

Program EVALPLOT  
(Version 2018-1)

by

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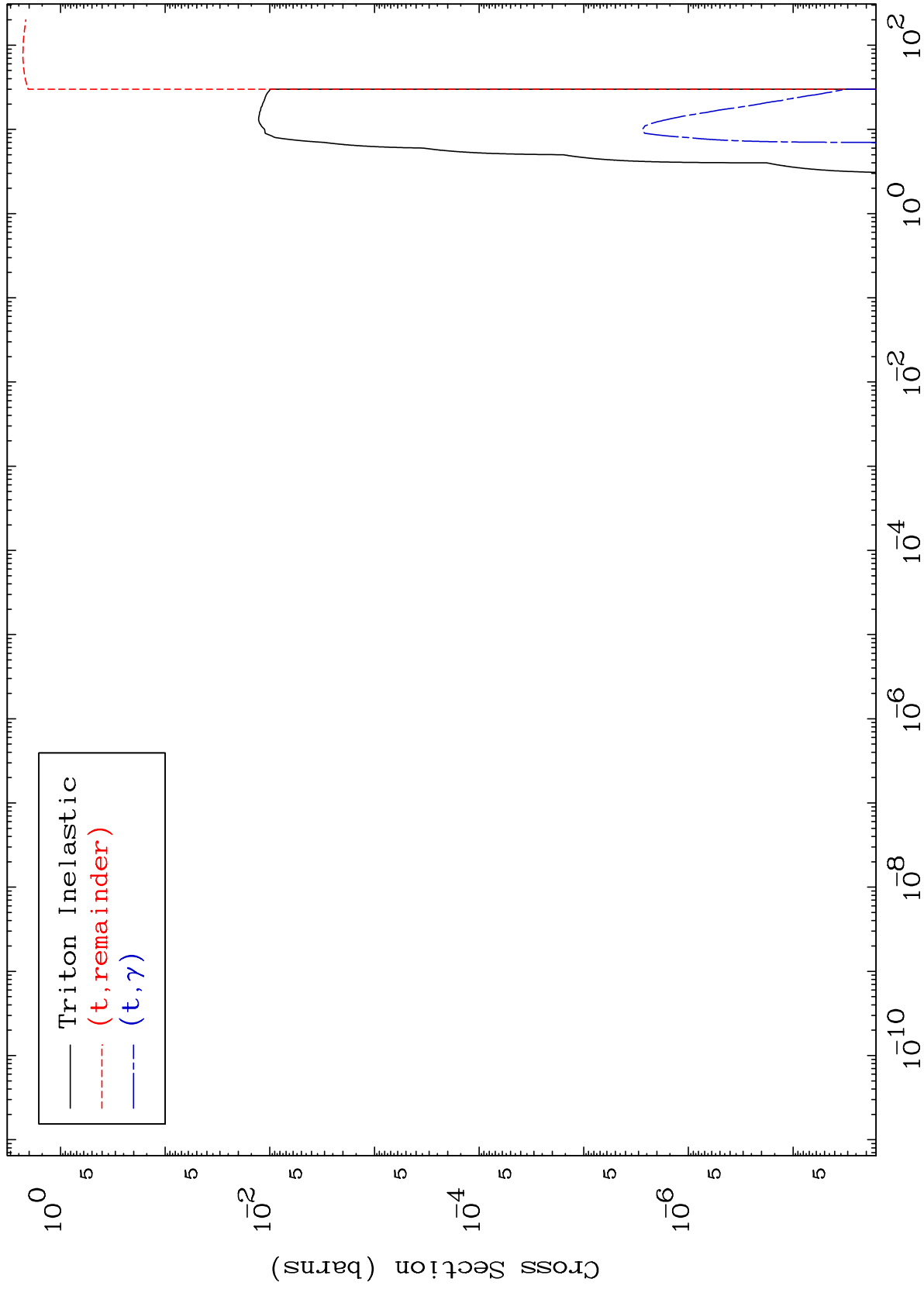
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6246

