

Program EVALPLOT  
(Version 2018-1)

by

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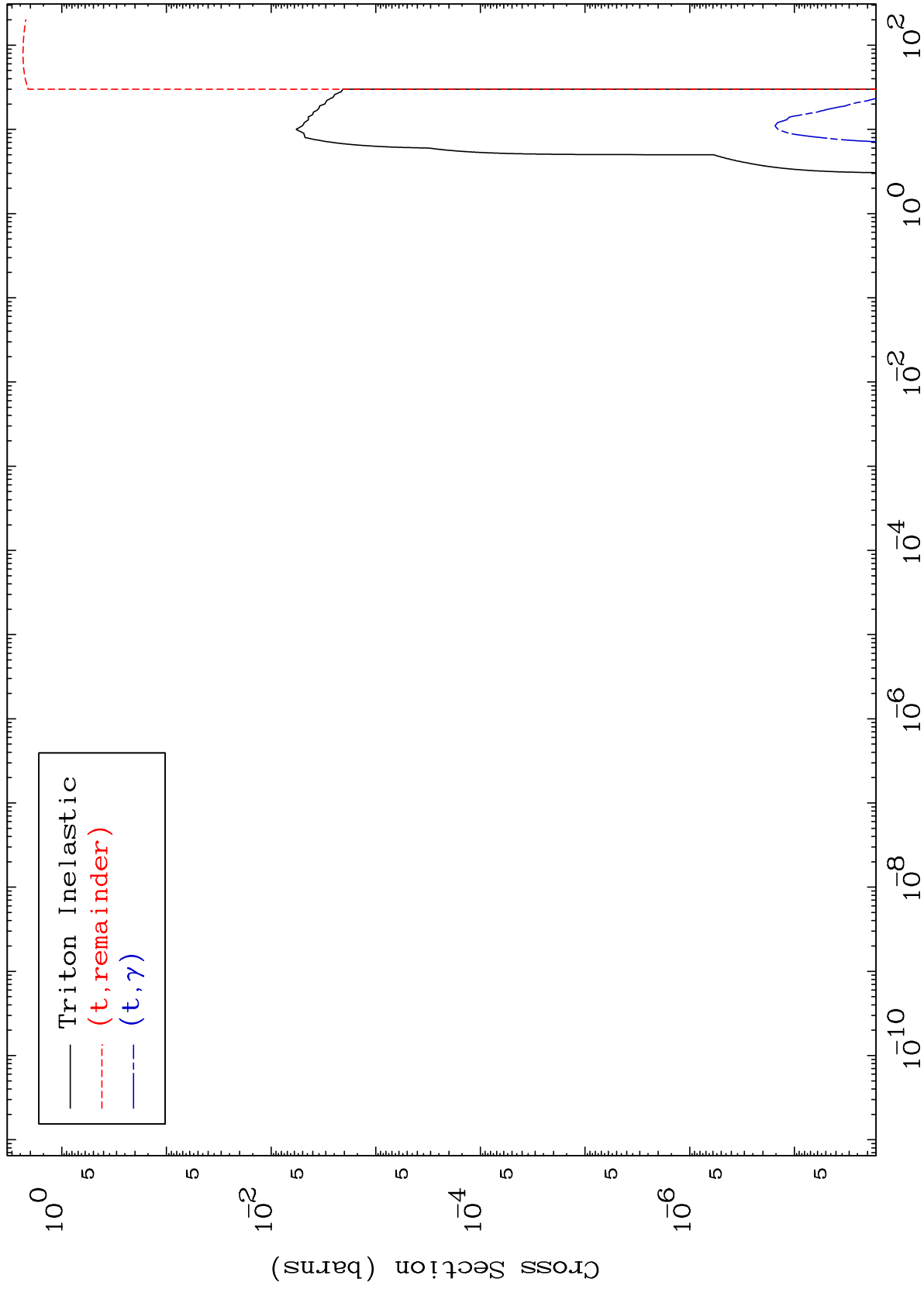
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6270

