

Program EVALPLOT  
(Version 2018-1)

by

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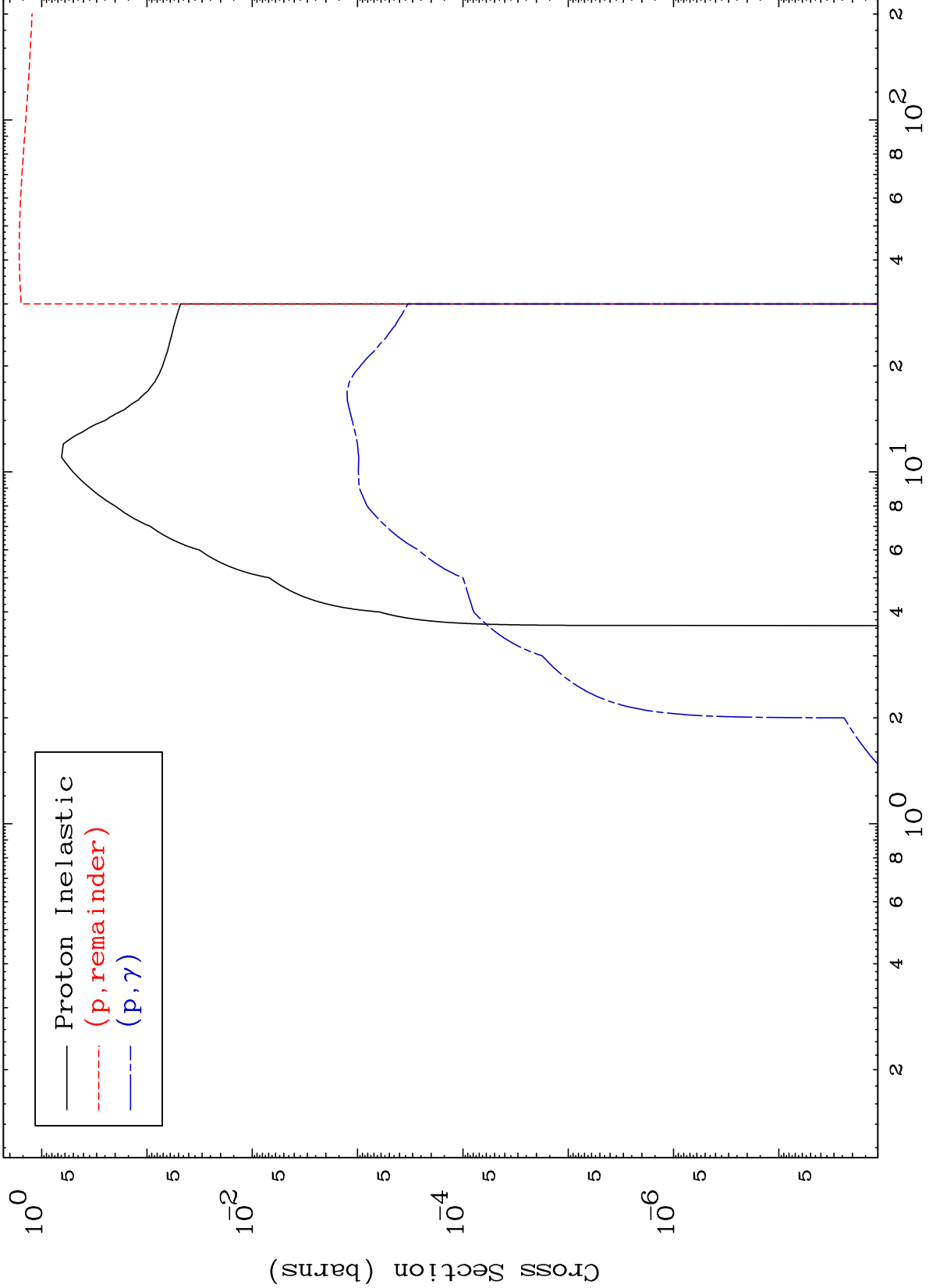
Press Mouse Button to Start

