

Program EVALPLOT
(Version 2018-1)

by

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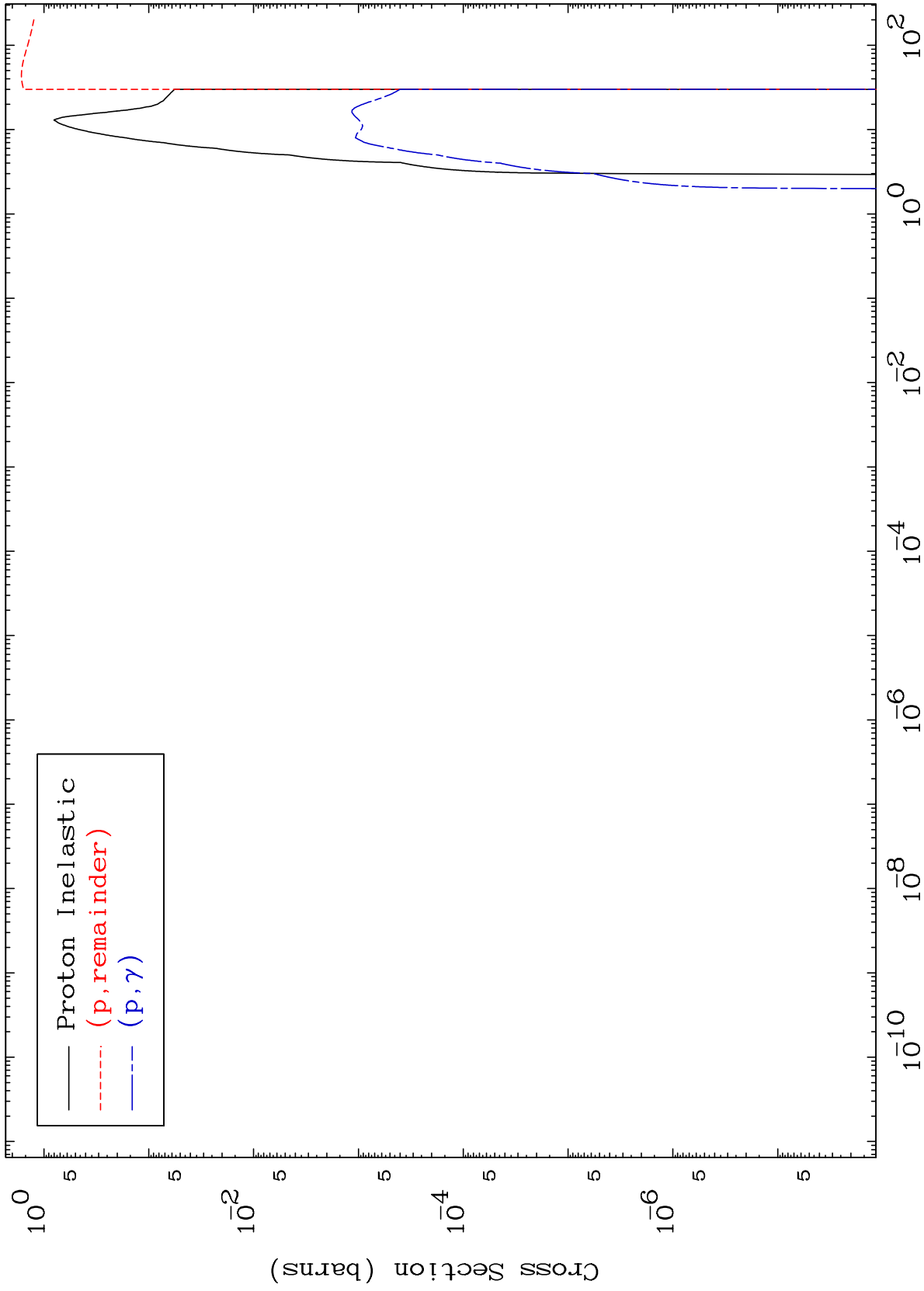
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