Triton Major  
0 Kelvin Cross Sections

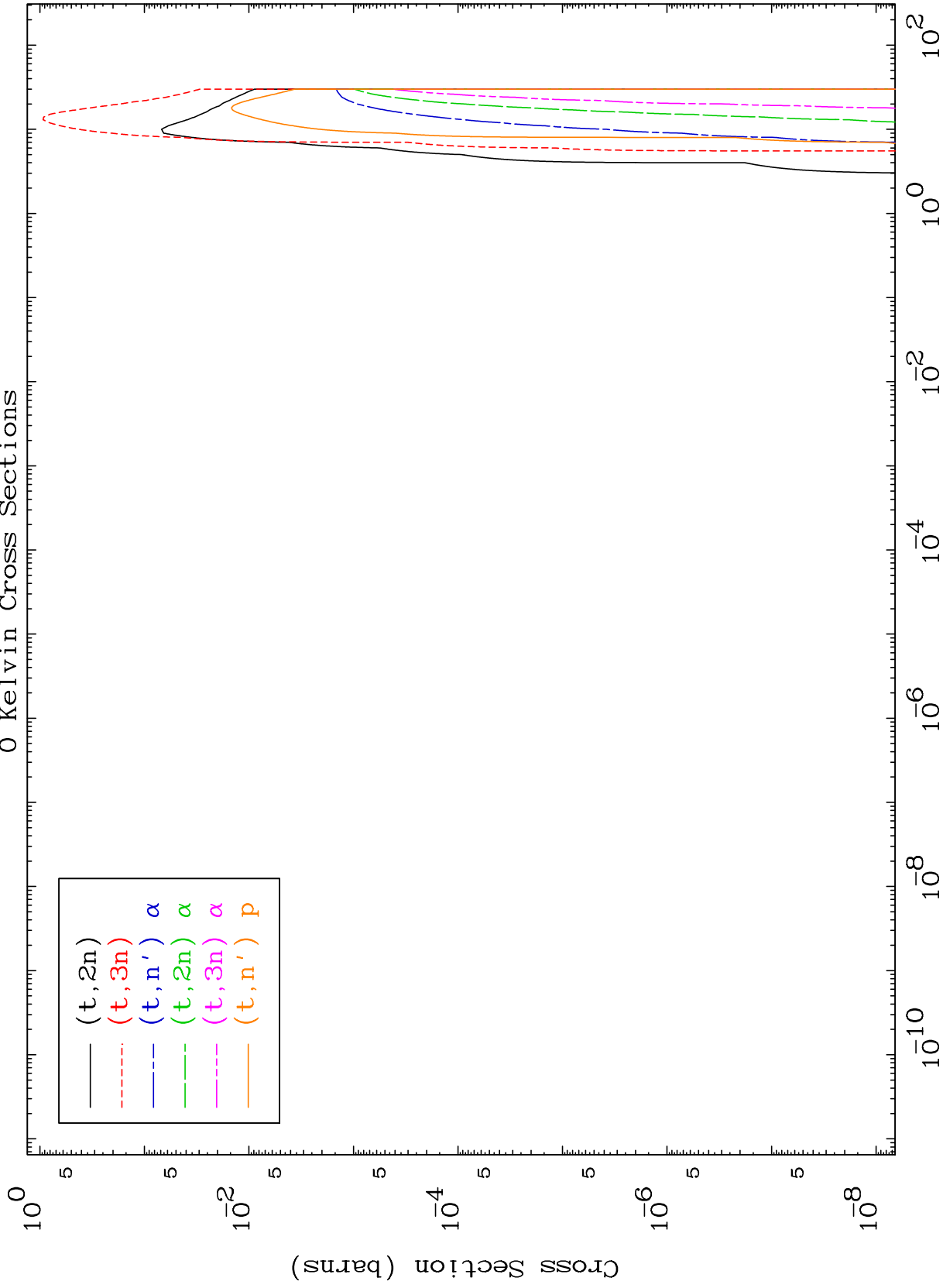
62-Sm-159



MAT 6270

Triton Neutron Production  
0 Kelvin Cross Sections

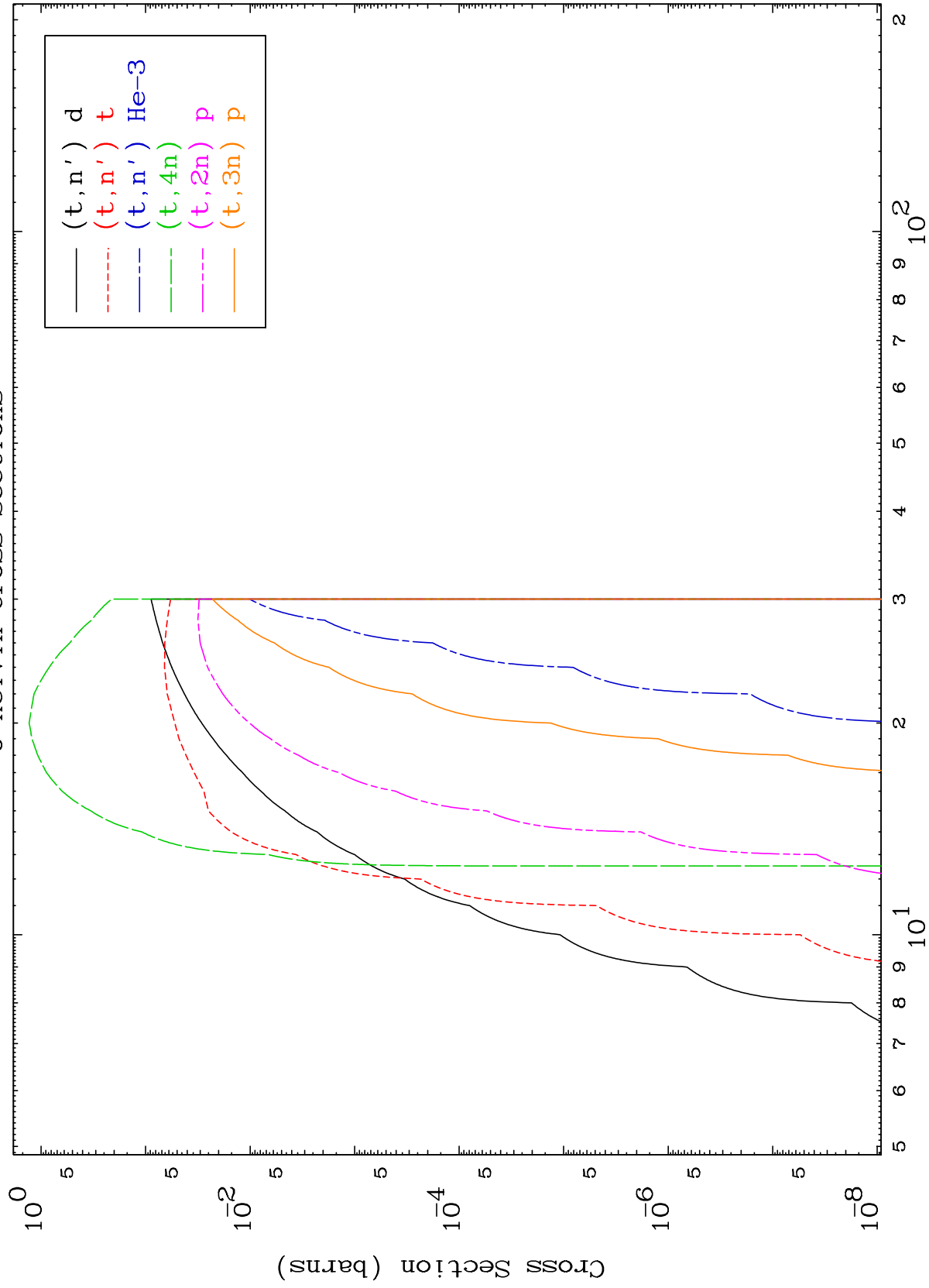
62-Sm-159



2

Incident Energy (MeV)

