

Program EVALPLOT  
(Version 2021-1)

by

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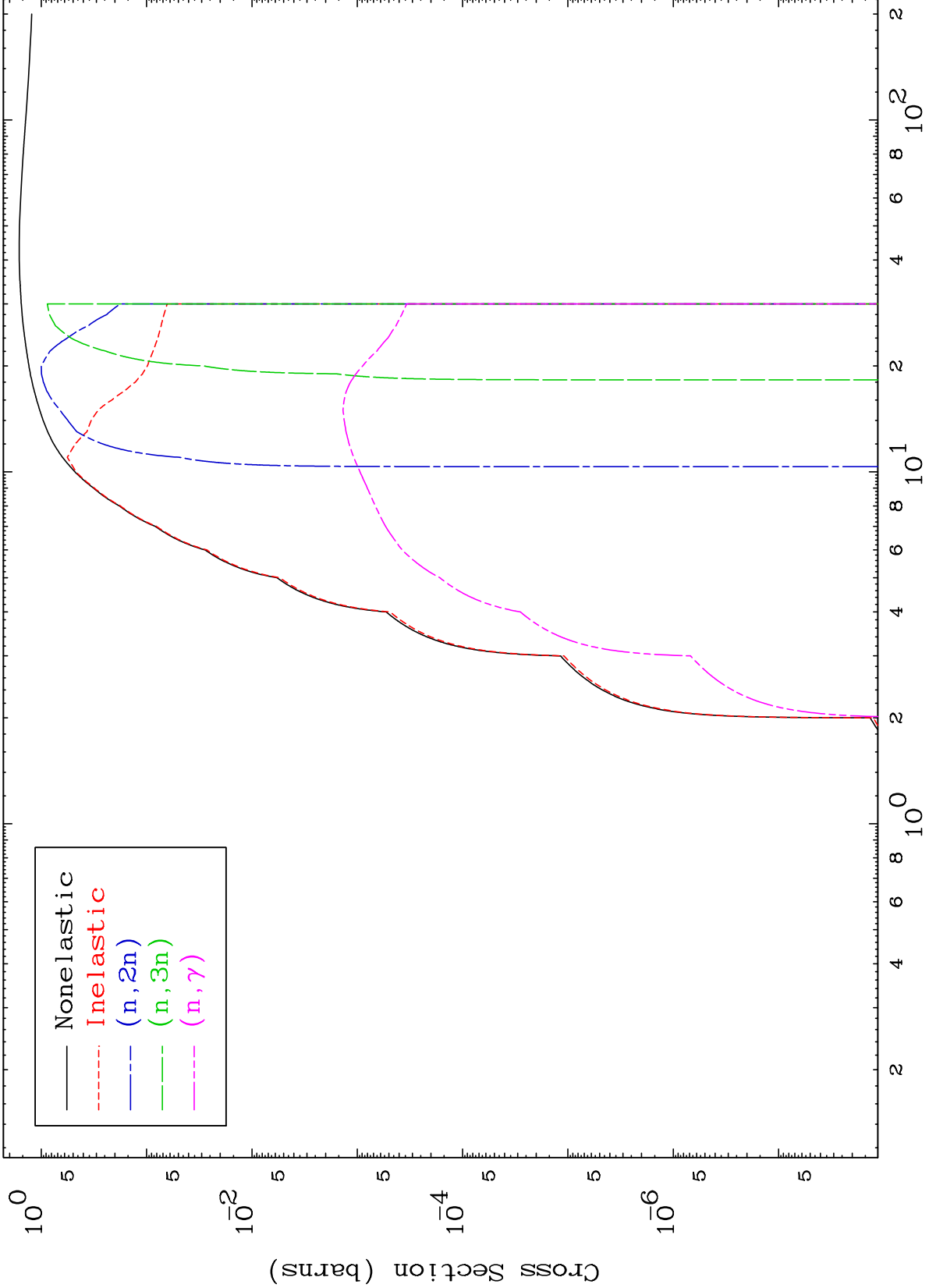
Press Mouse Button to Start

