

Program EVALPLOT  
(Version 2017-1)

by

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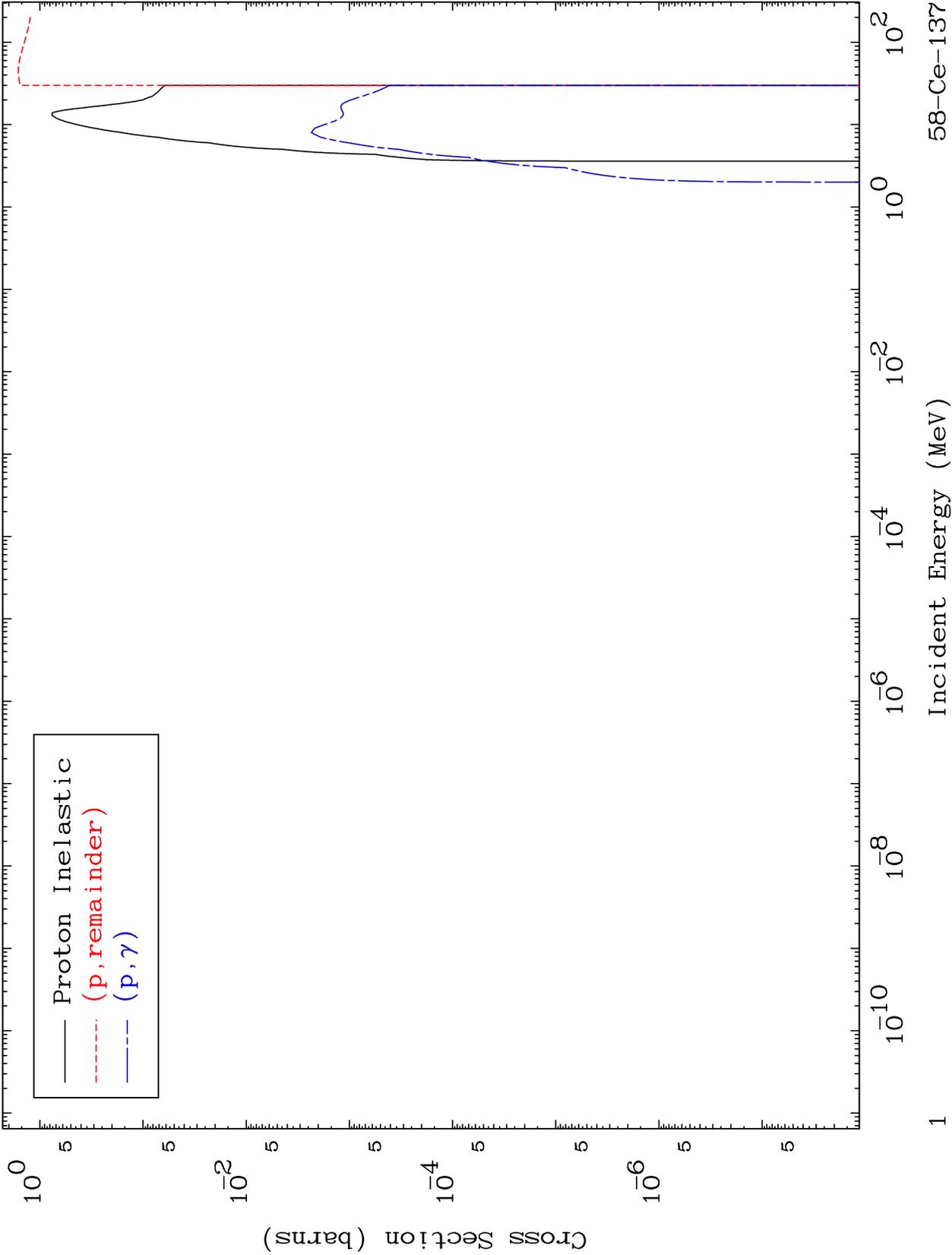
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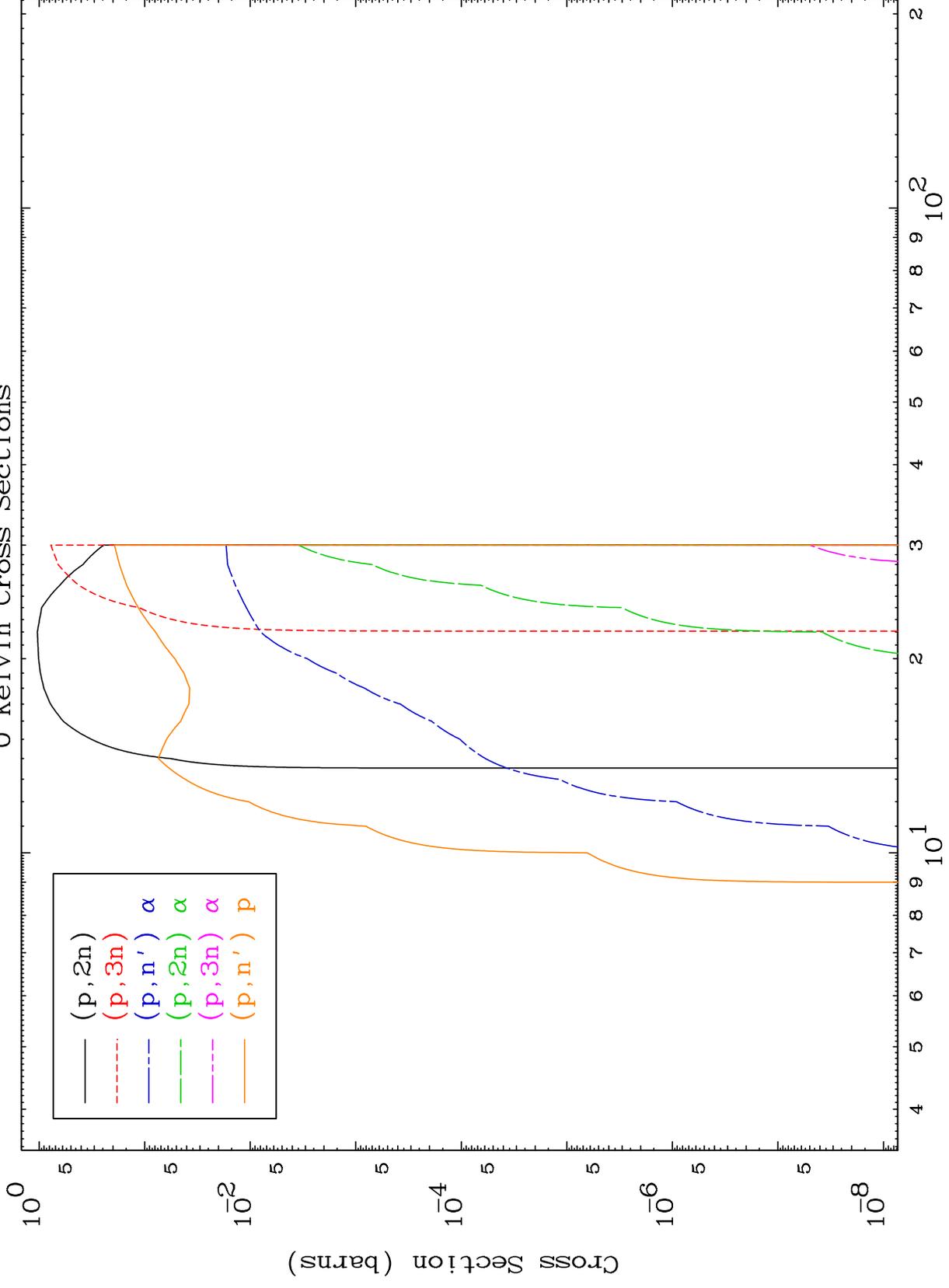
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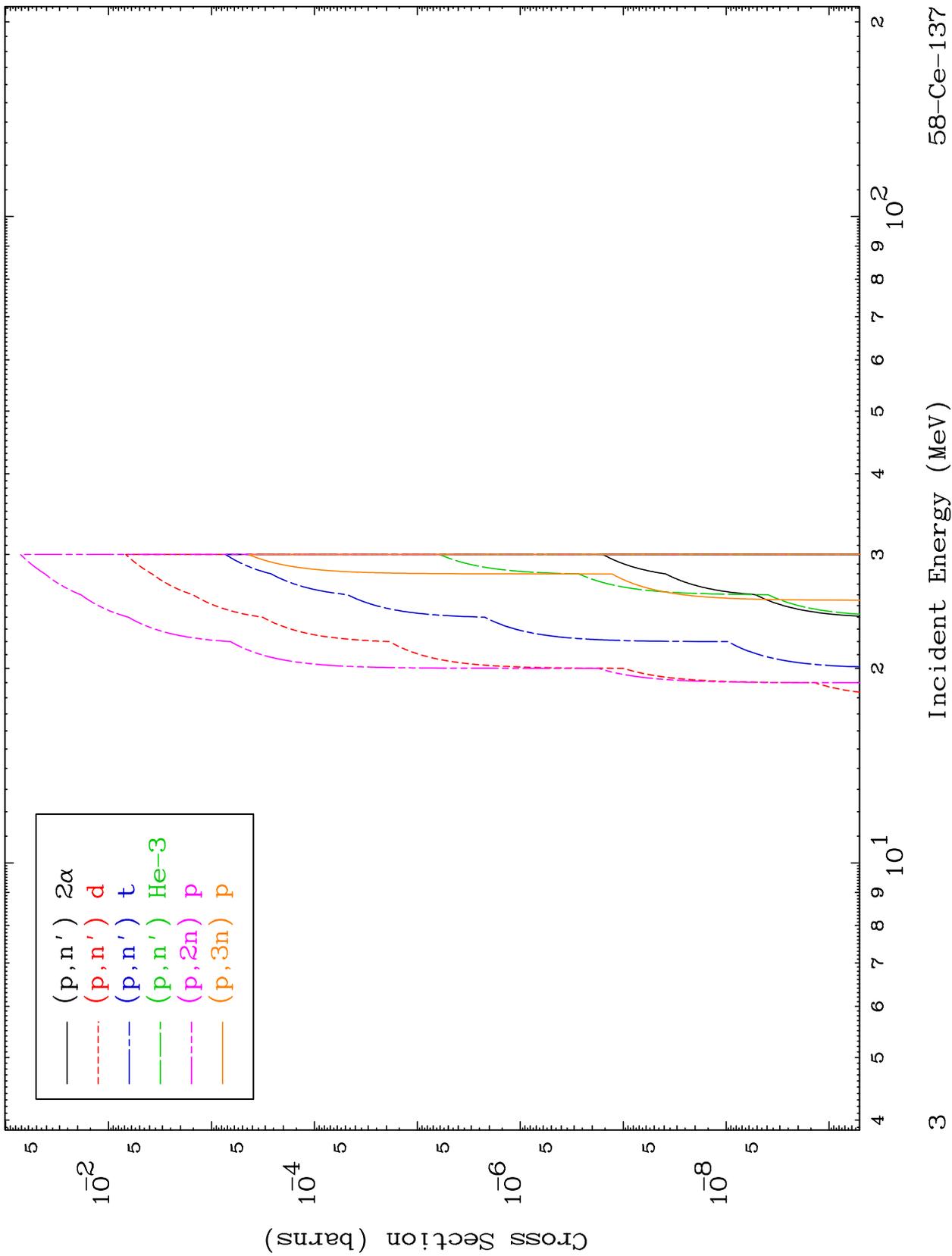
MAT 5828

