

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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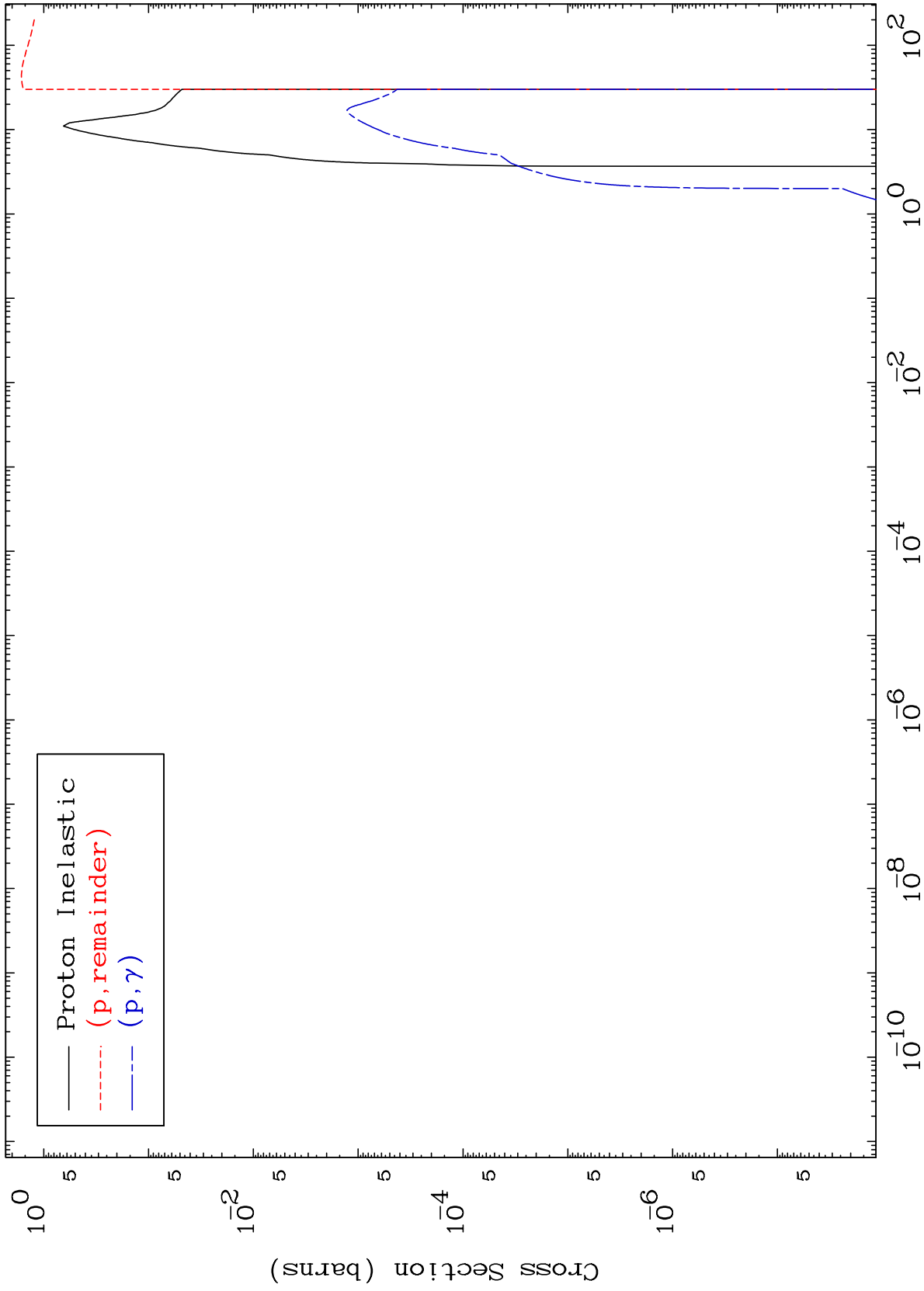
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5643

