

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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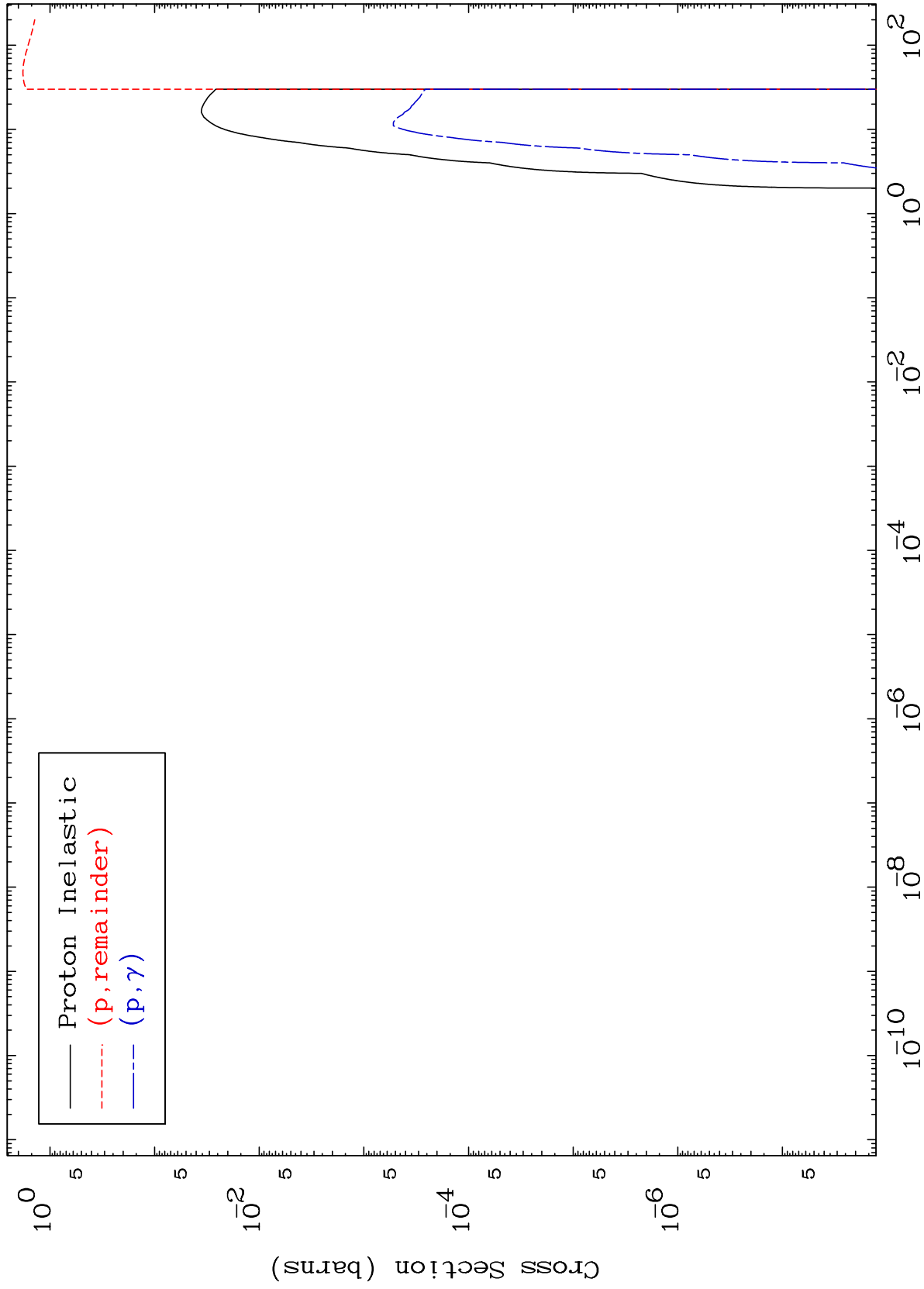
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6273

Proton Major  
0 Kelvin Cross Sections

62-Sm-160



1

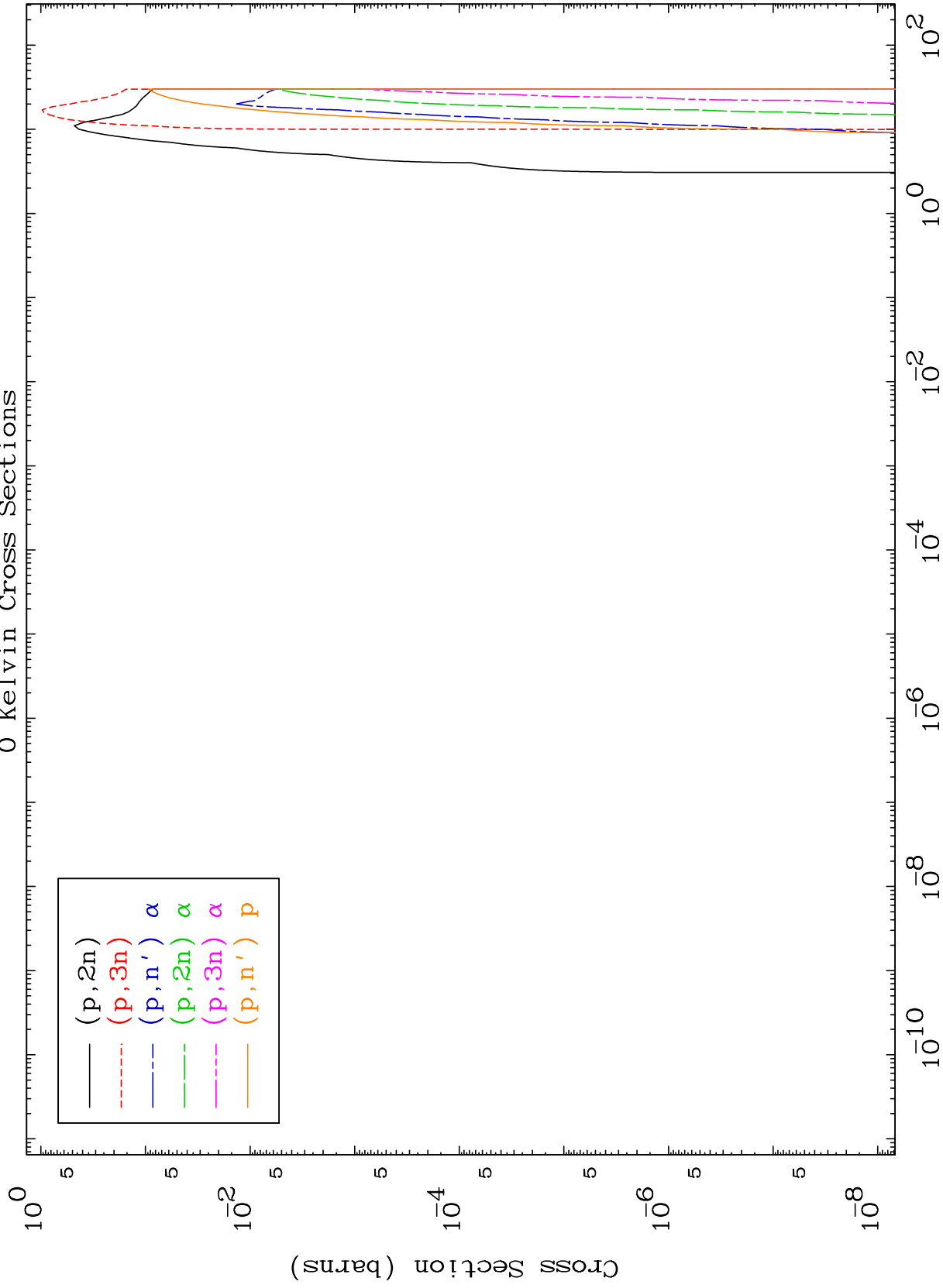
Incident Energy (MeV)

