

Program EVALPLOT
(Version 2018-1)

by

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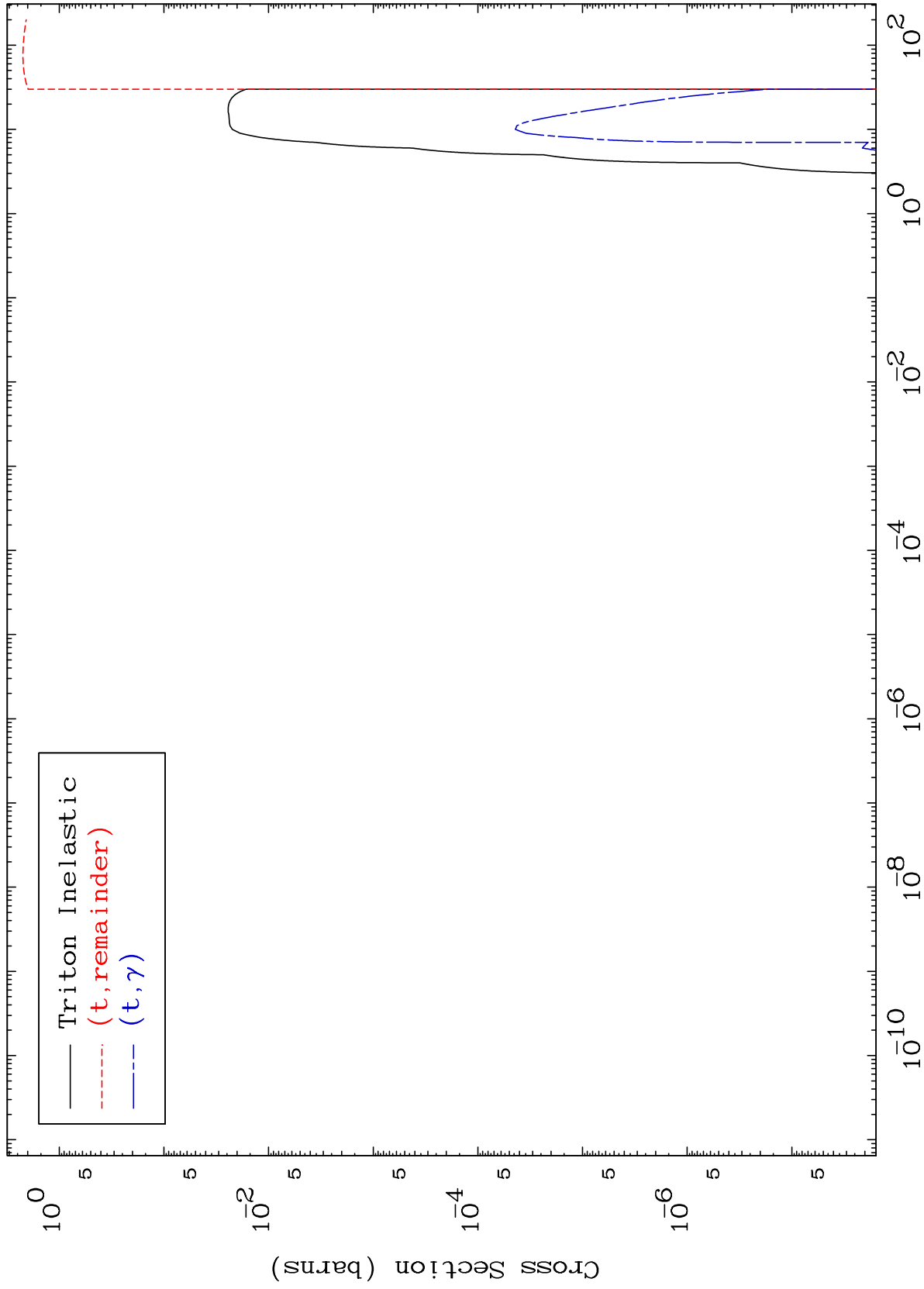
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6137

Triton Major
0 Kelvin Cross Sections

61-Pm-143



1

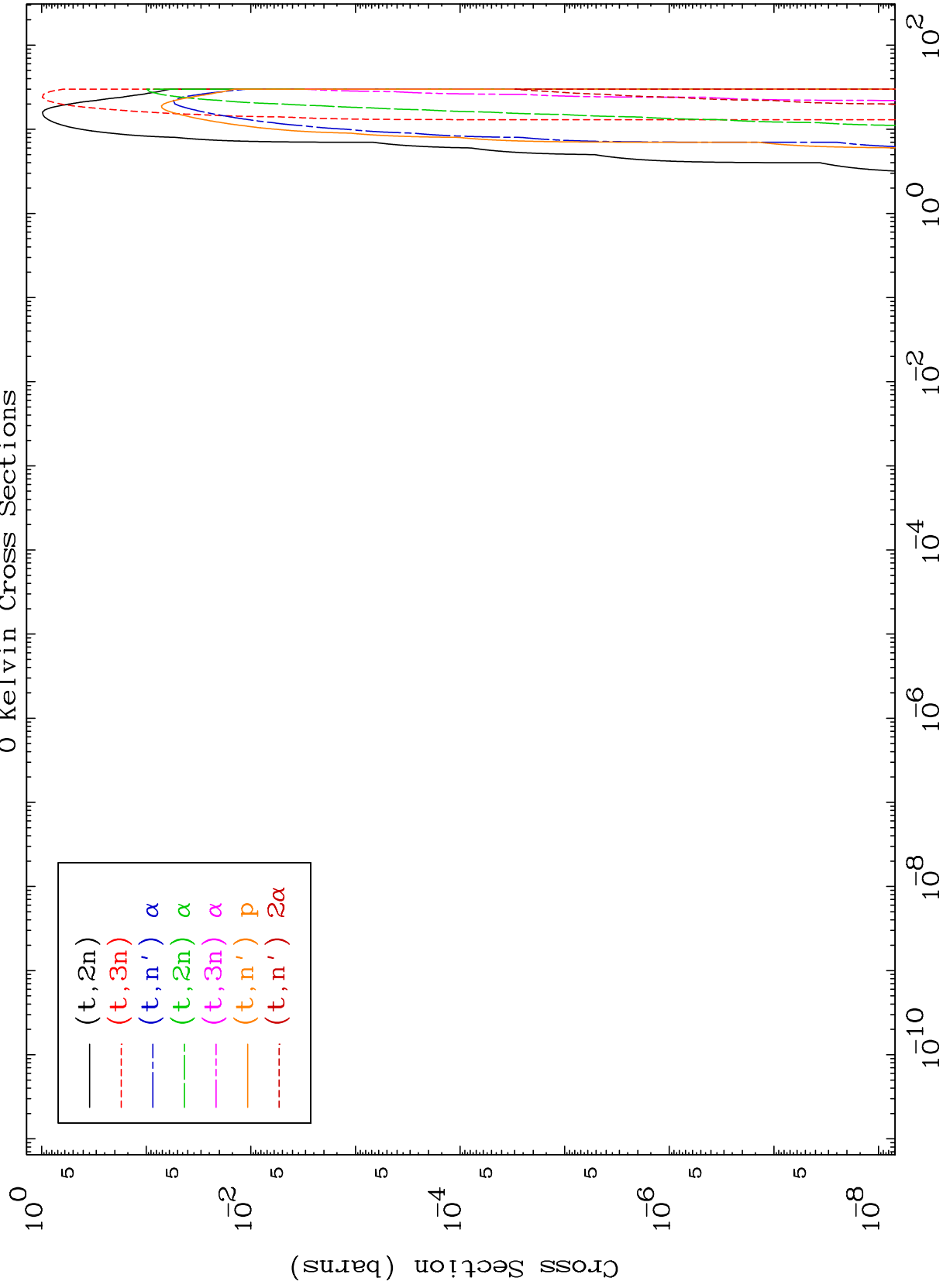
Incident Energy (MeV)

