

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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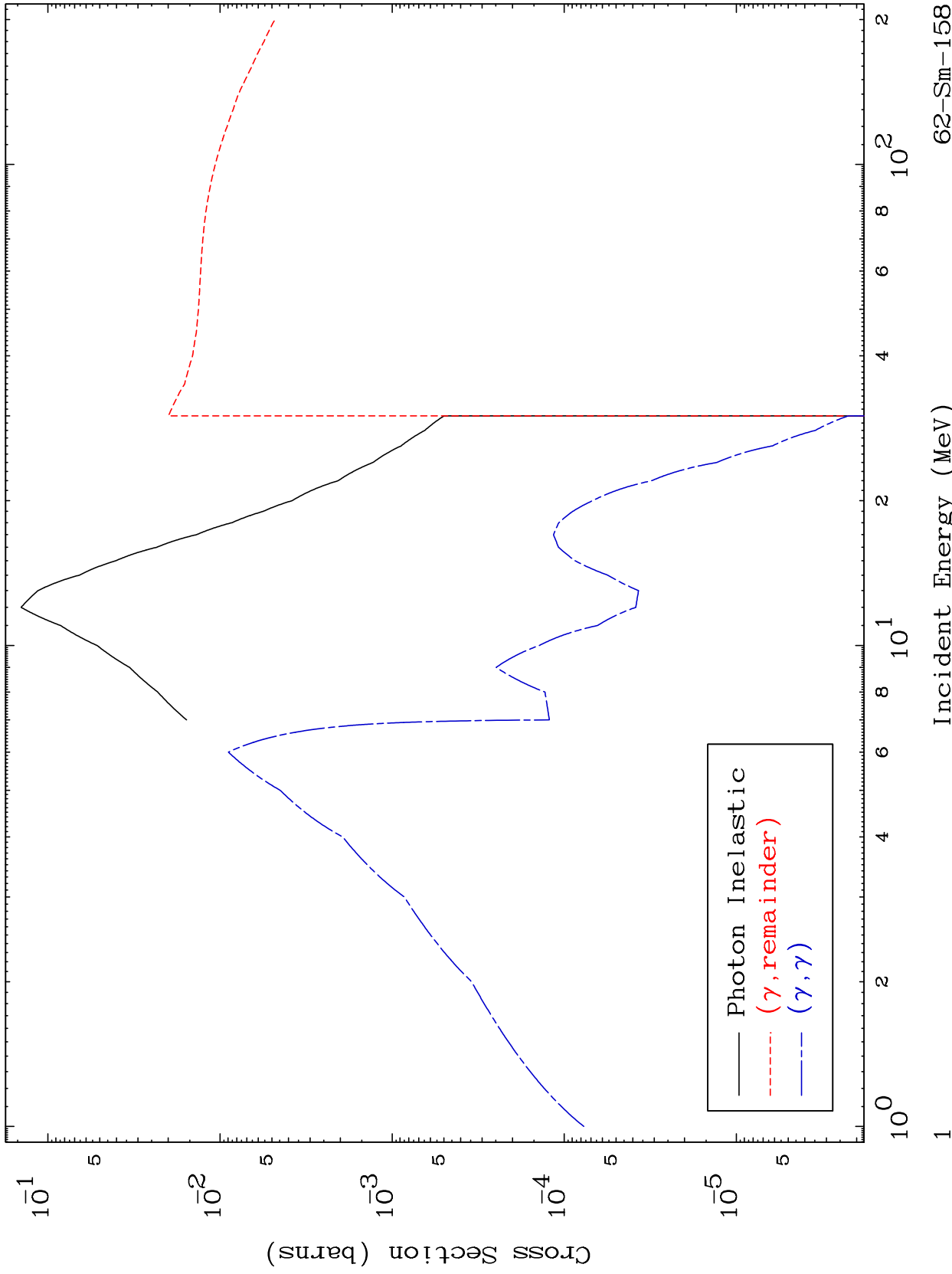
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

