

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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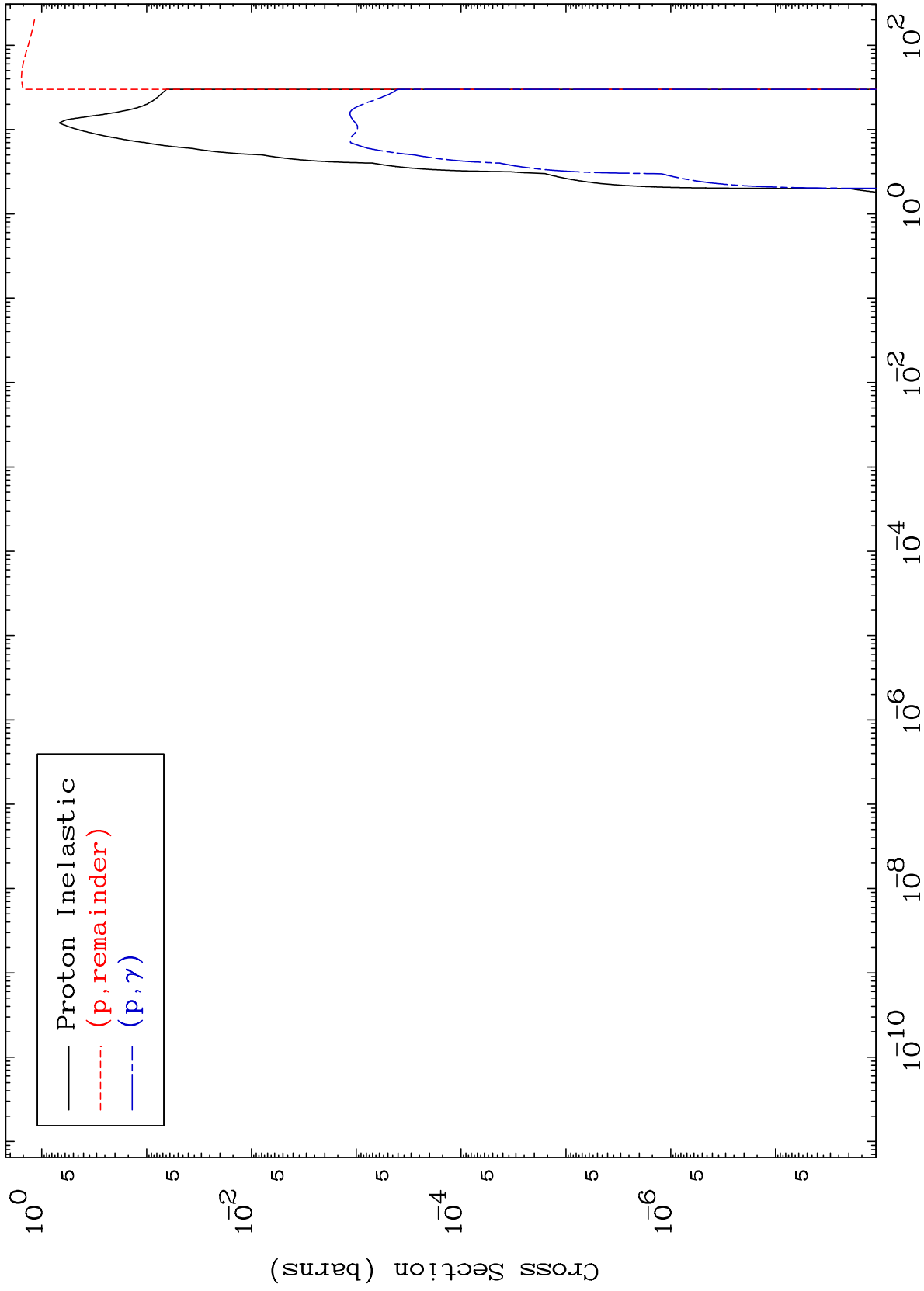
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5510

