

Program EVALPLOT
(Version 2017-1)

by

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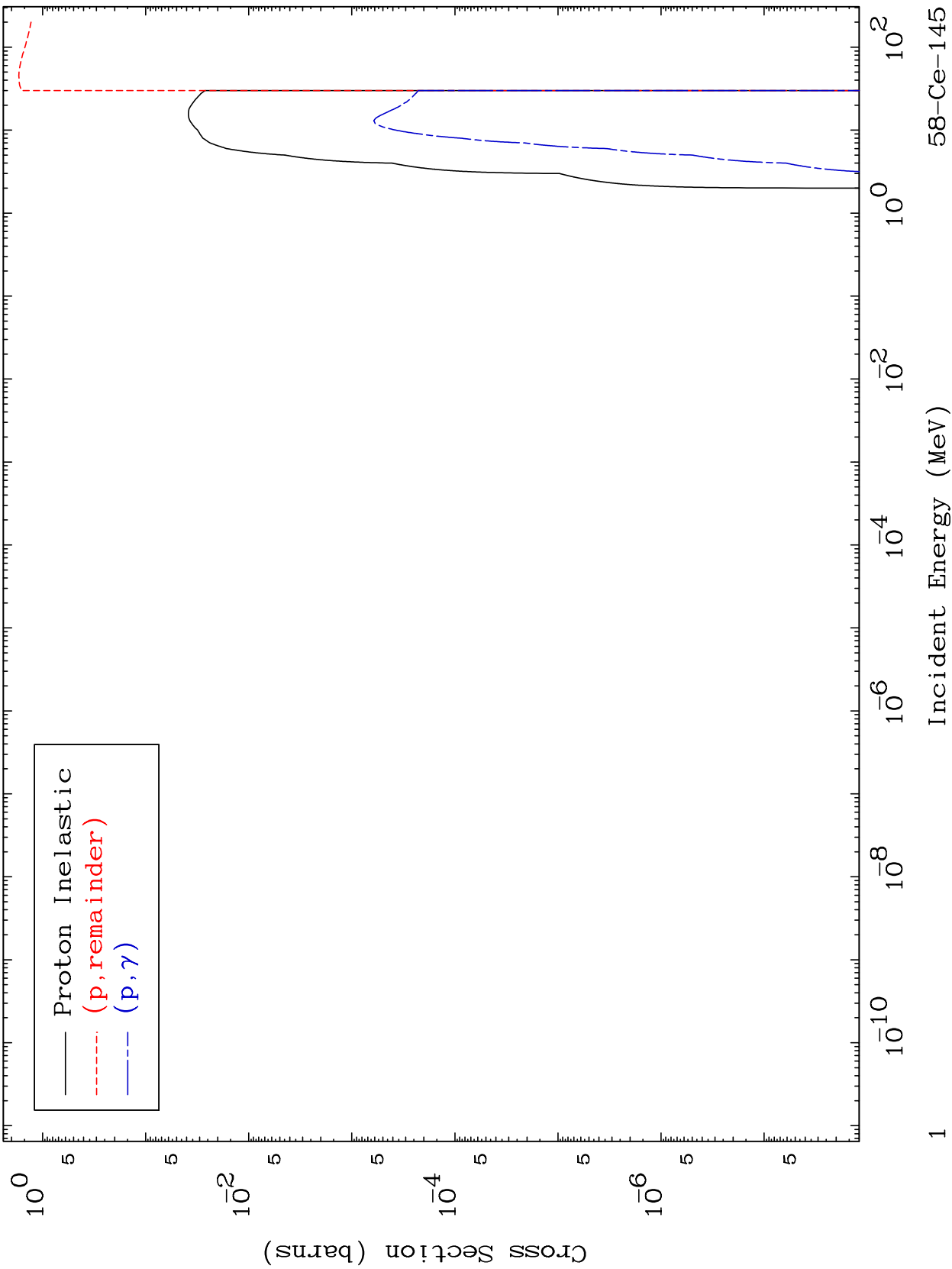
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5852