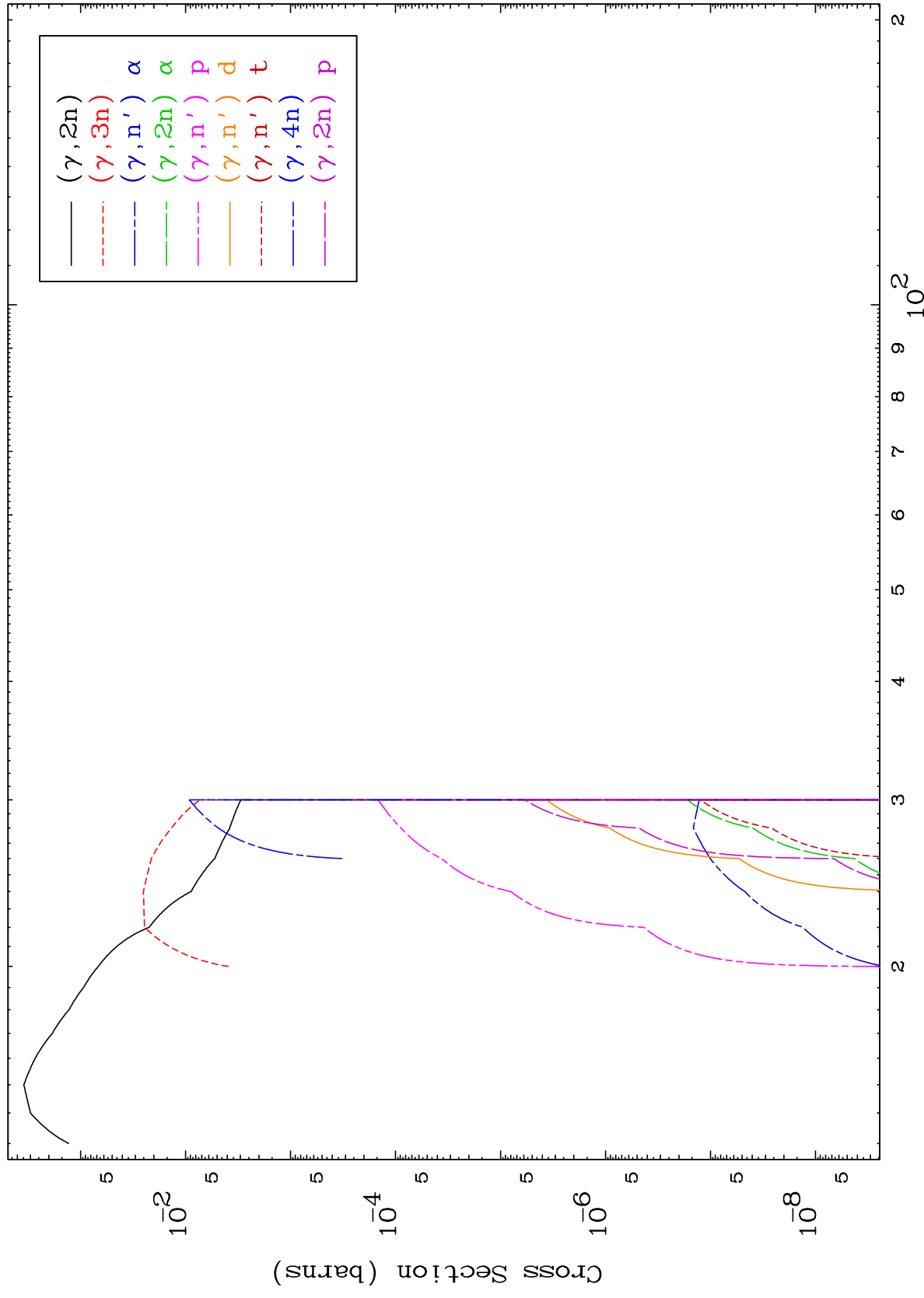
MAT 6267

Photon Major  
0 Kelvin Cross Sections

62-Sm-158



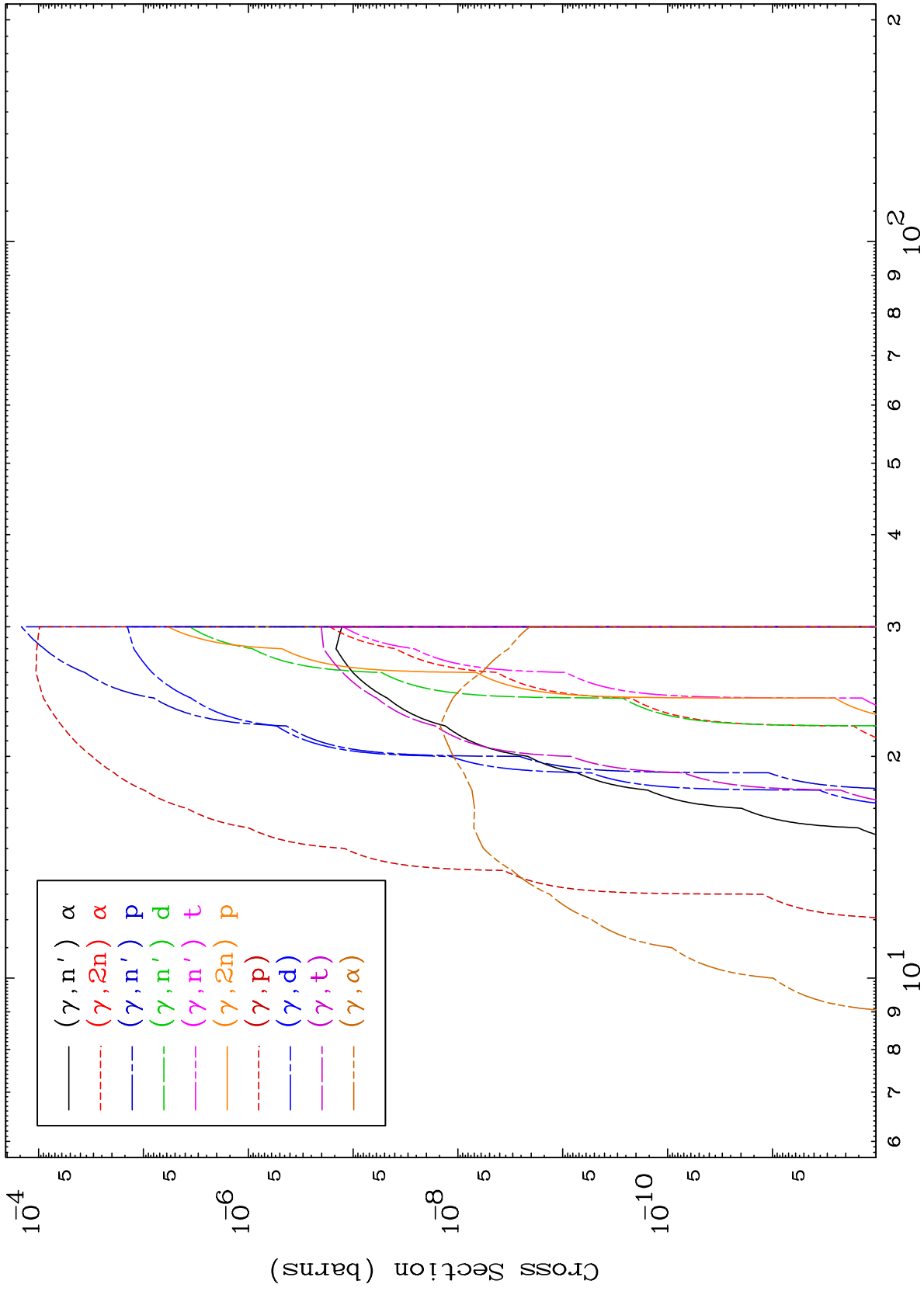