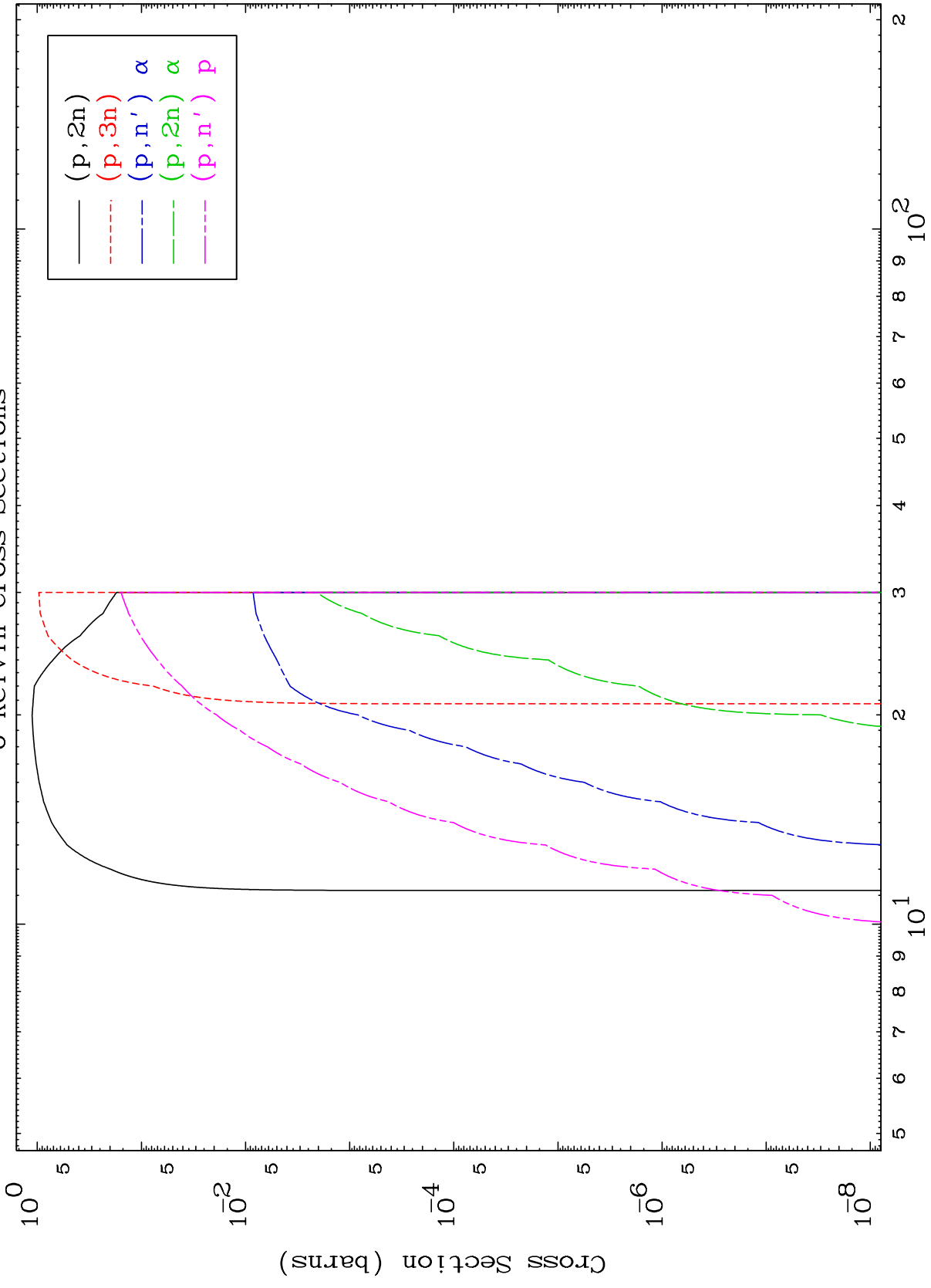
Proton Major  
0 Kelvin Cross Sections

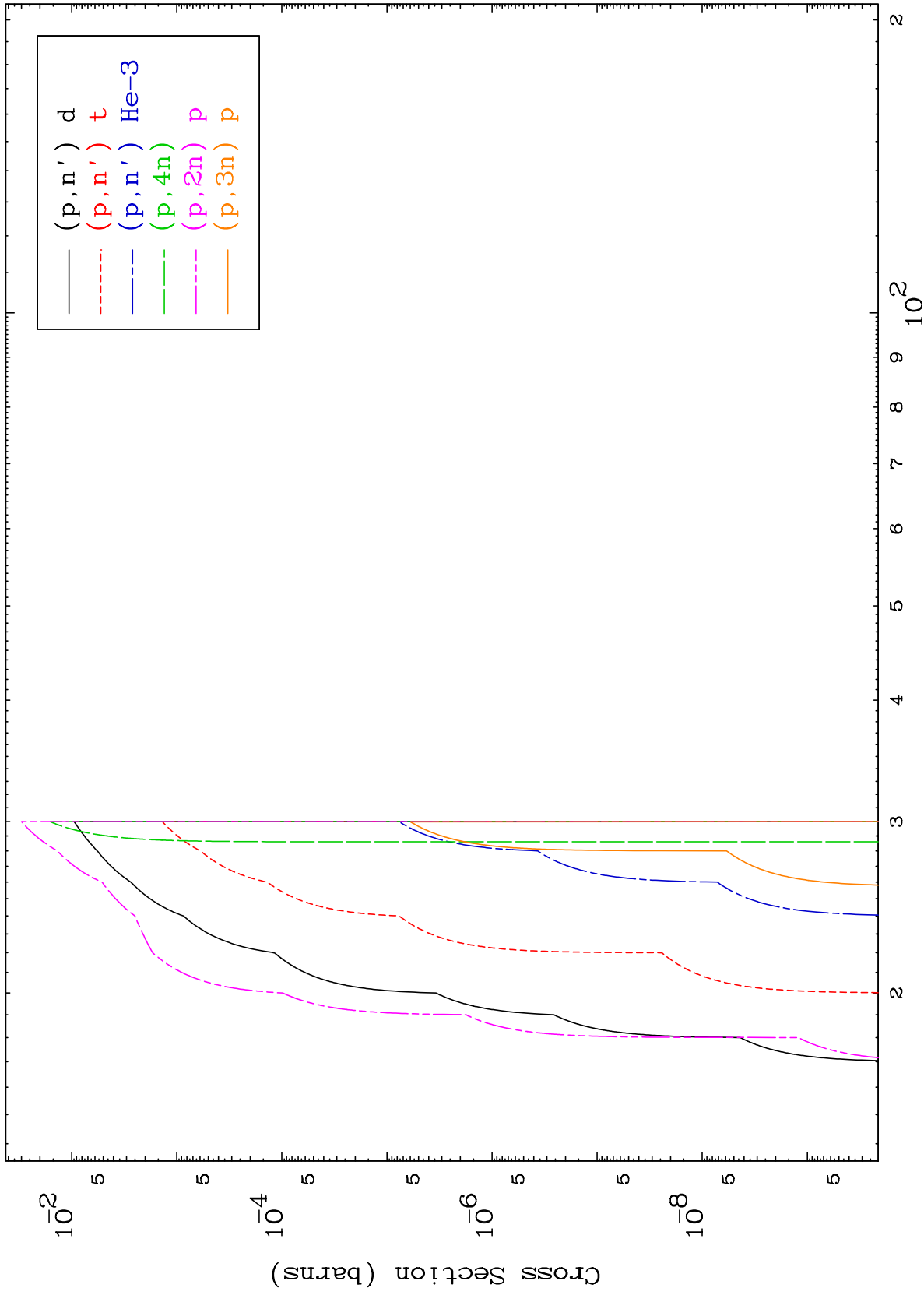
56-Ba-136

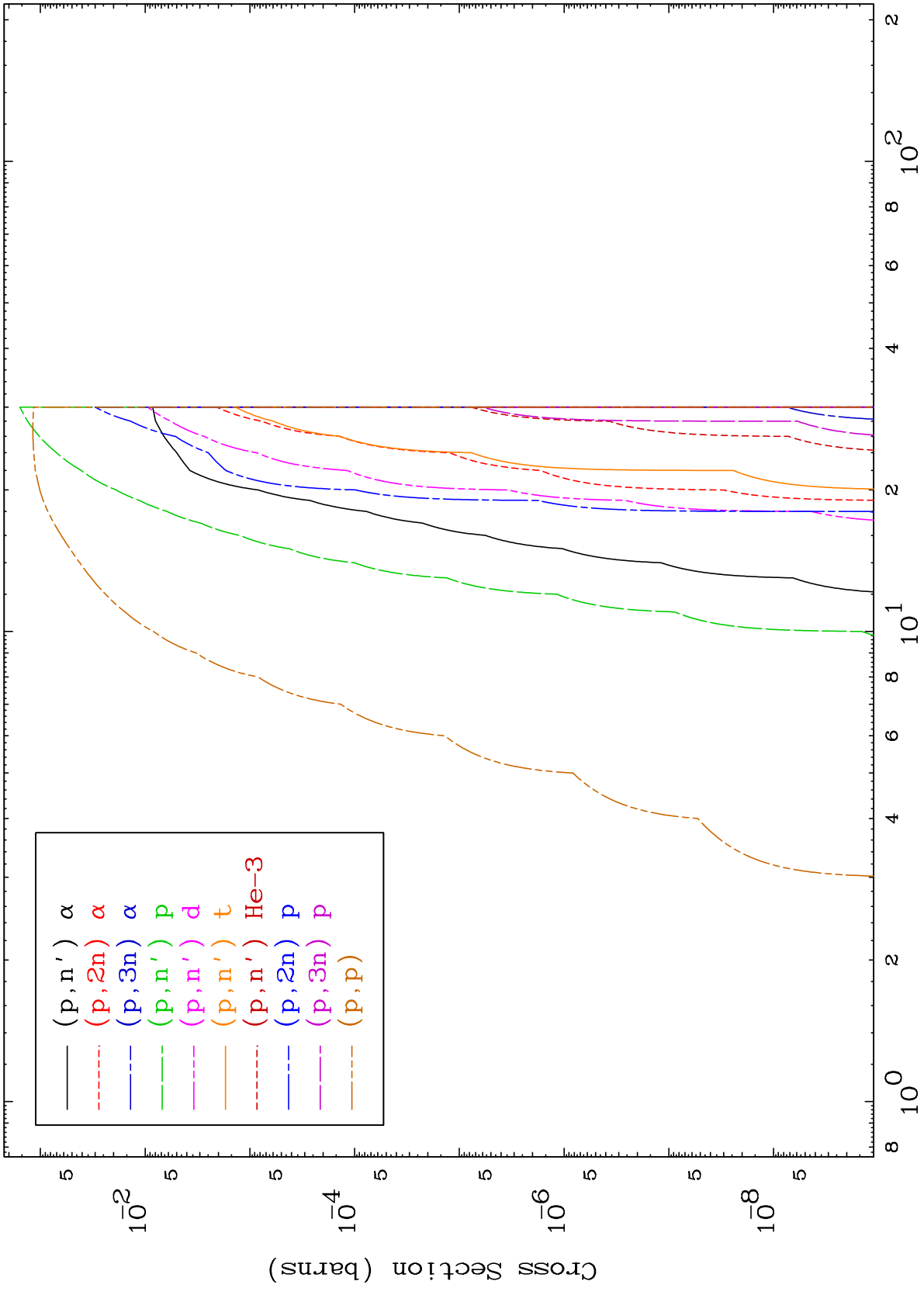


1

56-Ba-136



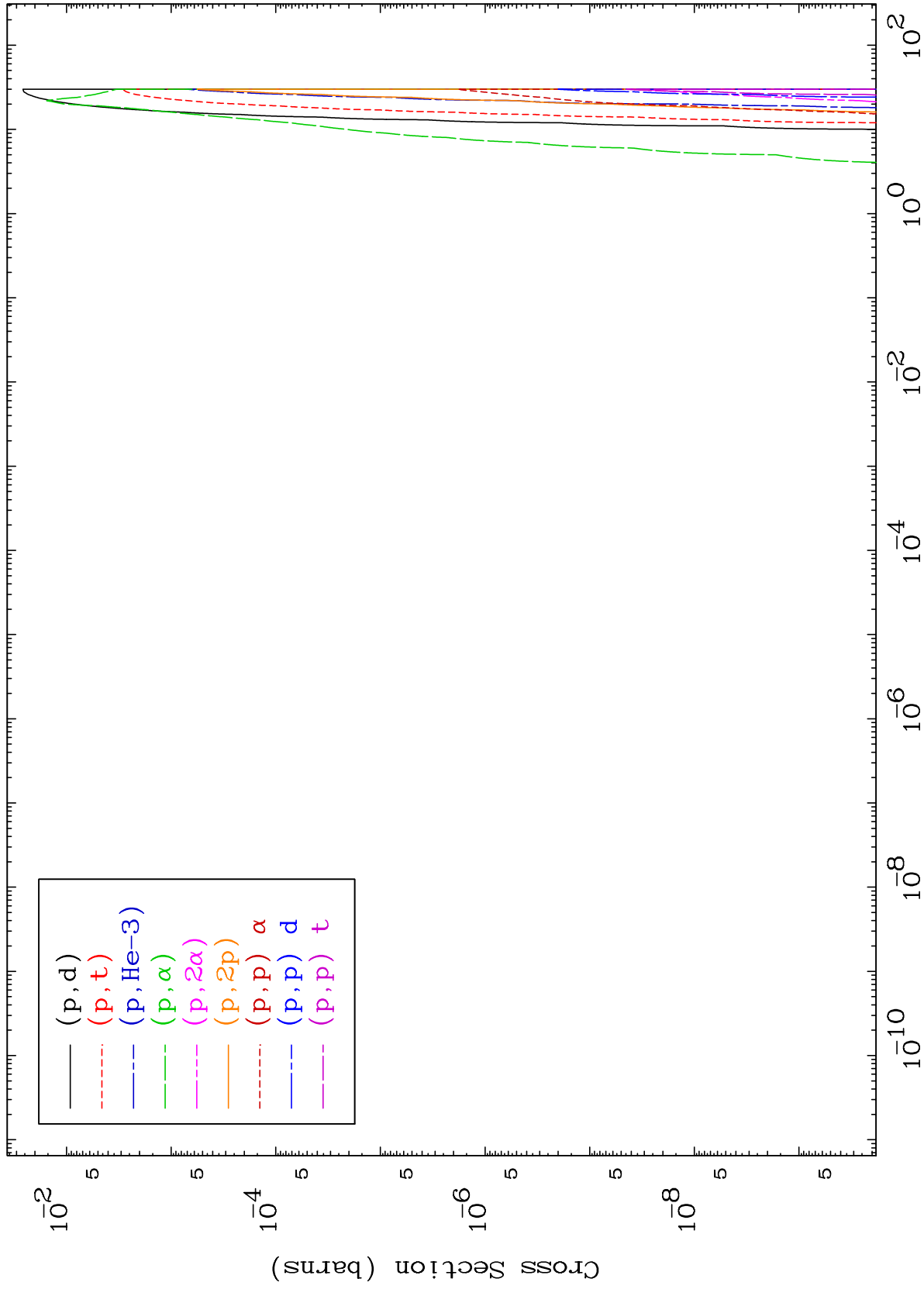




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Proton Charged Particle  
0 Kelvin Cross Sections

56-Ba-136



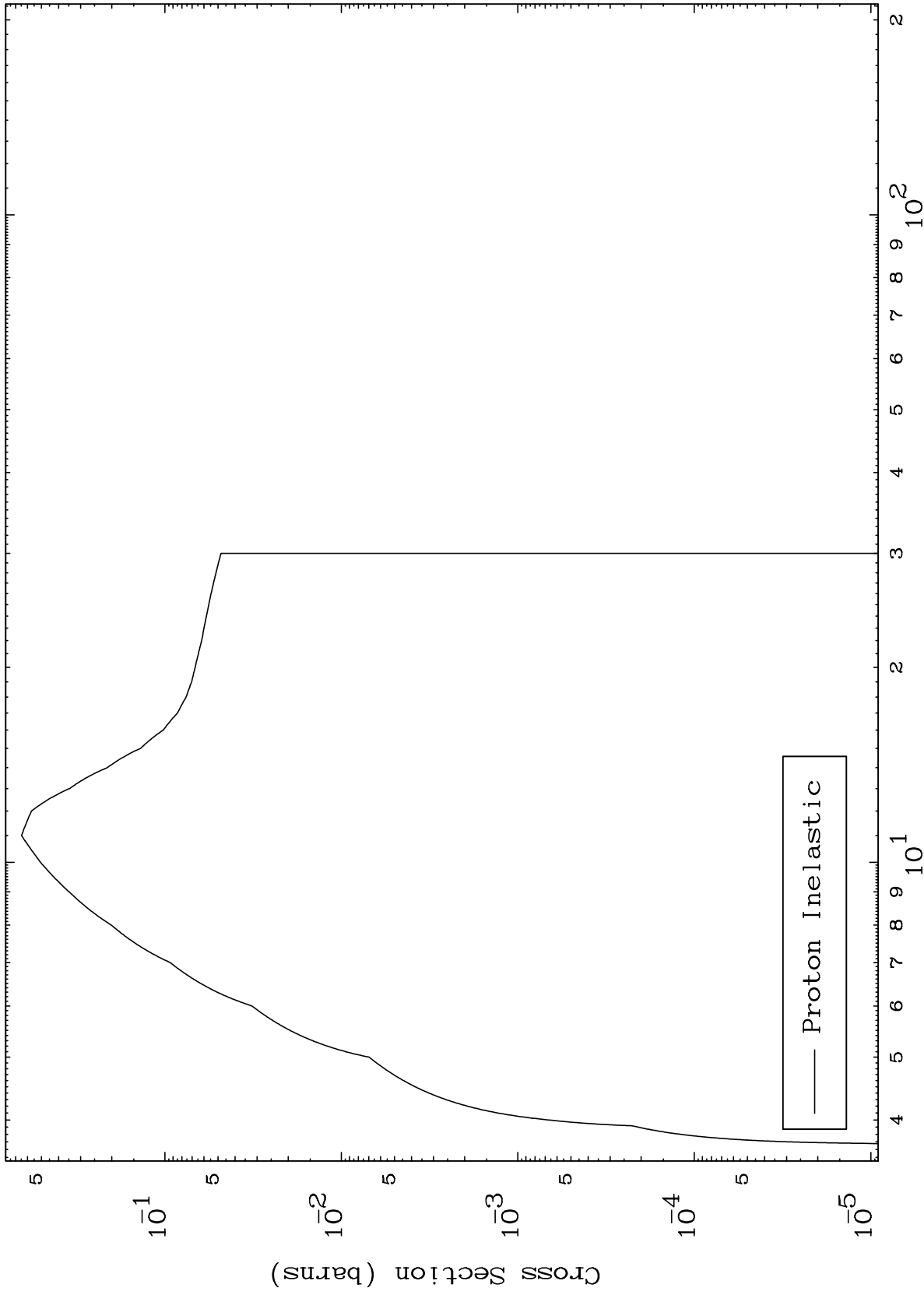
5

56-Ba-136

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(p,n') Level  
0 Kelvin Cross Sections

