

Program EVALPLOT  
(Version 2017-1)

by

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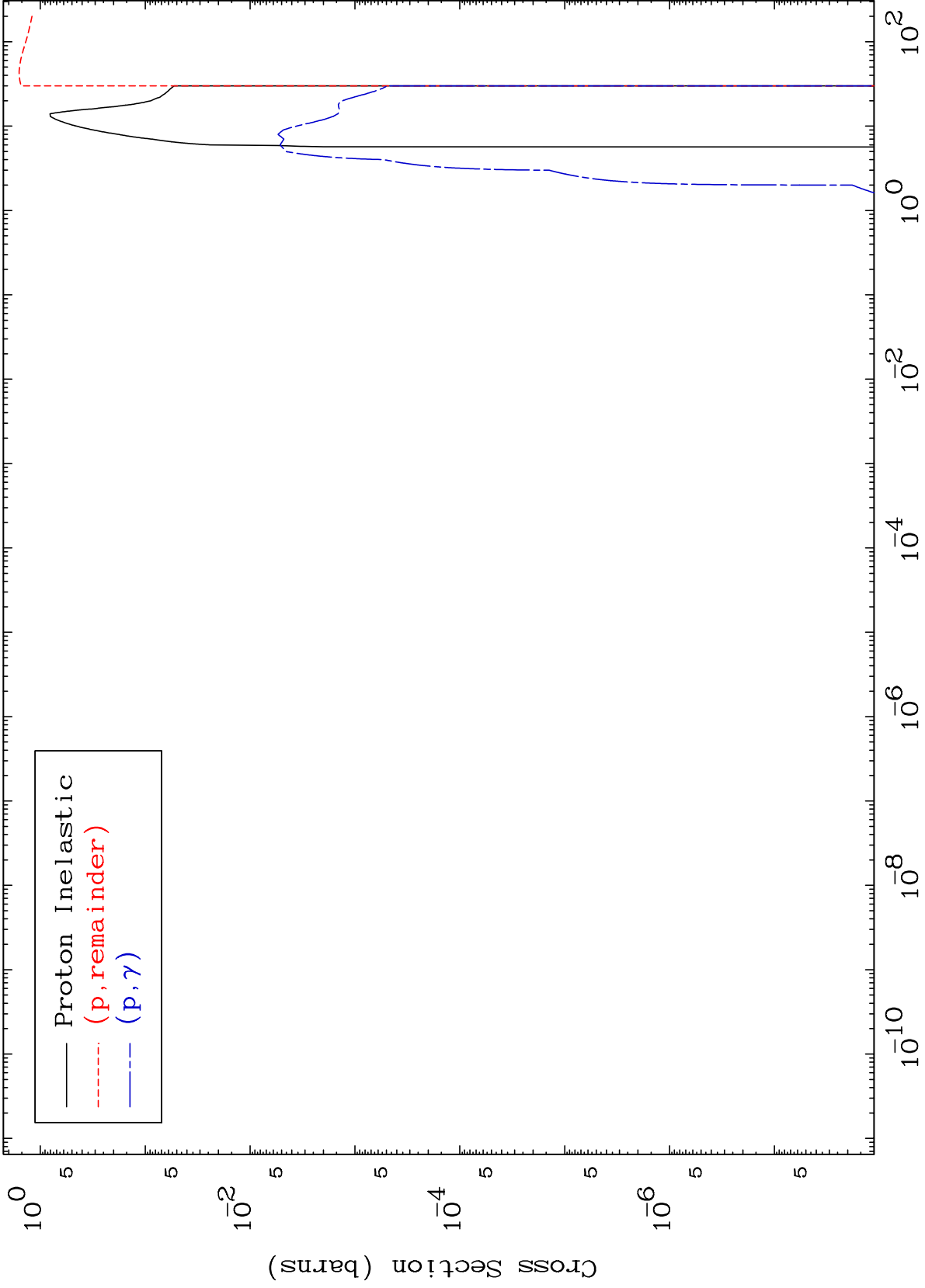
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5631

