

Program EVALPLOT  
(Version 2018-1)

by

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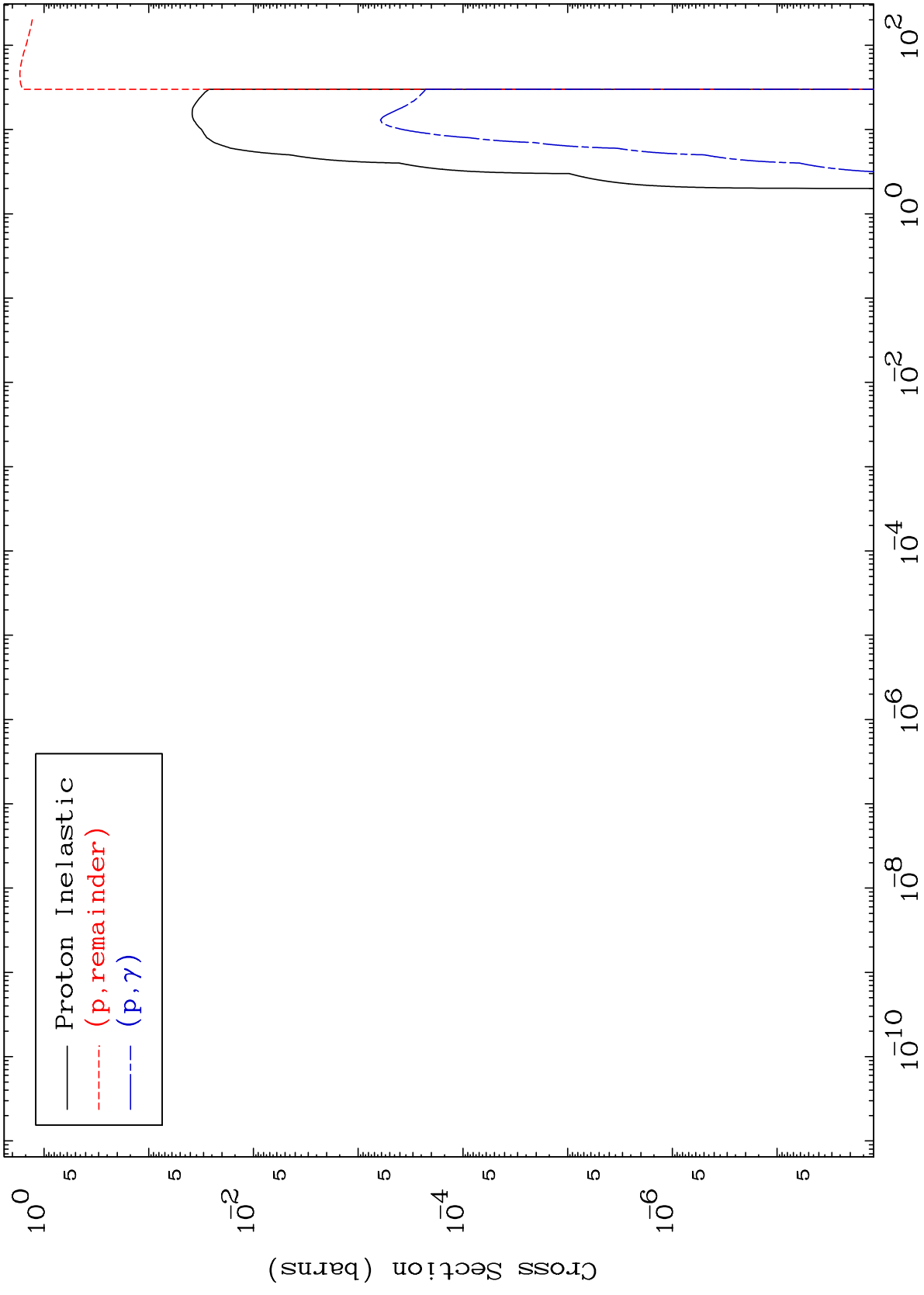
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5852

