

Program EVALPLOT
(Version 2018-1)

by

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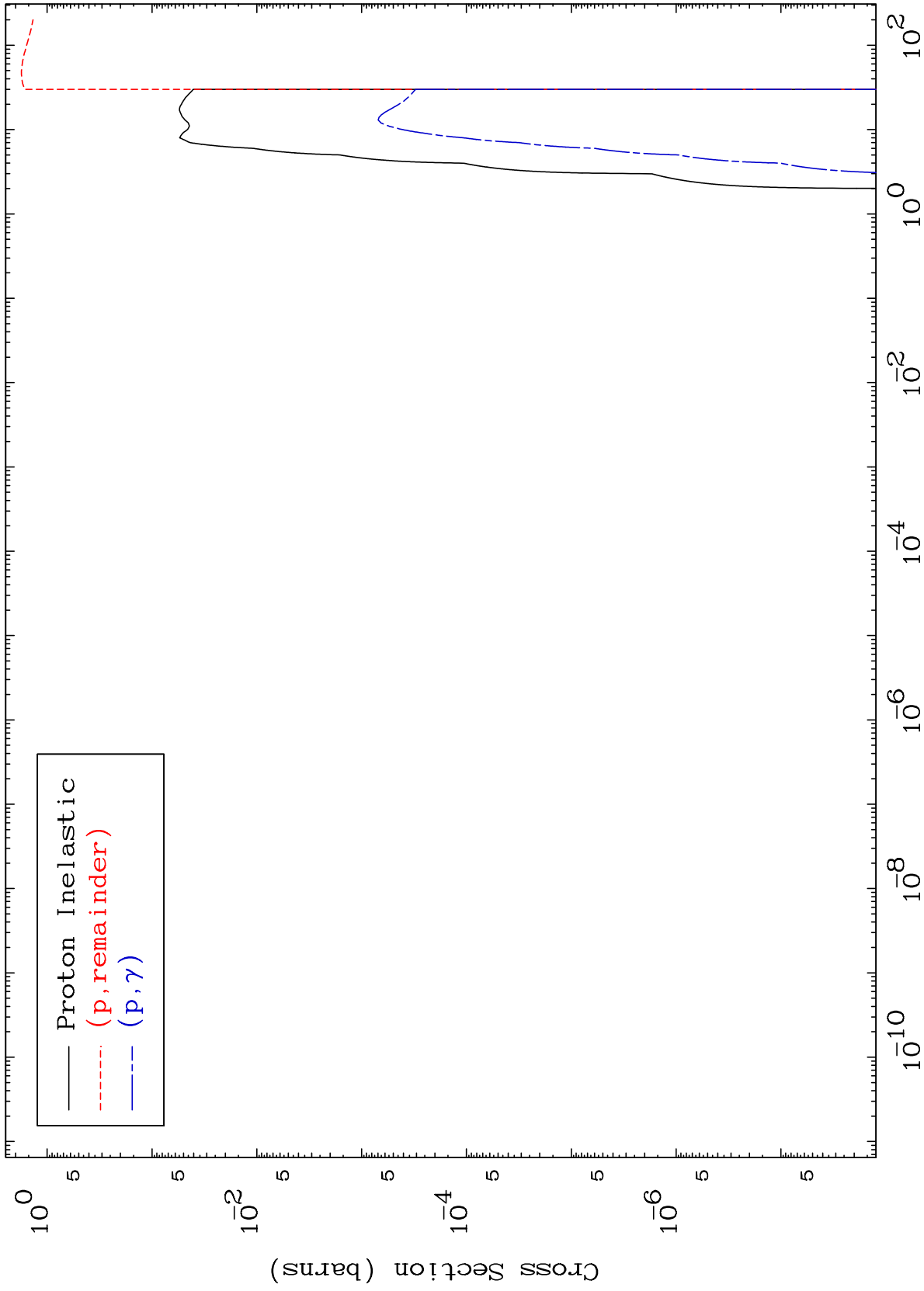
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6340

Proton Major
0 Kelvin Cross Sections

63-Eu-156



1

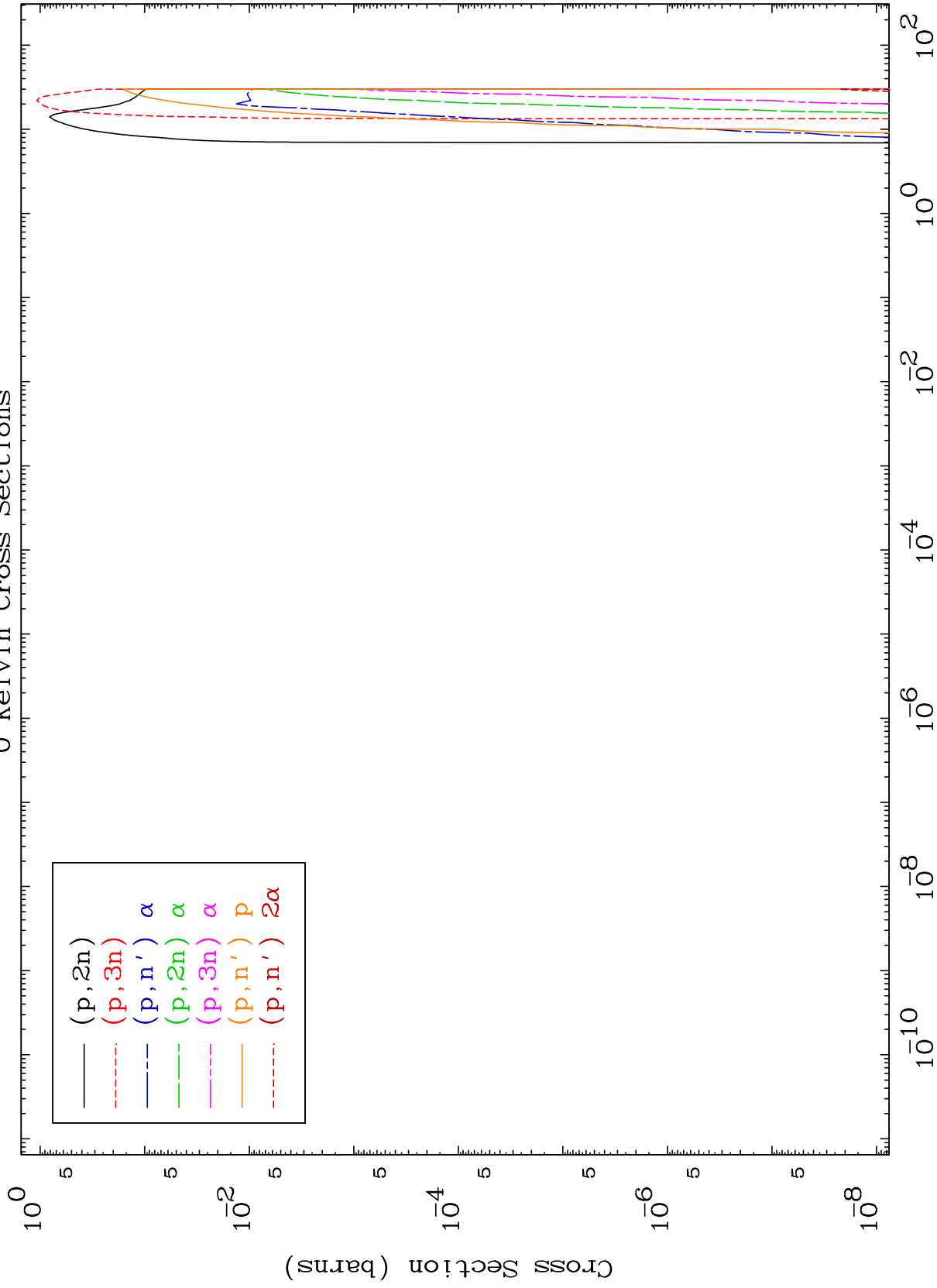
Incident Energy (MeV)

