

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

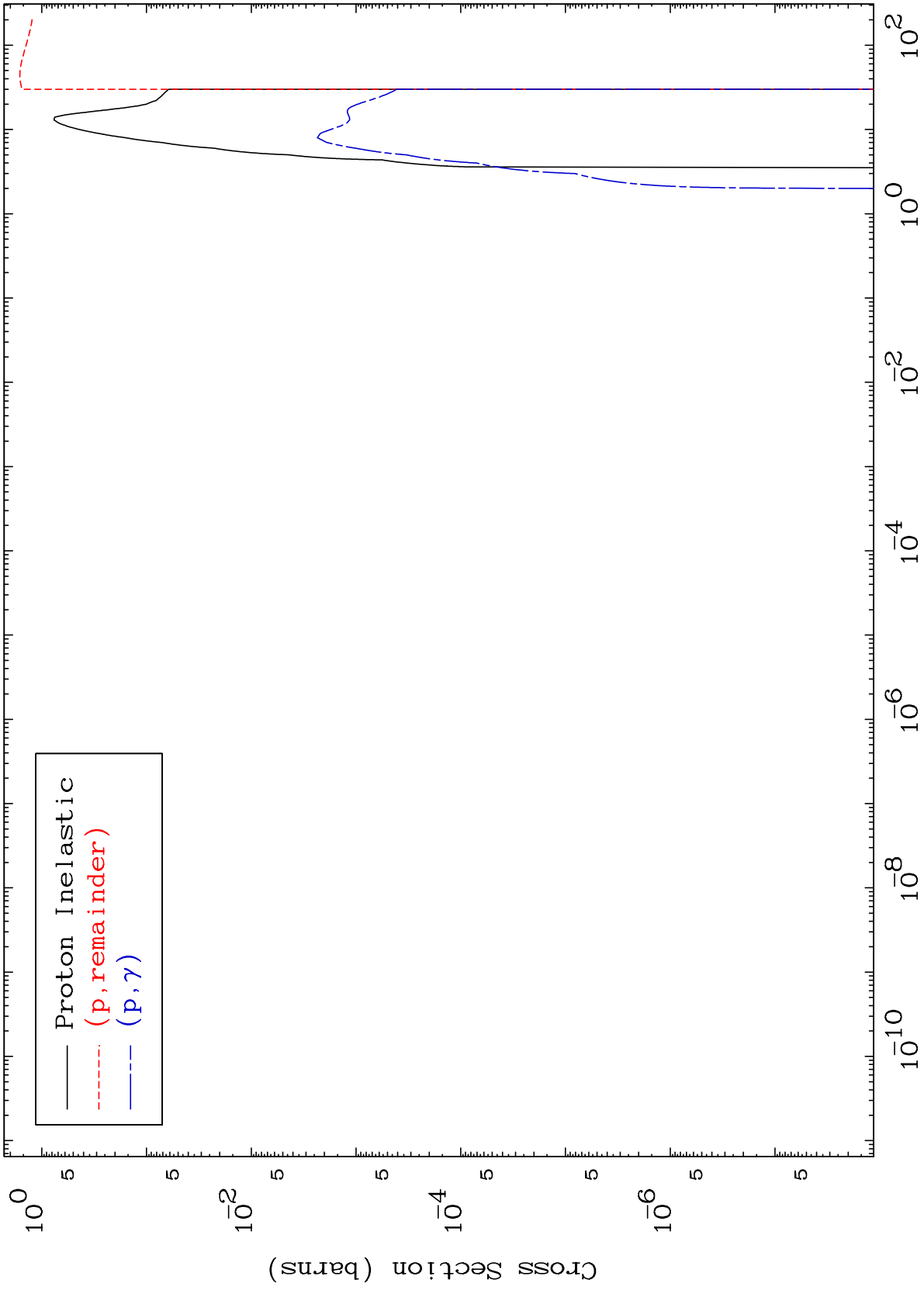
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

