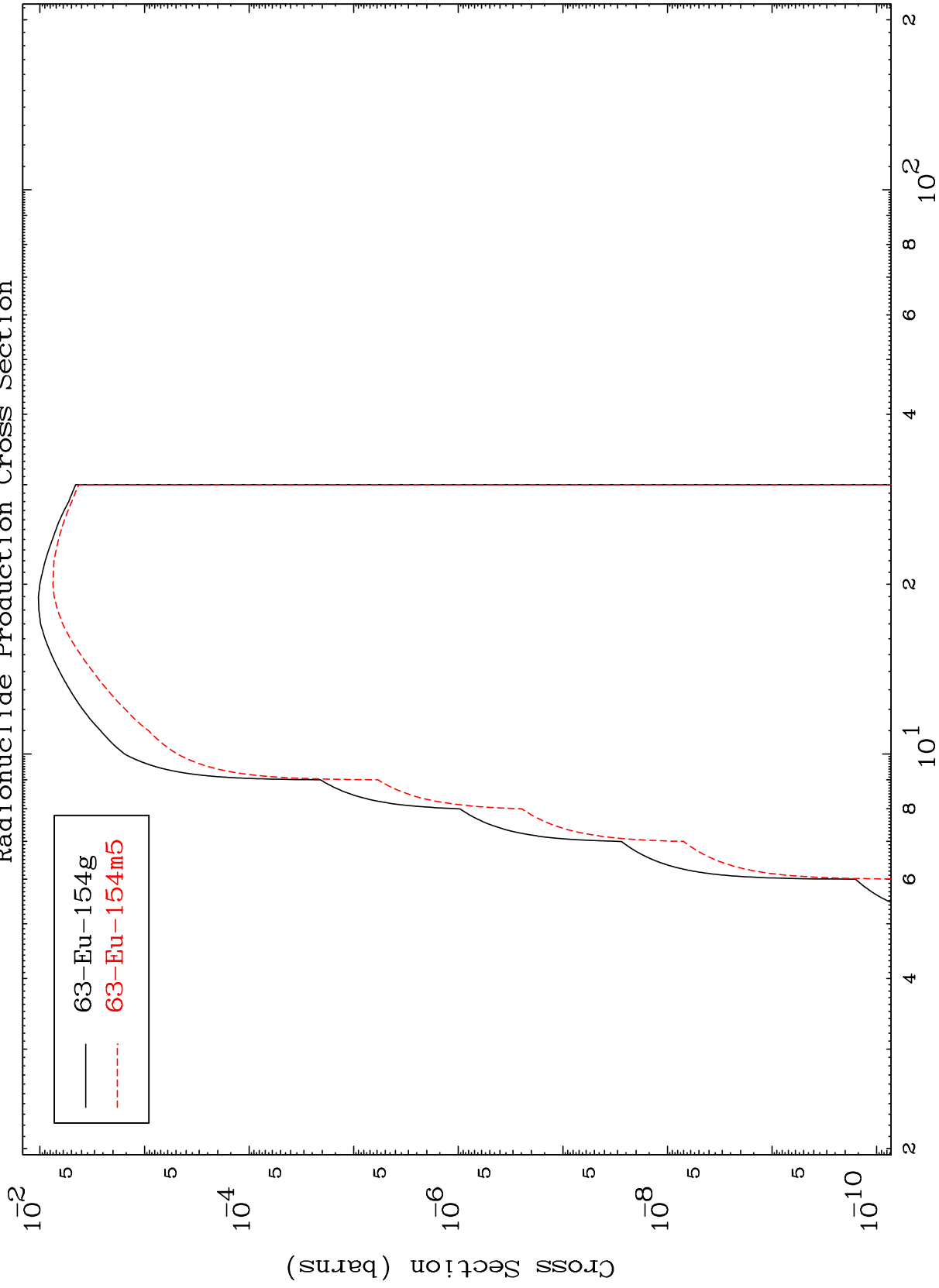
Incident Energy (MeV)