MAT 5719

Proton Major

57-La-136

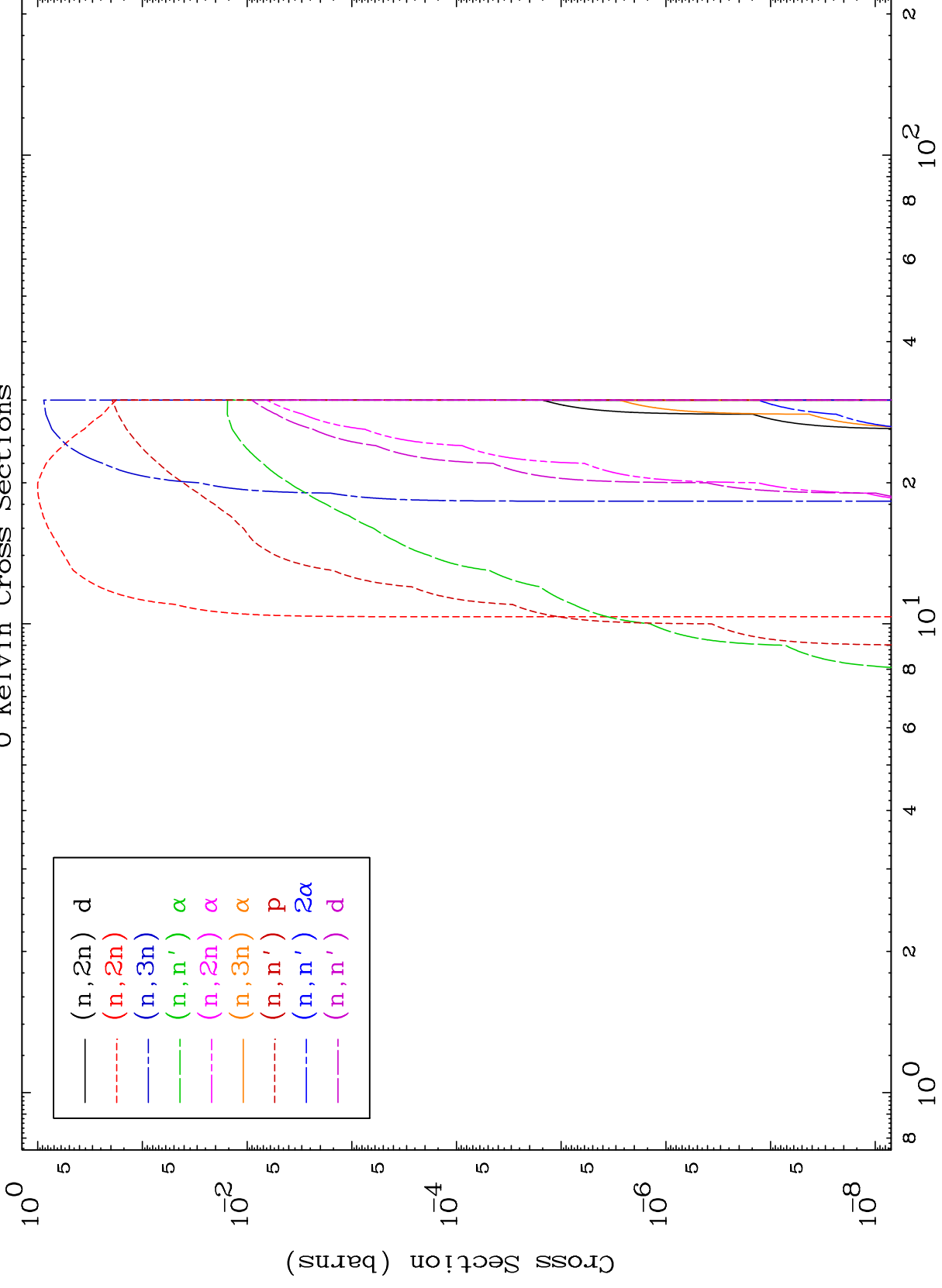
0 Kelvin Cross Sections



MAT 5719

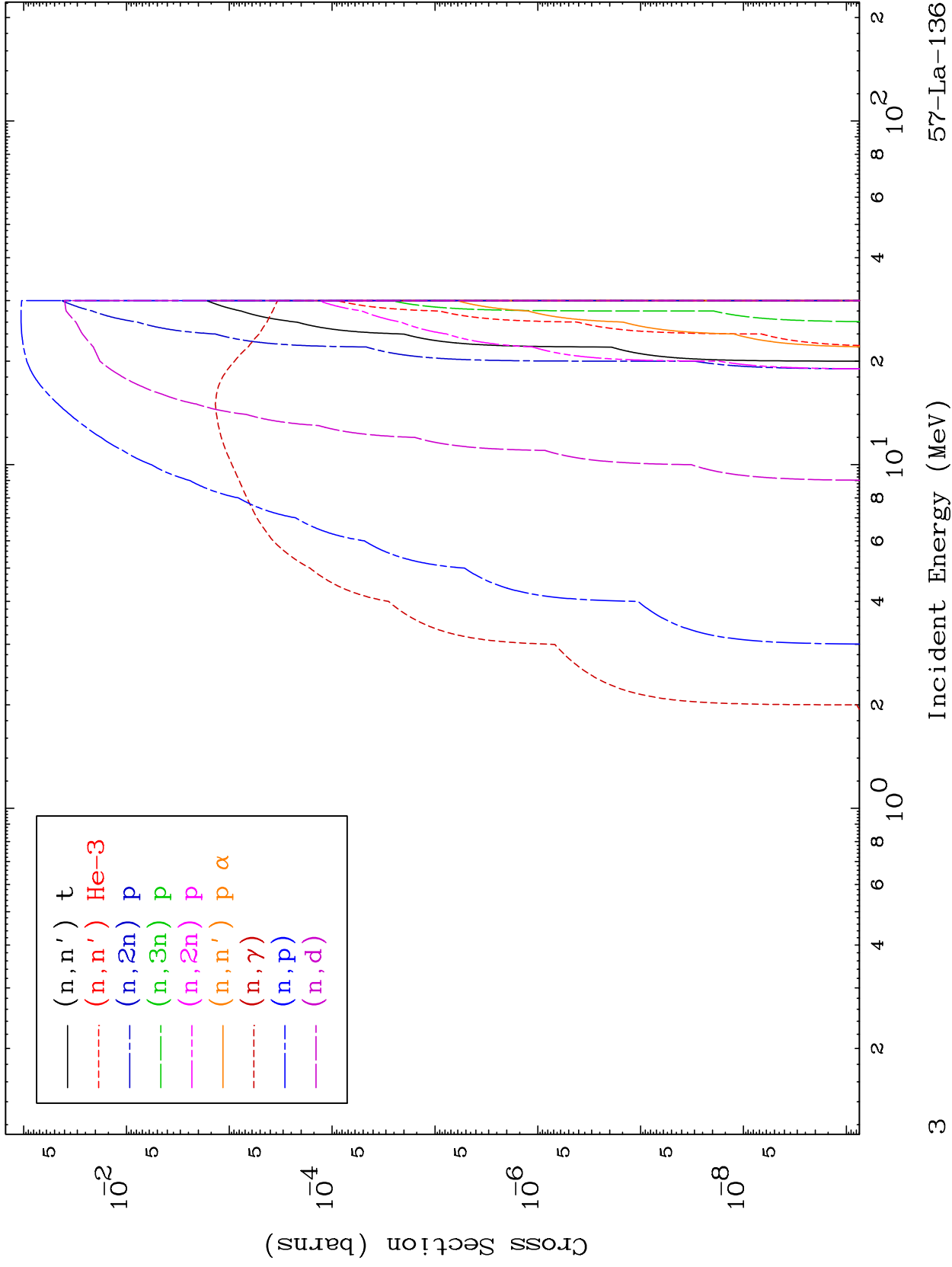
Proton Neutron Absorption  
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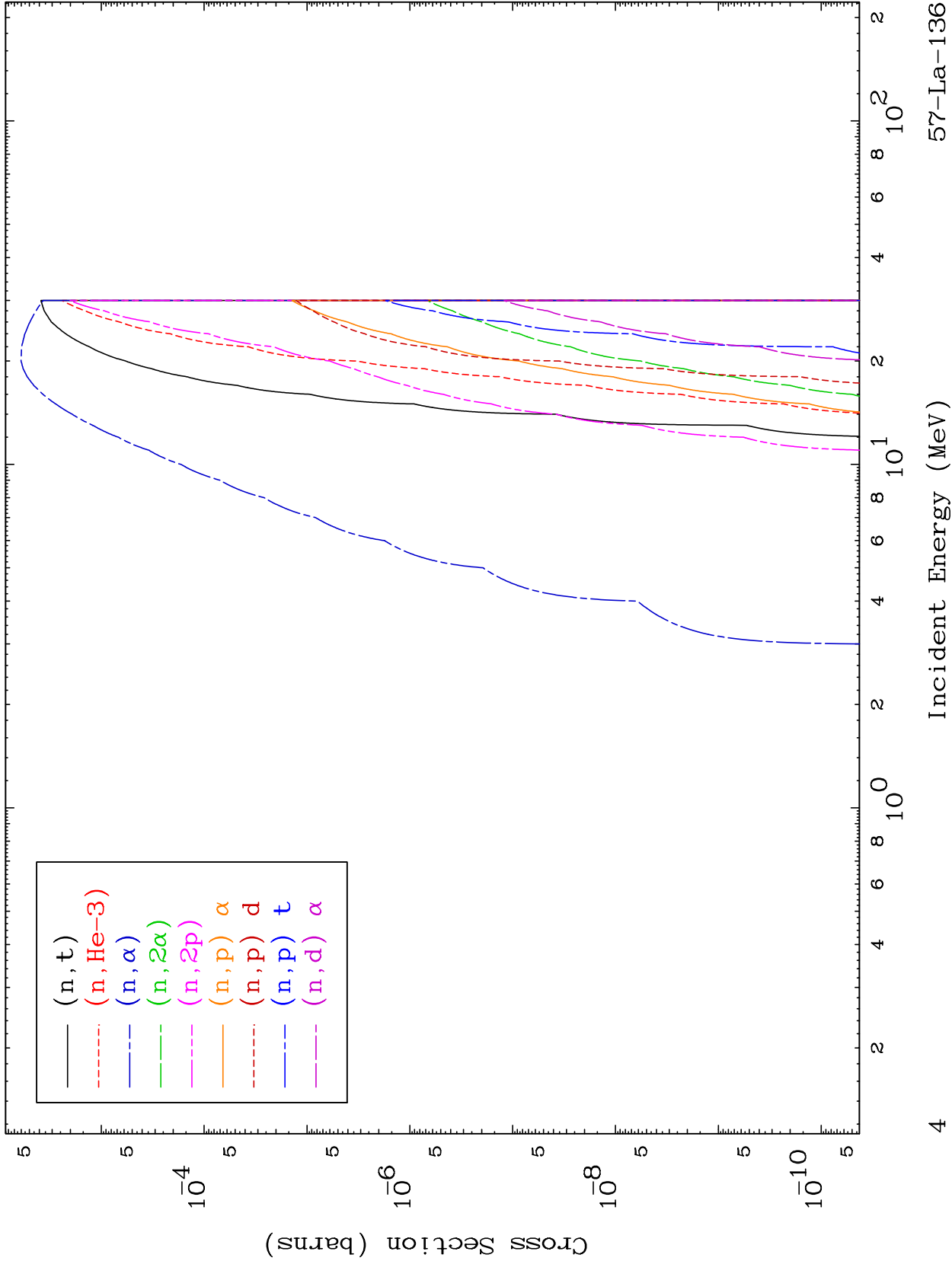
57-La-136

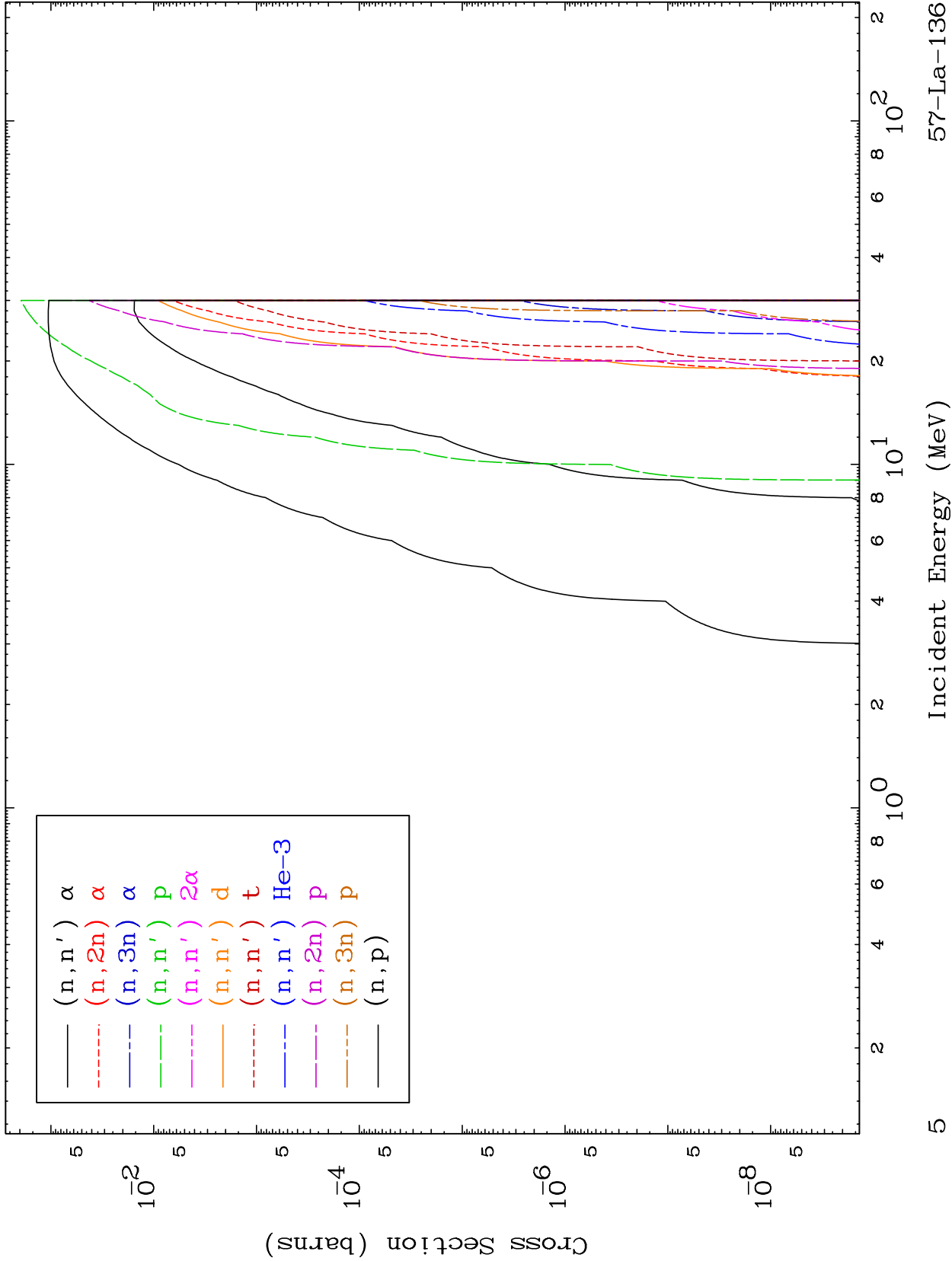


Incident Energy (MeV)