62-Sm-160

MAT 6273

Proton Neutron Production  
0 Kelvin Cross Sections

62-Sm-160



2

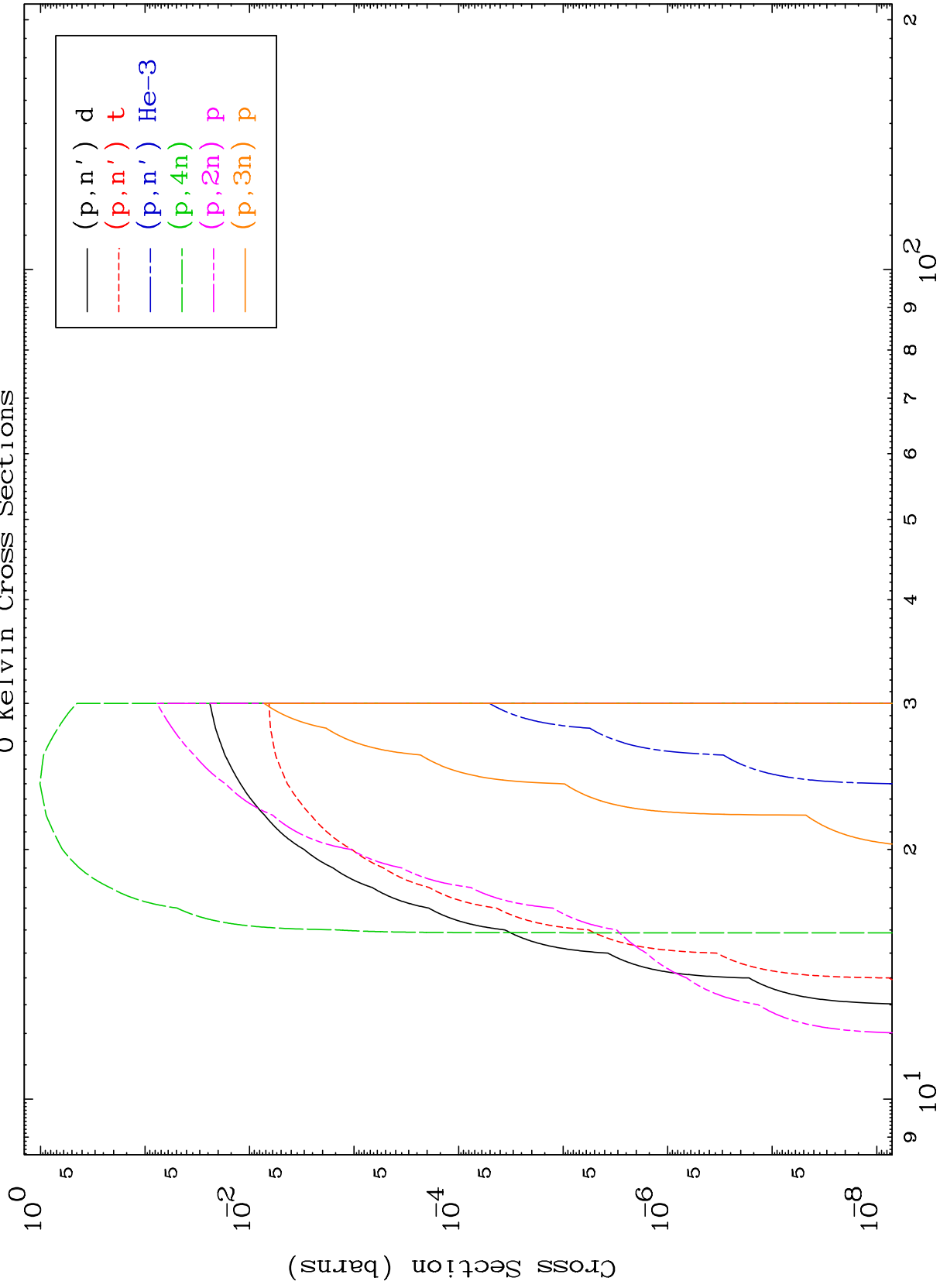
Incident Energy (MeV)