Proton Major  
0 Kelvin Cross Sections

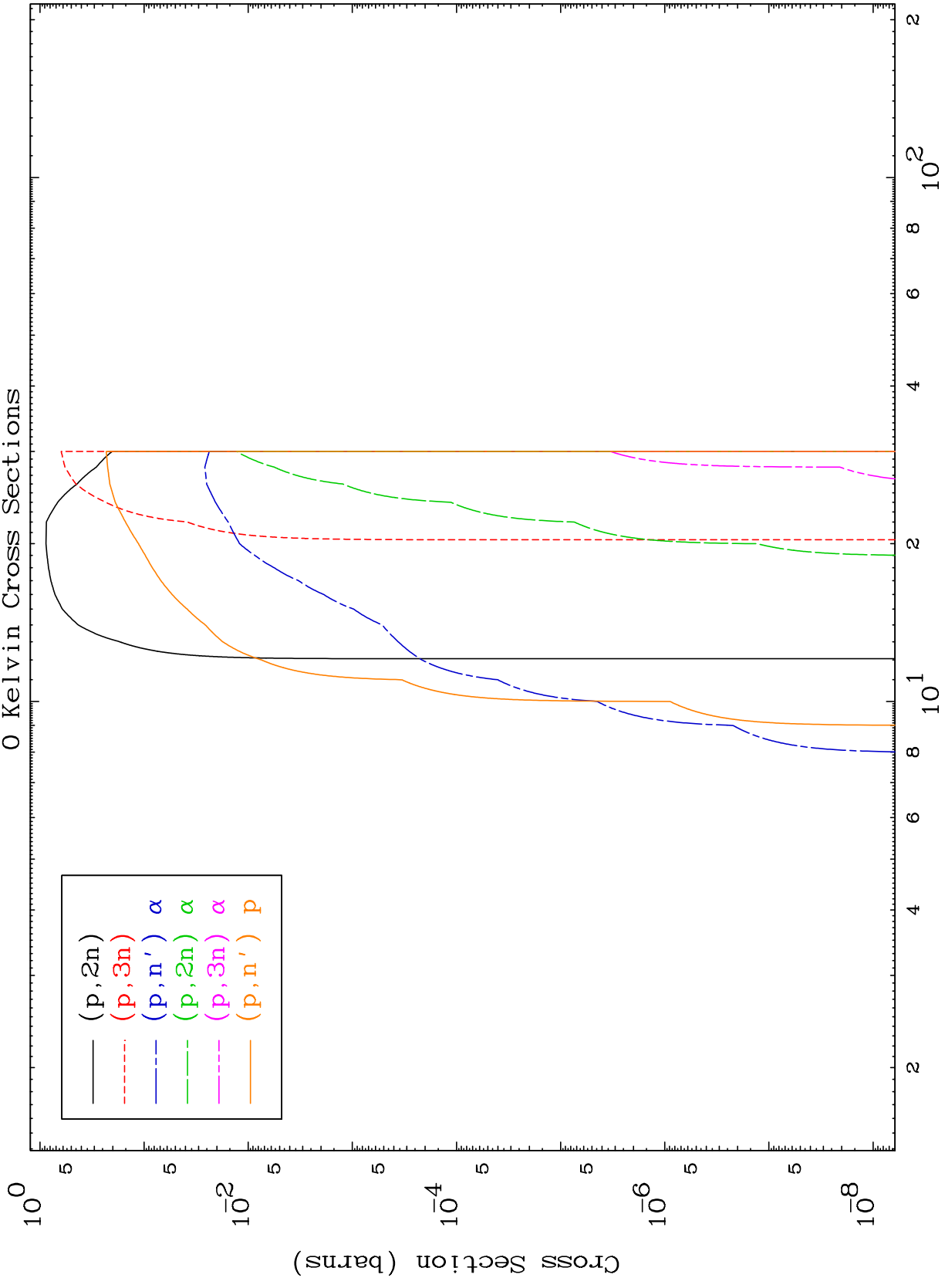
55-Cs-128

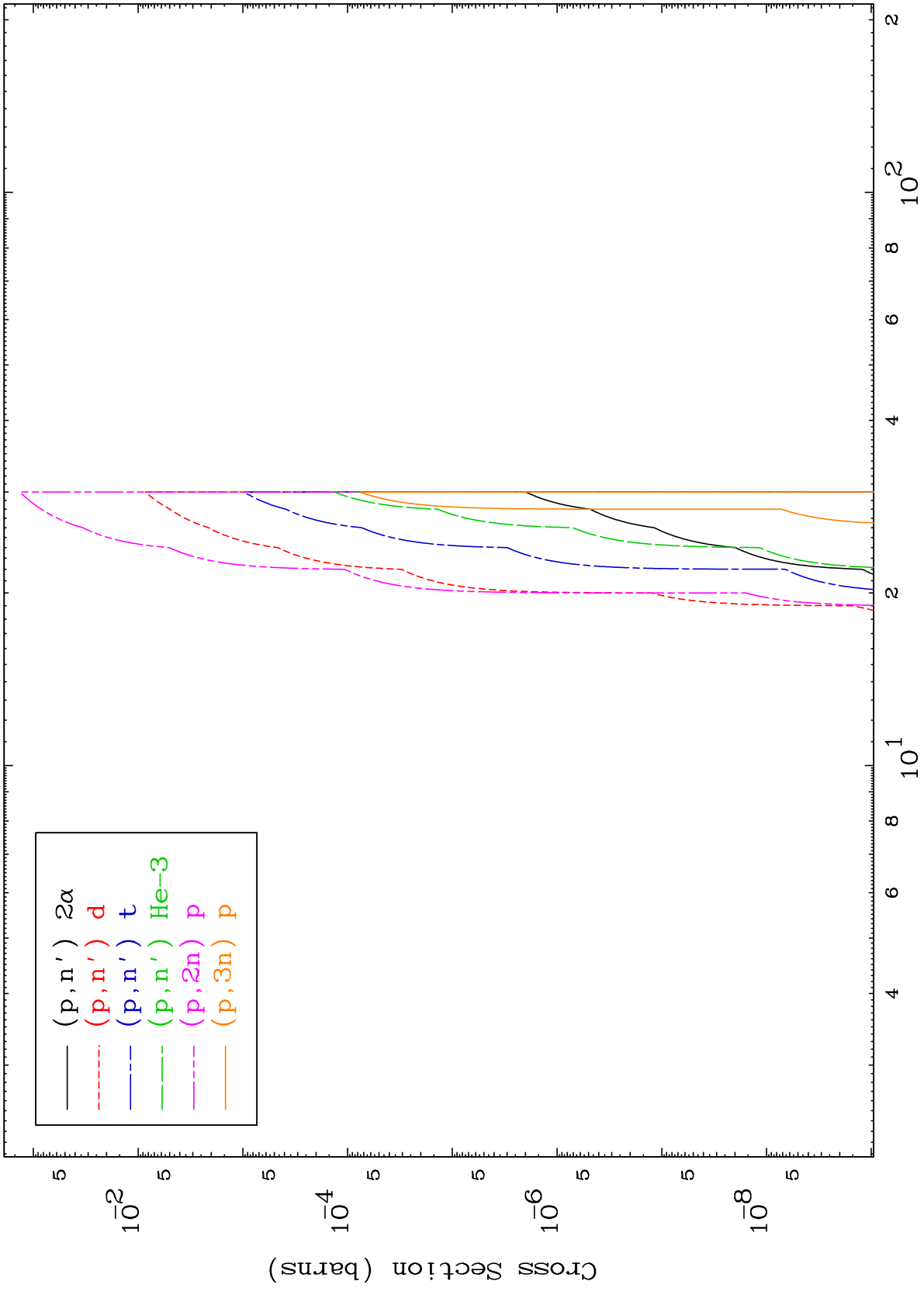


1

Incident Energy (MeV)