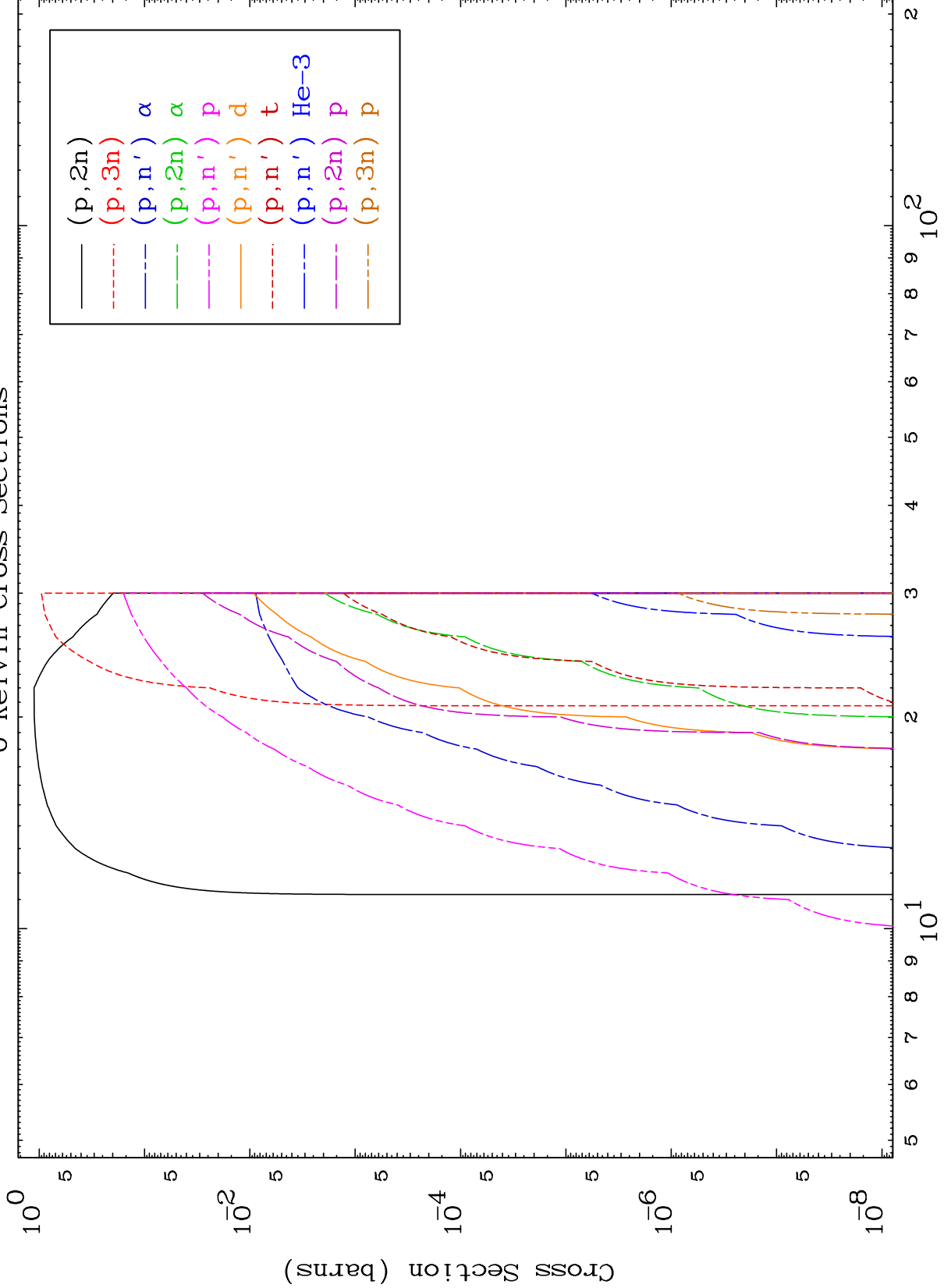
MAT 5643

Proton Major

56-Ba-136

0 Kelvin Cross Sections

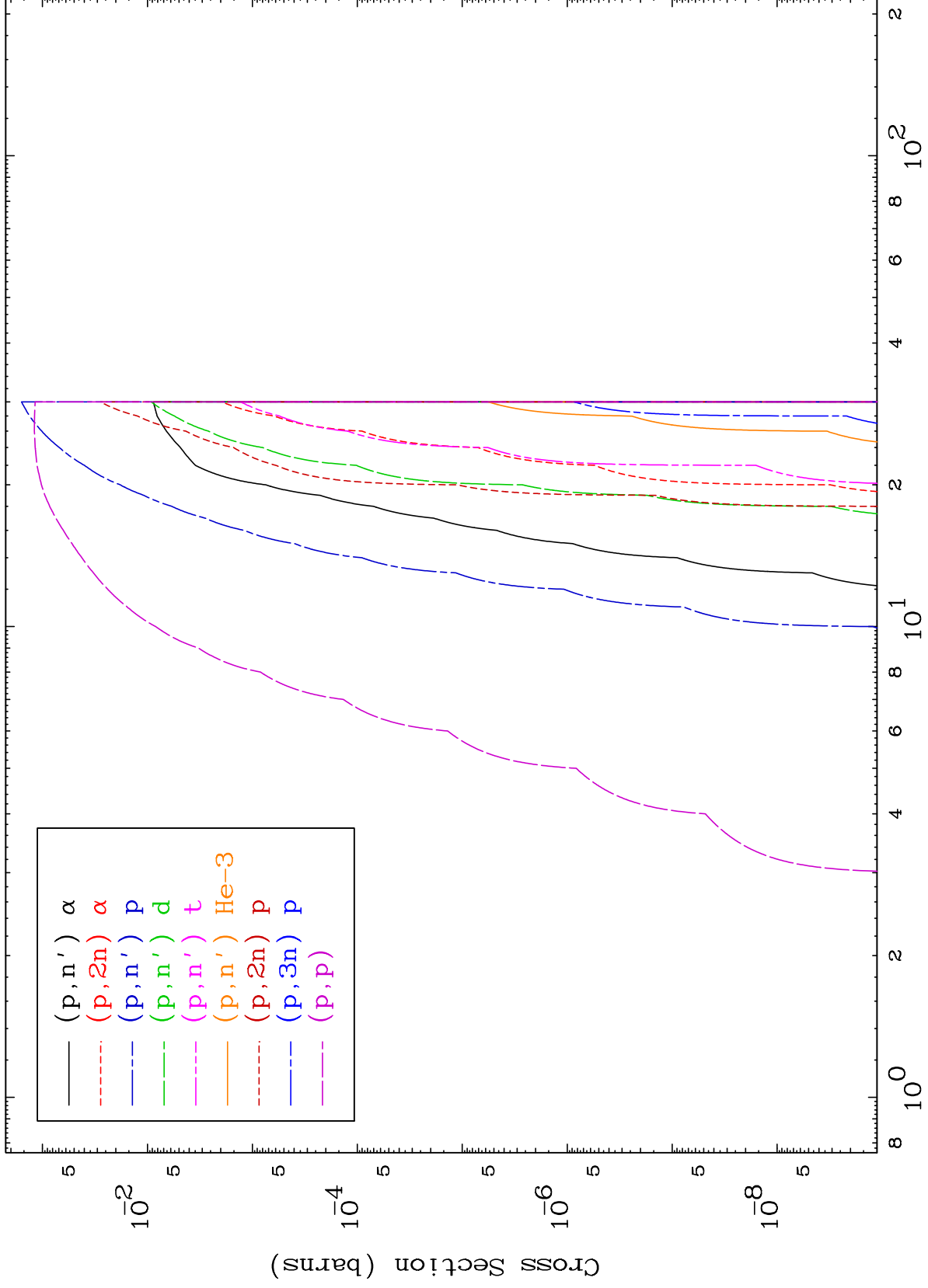




MAT 5643

Proton Charged Particle  
0 Kelvin Cross Sections

56-Ba-136



3

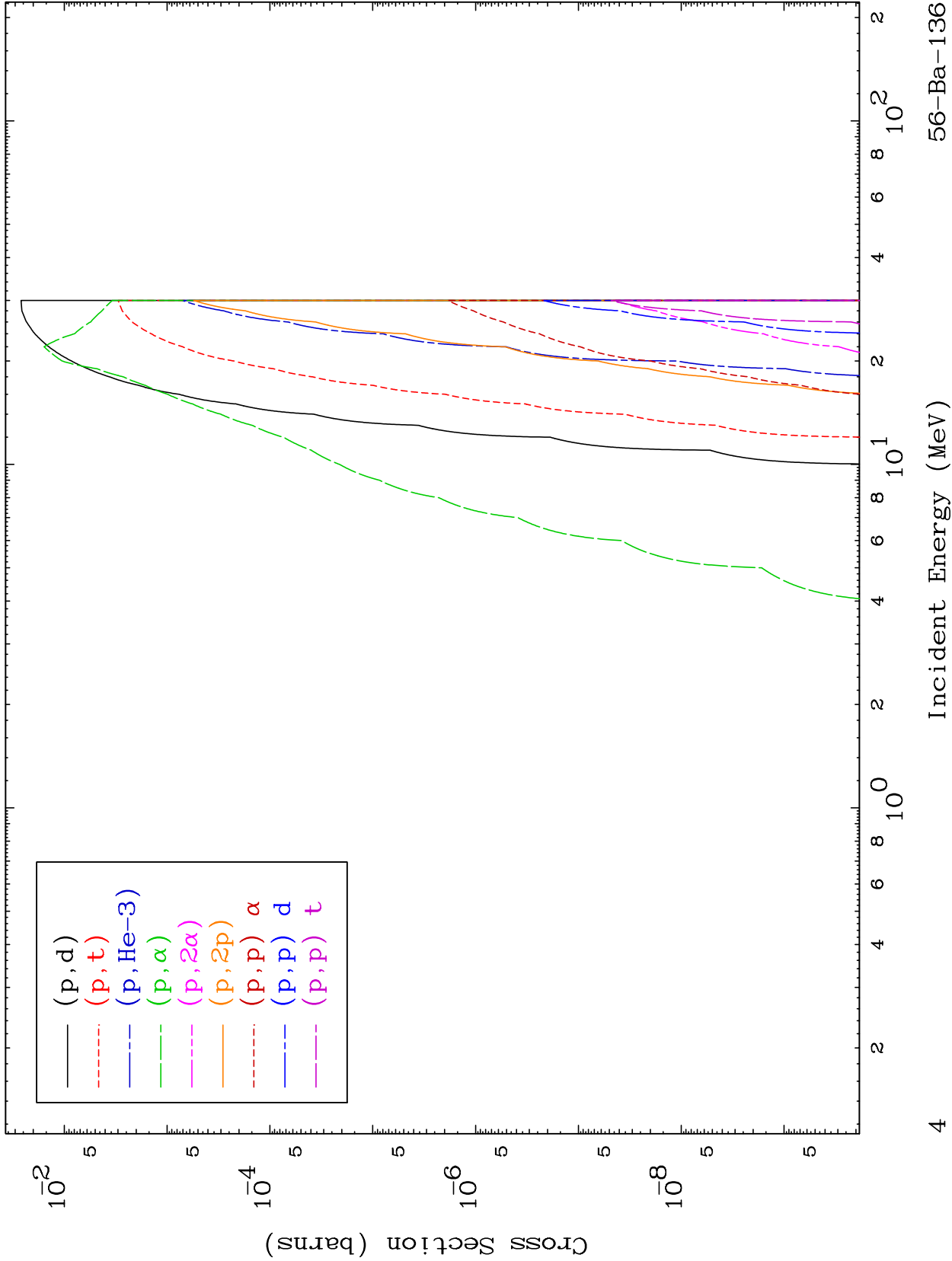
Incident Energy (MeV)

56-Ba-136

MAT 5643

Proton Charged Particle  
0 Kelvin Cross Sections

56-Ba-136

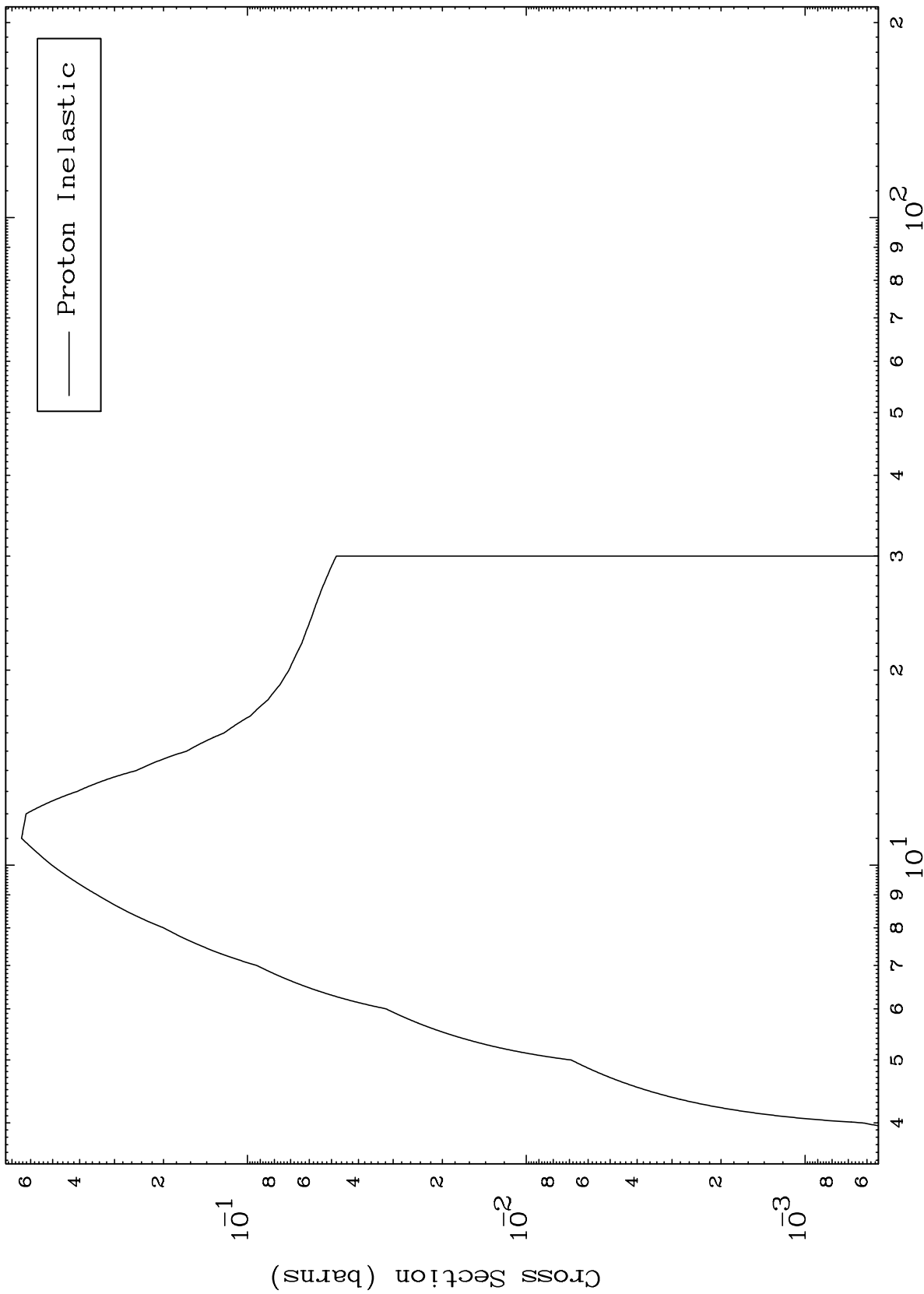


56-Ba-136

MAT 5643

56-Ba-136

(p,n') Level  
0 Kelvin Cross Sections



56-Ba-136

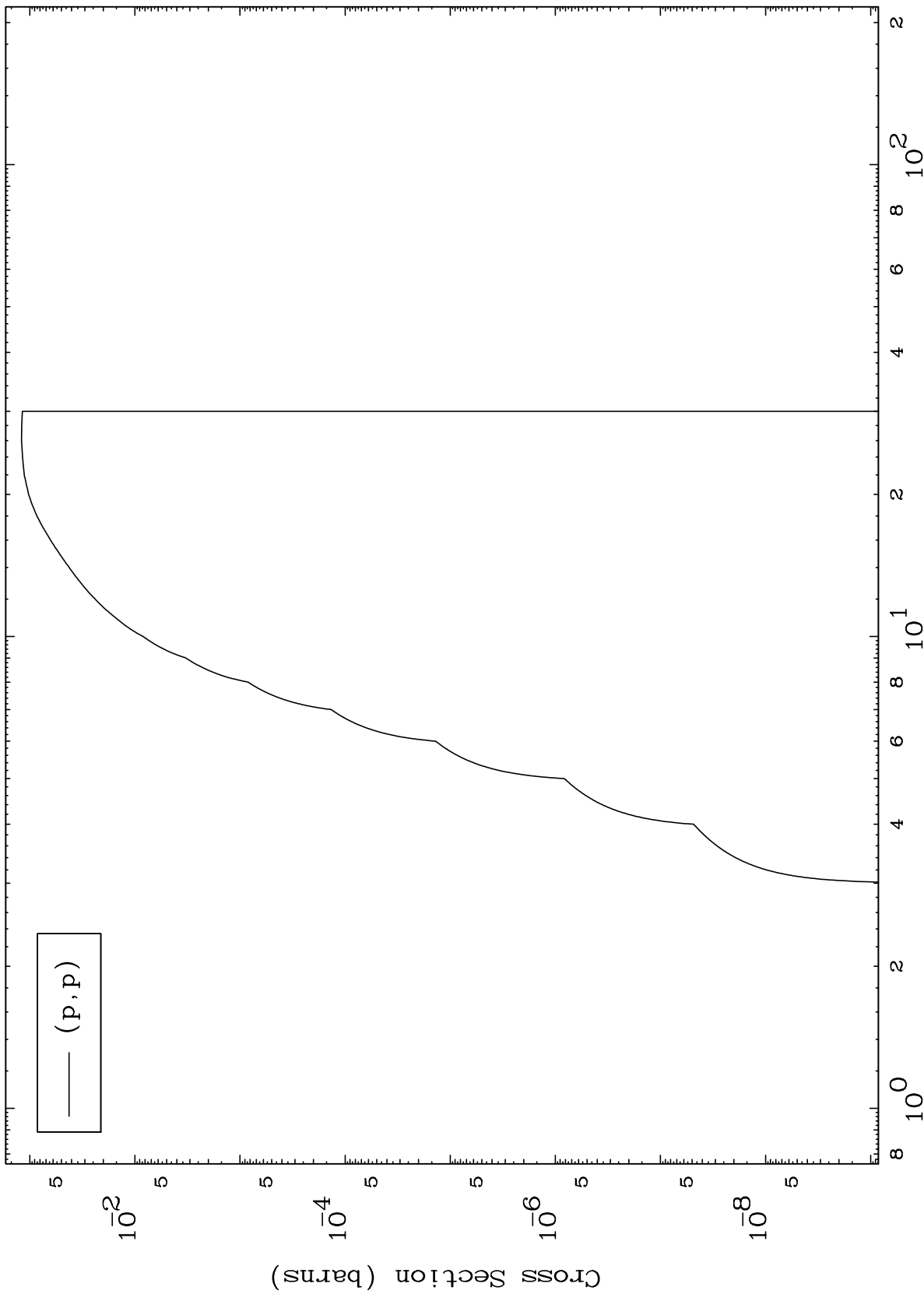
Incident Energy (MeV)

