

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

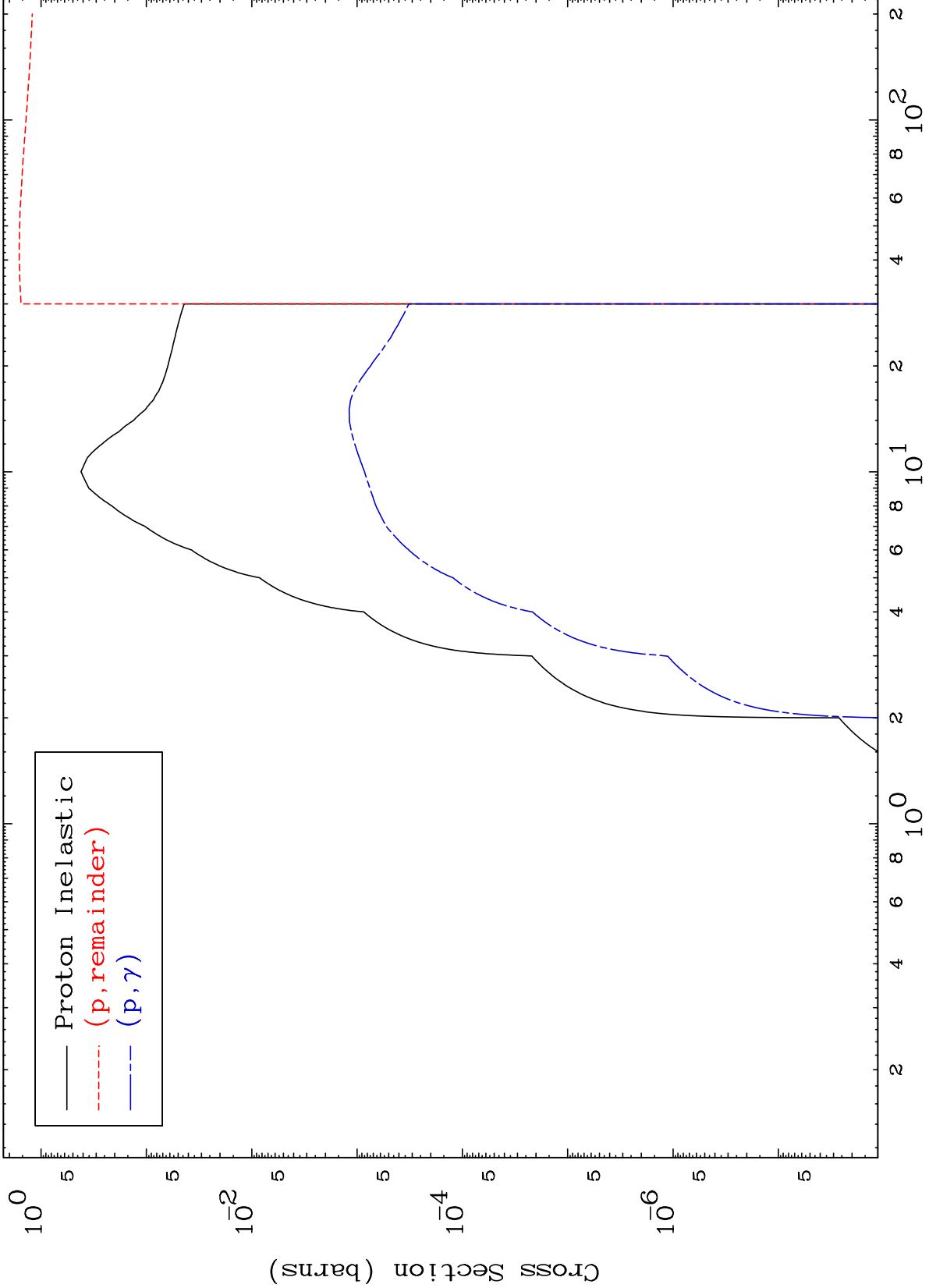
Press Mouse Button to Start

MAT 5525

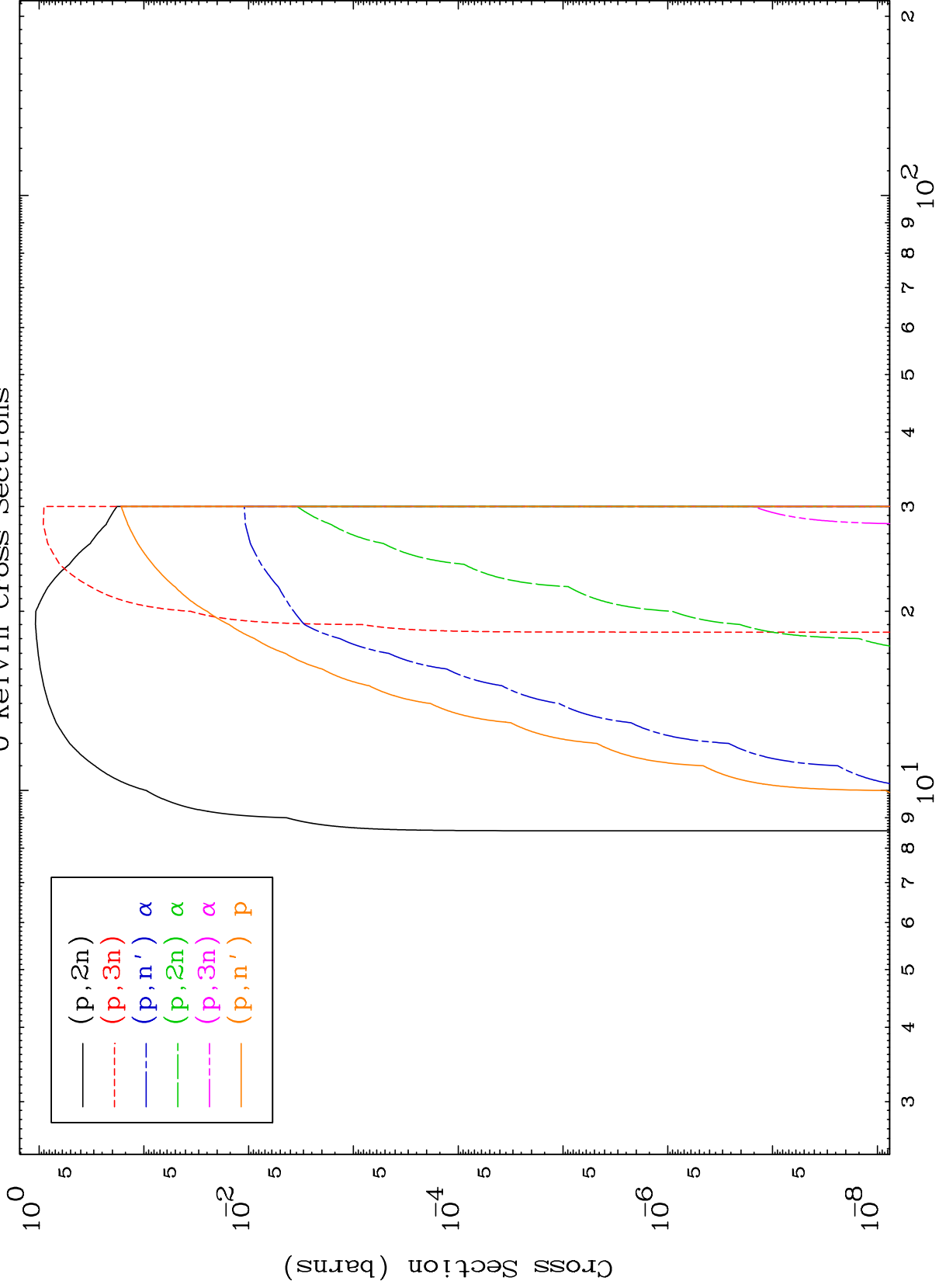
Proton Major

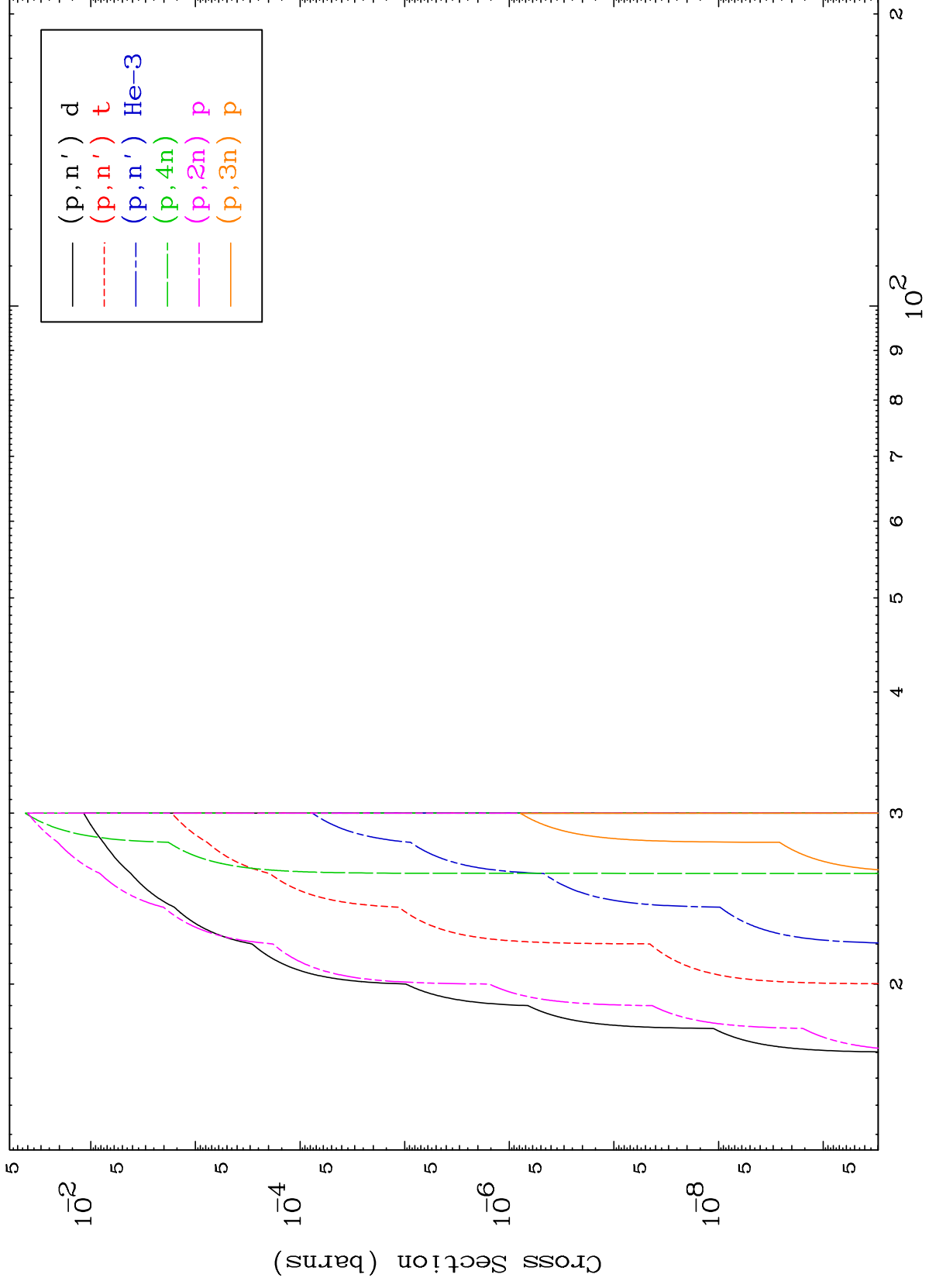
55-Cs-133

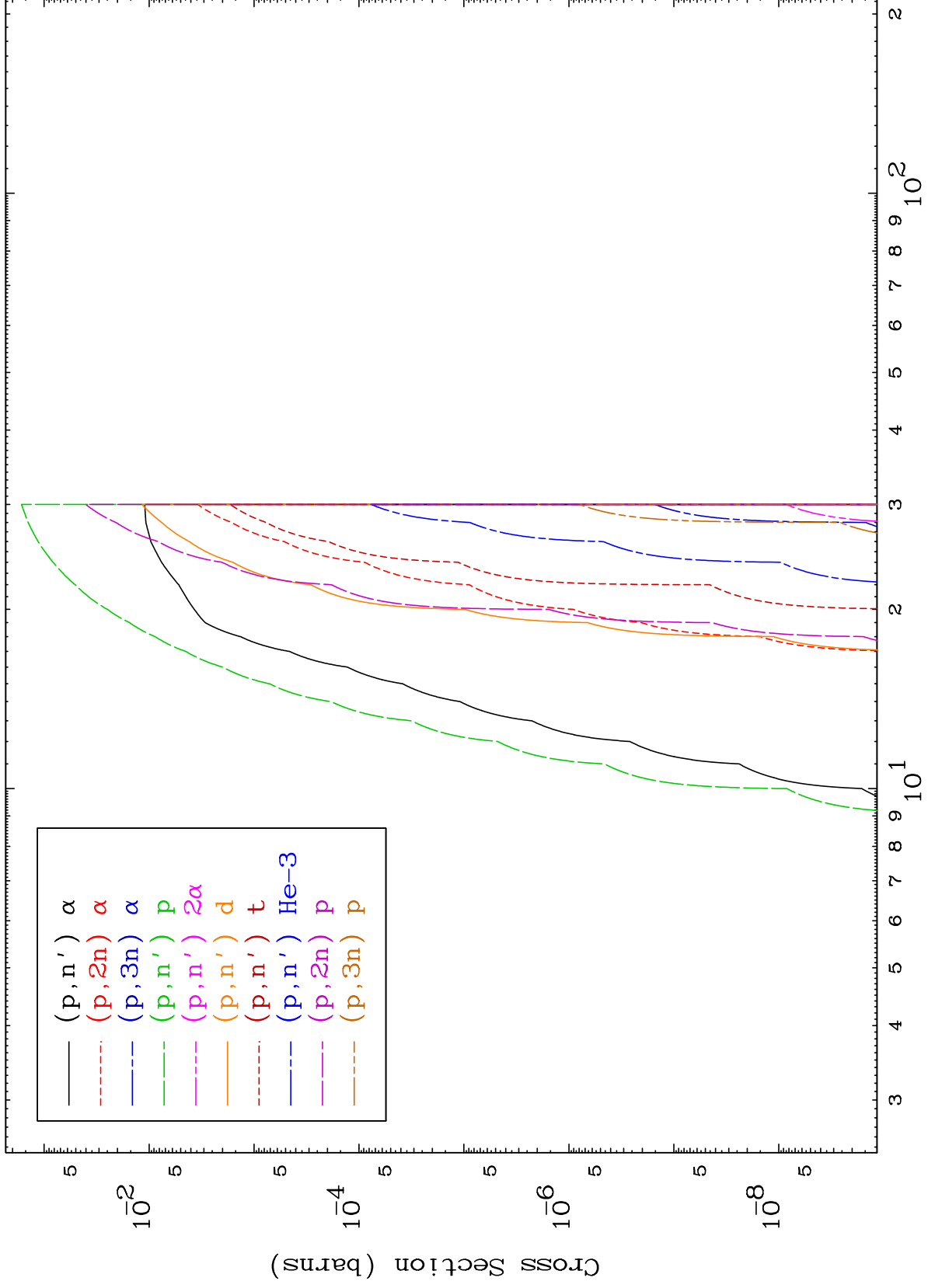