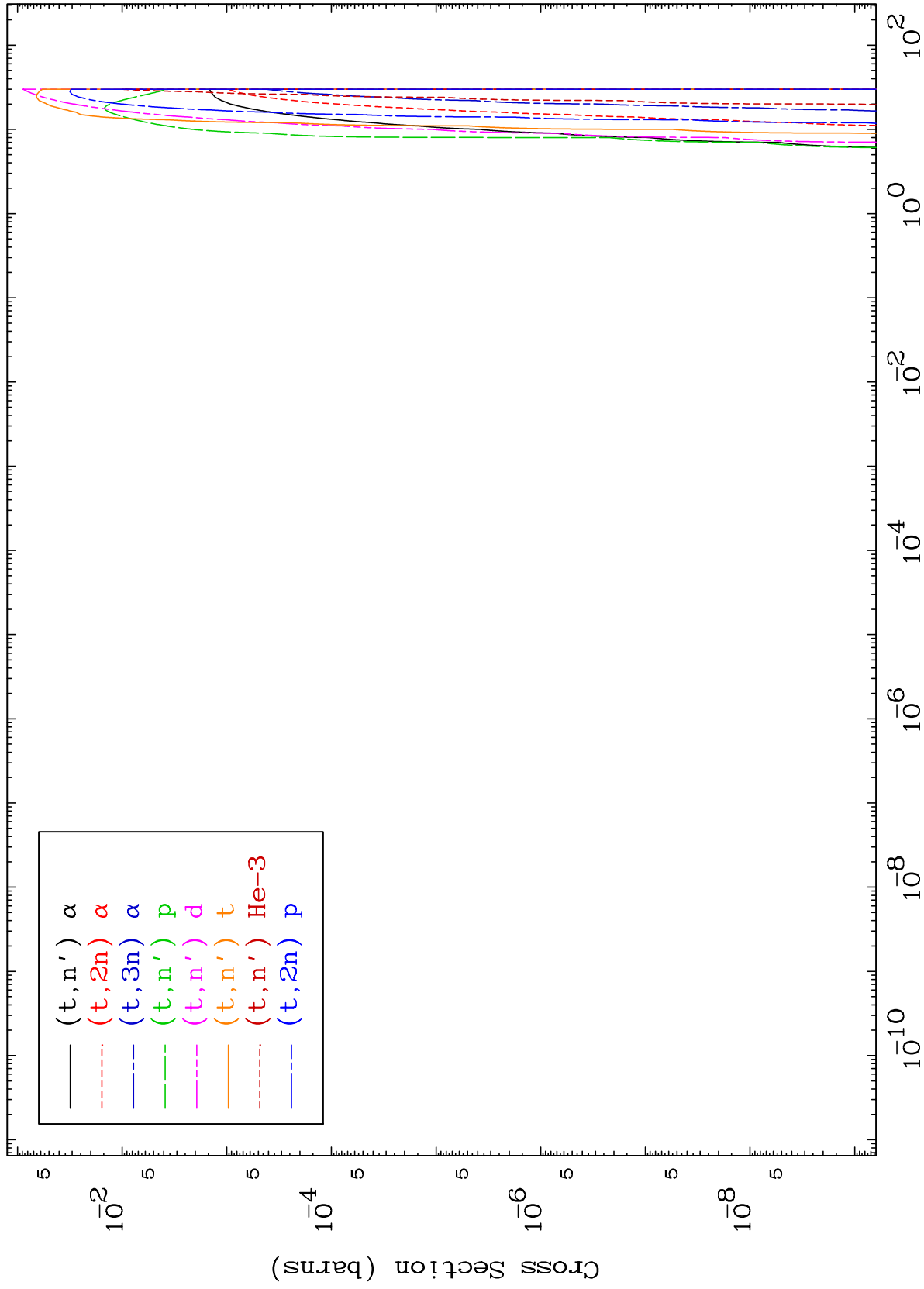
62-Sm-159



MAT 6270

Triton Charged Particle  
0 Kelvin Cross Sections

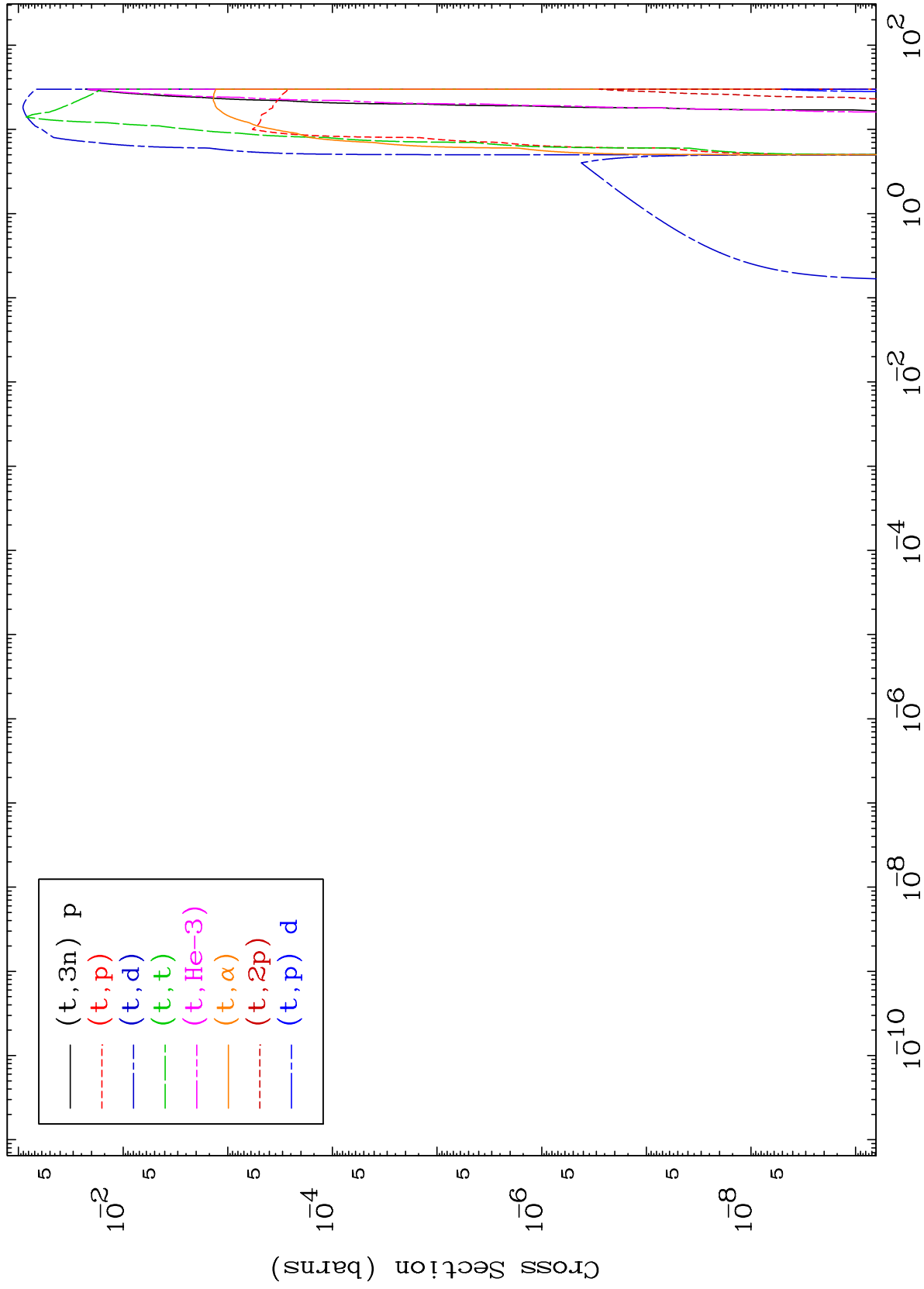
62-Sm-159