55-Cs-128

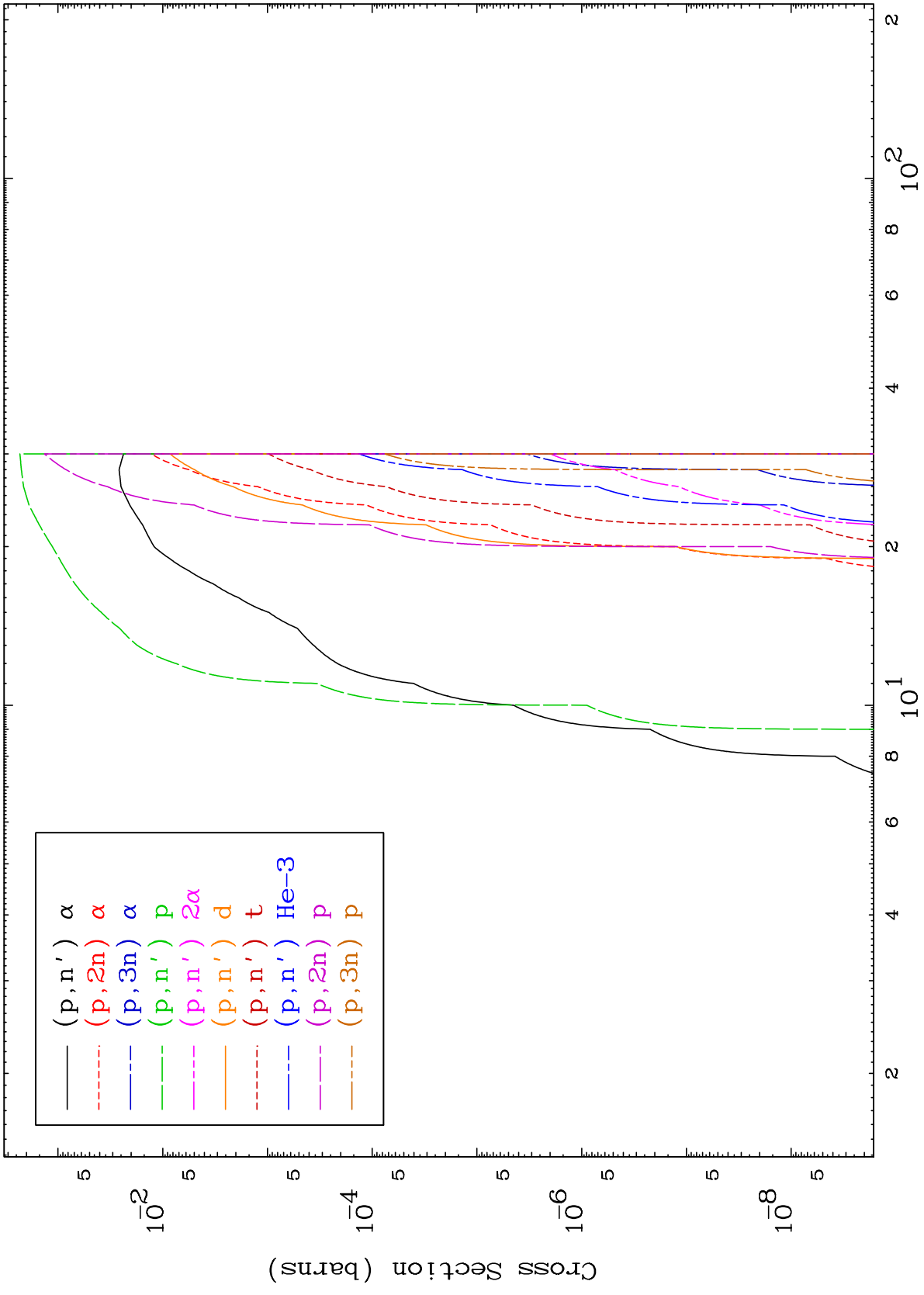




MAT 5510

Proton Charged Particle  
0 Kelvin Cross Sections

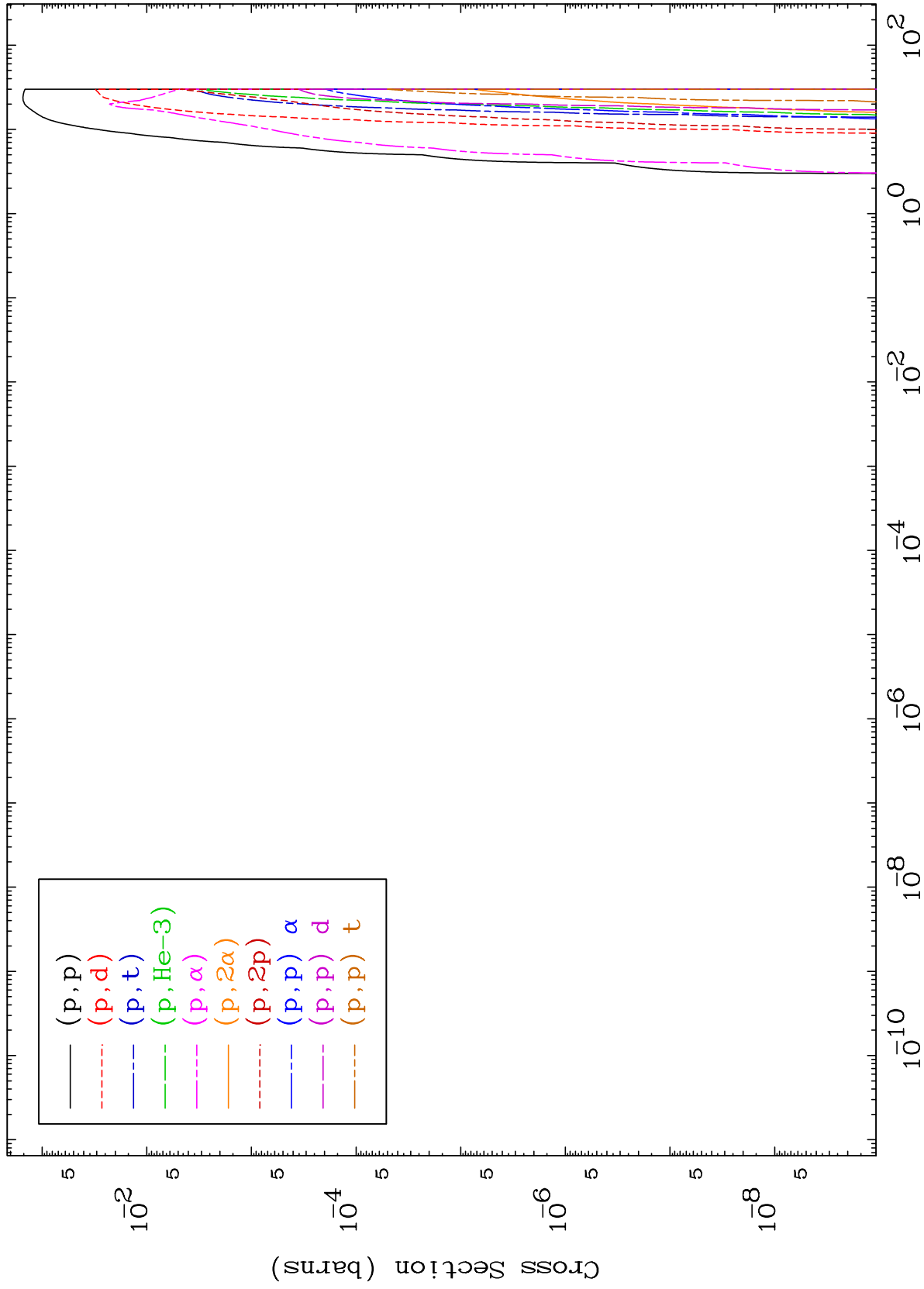
55-Cs-128



MAT 5510

Proton Charged Particle  
0 Kelvin Cross Sections

55-Cs-128



5

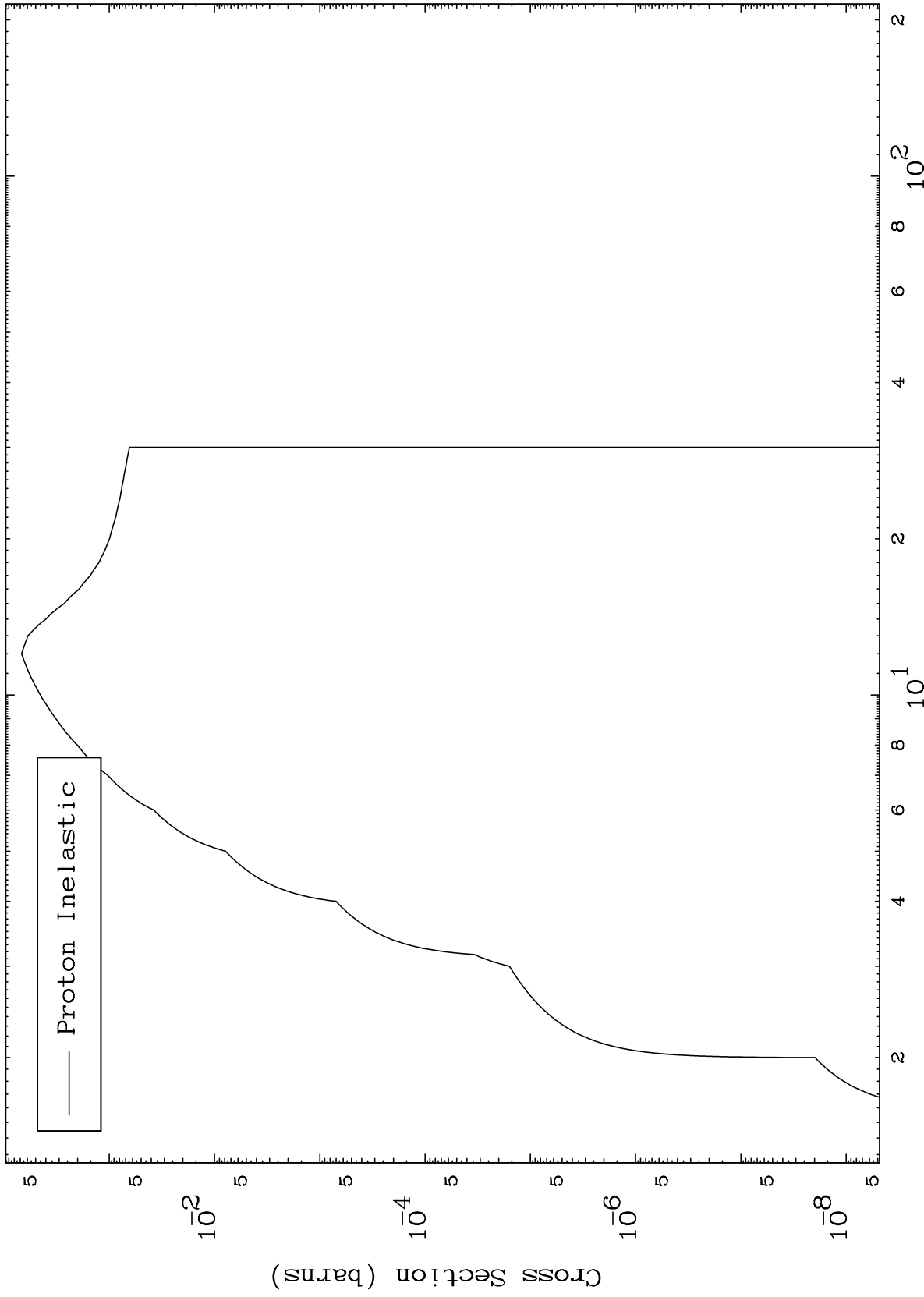
Incident Energy (MeV)

55-Cs-128

MAT 5510

(p,n') Level  
0 Kelvin Cross Sections

55-Cs-128



6

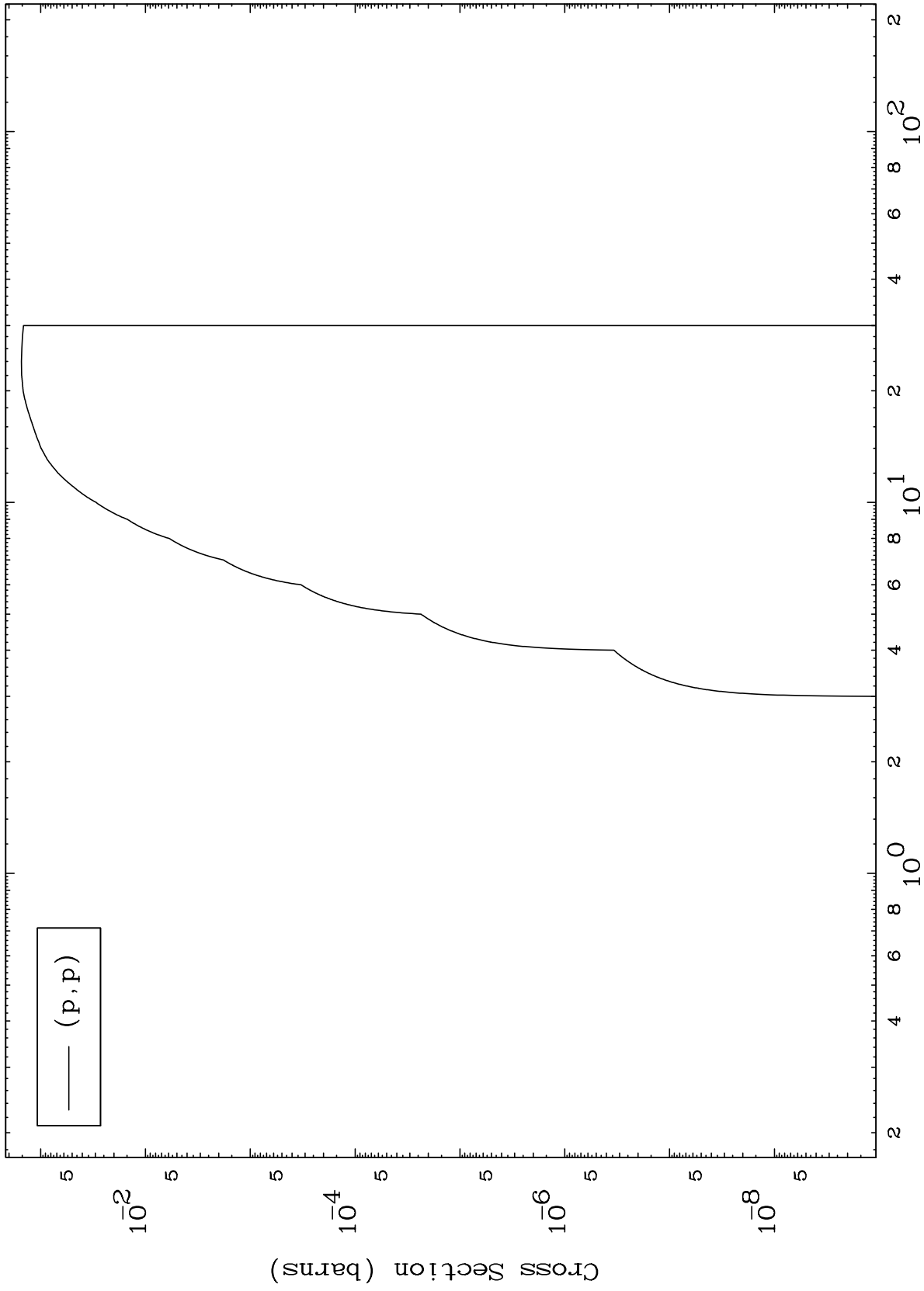
Incident Energy (MeV)

