

Program EVALPLOT
(Version 2018-1)

by

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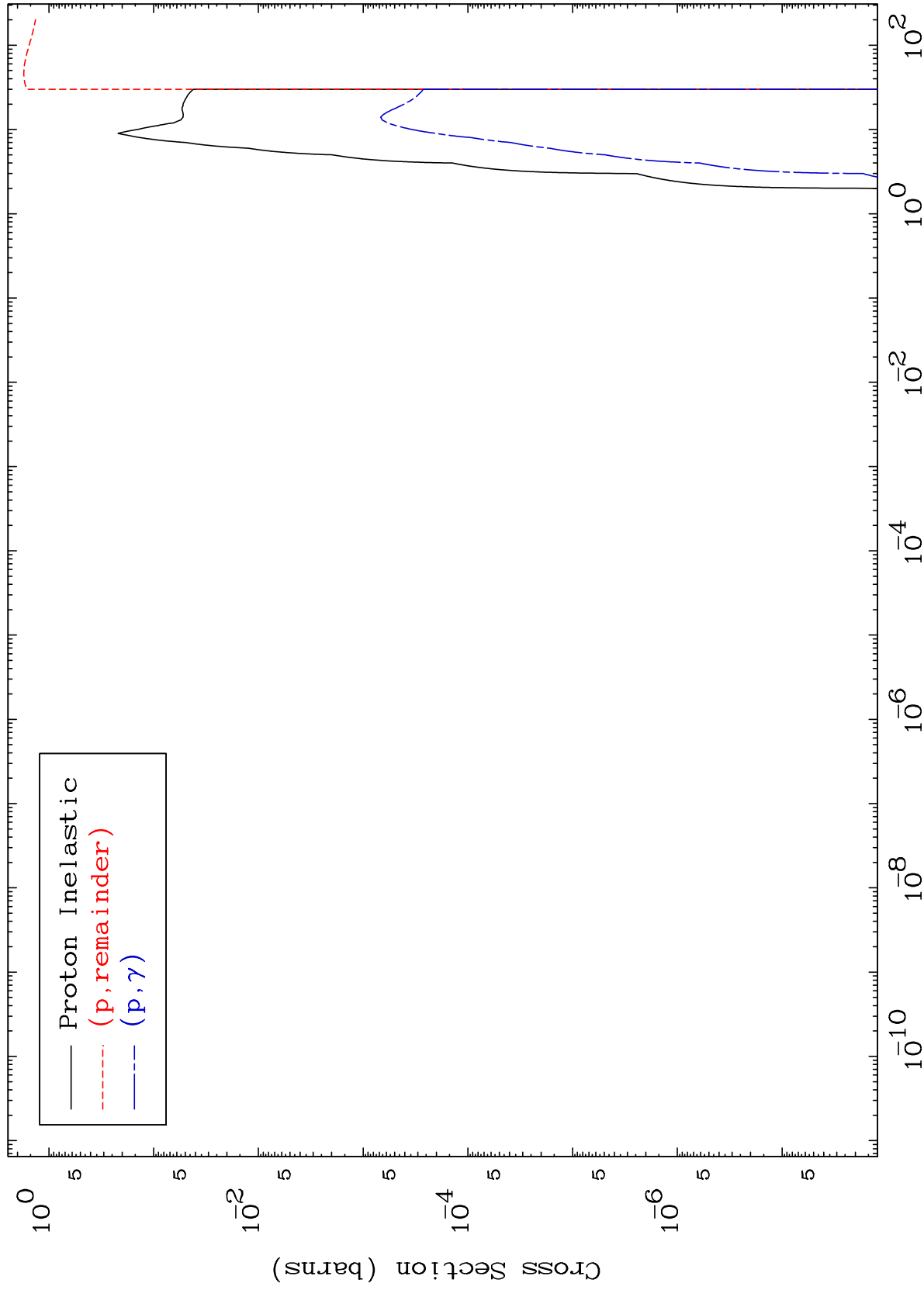
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6252

Proton Major
0 Kelvin Cross Sections

62-Sm-153



1

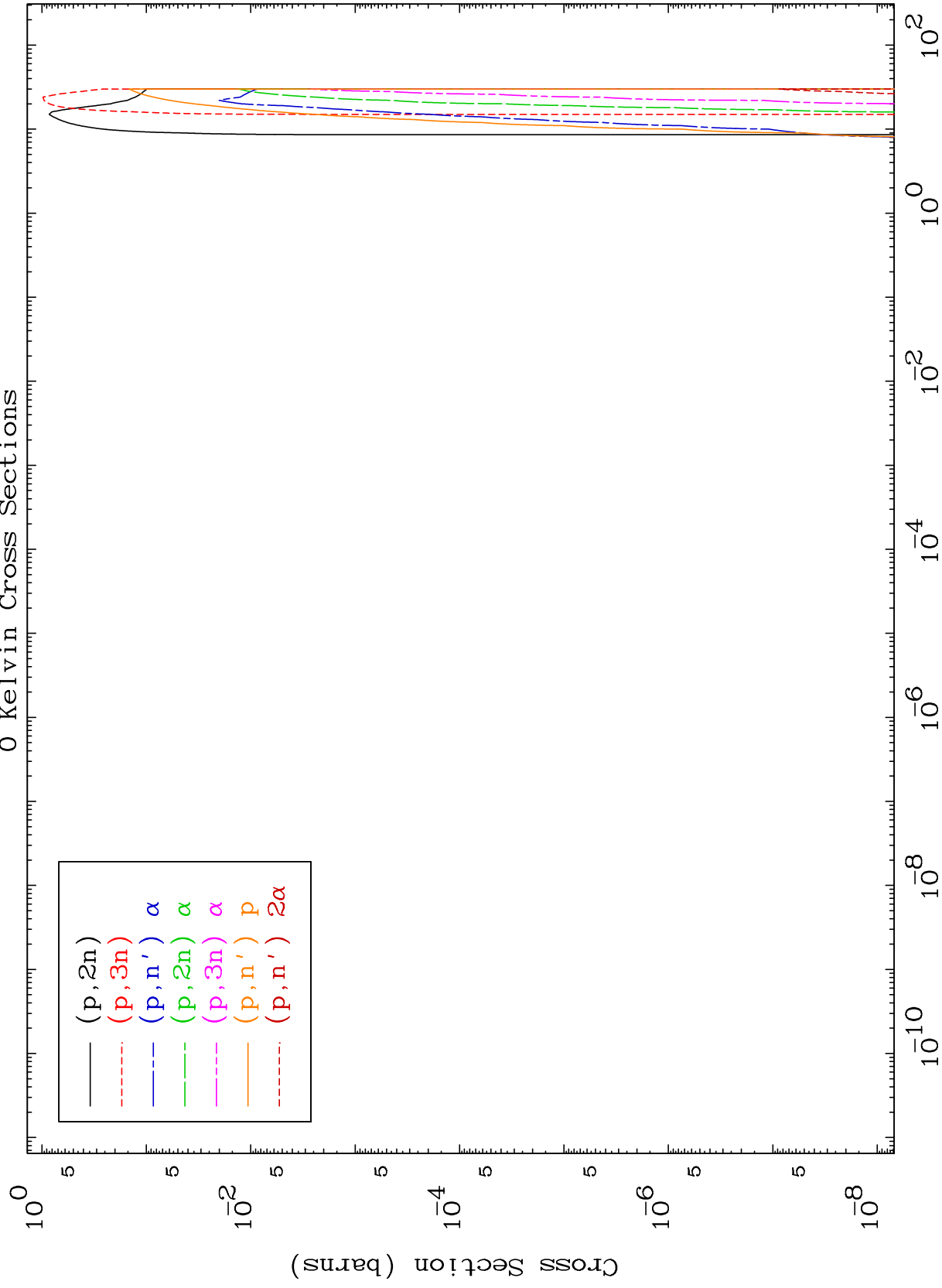
Incident Energy (MeV)