56-Ba-136



— Proton Inelastic

6

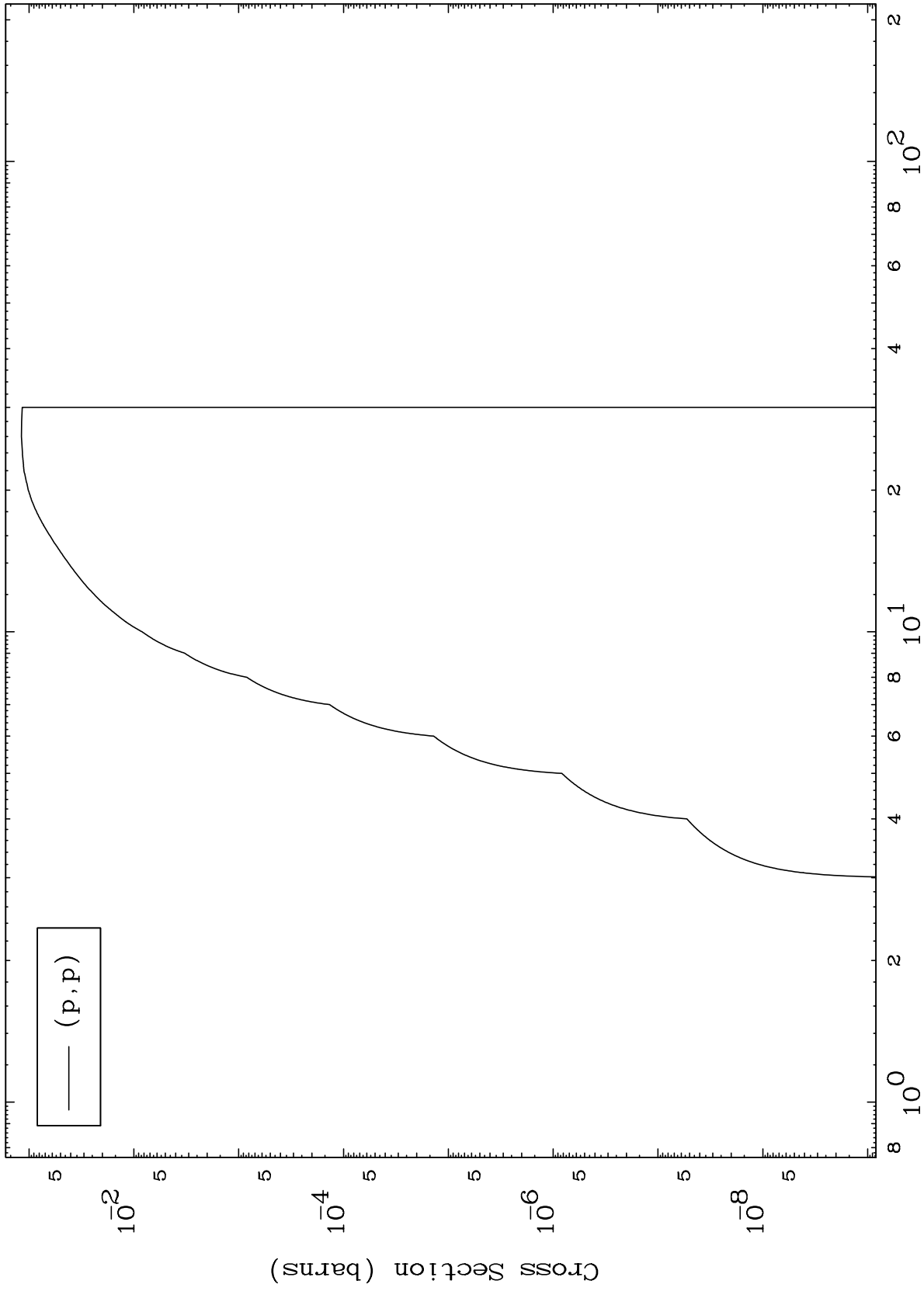
Incident Energy (MeV)

56-Ba-136

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56-Ba-136

(p,p) Levels  
0 Kelvin Cross Sections



56-Ba-136

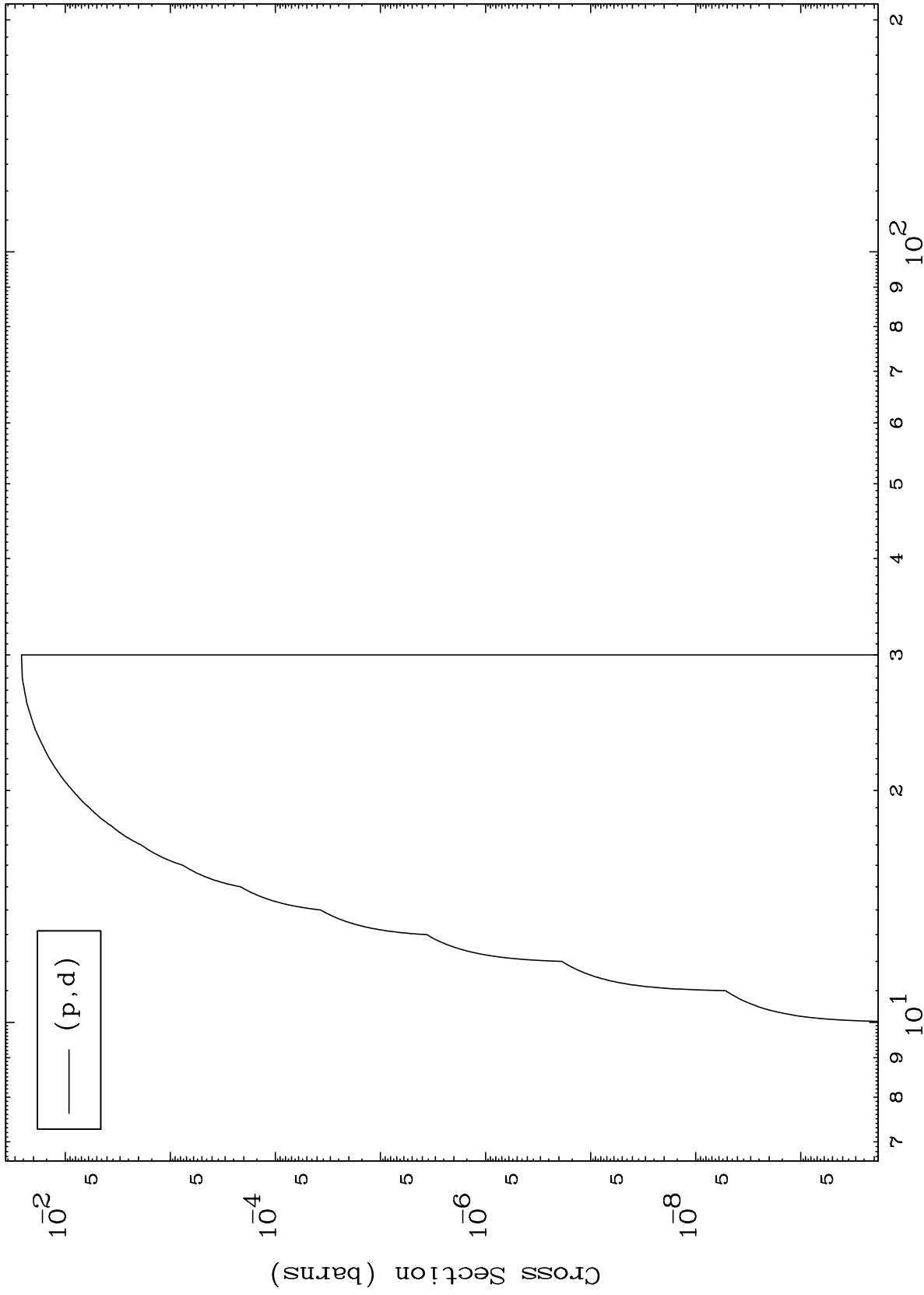
Incident Energy (MeV)

7

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(p,d) Levels  
0 Kelvin Cross Sections

56-Ba-136



8

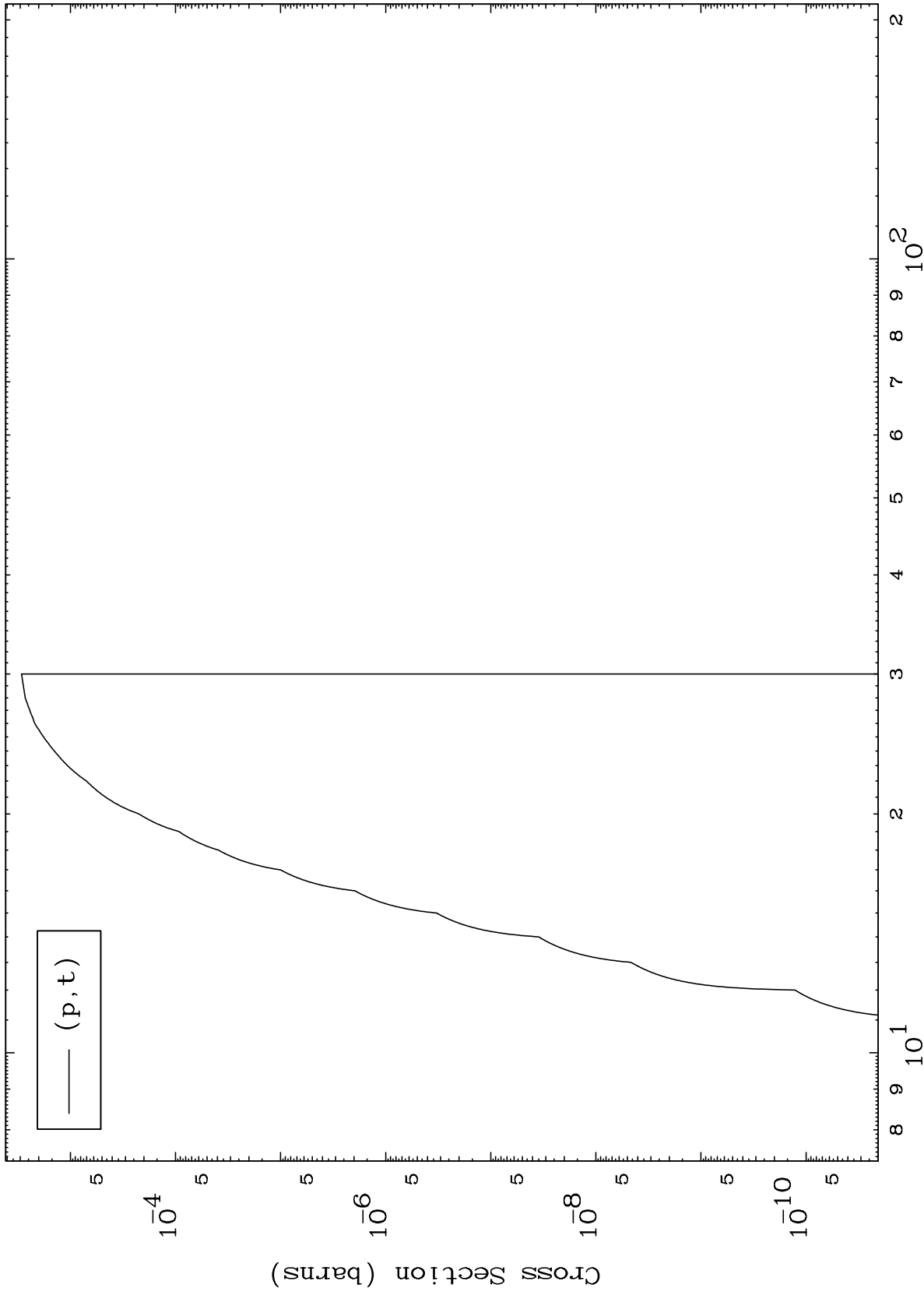
Incident Energy (MeV)

56-Ba-136

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(p,t) Levels  
0 Kelvin Cross Sections

