

Program EVALPLOT
(Version 2017-1)

by

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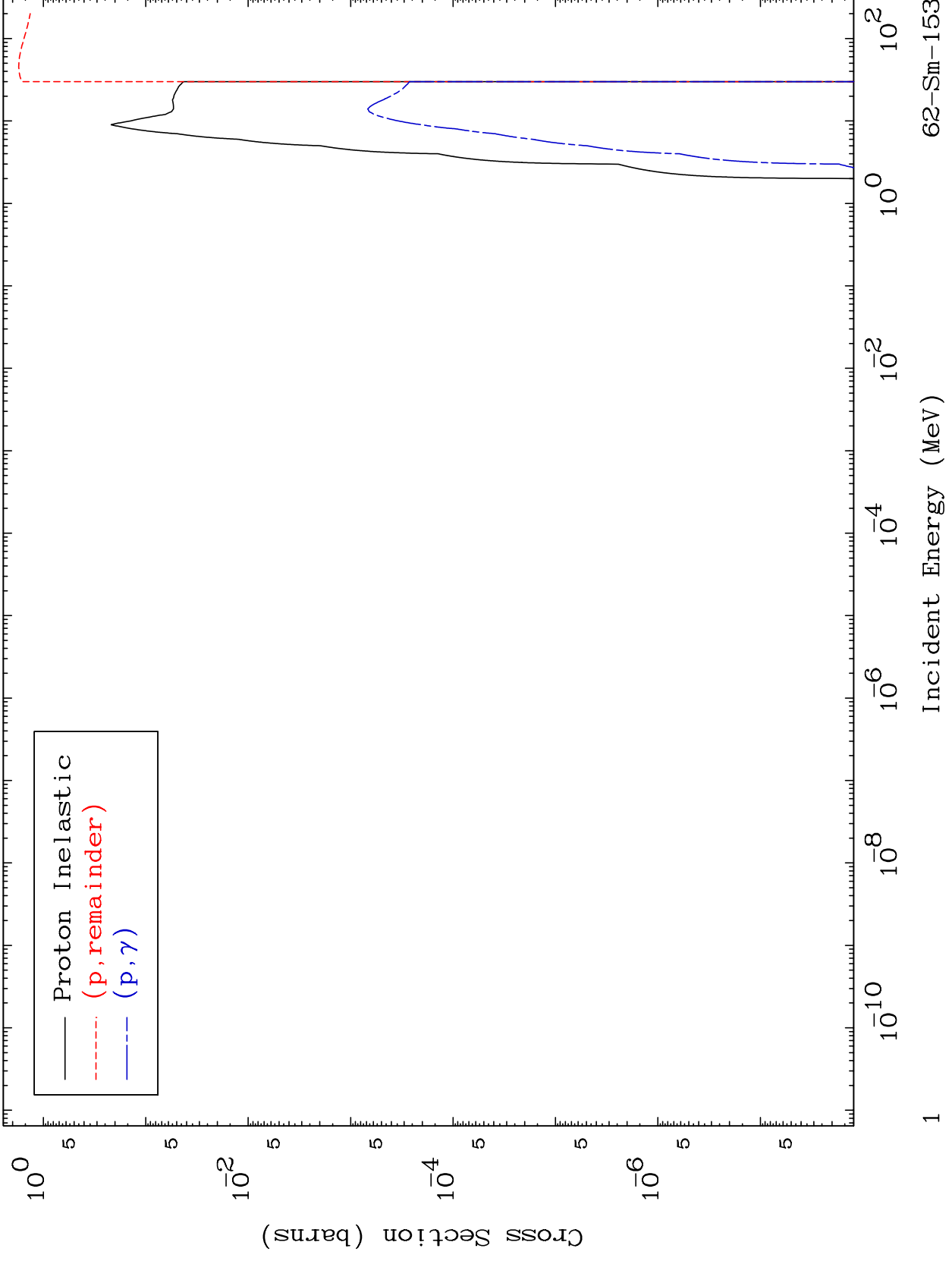
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Press Mouse Button to Start