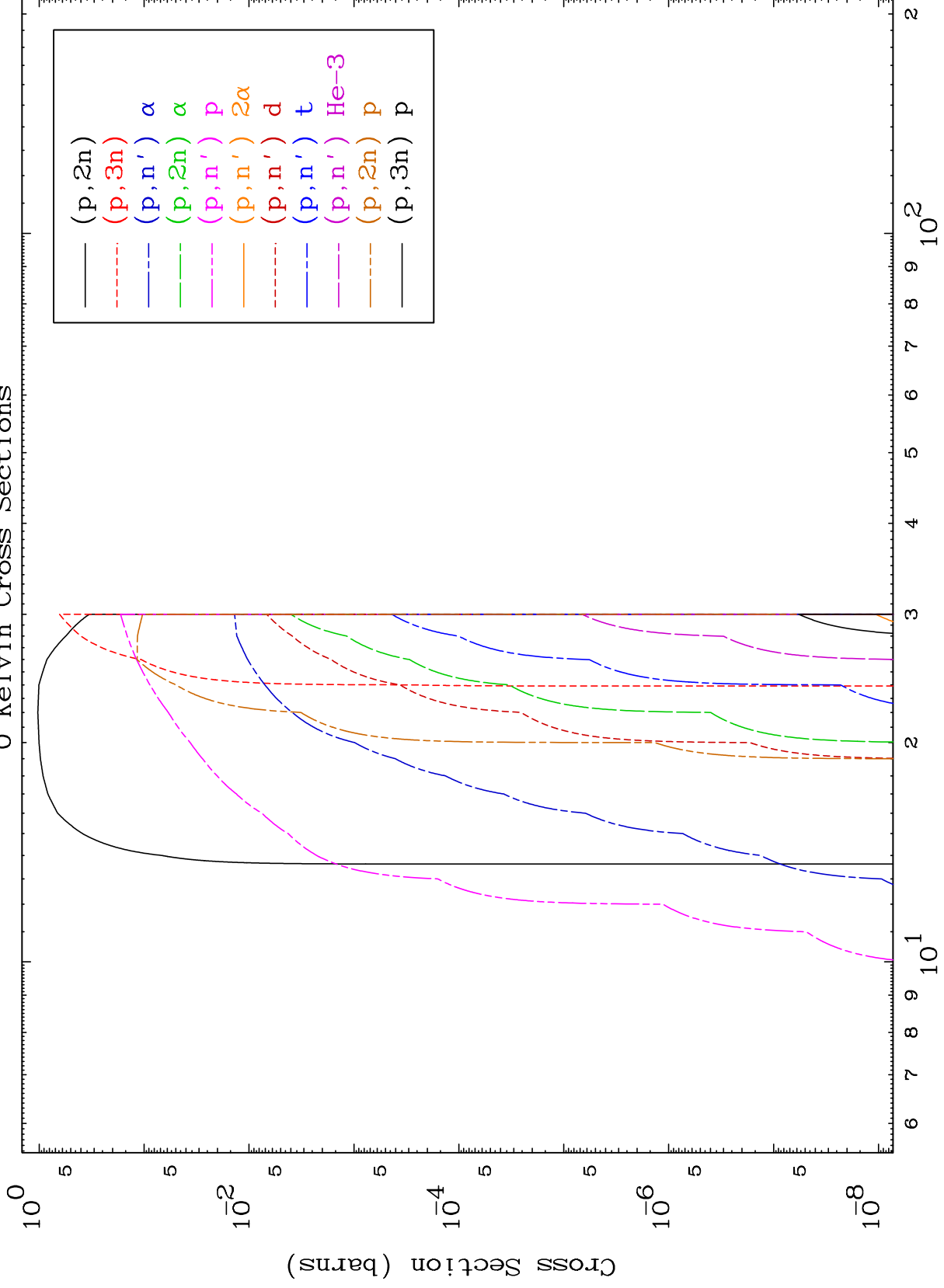
Proton Major  
0 Kelvin Cross Sections

56-Ba-132



1

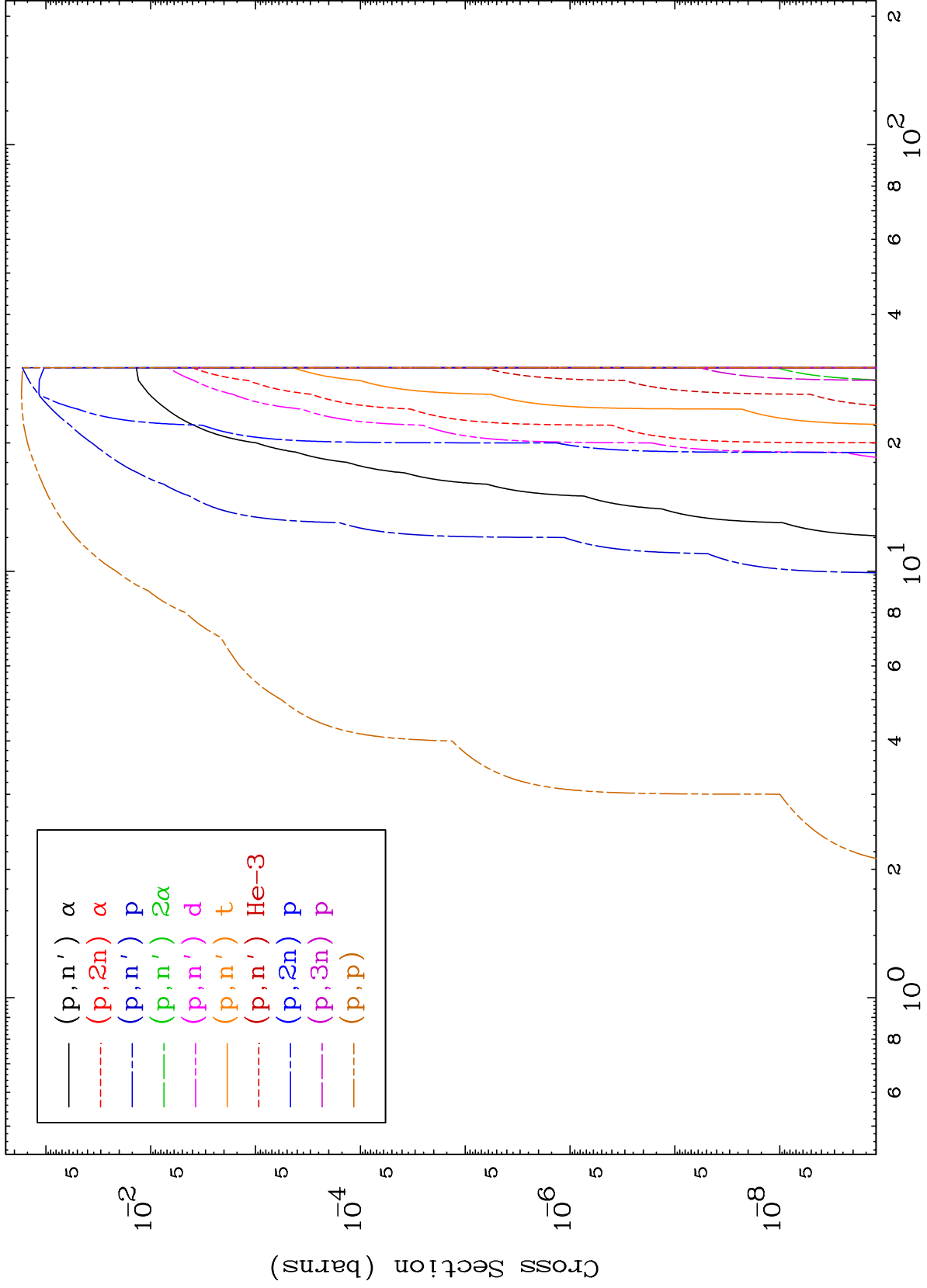
56-Ba-132



MAT 5631

Proton Charged Particle  
0 Kelvin Cross Sections

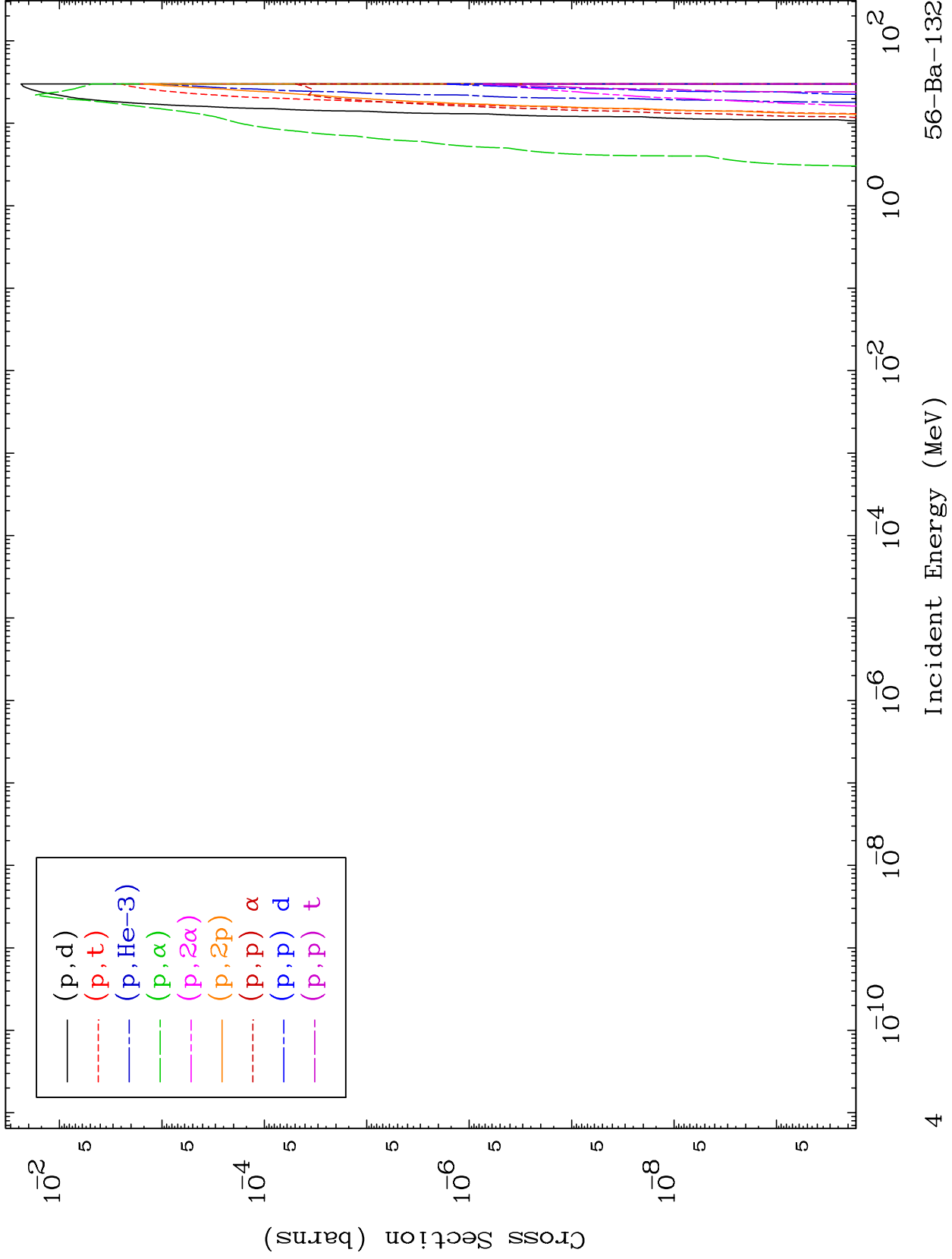
56-Ba-132



MAT 5631

Proton Charged Particle  
0 Kelvin Cross Sections

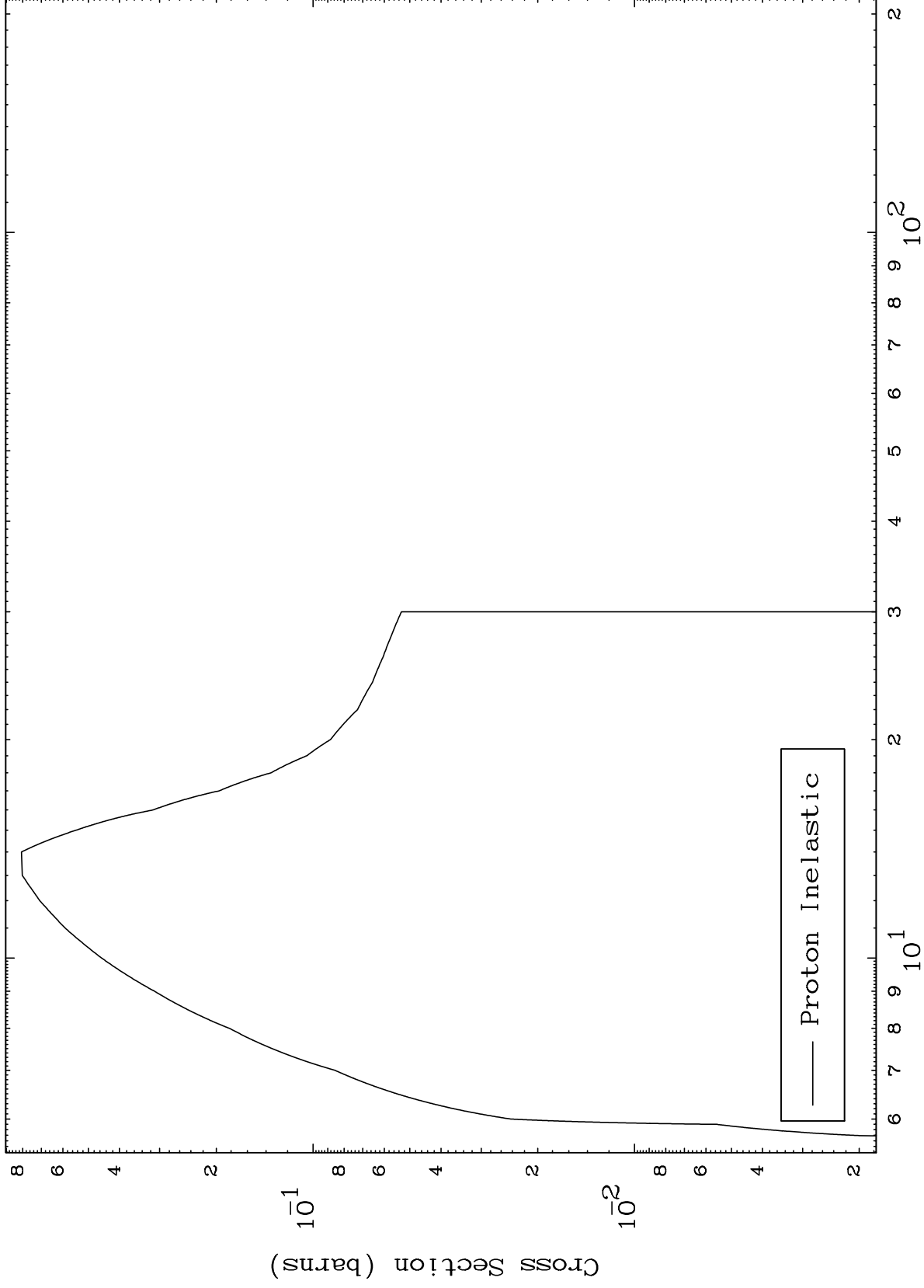
56-Ba-132



MAT 5631

(p,n') Level  
0 Kelvin Cross Sections

56-Ba-132



5