63-Eu-153

MAT 6331

63-Eu-153

(t,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

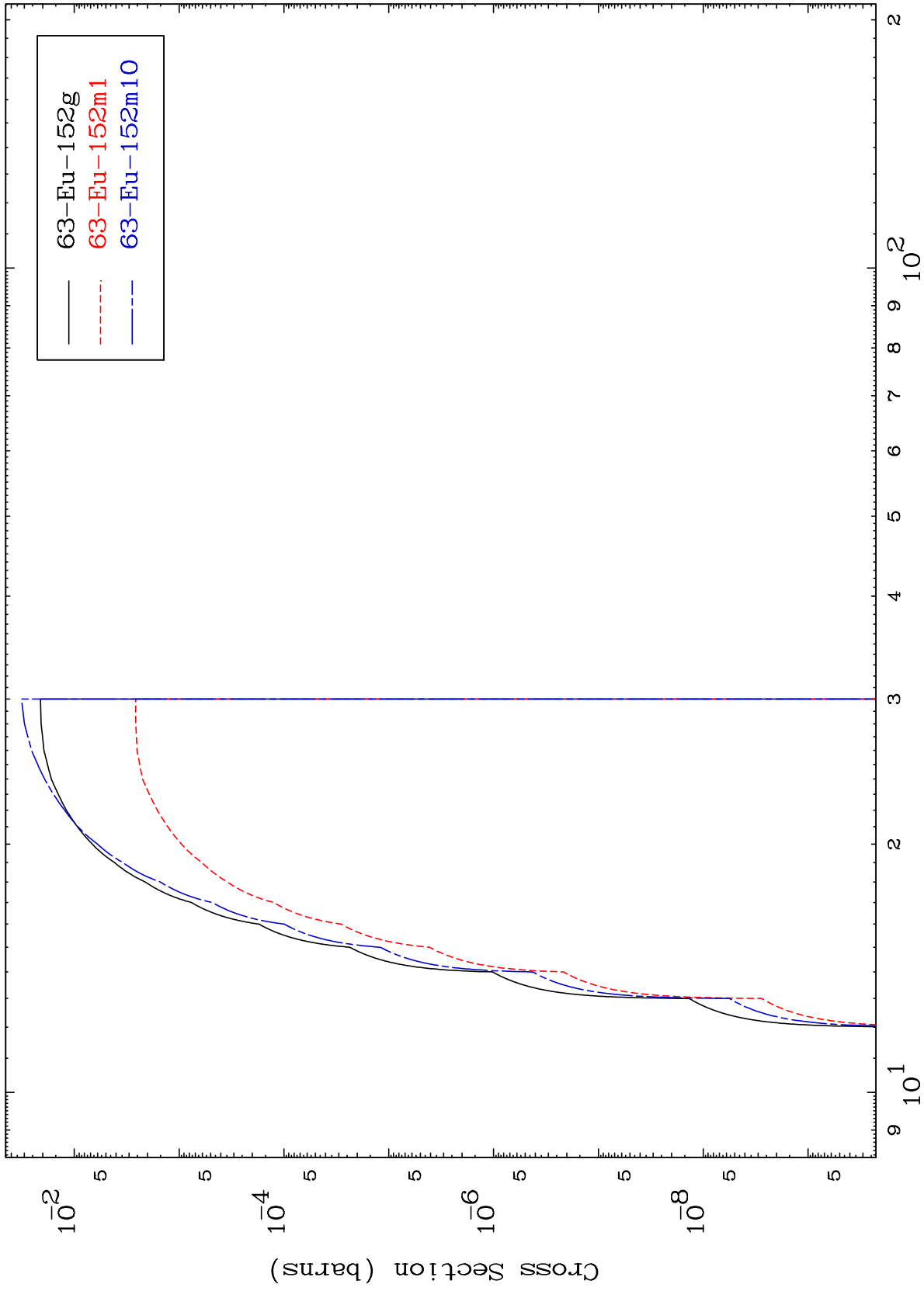
63-Eu-153

MAT 6331

(t,n') t