61-Pm-143

MAT 6137

Triton Neutron Production
0 Kelvin Cross Sections

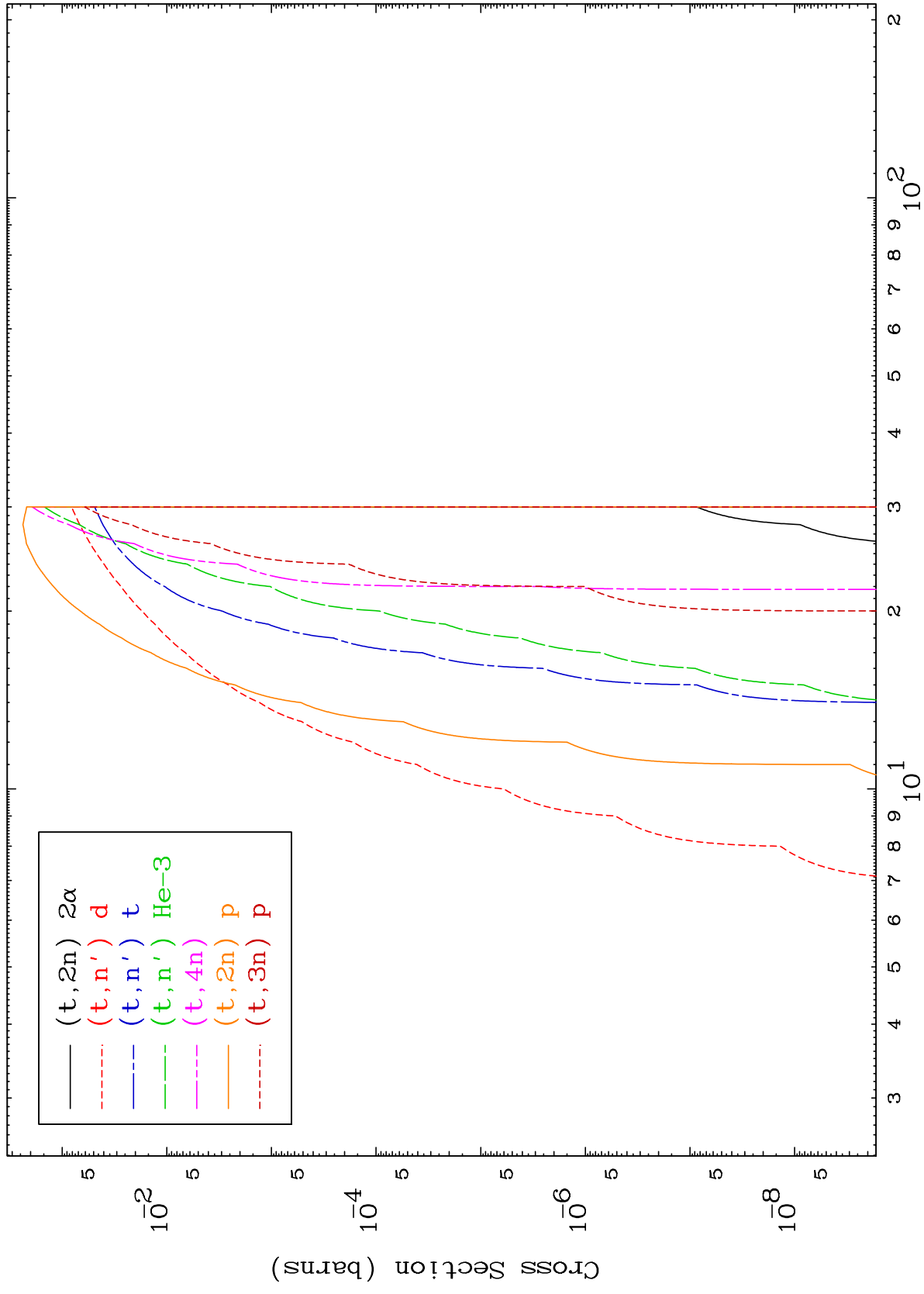
61-Pm-143

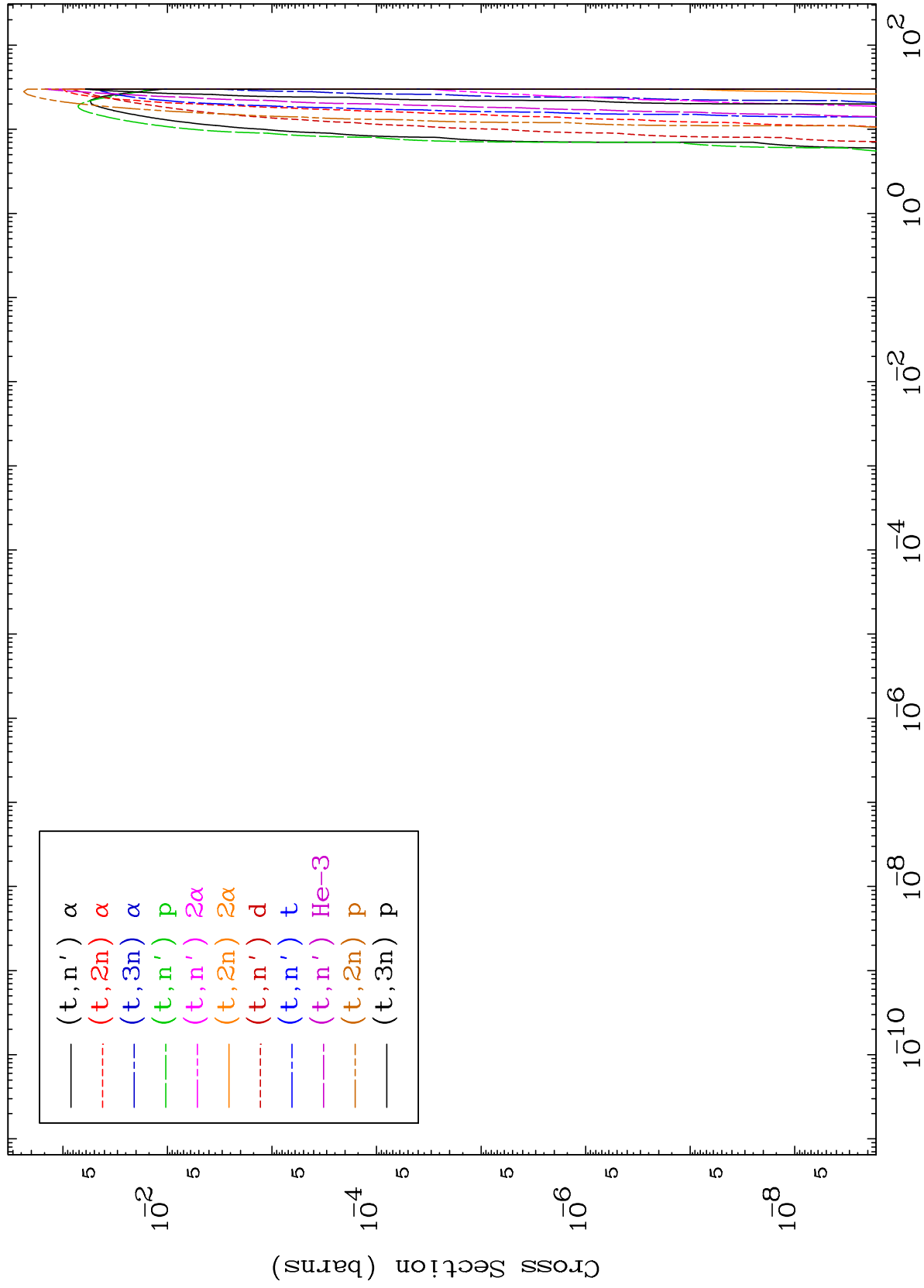


2

Incident Energy (MeV)