Proton Major
0 Kelvin Cross Sections

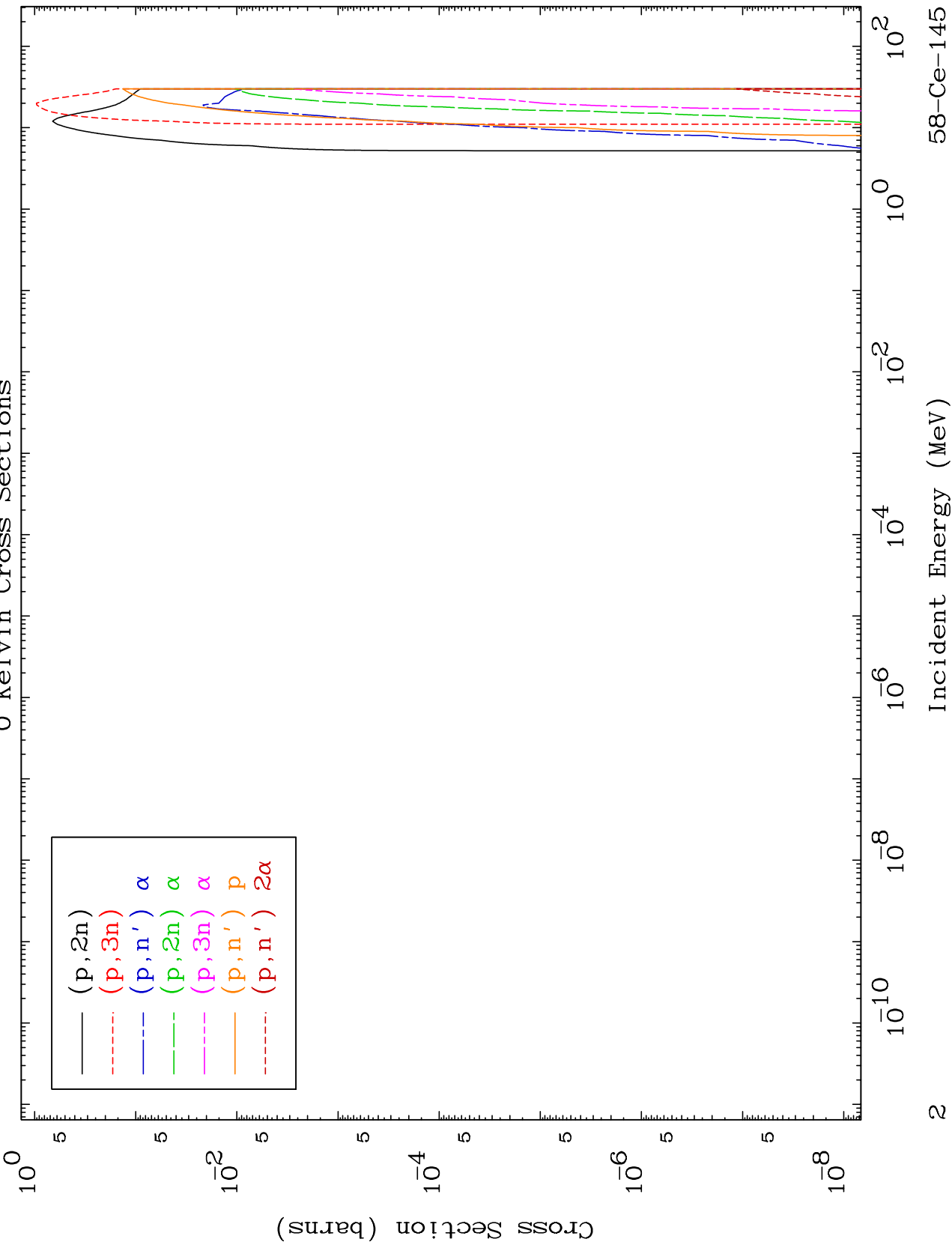
58-Ce-145

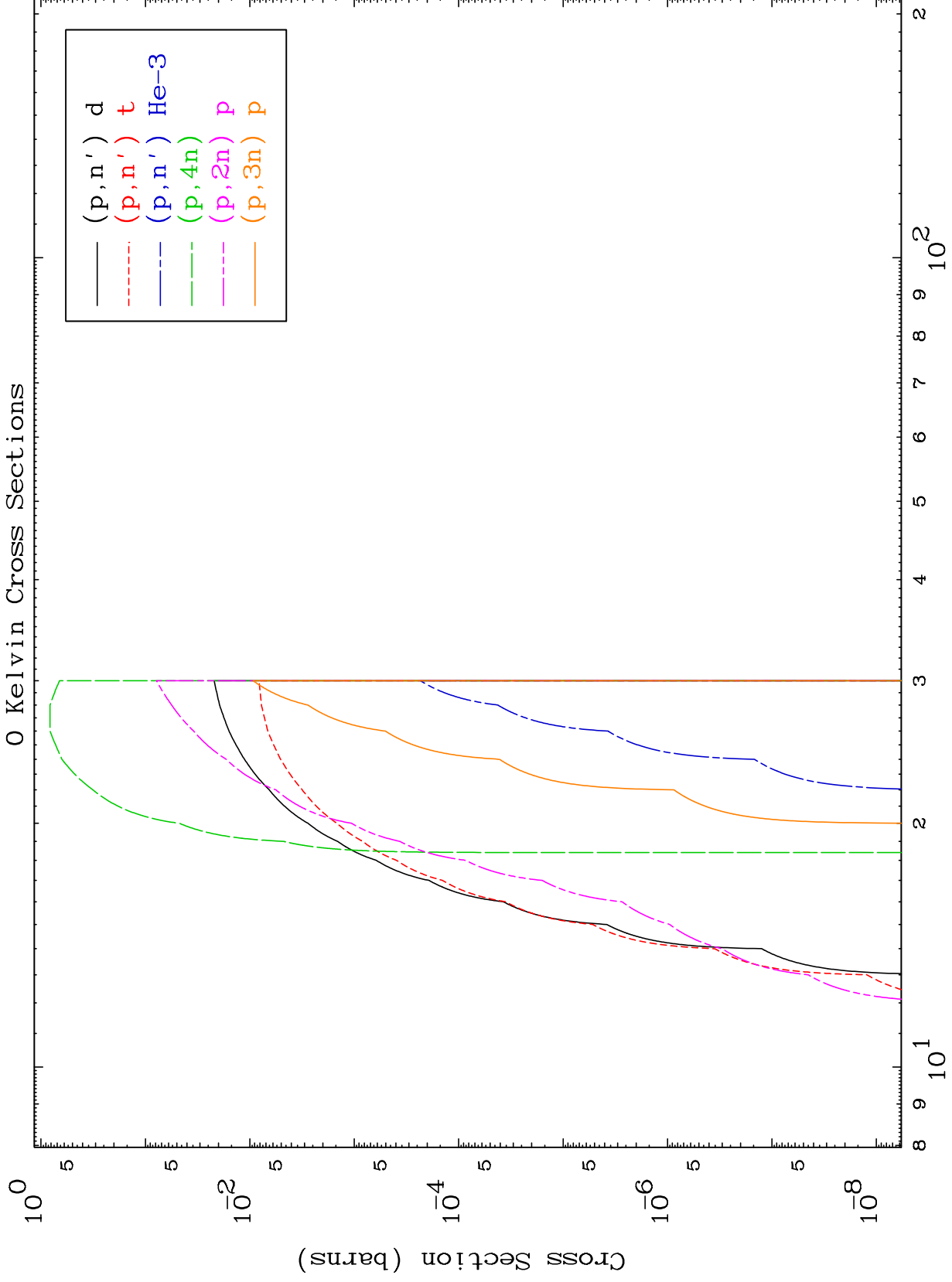


MAT 5852

Proton Neutron Production
