

Program EVALPLOT
(Version 2017-1)

by

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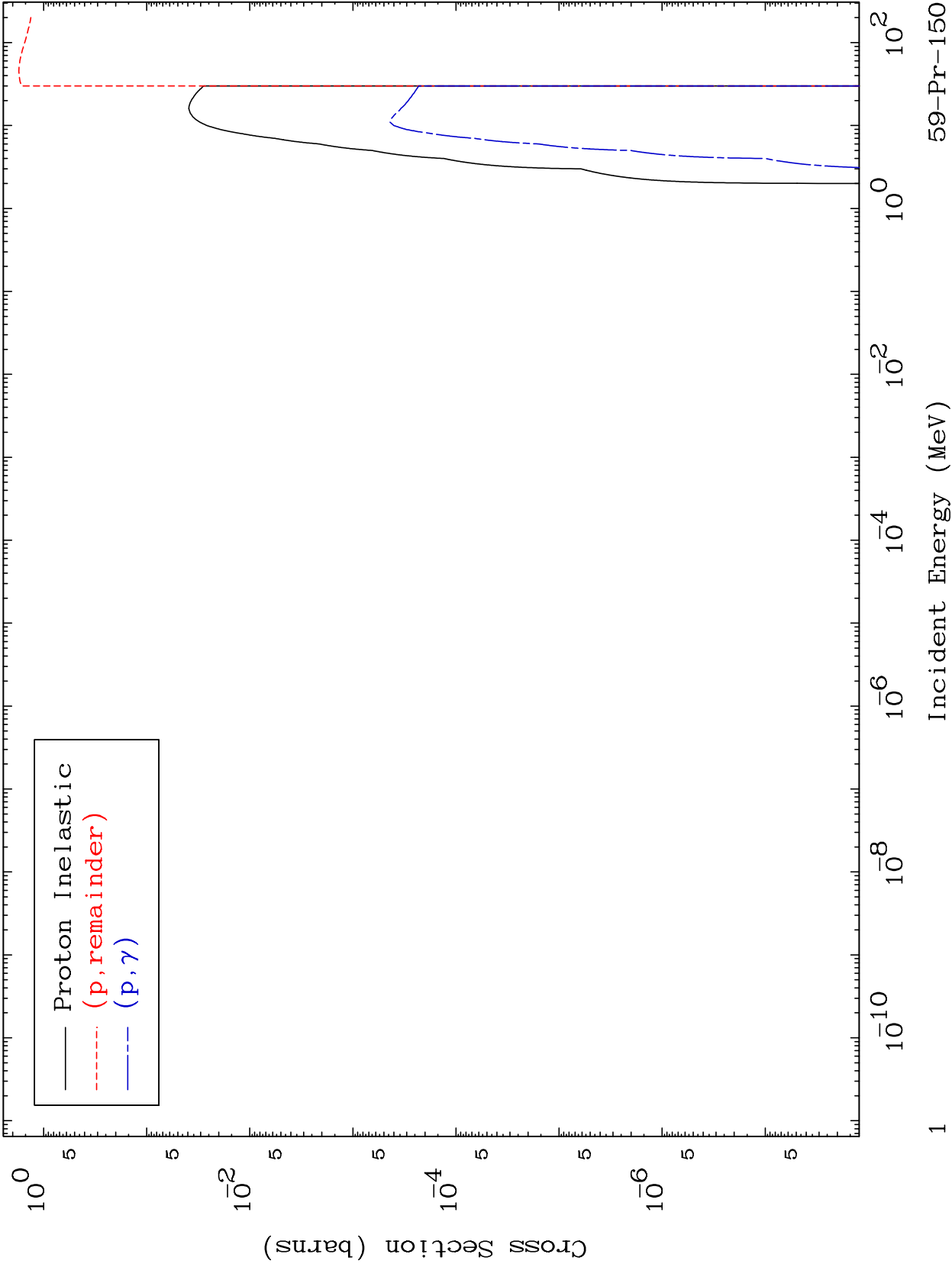
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5952

