

Program EVALPLOT  
(Version 2018-1)

by

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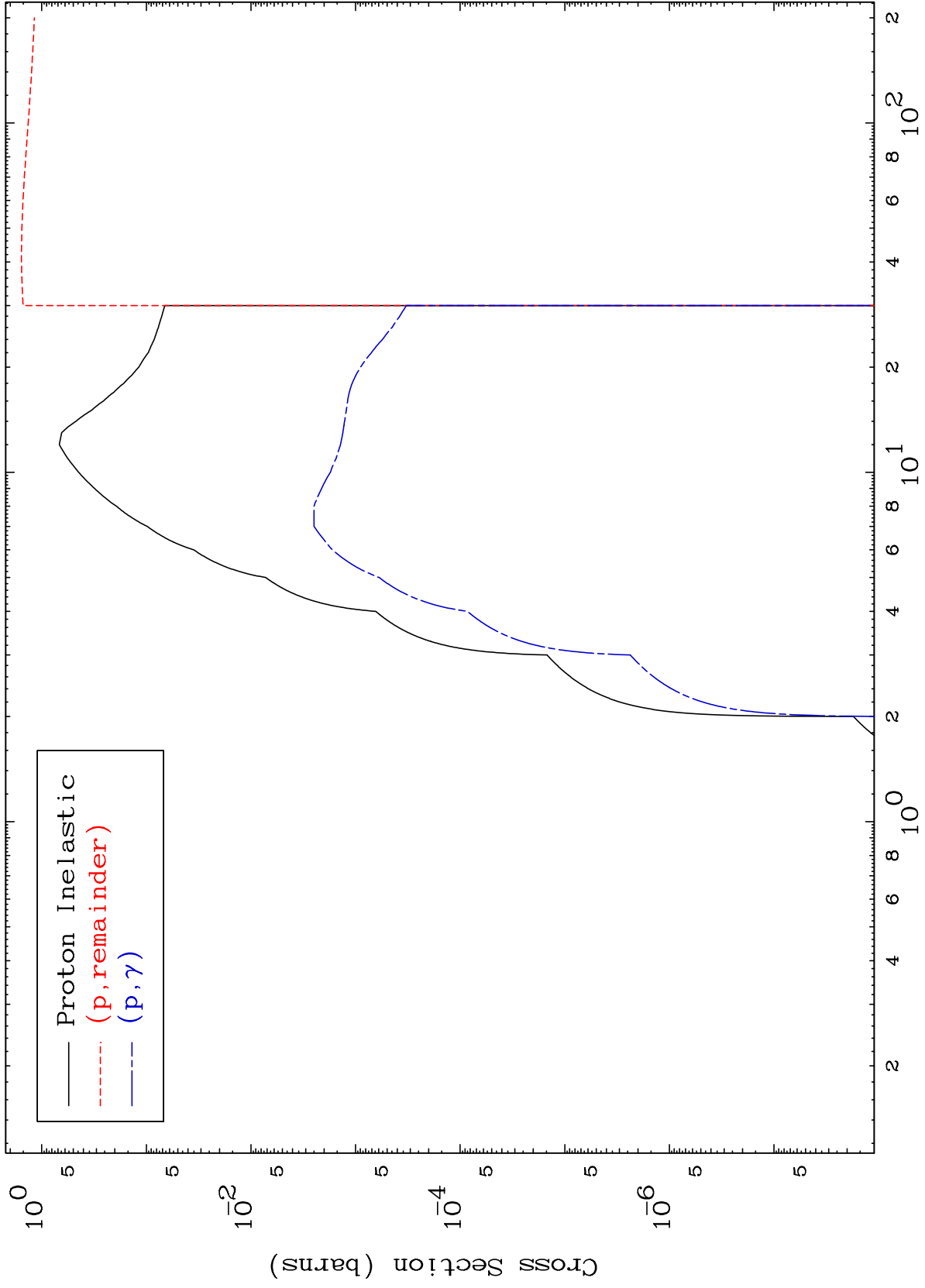
Press Mouse Button to Start