0 Kelvin Cross Sections

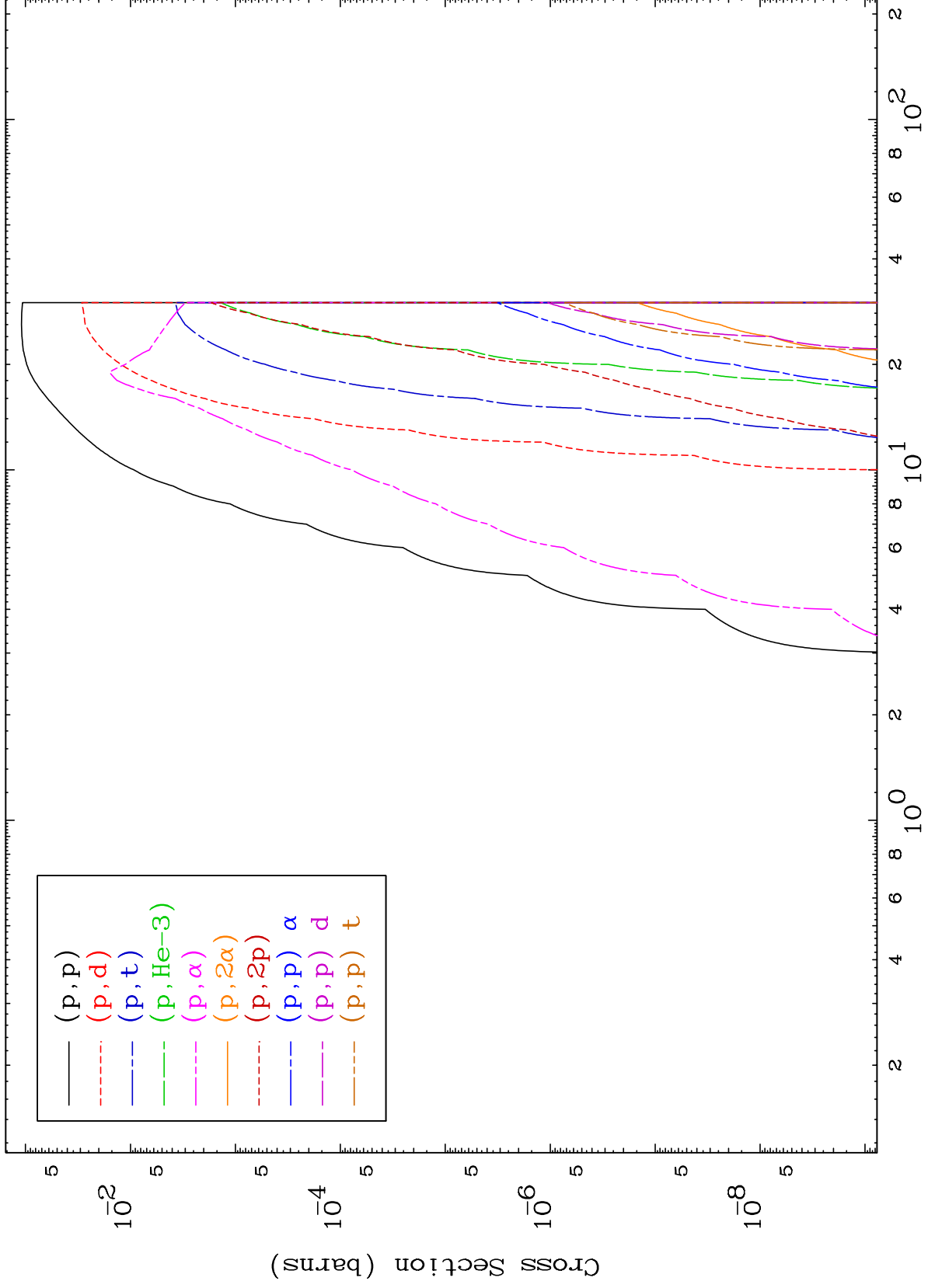


— Proton Inelastic  
- - - (p, remainder)  
- - - (p, γ)







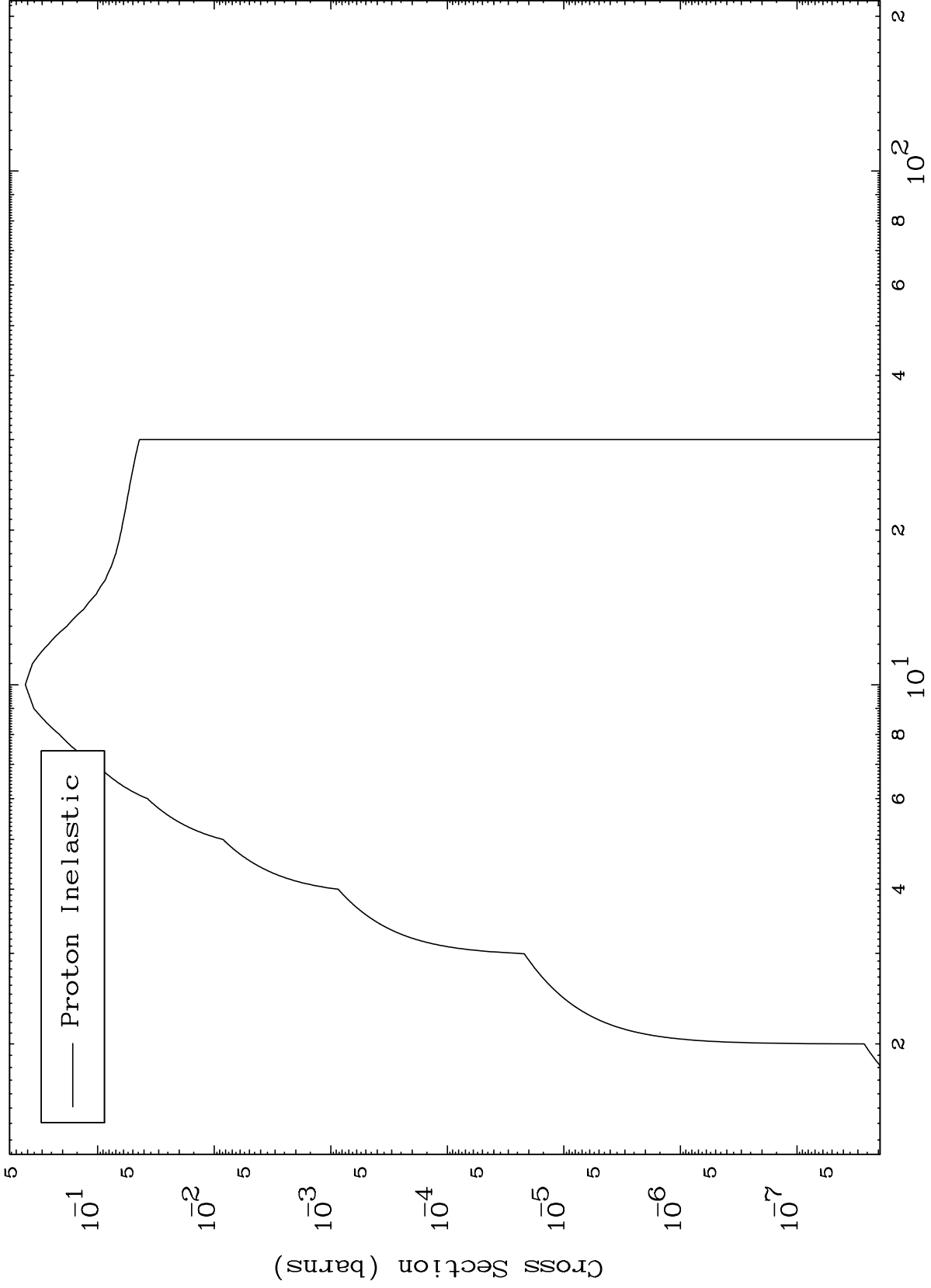


MAT 5525

(p,n') Level

55-Cs-133

0 Kelvin Cross Sections



6

Incident Energy (MeV)