56-Ba-136



9

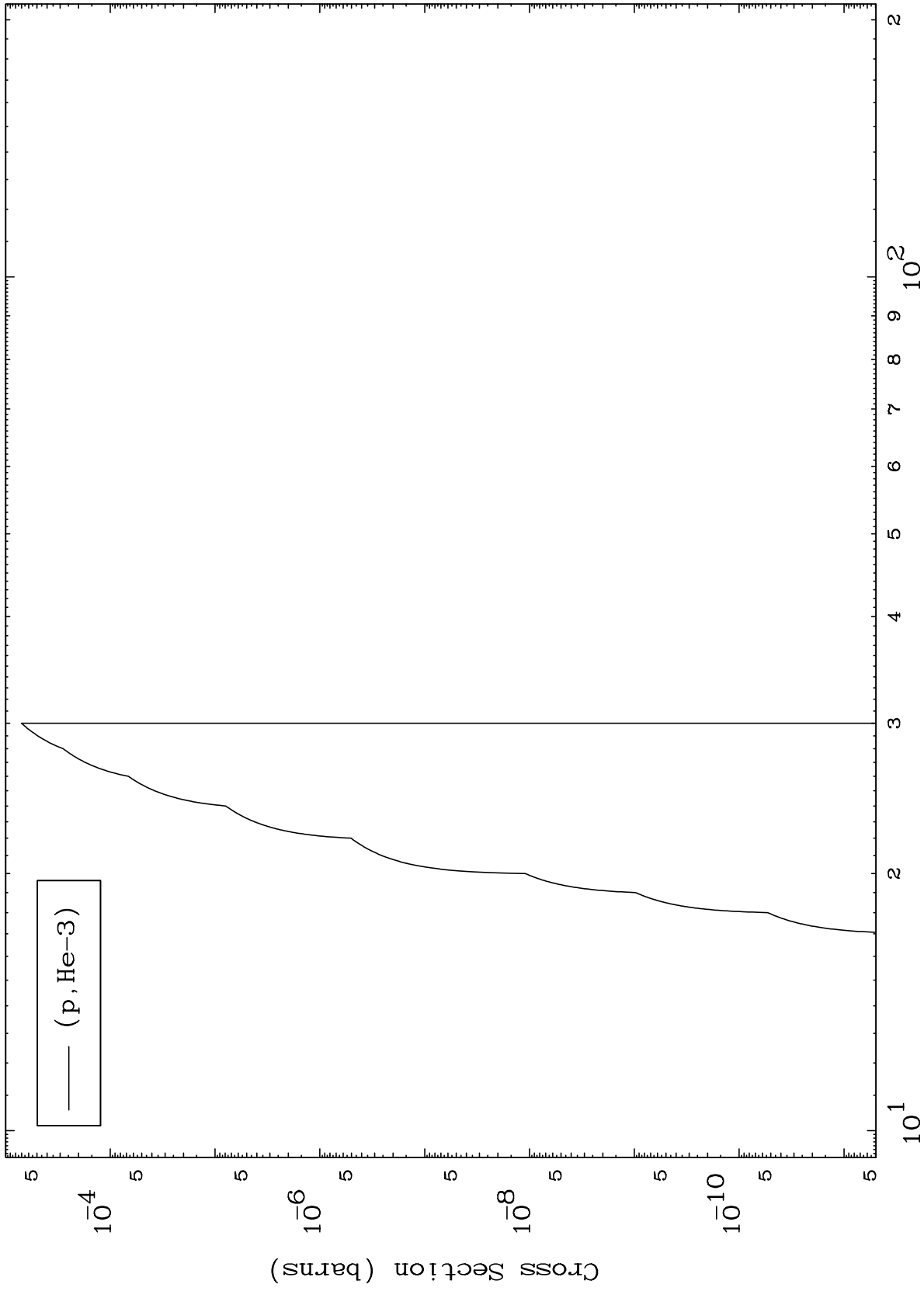
Incident Energy (MeV)

56-Ba-136

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(p,He3) Levels  
0 Kelvin Cross Sections

56-Ba-136



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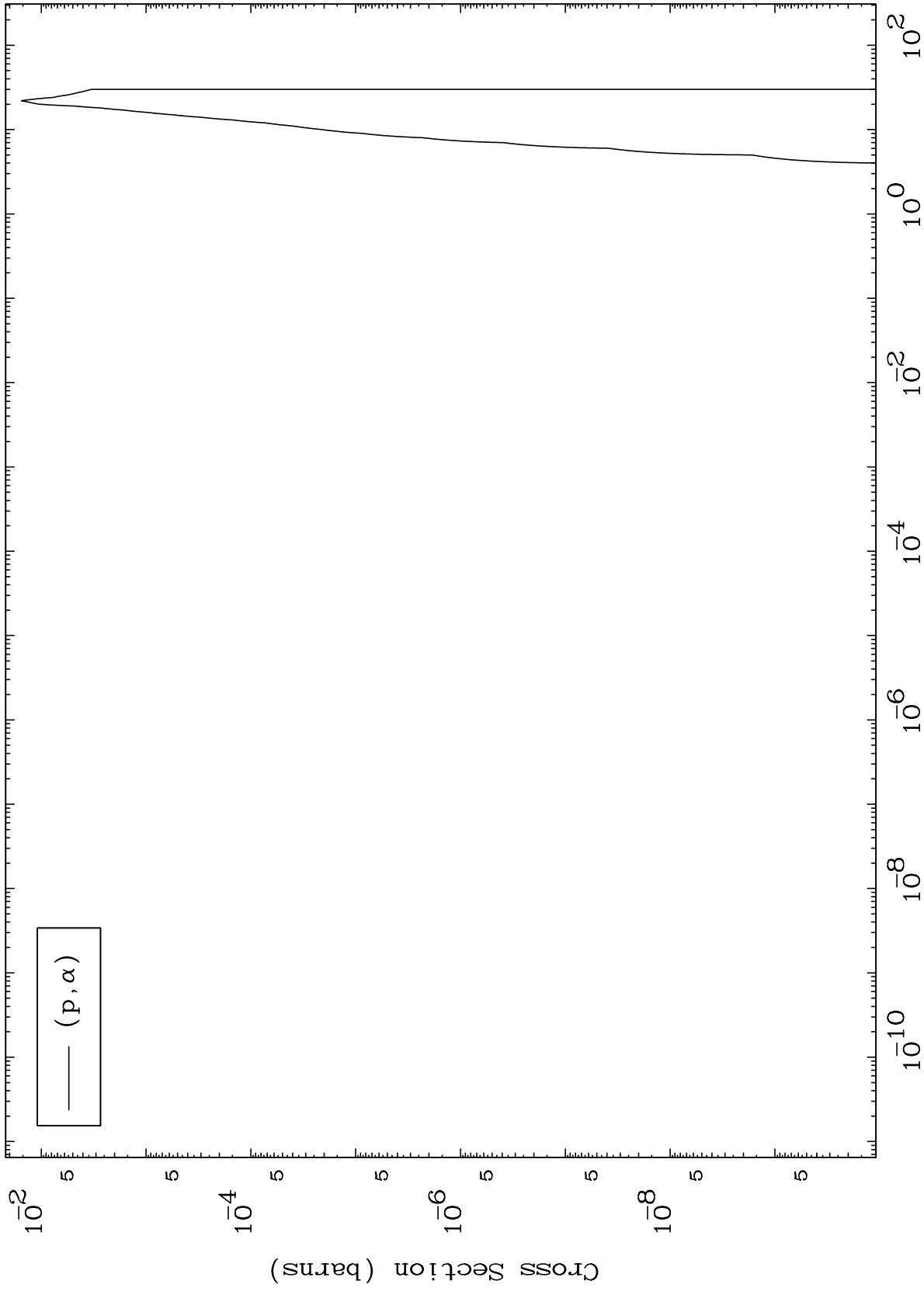
(p,He3) Levels  
0 Kelvin Cross Sections

56-Ba-136

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

56-Ba-136



11

Incident Energy (MeV)

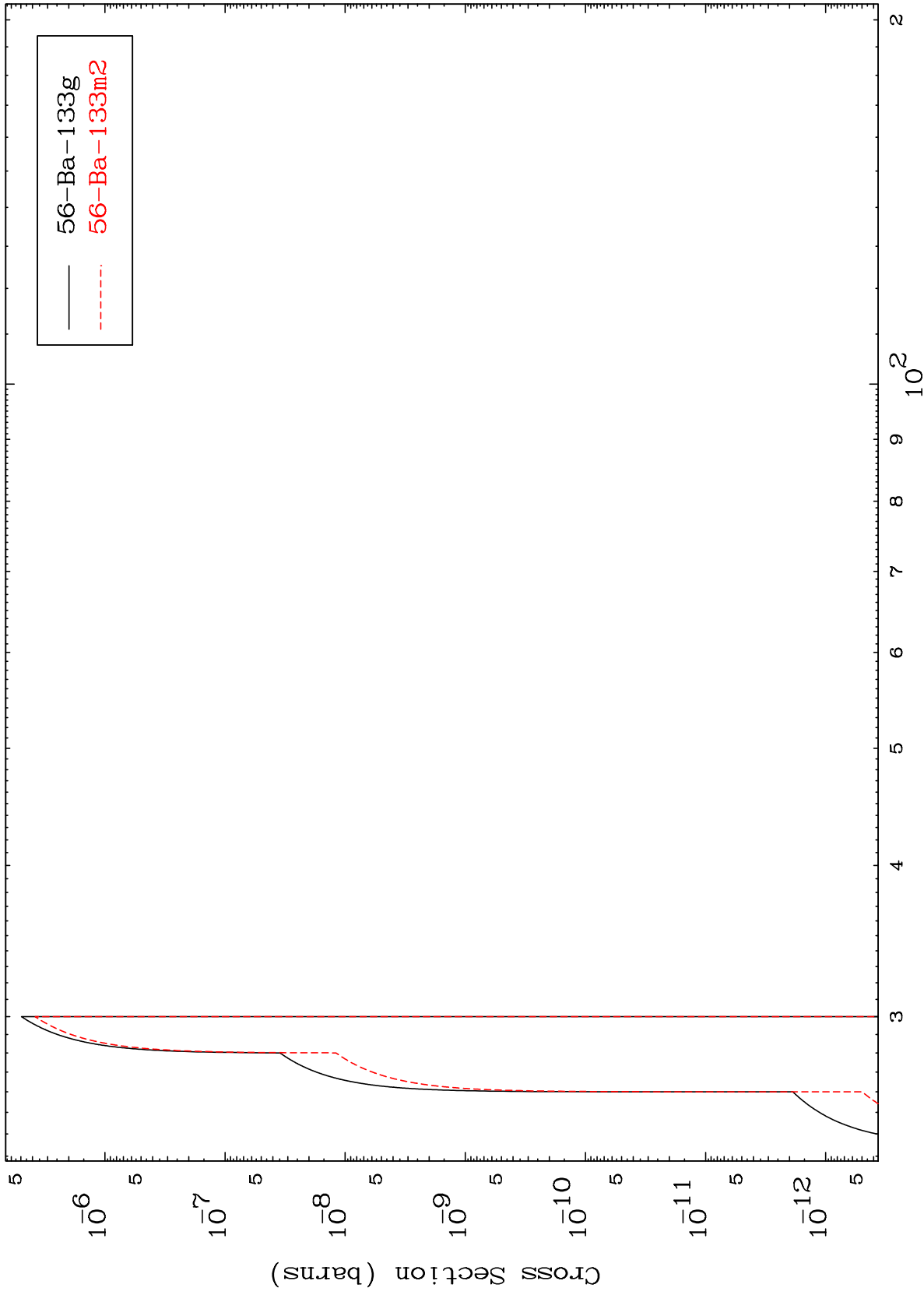
56-Ba-136

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(p,2n) d

56-Ba-136

Radionuclide Production Cross Section



12

Incident Energy (MeV)