5

MAT 5643

56-Ba-136

(p,p) Levels  
0 Kelvin Cross Sections



56-Ba-136

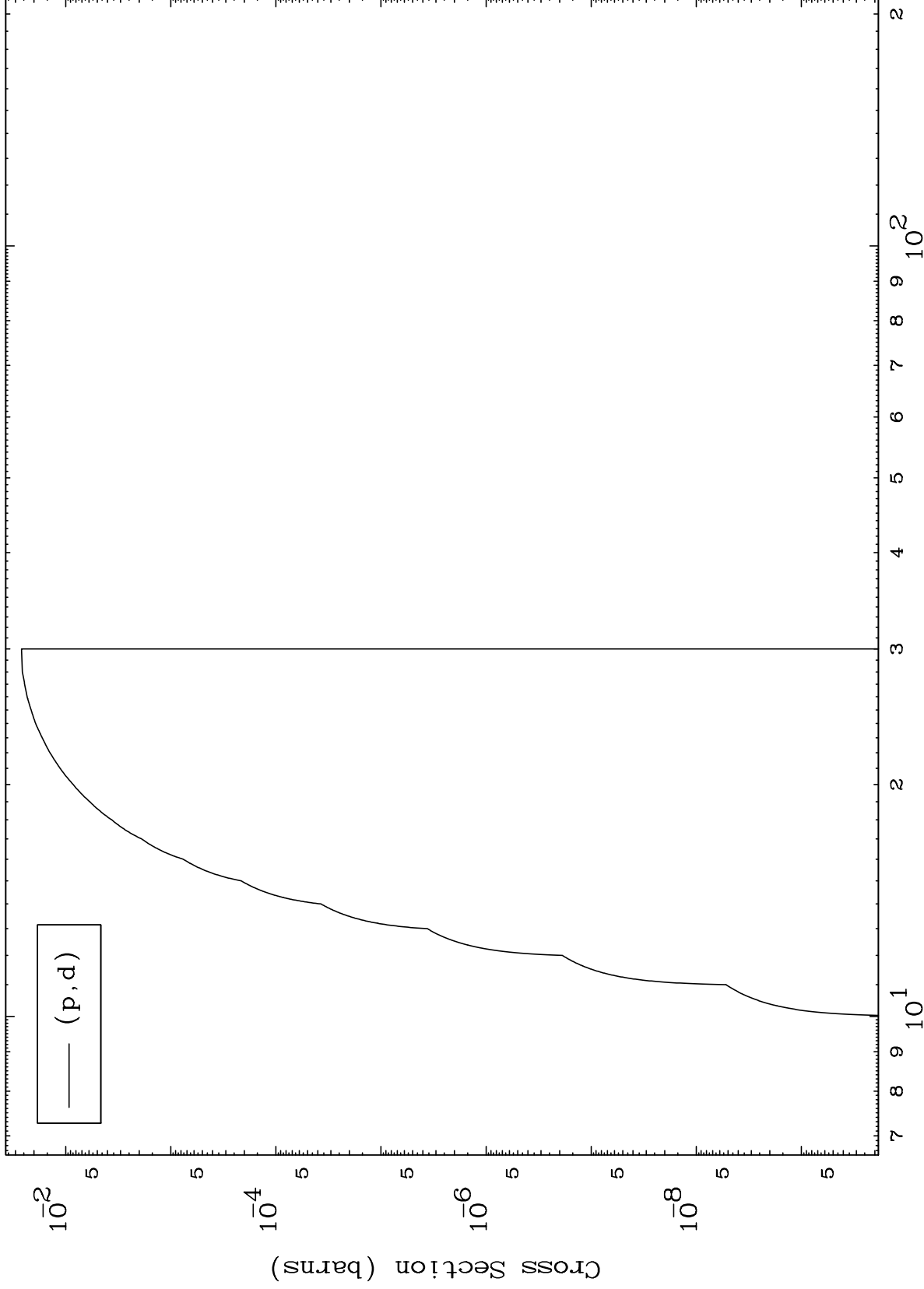
Incident Energy (MeV)

6

MAT 5643

(p,d) Levels  
0 Kelvin Cross Sections

56-Ba-136



7

Incident Energy (MeV)

