

Program EVALPLOT
(Version 2018-1)

by

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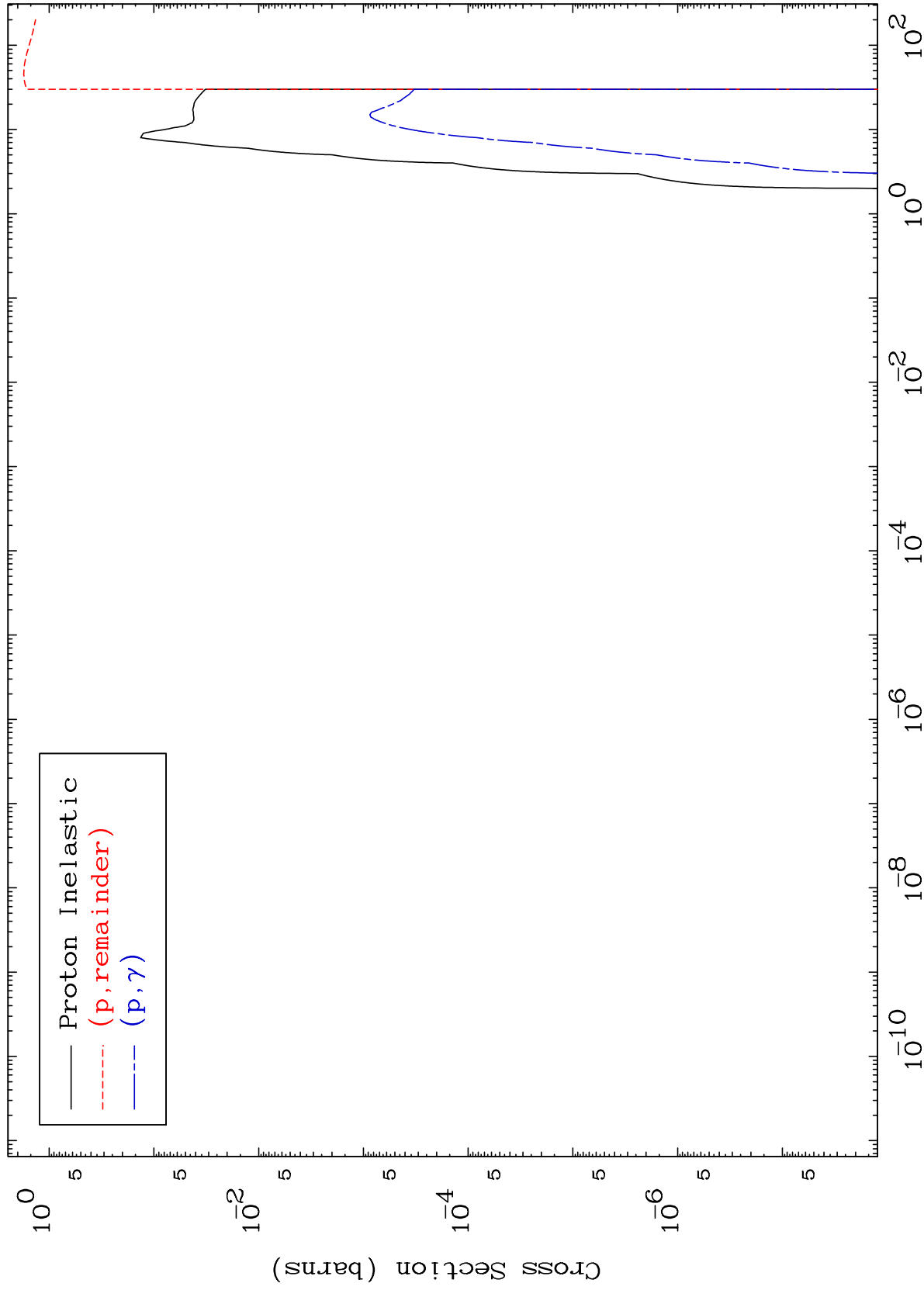
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6255

Proton Major
0 Kelvin Cross Sections

62-Sm-154



1

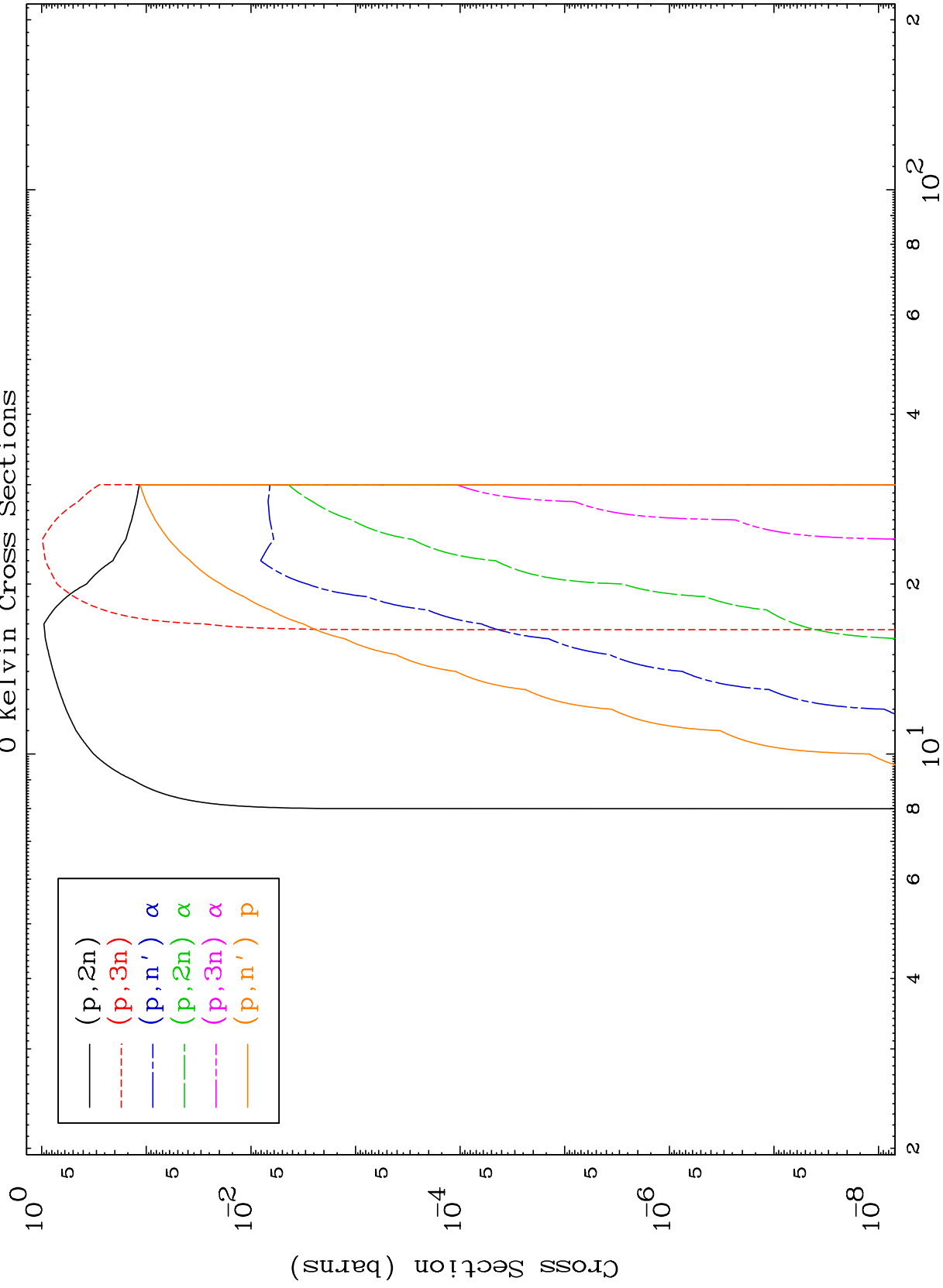
Incident Energy (MeV)