MAT 6252

Proton Major
0 Kelvin Cross Sections

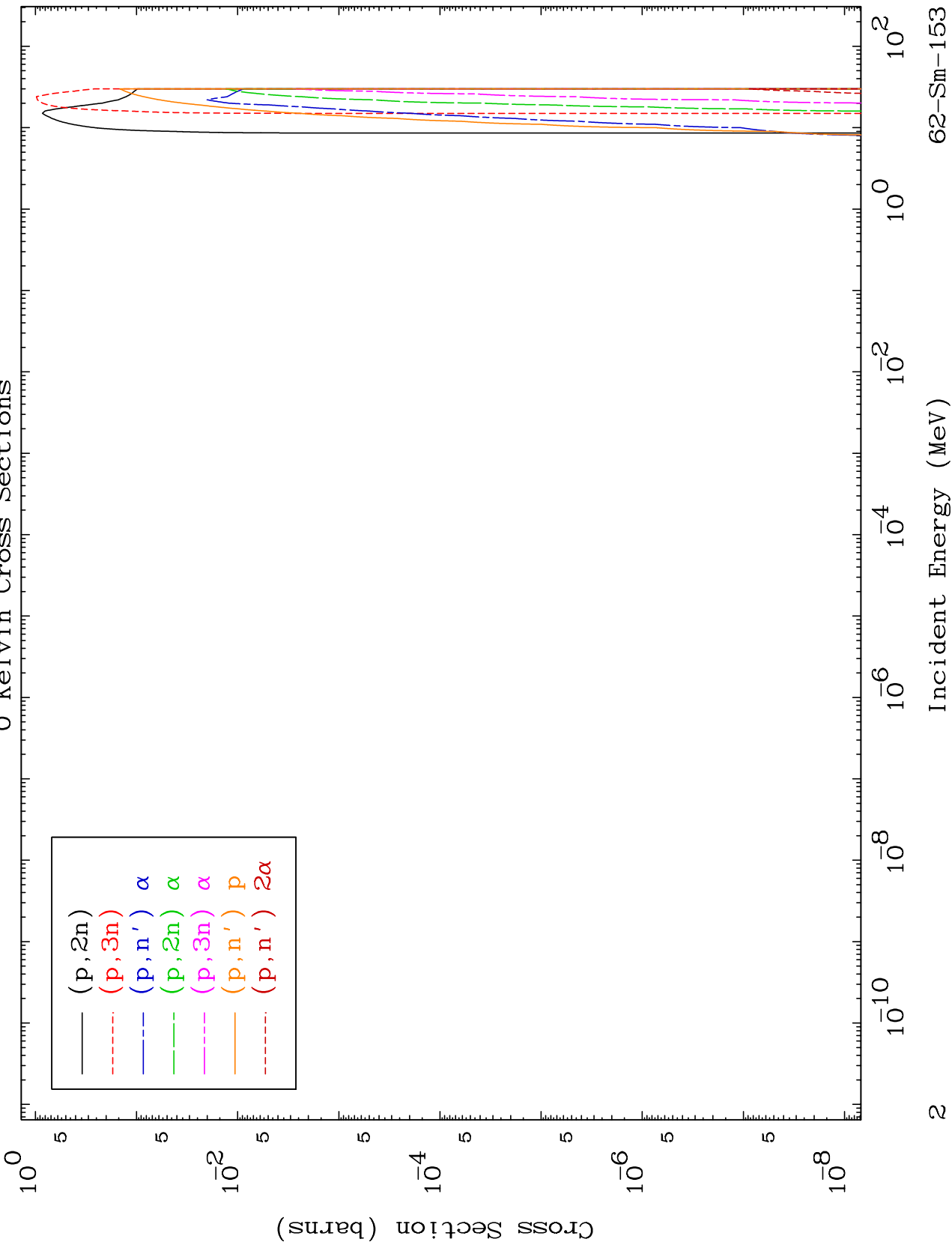
62-Sm-153

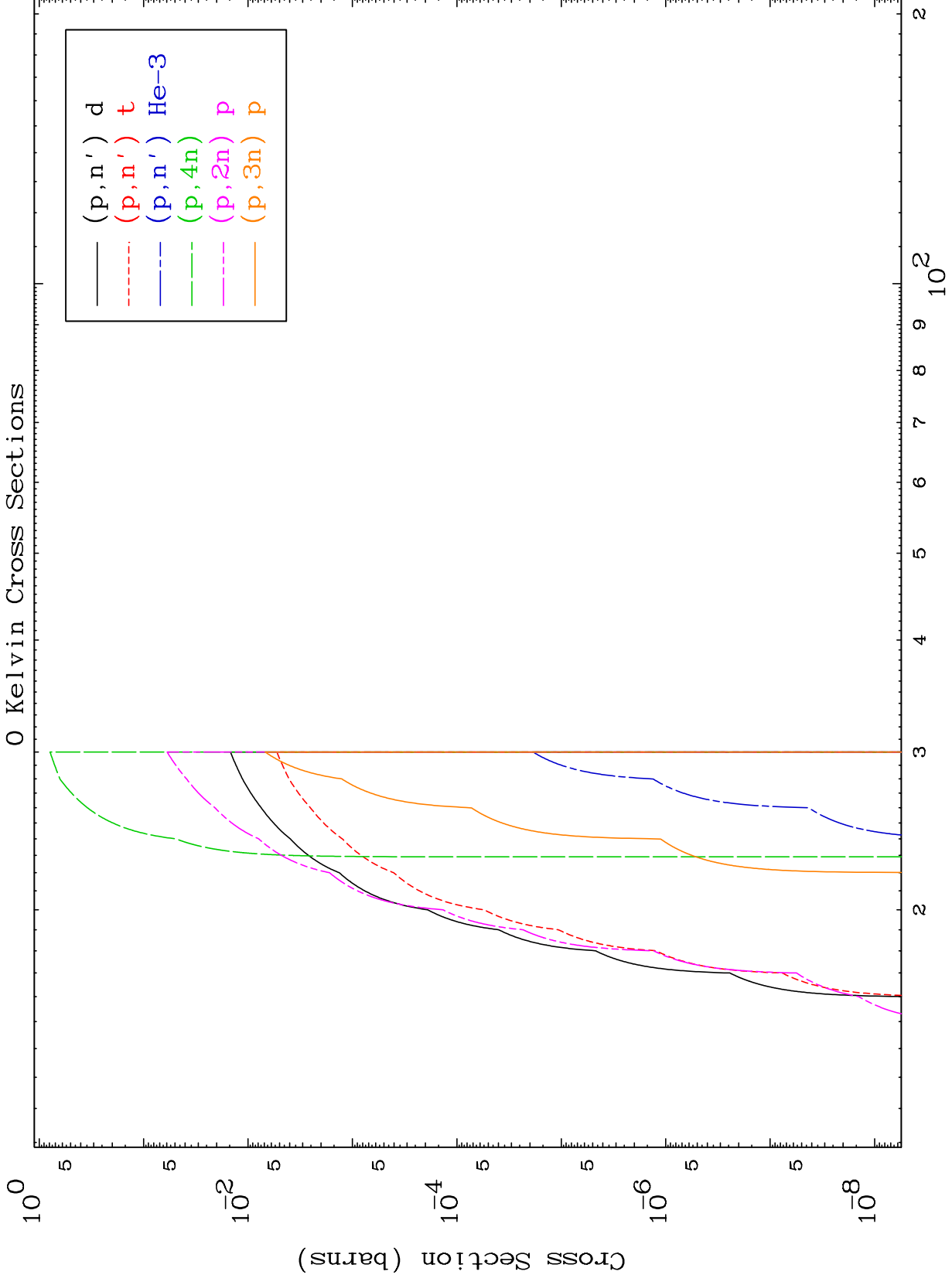


MAT 6252

Proton Neutron Production
0 Kelvin Cross Sections

62-Sm-153

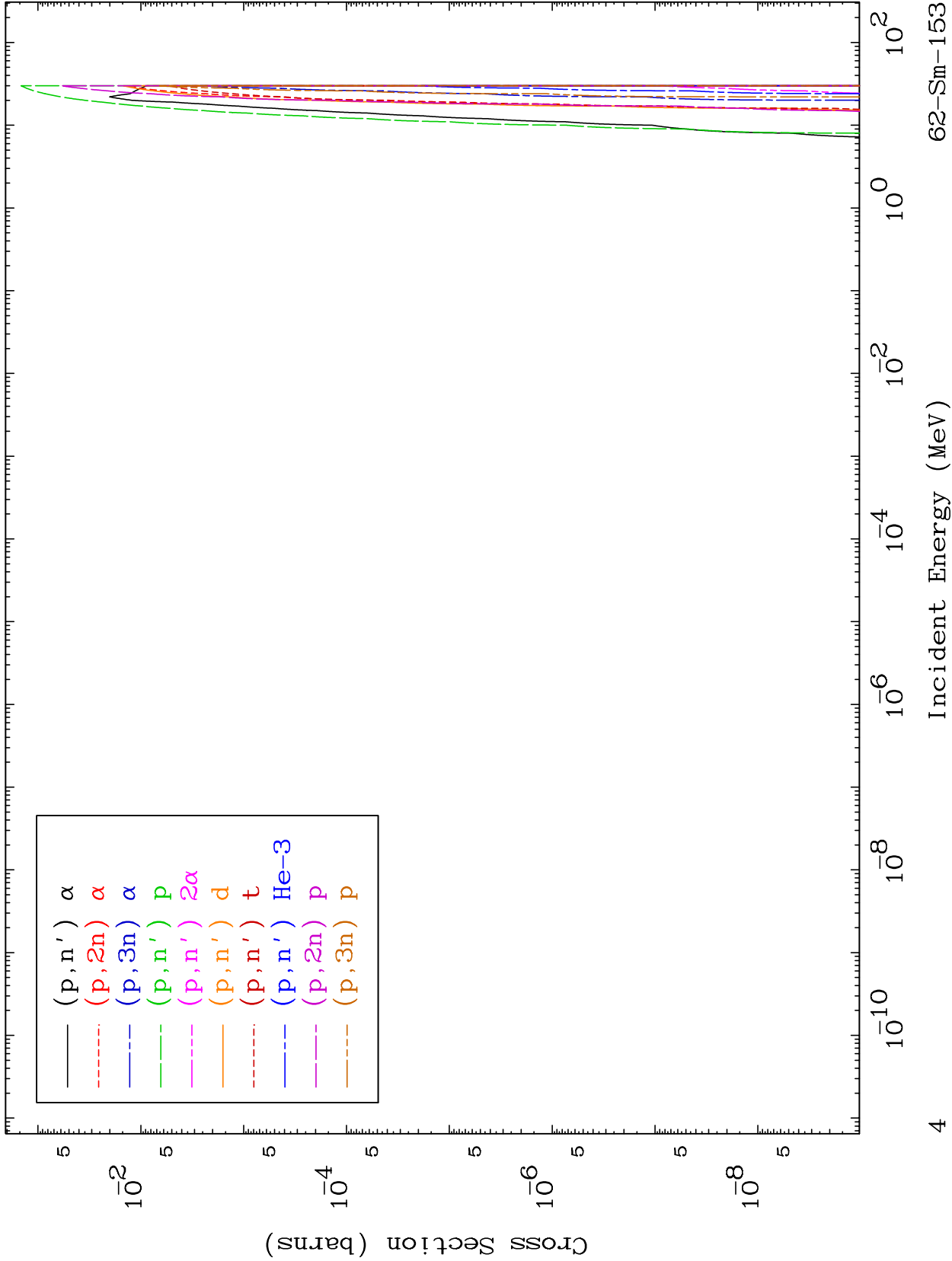