55-Cs-128

MAT 5510

(p,p) Levels  
0 Kelvin Cross Sections

55-Cs-128



7

Incident Energy (MeV)

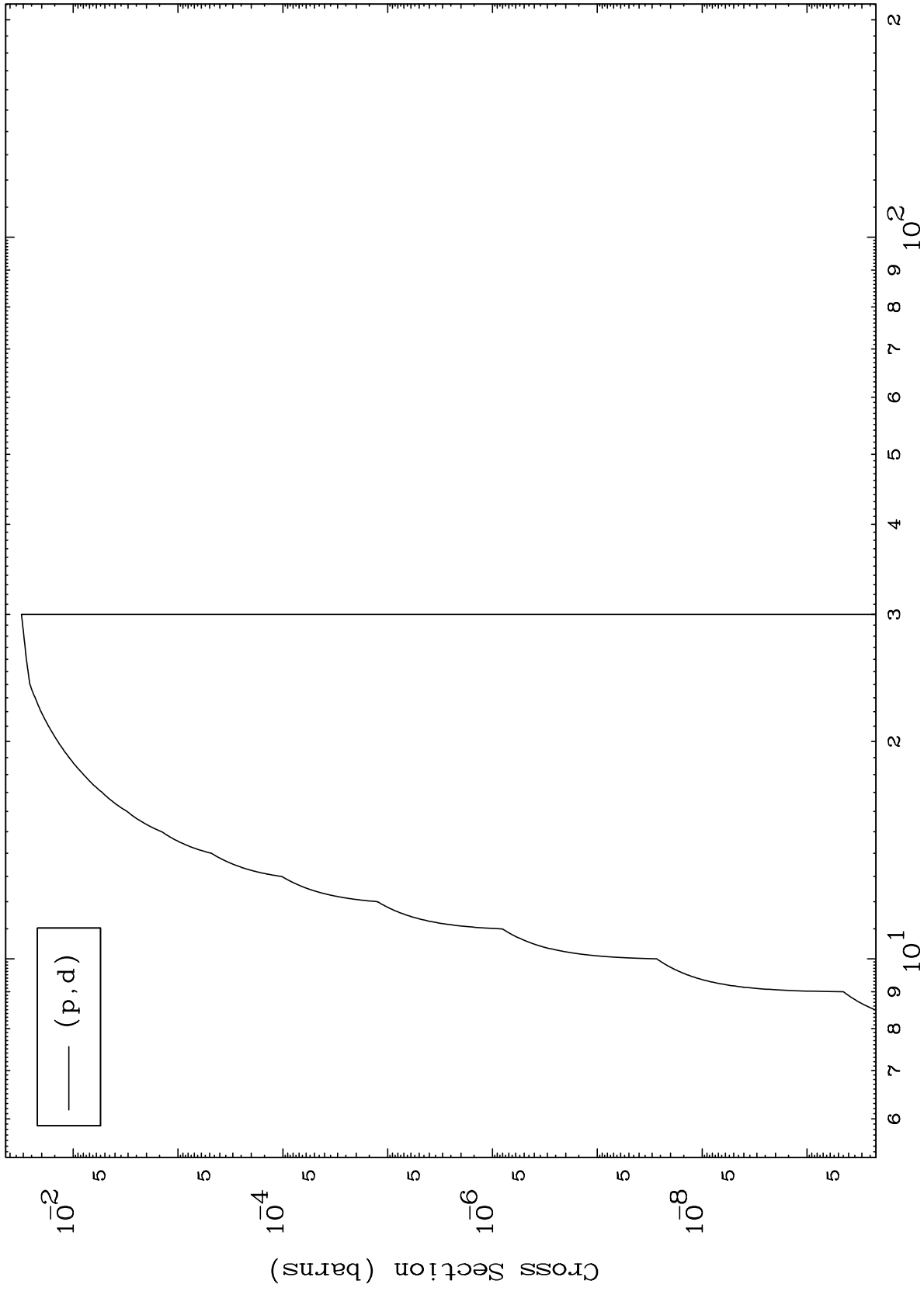
55-Cs-128



MAT 5510

(p,d) Levels  
0 Kelvin Cross Sections

55-Cs-128



8

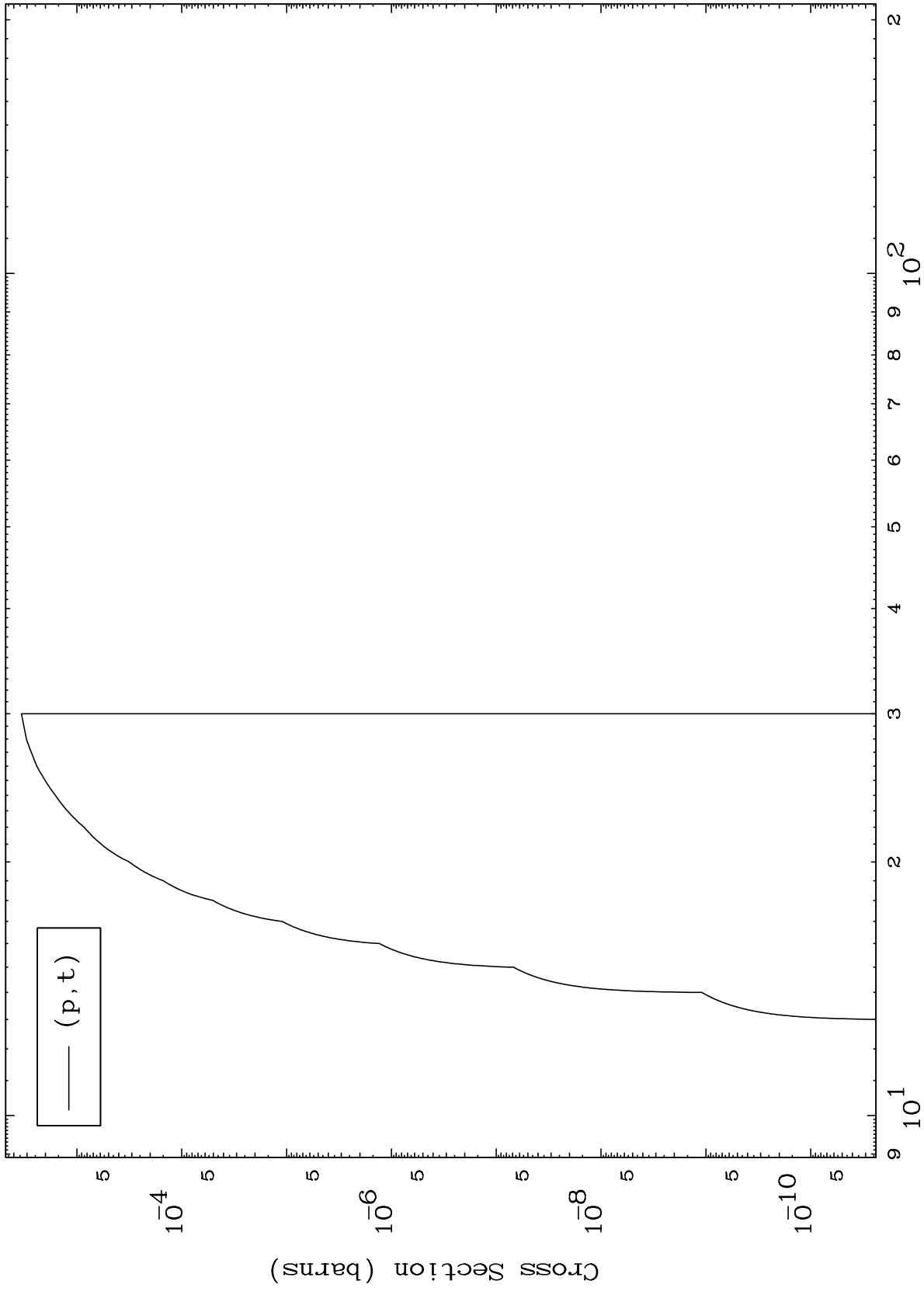
Incident Energy (MeV)