0 Kelvin Cross Sections

58-Ce-145

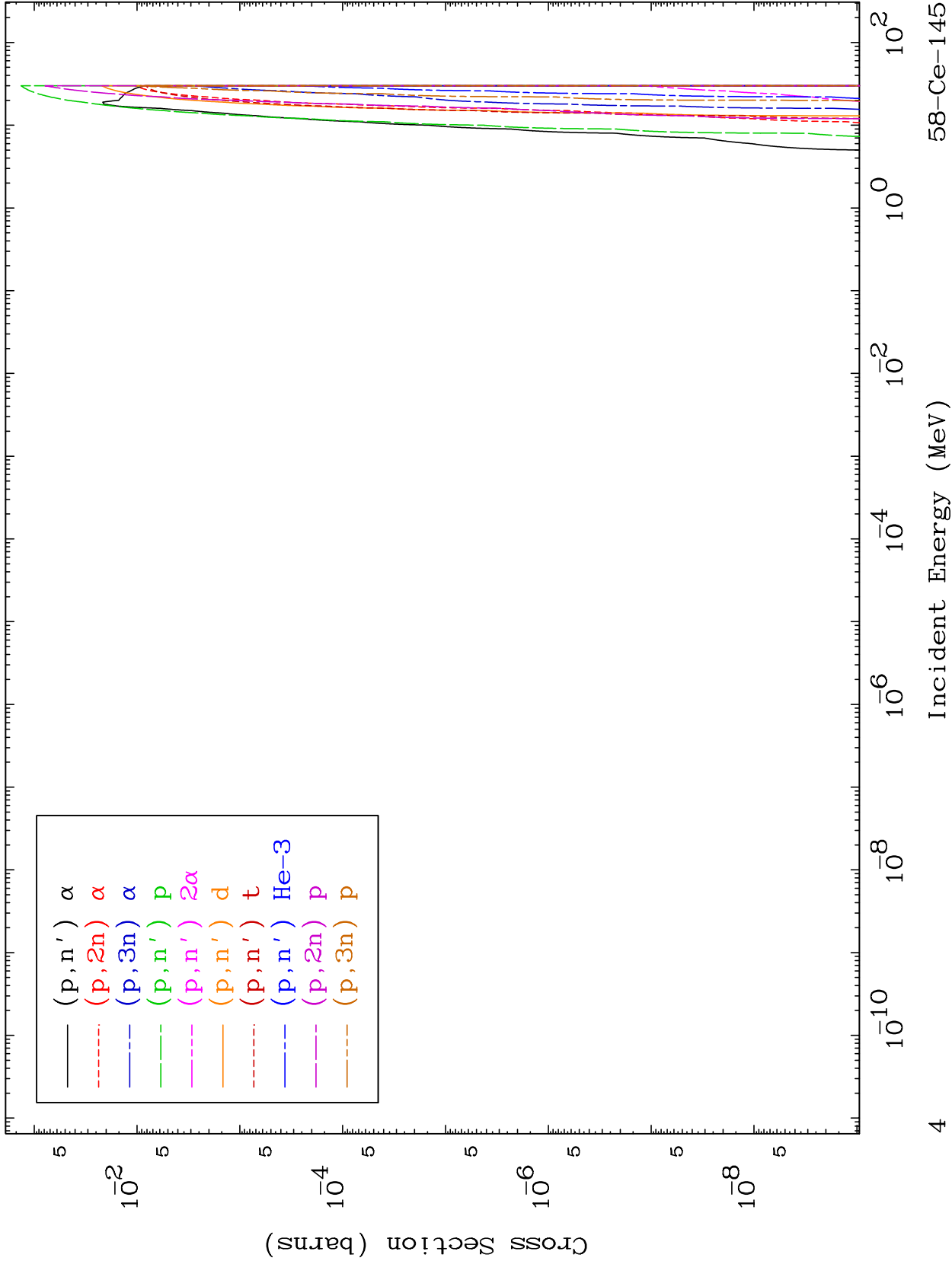




MAT 5852

Proton Charged Particle
0 Kelvin Cross Sections

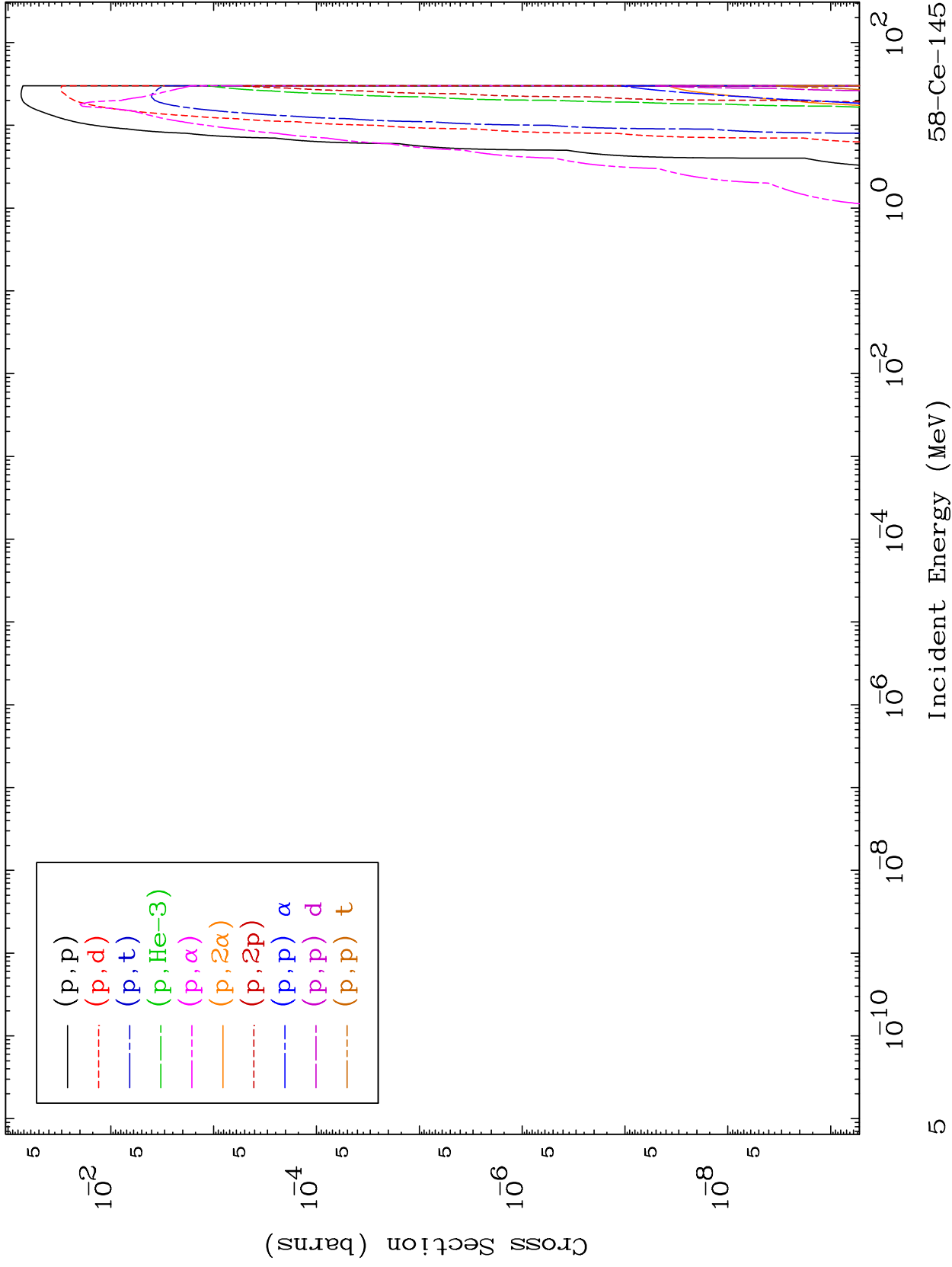