61-Pm-143

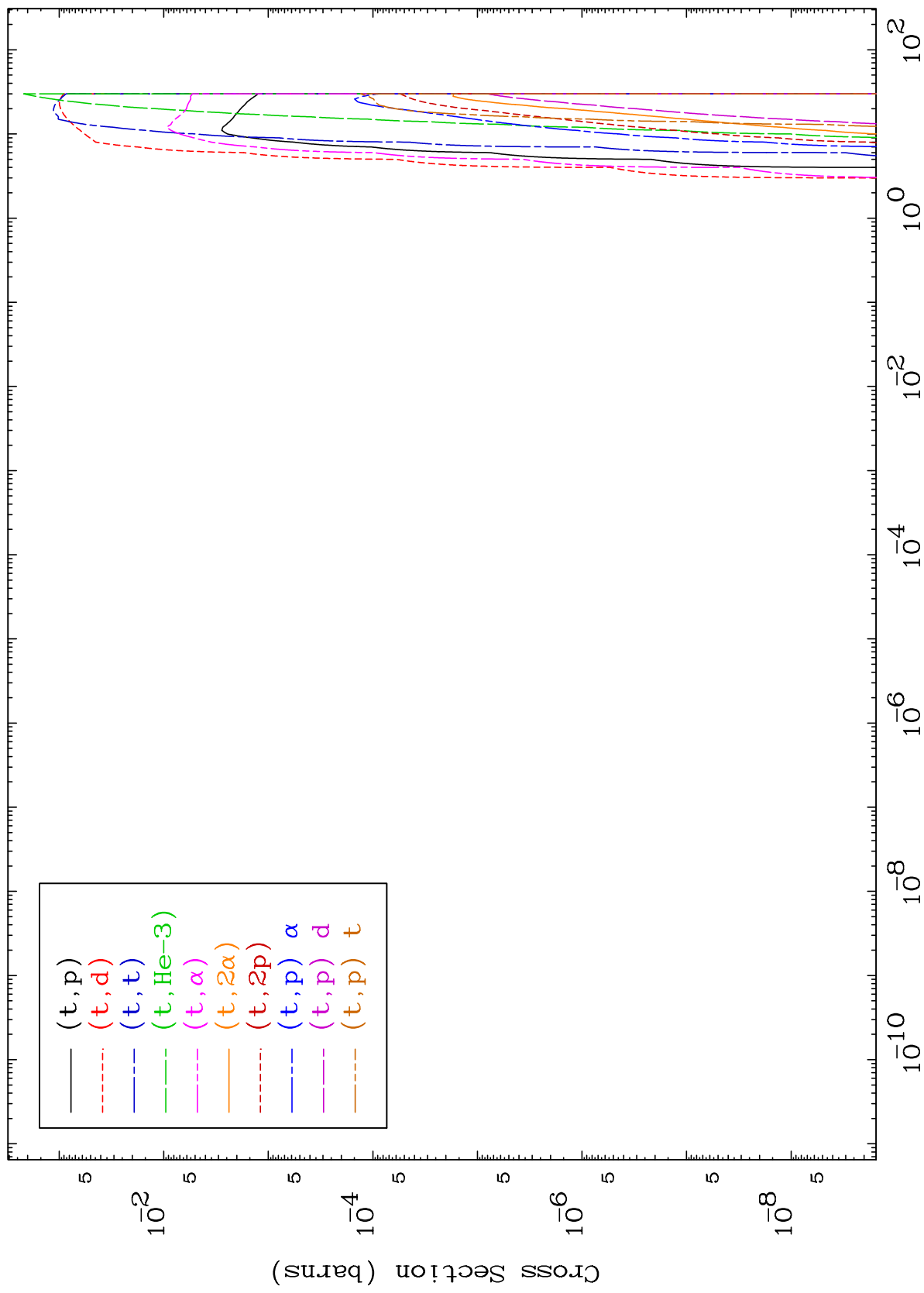




MAT 6137

Triton Charged Particle
0 Kelvin Cross Sections

61-Pm-143



5

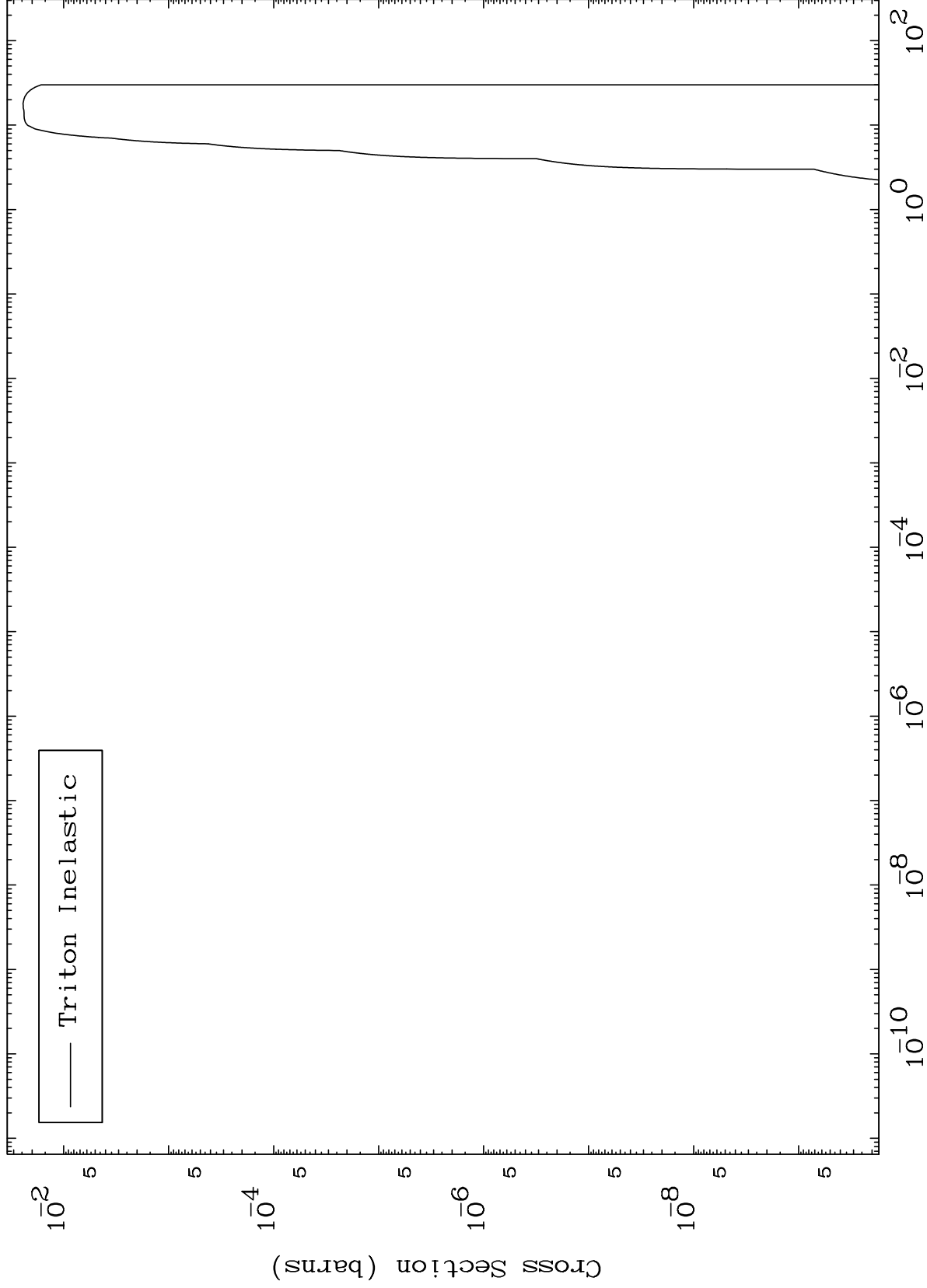
Incident Energy (MeV)