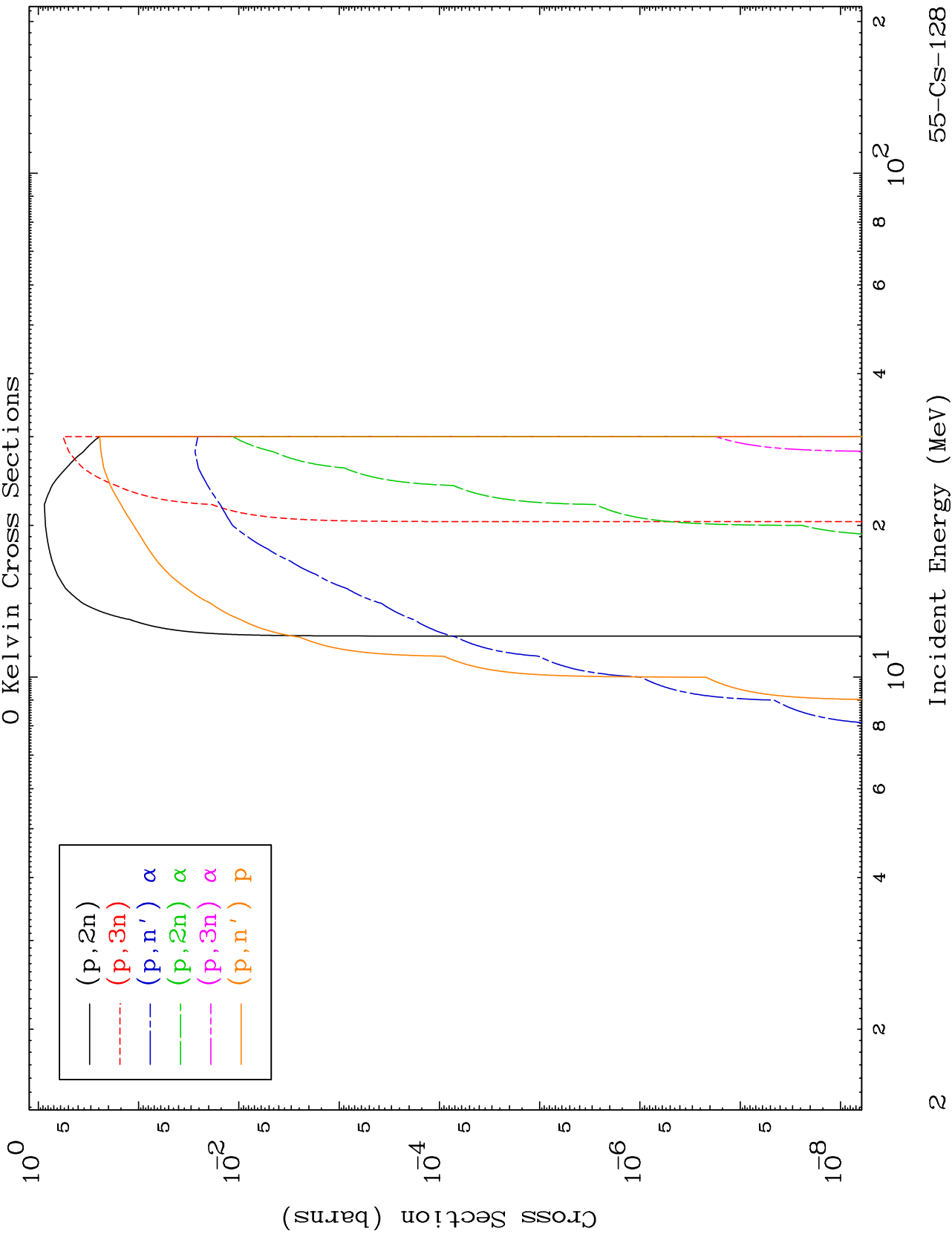
MAT 5510

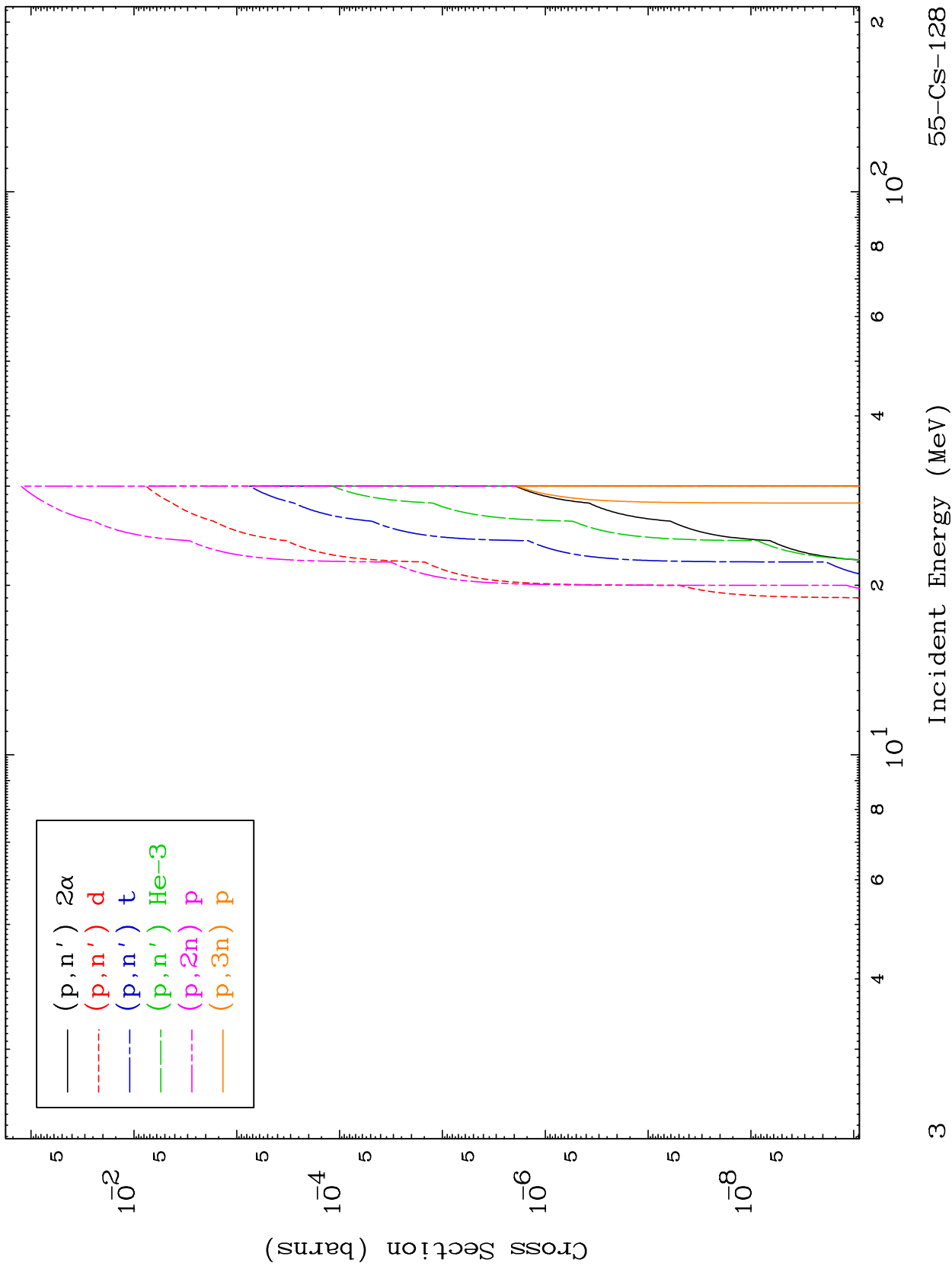
Proton Major

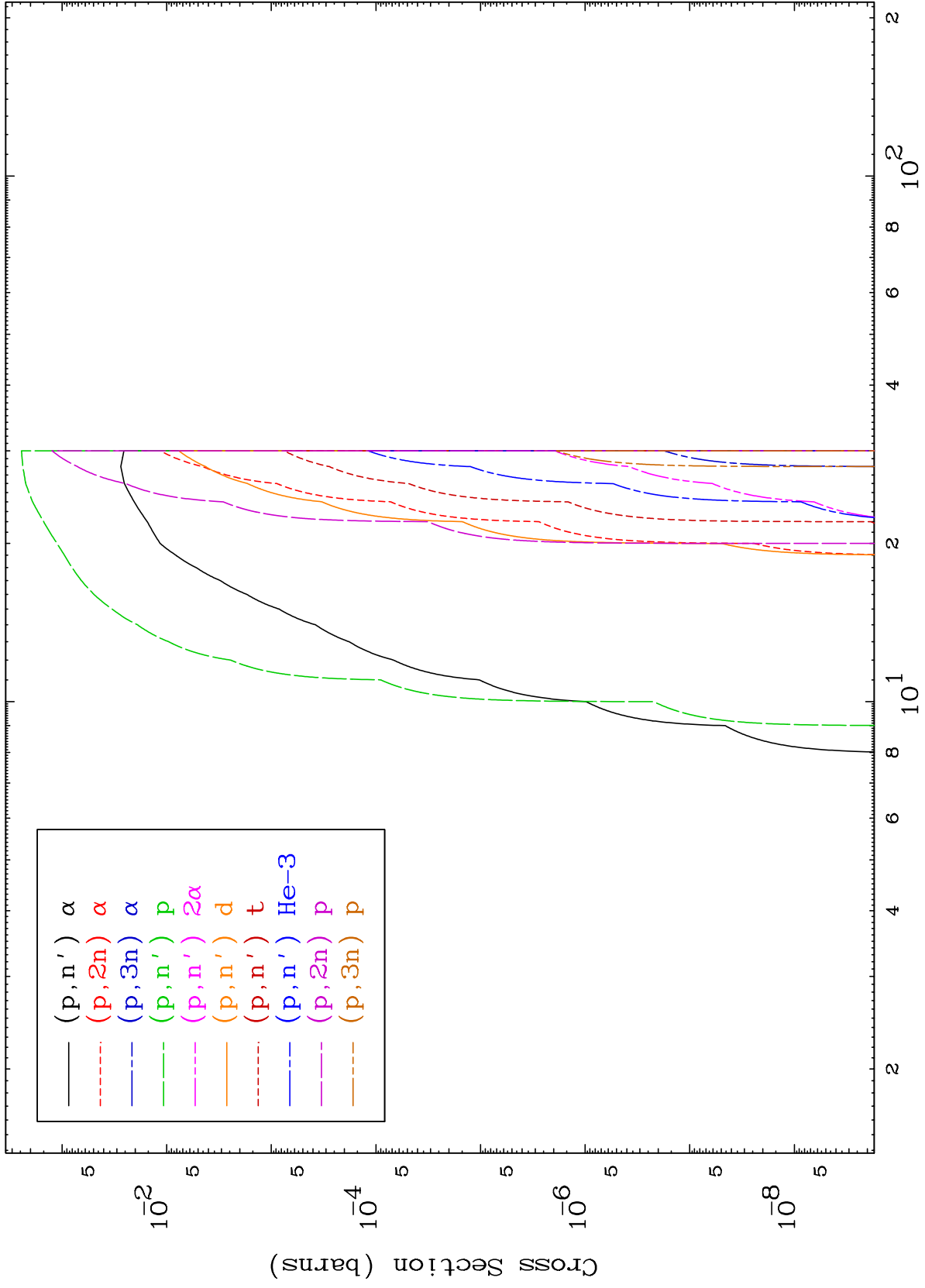
55-Cs-128

0 Kelvin Cross Sections





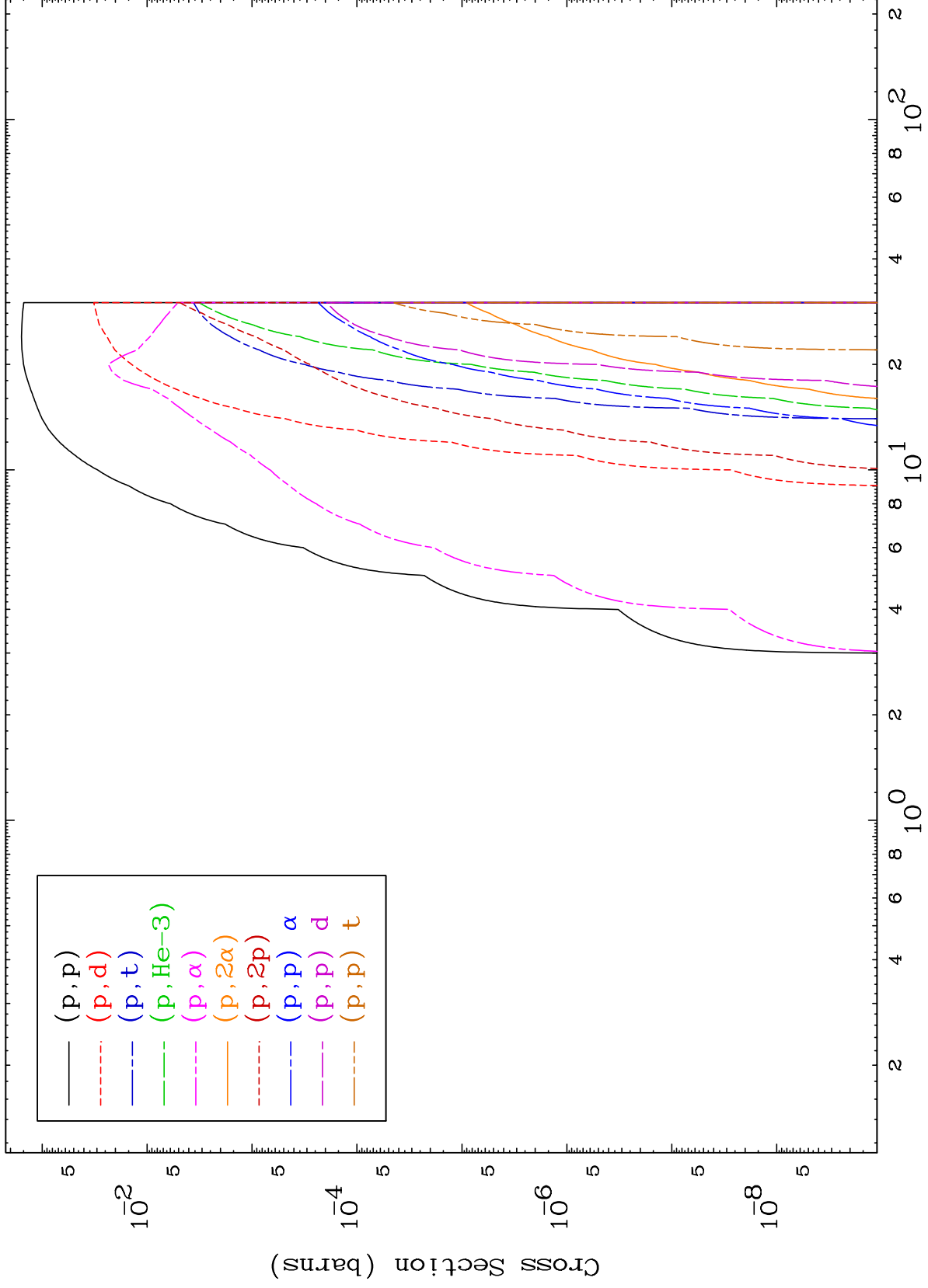