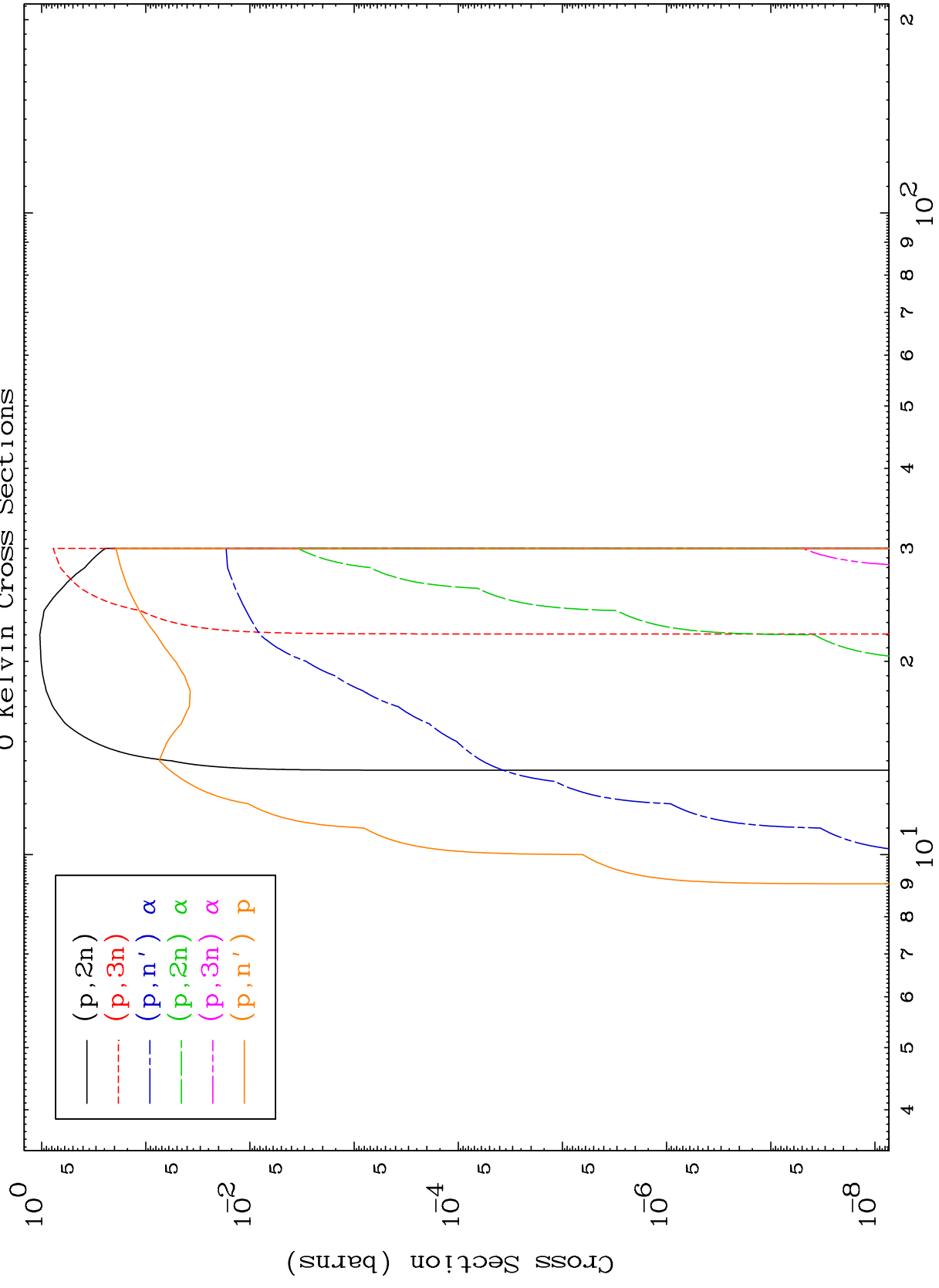
MAT 5828

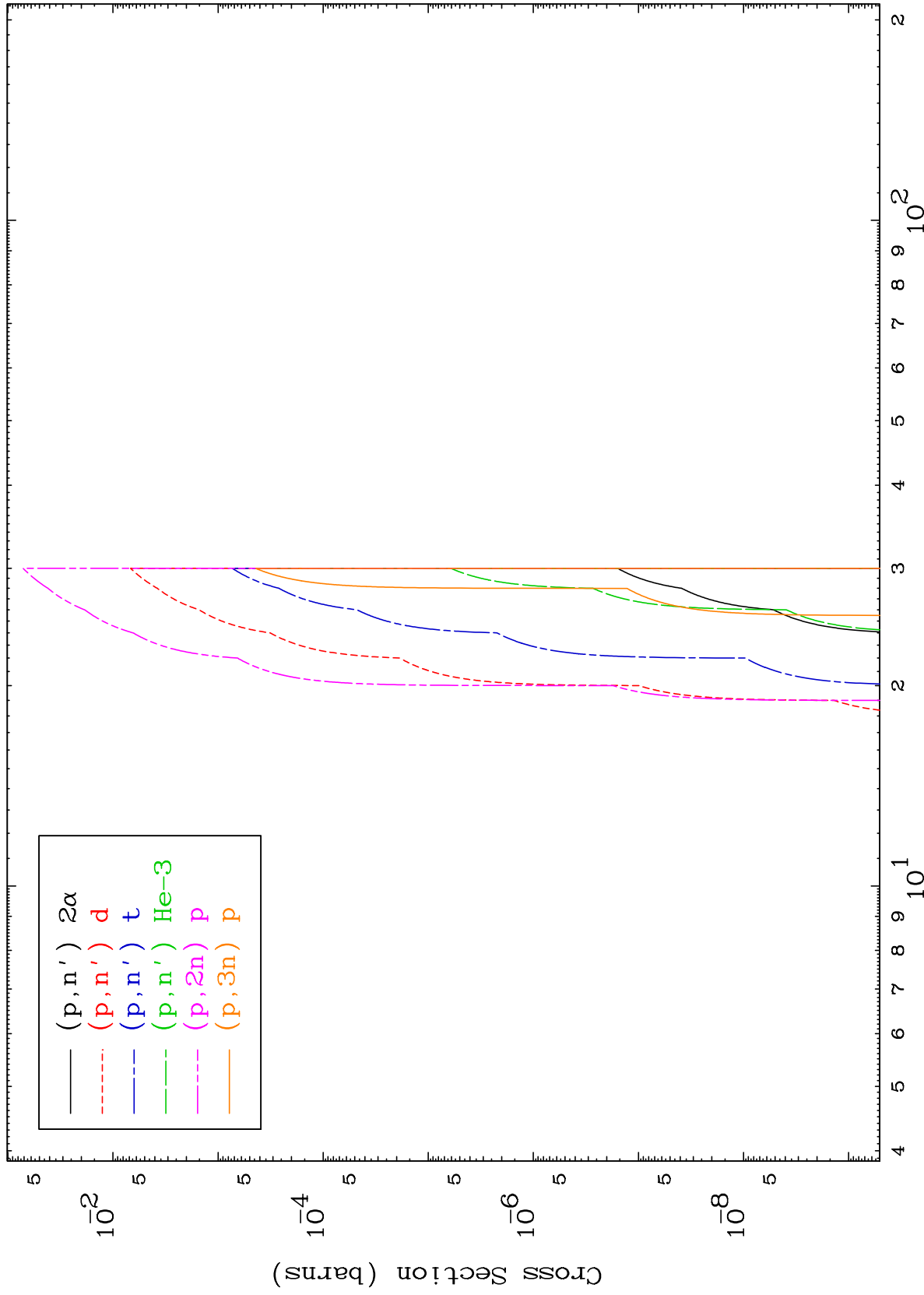
Proton Major  
0 Kelvin Cross Sections

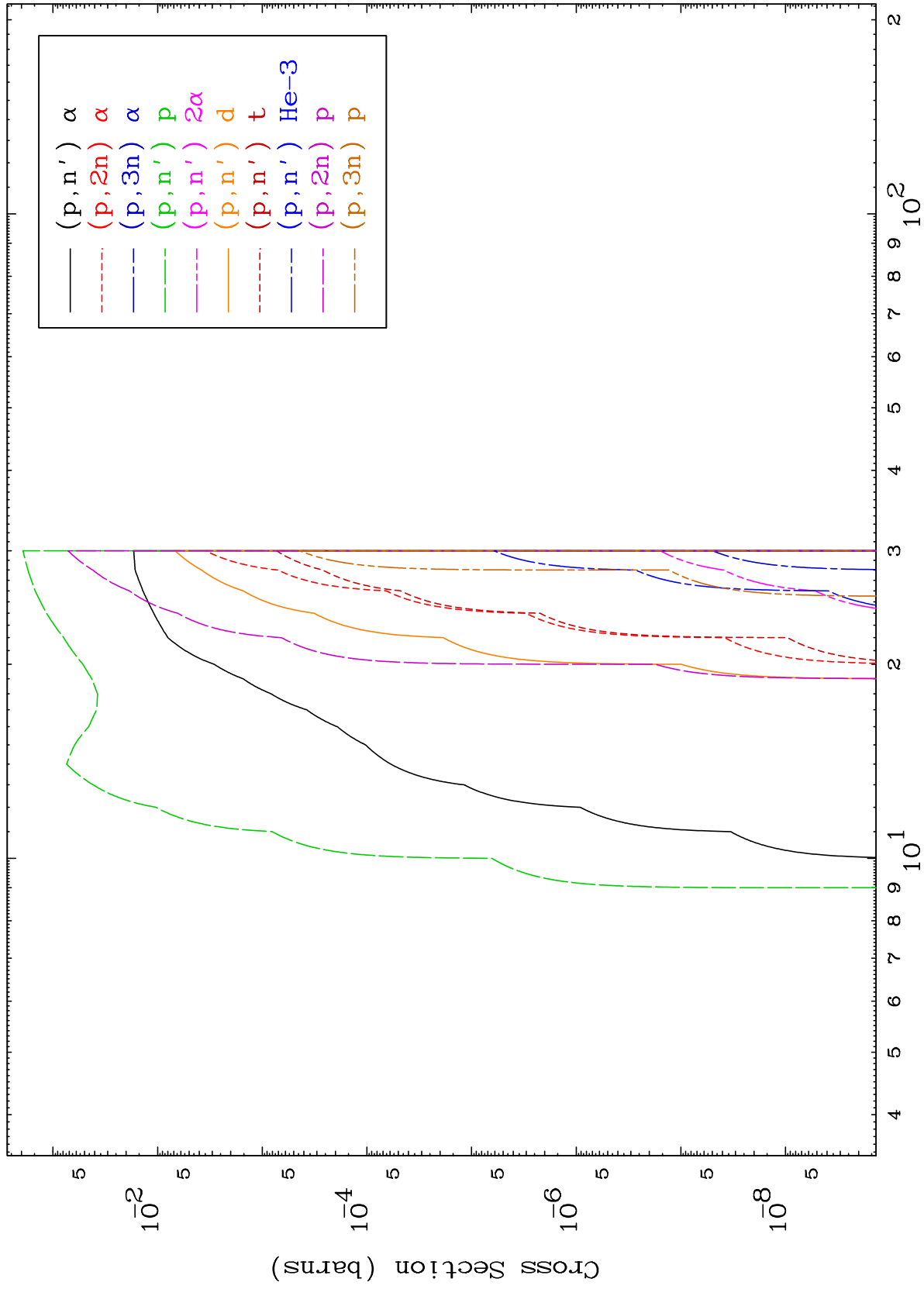
58-Ce-137



58-Ce-137



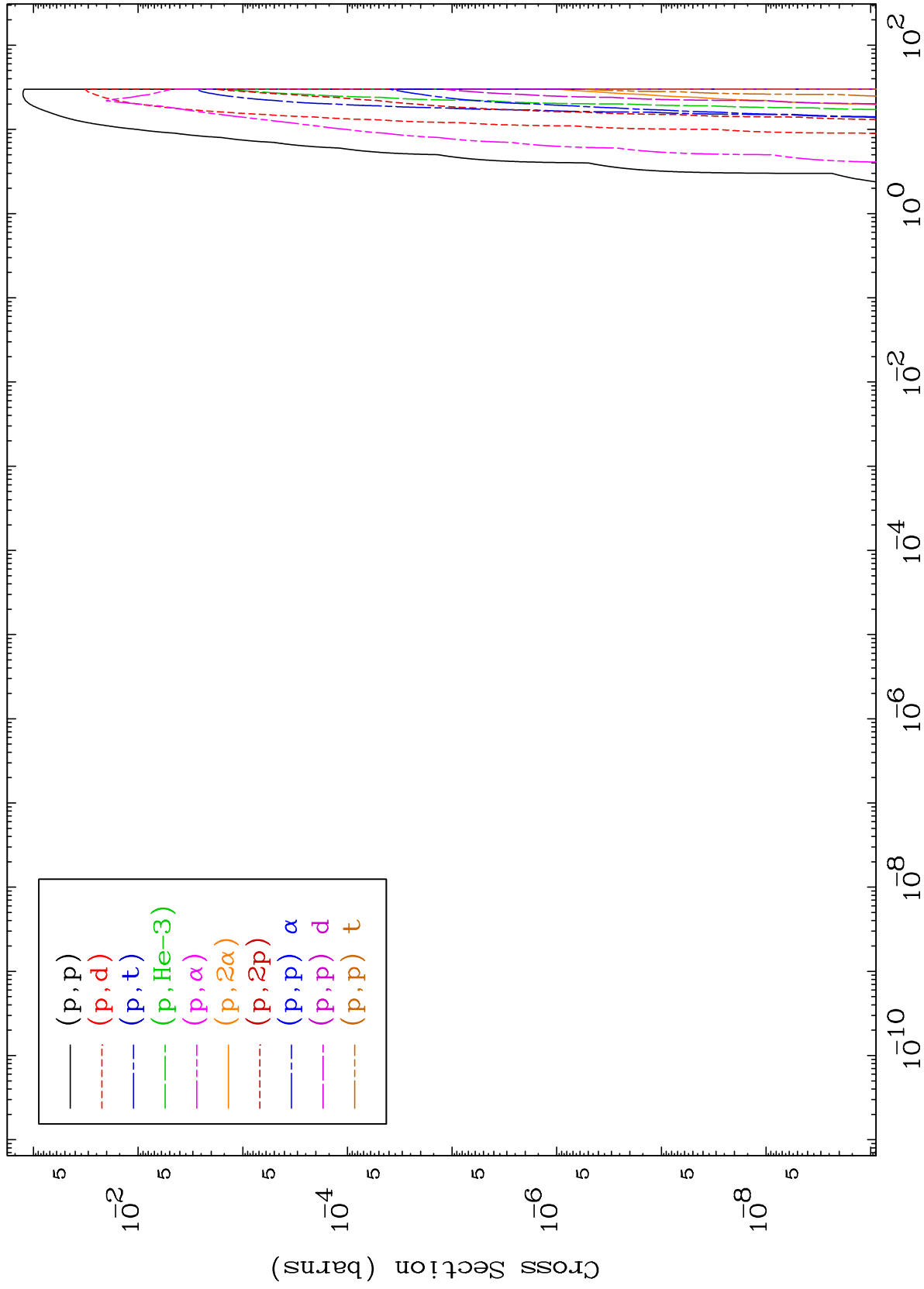




MAT 5828

Proton Charged Particle  
0 Kelvin Cross Sections

