

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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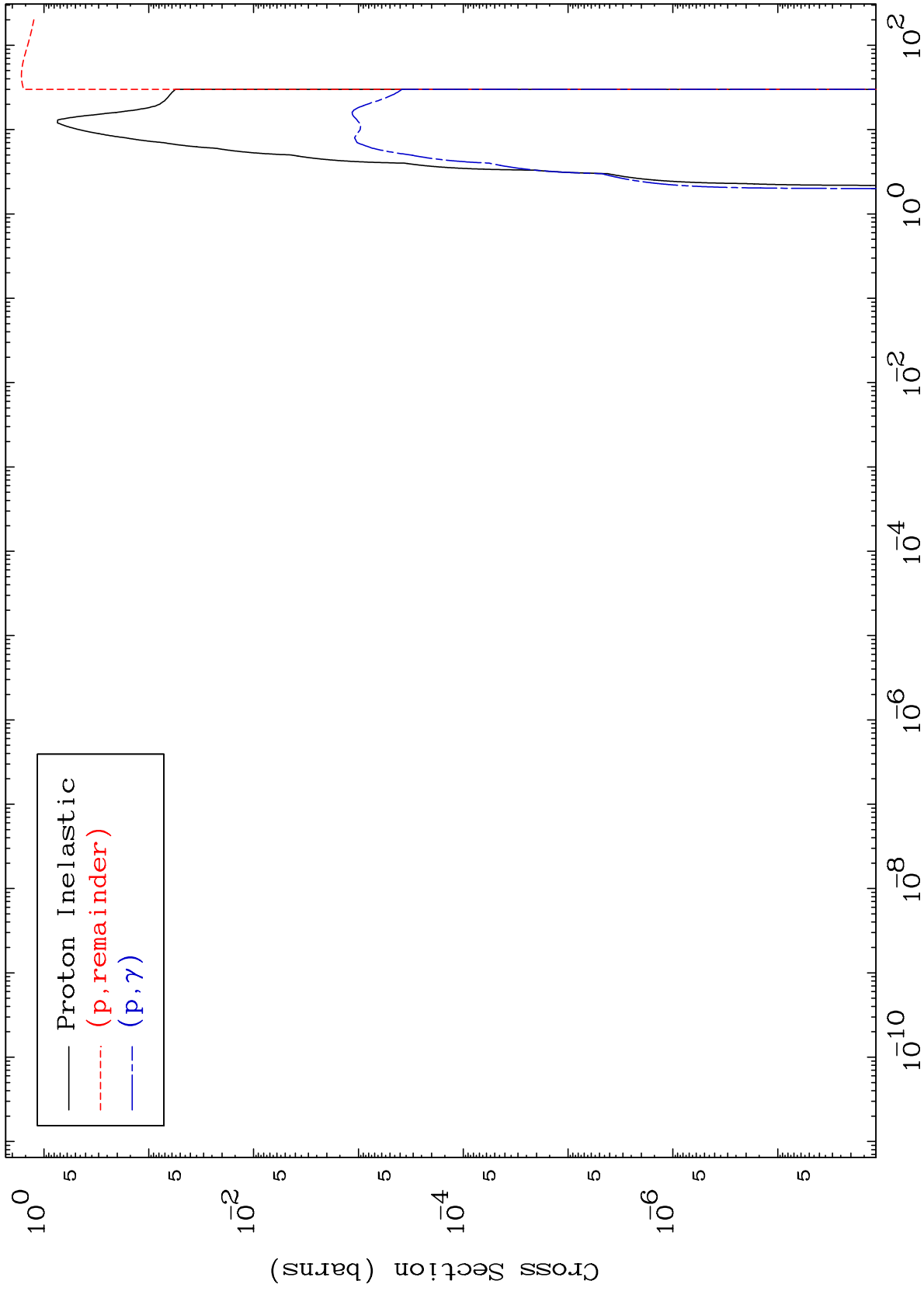
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5835