MAT 6270

Triton Charged Particle  
0 Kelvin Cross Sections

62-Sm-159



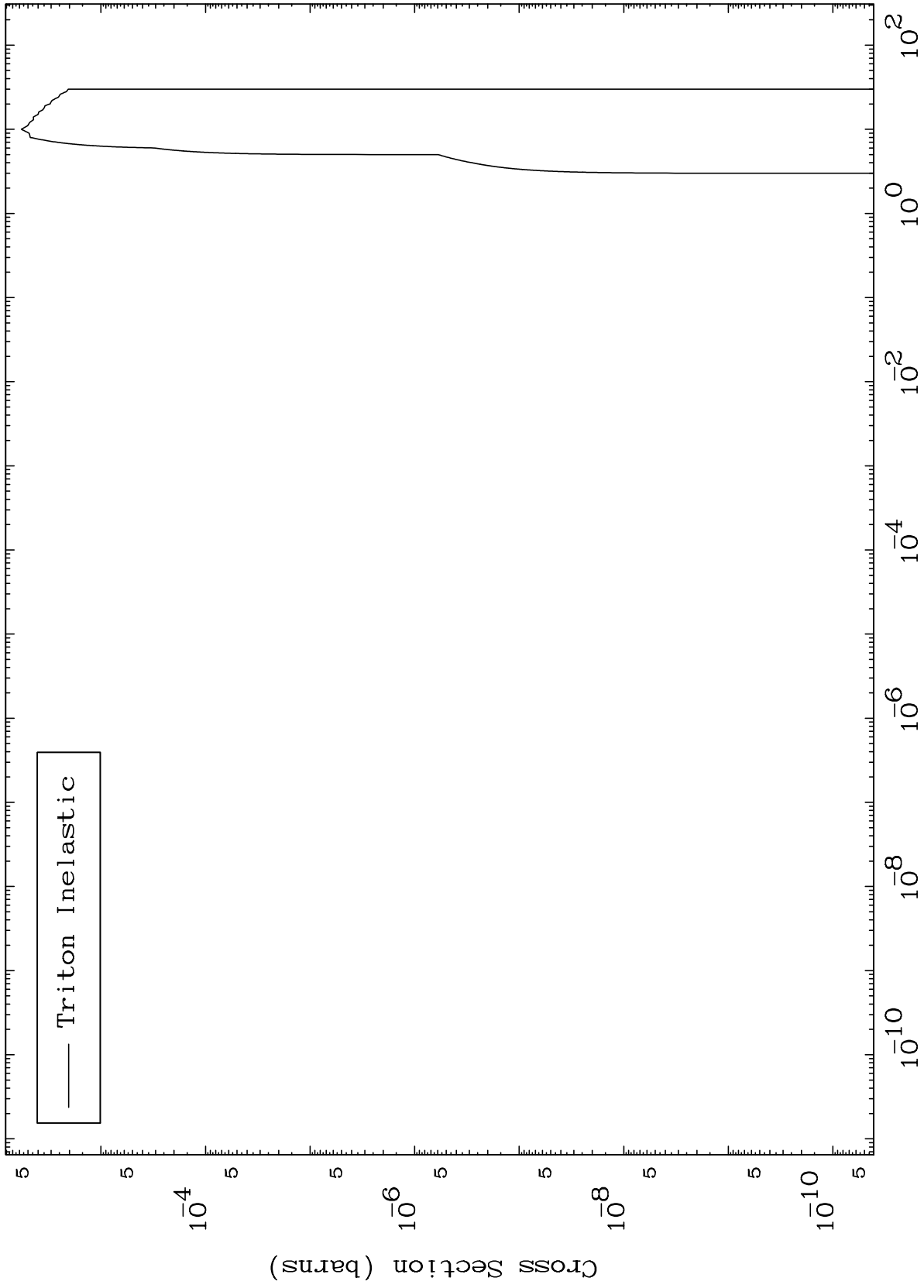
5

62-Sm-159

MAT 6270

(t,n') Level  