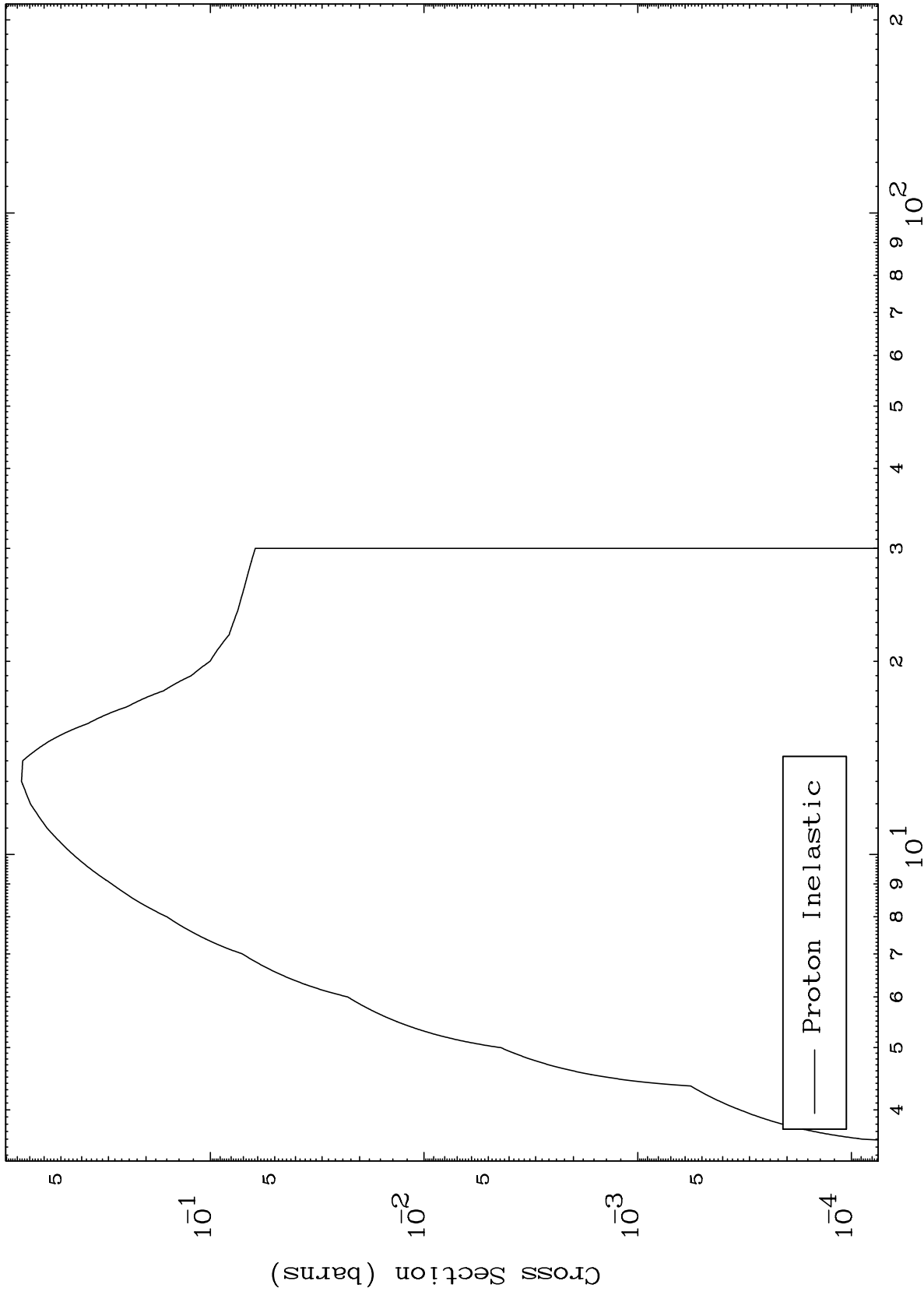
58-Ce-137



MAT 5828

(p,n') Level  
0 Kelvin Cross Sections

58-Ce-137



6

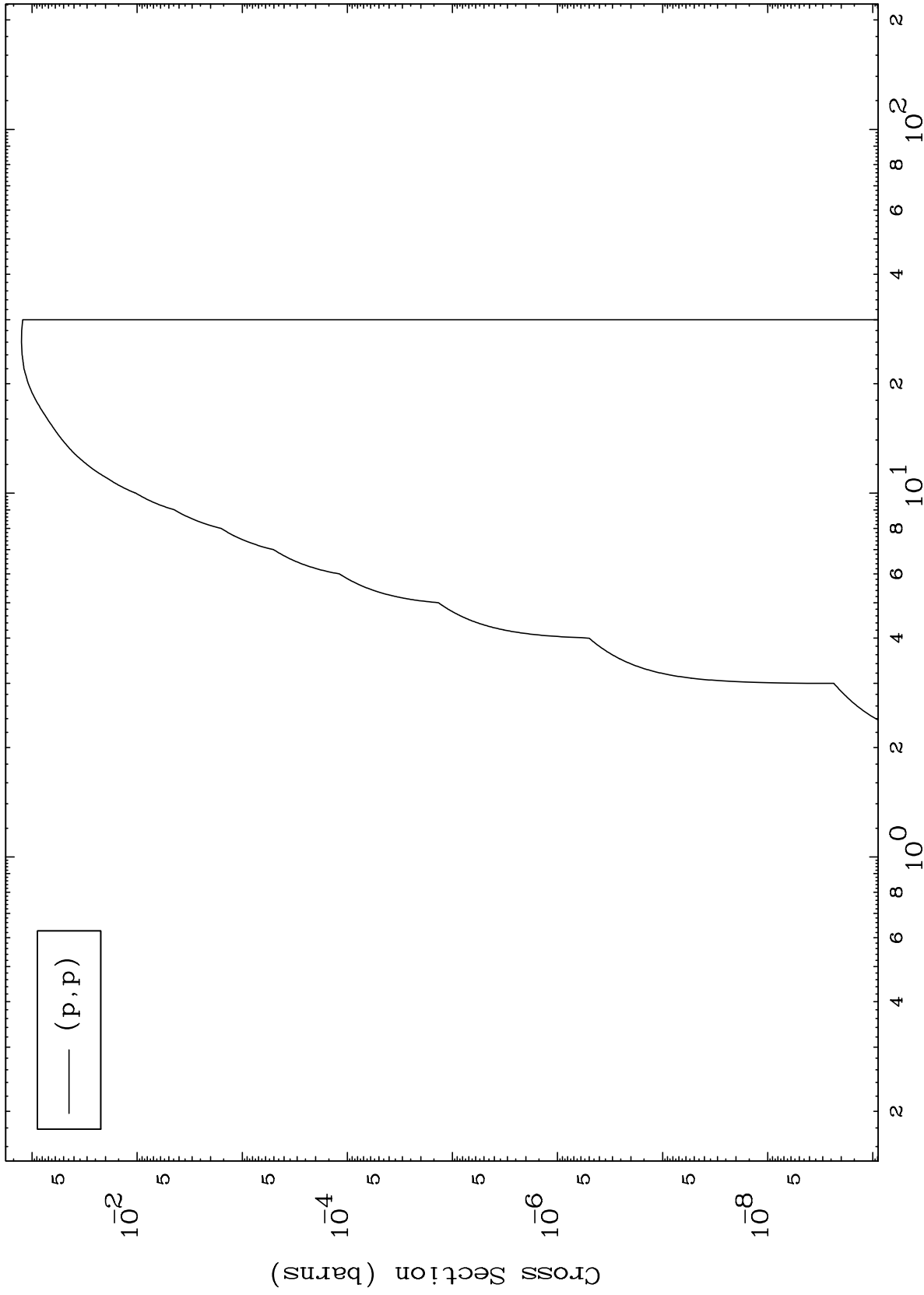
Incident Energy (MeV)

58-Ce-137

MAT 5828

(p,p) Levels  
0 Kelvin Cross Sections

58-Ce-137



7

Incident Energy (MeV)