Proton Major  
0 Kelvin Cross Sections

58-Ce-145

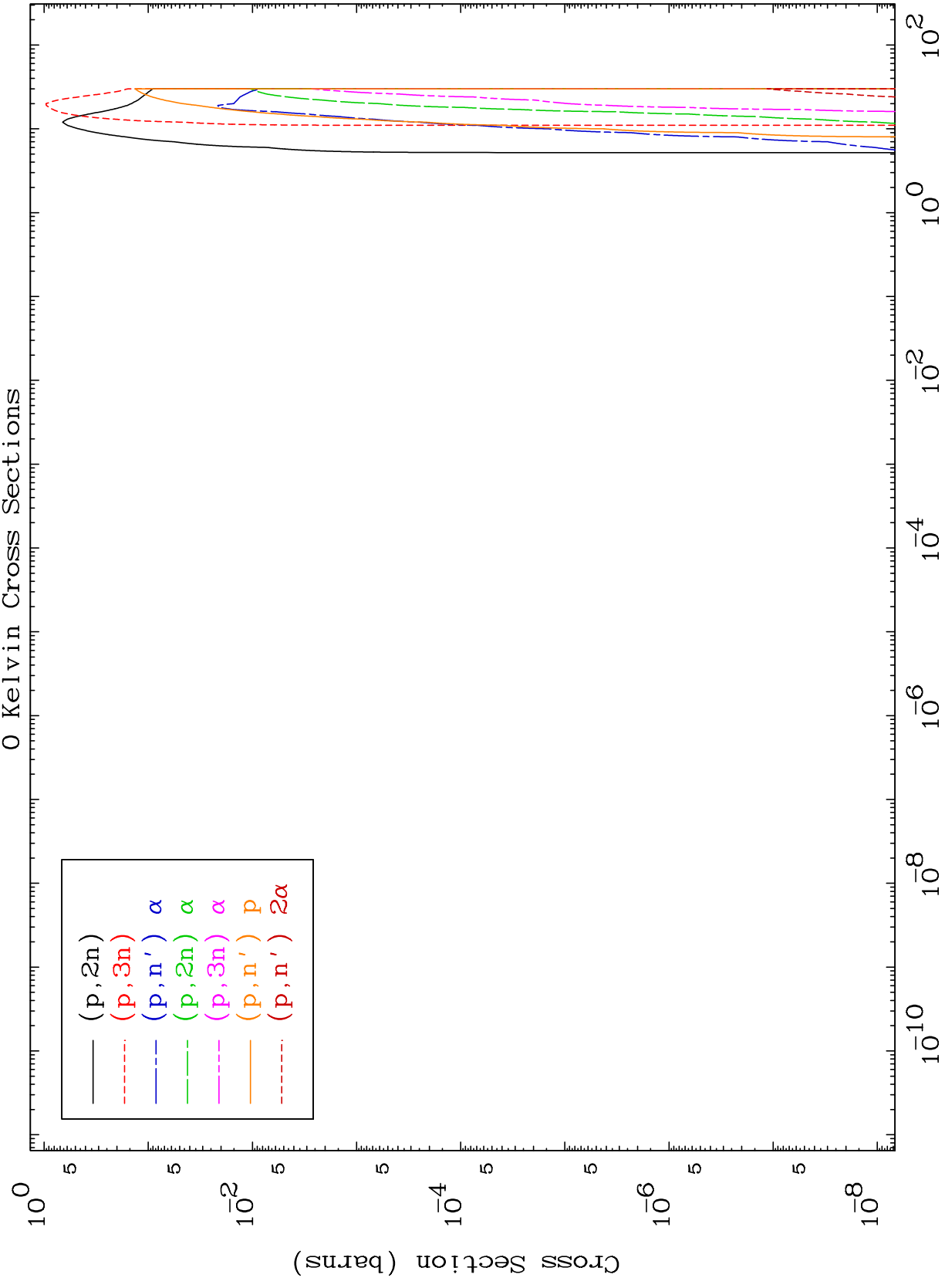


58-Ce-145

MAT 5852

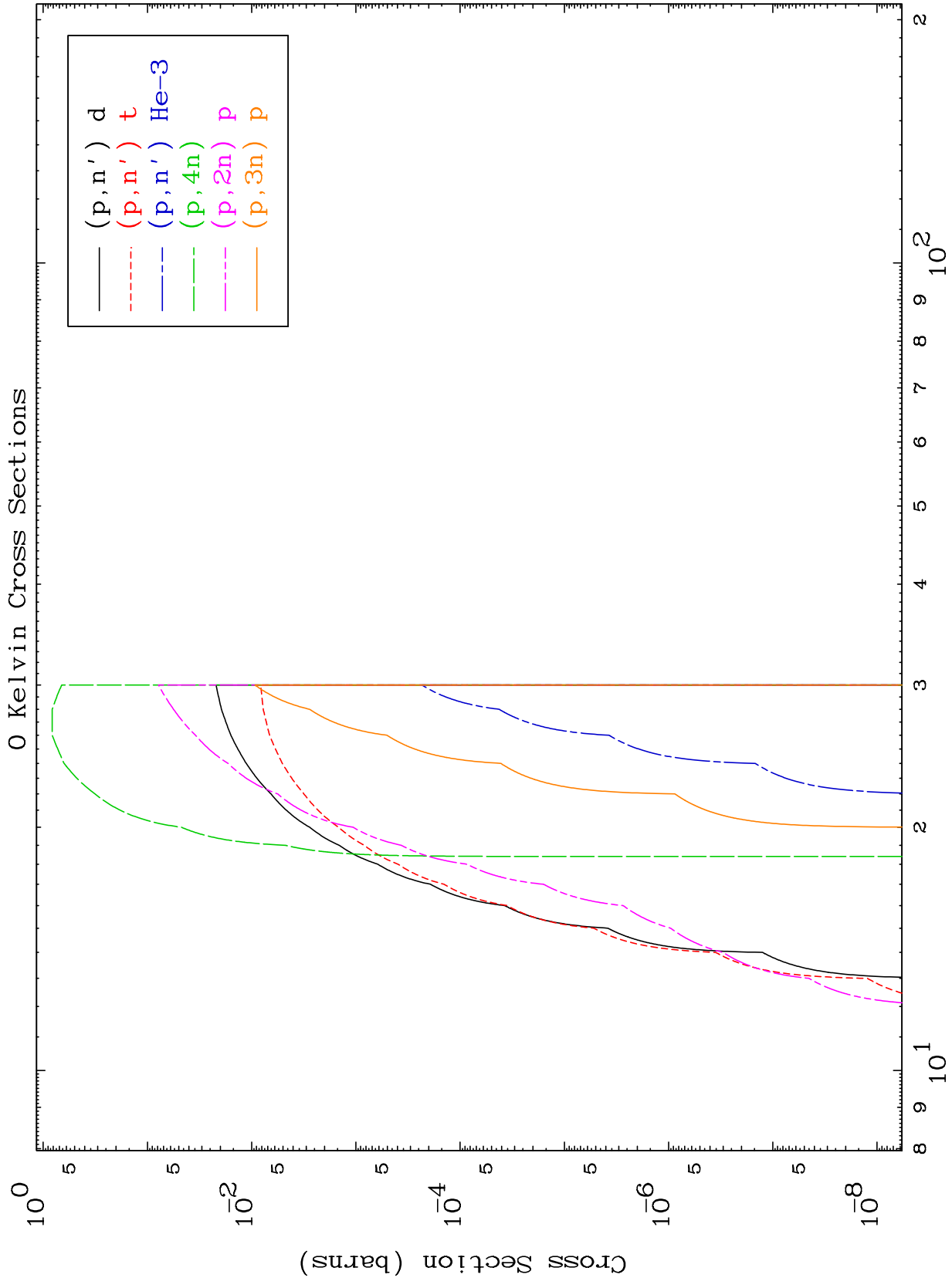
Proton Neutron Production  
0 Kelvin Cross Sections

