

Program EVALPLOT  
(Version 2017-1)

by

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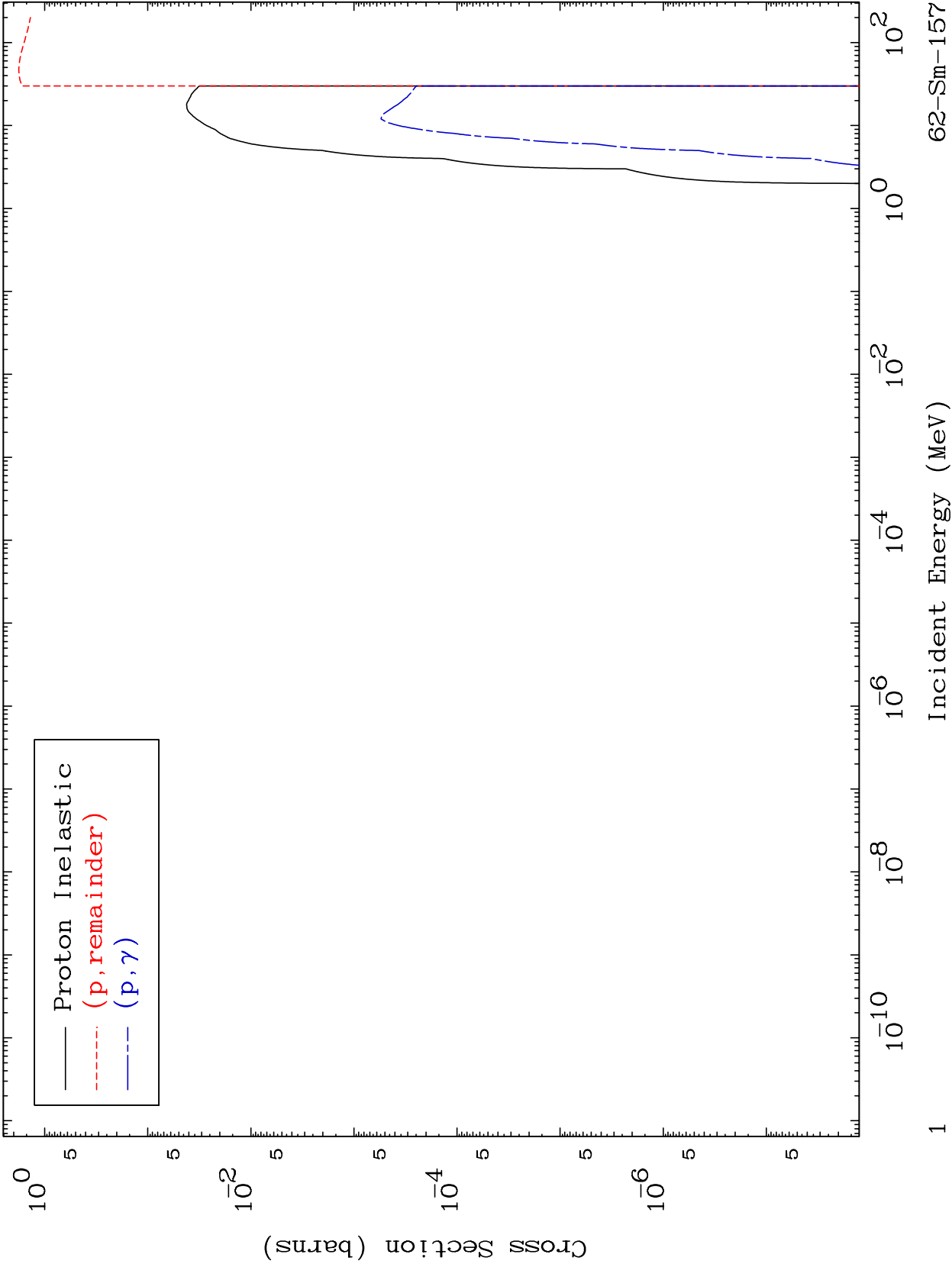
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6264