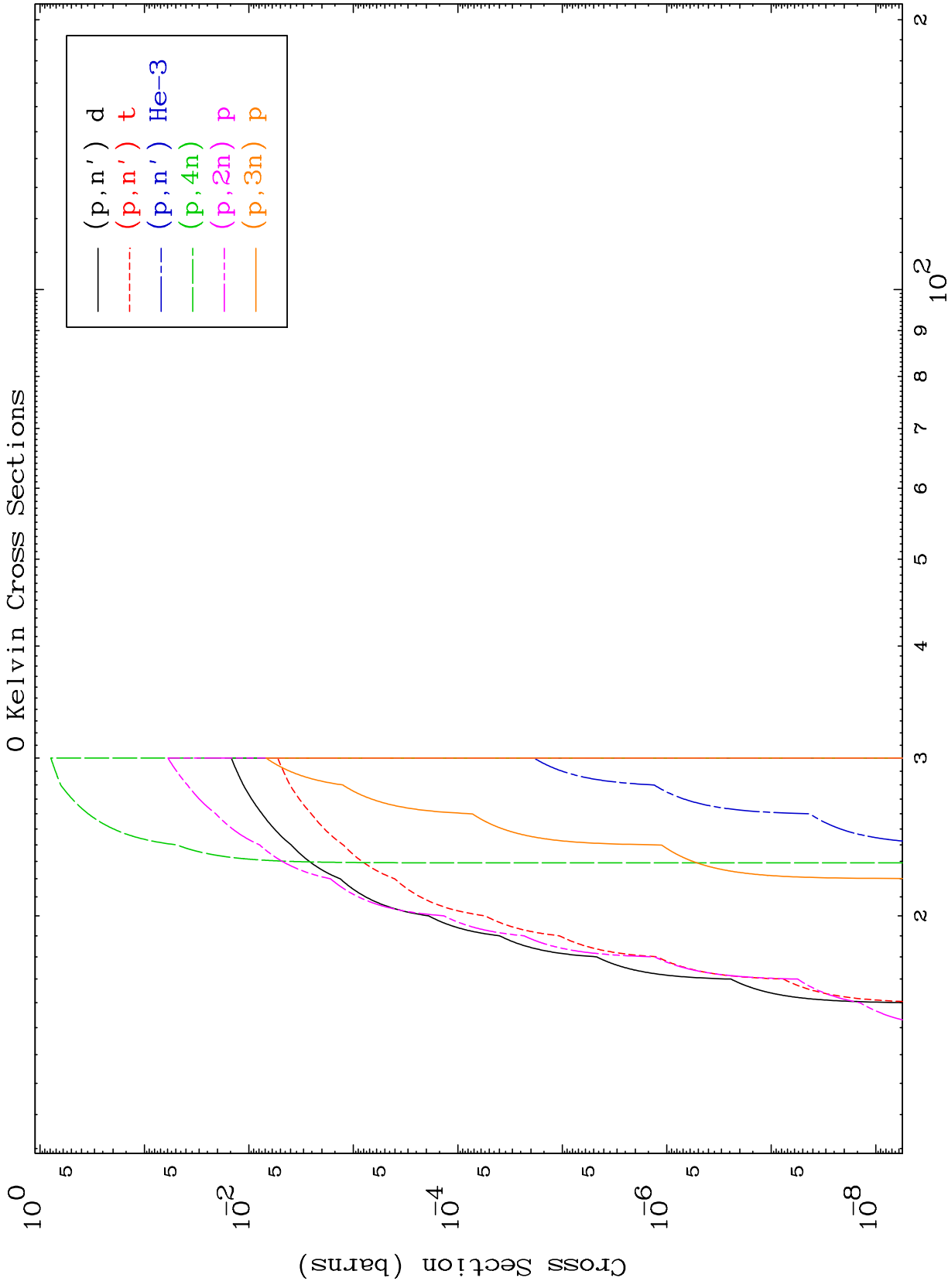
62-Sm-153

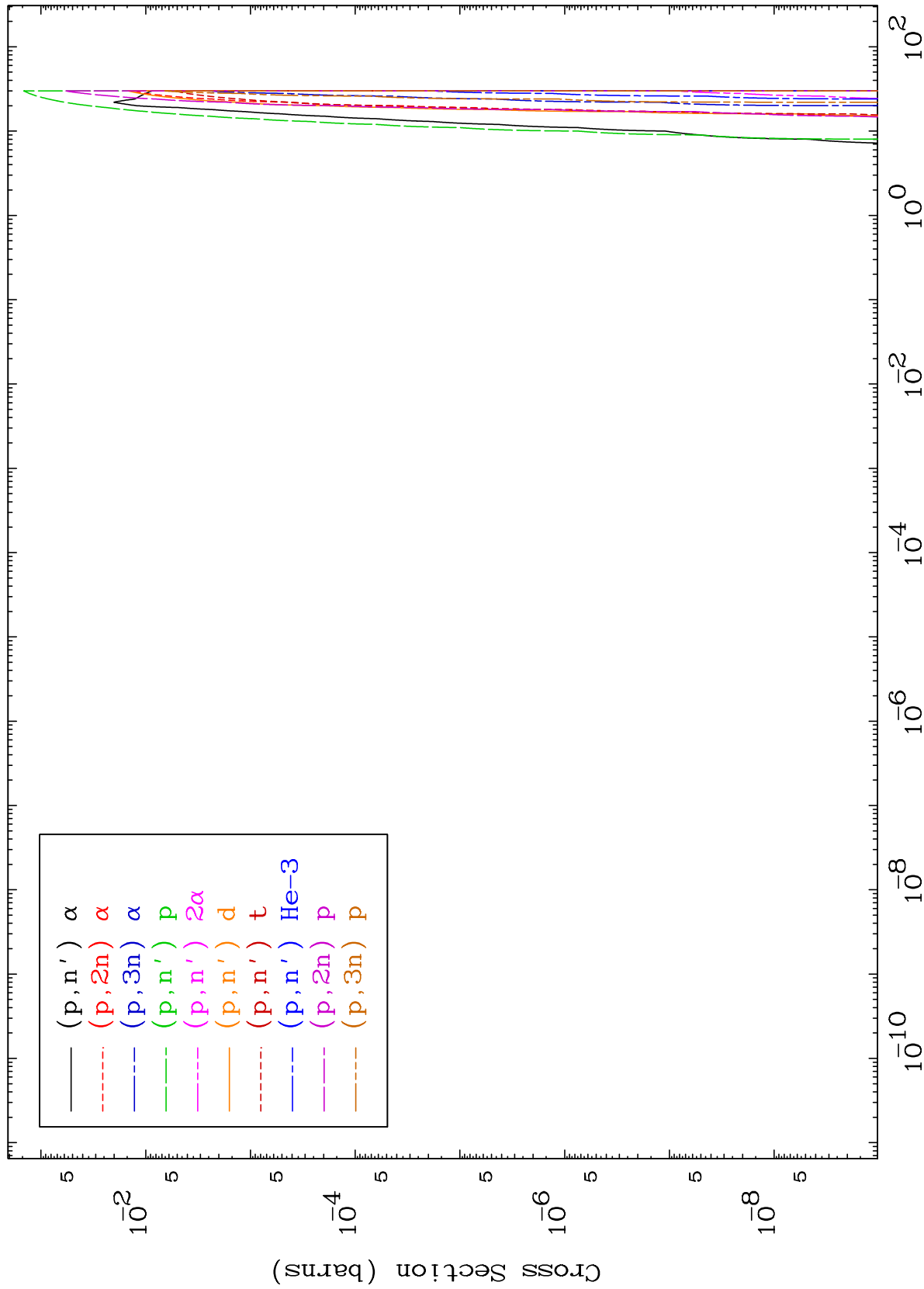
MAT 6252

Proton Neutron Production
0 Kelvin Cross Sections

62-Sm-153