58-Ce-145



MAT 5852

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-145



5

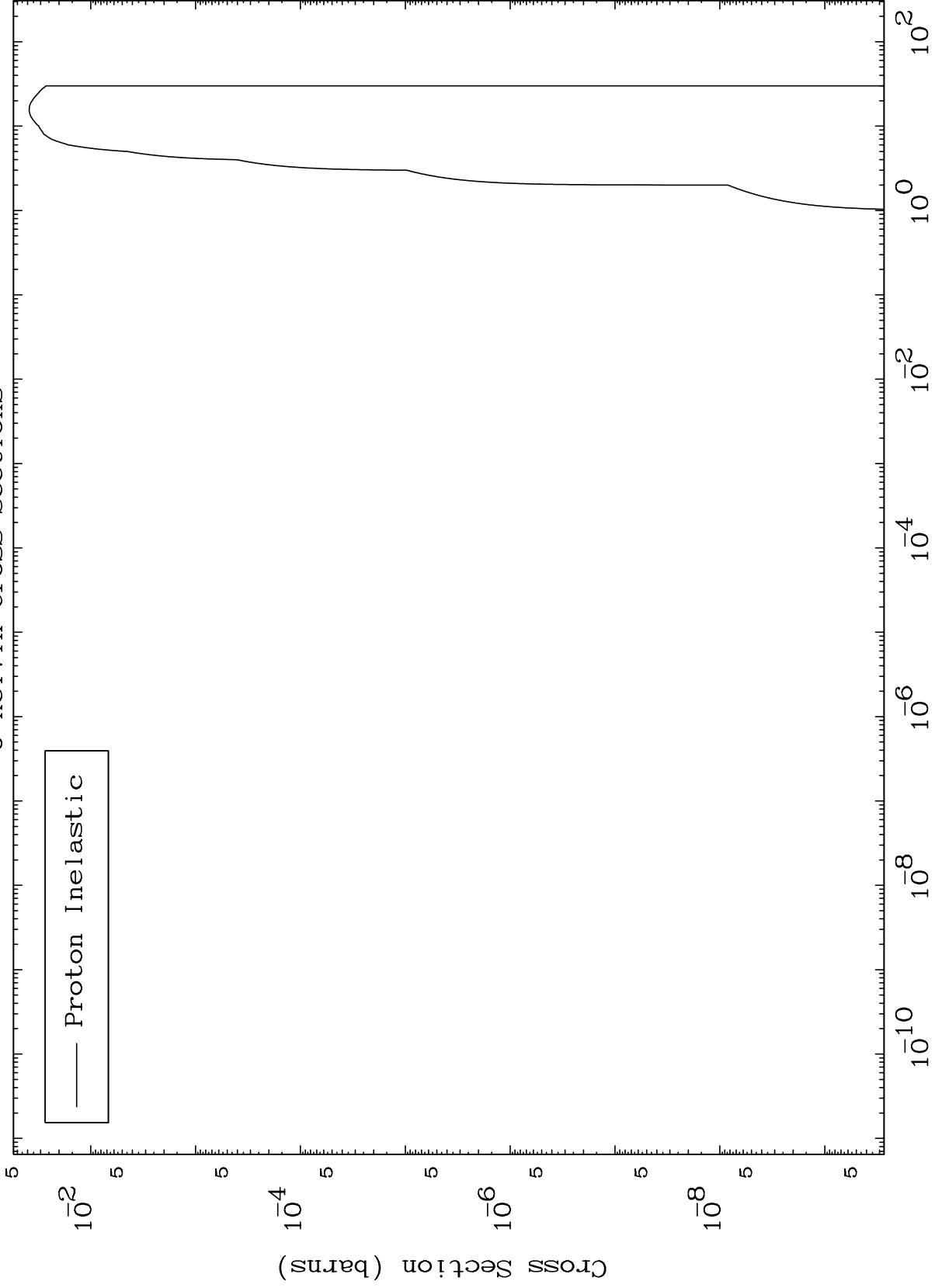
58-Ce-145

MAT 5852

(p,n') Level

