

Program EVALPLOT  
(Version 2018-1)

by

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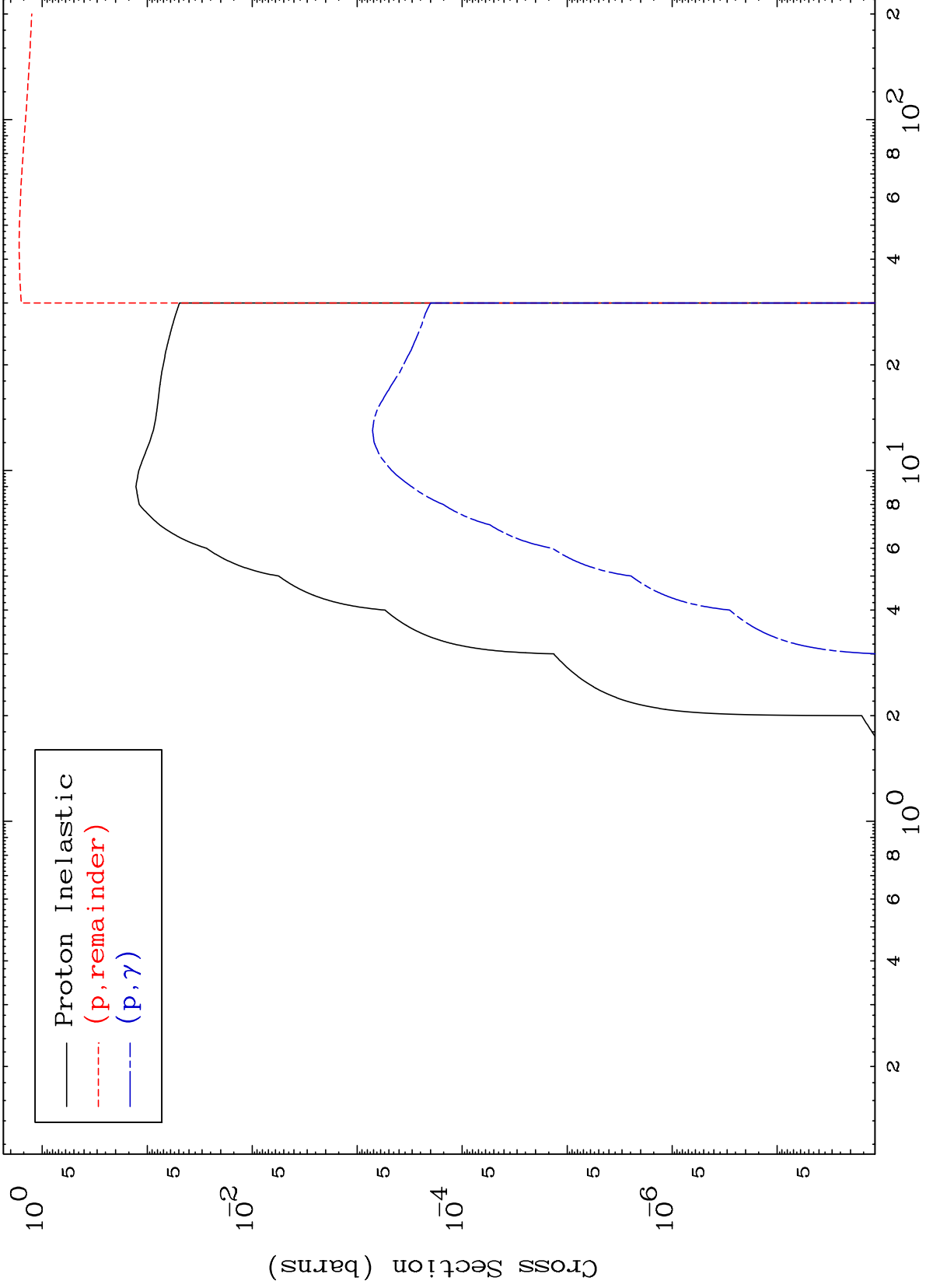
Press Mouse Button to Start

MAT 5731

Proton Major

57-La-140

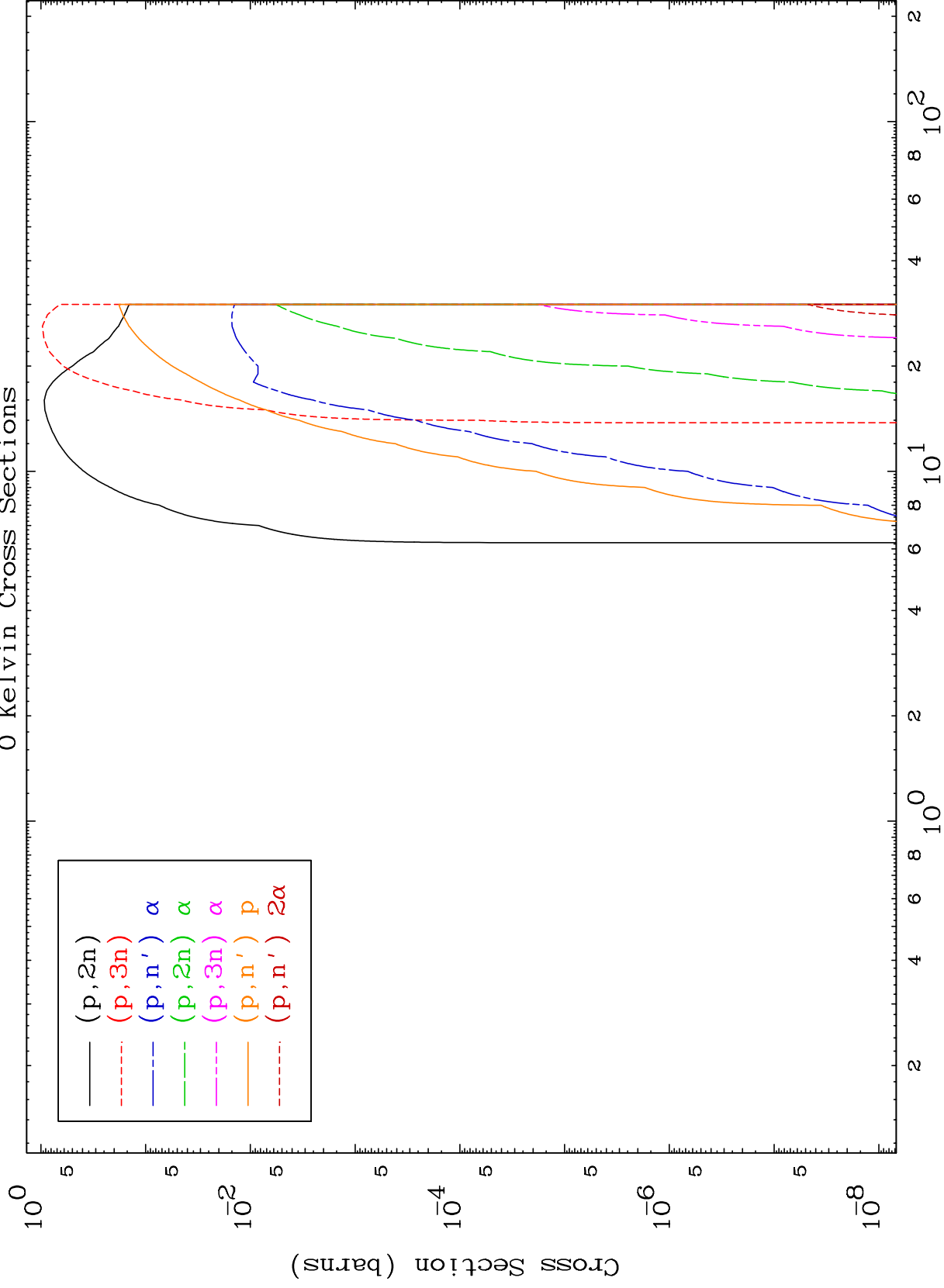
0 Kelvin Cross Sections



MAT 5731

Proton Neutron Production  
0 Kelvin Cross Sections

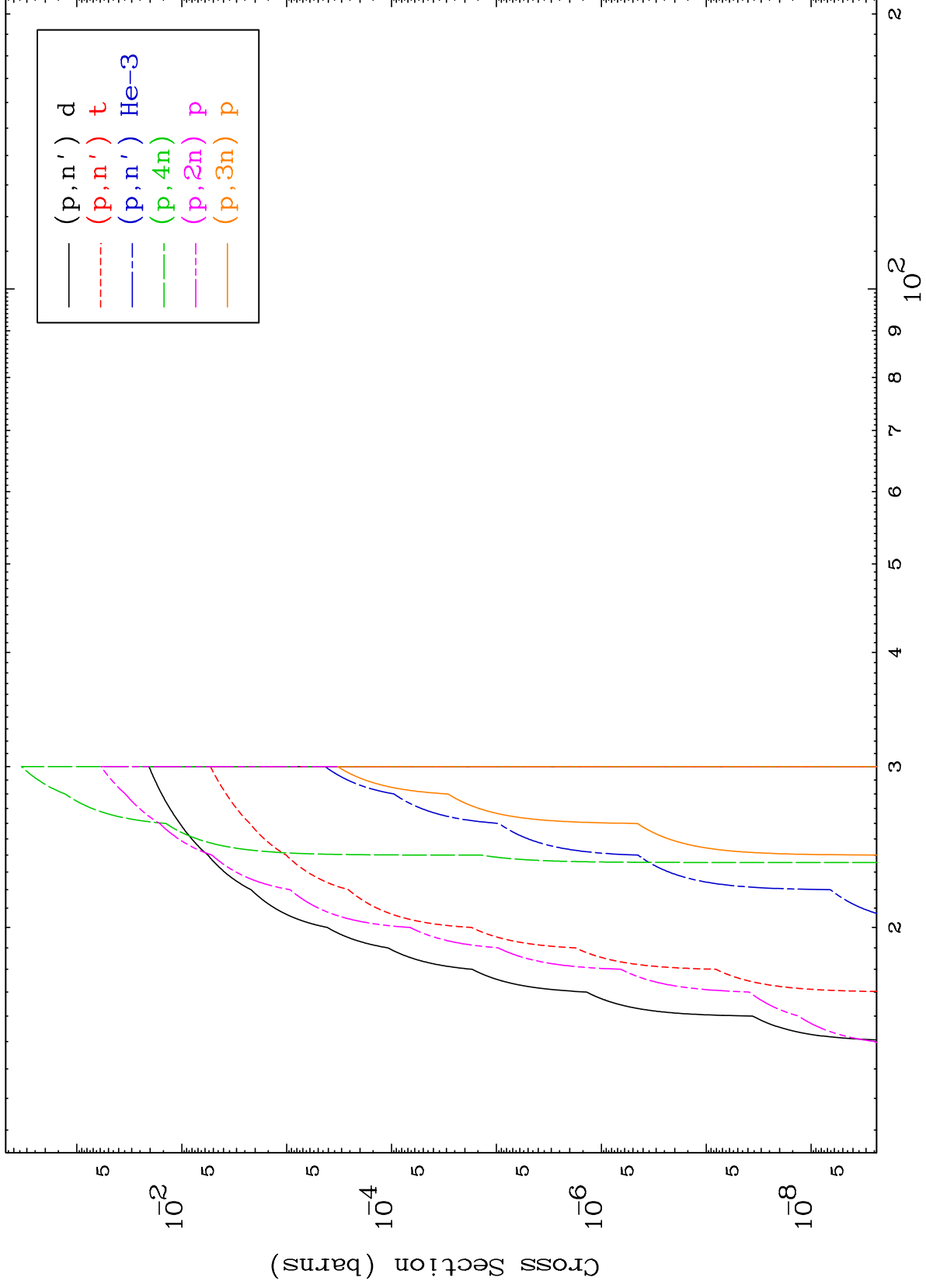
57-La-140



2

Incident Energy (MeV)