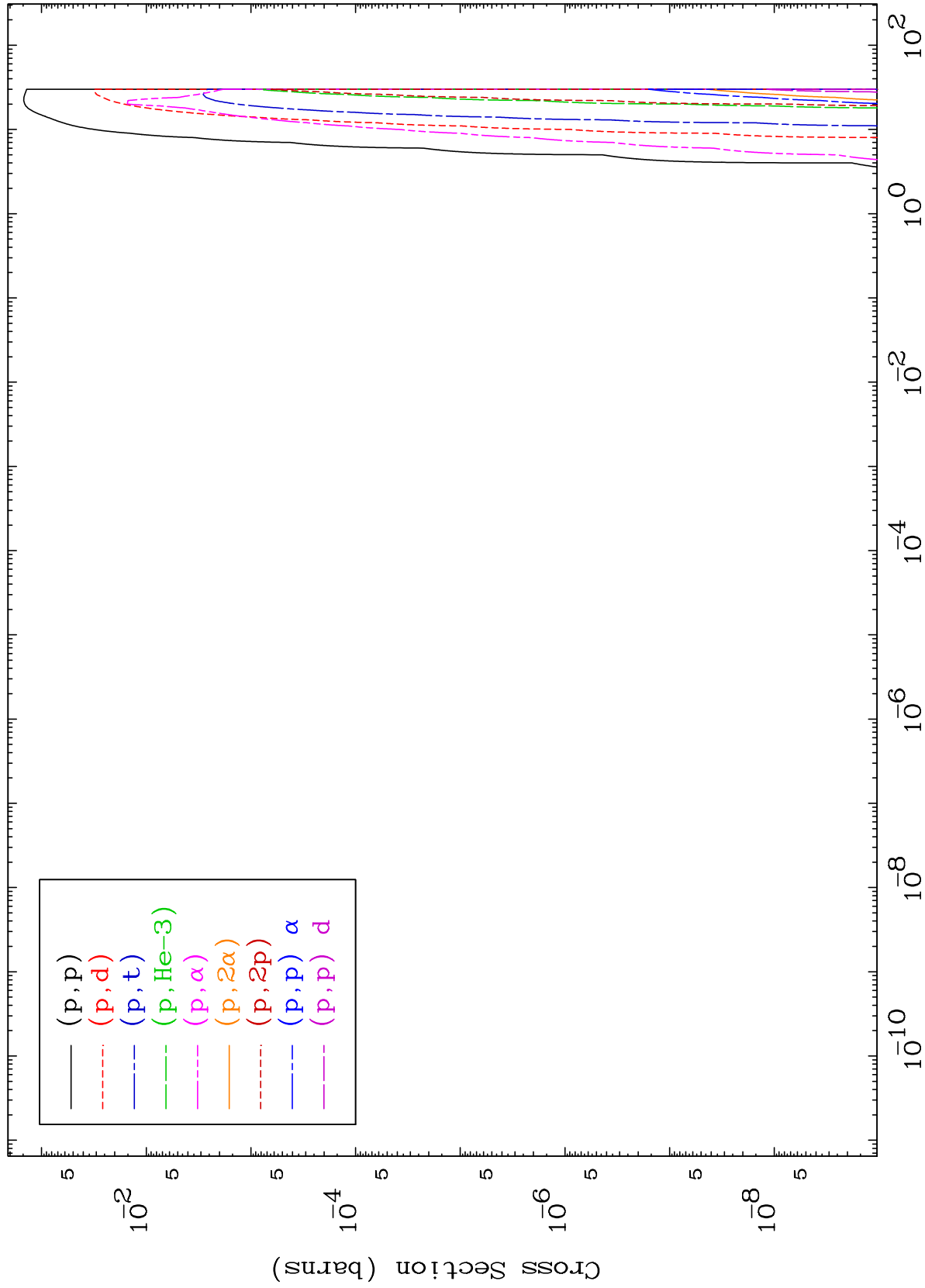




MAT 6252

Proton Charged Particle
0 Kelvin Cross Sections

62-Sm-153



5

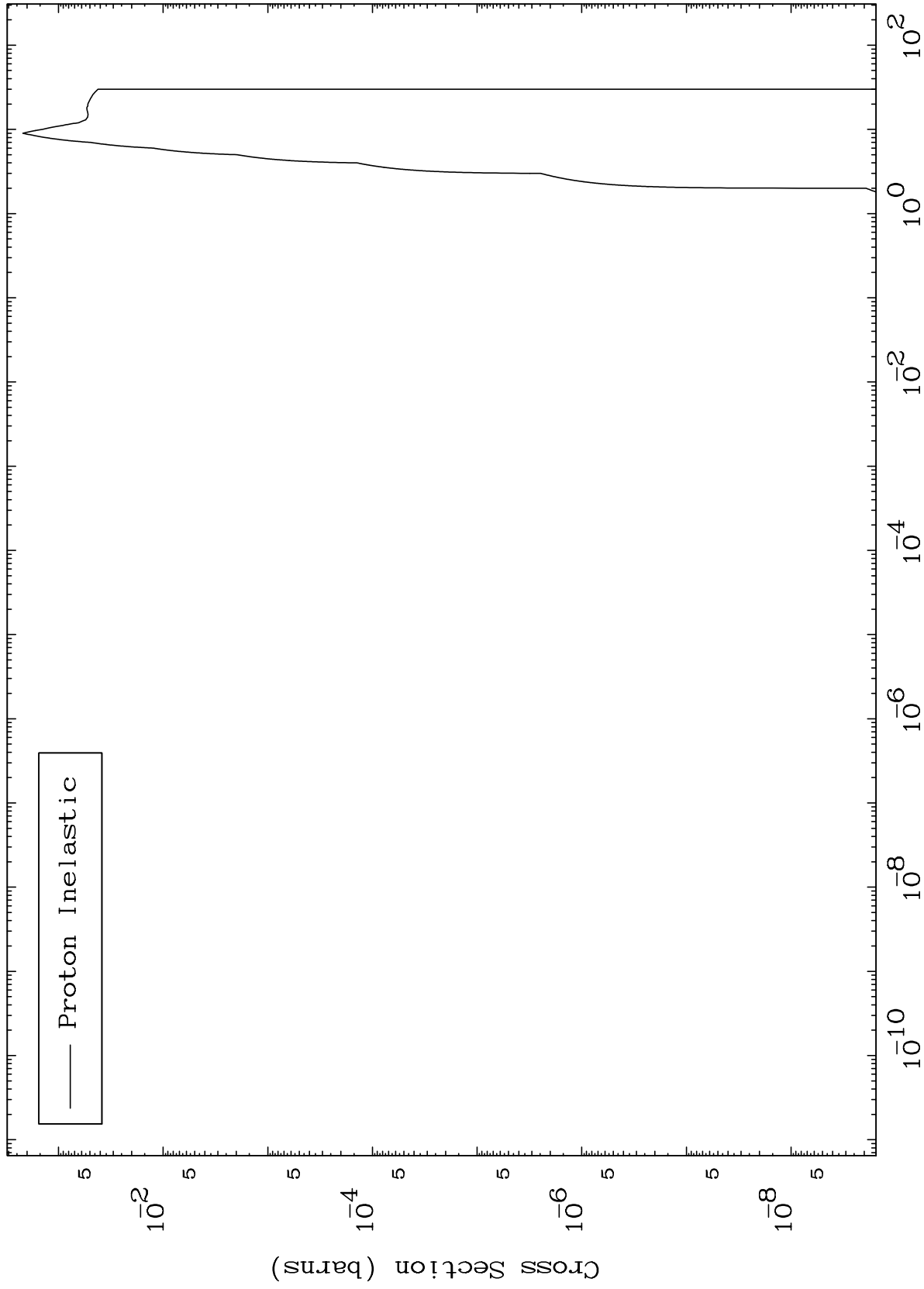