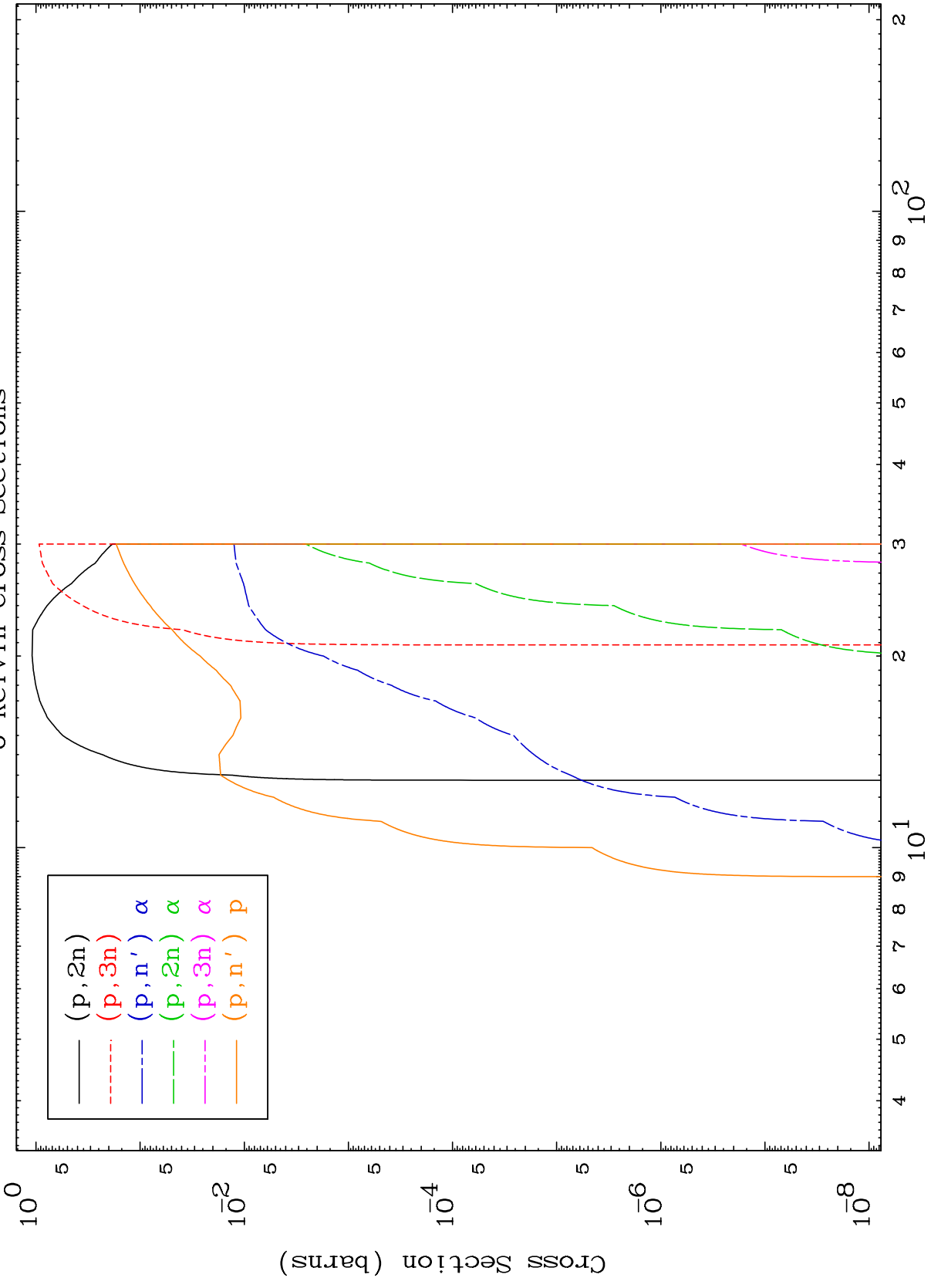
Press Mouse Button to Start

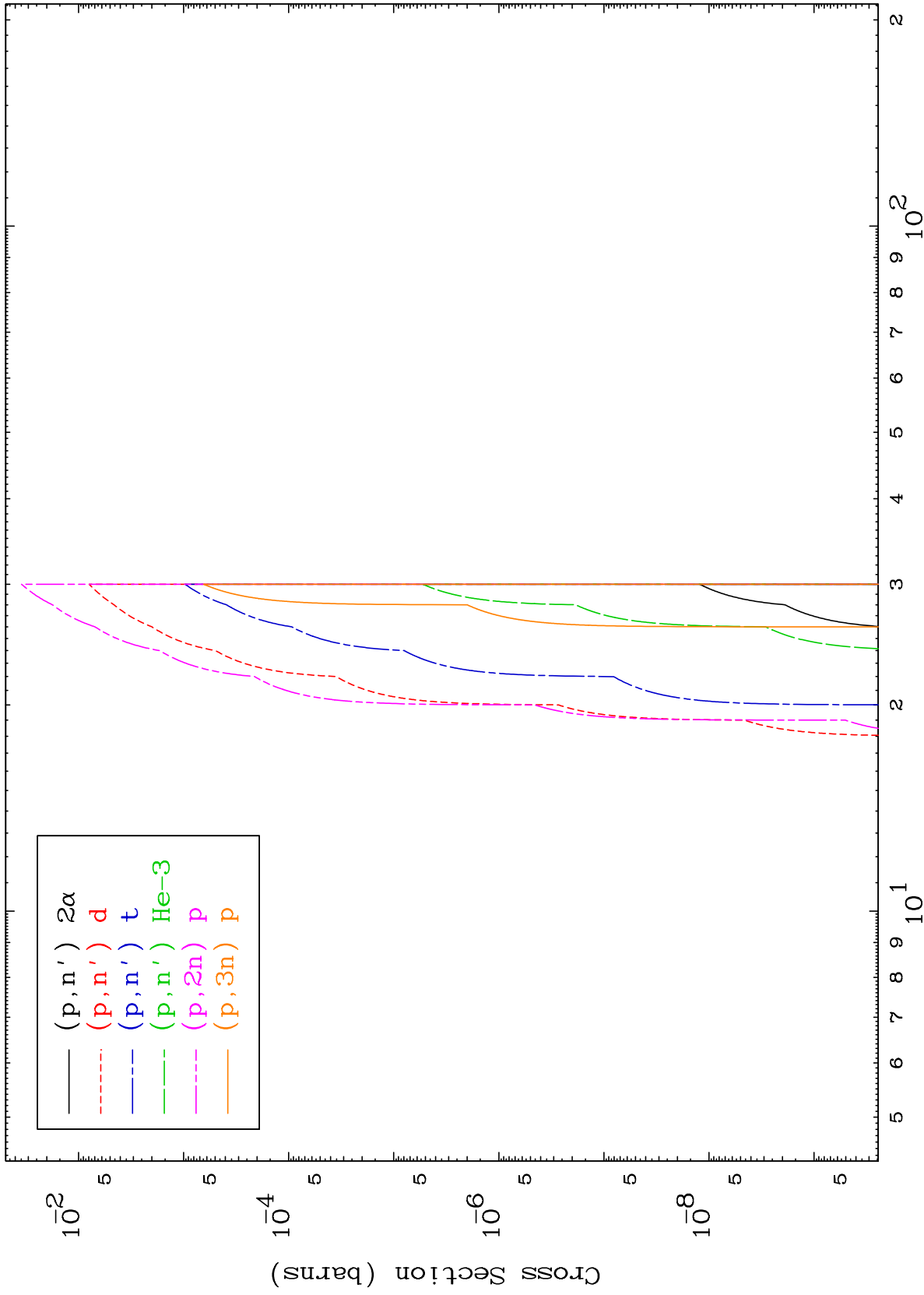
MAT 5834

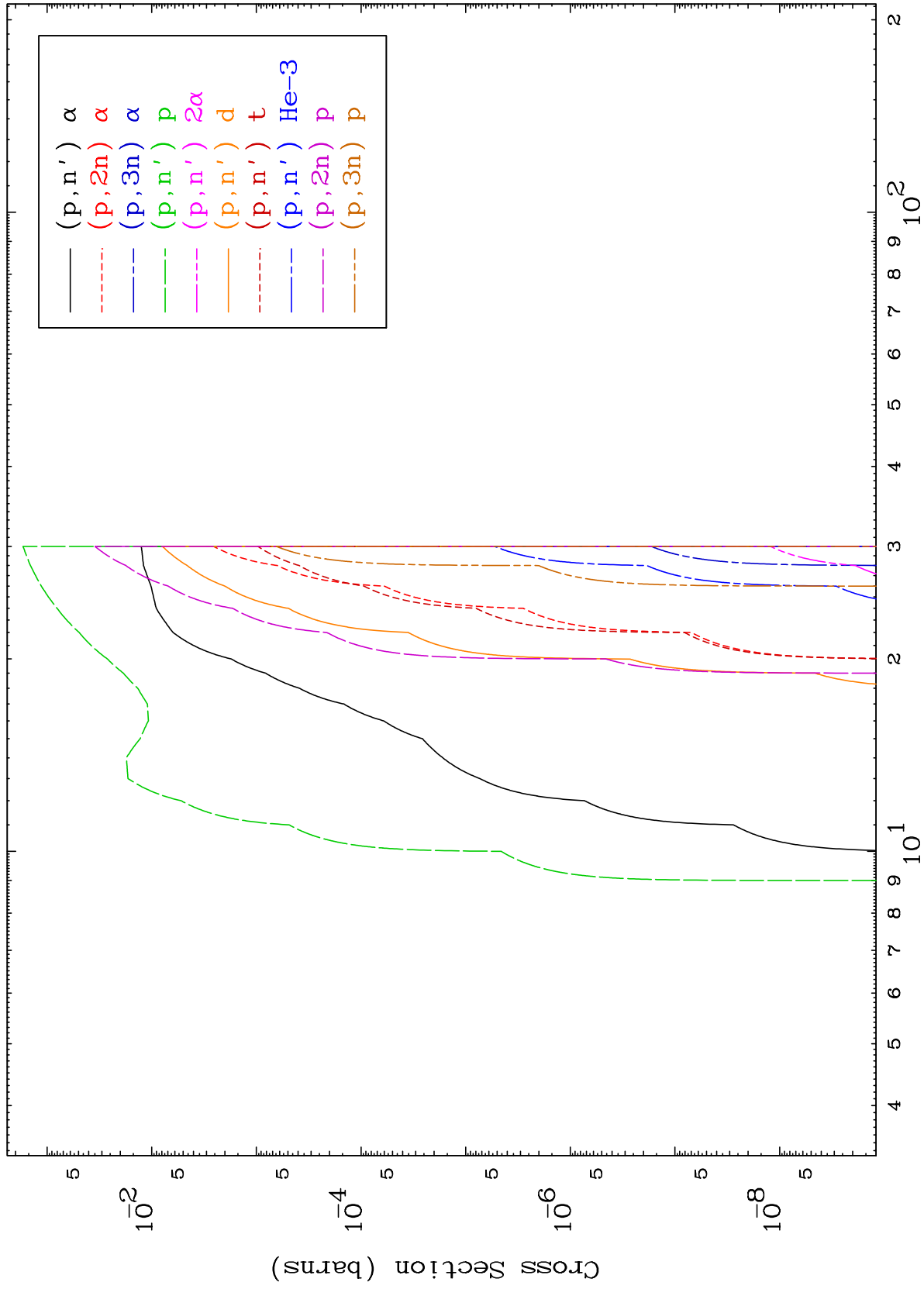
Proton Major
0 Kelvin Cross Sections

58-Ce-139