0 Kelvin Cross Sections

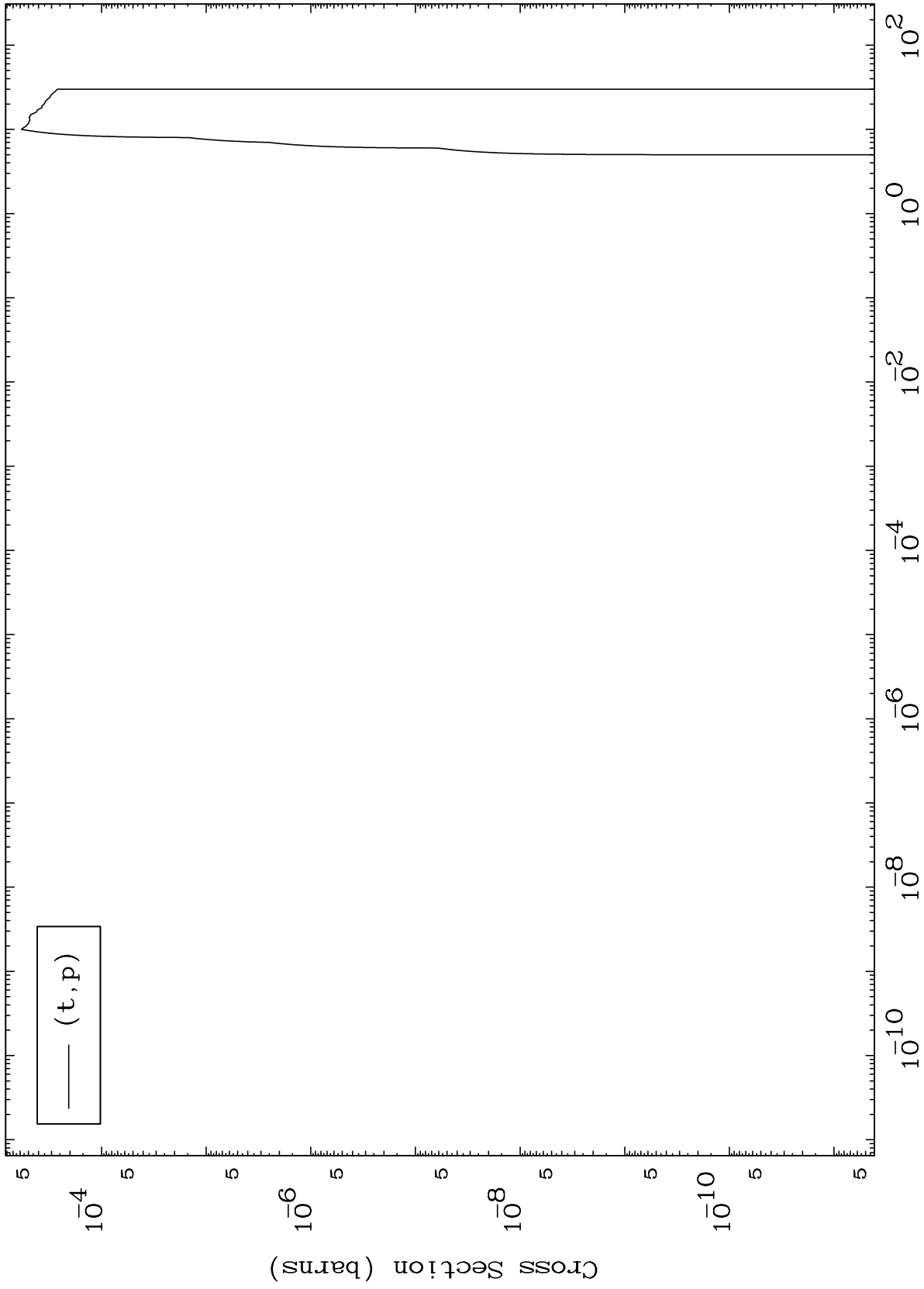
62-Sm-159



MAT 6270

(t,p) Levels  
0 Kelvin Cross Sections

62-Sm-159



7

Incident Energy (MeV)