MAT 6252

Proton Charged Particle
0 Kelvin Cross Sections

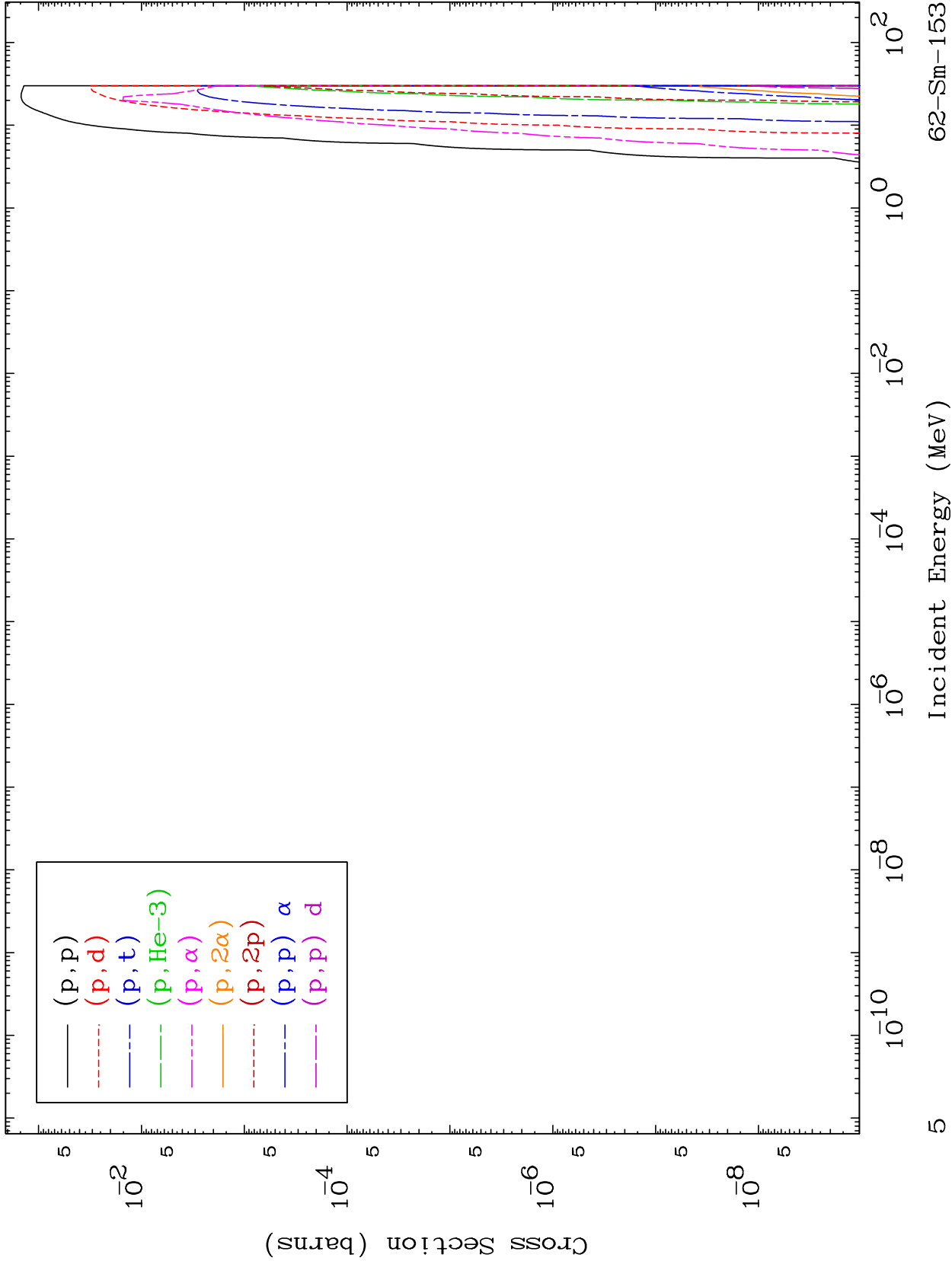
62-Sm-153



MAT 6252

Proton Charged Particle
0 Kelvin Cross Sections

62-Sm-153

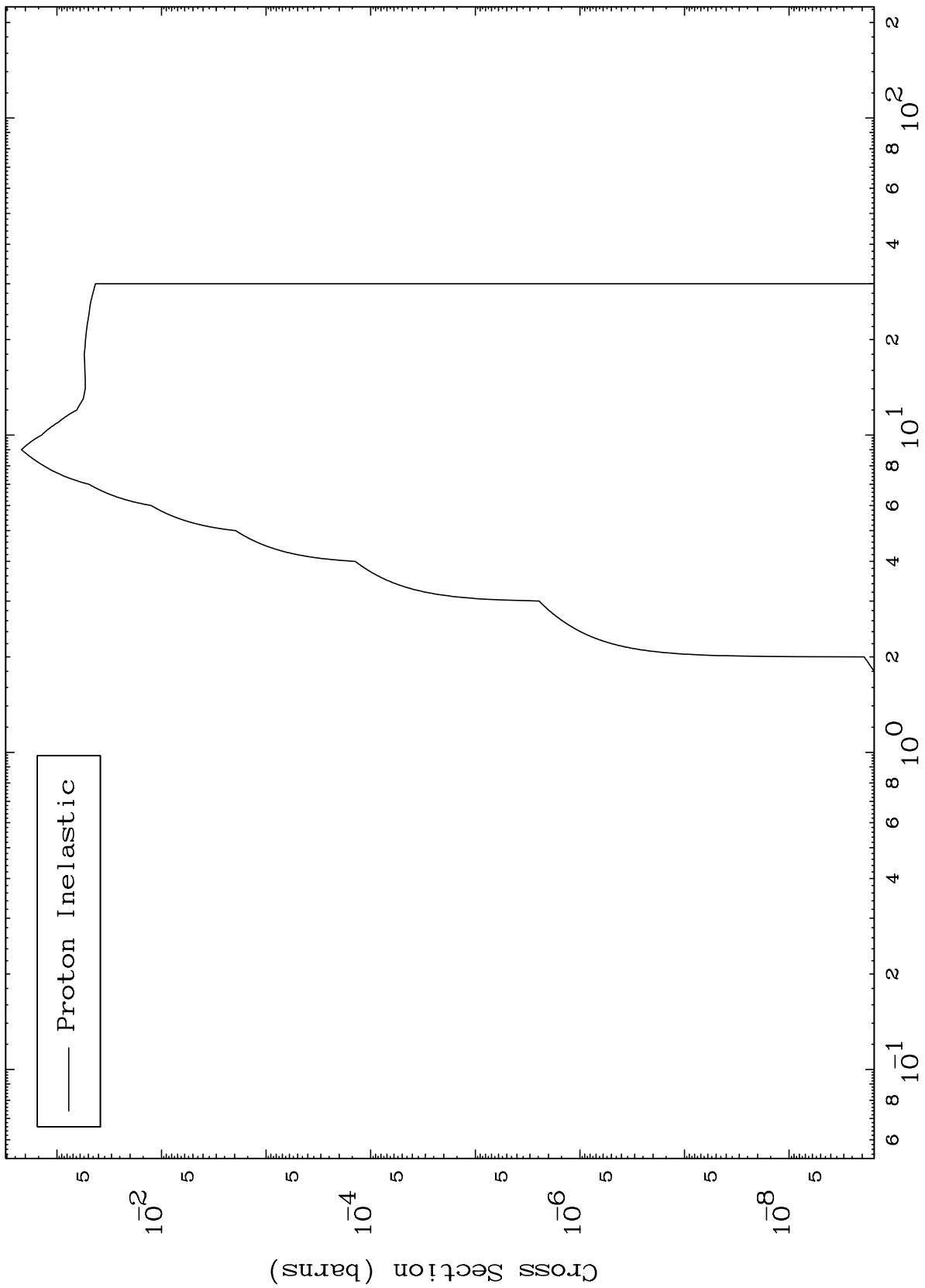


MAT 6252