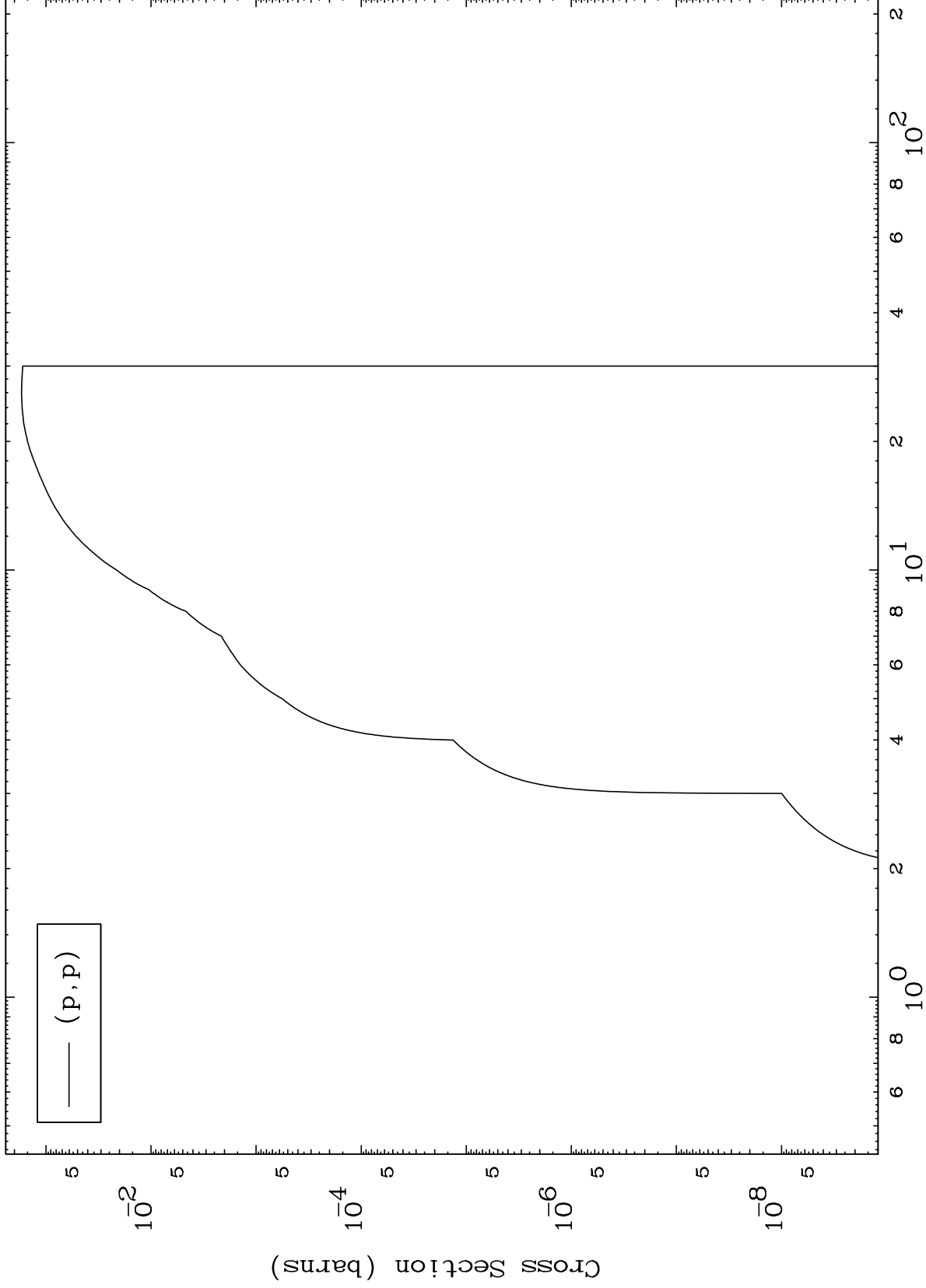
Incident Energy (MeV)

56-Ba-132

MAT 5631

(p,p) Levels  
0 Kelvin Cross Sections

56-Ba-132



6

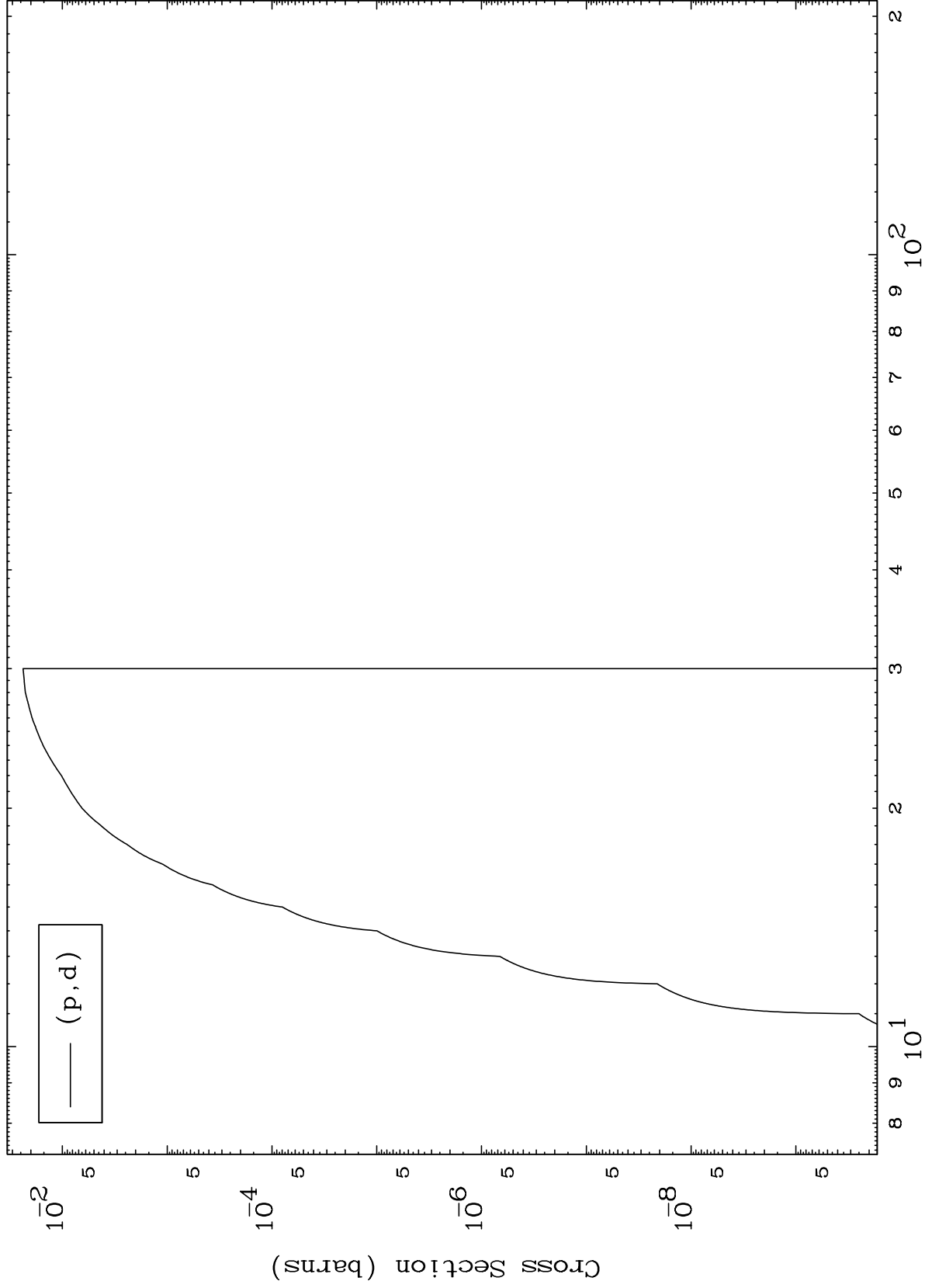
Incident Energy (MeV)

56-Ba-132

MAT 5631

(p,d) Levels  
0 Kelvin Cross Sections

56-Ba-132



Incident Energy (MeV)

56-Ba-132

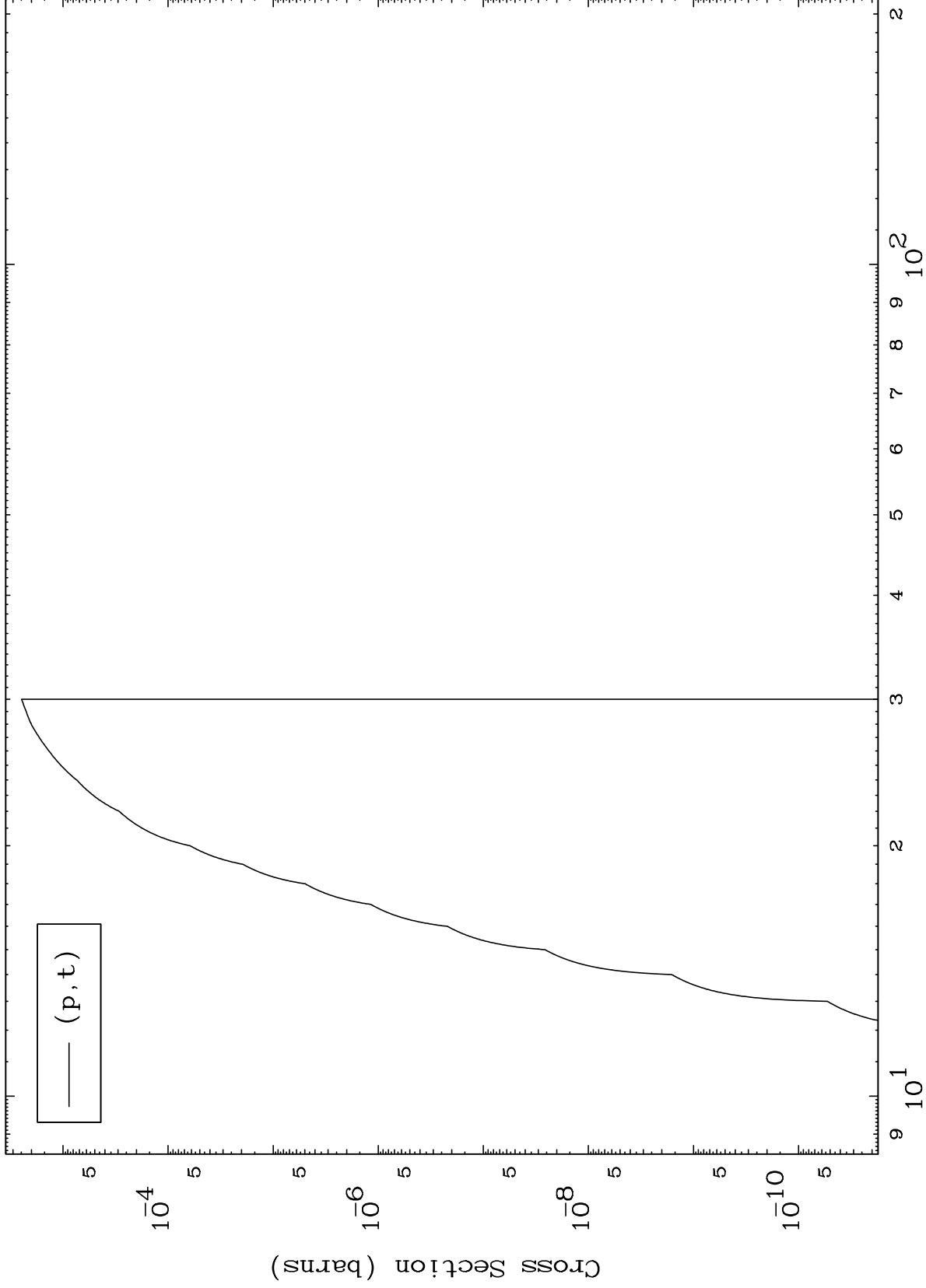
7



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(p,t) Levels  
0 Kelvin Cross Sections