Incident Energy (MeV)

62-Sm-153

MAT 6252

(p,n') Level
0 Kelvin Cross Sections

62-Sm-153



6

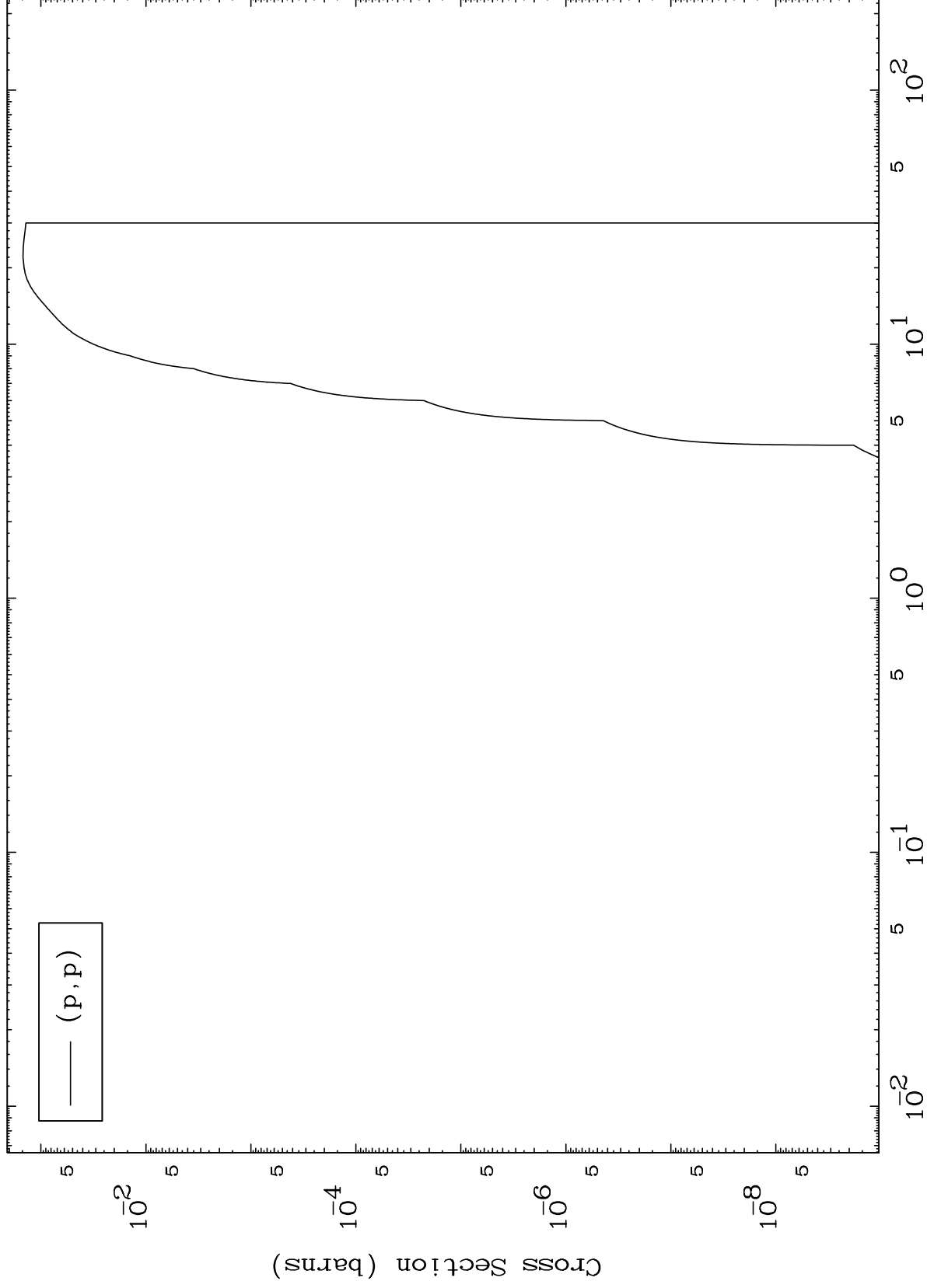
Incident Energy (MeV)