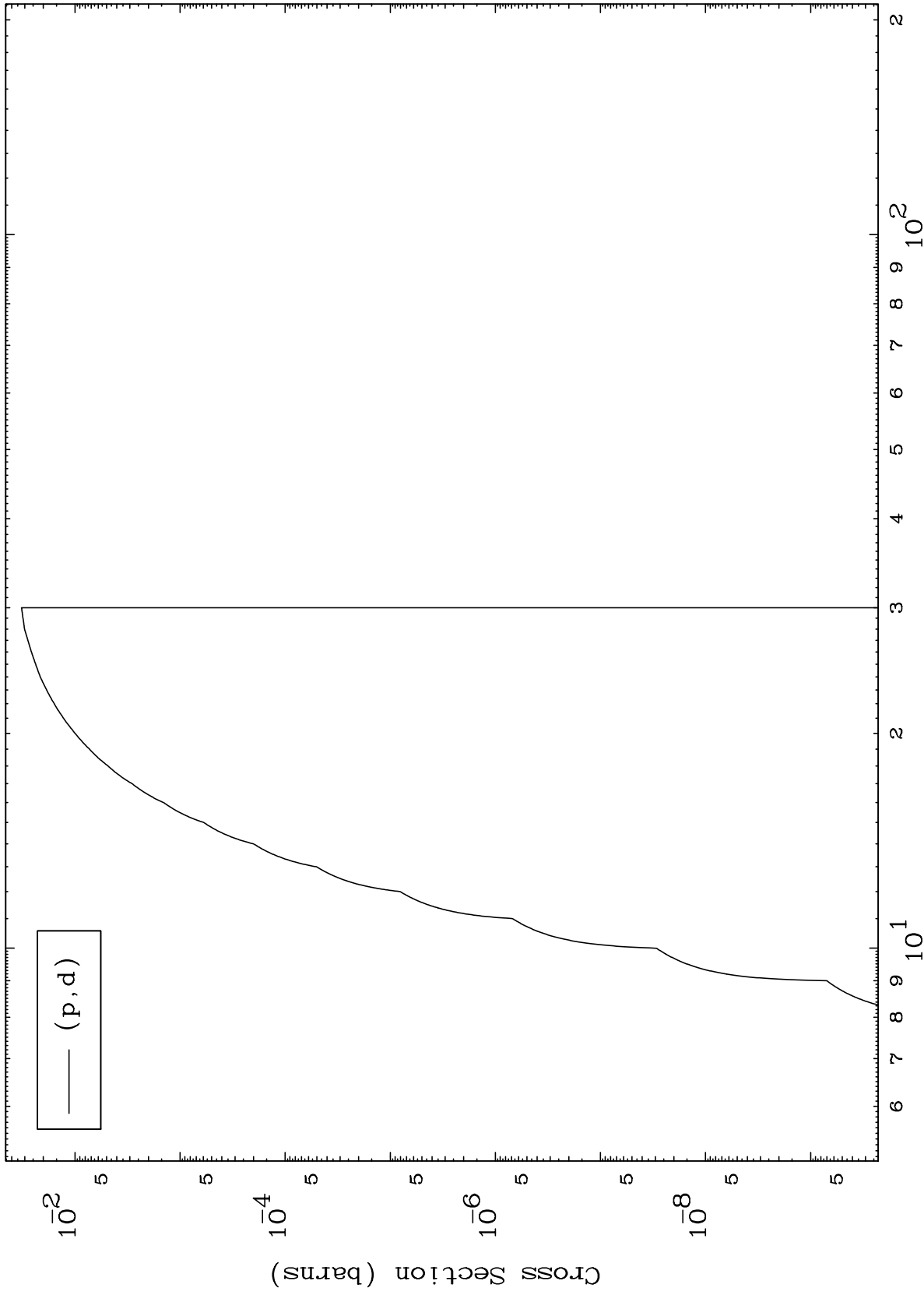
58-Ce-137



MAT 5828

(p,d) Levels  
0 Kelvin Cross Sections

58-Ce-137



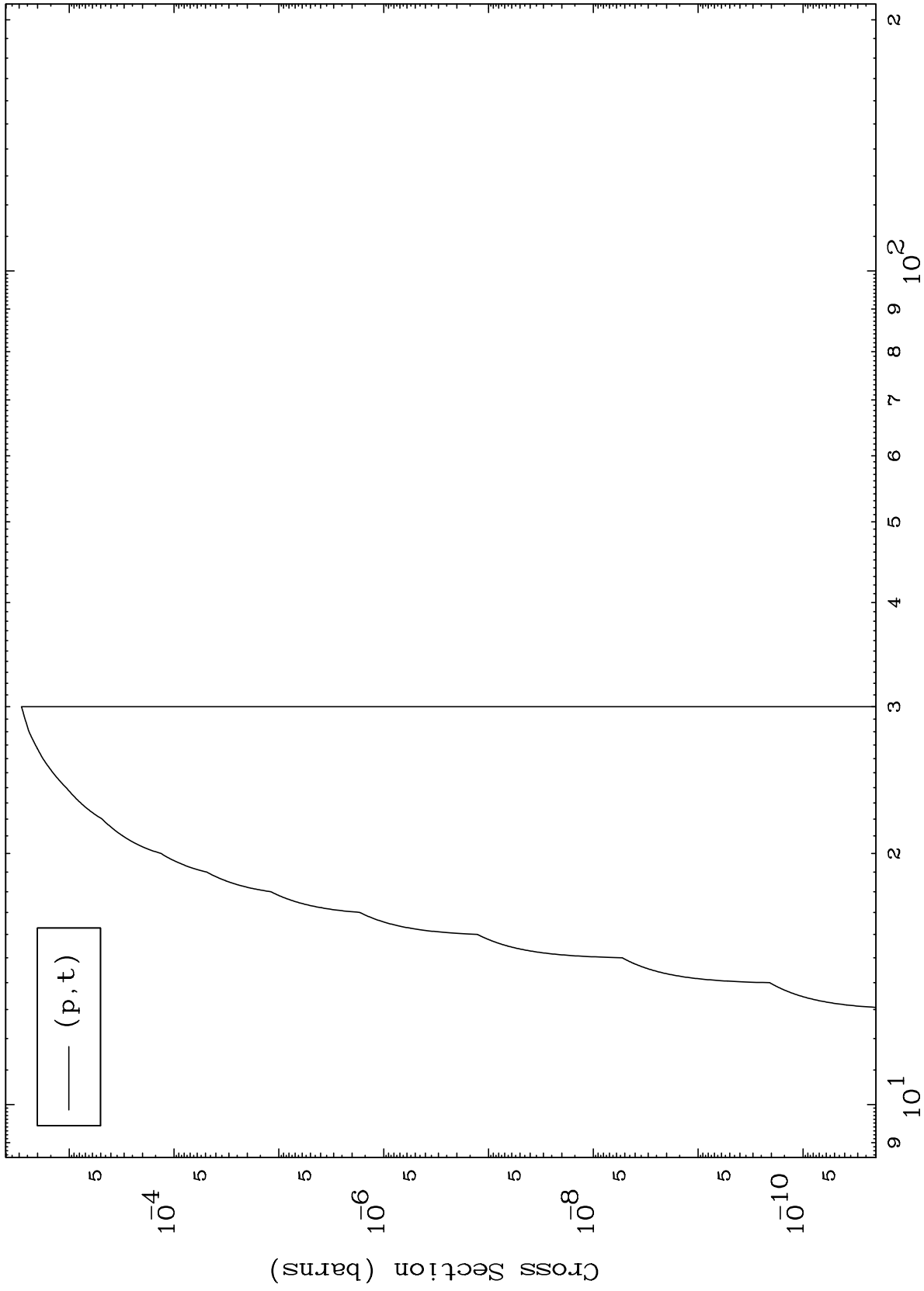
8

58-Ce-137

MAT 5828

(p,t) Levels  
0 Kelvin Cross Sections

58-Ce-137



9

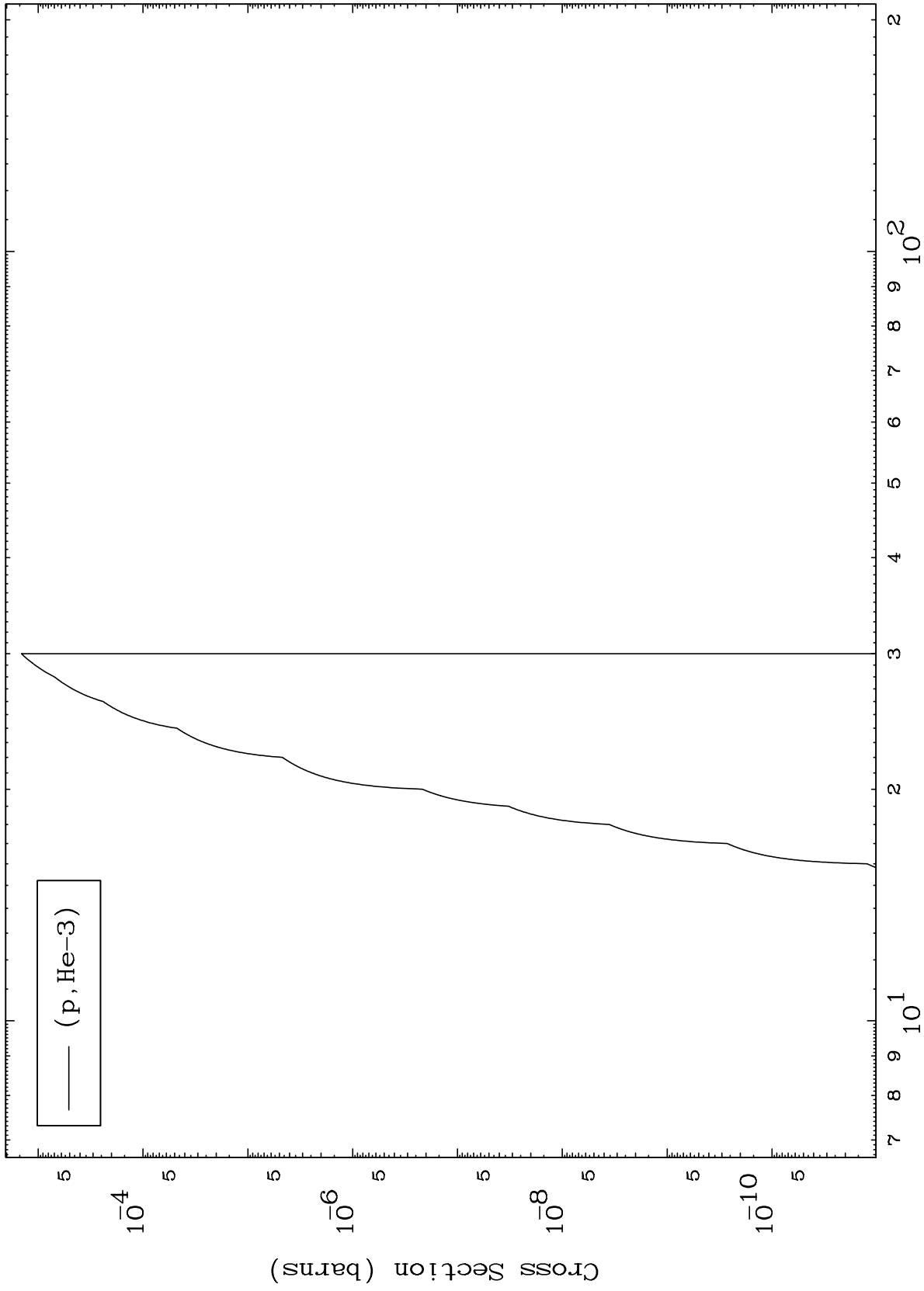
Incident Energy (MeV)