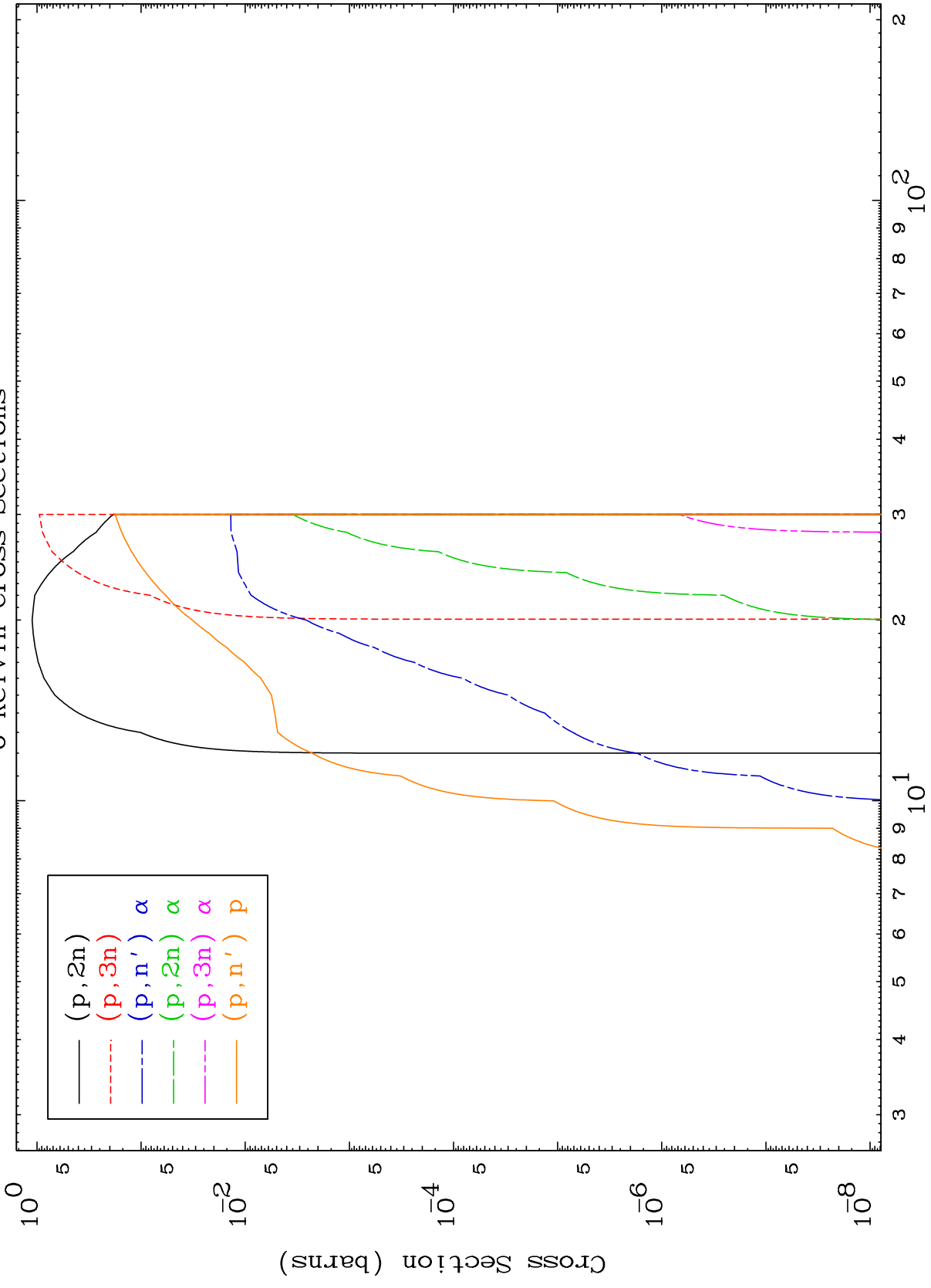
Proton Major  
0 Kelvin Cross Sections

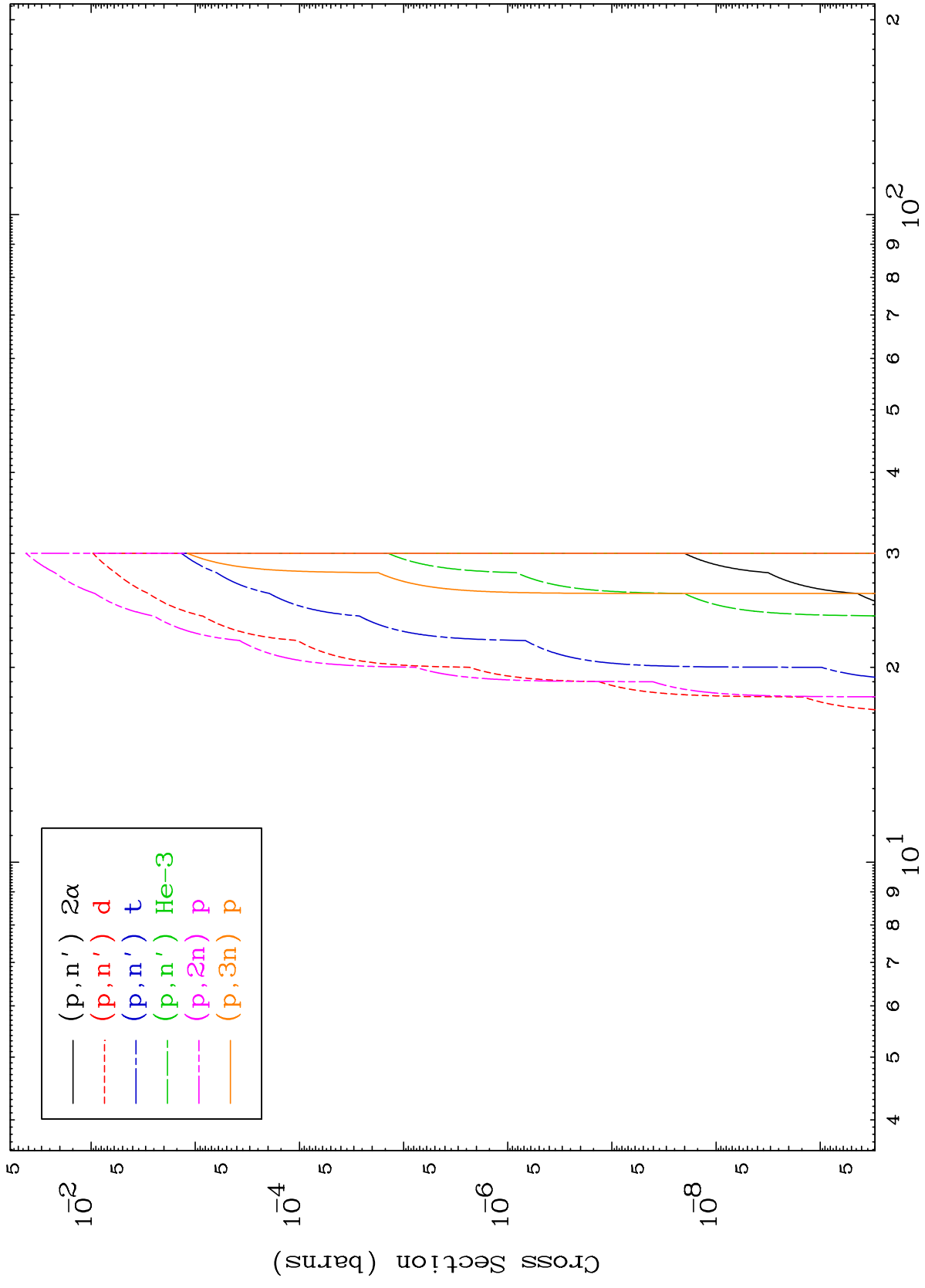
58-Ce-139

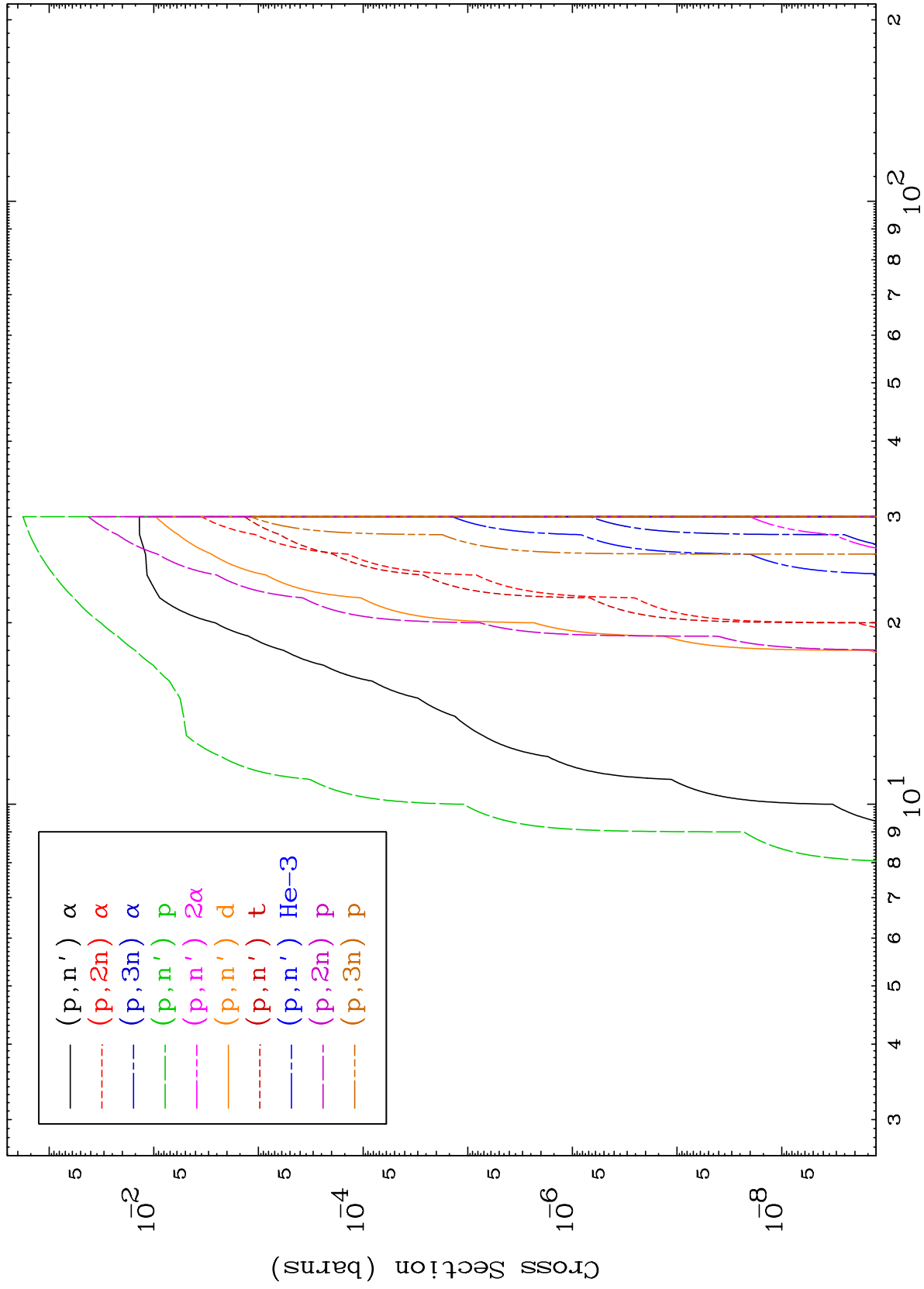


1

58-Ce-139