58-Ce-145



2

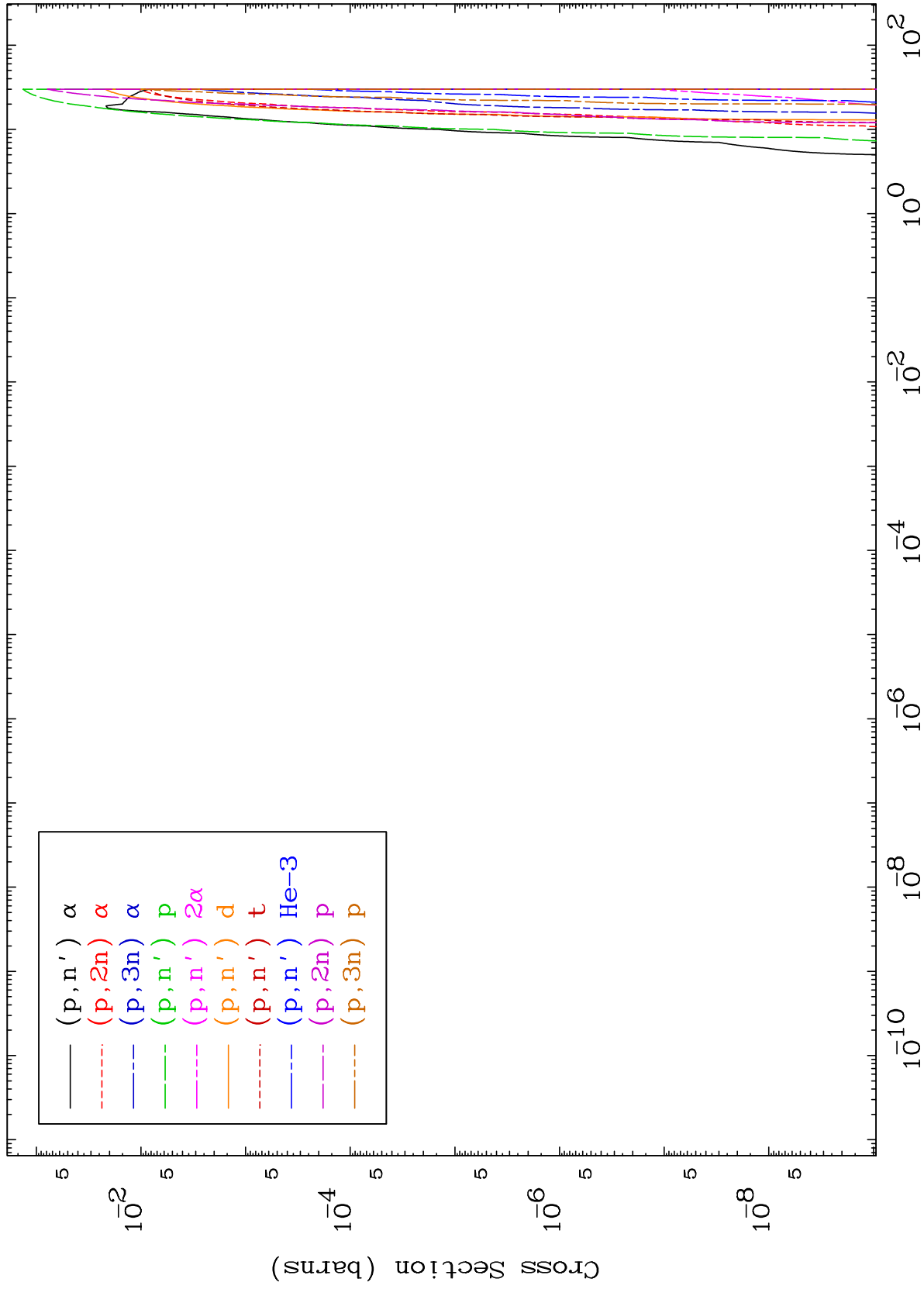
58-Ce-145



MAT 5852

Proton Charged Particle  
0 Kelvin Cross Sections

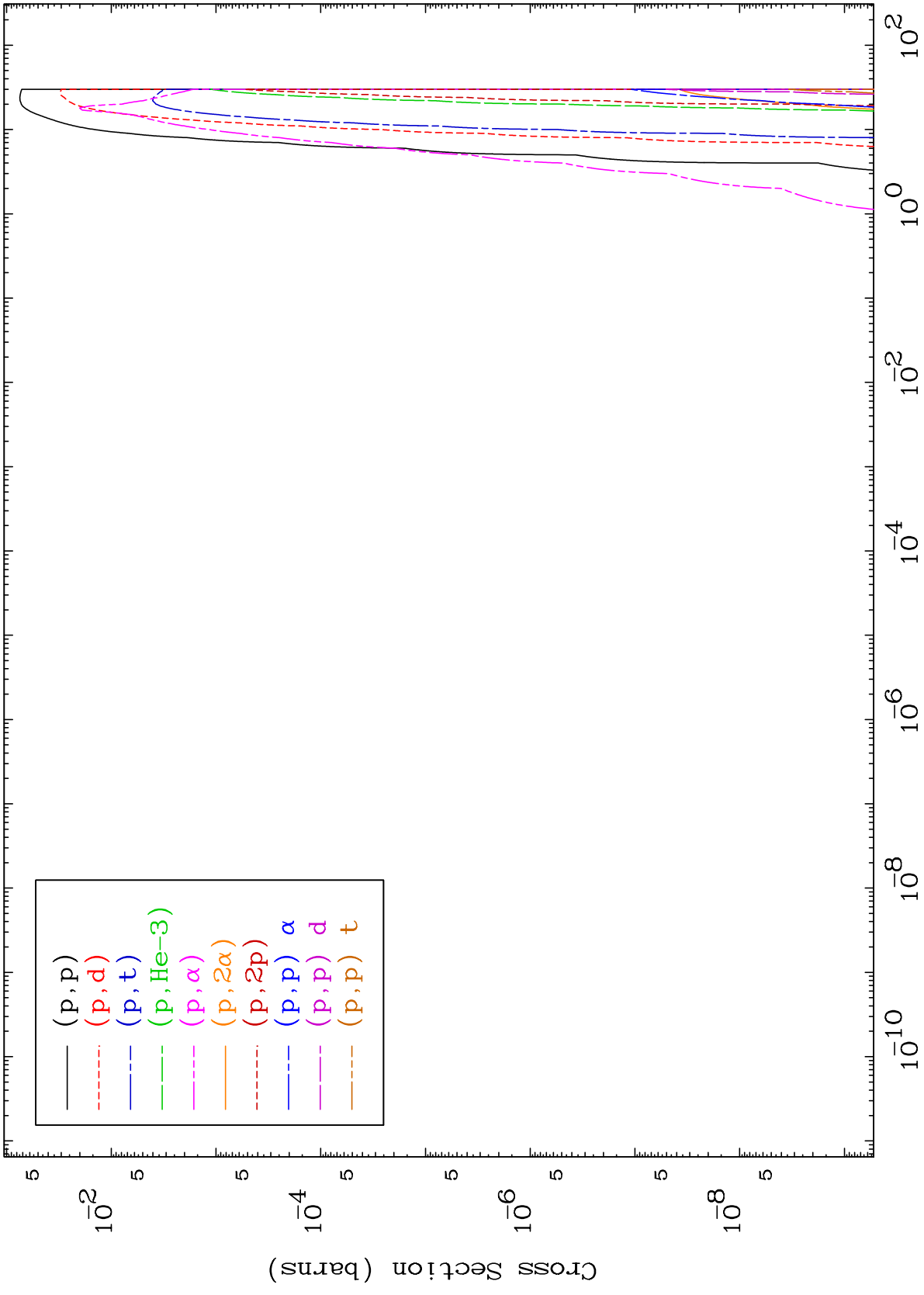
58-Ce-145



MAT 5852

Proton Charged Particle  