Triton Major  
0 Kelvin Cross Sections

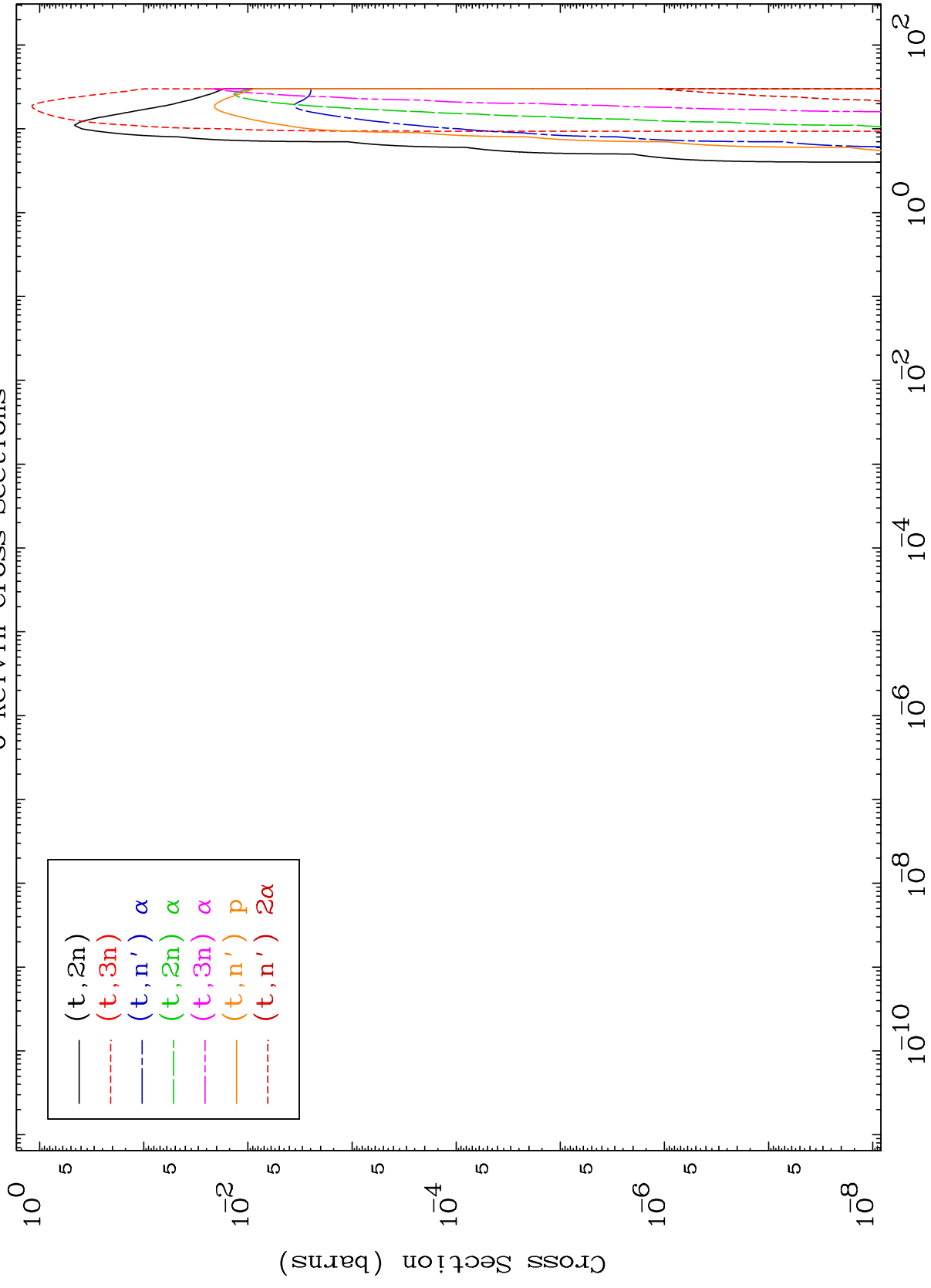
62-Sm-151



MAT 6246

Triton Neutron Production  
0 Kelvin Cross Sections

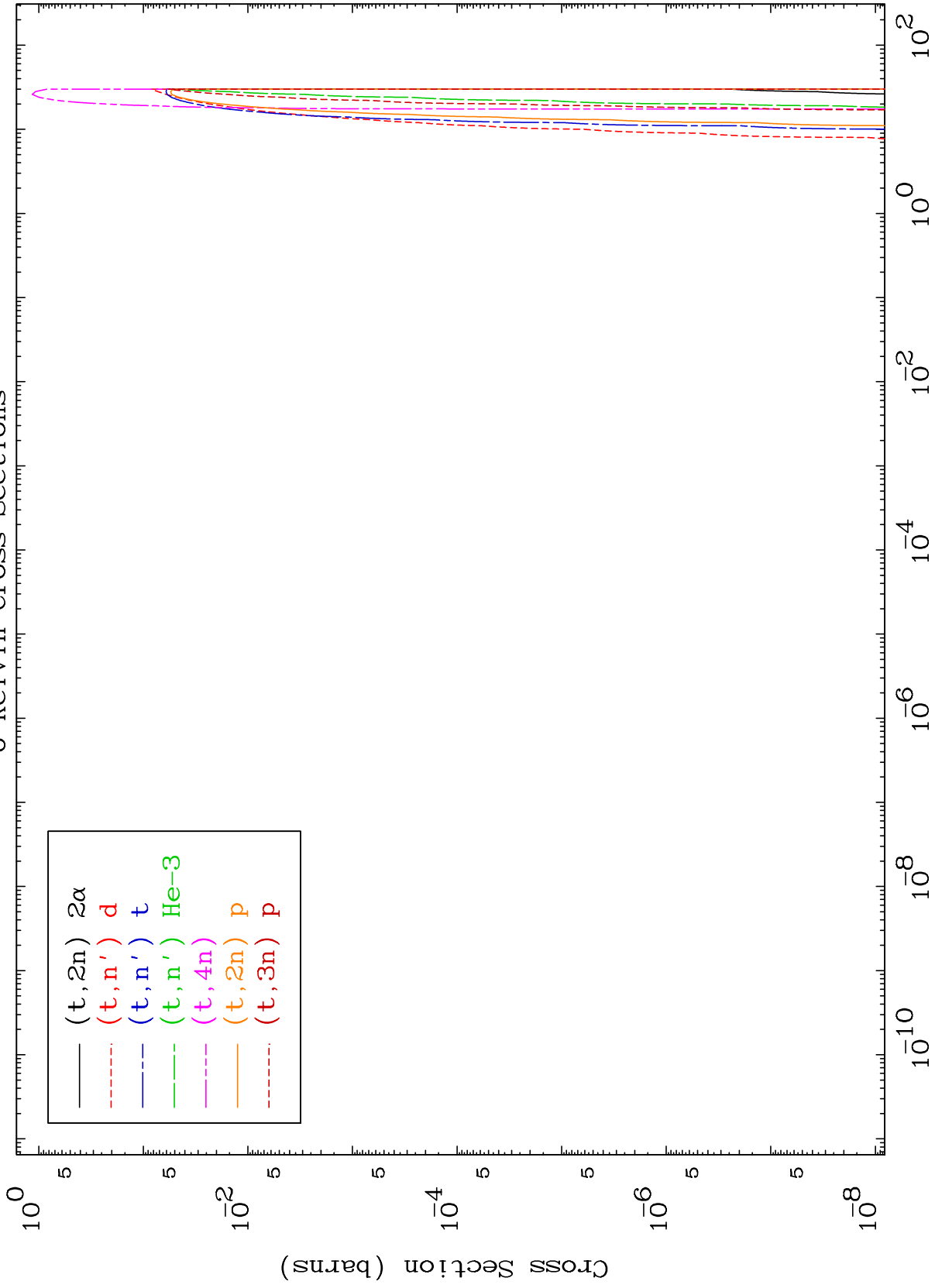
62-Sm-151



MAT 6246

Triton Neutron Production  
0 Kelvin Cross Sections

62-Sm-151