56-Ba-132



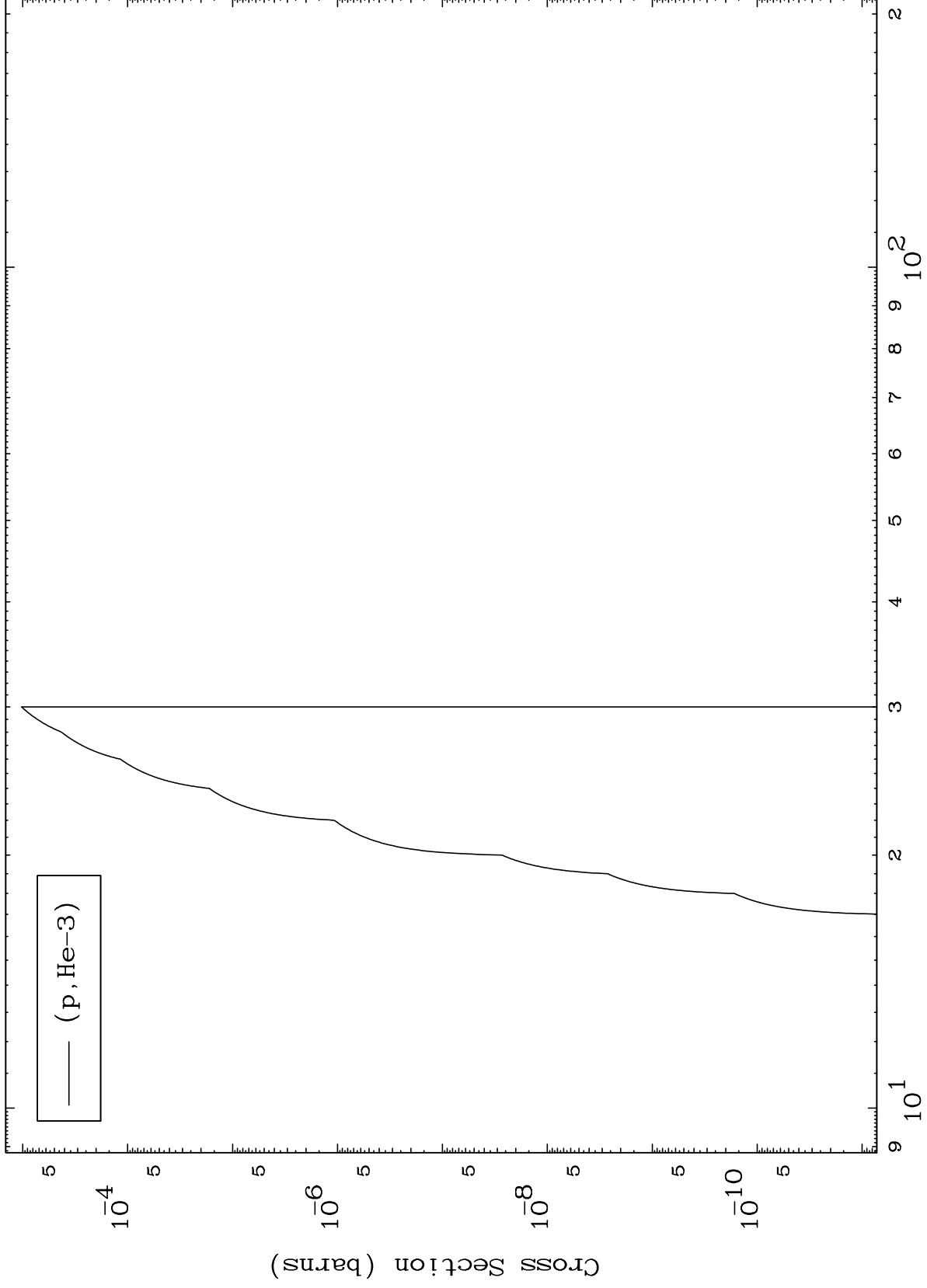
Incident Energy (MeV)

56-Ba-132

MAT 5631

(p,He3) Levels  
0 Kelvin Cross Sections

56-Ba-132



9

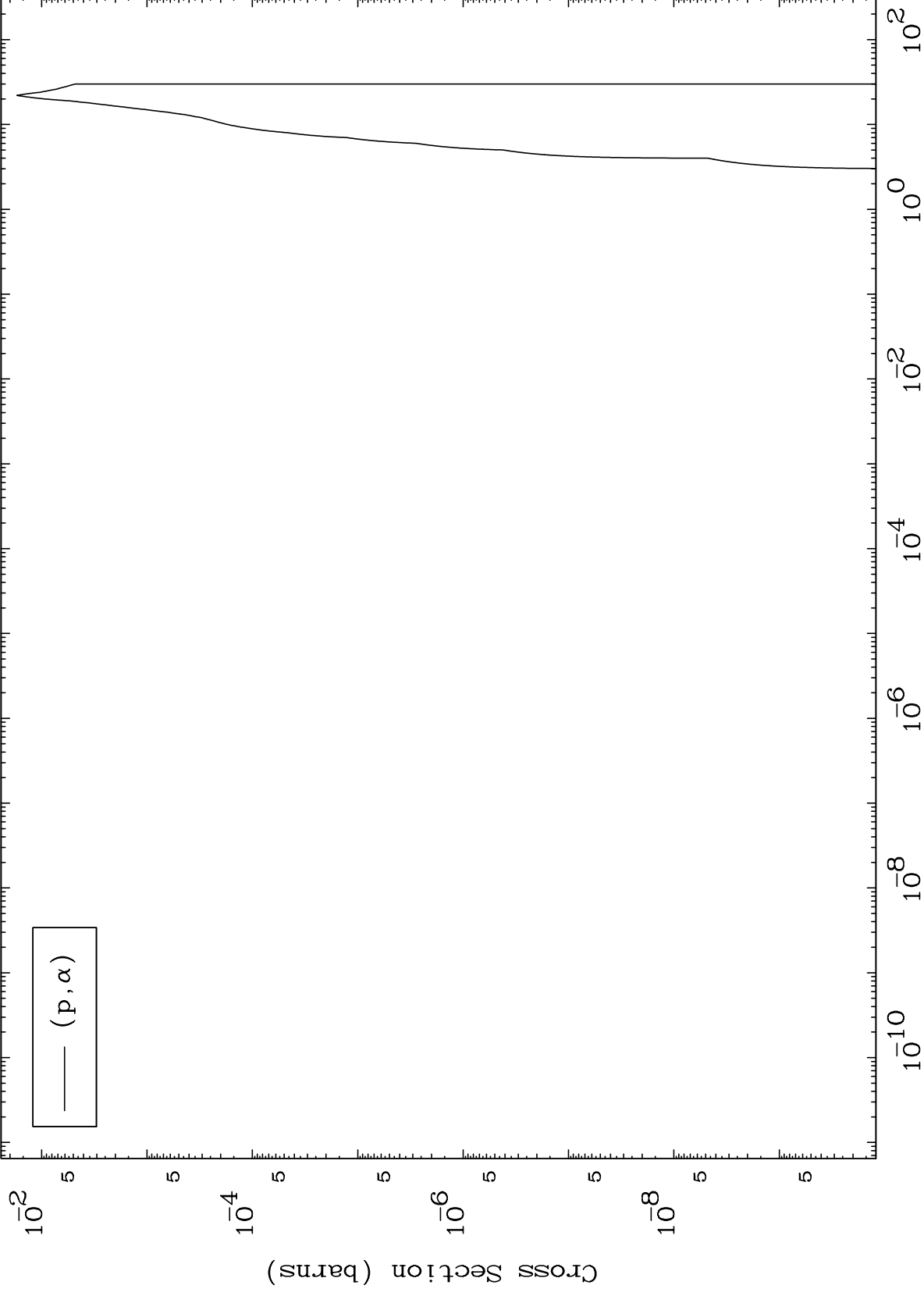
Incident Energy (MeV)

56-Ba-132

MAT 5631

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

56-Ba-132



10

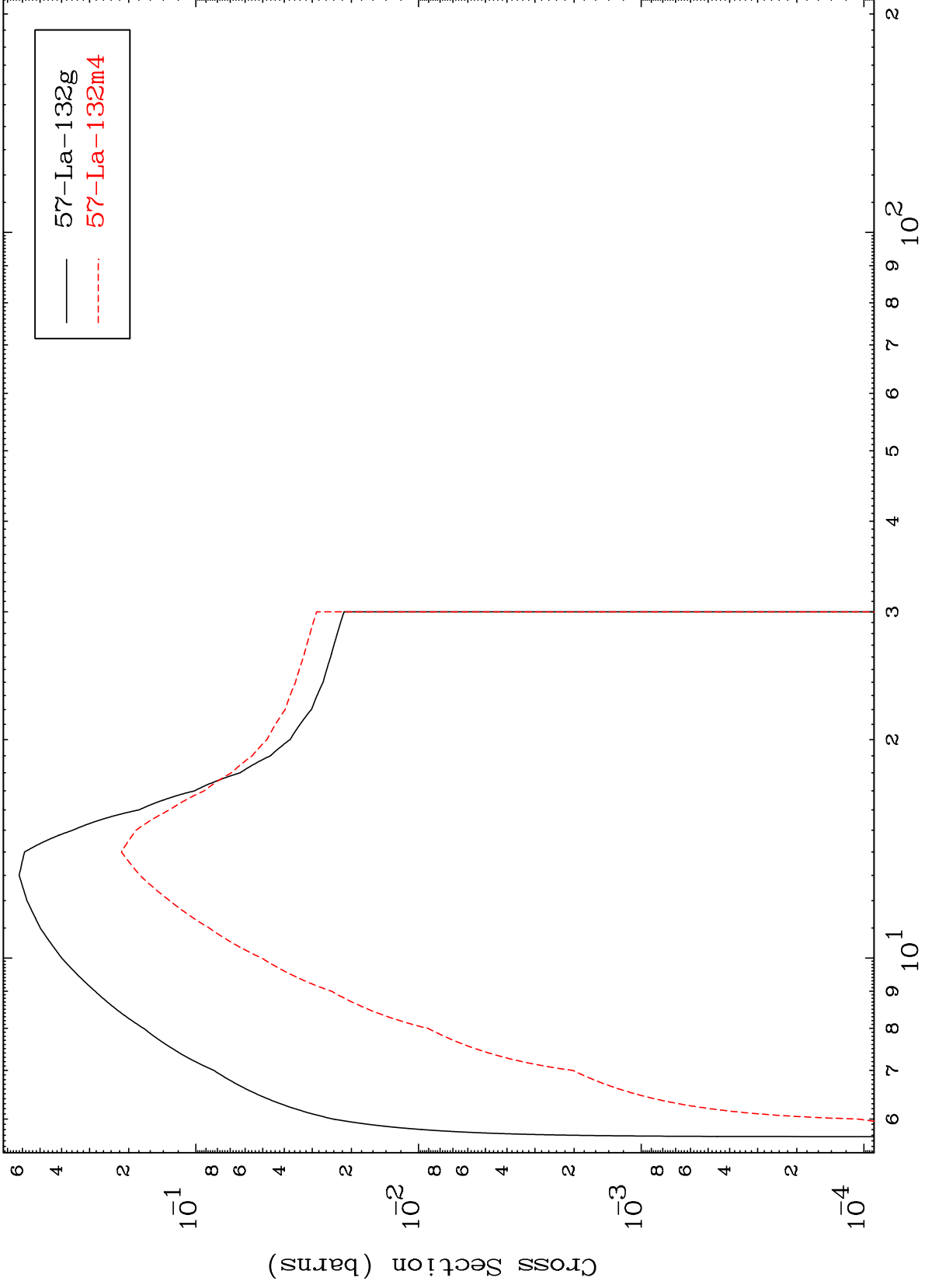
Incident Energy (MeV)