63-Eu-156

MAT 6340

Proton Neutron Production
0 Kelvin Cross Sections

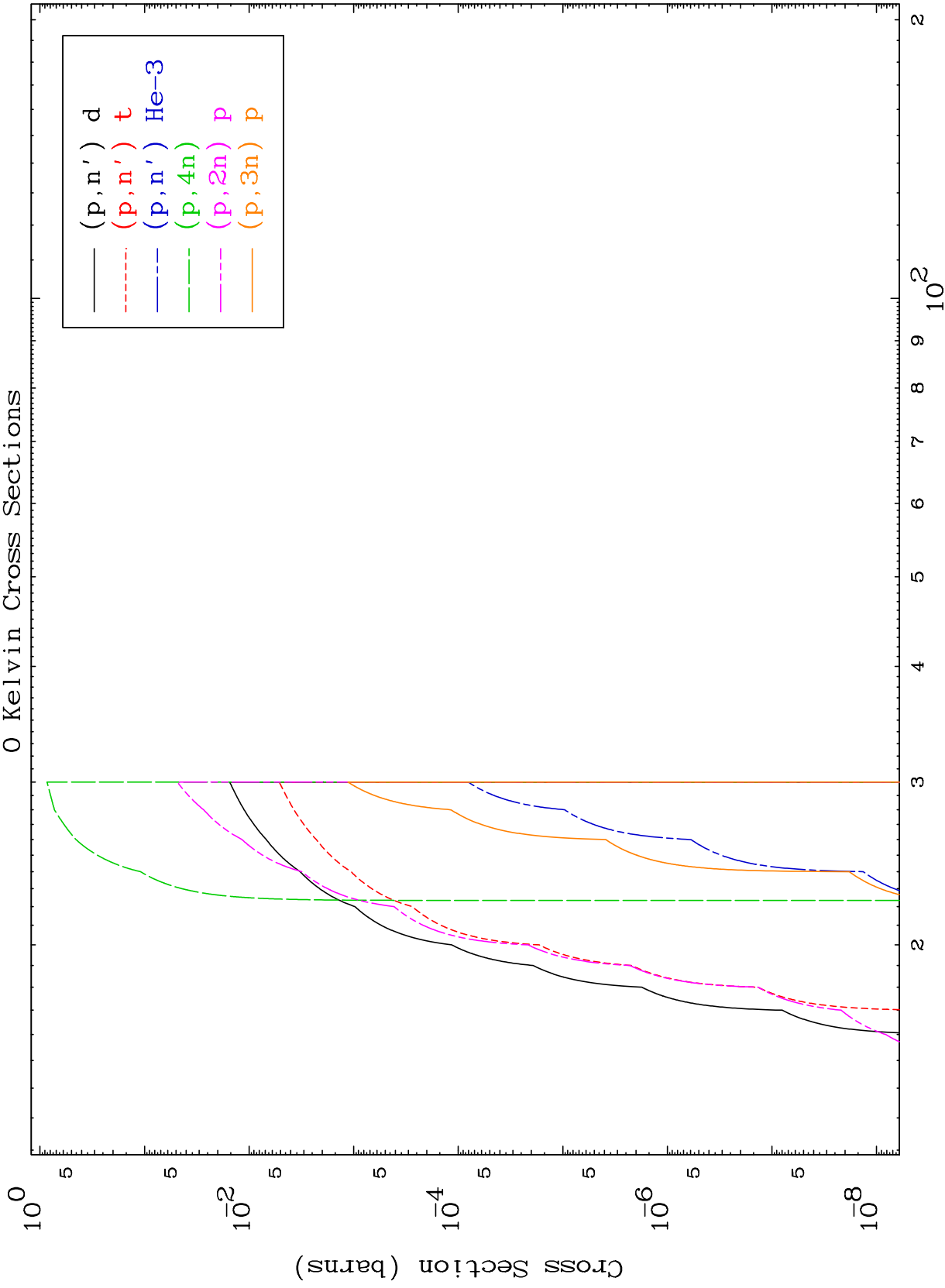
63-Eu-156



2

Incident Energy (MeV)