Proton Major  
0 Kelvin Cross Sections

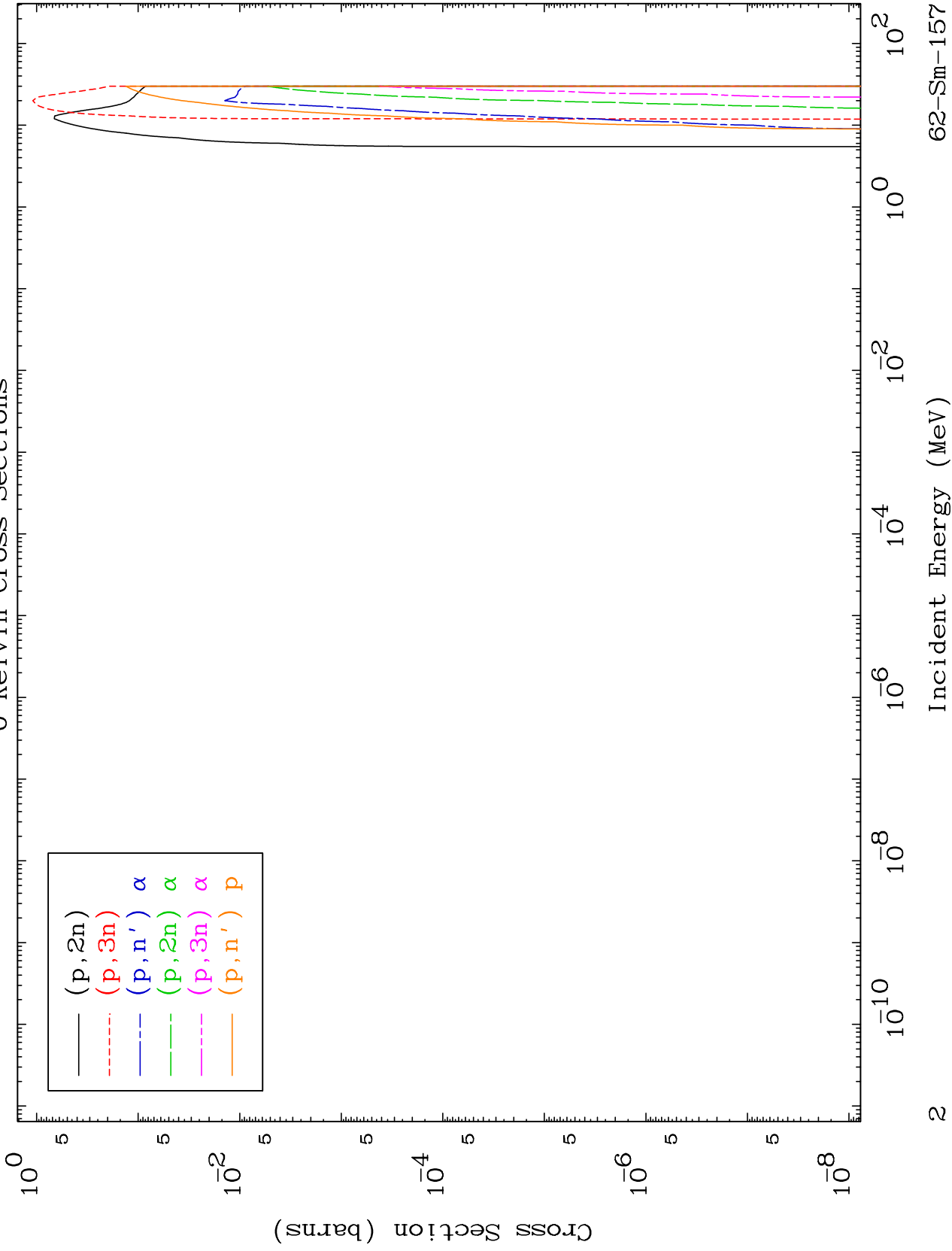
62-Sm-157



MAT 6264

Proton Neutron Production  
0 Kelvin Cross Sections

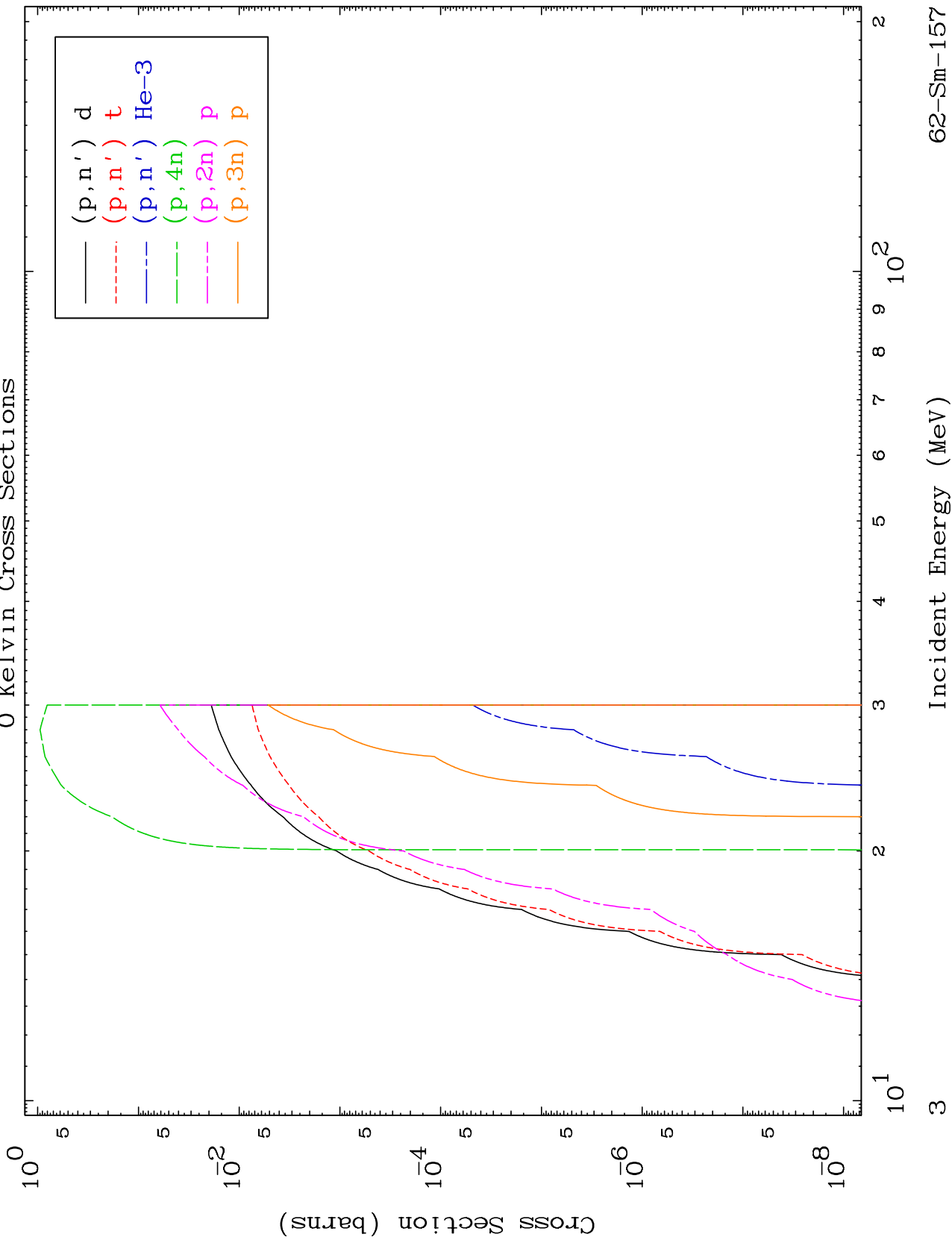
62-Sm-157



MAT 6264

Proton Neutron Production  
0 Kelvin Cross Sections

62-Sm-157



62-Sm-157

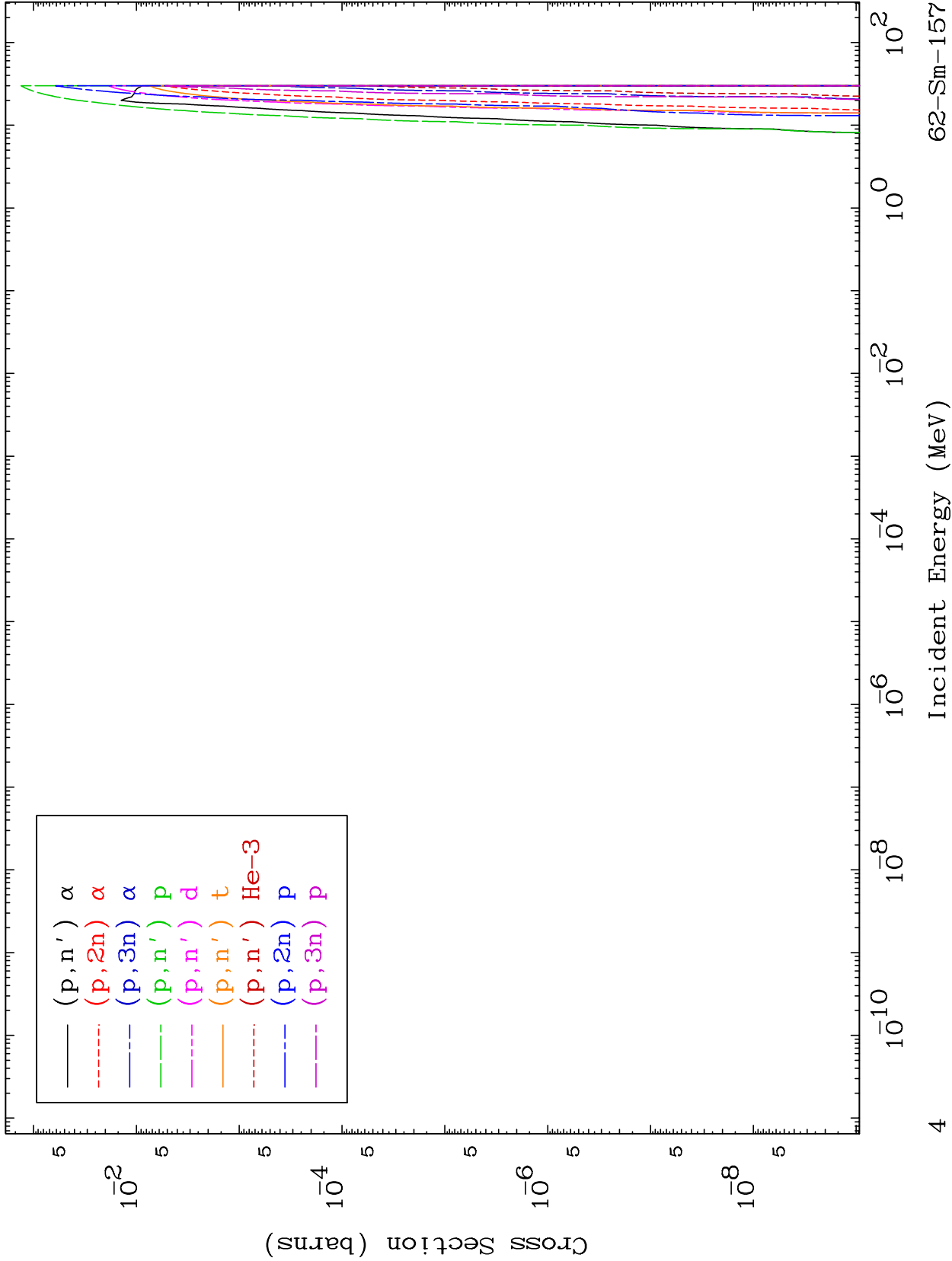
Incident Energy (MeV)