62-Sm-153

MAT 6252

62-Sm-153

(p,p) Levels
0 Kelvin Cross Sections



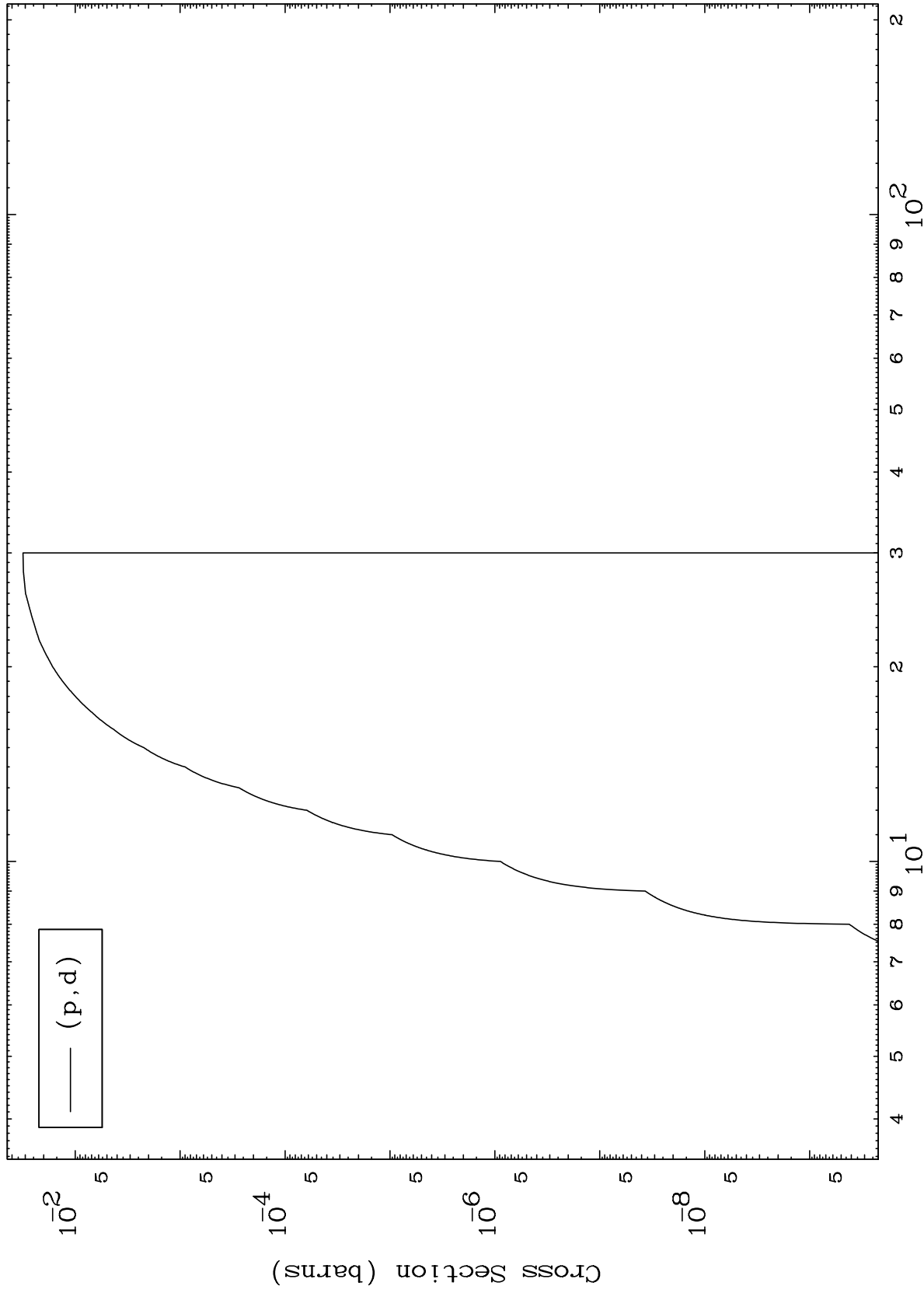
7

62-Sm-153

MAT 6252

62-Sm-153

(p,d) Levels
0 Kelvin Cross Sections



8