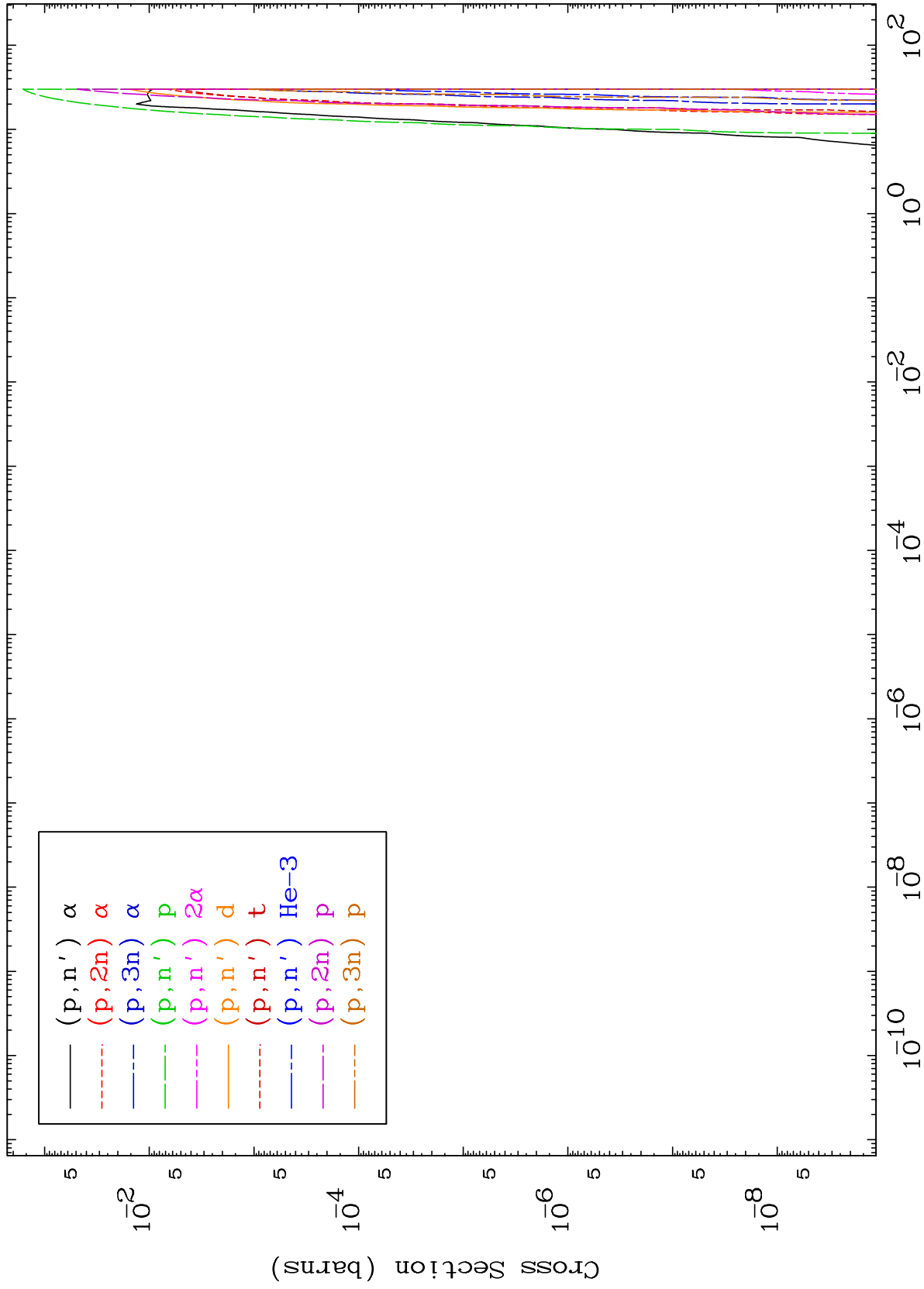
63-Eu-156



MAT 6340

Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-156

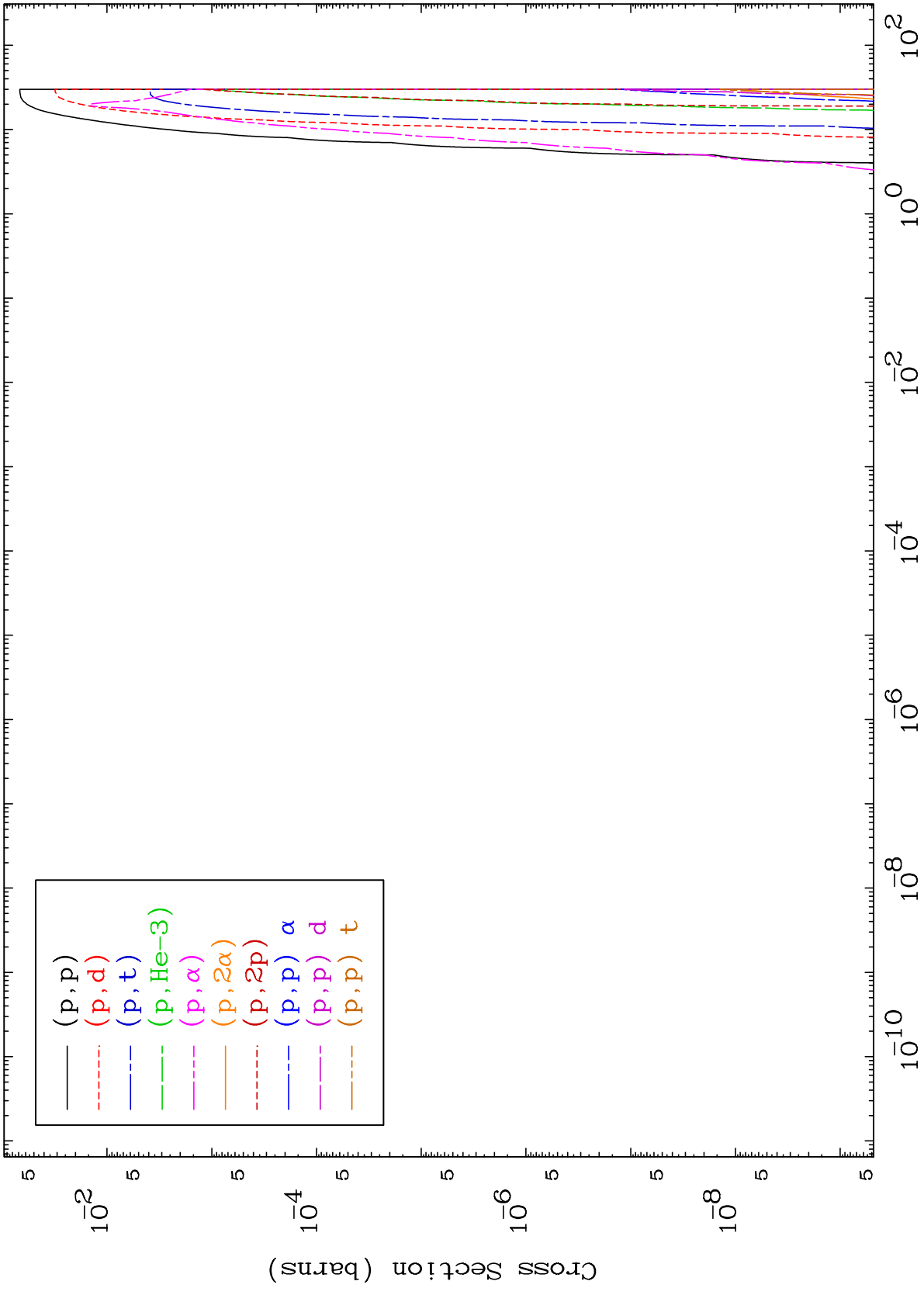


63-Eu-156

MAT 6340