62-Sm-160

MAT 6273

Proton Neutron Production  
0 Kelvin Cross Sections

62-Sm-160



3

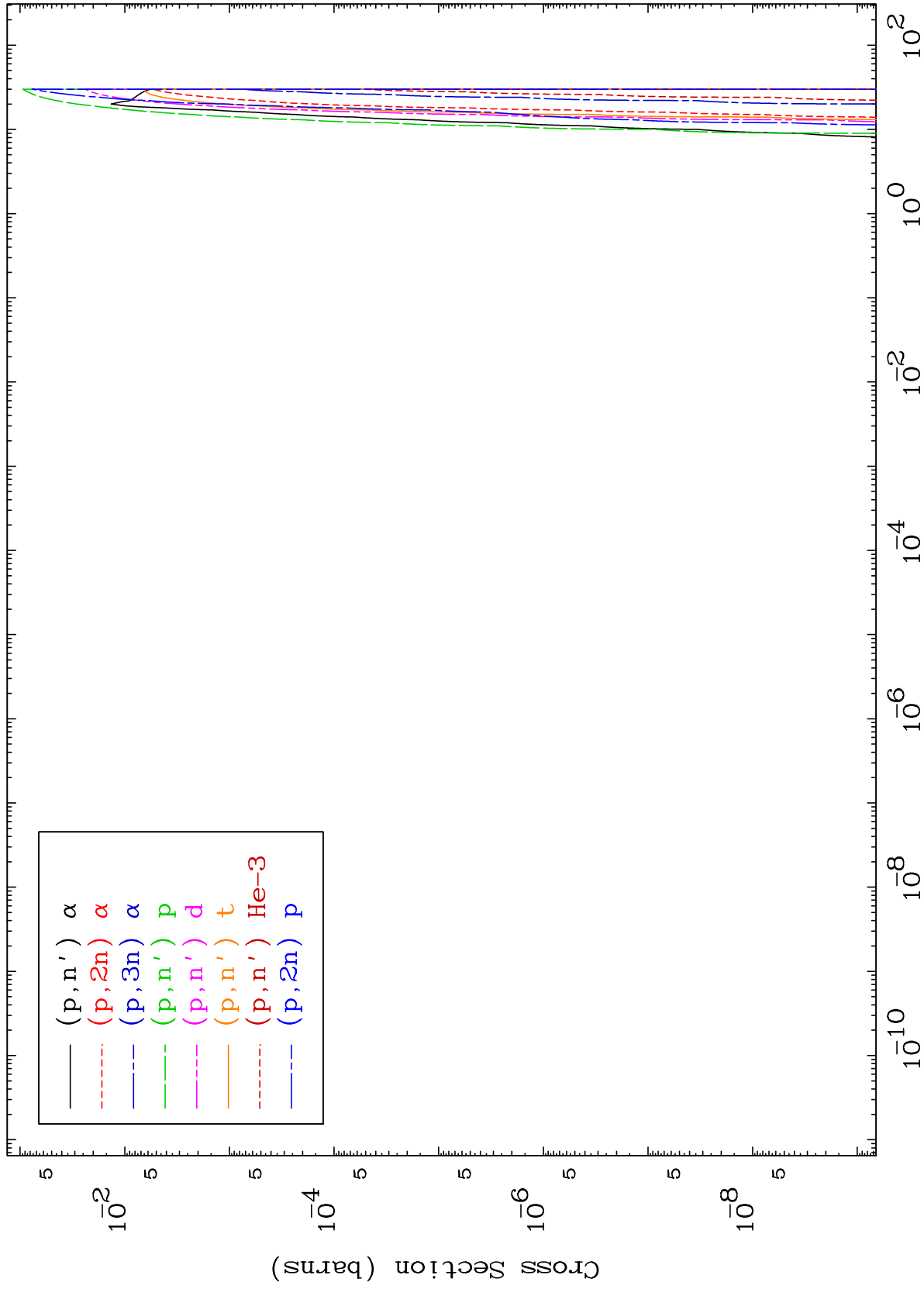
Incident Energy (MeV)