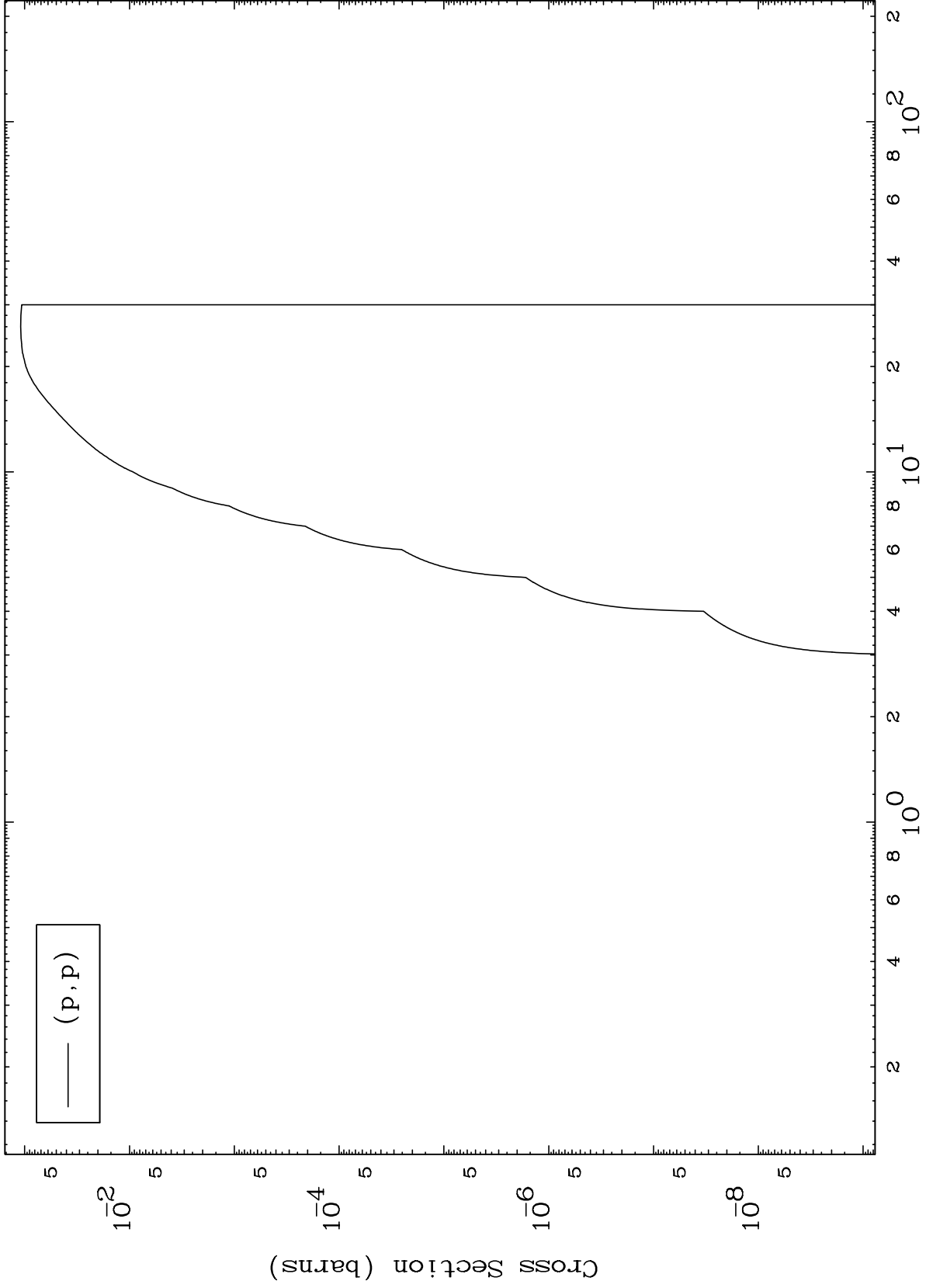
55-Cs-133

MAT 5525

(p,p) Levels

55-Cs-133

0 Kelvin Cross Sections

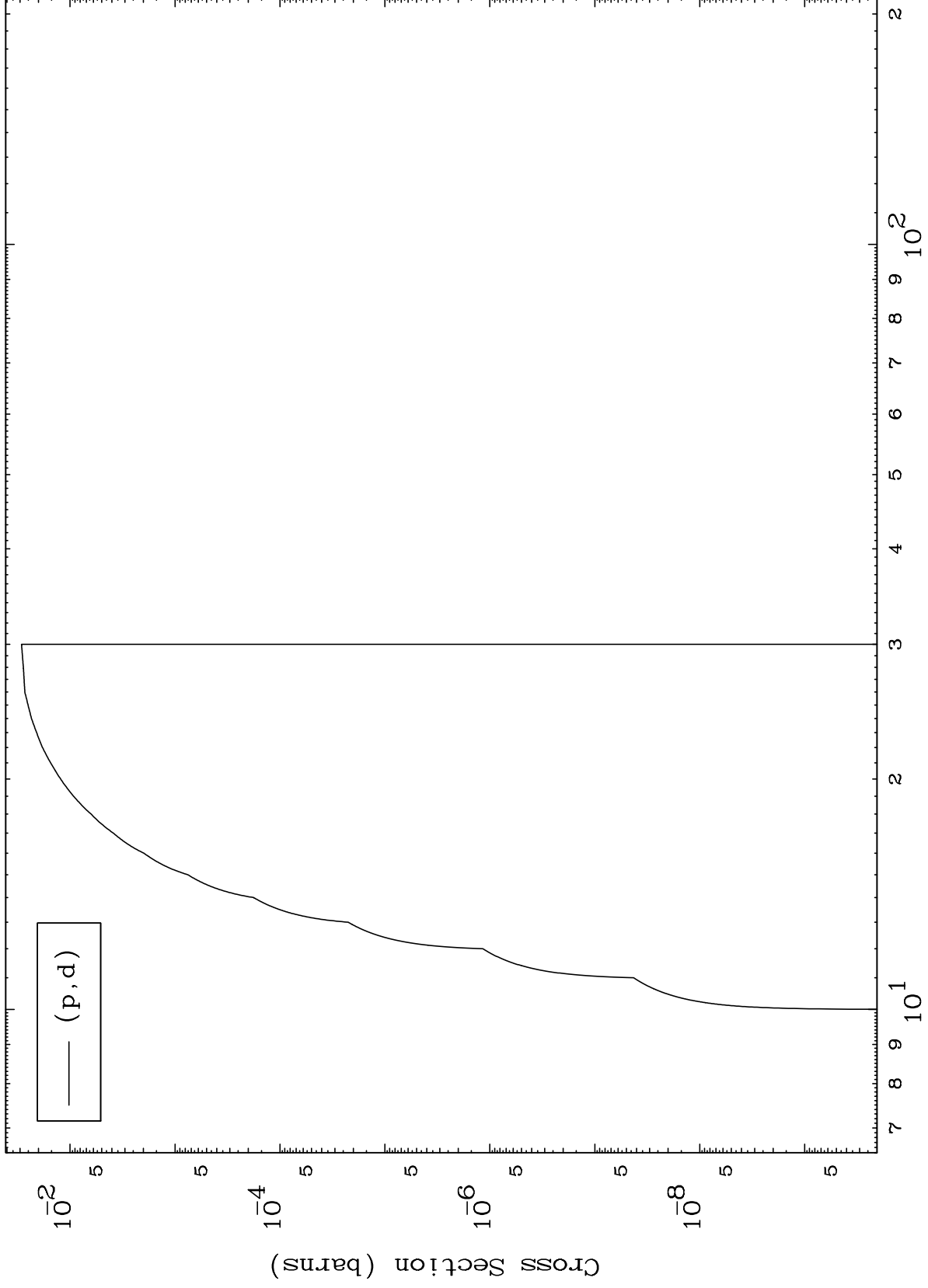




MAT 5525

(p,d) Levels  
0 Kelvin Cross Sections

55-Cs-133



8

Incident Energy (MeV)