3

MAT 6264

Proton Charged Particle  
0 Kelvin Cross Sections

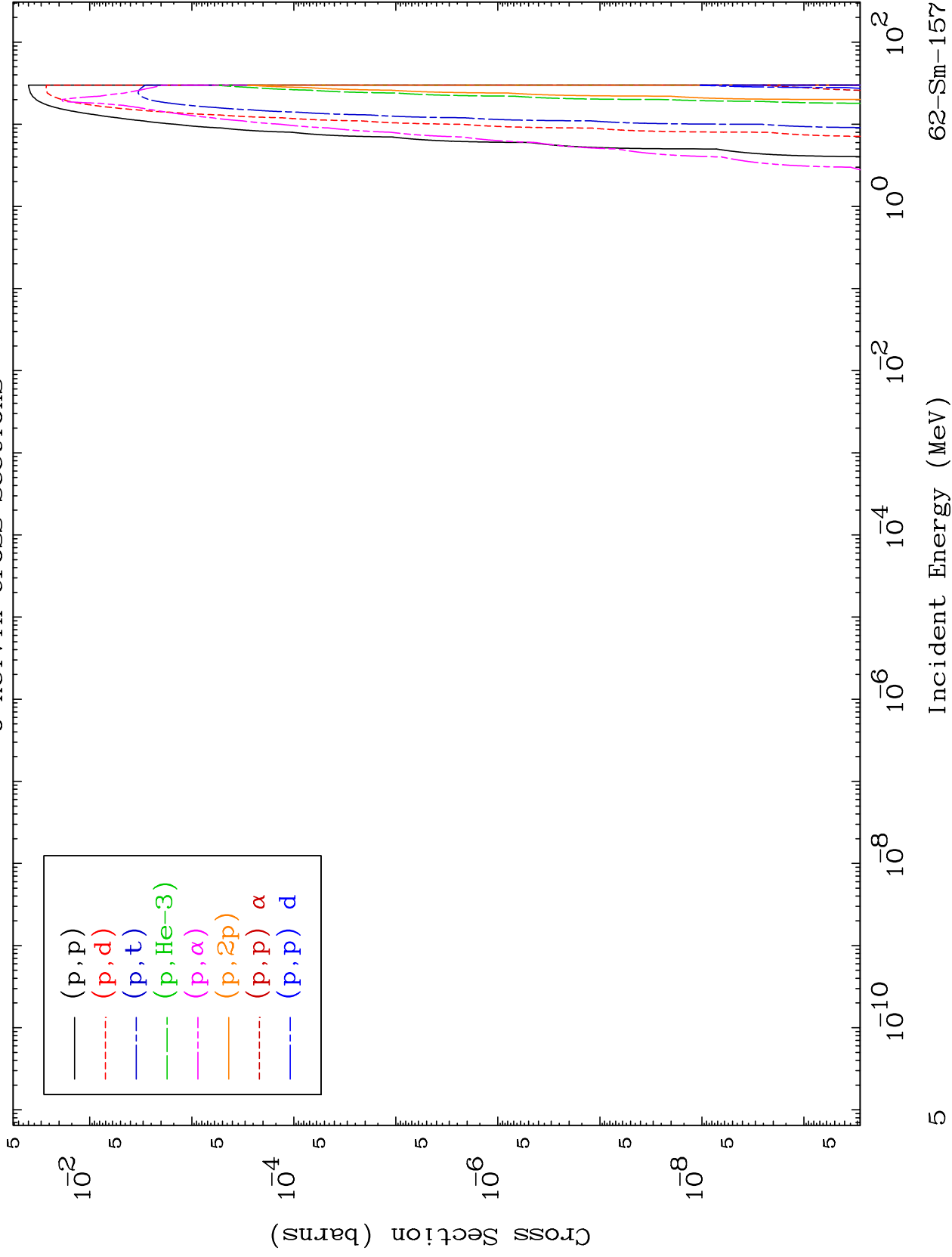
62-Sm-157



MAT 6264

Proton Charged Particle  
0 Kelvin Cross Sections

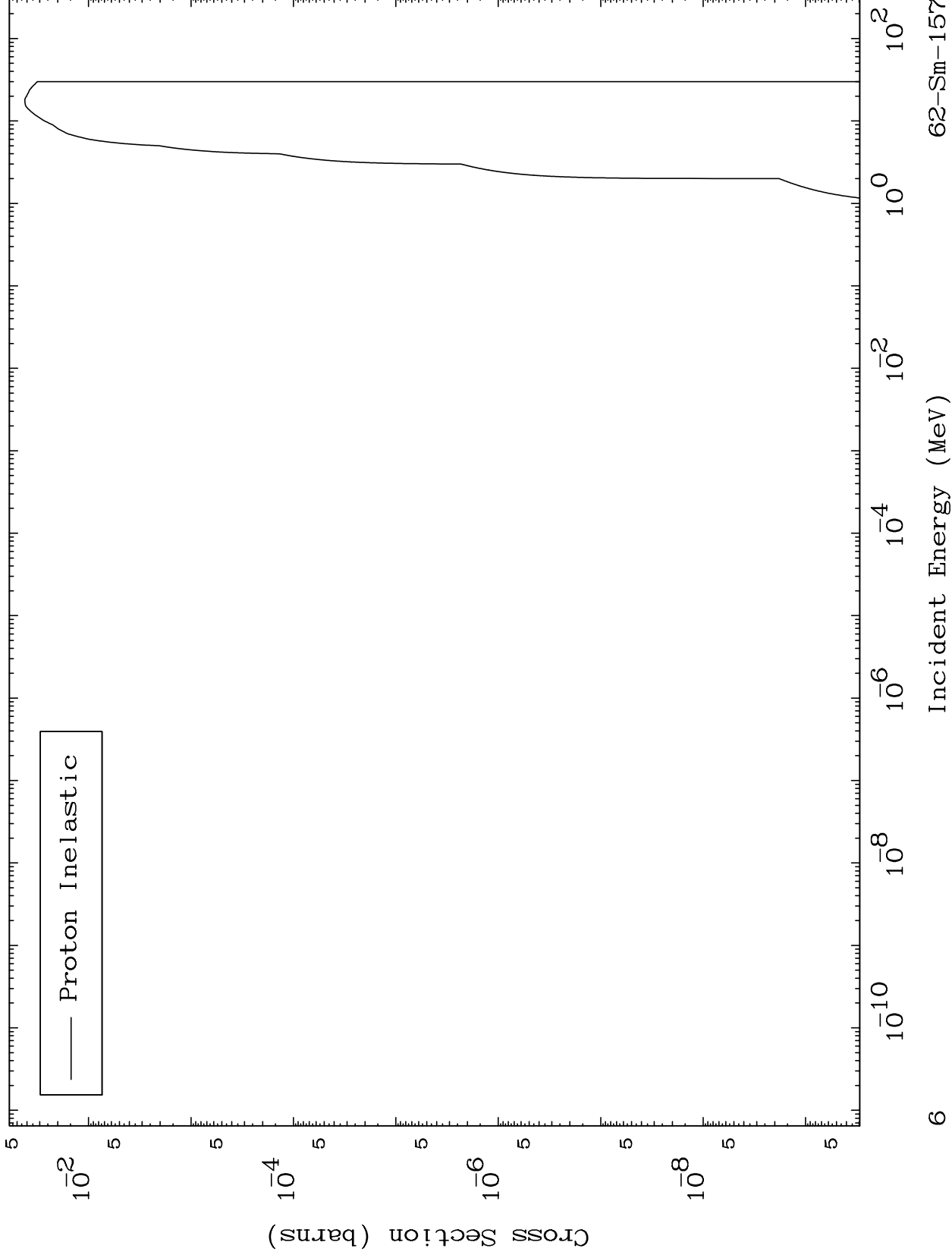
62-Sm-157



MAT 6264

(p,n') Level  