58-Ce-145

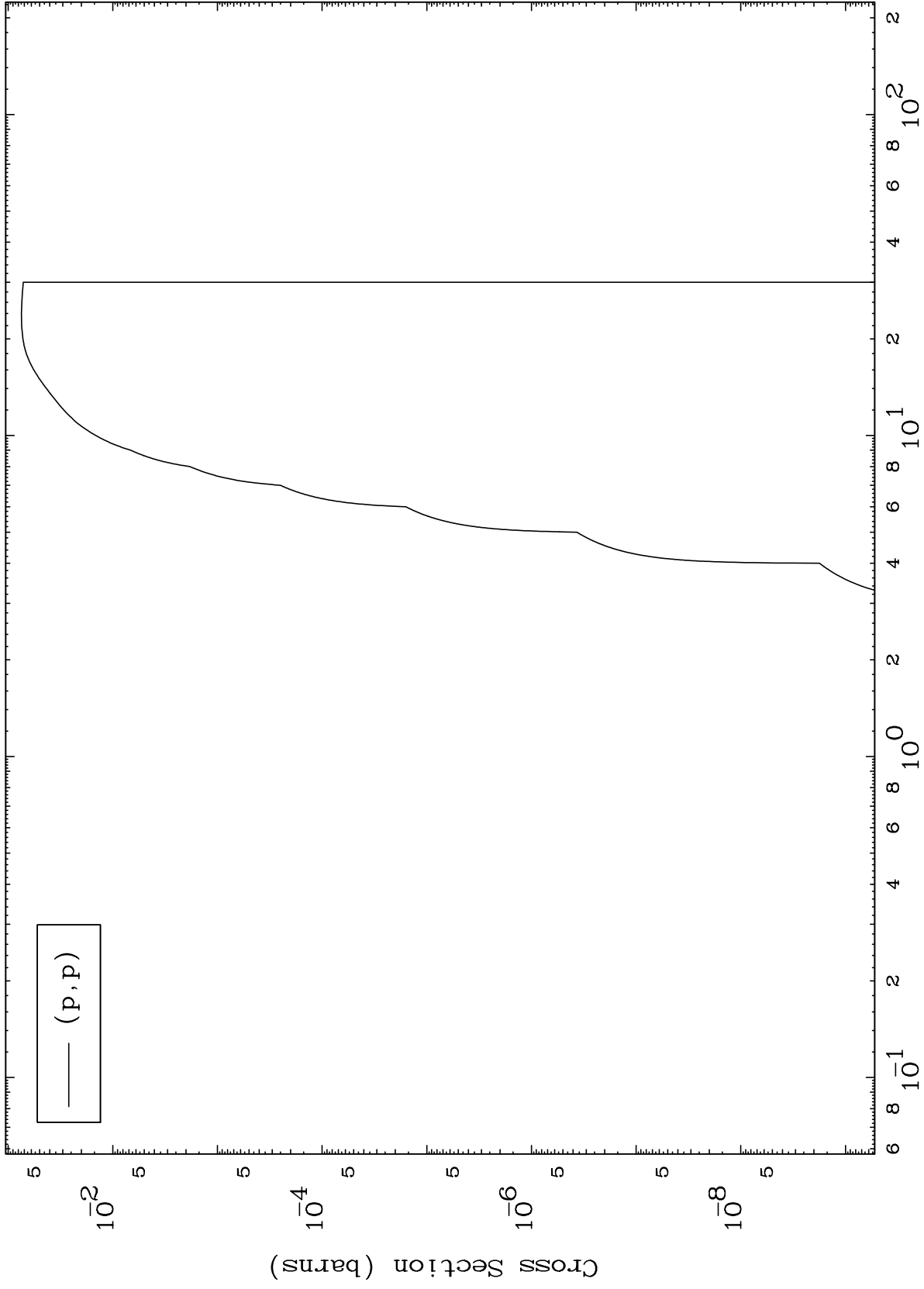
0 Kelvin Cross Sections



MAT 5852

(p,p) Levels
0 Kelvin Cross Sections

58-Ce-145



7

Incident Energy (MeV)