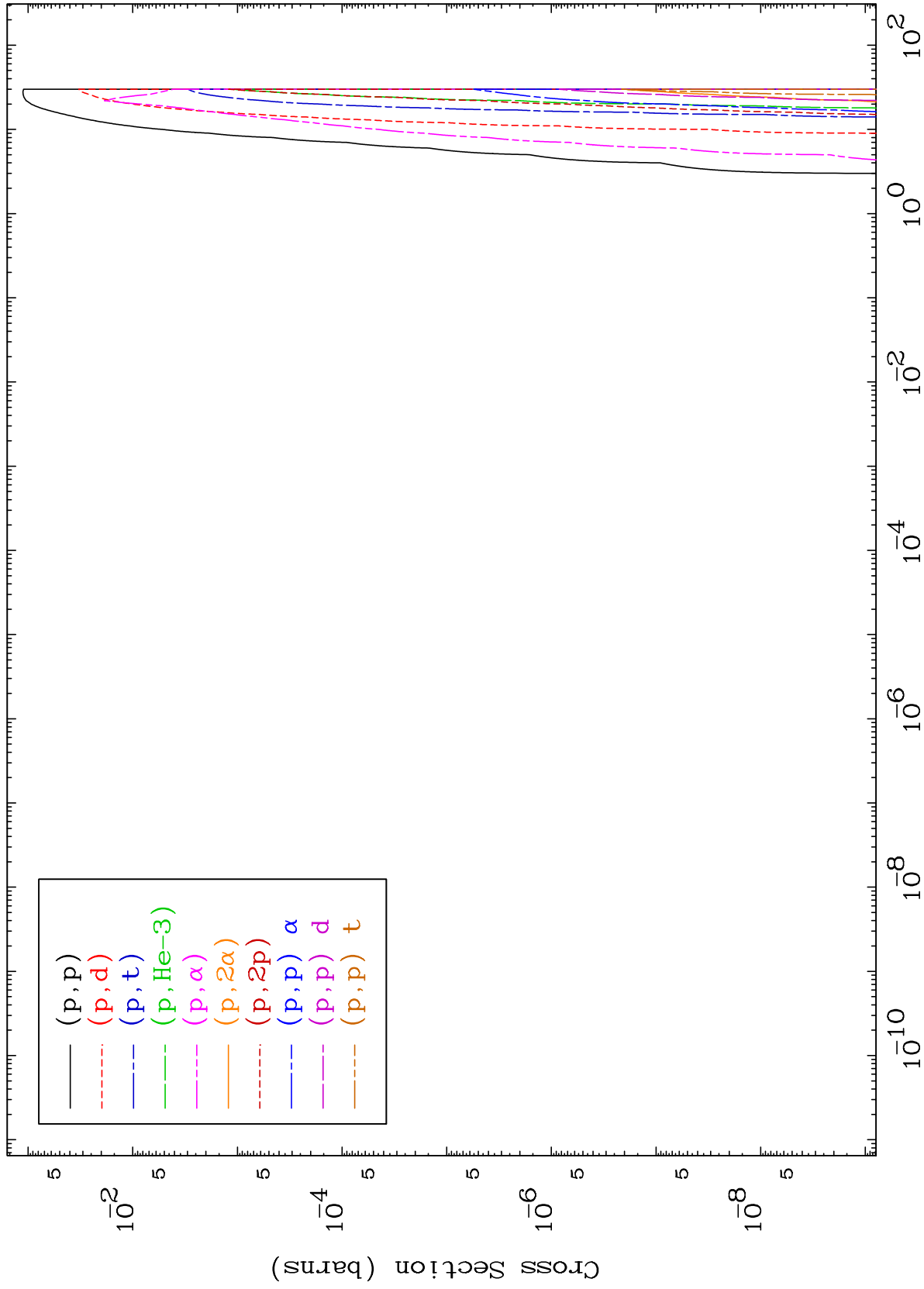




MAT 5834

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-139



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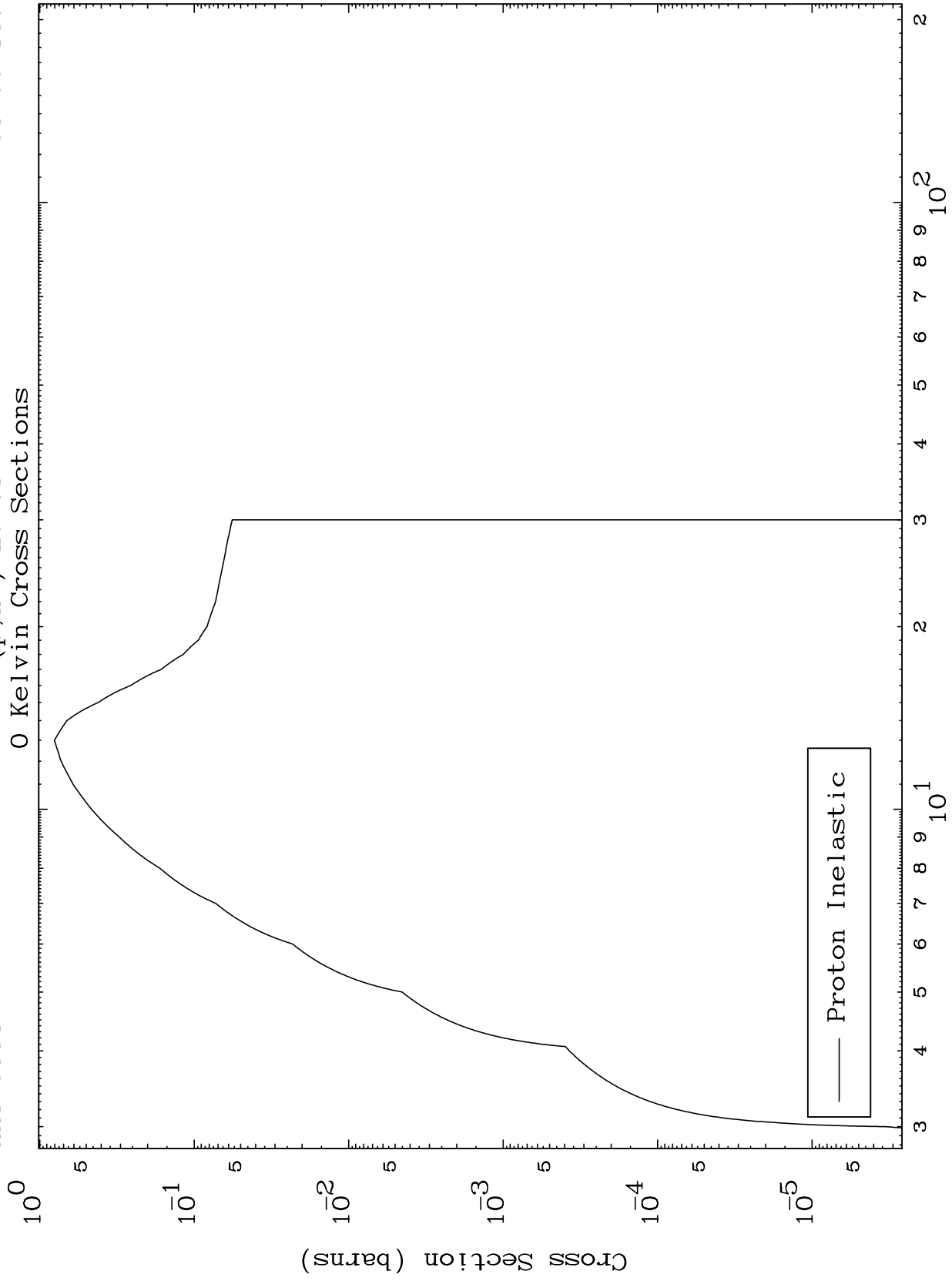
Incident Energy (MeV)