(p,n') Level

62-Sm-153

0 Kelvin Cross Sections



6

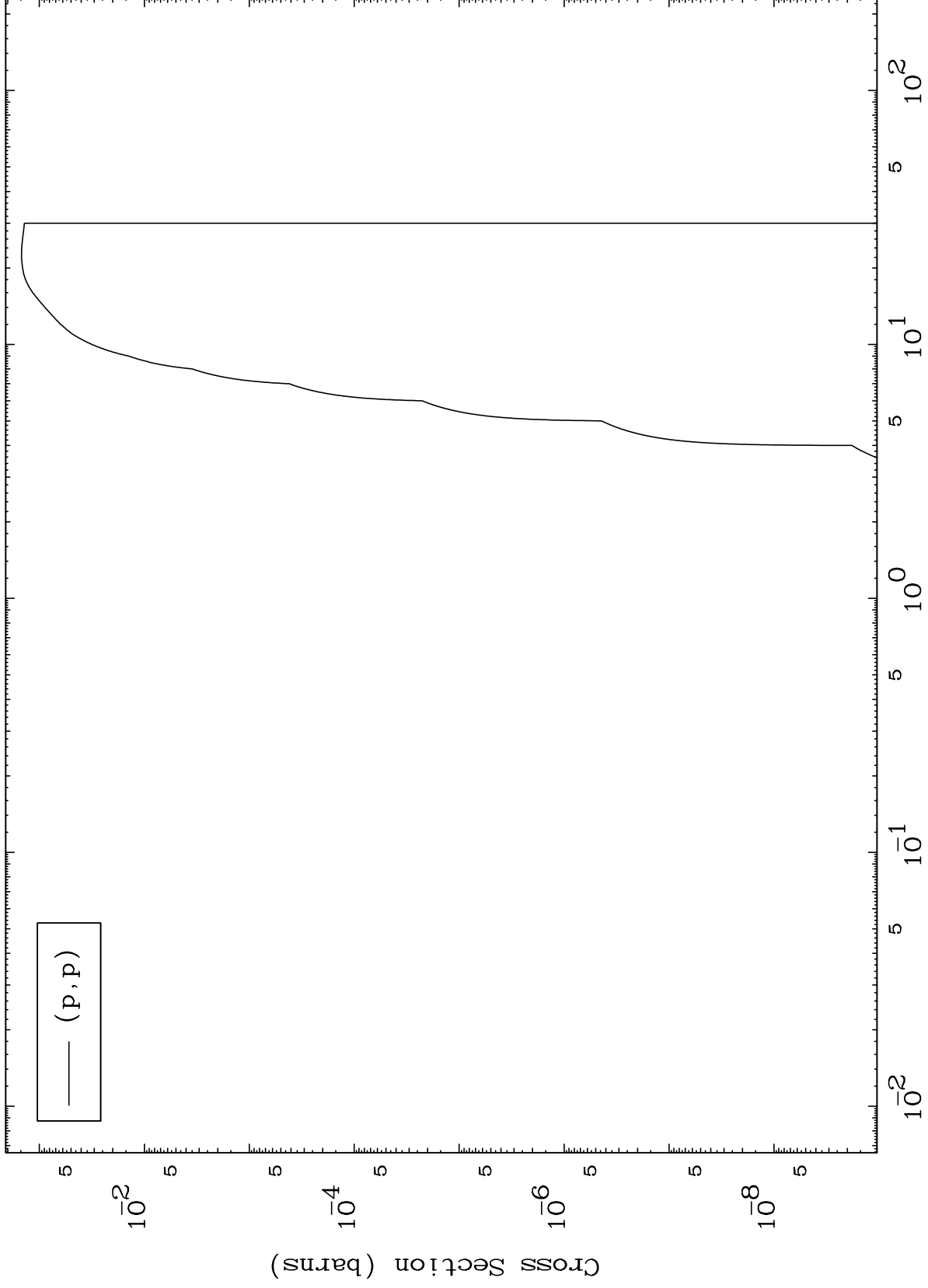
Incident Energy (MeV)

62-Sm-153

MAT 6252

(p,p) Levels
0 Kelvin Cross Sections

62-Sm-153



7

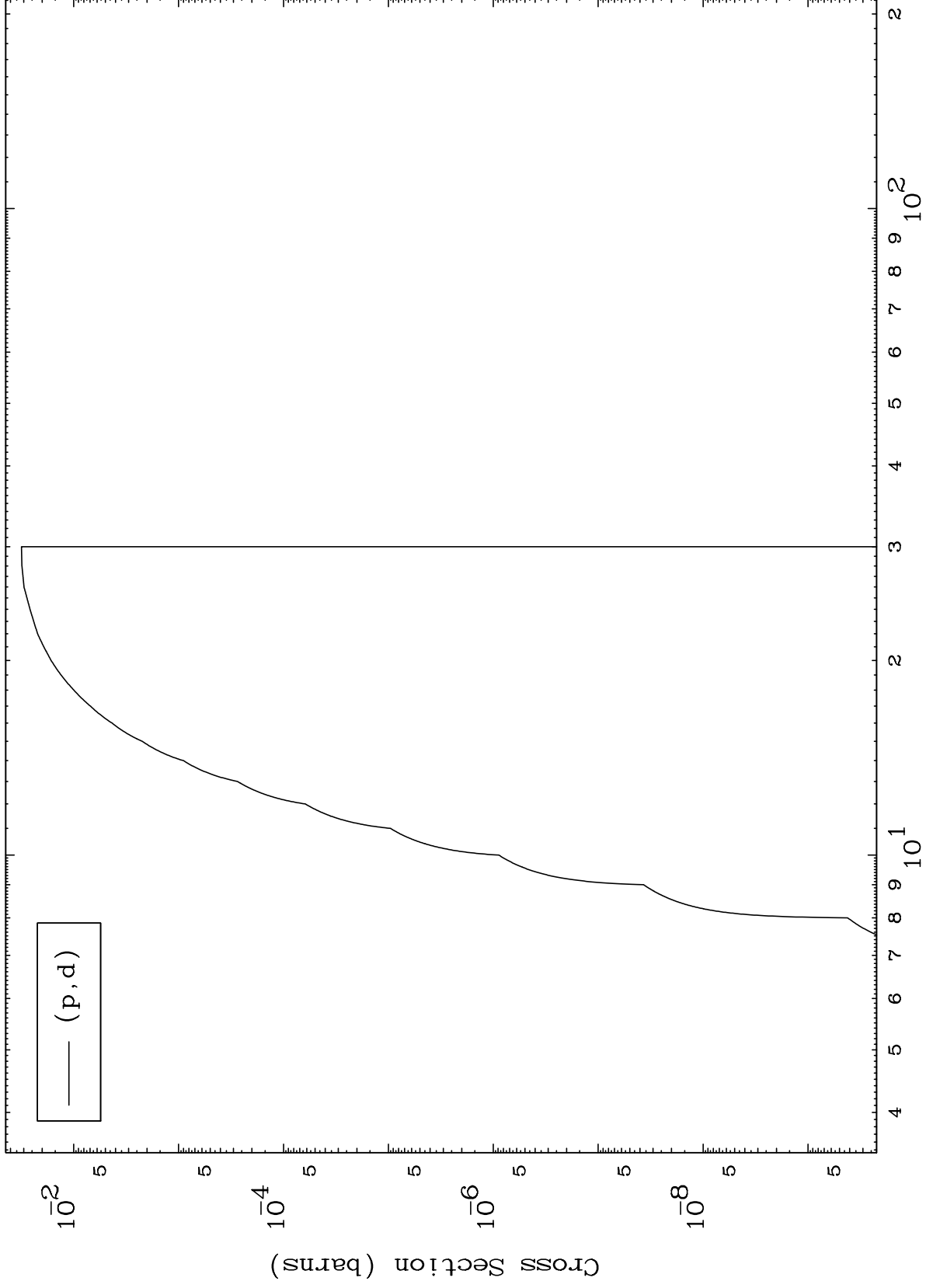
Incident Energy (MeV)