61-Pm-143

MAT 6137

(t,n') Level
0 Kelvin Cross Sections

61-Pm-143



6

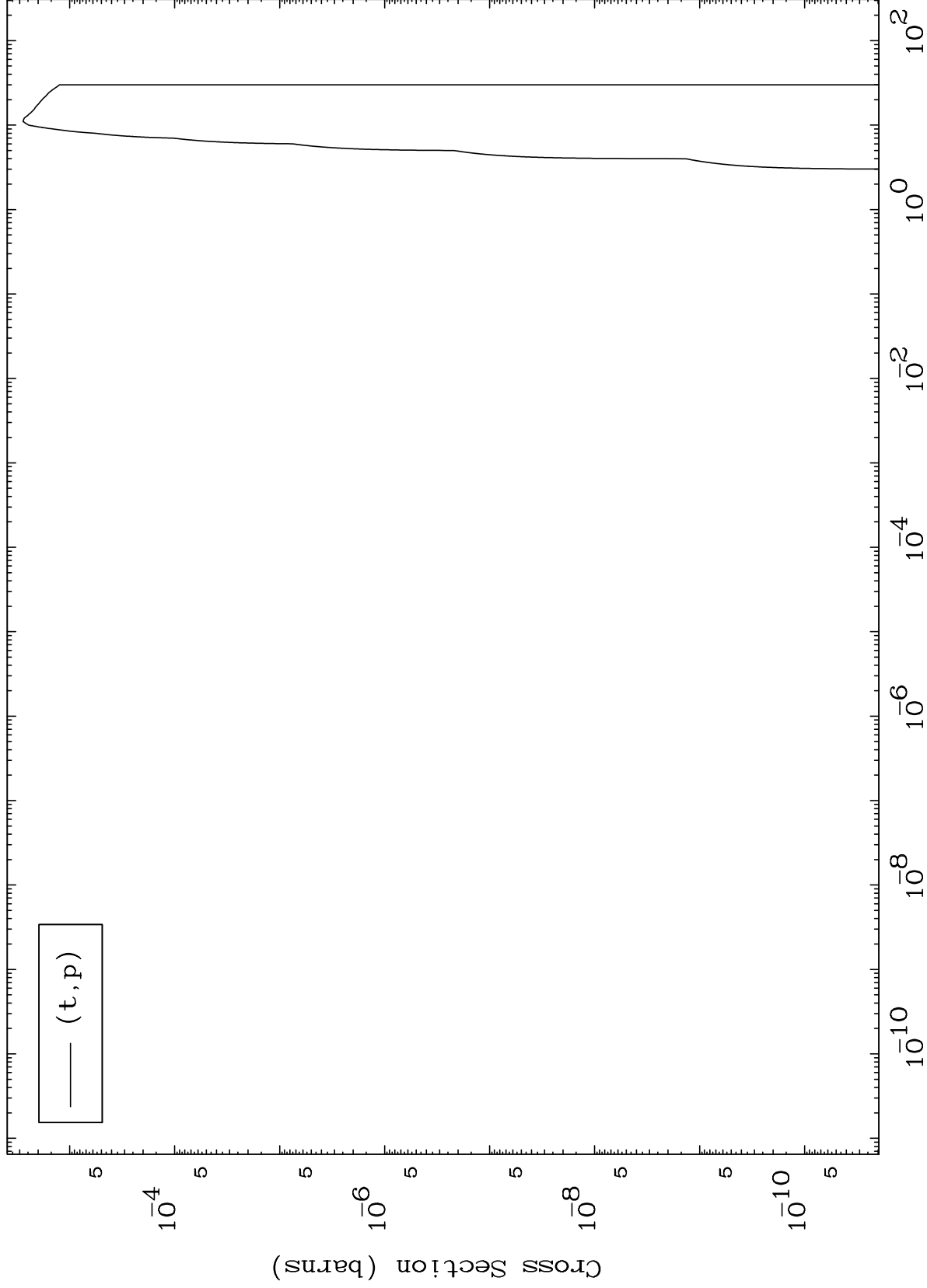
Incident Energy (MeV)

61-Pm-143

MAT 6137

(t,p) Levels
0 Kelvin Cross Sections

61-Pm-143



7

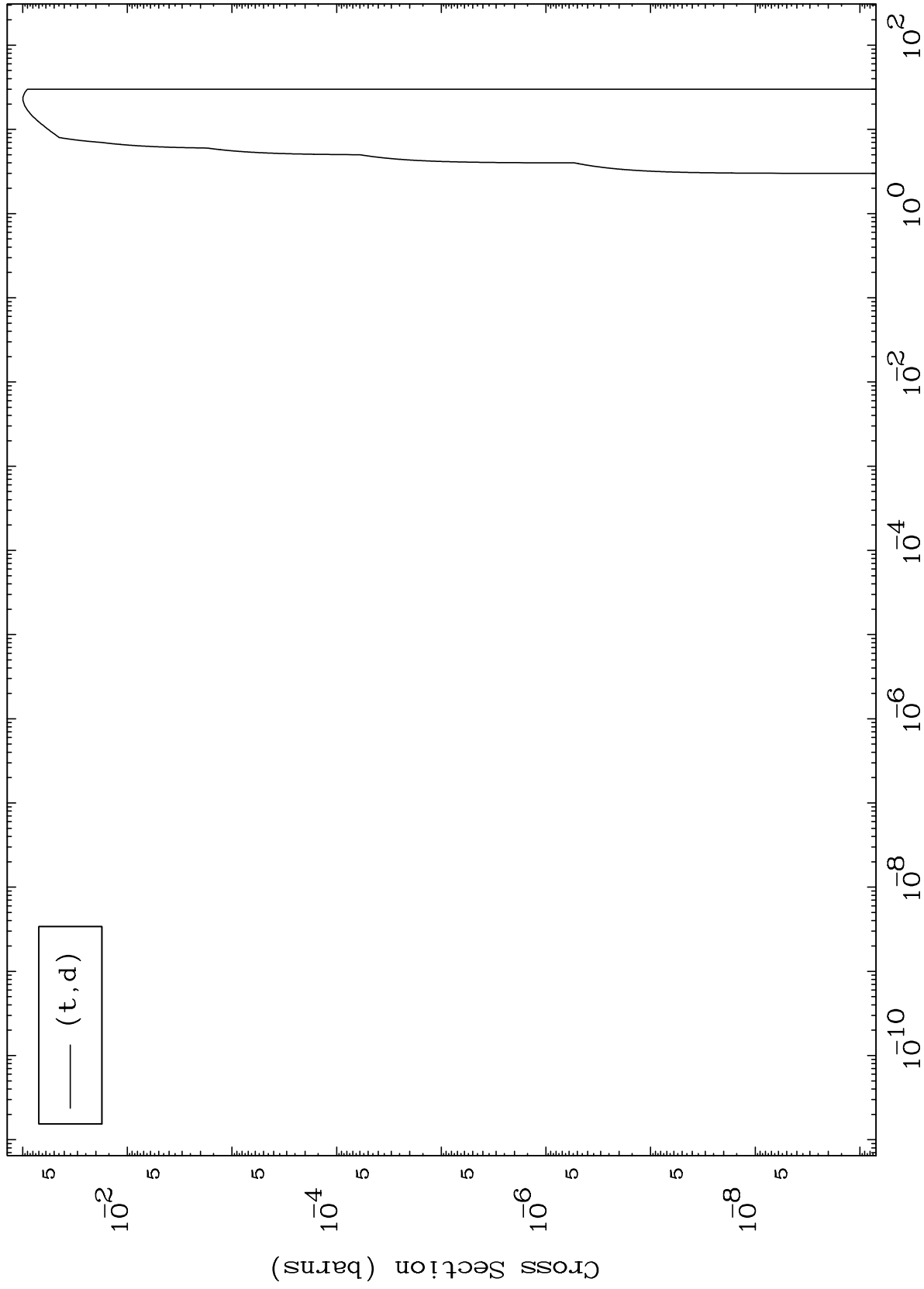
Incident Energy (MeV)