Proton Charged Particle
0 Kelvin Cross Sections

63-Eu-156



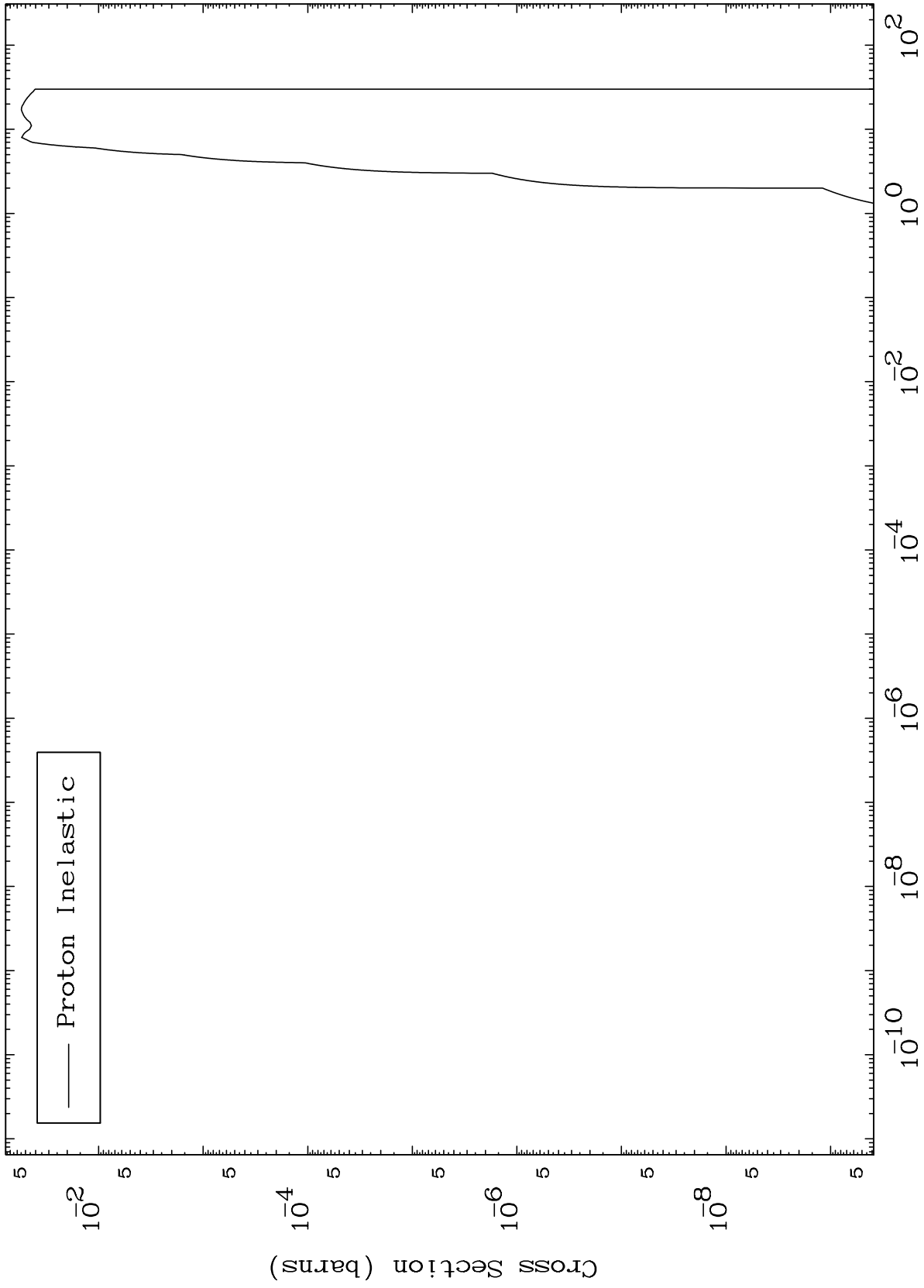
5

63-Eu-156

MAT 6340

(p,n') Level
0 Kelvin Cross Sections

63-Eu-156