62-Sm-153

MAT 6252

(p,d) Levels
0 Kelvin Cross Sections

62-Sm-153



8

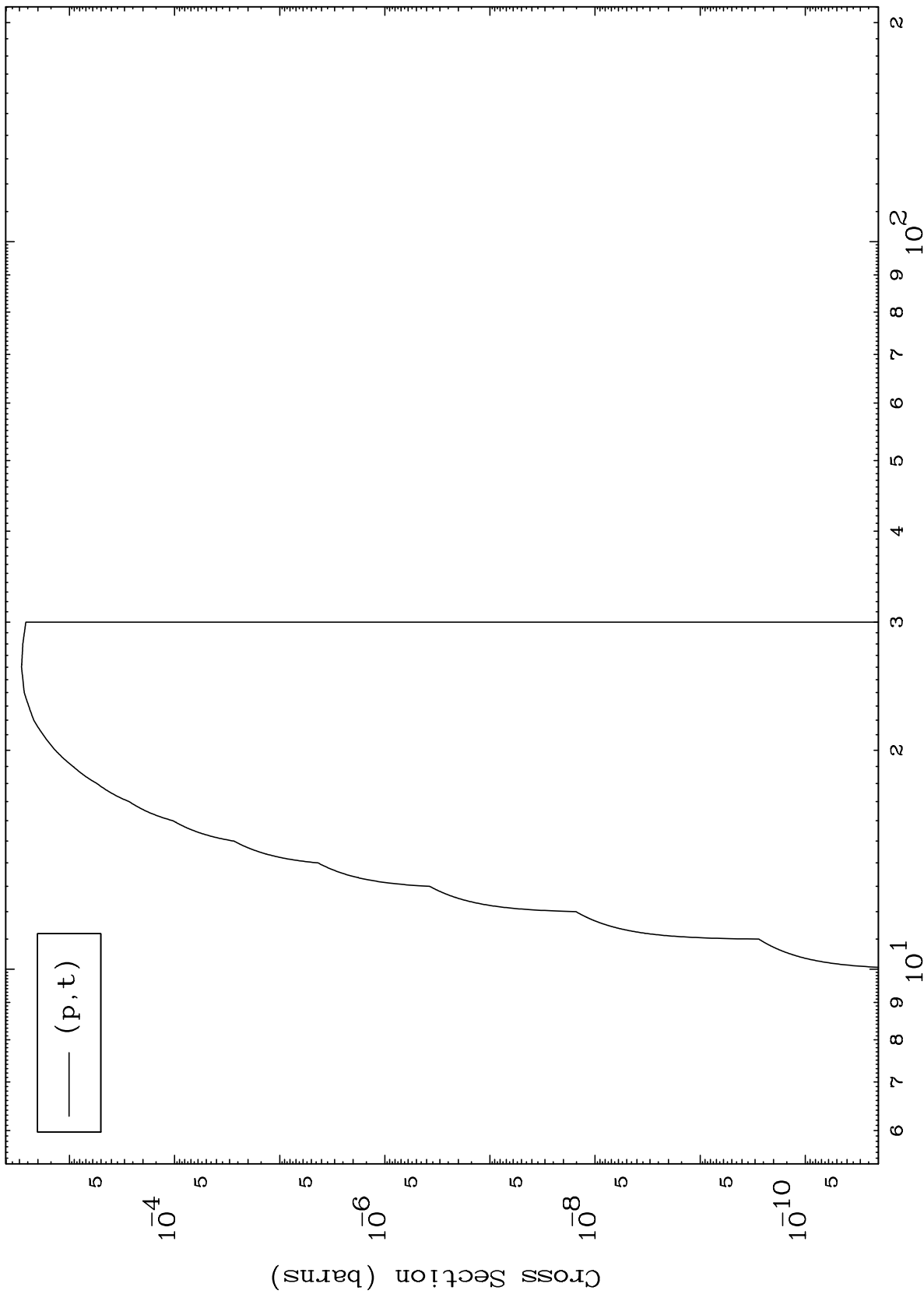
Incident Energy (MeV)