0 Kelvin Cross Sections

58-Ce-145



5

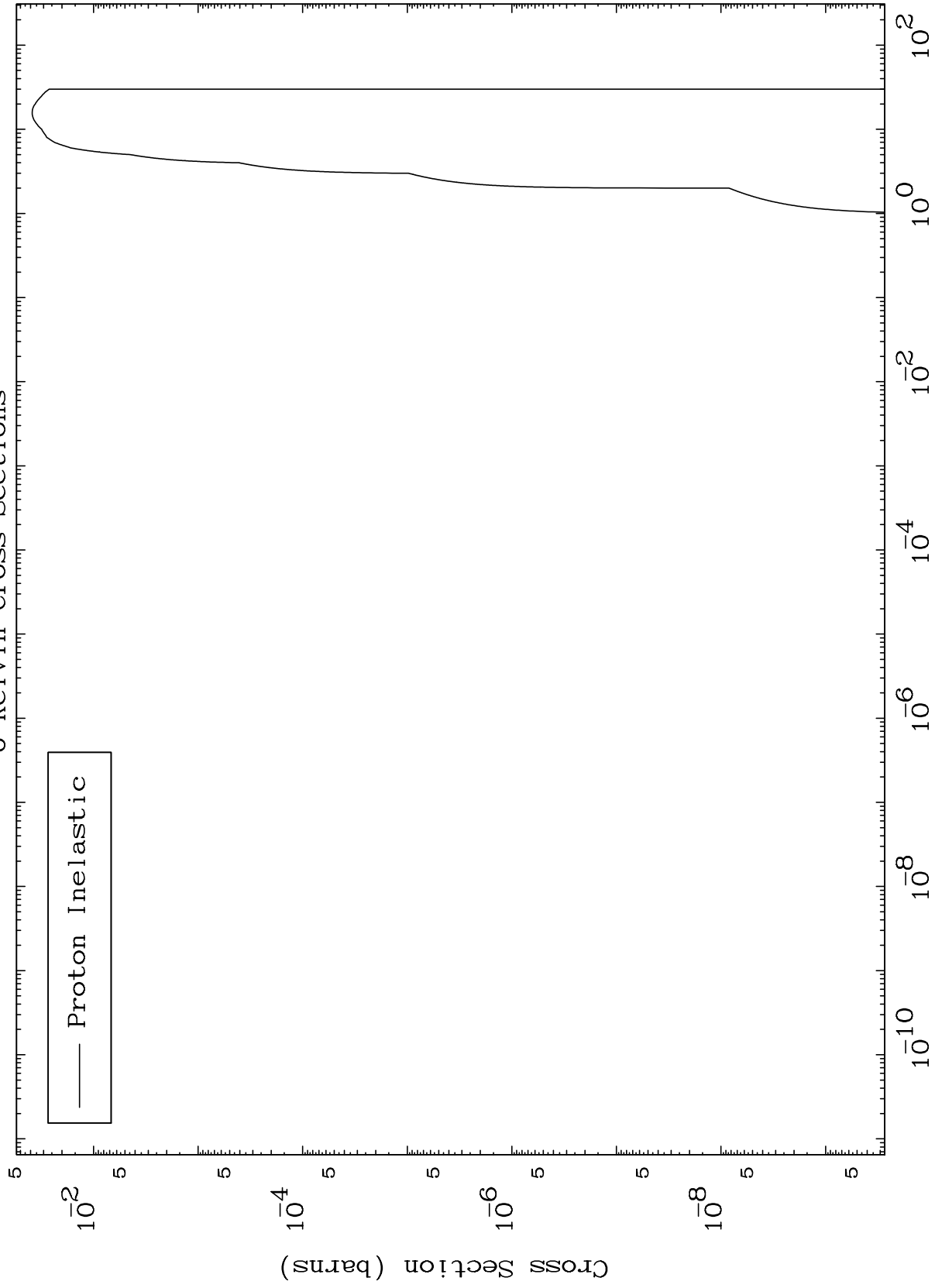
Incident Energy (MeV)

58-Ce-145

MAT 5852

(p,n') Level  
0 Kelvin Cross Sections

58-Ce-145



6

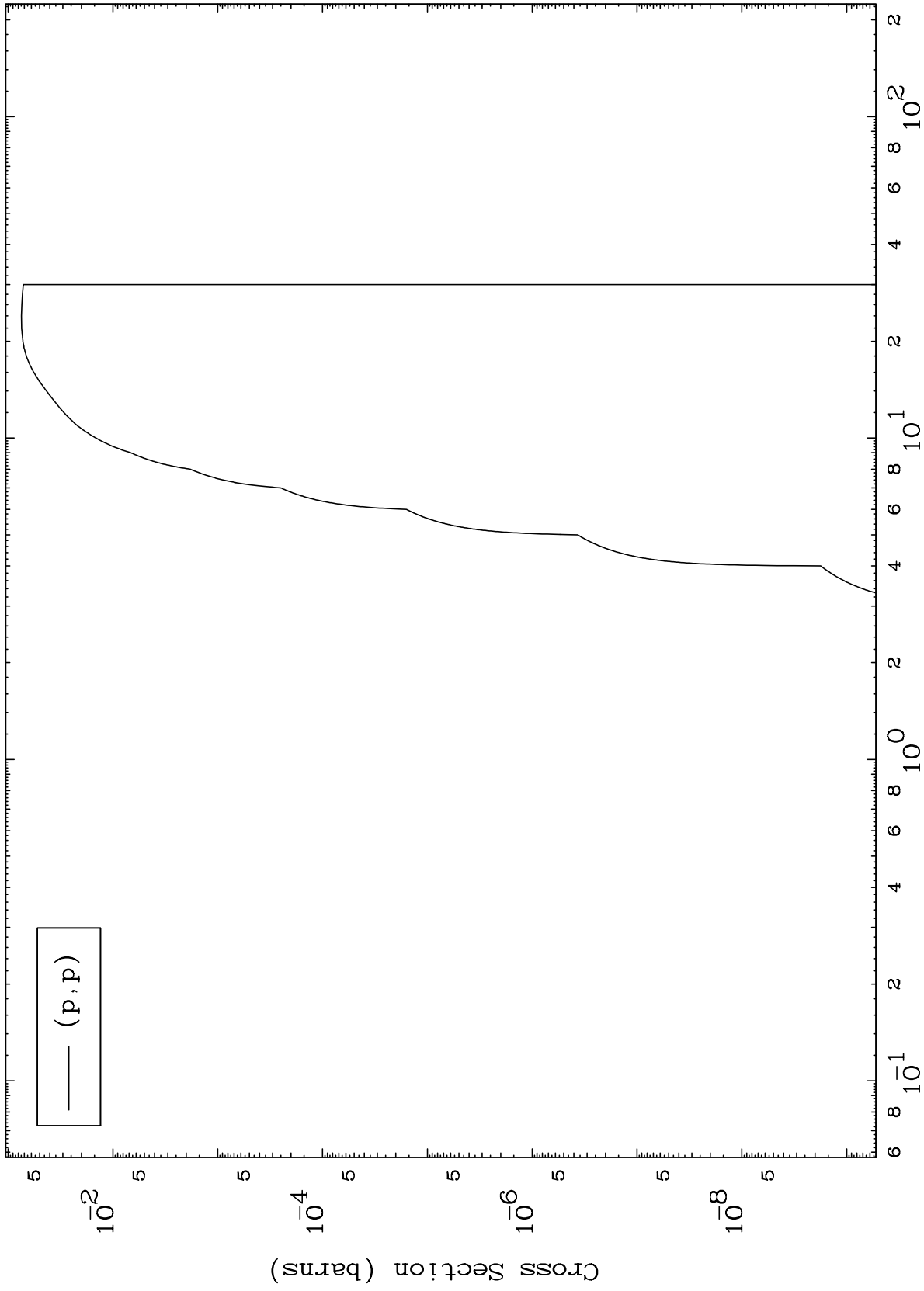
Incident Energy (MeV)