57-La-136



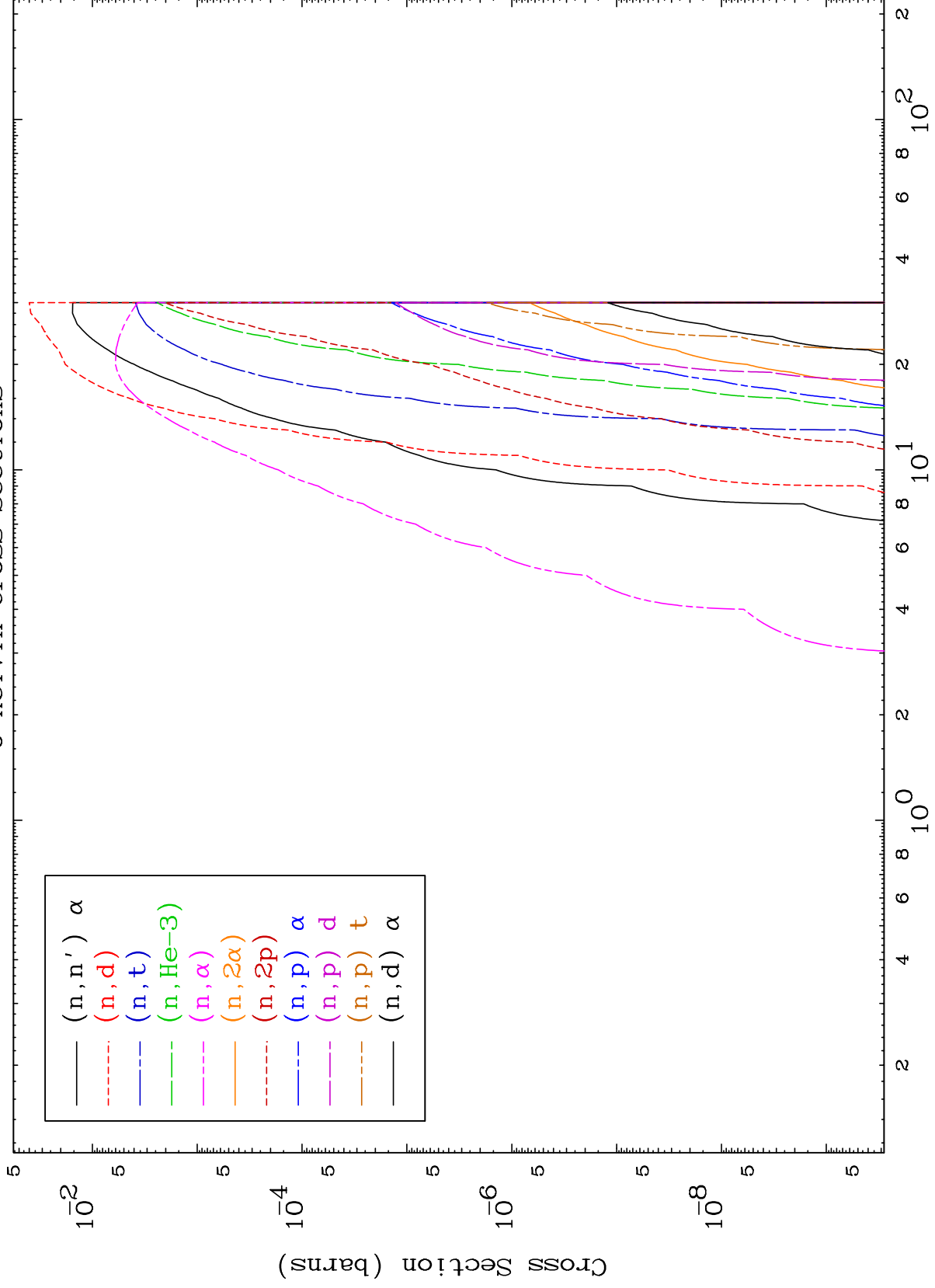




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Proton Charged Particle  
0 Kelvin Cross Sections

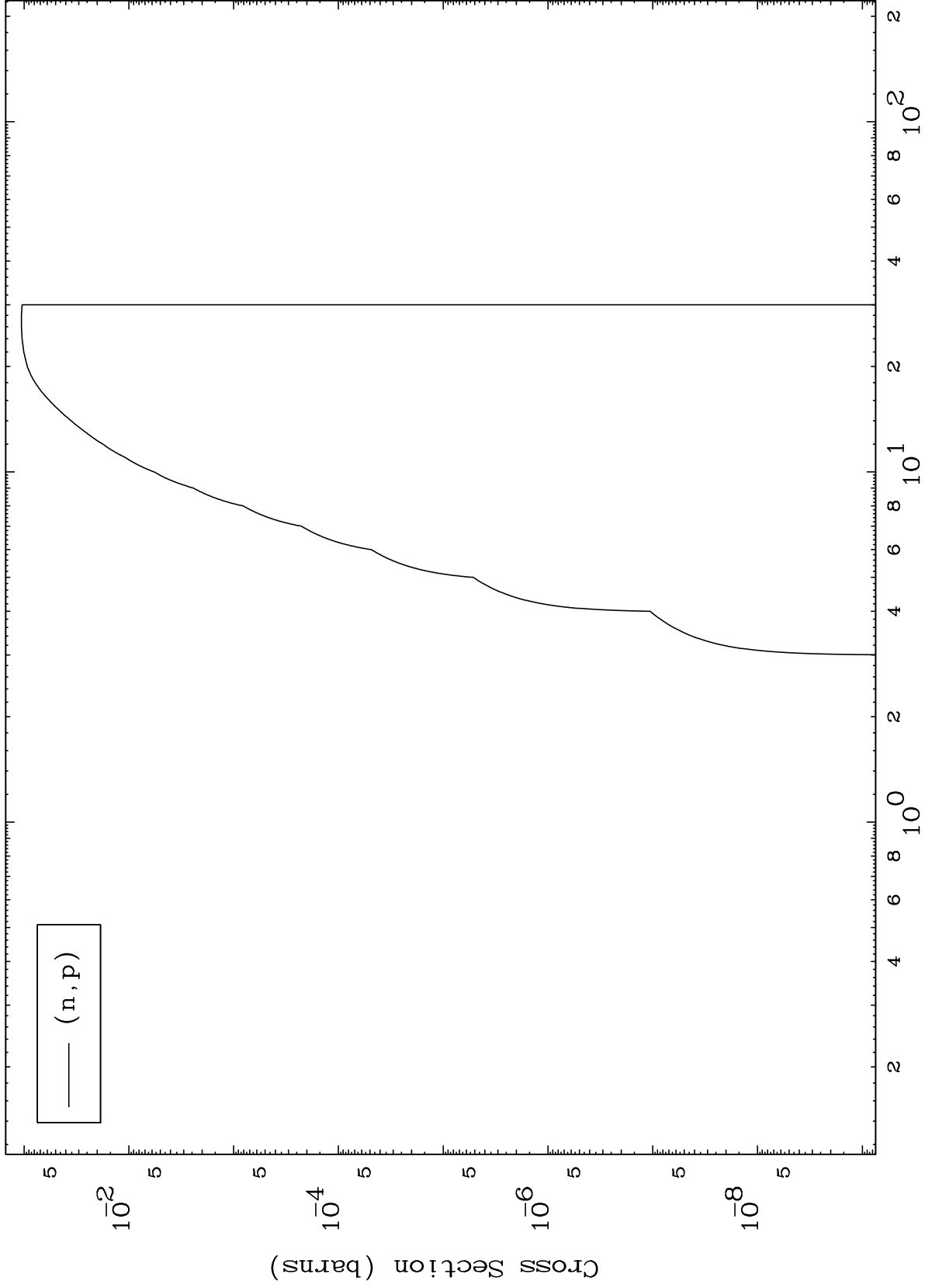
57-La-136



MAT 5719

(p,p) Levels  
0 Kelvin Cross Sections

57-La-136



7

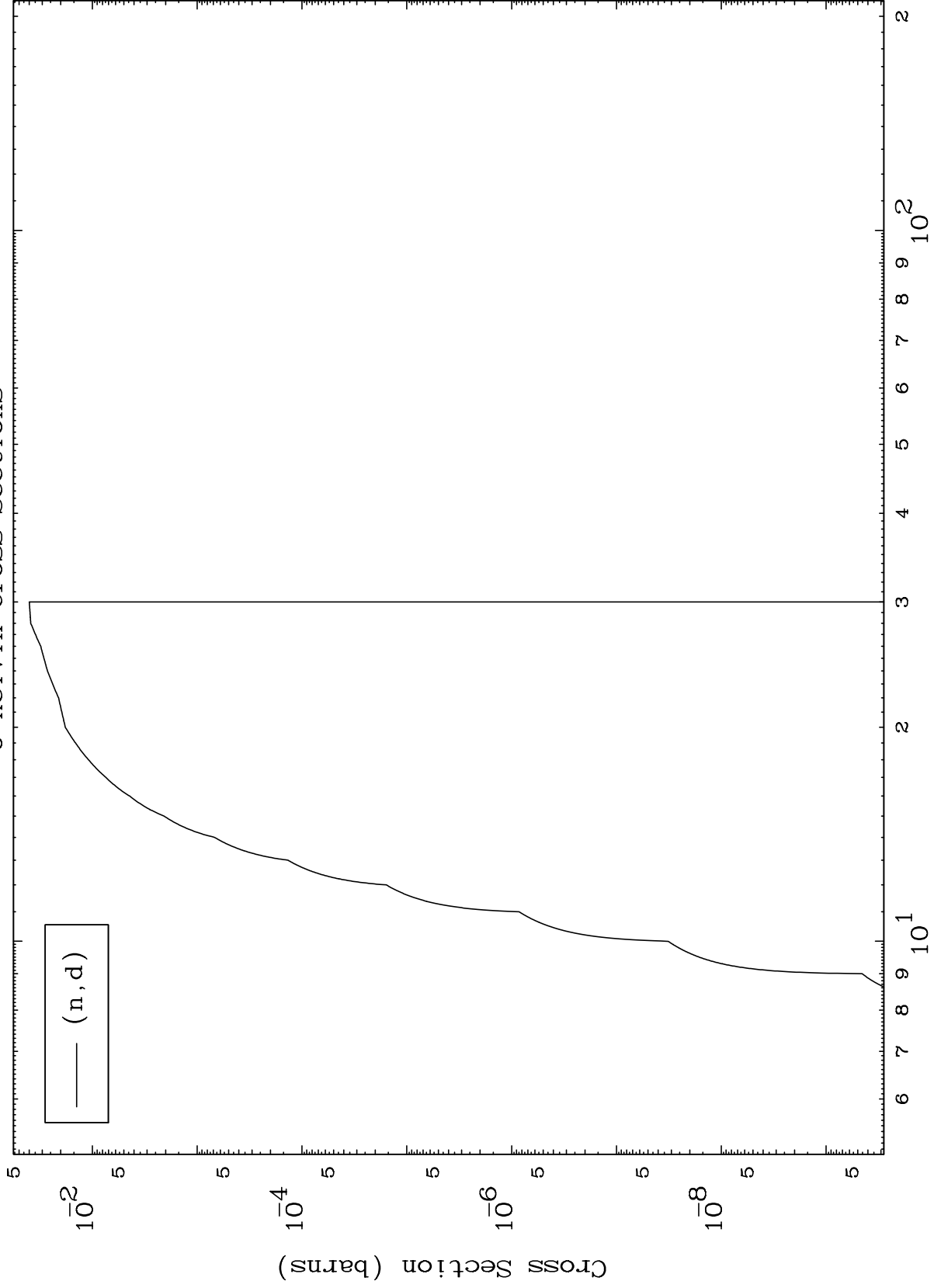
Incident Energy (MeV)

