

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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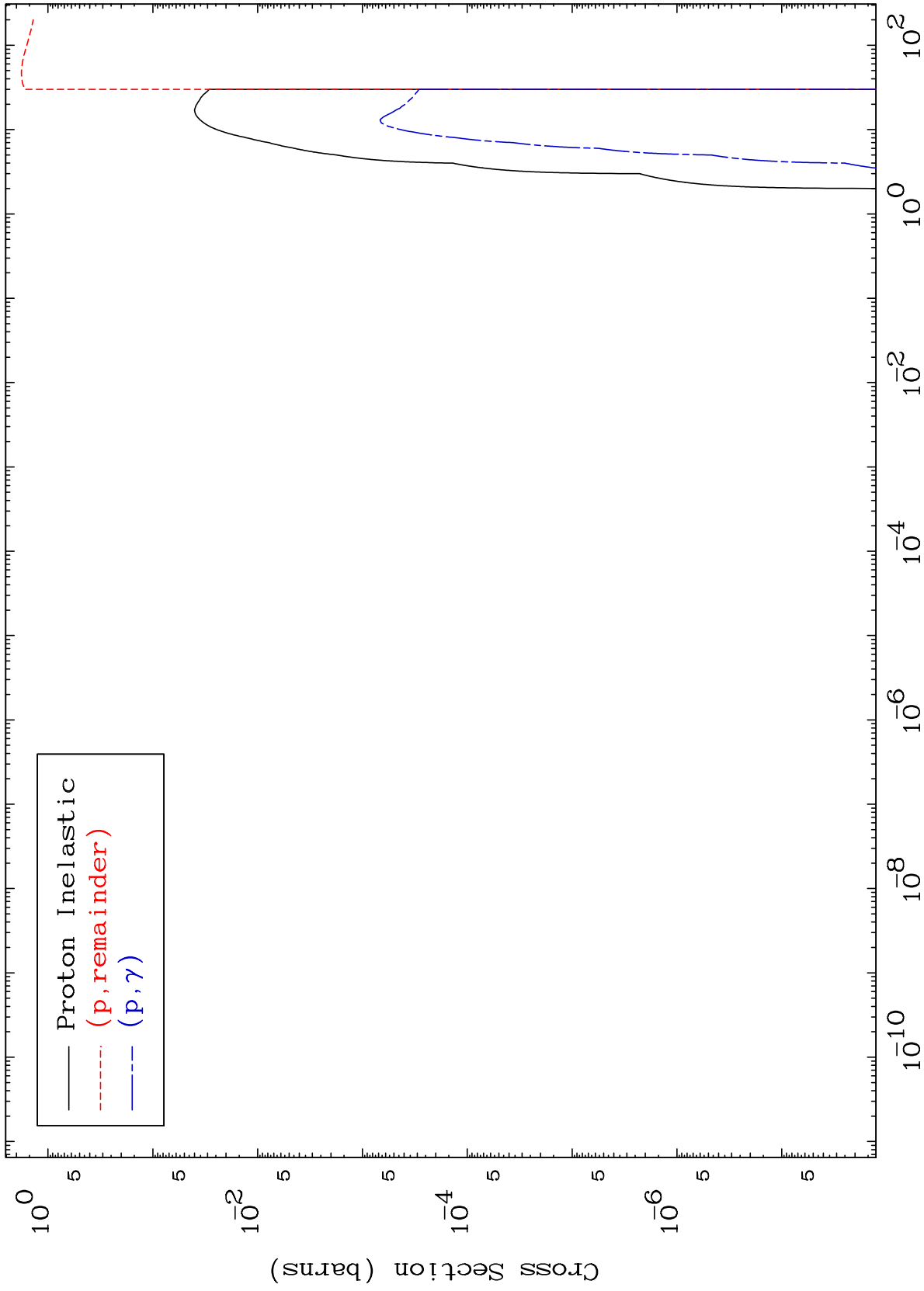
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6267

Proton Major
0 Kelvin Cross Sections

62-Sm-158



1

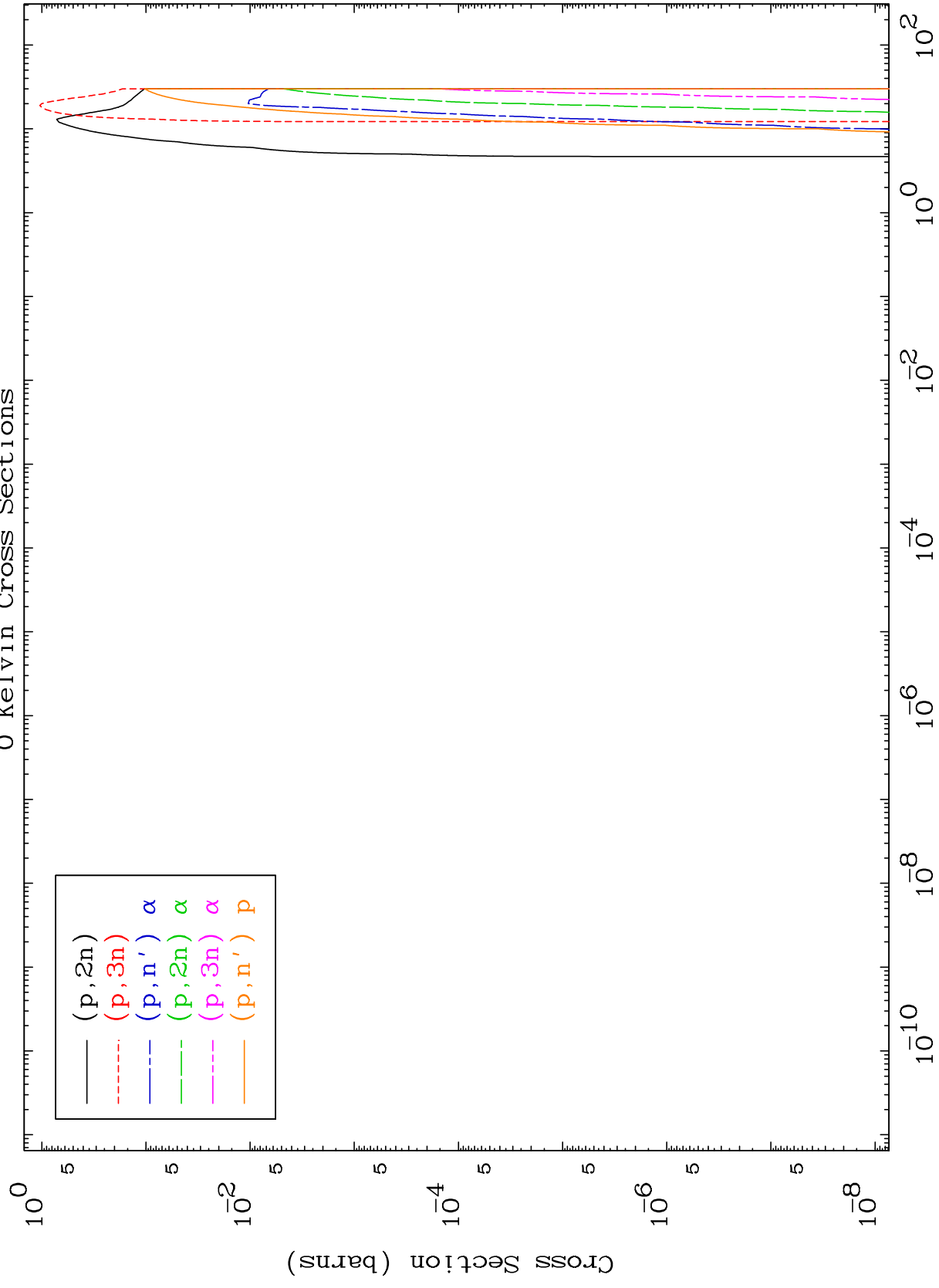
Incident Energy (MeV)