62-Sm-154

MAT 6255

Proton Neutron Production
0 Kelvin Cross Sections

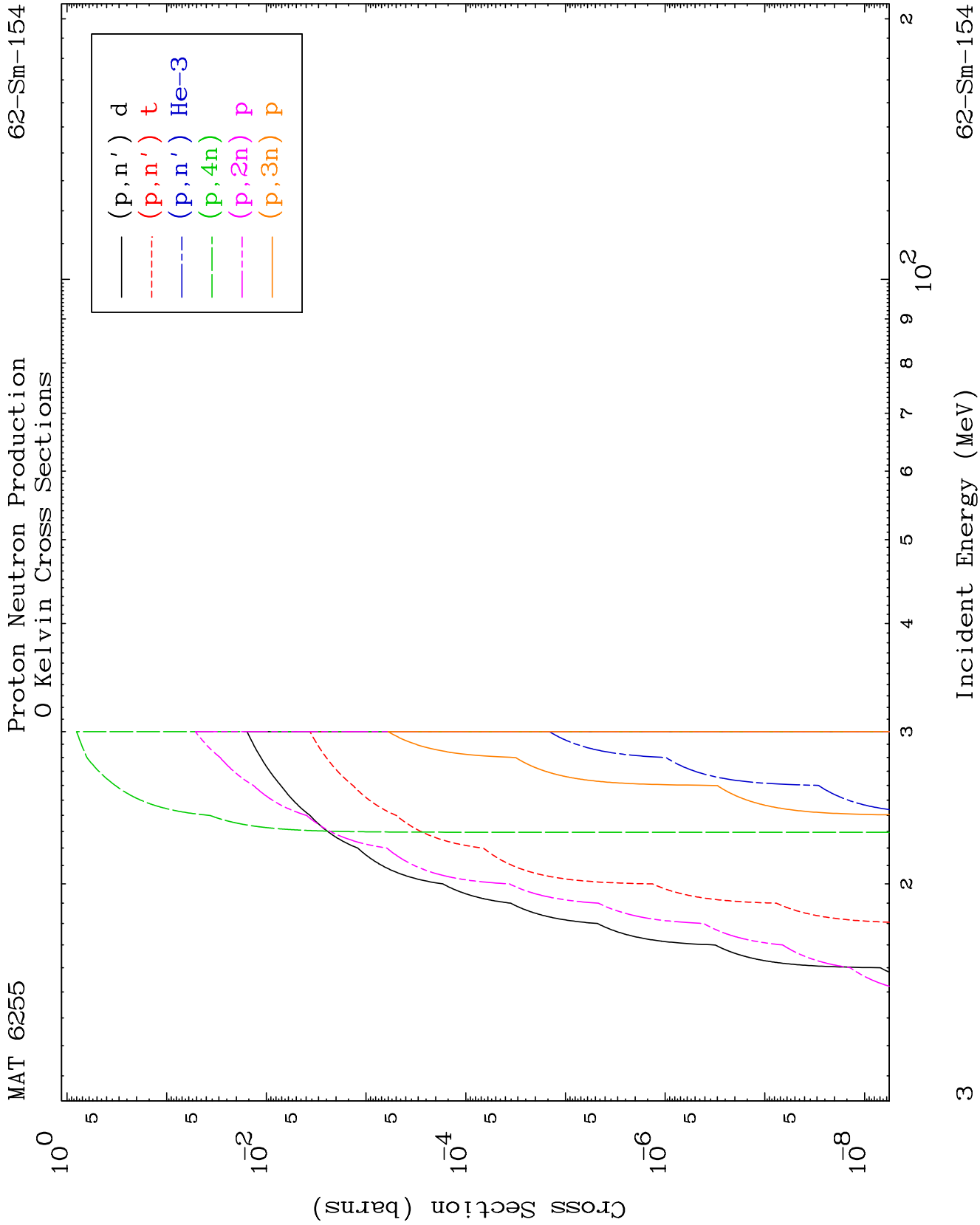
62-Sm-154

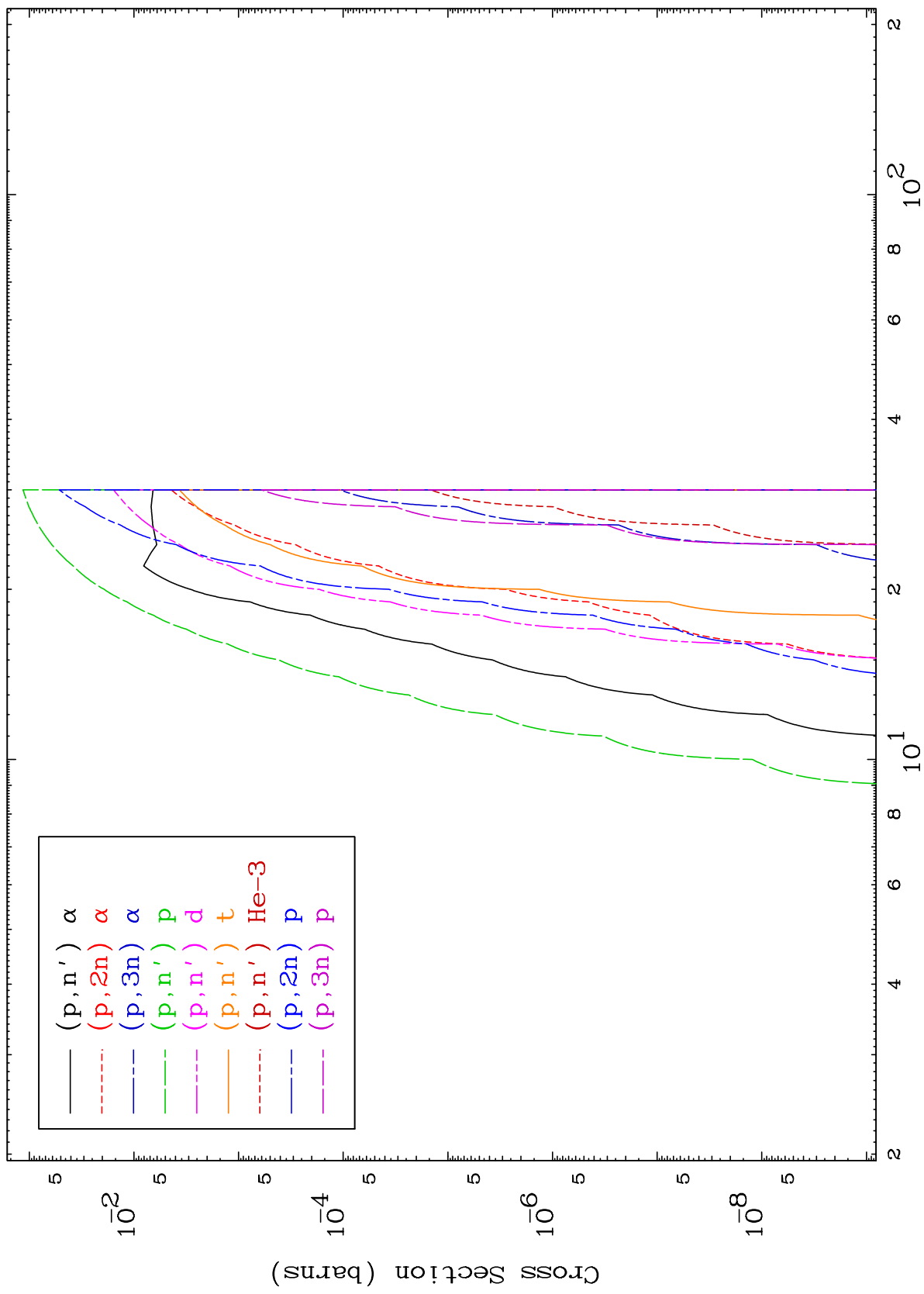


2

Incident Energy (MeV)