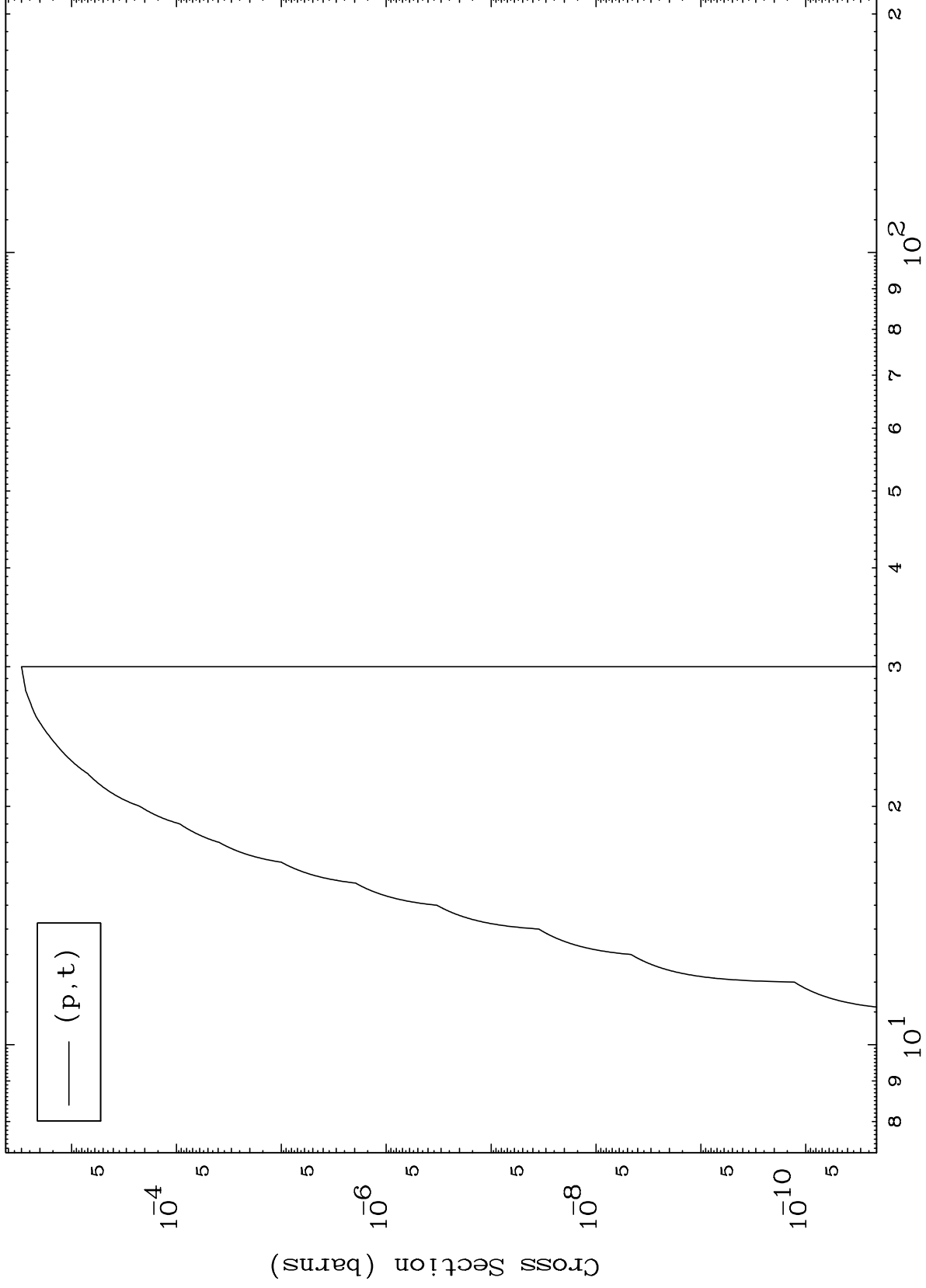
56-Ba-136



MAT 5643

(p,t) Levels  
0 Kelvin Cross Sections

56-Ba-136



8

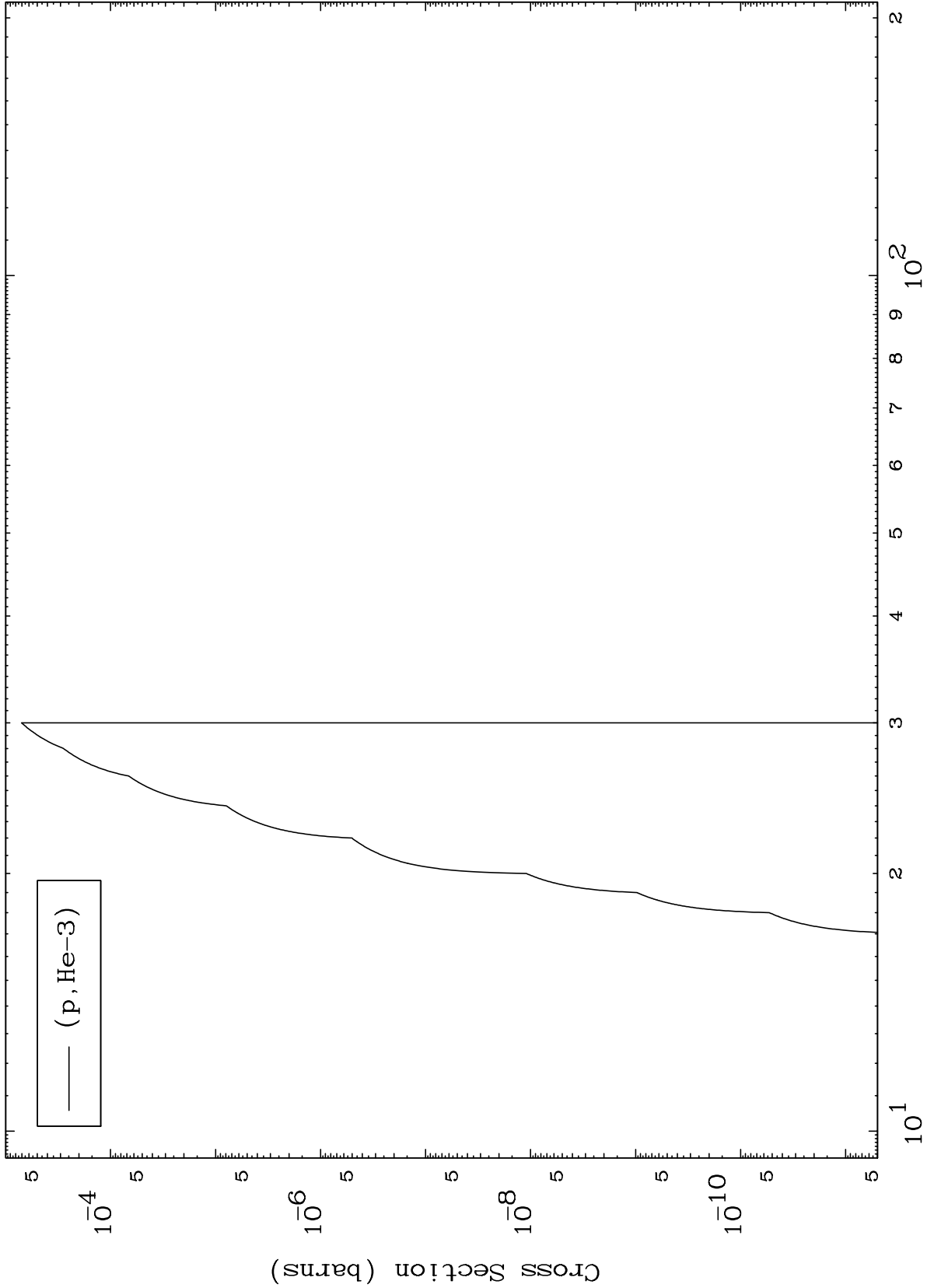
Incident Energy (MeV)

56-Ba-136

MAT 5643

56-Ba-136

(p,He3) Levels  
0 Kelvin Cross Sections



56-Ba-136

Incident Energy (MeV)

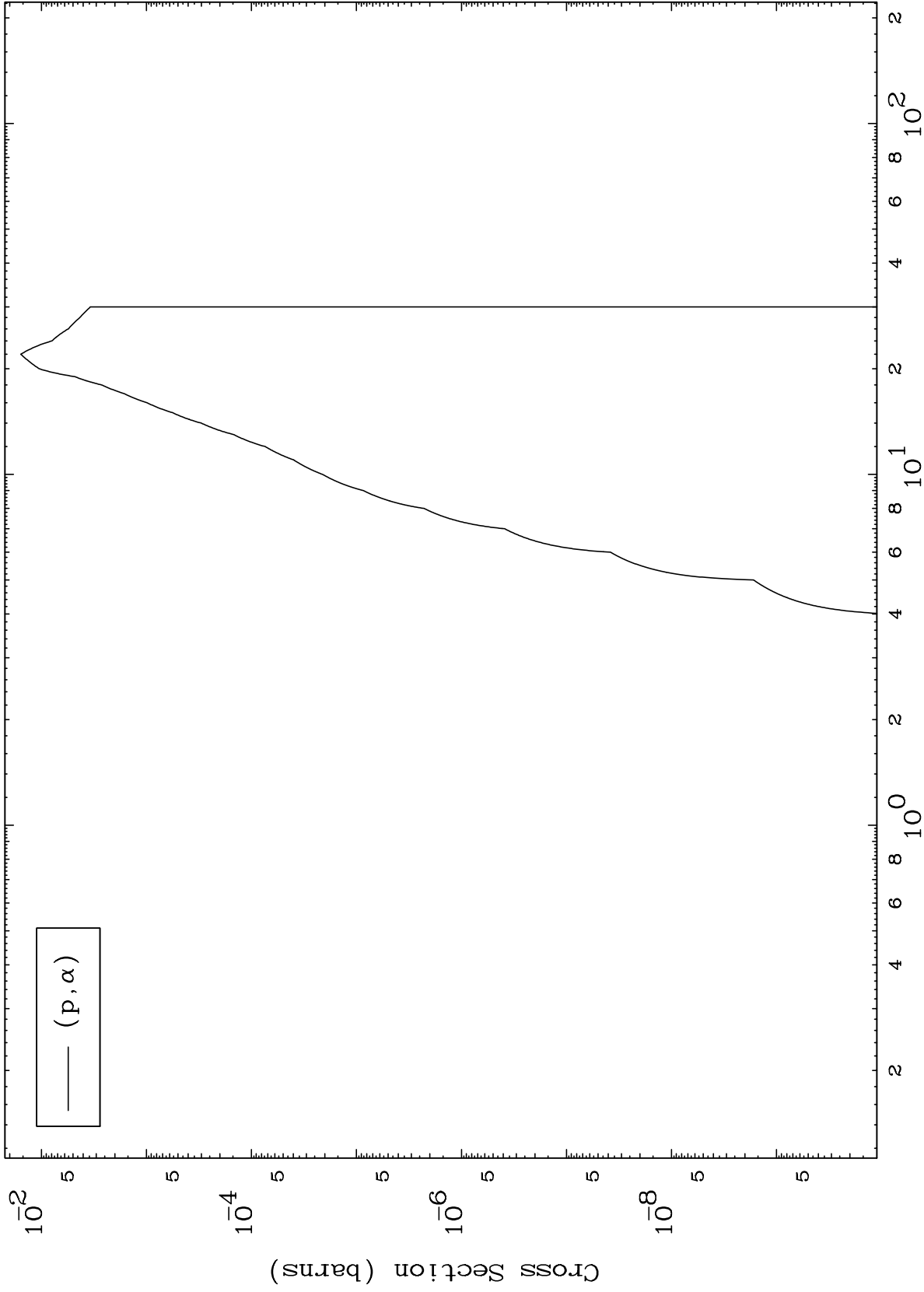
9

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(p,  $\alpha$ ) Levels

56-Ba-136

0 Kelvin Cross Sections



10

Incident Energy (MeV)