62-Sm-153

MAT 6252

62-Sm-153

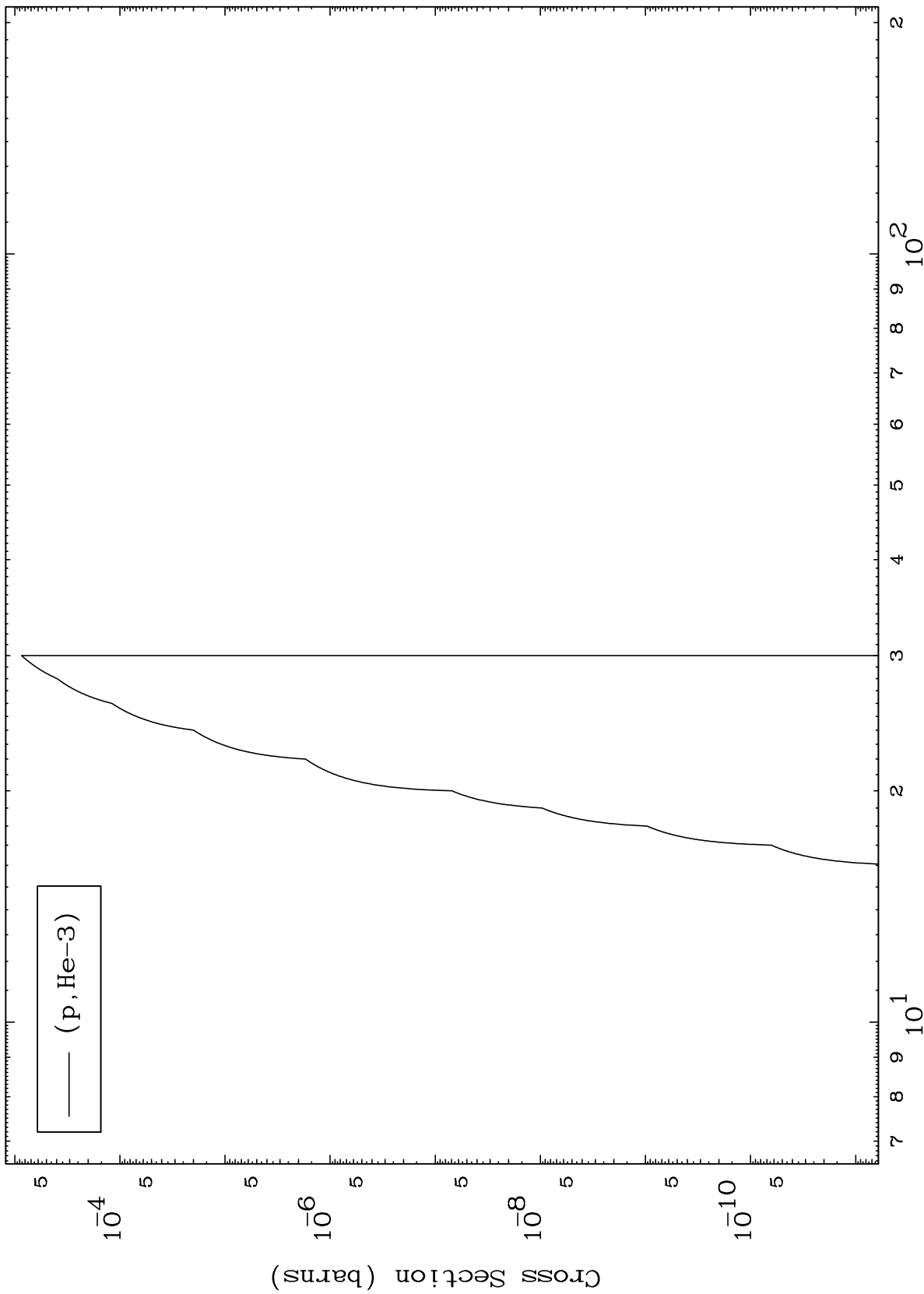
(p, t) Levels
0 Kelvin Cross Sections



MAT 6252

62-Sm-153

(p,He3) Levels
0 Kelvin Cross Sections



62-Sm-153

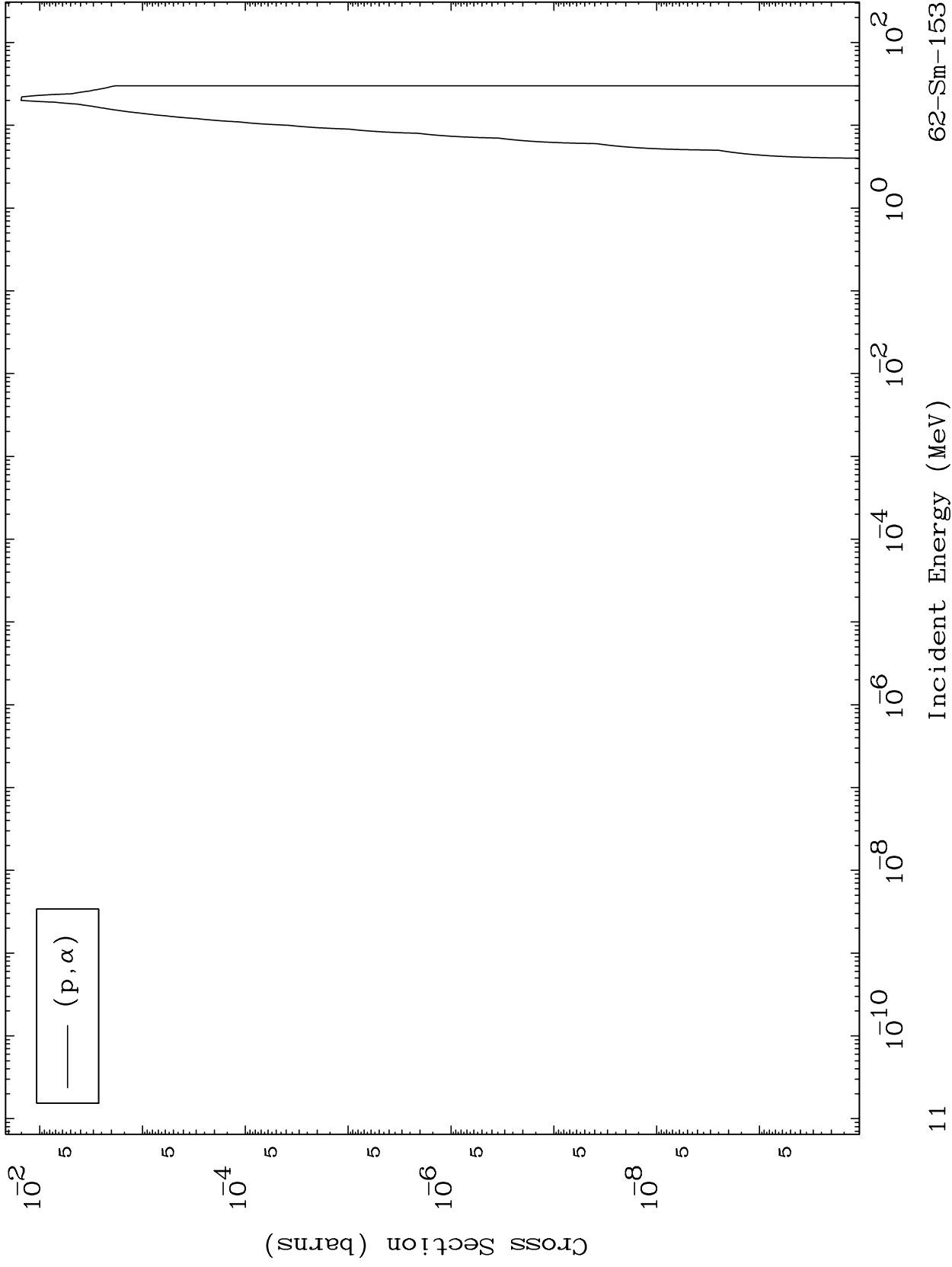
Incident Energy (MeV)

10

MAT 6252

(p, α) Levels
0 Kelvin Cross Sections

62-Sm-153

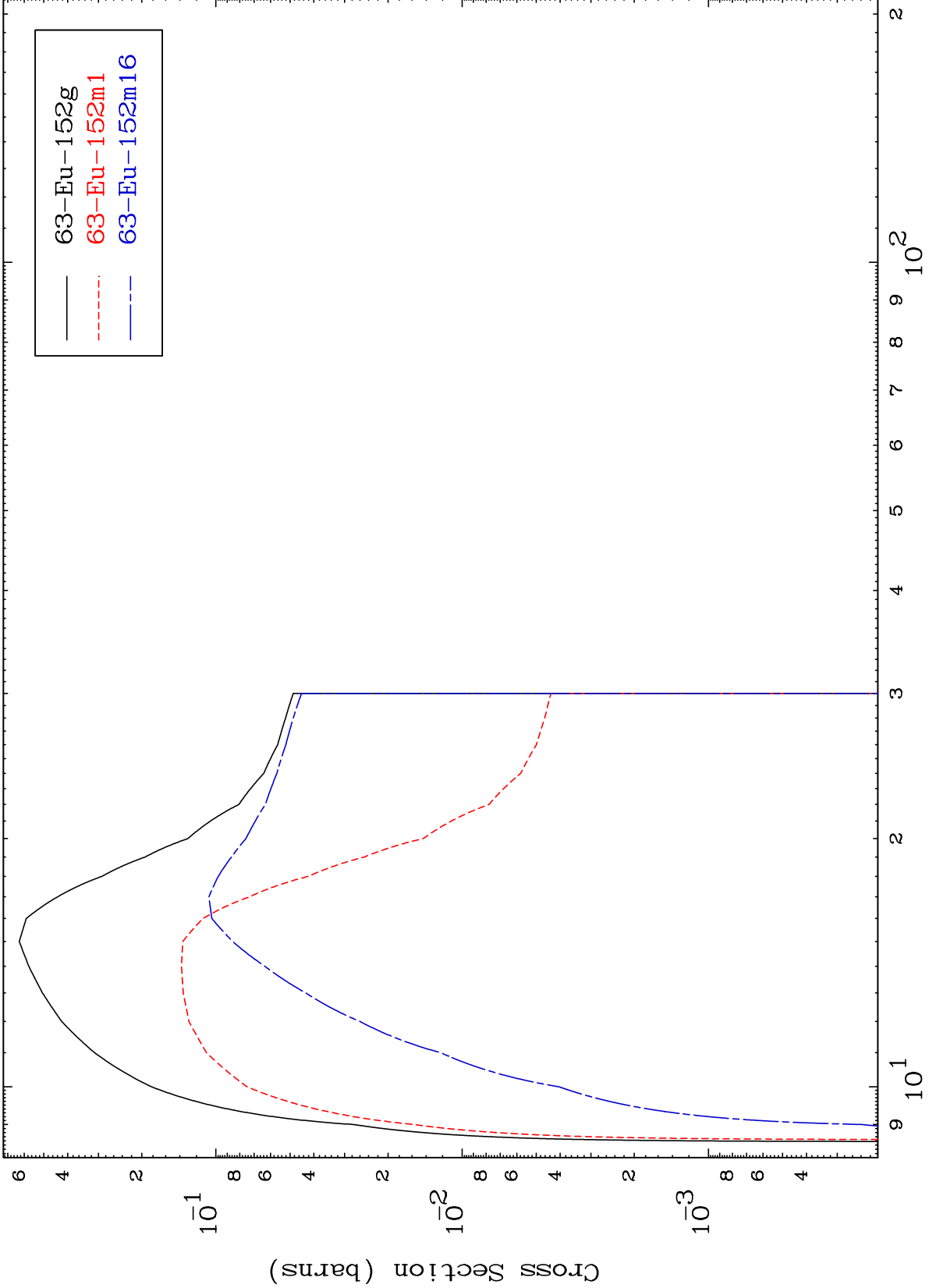


MAT 6252

(p,2n)