62-Sm-158

MAT 6267

Proton Neutron Production
0 Kelvin Cross Sections

62-Sm-158

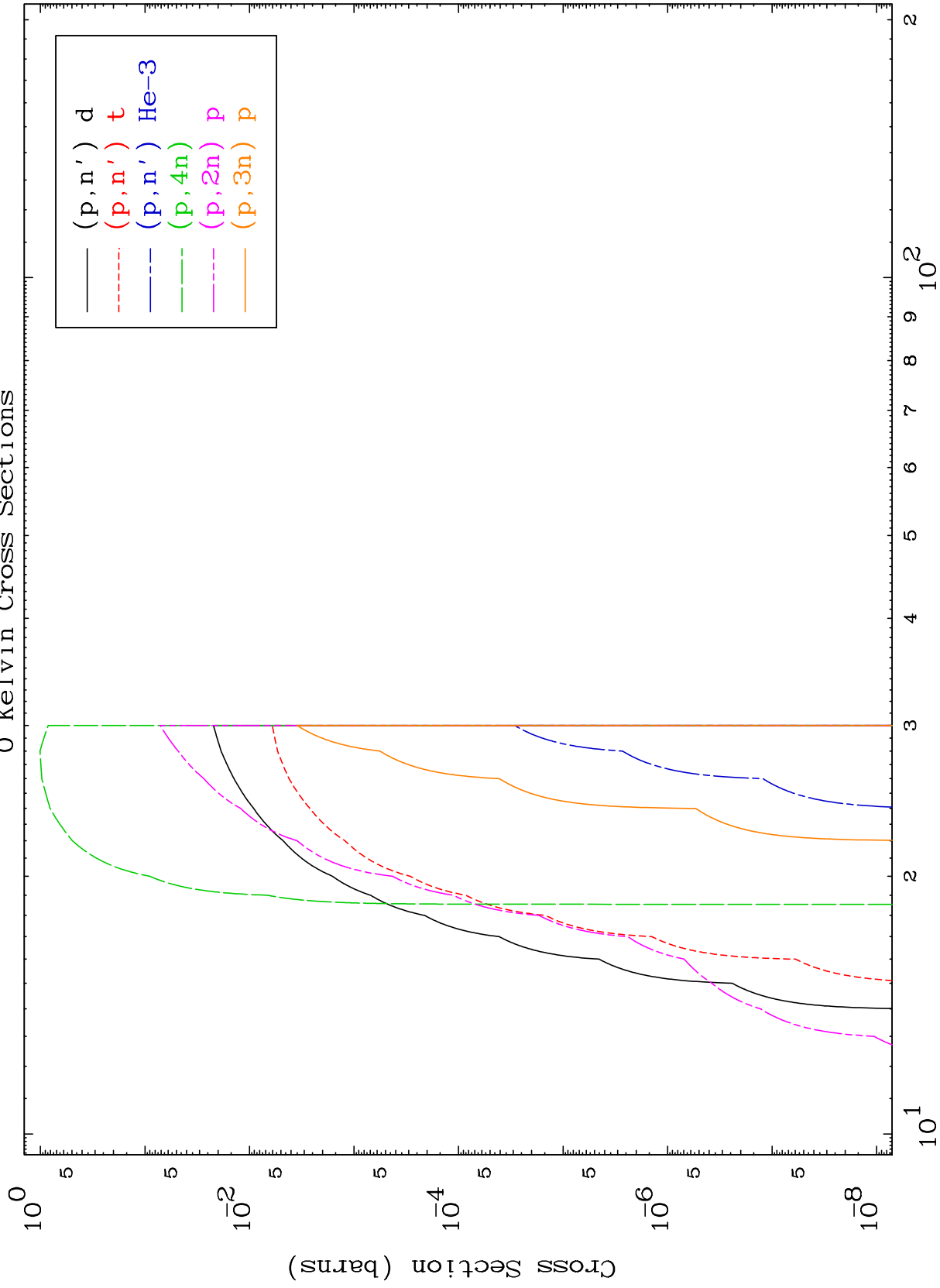


62-Sm-158

MAT 6267

Proton Neutron Production
0 Kelvin Cross Sections

62-Sm-158



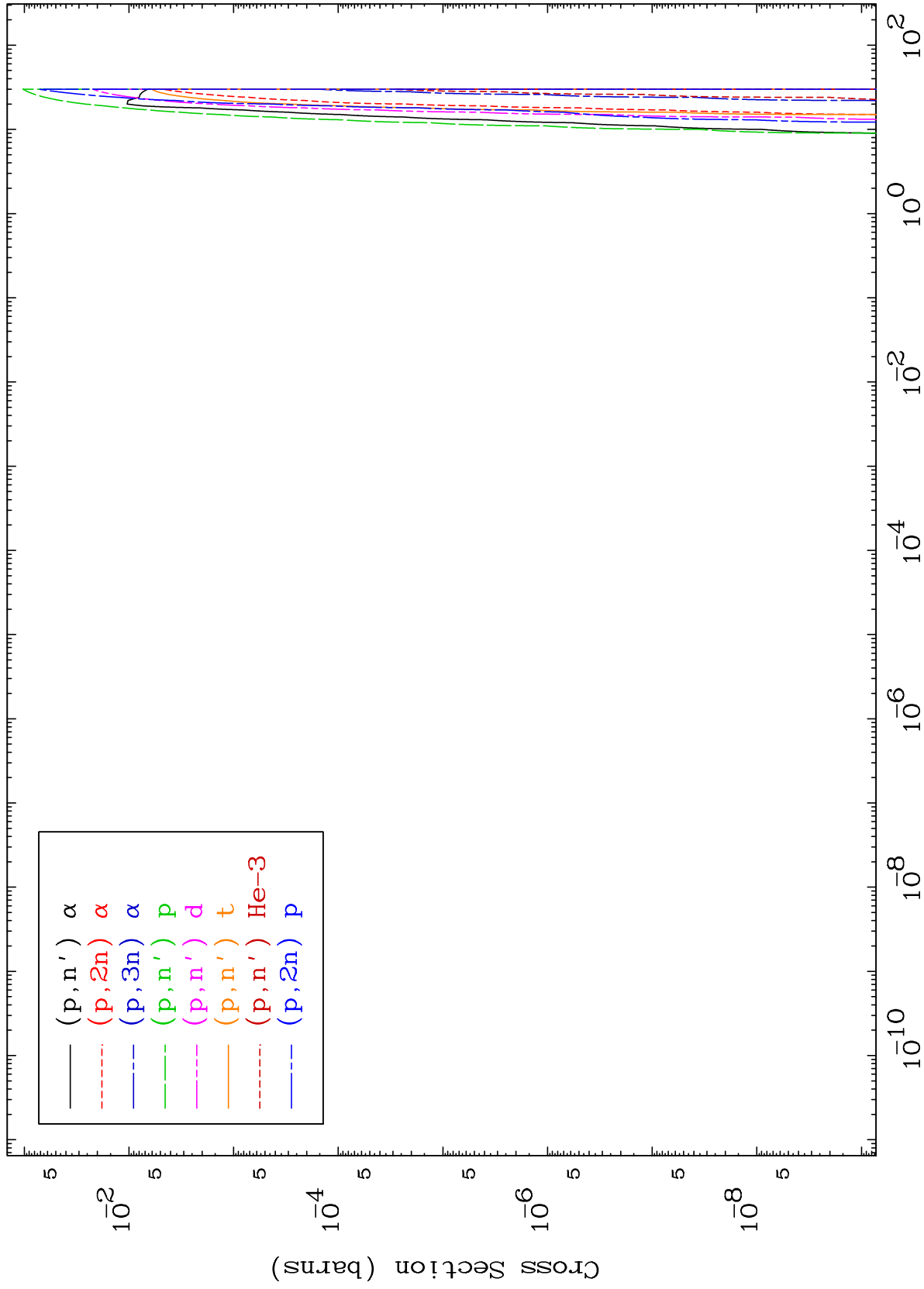
Incident Energy (MeV)