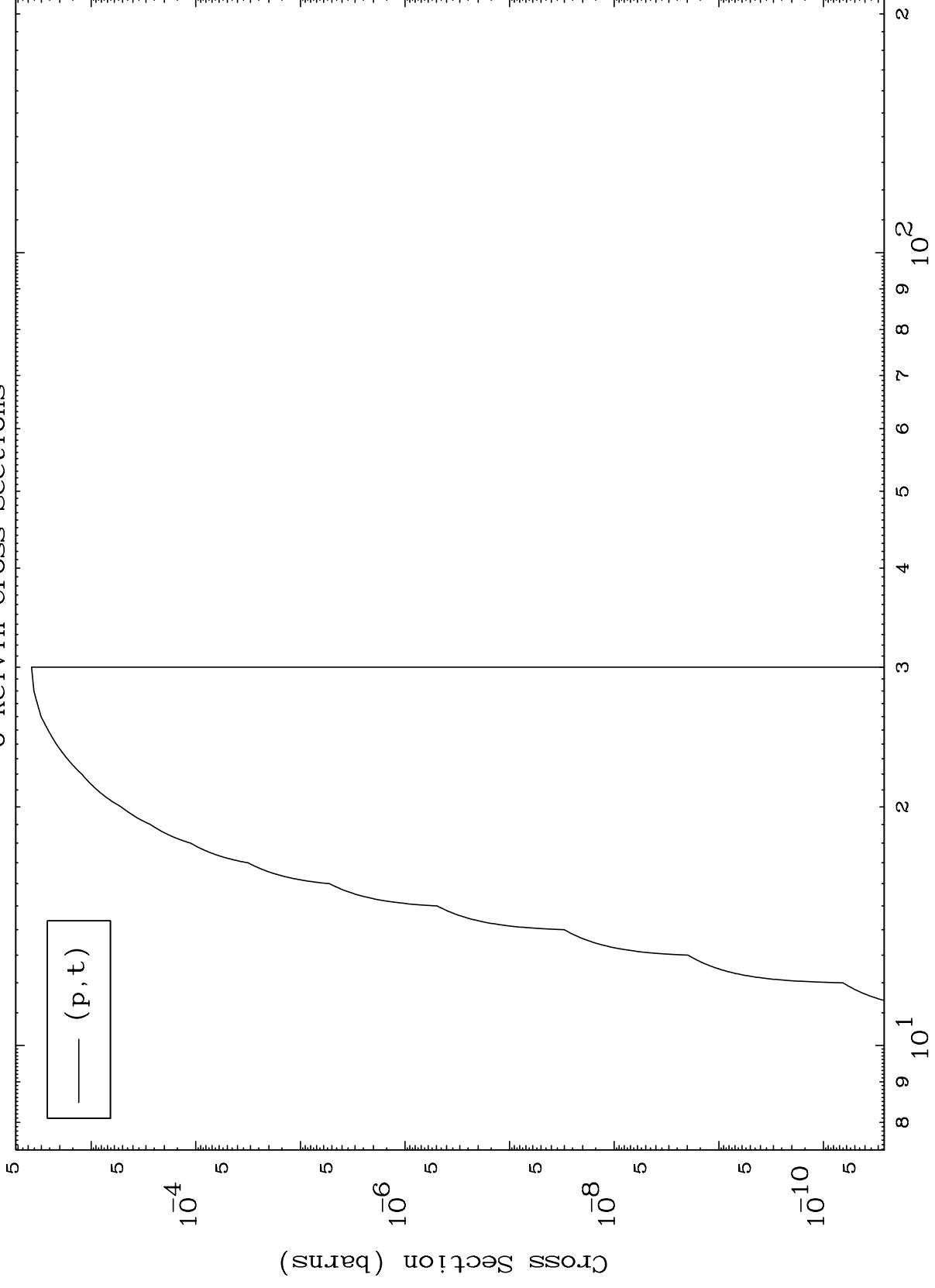
55-Cs-133

MAT 5525

(p,t) Levels

55-Cs-133

0 Kelvin Cross Sections



9

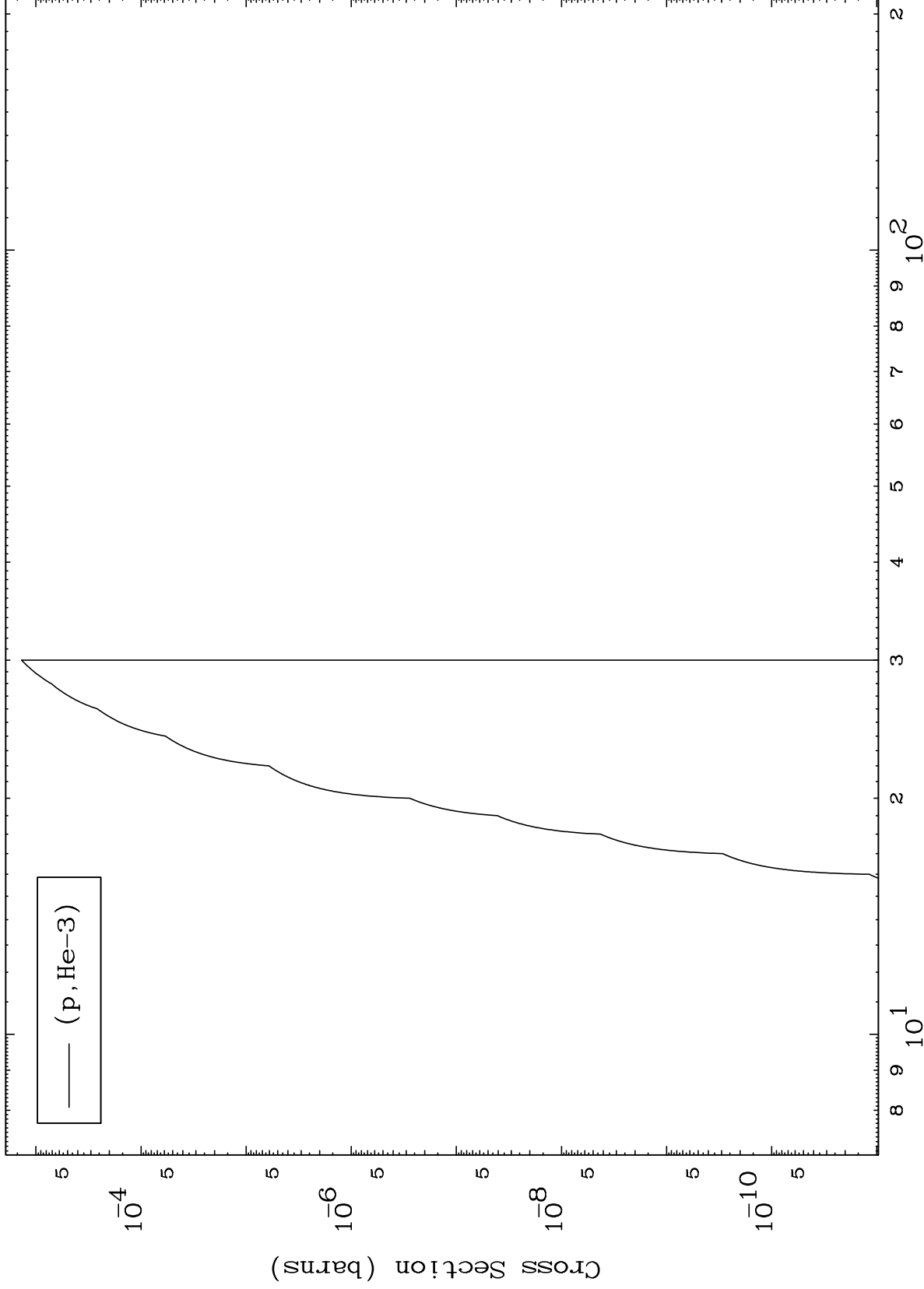
Incident Energy (MeV)

55-Cs-133

MAT 5525

(p,He3) Levels  
0 Kelvin Cross Sections

55-Cs-133



10

Incident Energy (MeV)