56-Ba-132

MAT 5631

Proton Inelastic  
Radionuclide Production Cross Section

56-Ba-132



57-La-132g  
57-La-132m4

11

Incident Energy (MeV)

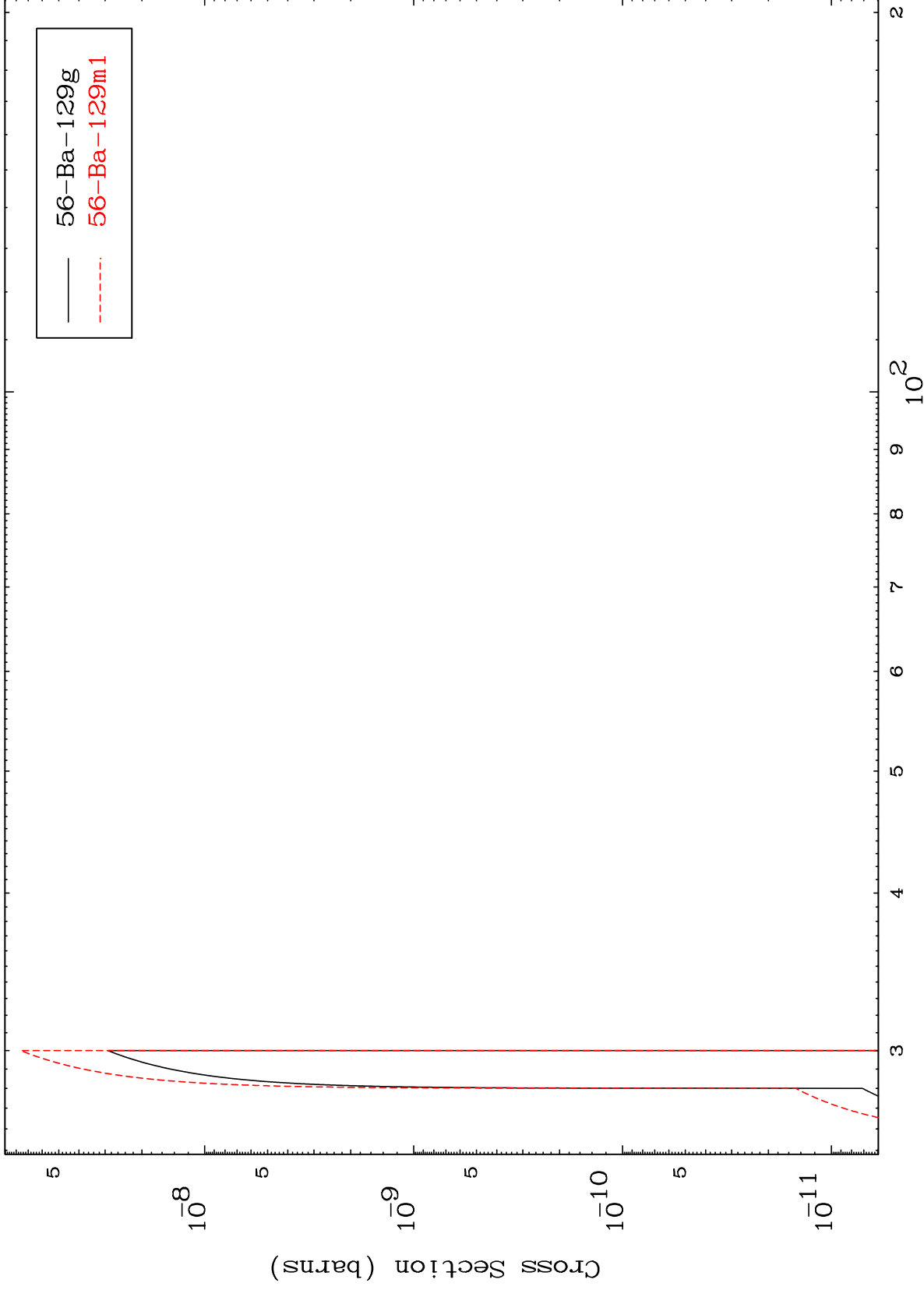
56-Ba-132

MAT 5631

(p,2n) d

56-Ba-132

Radionuclide Production Cross Section



12

Incident Energy (MeV)

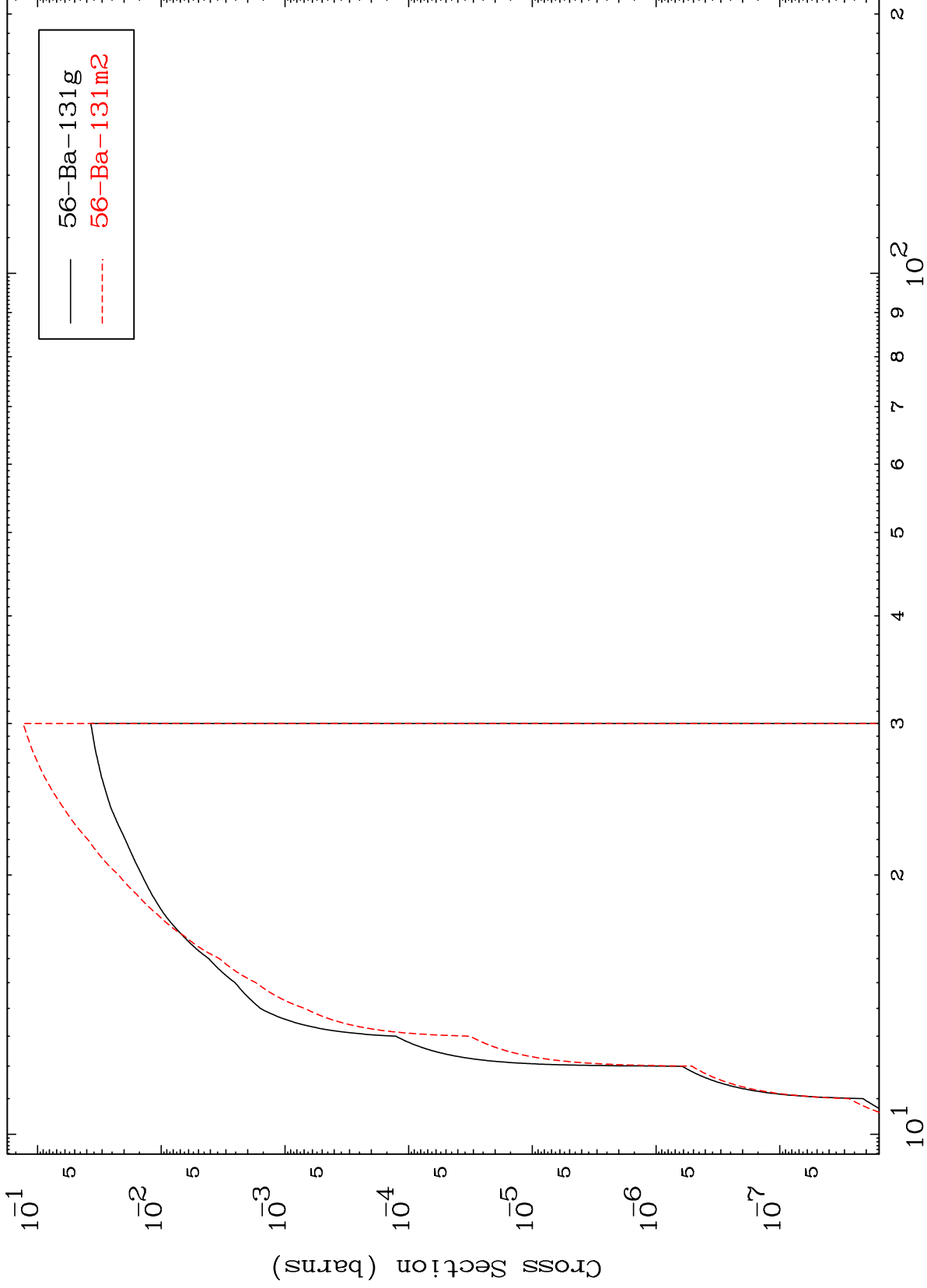
56-Ba-132

MAT 5631

(p,n') p

56-Ba-132

Radionuclide Production Cross Section



Incident Energy (MeV)