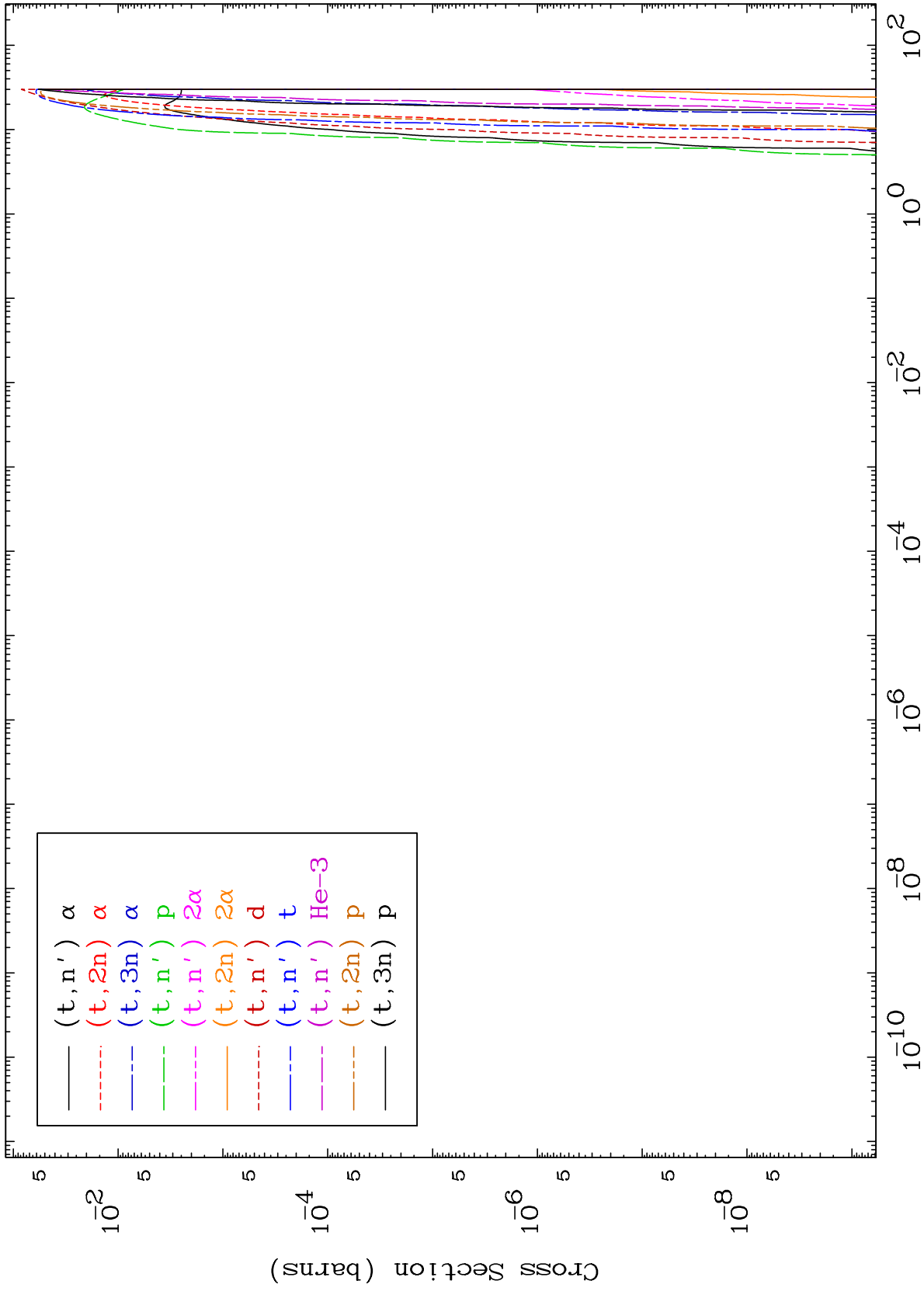
3

62-Sm-151

MAT 6246

Triton Charged Particle  
0 Kelvin Cross Sections

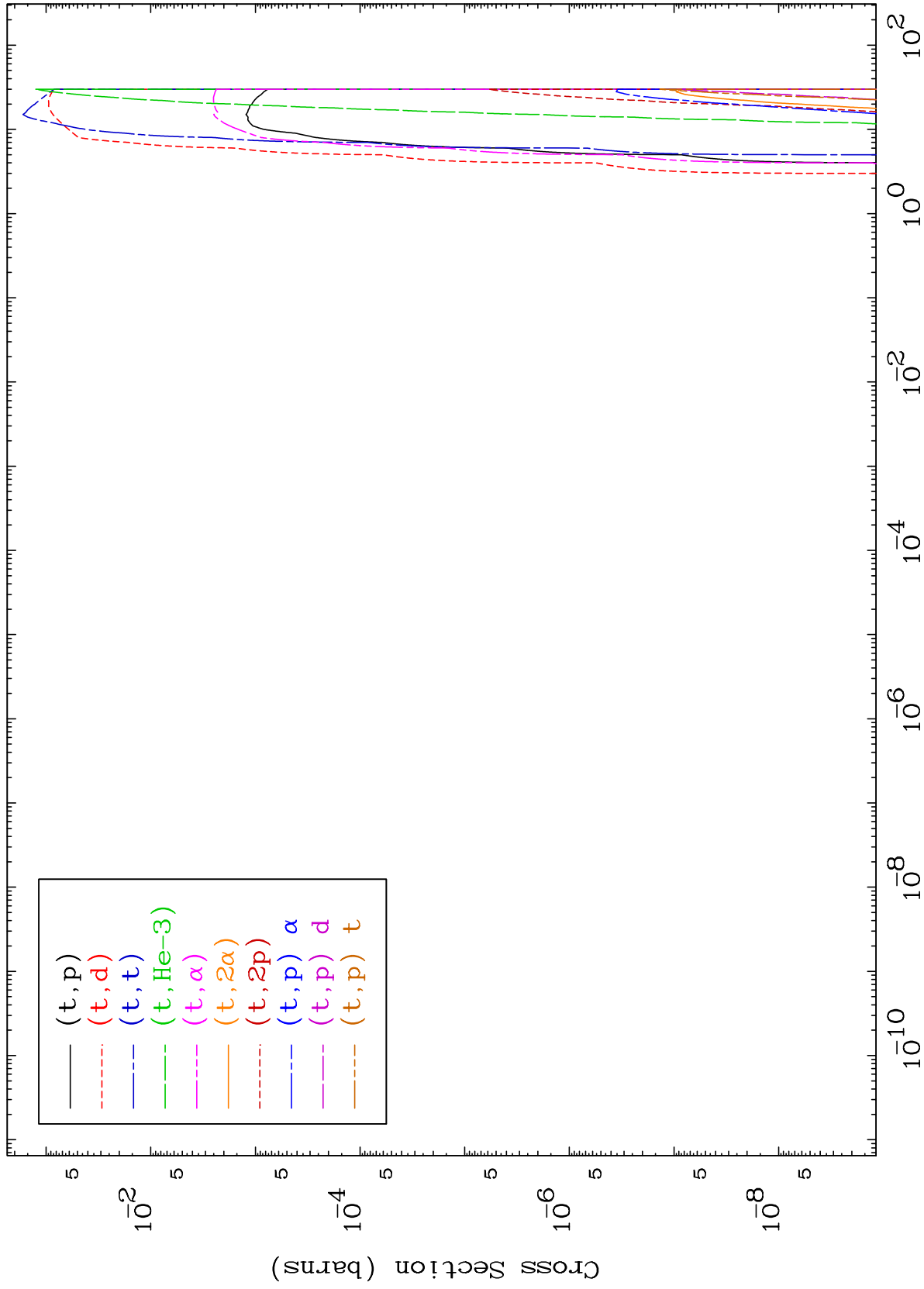
62-Sm-151



MAT 6246

Triton Charged Particle  
0 Kelvin Cross Sections

62-Sm-151



5

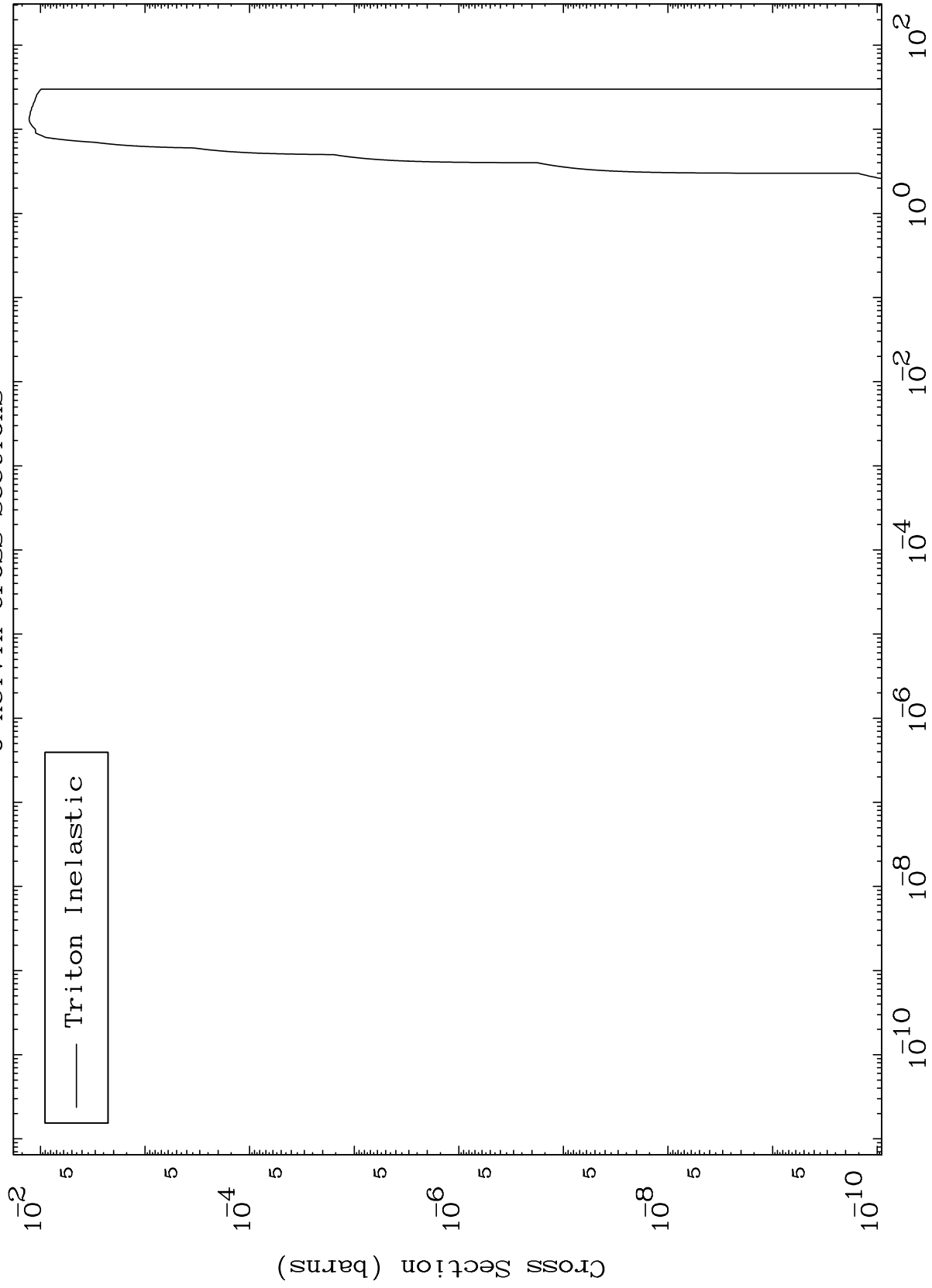
Incident Energy (MeV)