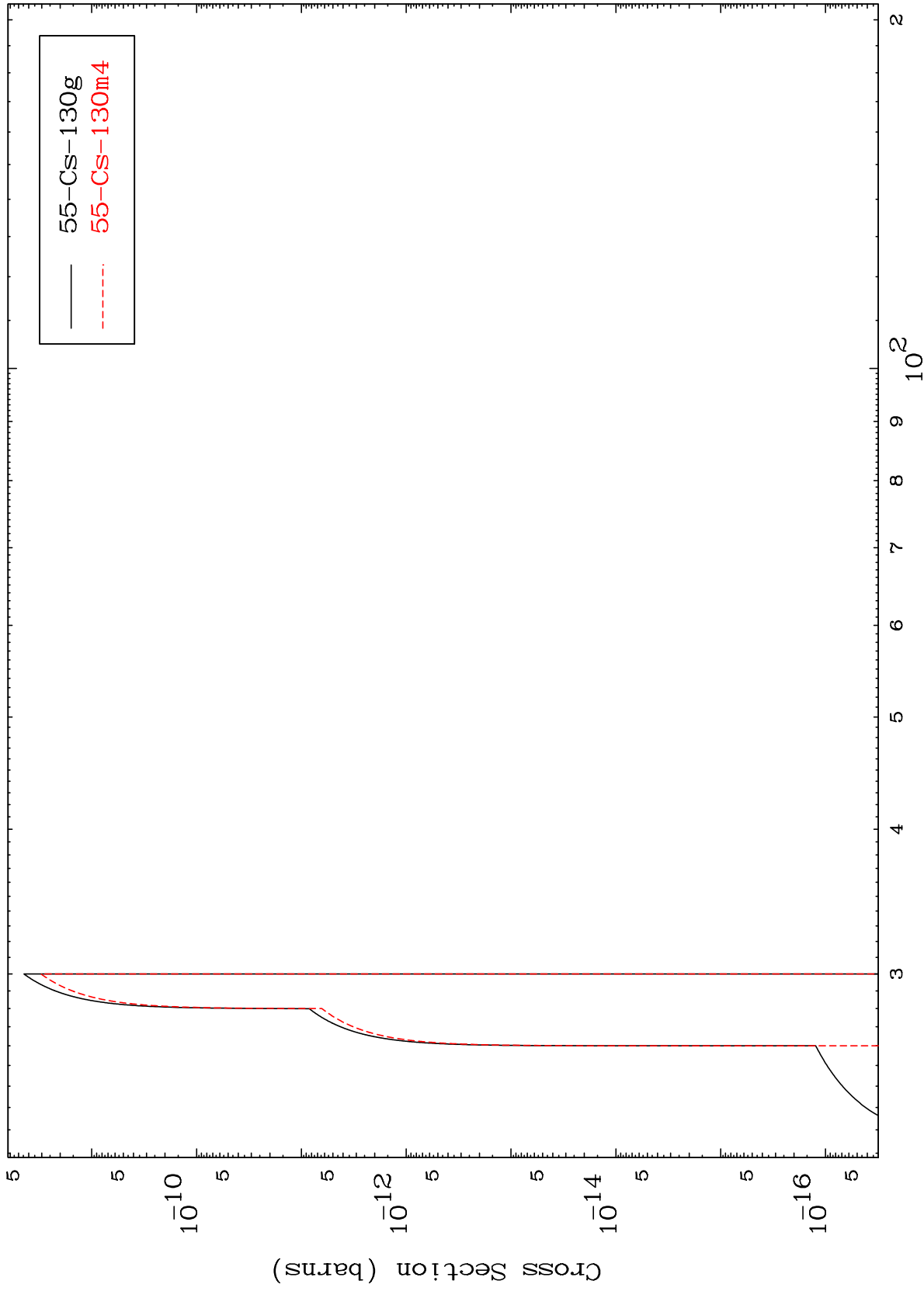
56-Ba-136

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(p,3n)  $\alpha$

56-Ba-136

Radionuclide Production Cross Section



13

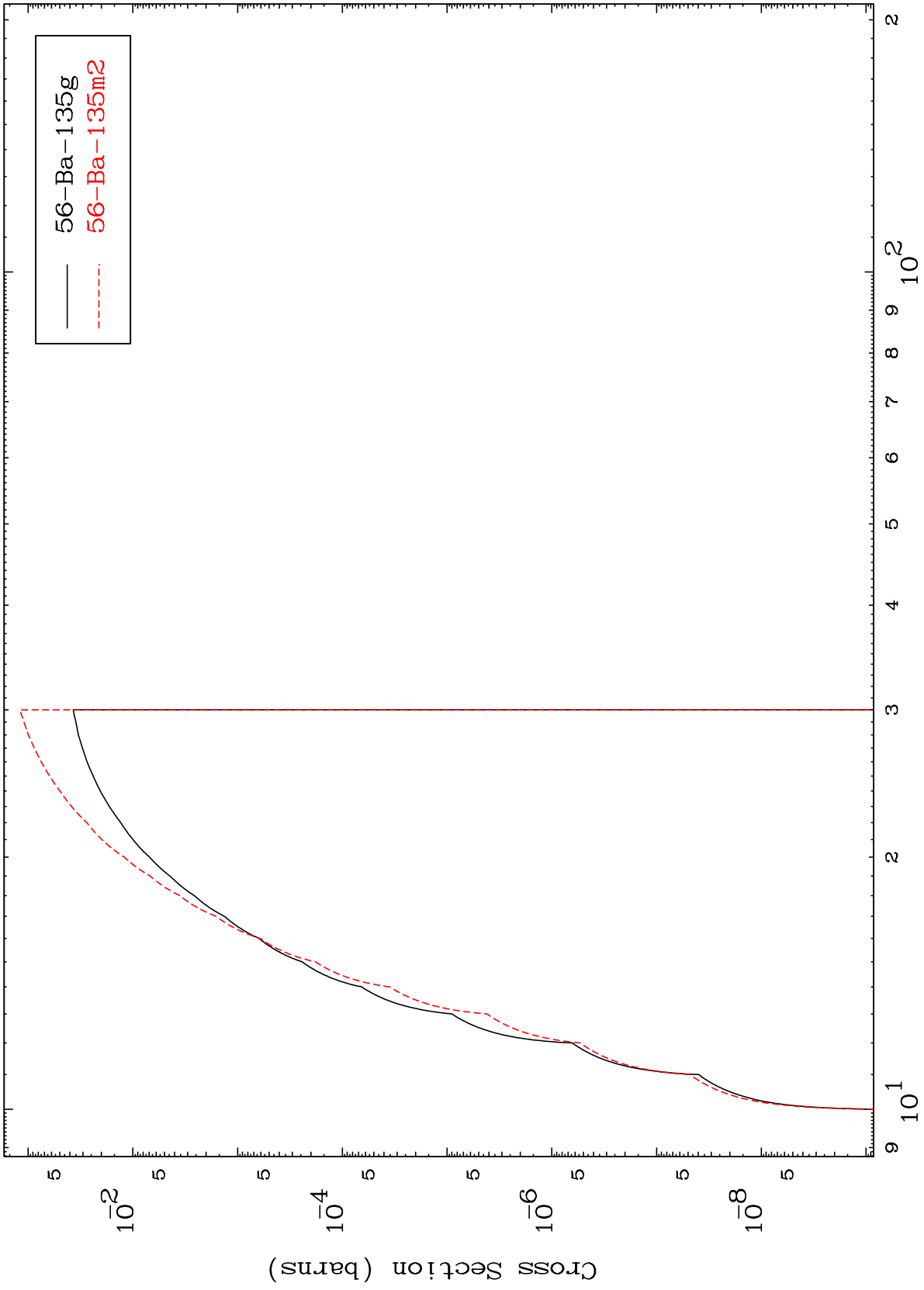
Incident Energy (MeV)

56-Ba-136

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56-Ba-136

(p,n') p  
Radionuclide Production Cross Section



56-Ba-136

Incident Energy (MeV)