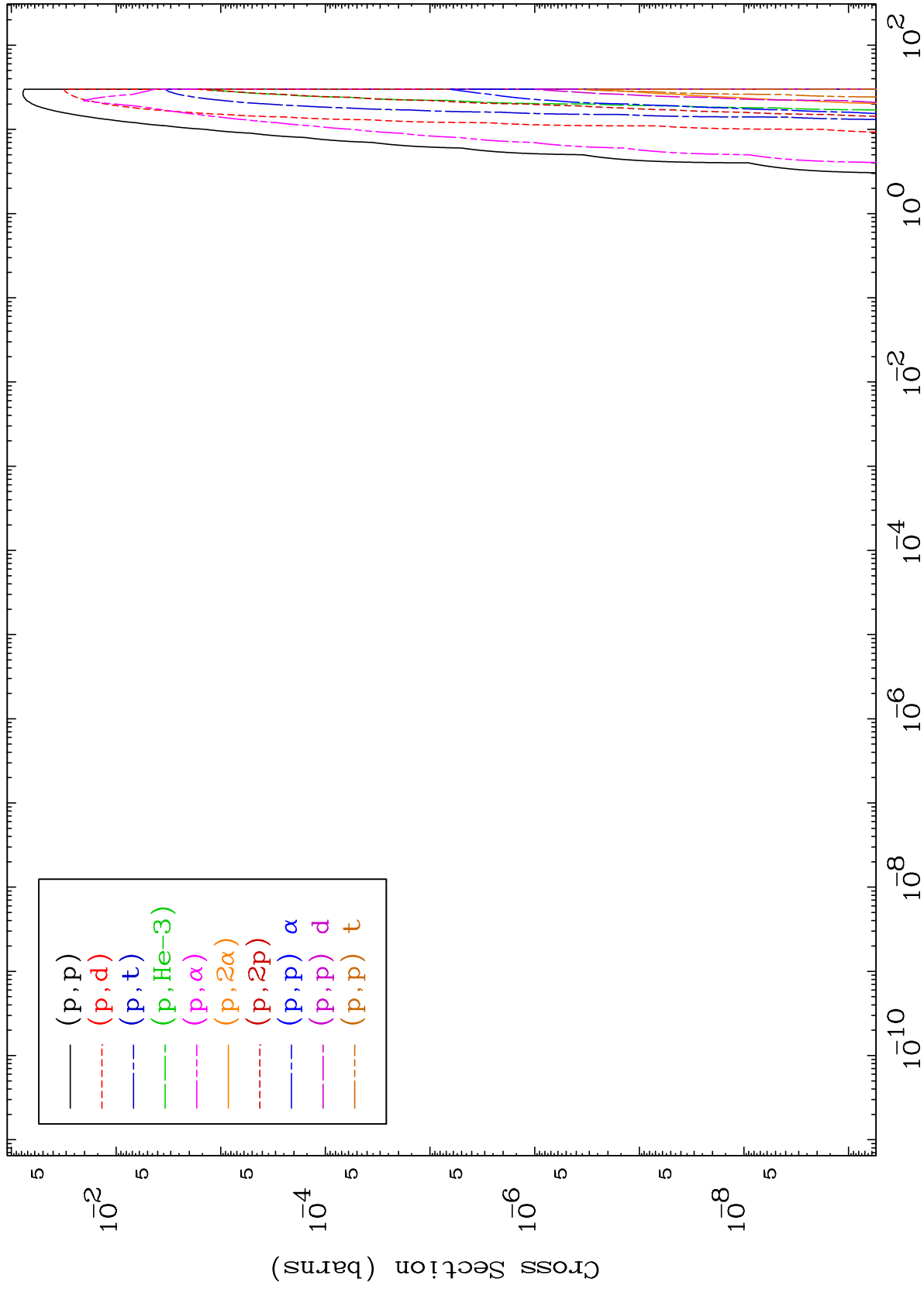




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Proton Charged Particle  
0 Kelvin Cross Sections

58-Ce-139



5

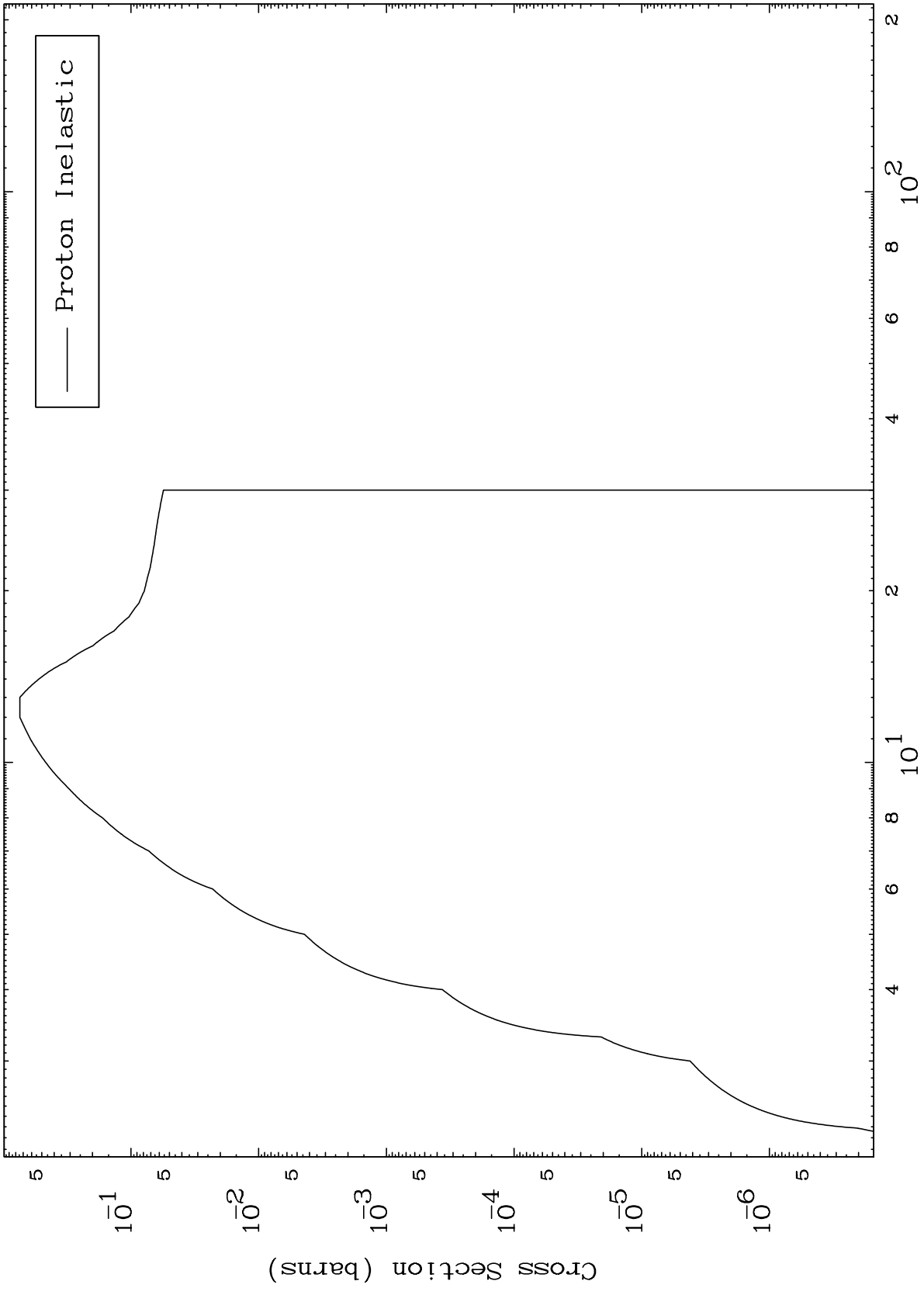
Incident Energy (MeV)