Proton Major
0 Kelvin Cross Sections

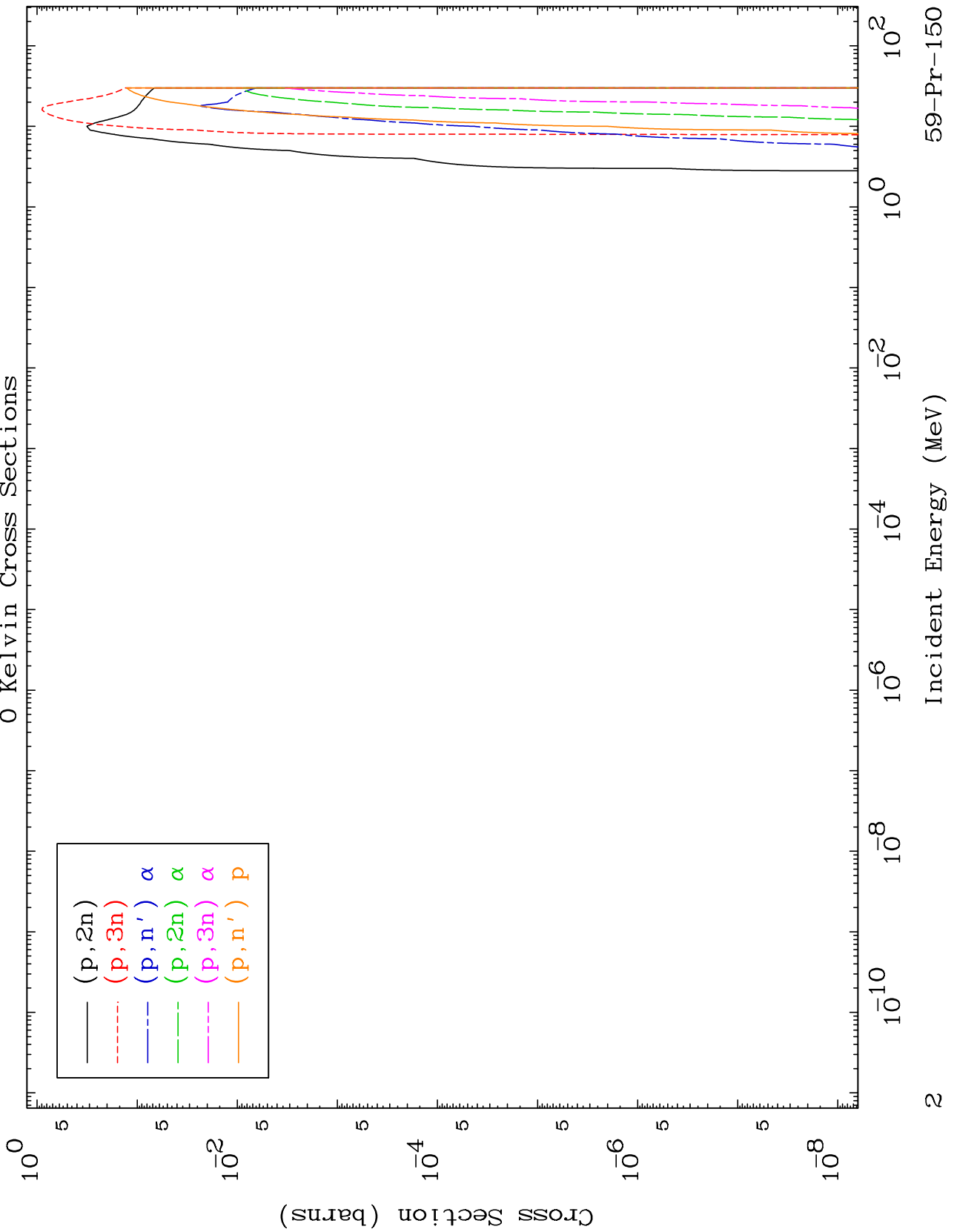
59-Pr-150

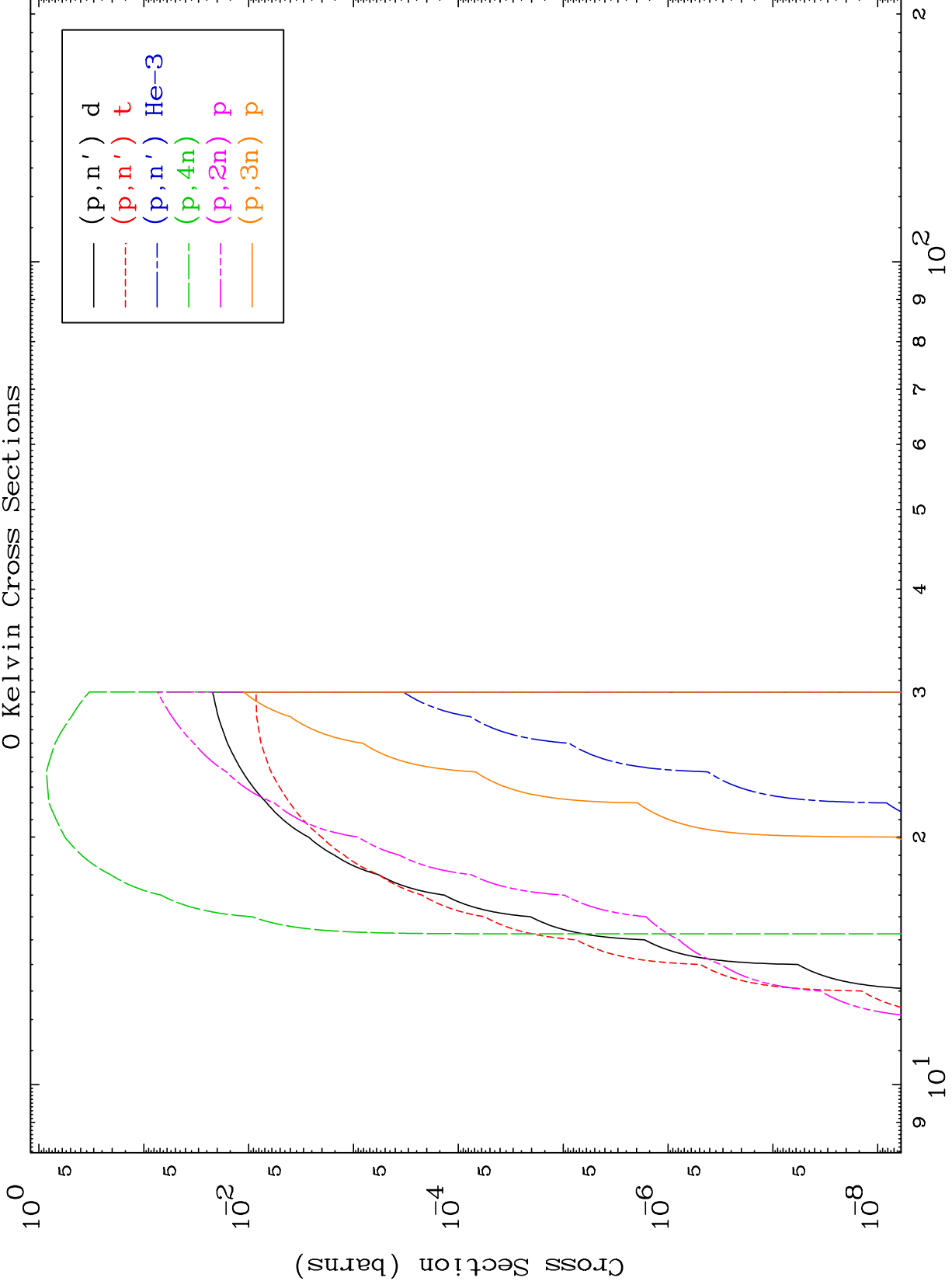


MAT 5952

Proton Neutron Production
0 Kelvin Cross Sections

59-Pr-150