62-Sm-158

MAT 6267

Proton Charged Particle
0 Kelvin Cross Sections

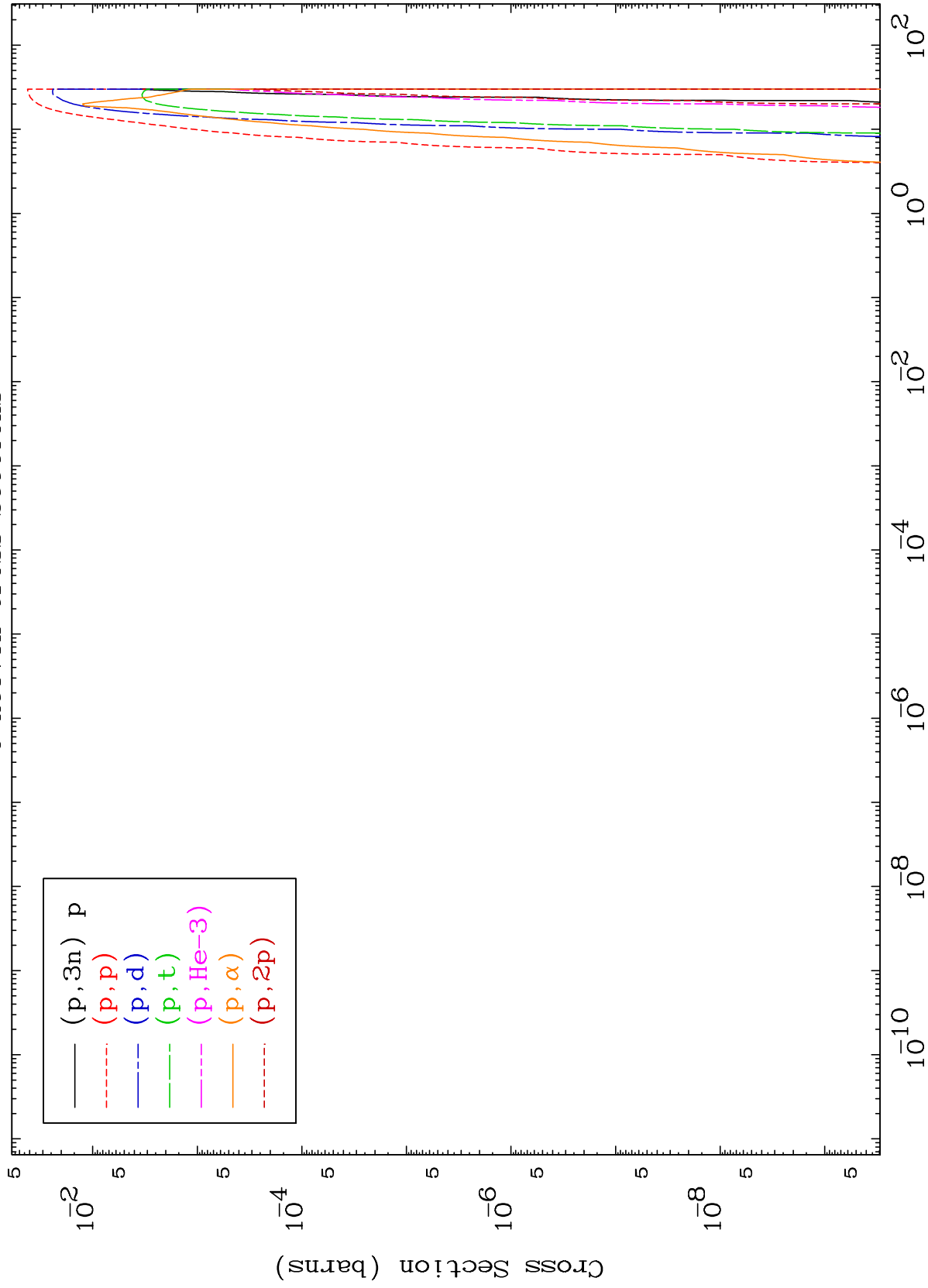
62-Sm-158



MAT 6267

Proton Charged Particle
0 Kelvin Cross Sections

62-Sm-158



5

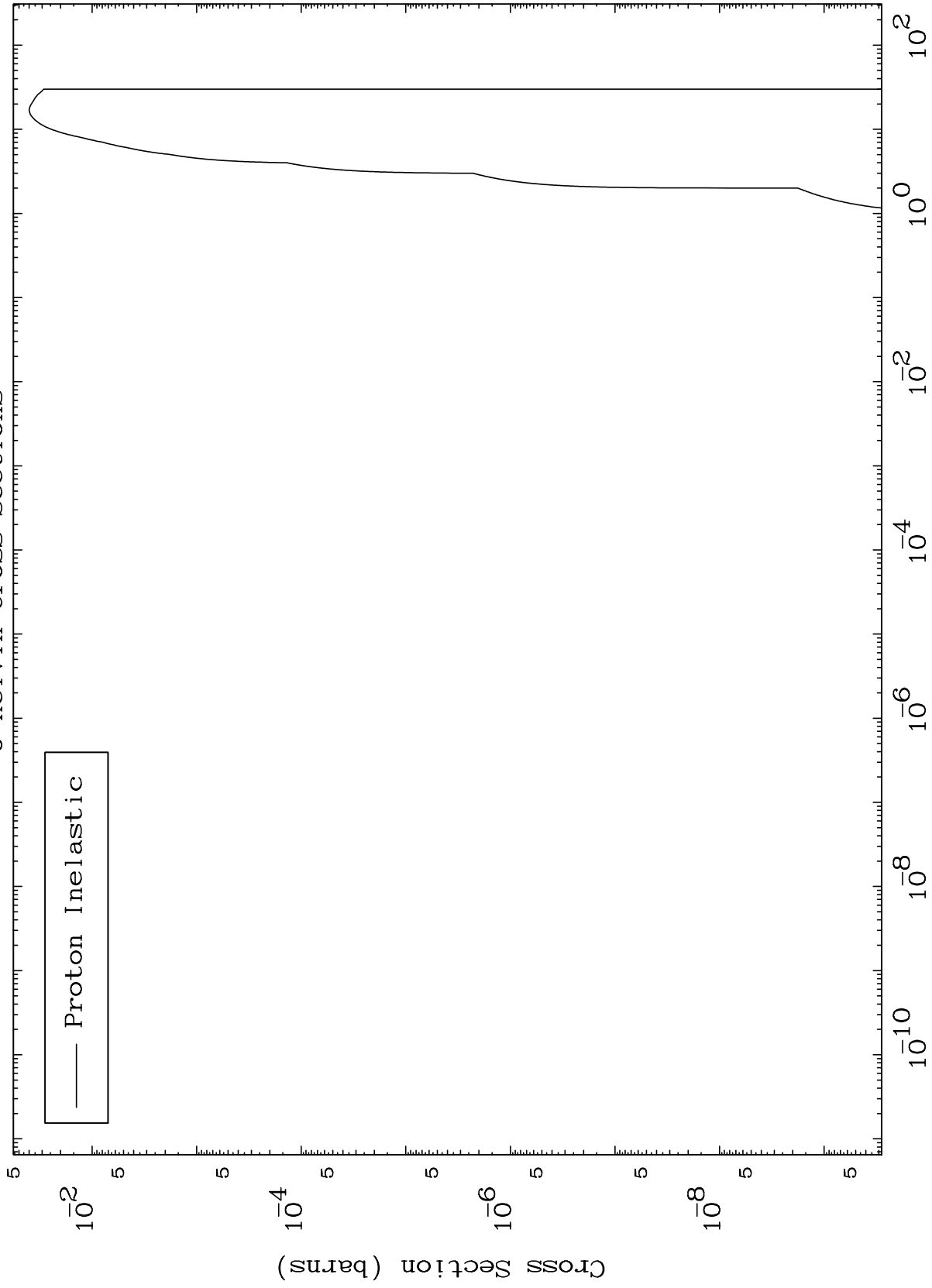
Incident Energy (MeV)