58-Ce-139

MAT 5835

(p,n') Level  
0 Kelvin Cross Sections

58-Ce-139



6

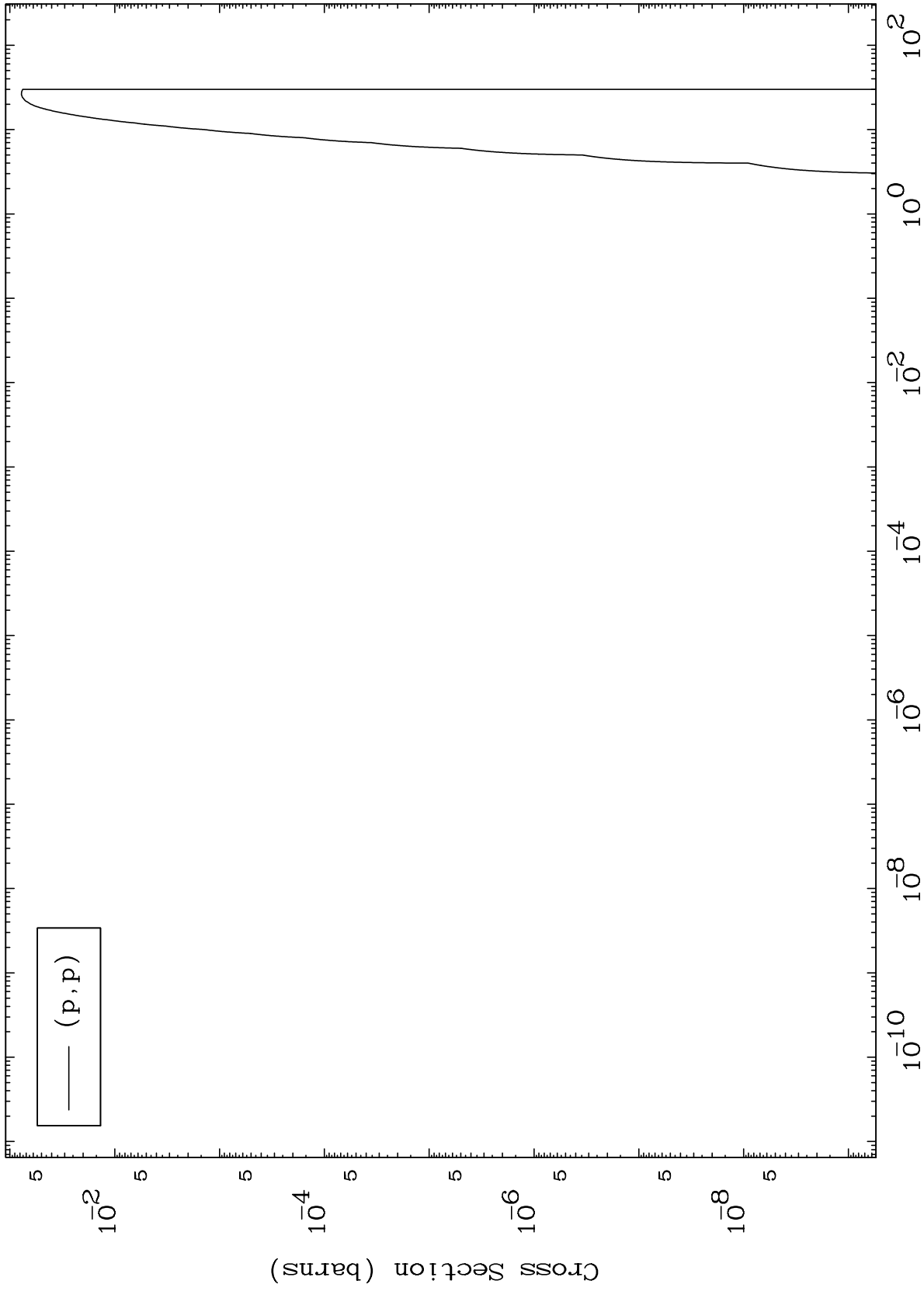
Incident Energy (MeV)

58-Ce-139

MAT 5835

(p,p) Levels  
0 Kelvin Cross Sections

58-Ce-139



7

Incident Energy (MeV)

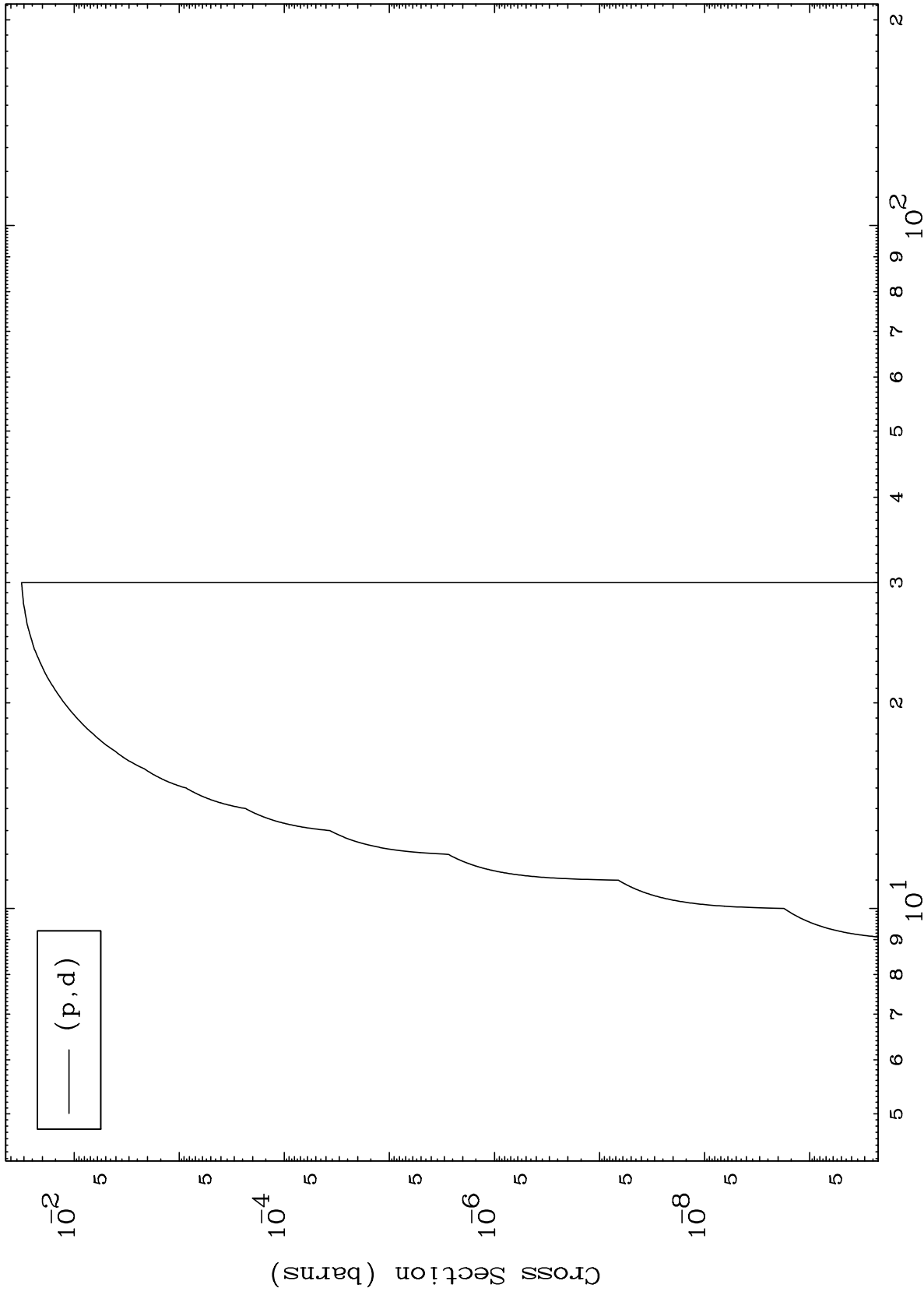
58-Ce-139



MAT 5835

(p,d) Levels  
0 Kelvin Cross Sections

58-Ce-139



8

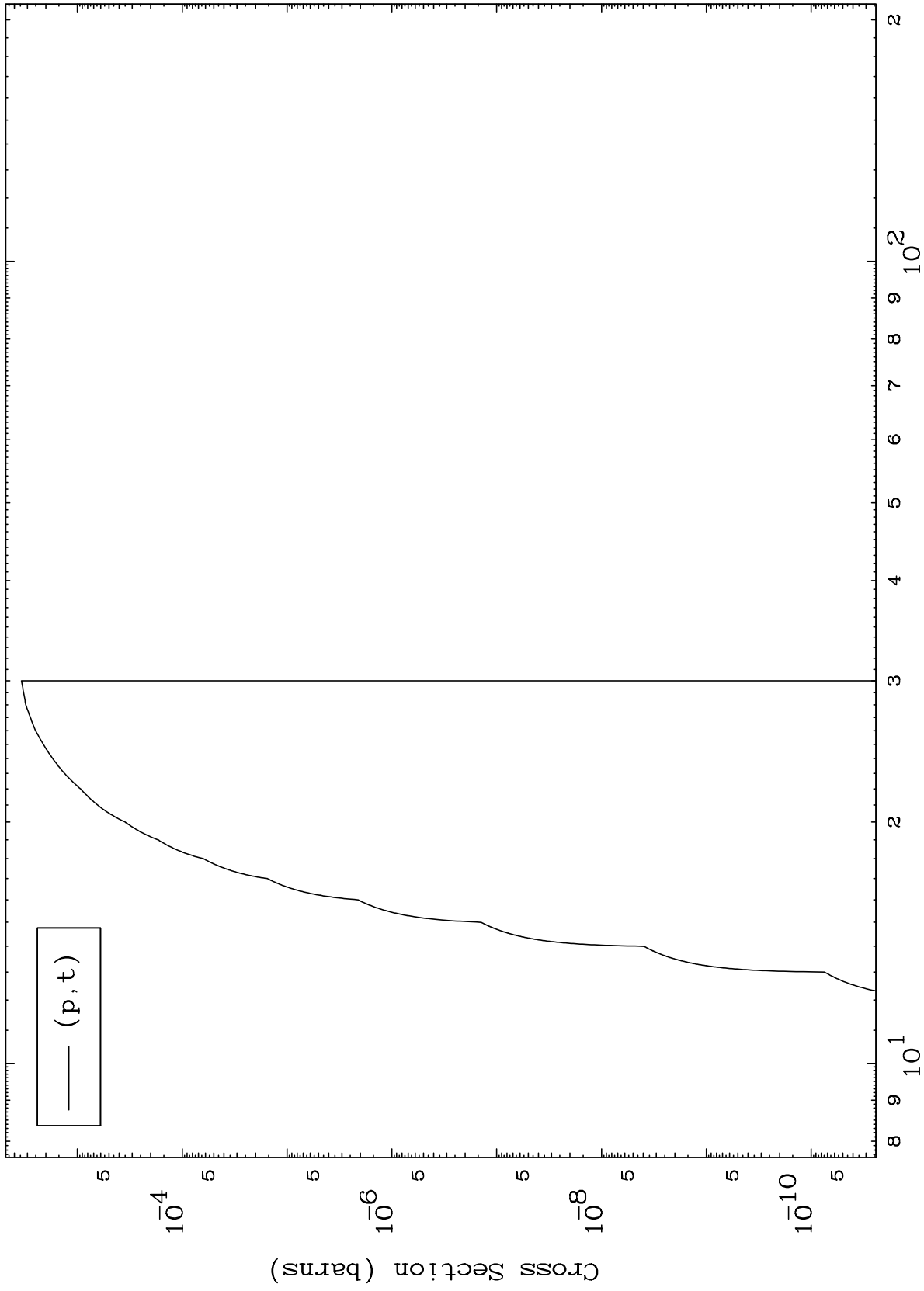
Incident Energy (MeV)