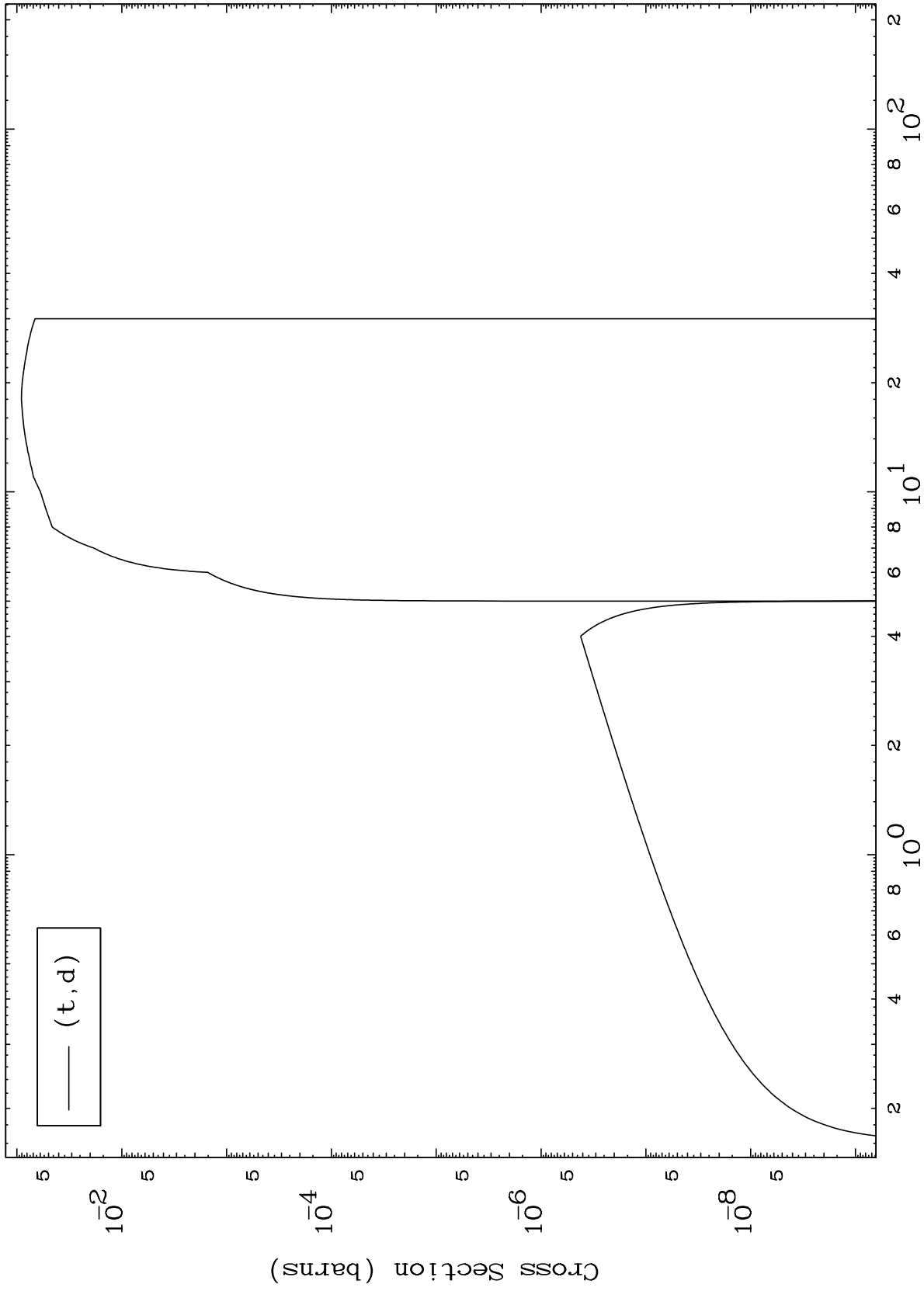
62-Sm-159



MAT 6270

(t,d) Levels  
0 Kelvin Cross Sections

62-Sm-159

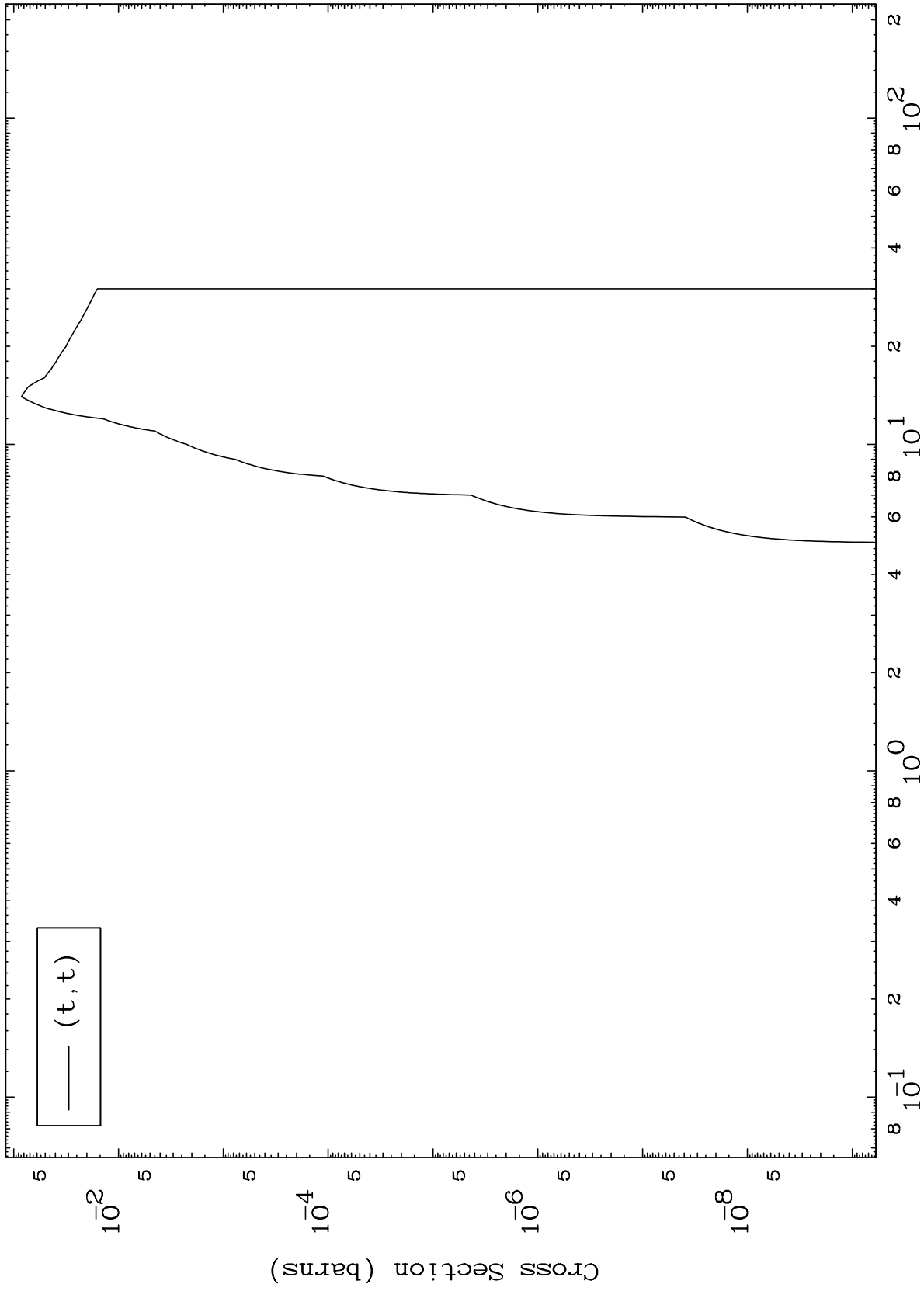


(t,d)