62-Sm-154

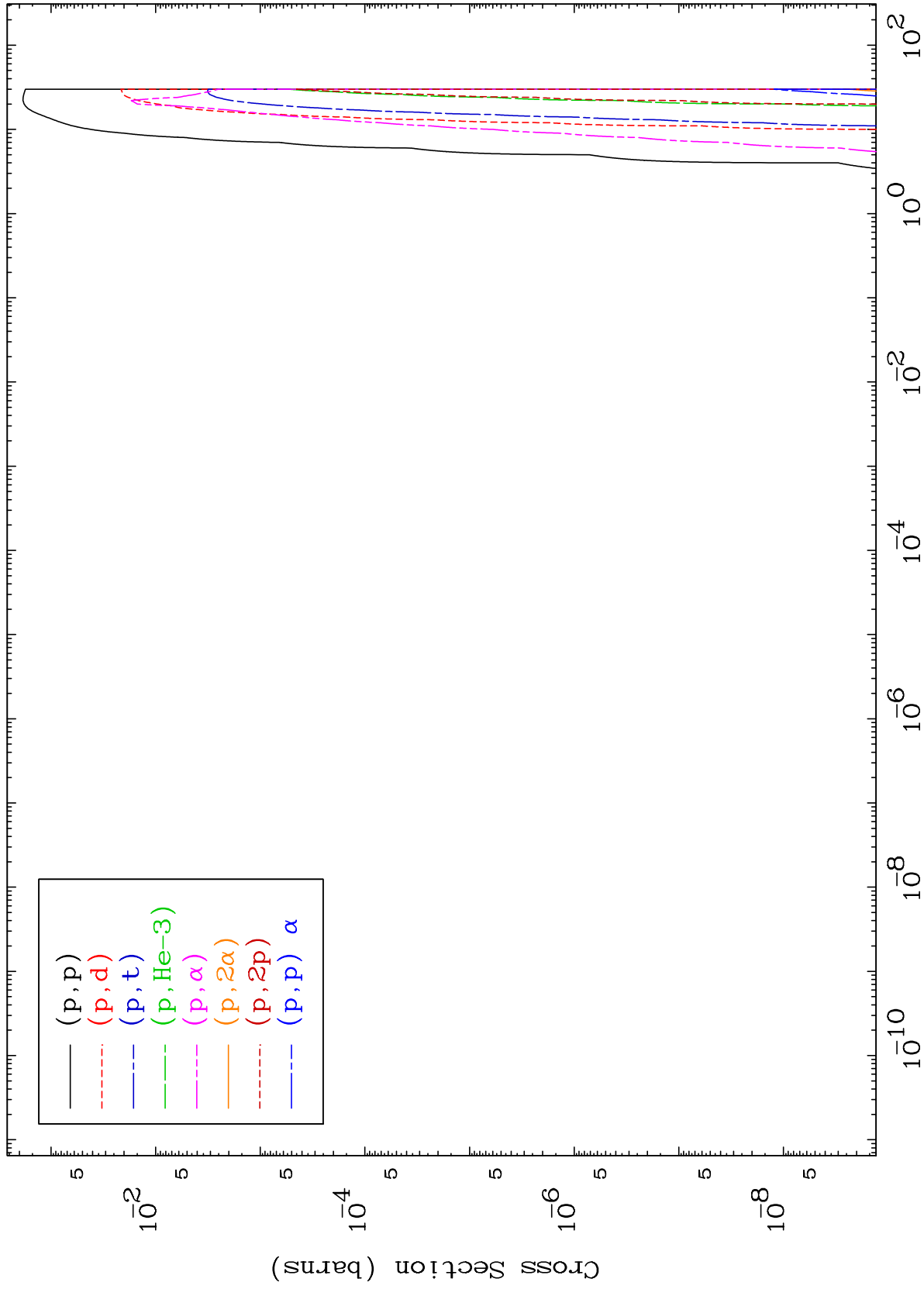




MAT 6255

Proton Charged Particle
0 Kelvin Cross Sections

62-Sm-154



5

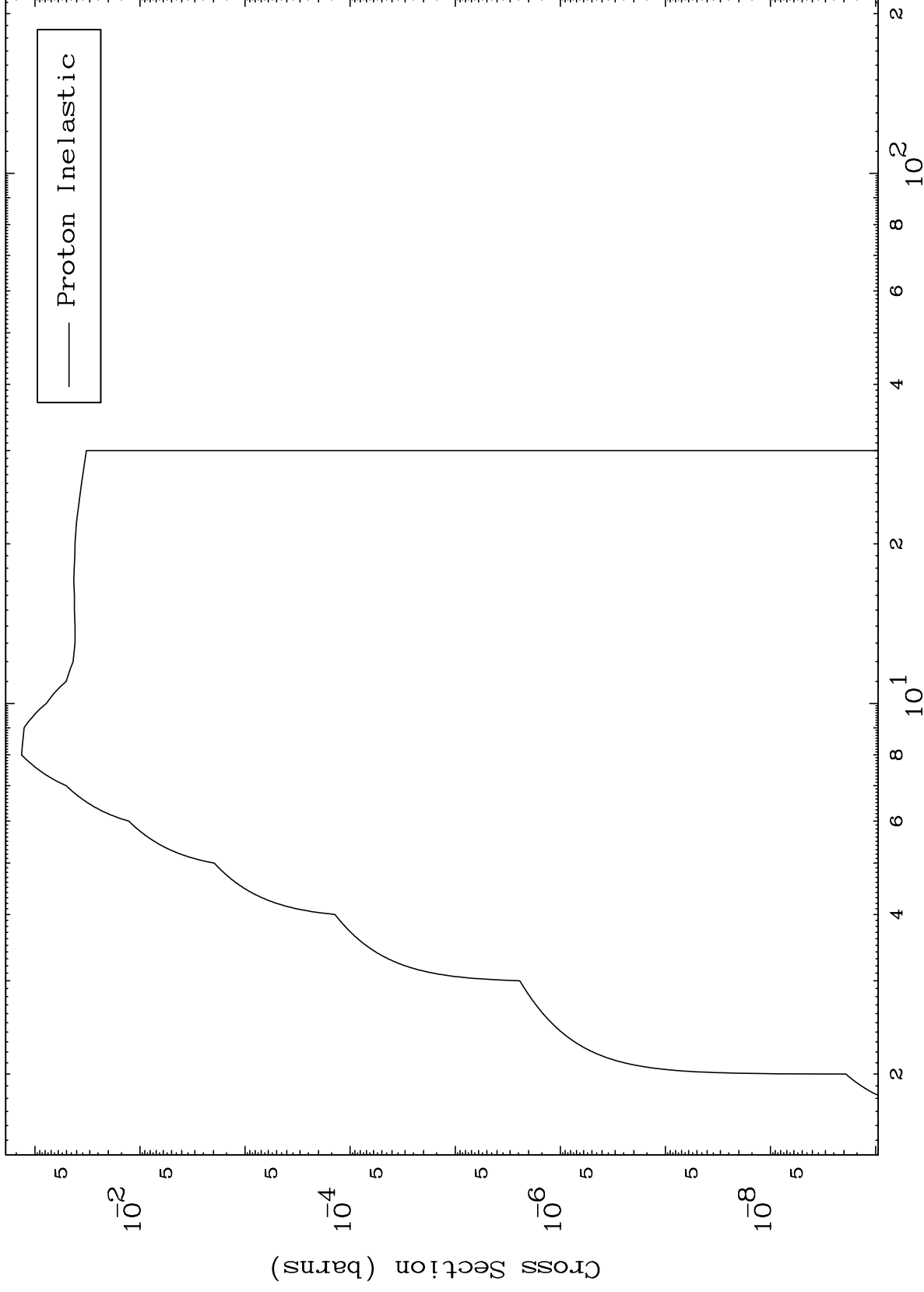
Incident Energy (MeV)