62-Sm-158



MAT 6267

Photon Charged Particle  
0 Kelvin Cross Sections

62-Sm-158



3

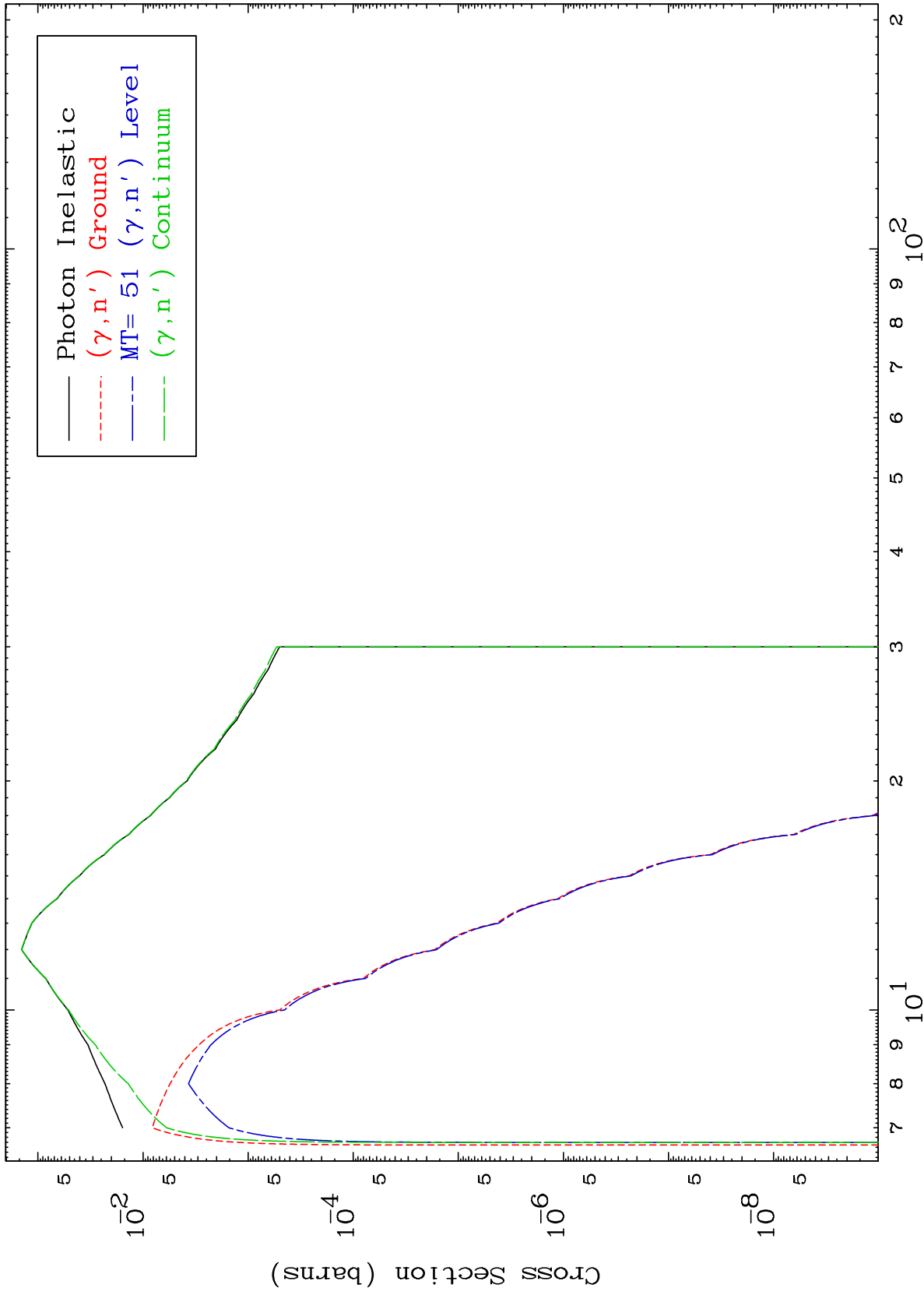
Incident Energy (MeV)