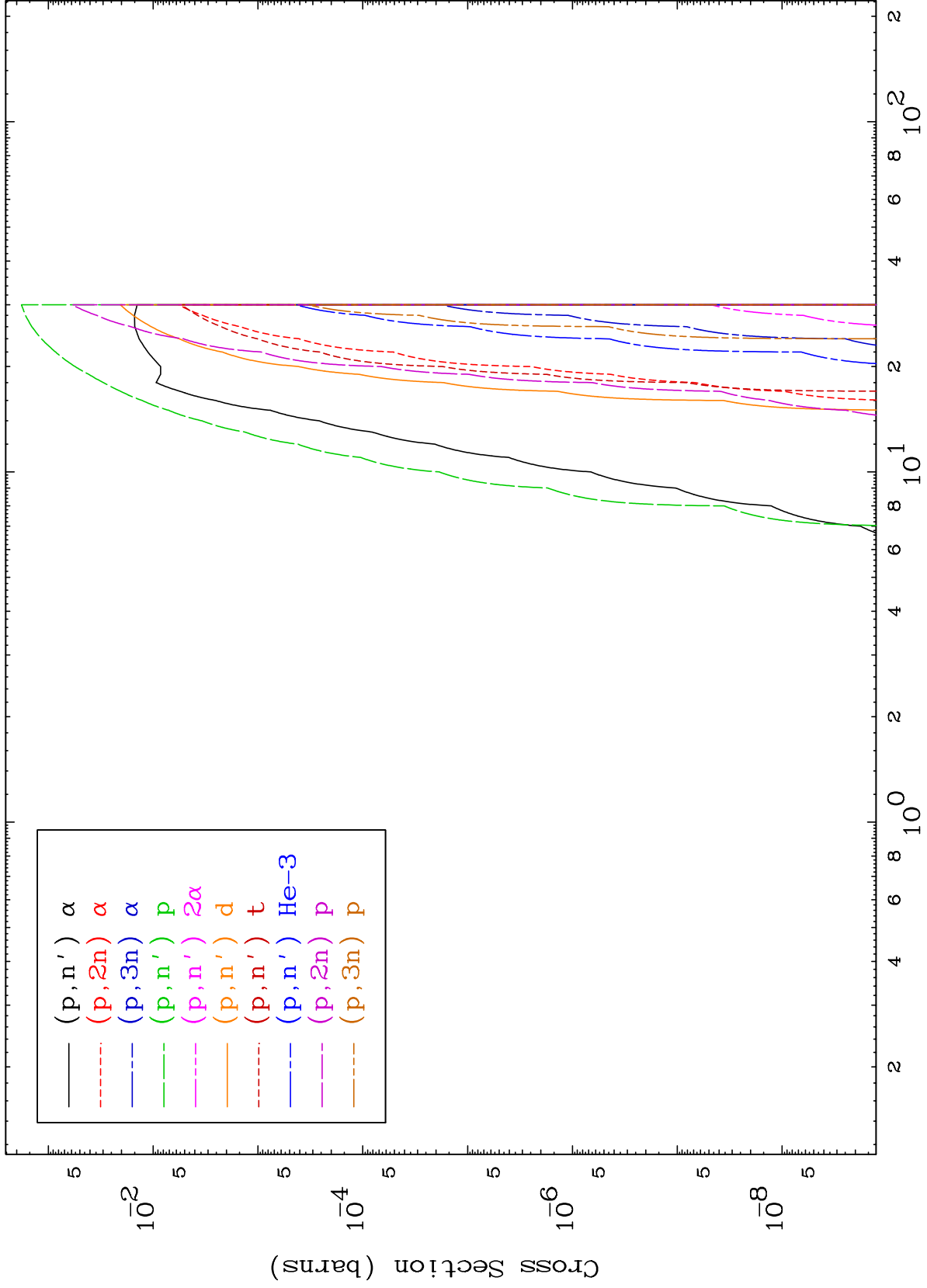
57-La-140

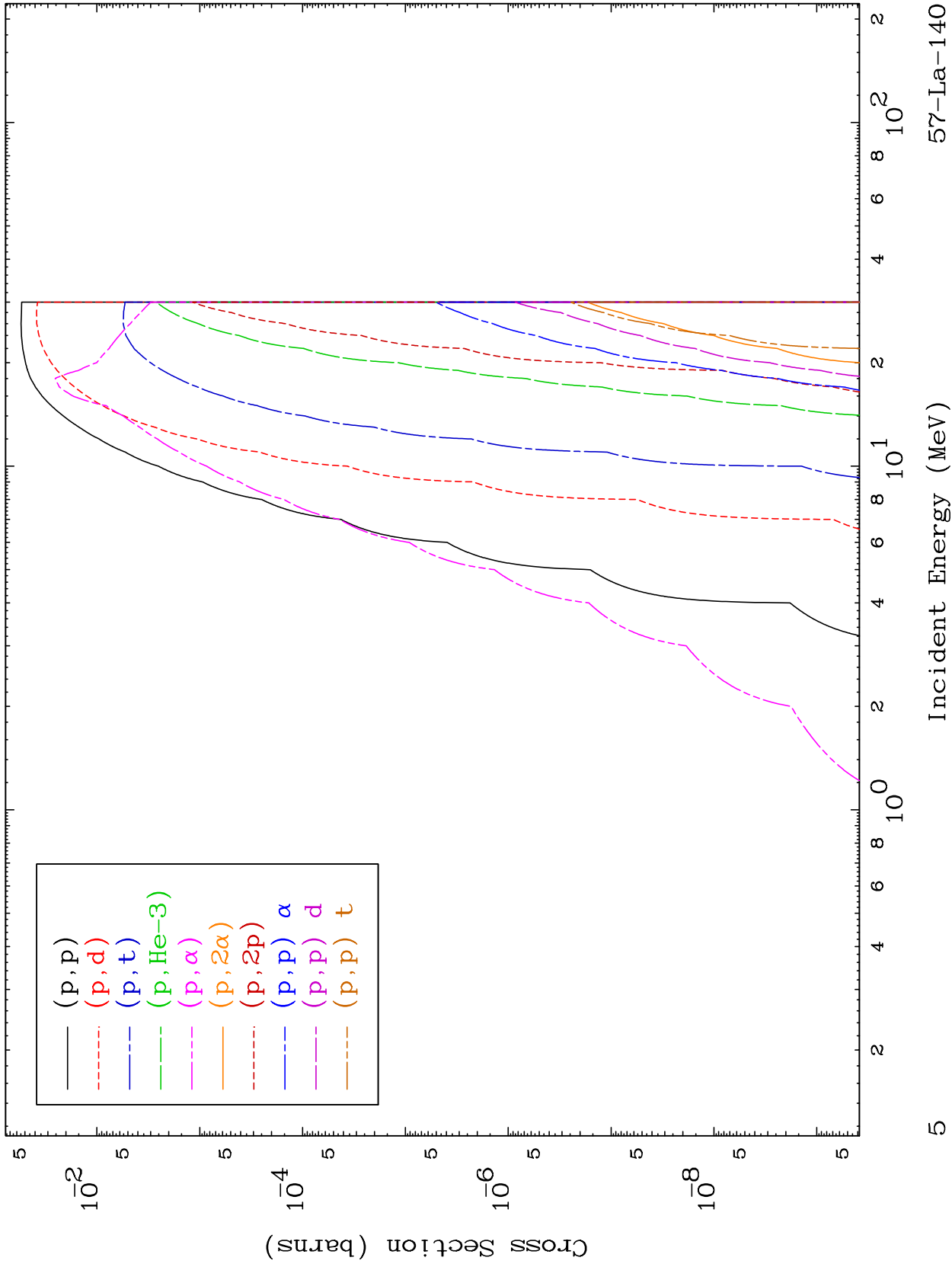


MAT 5731

Proton Charged Particle  
0 Kelvin Cross Sections

57-La-140



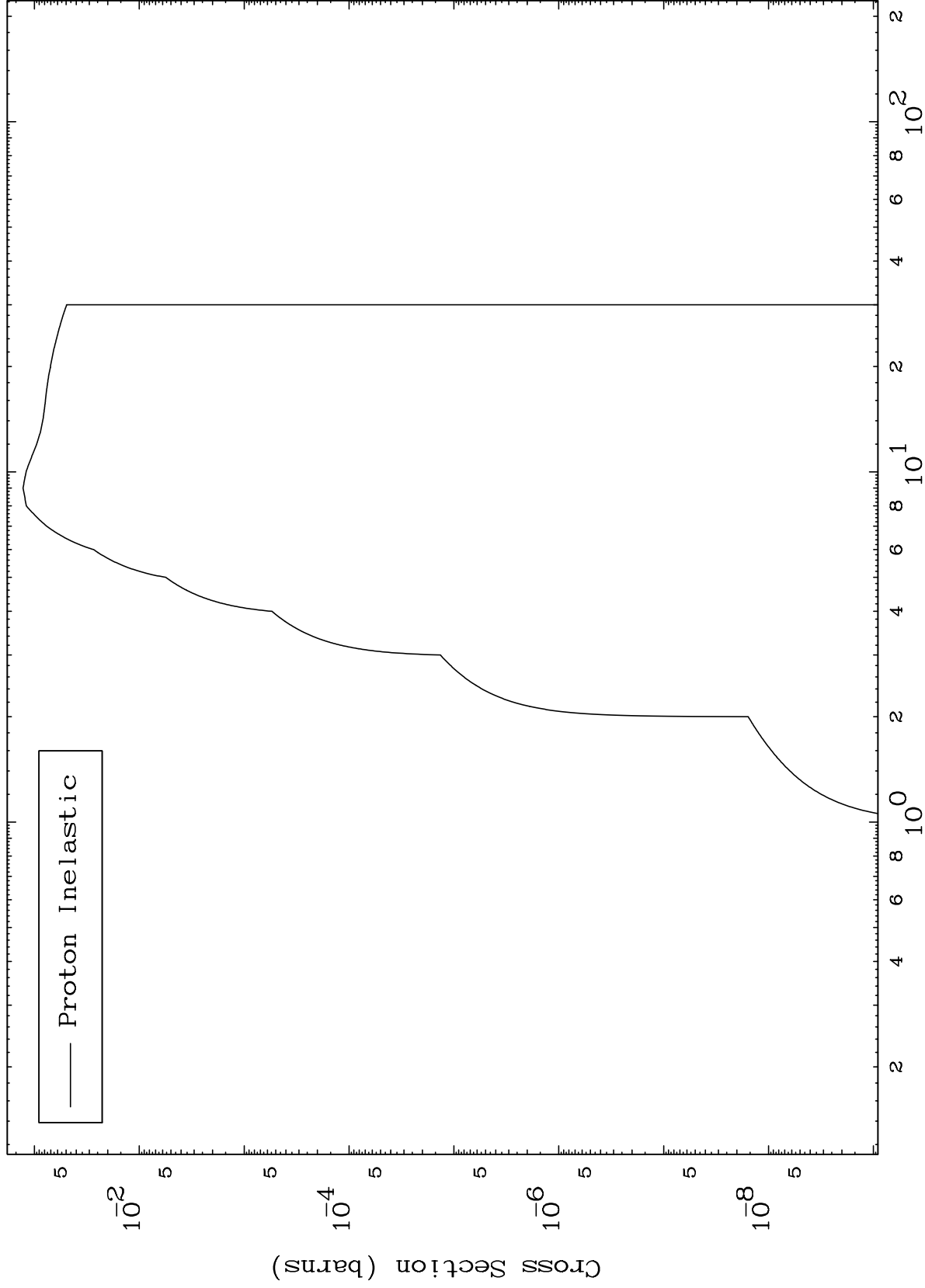


MAT 5731