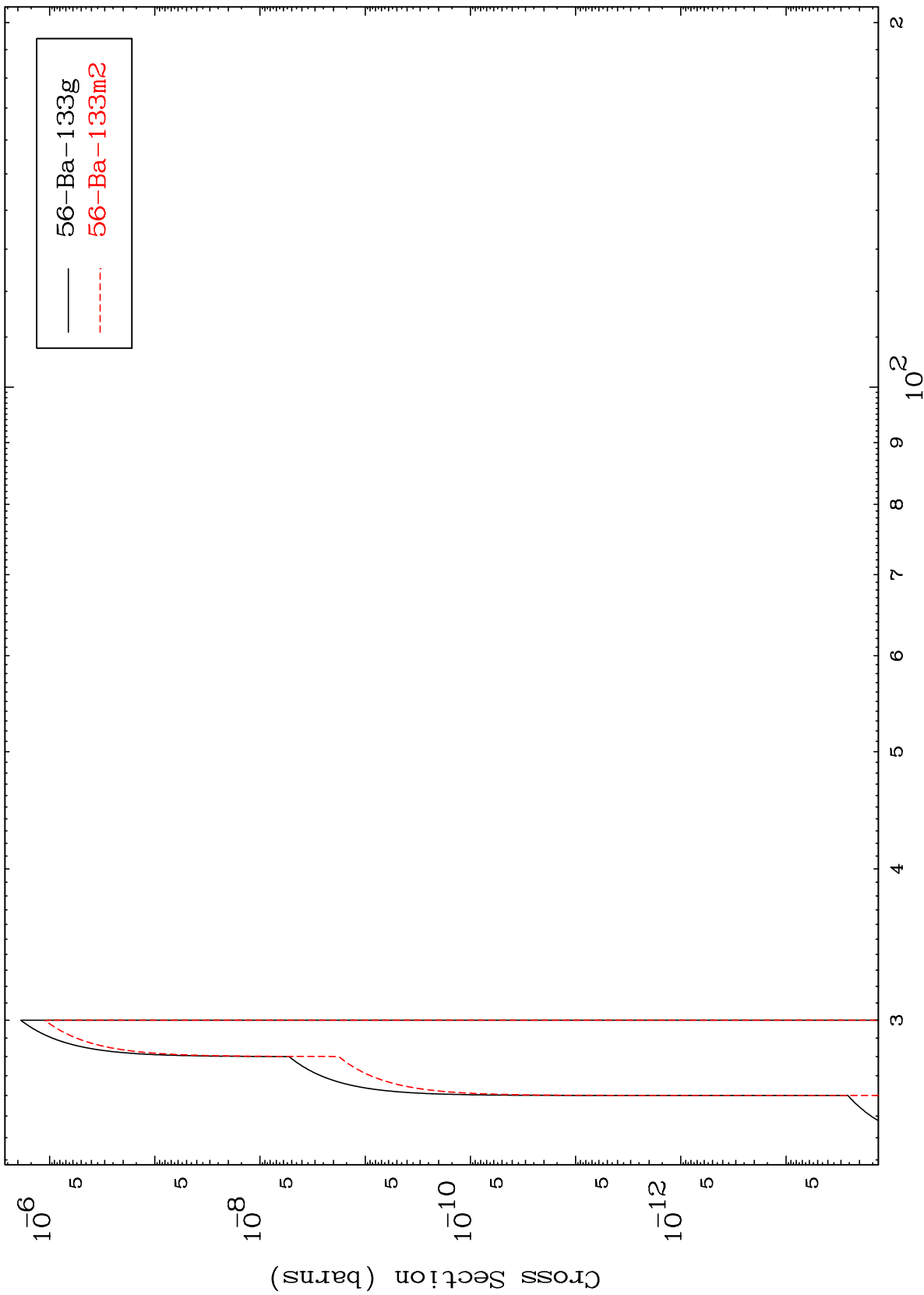
56-Ba-136

MAT 5643

(p,2n) d

56-Ba-136

Radionuclide Production Cross Section



11

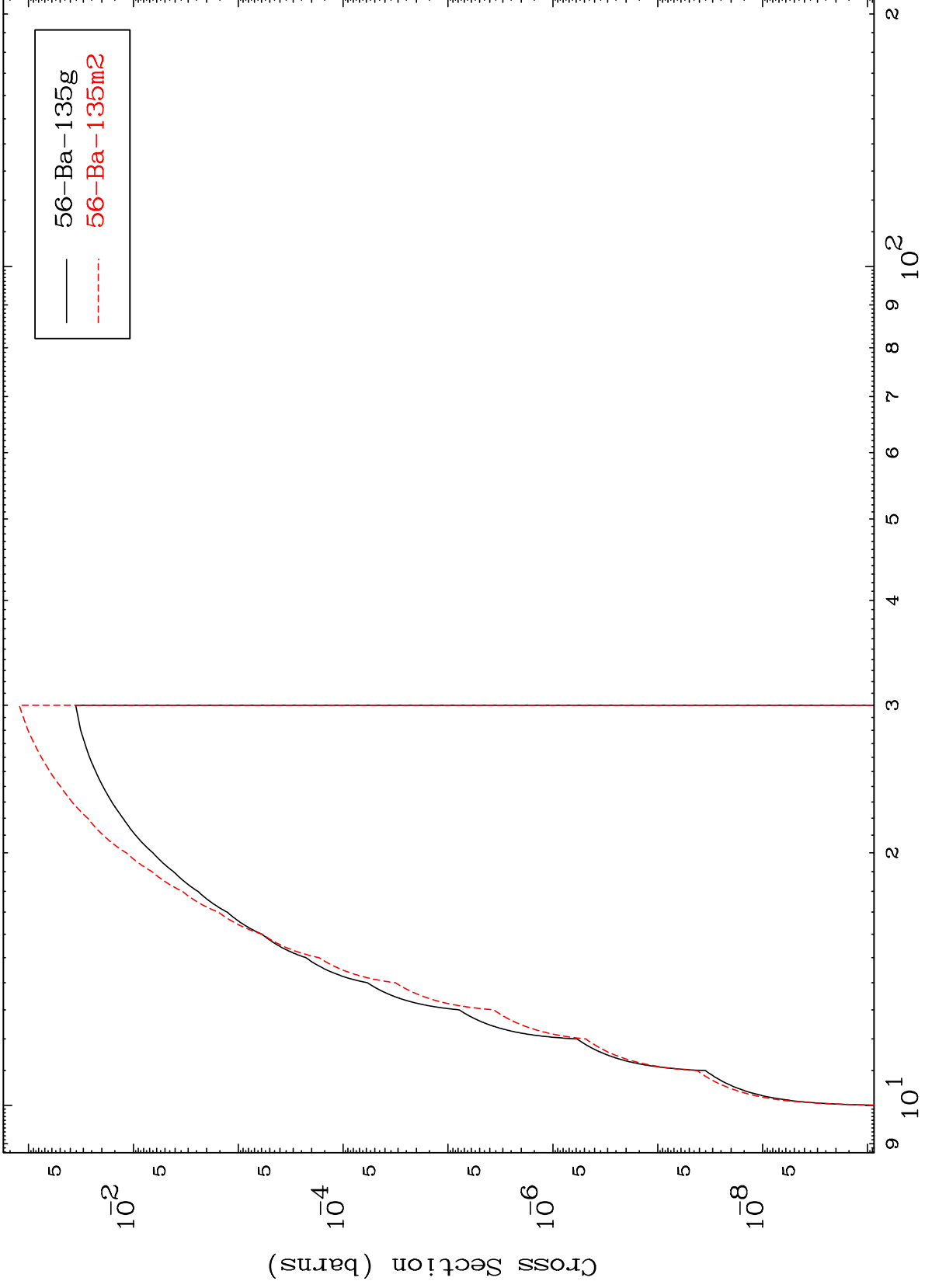
Incident Energy (MeV)

56-Ba-136

MAT 5643

56-Ba-136

(p,n') p  
Radionuclide Production Cross Section



56-Ba-136

Incident Energy (MeV)