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Proton Charged Particle  
0 Kelvin Cross Sections

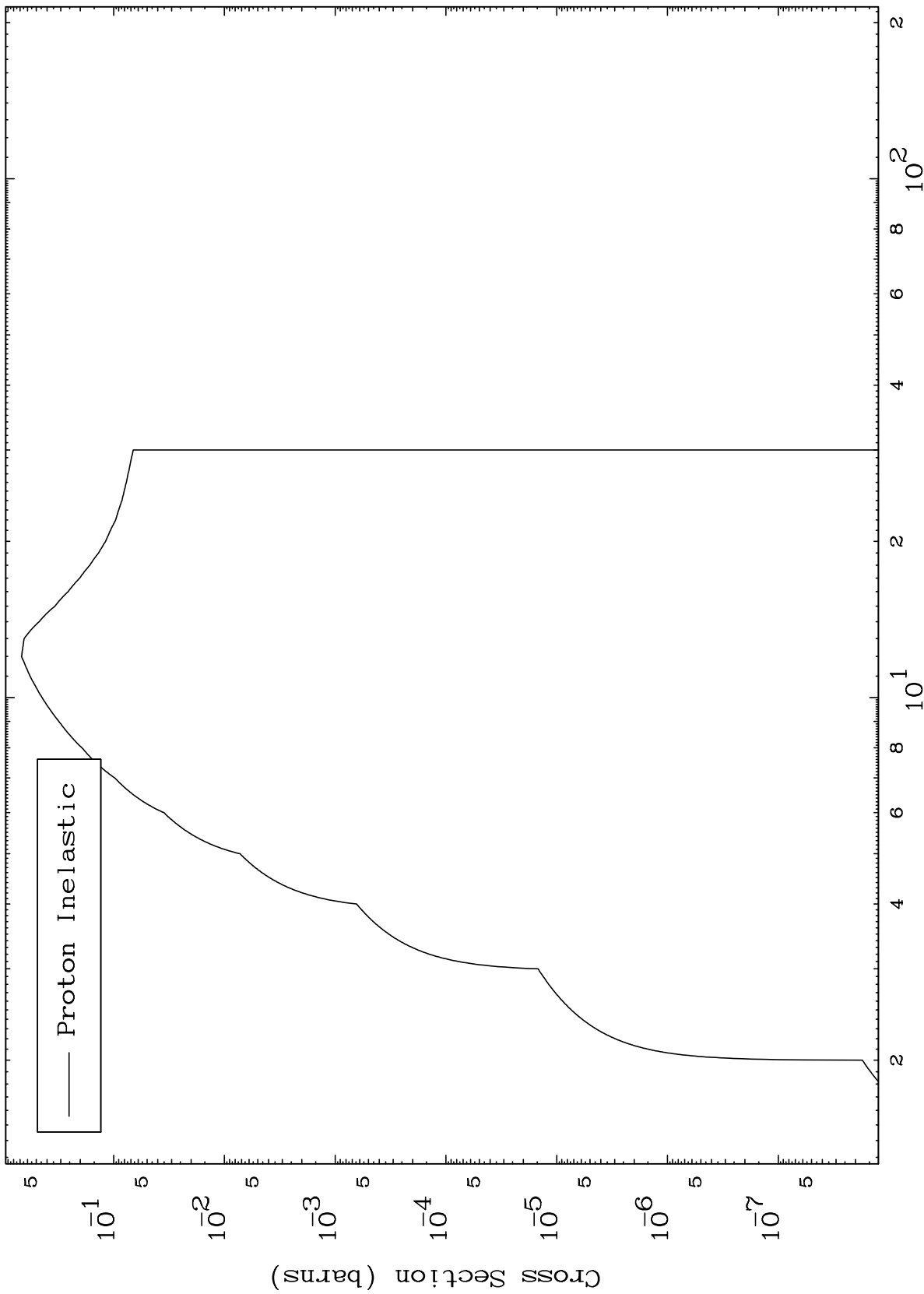
55-Cs-128



MAT 5510

55-Cs-128

(p,n') Level  
0 Kelvin Cross Sections



6

Incident Energy (MeV)