58-Ce-145

MAT 5852

(p,p) Levels  
0 Kelvin Cross Sections

58-Ce-145



7

Incident Energy (MeV)

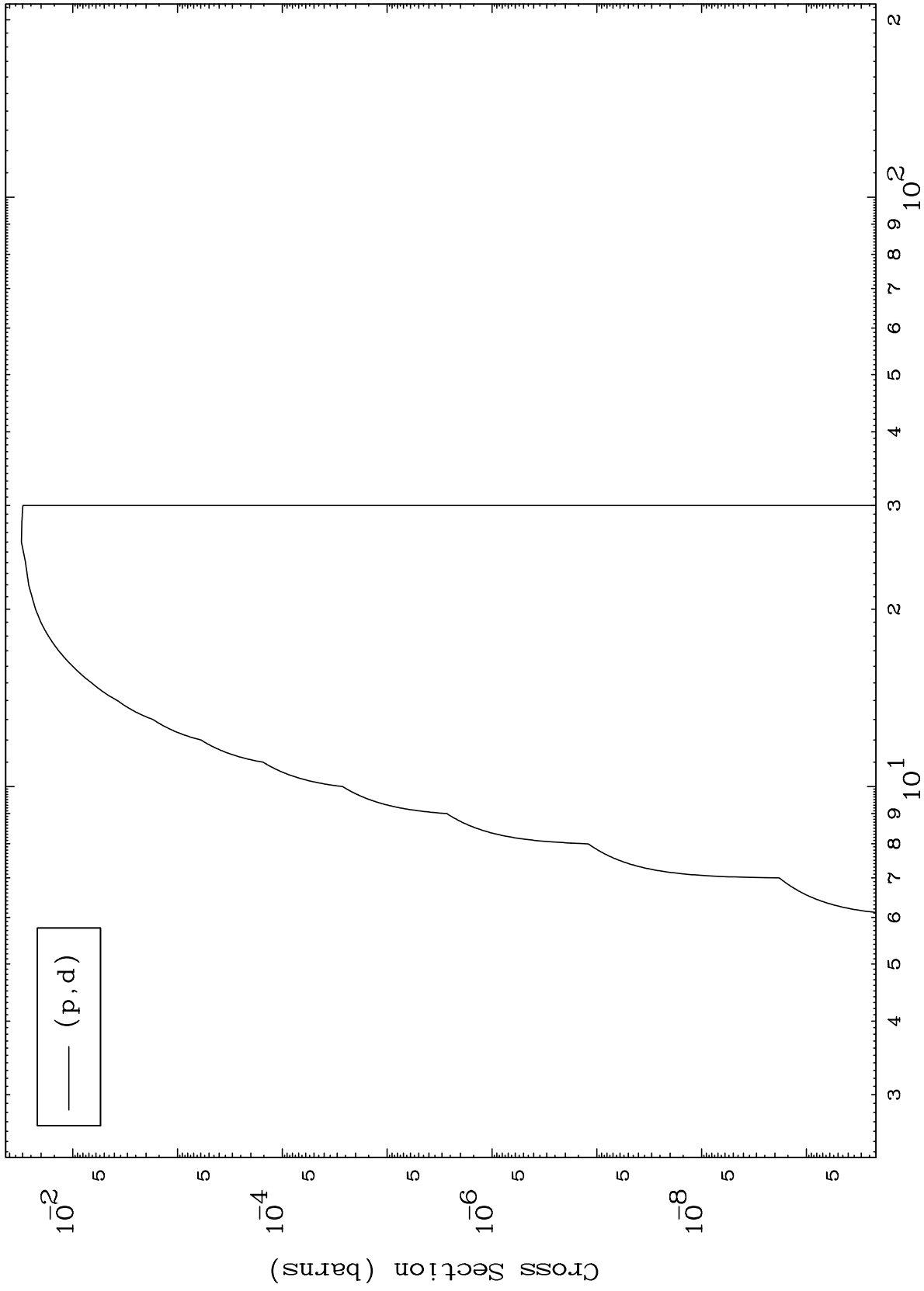
58-Ce-145



MAT 5852

(p,d) Levels  
0 Kelvin Cross Sections

58-Ce-145