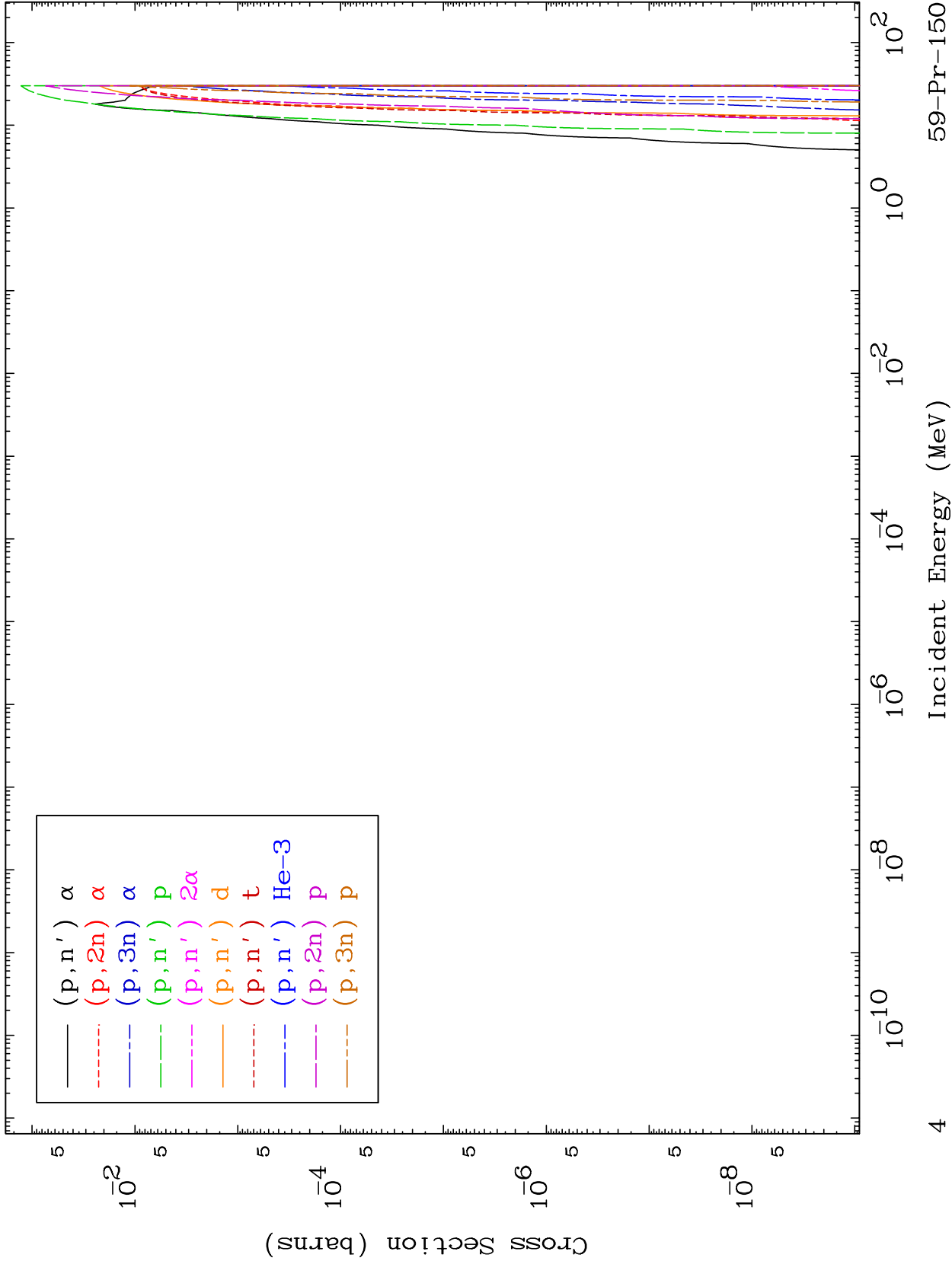




MAT 5952

Proton Charged Particle
0 Kelvin Cross Sections

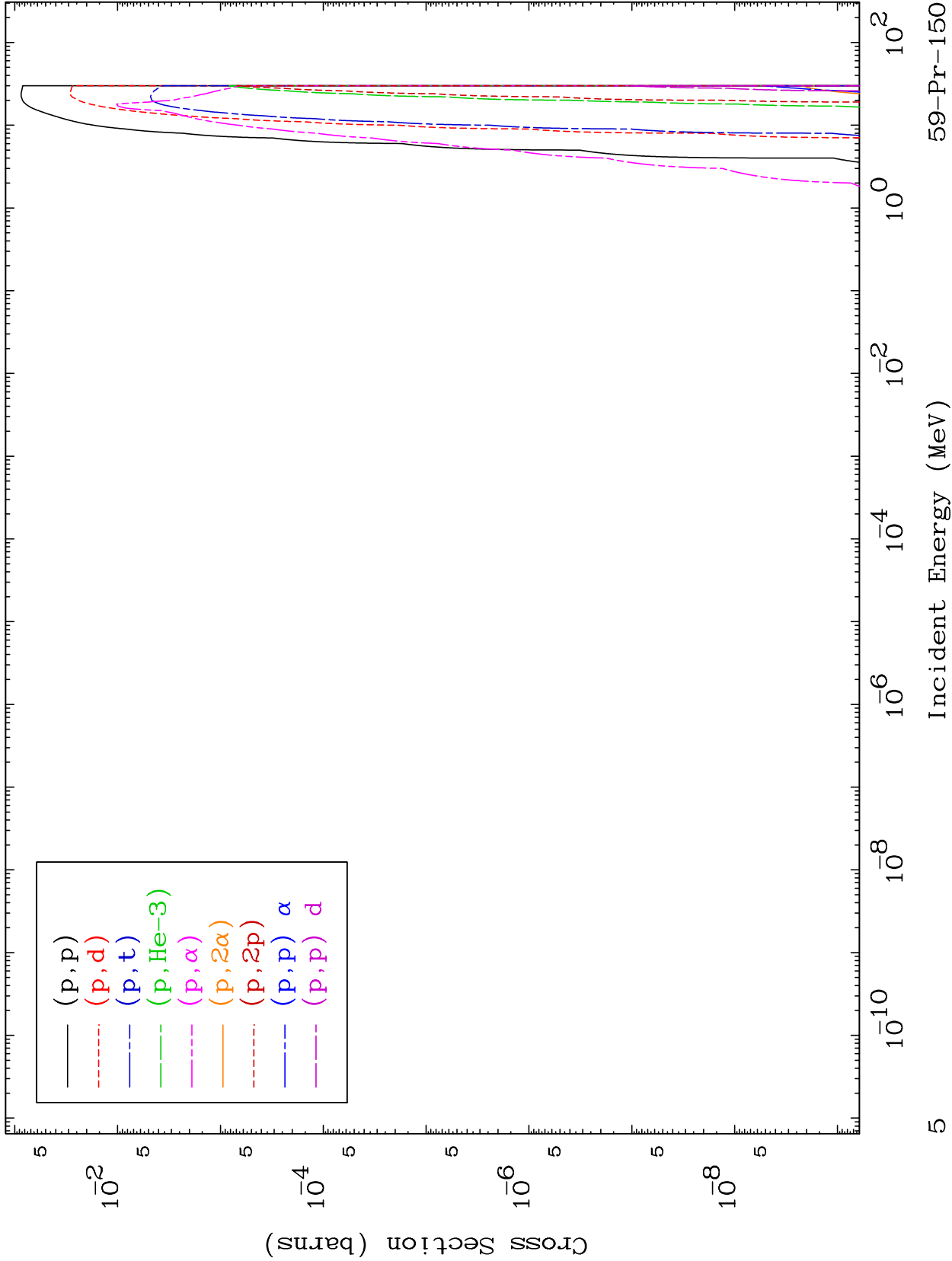
59-Pr-150



MAT 5952

Proton Charged Particle
0 Kelvin Cross Sections

59-Pr-150