62-Sm-158

MAT 6267

(p,n') Level
0 Kelvin Cross Sections

62-Sm-158



6

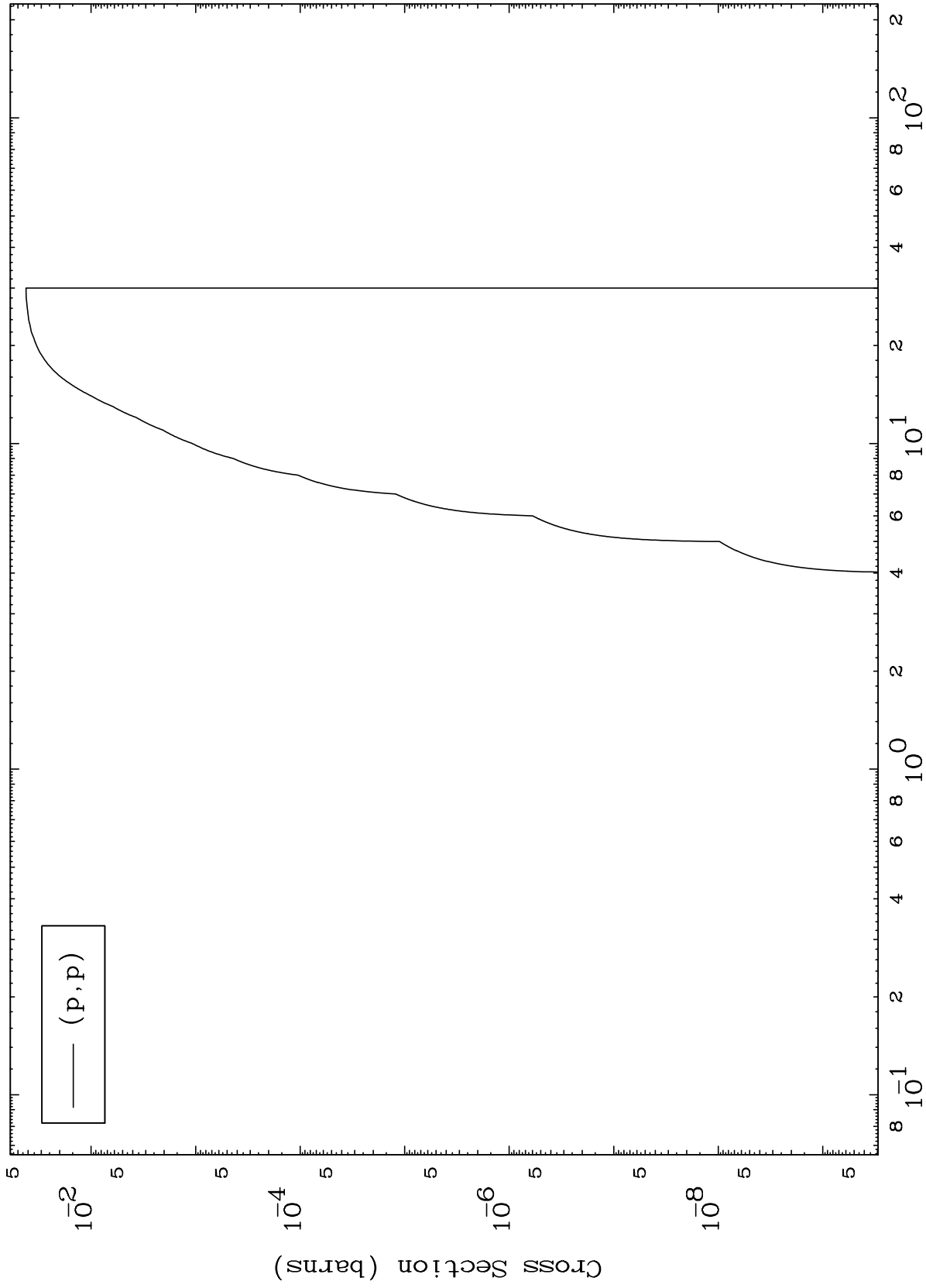
Incident Energy (MeV)

62-Sm-158

MAT 6267

(p,p) Levels
0 Kelvin Cross Sections

62-Sm-158



7

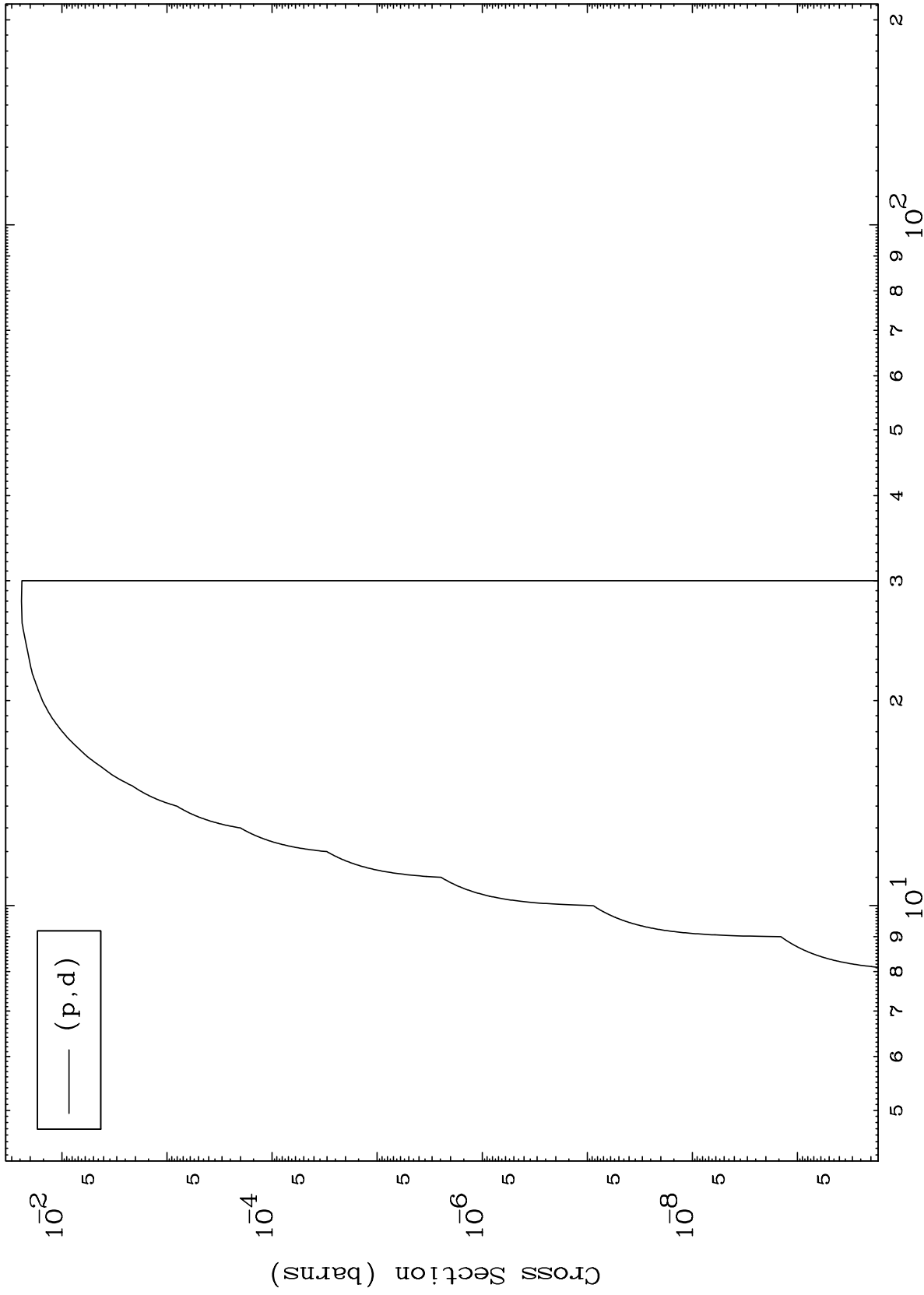
Incident Energy (MeV)