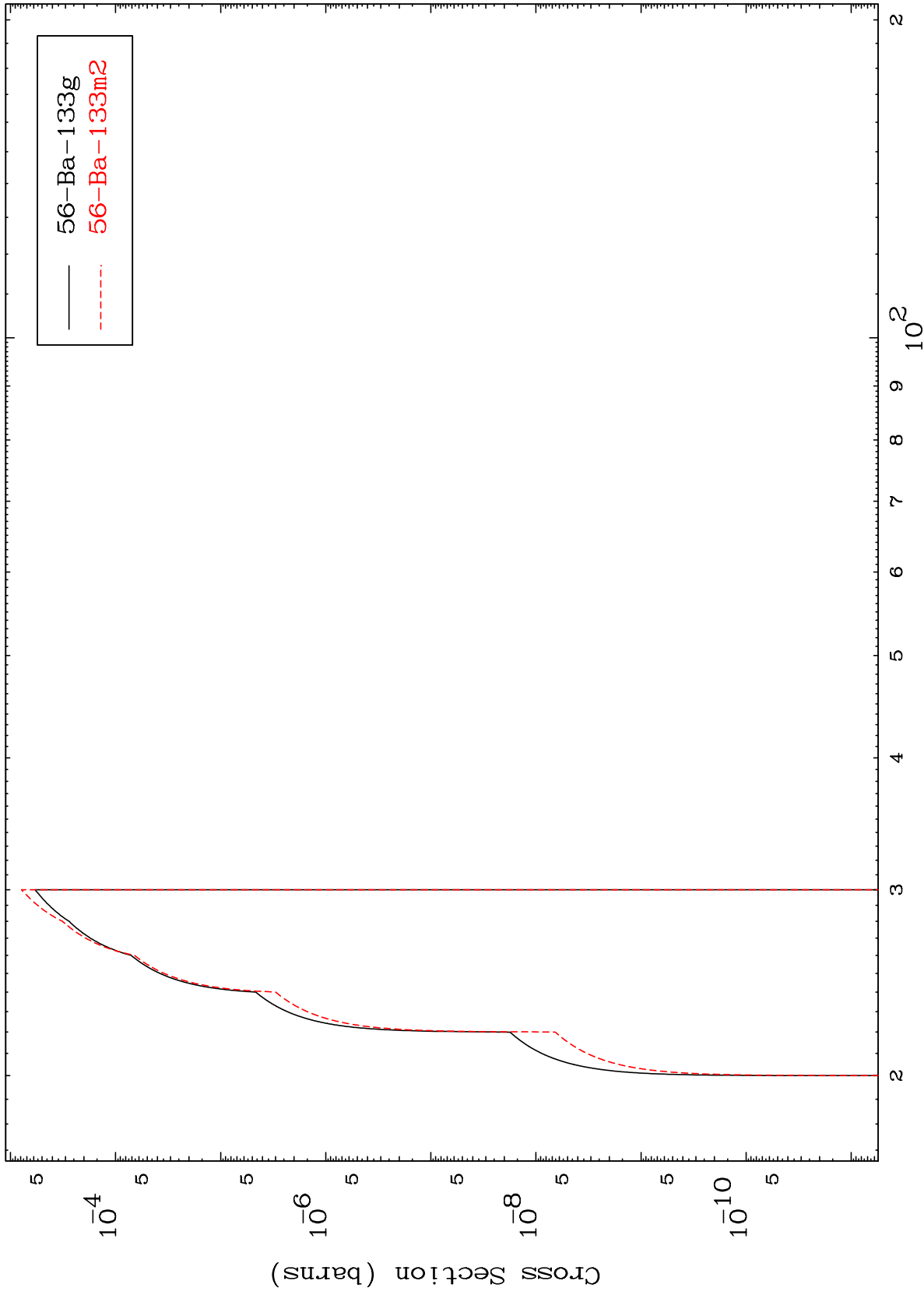
14

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(p,n') t

56-Ba-136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

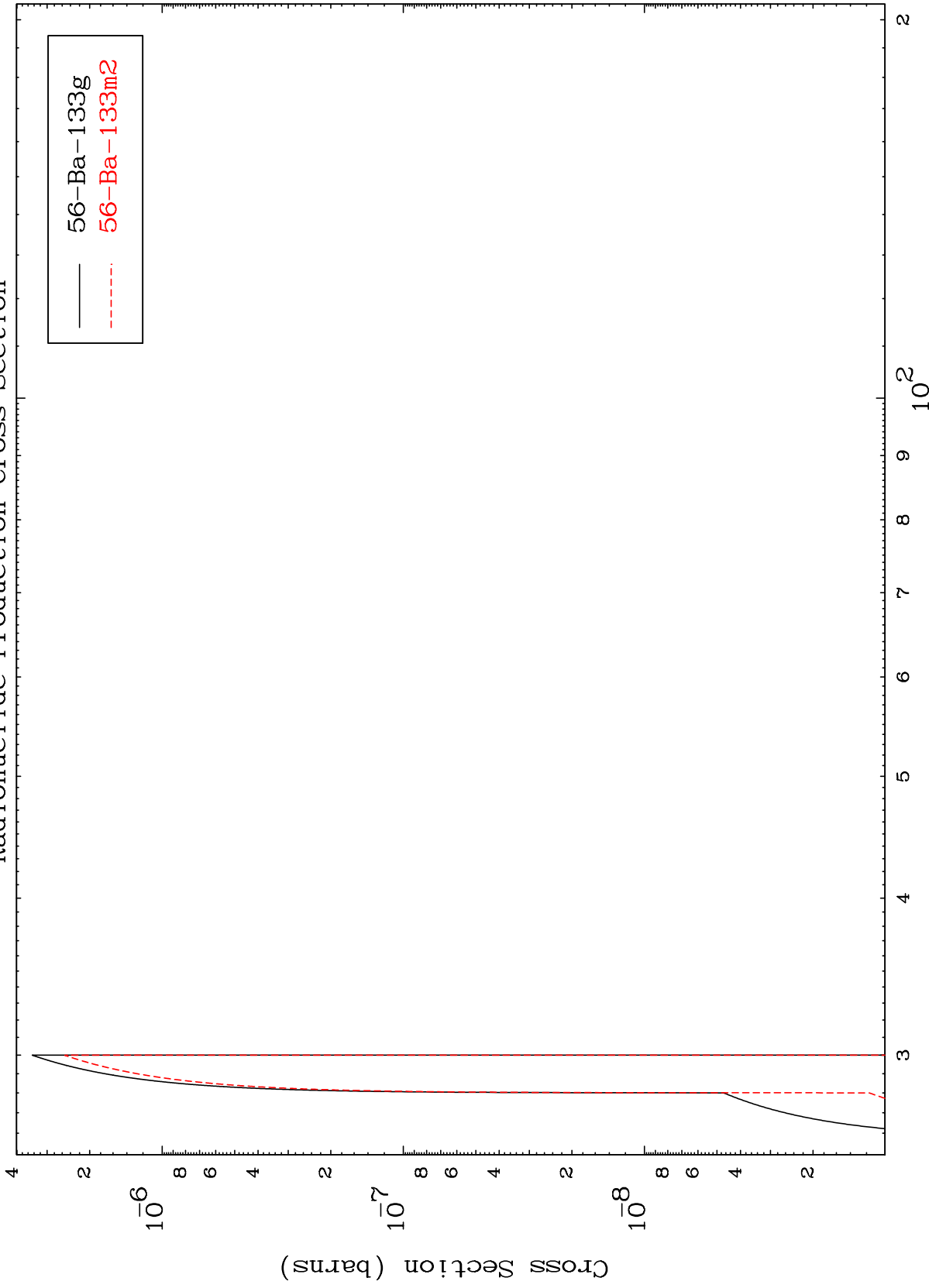
56-Ba-136

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(p,3n) p

56-Ba-136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

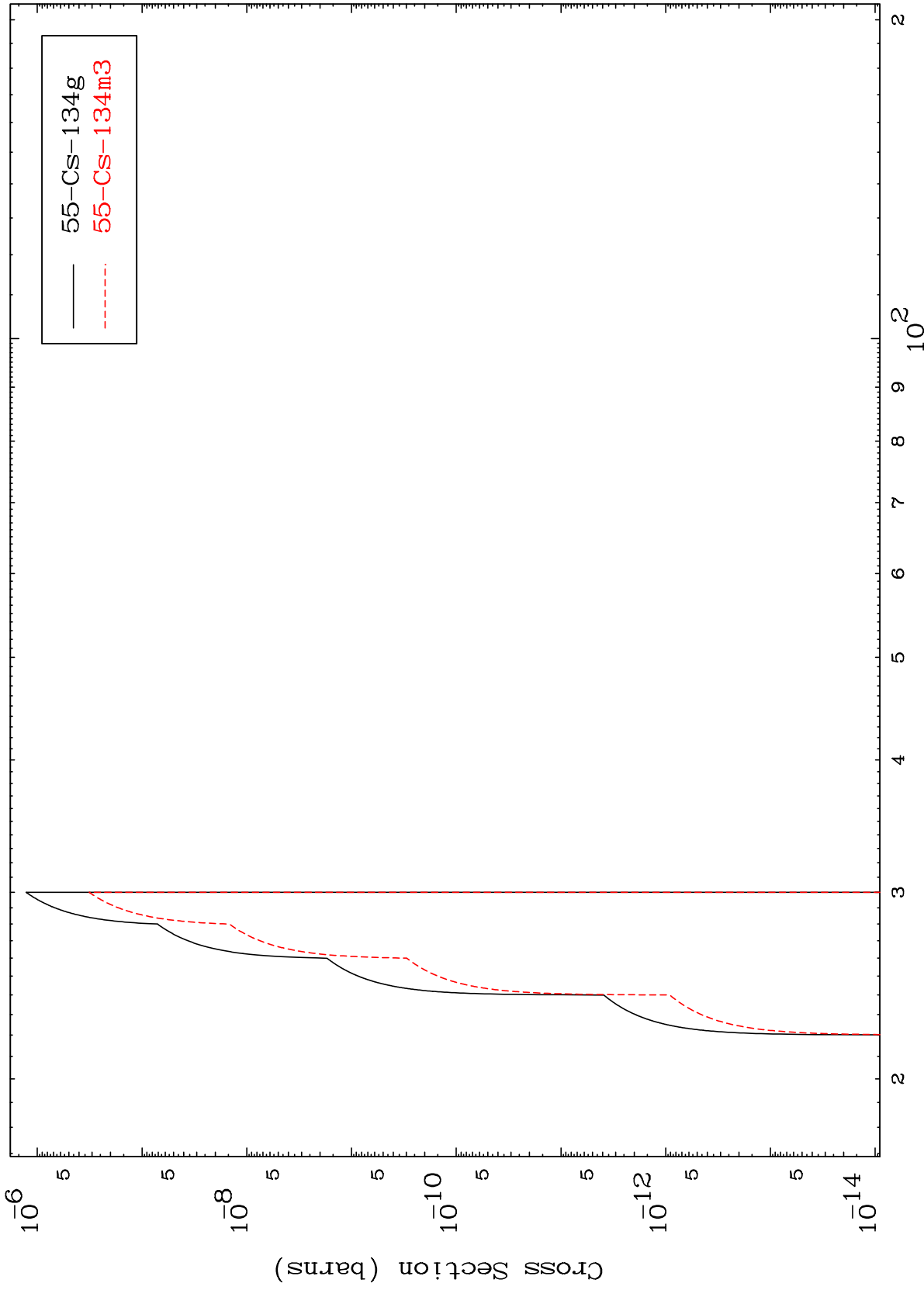
56-Ba-136

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(p,2n) p

56-Ba-136

Radionuclide Production Cross Section



17

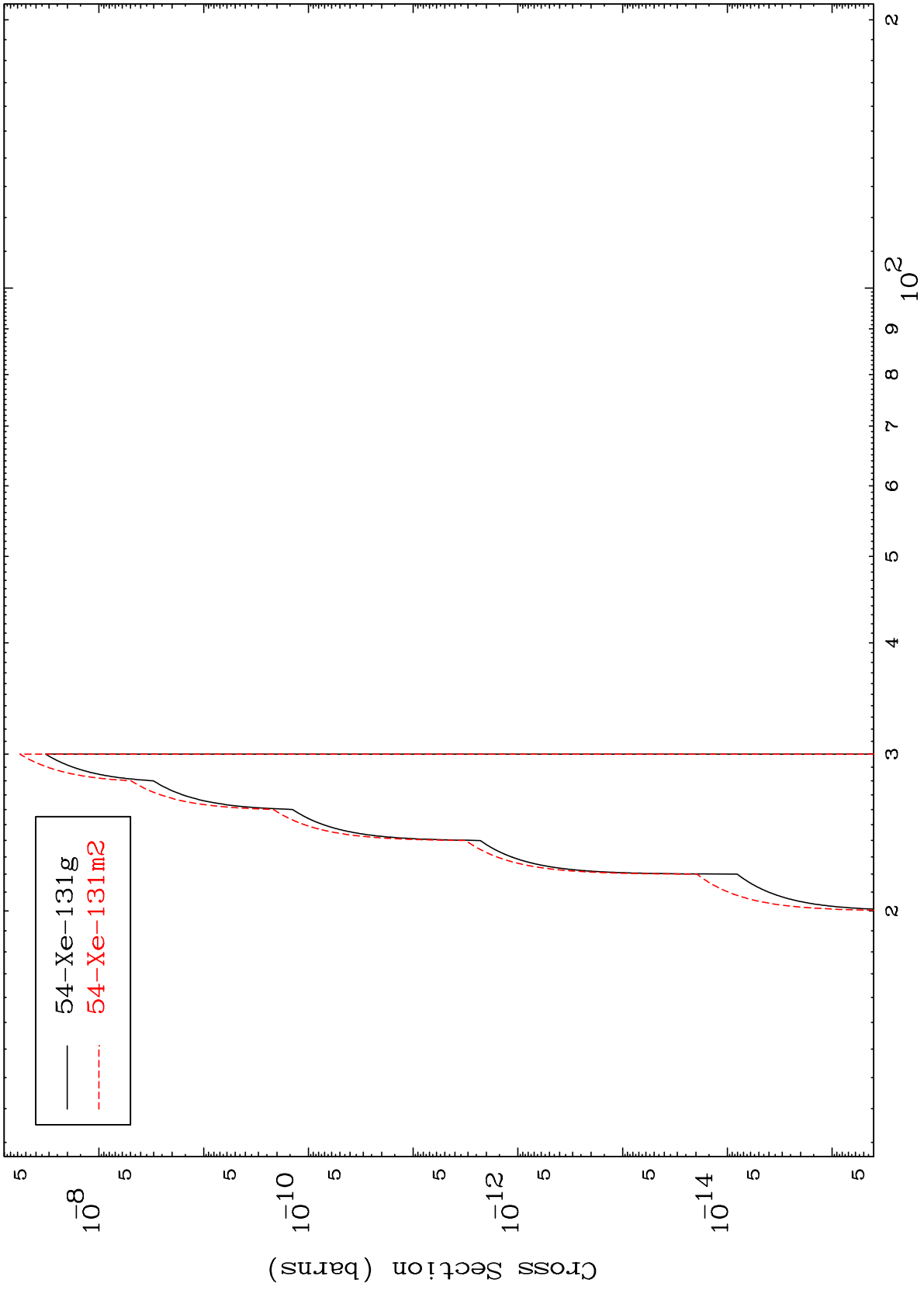
Incident Energy (MeV)