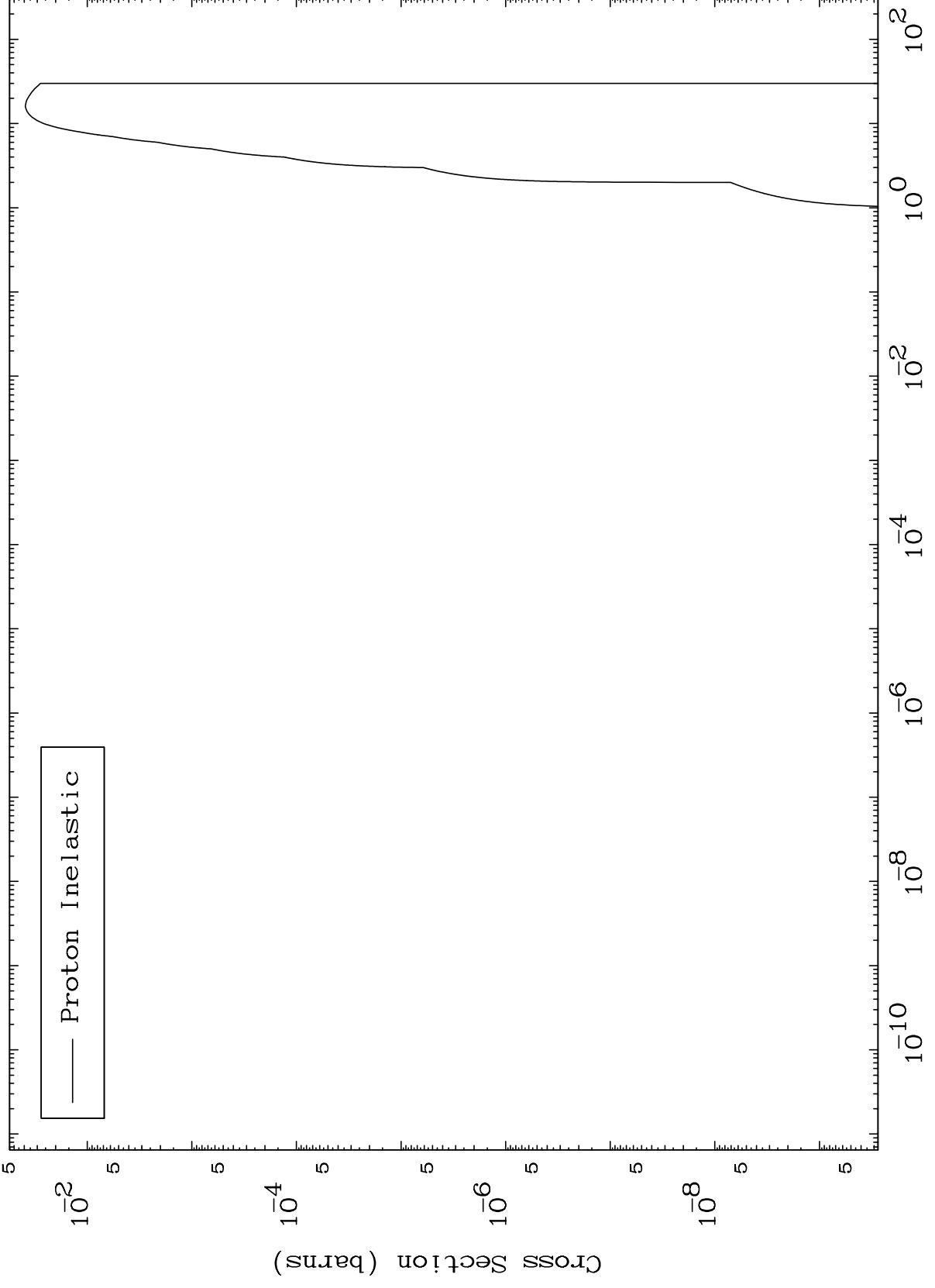


MAT 5952

(p,n') Level

59-Pr-150

0 Kelvin Cross Sections

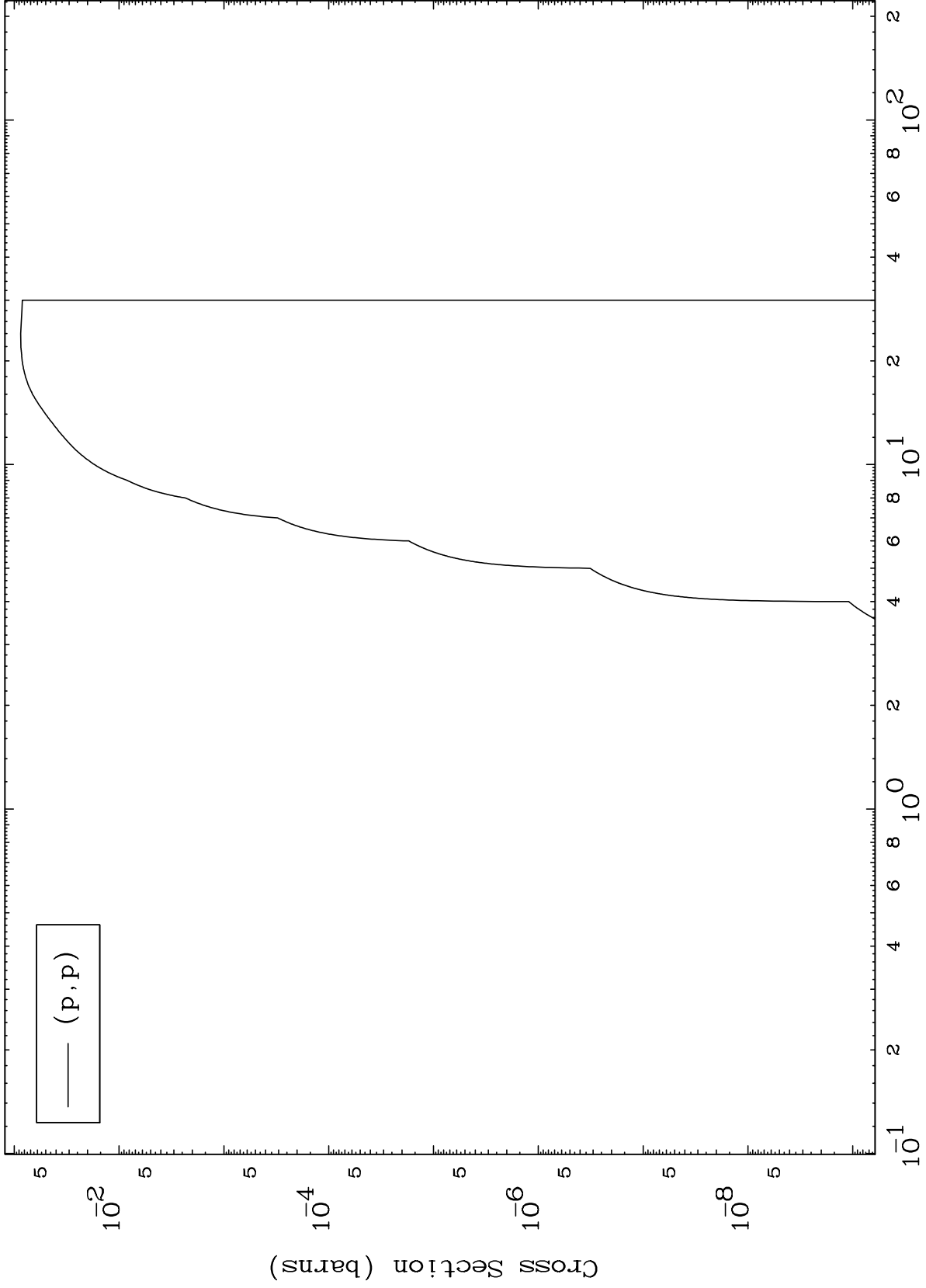


MAT 5952

(p,p) Levels

59-Pr-150

0 Kelvin Cross Sections



Incident Energy (MeV)