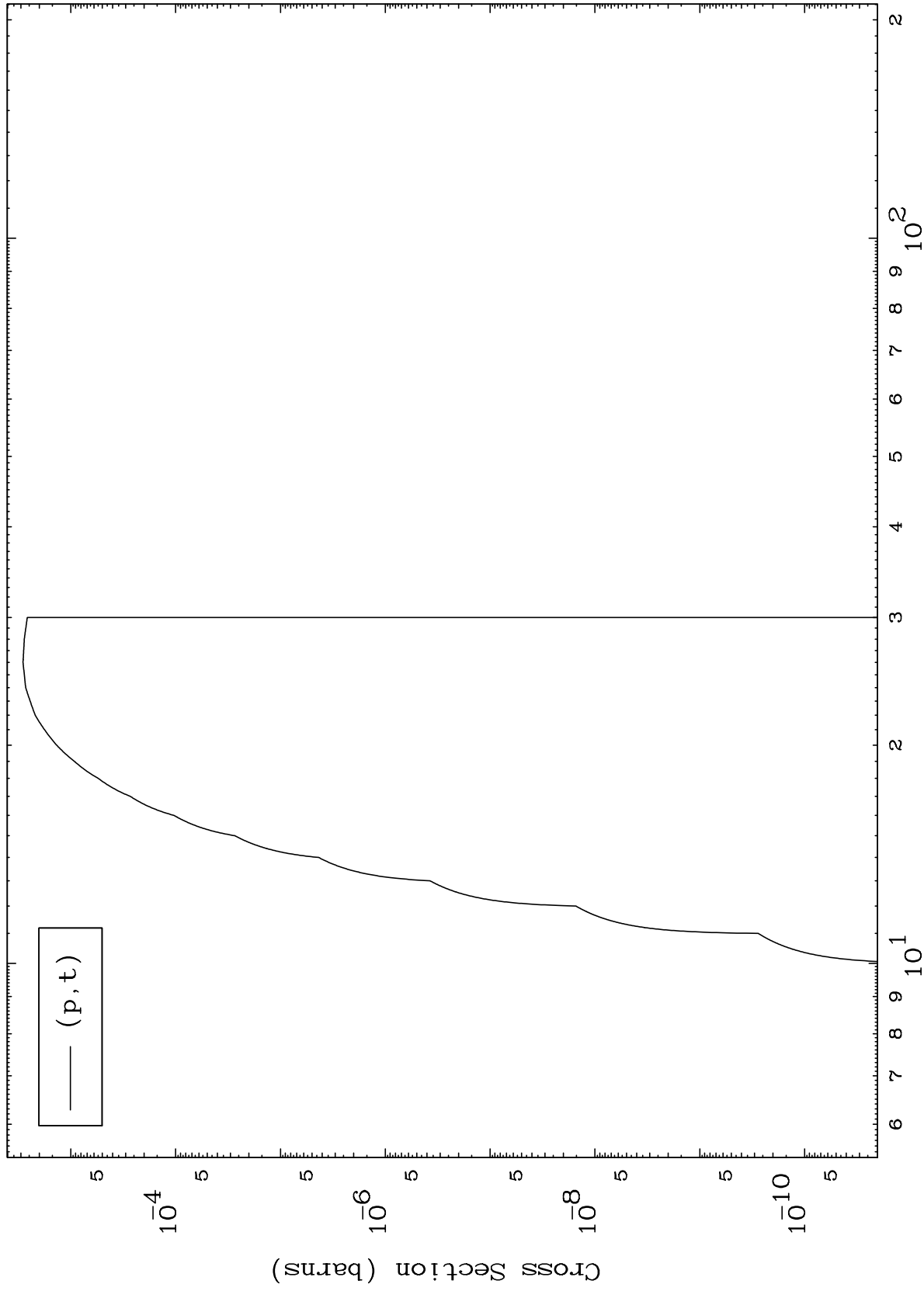
Incident Energy (MeV)

62-Sm-153

MAT 6252

62-Sm-153

(p,t) Levels
0 Kelvin Cross Sections



9

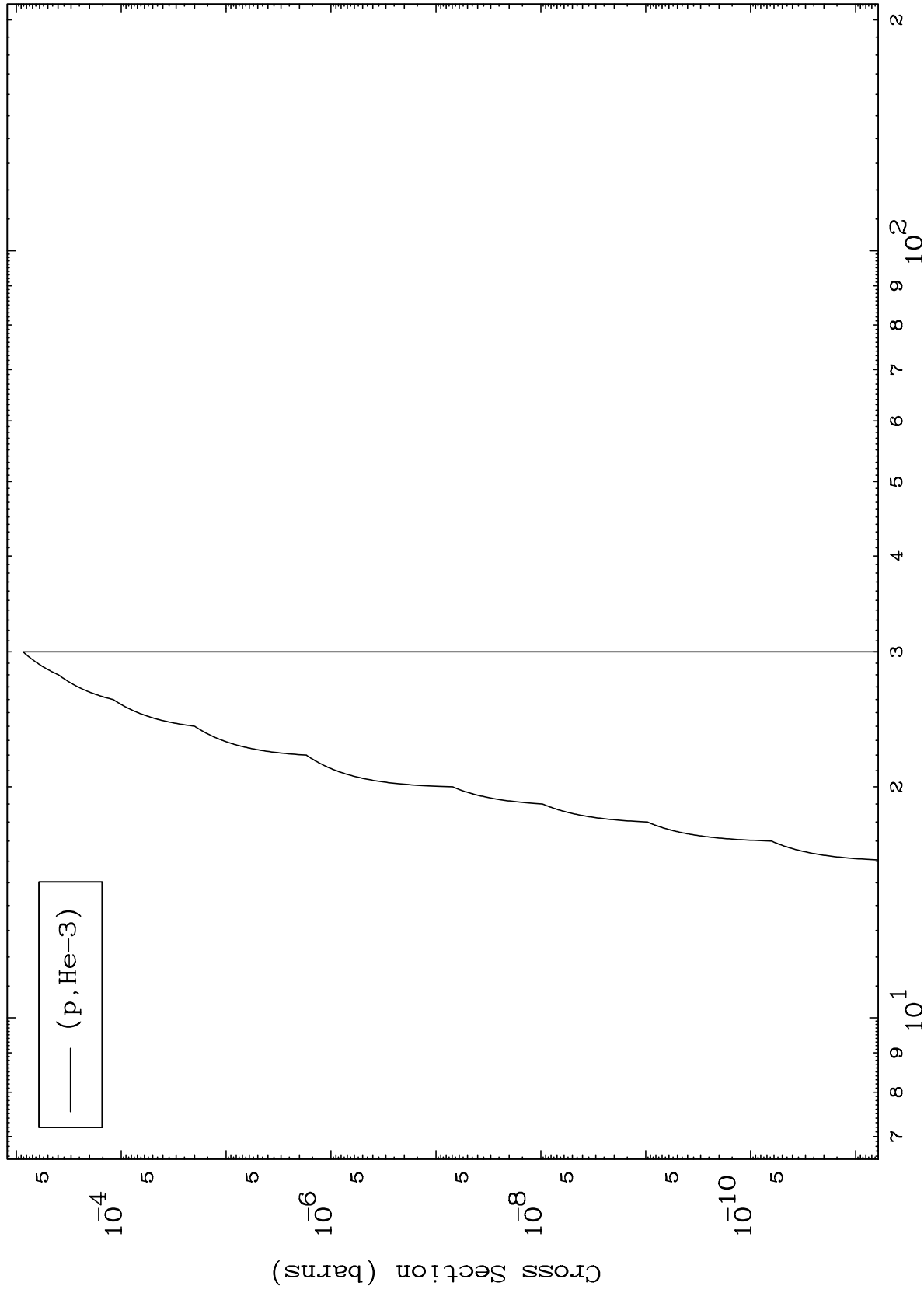
Incident Energy (MeV)