62-Sm-153

Radionuclide Production Cross Section



63-Eu-152g
63-Eu-152m1
63-Eu-152m16

12

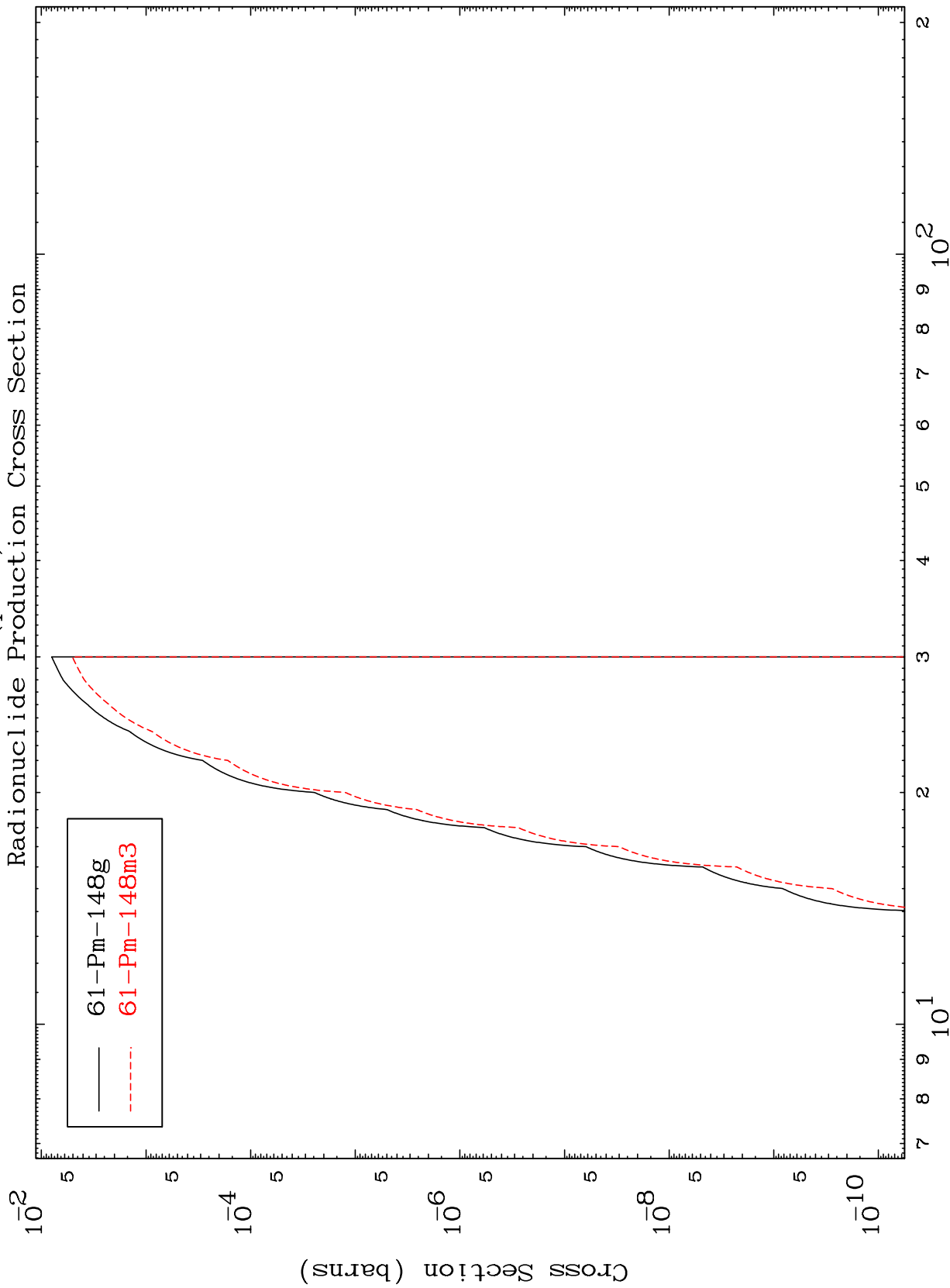
Incident Energy (MeV)

62-Sm-153

MAT 6252

(p,2n) α

62-Sm-153



13

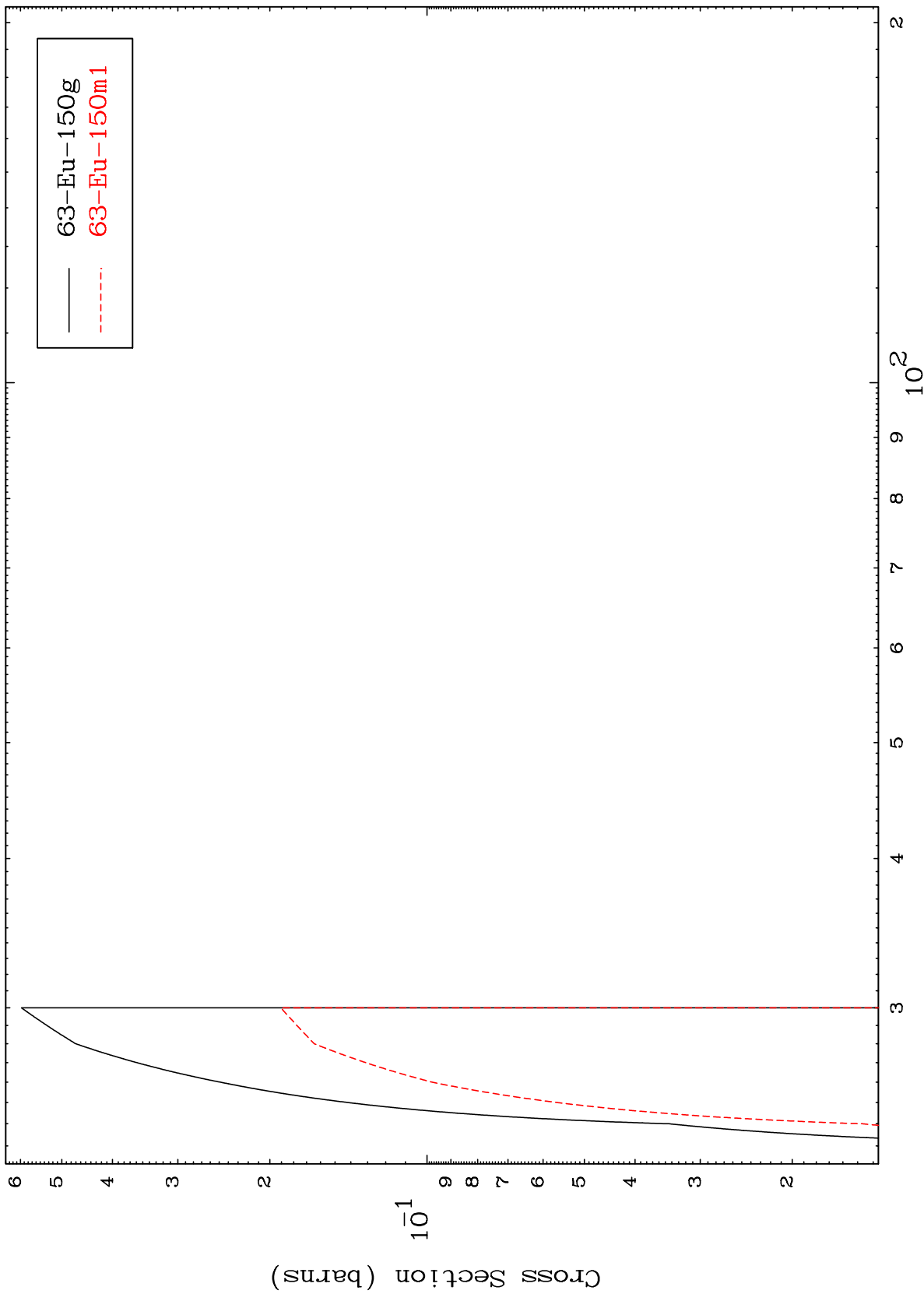
Incident Energy (MeV)