(p,n') Level

57-La-140

0 Kelvin Cross Sections



6

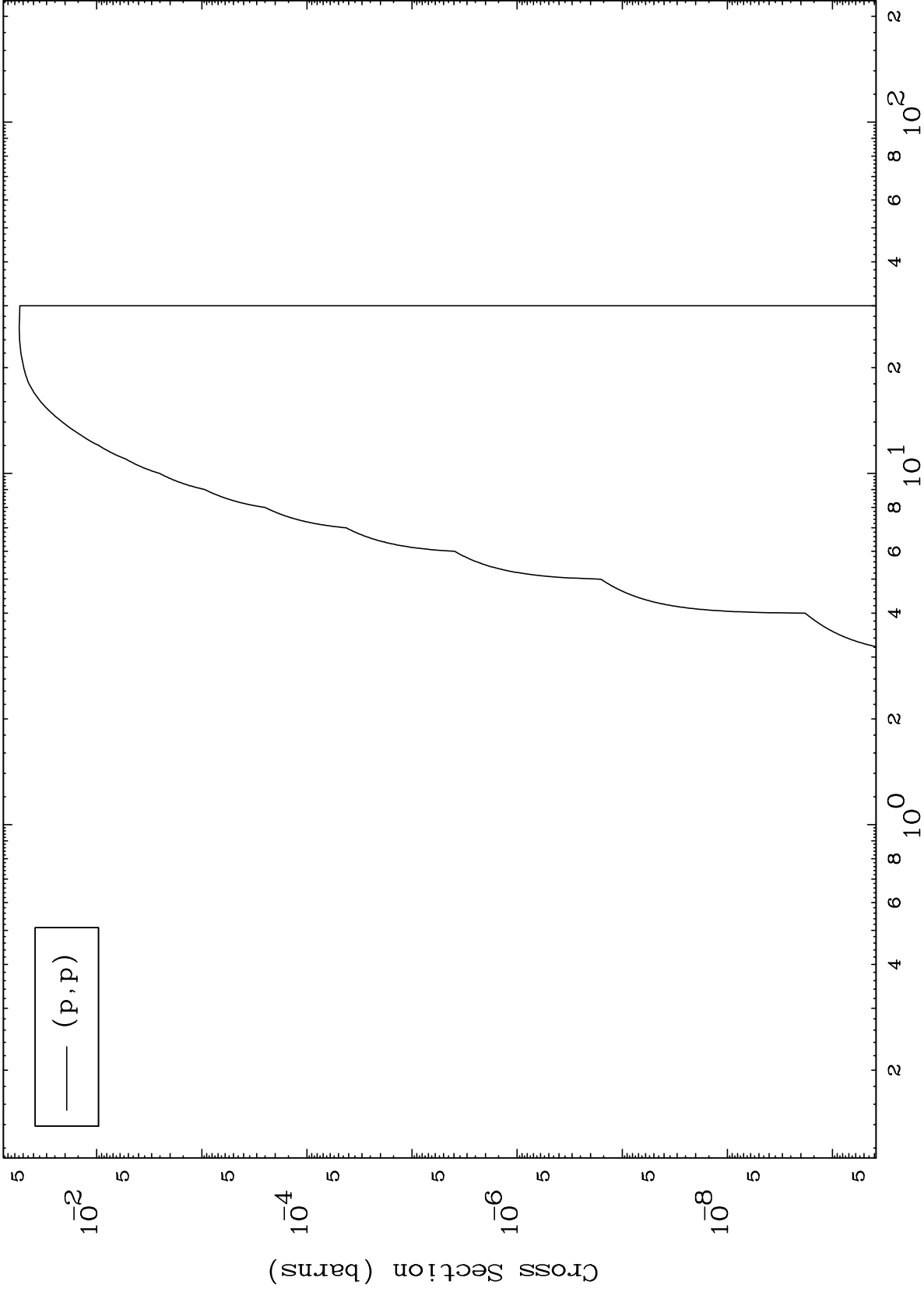
Incident Energy (MeV)

57-La-140

MAT 5731

(p,p) Levels  
0 Kelvin Cross Sections

57-La-140



7

Incident Energy (MeV)