62-Sm-153

MAT 6252

62-Sm-153

(p,He3) Levels
0 Kelvin Cross Sections



10

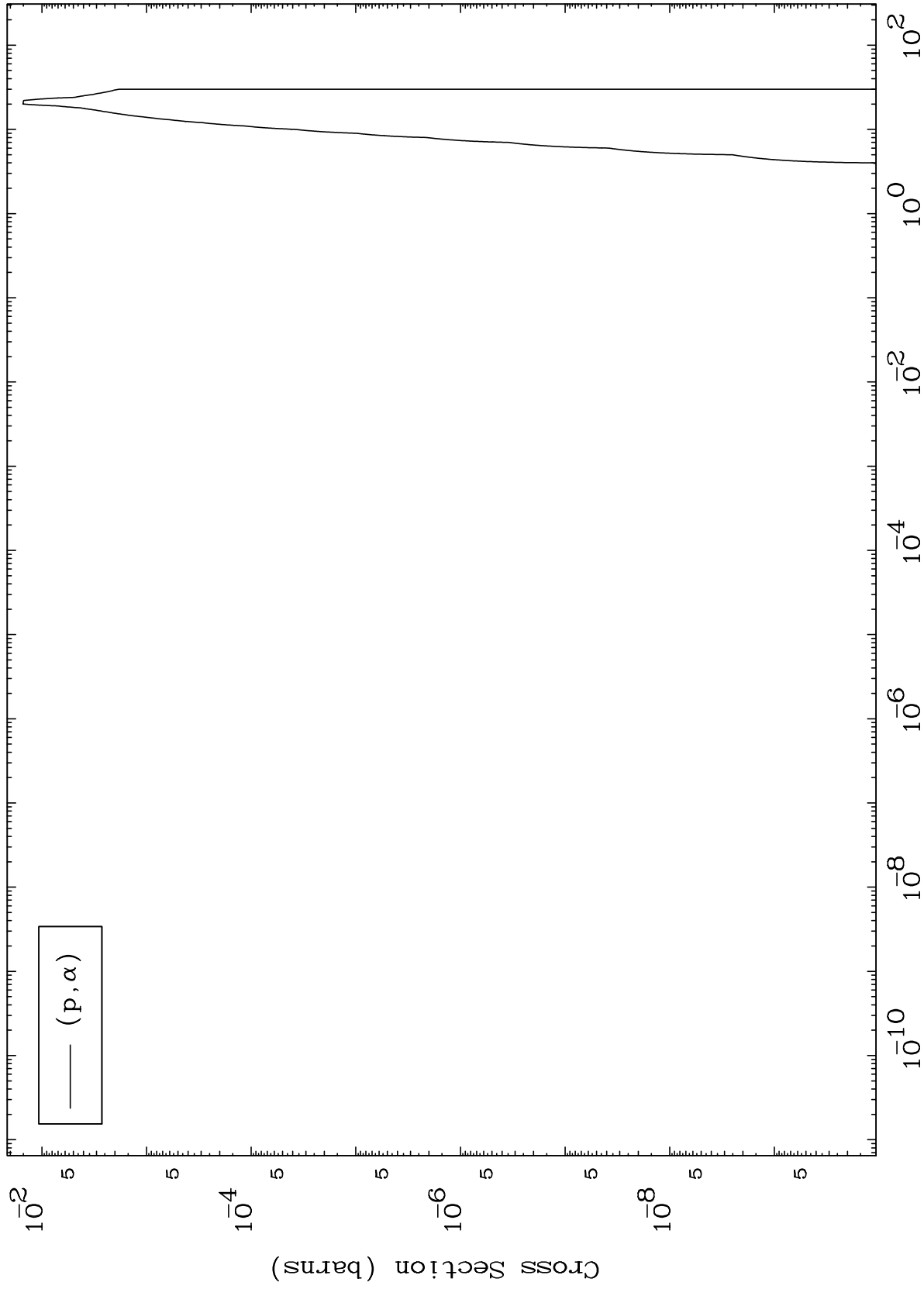
Incident Energy (MeV)