57-La-136

MAT 5719

(p,d) Levels  
0 Kelvin Cross Sections

57-La-136



8

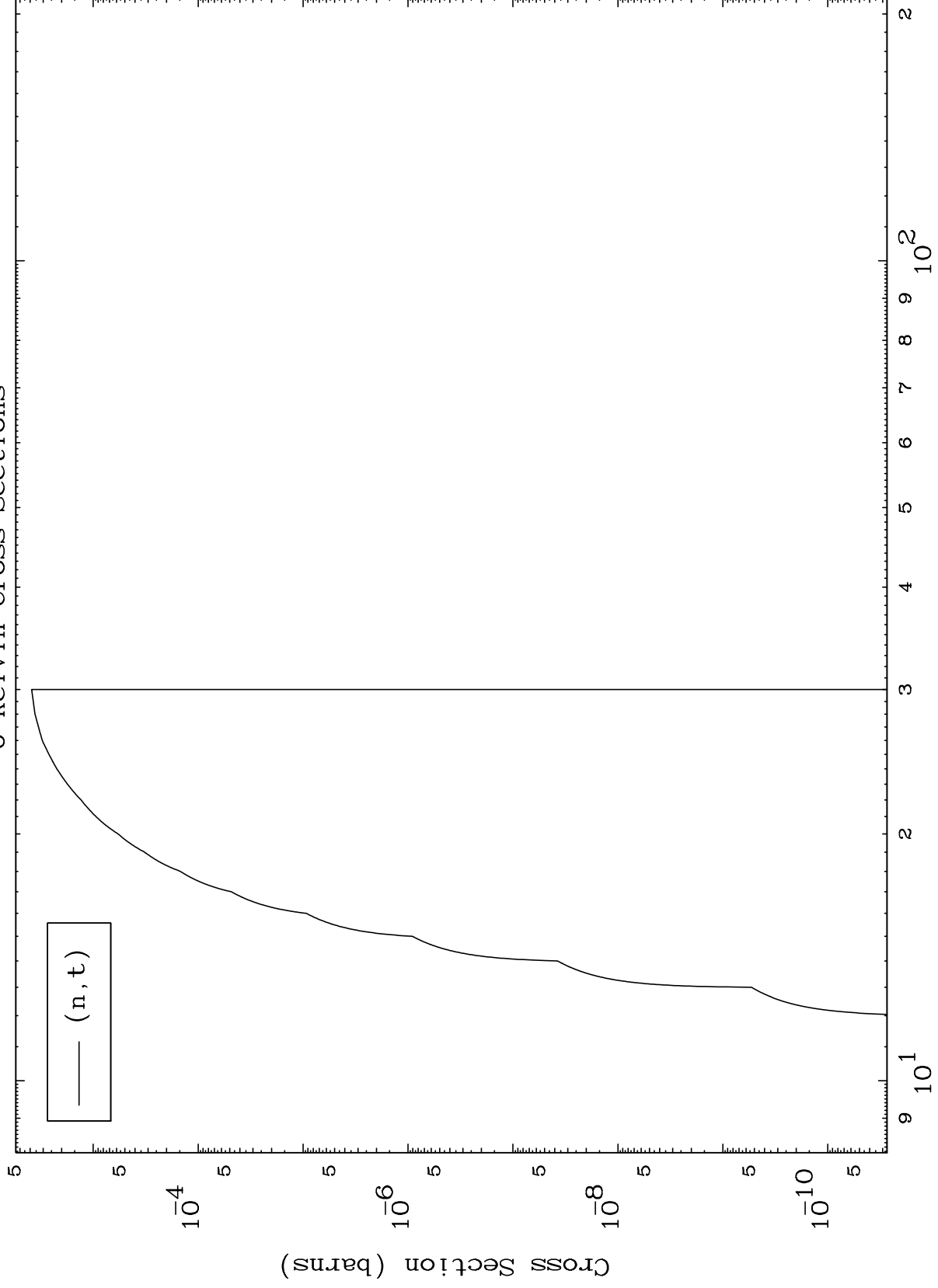
Incident Energy (MeV)

57-La-136

MAT 5719

(p,t) Levels  
0 Kelvin Cross Sections

57-La-136



9

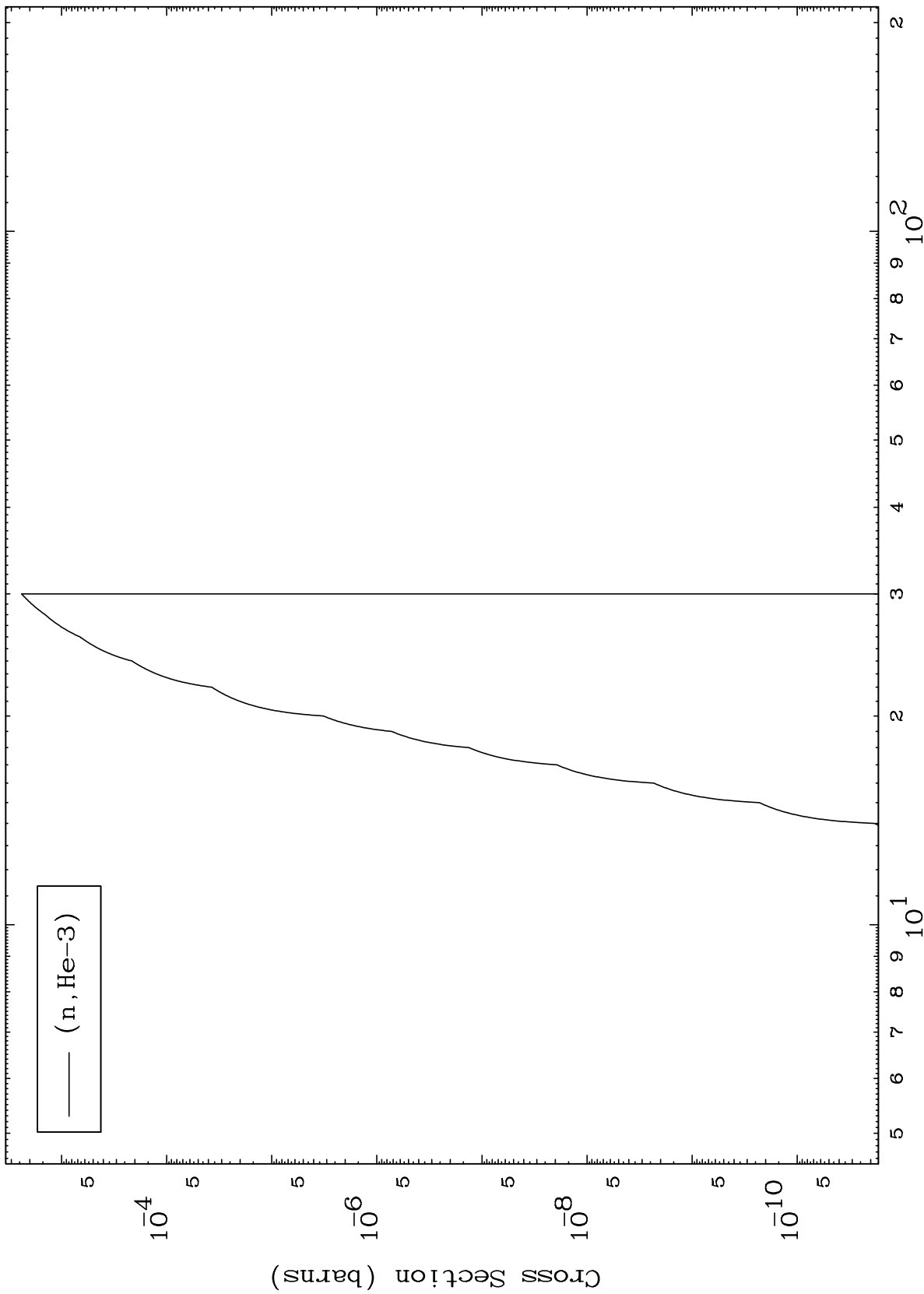
Incident Energy (MeV)