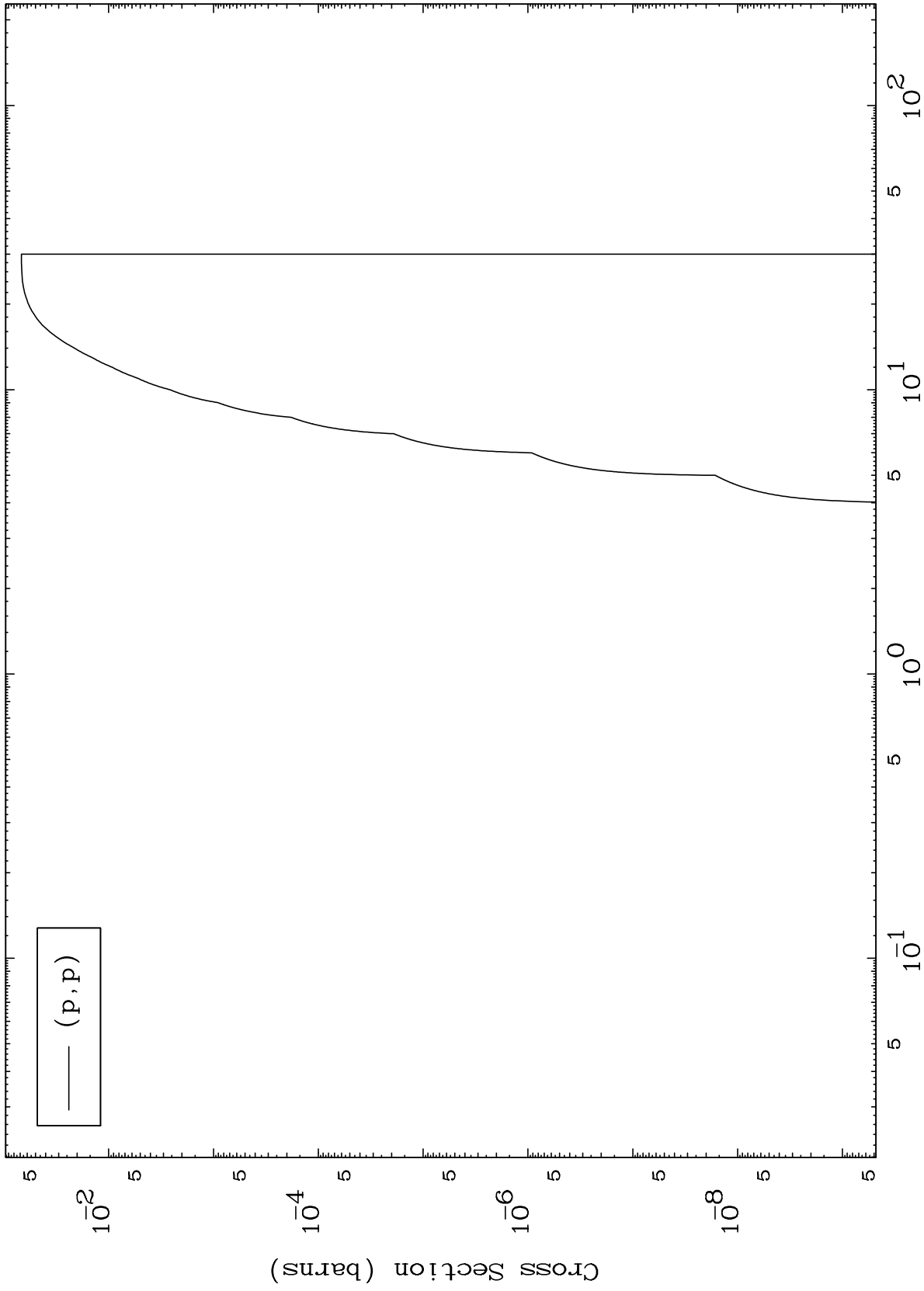
6

63-Eu-156

MAT 6340

(p,p) Levels
0 Kelvin Cross Sections

63-Eu-156



7

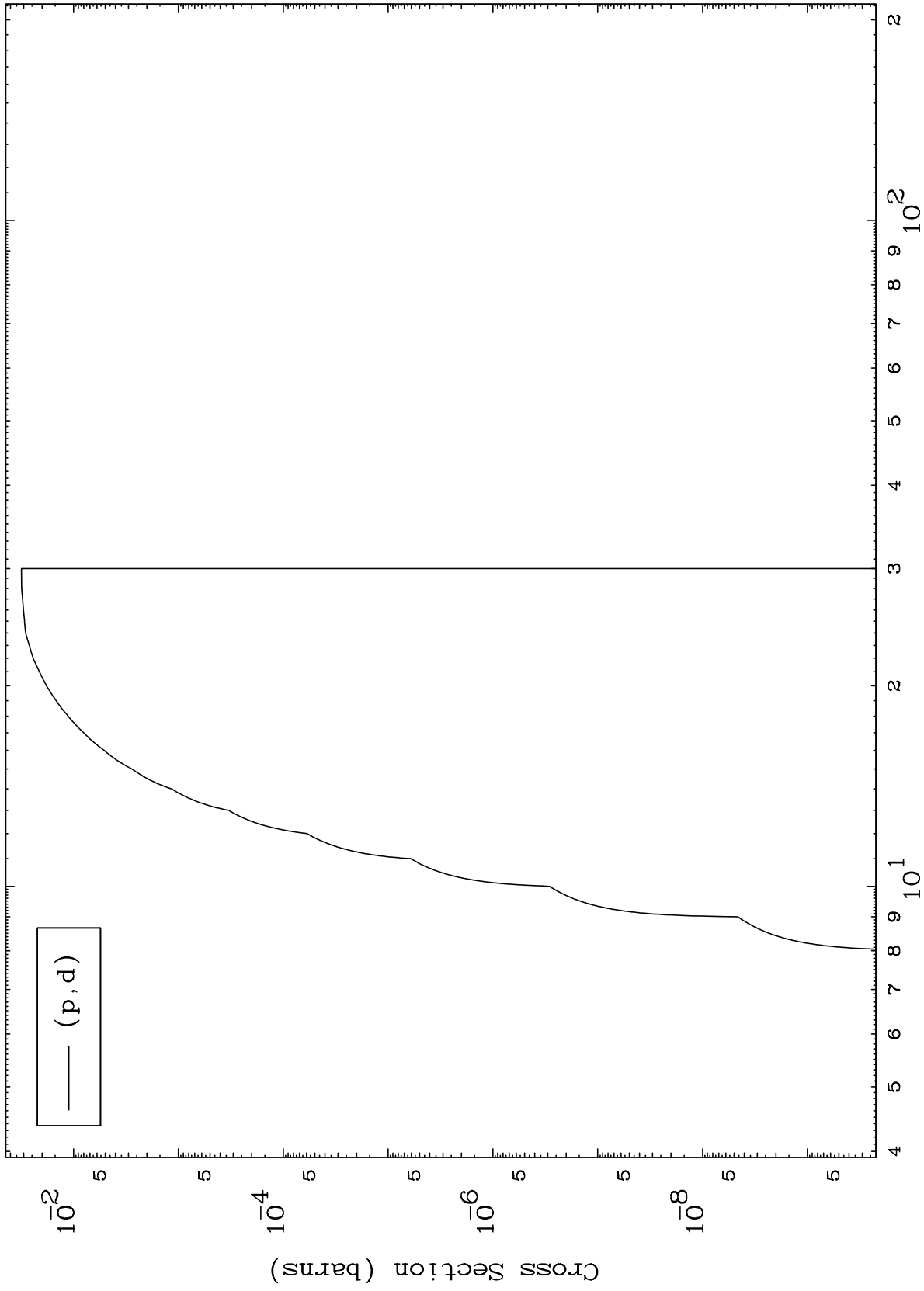
Incident Energy (MeV)