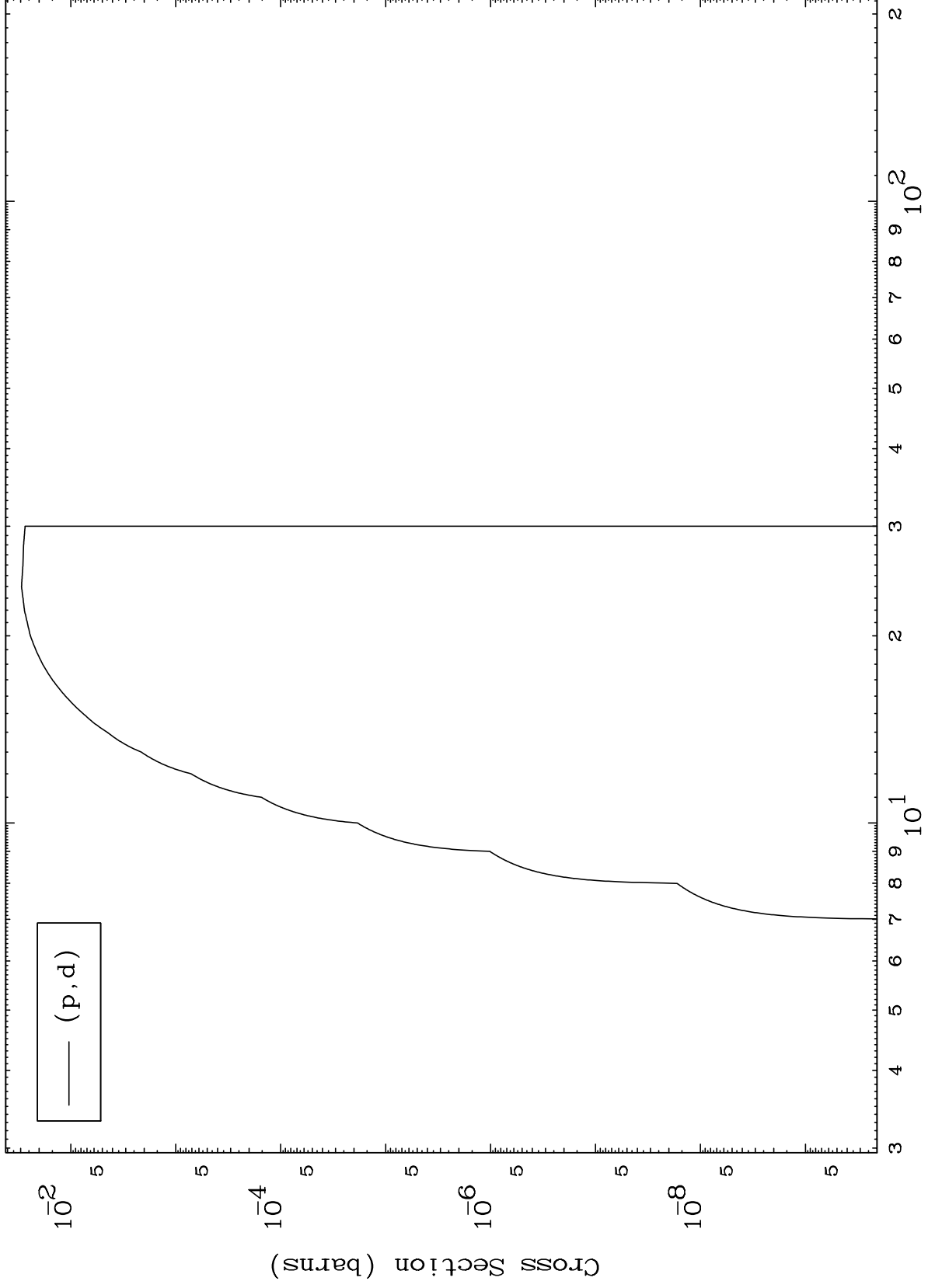
59-Pr-150

7

MAT 5952

(p,d) Levels
0 Kelvin Cross Sections

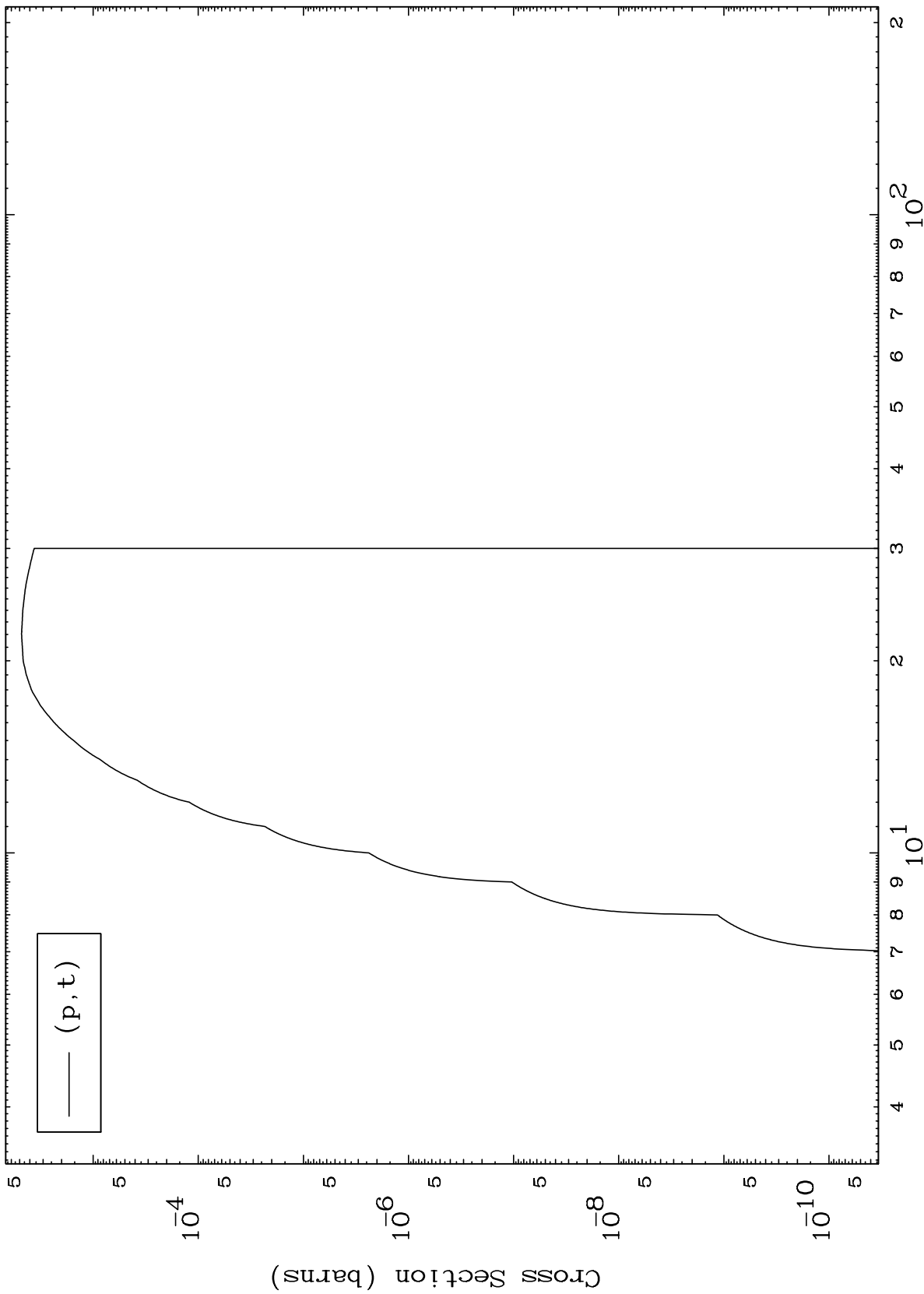
59-Pr-150



MAT 5952

59-Pr-150

(p,t) Levels
0 Kelvin Cross Sections



59-Pr-150