58-Ce-137

MAT 5828

(p,He3) Levels  
0 Kelvin Cross Sections

58-Ce-137



10

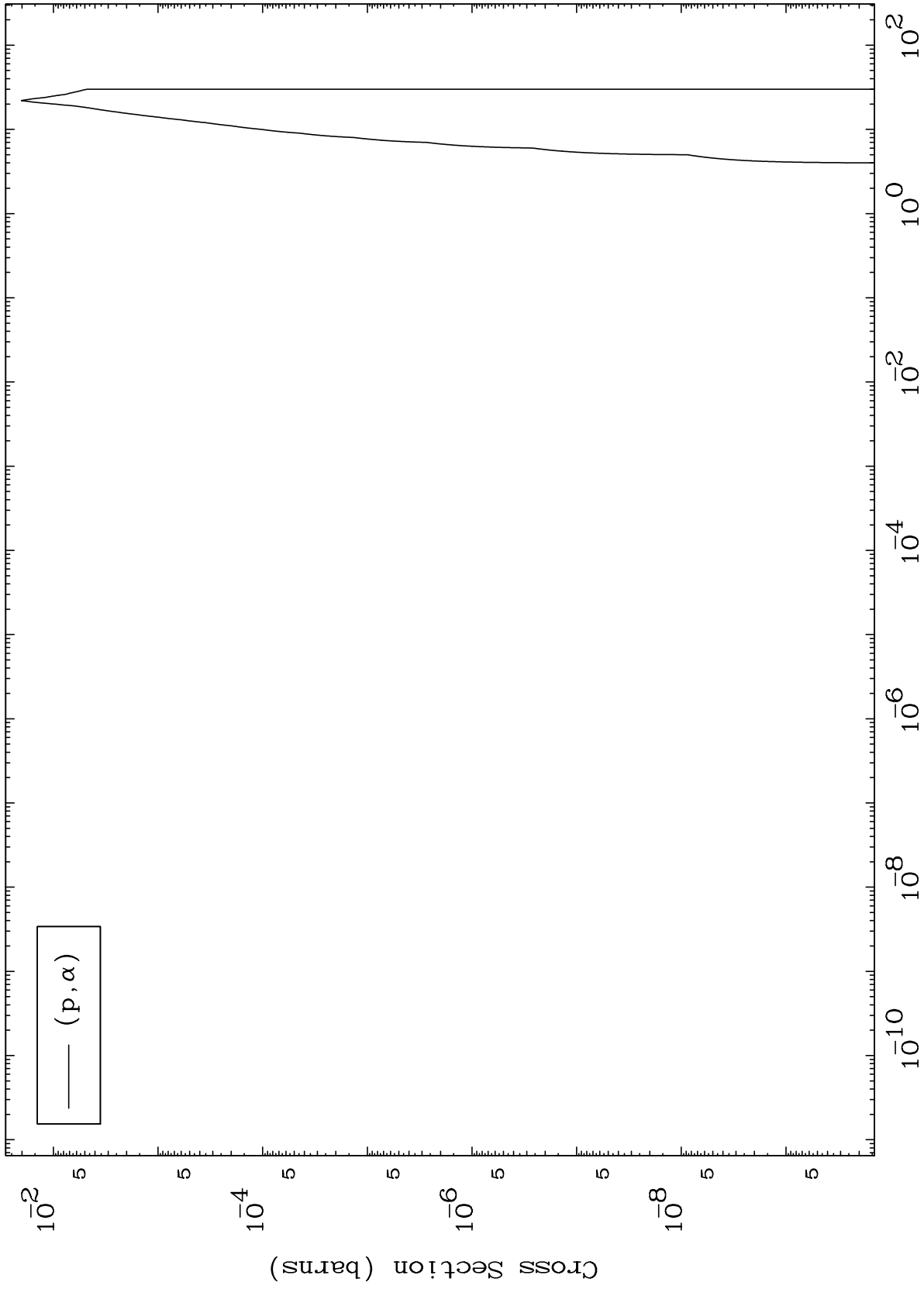
Incident Energy (MeV)

58-Ce-137

MAT 5828

(p,α) Levels  
0 Kelvin Cross Sections

58-Ce-137



11

Incident Energy (MeV)

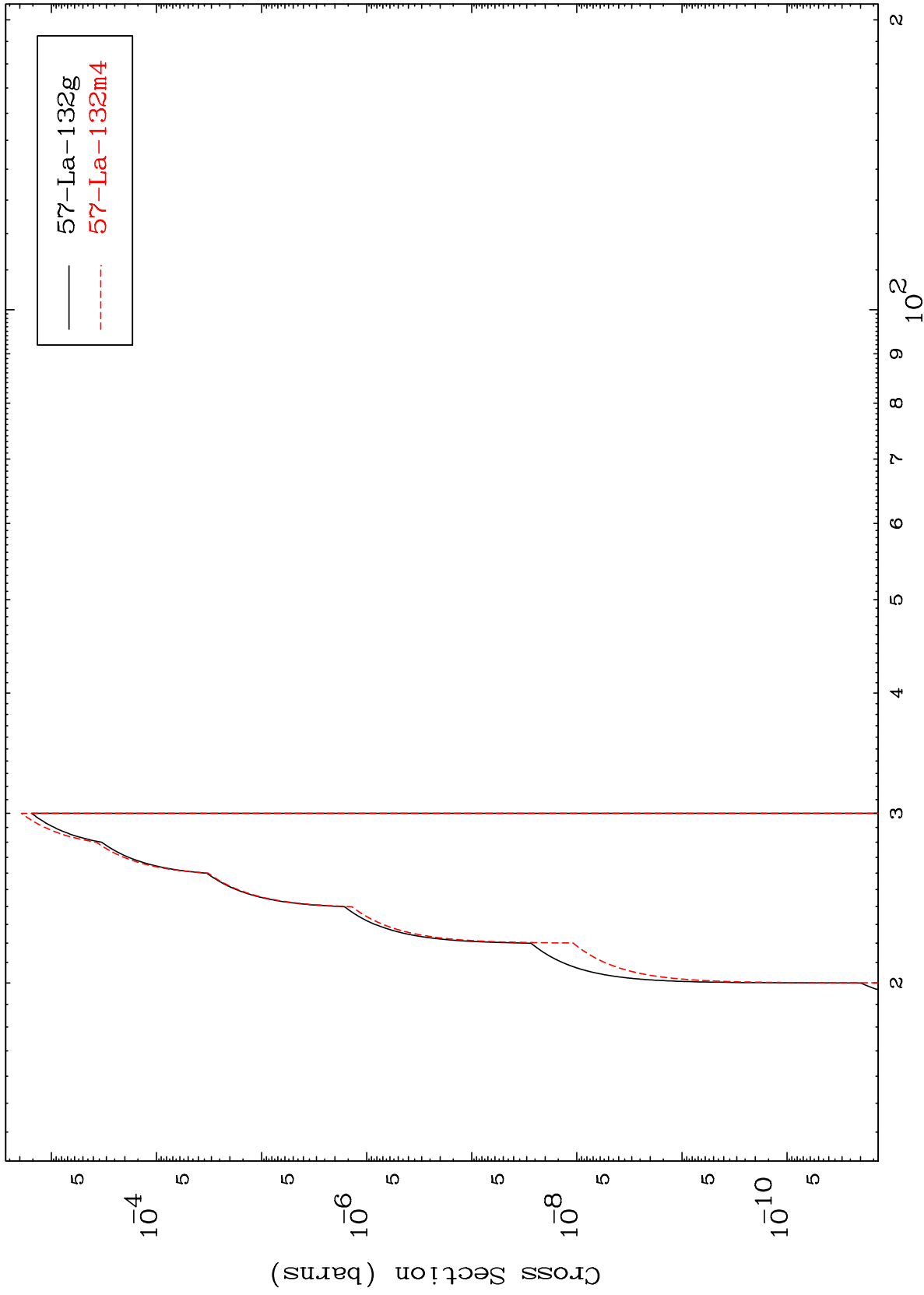
58-Ce-137

MAT 5828

(p,2n)  $\alpha$

58-Ce-137

Radionuclide Production Cross Section



12

Incident Energy (MeV)