61-Pm-143

MAT 6137

(t,d) Levels
0 Kelvin Cross Sections

61-Pm-143



8

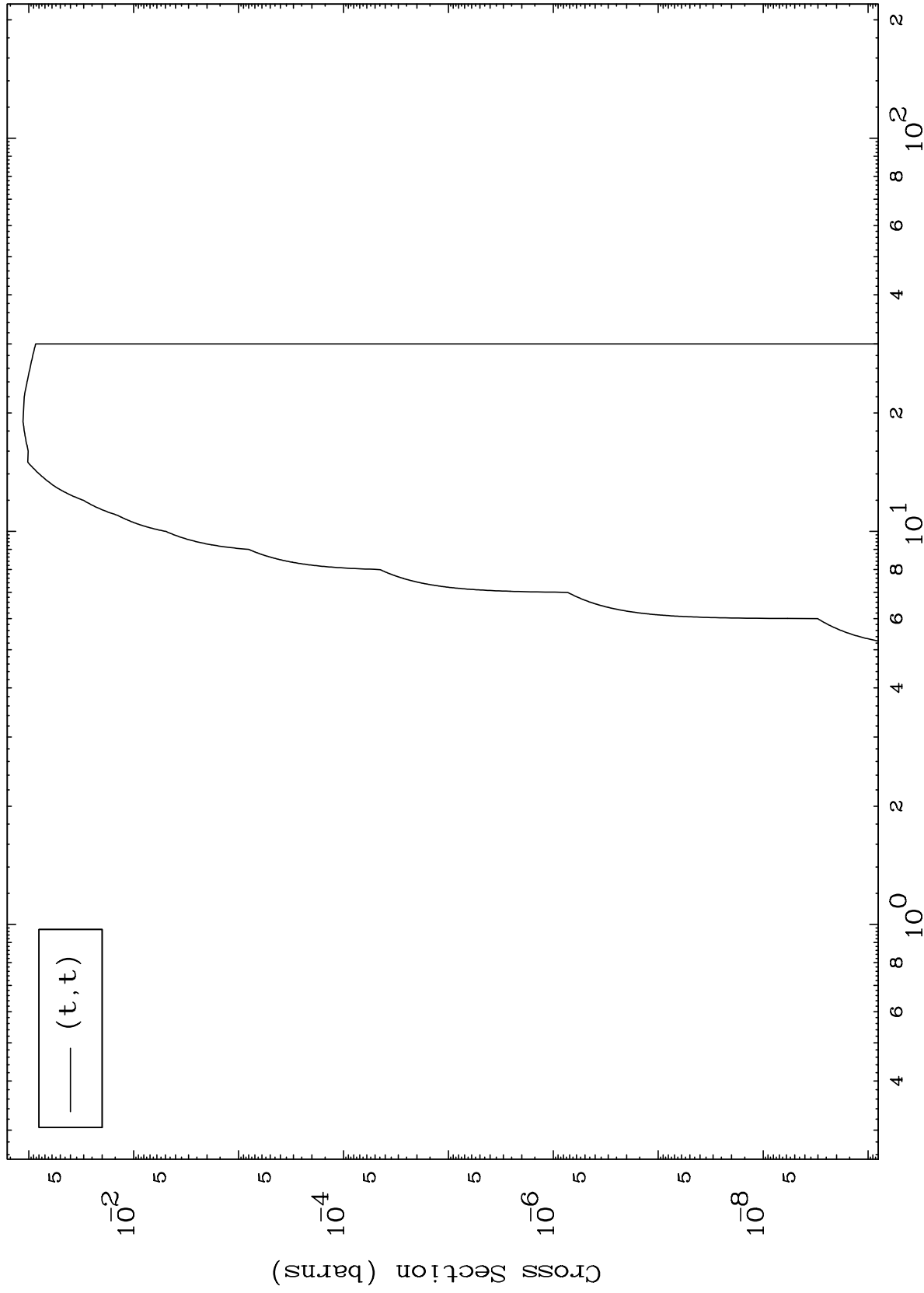
Incident Energy (MeV)