0 Kelvin Cross Sections

62-Sm-157

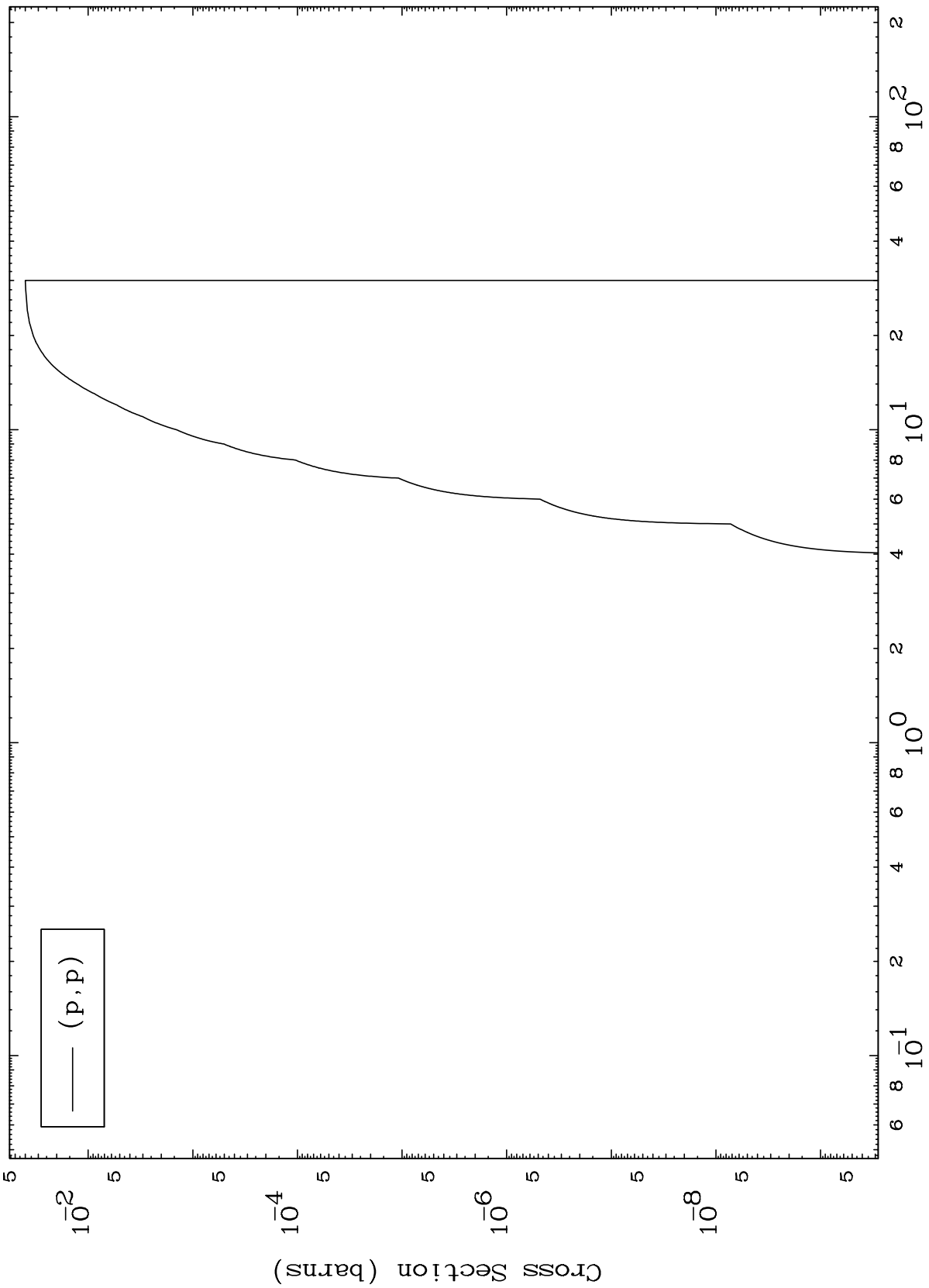


MAT 6264

(p,p) Levels

62-Sm-157

0 Kelvin Cross Sections

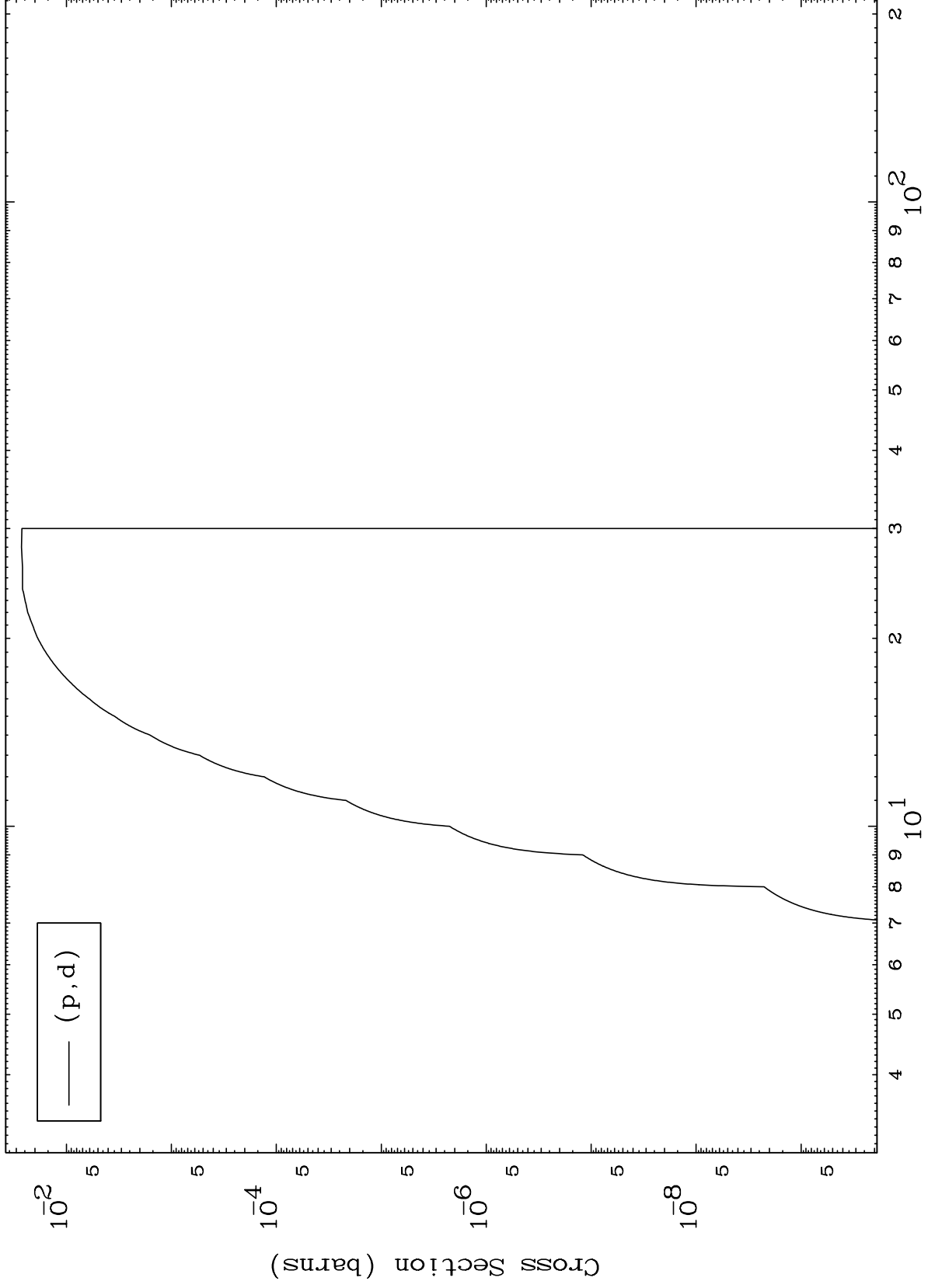




MAT 6264

(p,d) Levels  
0 Kelvin Cross Sections

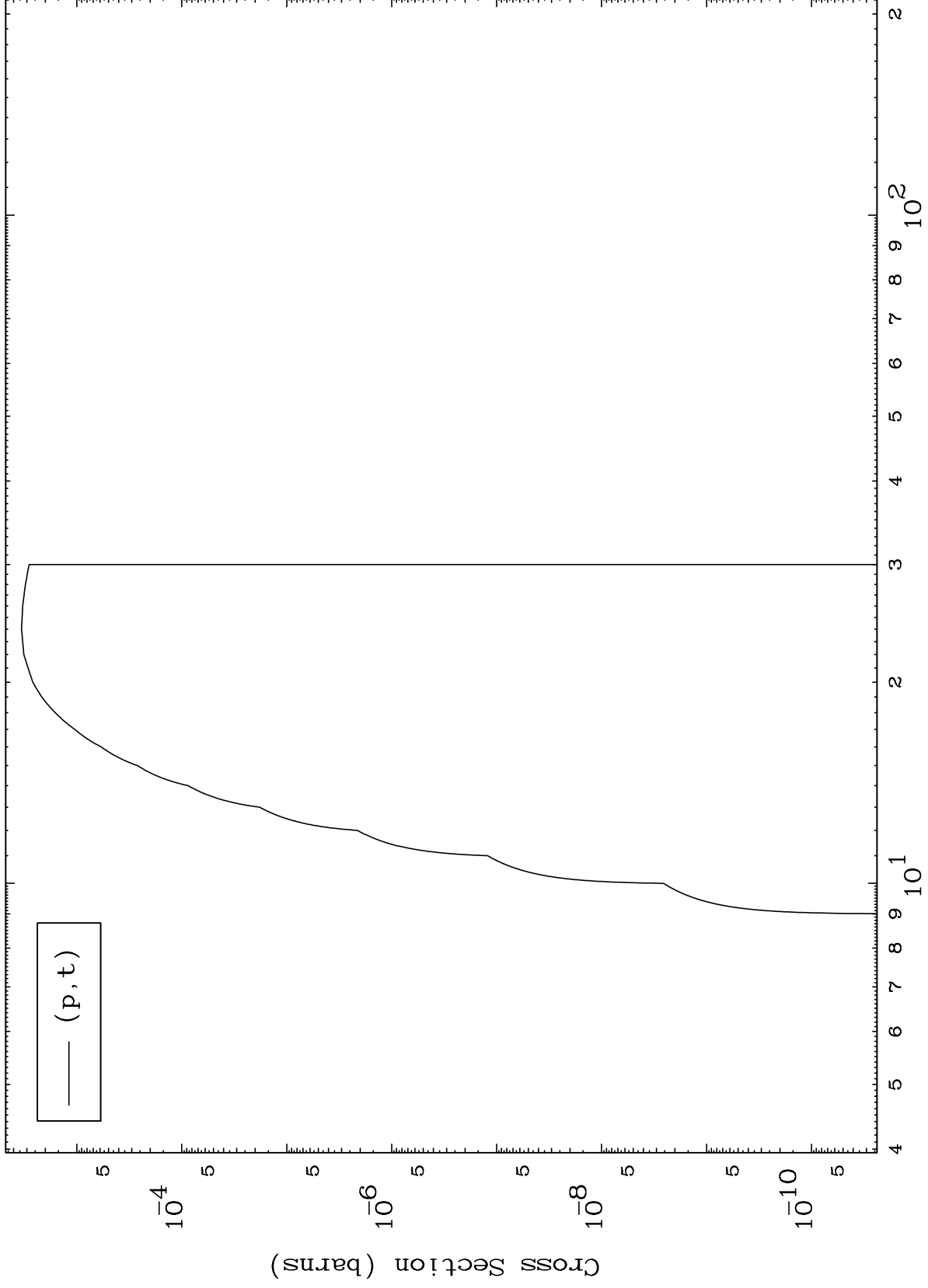