62-Sm-153

MAT 6252

62-Sm-153

(p,4n)
Radionuclide Production Cross Section



63-Eu-150g
63-Eu-150m1

14

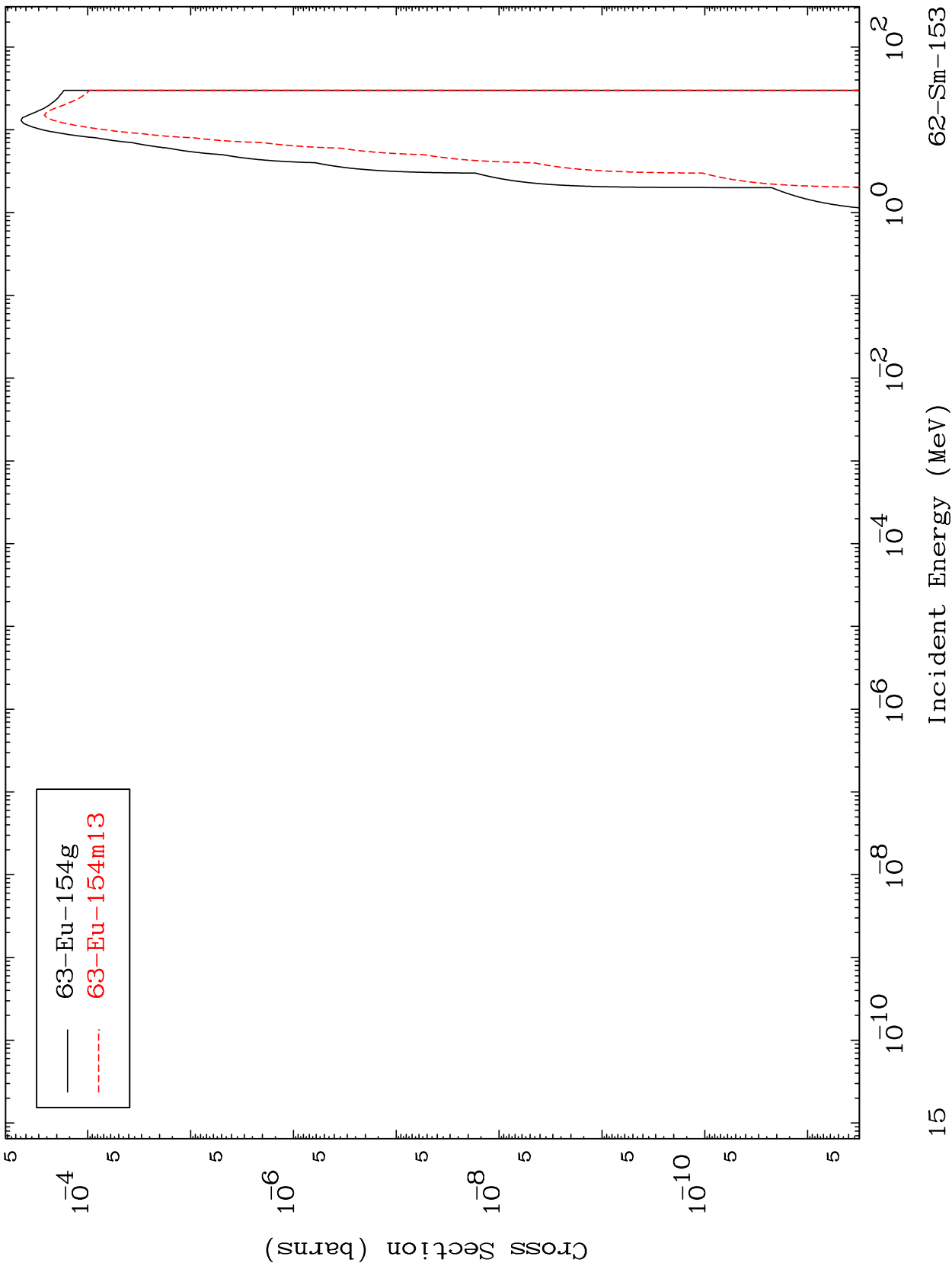
Incident Energy (MeV)

62-Sm-153

MAT 6252

62-Sm-153

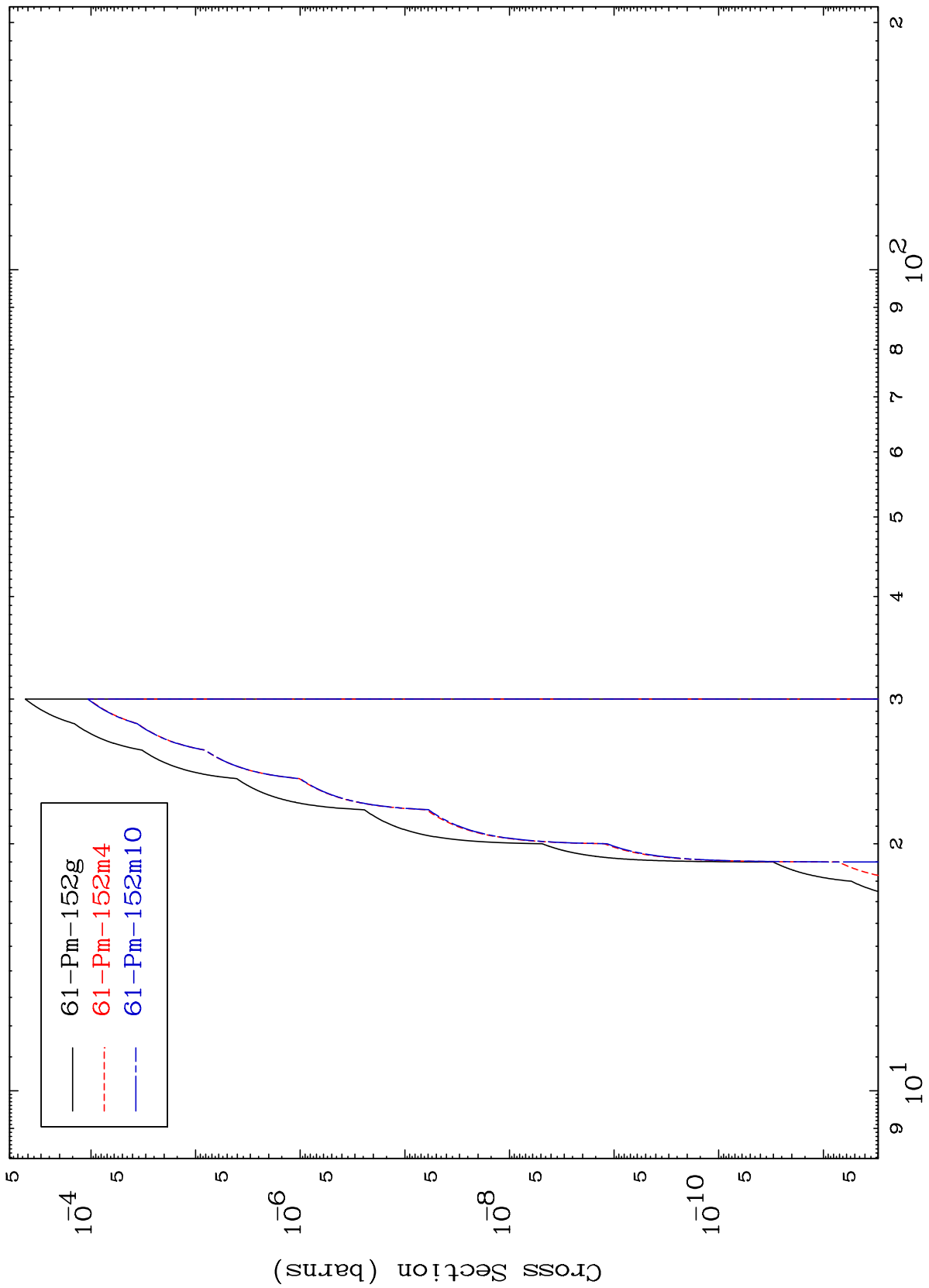
(p, γ)
Radionuclide Production Cross Section



MAT 6252

62-Sm-153

(p,2p)
Radionuclide Production Cross Section



62-Sm-153

Incident Energy (MeV)

16