62-Sm-154

MAT 6255

62-Sm-154

(p,n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

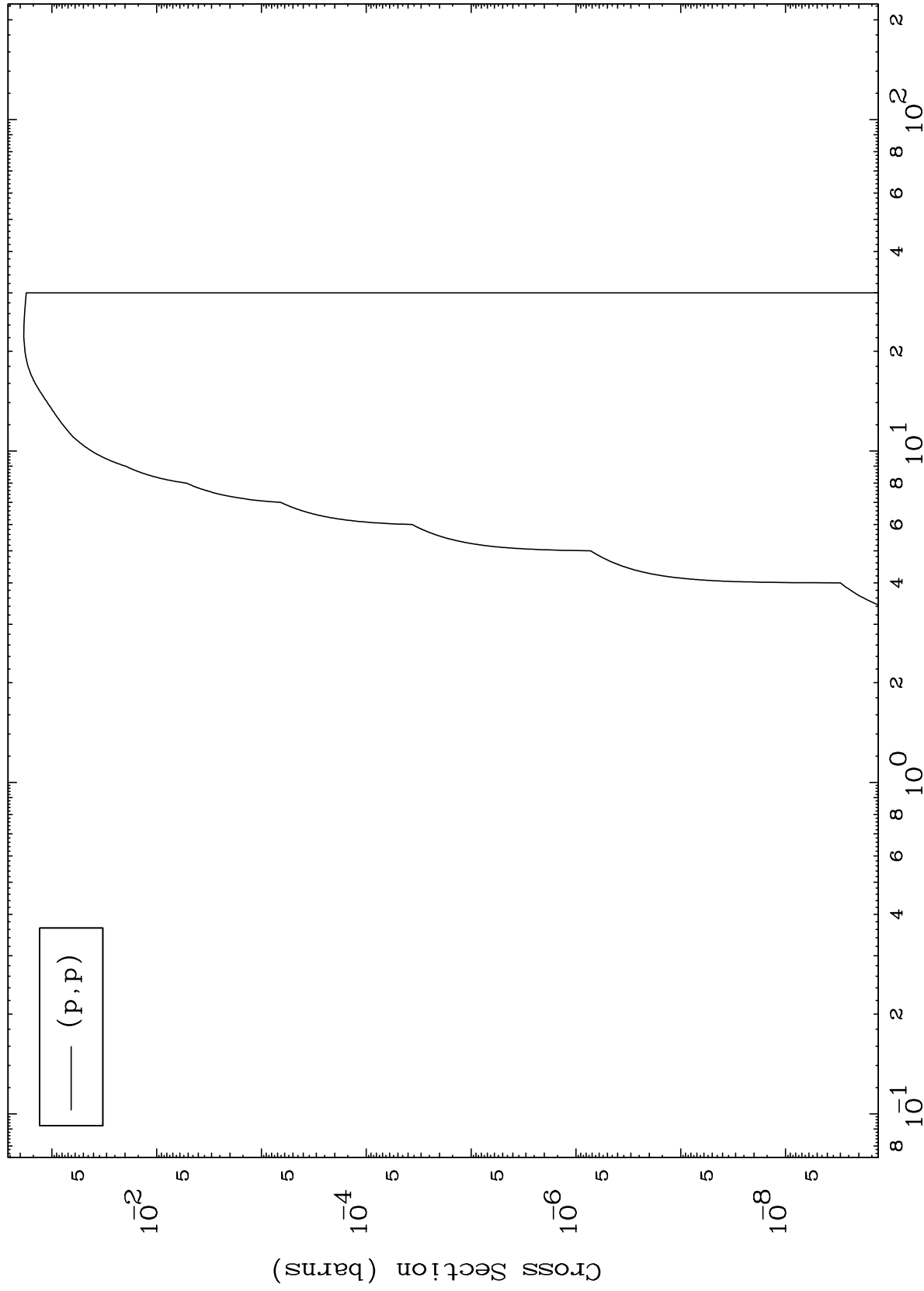
62-Sm-154

MAT 6255

(p,p) Levels

62-Sm-154

0 Kelvin Cross Sections