57-La-136

MAT 5719

57-La-136

(p,He3) Levels  
0 Kelvin Cross Sections



57-La-136

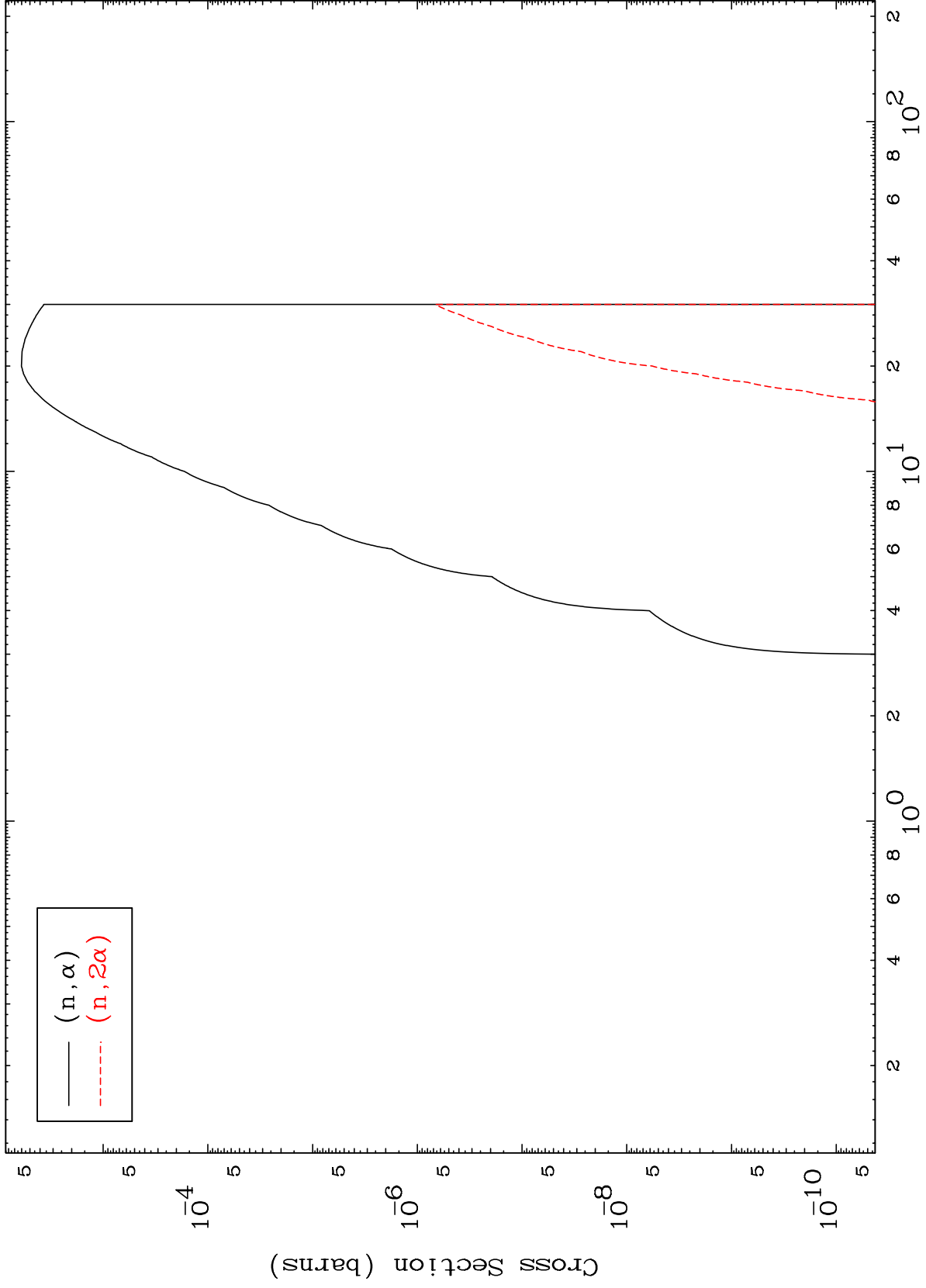
Incident Energy (MeV)

10

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

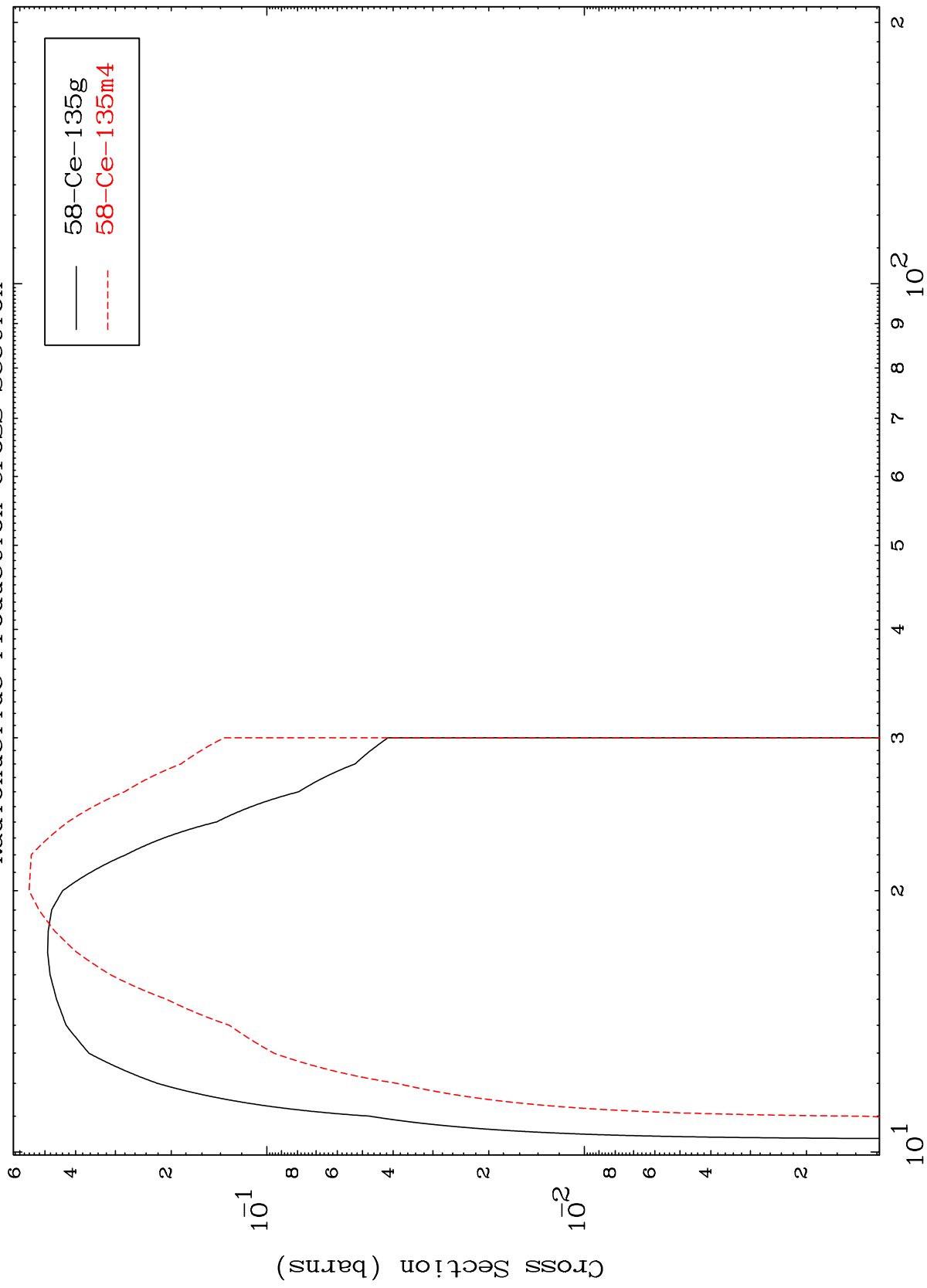
57-La-136



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57-La-136

(n,2n)  
Radionuclide Production Cross Section



57-La-136

Incident Energy (MeV)