62-Sm-151

MAT 6246

(t,n') Level  
0 Kelvin Cross Sections

62-Sm-151



6

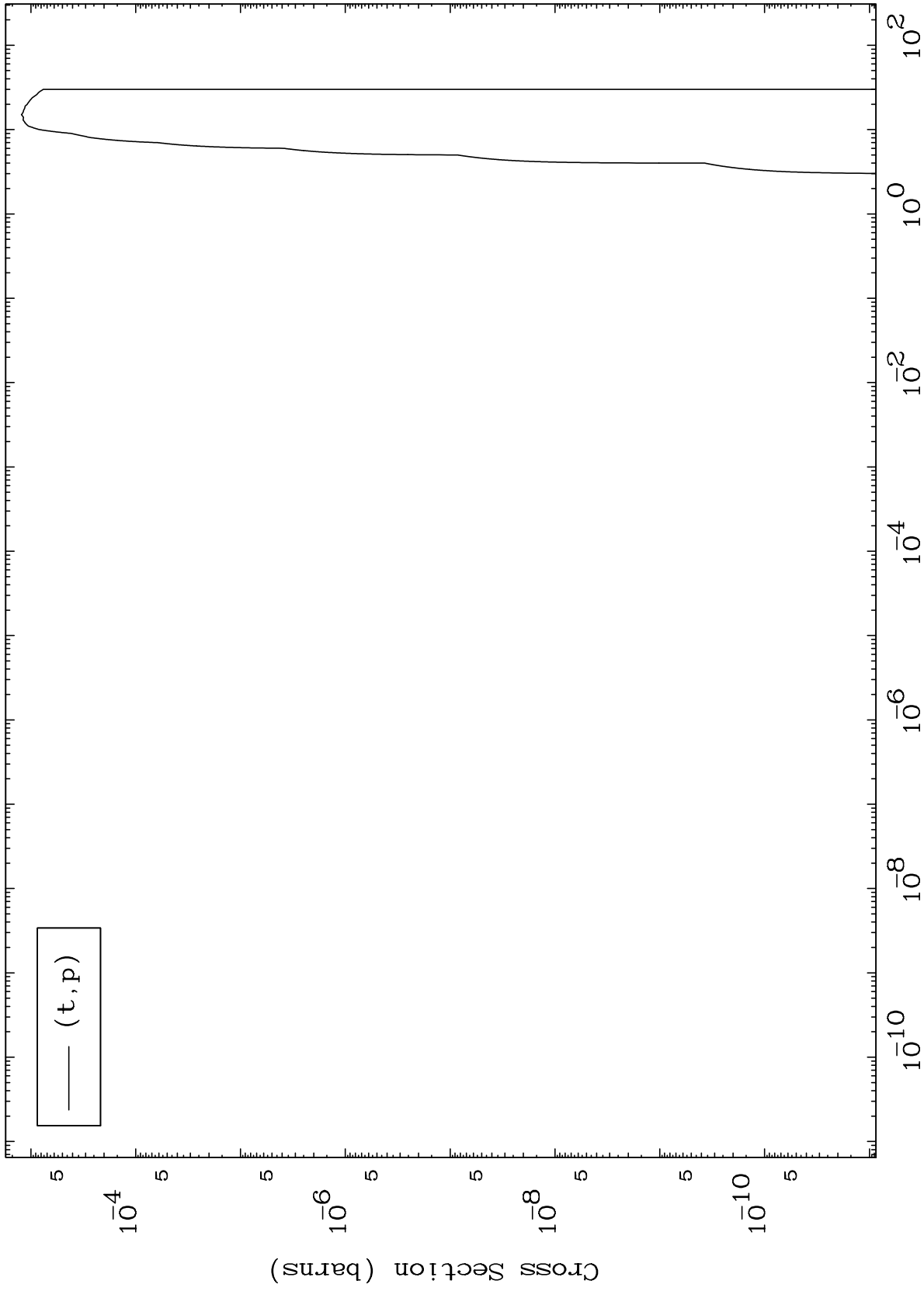
Incident Energy (MeV)

62-Sm-151

MAT 6246

(t,p) Levels  
0 Kelvin Cross Sections

62-Sm-151



7

Incident Energy (MeV)

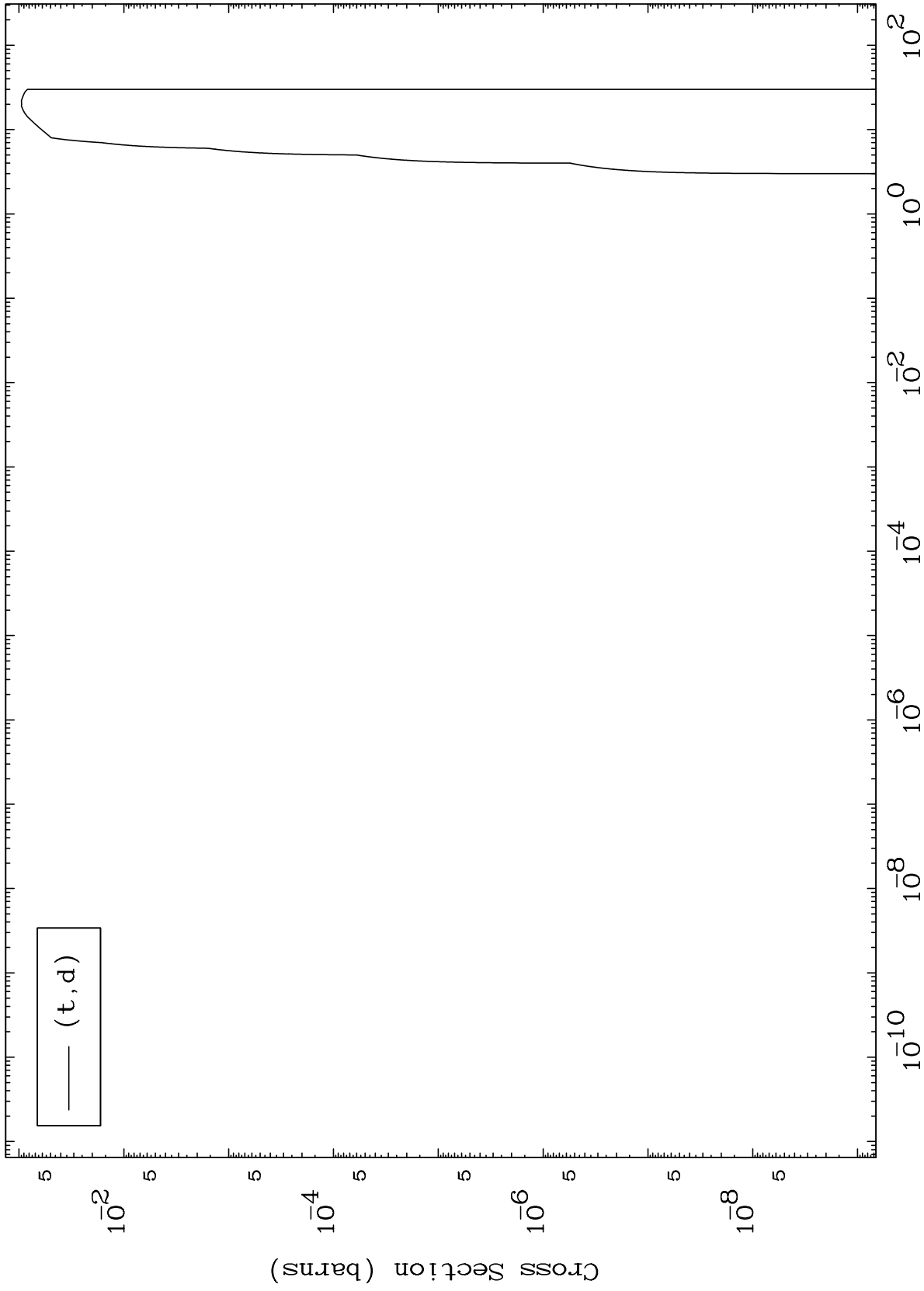
62-Sm-151



MAT 6246

(t,d) Levels  
0 Kelvin Cross Sections

62-Sm-151



8

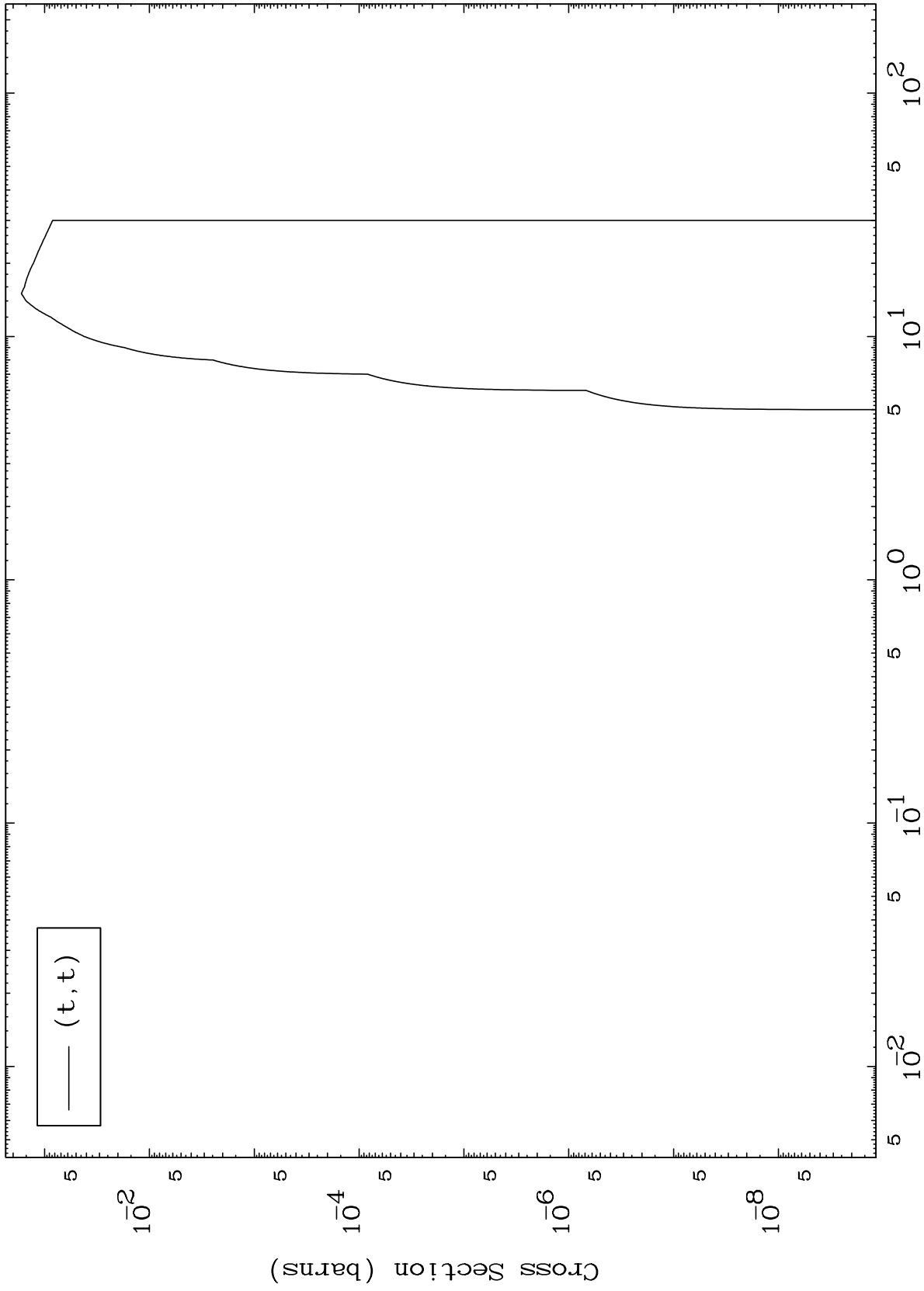
Incident Energy (MeV)