62-Sm-158

MAT 6267

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

62-Sm-158



4

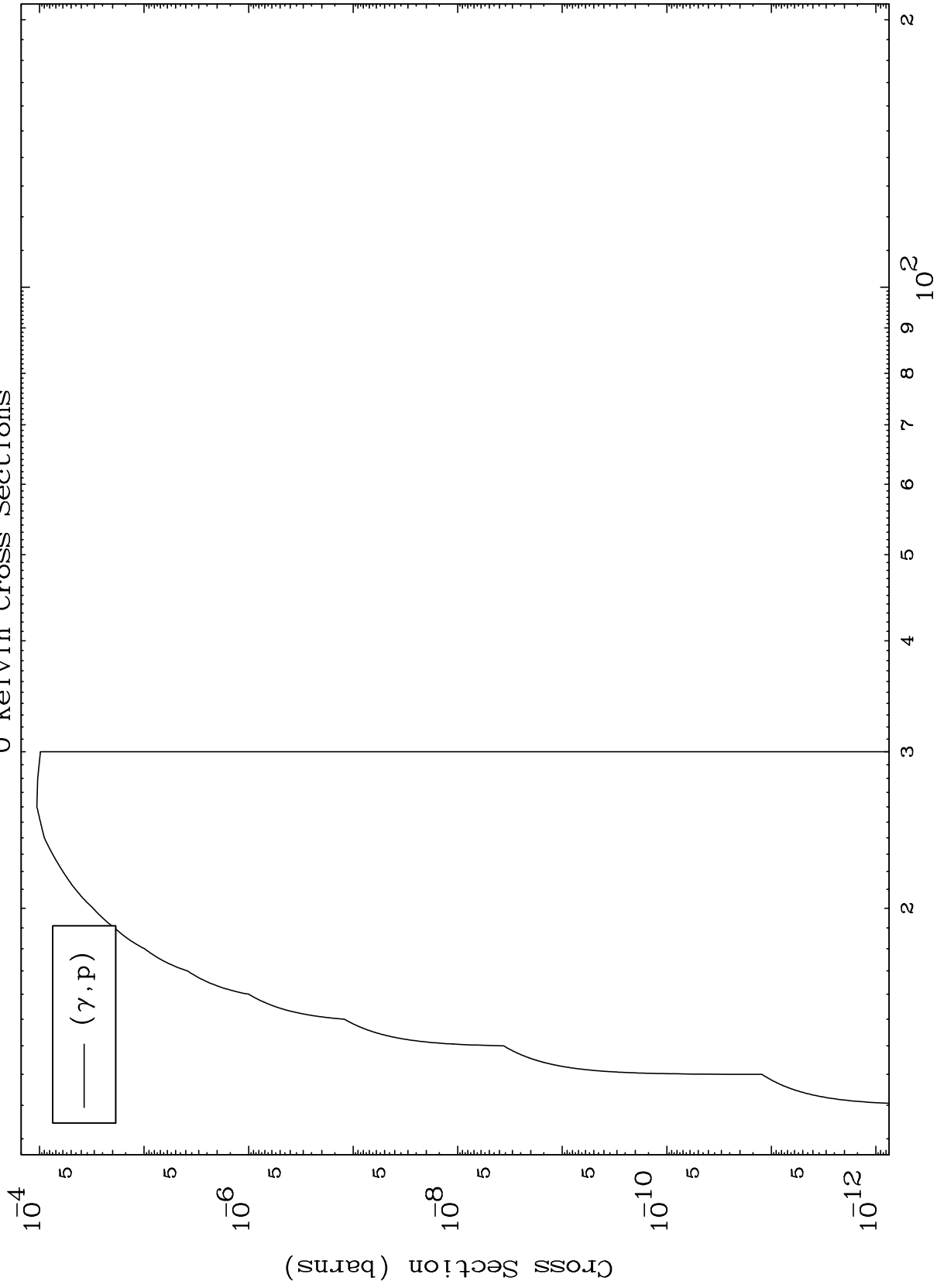
Incident Energy (MeV)