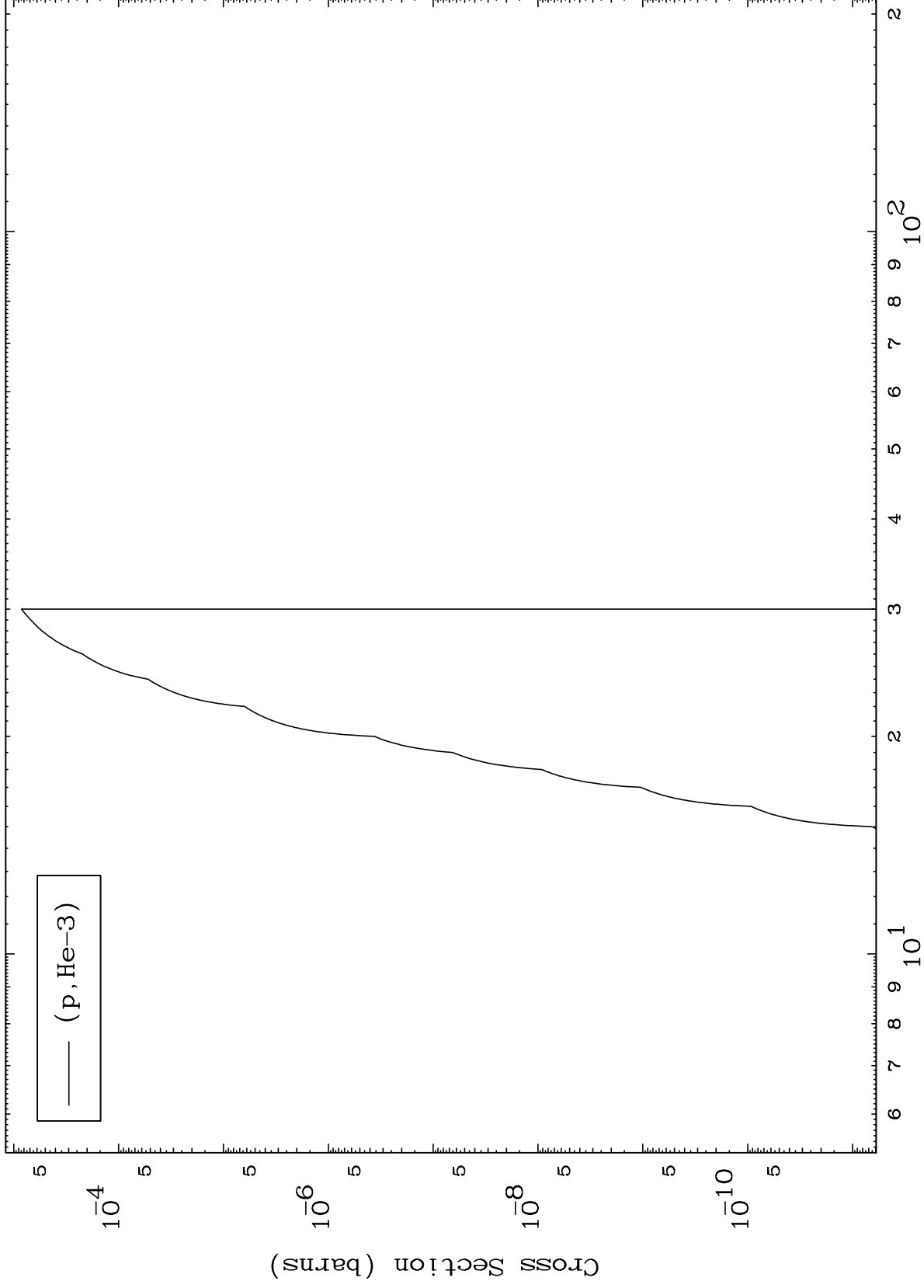
Incident Energy (MeV)

9

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(p,He3) Levels
0 Kelvin Cross Sections

59-Pr-150



10

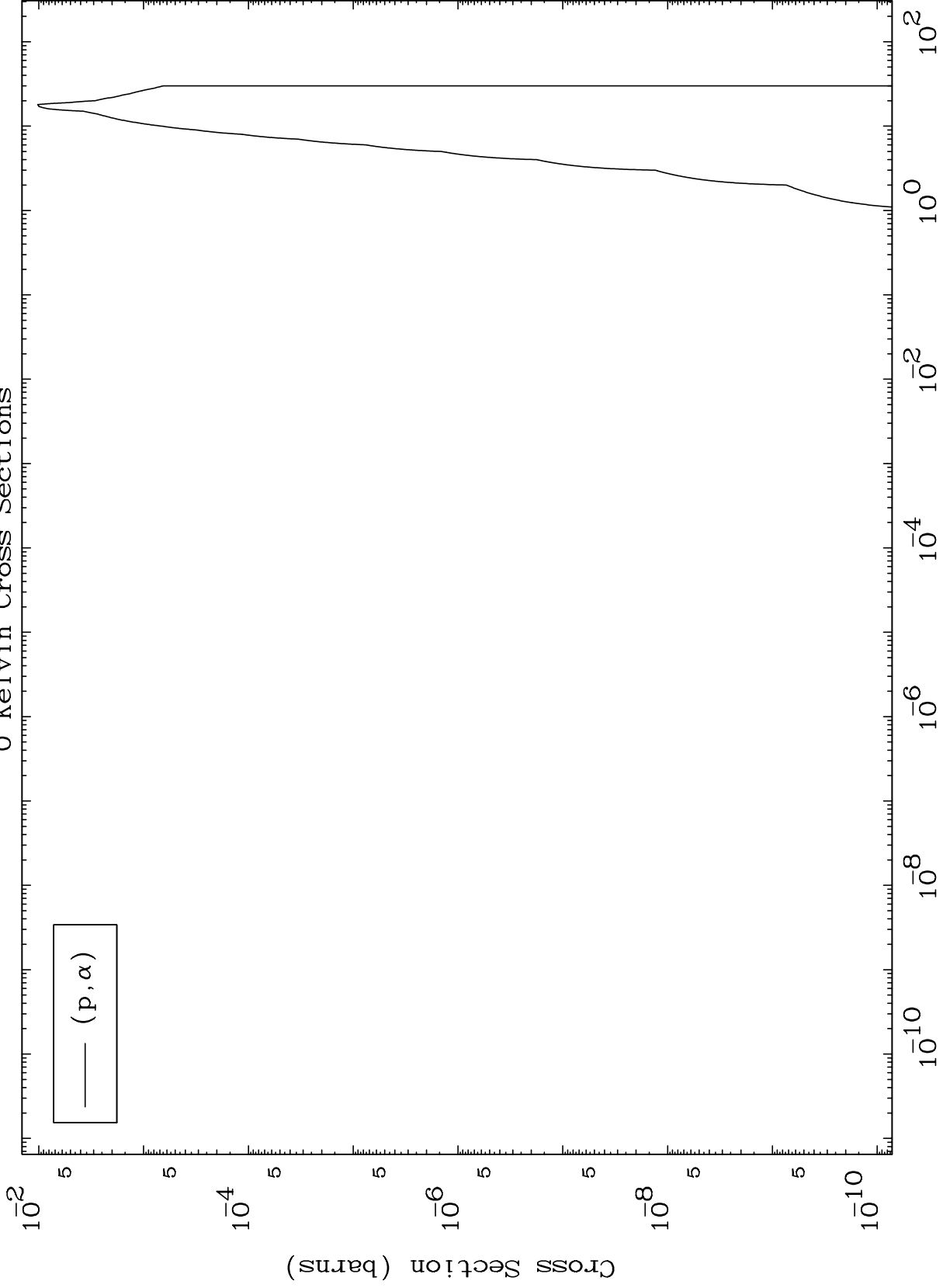
Incident Energy (MeV)