MAT 6270

0 Kelvin Cross Sections  
(t,t) Levels

62-Sm-159



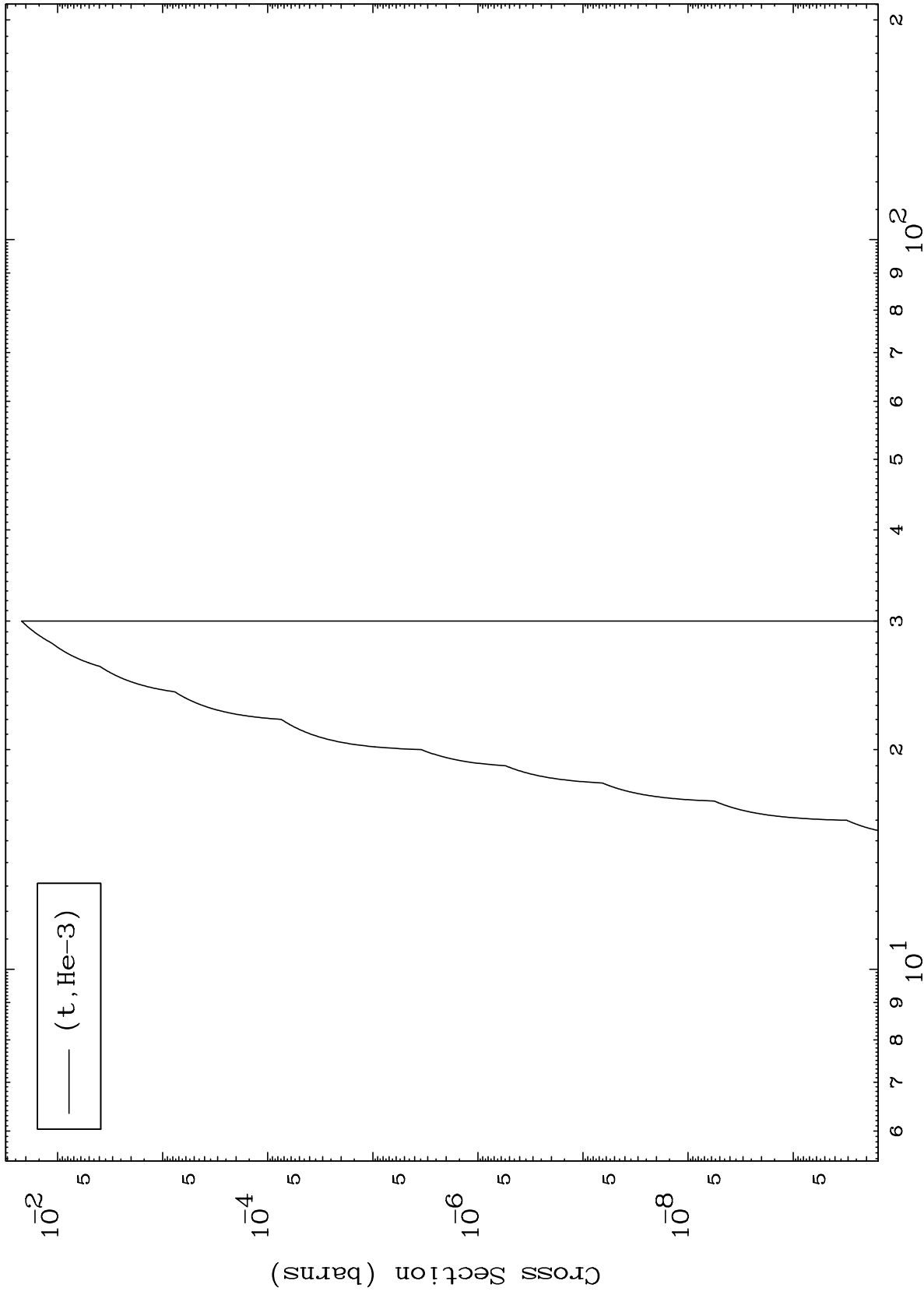
9

62-Sm-159

MAT 6270

(t,He3) Levels  
0 Kelvin Cross Sections

62-Sm-159



10

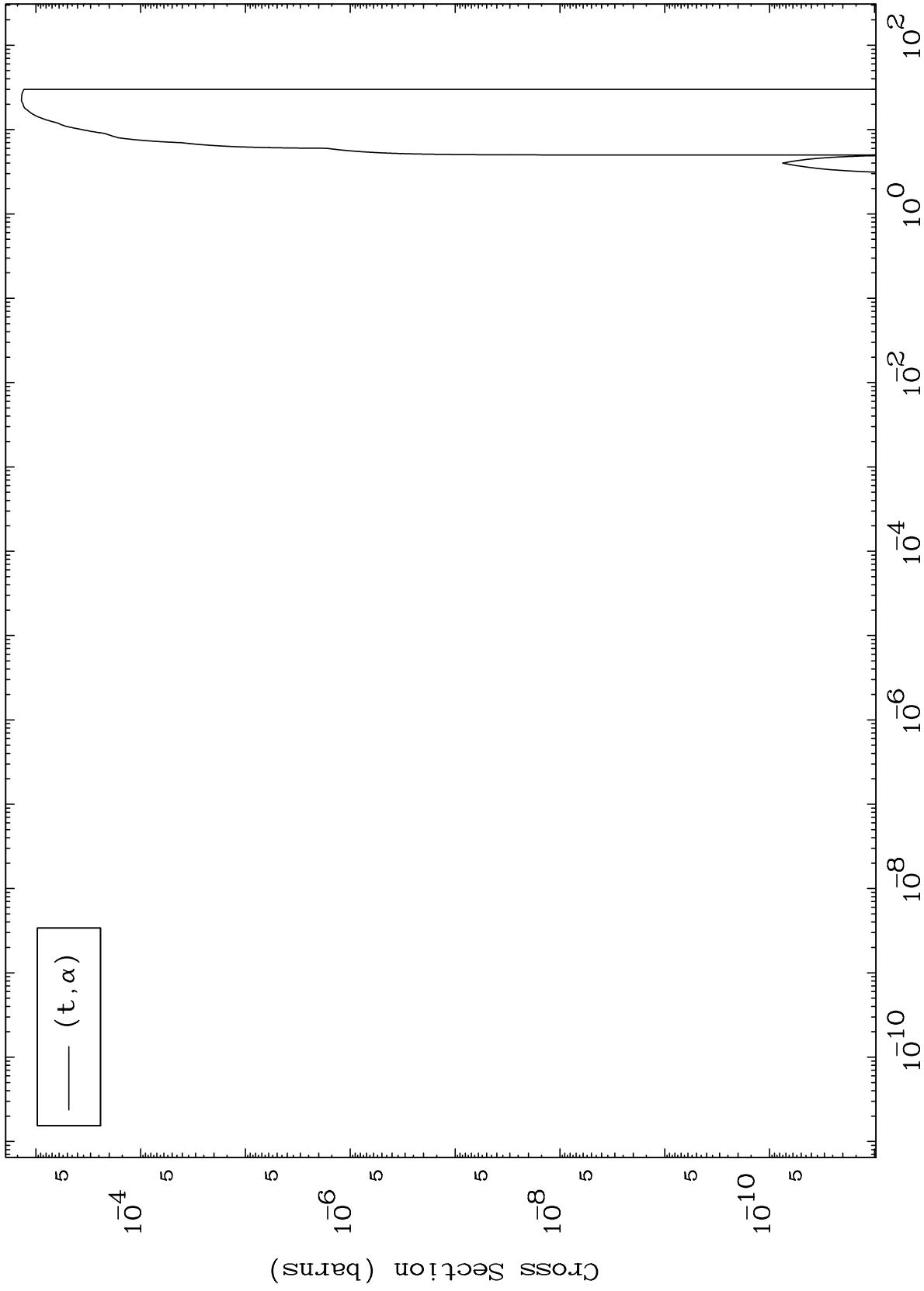
Incident Energy (MeV)