62-Sm-158

MAT 6267

(p,d) Levels
0 Kelvin Cross Sections

62-Sm-158



8

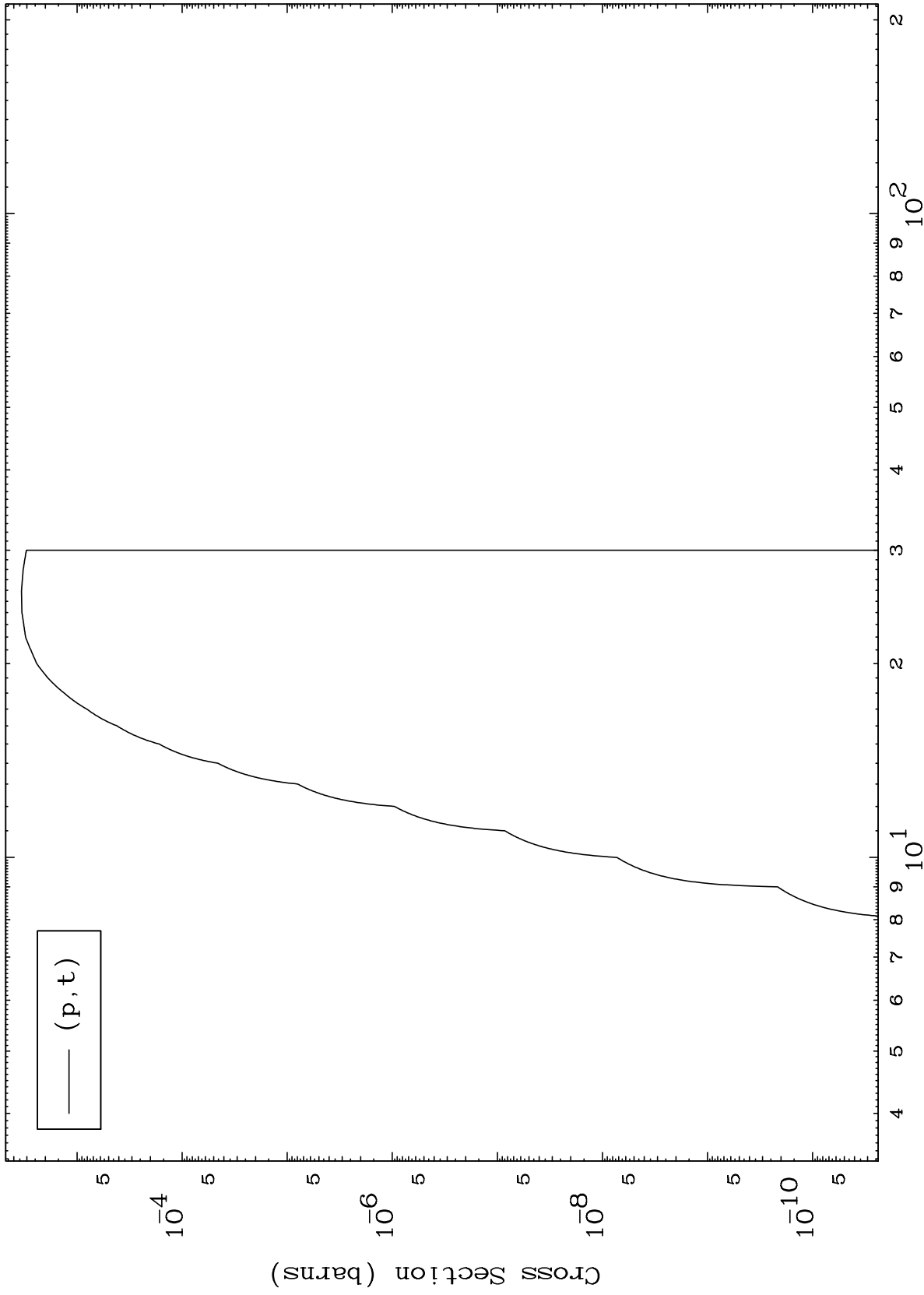
Incident Energy (MeV)