56-Ba-136

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56-Ba-136

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



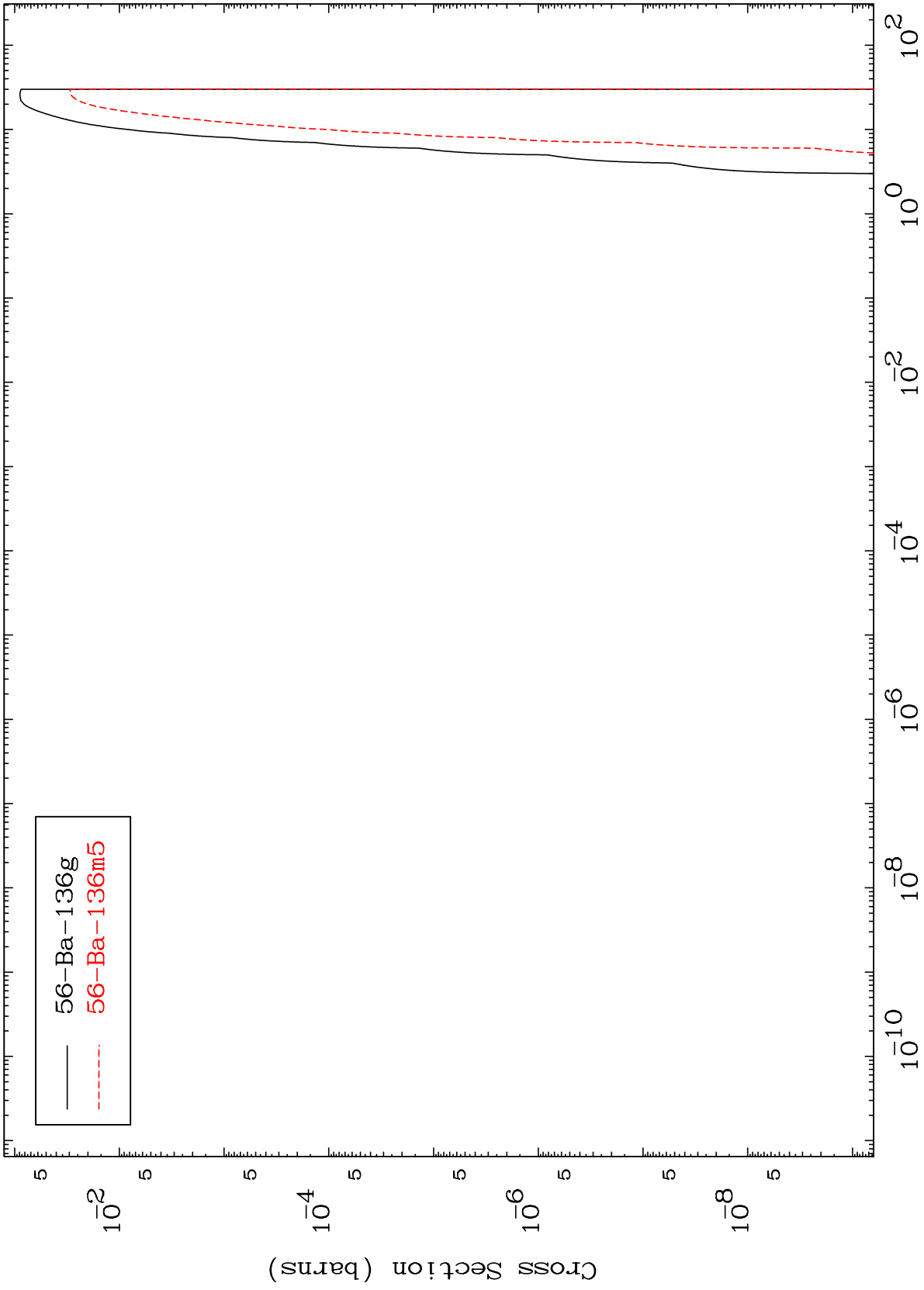
18

56-Ba-136

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(p,p)  
Radionuclide Production Cross Section

56-Ba-136

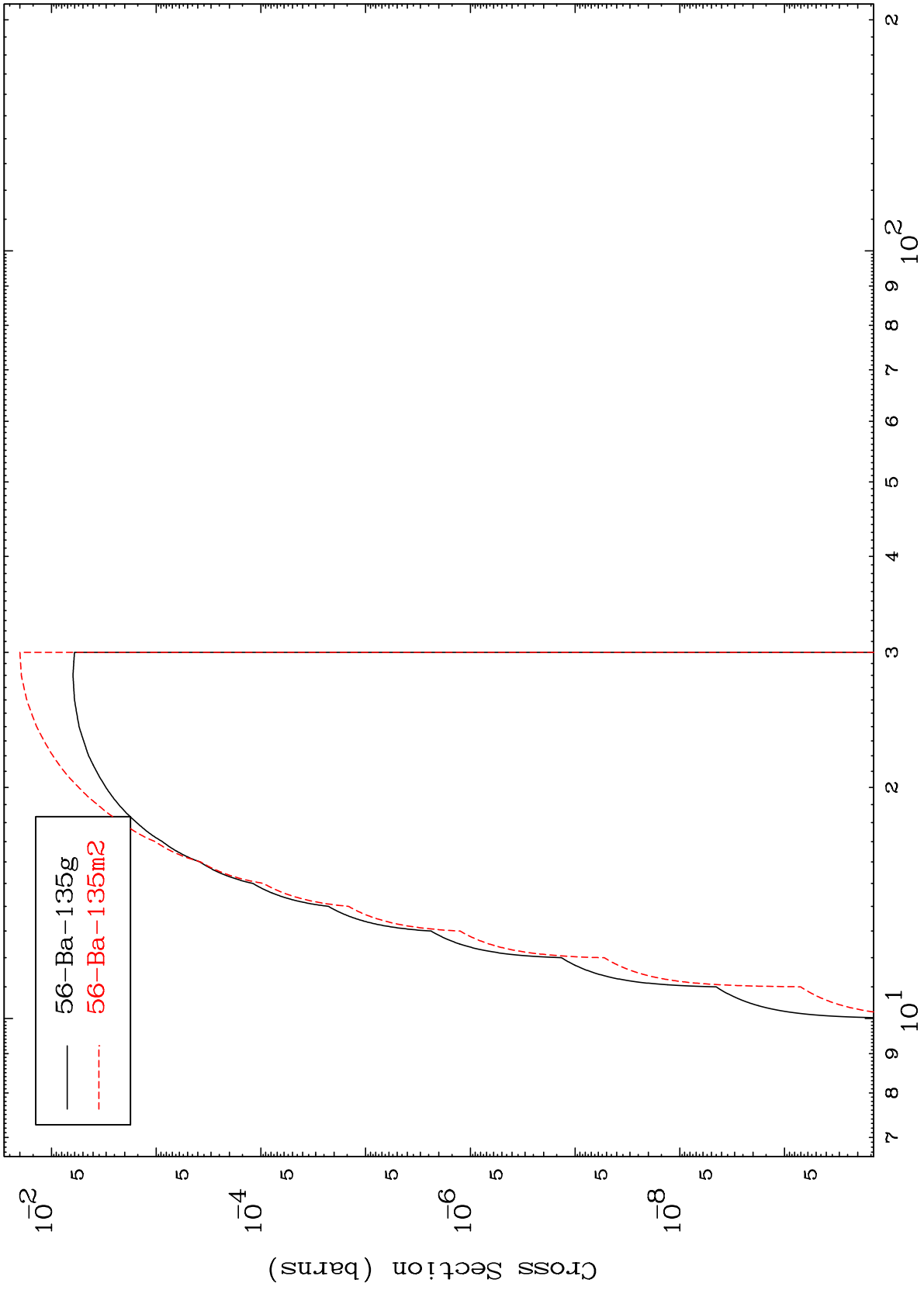


56-Ba-136

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56-Ba-136

(p,d)  
Radionuclide Production Cross Section



20

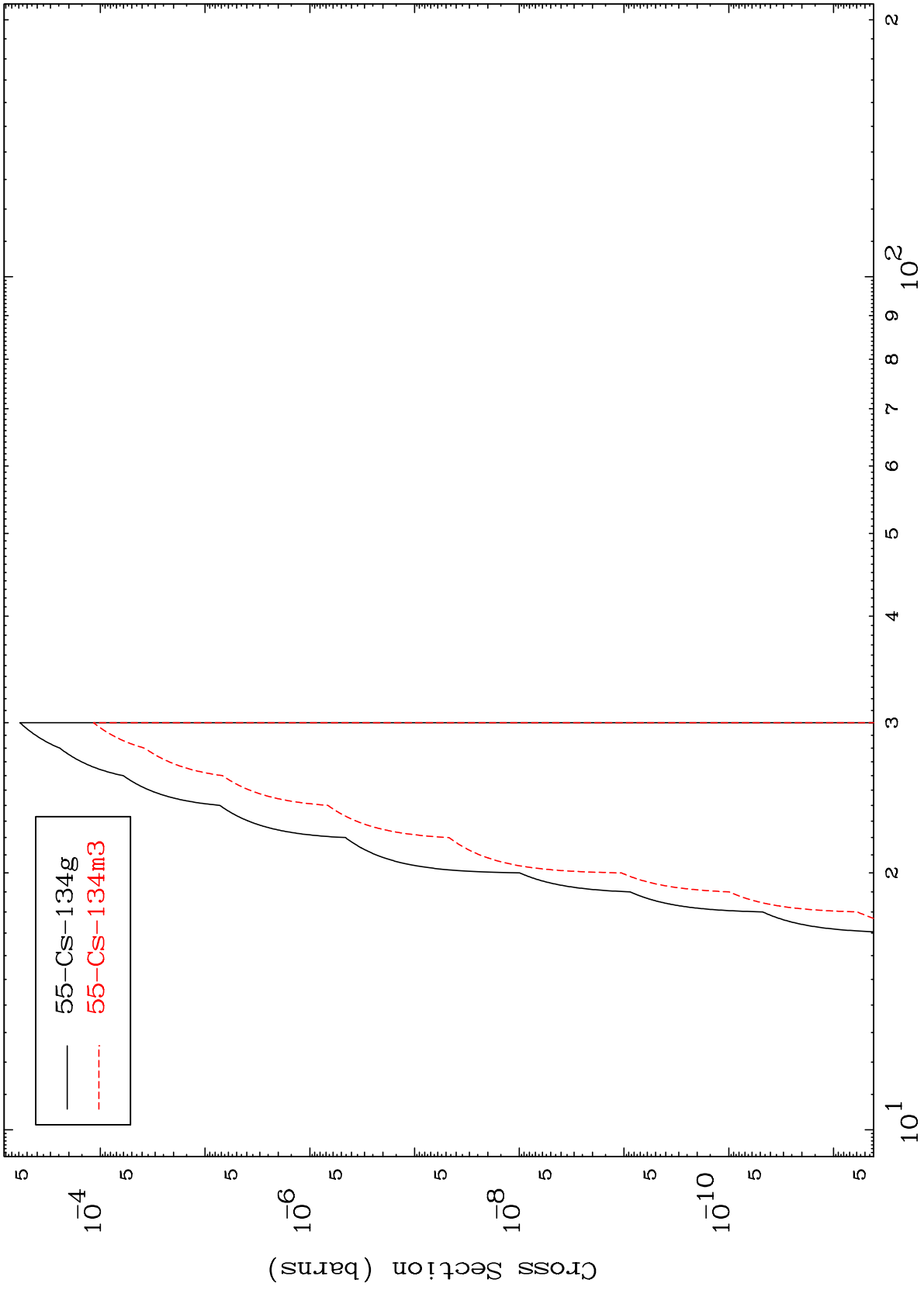
56-Ba-136

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(p,He-3)