62-Sm-159

MAT 6270

(t,α) Levels  
0 Kelvin Cross Sections

62-Sm-159



11

Incident Energy (MeV)

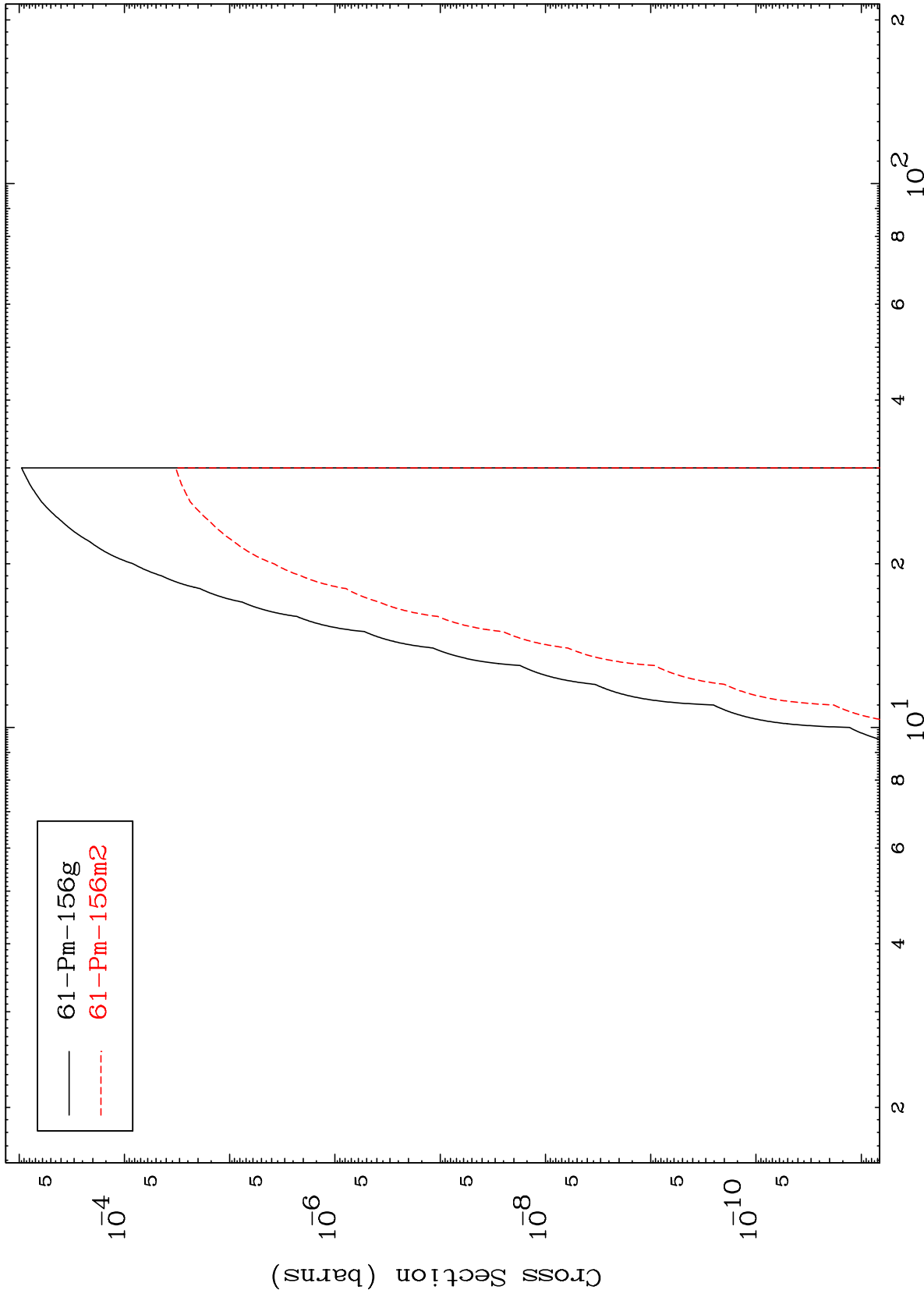
62-Sm-159

MAT 6270

(t,2n)  $\alpha$

62-Sm-159

Radionuclide Production Cross Section



12

Incident Energy (MeV)

62-Sm-159