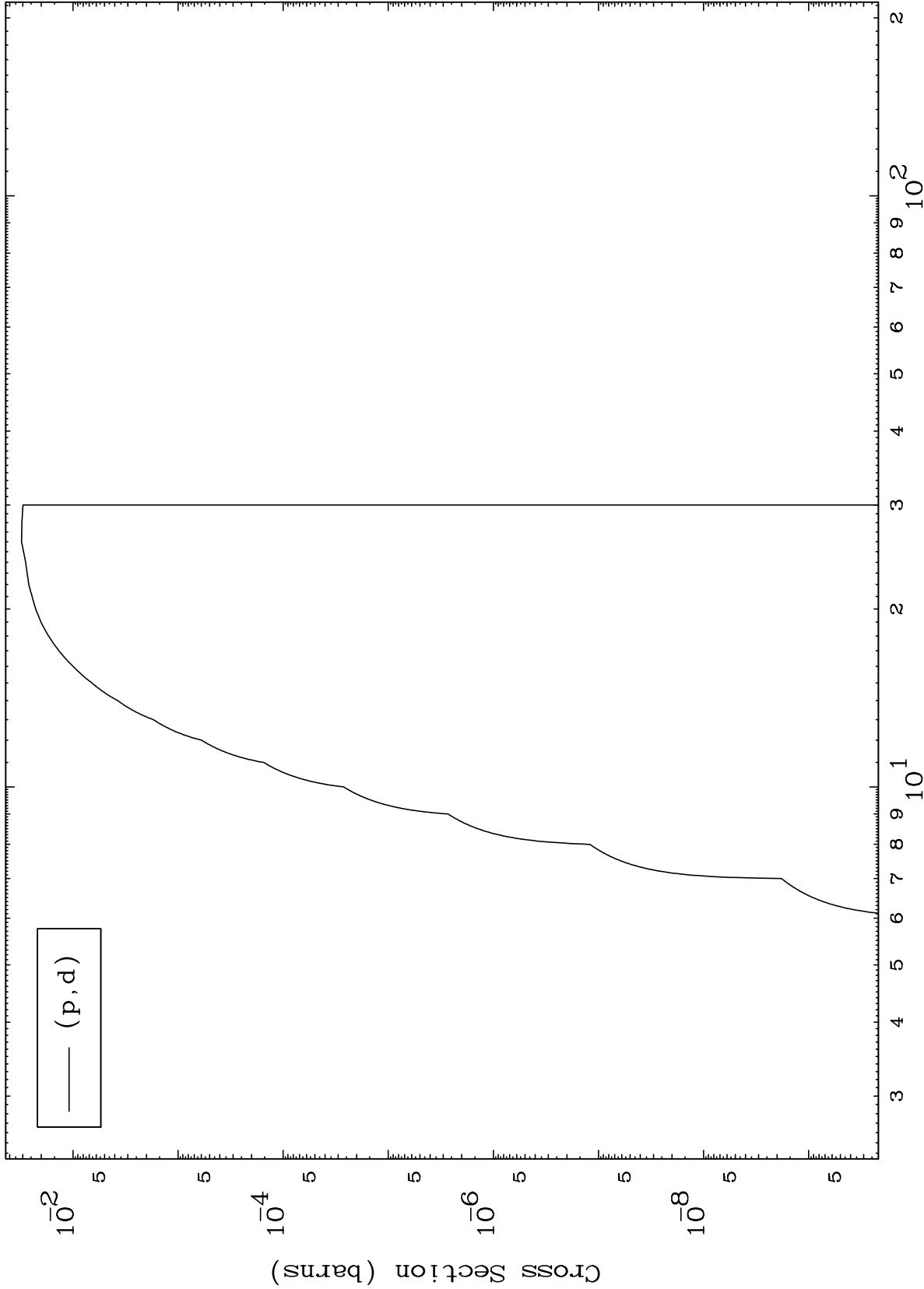
58-Ce-145

MAT 5852

(p,d) Levels

58-Ce-145

0 Kelvin Cross Sections

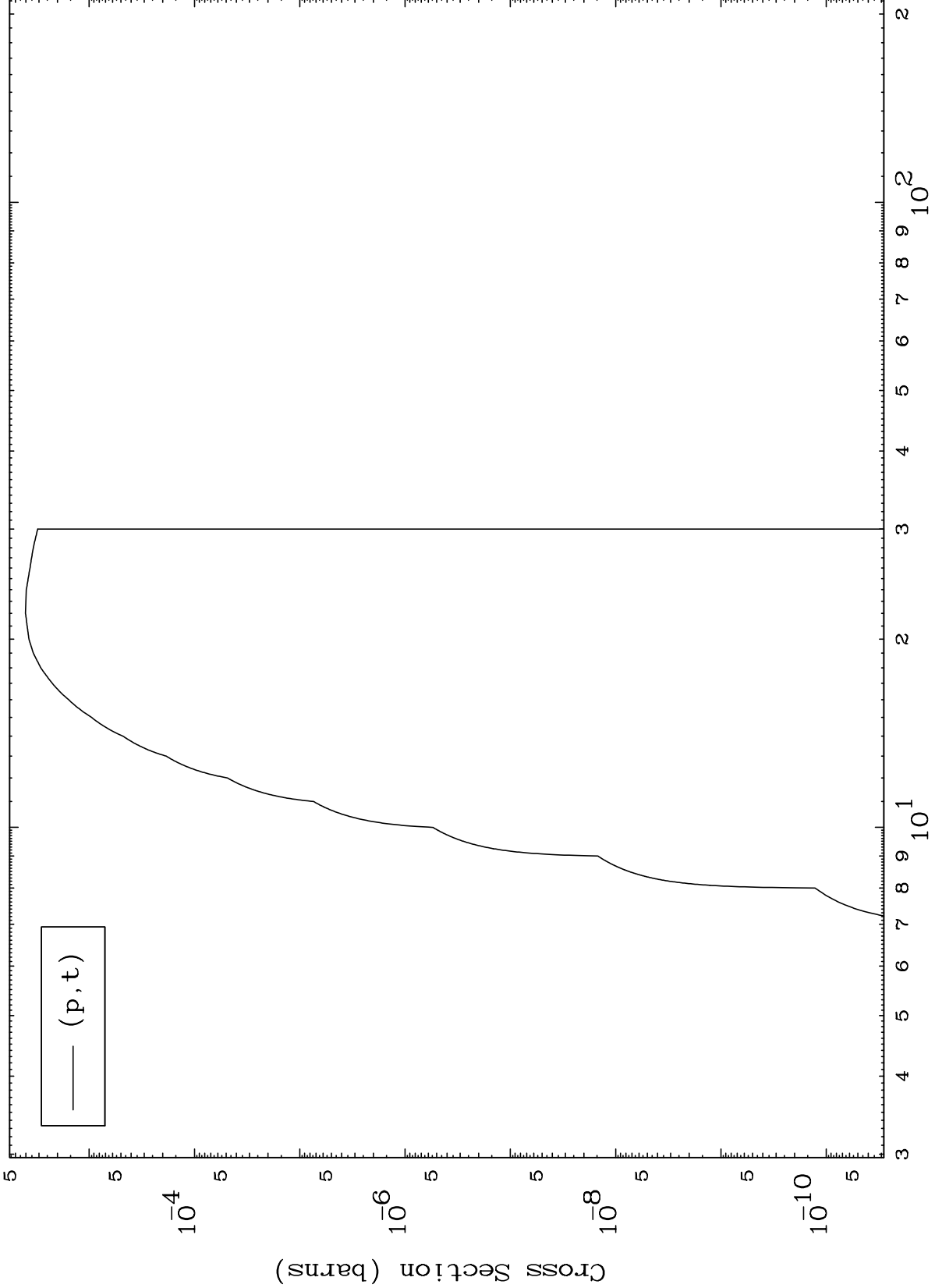


MAT 5852

(p, t) Levels

58-Ce-145