58-Ce-139

MAT 5835

(p,t) Levels  
0 Kelvin Cross Sections

58-Ce-139



9

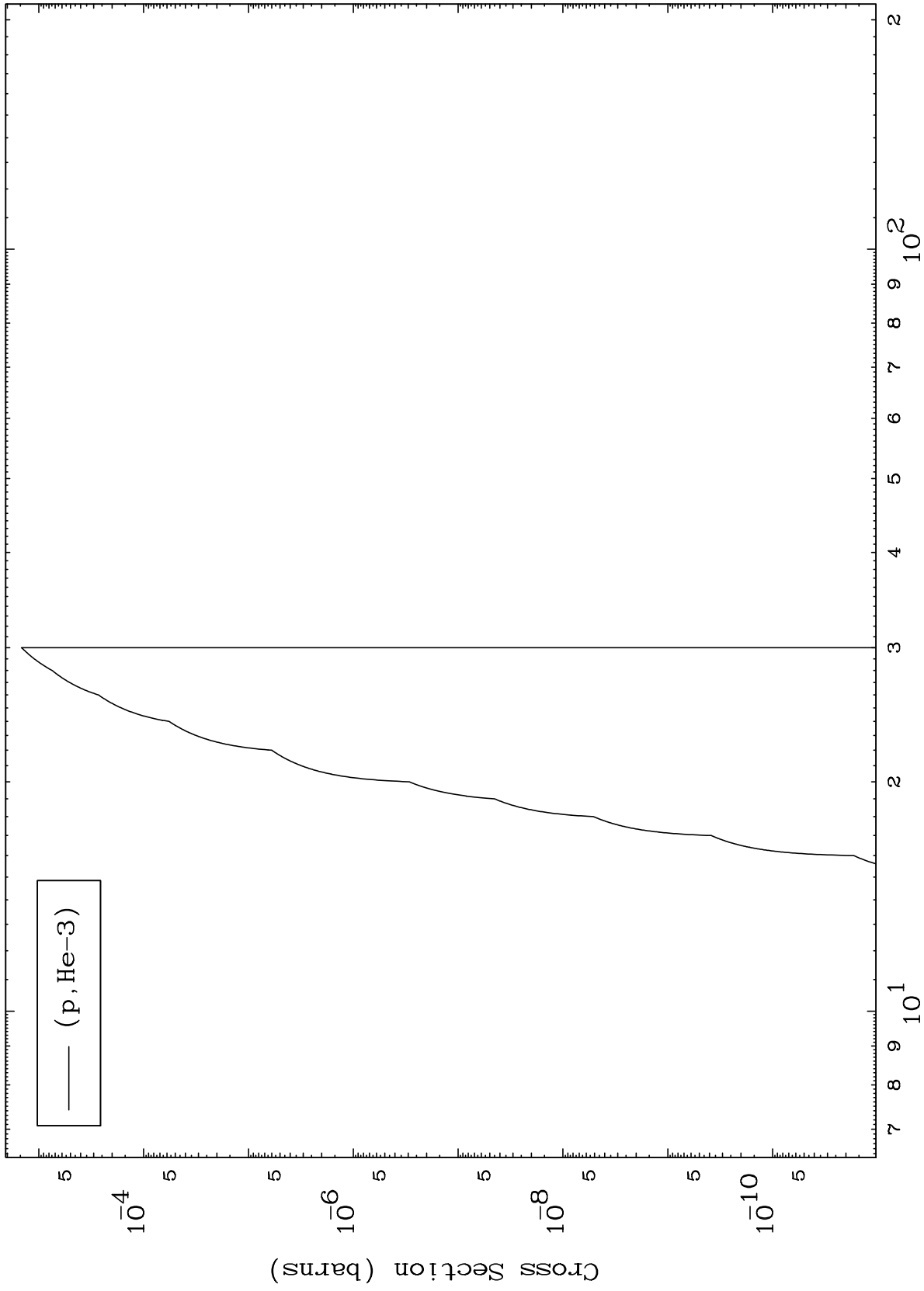
Incident Energy (MeV)

58-Ce-139

MAT 5835

(p,He3) Levels  
0 Kelvin Cross Sections

58-Ce-139



10

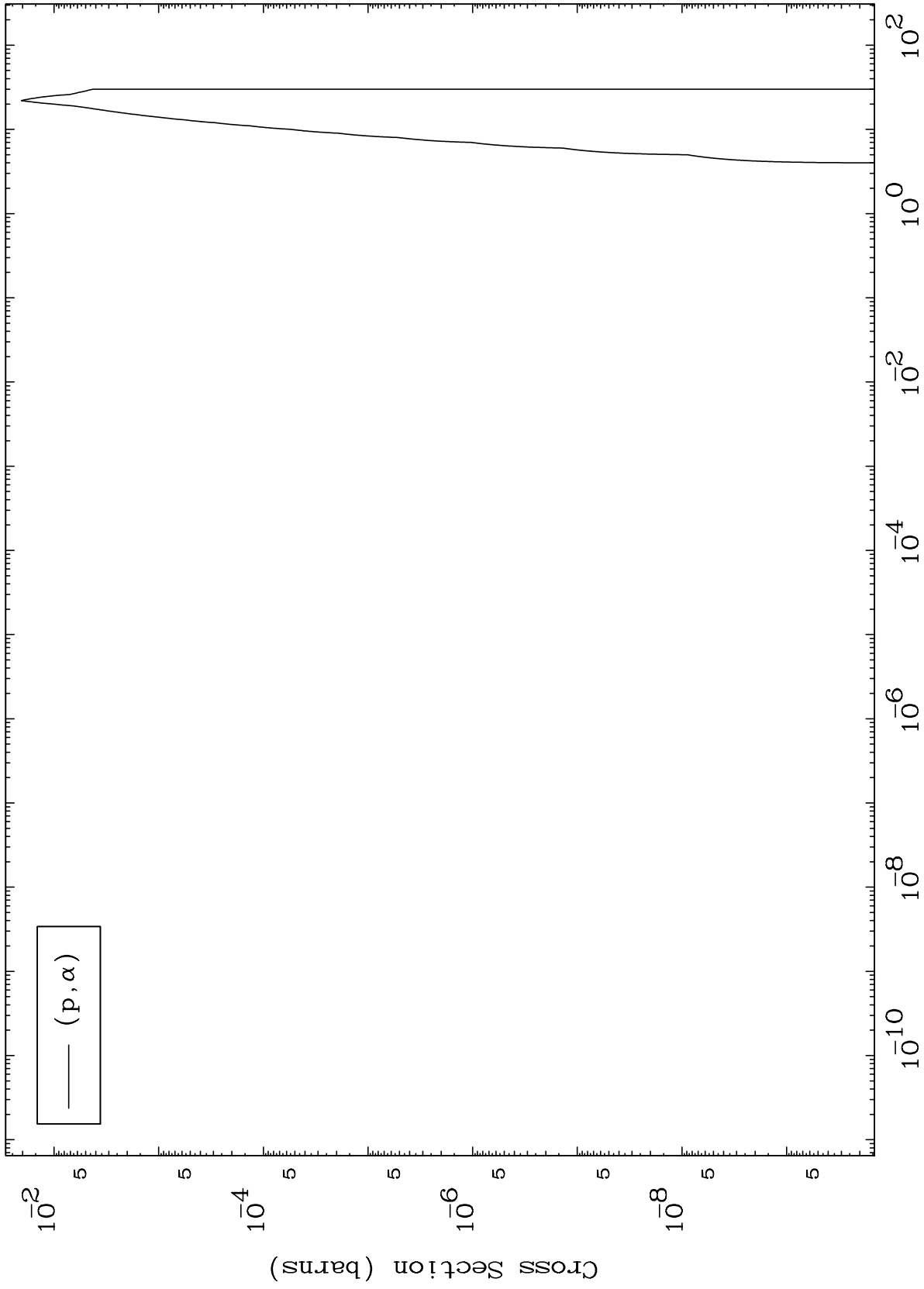
Incident Energy (MeV)