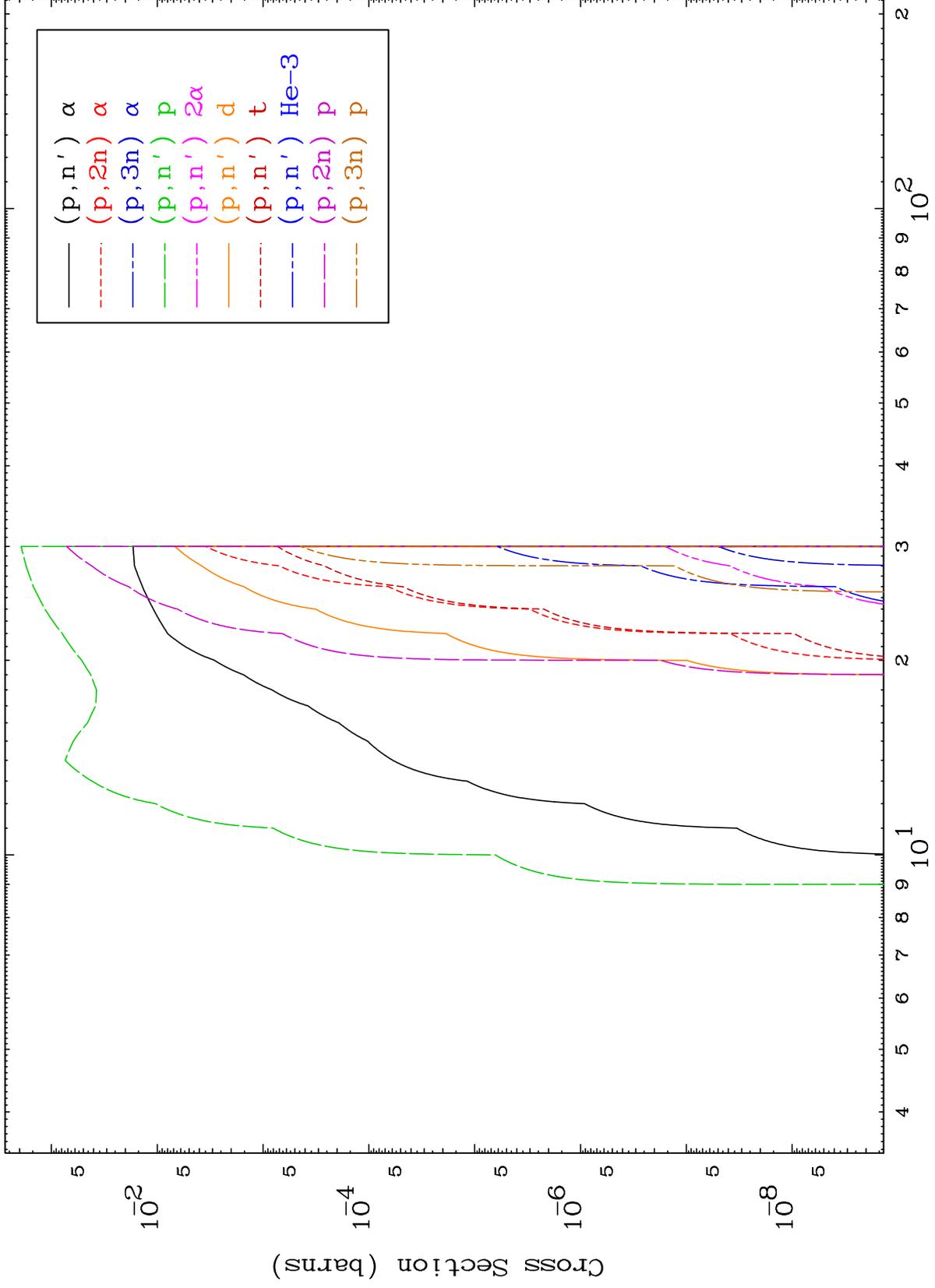
Proton Major  
0 Kelvin Cross Sections

58-Ce-137





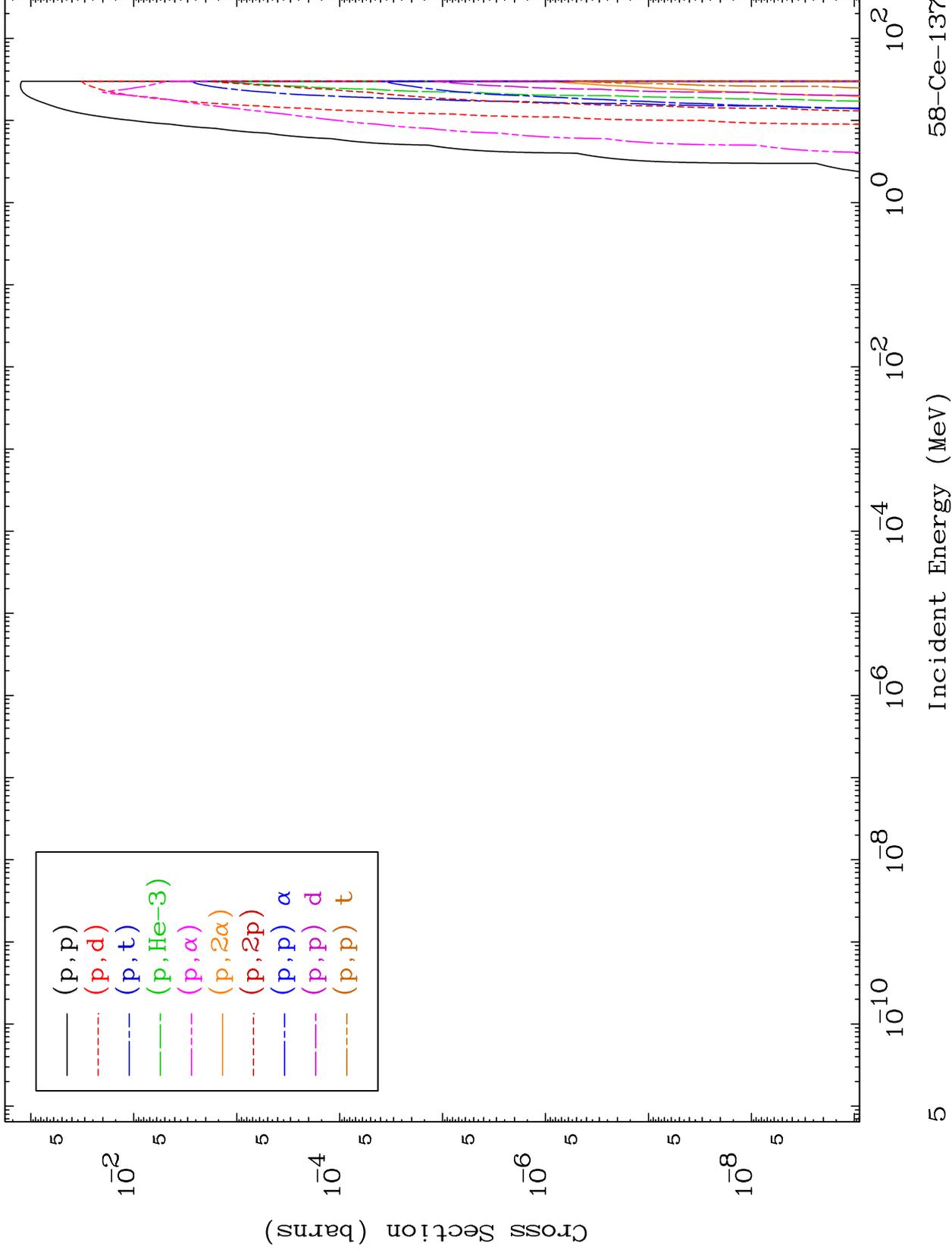




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Proton Charged Particle  
0 Kelvin Cross Sections