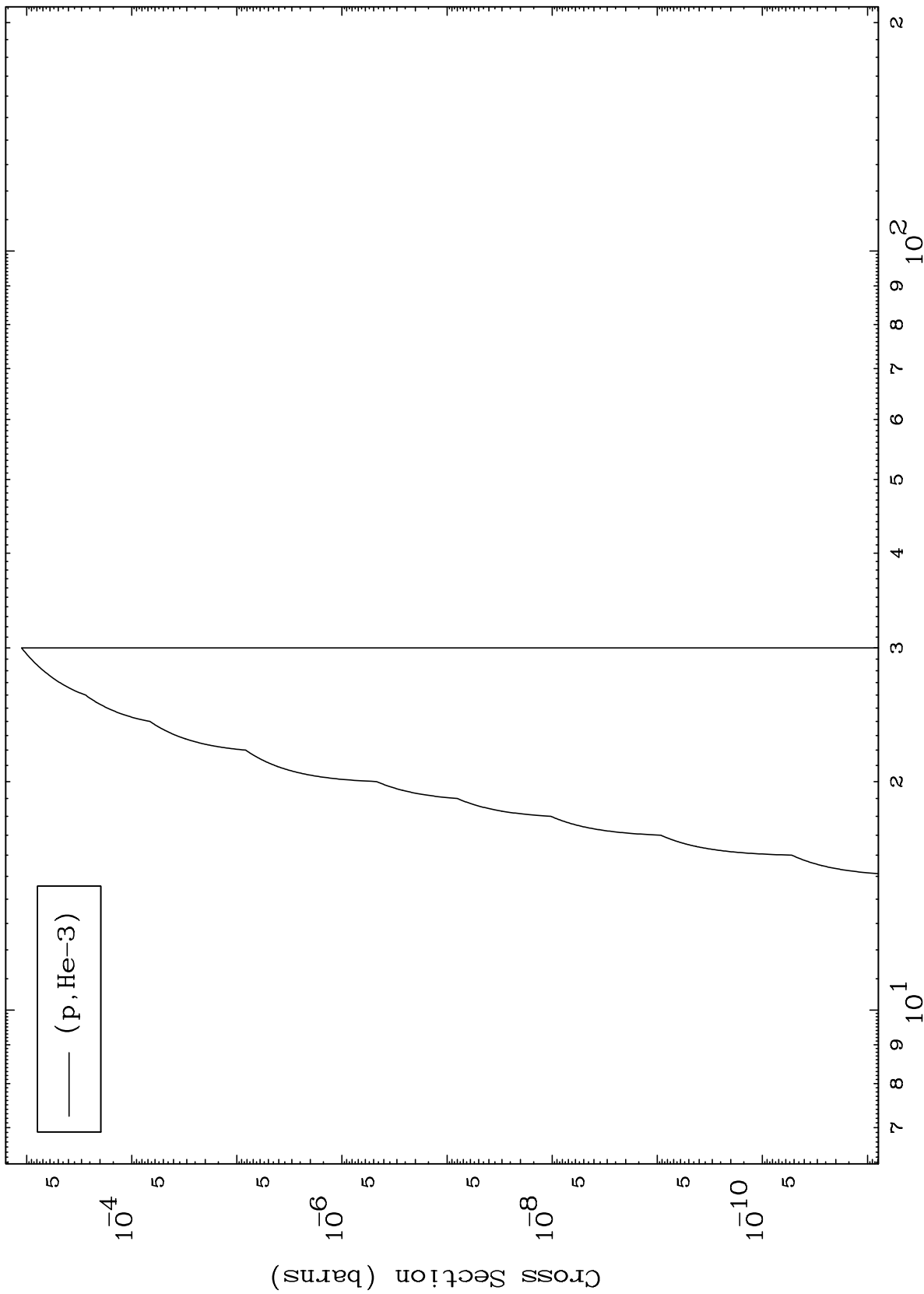
0 Kelvin Cross Sections



MAT 5852

58-Ce-145

(p,He3) Levels
0 Kelvin Cross Sections



58-Ce-145

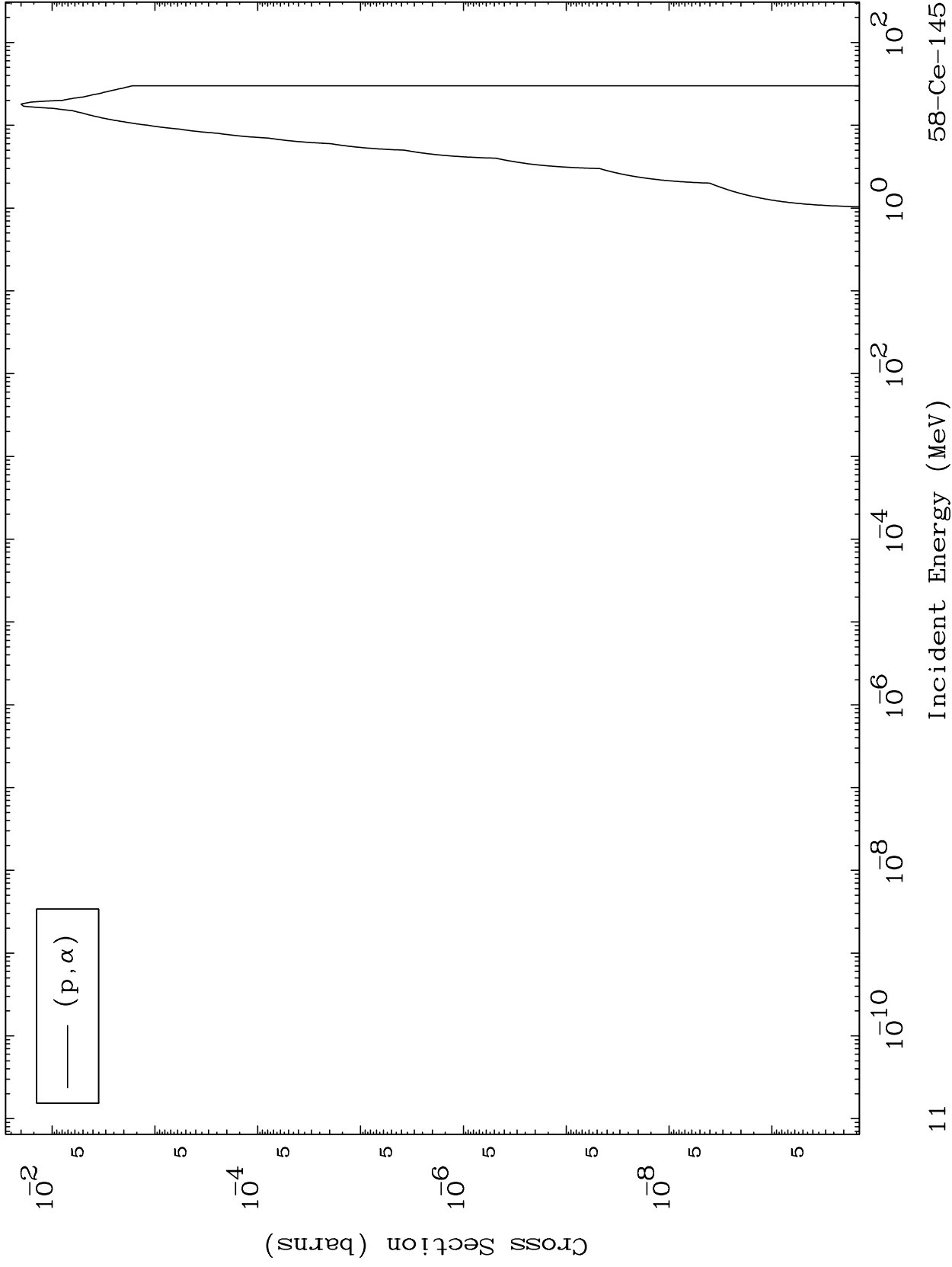
Incident Energy (MeV)