7

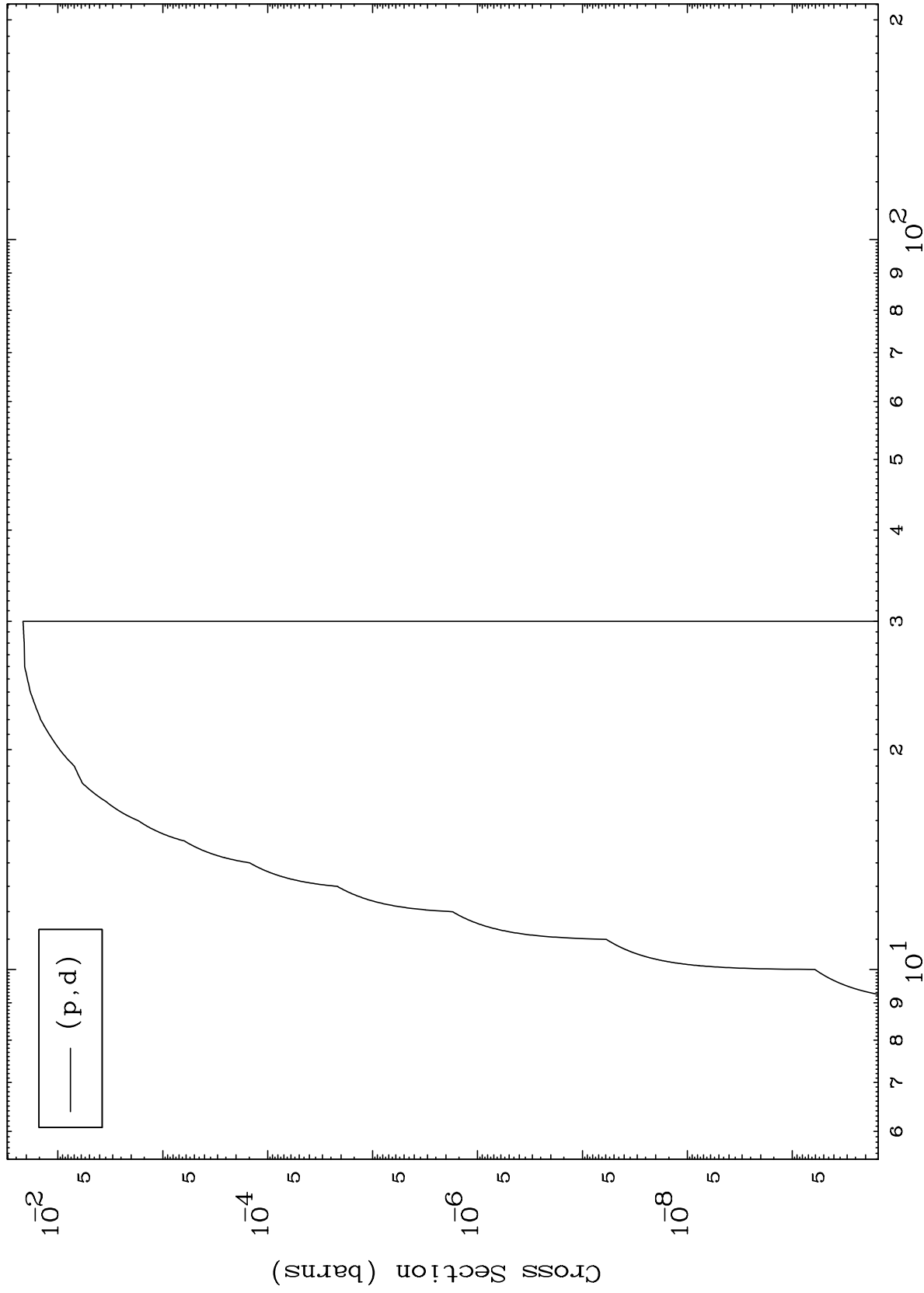
Incident Energy (MeV)

62-Sm-154

MAT 6255

62-Sm-154

(p,d) Levels
0 Kelvin Cross Sections



8

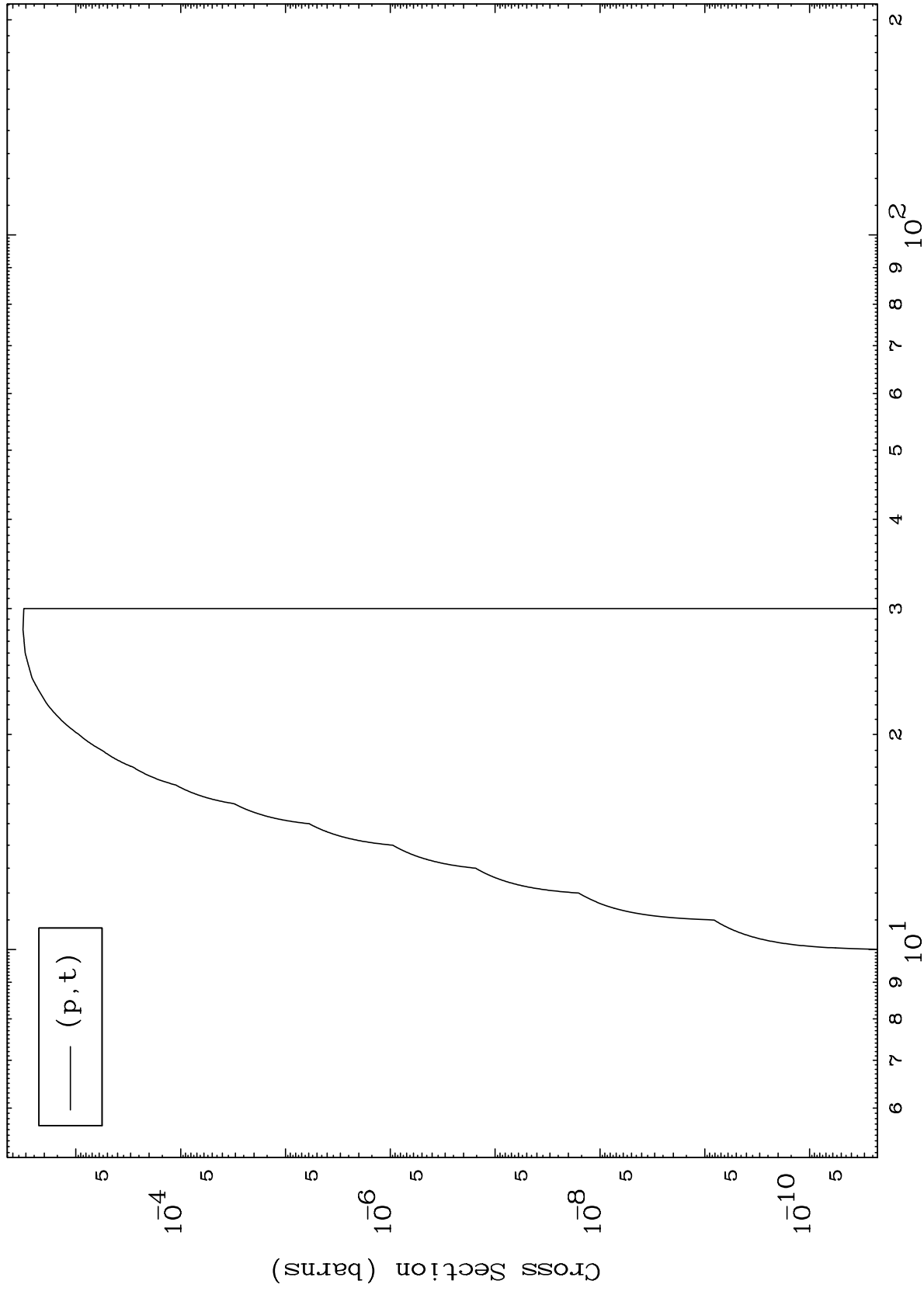
Incident Energy (MeV)