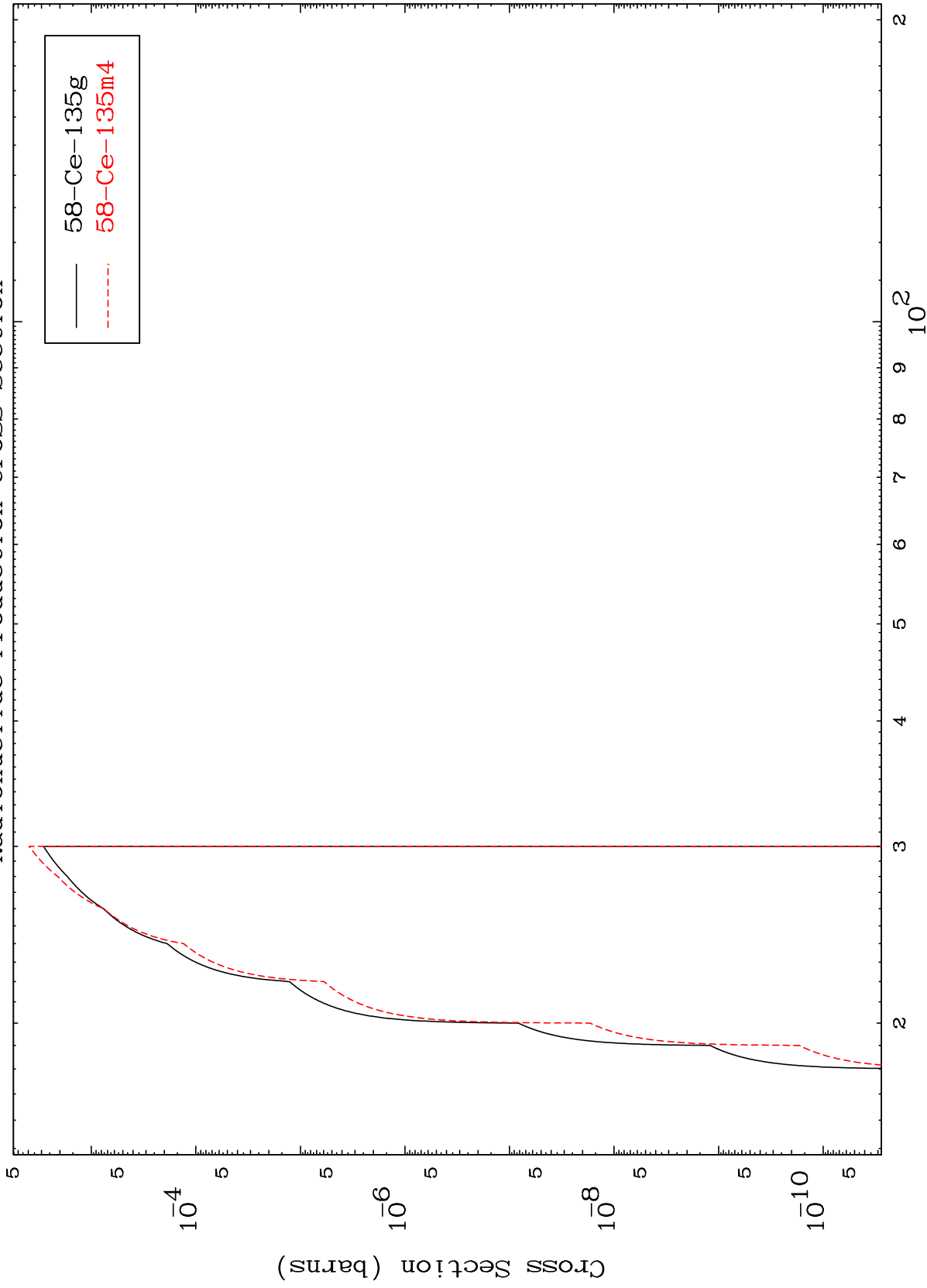
58-Ce-137

MAT 5828

(p,n') d

58-Ce-137

Radionuclide Production Cross Section



13

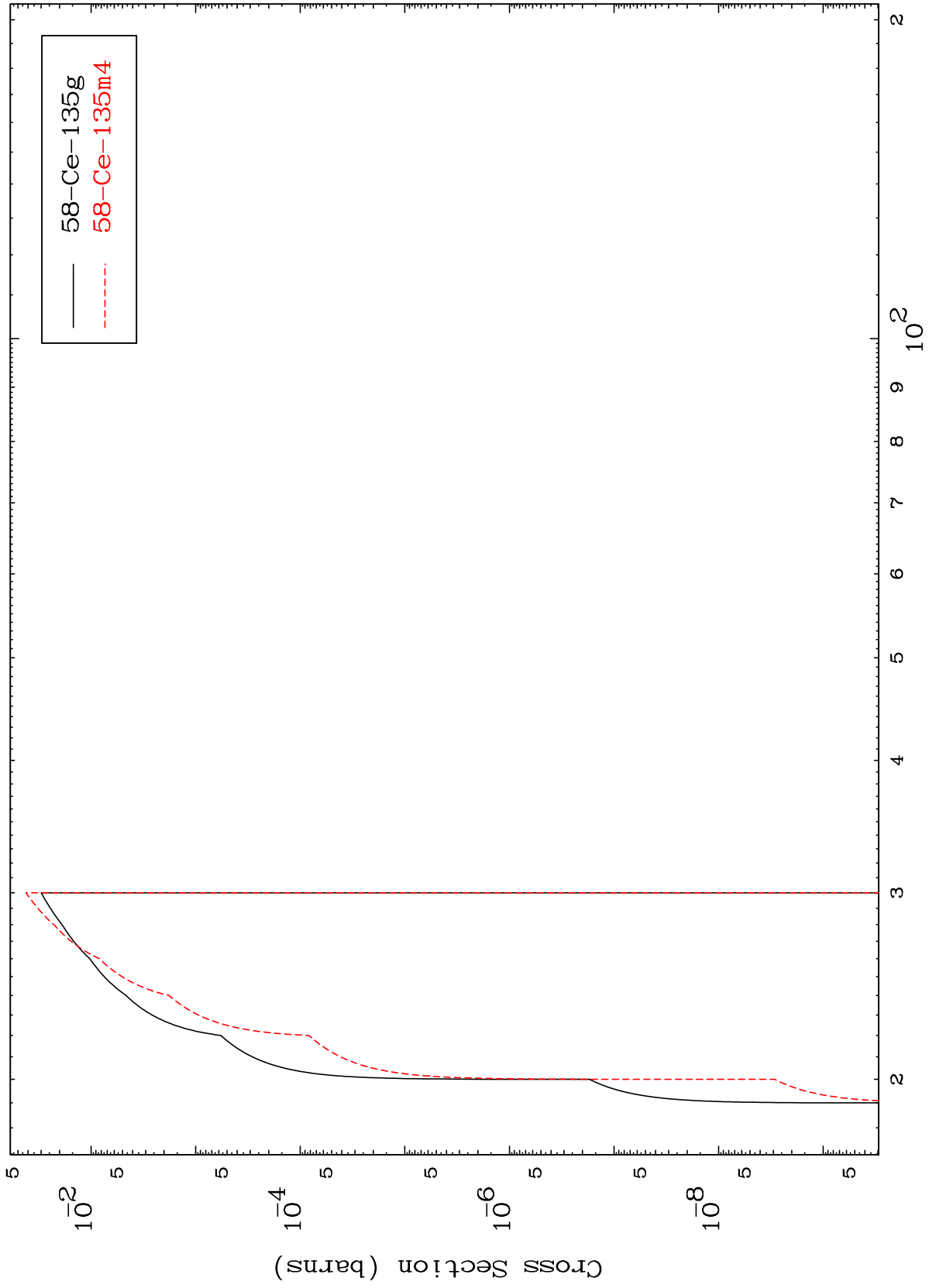
Incident Energy (MeV)