8

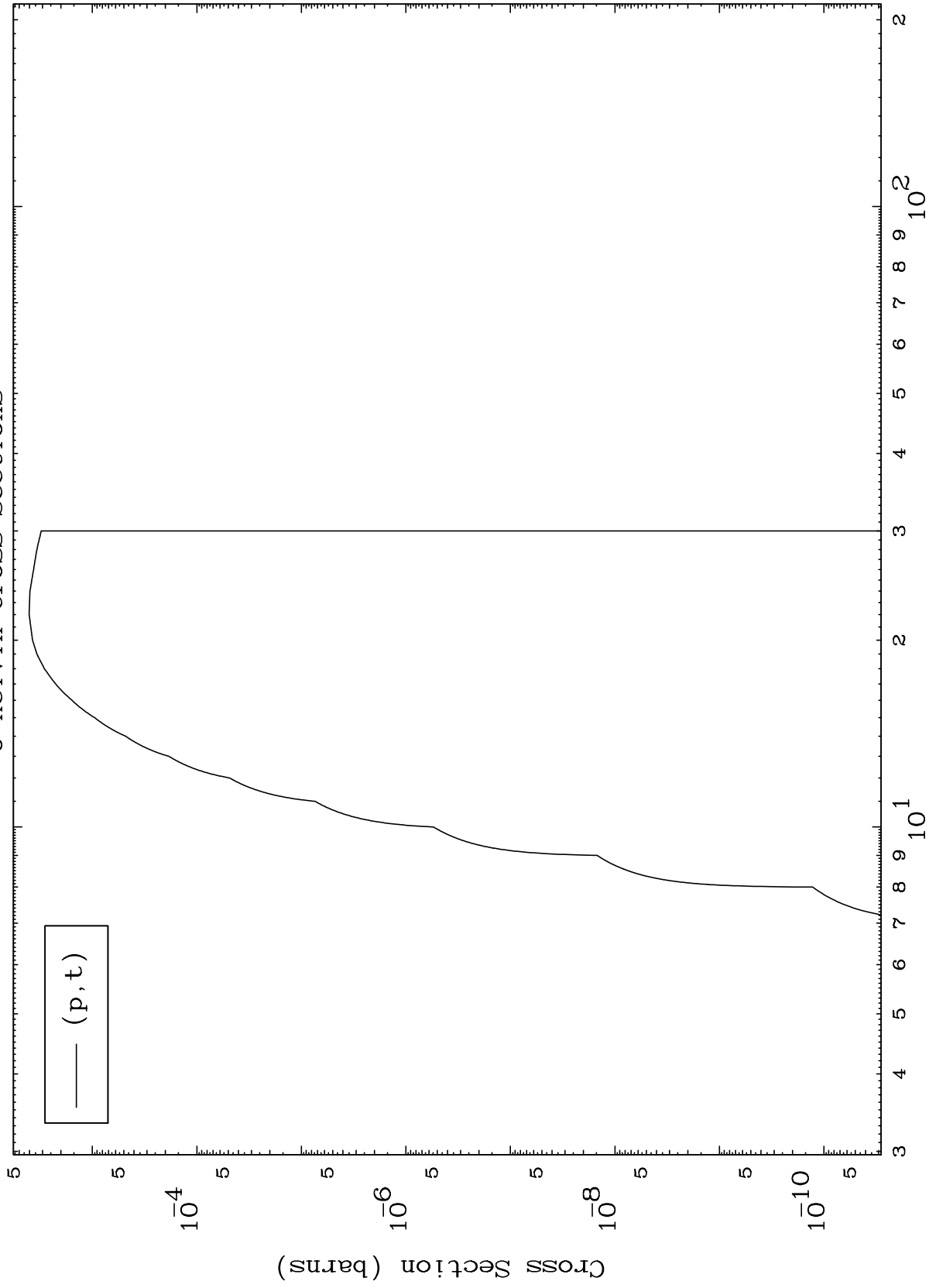
Incident Energy (MeV)

58-Ce-145

MAT 5852

(p,t) Levels  
0 Kelvin Cross Sections

58-Ce-145



9

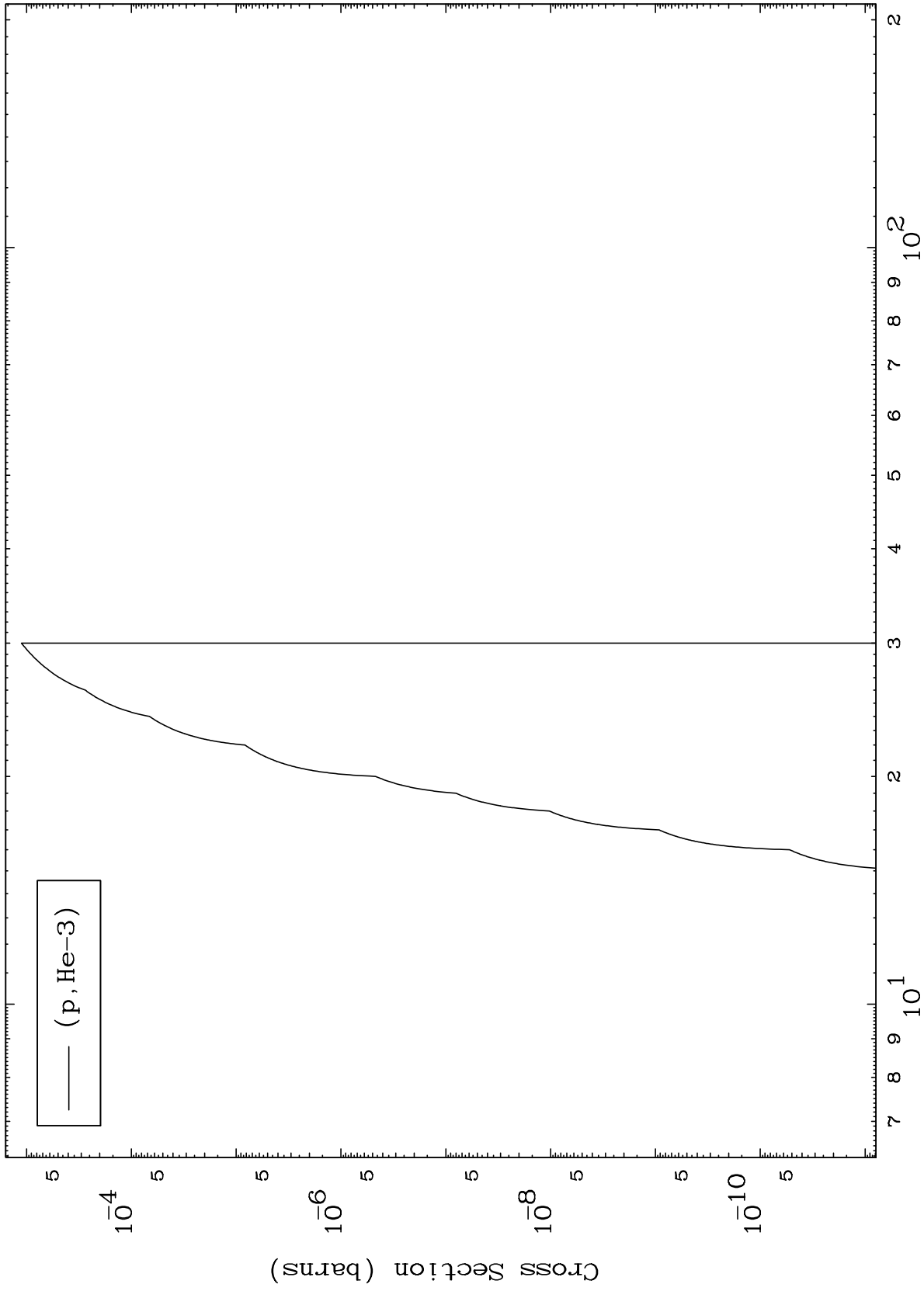
Incident Energy (MeV)