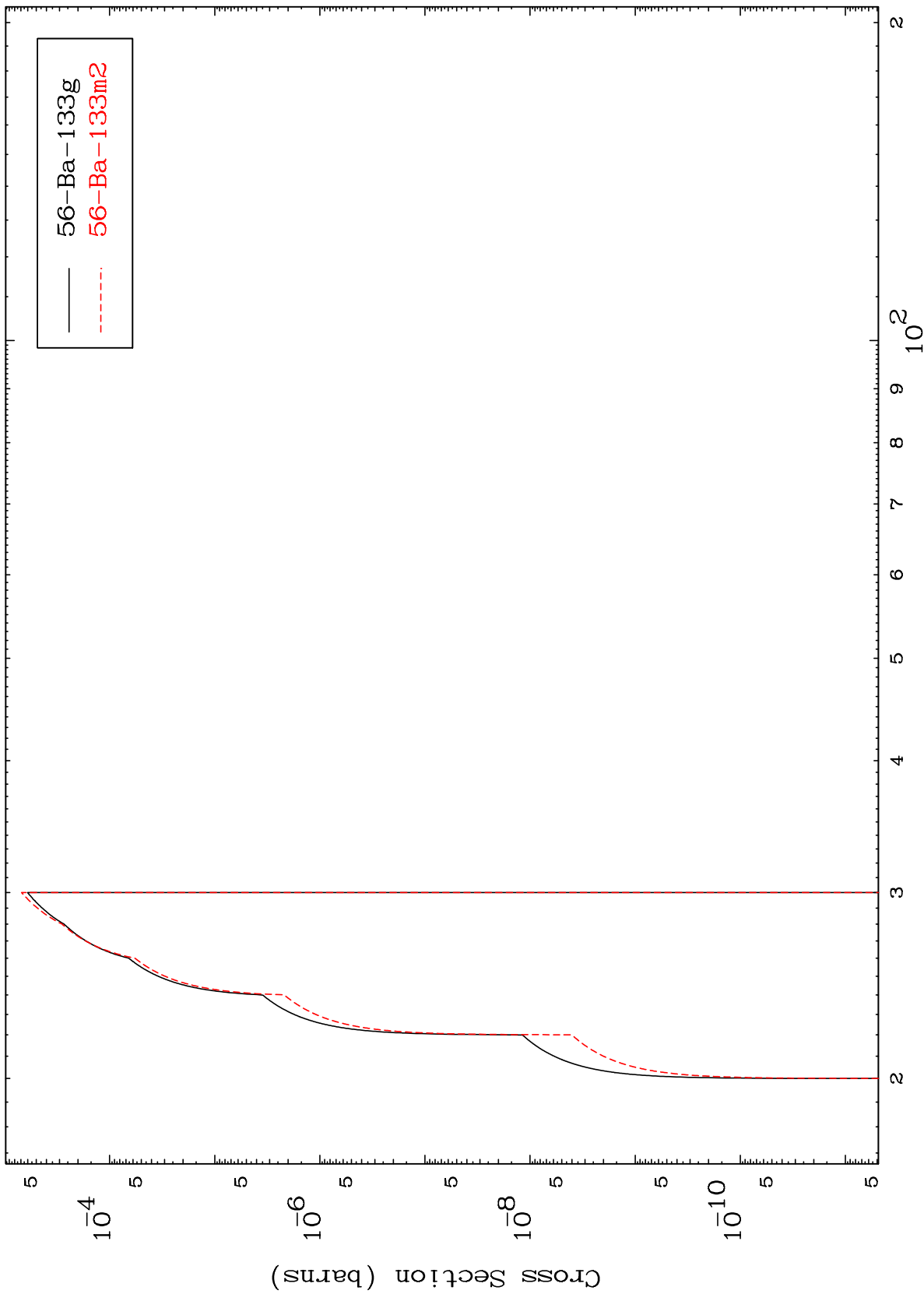
12

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(p,n') t

56-Ba-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

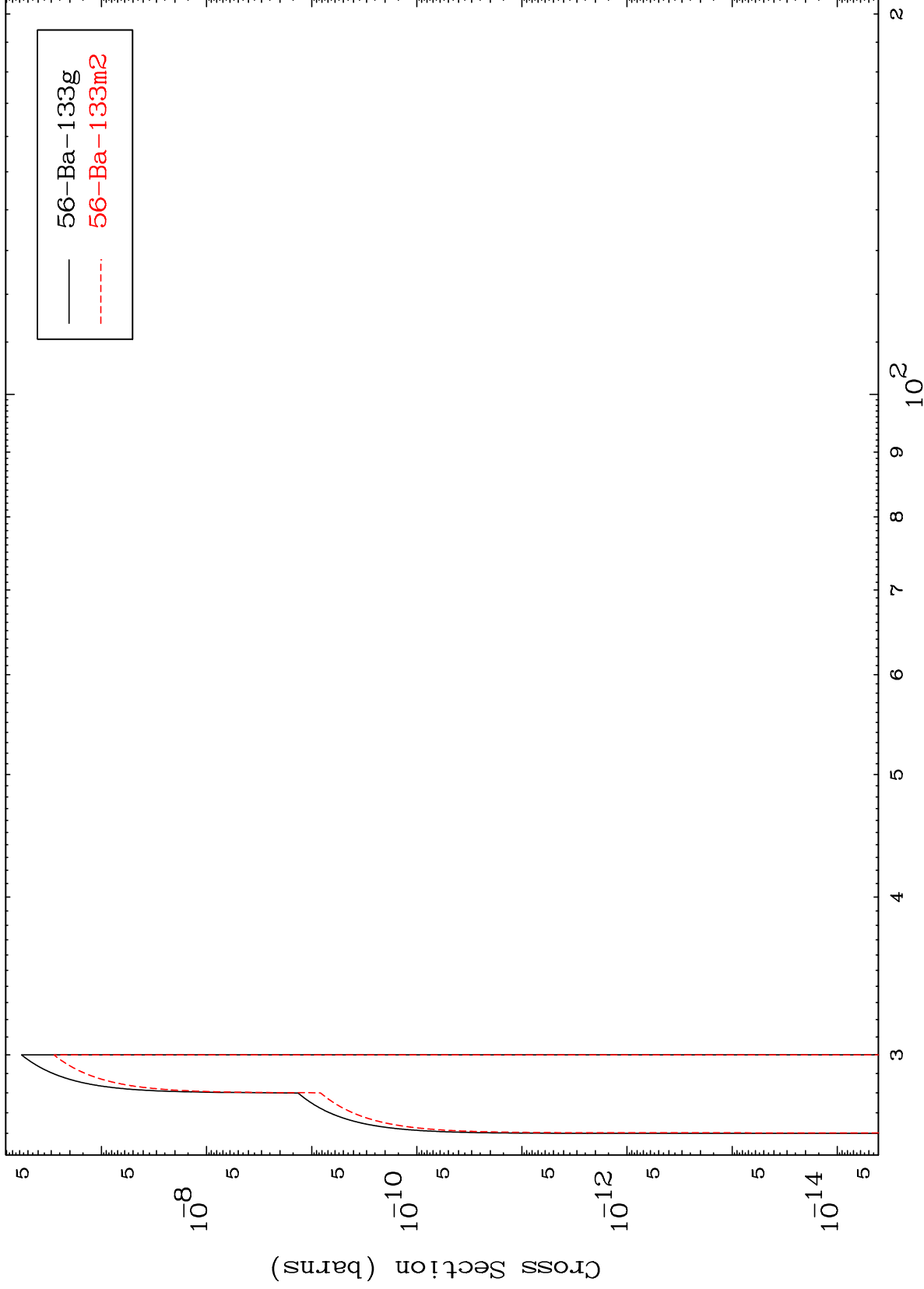
56-Ba-136

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(p,3n) p

56-Ba-136

Radionuclide Production Cross Section



14

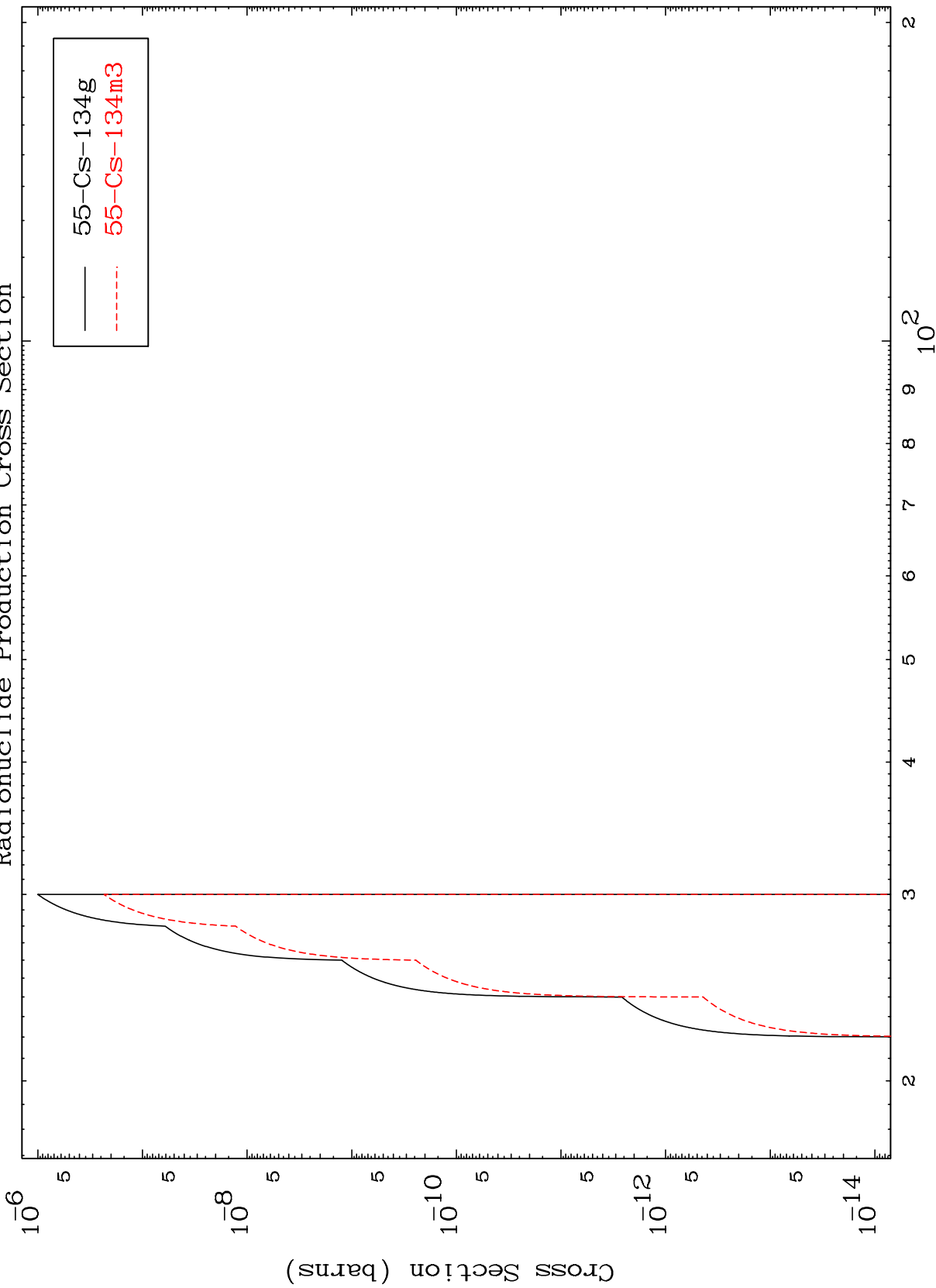
Incident Energy (MeV)

56-Ba-136

MAT 5643

56-Ba-136

(p,2n) p  
Radionuclide Production Cross Section



15

56-Ba-136

Incident Energy (MeV)

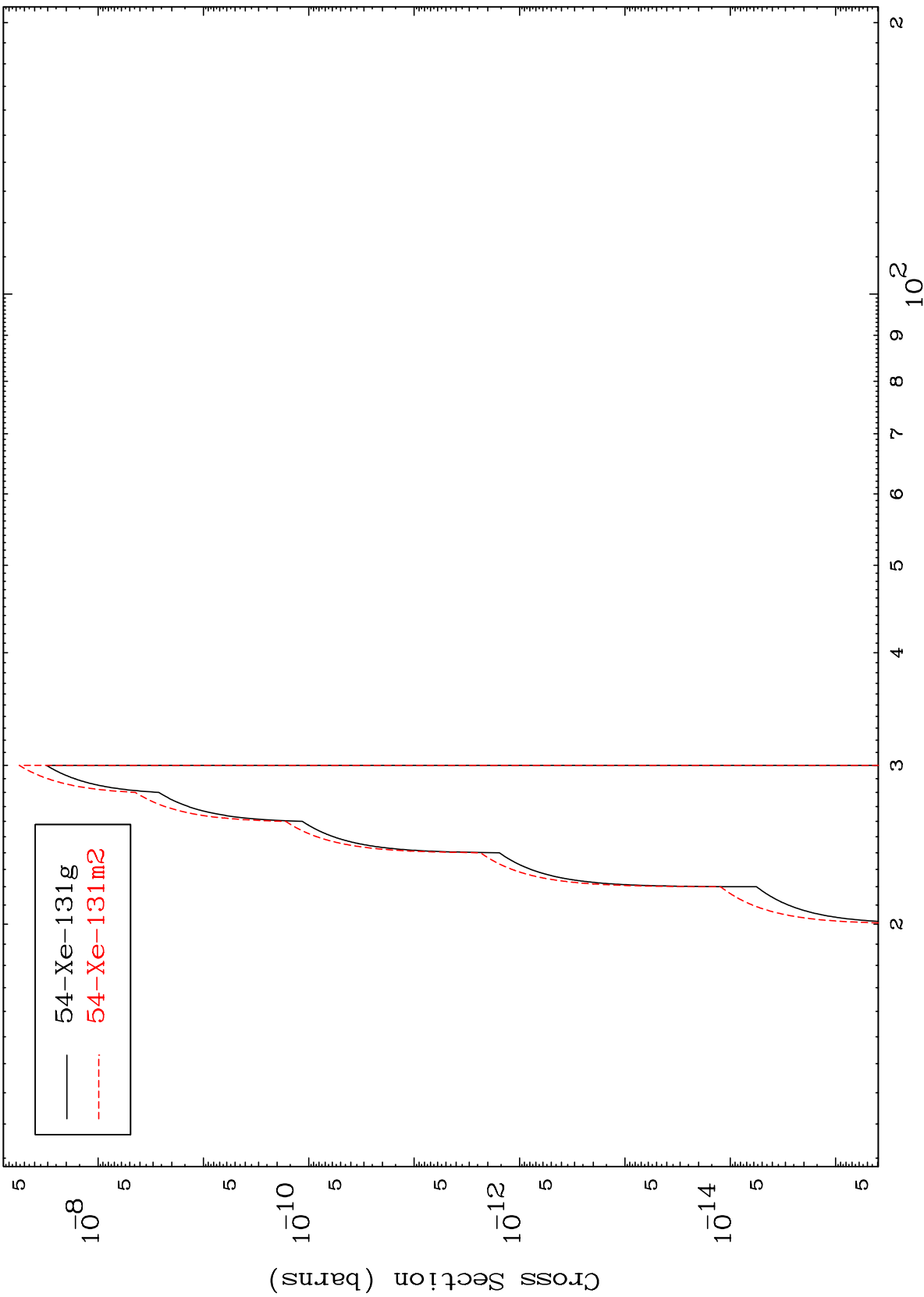


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(p,n') p  $\alpha$

56-Ba-136

Radionuclide Production Cross Section



54-Xe-131g  
54-Xe-131m2

16

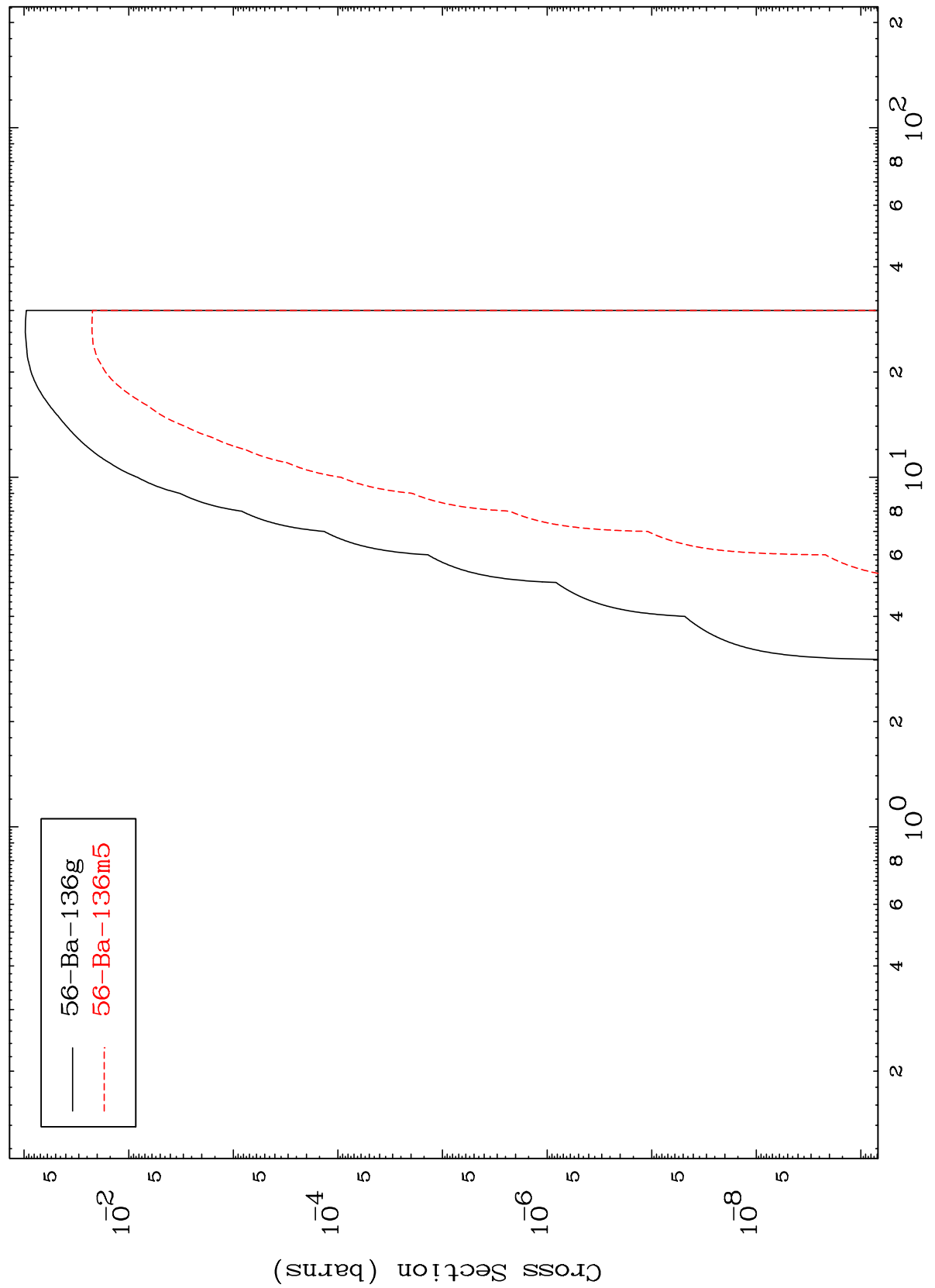
Incident Energy (MeV)