61-Pm-143

MAT 6137

61-Pm-143

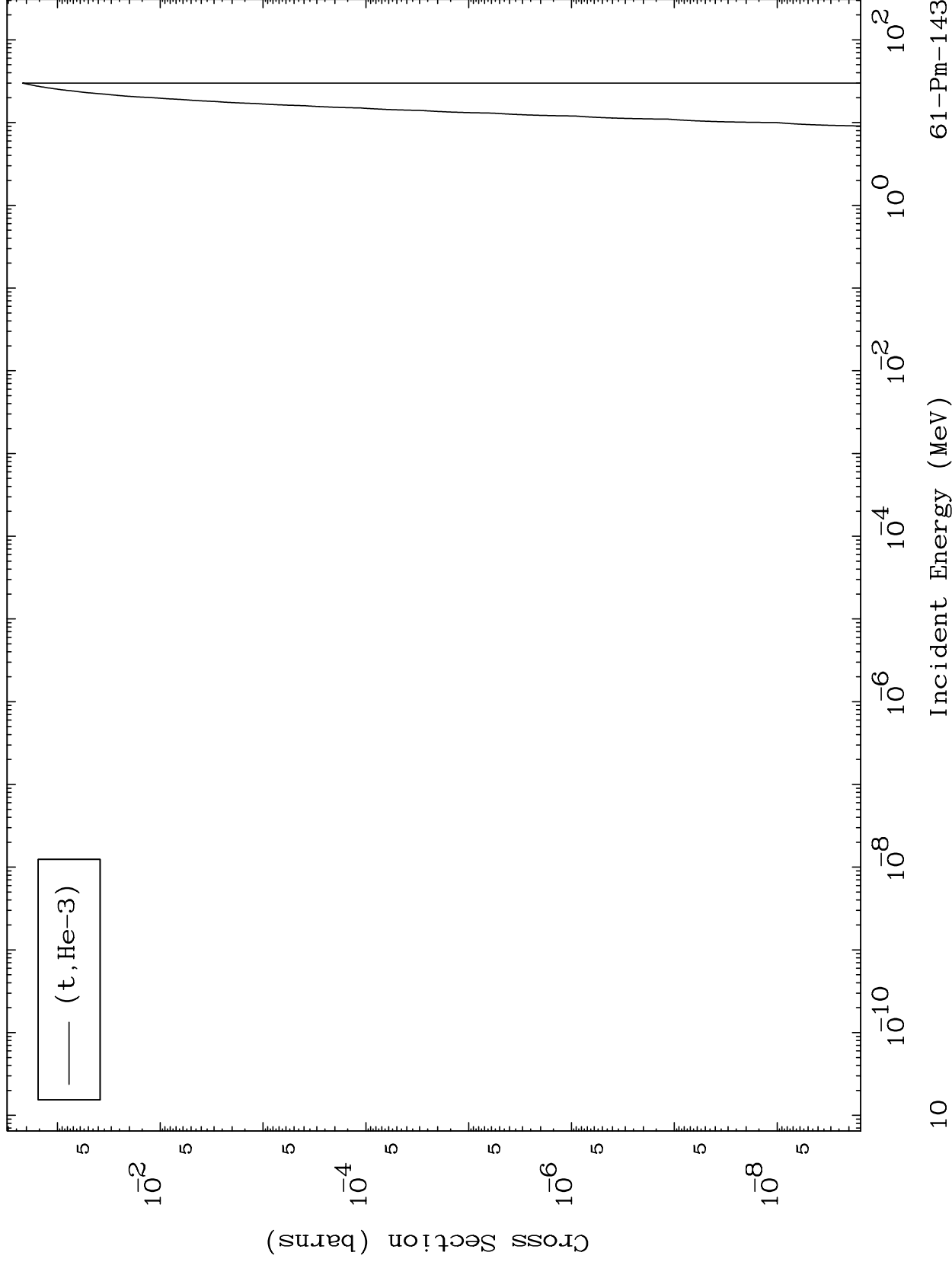
(t,t) Levels
0 Kelvin Cross Sections



MAT 6137

(t,He3) Levels
0 Kelvin Cross Sections

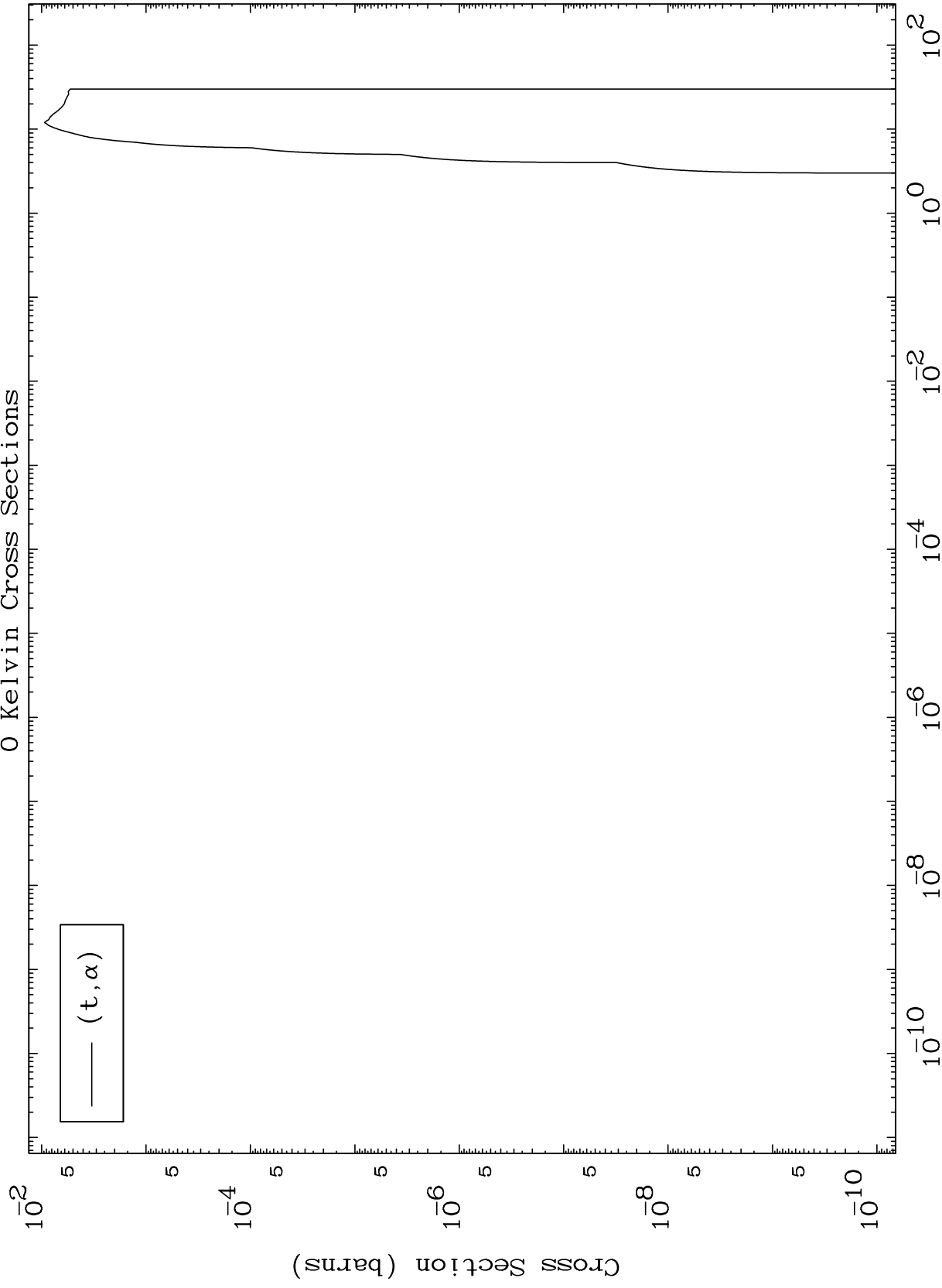
61-Pm-143



MAT 6137

(t, α) Levels
0 Kelvin Cross Sections