58-Ce-145

MAT 5852

(p,He3) Levels  
0 Kelvin Cross Sections

58-Ce-145



10

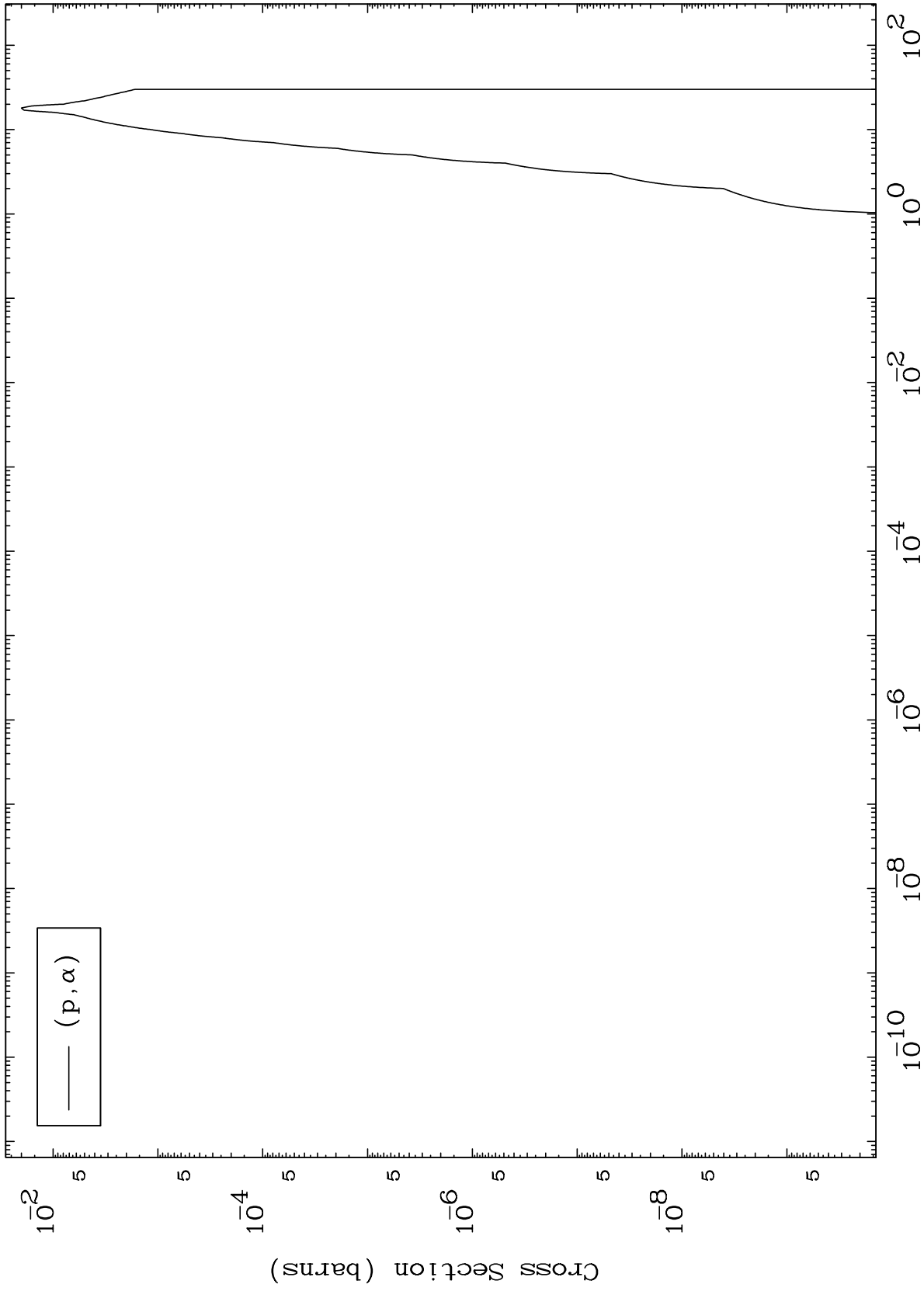
Incident Energy (MeV)