58-Ce-137

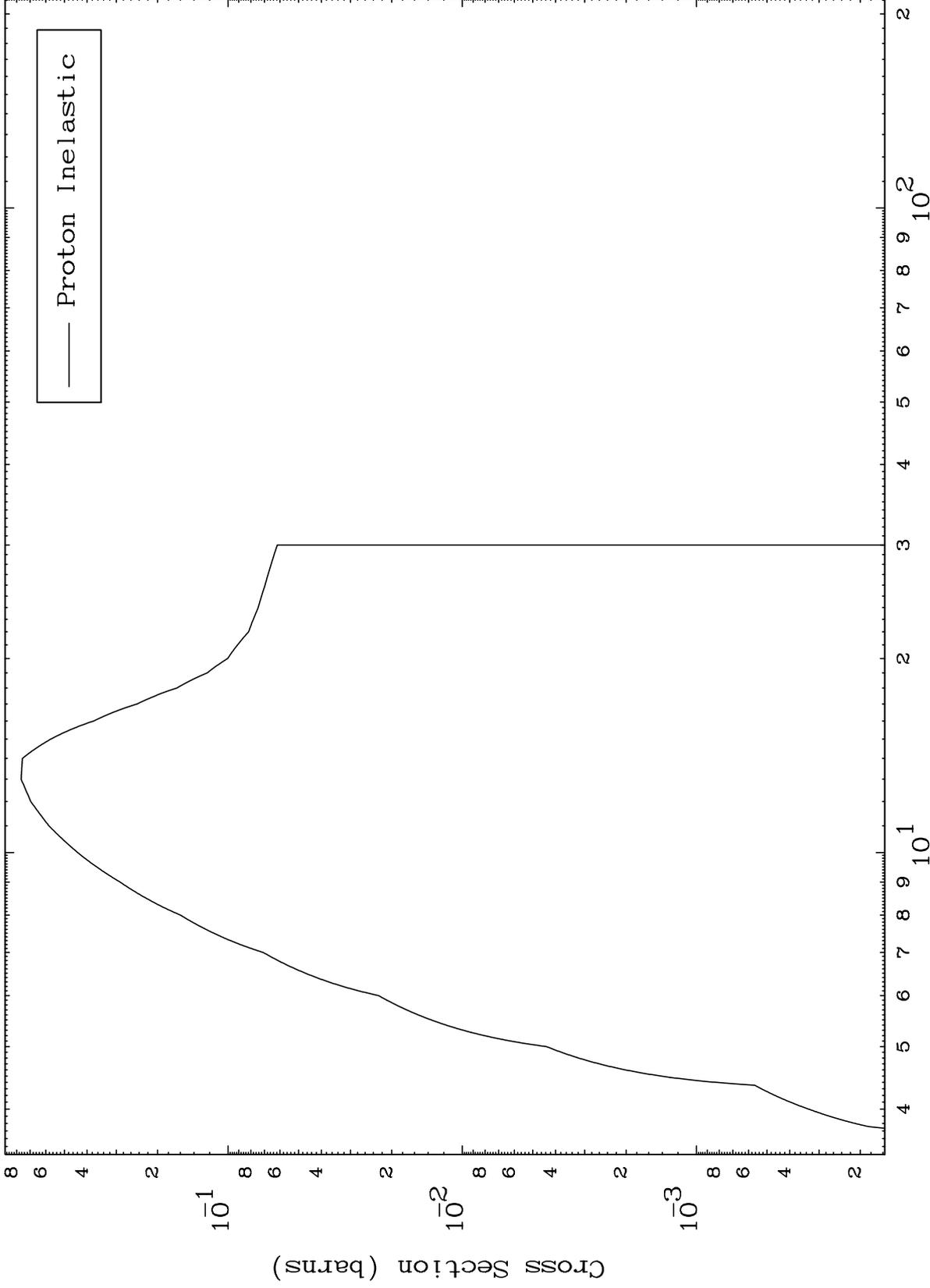


MAT 5828

(p,n') Level

58-Ce-137

0 Kelvin Cross Sections



Incident Energy (MeV)