62-Sm-158

MAT 6267

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

62-Sm-158



5

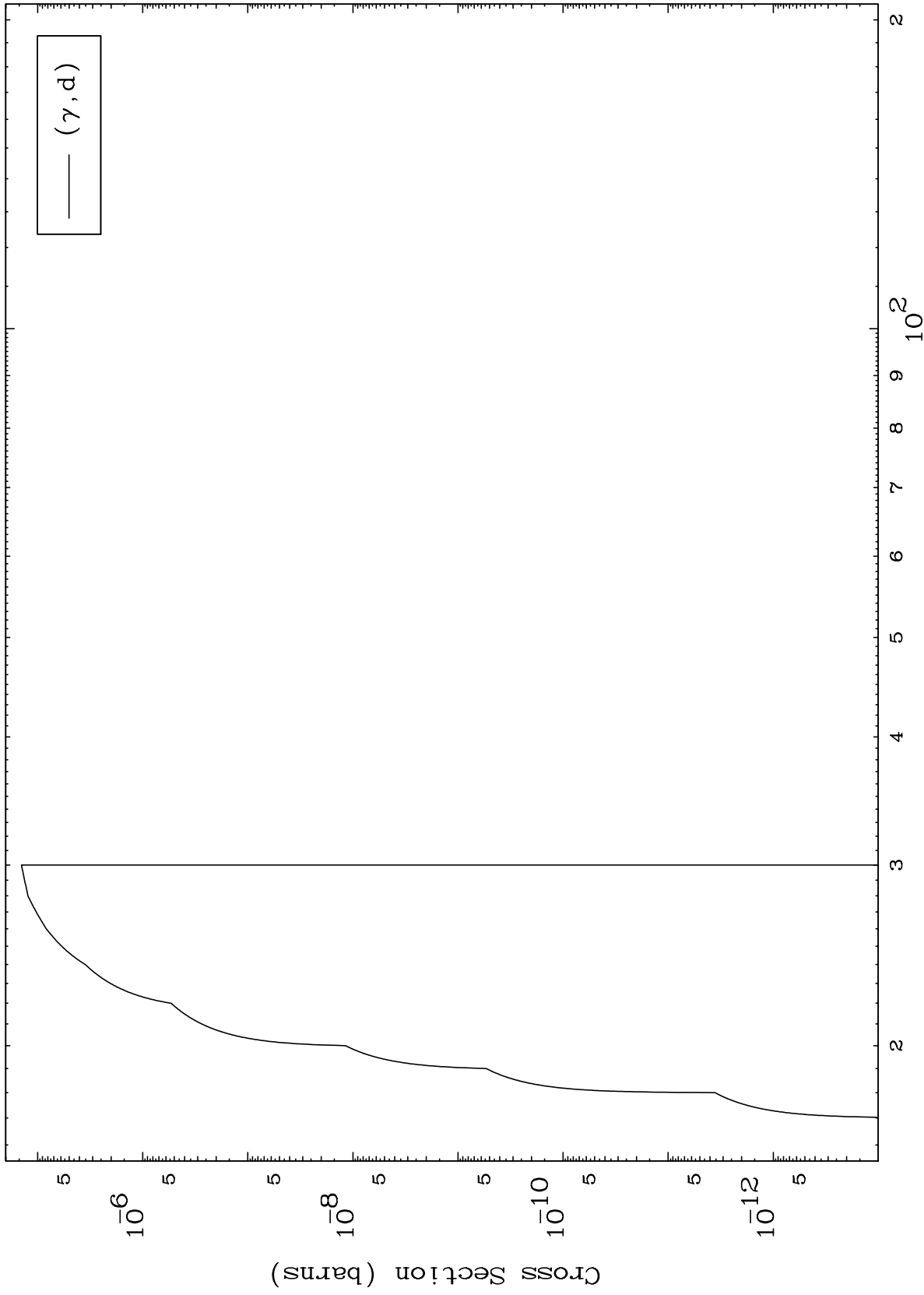
Incident Energy (MeV)