58-Ce-139

MAT 5835

(p,α) Levels  
0 Kelvin Cross Sections

58-Ce-139



11

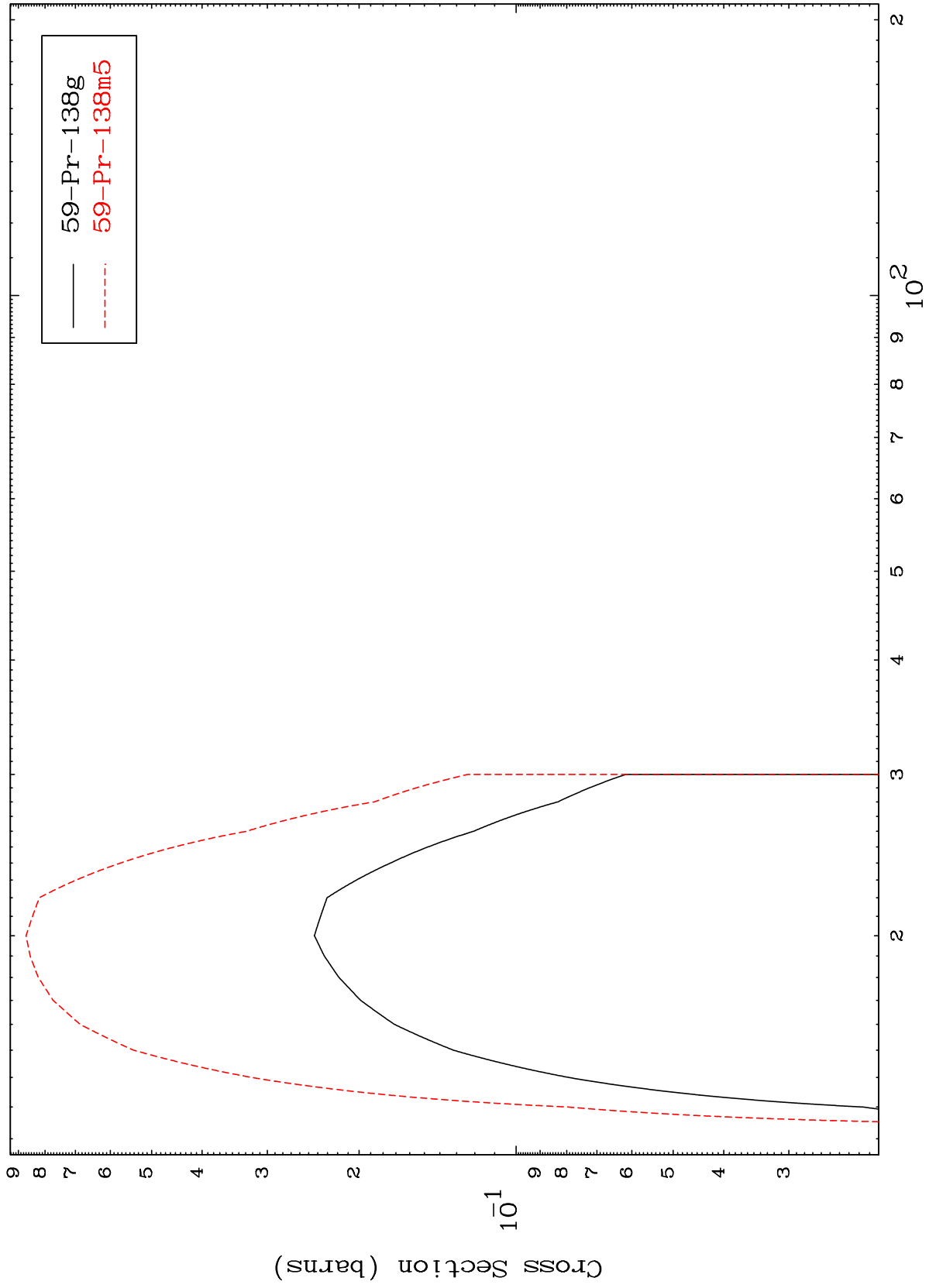
Incident Energy (MeV)

58-Ce-139

MAT 5835

58-Ce-139

(p,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

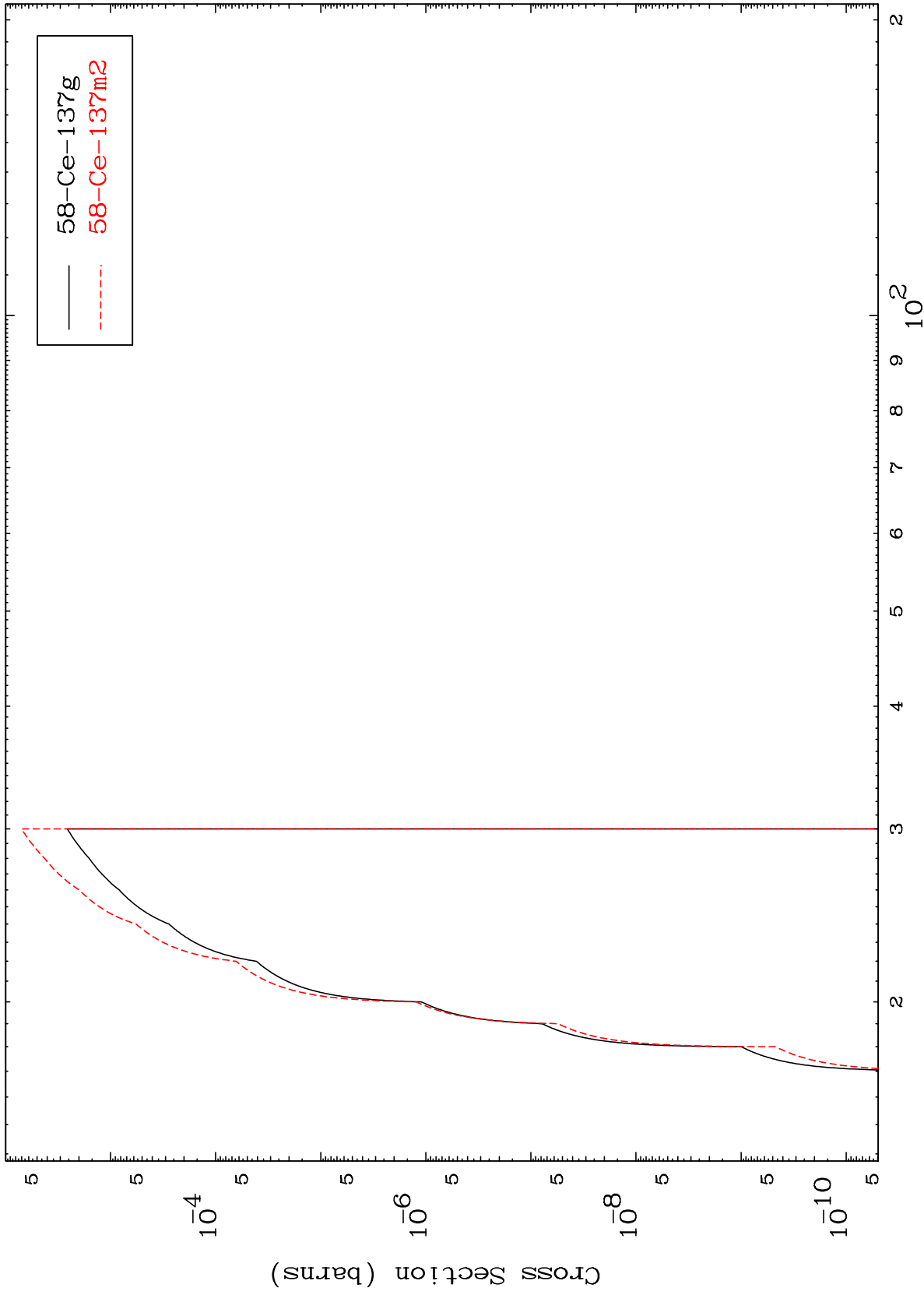
58-Ce-139

MAT 5835

(p,n') d

58-Ce-139

Radionuclide Production Cross Section



13

Incident Energy (MeV)