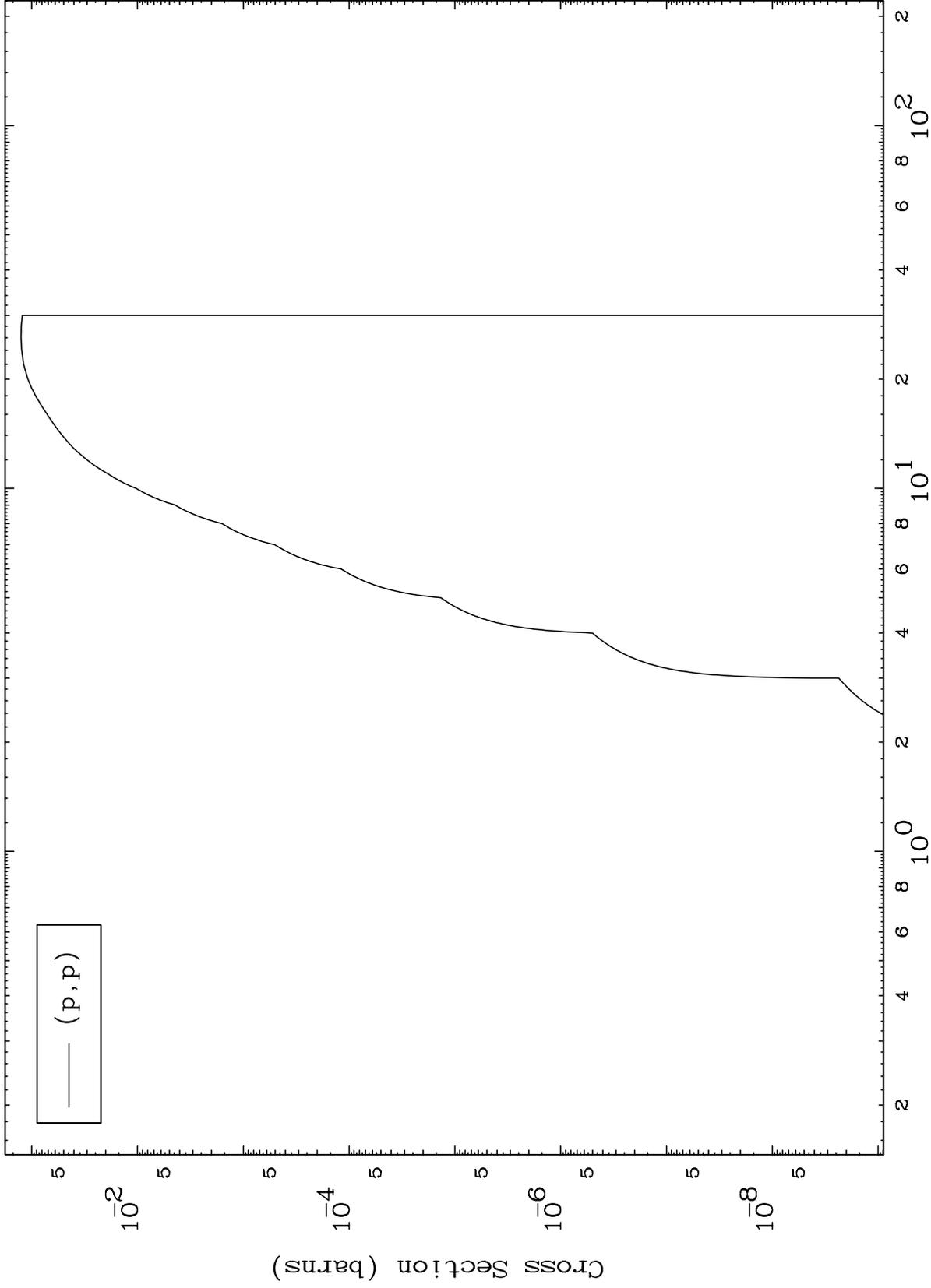
58-Ce-137

6

MAT 5828

(p,p) Levels  
0 Kelvin Cross Sections

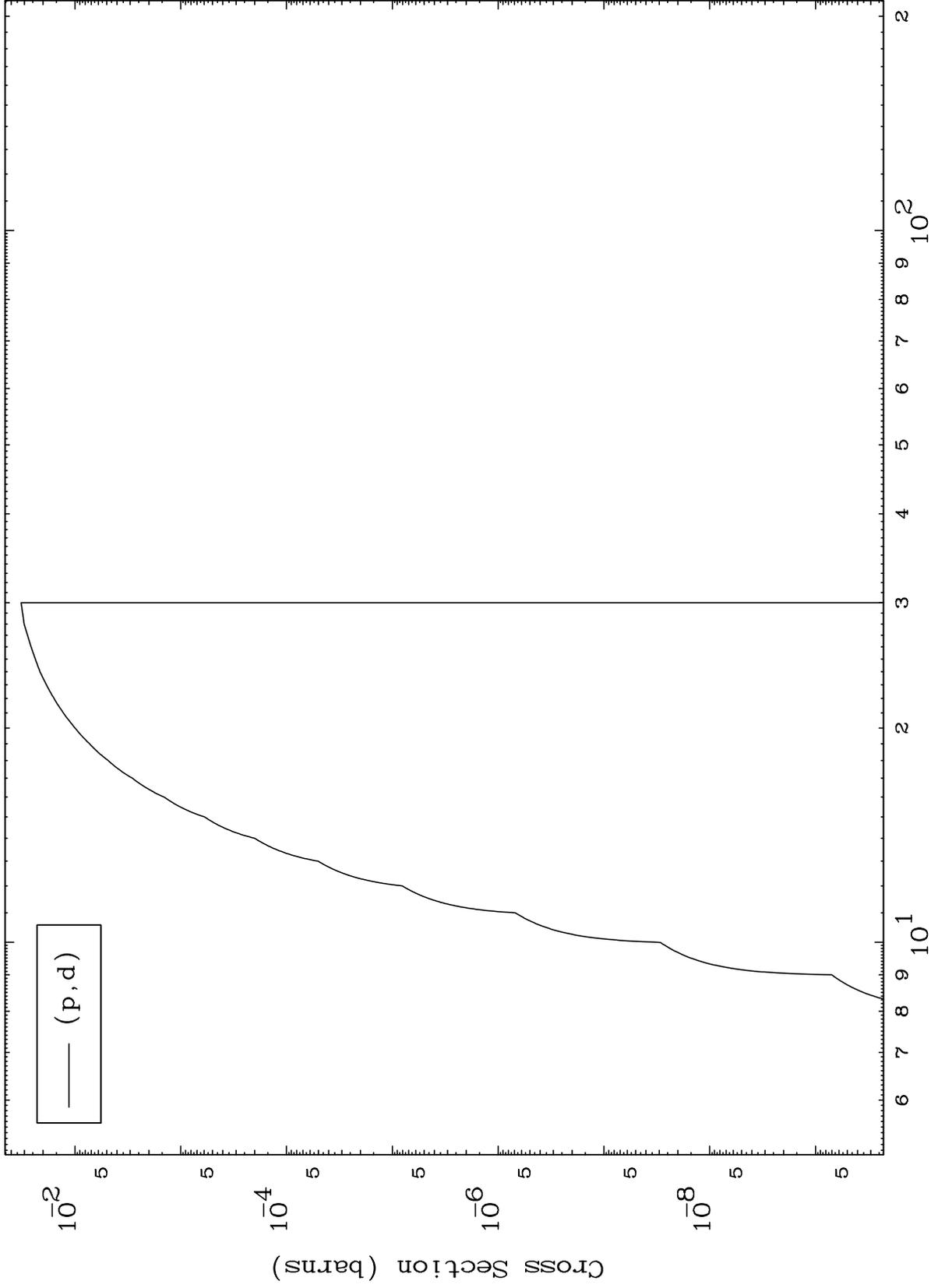
58-Ce-137



MAT 5828

(p,d) Levels  
0 Kelvin Cross Sections

58-Ce-137



8

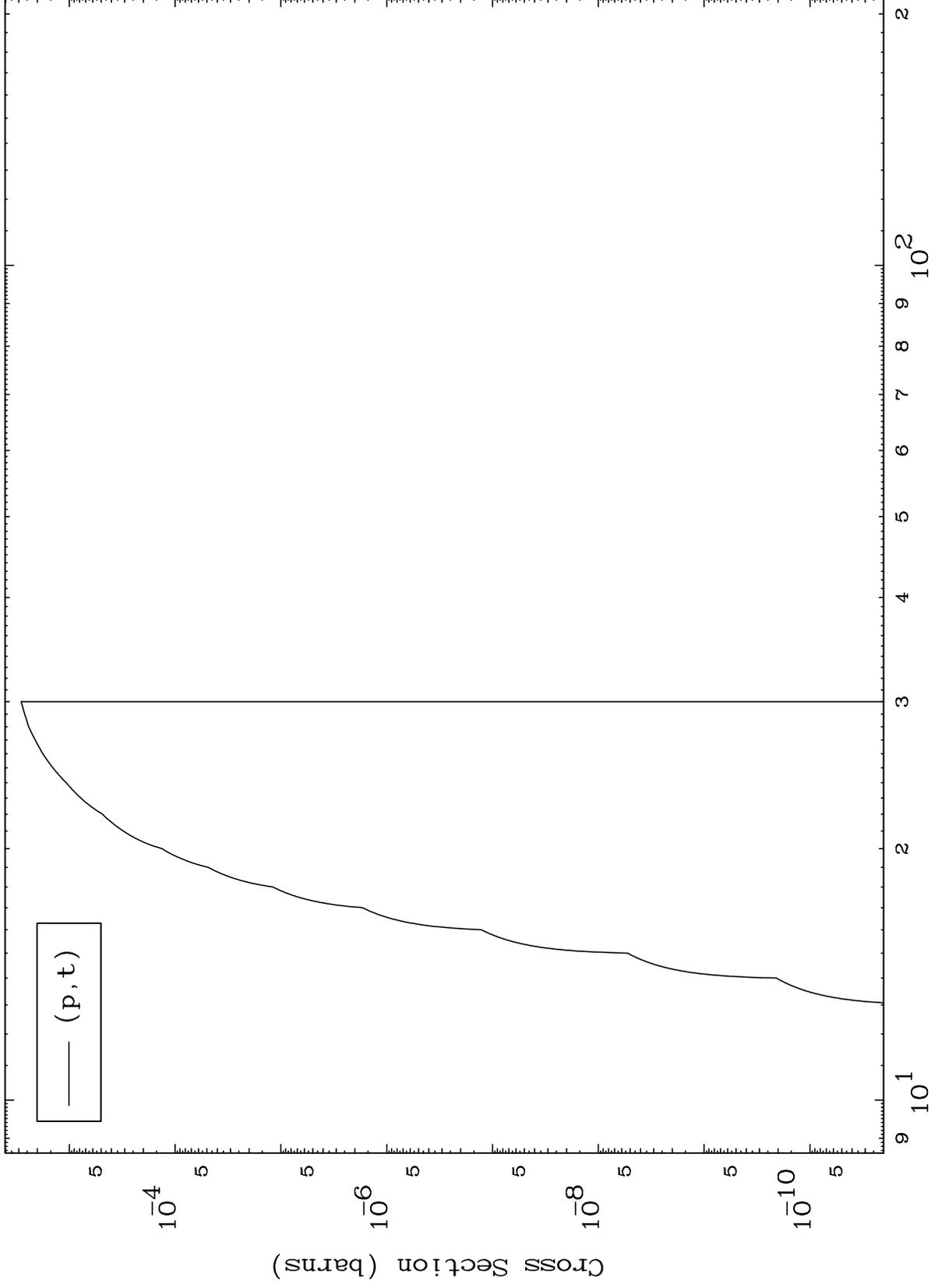
Incident Energy (MeV)

58-Ce-137

MAT 5828

(p,t) Levels  
0 Kelvin Cross Sections

58-Ce-137



9

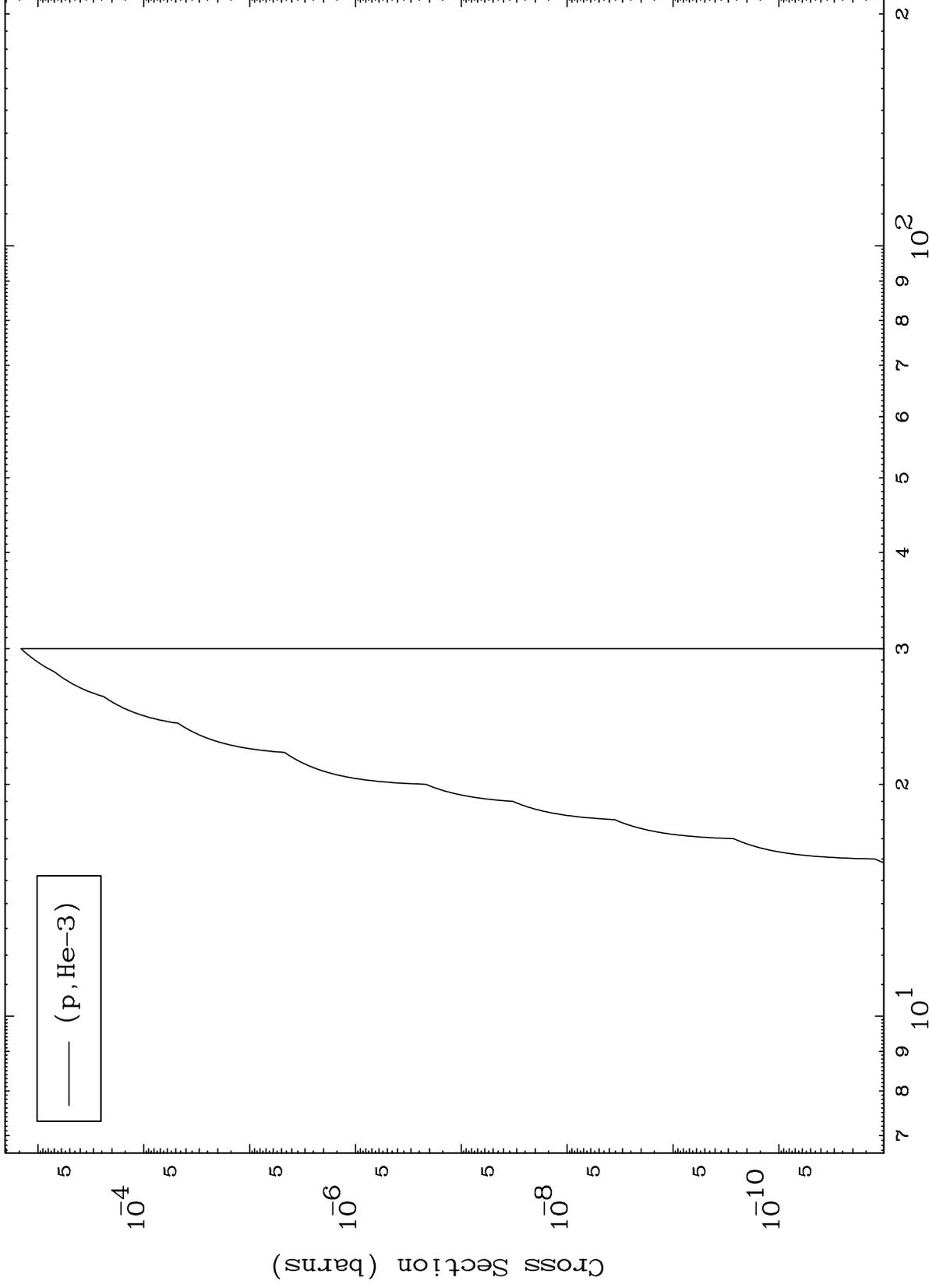
Incident Energy (MeV)