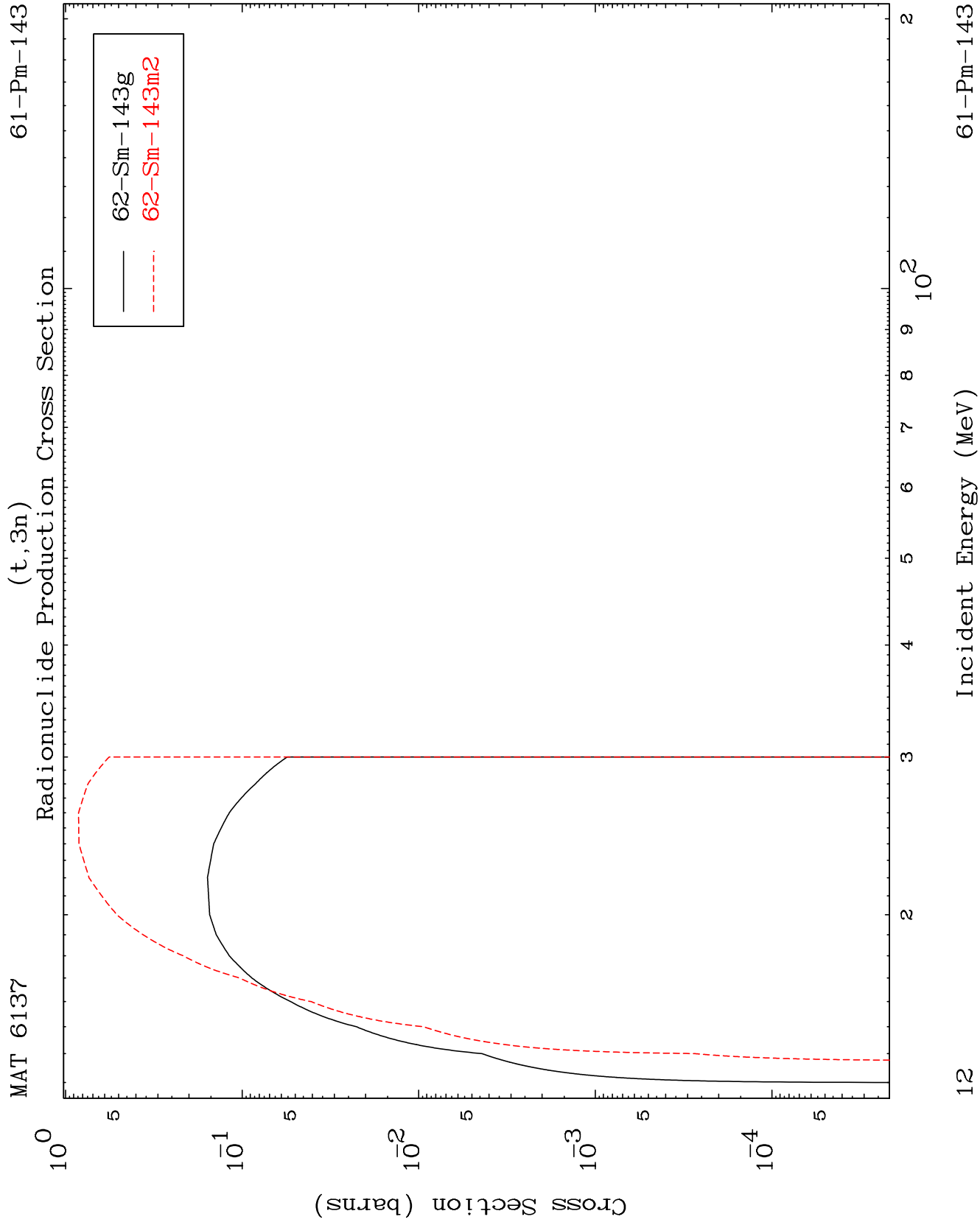
61-Pm-143



11

Incident Energy (MeV)

61-Pm-143

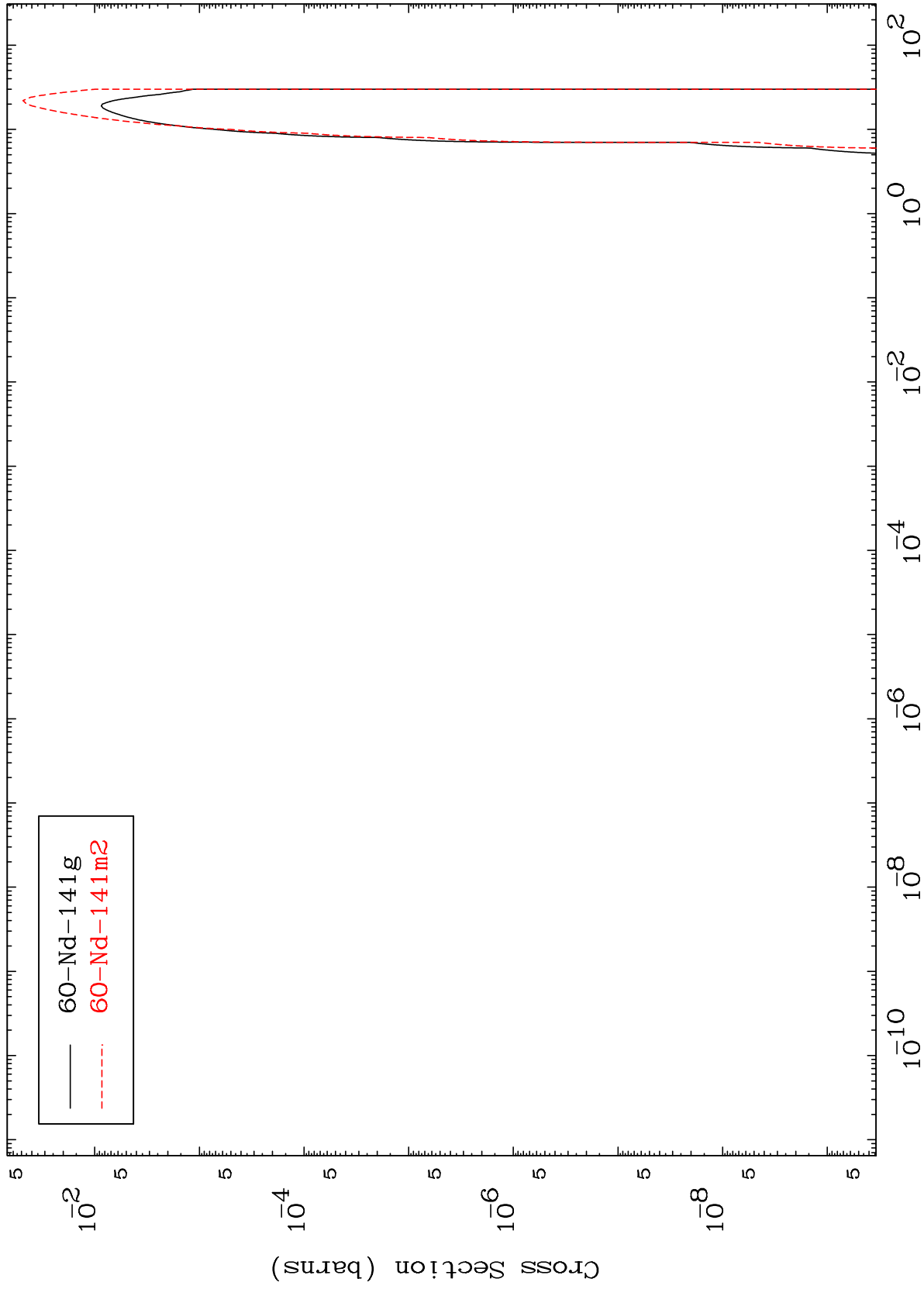


MAT 6137

$(t, n') \alpha$

61-Pm-143

Radionuclide Production Cross Section



13

Incident Energy (MeV)