62-Sm-151

MAT 6246

(t,t) Levels  
0 Kelvin Cross Sections

62-Sm-151



9

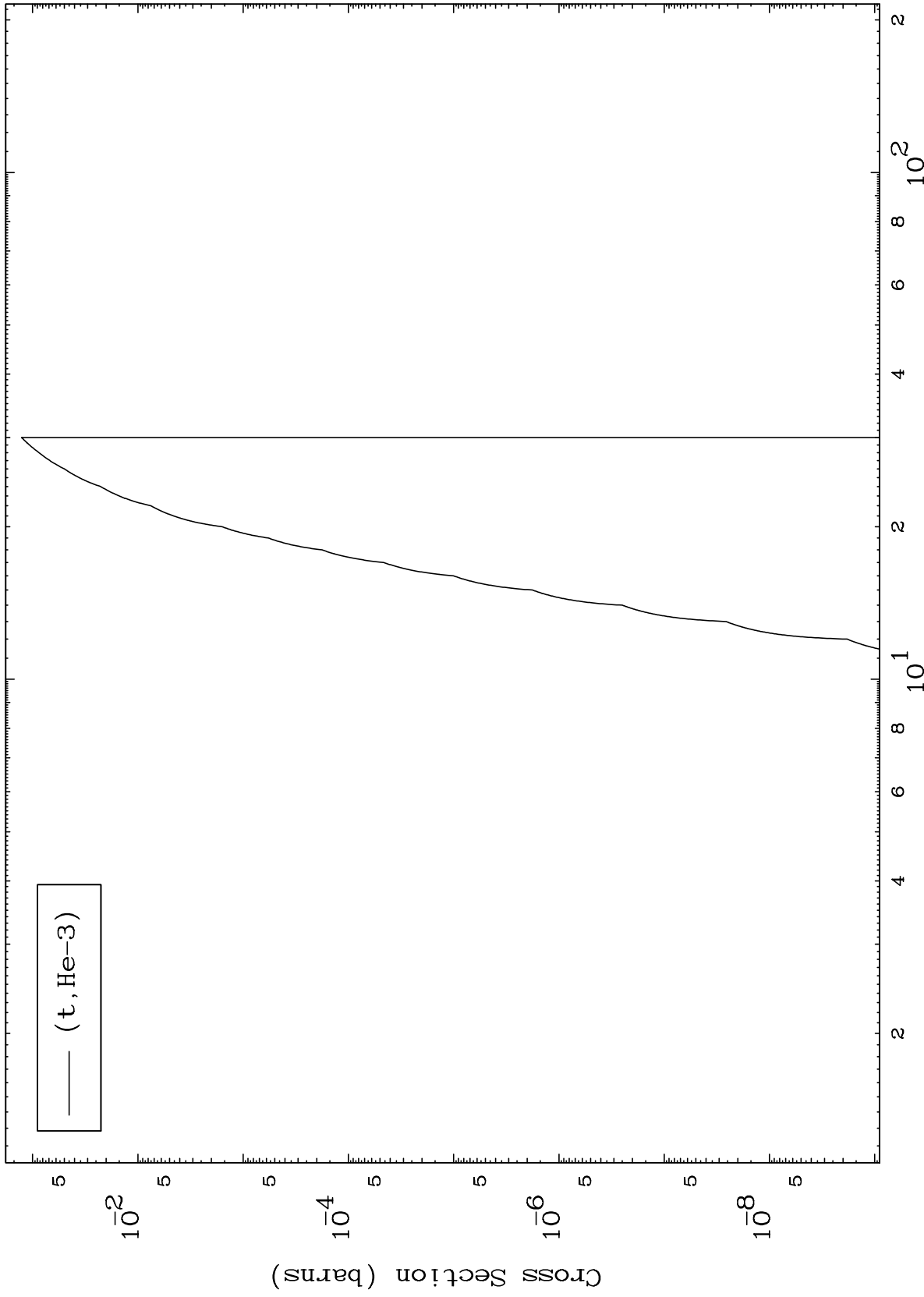
Incident Energy (MeV)

62-Sm-151

MAT 6246

(t,He3) Levels  
0 Kelvin Cross Sections

62-Sm-151



10

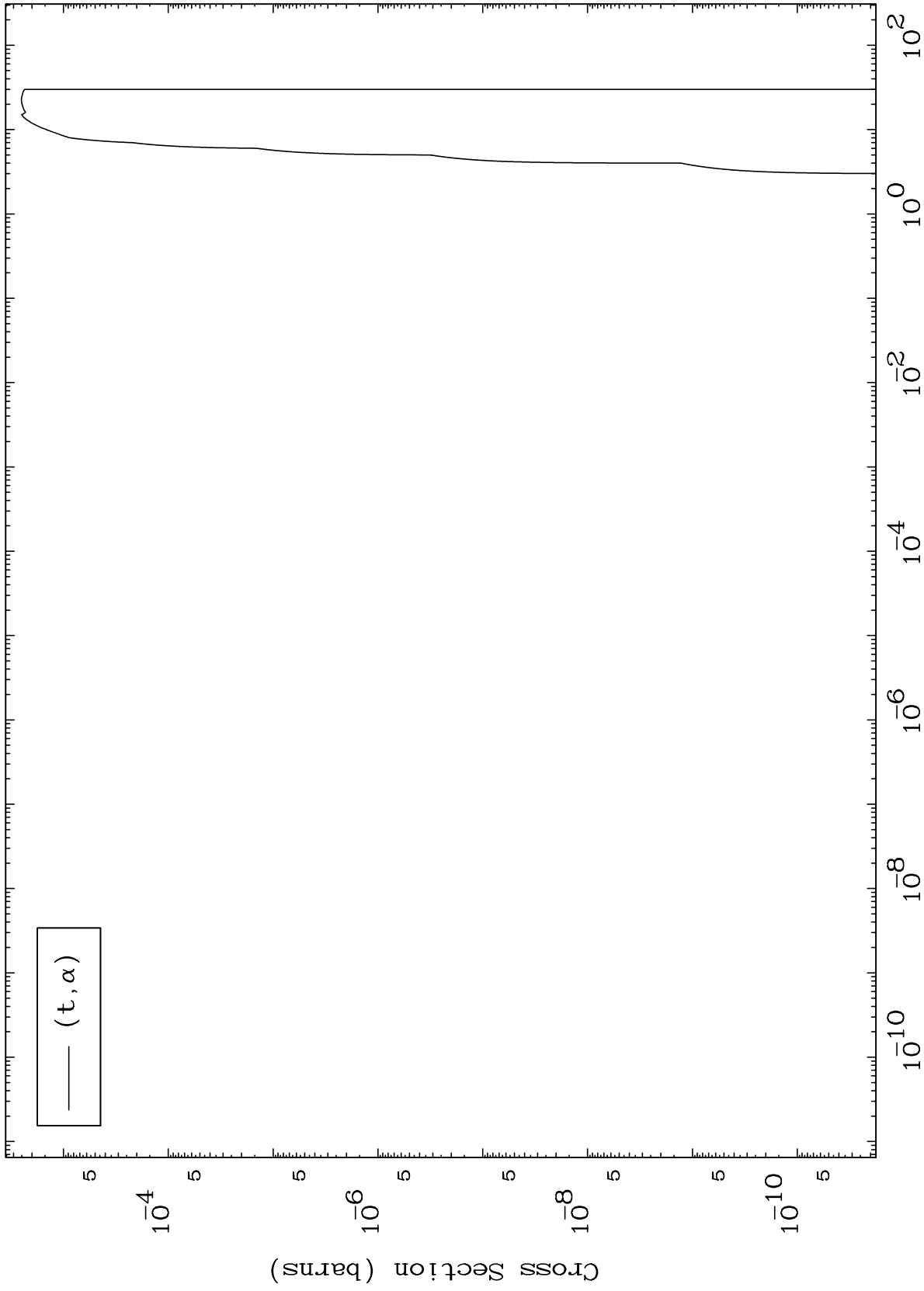
Incident Energy (MeV)