58-Ce-137

MAT 5828

(p,He3) Levels  
0 Kelvin Cross Sections

58-Ce-137



10

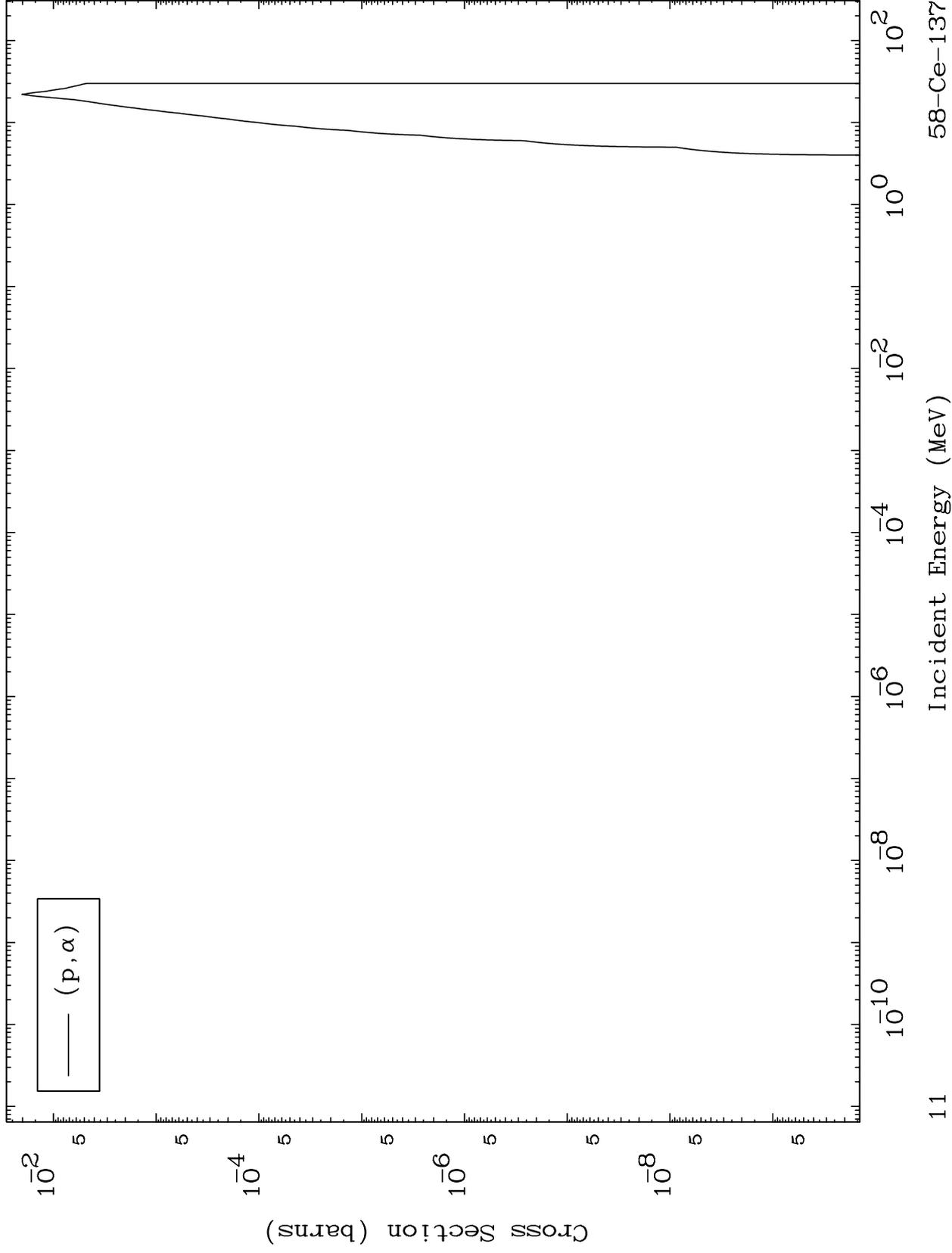
Incident Energy (MeV)