58-Ce-139

MAT 5834

58-Ce-139

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

6

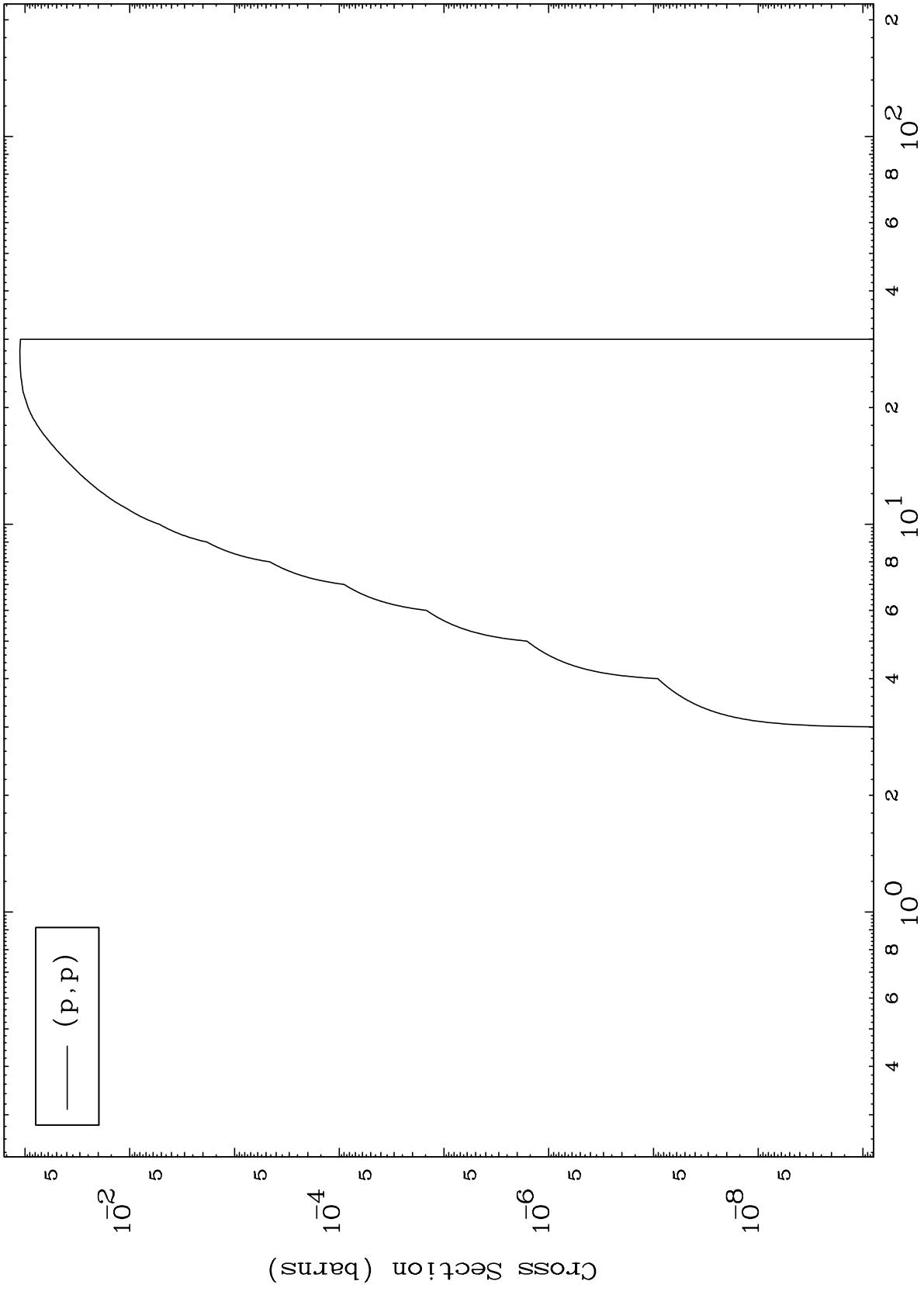
Incident Energy (MeV)

58-Ce-139

MAT 5834

(p,p) Levels
0 Kelvin Cross Sections

58-Ce-139



7

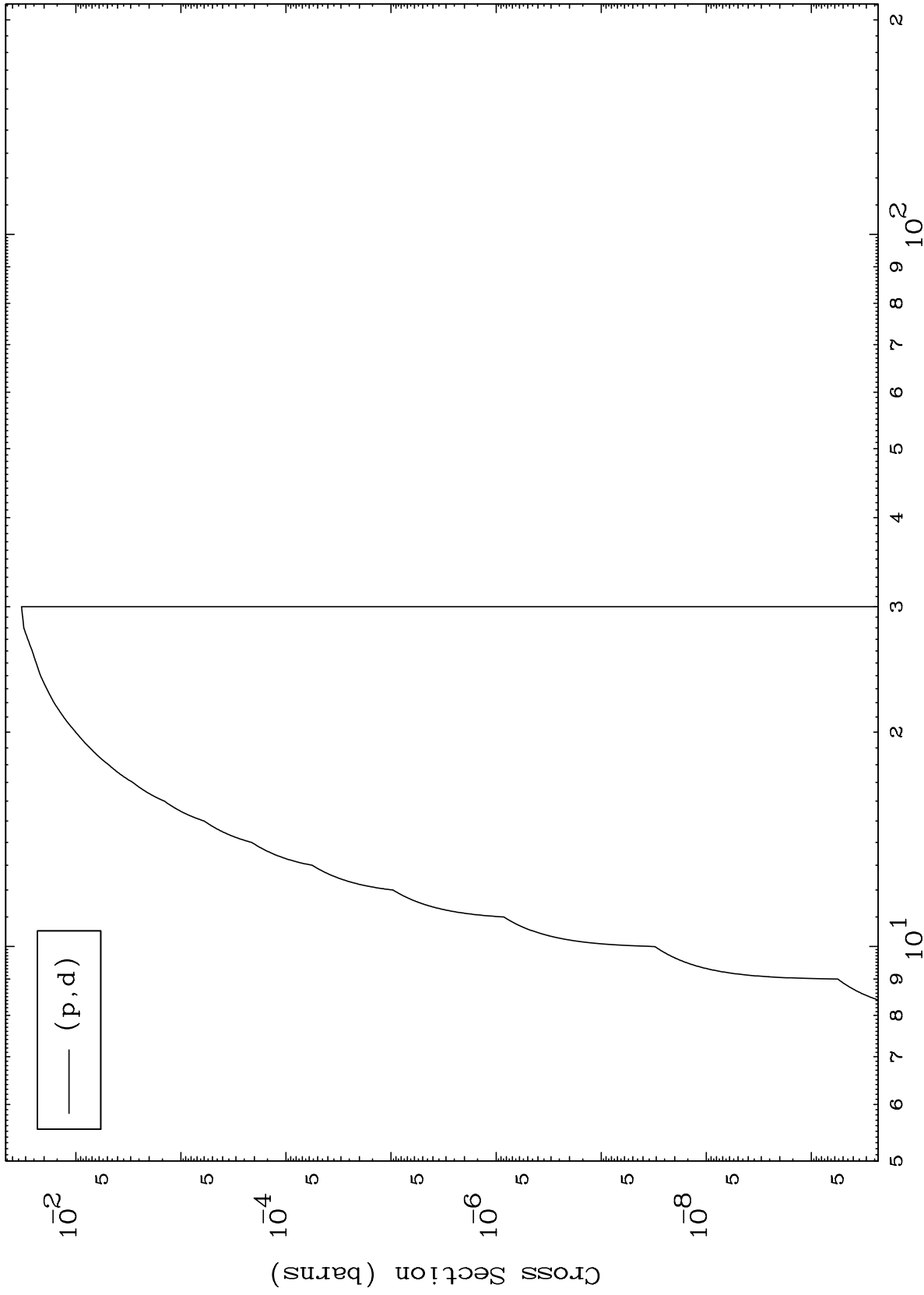
Incident Energy (MeV)

58-Ce-139

MAT 5834

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-139



8

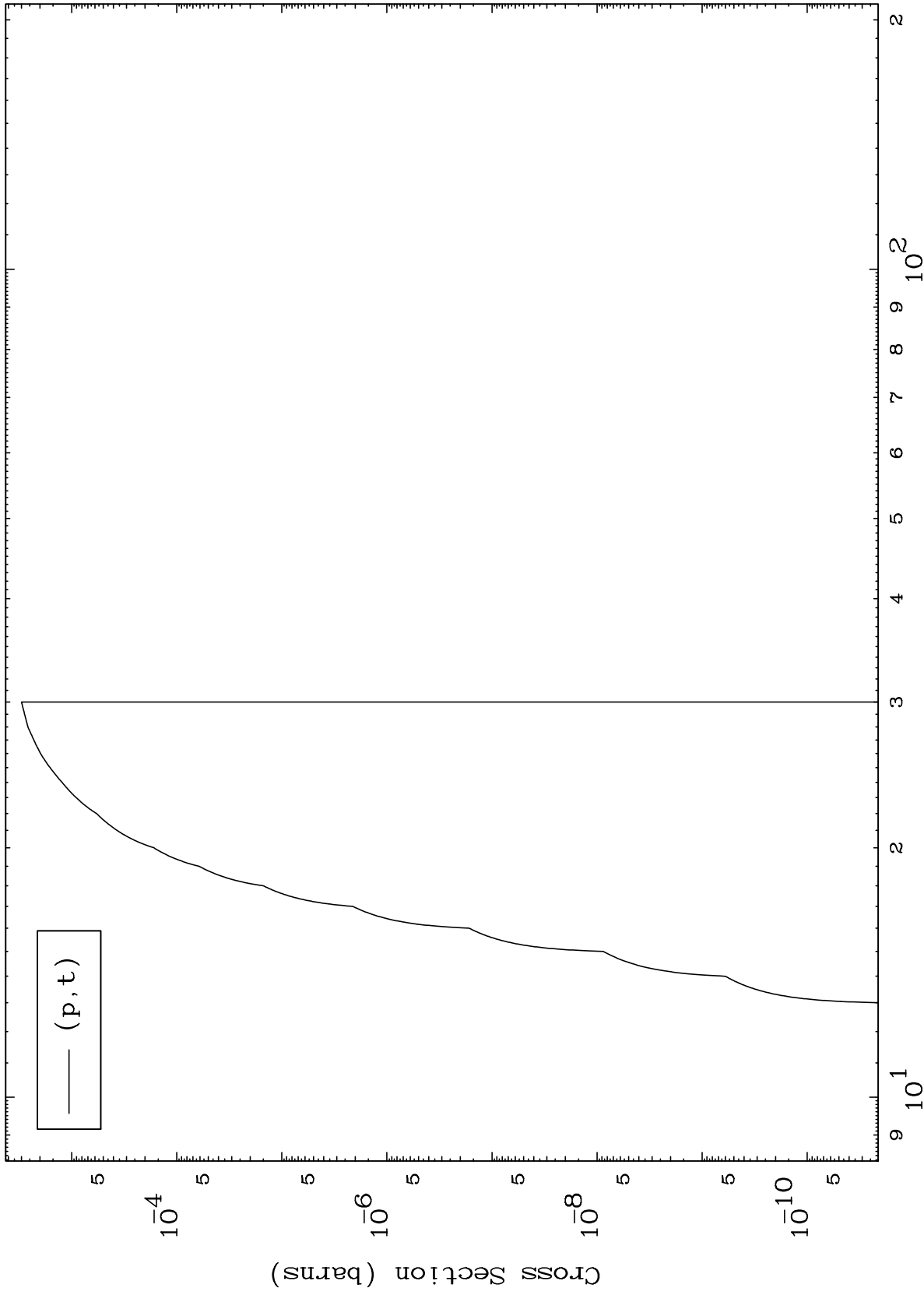
Incident Energy (MeV)