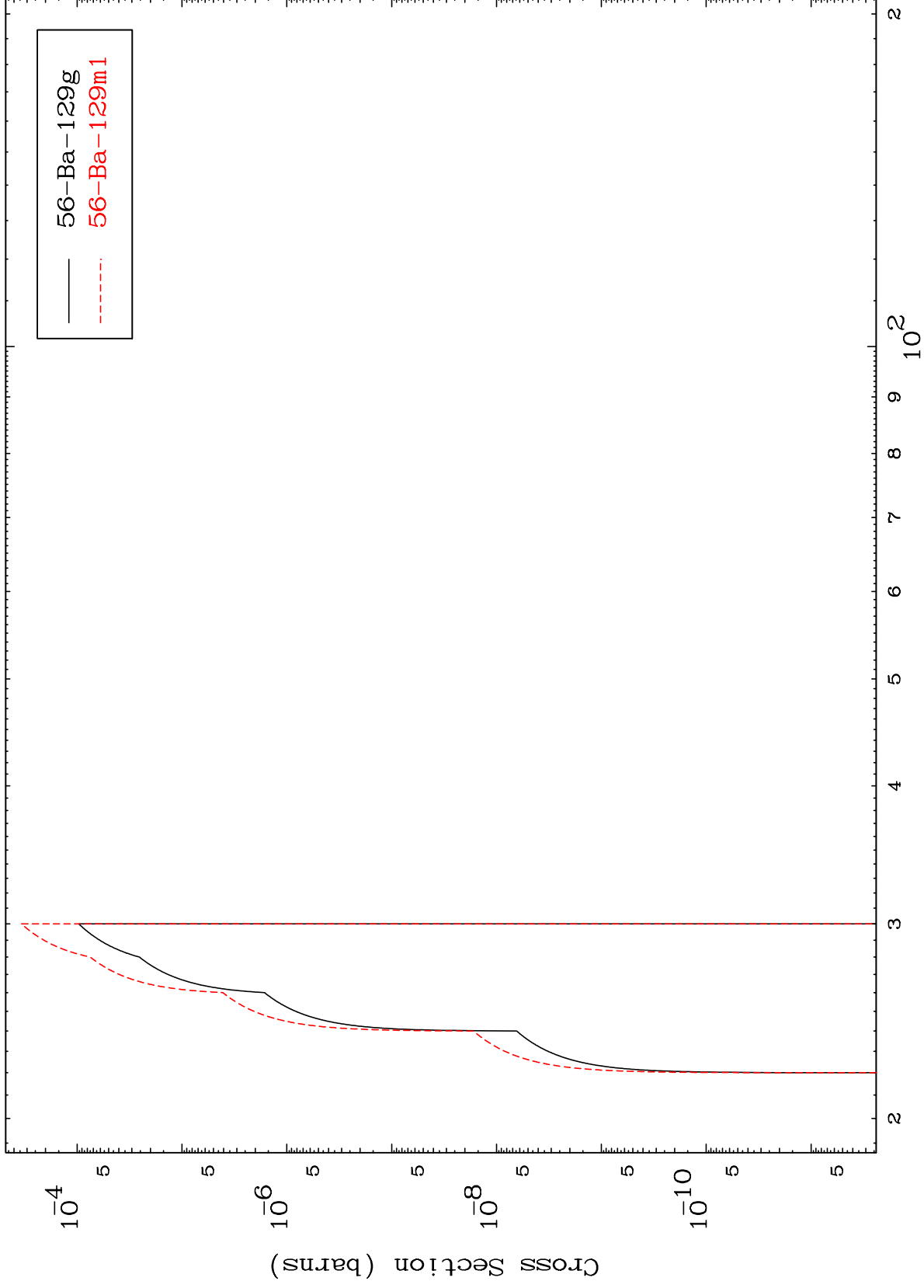
56-Ba-132

MAT 5631

(p,n') t

56-Ba-132

Radionuclide Production Cross Section



14

Incident Energy (MeV)