63-Eu-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

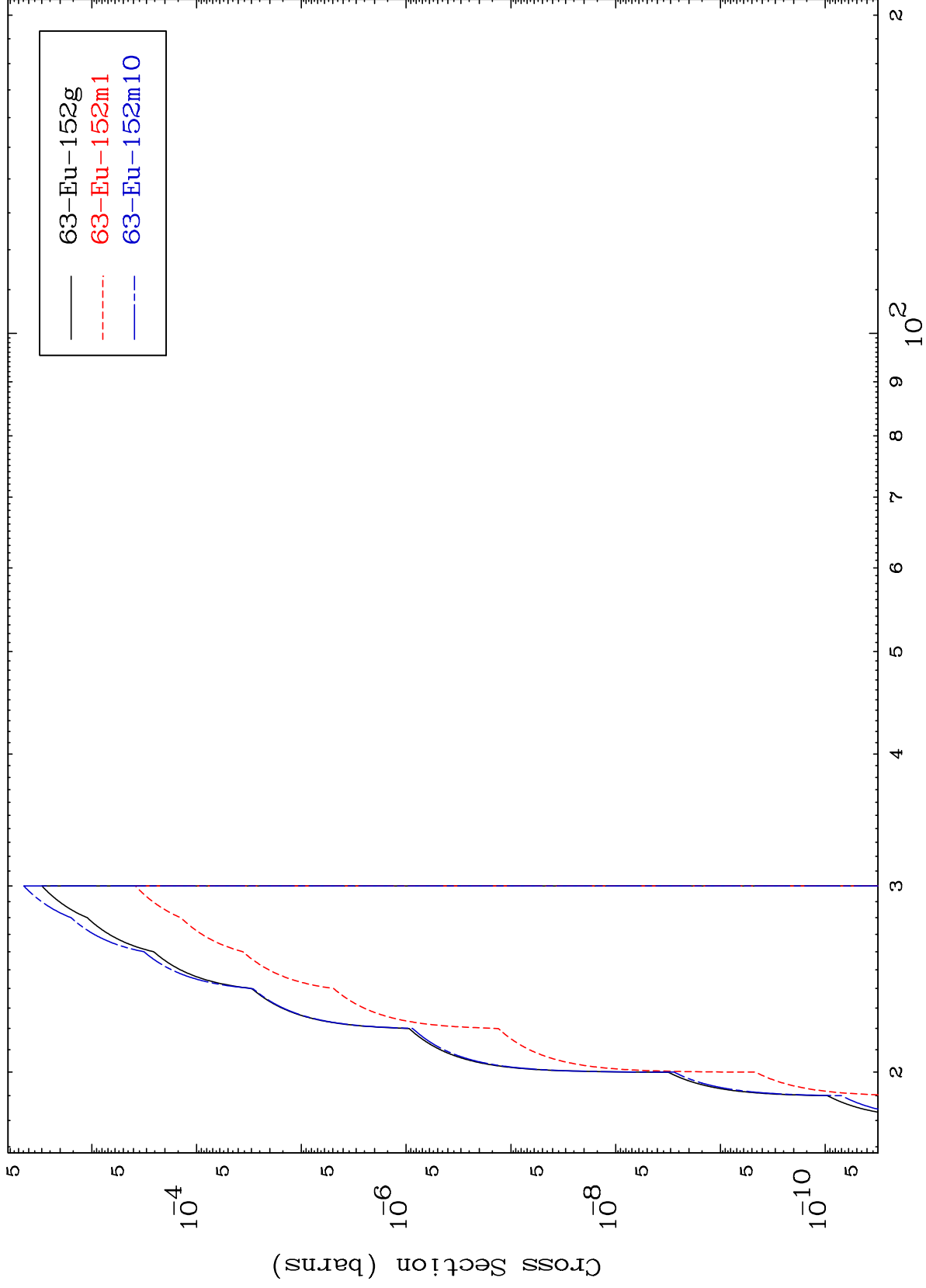
63-Eu-153

MAT 6331

(t,3n) p

63-Eu-153

Radionuclide Production Cross Section



15