62-Sm-158

MAT 6267

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

62-Sm-158



6

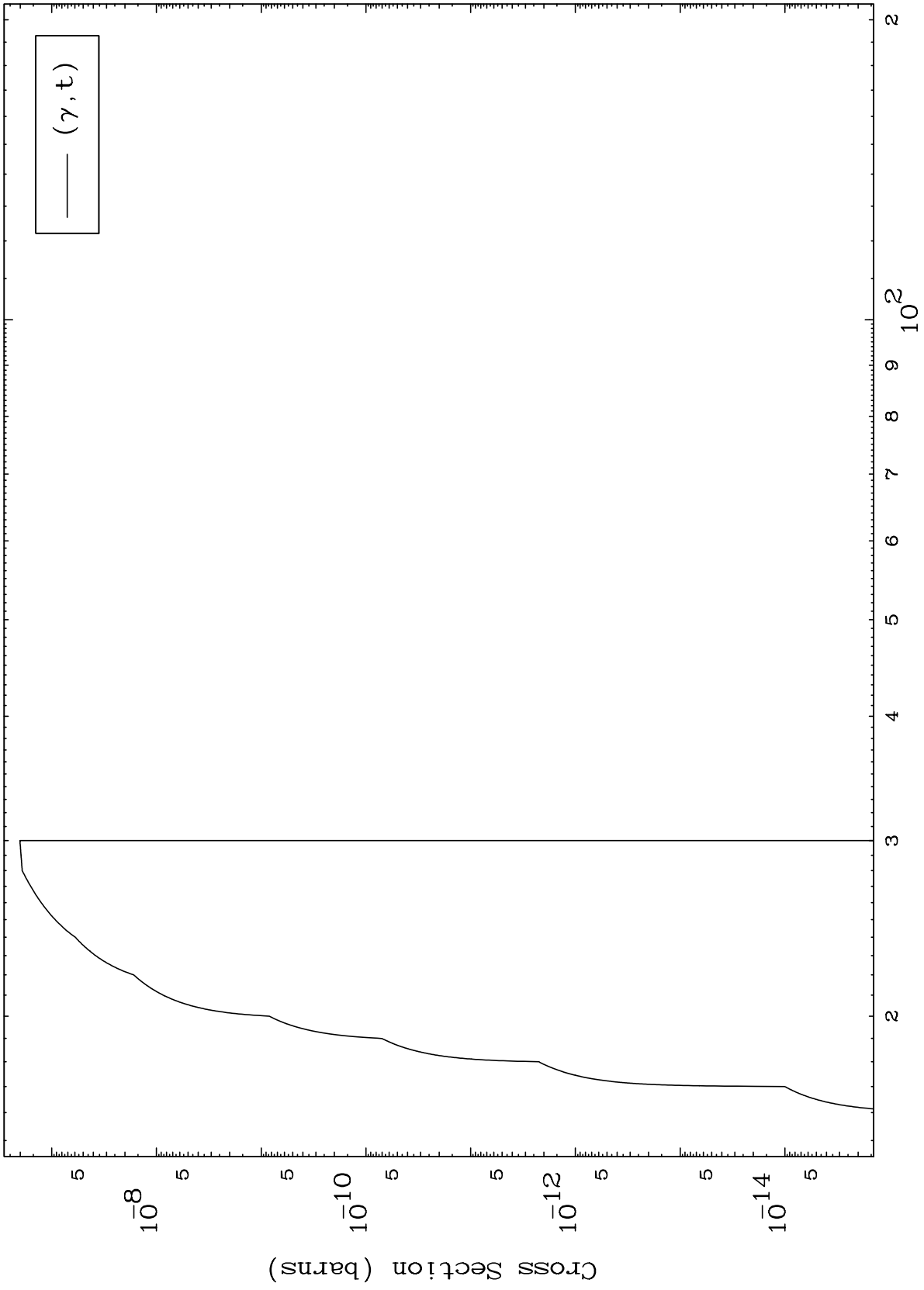
Incident Energy (MeV)

62-Sm-158

MAT 6267

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

62-Sm-158



7

Incident Energy (MeV)