62-Sm-158

MAT 6267

(p,t) Levels
0 Kelvin Cross Sections

62-Sm-158



9

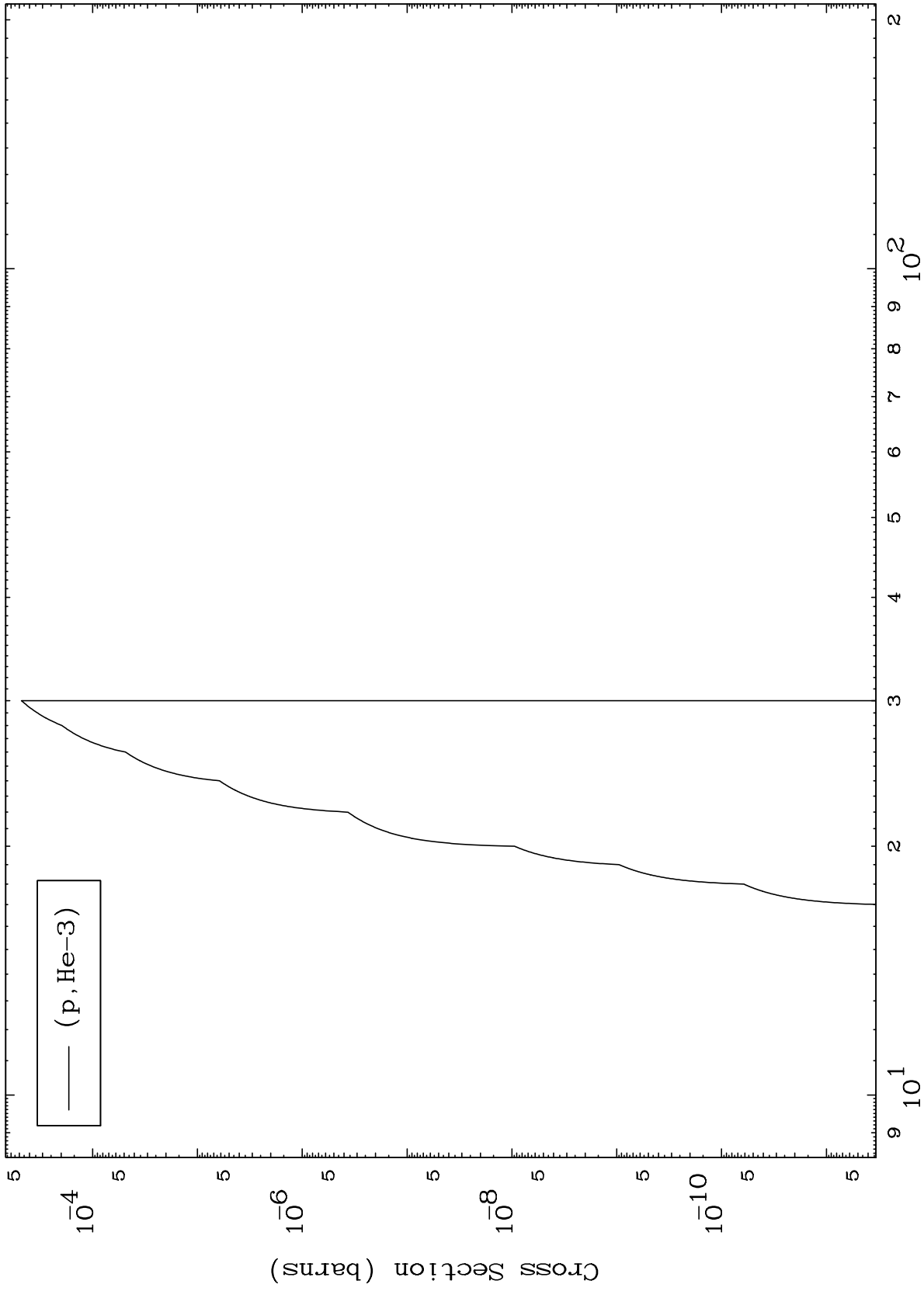
Incident Energy (MeV)

62-Sm-158

MAT 6267

(p,He3) Levels
0 Kelvin Cross Sections

62-Sm-158



10

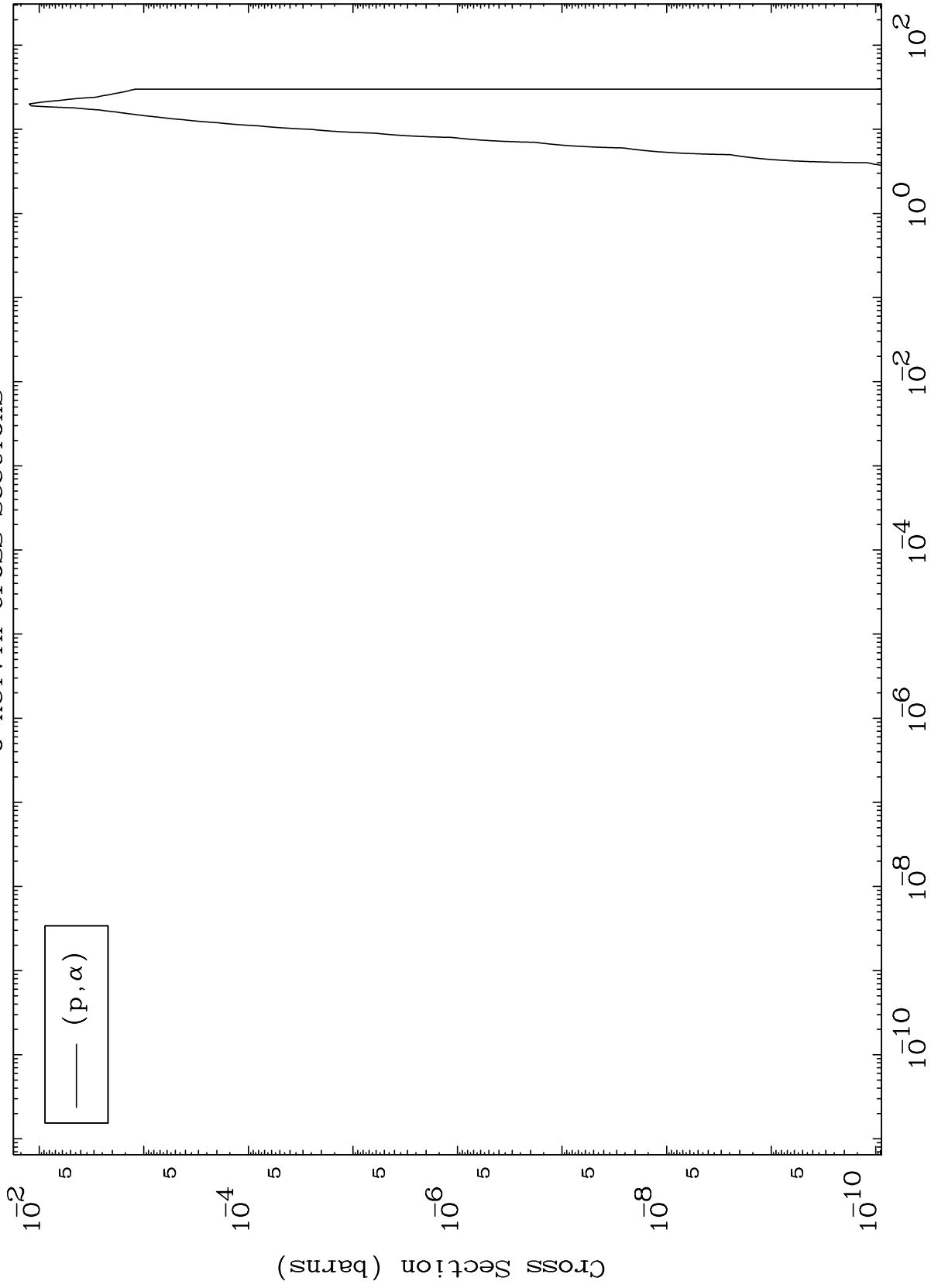
Incident Energy (MeV)

62-Sm-158

MAT 6267

(p,α) Levels
0 Kelvin Cross Sections

62-Sm-158



11

Incident Energy (MeV)