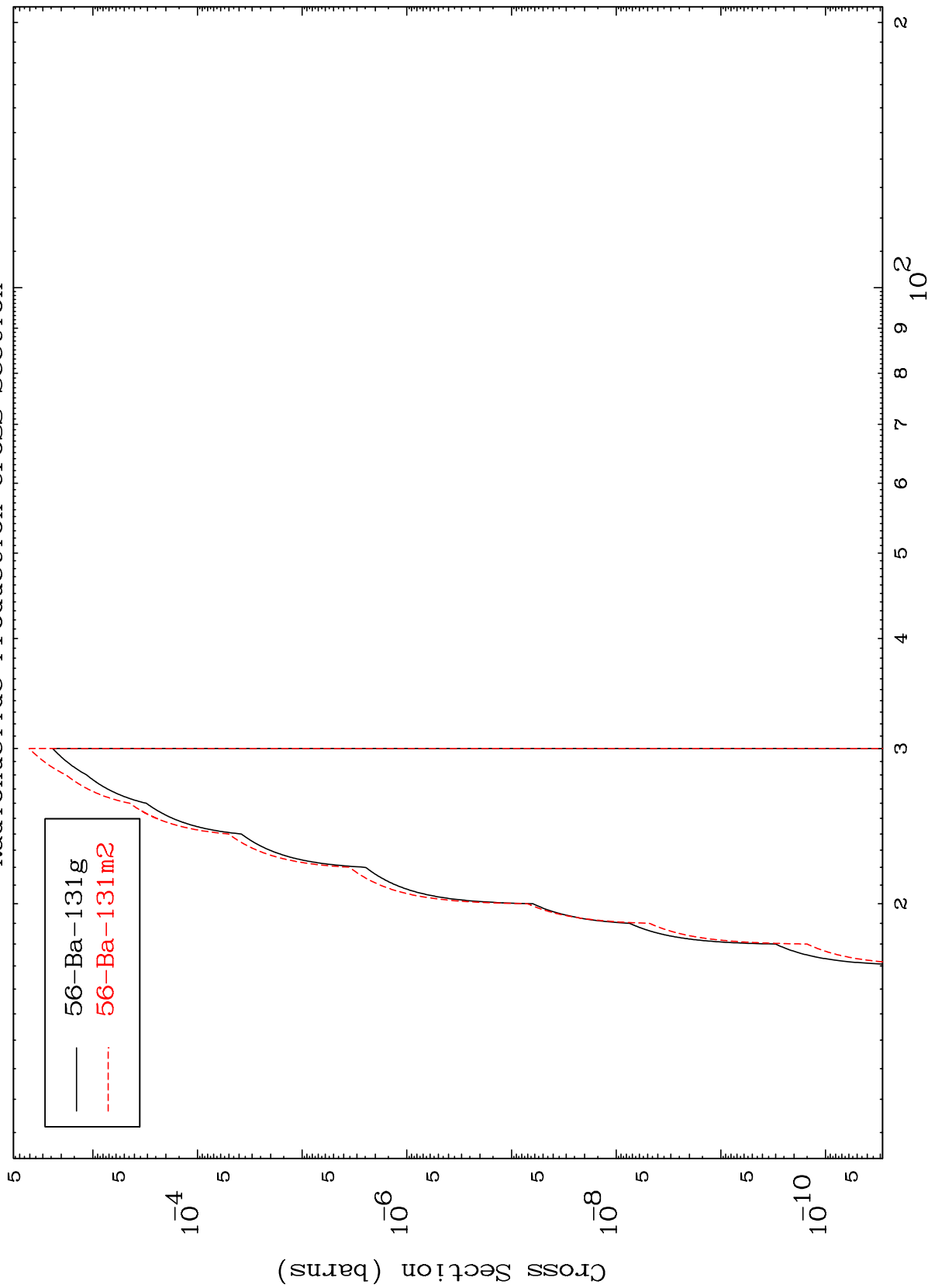
12

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57-La-136

(n,2n)  $\alpha$

Radionuclide Production Cross Section



Incident Energy (MeV)