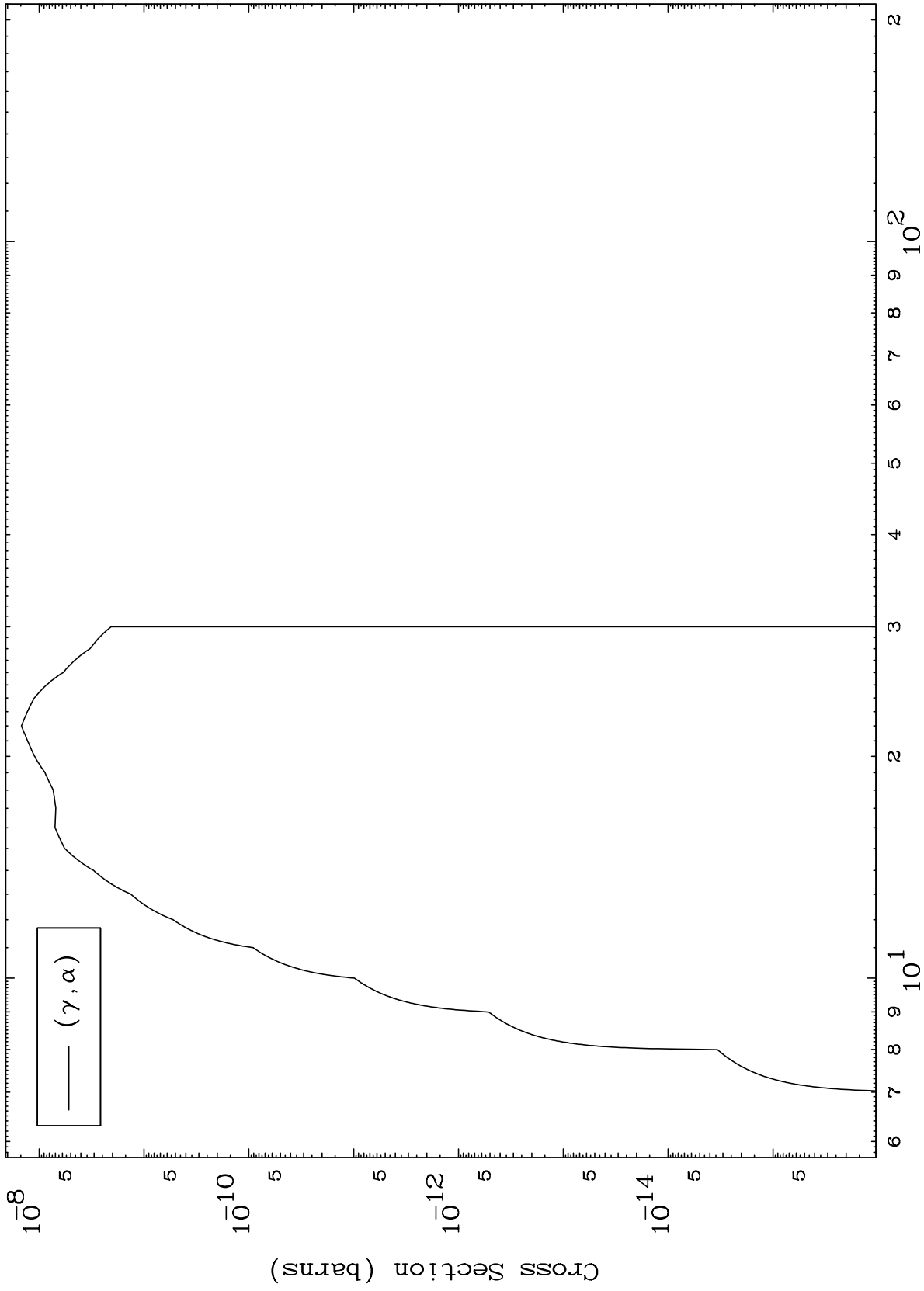
62-Sm-158



MAT 6267

62-Sm-158

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



8

Incident Energy (MeV)