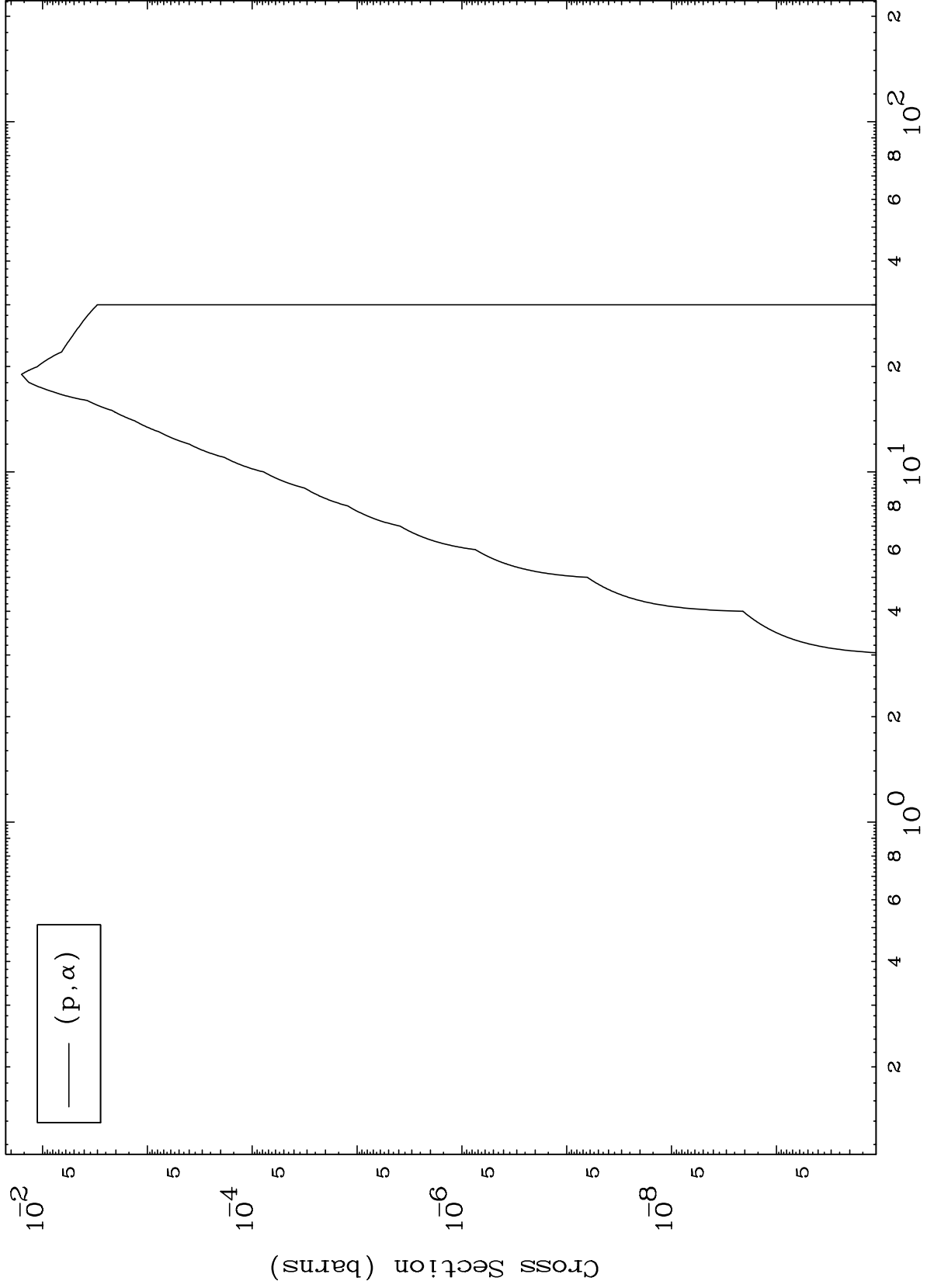
55-Cs-133

MAT 5525

(p,  $\alpha$ ) Levels

55-Cs-133

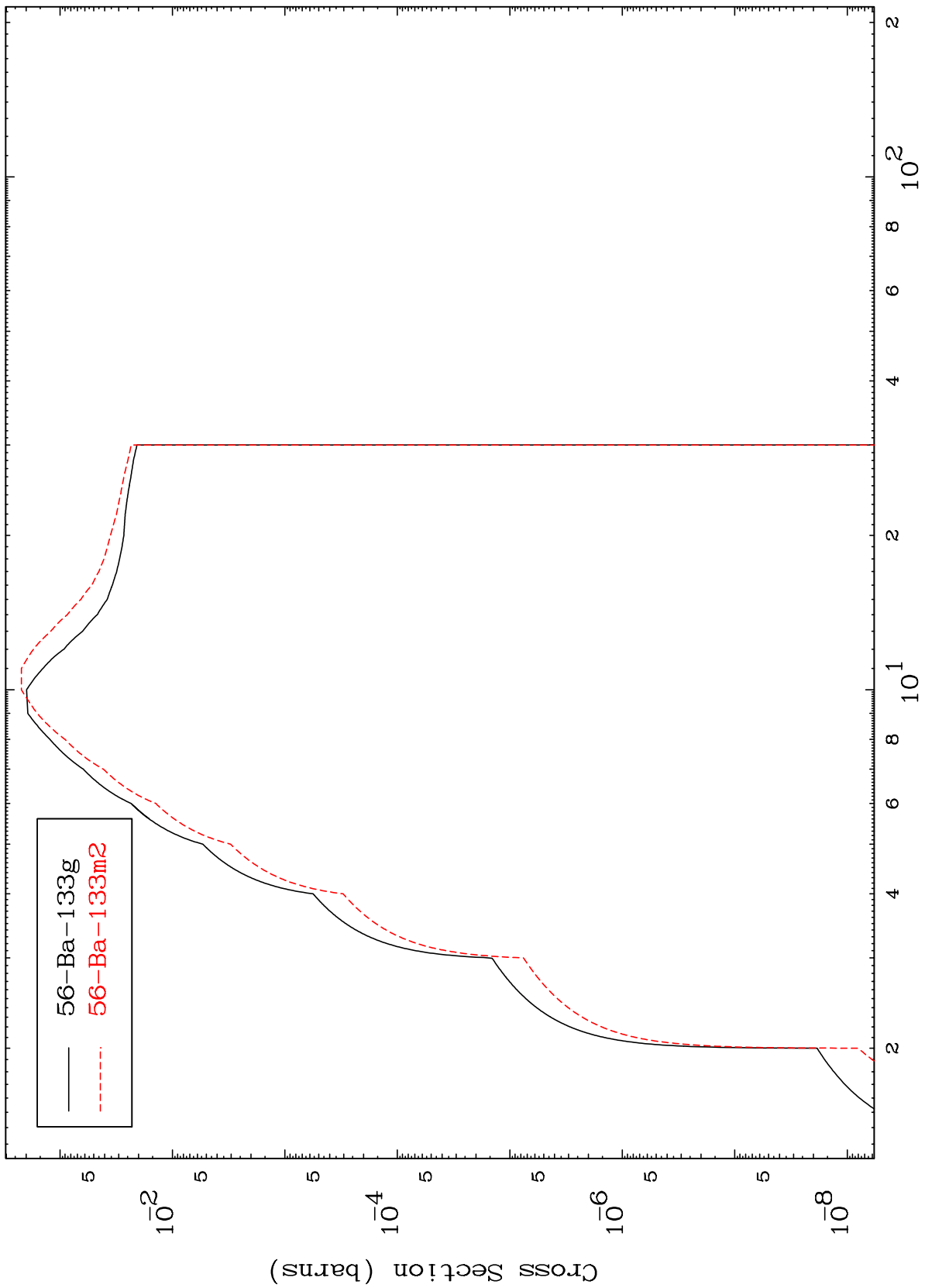
0 Kelvin Cross Sections



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55-Cs-133

Proton Inelastic  
Radionuclide Production Cross Section



12