62-Sm-153

MAT 6252

(p, α) Levels
0 Kelvin Cross Sections

62-Sm-153



11

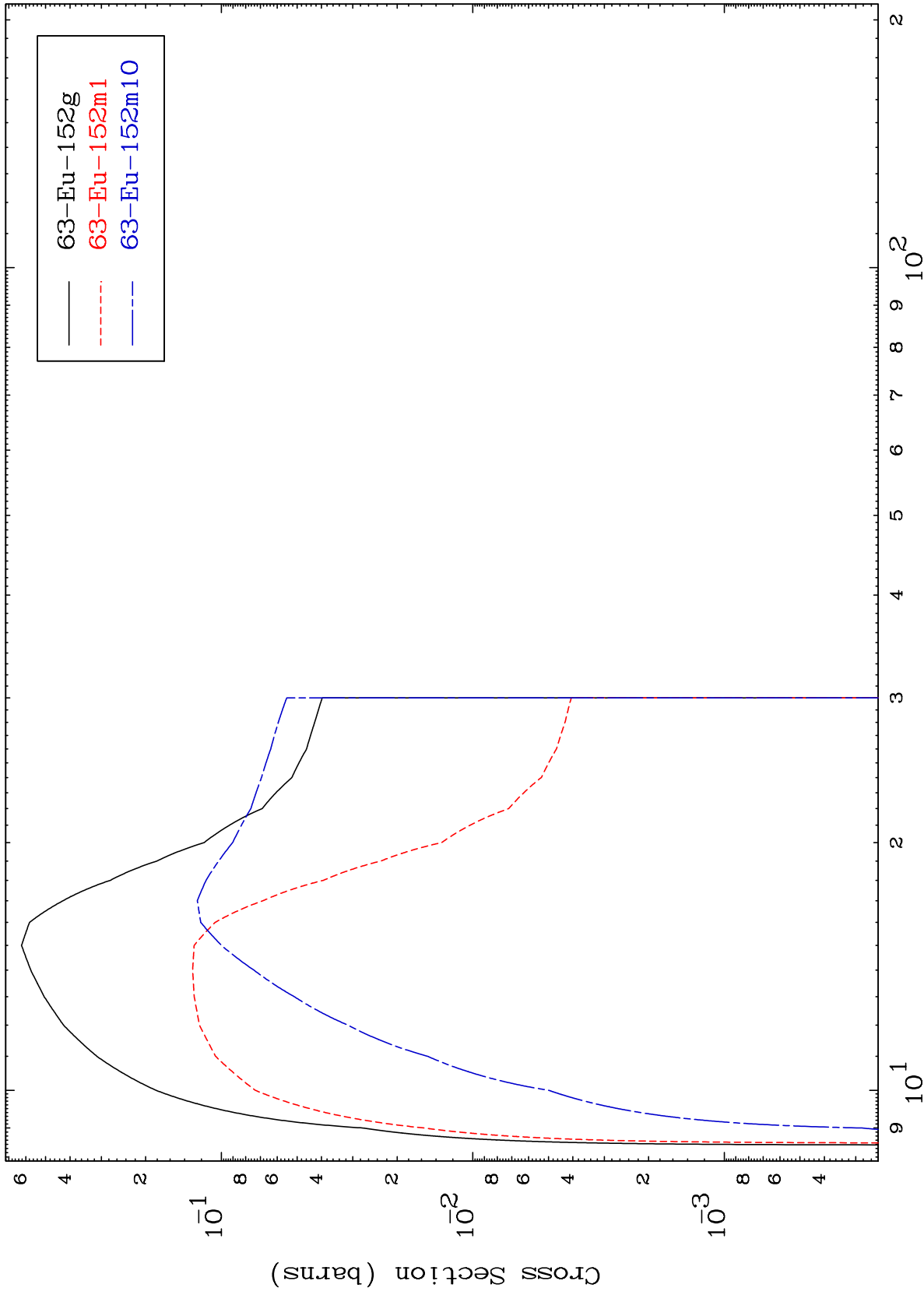
Incident Energy (MeV)

62-Sm-153

MAT 6252

62-Sm-153

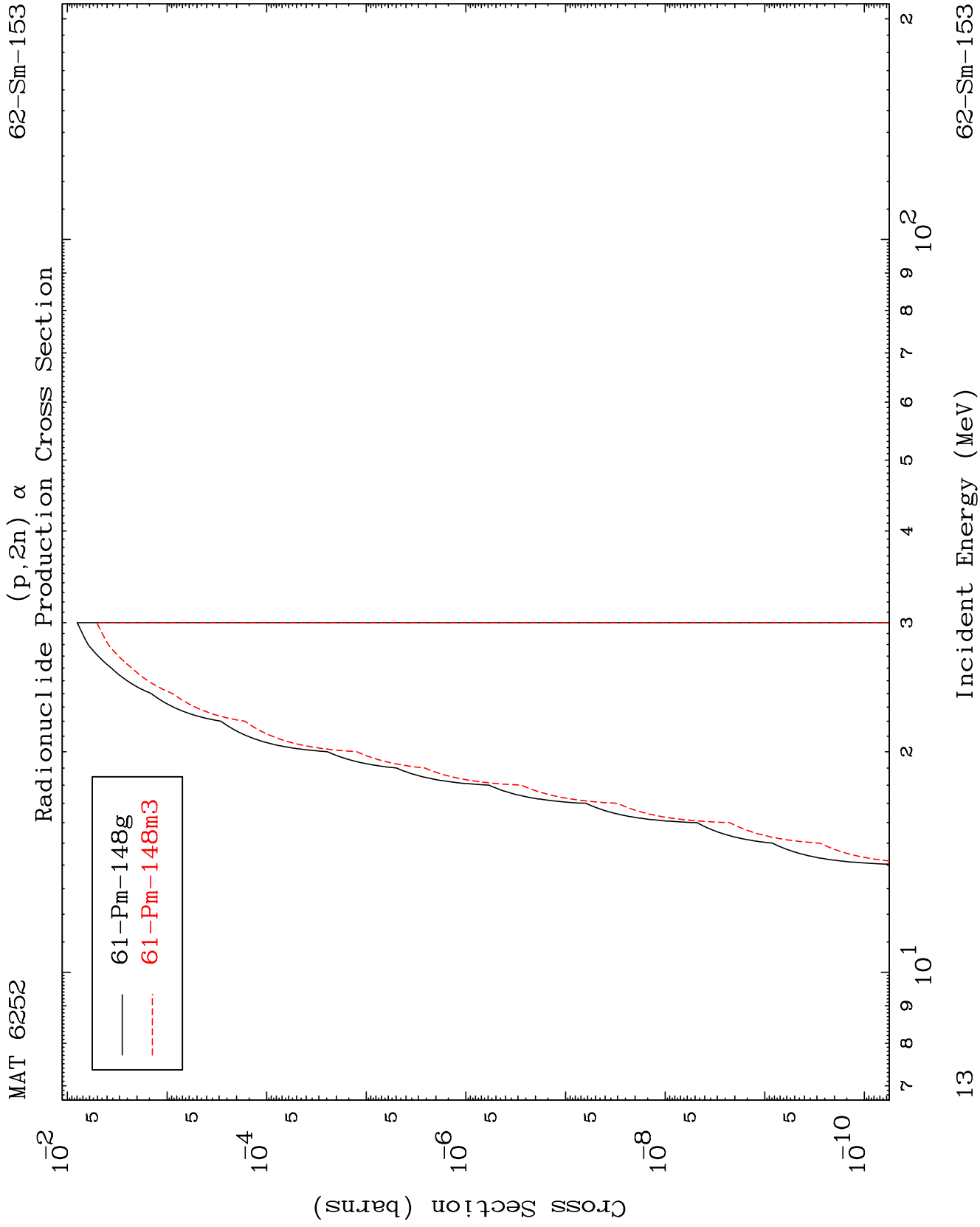
(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

62-Sm-153



Radionuclide Production Cross Section