62-Sm-160

MAT 6273

Proton Charged Particle  
0 Kelvin Cross Sections

62-Sm-160

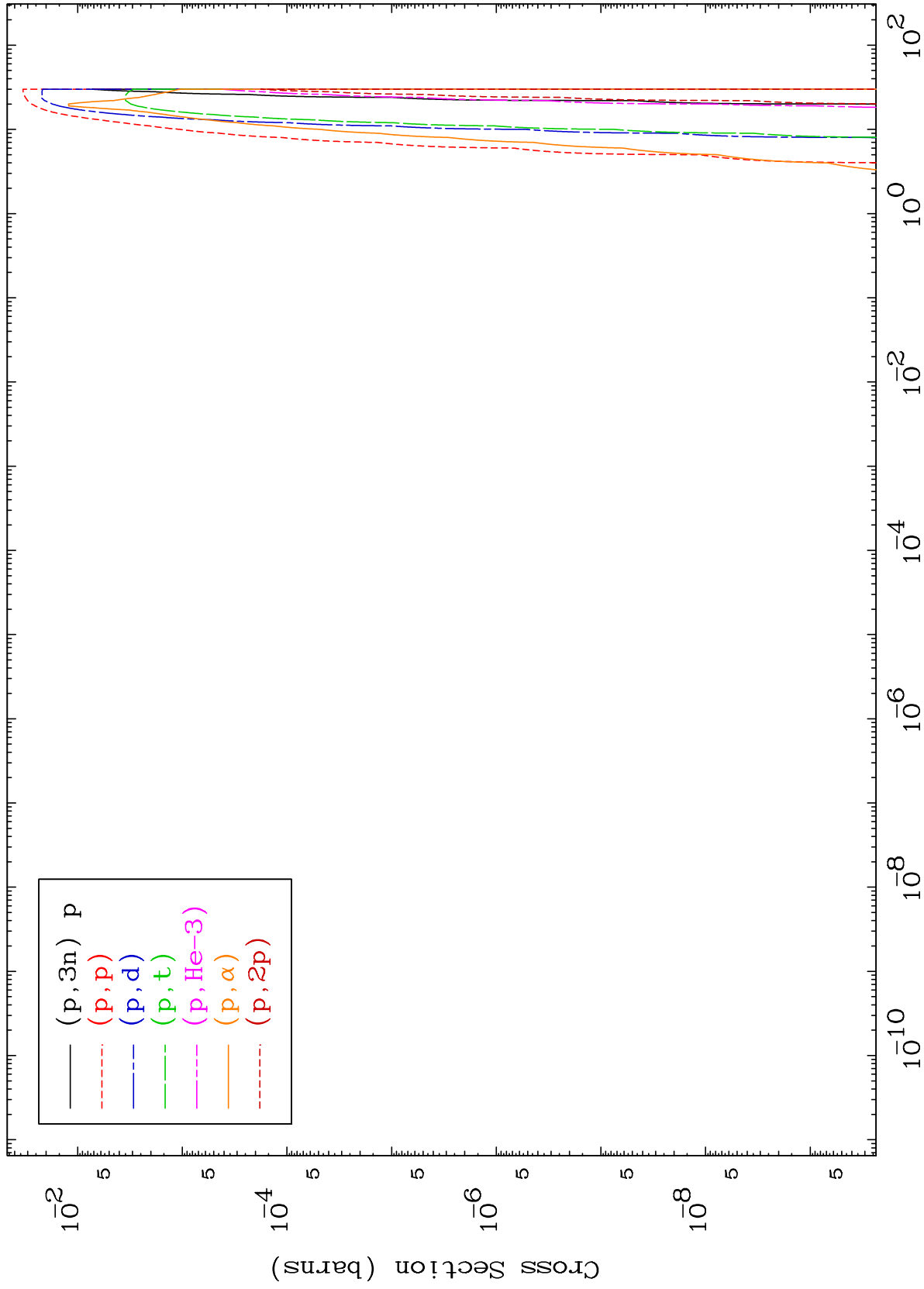


62-Sm-160

MAT 6273

Proton Charged Particle  
0 Kelvin Cross Sections

62-Sm-160



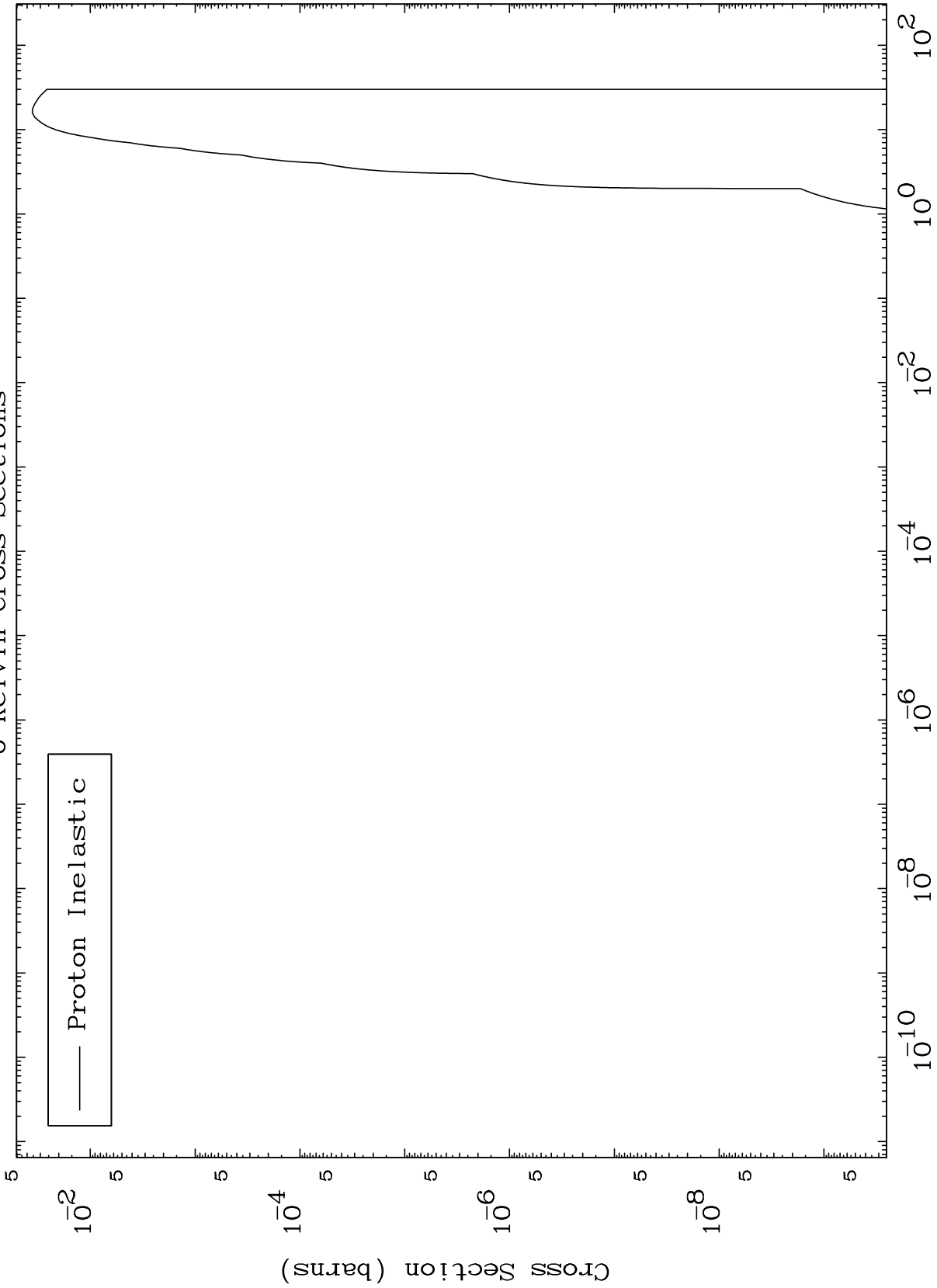
5

62-Sm-160

MAT 6273

(p,n') Level  
0 Kelvin Cross Sections

62-Sm-160



6

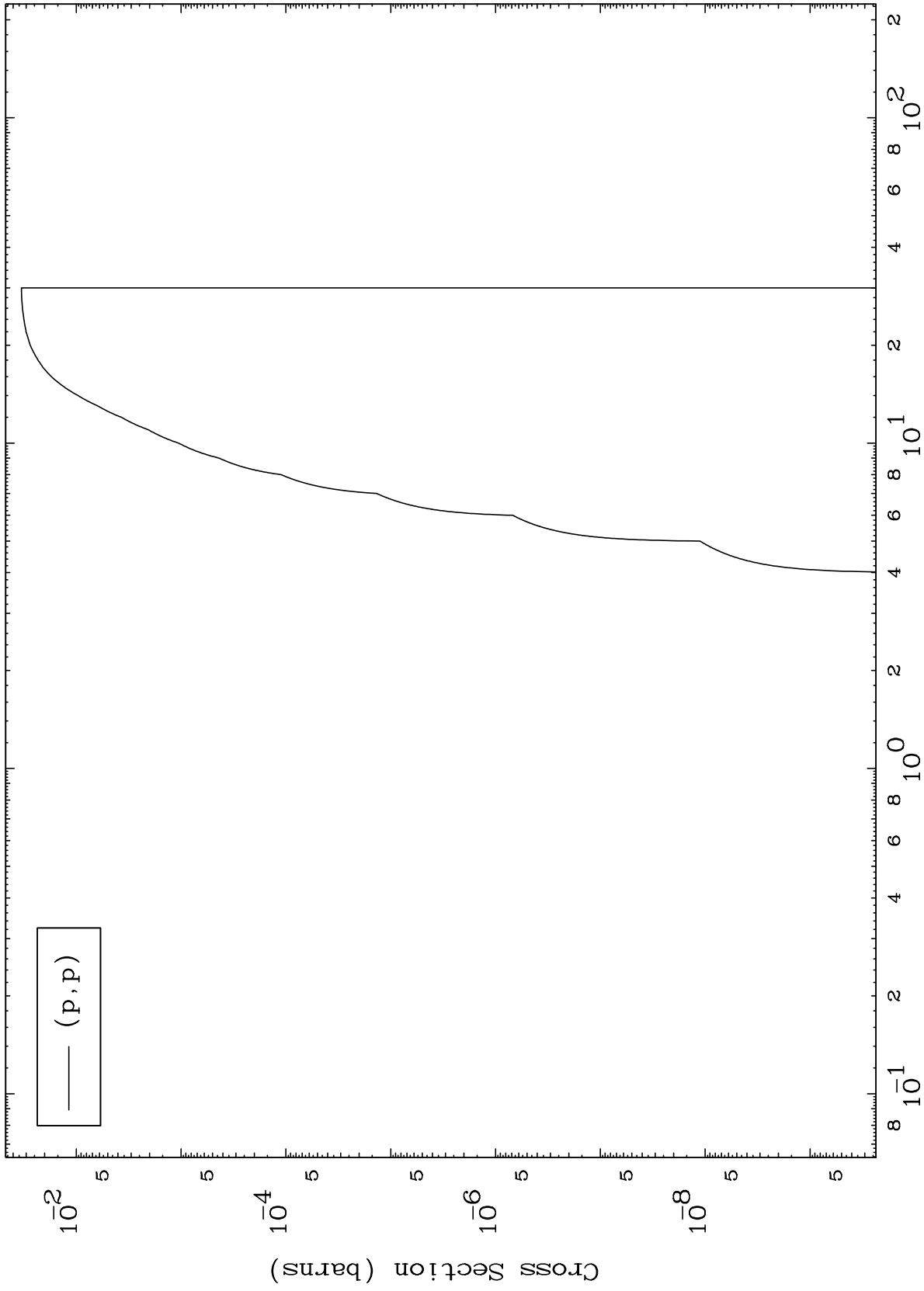
Incident Energy (MeV)