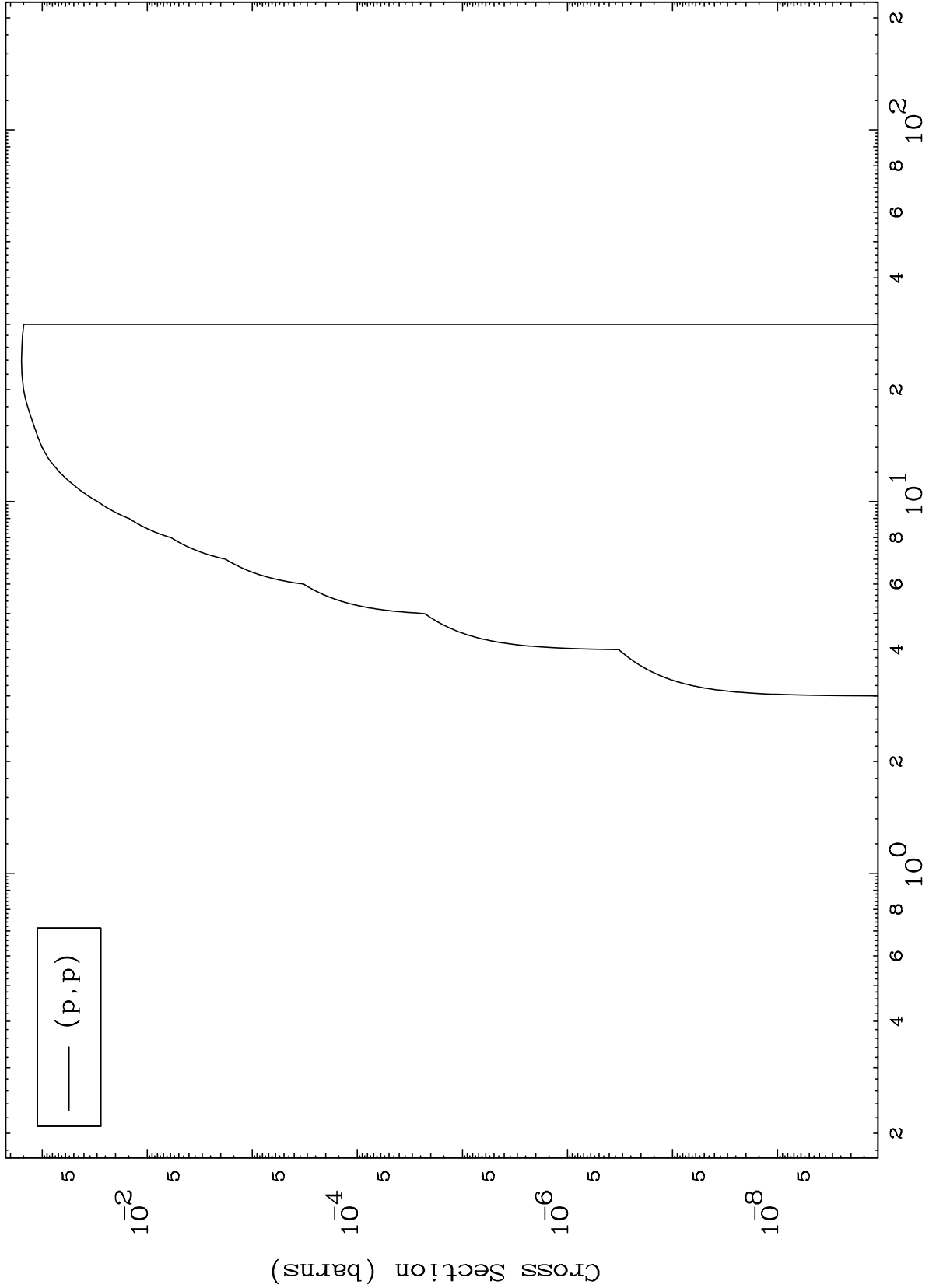
55-Cs-128

MAT 5510

(p,p) Levels

55-Cs-128

0 Kelvin Cross Sections

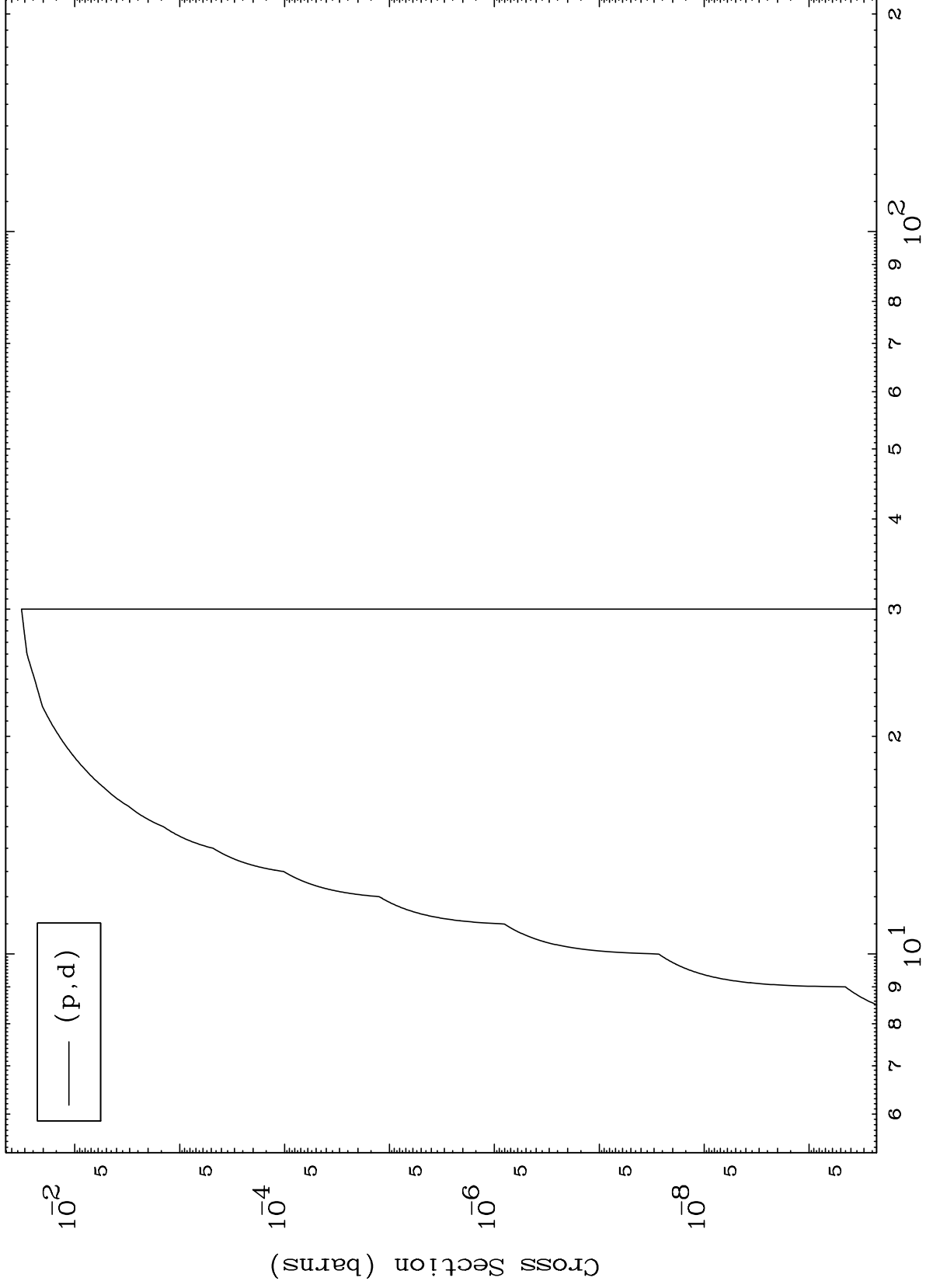




MAT 5510

(p,d) Levels  
0 Kelvin Cross Sections

55-Cs-128



8

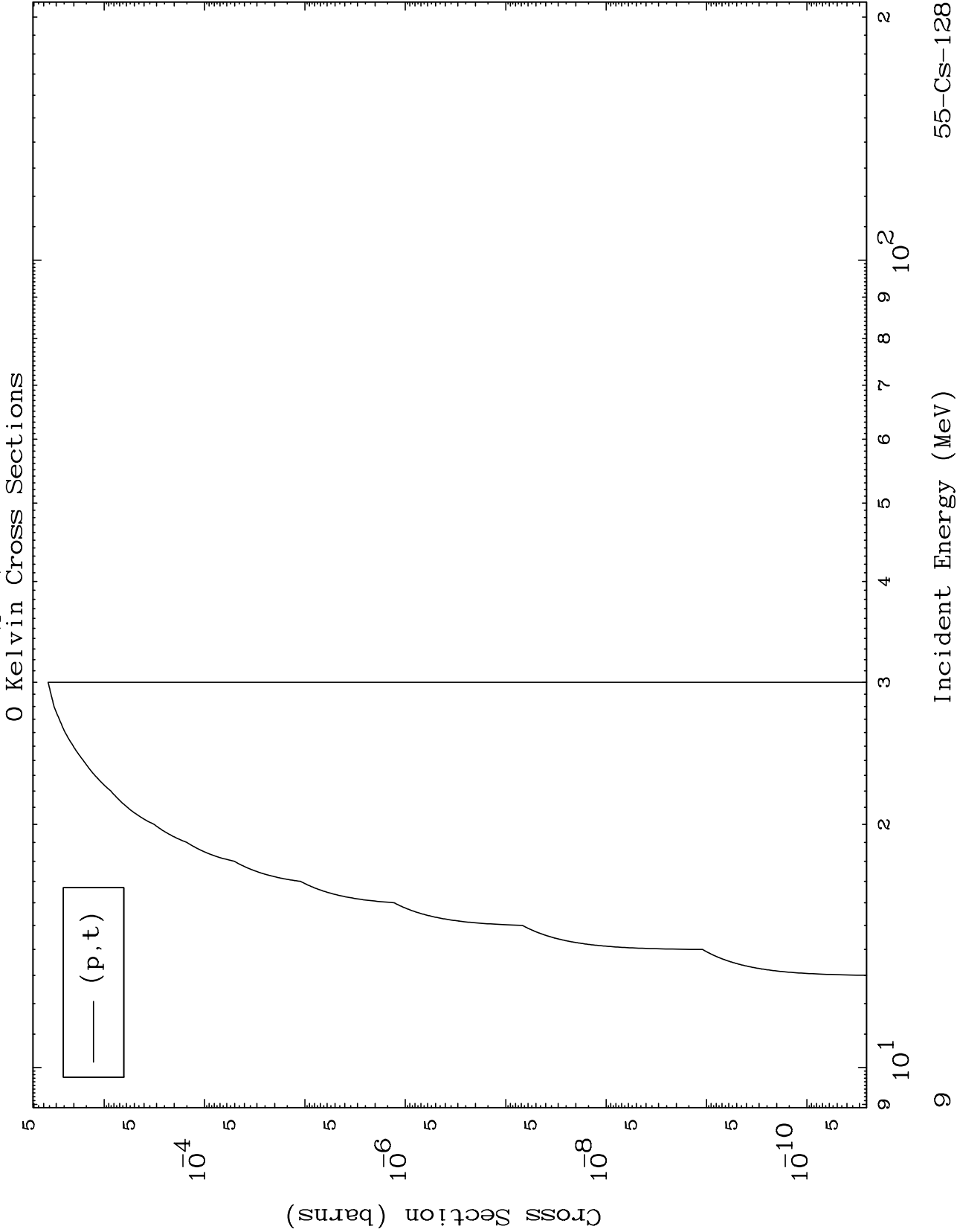
Incident Energy (MeV)