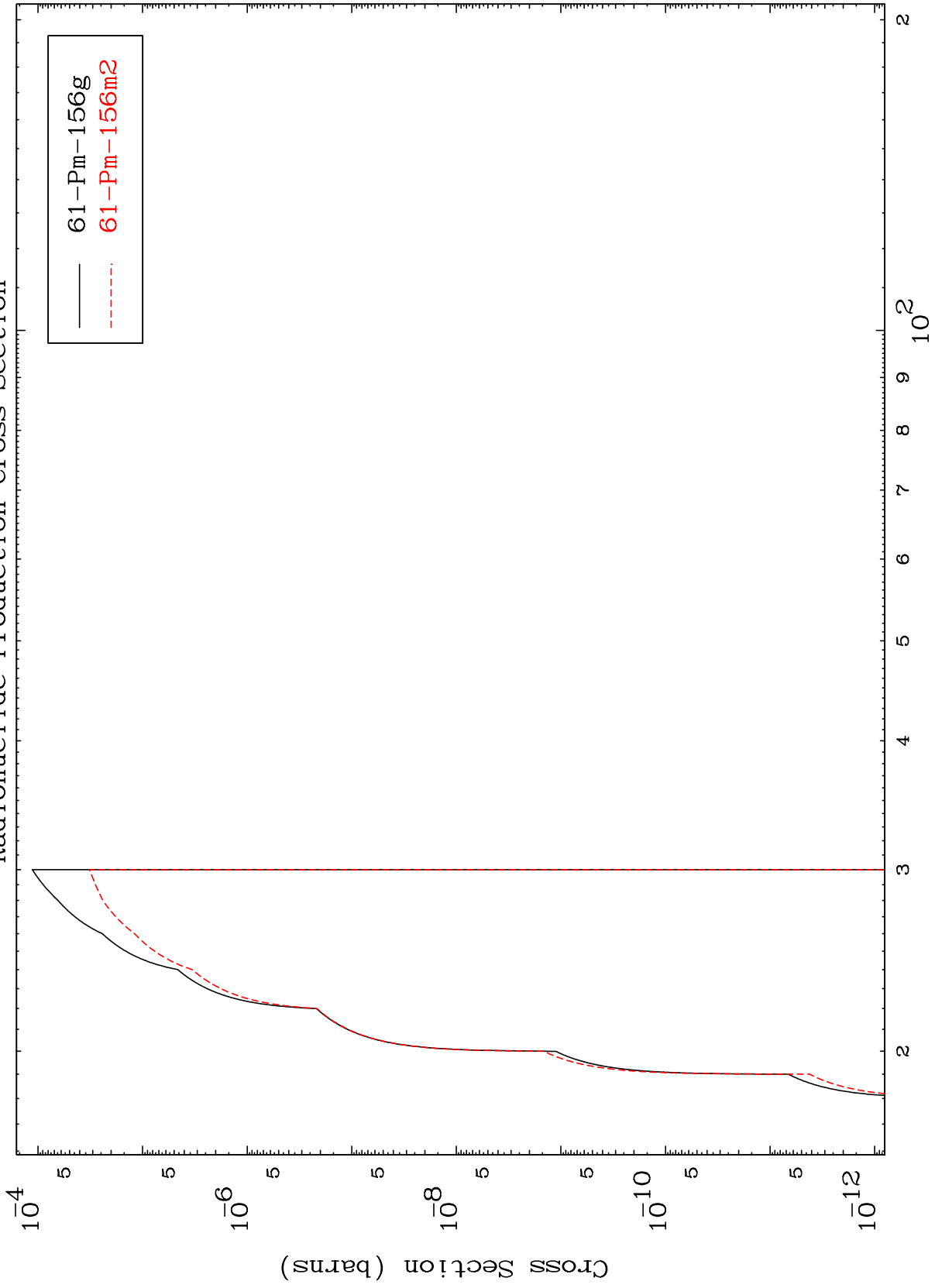
62-Sm-158

MAT 6267

$(\gamma, n')$  p

62-Sm-158

Radionuclide Production Cross Section



9

Incident Energy (MeV)

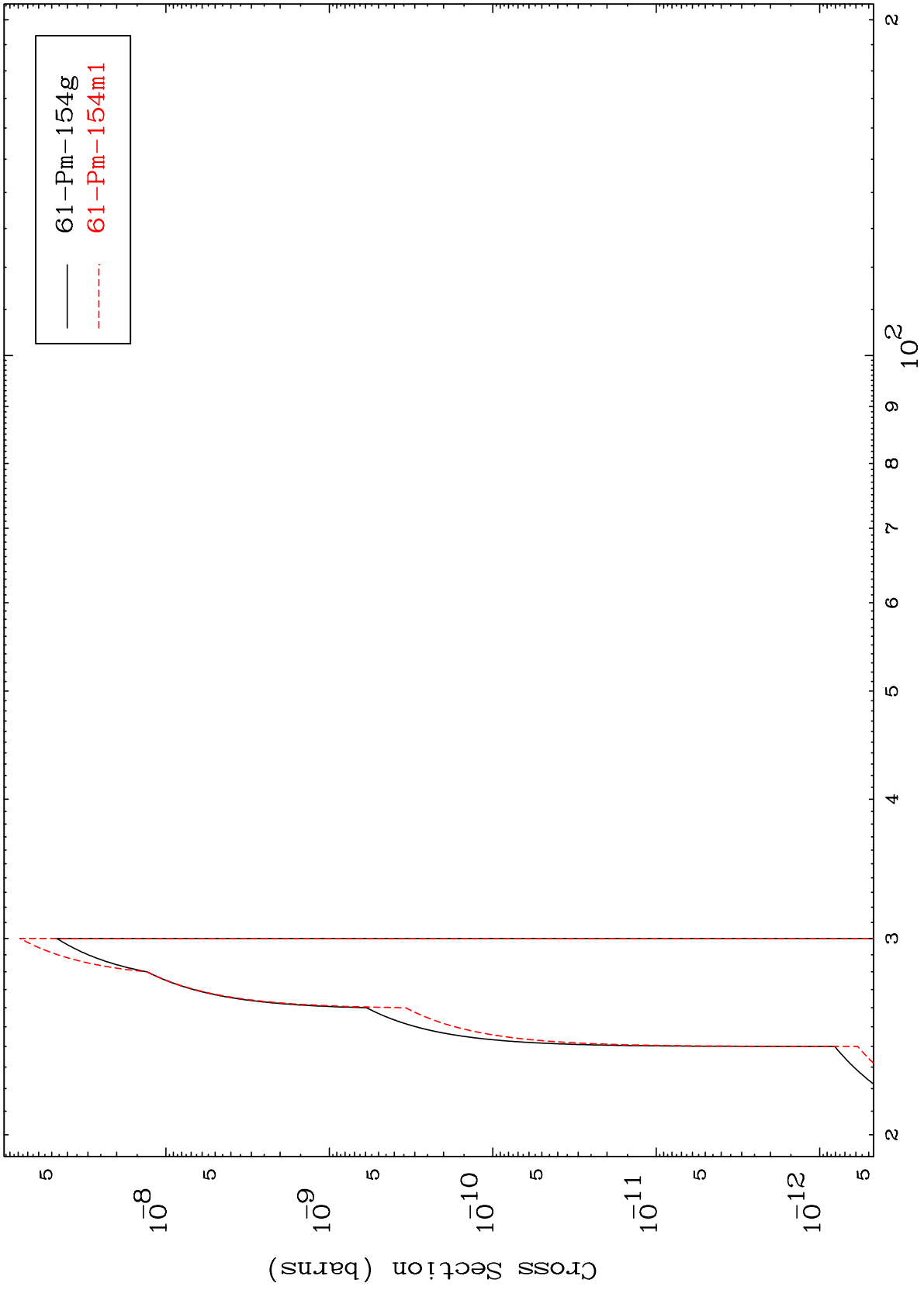
62-Sm-158

MAT 6267

( $\gamma, n'$ ) t

62-Sm-158

Radionuclide Production Cross Section



10

Incident Energy (MeV)

62-Sm-158

Radionuclide Production Cross Section