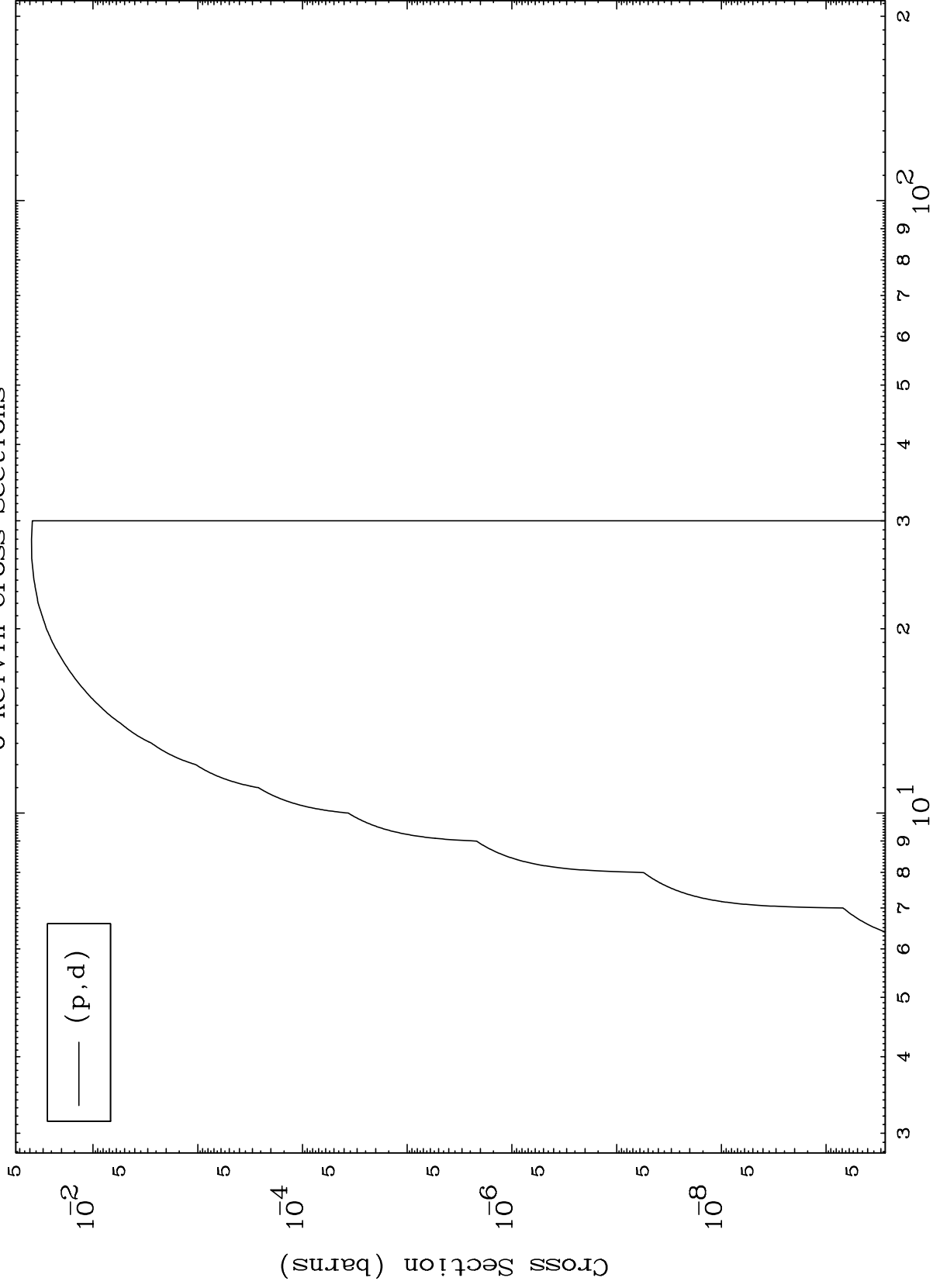
57-La-140



MAT 5731

(p,d) Levels  
0 Kelvin Cross Sections

57-La-140



8

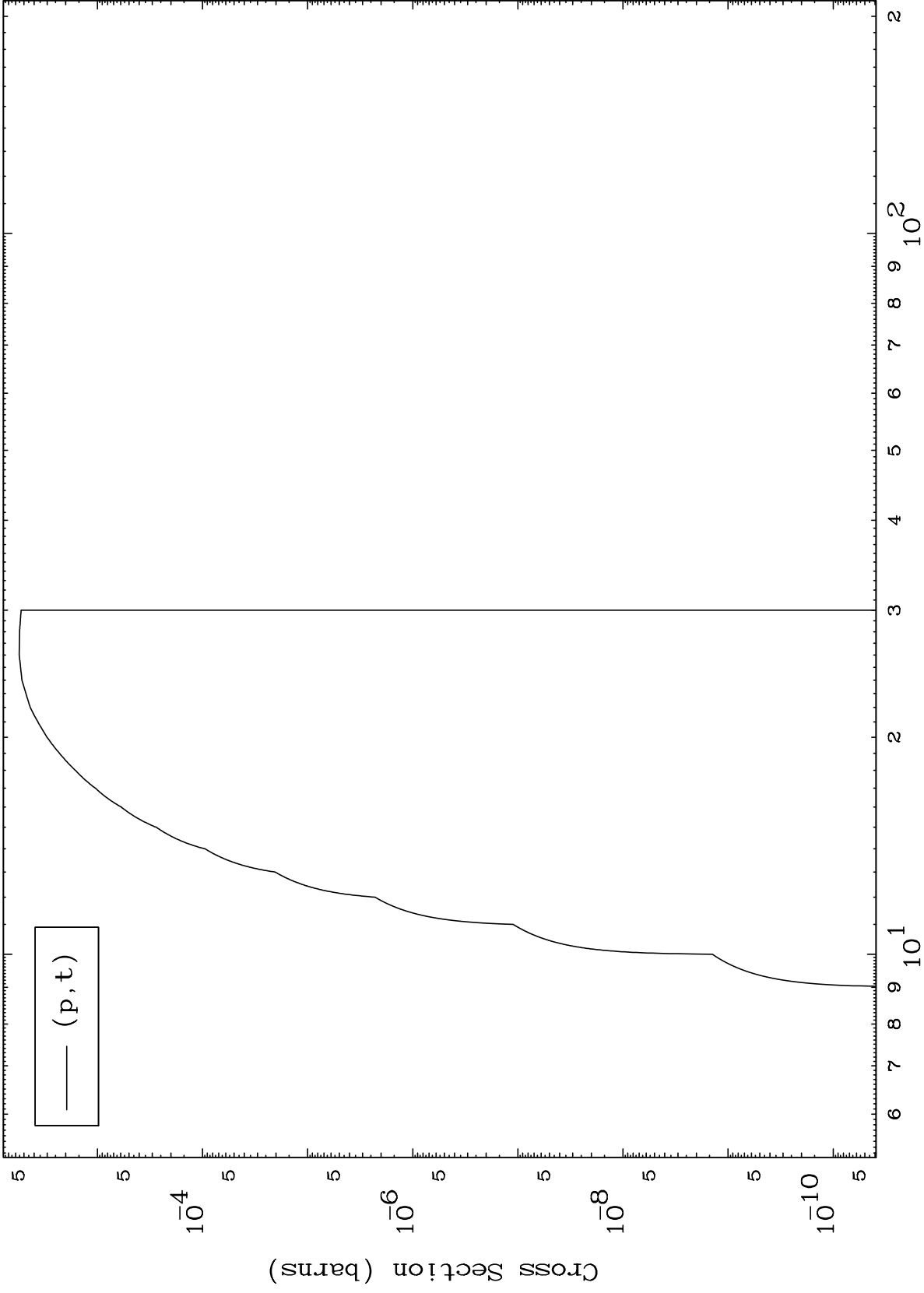
Incident Energy (MeV)

57-La-140

MAT 5731

(p, t) Levels  
0 Kelvin Cross Sections

57-La-140



9

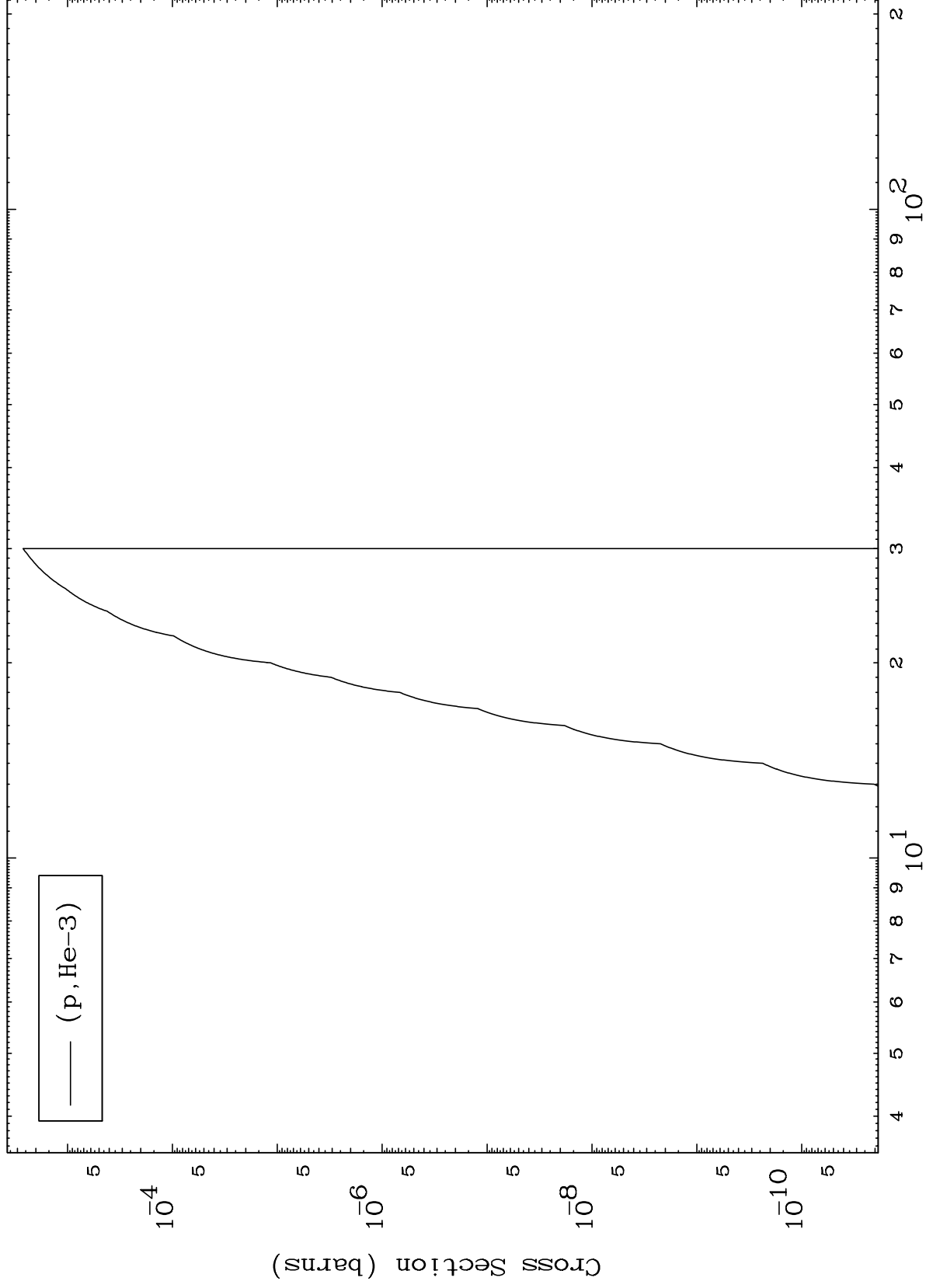
Incident Energy (MeV)

57-La-140

MAT 5731

(p,He3) Levels  
0 Kelvin Cross Sections

57-La-140



10

Incident Energy (MeV)