55-Cs-128

MAT 5510

(p,t) Levels

55-Cs-128



55-Cs-128

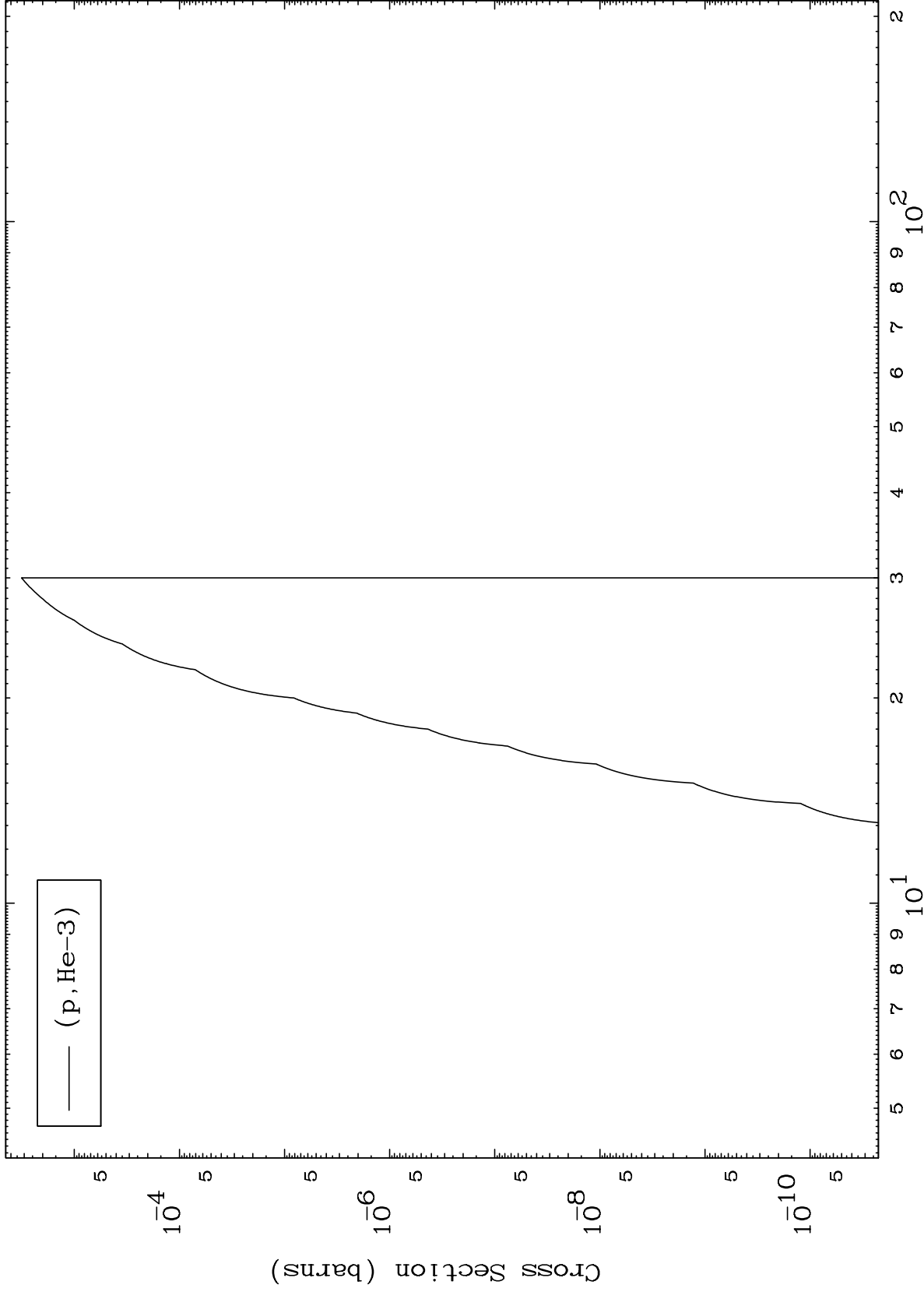
Incident Energy (MeV)

9

MAT 5510

(p,He3) Levels  
0 Kelvin Cross Sections

55-Cs-128



10

Incident Energy (MeV)