63-Eu-156

MAT 6340

(p,d) Levels
0 Kelvin Cross Sections

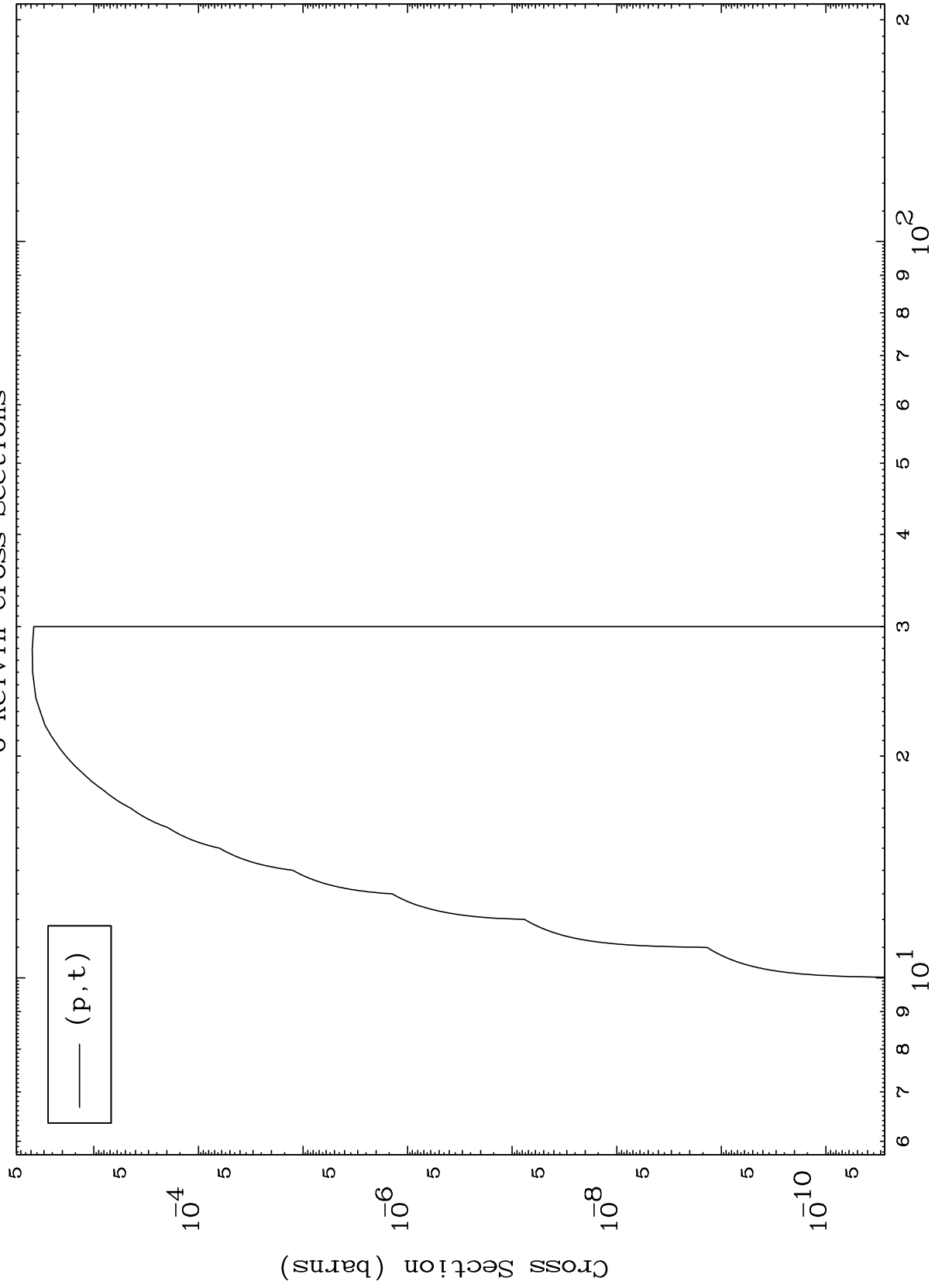
63-Eu-156



MAT 6340

(p,t) Levels
0 Kelvin Cross Sections

63-Eu-156



9

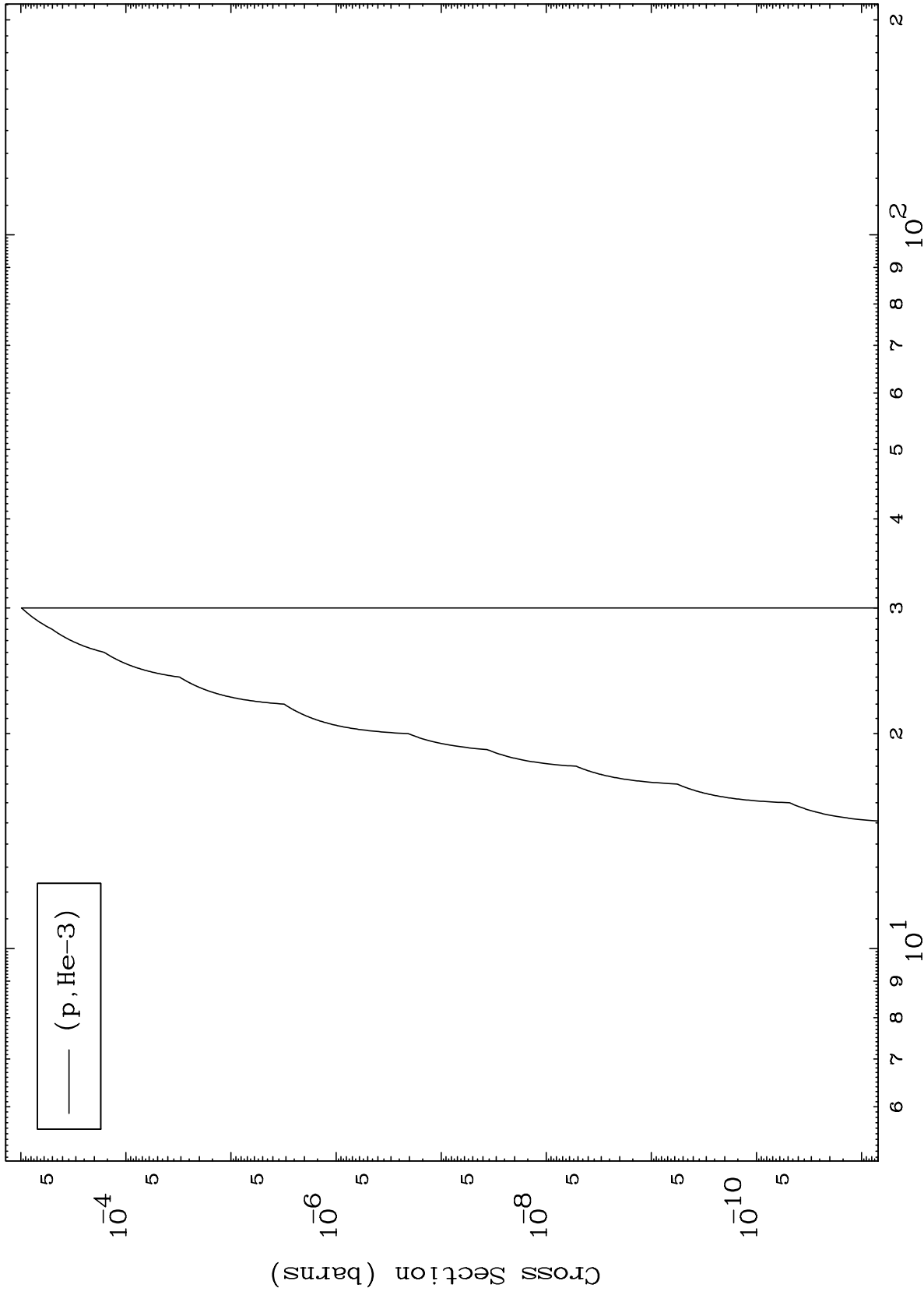
Incident Energy (MeV)

63-Eu-156

MAT 6340

(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-156



10

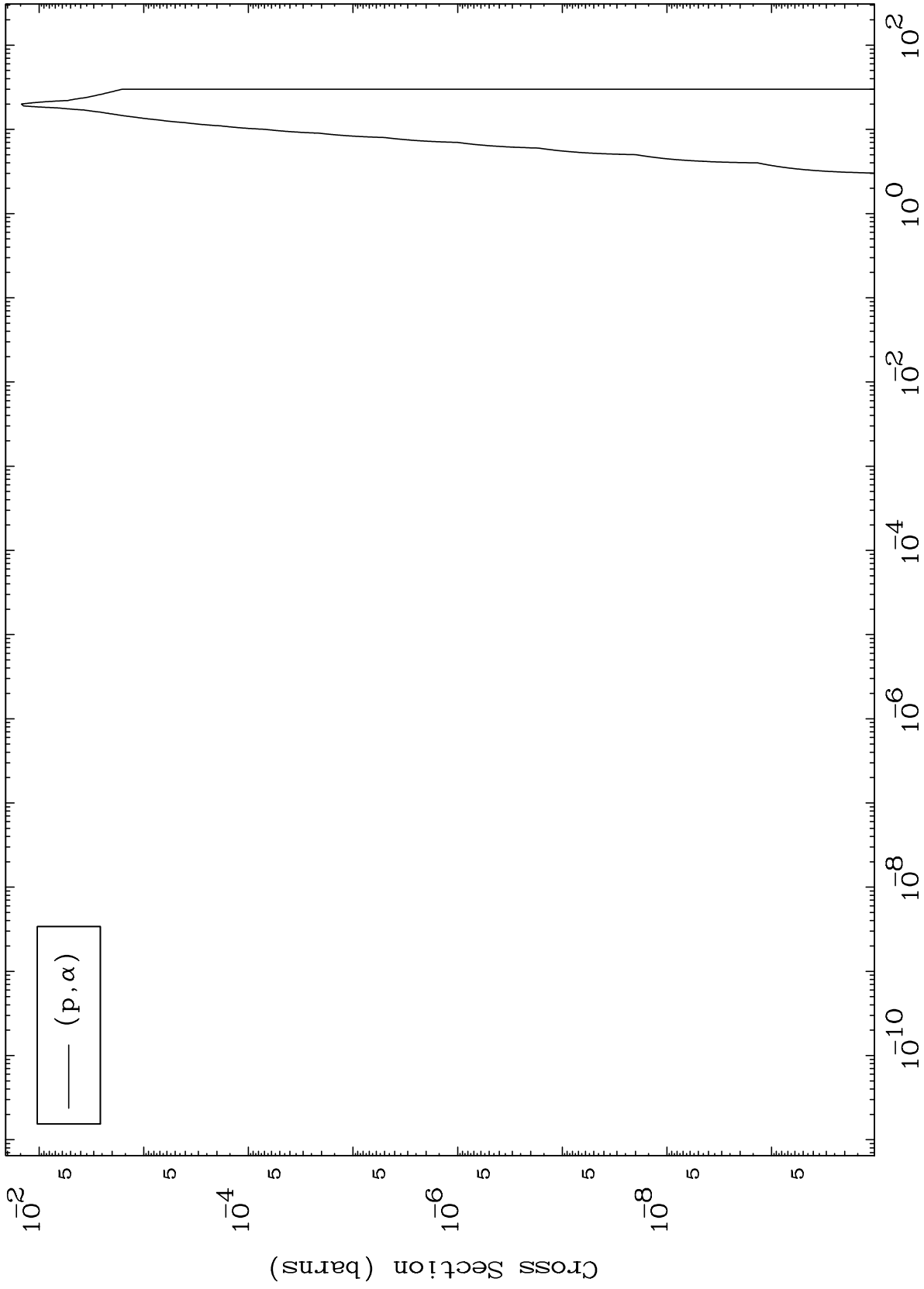
Incident Energy (MeV)