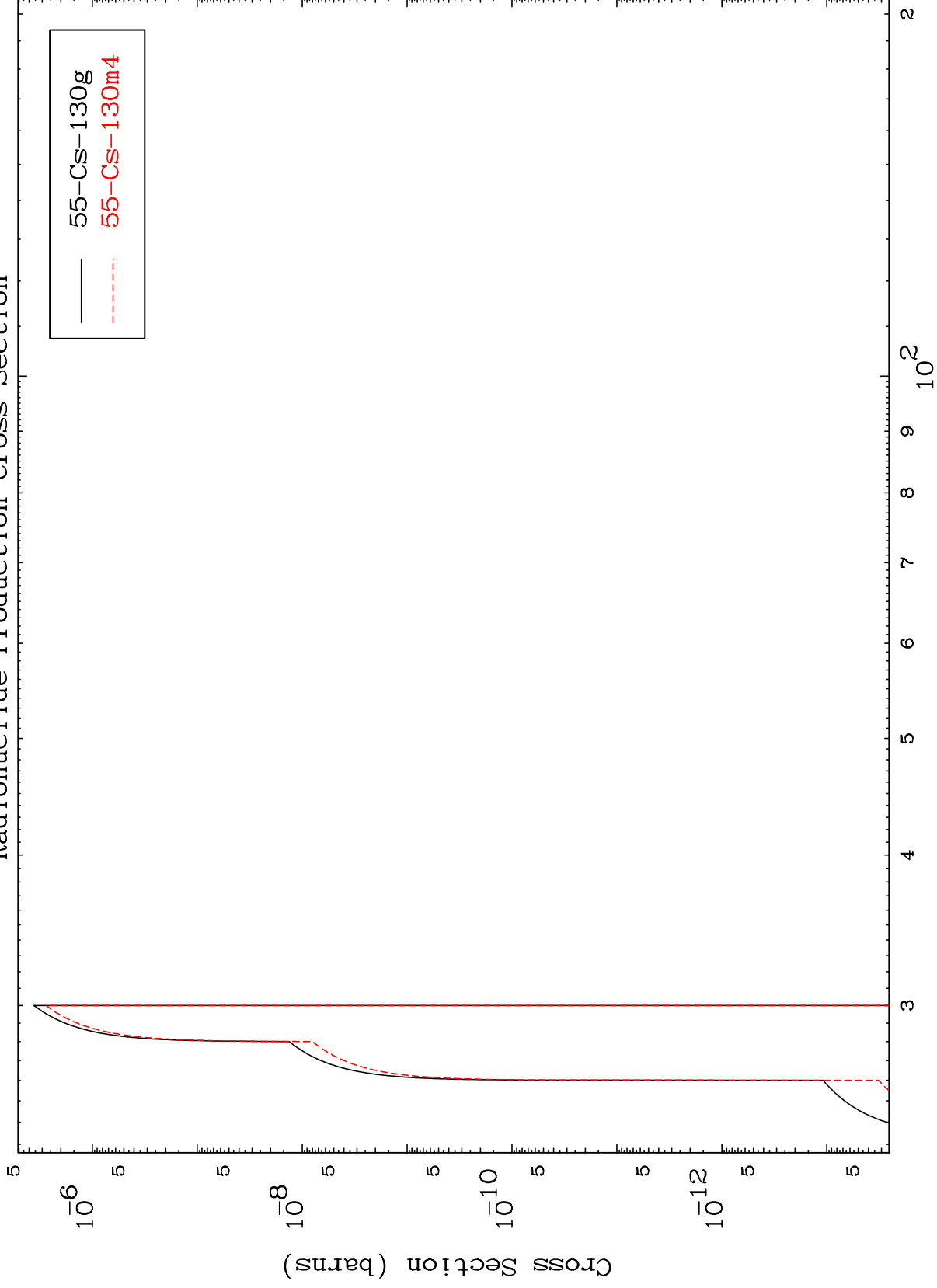
55-Cs-133

MAT 5525

(p,2n) d

55-Cs-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

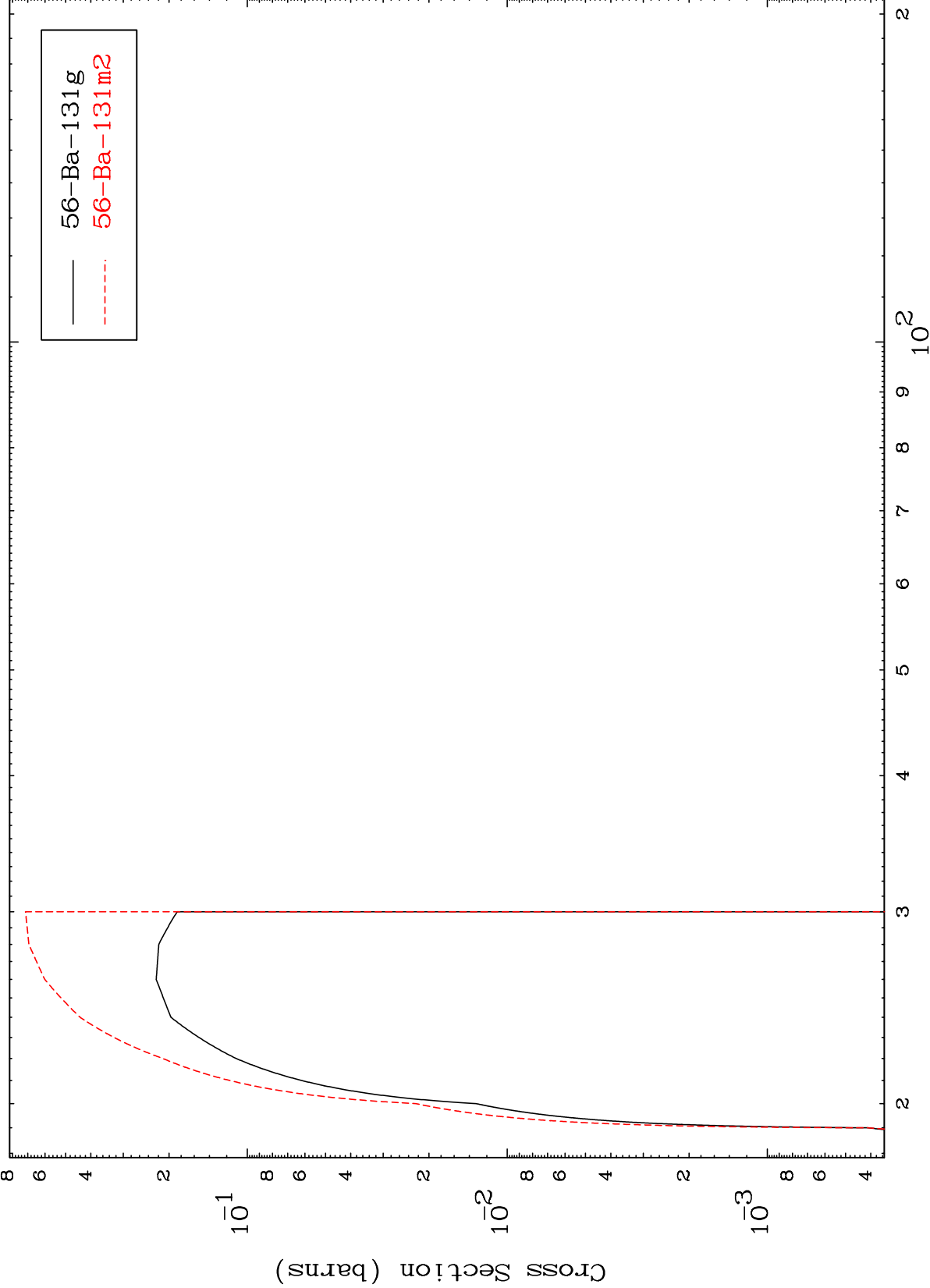
55-Cs-133

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(p,3n)

55-Cs-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

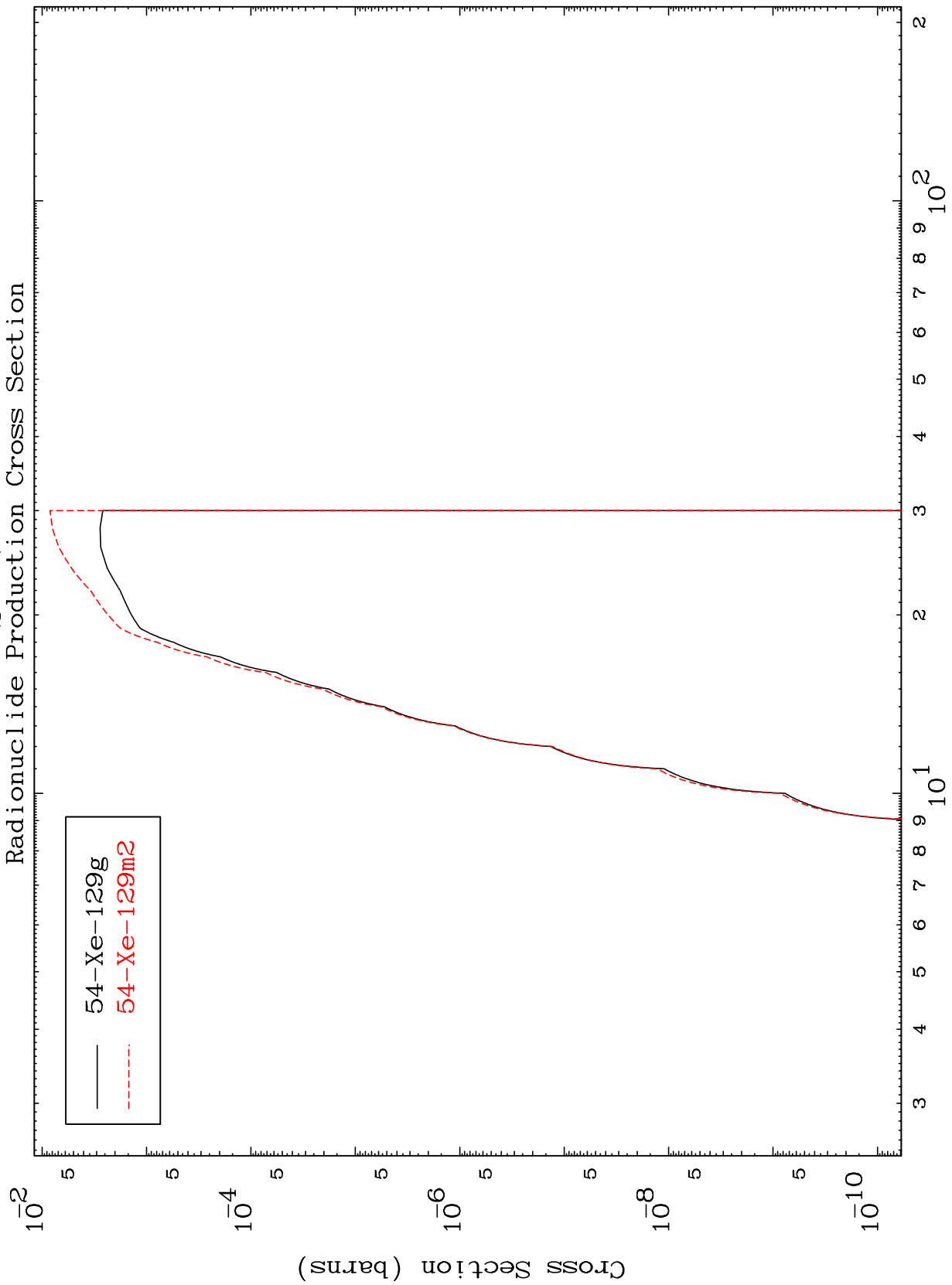