55-Cs-128

MAT 5510

(p,t) Levels  
0 Kelvin Cross Sections

55-Cs-128



9

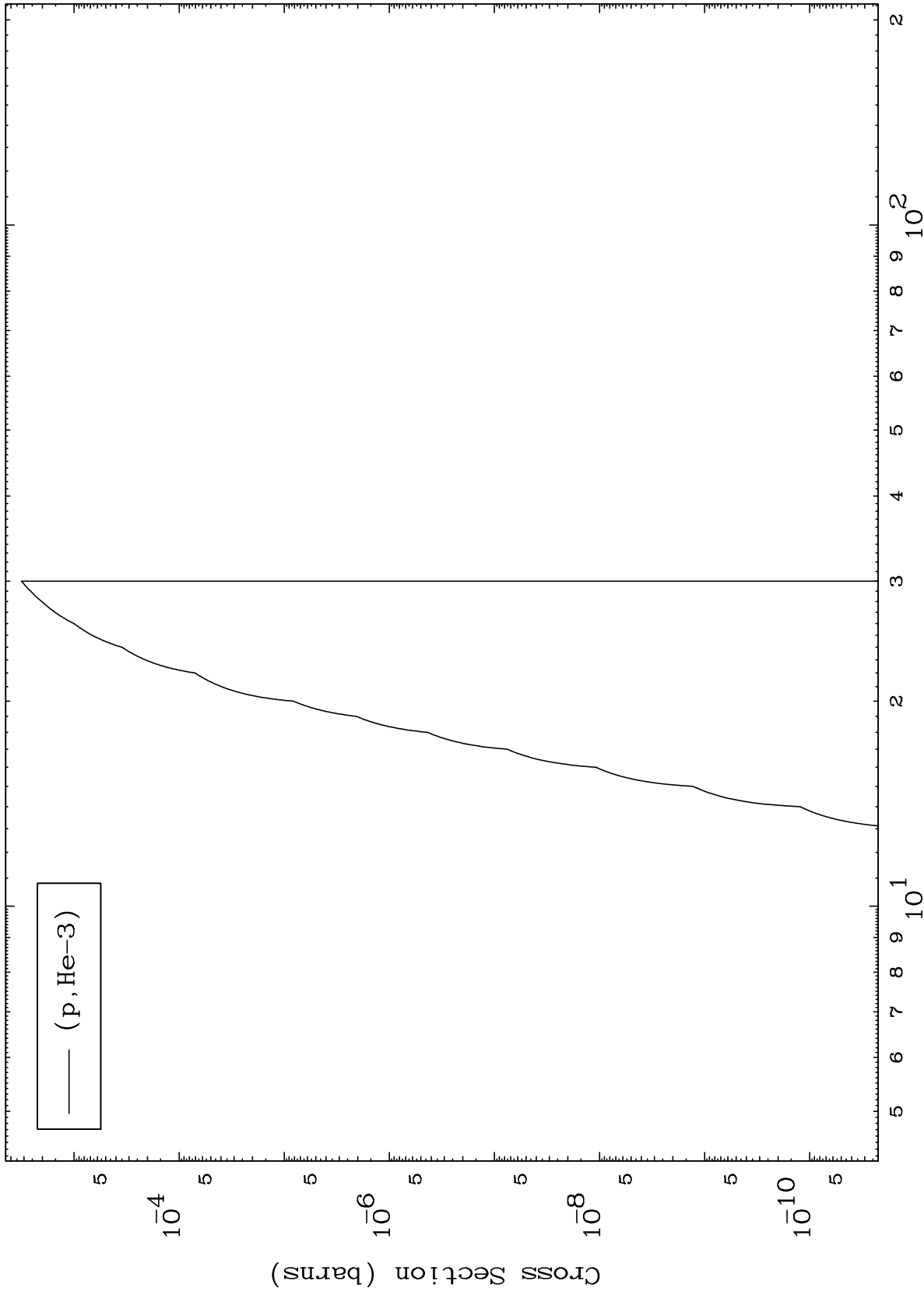
Incident Energy (MeV)

55-Cs-128

MAT 5510

(p,He3) Levels  
0 Kelvin Cross Sections

55-Cs-128



10

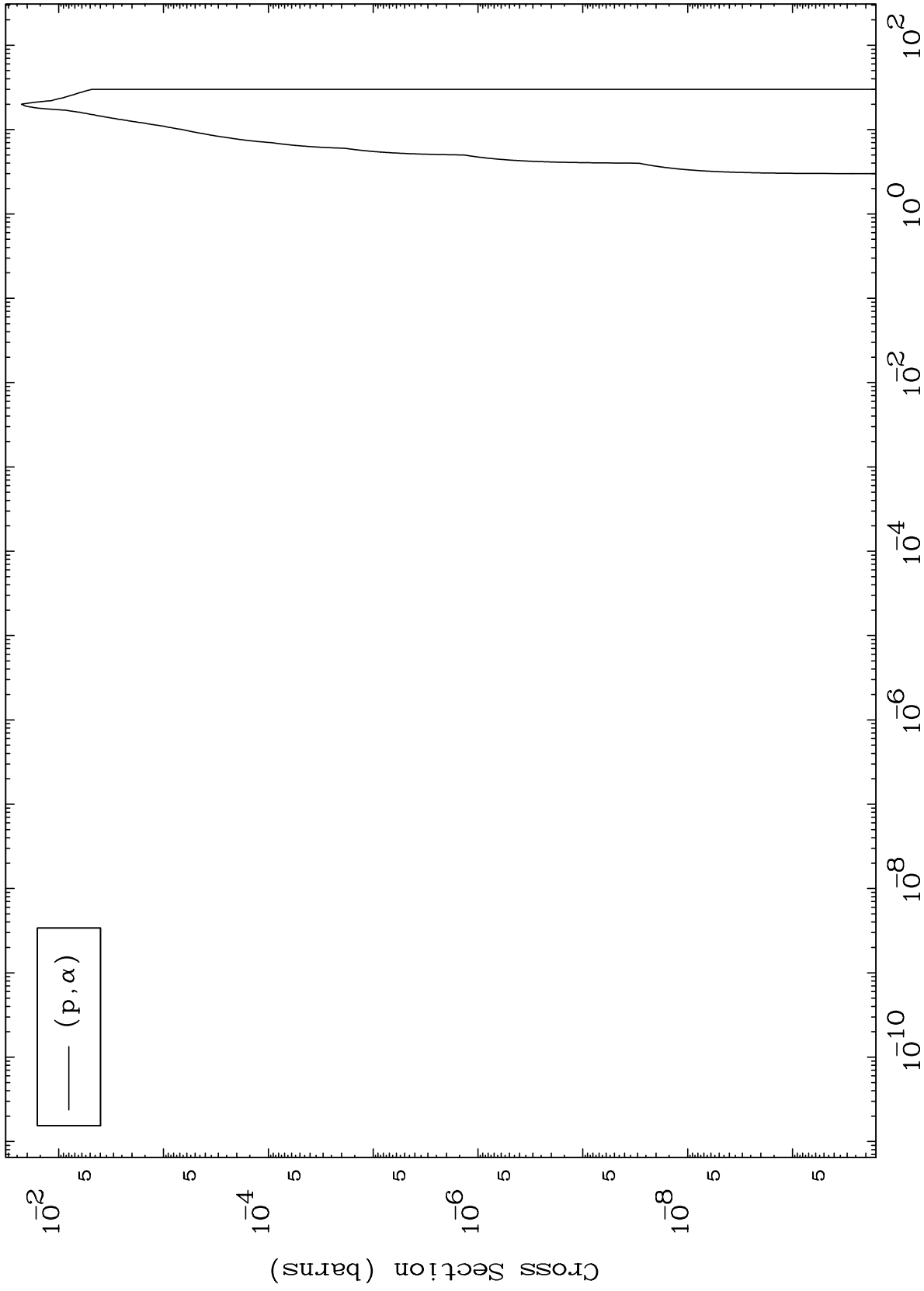
Incident Energy (MeV)