62-Sm-160

MAT 6273

(p,p) Levels  
0 Kelvin Cross Sections

62-Sm-160



7

Incident Energy (MeV)

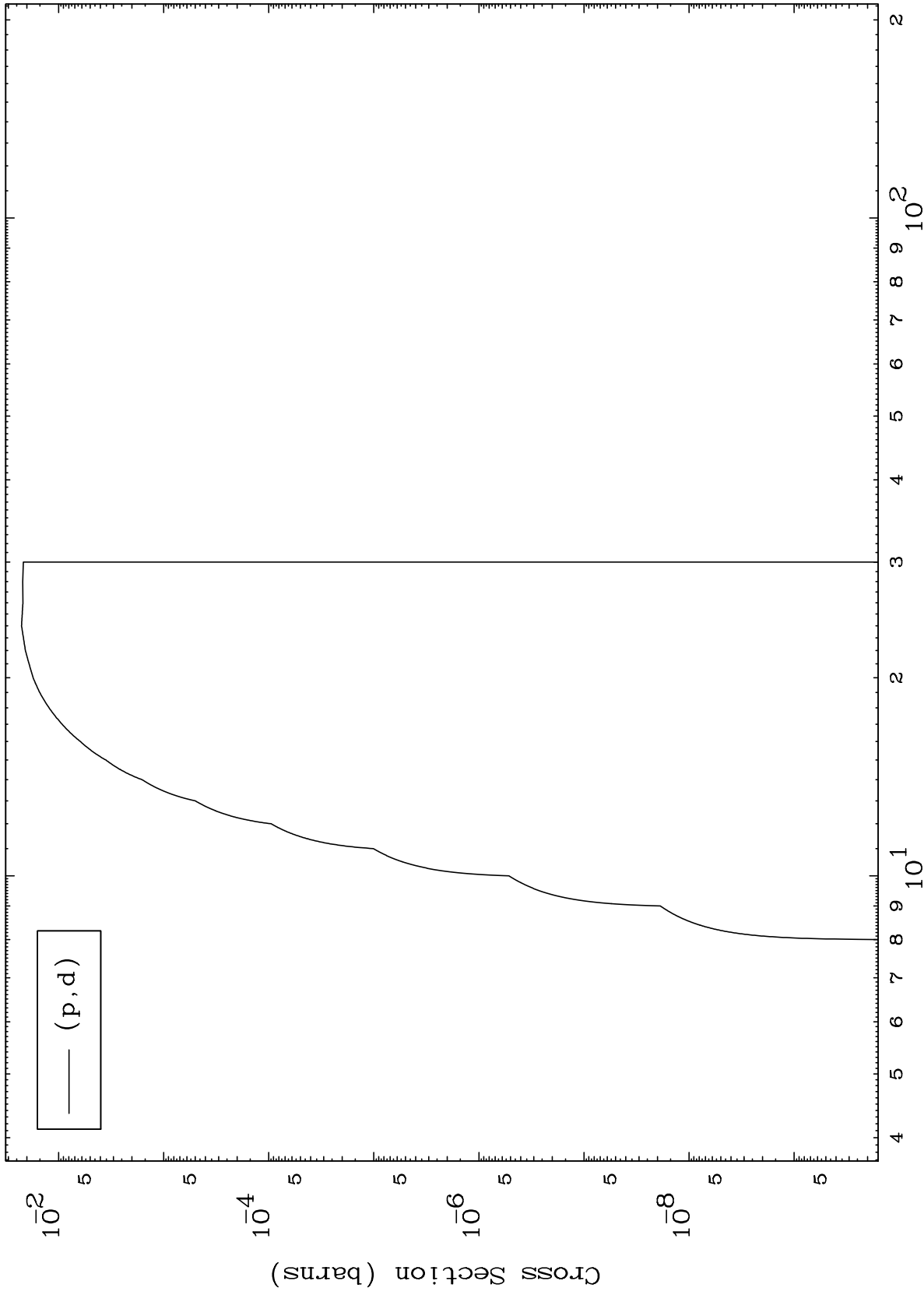
62-Sm-160



MAT 6273

(p,d) Levels  
0 Kelvin Cross Sections

62-Sm-160