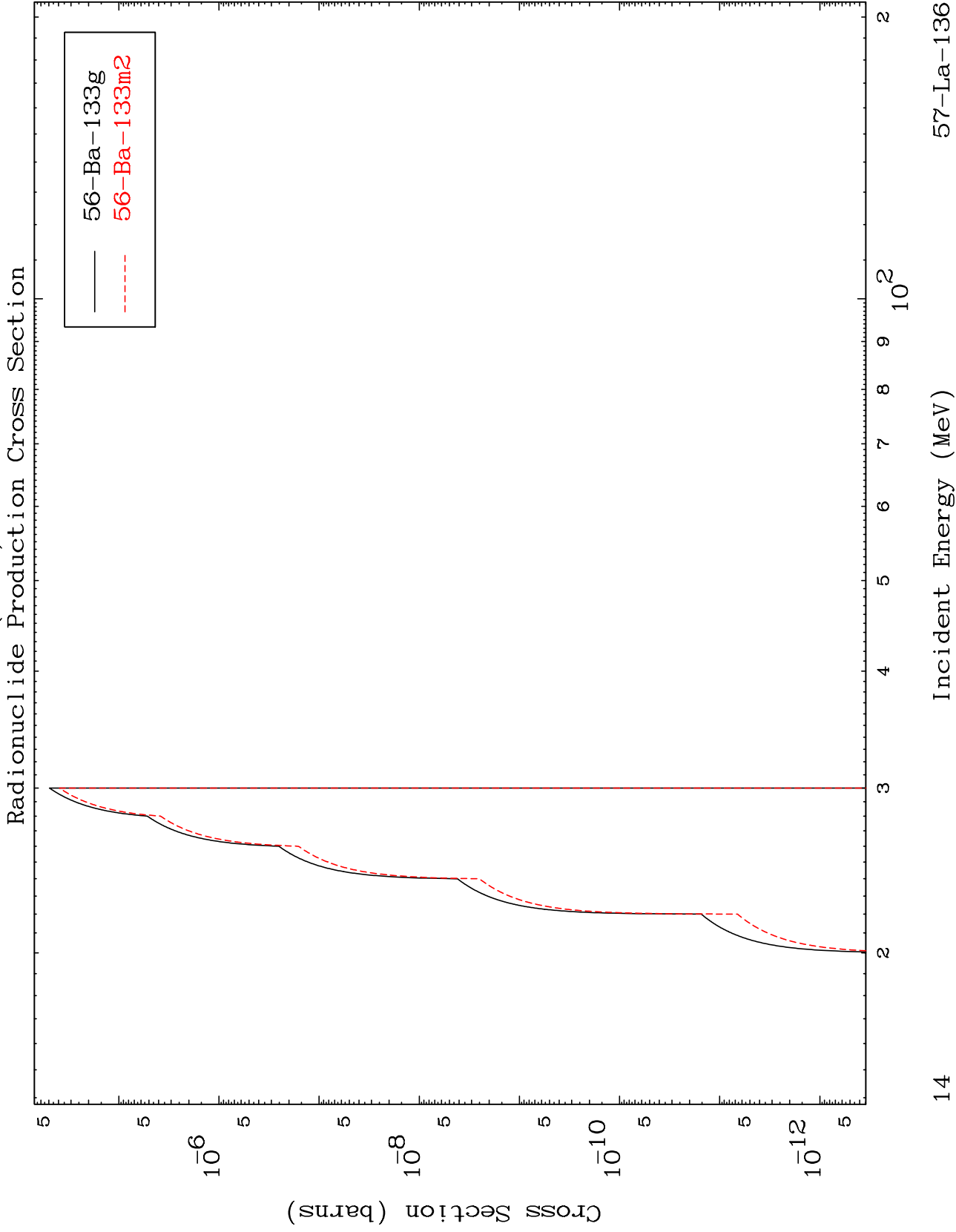
57-La-136

13

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(n,n') He-3

57-La-136



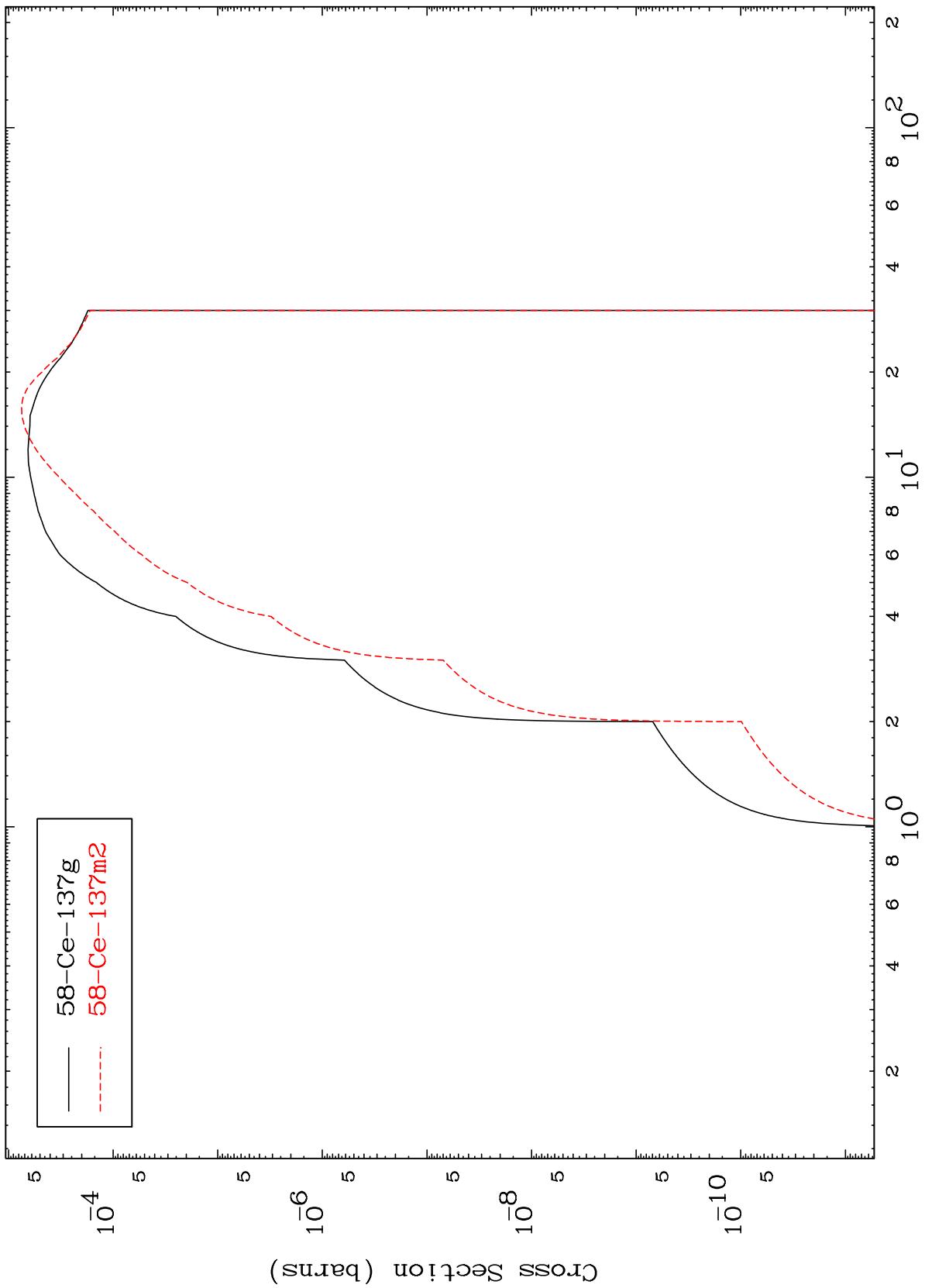
14

57-La-136

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57-La-136

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



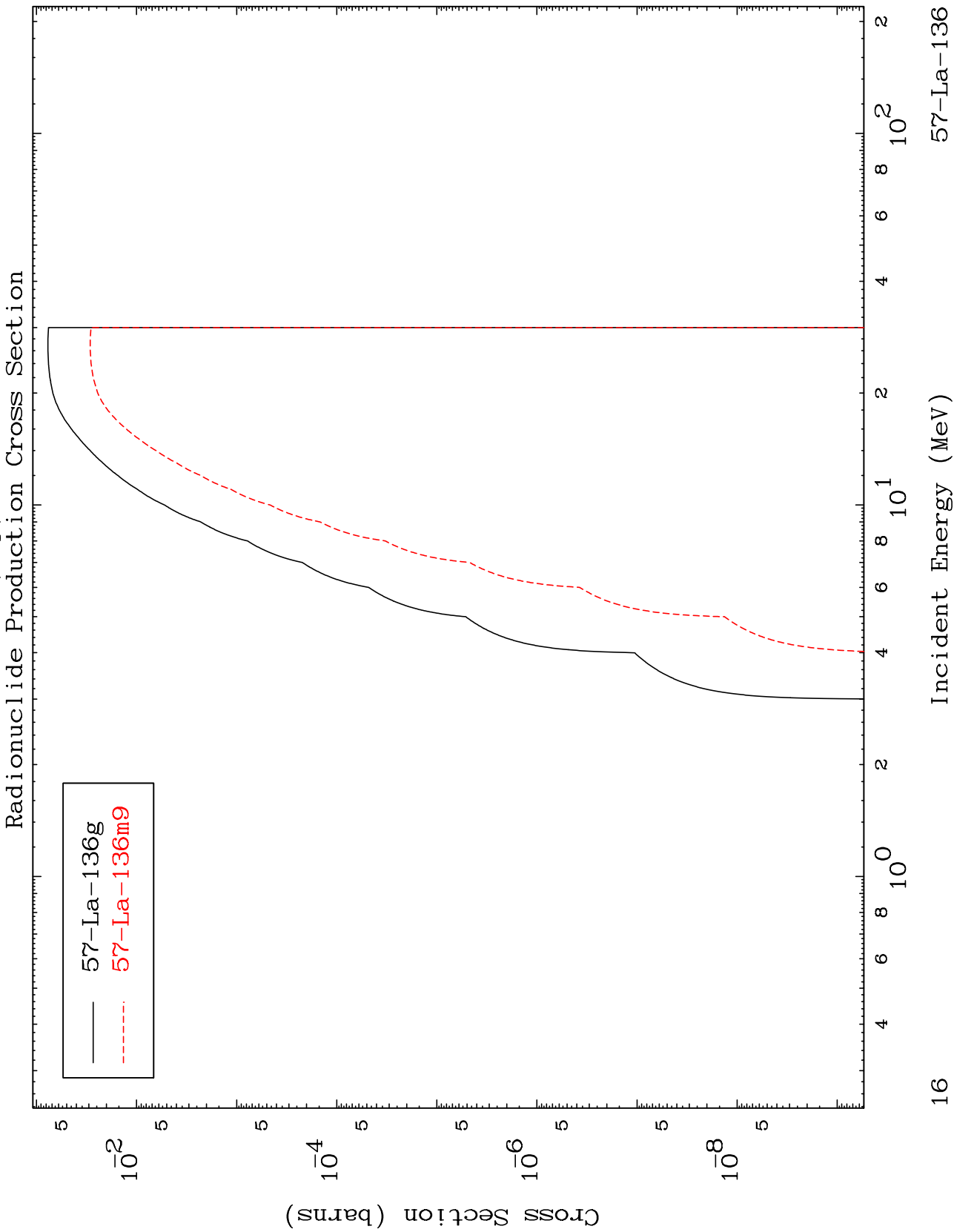
15

57-La-136

Incident Energy (MeV)