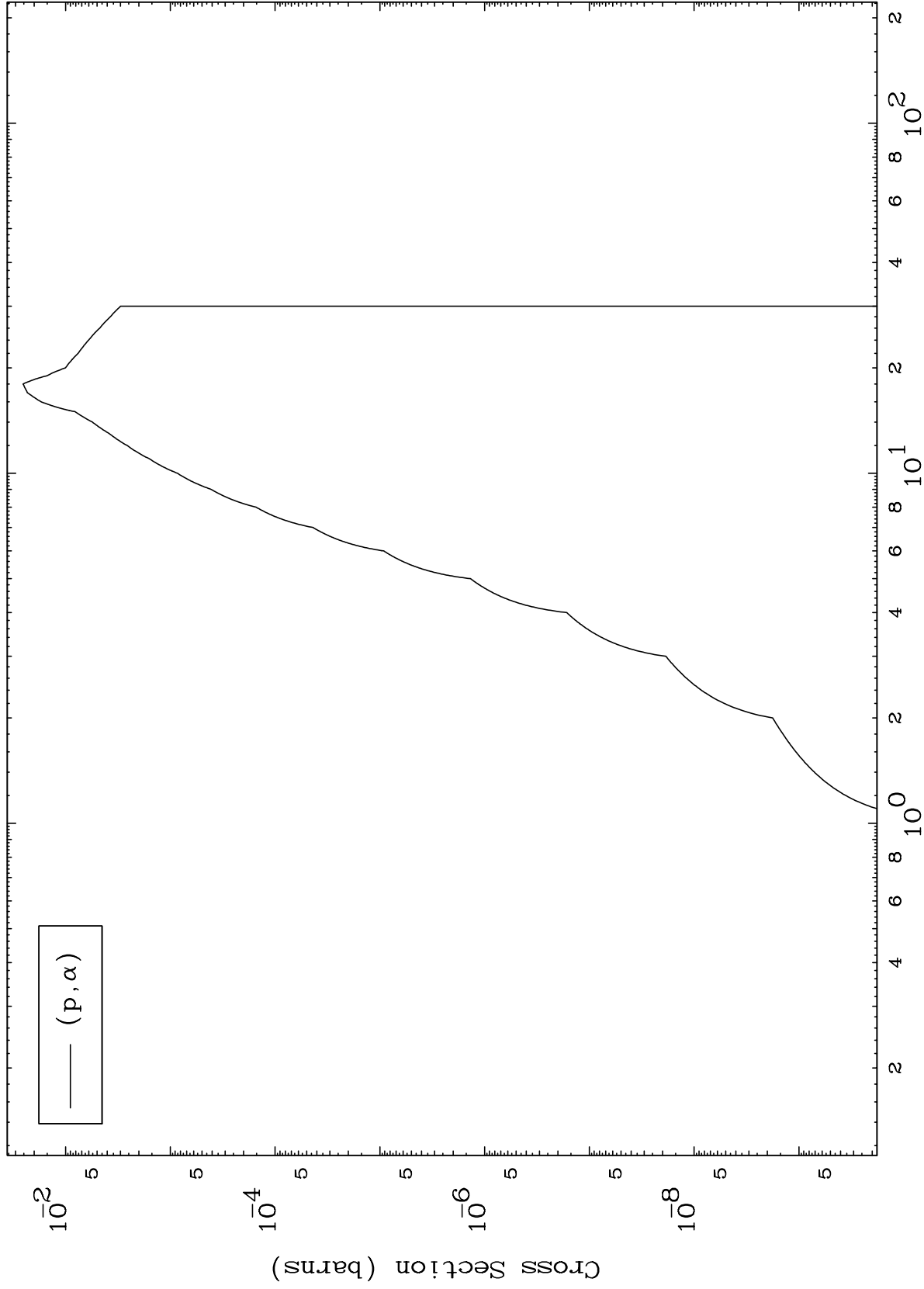
57-La-140

MAT 5731

(p,  $\alpha$ ) Levels

57-La-140

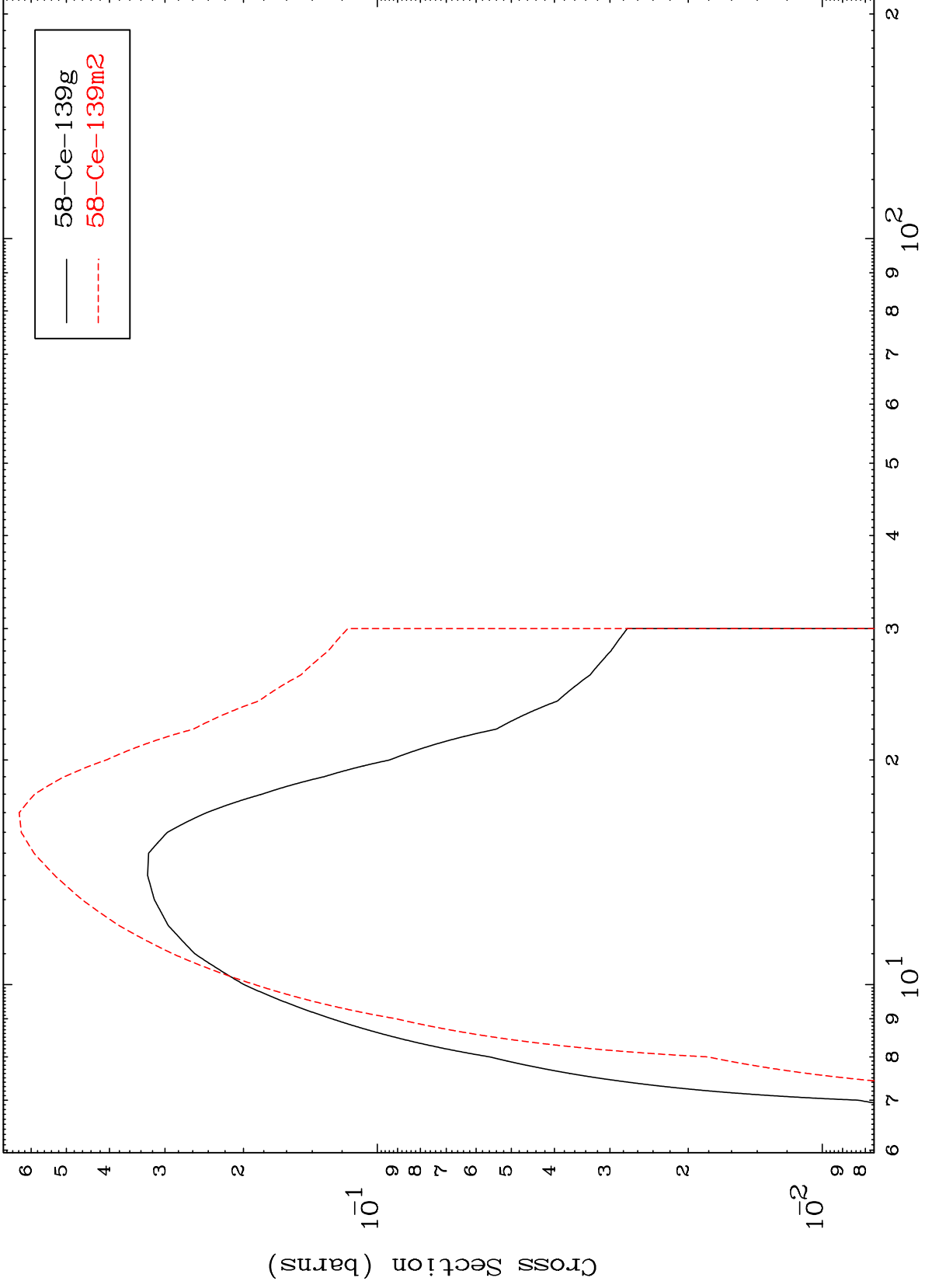
0 Kelvin Cross Sections



MAT 5731

57-La-140

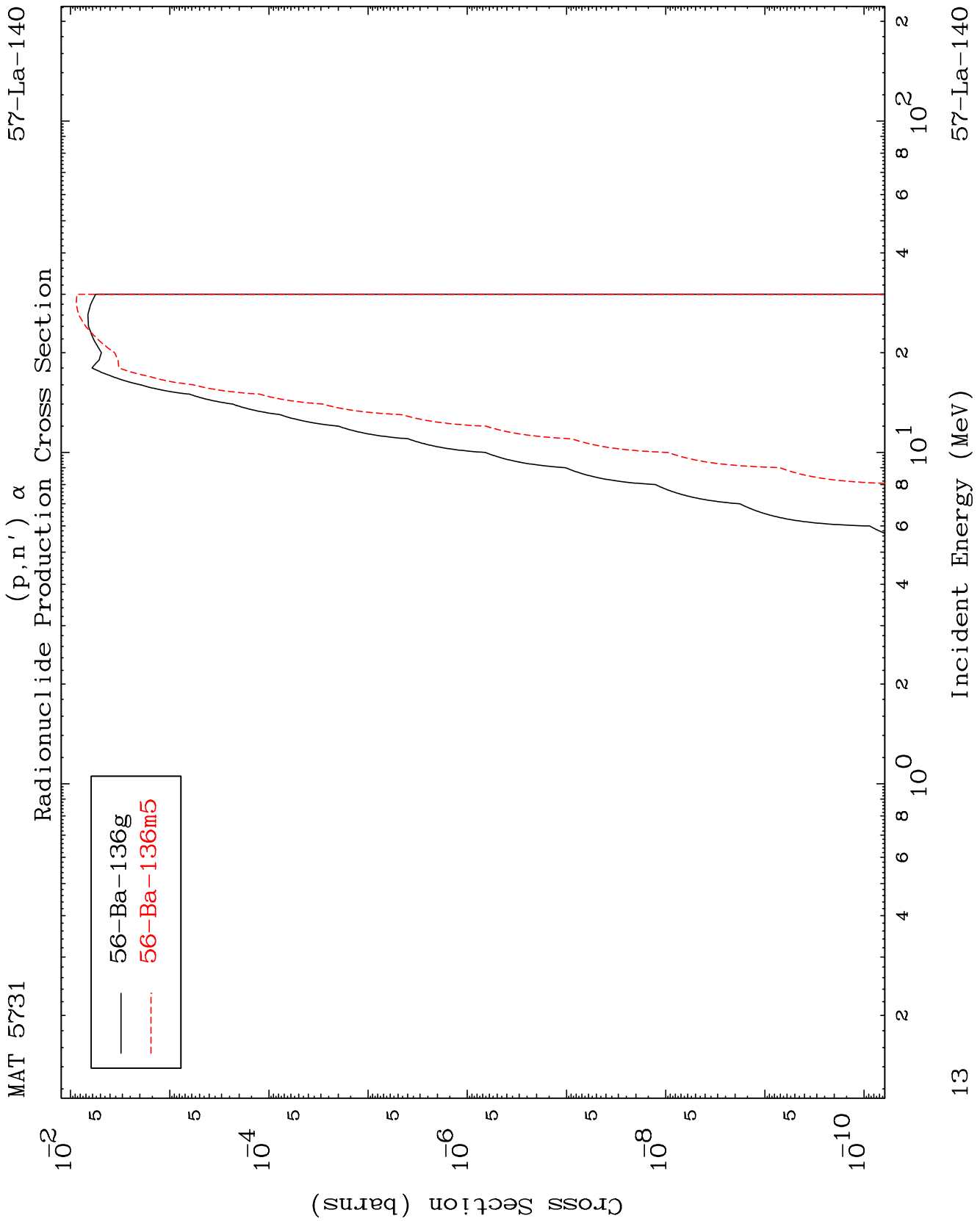
(p,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