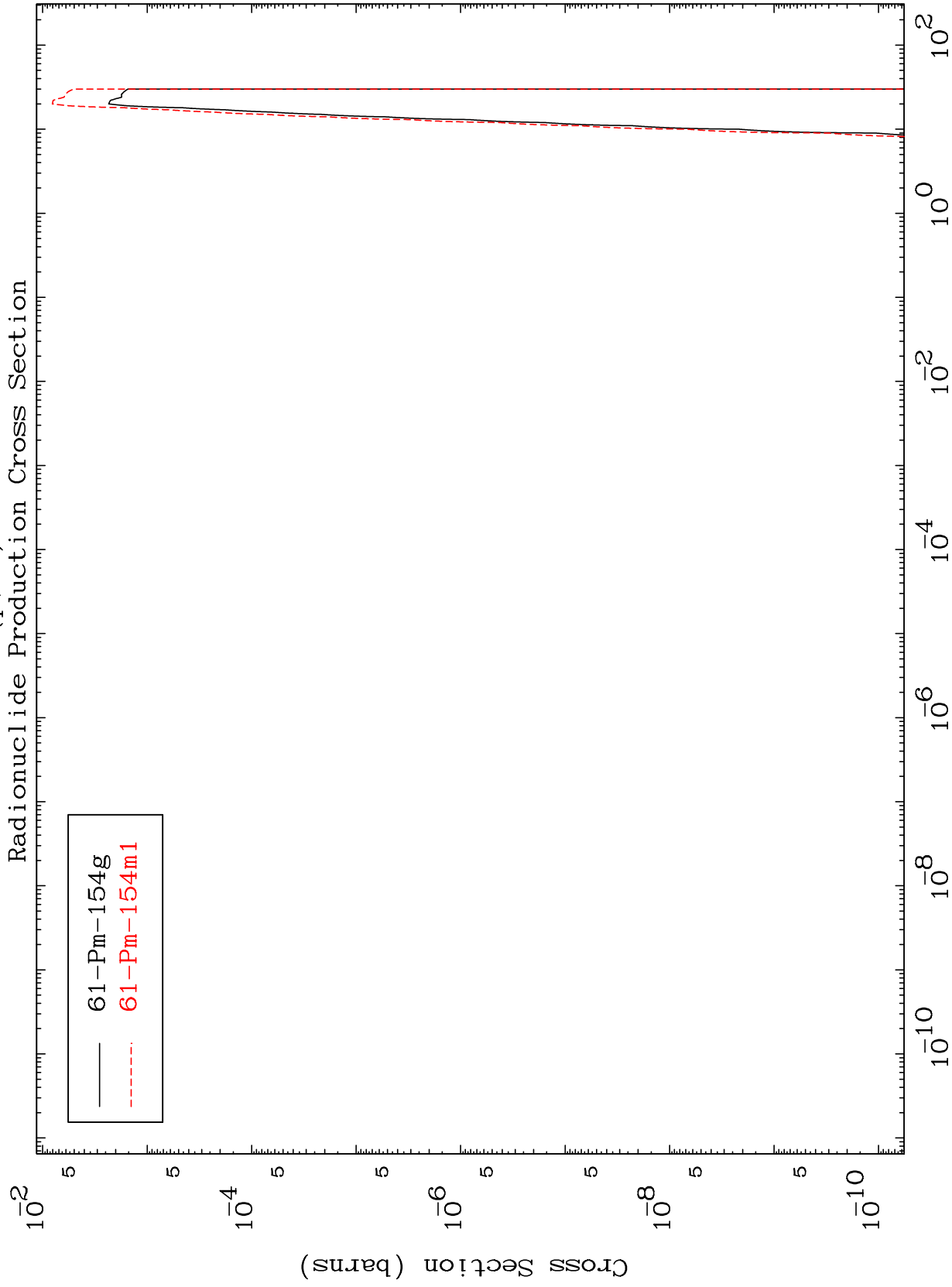
62-Sm-158

MAT 6267

(p,n') α

62-Sm-158

Radionuclide Production Cross Section



12

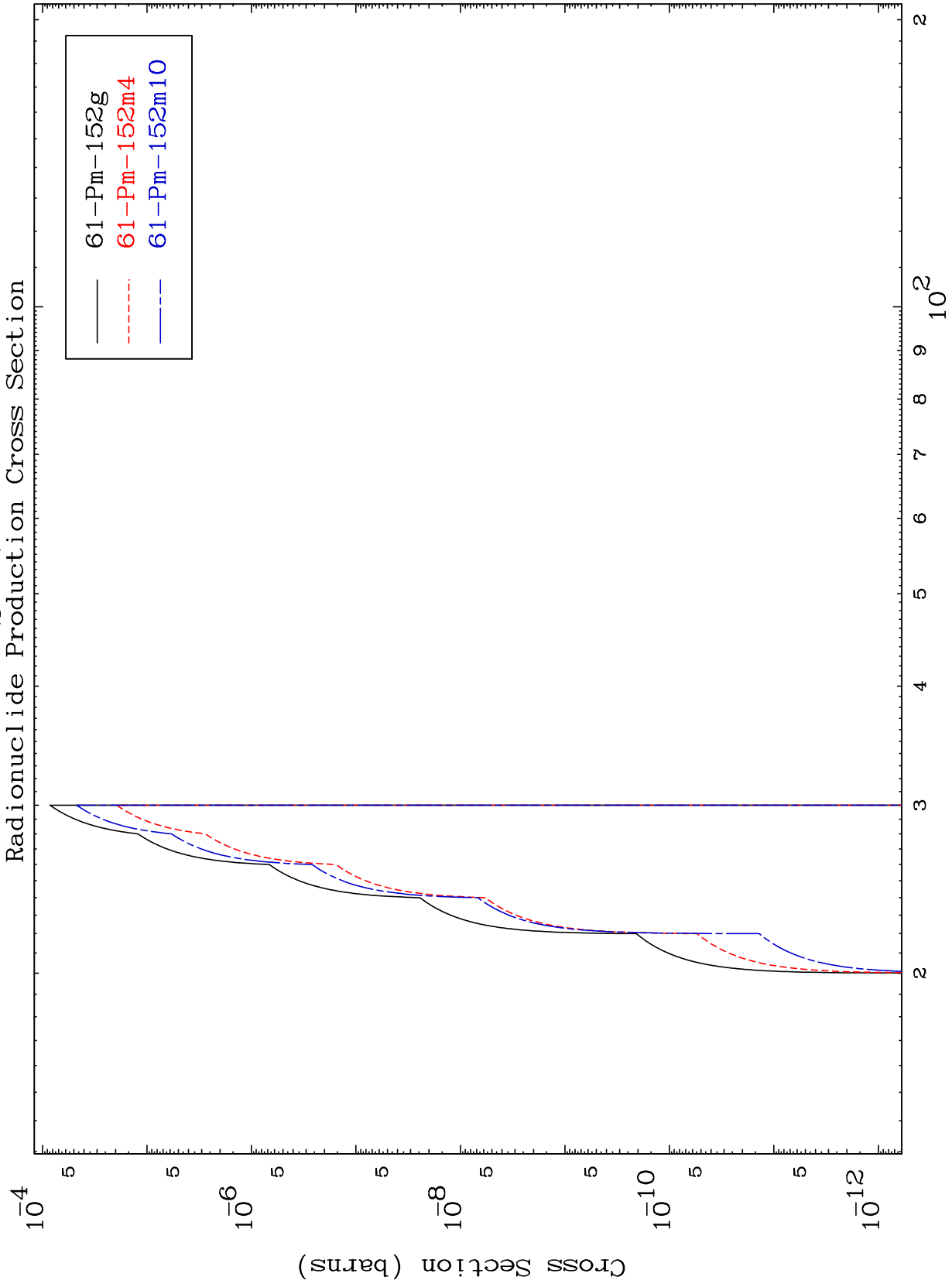
Incident Energy (MeV)