55-Cs-128

MAT 5510

(p,α) Levels  
0 Kelvin Cross Sections

55-Cs-128



11

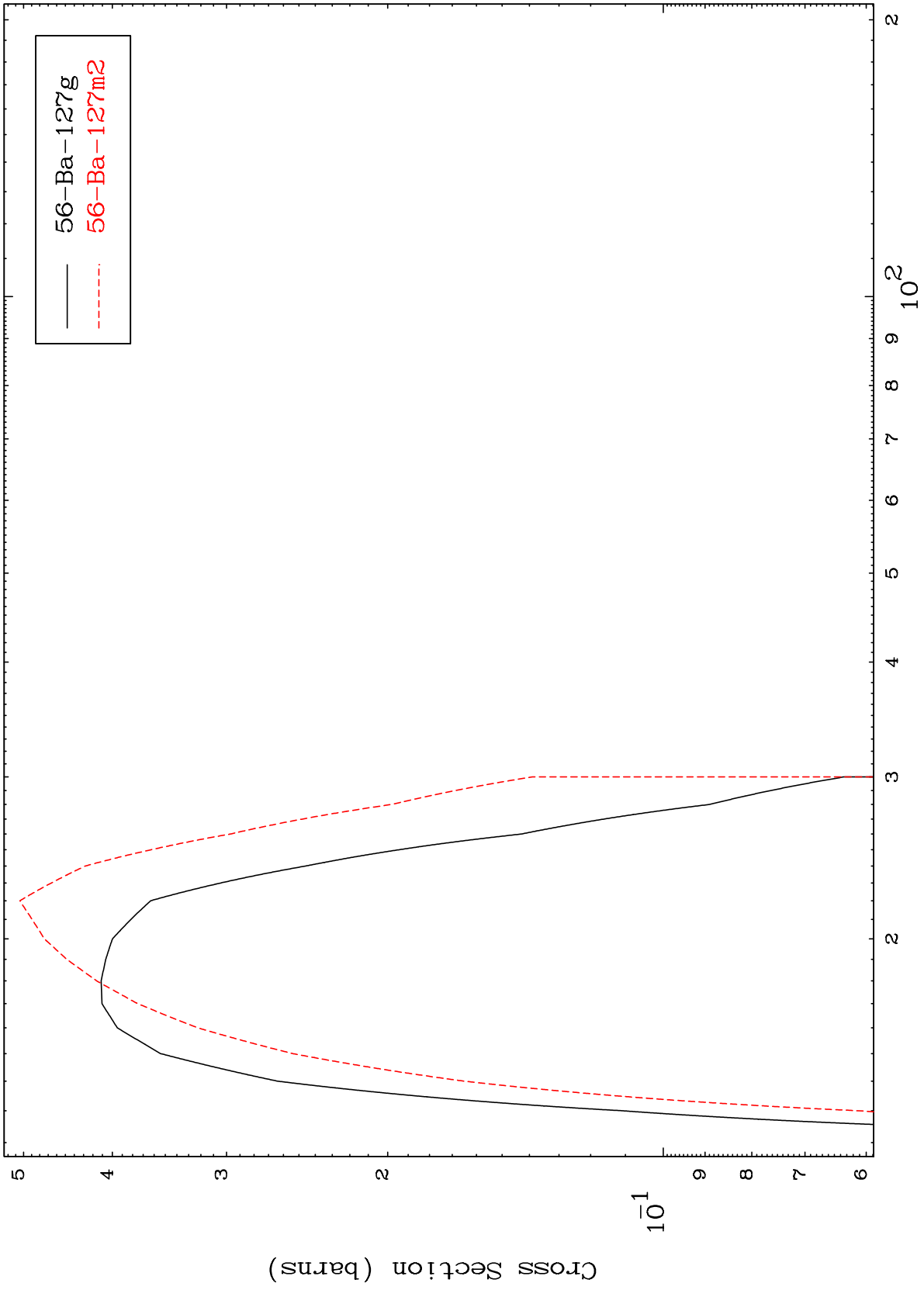
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

(p,2n)  
Radionuclide Production Cross Section



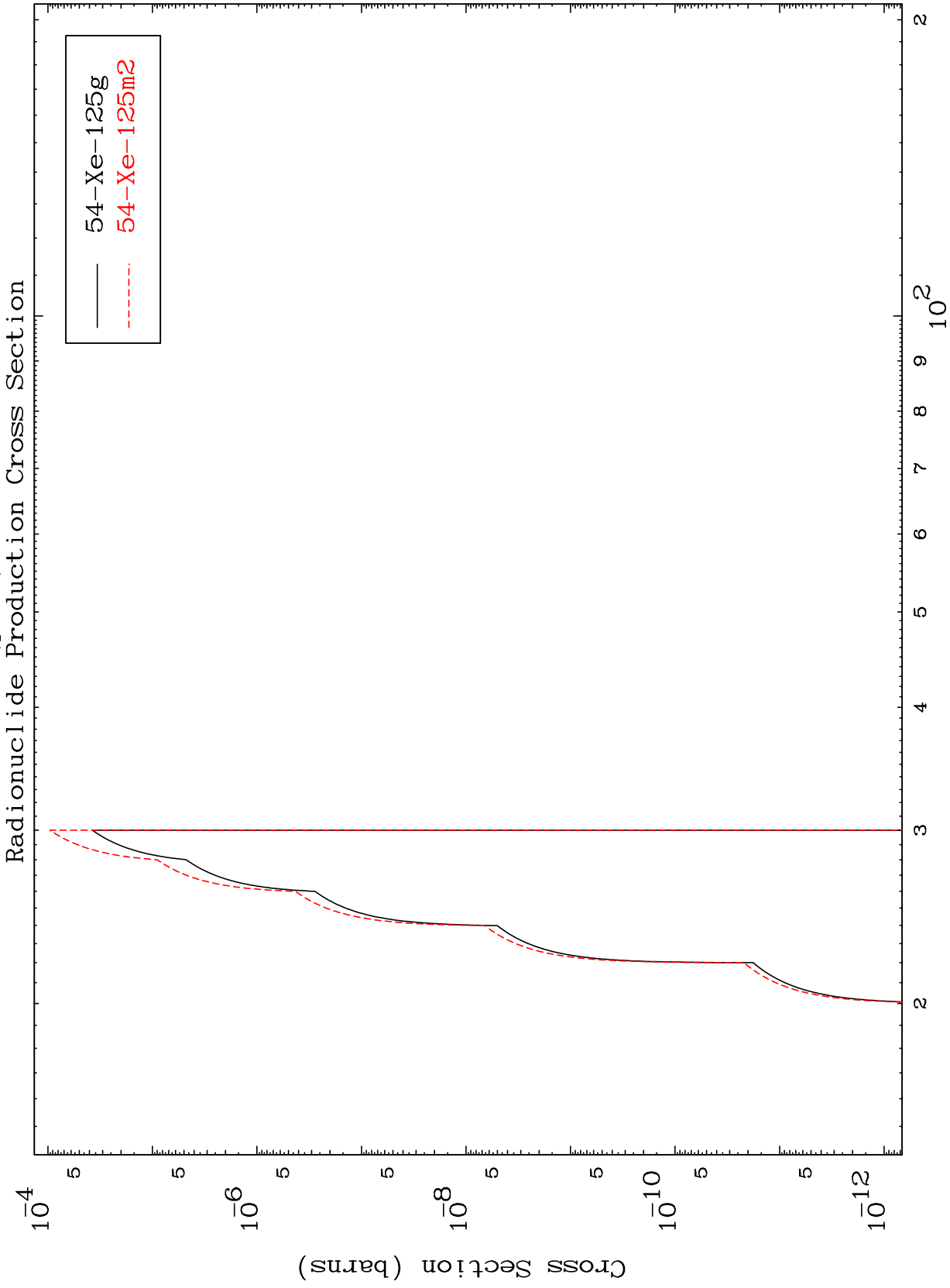
12

55-Cs-128

MAT 5510

(p,n') He-3

55-Cs-128



13

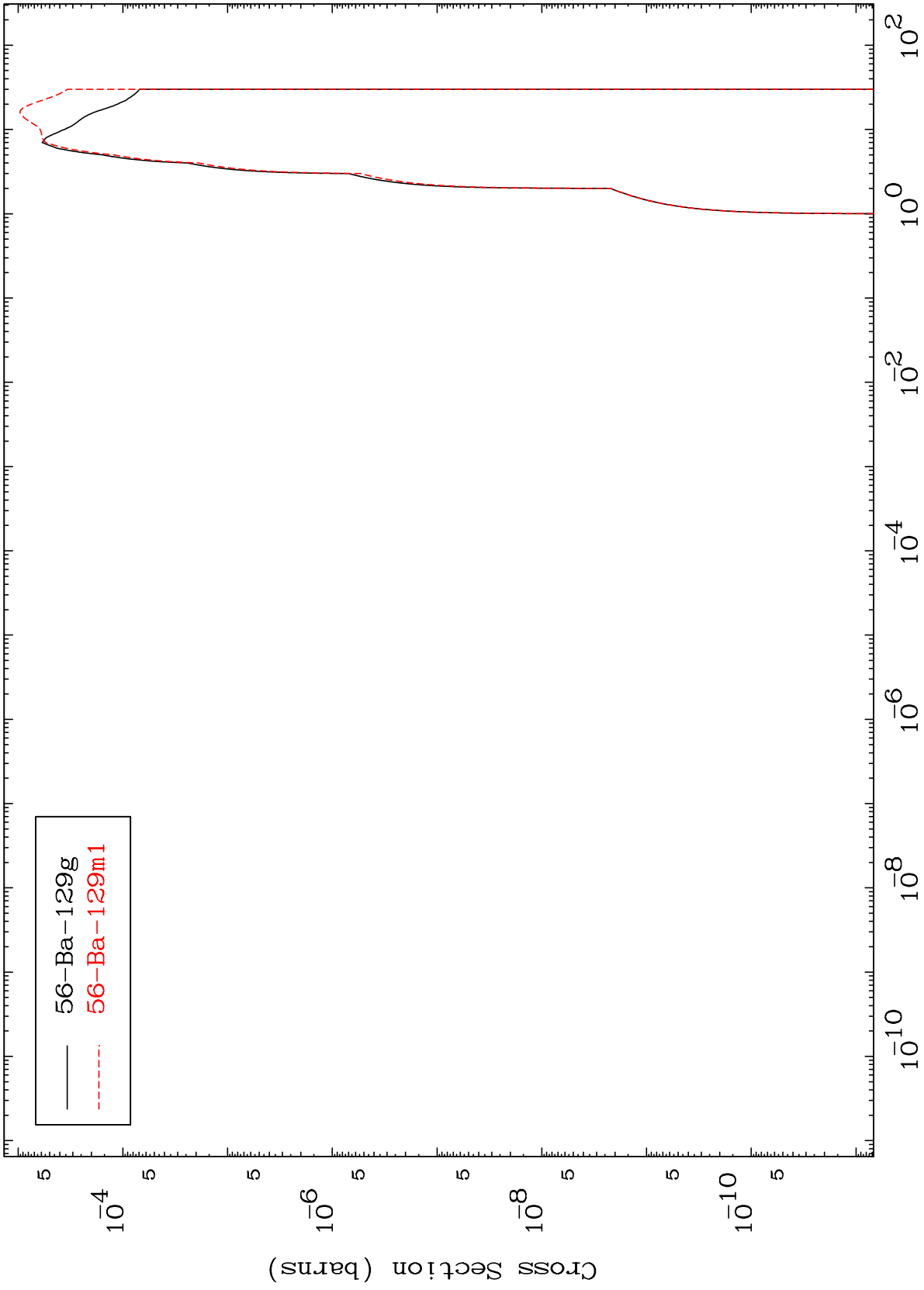
Incident Energy (MeV)