58-Ce-139

MAT 5834

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-139



9

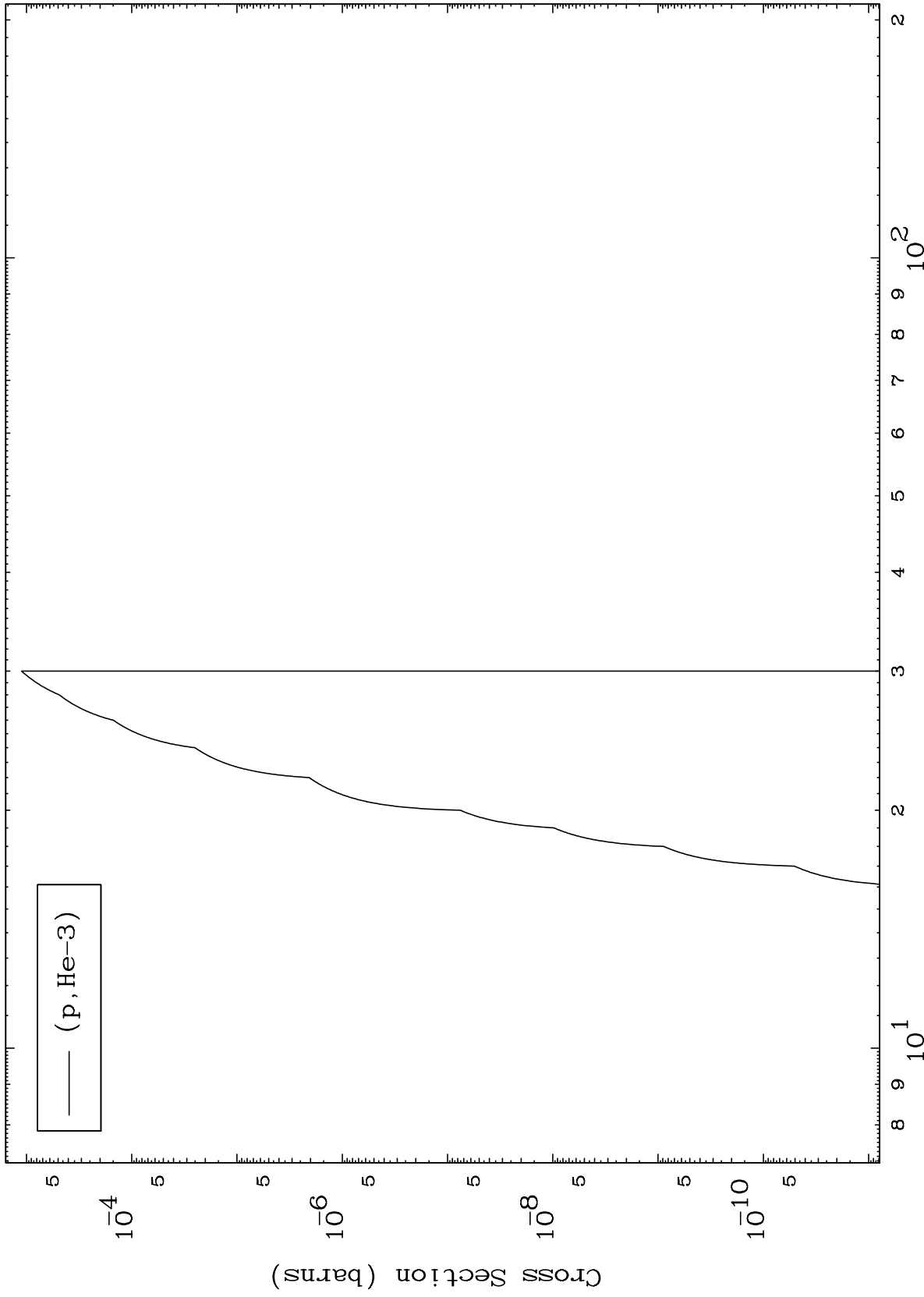
Incident Energy (MeV)

58-Ce-139

MAT 5834

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-139



10

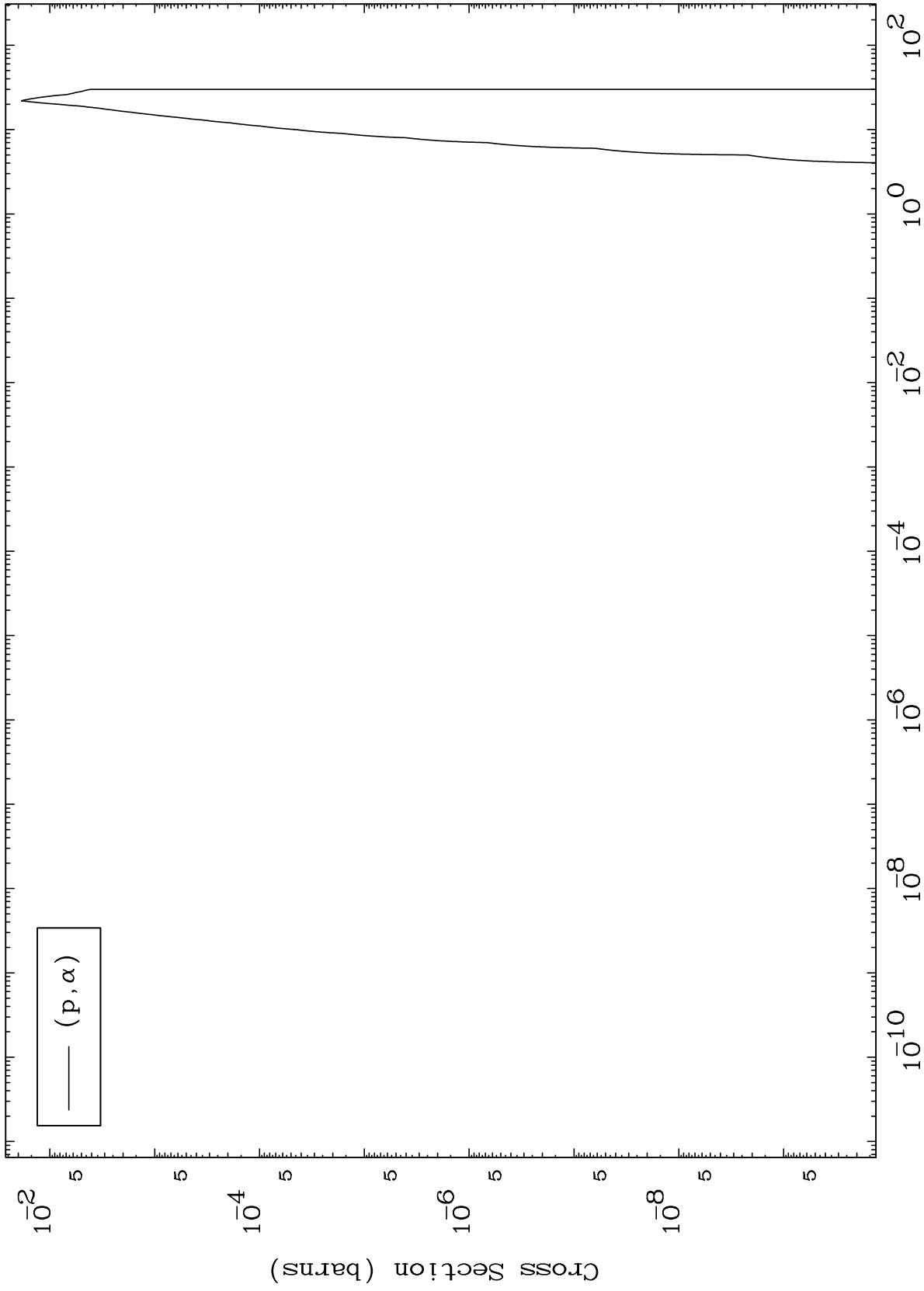
Incident Energy (MeV)