56-Ba-136

MAT 5643

56-Ba-136

(p,p)  
Radionuclide Production Cross Section



56-Ba-136g  
56-Ba-136m5

56-Ba-136

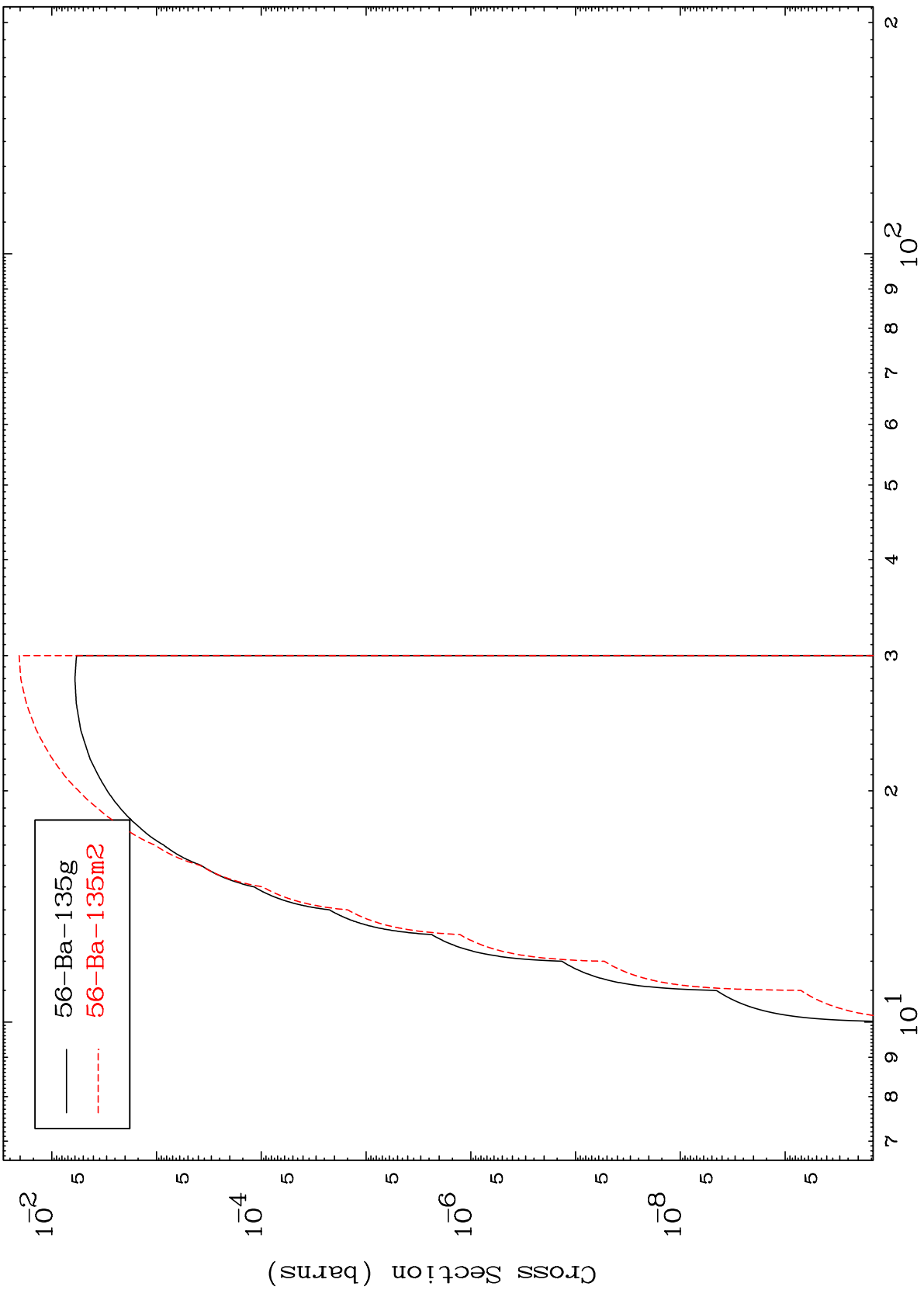
Incident Energy (MeV)

17

MAT 5643

56-Ba-136

(p,d)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

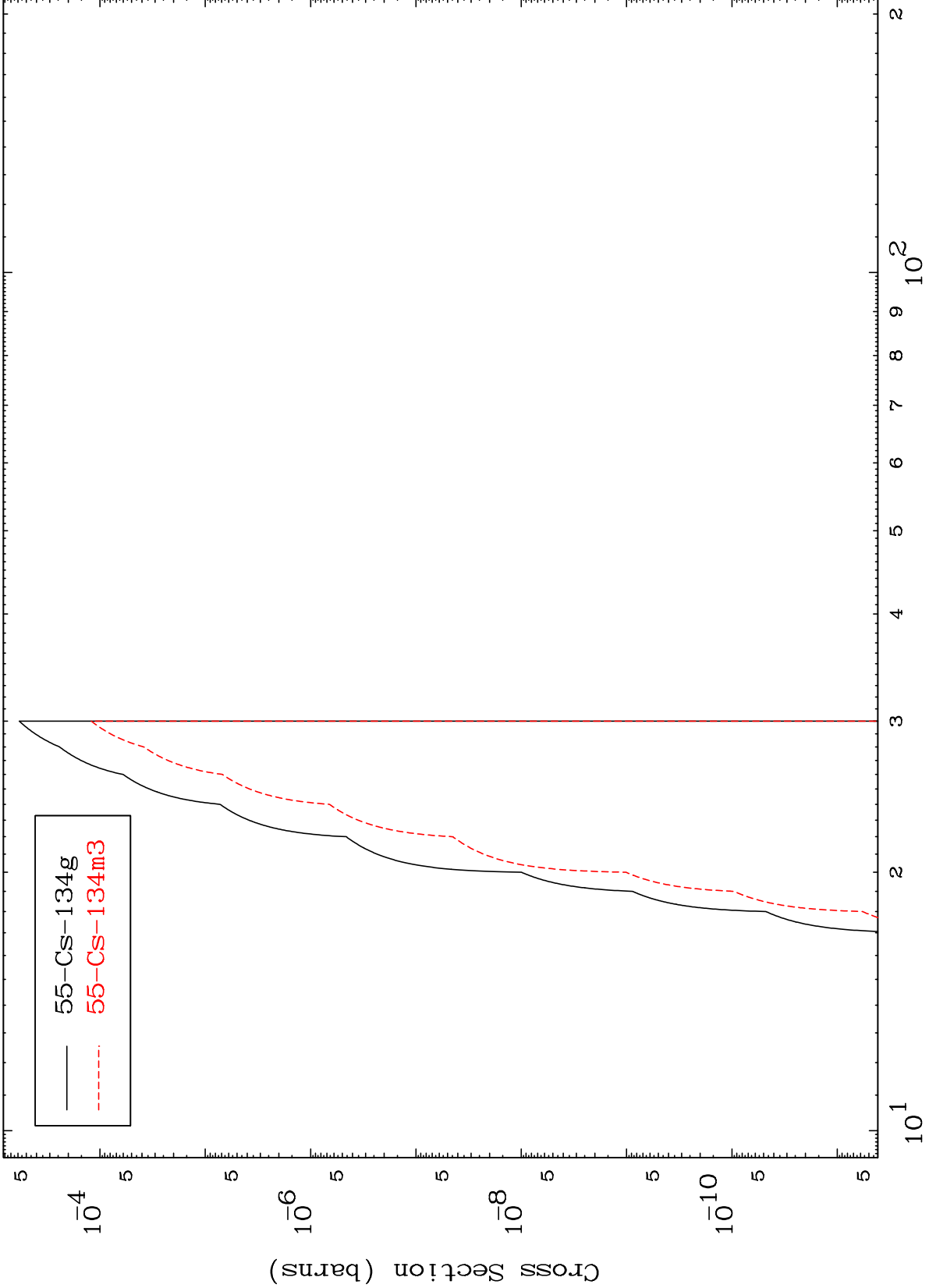
56-Ba-136

MAT 5643

(p,He-3)