57-La-140

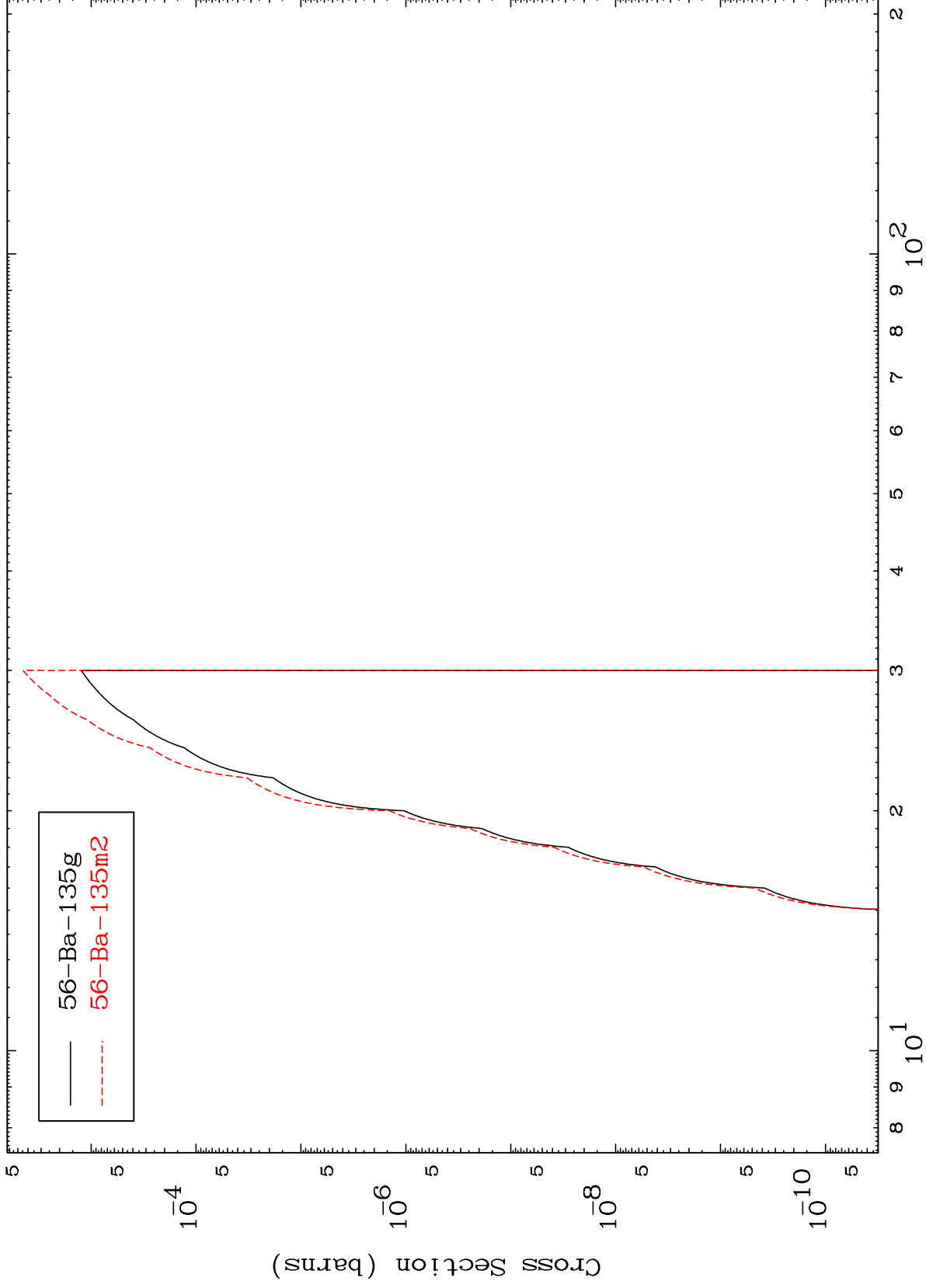


MAT 5731

57-La-140

(p,2n)  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

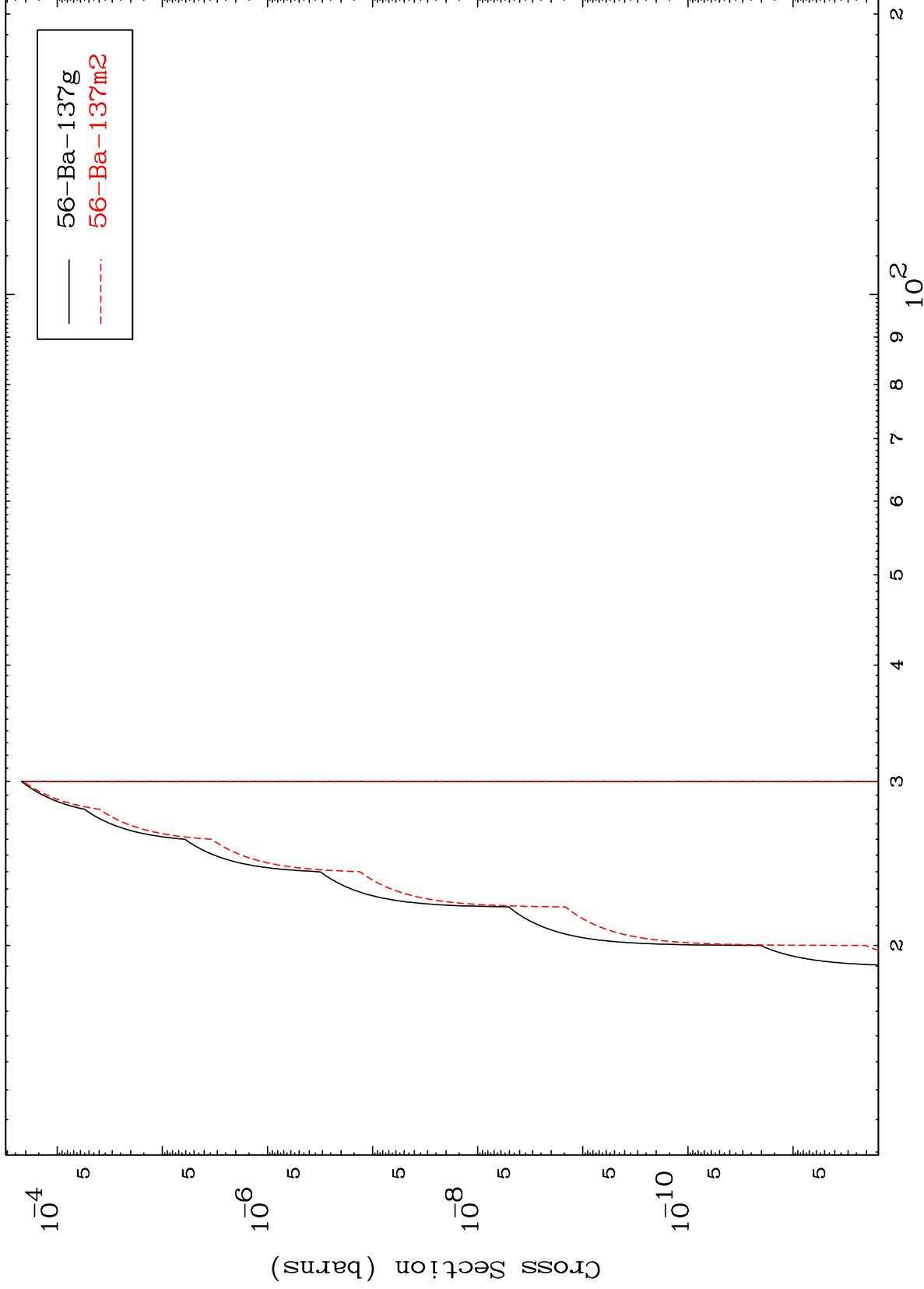
57-La-140

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(p,n') He-3

57-La-140

Radionuclide Production Cross Section



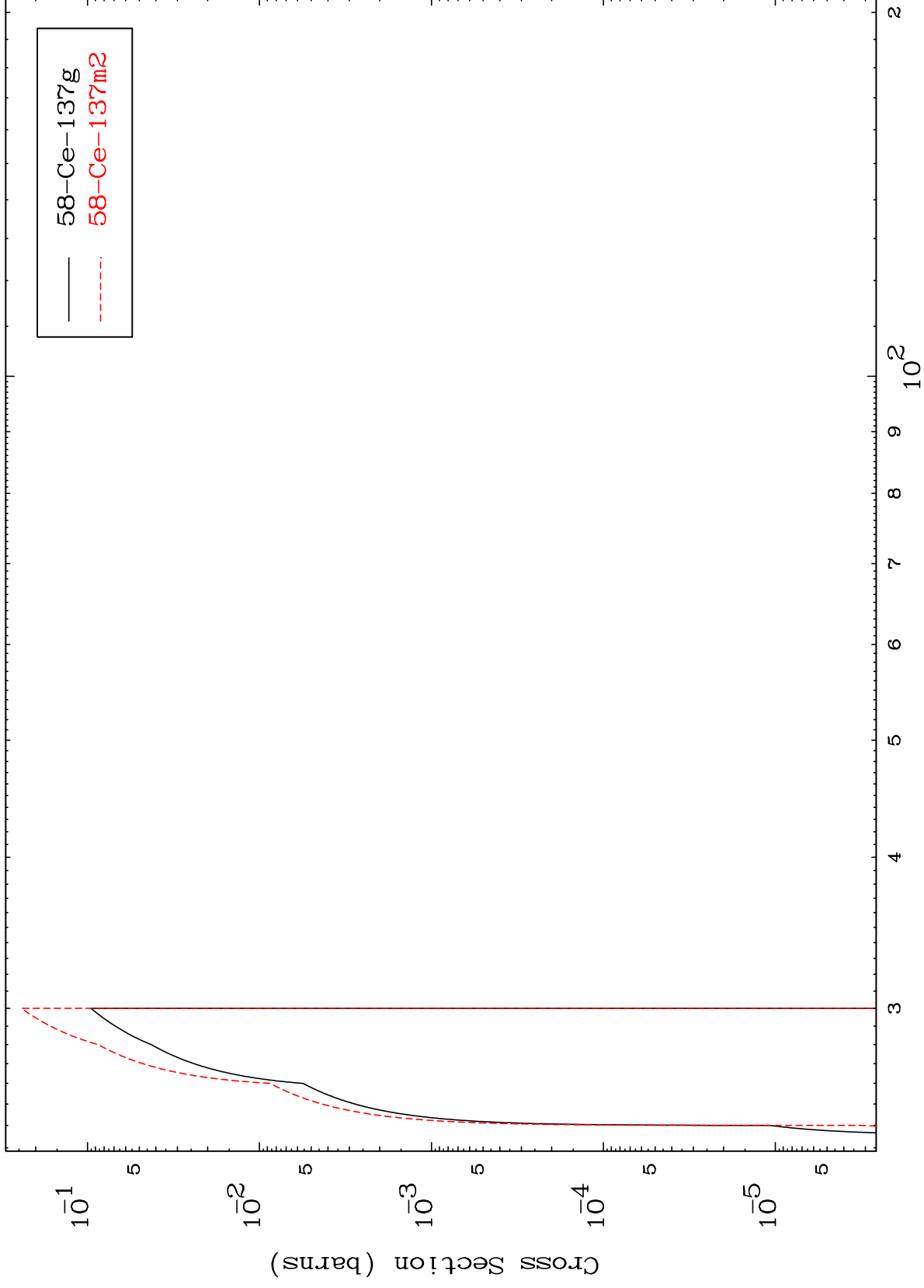
15

Incident Energy (MeV)