55-Cs-128

MAT 5510

Radionuclide Production Cross Section  
(p,γ)

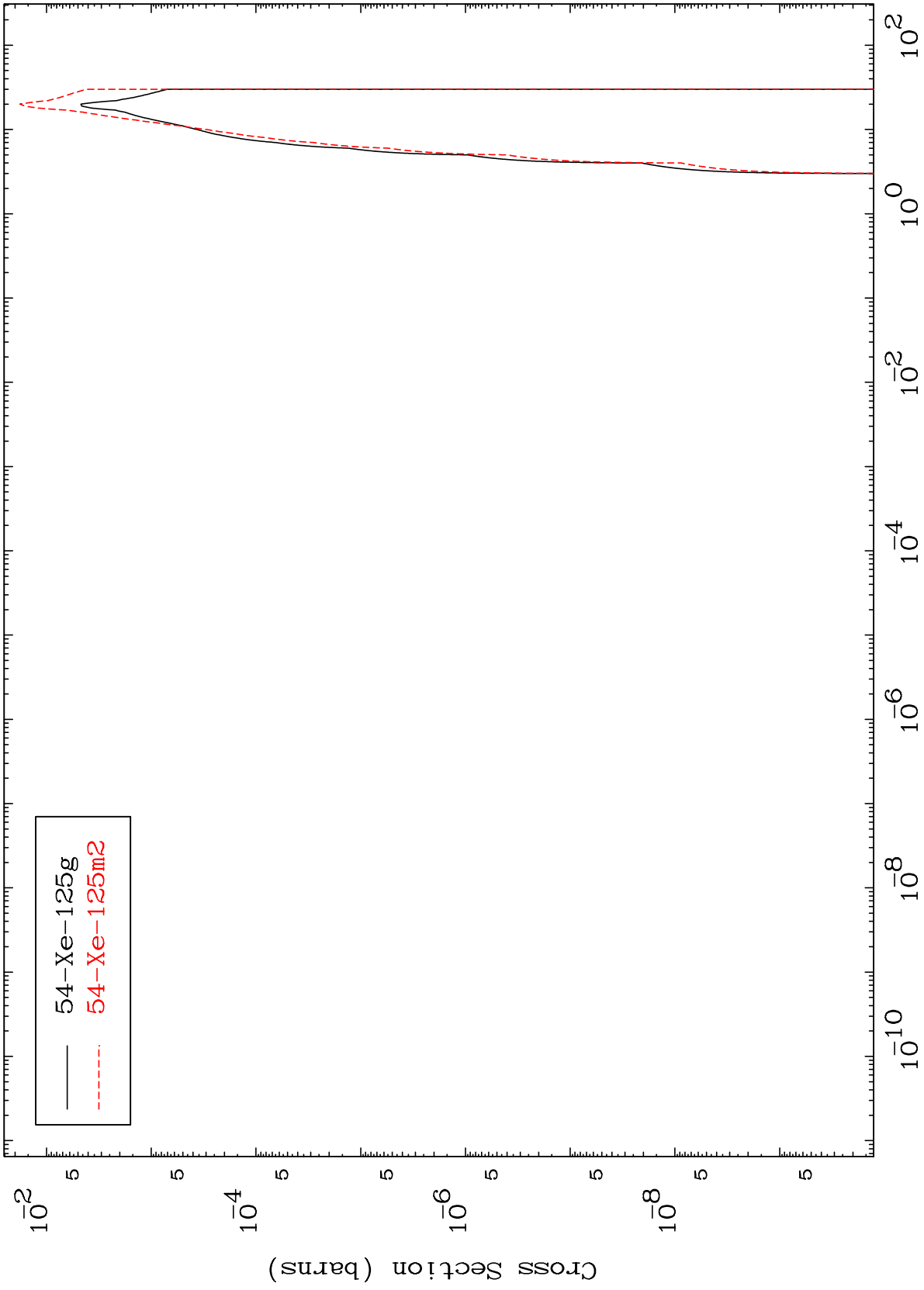
55-Cs-128



MAT 5510

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

55-Cs-128

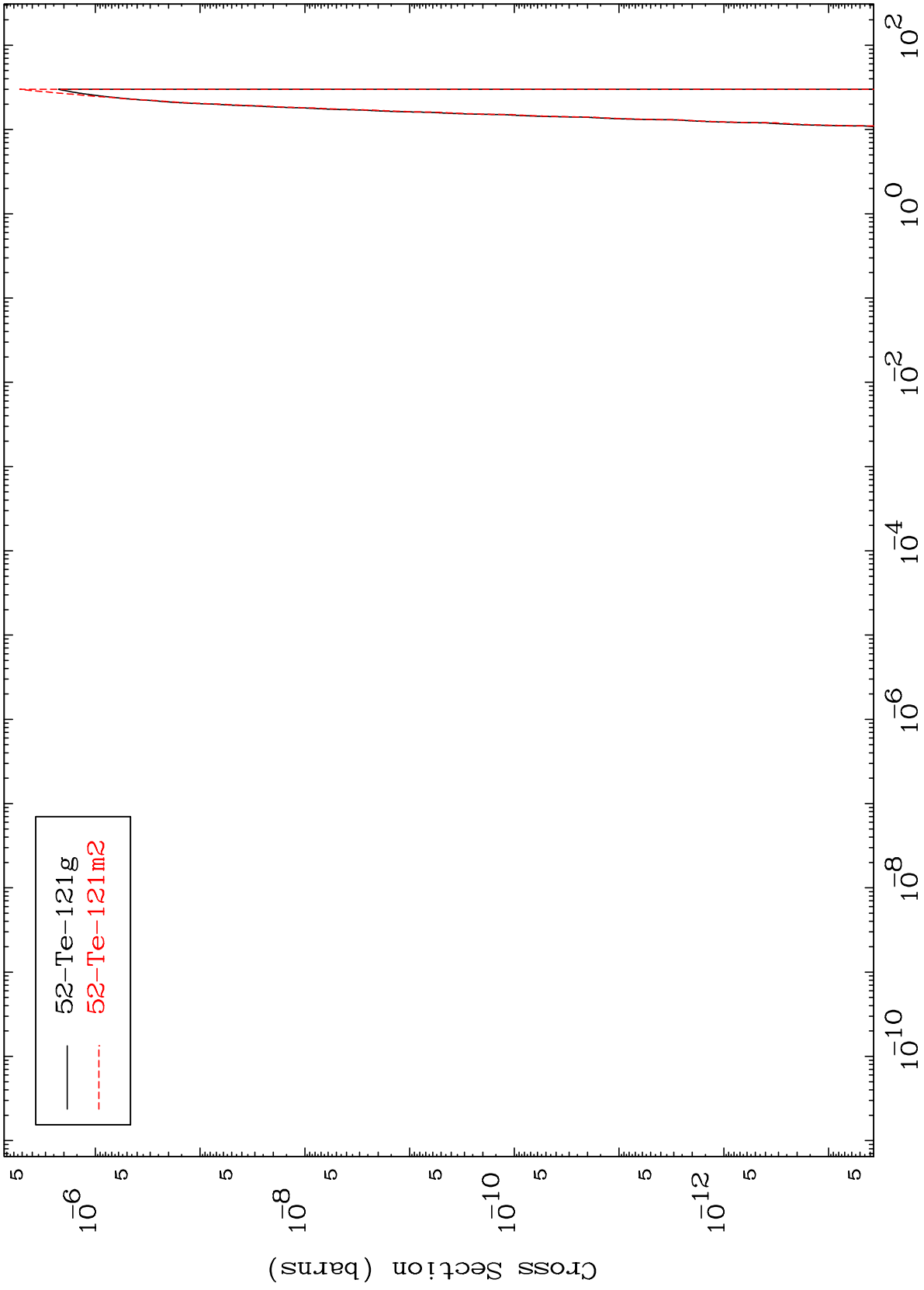




MAT 5510

(p,2α)  
Radionuclide Production Cross Section