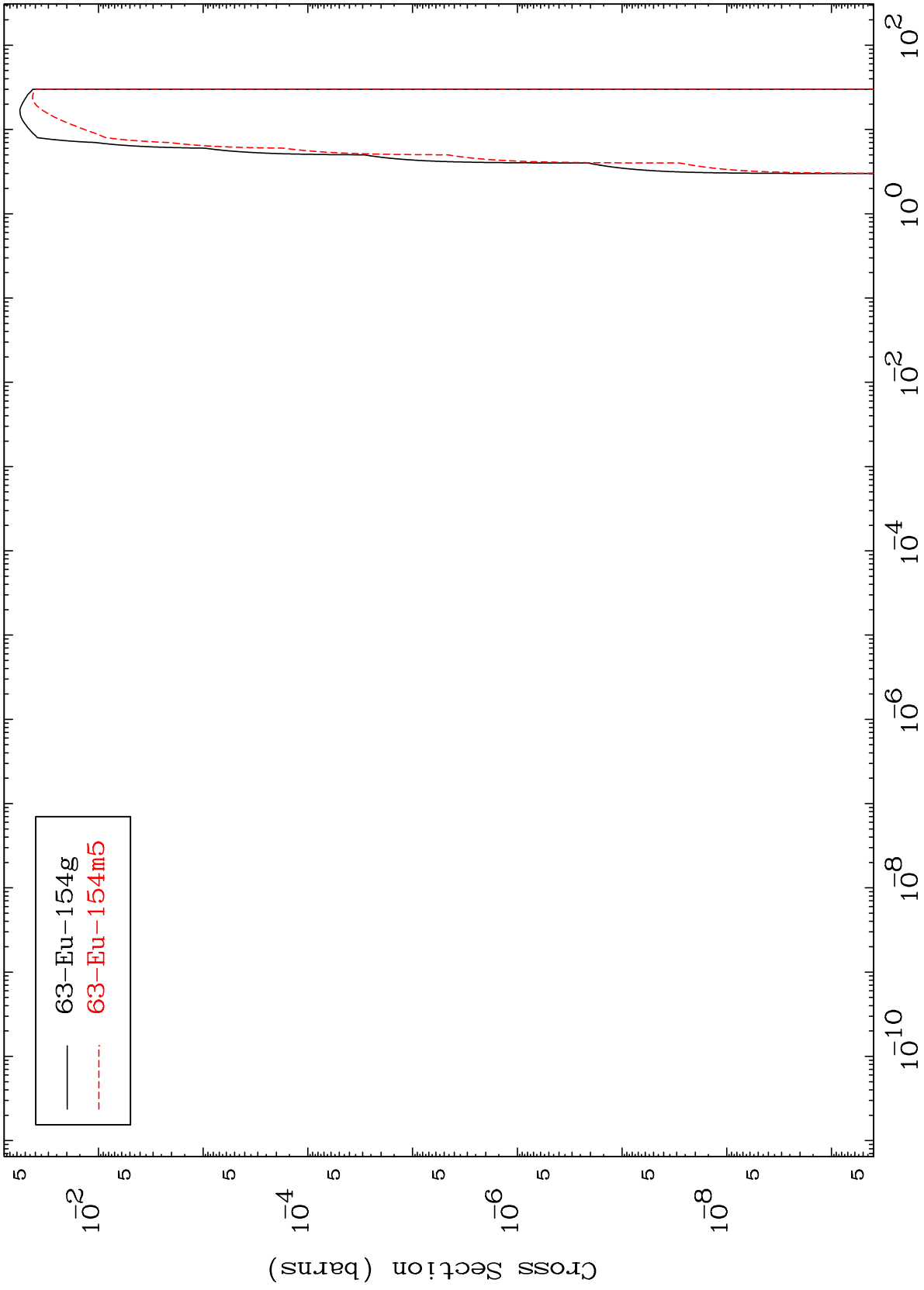
Incident Energy (MeV)

63-Eu-153

MAT 6331

(t,d)
Radionuclide Production Cross Section

63-Eu-153



16

Incident Energy (MeV)

63-Eu-153