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57-La-136



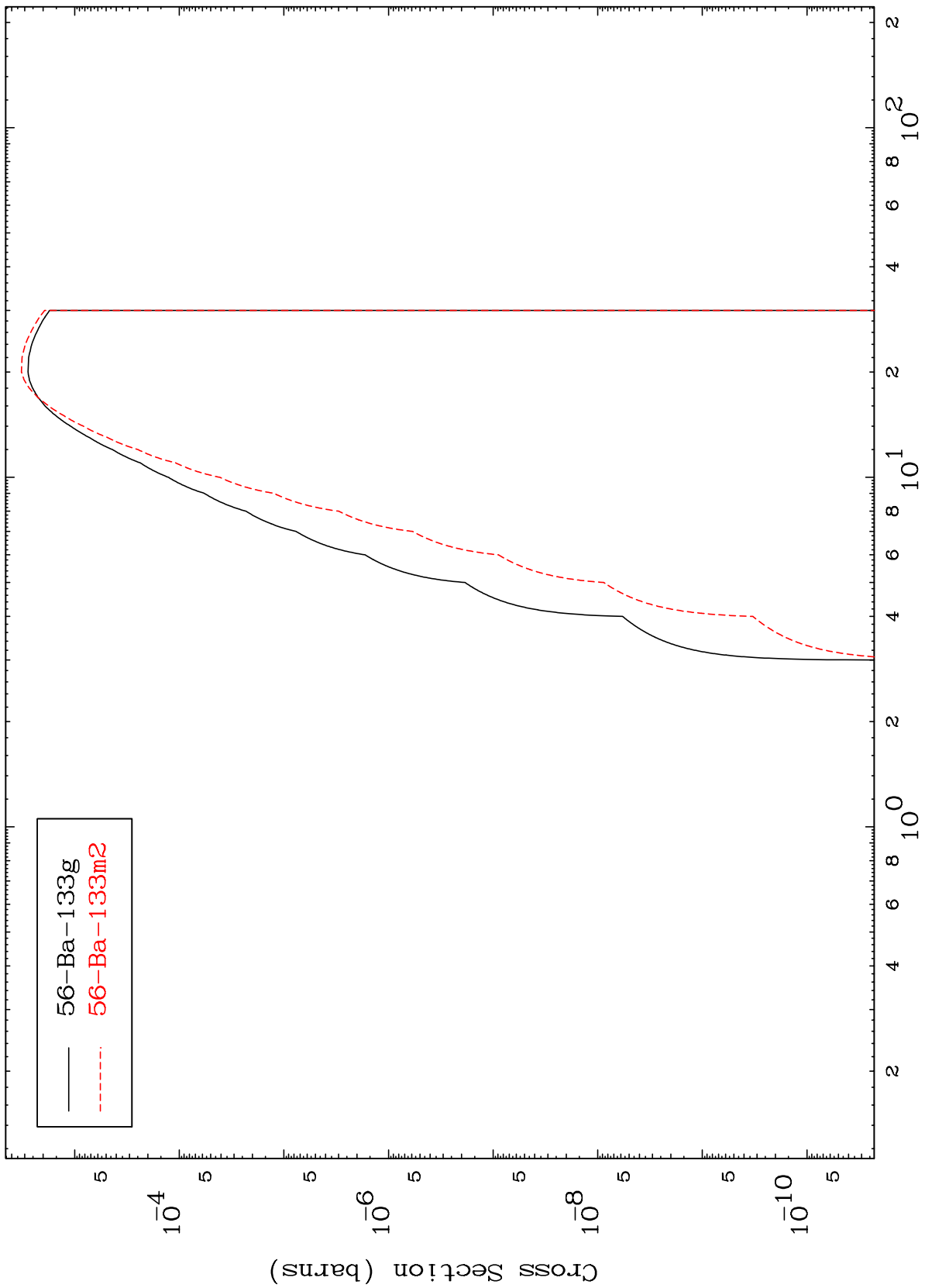
16

57-La-136

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57-La-136

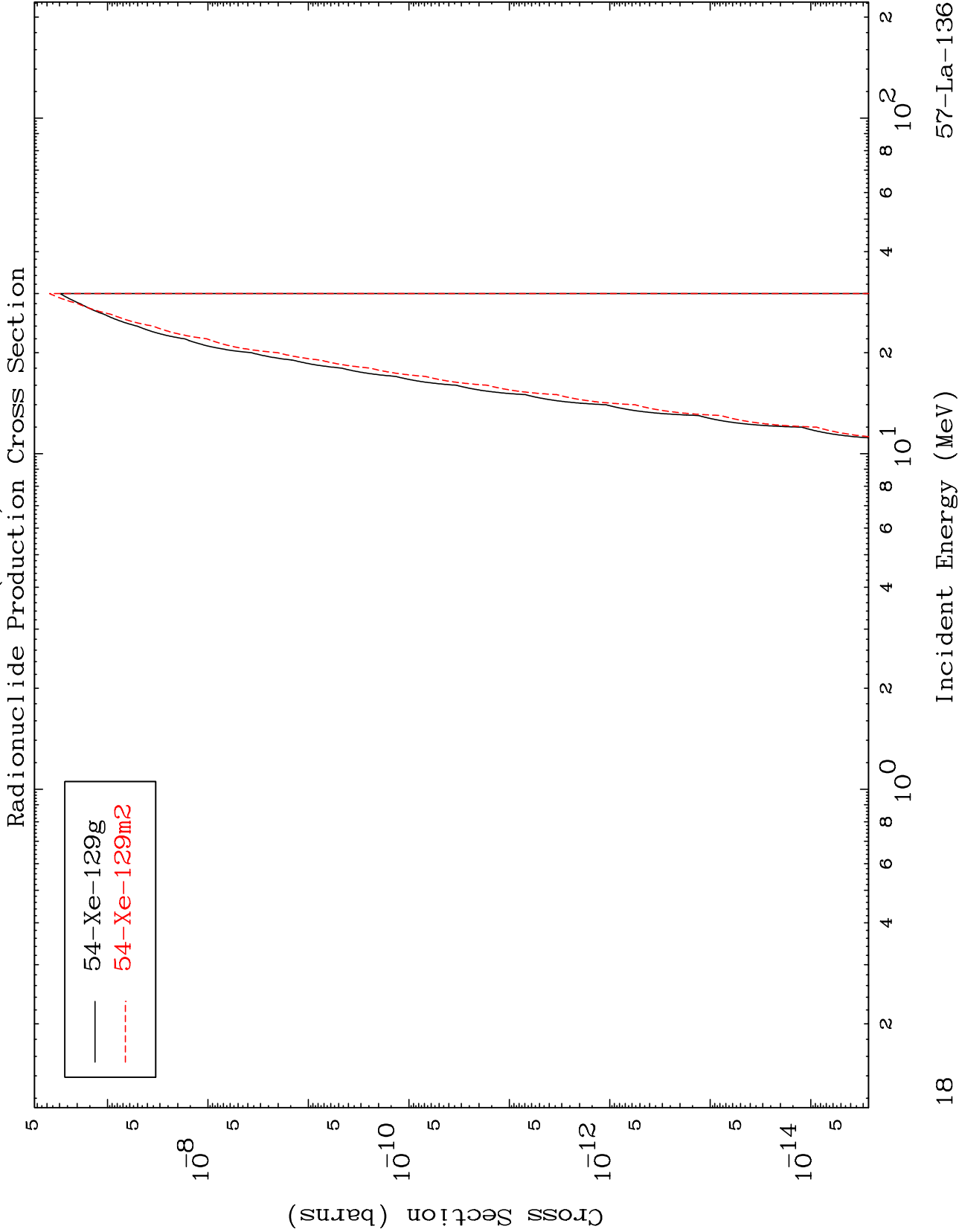
(n,  $\alpha$ )  
Radionuclide Production Cross Section



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(n,2α)

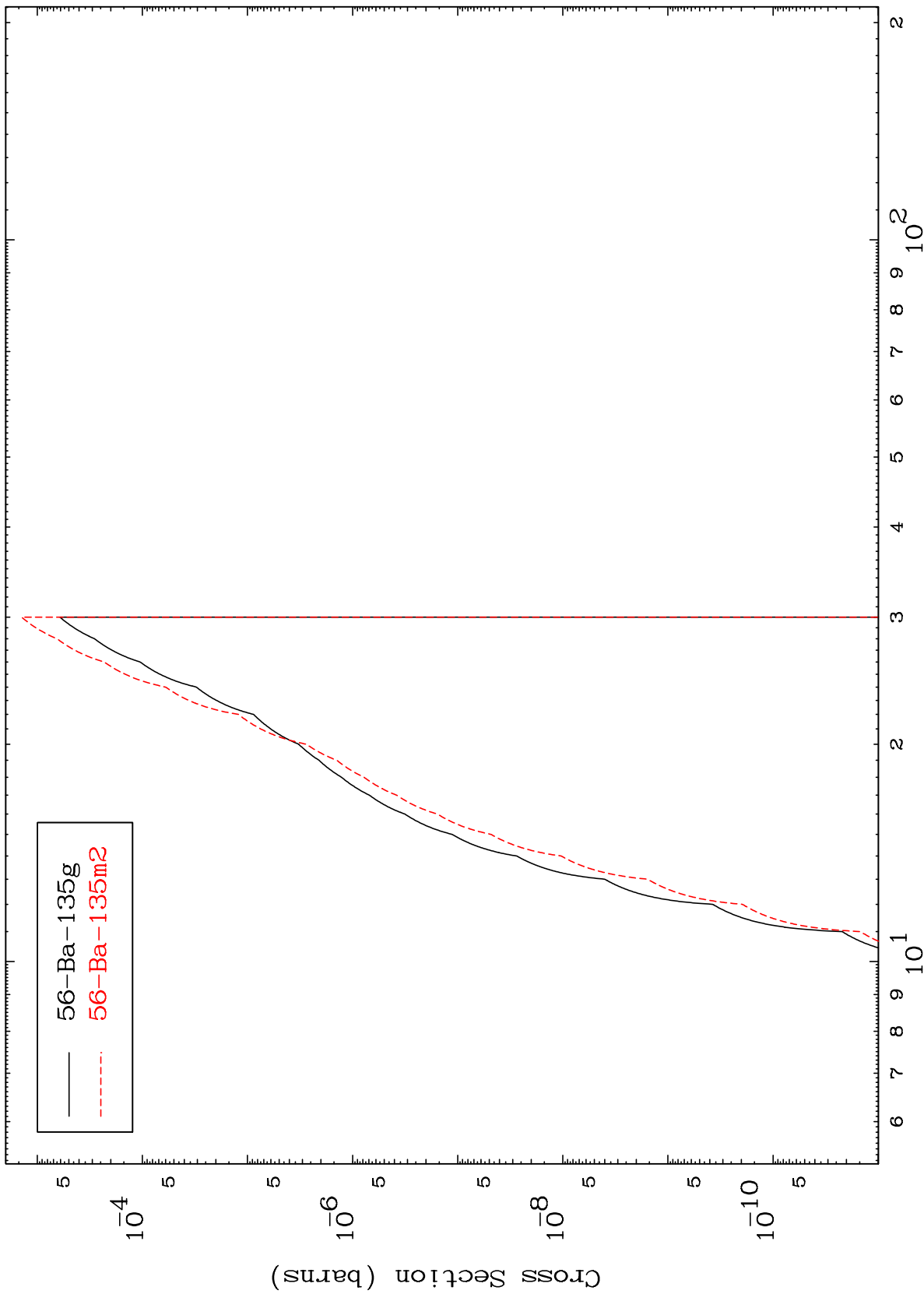
57-La-136



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57-La-136

(n,2p)  
Radionuclide Production Cross Section



19

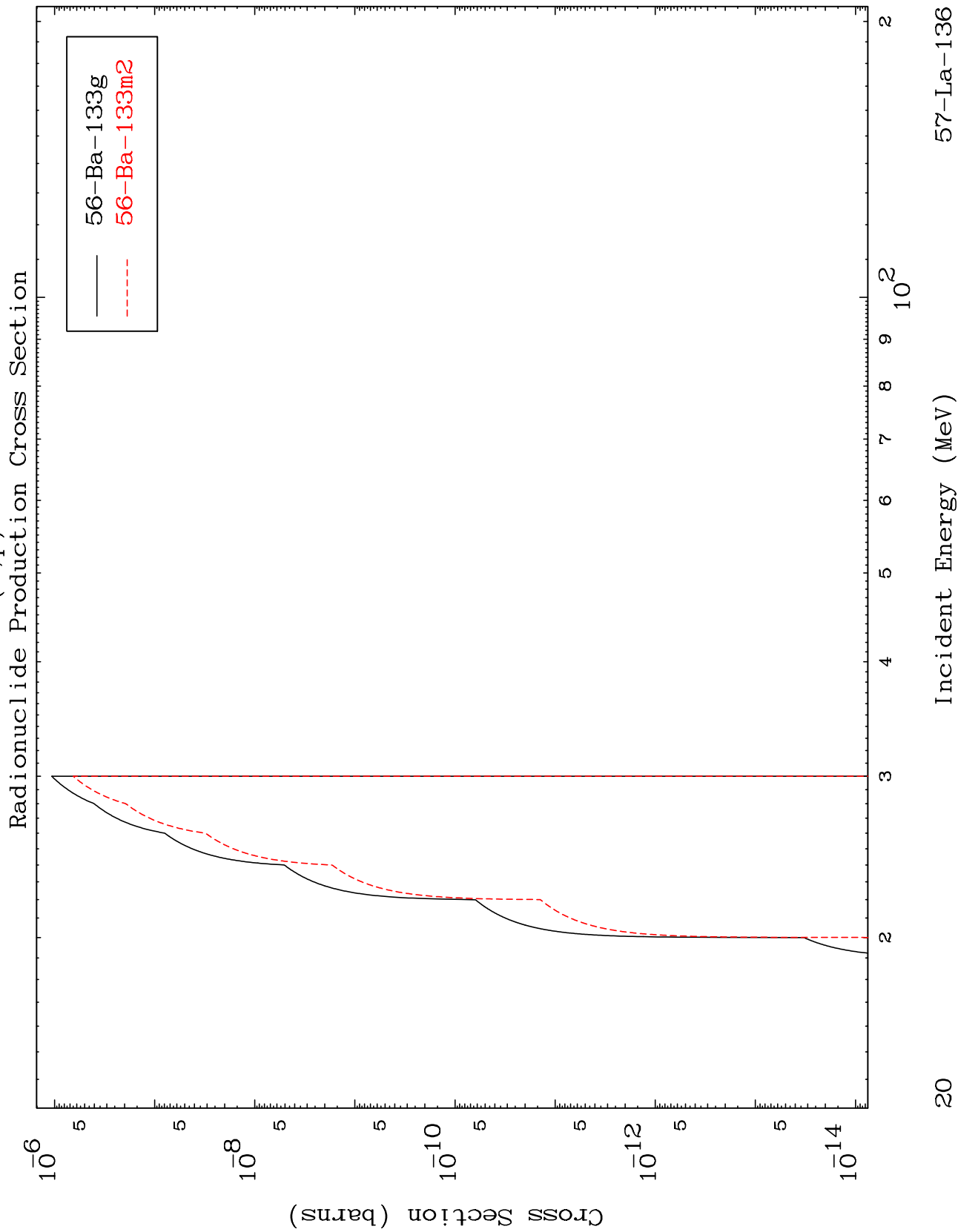
Incident Energy (MeV)

57-La-136

MAT 5719

(n,p) t

57-La-136



20

Incident Energy (MeV)

57-La-136