58-Ce-139

MAT 5834

(p,α) Levels
0 Kelvin Cross Sections

58-Ce-139



11

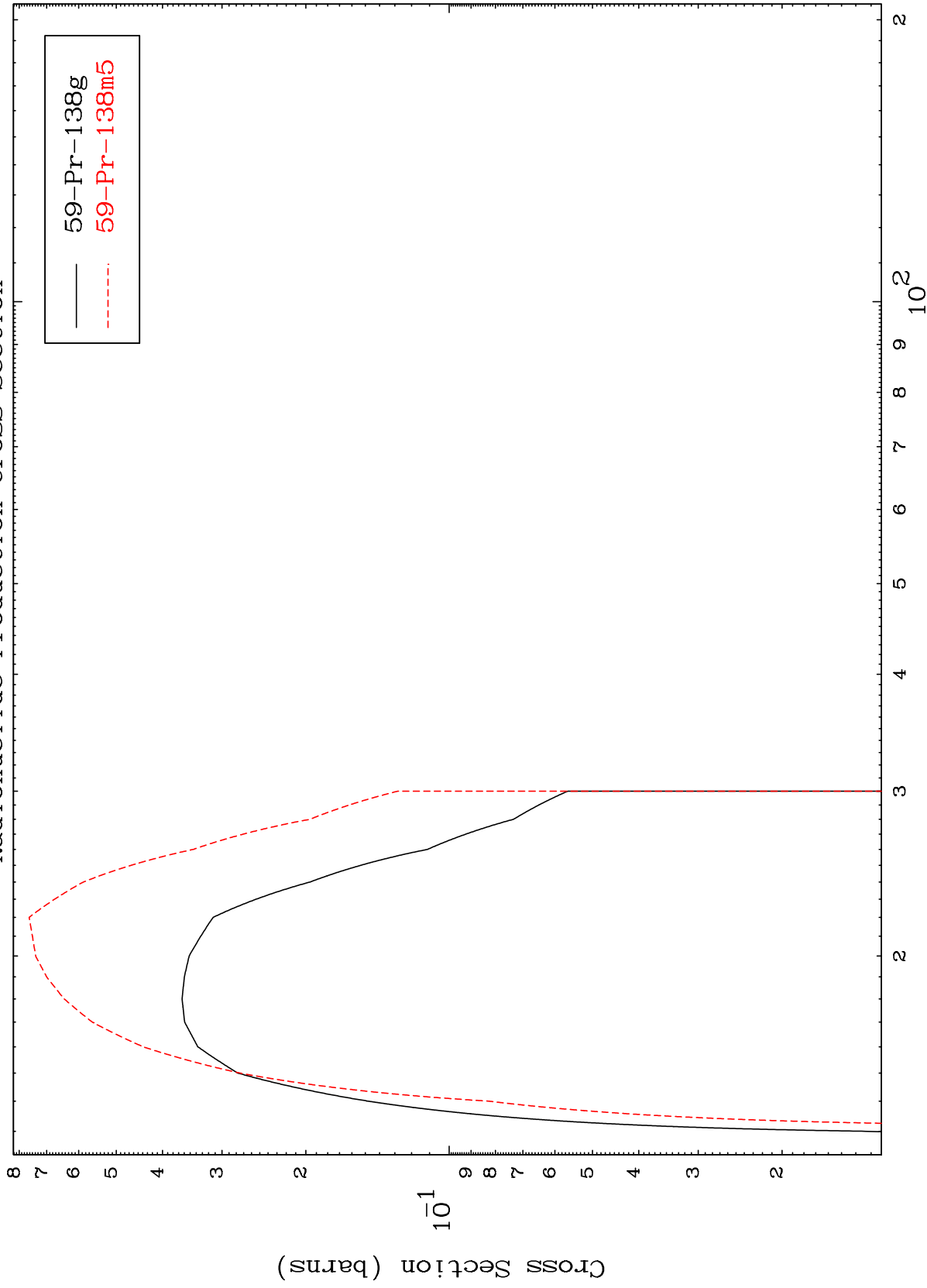
Incident Energy (MeV)