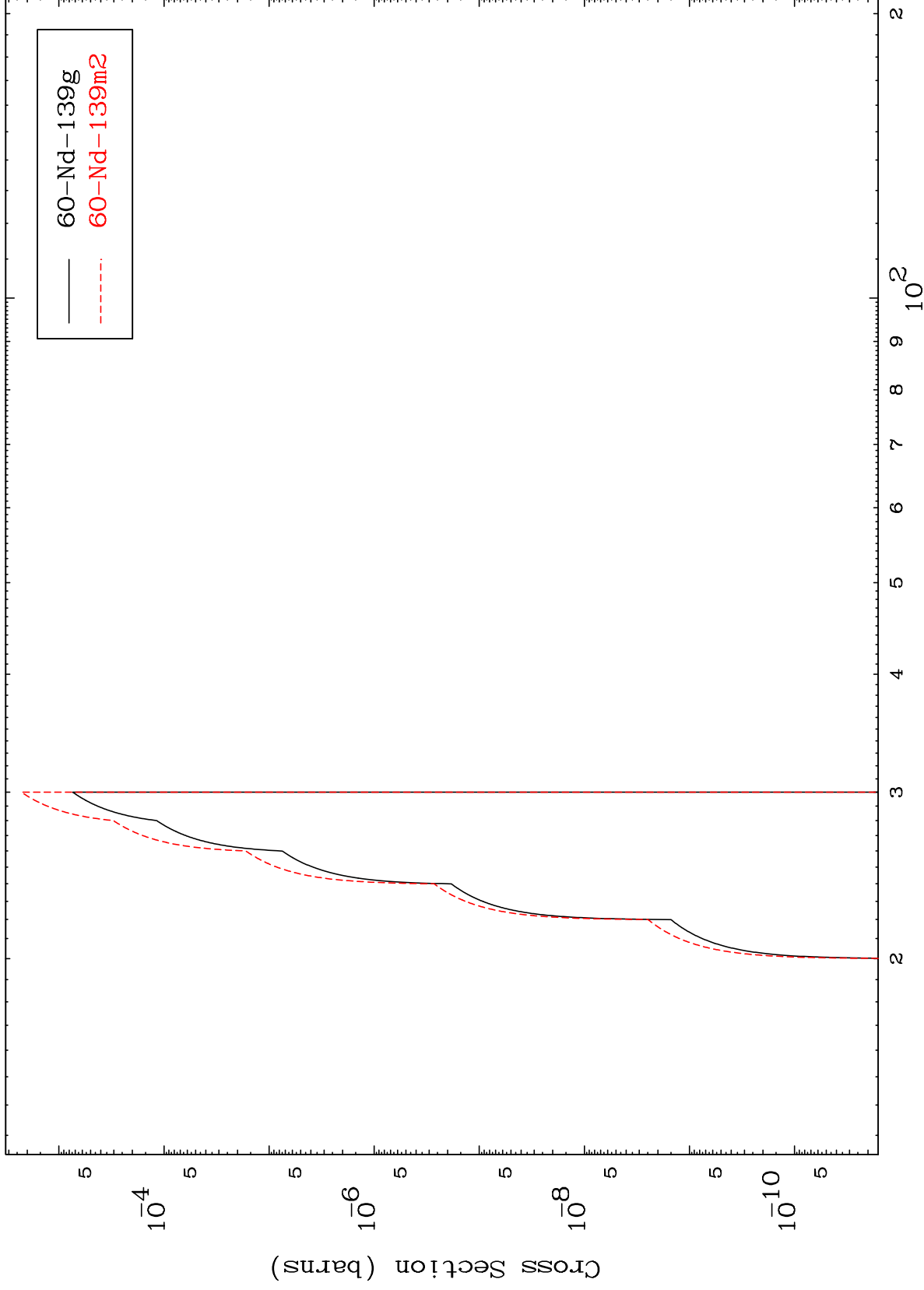
61-Pm-143

MAT 6137

(t,3n) α

61-Pm-143

Radionuclide Production Cross Section



14

Incident Energy (MeV)

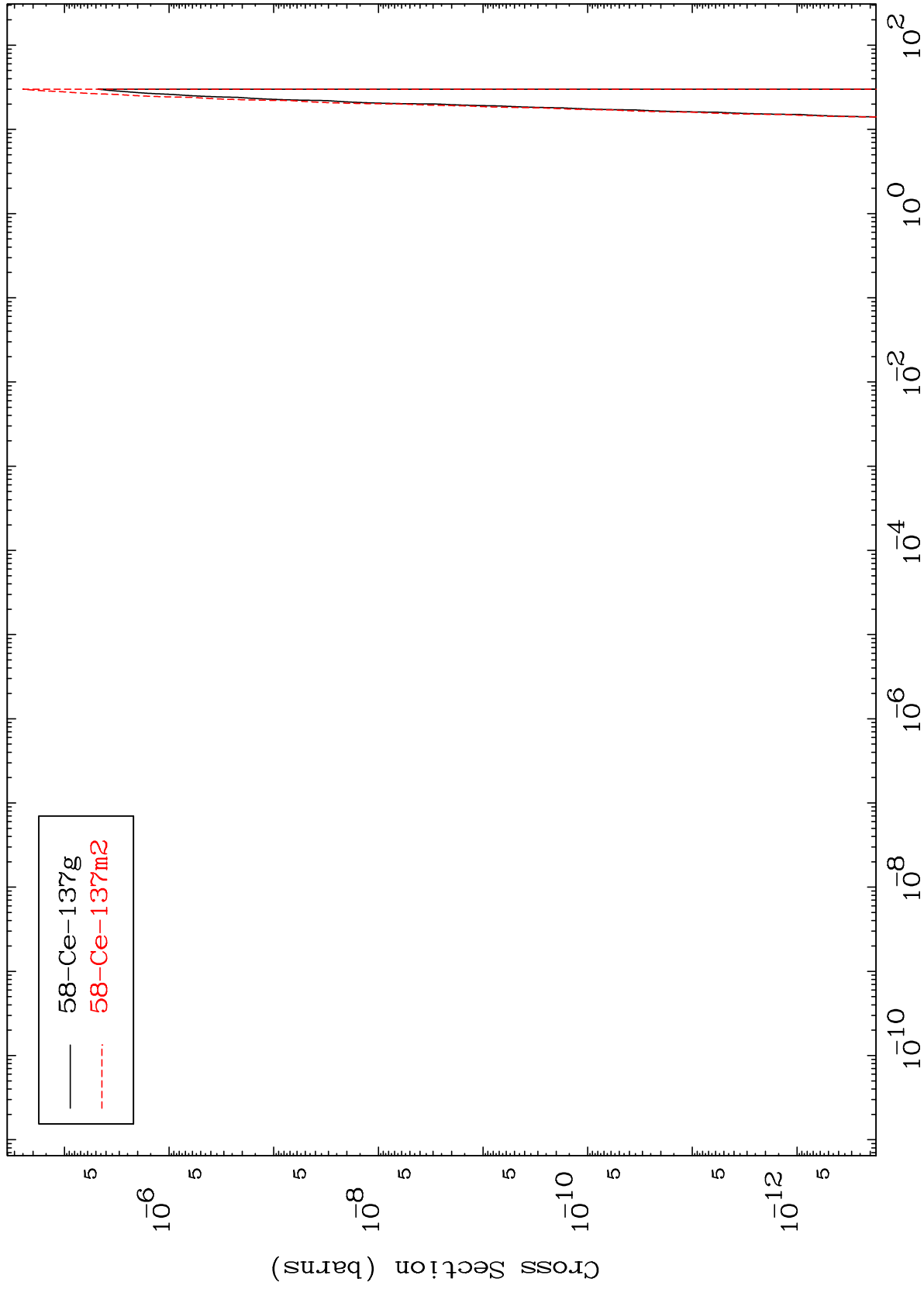
61-Pm-143

MAT 6137

(t,n') 2 α

61-Pm-143

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-143