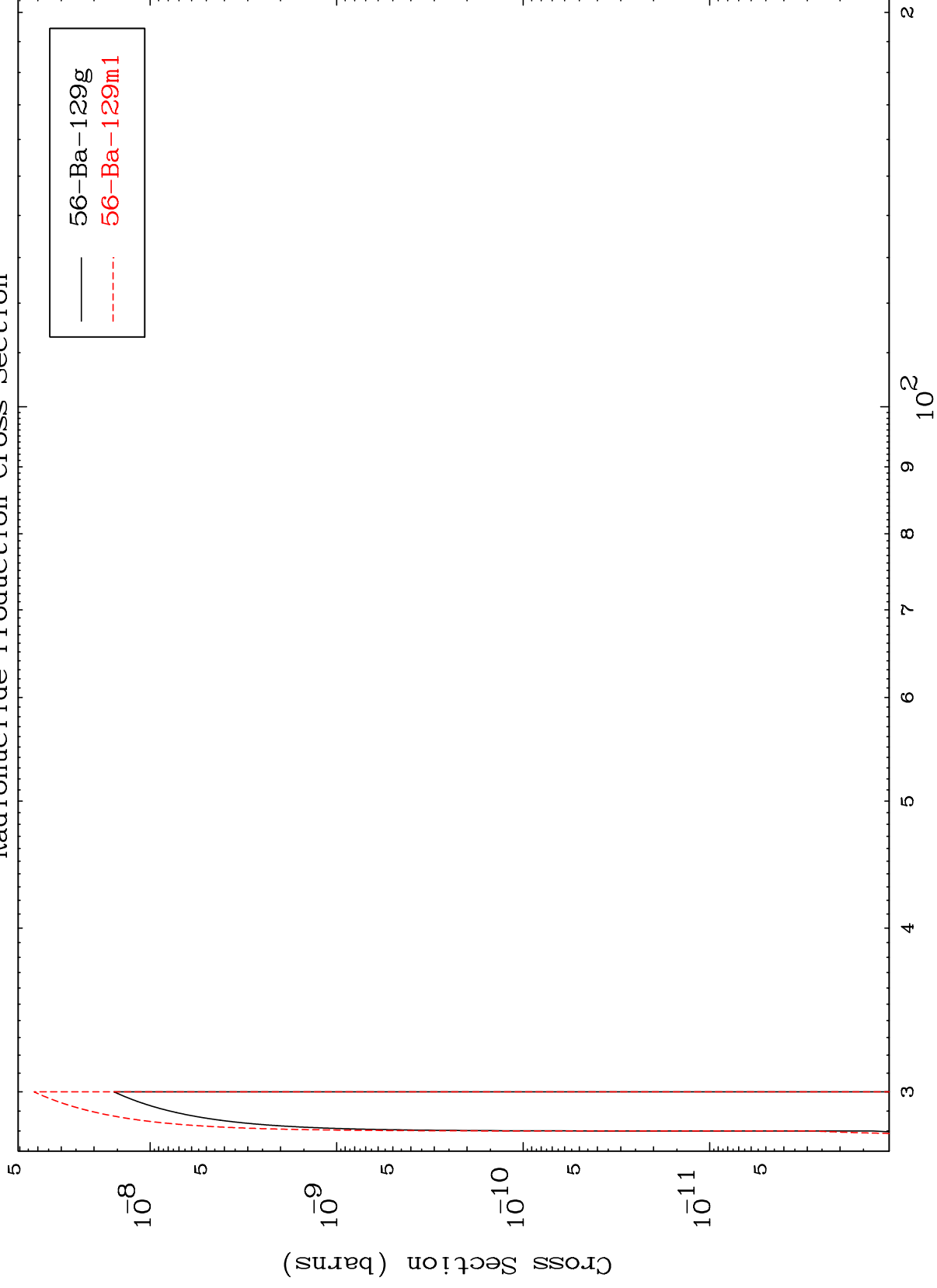
56-Ba-132

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(p,3n) p

56-Ba-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

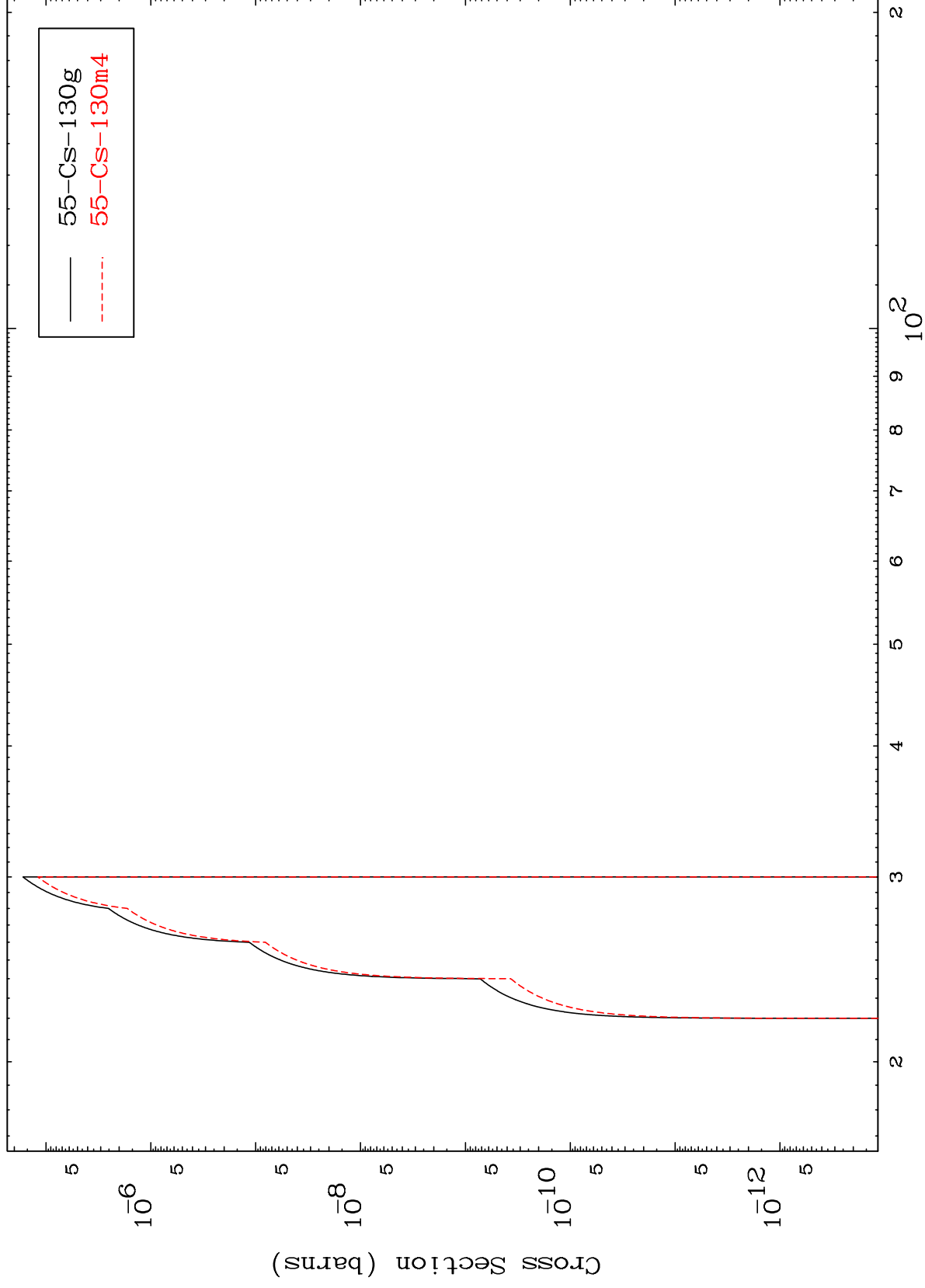
56-Ba-132



MAT 5631

56-Ba-132

(p,2n) p  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

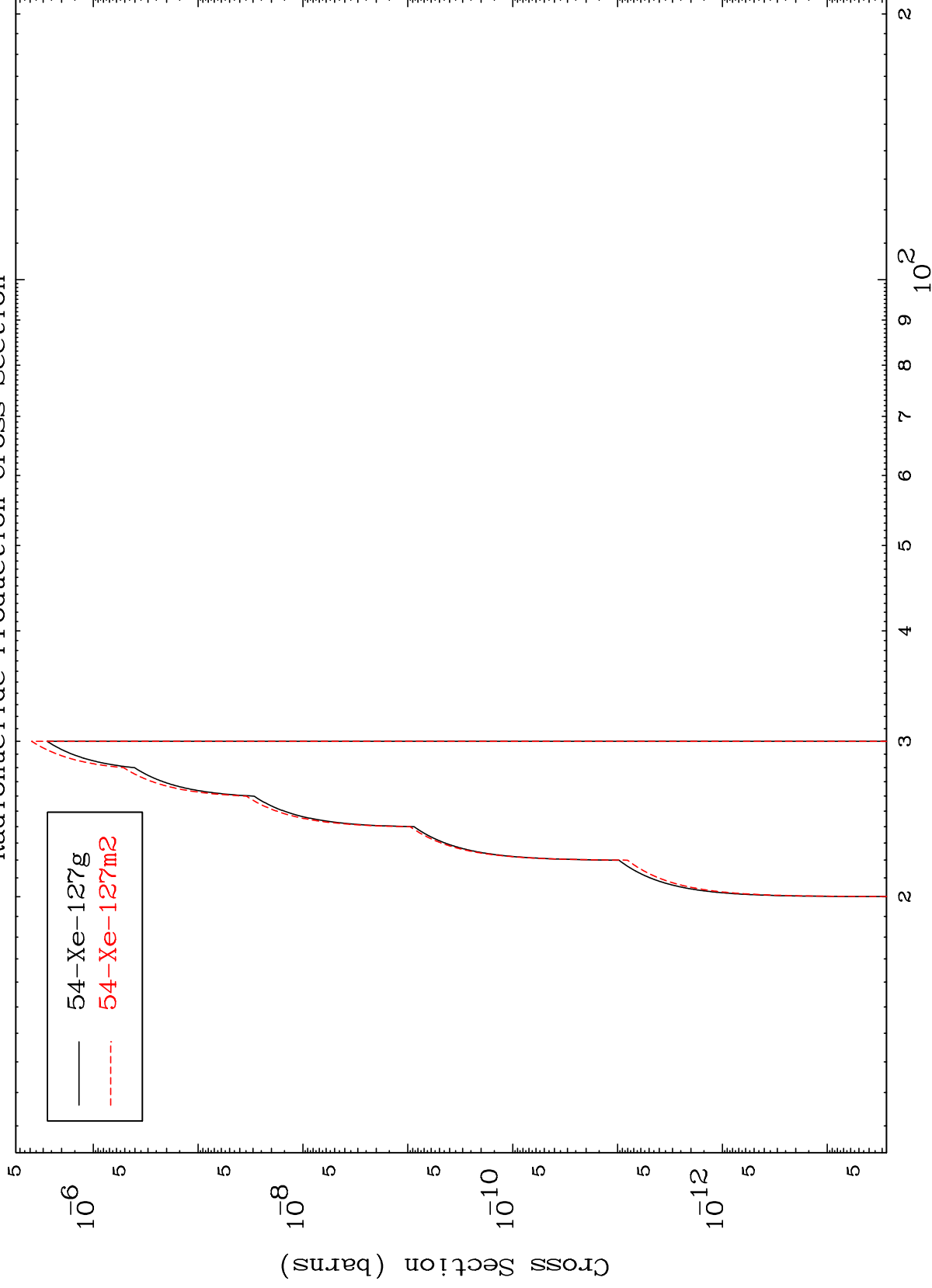
56-Ba-132

MAT 5631

(p,n') p  $\alpha$

56-Ba-132

Radionuclide Production Cross Section



17

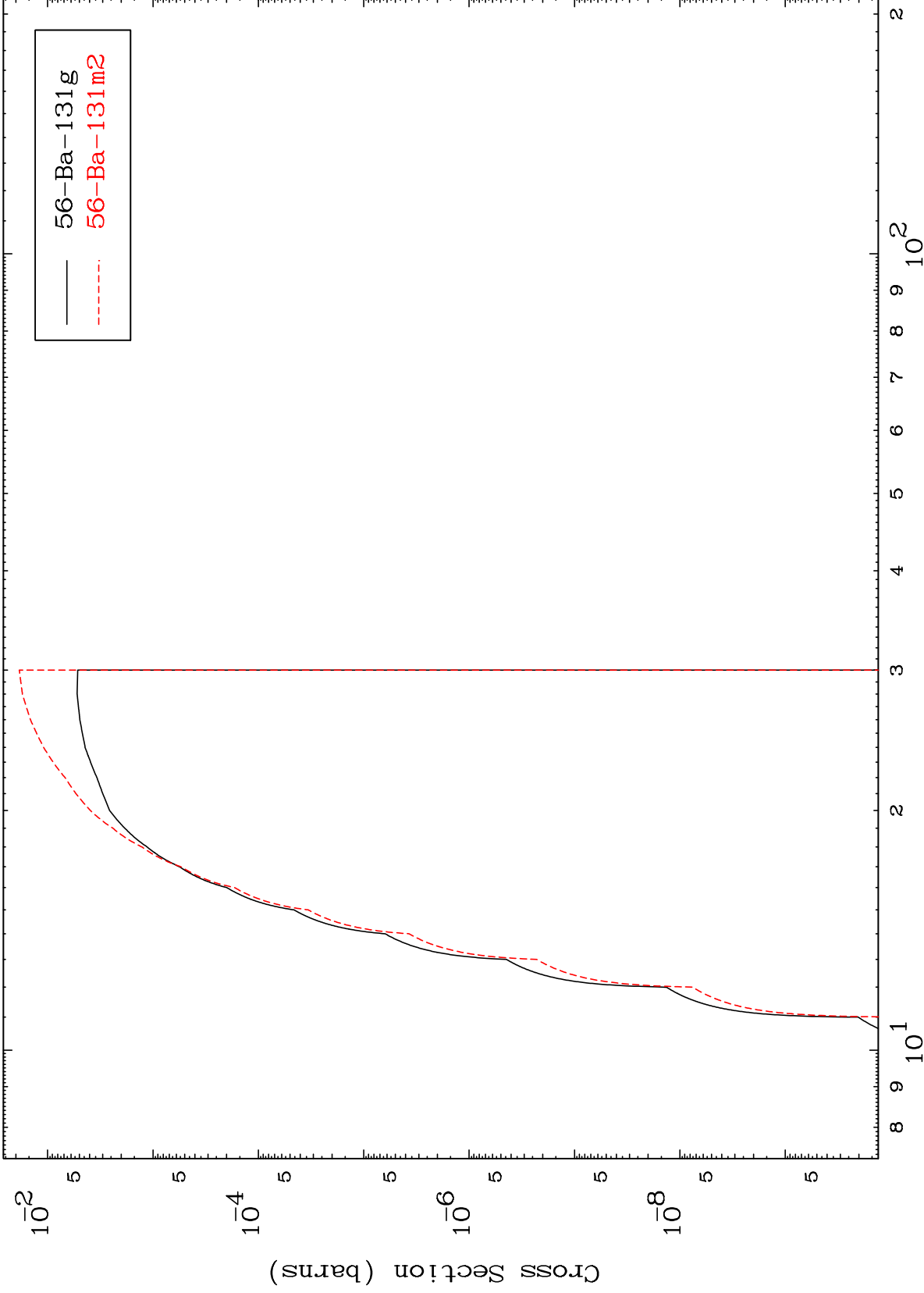
Incident Energy (MeV)