62-Sm-151

MAT 6246

(t,α) Levels  
0 Kelvin Cross Sections

62-Sm-151



11

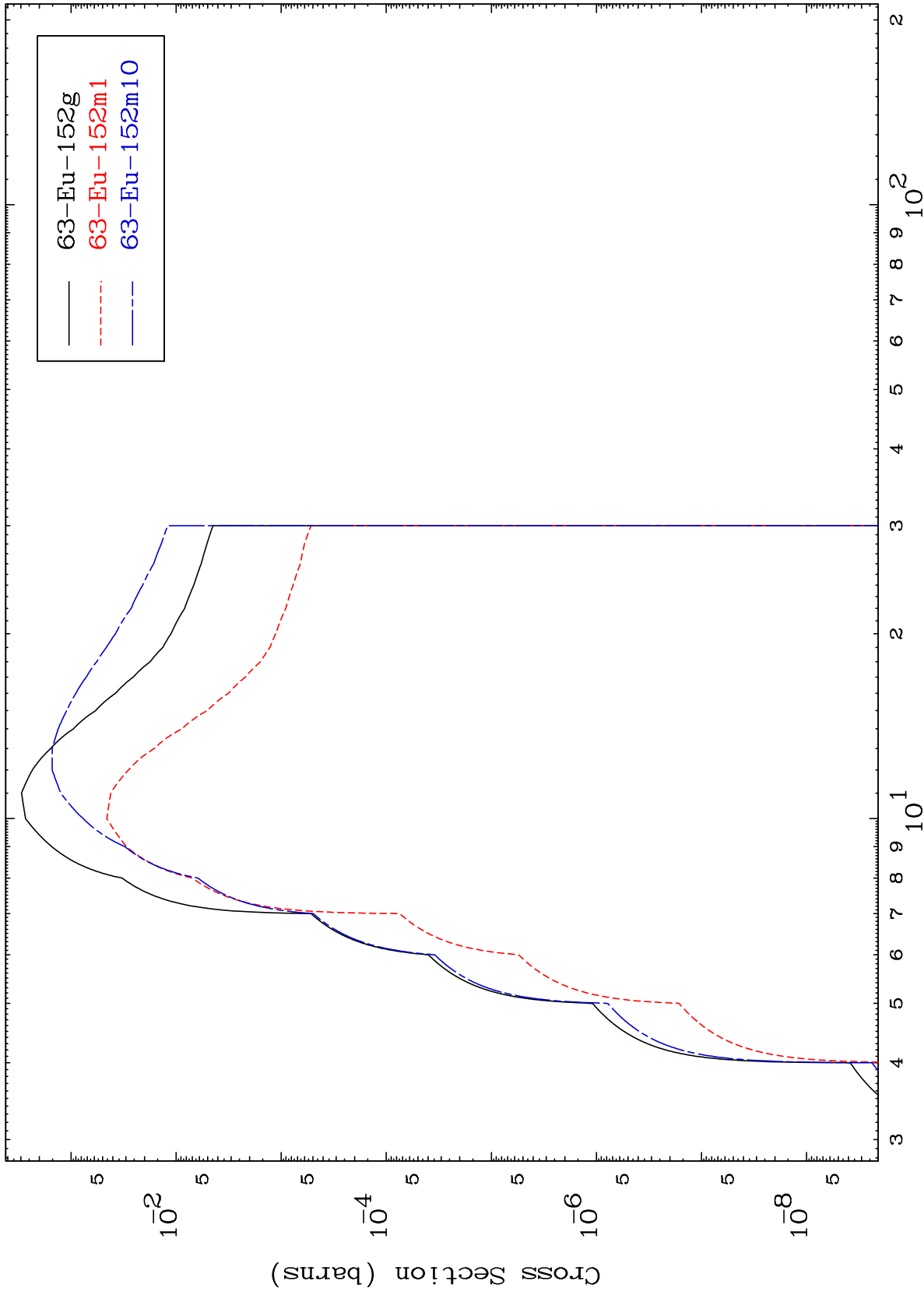
Incident Energy (MeV)

62-Sm-151

MAT 6246

62-Sm-151

Radionuclide Production Cross Section  
(t,2n)



12

Incident Energy (MeV)