59-Pr-150

MAT 5952

(p, α) Levels
0 Kelvin Cross Sections

59-Pr-150



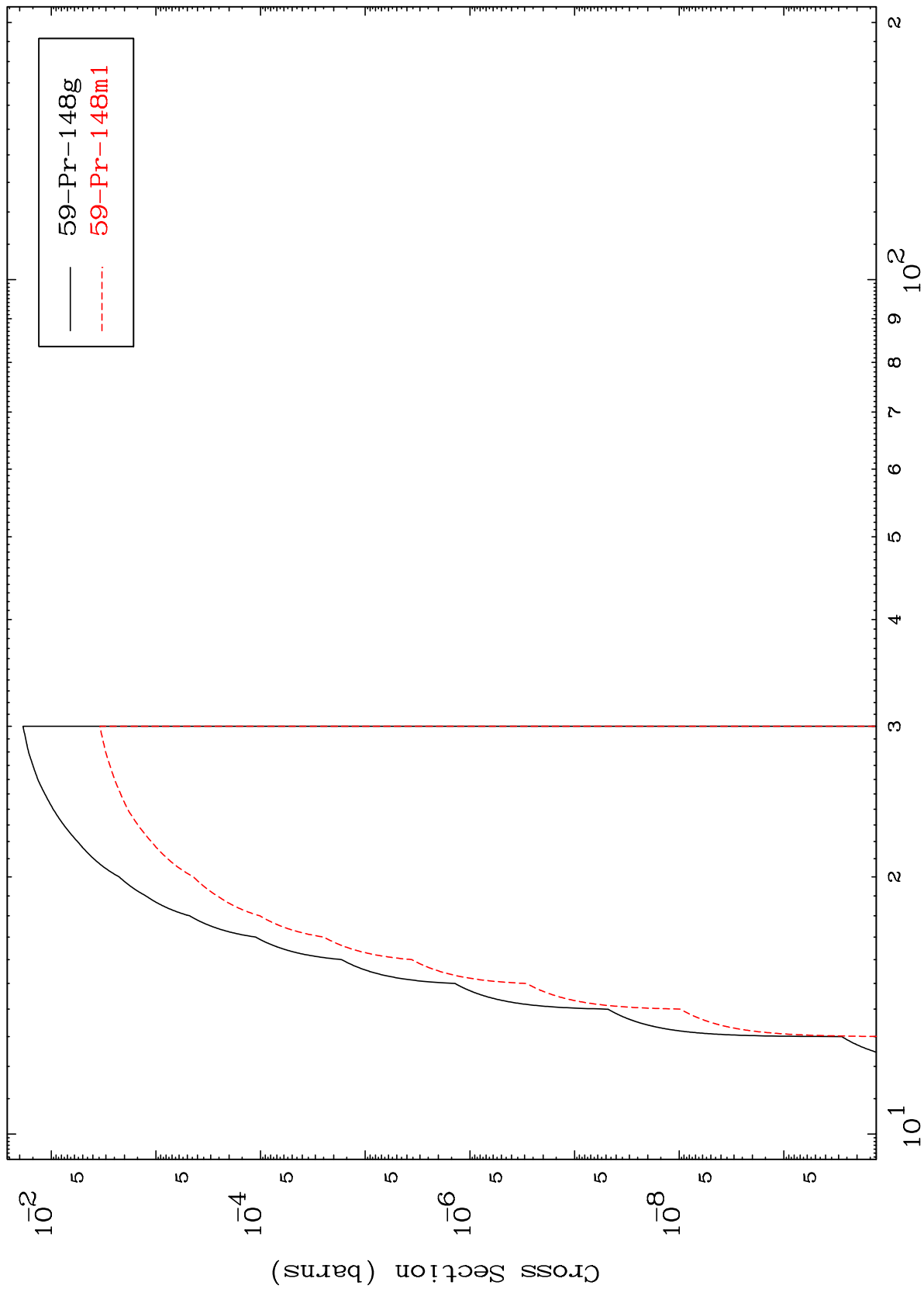
59-Pr-150

Incident Energy (MeV)

MAT 5952

59-Pr-150

(p,n') d
Radionuclide Production Cross Section



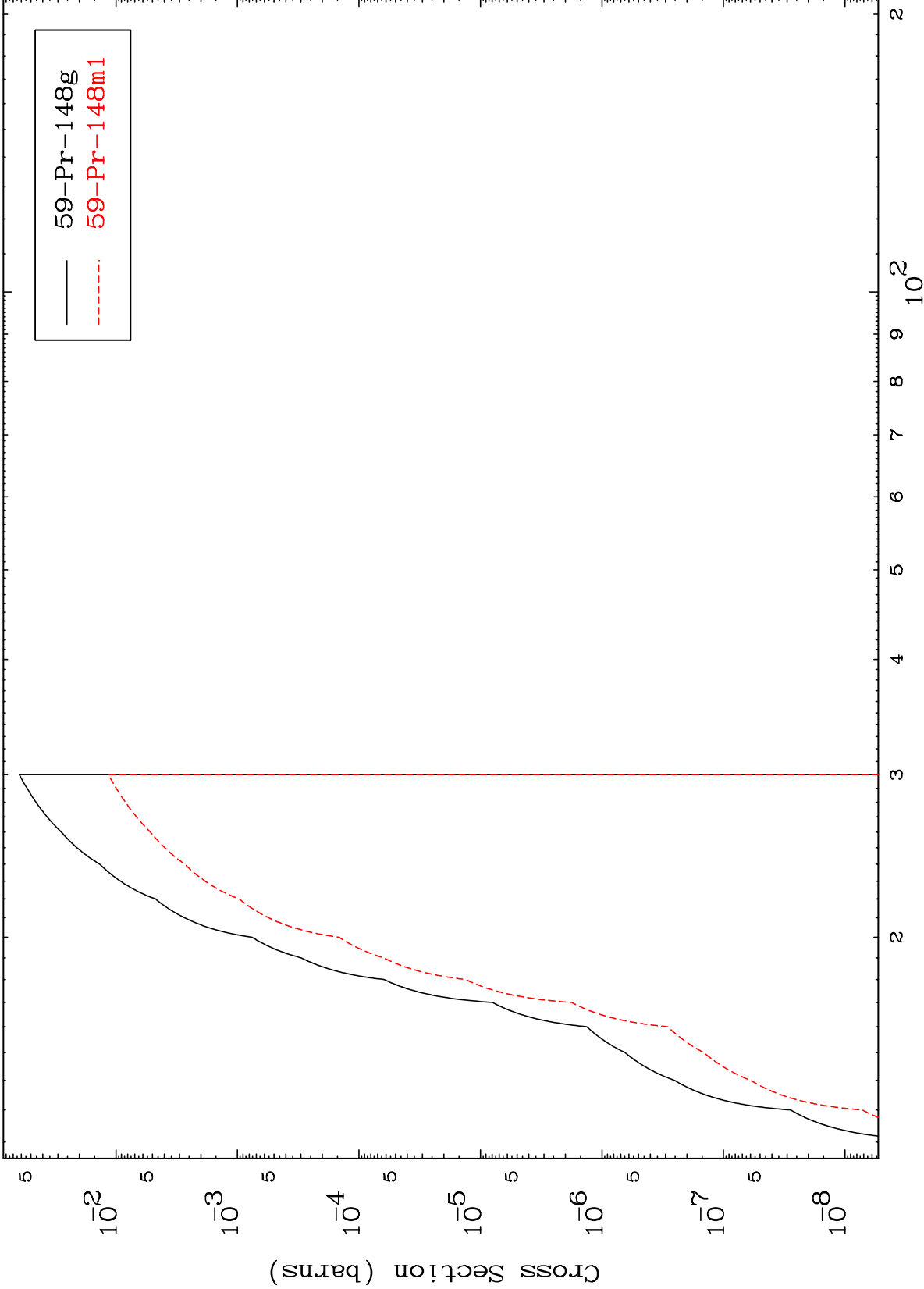
59-Pr-150

Incident Energy (MeV)