62-Sm-154

MAT 6255

62-Sm-154

(p,t) Levels
0 Kelvin Cross Sections



9

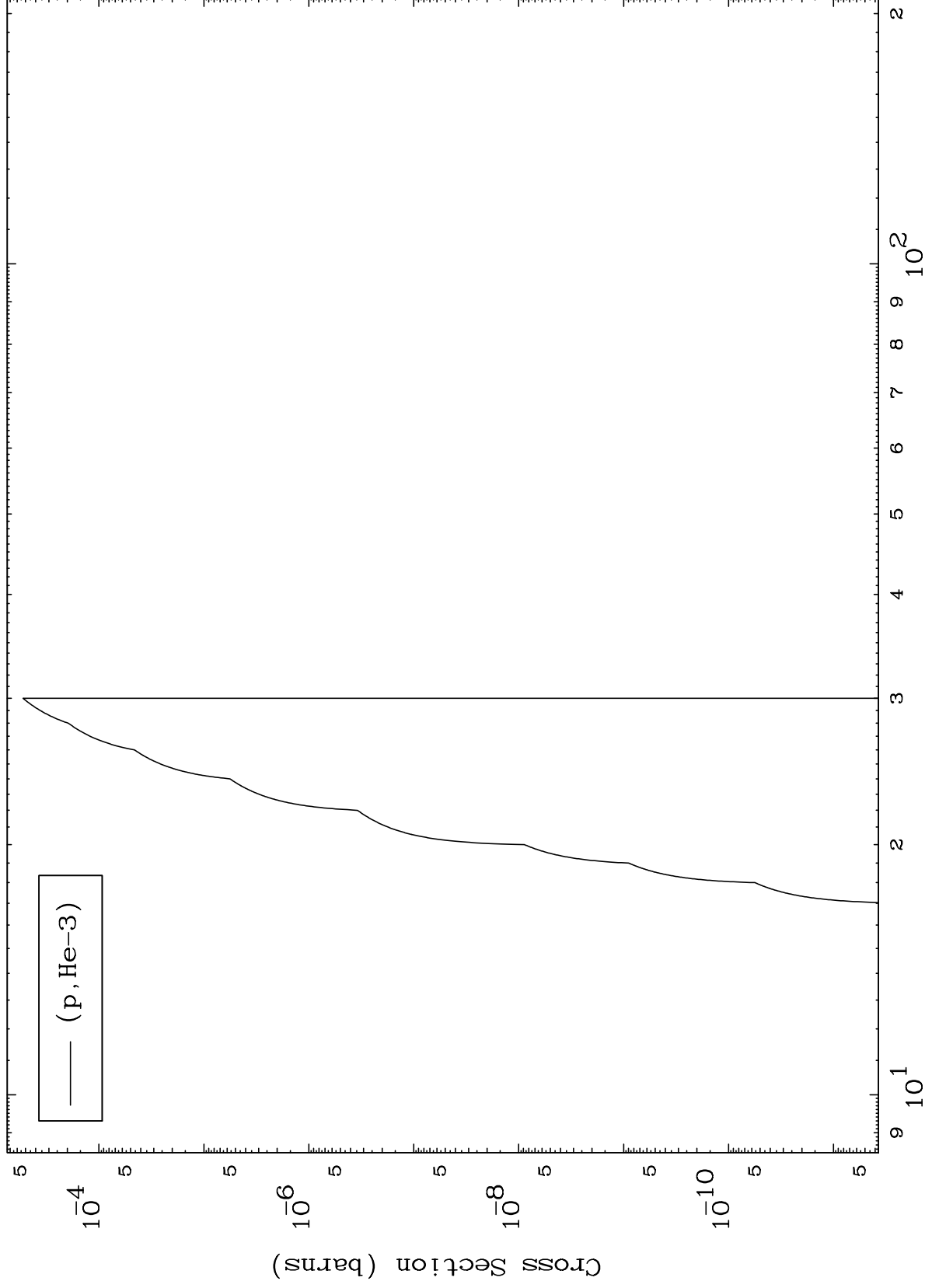
Incident Energy (MeV)