55-Cs-133

MAT 5525

55-Cs-133

(p,n')  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-133

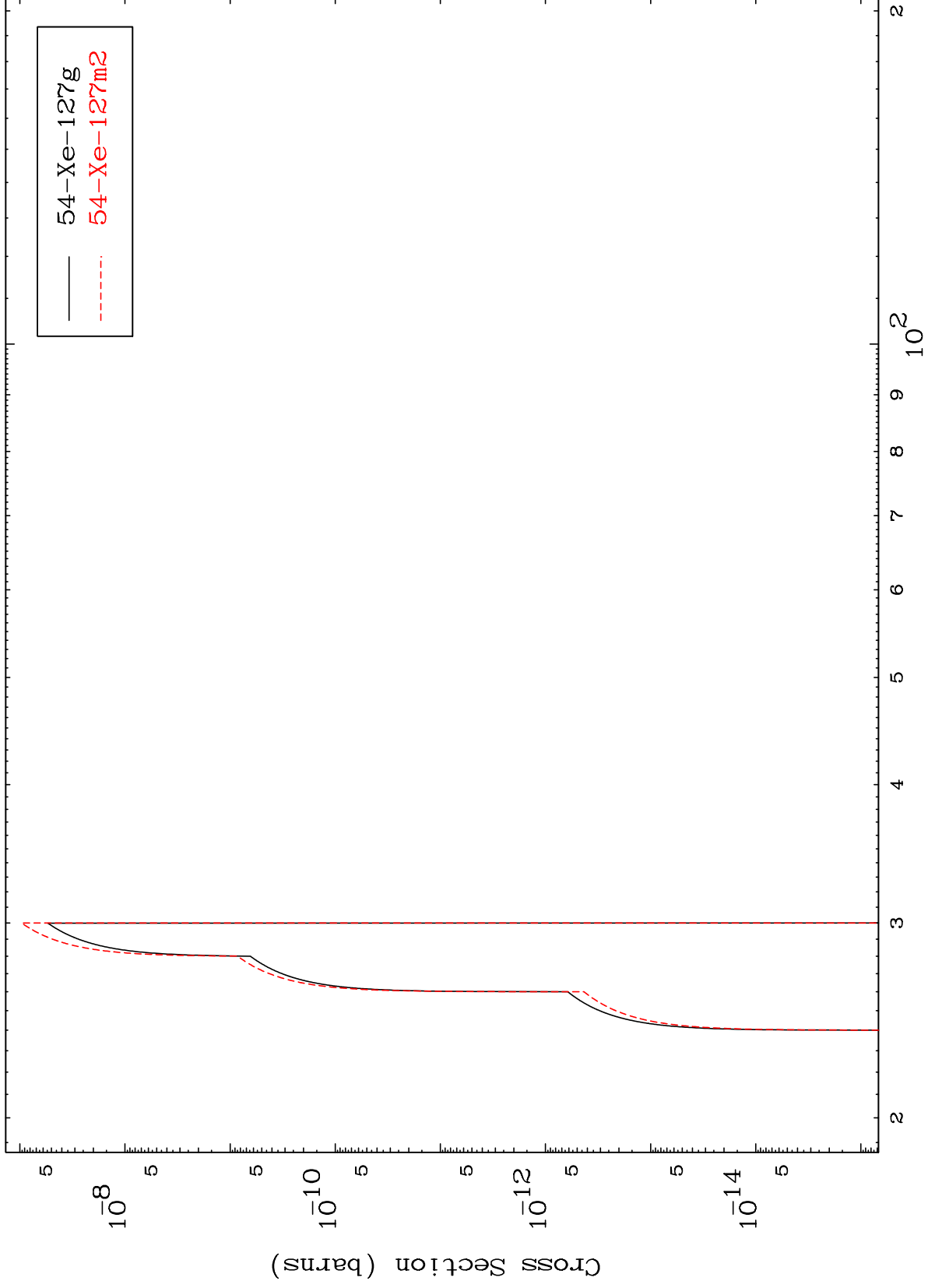


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(p,3n)  $\alpha$

55-Cs-133

Radionuclide Production Cross Section



16

Incident Energy (MeV)