58-Ce-137

MAT 5828

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

58-Ce-137

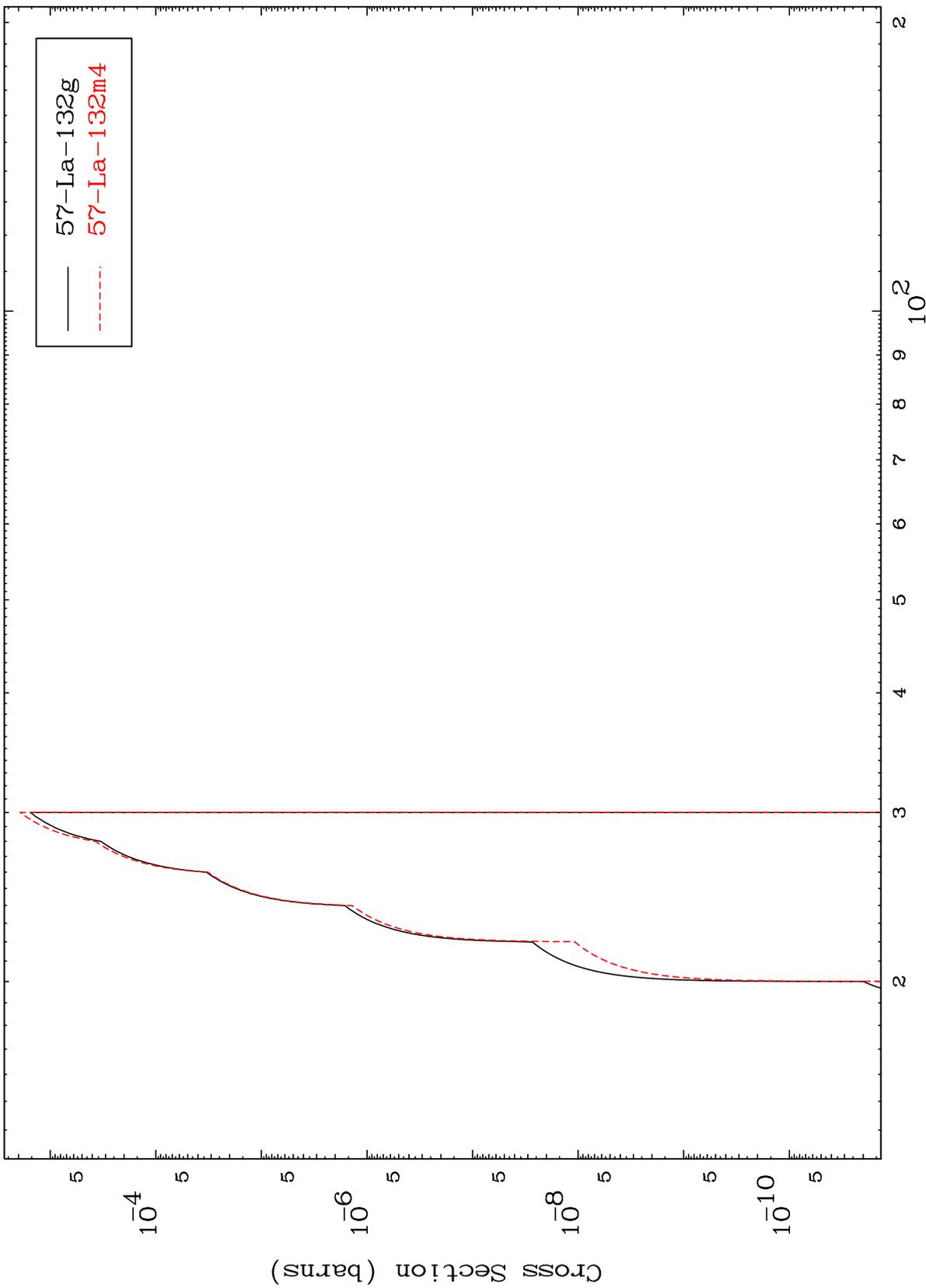


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(p,2n)  $\alpha$

58-Ce-137

Radionuclide Production Cross Section



12

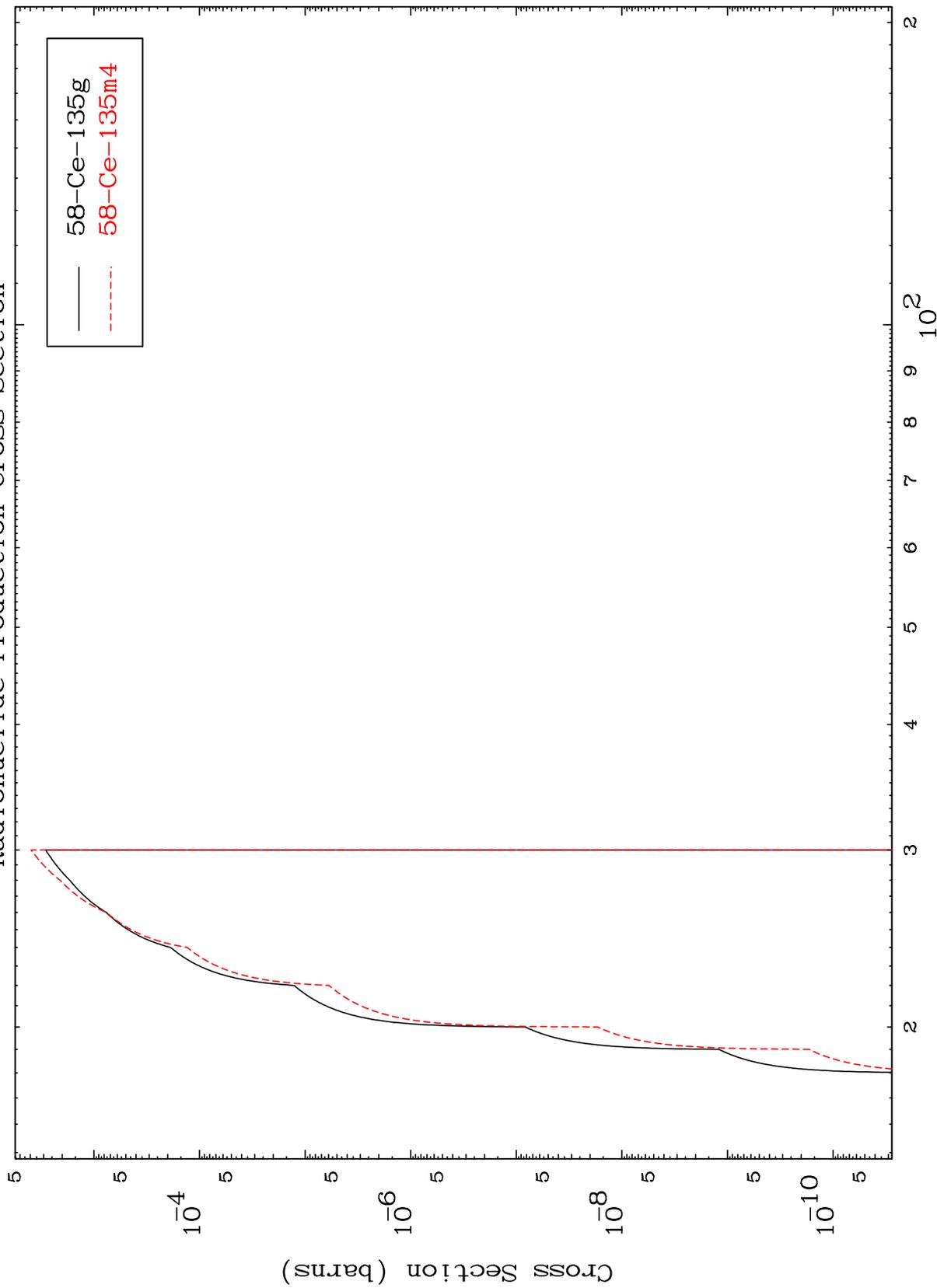
Incident Energy (MeV)

58-Ce-137

MAT 5828

58-Ce-137

(p,n') d  
Radionuclide Production Cross Section



13

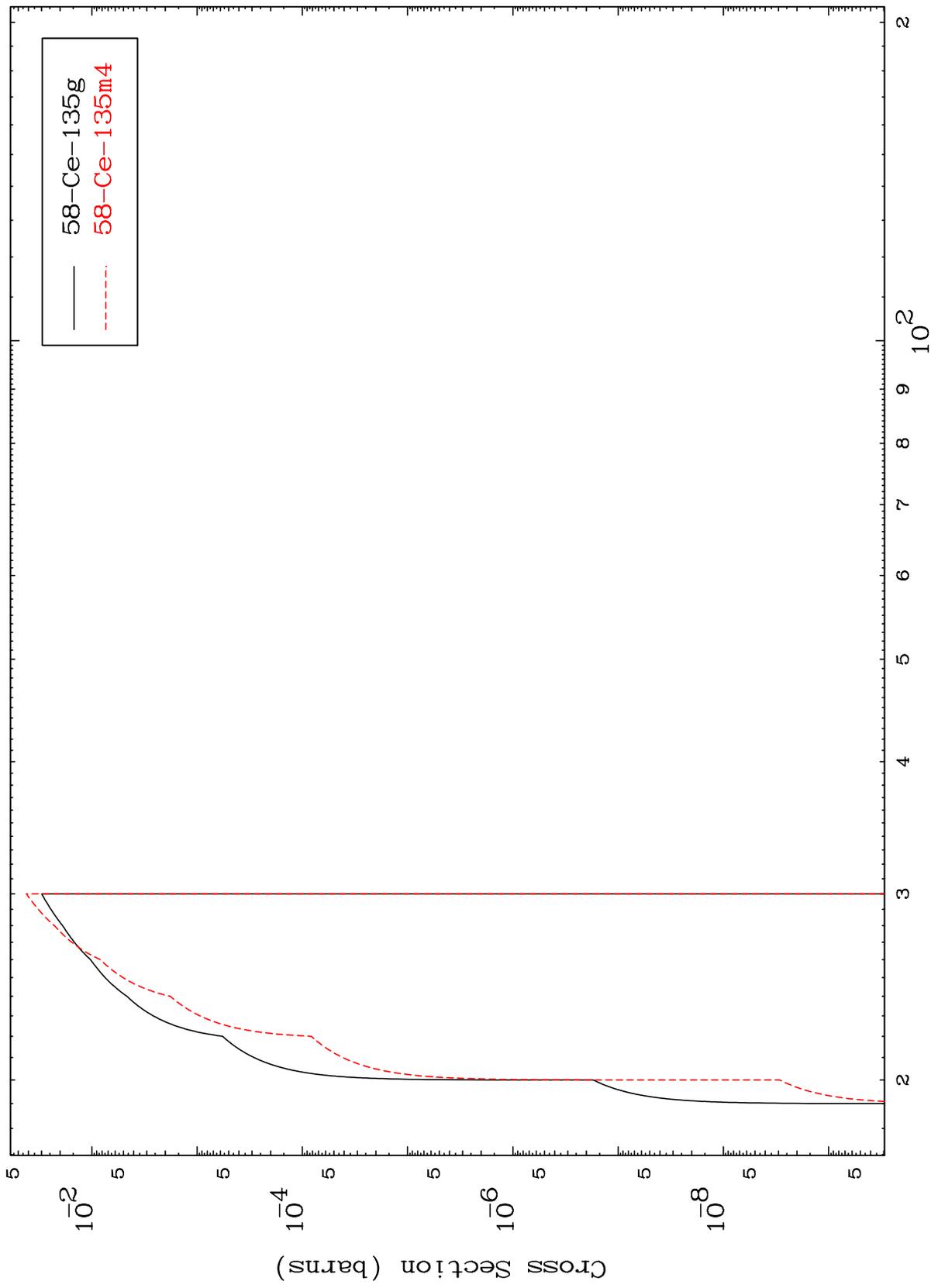
Incident Energy (MeV)