8

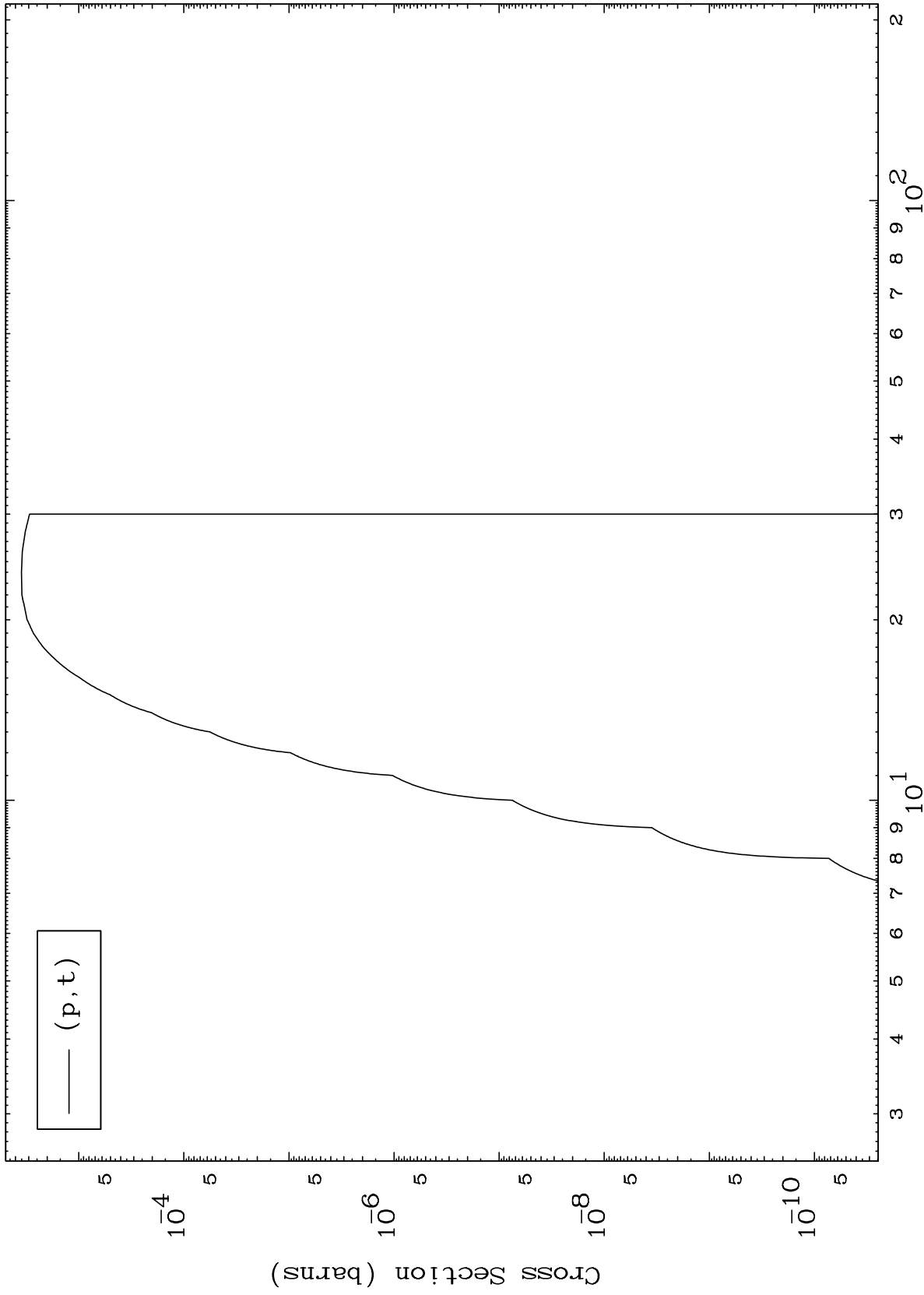
Incident Energy (MeV)

62-Sm-160

MAT 6273

(p,t) Levels  
0 Kelvin Cross Sections

62-Sm-160



9

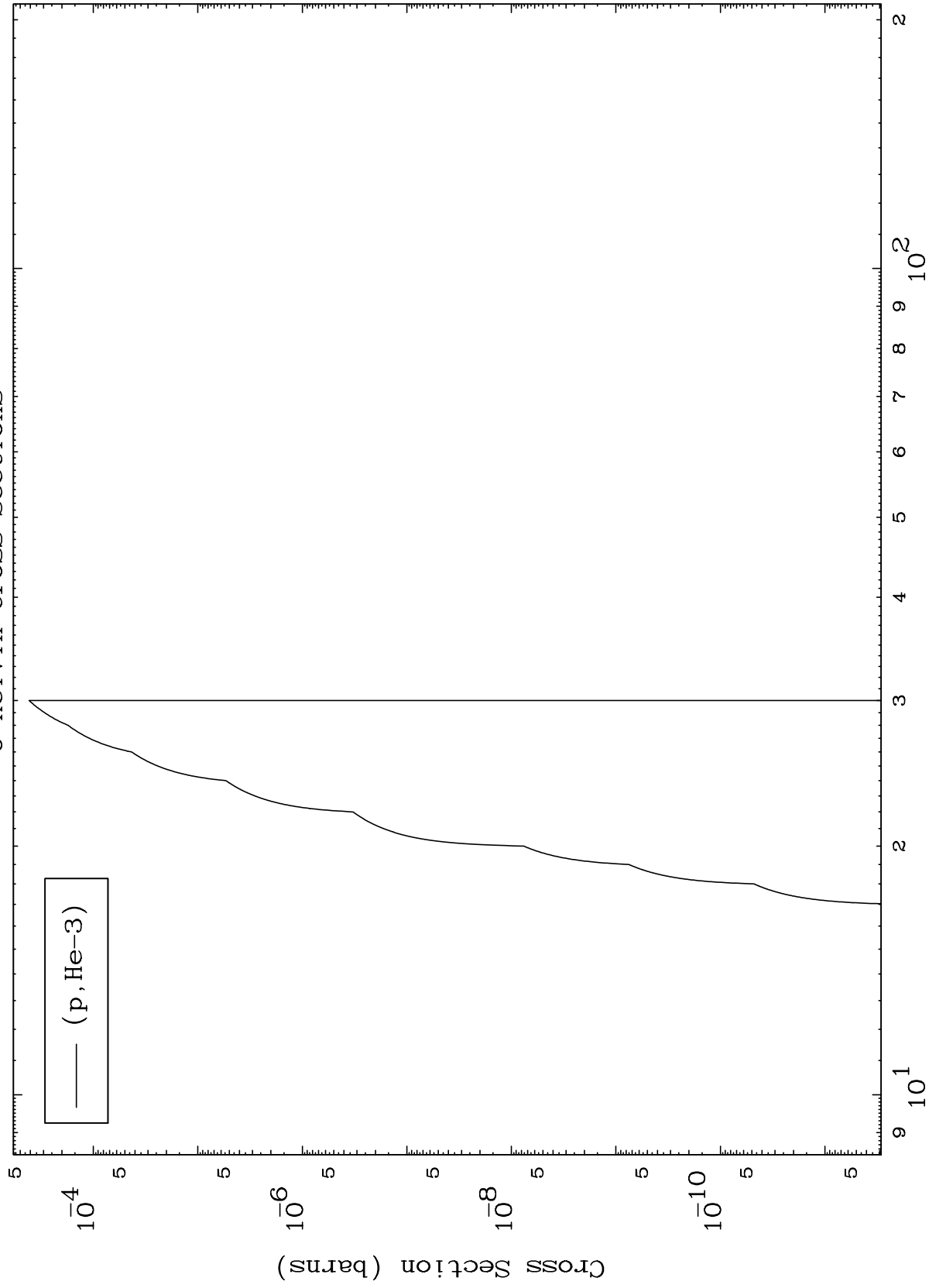
Incident Energy (MeV)