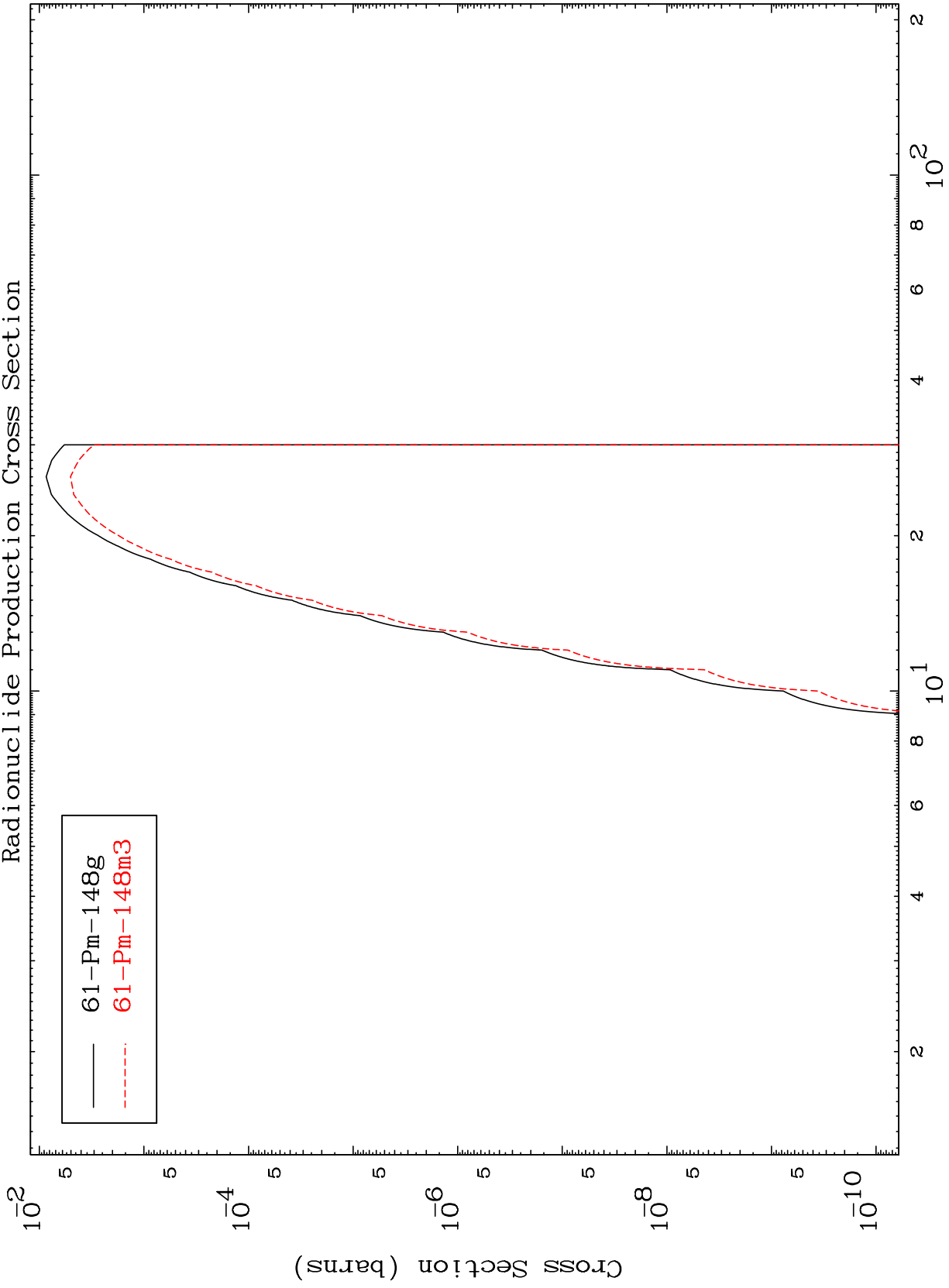
62-Sm-151

MAT 6246

(t,2n)  $\alpha$

62-Sm-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

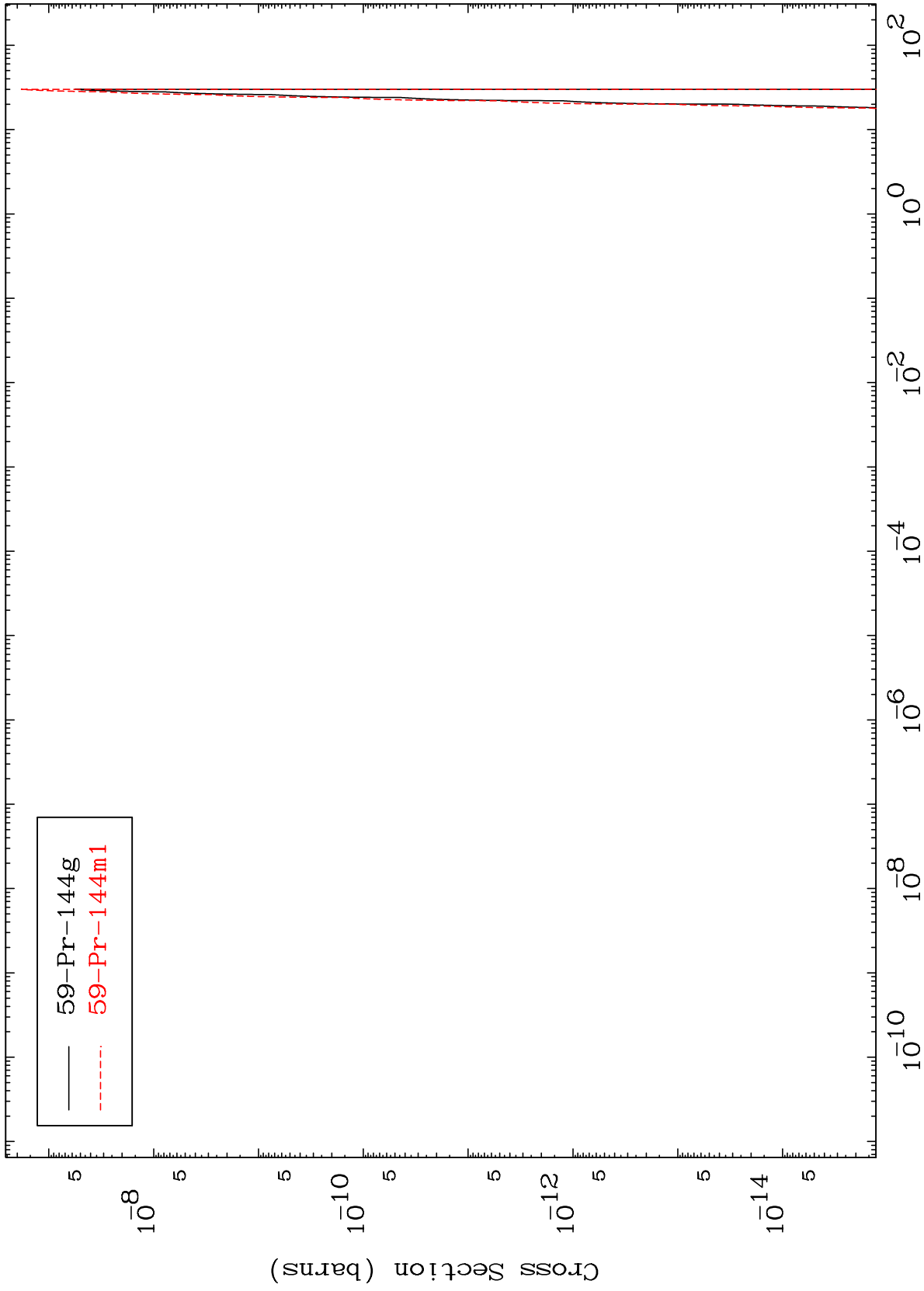
62-Sm-151

MAT 6246

(t,2n) 2 $\alpha$

62-Sm-151

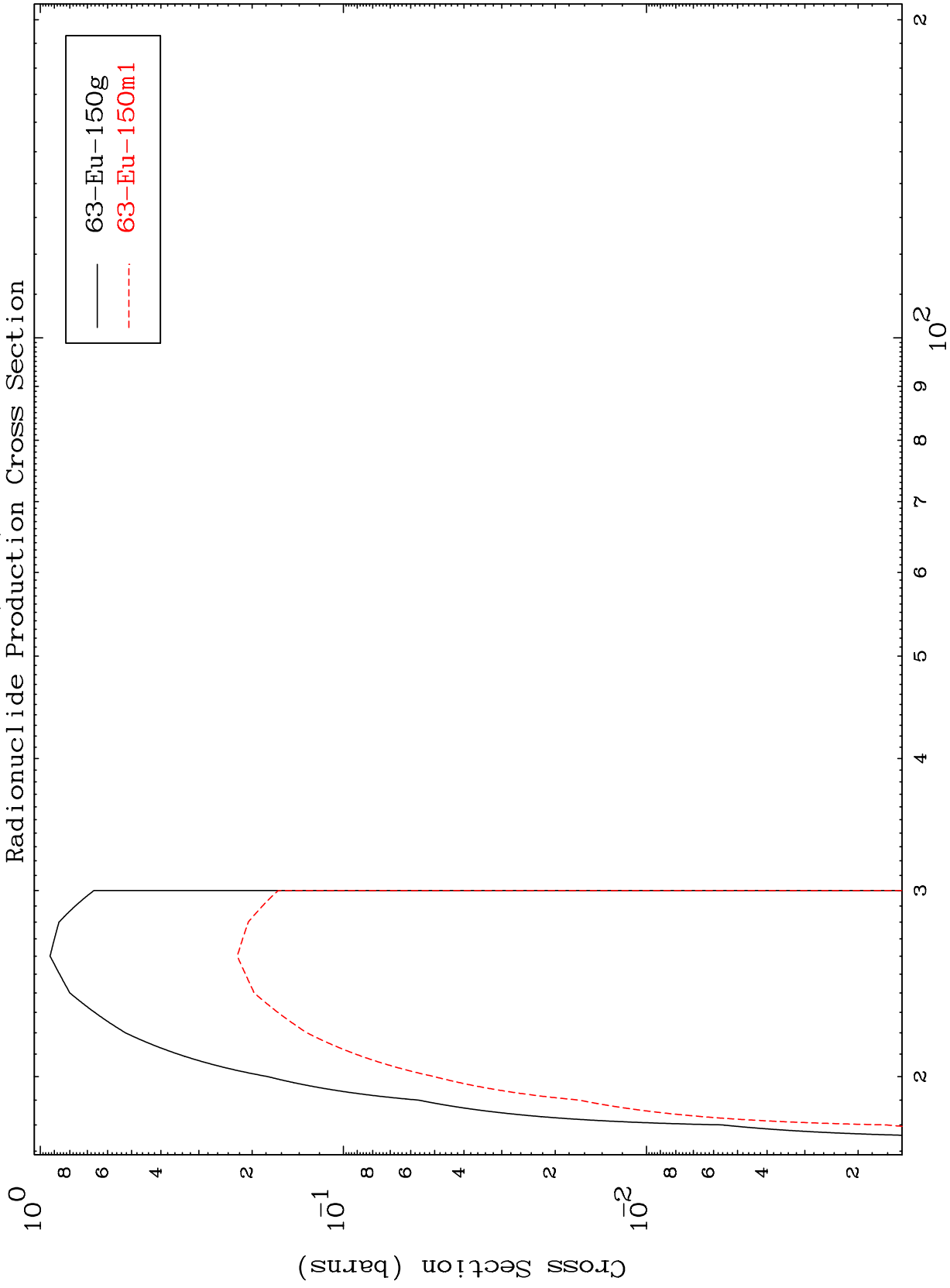
Radionuclide Production Cross Section



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62-Sm-151