58-Ce-137

MAT 5828

58-Ce-137

(p,2n) p  
Radionuclide Production Cross Section



58-Ce-137

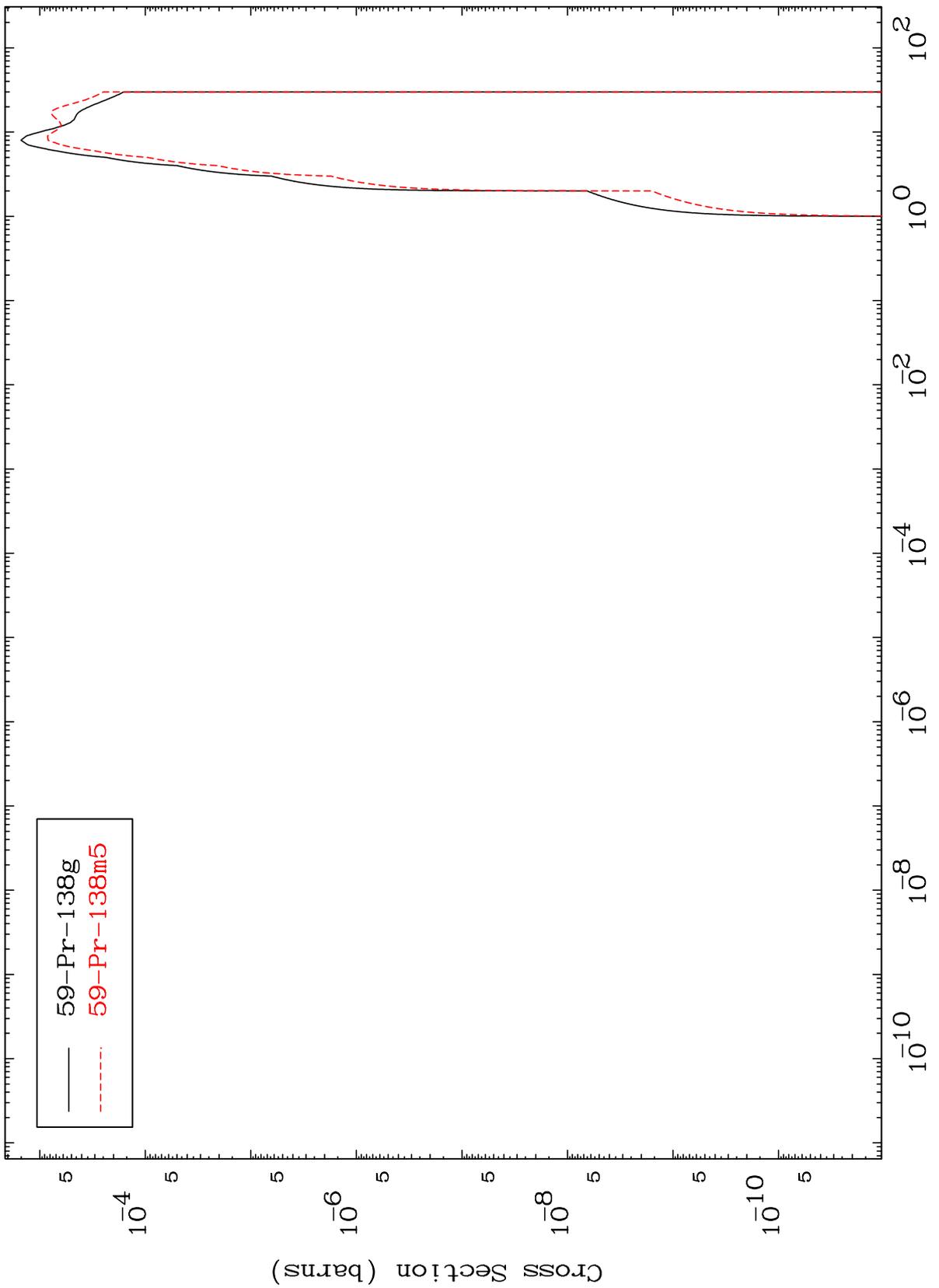
Incident Energy (MeV)

14

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(p,  $\gamma$ )  
Radionuclide Production Cross Section

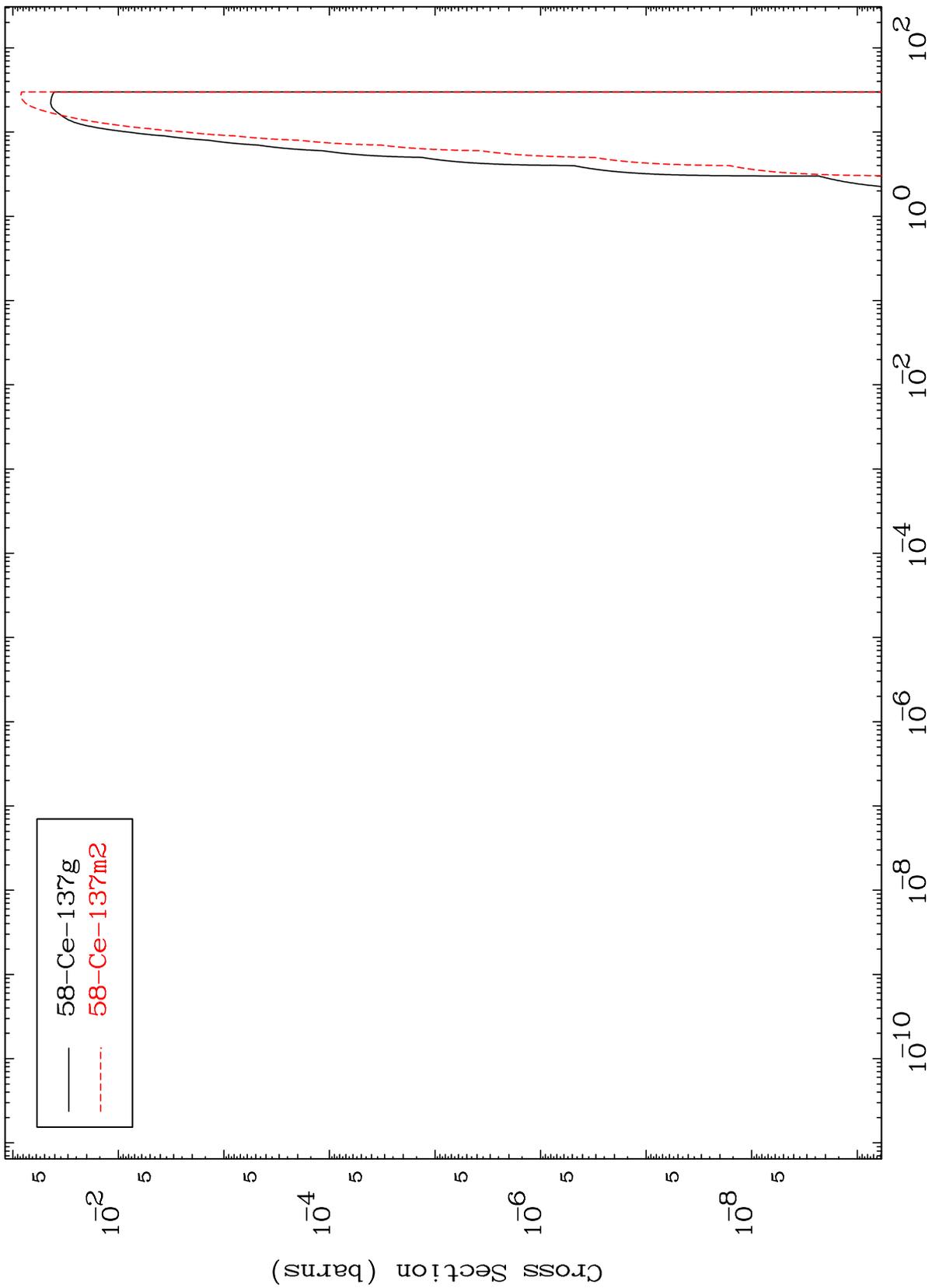
58-Ce-137



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(p,p)  
Radionuclide Production Cross Section

58-Ce-137



16

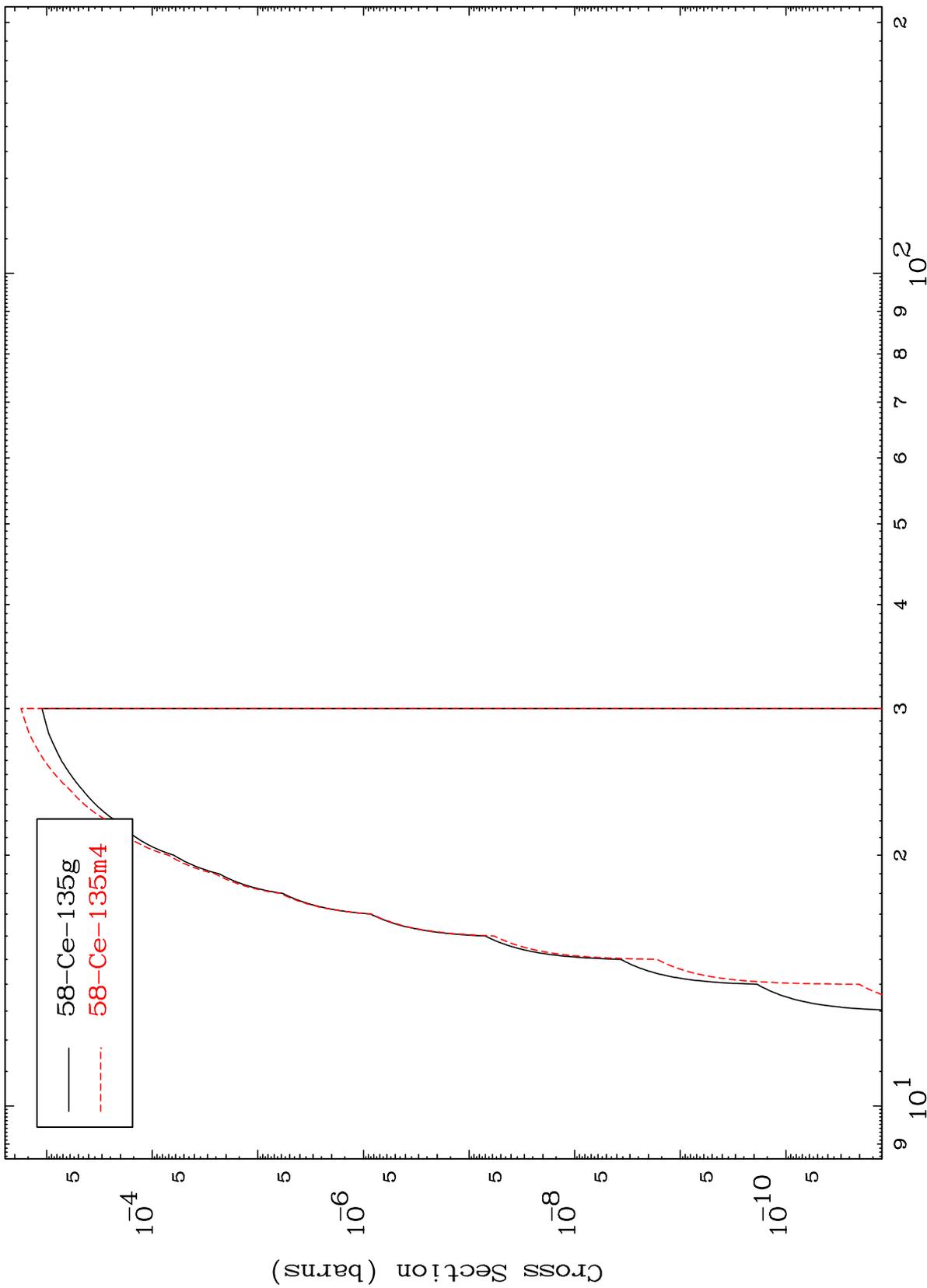
Incident Energy (MeV)