63-Eu-156

MAT 6340

(p,α) Levels
0 Kelvin Cross Sections

63-Eu-156



11

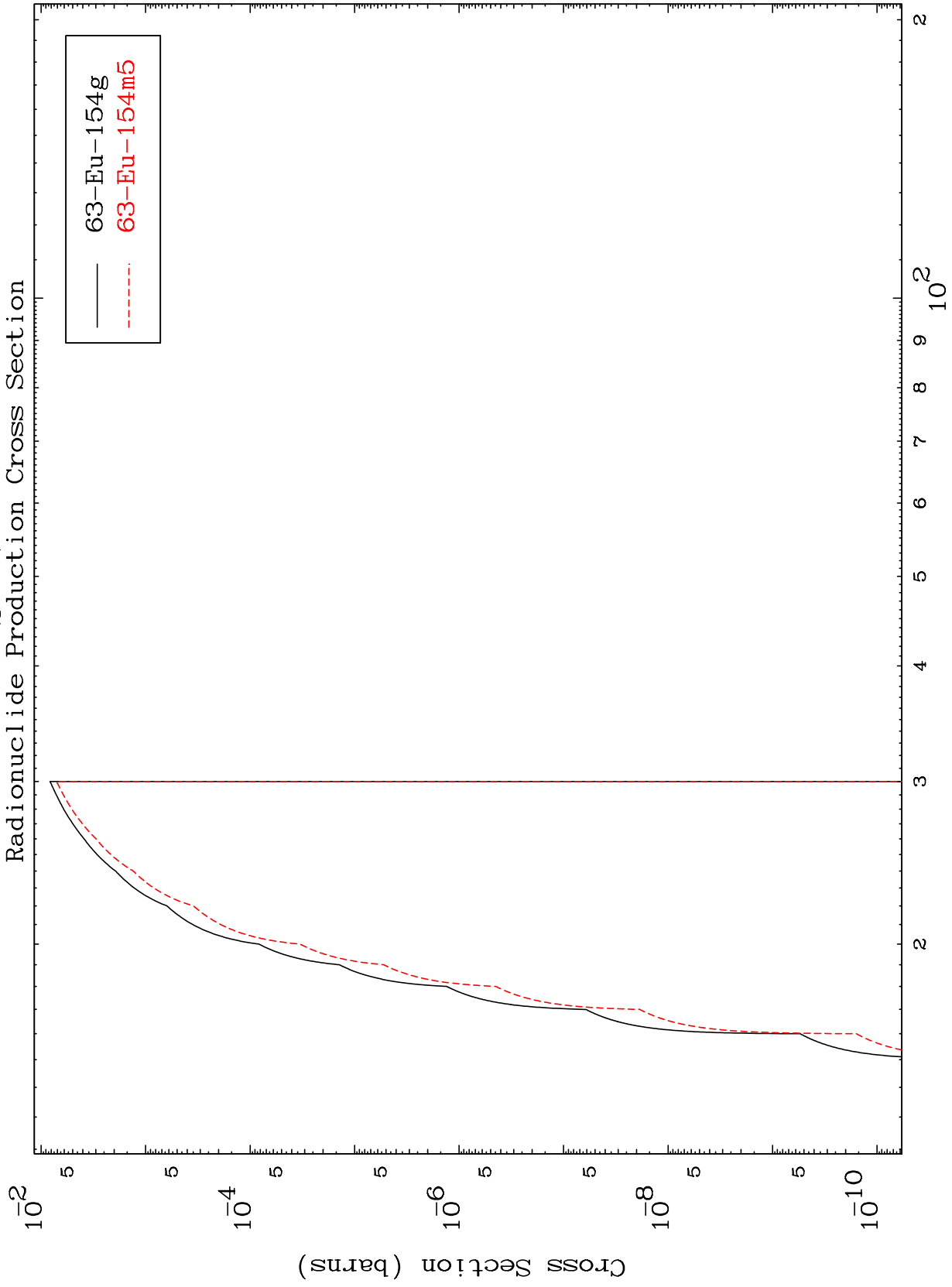
Incident Energy (MeV)

63-Eu-156

MAT 6340

(p,n') d

⁶³Eu-156



12

Incident Energy (MeV)