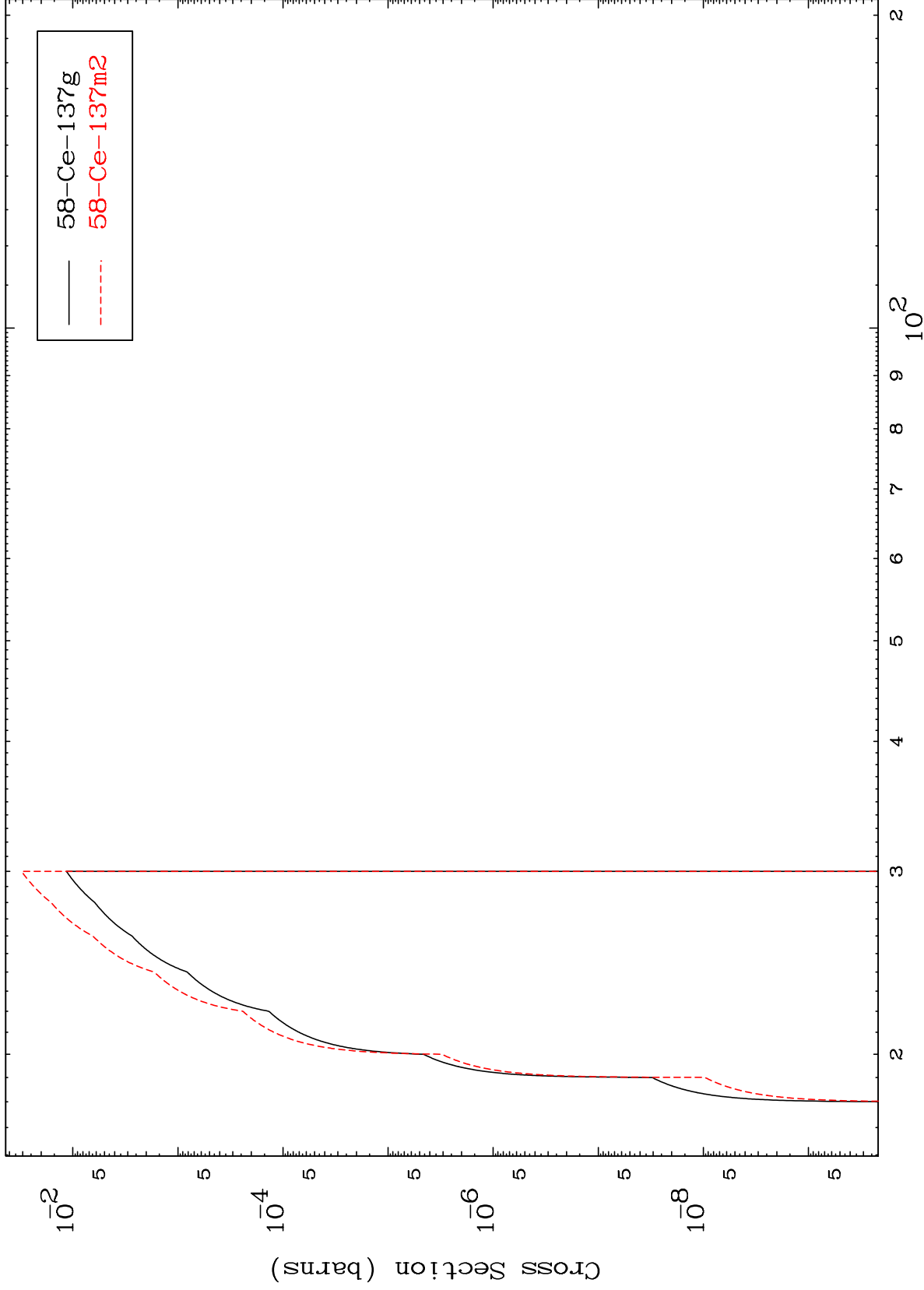
58-Ce-139

MAT 5835

(p,2n) p

58-Ce-139

Radionuclide Production Cross Section



14

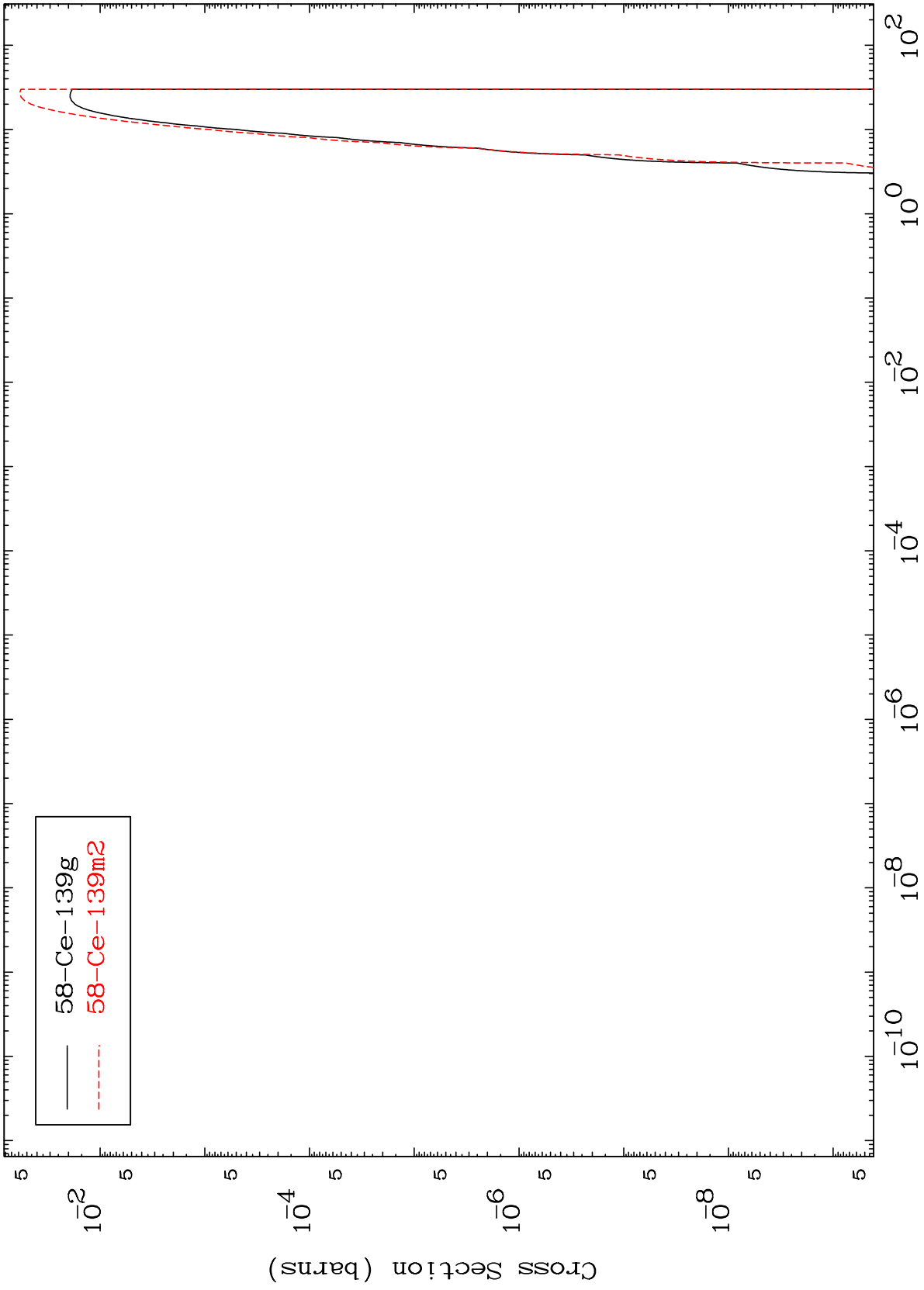
Incident Energy (MeV)