62-Sm-157



MAT 6264

(p, t) Levels  
0 Kelvin Cross Sections

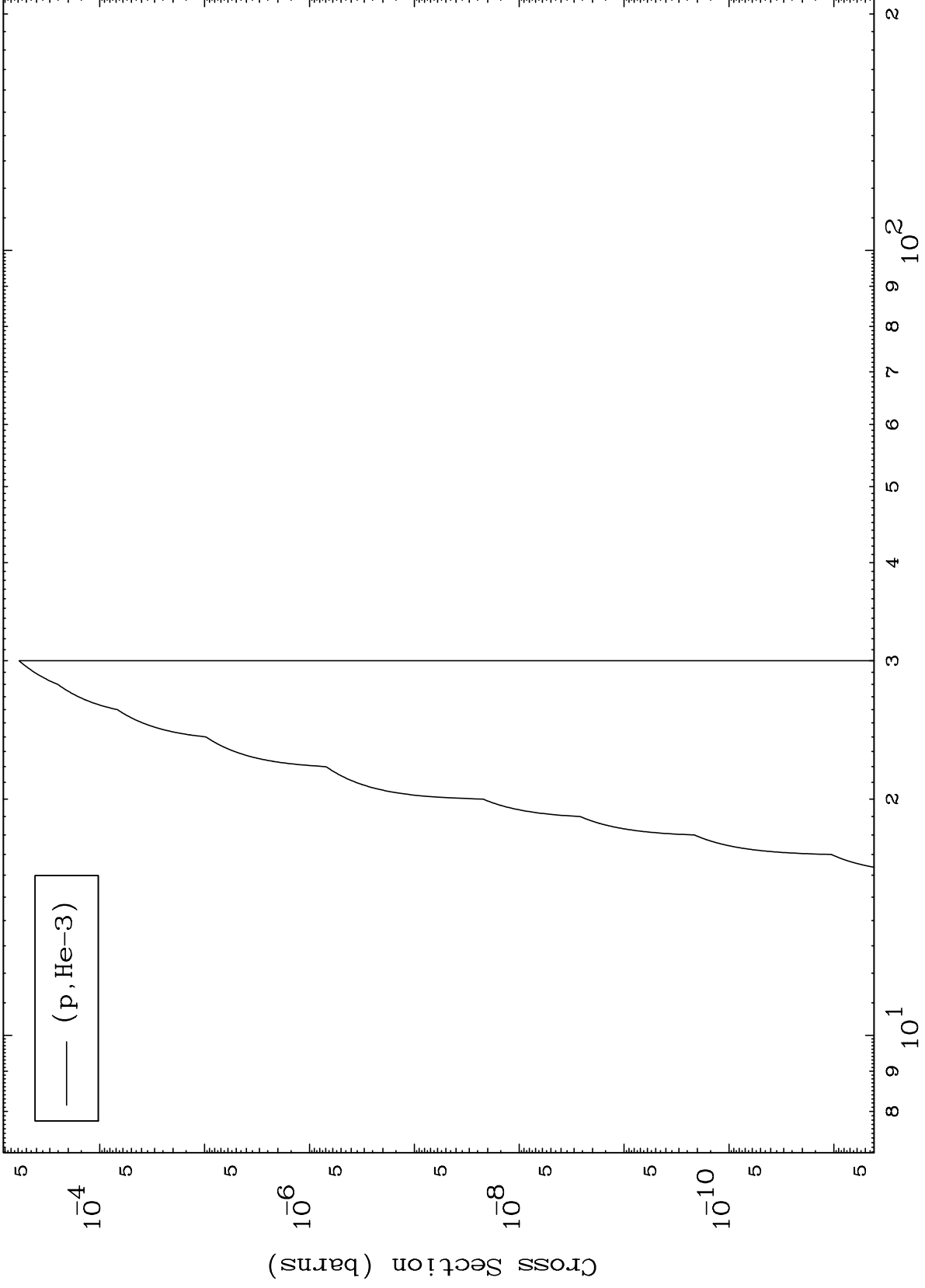
62-Sm-157



MAT 6264

62-Sm-157

(p,He3) Levels  
0 Kelvin Cross Sections



10

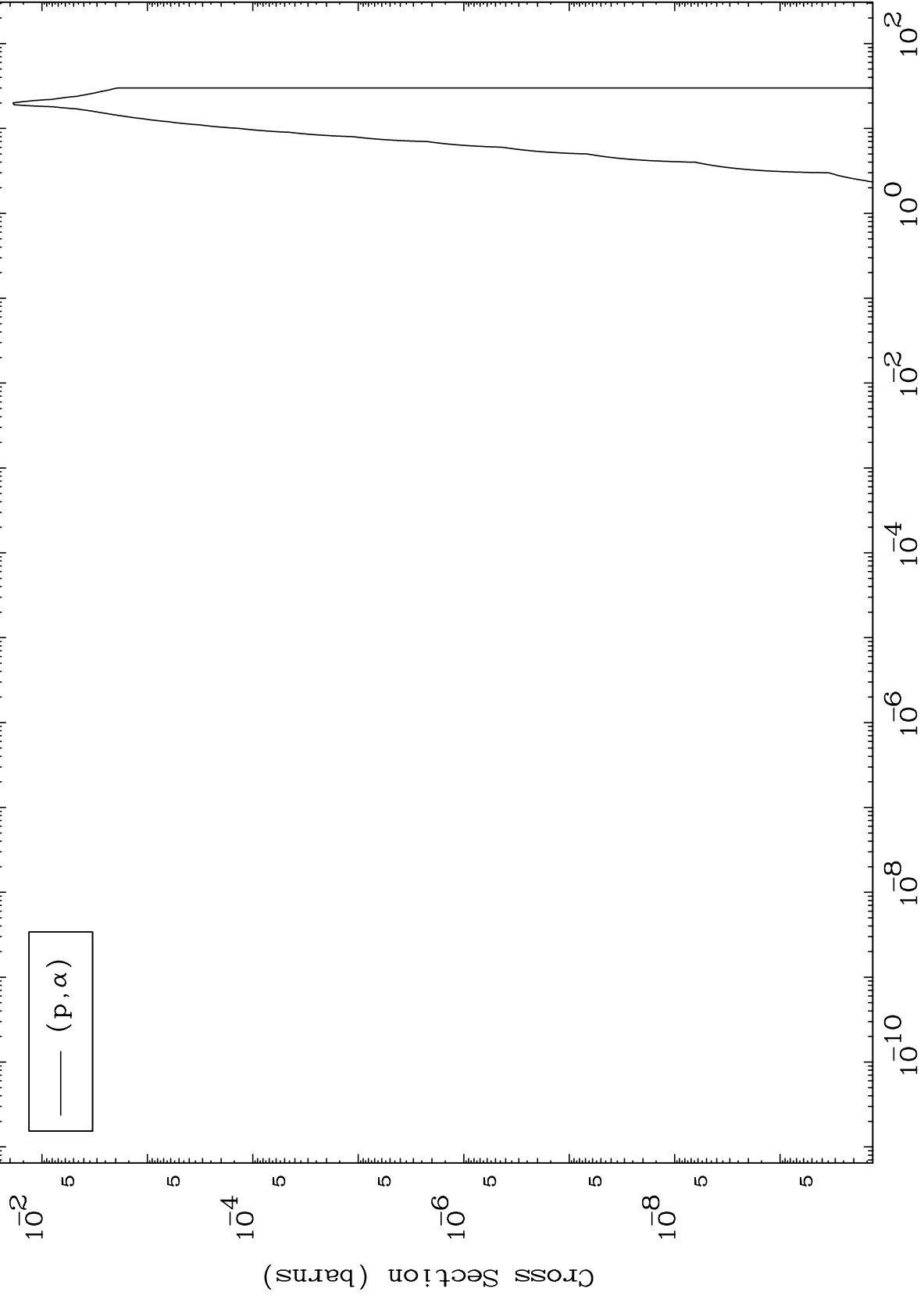
Incident Energy (MeV)