56-Ba-132

MAT 5631

56-Ba-132

(p,d)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

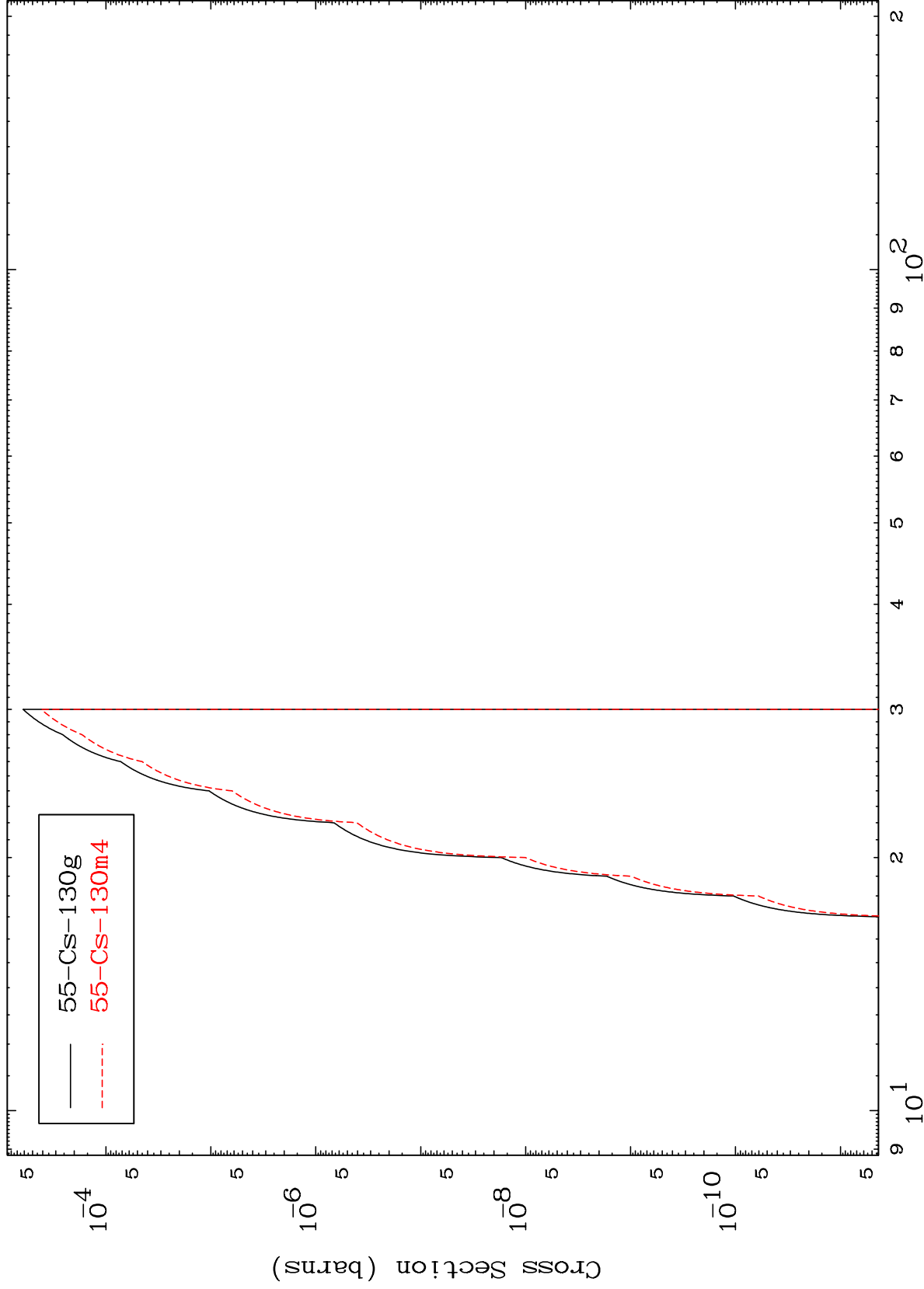
56-Ba-132

MAT 5631

(p,He-3)

56-Ba-132

Radionuclide Production Cross Section



19

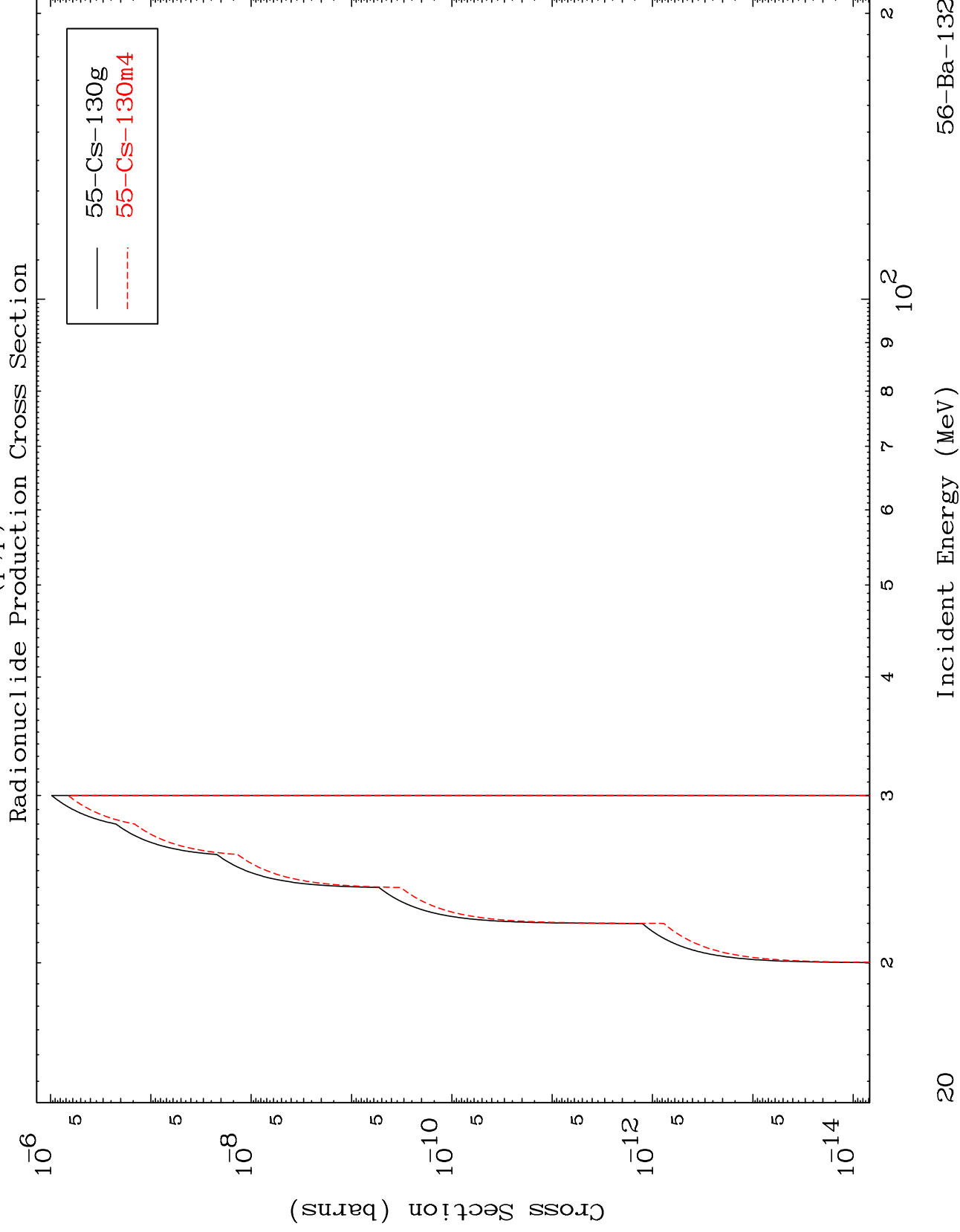
Incident Energy (MeV)

56-Ba-132

MAT 5631

(p,p) d

56-Ba-132



20

Incident Energy (MeV)

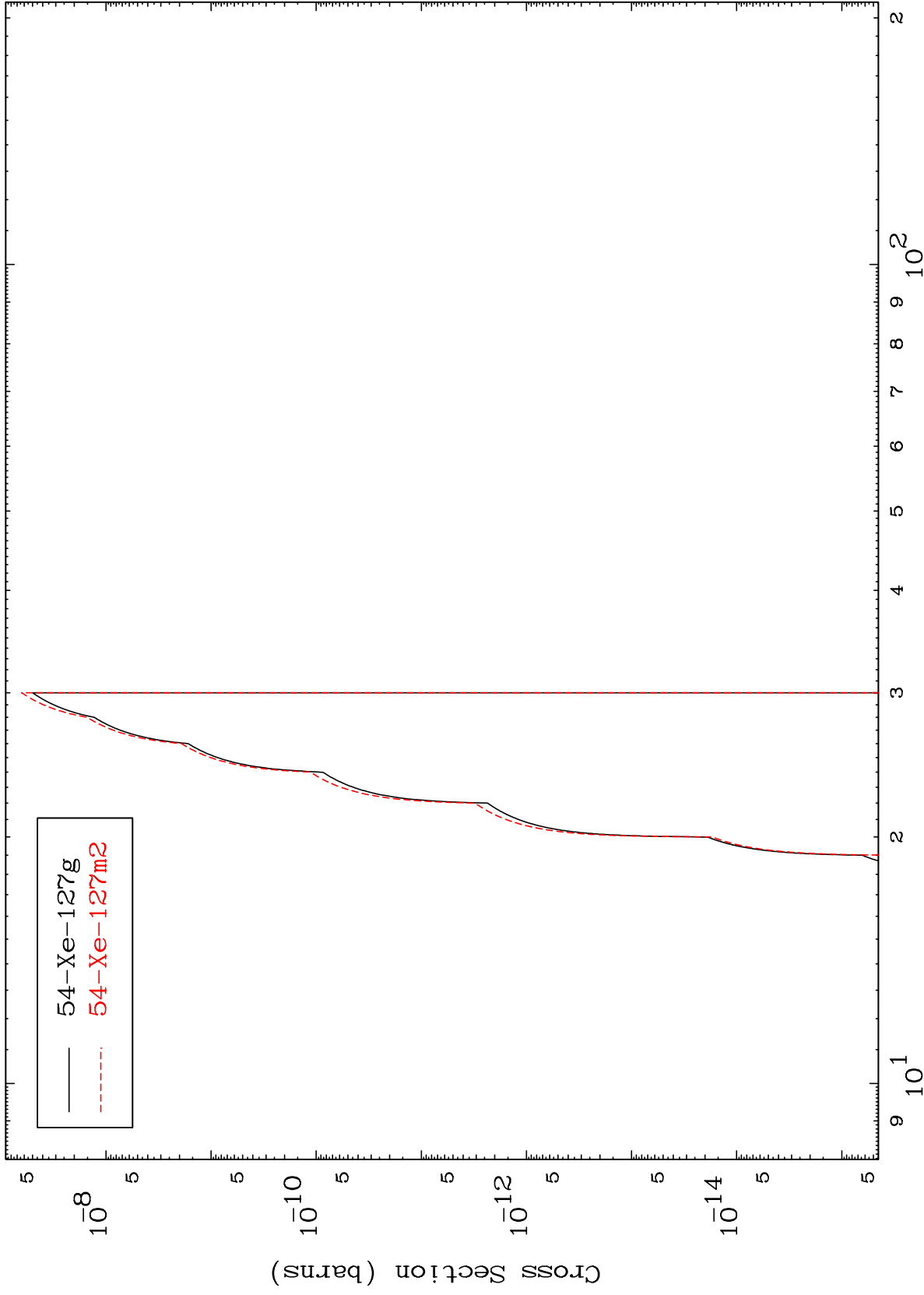
56-Ba-132

MAT 5631

(p,d)  $\alpha$

56-Ba-132

Radionuclide Production Cross Section



21

Incident Energy (MeV)

56-Ba-132