10¹

10²

Radionuclide Production Cross Section

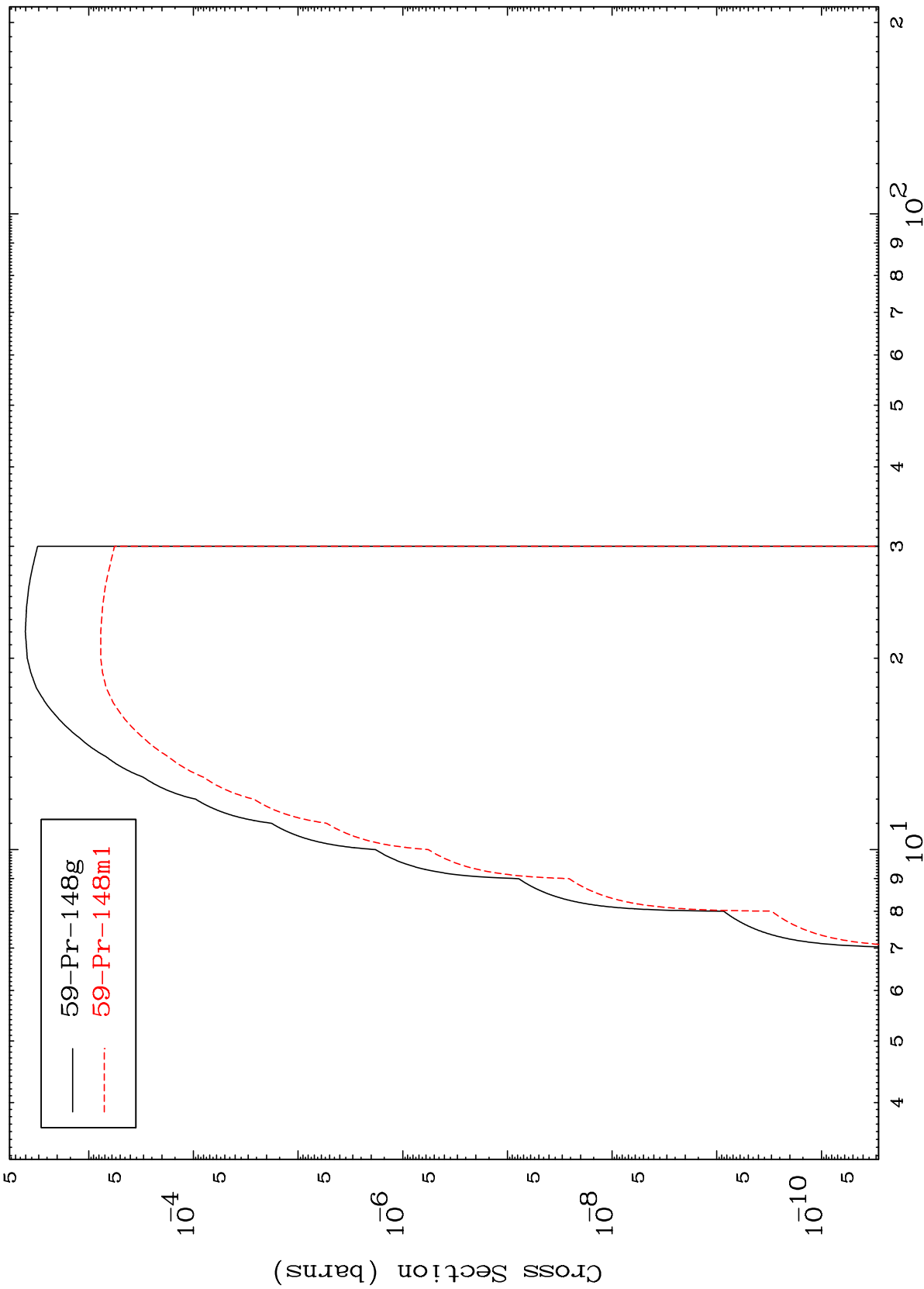


59-Pr-148g
59-Pr-148m1

MAT 5952

59-Pr-150

(p, t)
Radionuclide Production Cross Section



59-Pr-150

Incident Energy (MeV)

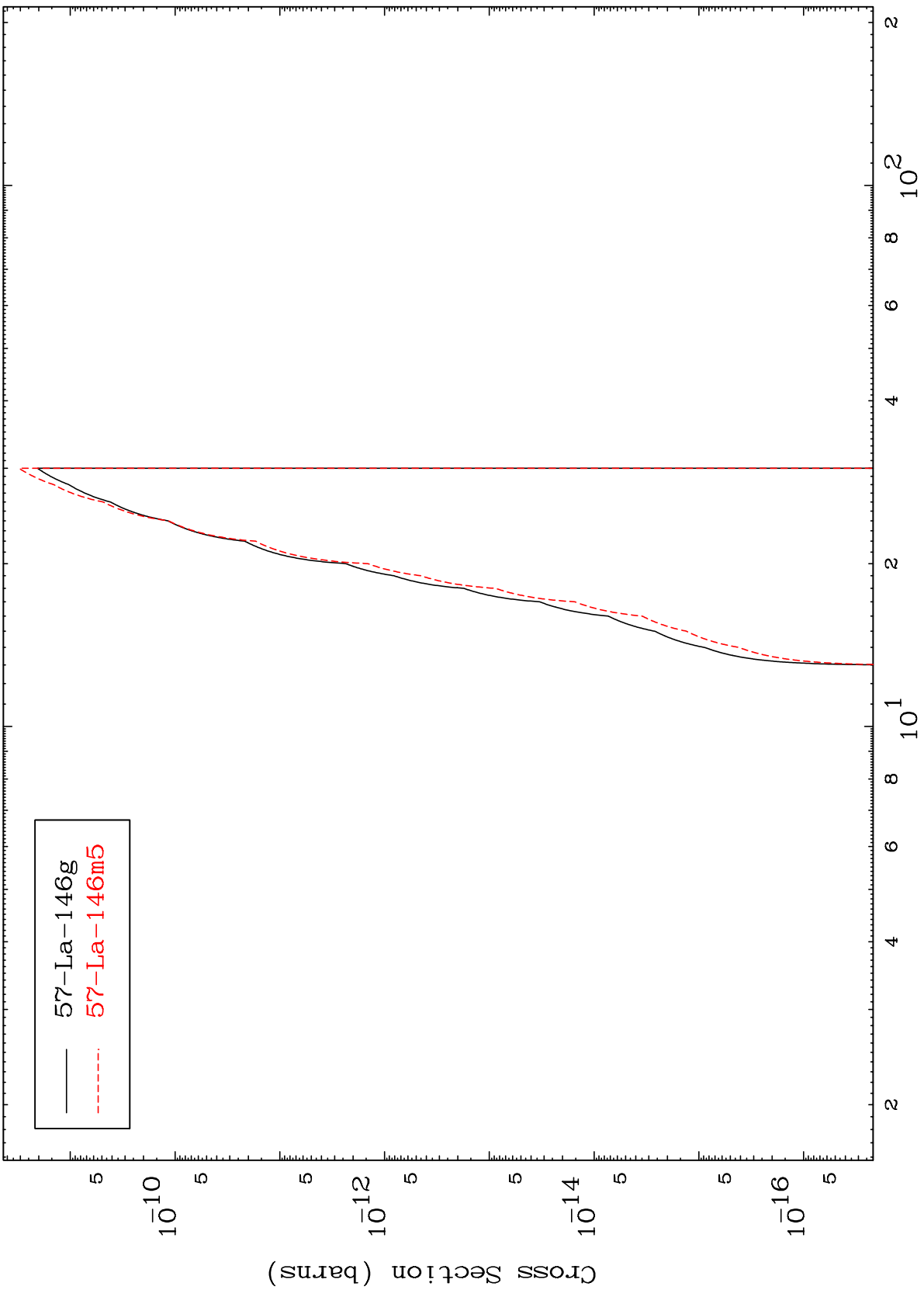
14

MAT 5952

(p,p) α

59-Pr-150

Radionuclide Production Cross Section



— 57-La-146g
- - - 57-La-146m5

15

Incident Energy (MeV)

59-Pr-150