62-Sm-157

MAT 6264

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

62-Sm-157

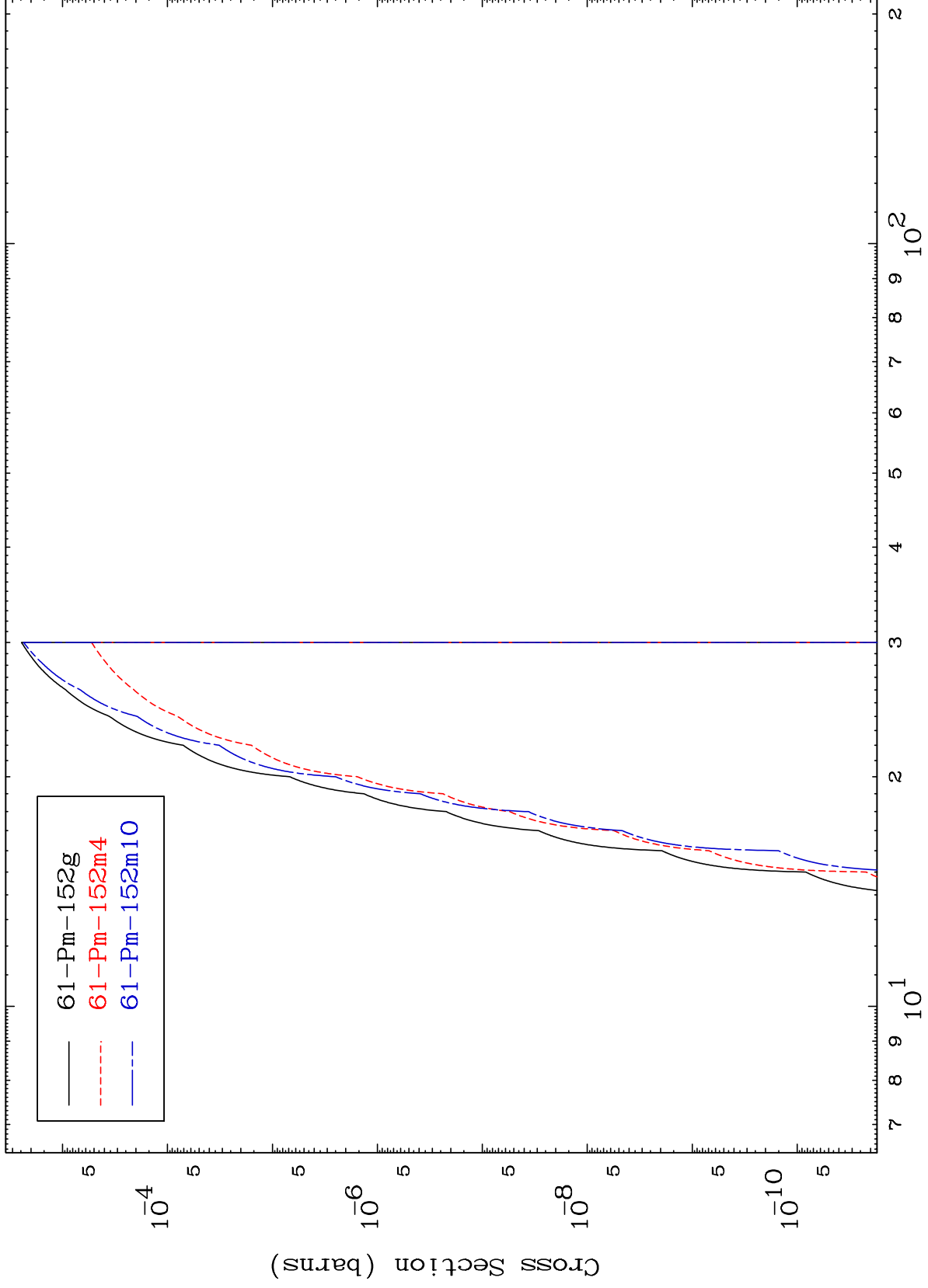


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62-Sm-157

(p,2n)  $\alpha$

Radionuclide Production Cross Section