57-La-140



Radionuclide Production Cross Section

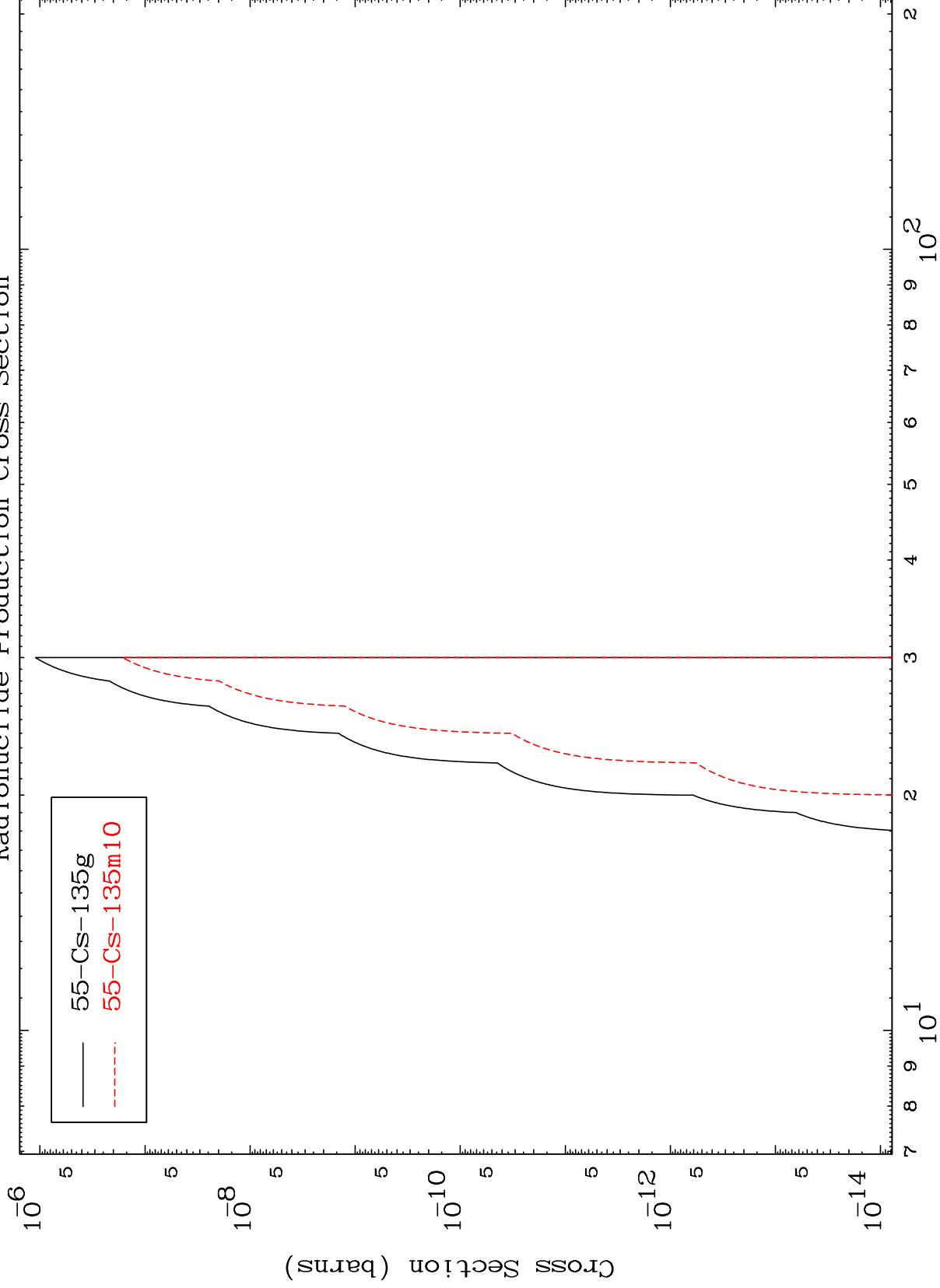


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(p,n') p  $\alpha$

57-La-140

Radionuclide Production Cross Section



17

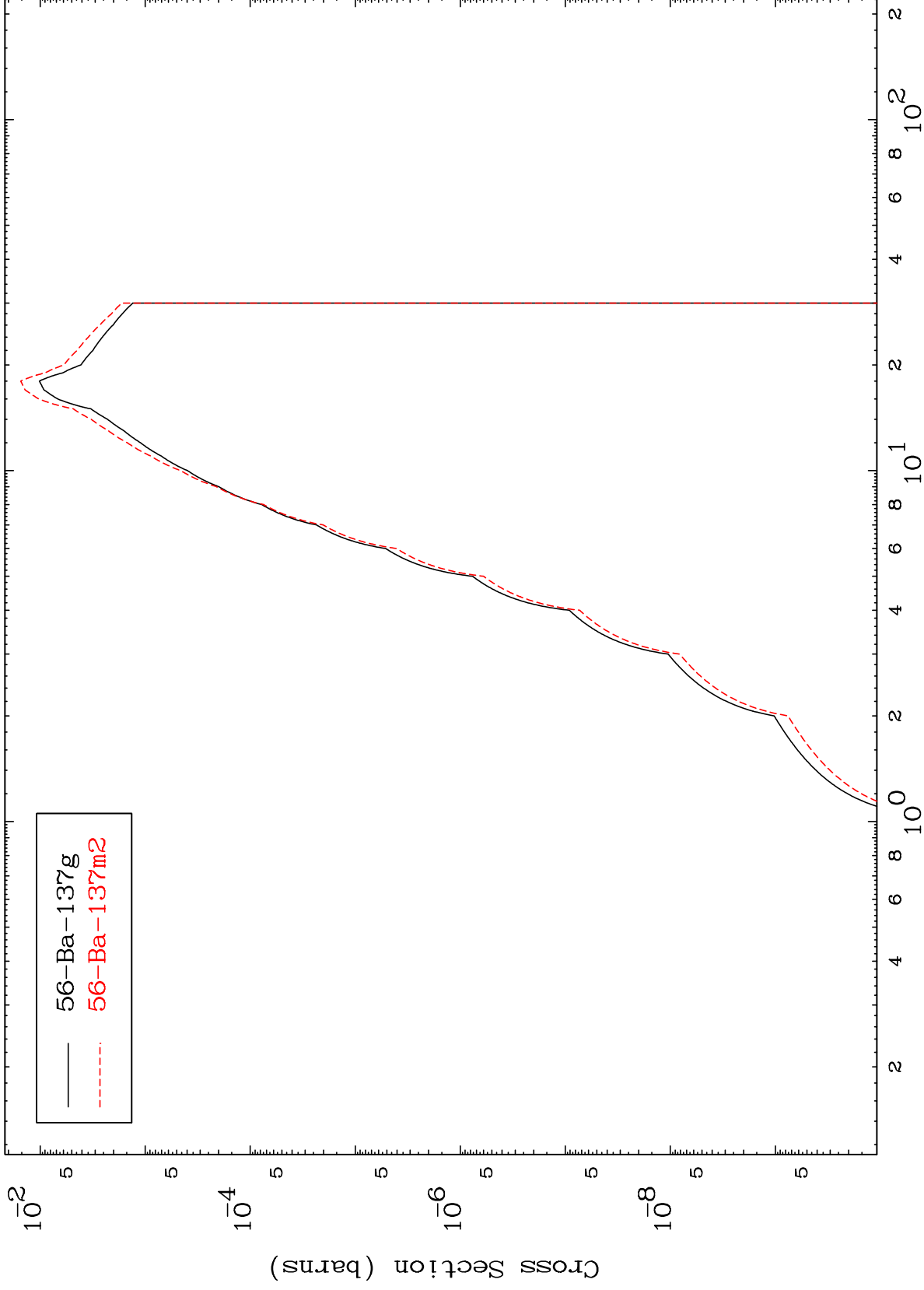
Incident Energy (MeV)

57-La-140

MAT 5731

57-La-140

Radionuclide Production Cross Section



18

Incident Energy (MeV)

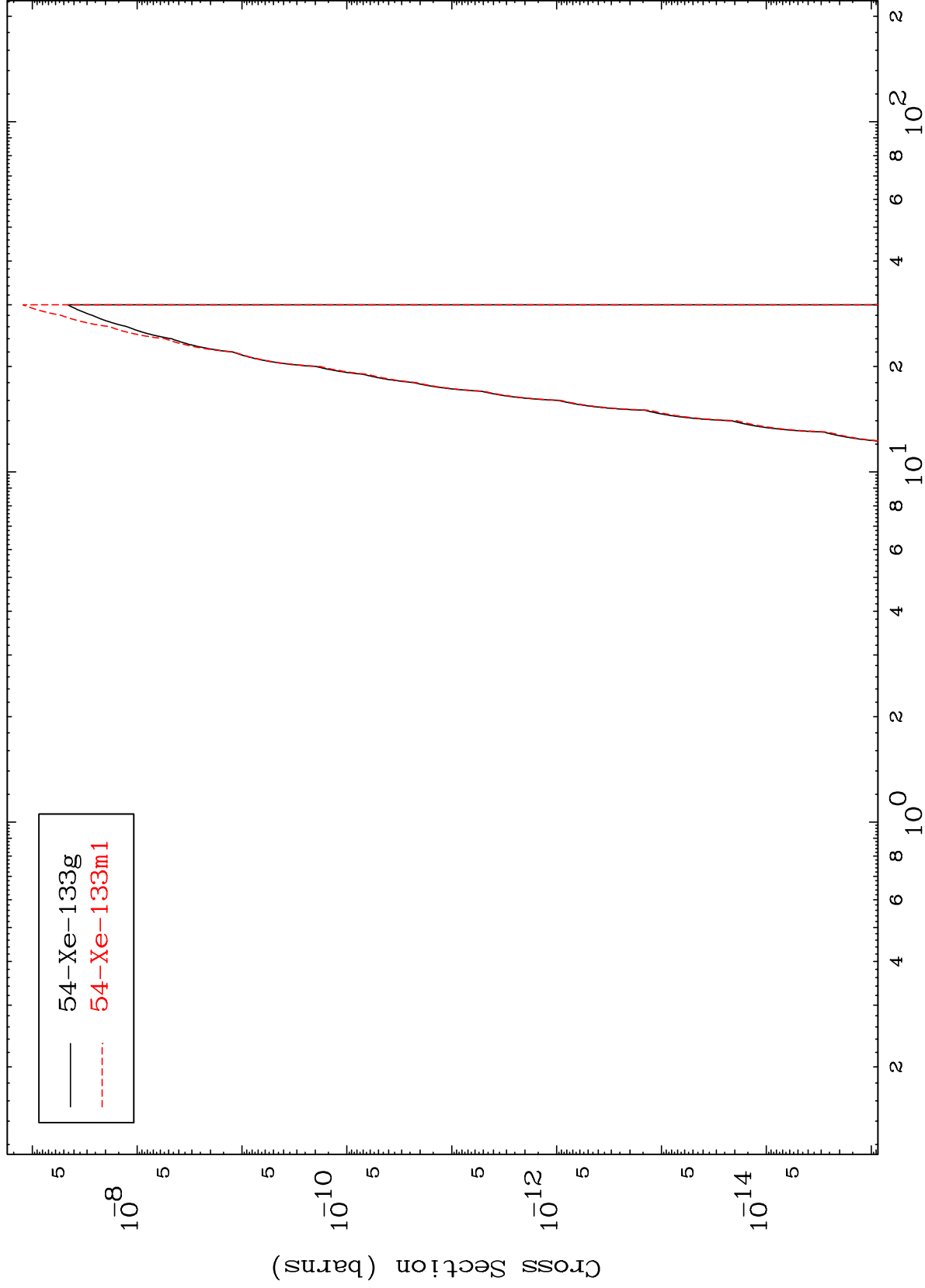
57-La-140

MAT 5731

57-La-140

(p,2 $\alpha$ )

Radionuclide Production Cross Section



19

Incident Energy (MeV)