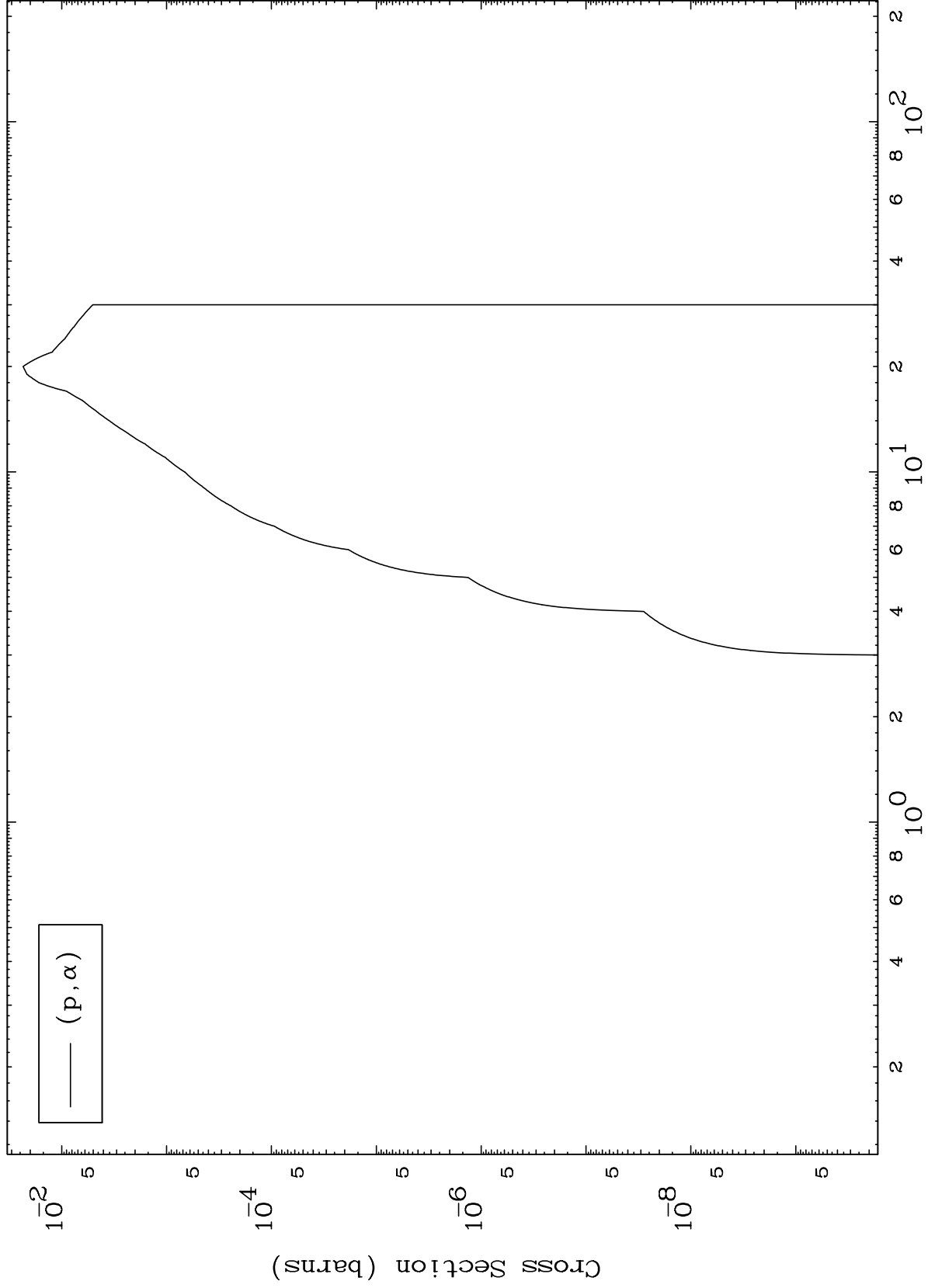
55-Cs-128

MAT 5510

(p,  $\alpha$ ) Levels

55-Cs-128

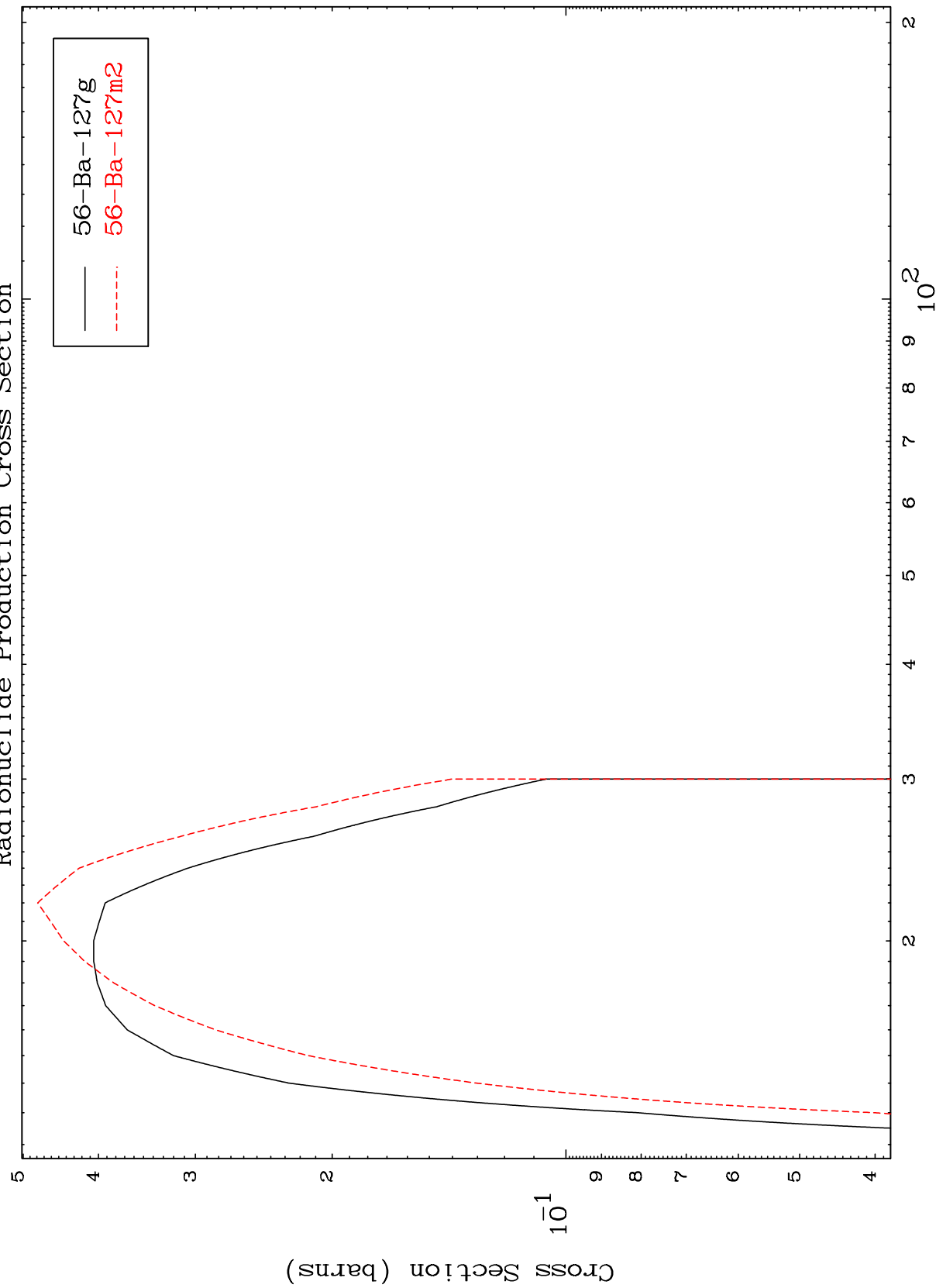
0 Kelvin Cross Sections



MAT 5510

55-Cs-128

(p,2n)  
Radionuclide Production Cross Section



55-Cs-128

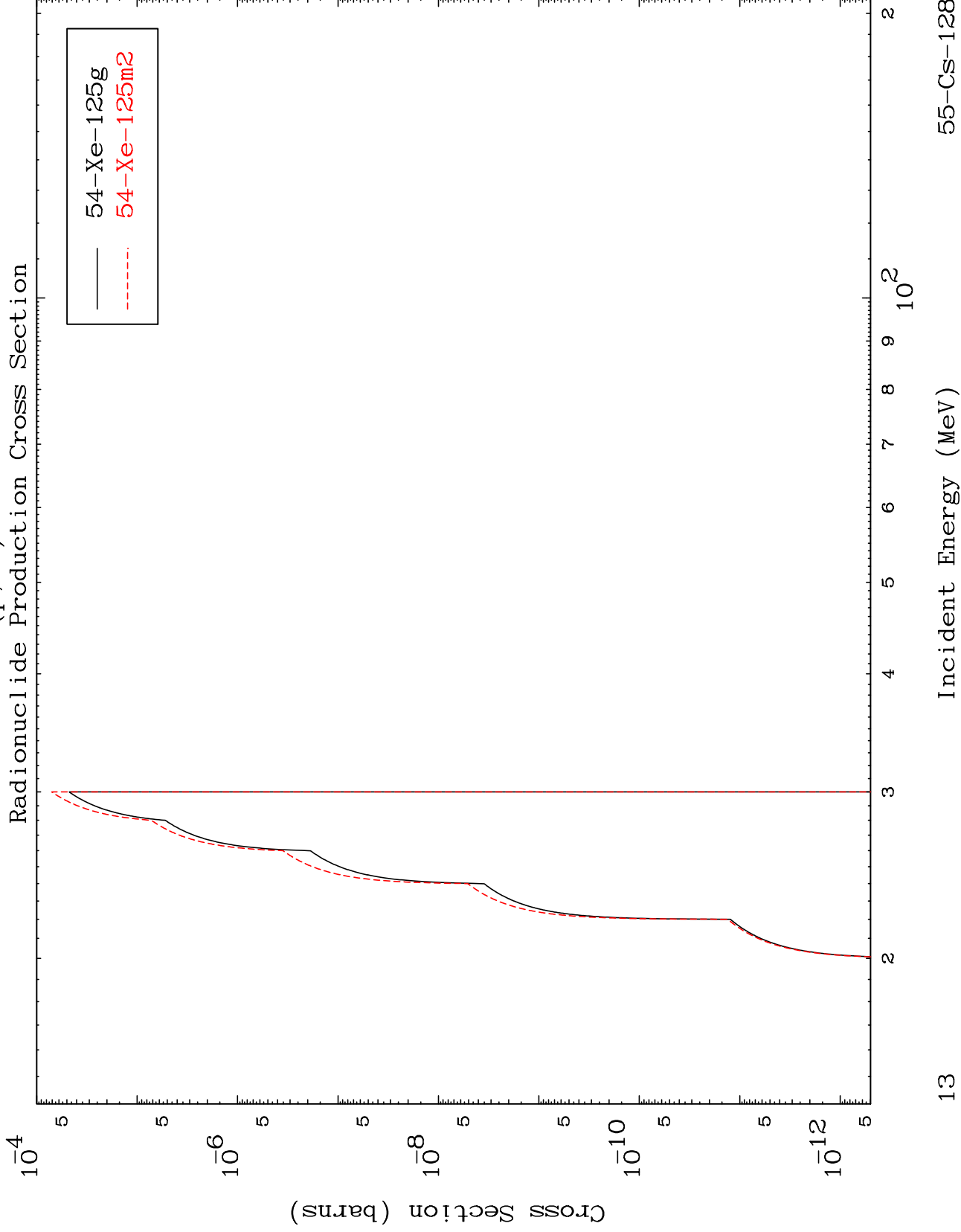
Incident Energy (MeV)