62-Sm-158

MAT 6267

(p,3n) α

62-Sm-158



13

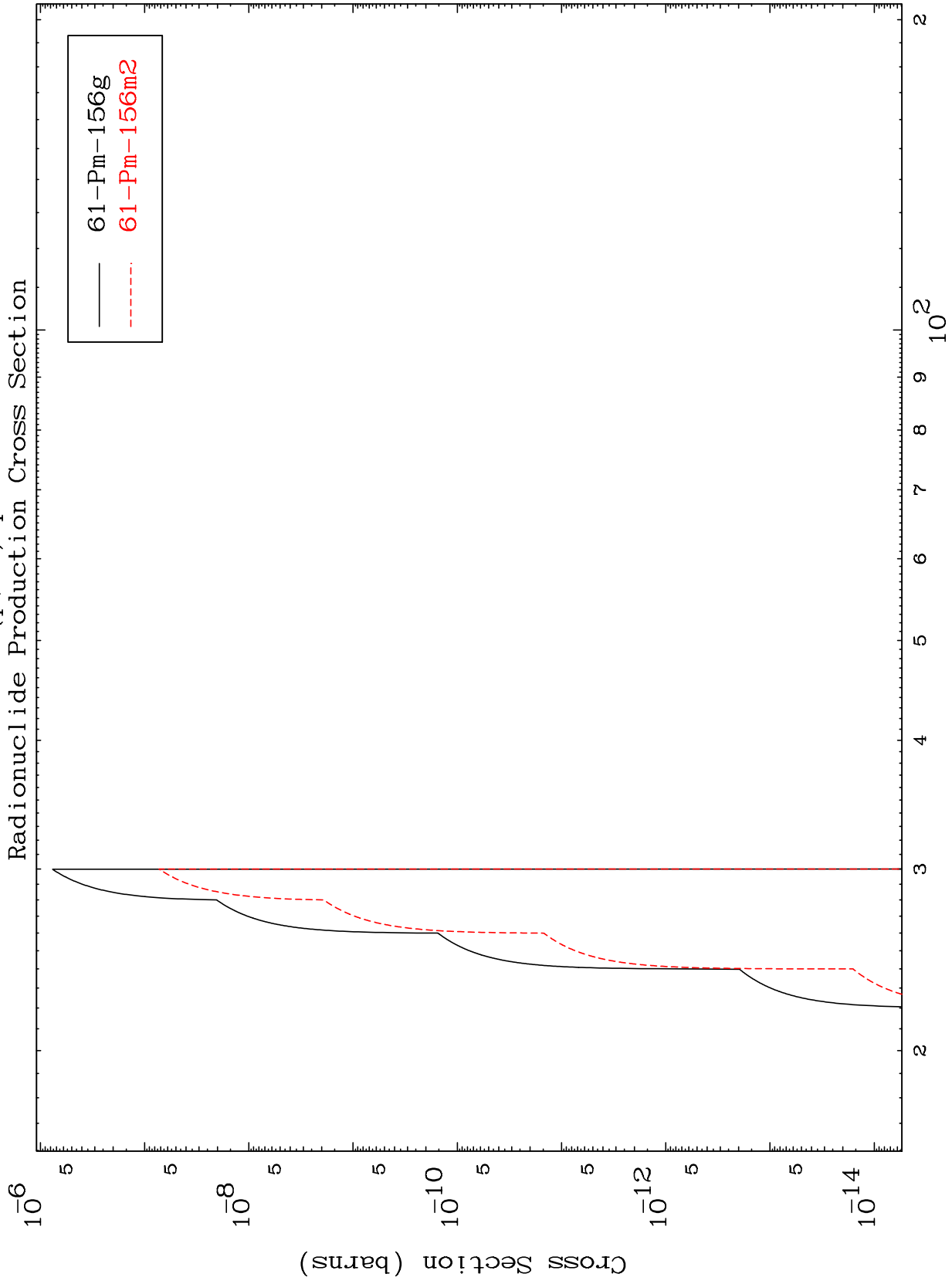
Incident Energy (MeV)

62-Sm-158

MAT 6267

(p,2n) p

62-Sm-158



14

Incident Energy (MeV)

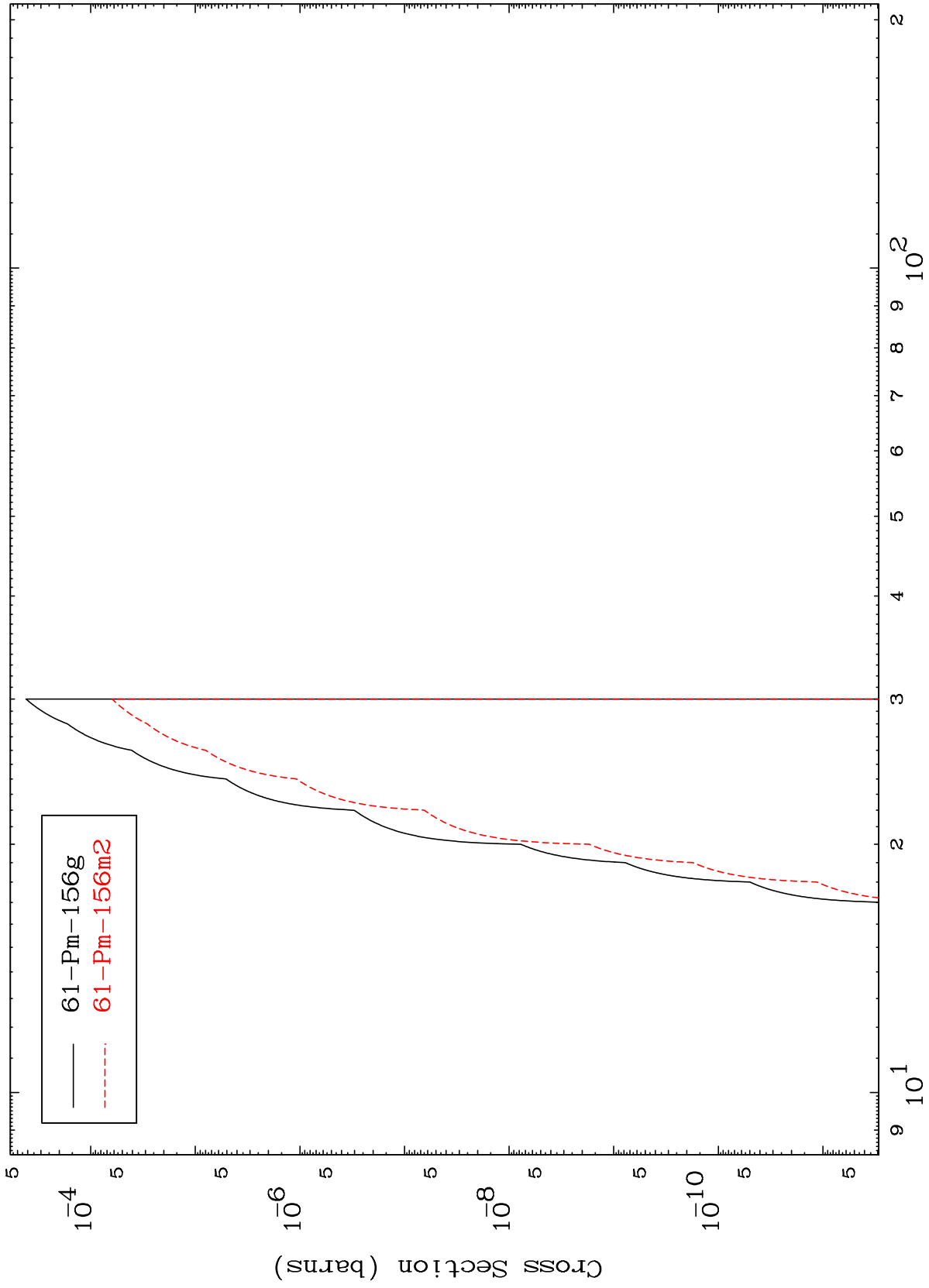
62-Sm-158

MAT 6267

(p,He-3)

62-Sm-158

Radionuclide Production Cross Section



61-Pm-156g
61-Pm-156m2

15

Incident Energy (MeV)

62-Sm-158