58-Ce-137

MAT 5828

58-Ce-137

(p,2n) p  
Radionuclide Production Cross Section



14

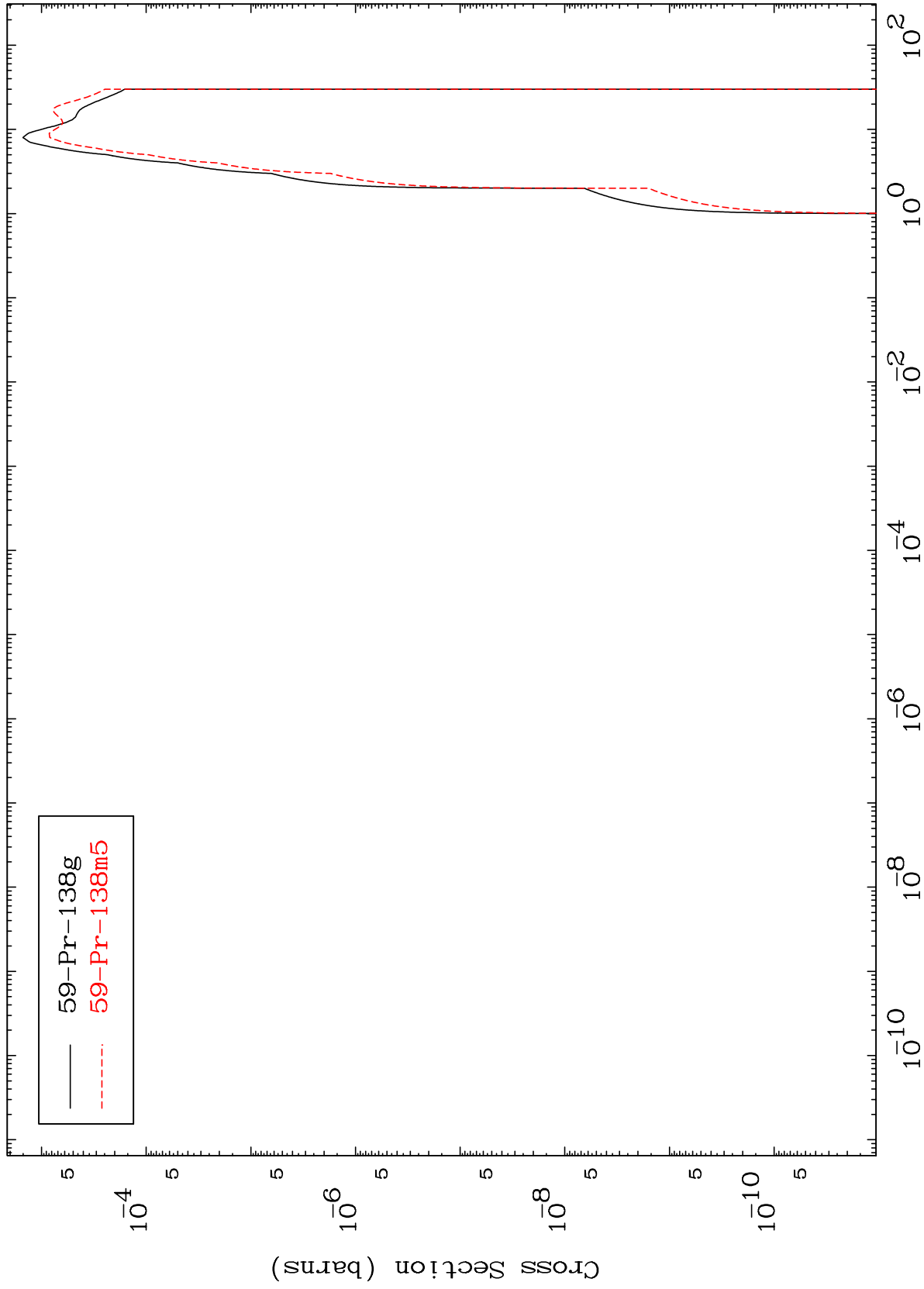
Incident Energy (MeV)

58-Ce-137

MAT 5828

Radionuclide Production Cross Section  
(p,γ)

58-Ce-137



15

Incident Energy (MeV)

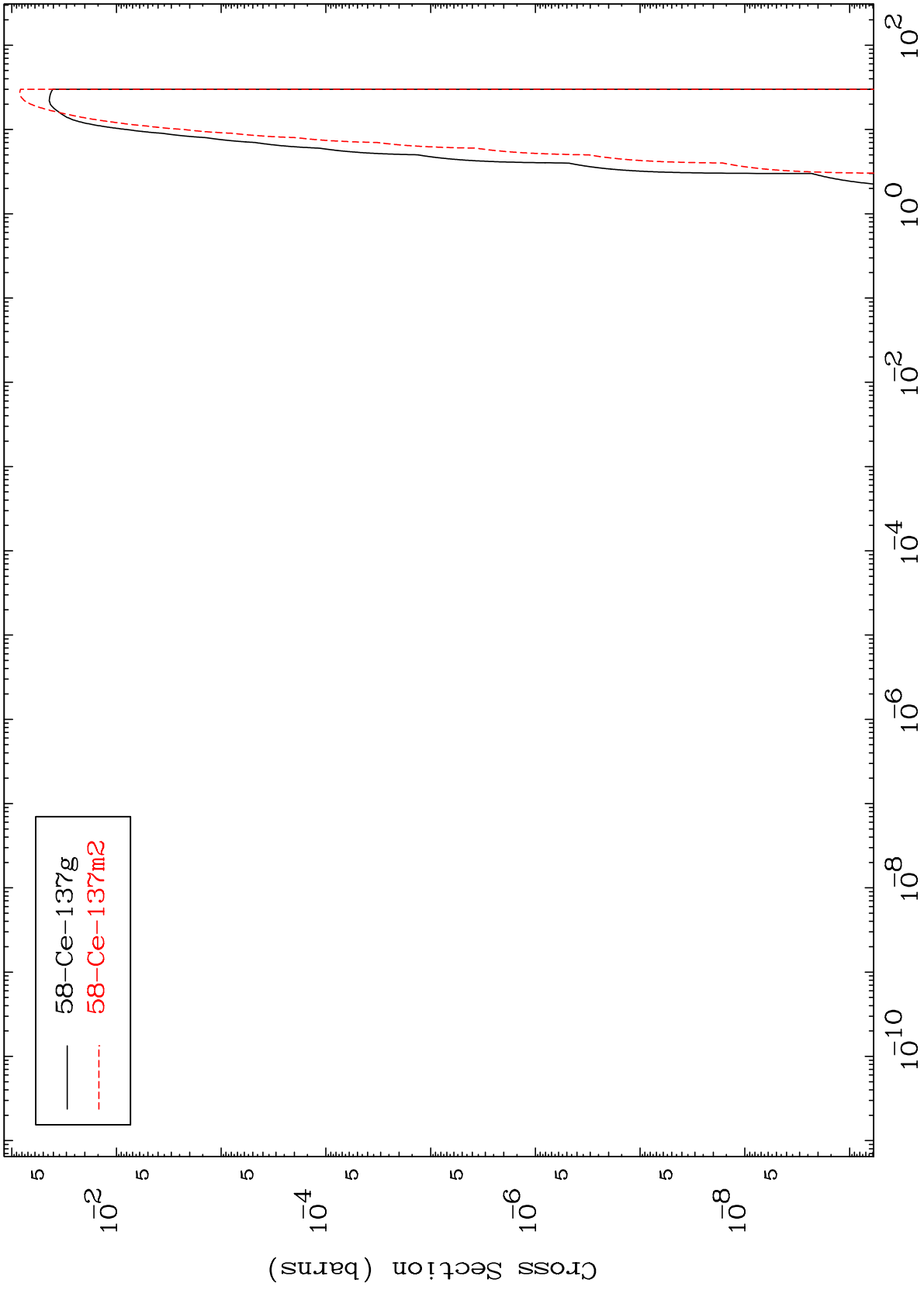
58-Ce-137



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(p,p)  
Radionuclide Production Cross Section

58-Ce-137



16

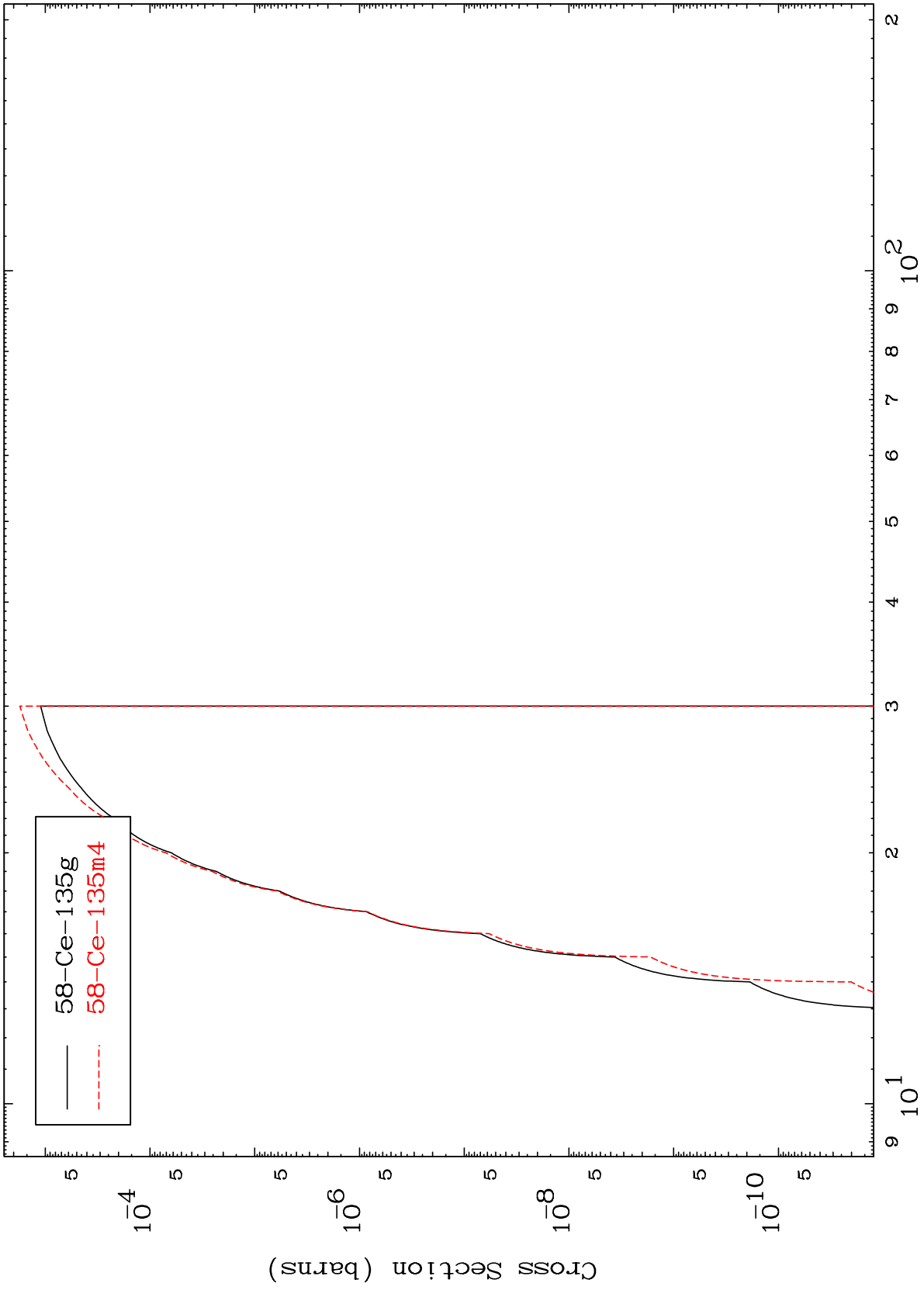
Incident Energy (MeV)