58-Ce-139

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(p,p)  
Radionuclide Production Cross Section

58-Ce-139



15

Incident Energy (MeV)

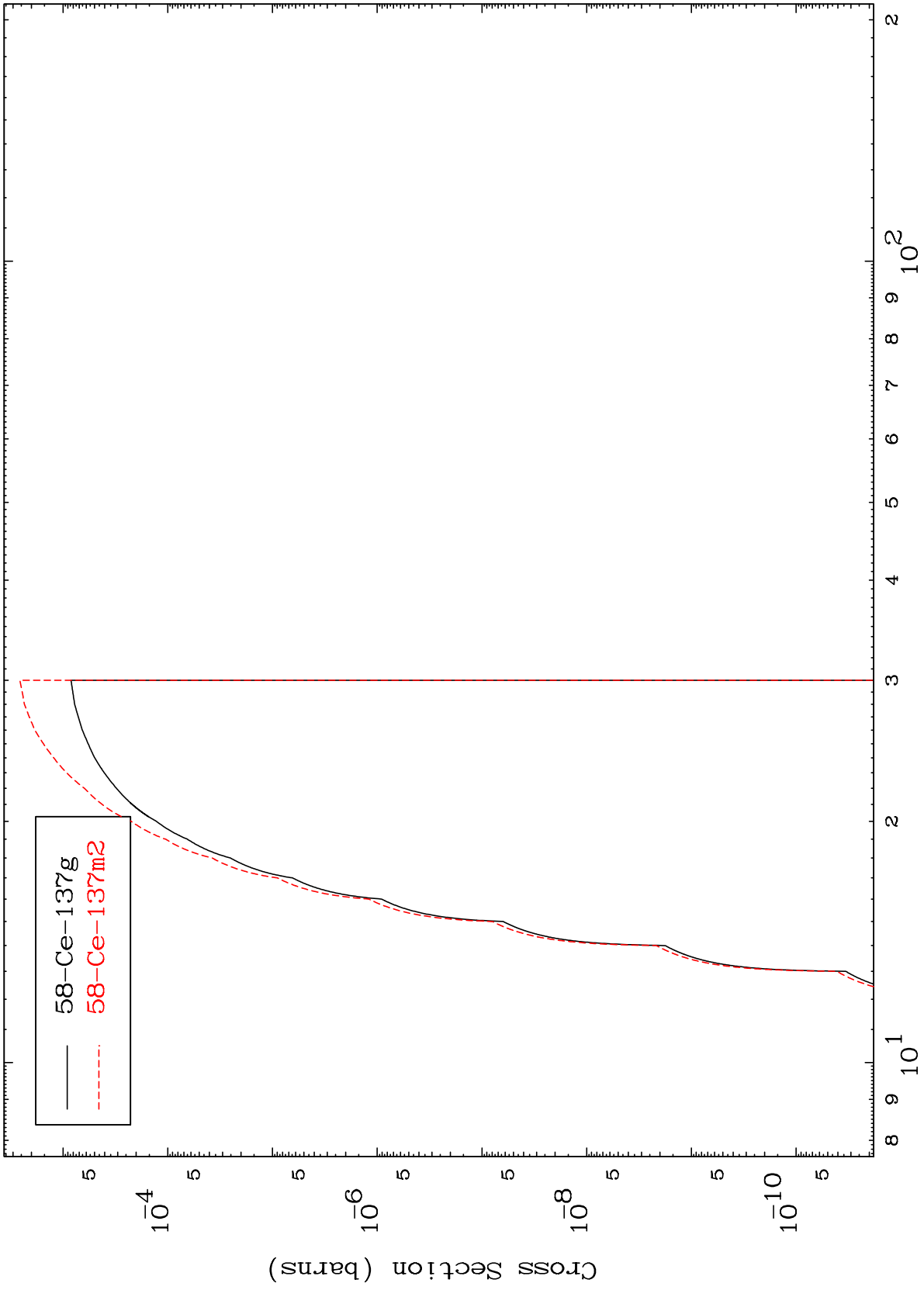
58-Ce-139



MAT 5835

58-Ce-139

(p, t)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

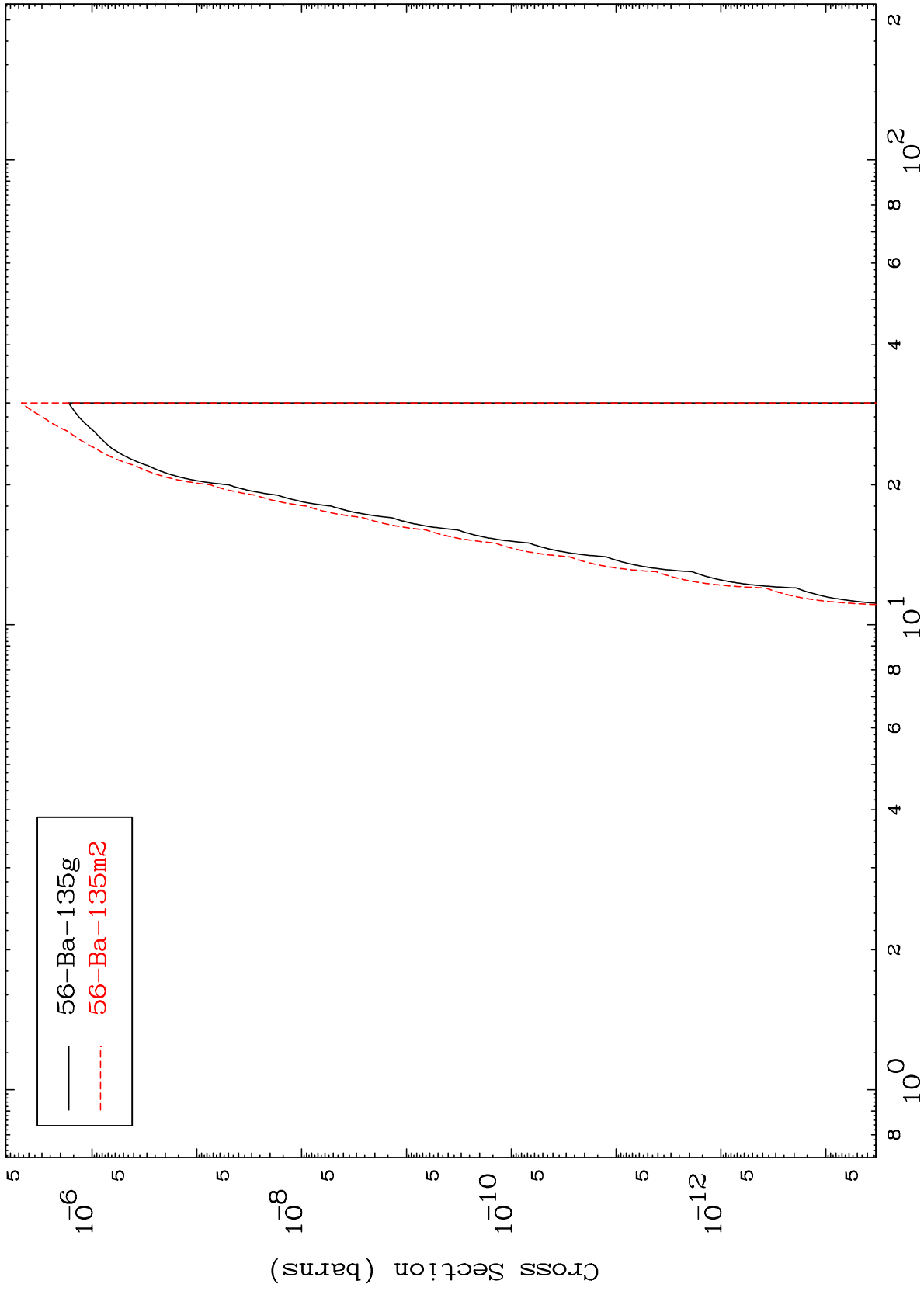
58-Ce-139

MAT 5835

(p,p)  $\alpha$

58-Ce-139

Radionuclide Production Cross Section



17

Incident Energy (MeV)

58-Ce-139