55-Cs-128



16

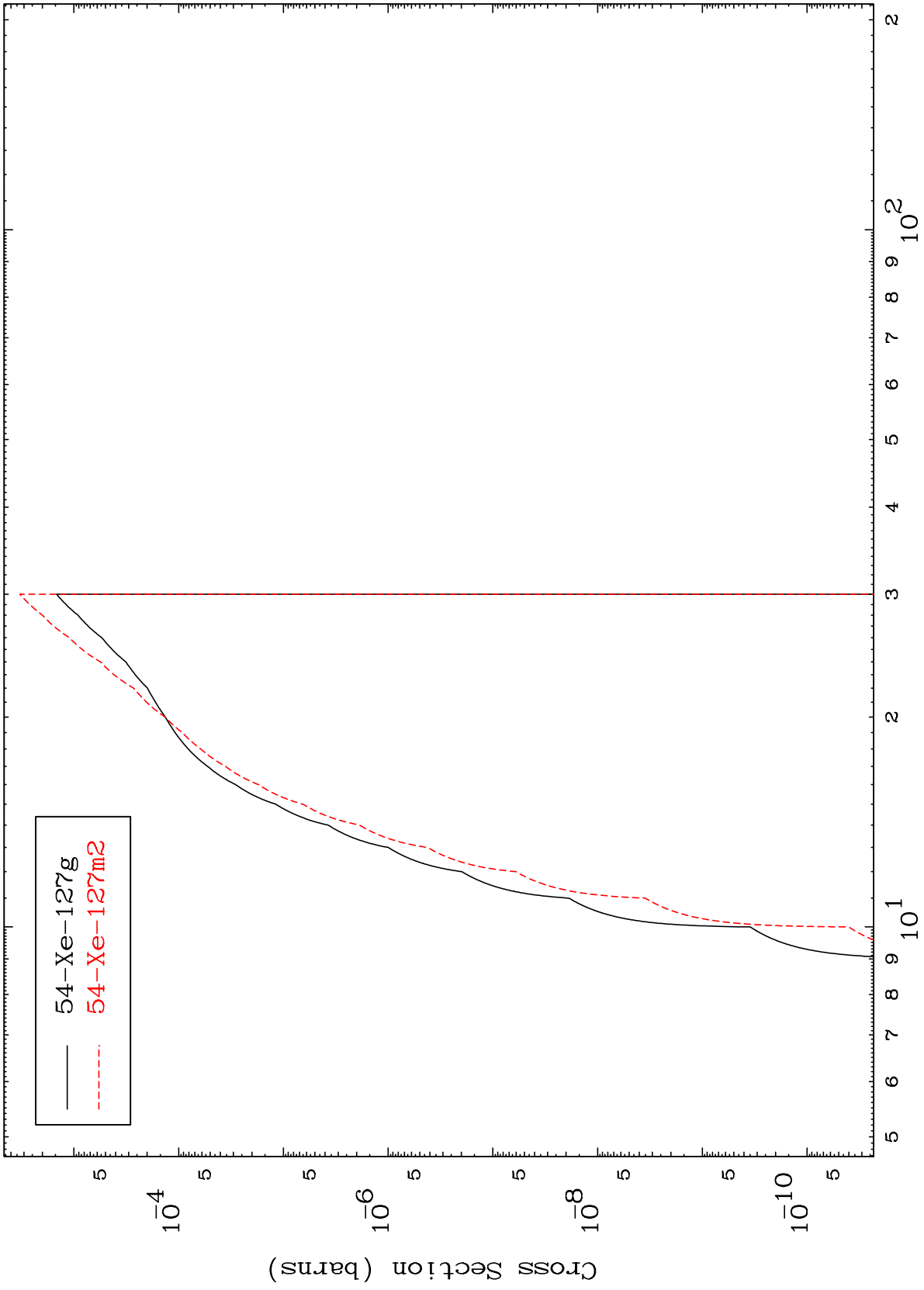
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

(p,2p)  
Radionuclide Production Cross Section



17

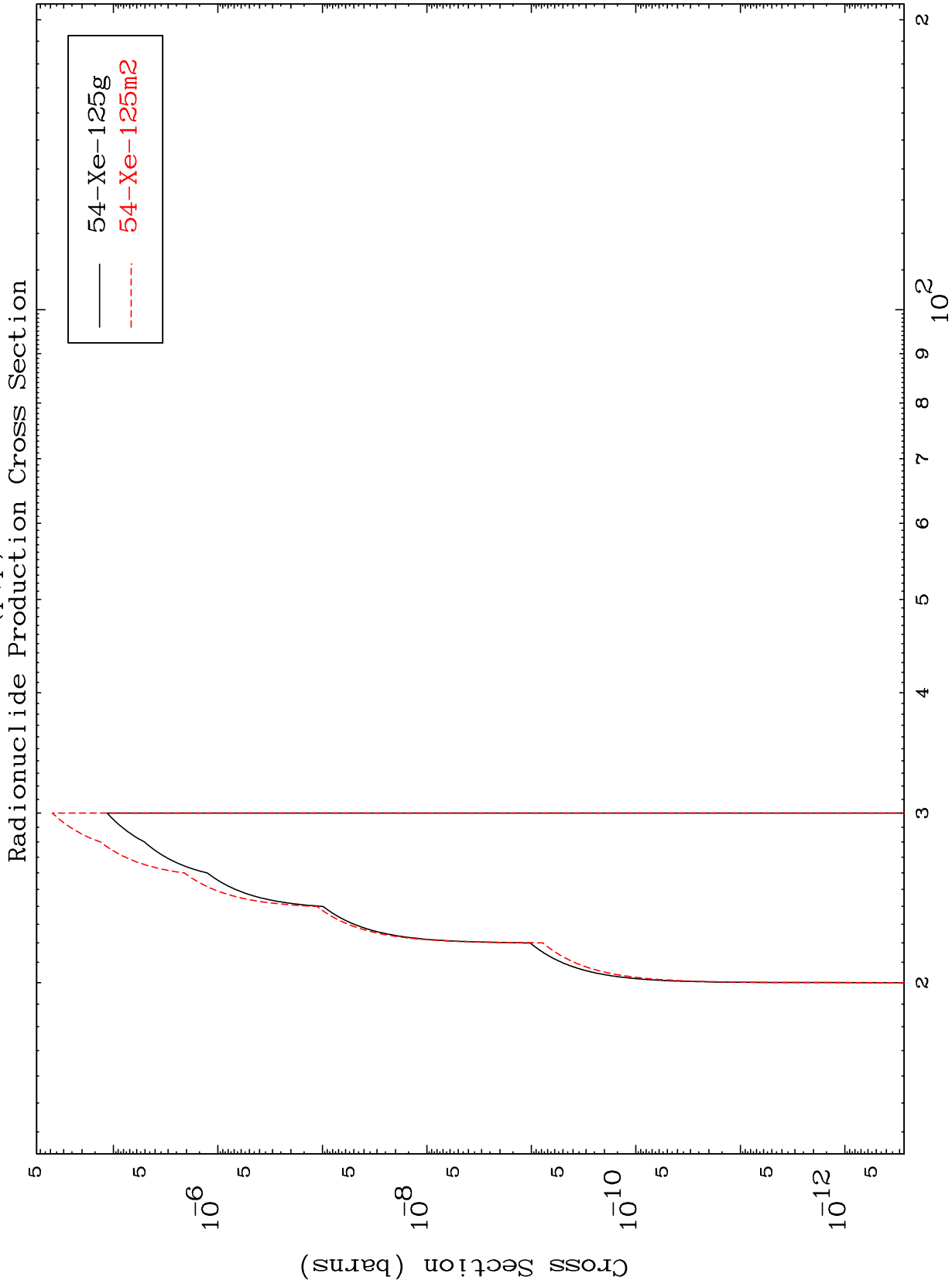
Incident Energy (MeV)

55-Cs-128

MAT 5510

(p,p) t

55-Cs-128



18

Incident Energy (MeV)

55-Cs-128