(t,4n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

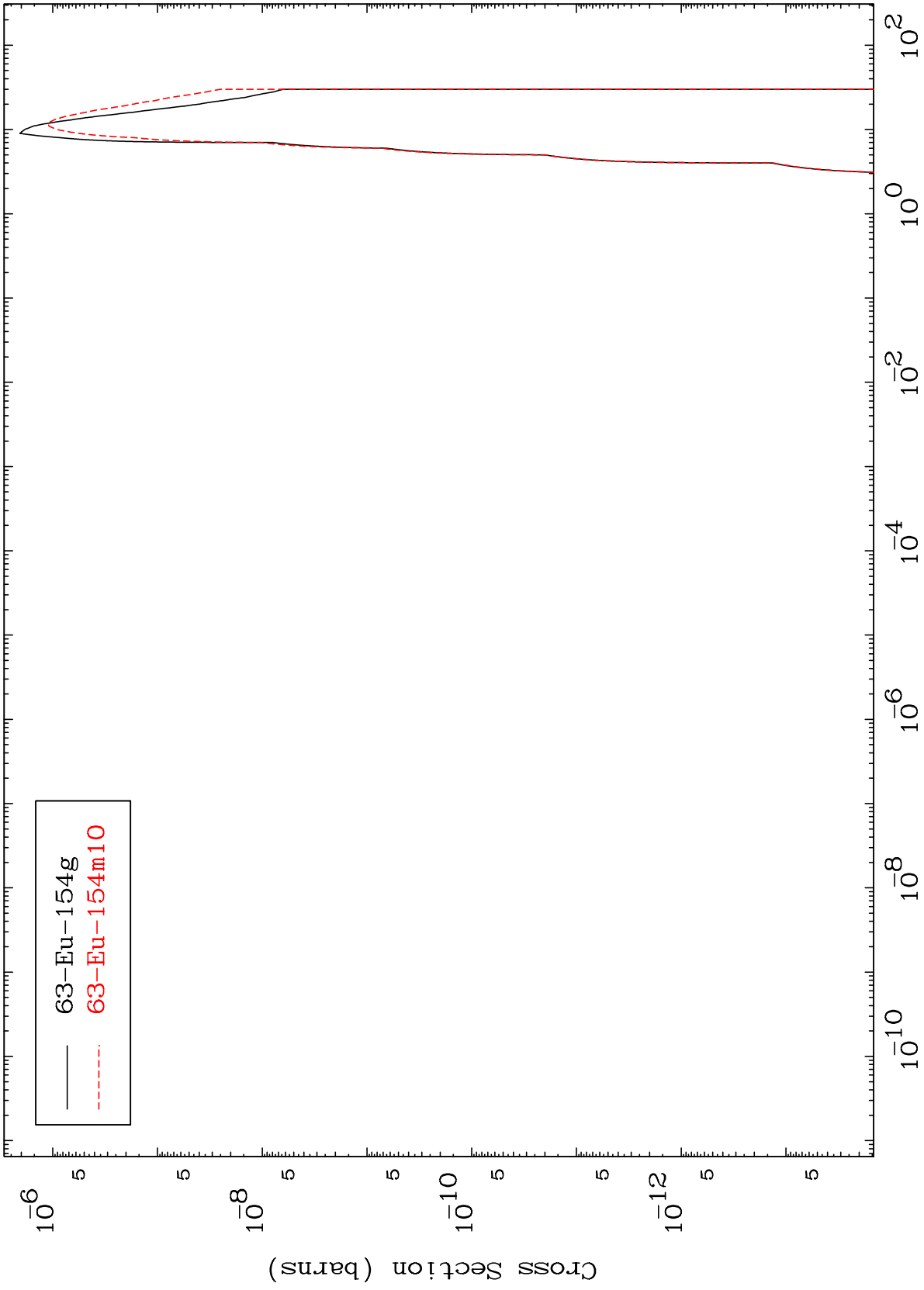
62-Sm-151



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Radionuclide Production Cross Section  
(t,  $\gamma$ )

62-Sm-151



16

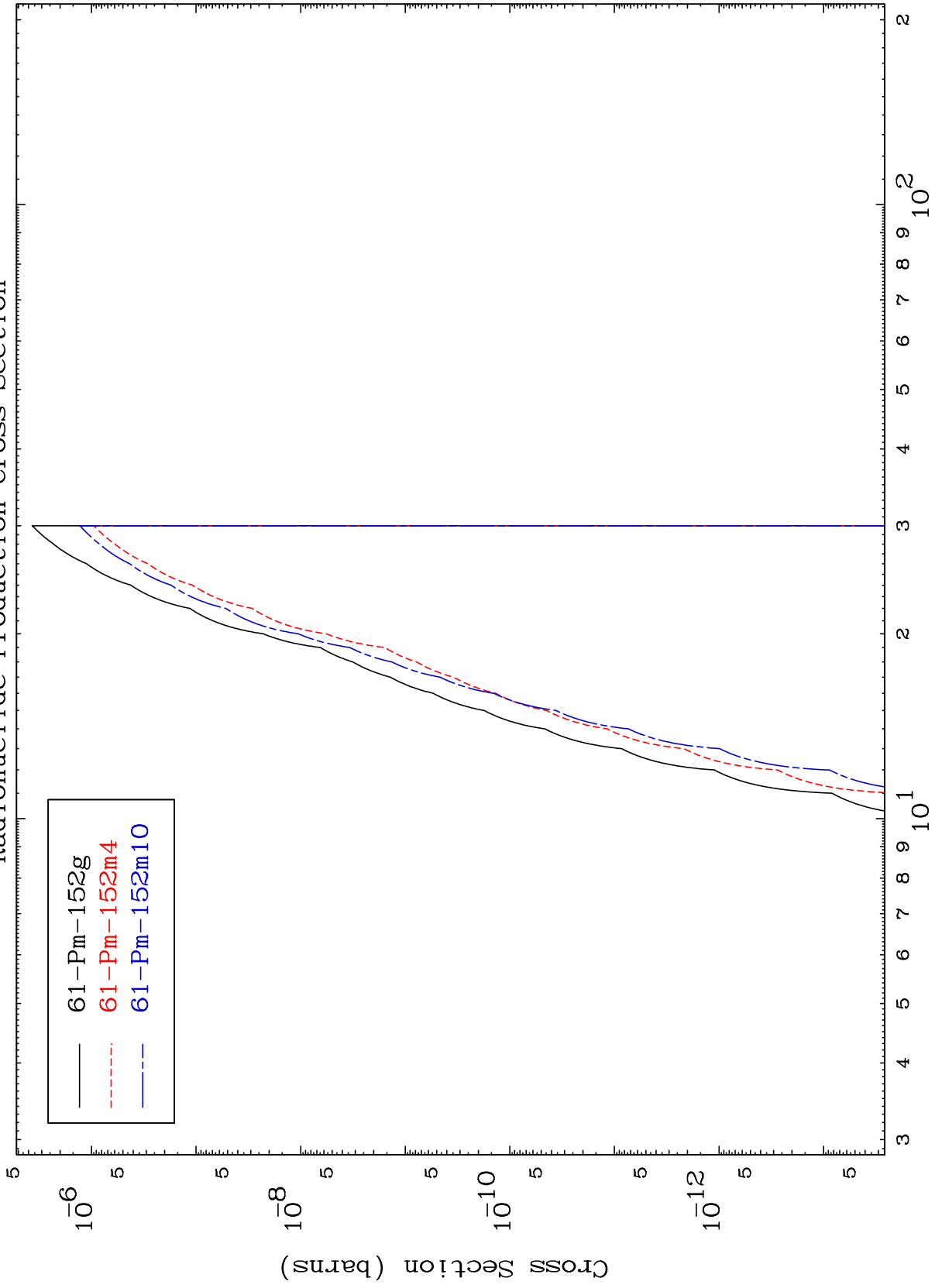
Incident Energy (MeV)

62-Sm-151

MAT 6246

62-Sm-151

(t,2p)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

62-Sm-151