62-Sm-154

MAT 6255

(p,He3) Levels
0 Kelvin Cross Sections

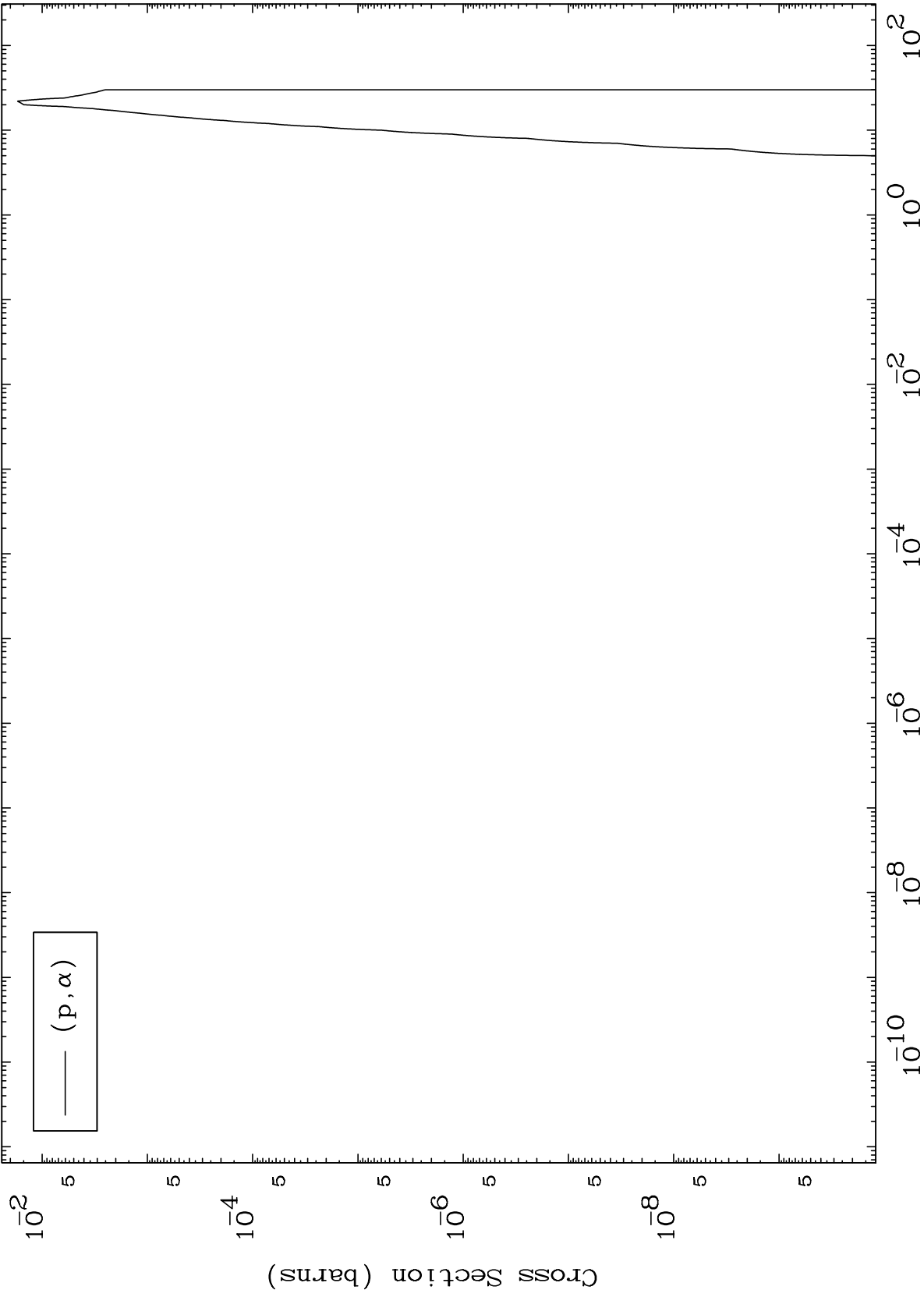
62-Sm-154



MAT 6255

(p, α) Levels
0 Kelvin Cross Sections

62-Sm-154



11

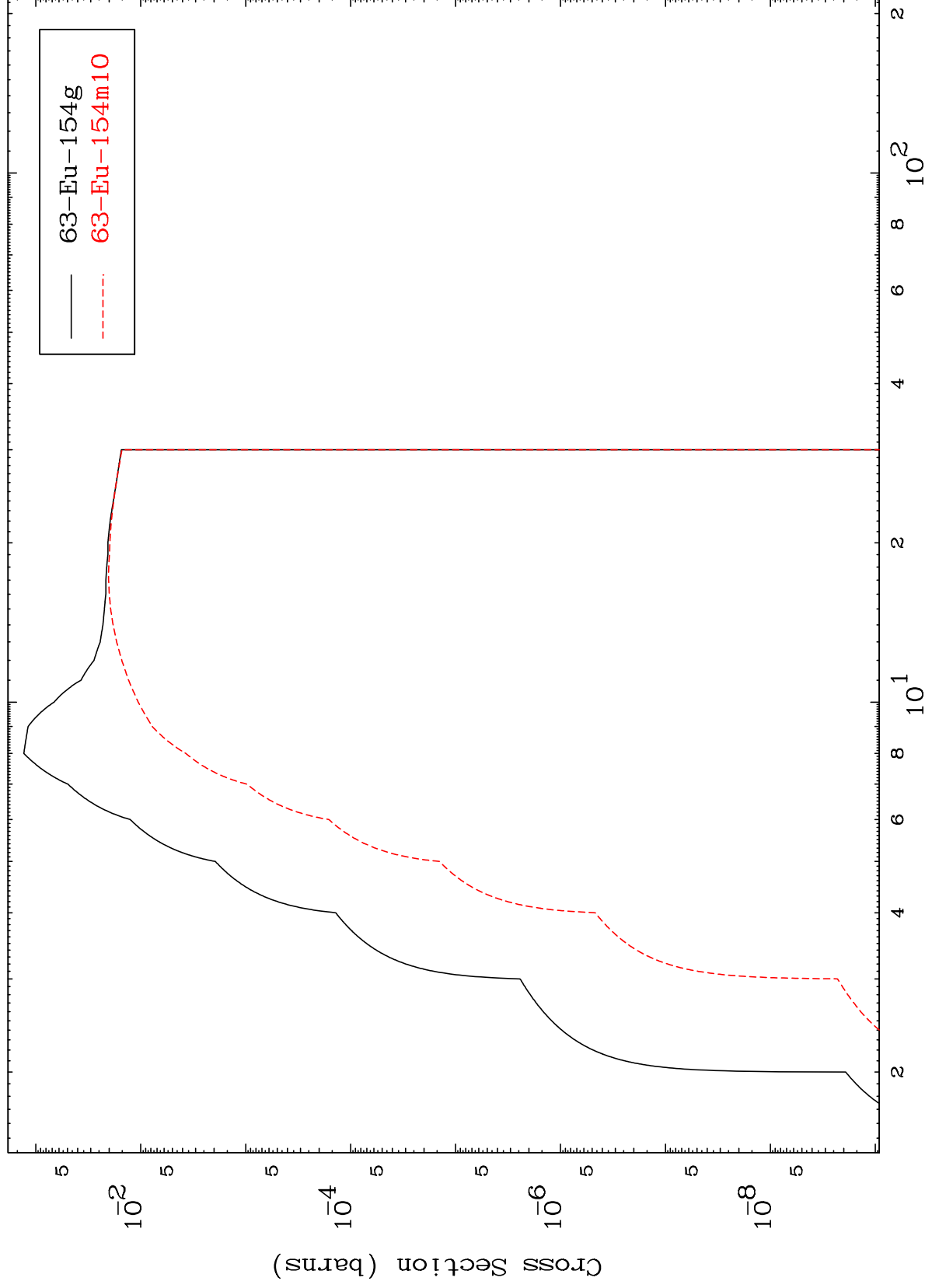
Incident Energy (MeV)