12

MAT 5510

(p,n') He-3

55-Cs-128



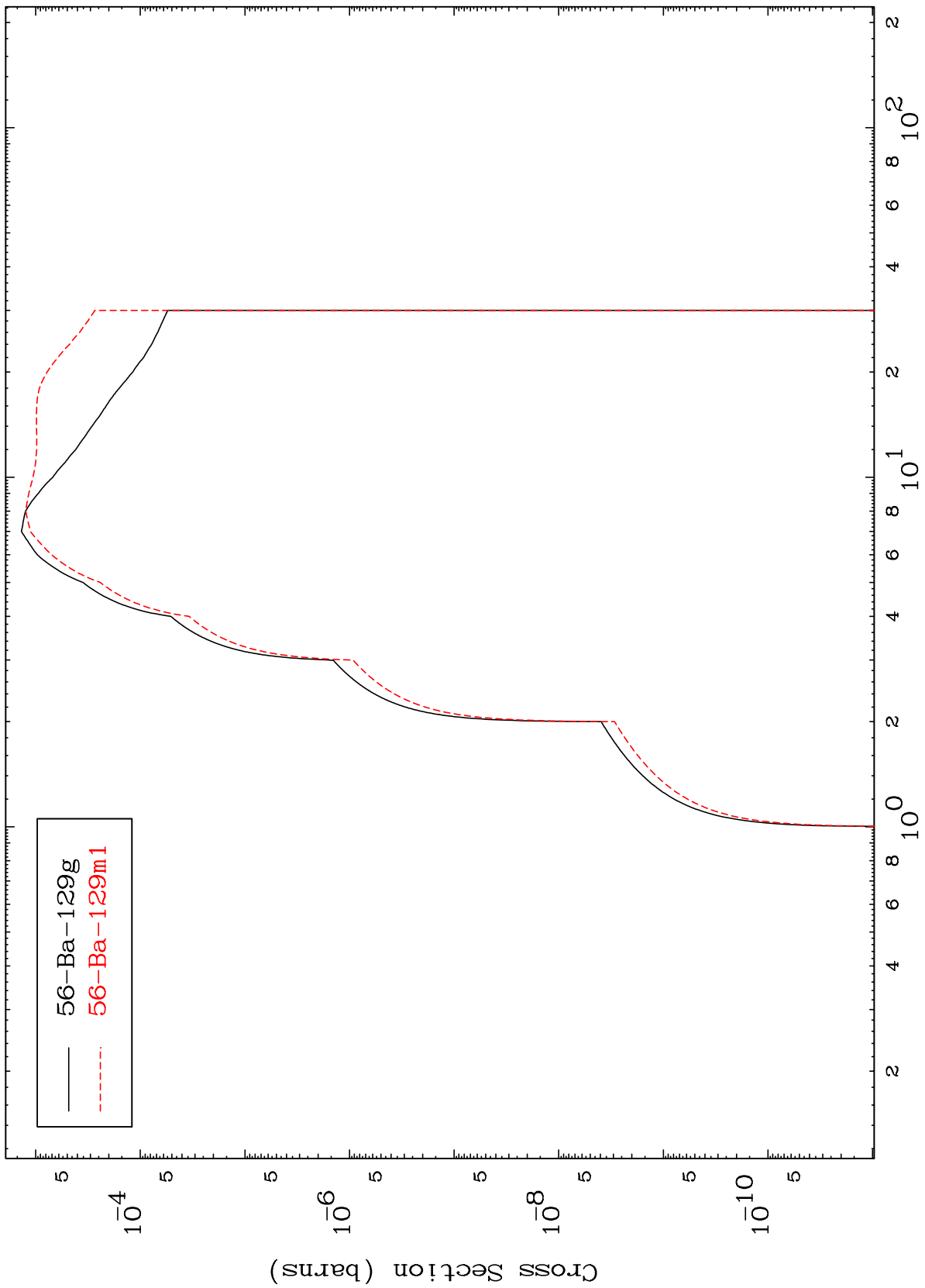
13

55-Cs-128

MAT 5510

55-Cs-128

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



55-Cs-128

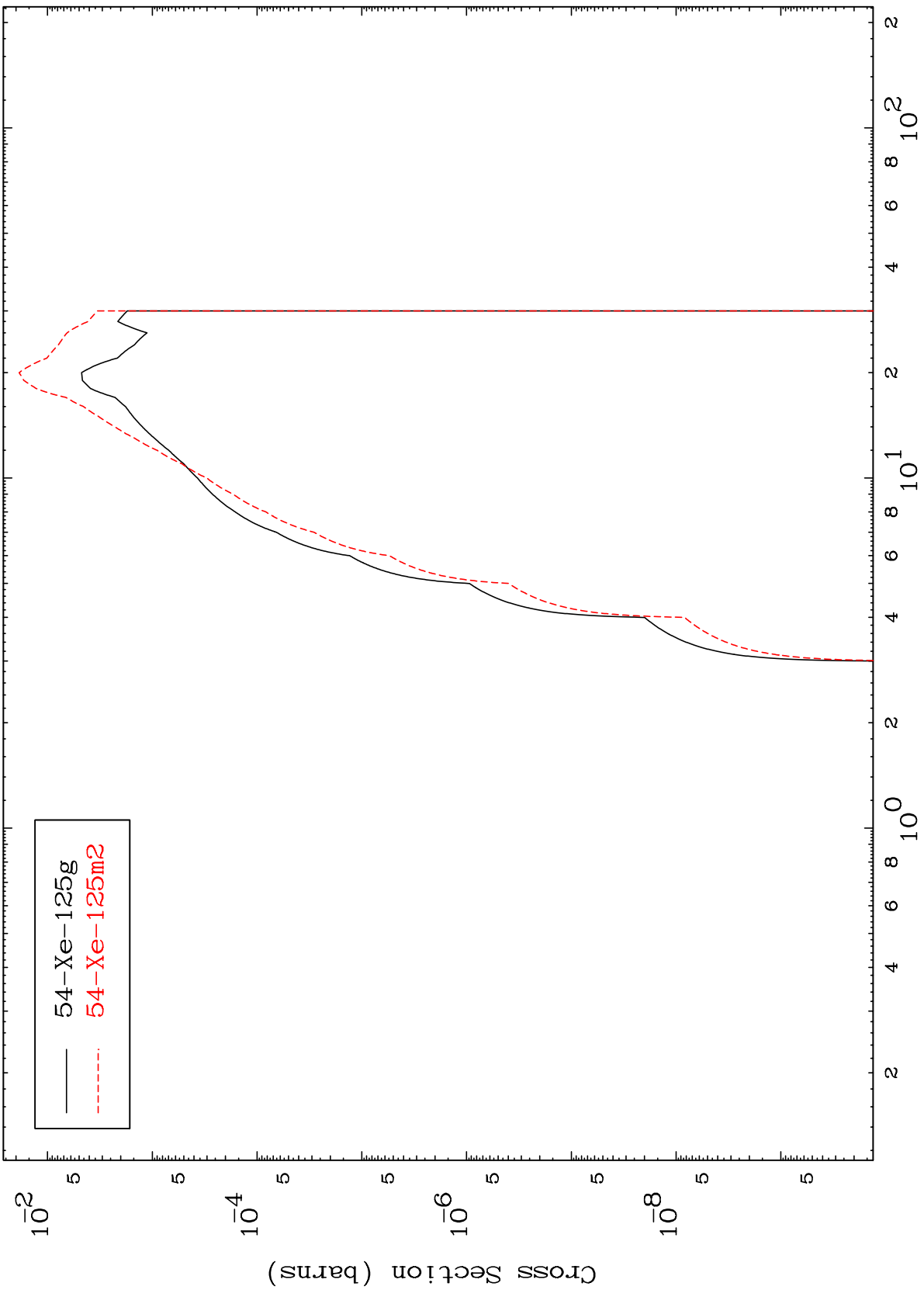
Incident Energy (MeV)

14

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55-Cs-128

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



54-Xe-125g  
54-Xe-125m2

55-Cs-128

Incident Energy (MeV)

15

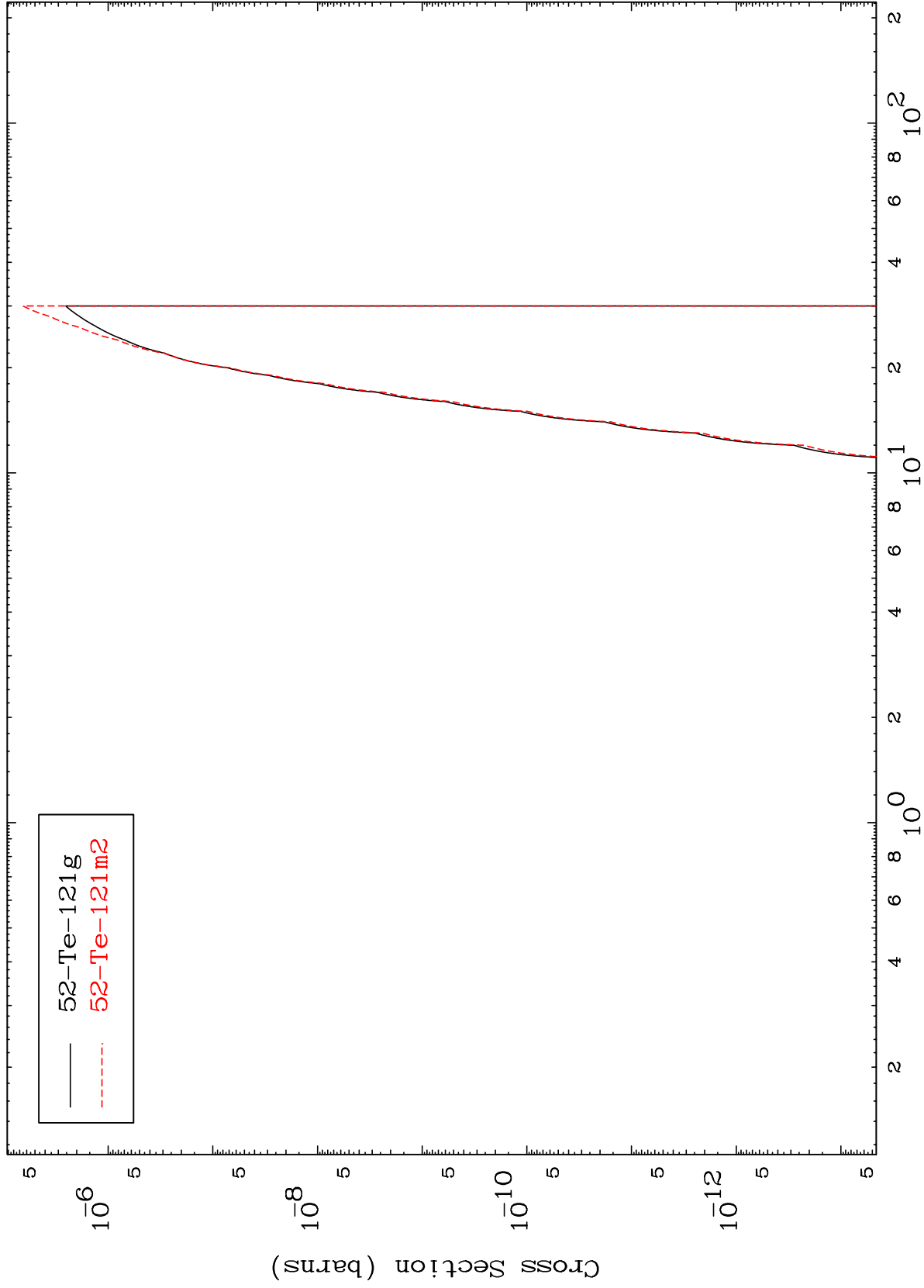


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(p,2α)