58-Ce-137

MAT 5828

58-Ce-137

Radionuclide Production Cross Section  
(p, t)



17

Incident Energy (MeV)

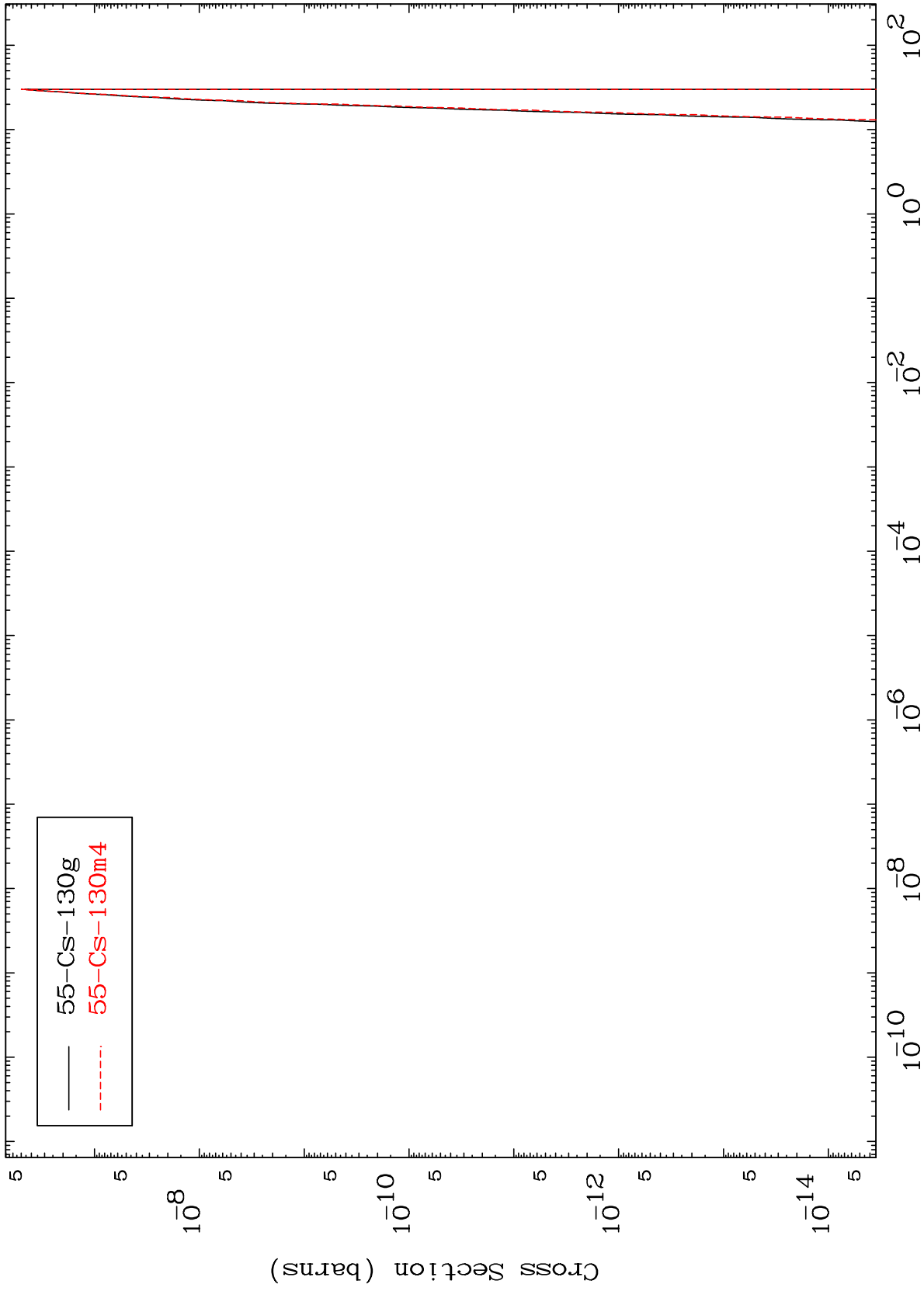
58-Ce-137

MAT 5828

(p,2 $\alpha$ )

58-Ce-137

Radionuclide Production Cross Section



18

Incident Energy (MeV)

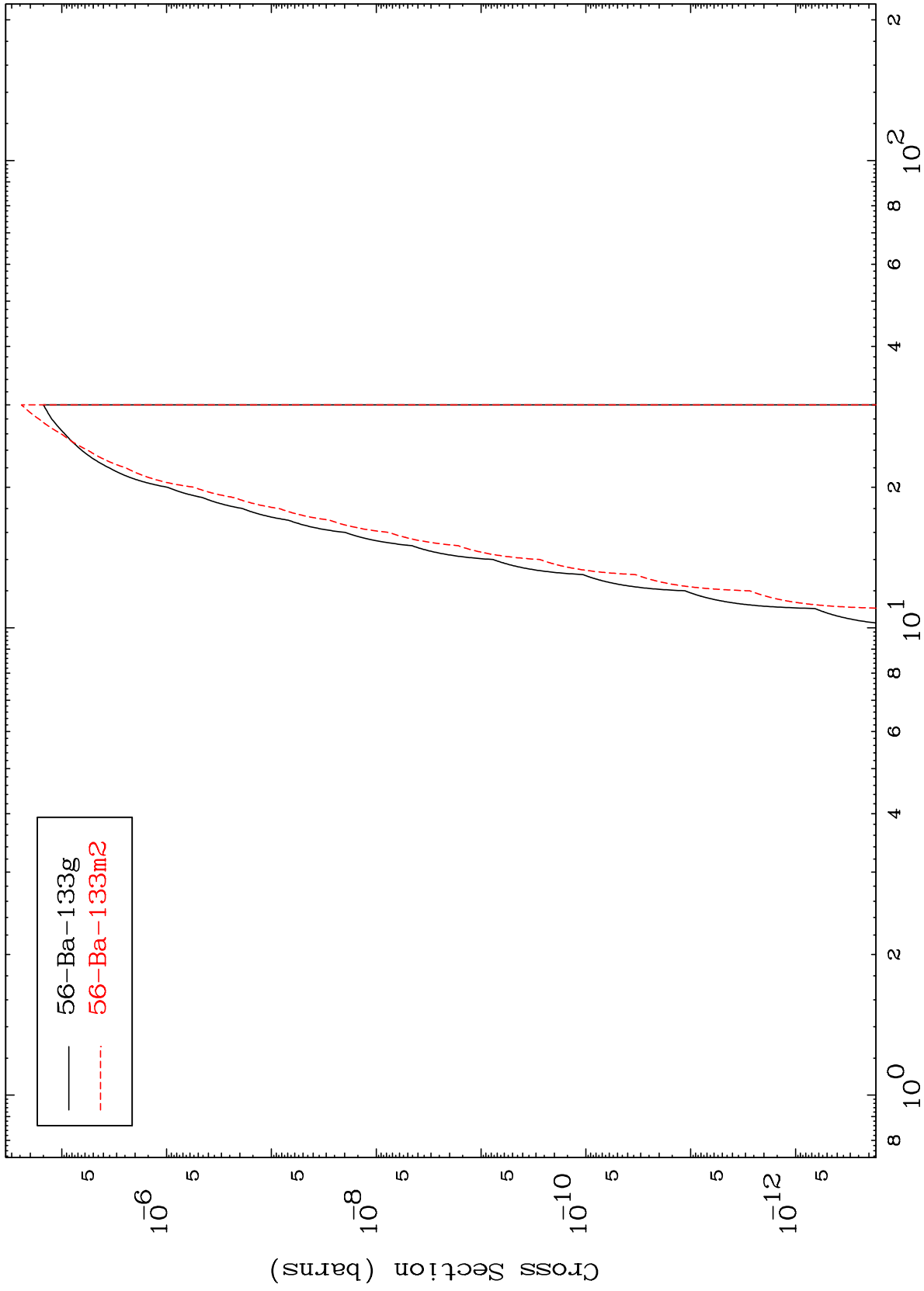
58-Ce-137

MAT 5828

(p,p)  $\alpha$

58-Ce-137

Radionuclide Production Cross Section



19

Incident Energy (MeV)

58-Ce-137