62-Sm-160

MAT 6273

(p,He3) Levels  
0 Kelvin Cross Sections

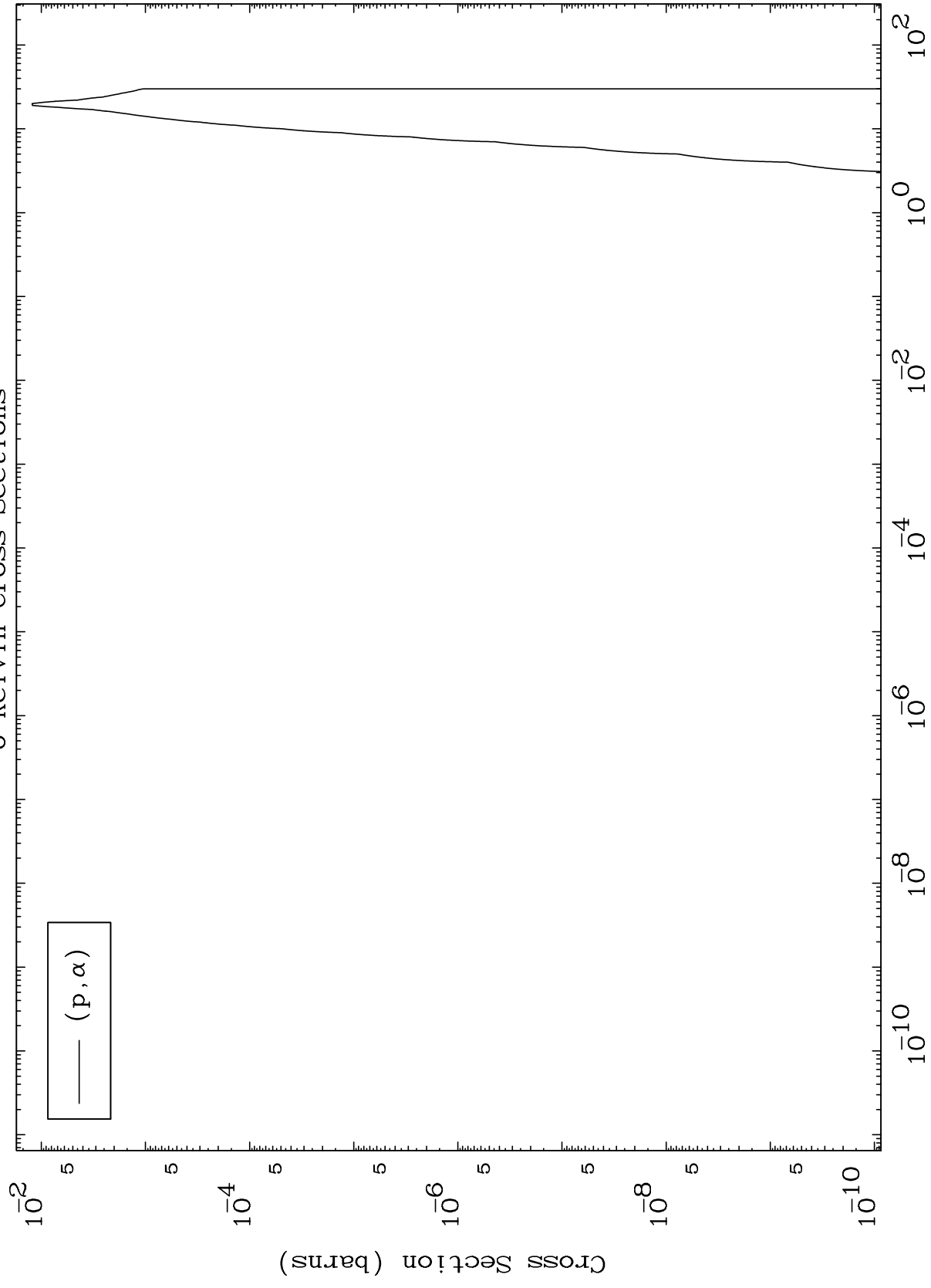
62-Sm-160



MAT 6273

(p,α) Levels  
0 Kelvin Cross Sections

62-Sm-160



11

Incident Energy (MeV)