12

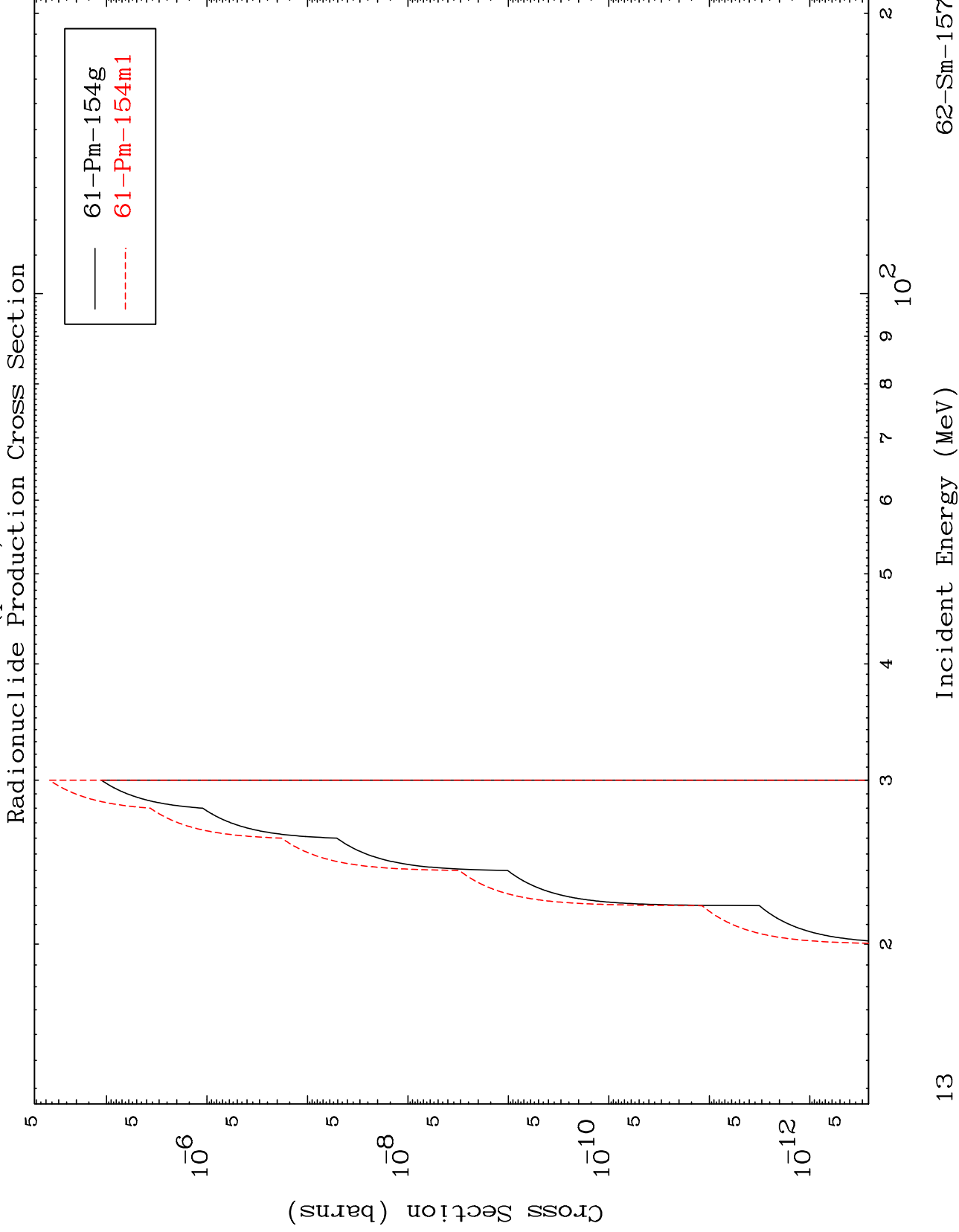
Incident Energy (MeV)

62-Sm-157

MAT 6264

(p,n') He-3

62-Sm-157



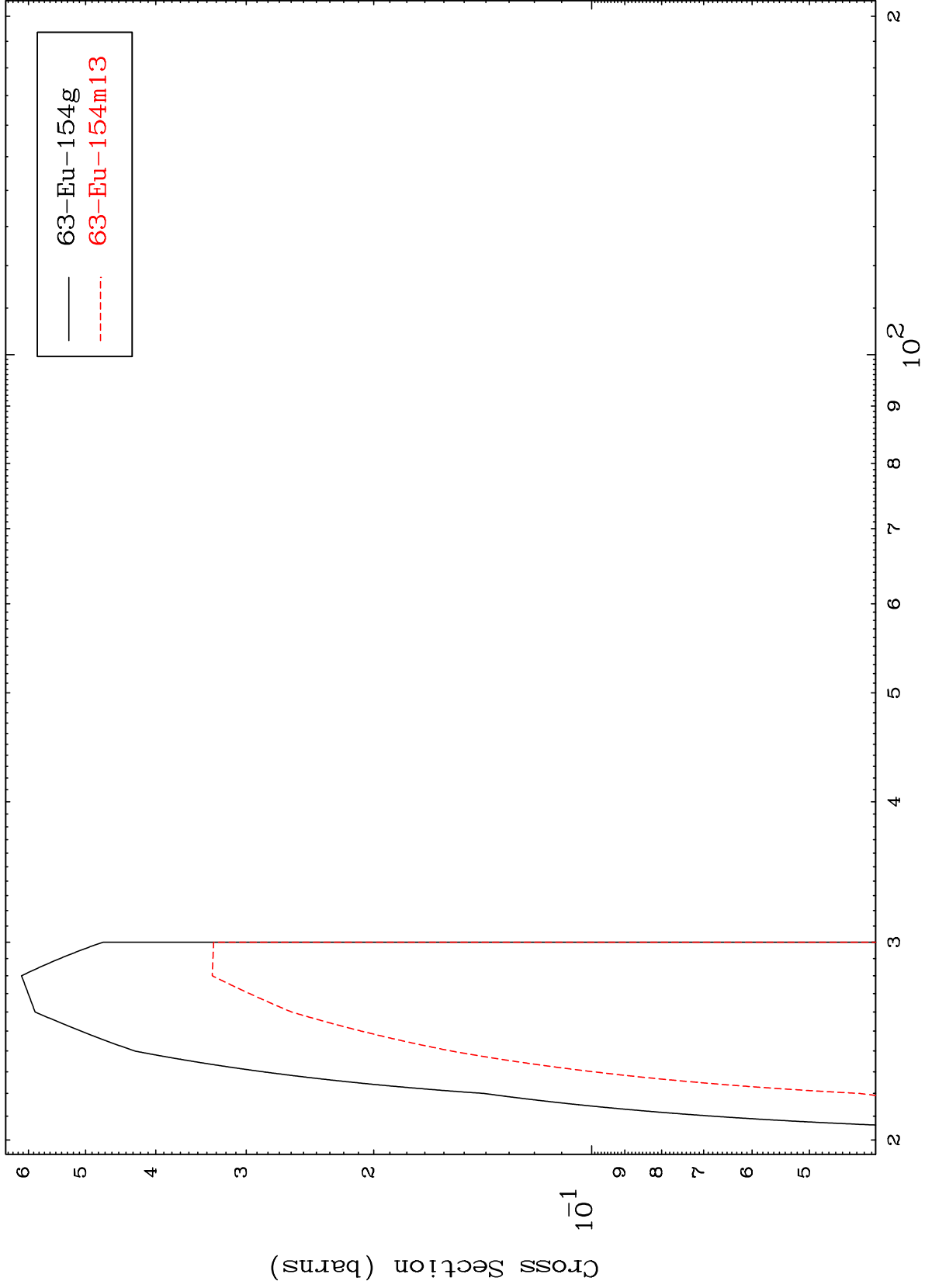
13

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(p,4n)