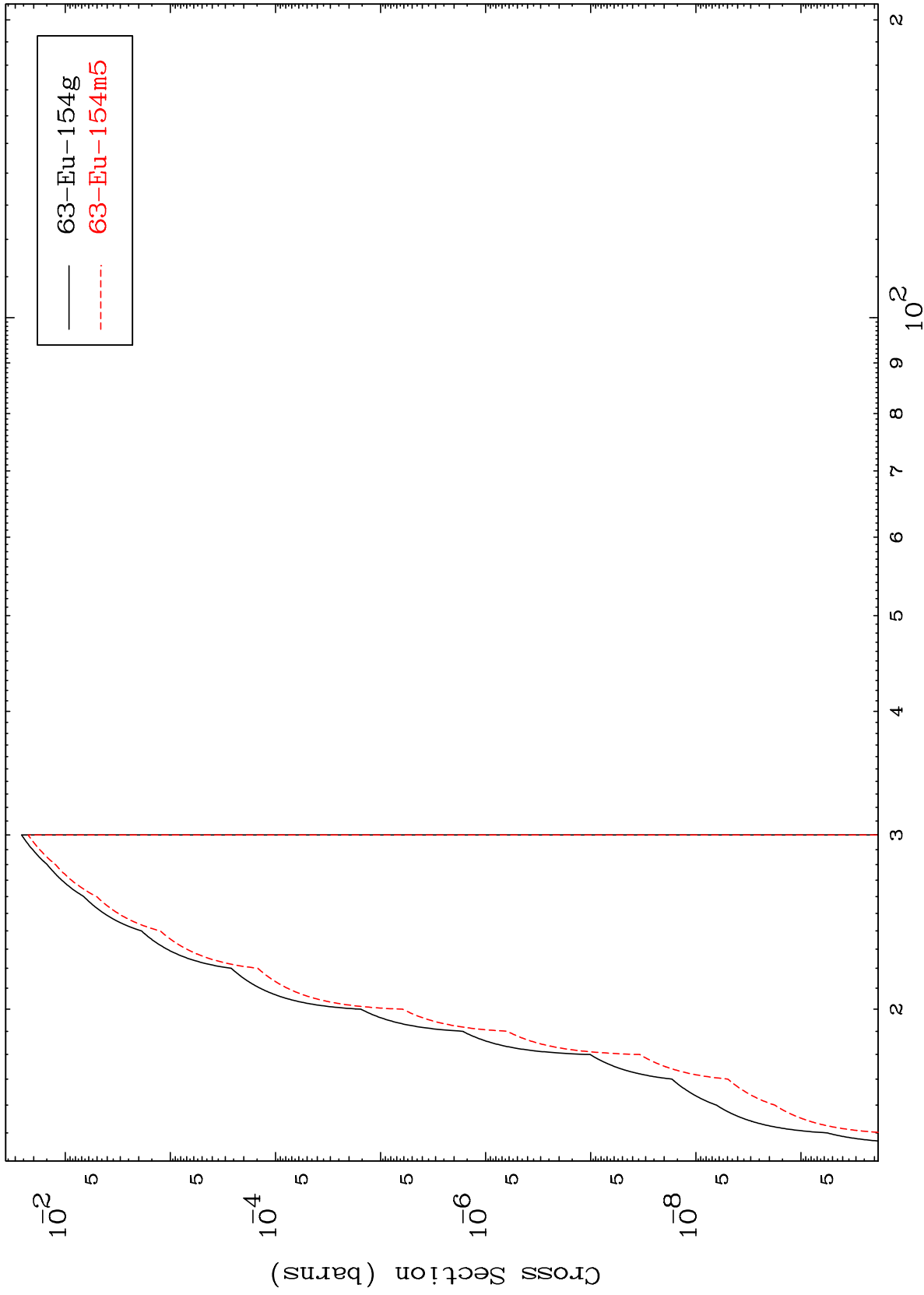
⁶³Eu-156

MAT 6340

(p,2n) p

63-Eu-156

Radionuclide Production Cross Section



13

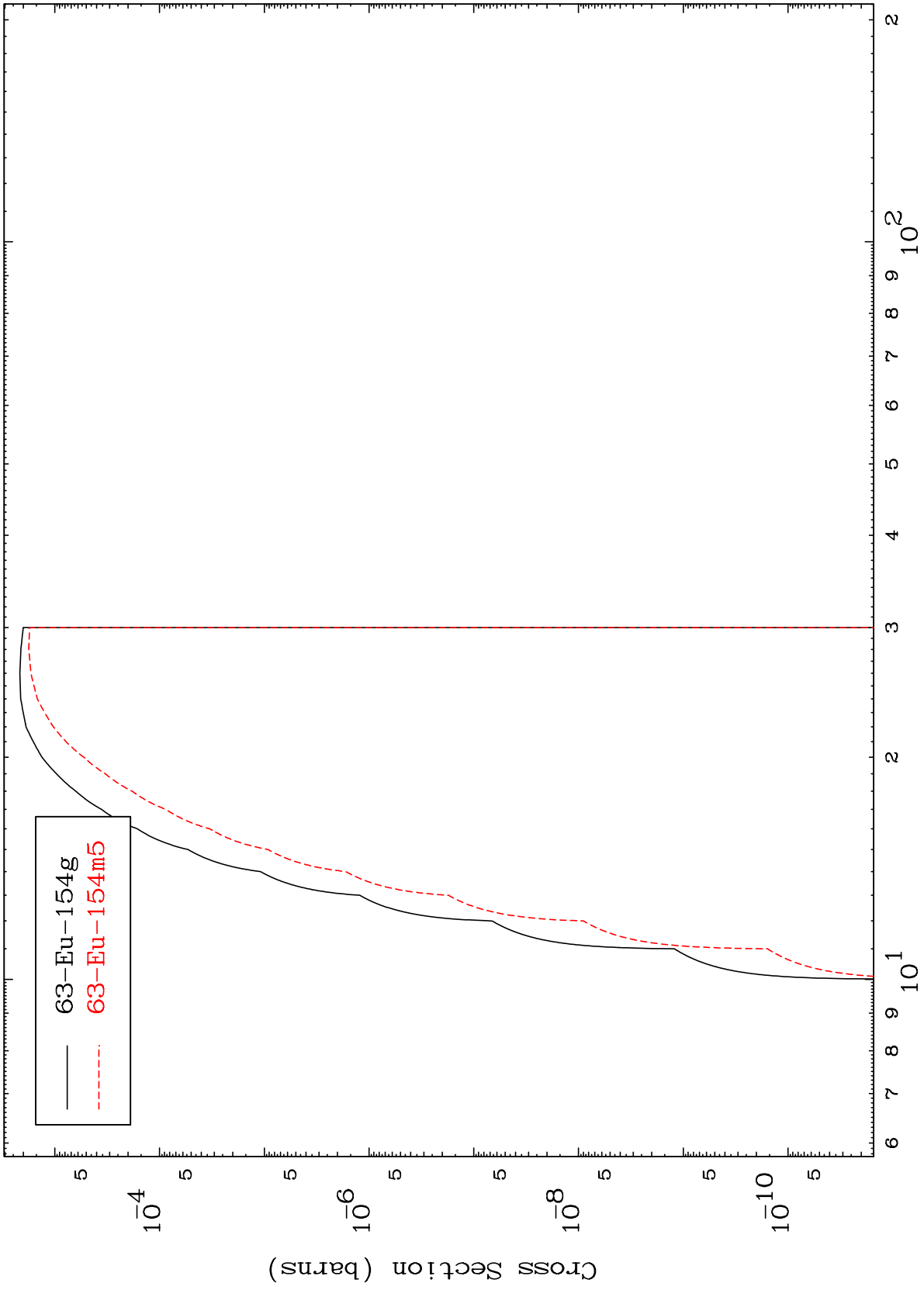
Incident Energy (MeV)

63-Eu-156

MAT 6340

63-Eu-156

(p, t)
Radionuclide Production Cross Section



14

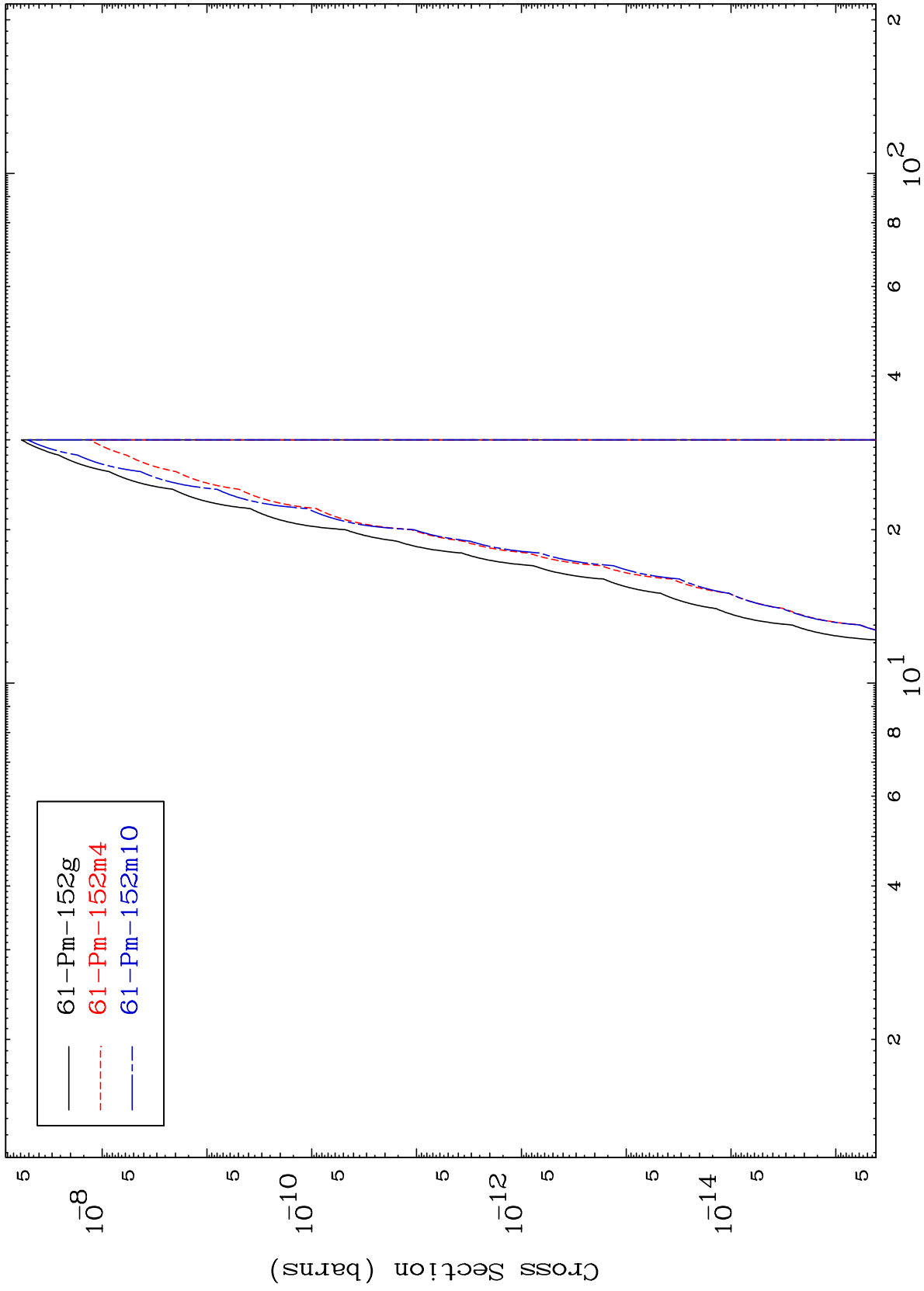
63-Eu-156

MAT 6340

(p,p) α

63-Eu-156

Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-156