58-Ce-137

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58-Ce-137

(p, t)  
Radionuclide Production Cross Section



58-Ce-137

Incident Energy (MeV)

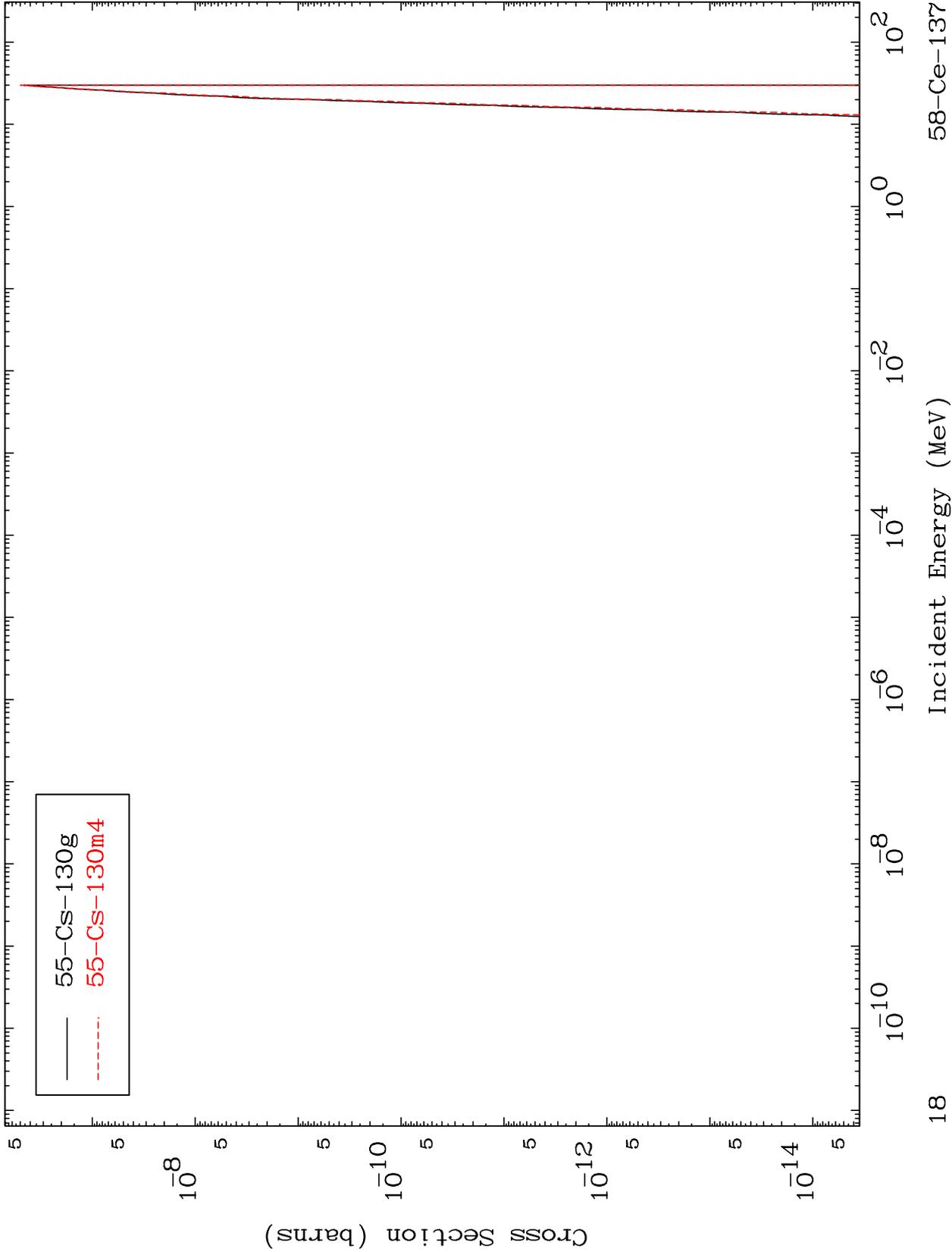
17

MAT 5828

(p,2 $\alpha$ )

58-Ce-137

Radionuclide Production Cross Section

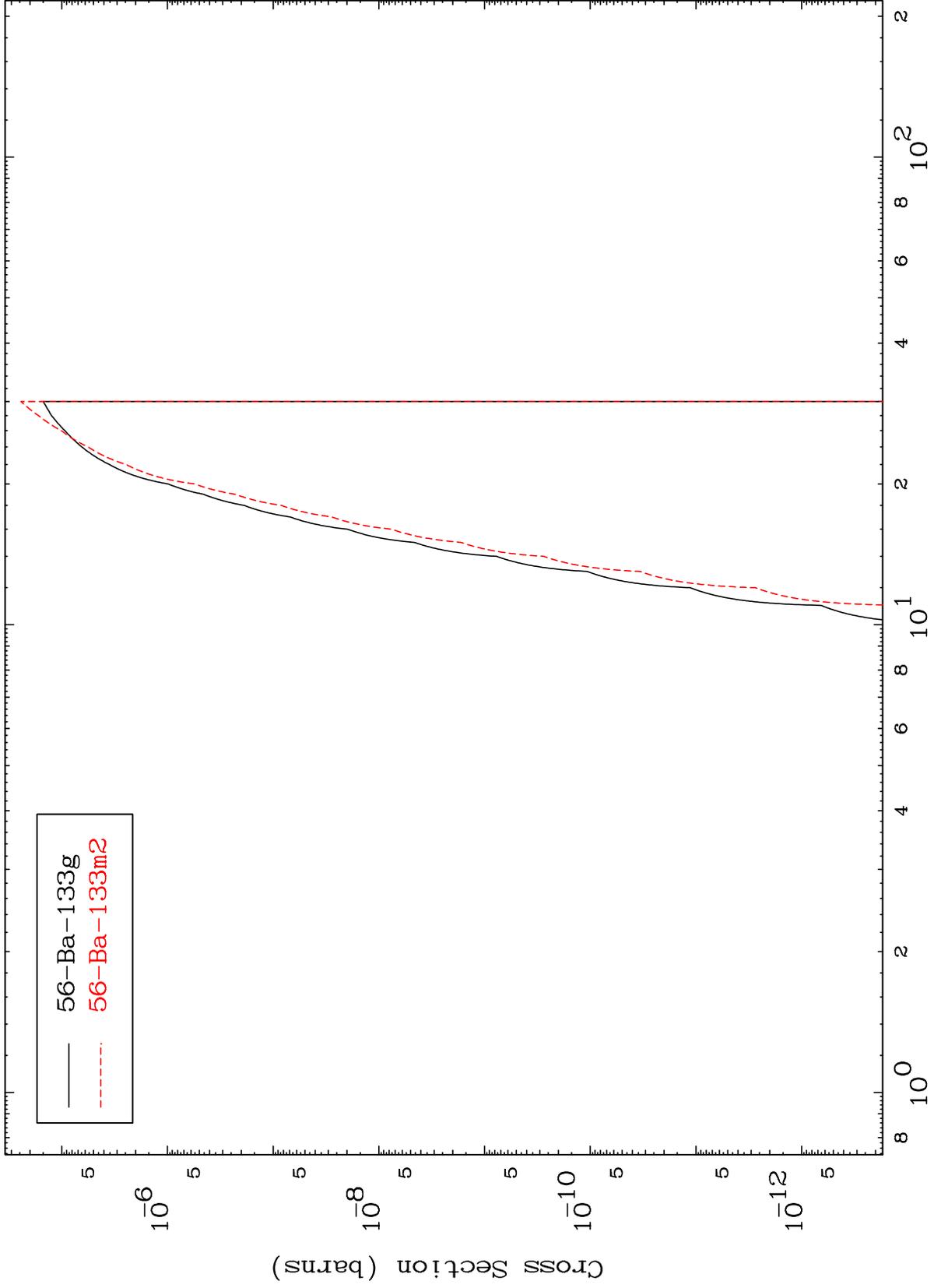


MAT 5828

(p,p)  $\alpha$

58-Ce-137

Radionuclide Production Cross Section



19

Incident Energy (MeV)

58-Ce-137