55-Cs-128

Radionuclide Production Cross Section



16

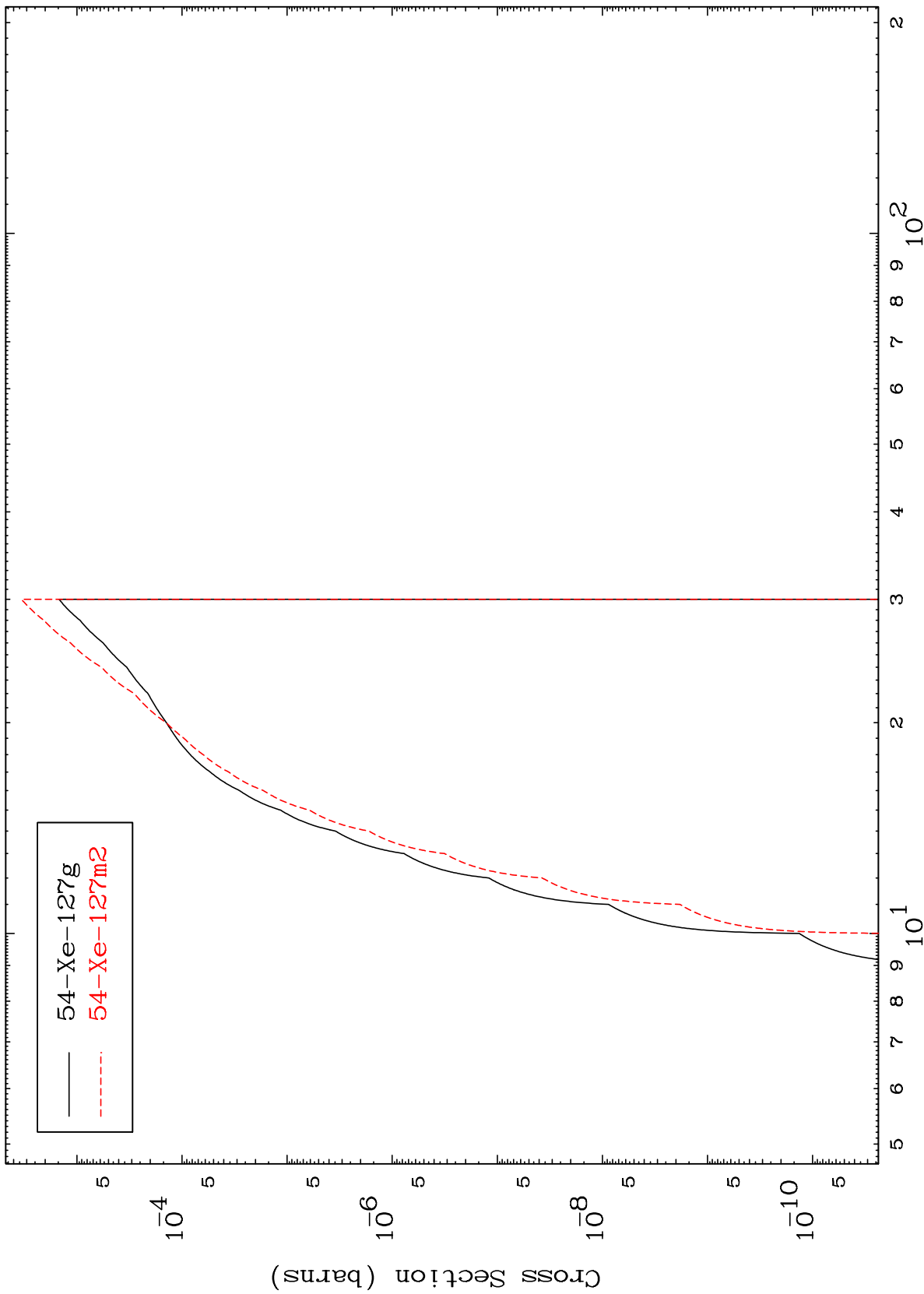
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

Radionuclide Production Cross Section  
(p,2p)



55-Cs-128

Incident Energy (MeV)

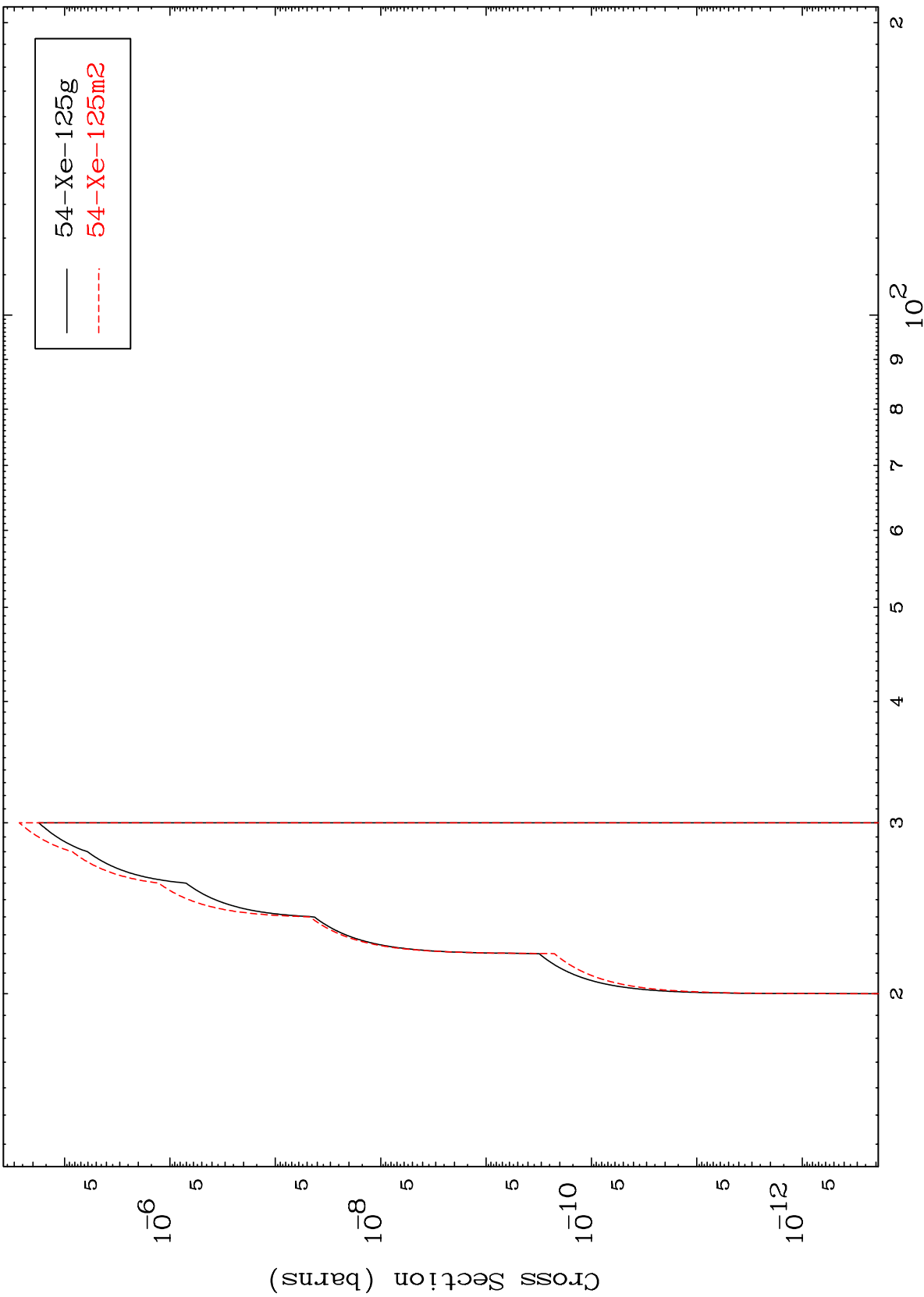
17

MAT 5510

(p,p) t

55-Cs-128

Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-128