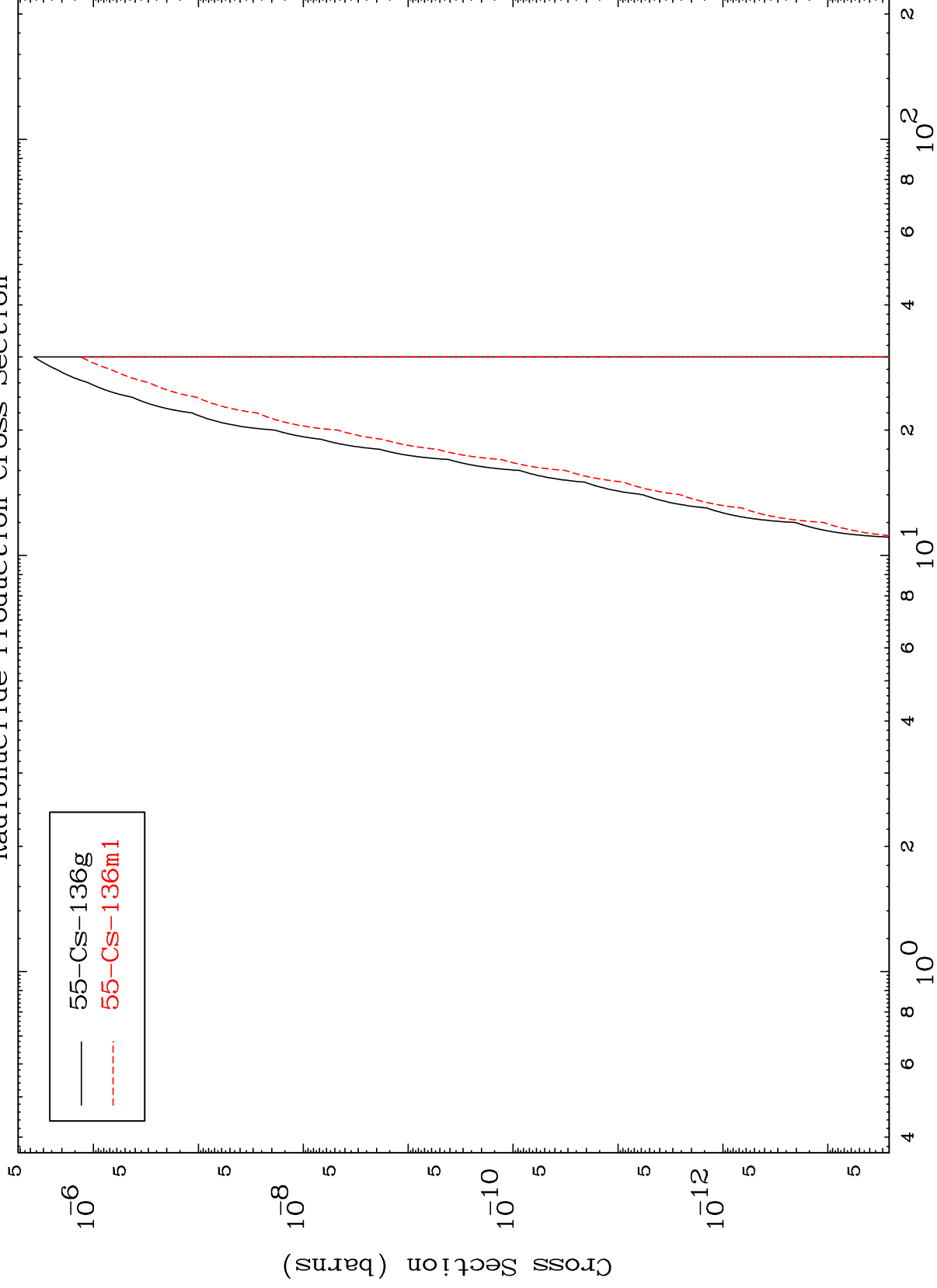
57-La-140

MAT 5731

(p,p)  $\alpha$

57-La-140

Radionuclide Production Cross Section

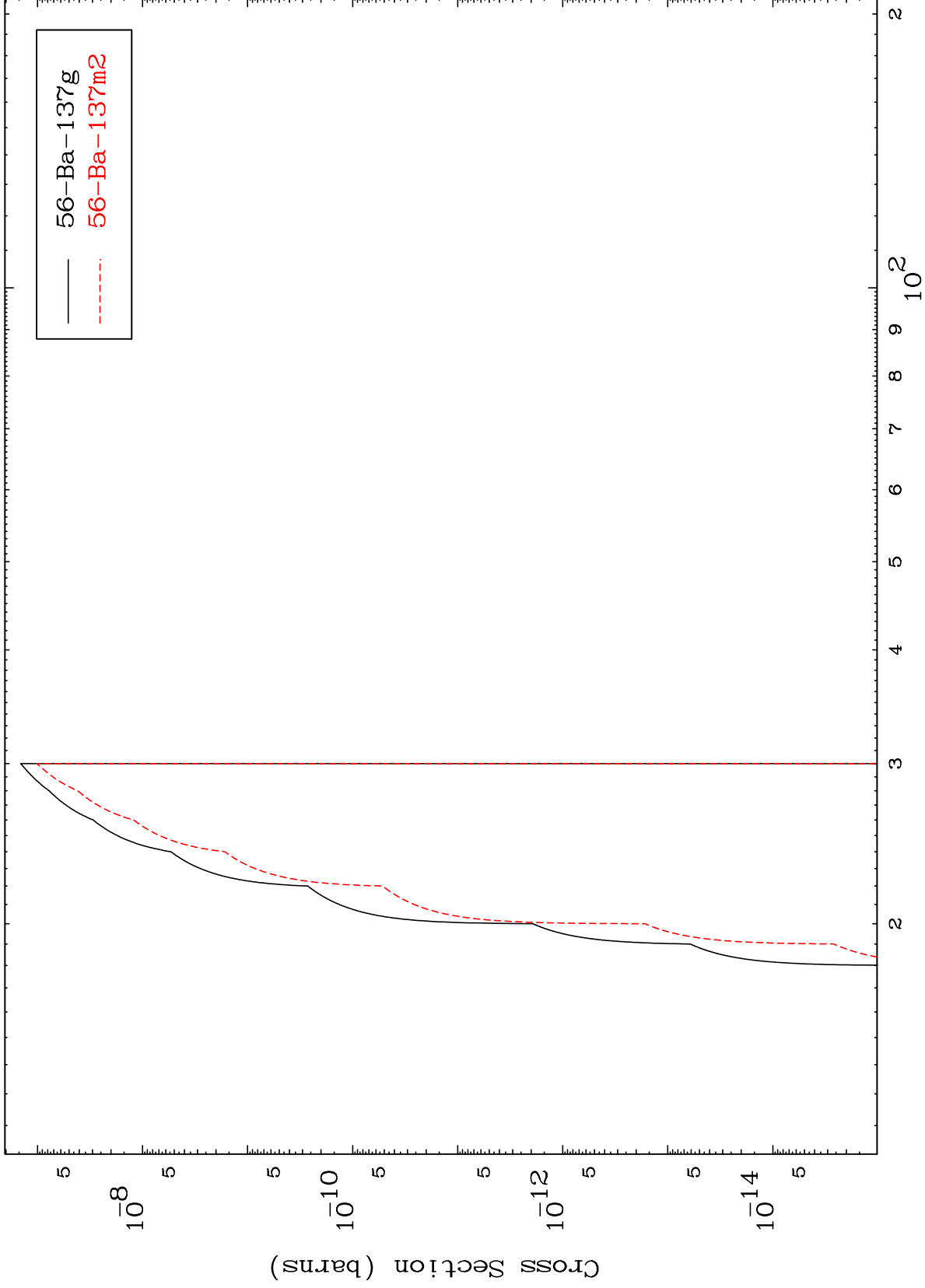


20

Incident Energy (MeV)

57-La-140

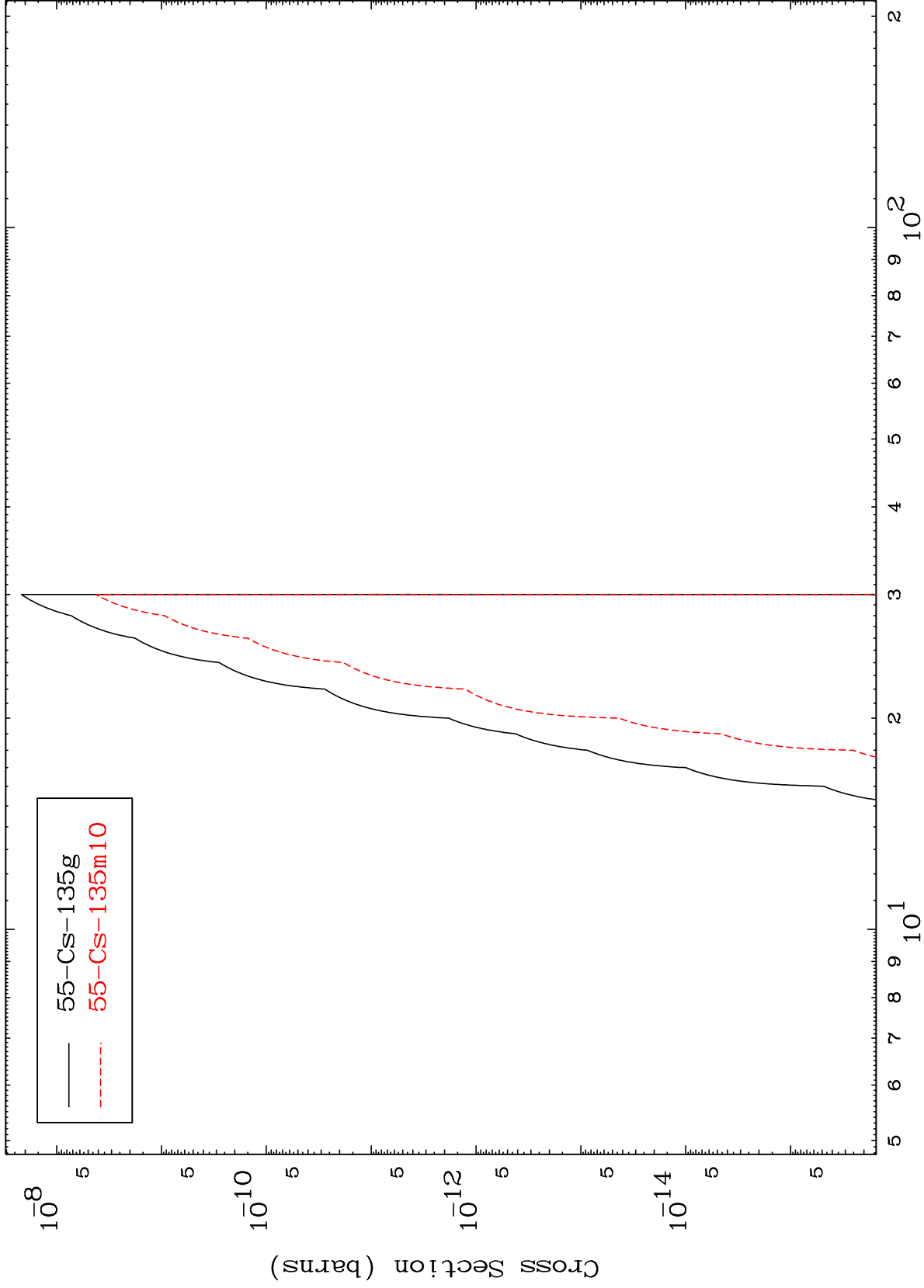
Radionuclide Production Cross Section



MAT 5731

57-La-140

(p,d)  $\alpha$   
Radionuclide Production Cross Section



22

Incident Energy (MeV)

57-La-140