62-Sm-154

MAT 6255

Proton Inelastic
Radionuclide Production Cross Section

62-Sm-154



12

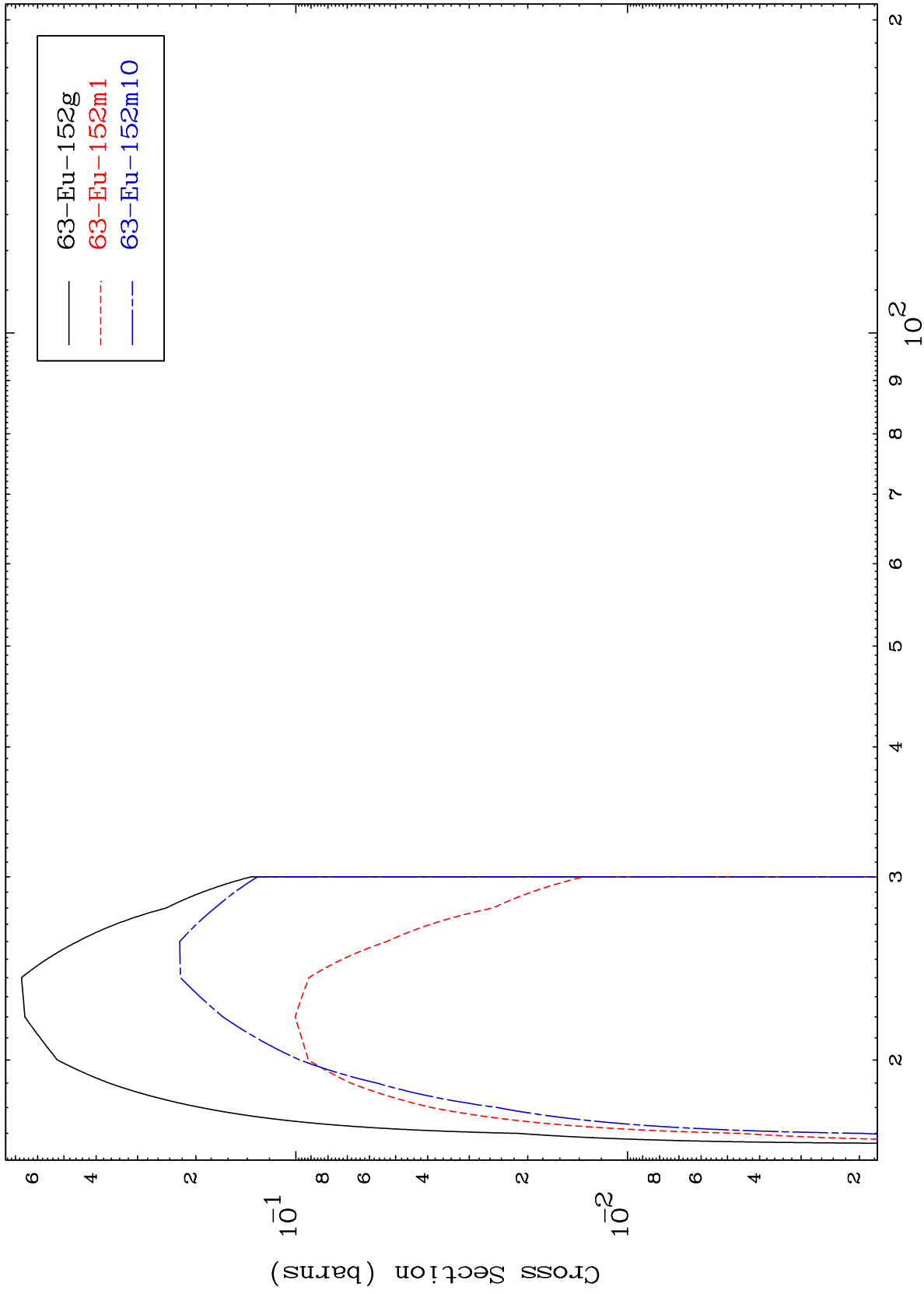
Incident Energy (MeV)

62-Sm-154

MAT 6255

(p,3n)
Radionuclide Production Cross Section

$^{62}\text{Sm}-^{154}$



13

Incident Energy (MeV)

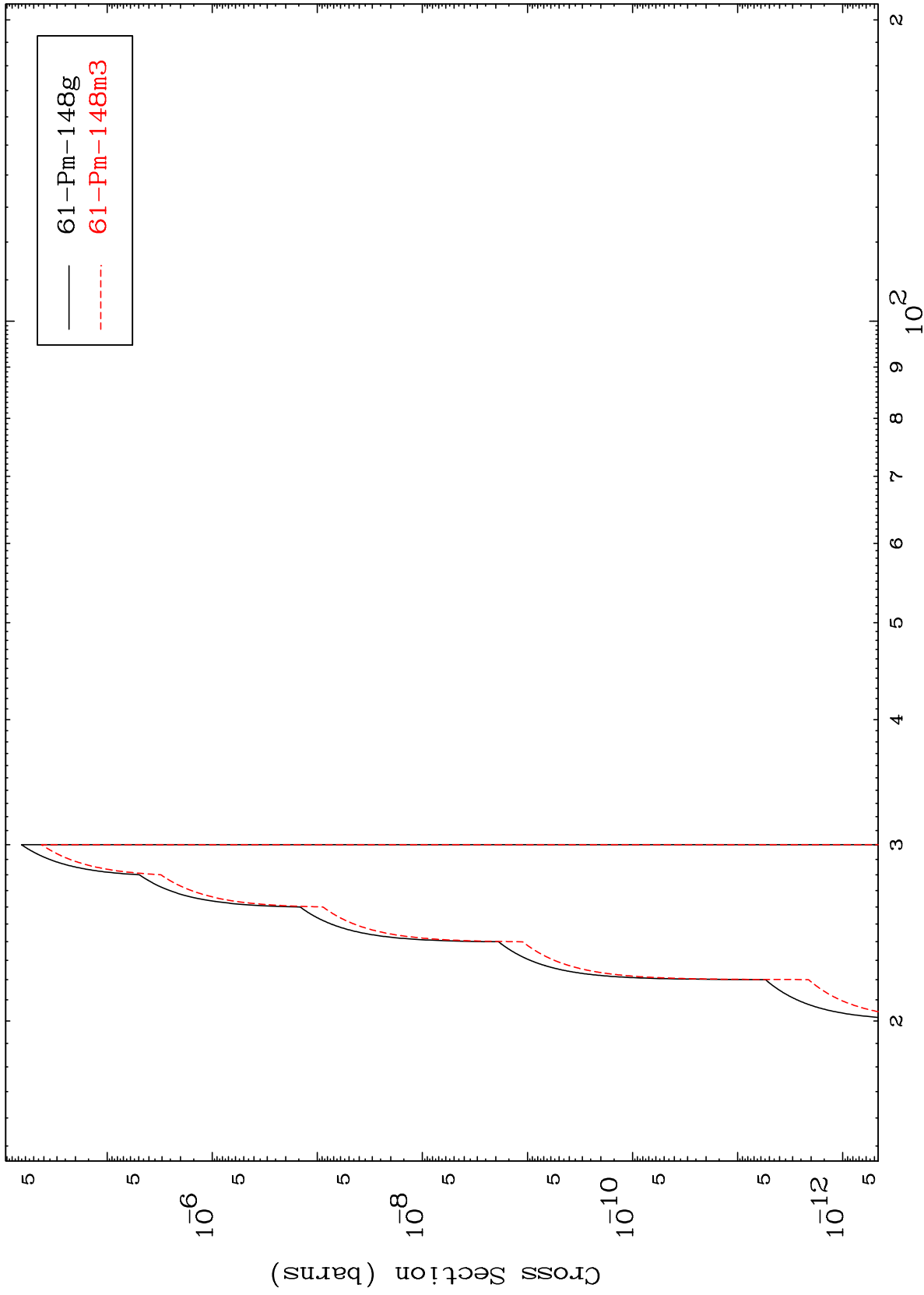
$^{62}\text{Sm}-^{154}$

MAT 6255

(p,3n) α

62-Sm-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

62-Sm-154