58-Ce-139

MAT 5834

58-Ce-139

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

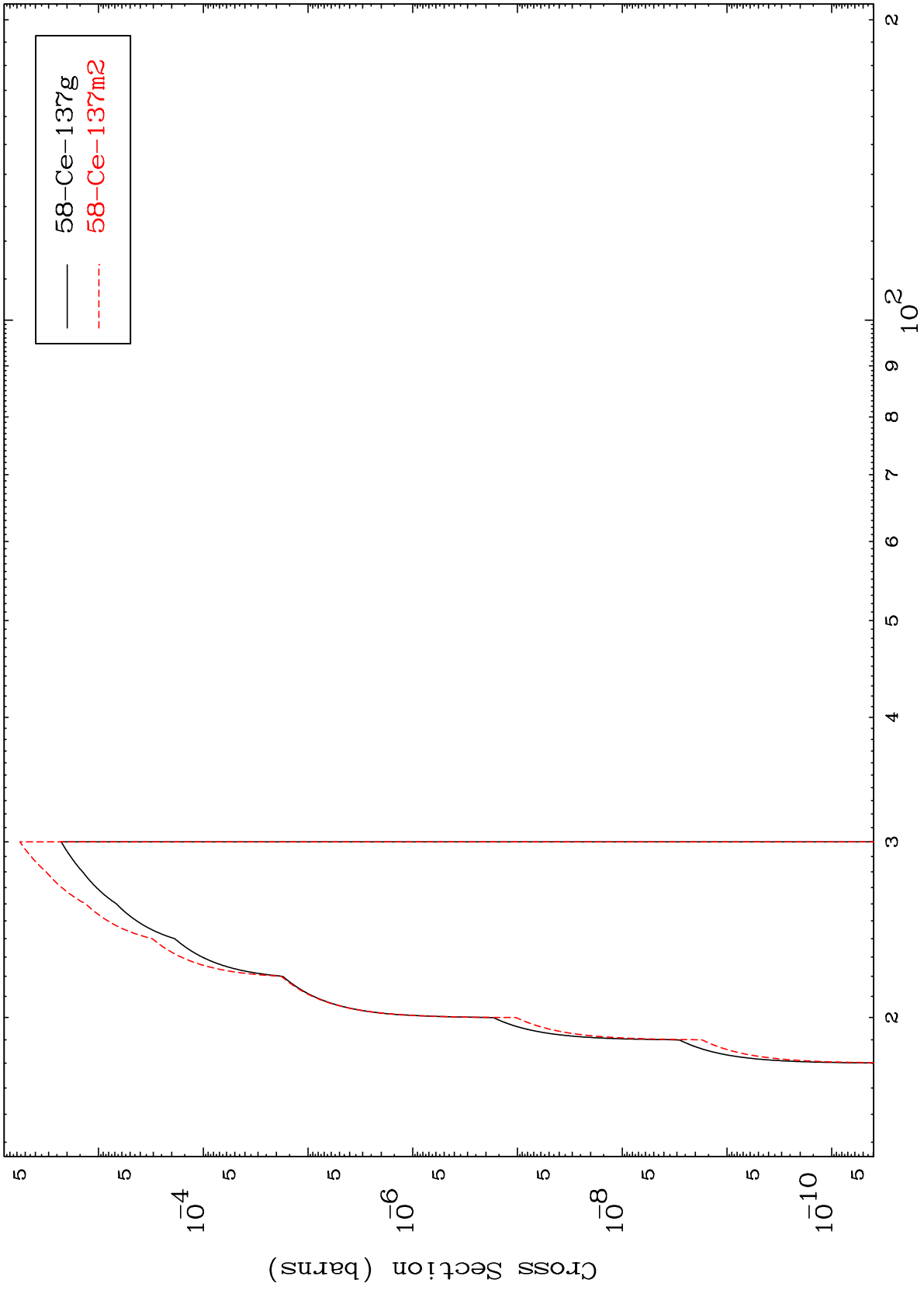
58-Ce-139

MAT 5834

(p,n') d

58-Ce-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

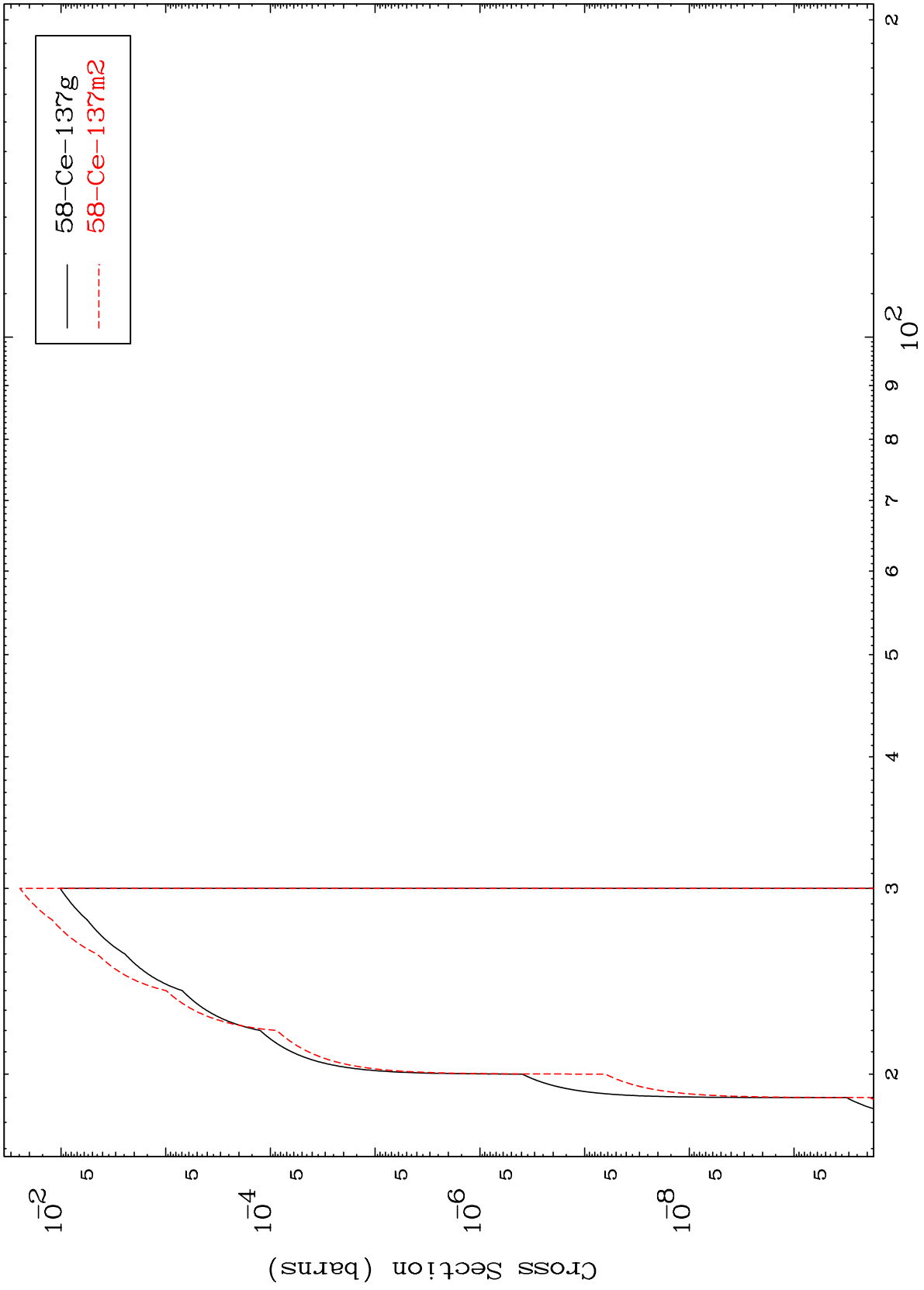
58-Ce-139

MAT 5834

(p,2n) p

58-Ce-139

Radionuclide Production Cross Section



14

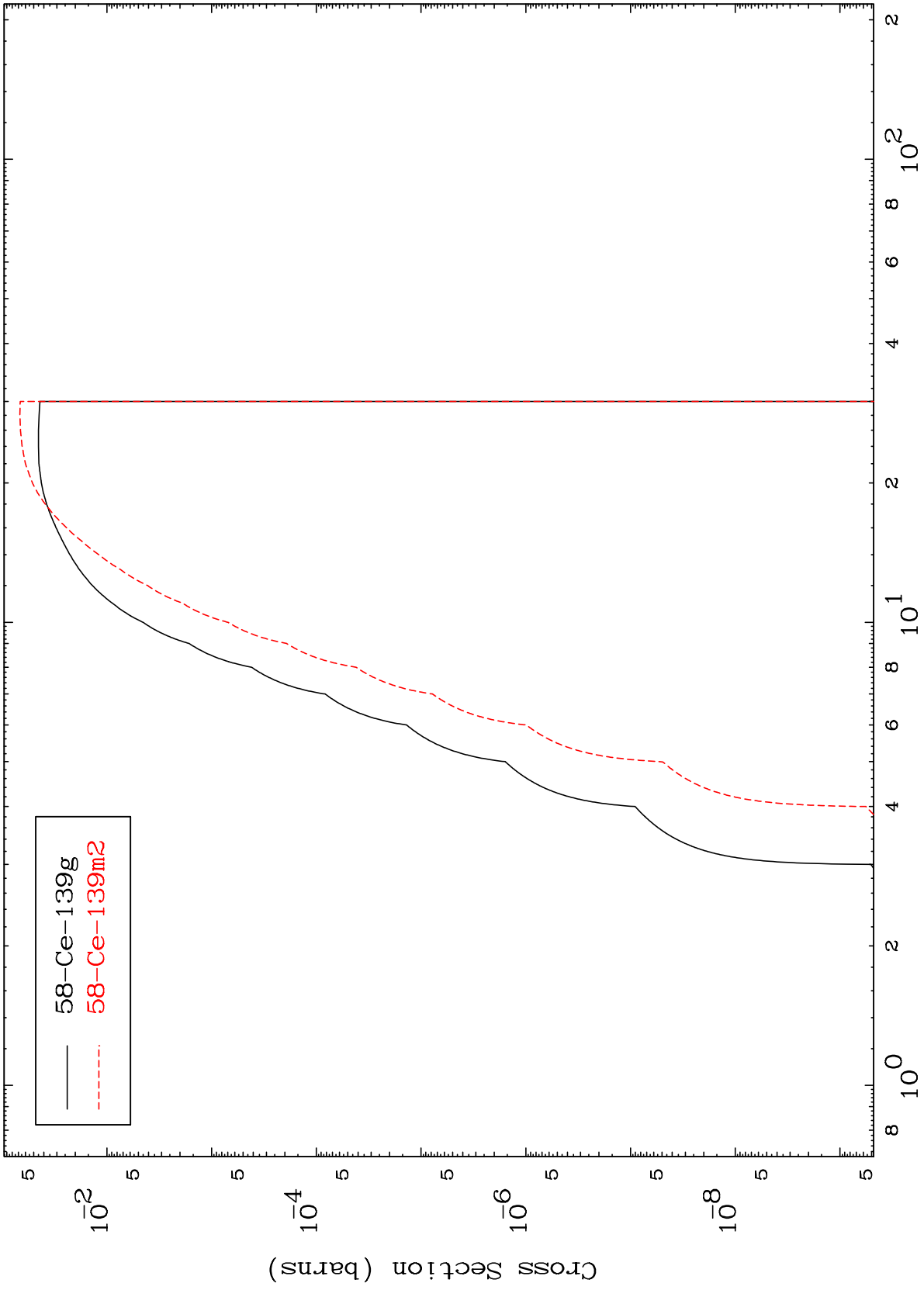
Incident Energy (MeV)