10

MAT 5852

(p, α) Levels
0 Kelvin Cross Sections

58-Ce-145

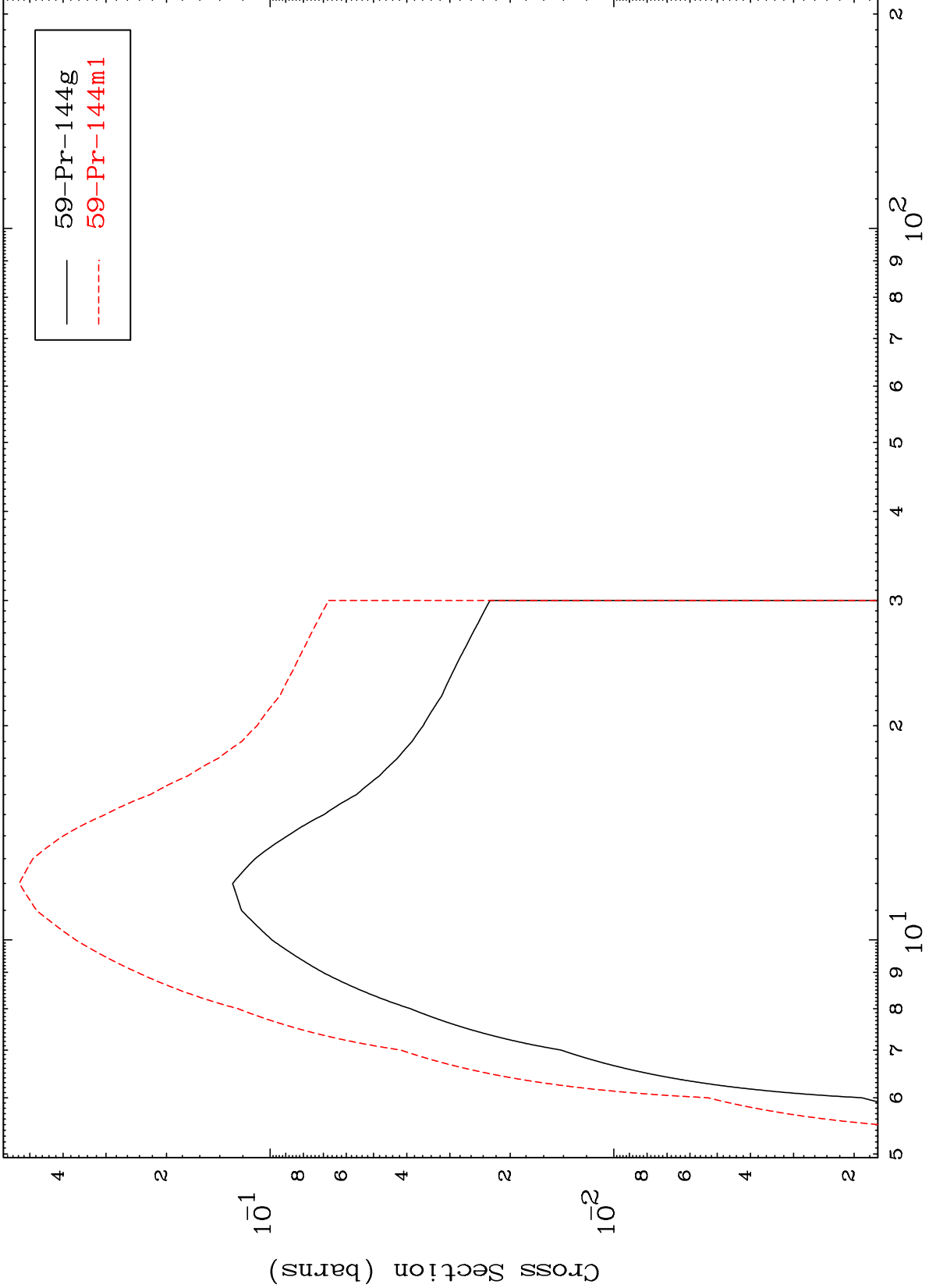


MAT 5852

(p,2n)

58-Ce-145

Radionuclide Production Cross Section



59-Pr-144g
59-Pr-144m1

12

Incident Energy (MeV)

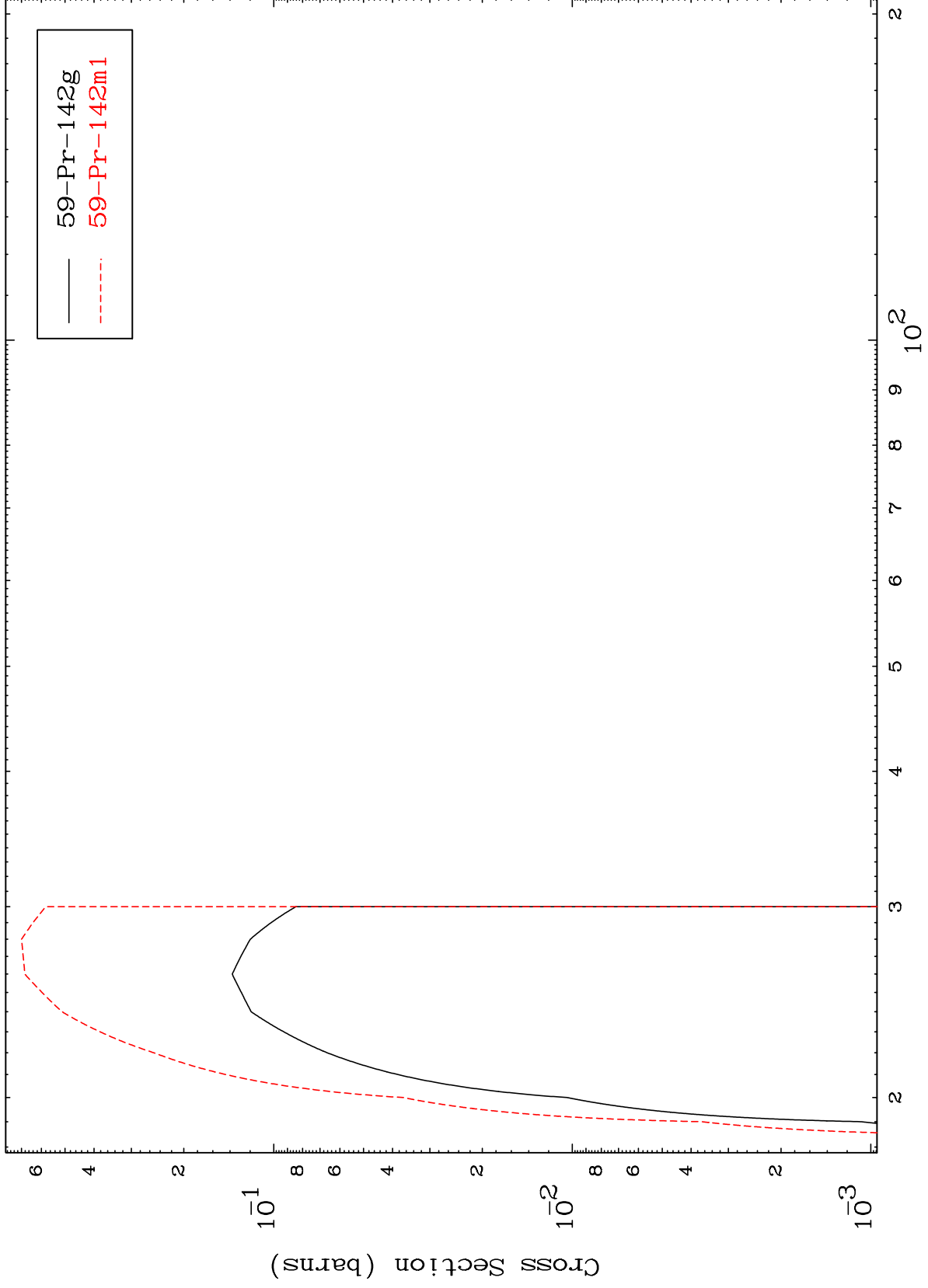
58-Ce-145

MAT 5852

(p,4n)

58-Ce-145

Radionuclide Production Cross Section



59-Pr-142g
59-Pr-142m1

13

Incident Energy (MeV)

58-Ce-145

MAT 5852

(p,2α)

58-Ce-145

Radionuclide Production Cross Section