56-Ba-136

Radionuclide Production Cross Section



55-Cs-134g  
55-Cs-134m3

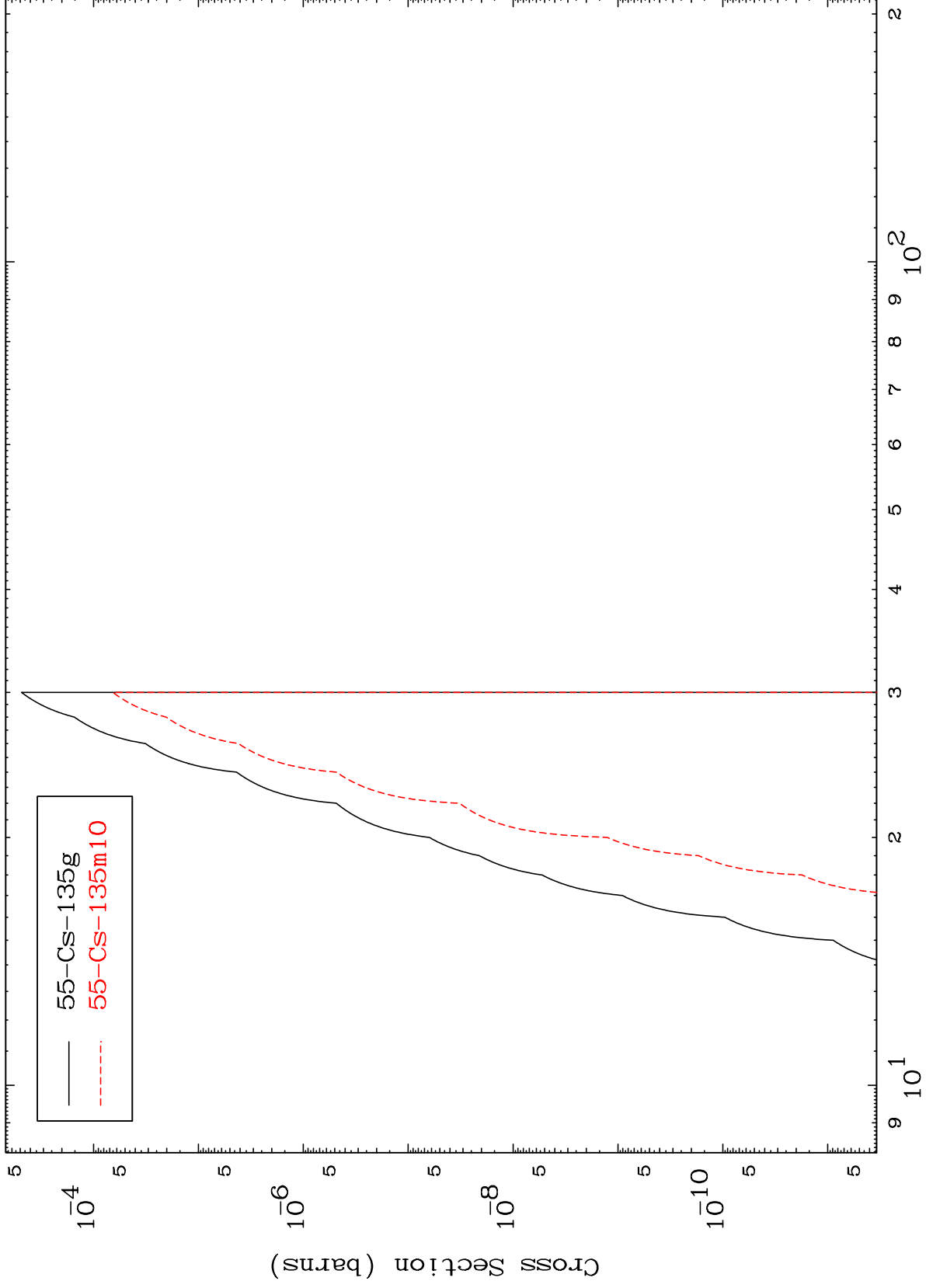
Incident Energy (MeV)

56-Ba-136

MAT 5643

56-Ba-136

(p,2p)  
Radionuclide Production Cross Section



56-Ba-136

Incident Energy (MeV)

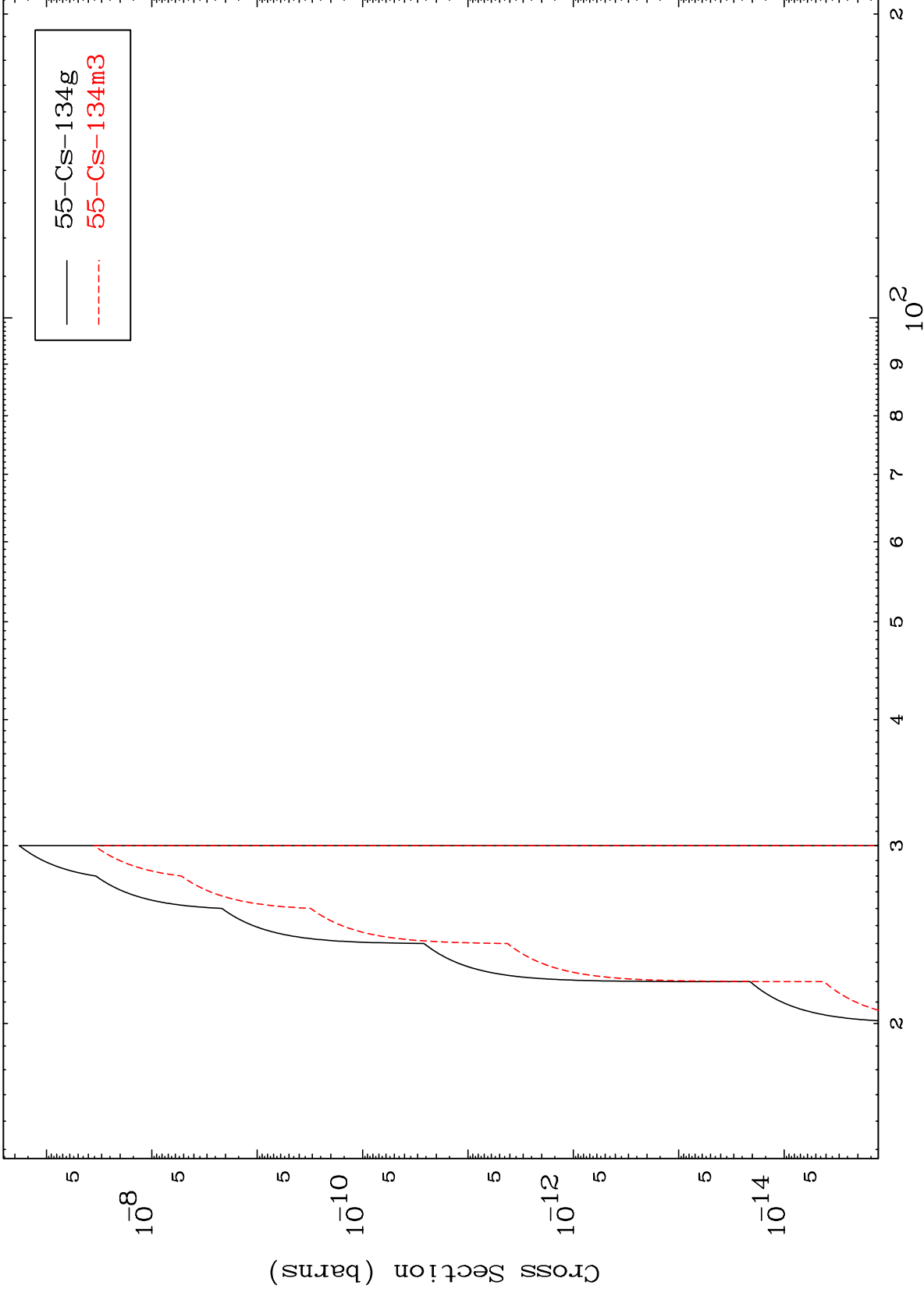
20

MAT 5643

(p,p) d

56-Ba-136

Radionuclide Production Cross Section

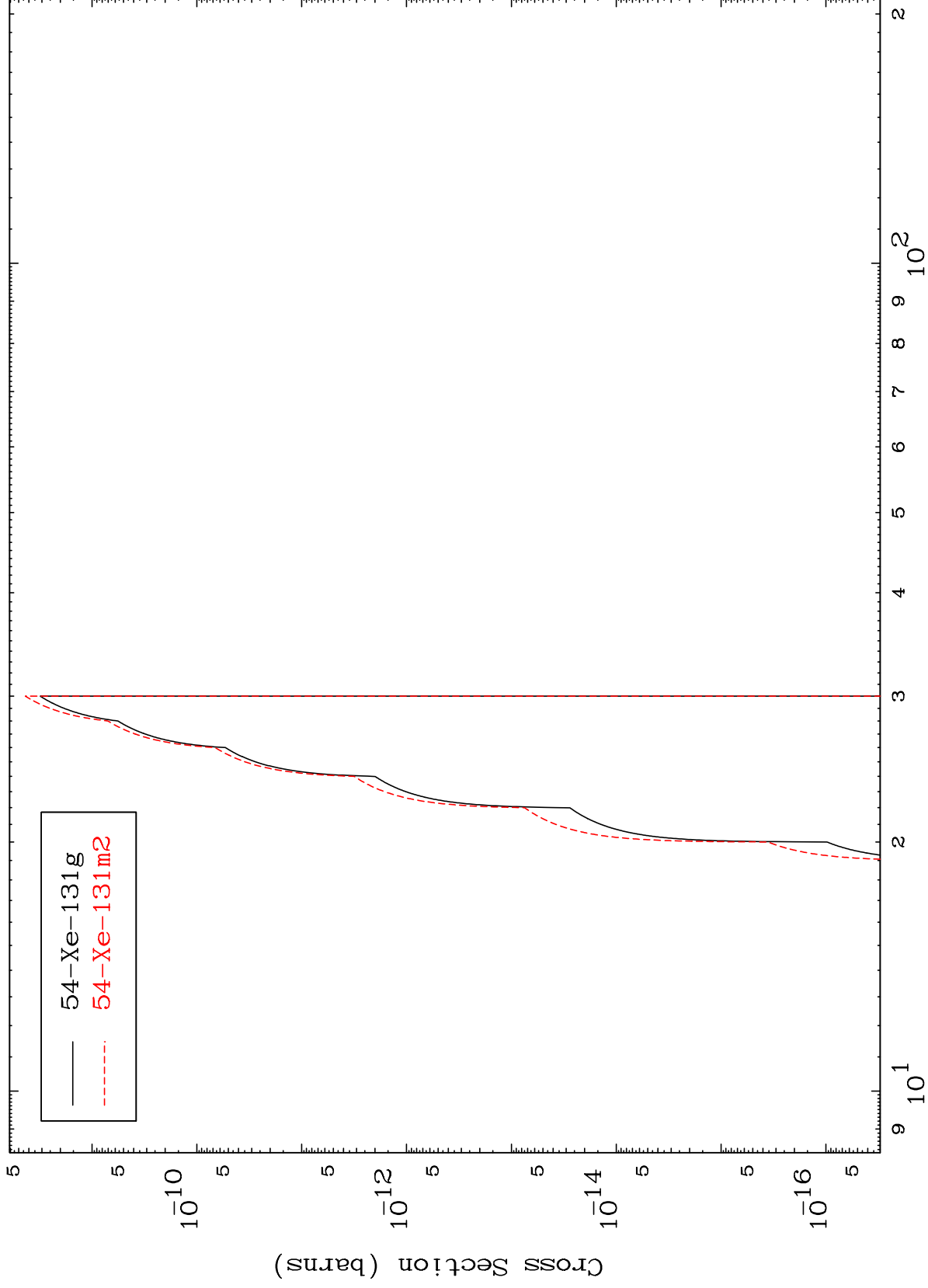


MAT 5643

(p,d)  $\alpha$

56-Ba-136

Radionuclide Production Cross Section



22

Incident Energy (MeV)

56-Ba-136