58-Ce-145

MAT 5852

(p,α) Levels  
0 Kelvin Cross Sections

58-Ce-145



11

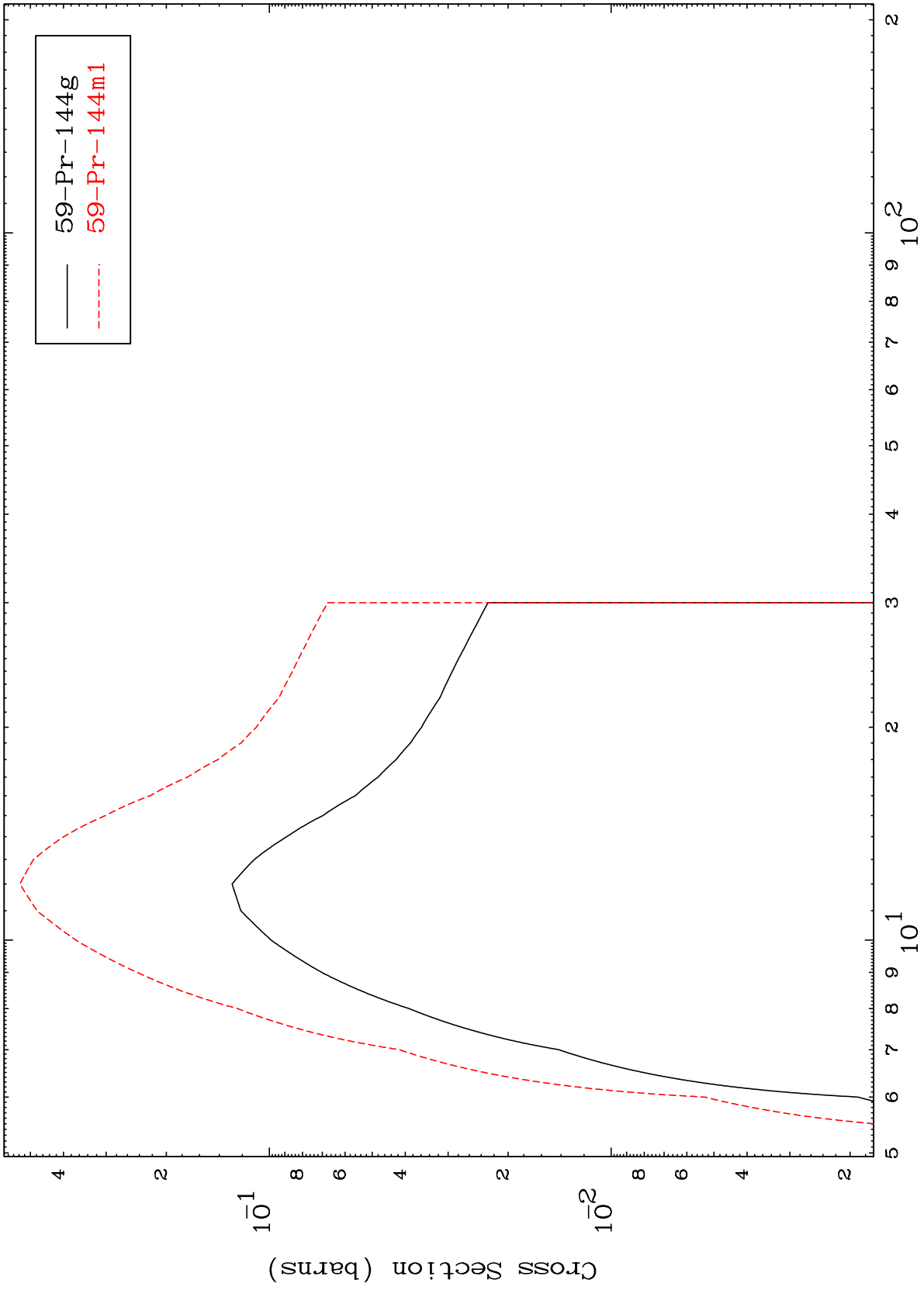
Incident Energy (MeV)

58-Ce-145

MAT 5852

(p,2n)  
Radionuclide Production Cross Section

58-Ce-145



12

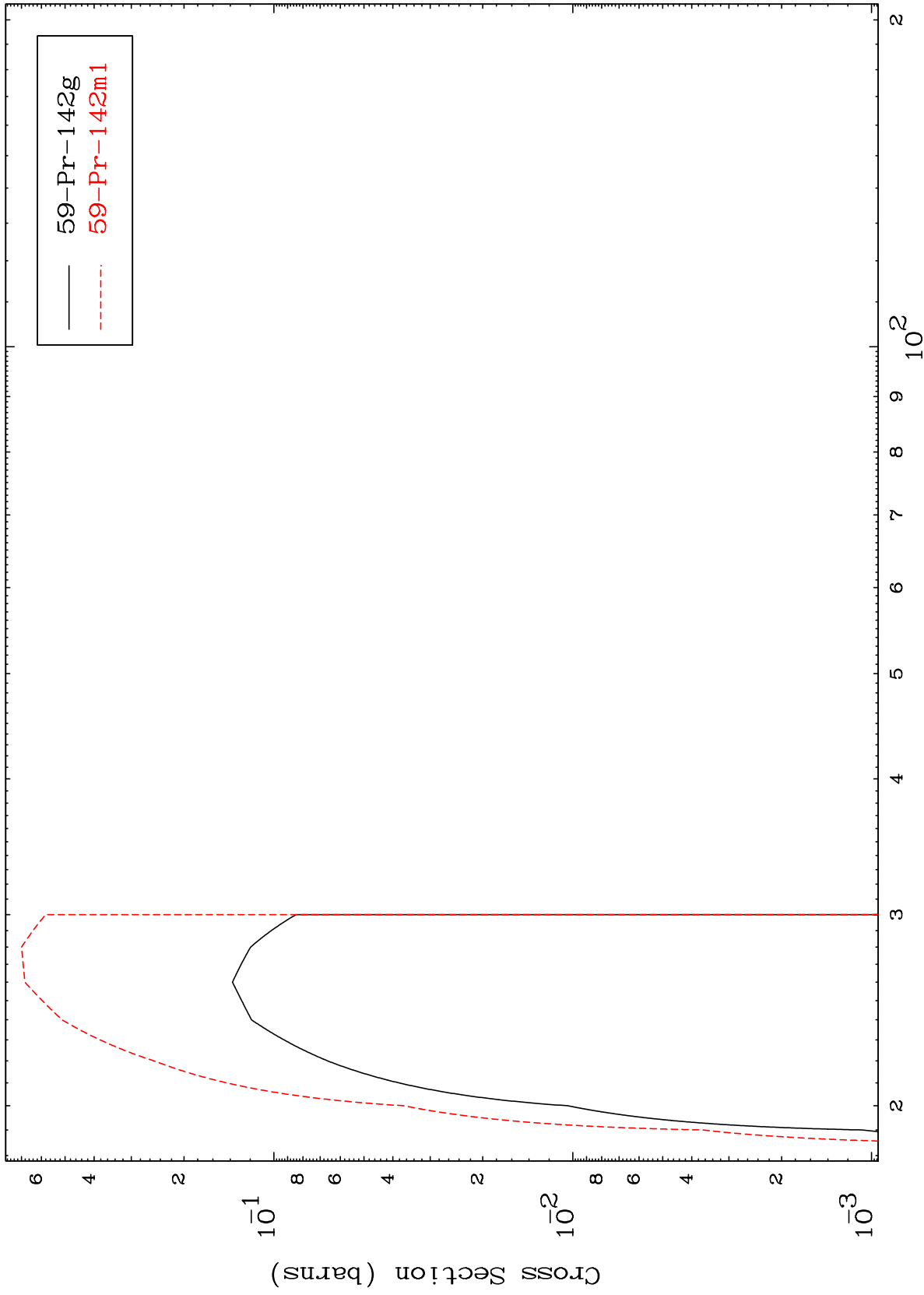
Incident Energy (MeV)

58-Ce-145

MAT 5852

58-Ce-145

(p,4n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

58-Ce-145

MAT 5852

Radionuclide Production Cross Section  
(p,2 $\alpha$ )

58-Ce-145