56-Ba-136

Radionuclide Production Cross Section



21

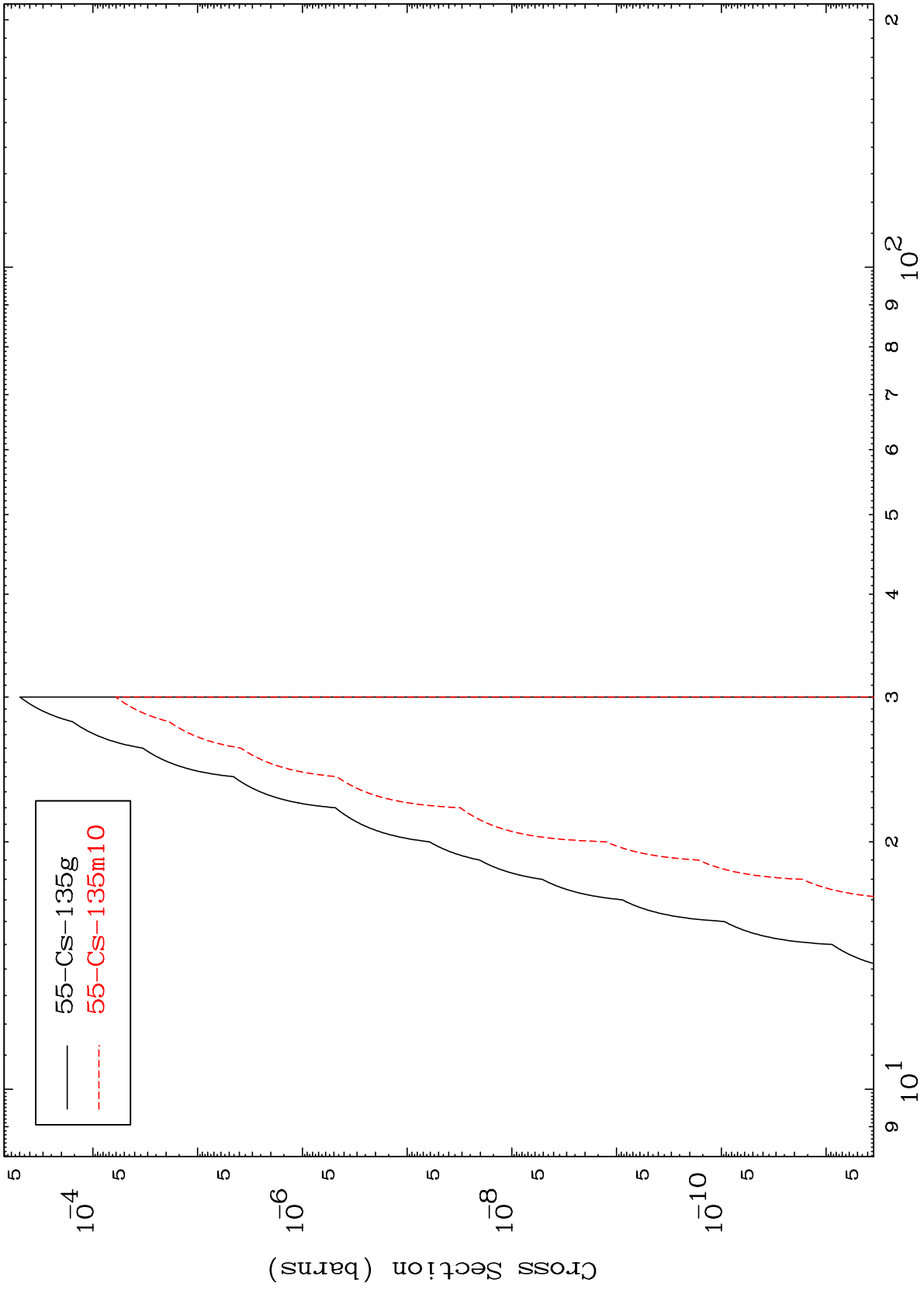
Incident Energy (MeV)

56-Ba-136

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56-Ba-136

(p,2p)  
Radionuclide Production Cross Section



22

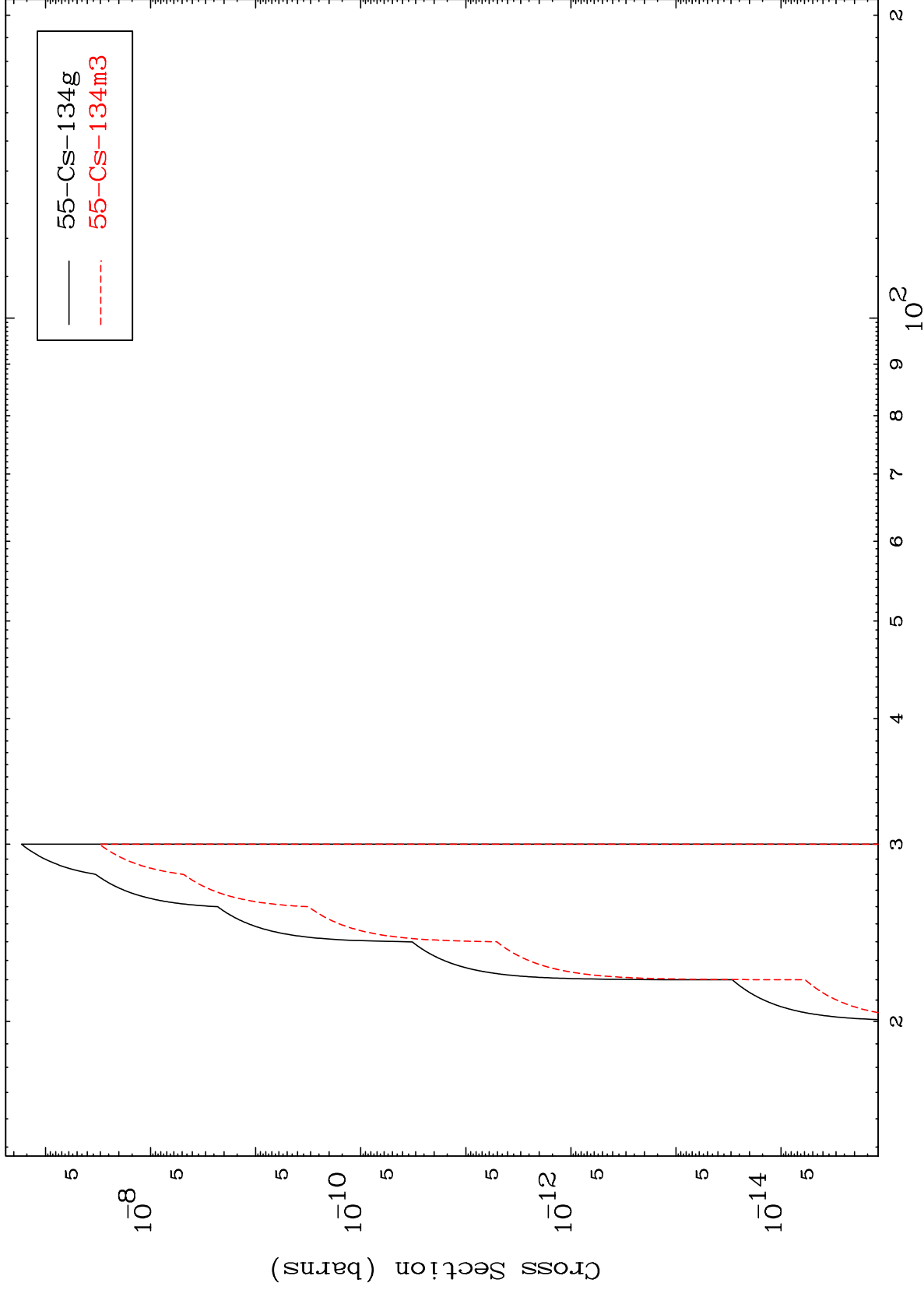
56-Ba-136

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(p,p) d

56-Ba-136

Radionuclide Production Cross Section



23

Incident Energy (MeV)

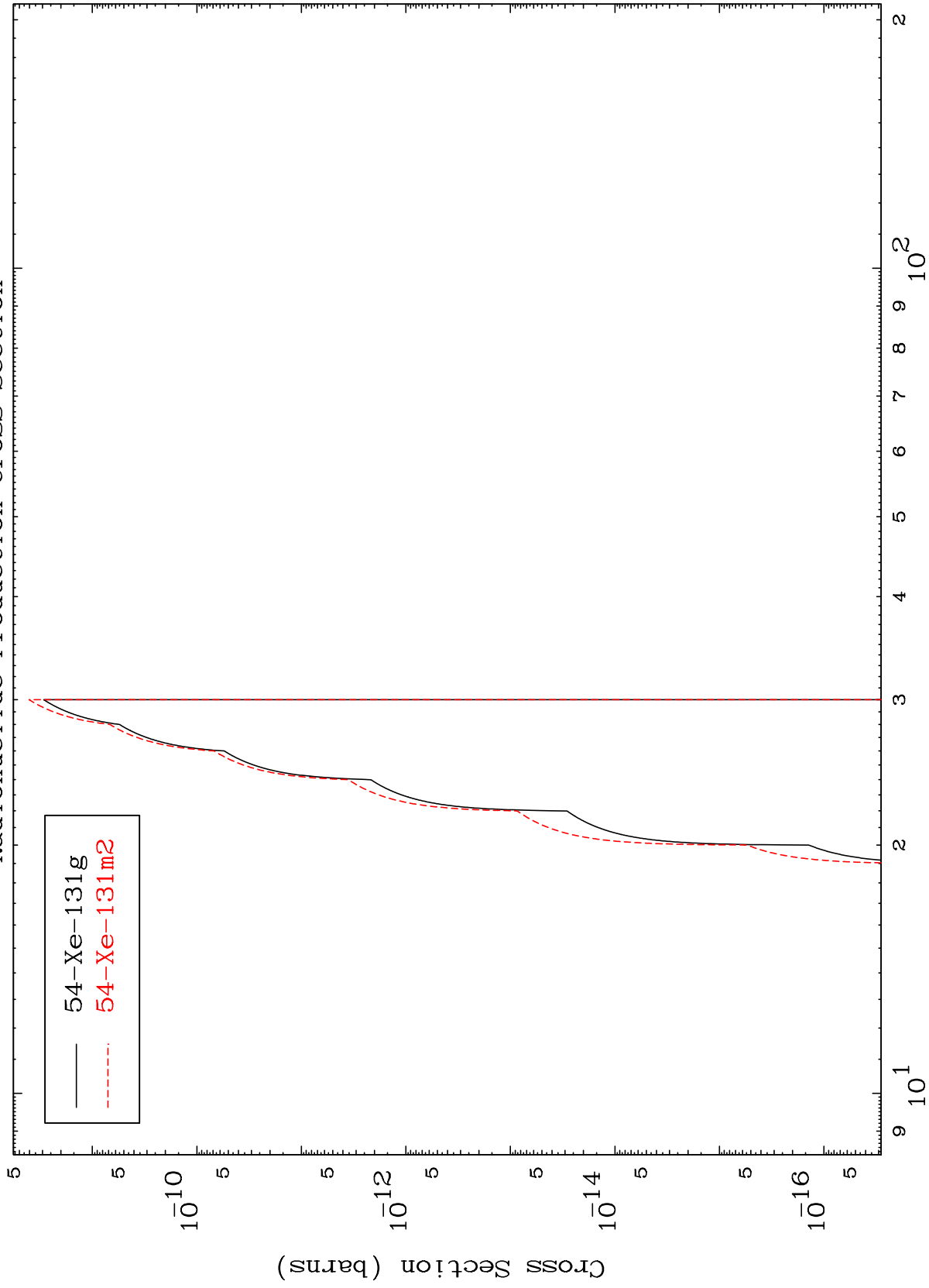
56-Ba-136

MAT 5643

(p,d)  $\alpha$

56-Ba-136

Radionuclide Production Cross Section



24

Incident Energy (MeV)

56-Ba-136