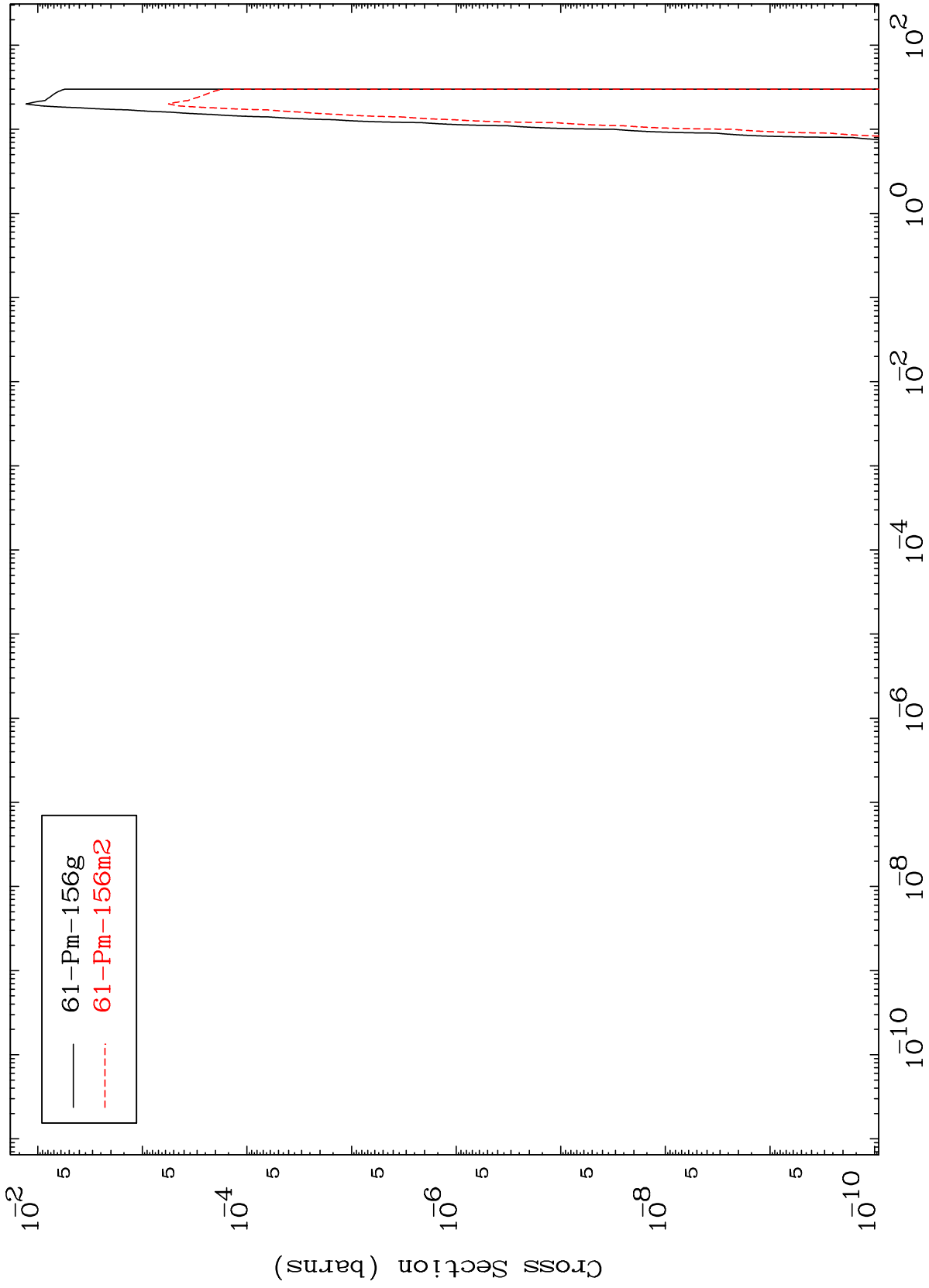
62-Sm-160

MAT 6273

(p,n')  $\alpha$

62-Sm-160

Radionuclide Production Cross Section



12

Incident Energy (MeV)

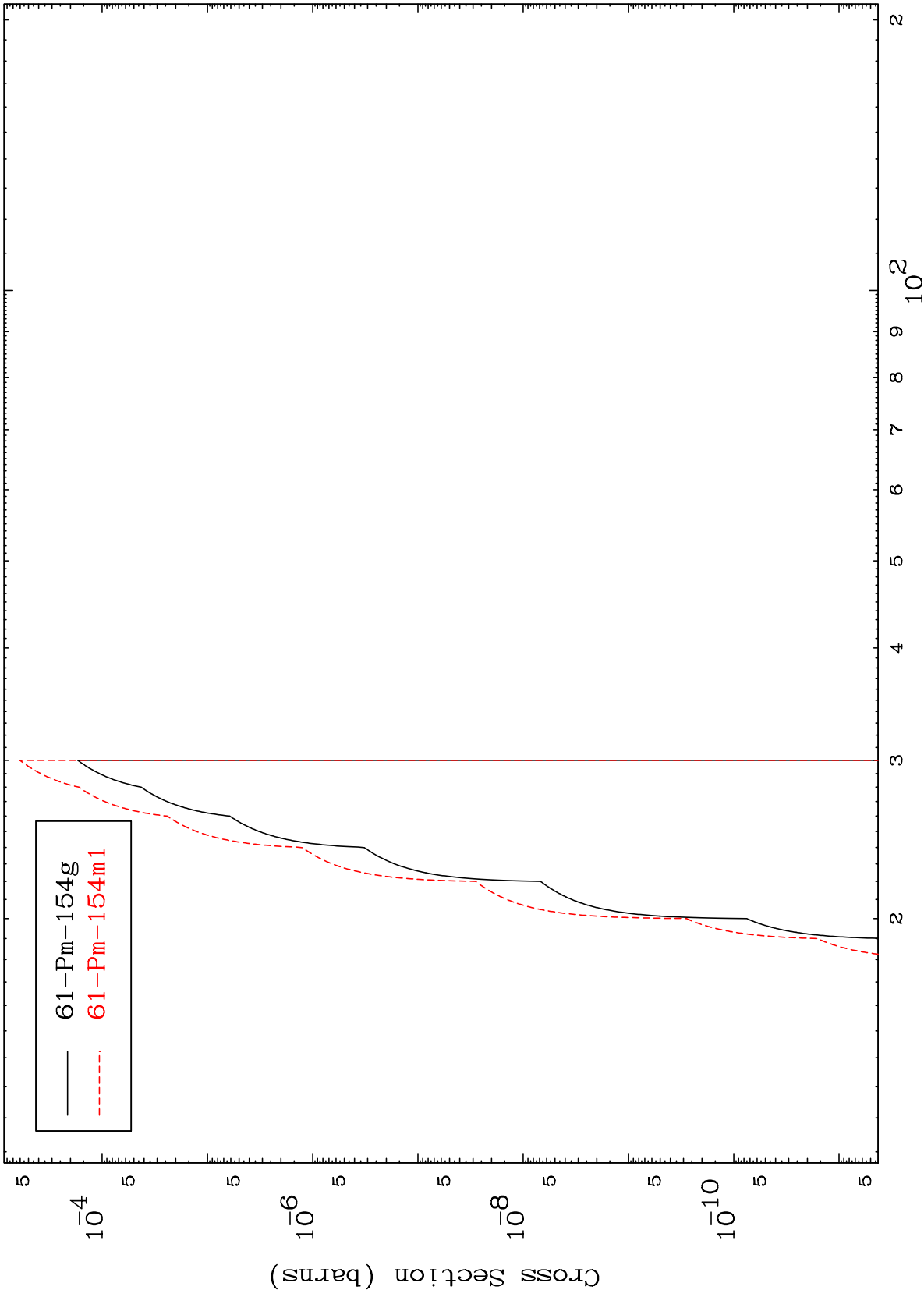
62-Sm-160

MAT 6273

(p,3n)  $\alpha$

$^{62}\text{Sm}-160$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{62}\text{Sm}-160$