62-Sm-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

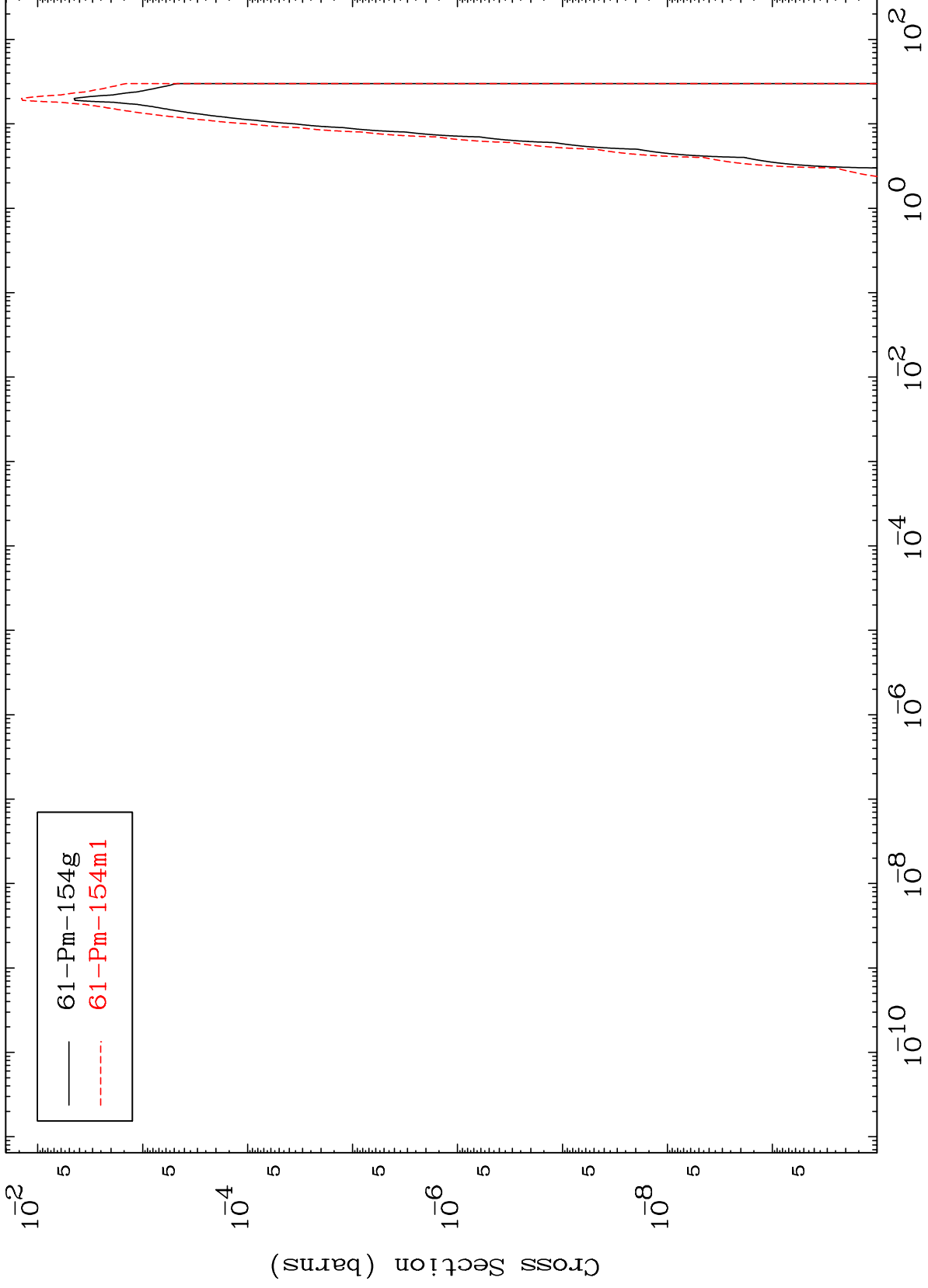
62-Sm-157

MAT 6264

(p,  $\alpha$ )

$^{62}\text{Sm}-157$

Radionuclide Production Cross Section



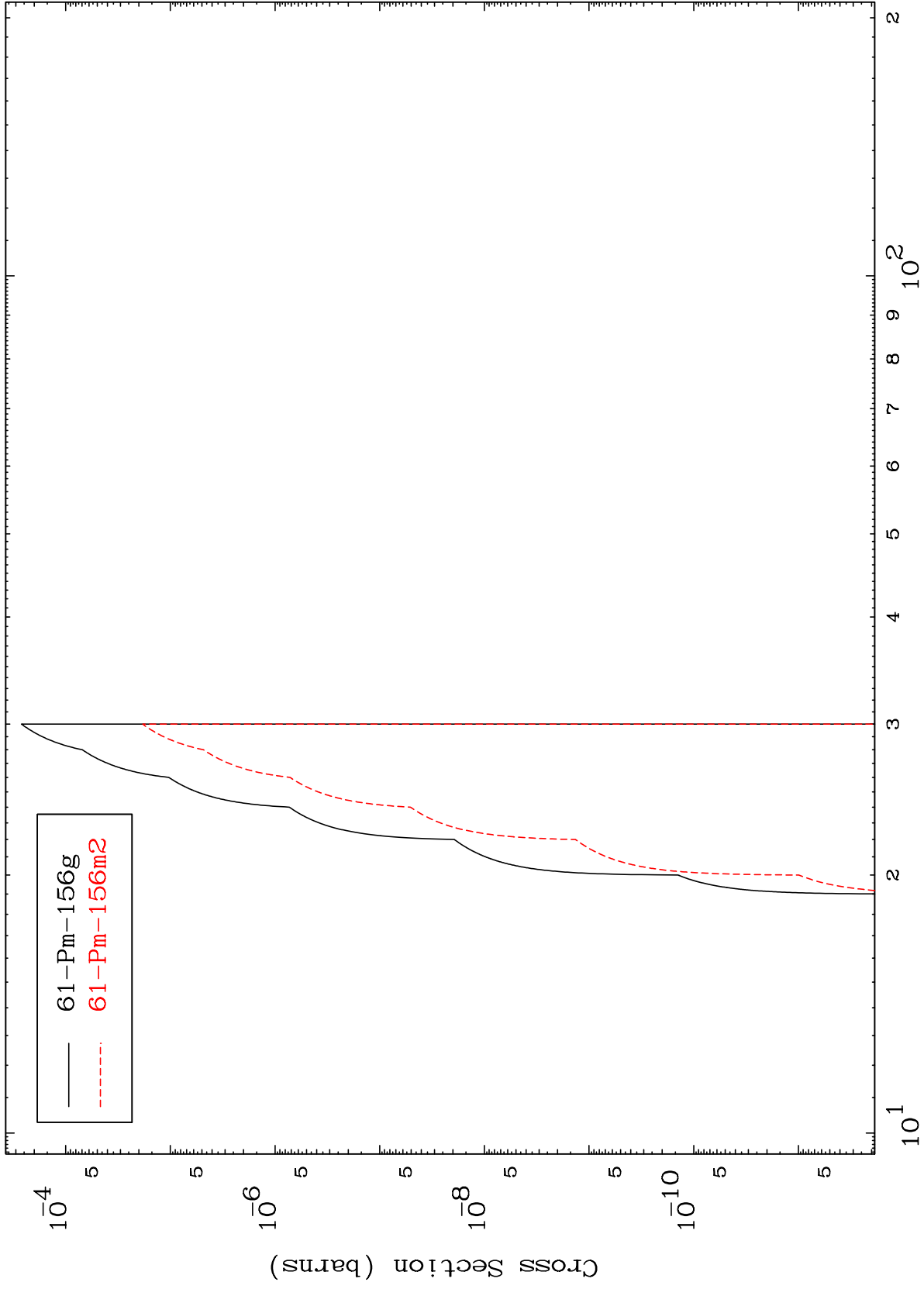
61-Pm-154g  
61-Pm-154m1



MAT 6264

62-Sm-157

(p,2p)  
Radionuclide Production Cross Section



62-Sm-157

Incident Energy (MeV)

16