58-Ce-139

MAT 5834

58-Ce-139

Radionuclide Production Cross Section (p,p)



15

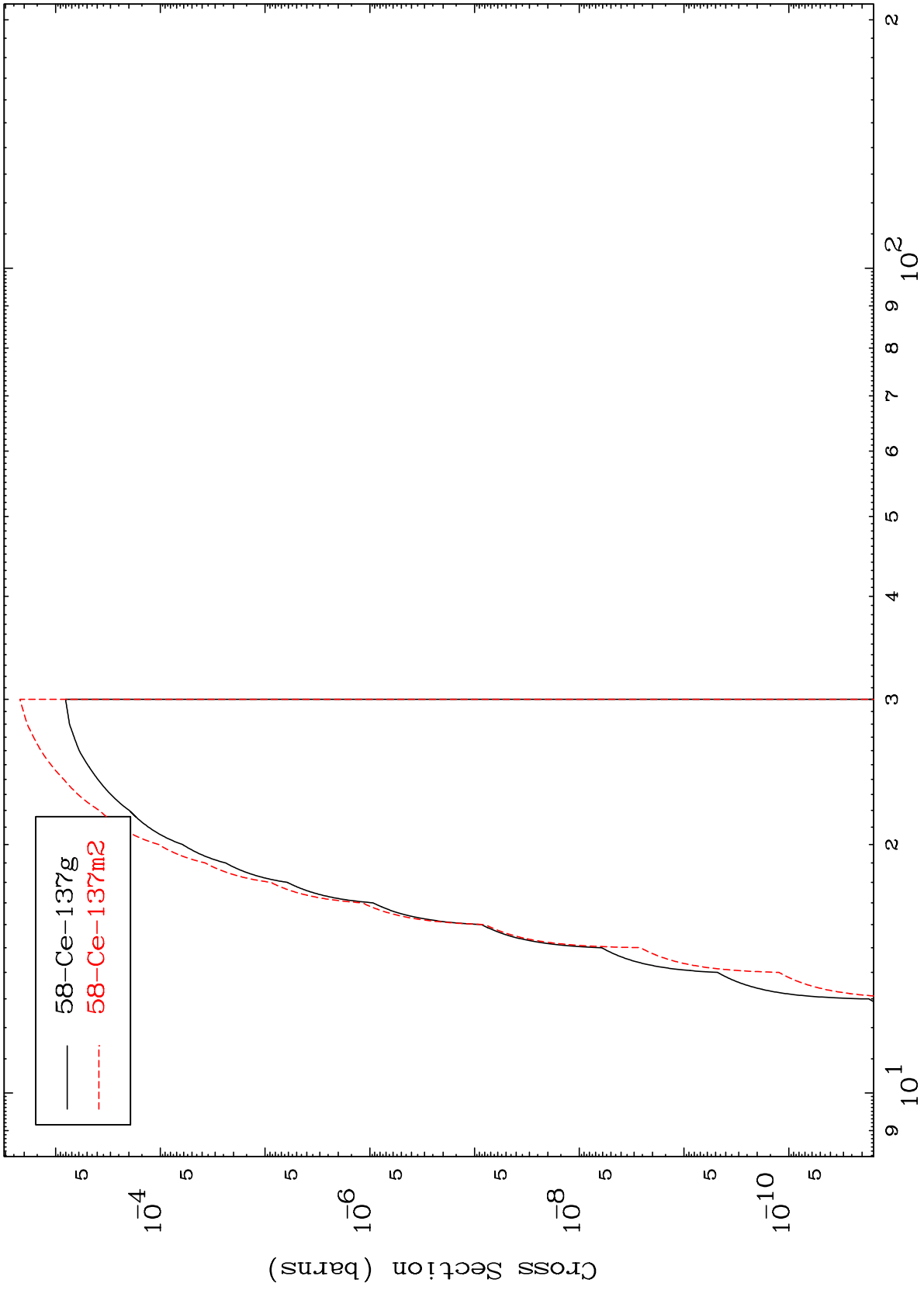
Incident Energy (MeV)

58-Ce-139

MAT 5834

58-Ce-139

(p,t)
Radionuclide Production Cross Section



16

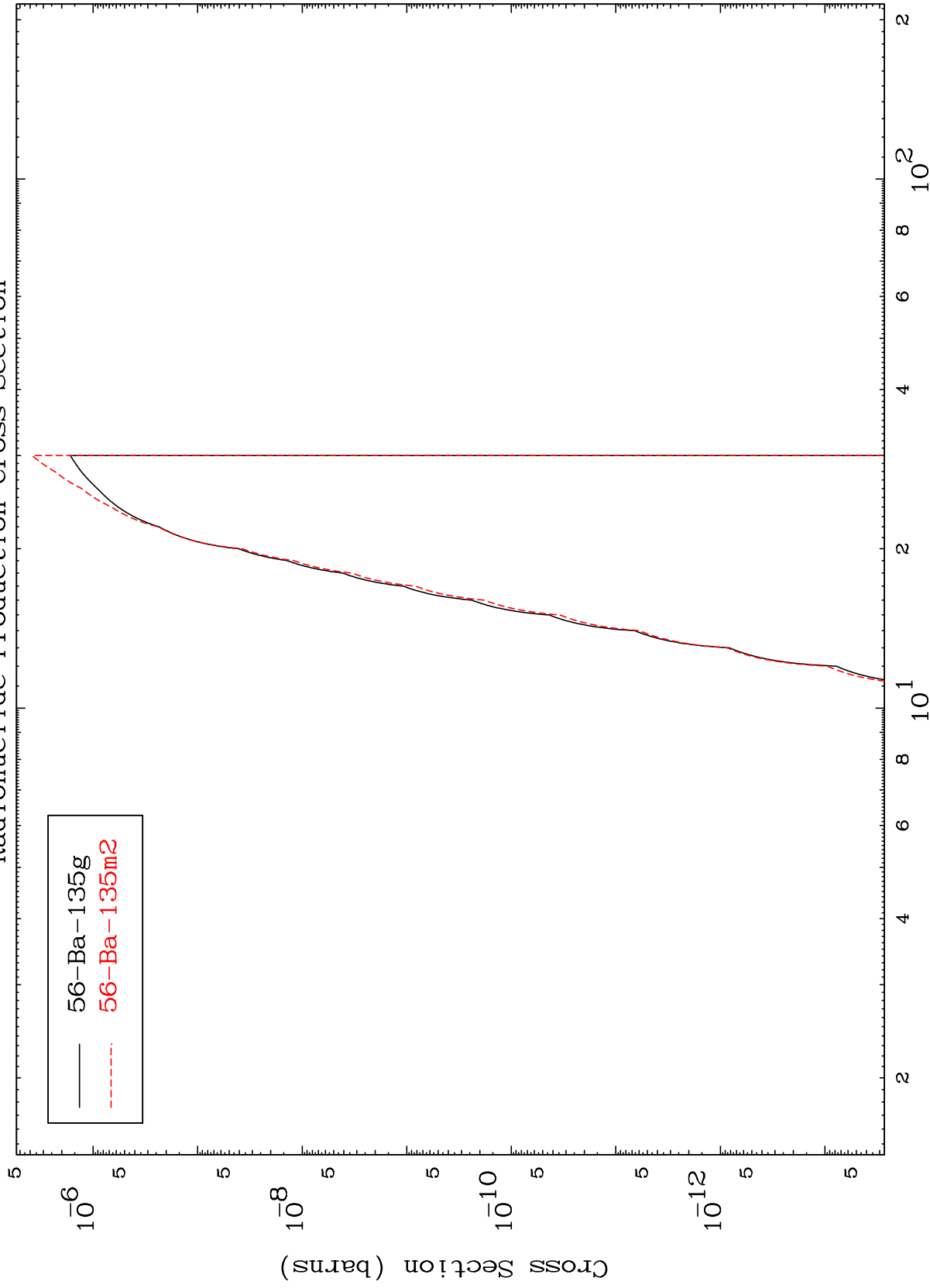
58-Ce-139

MAT 5834

(p,p) α

58-Ce-139

Radionuclide Production Cross Section



17

Incident Energy (MeV)

58-Ce-139