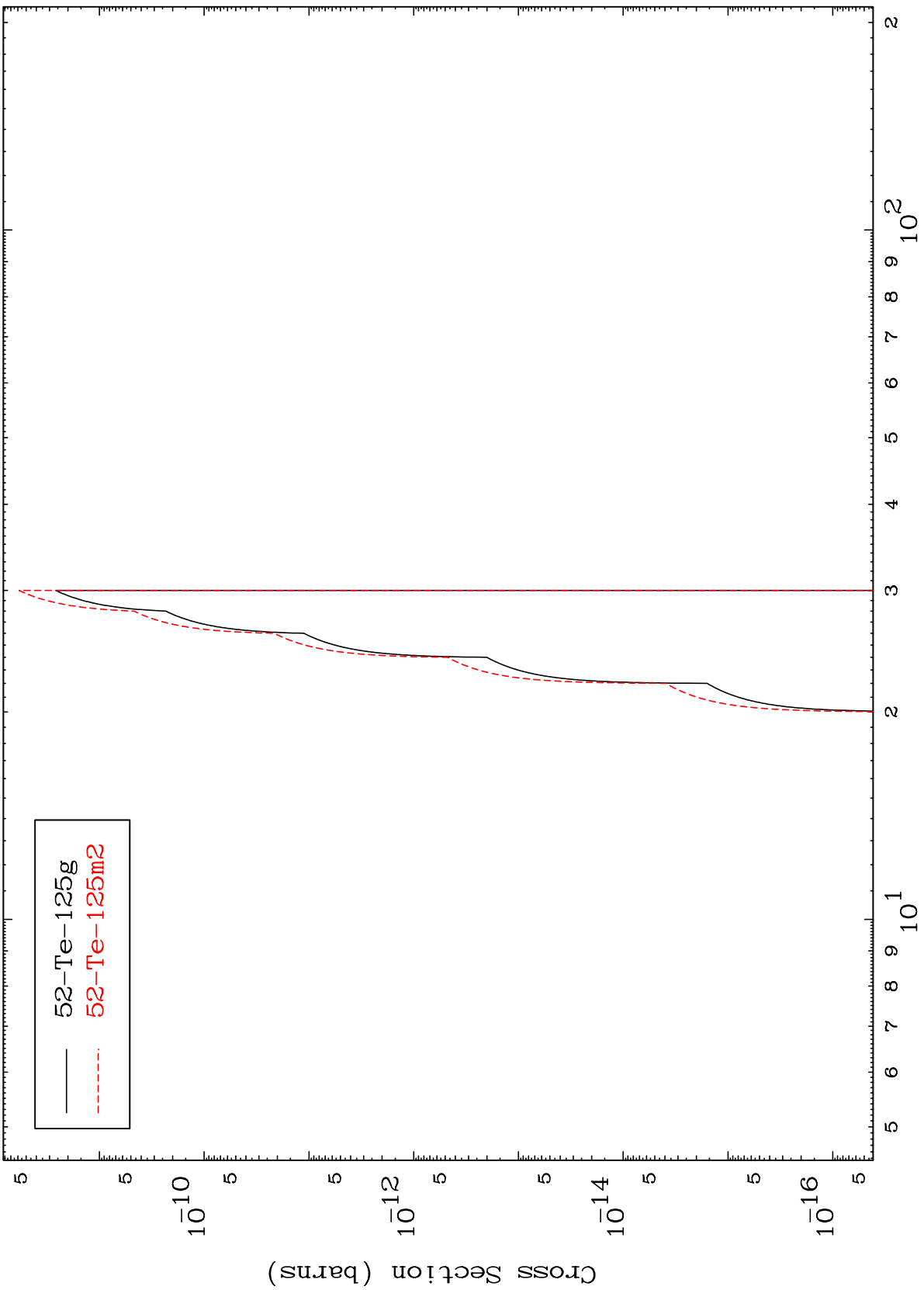
55-Cs-133

MAT 5525

55-Cs-133

(p,n') 2α

Radionuclide Production Cross Section



52-Te-125g  
52-Te-125m2

55-Cs-133

Incident Energy (MeV)

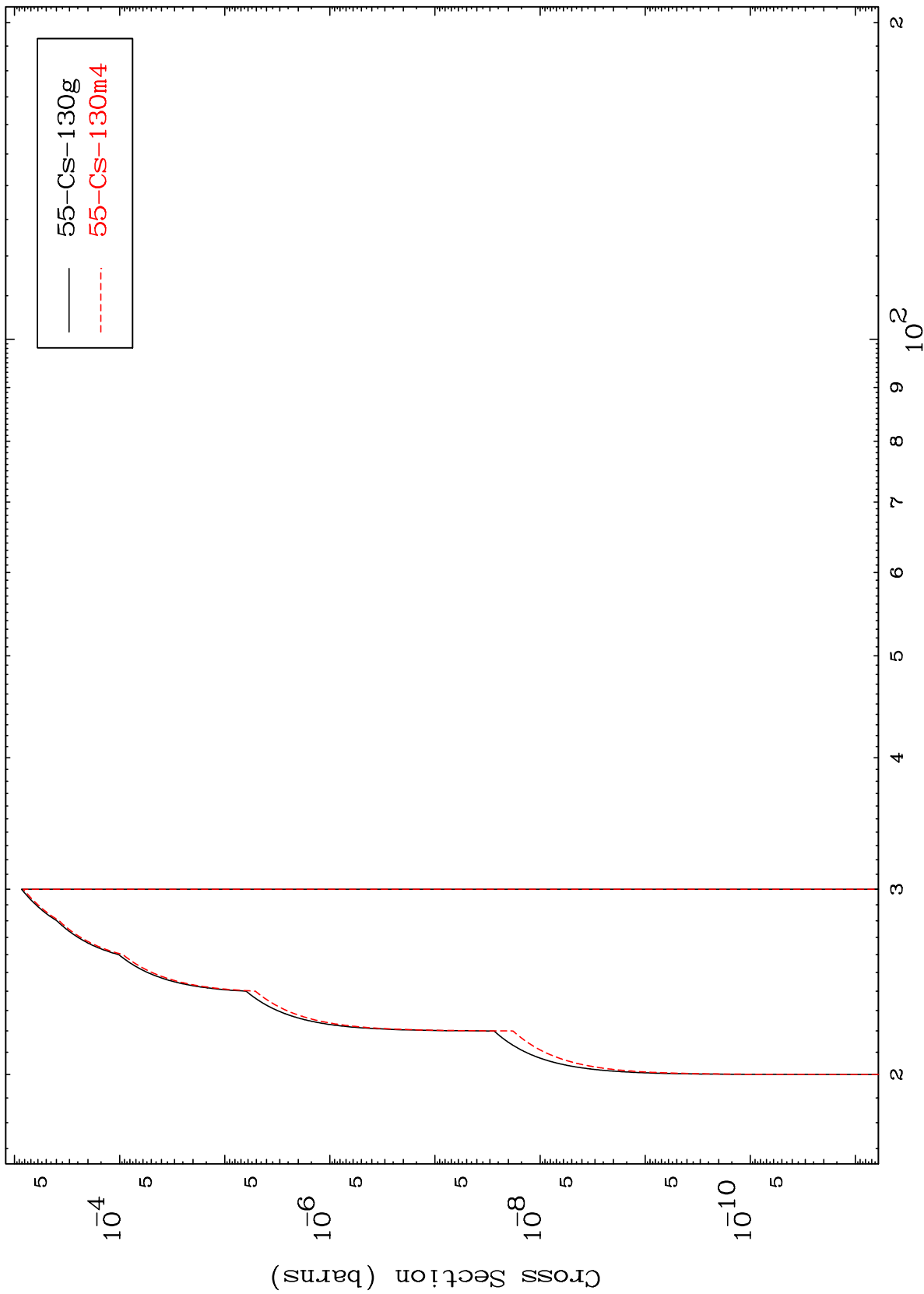
17

MAT 5525

(p,n') t

55-Cs-133

Radionuclide Production Cross Section



18

Incident Energy (MeV)

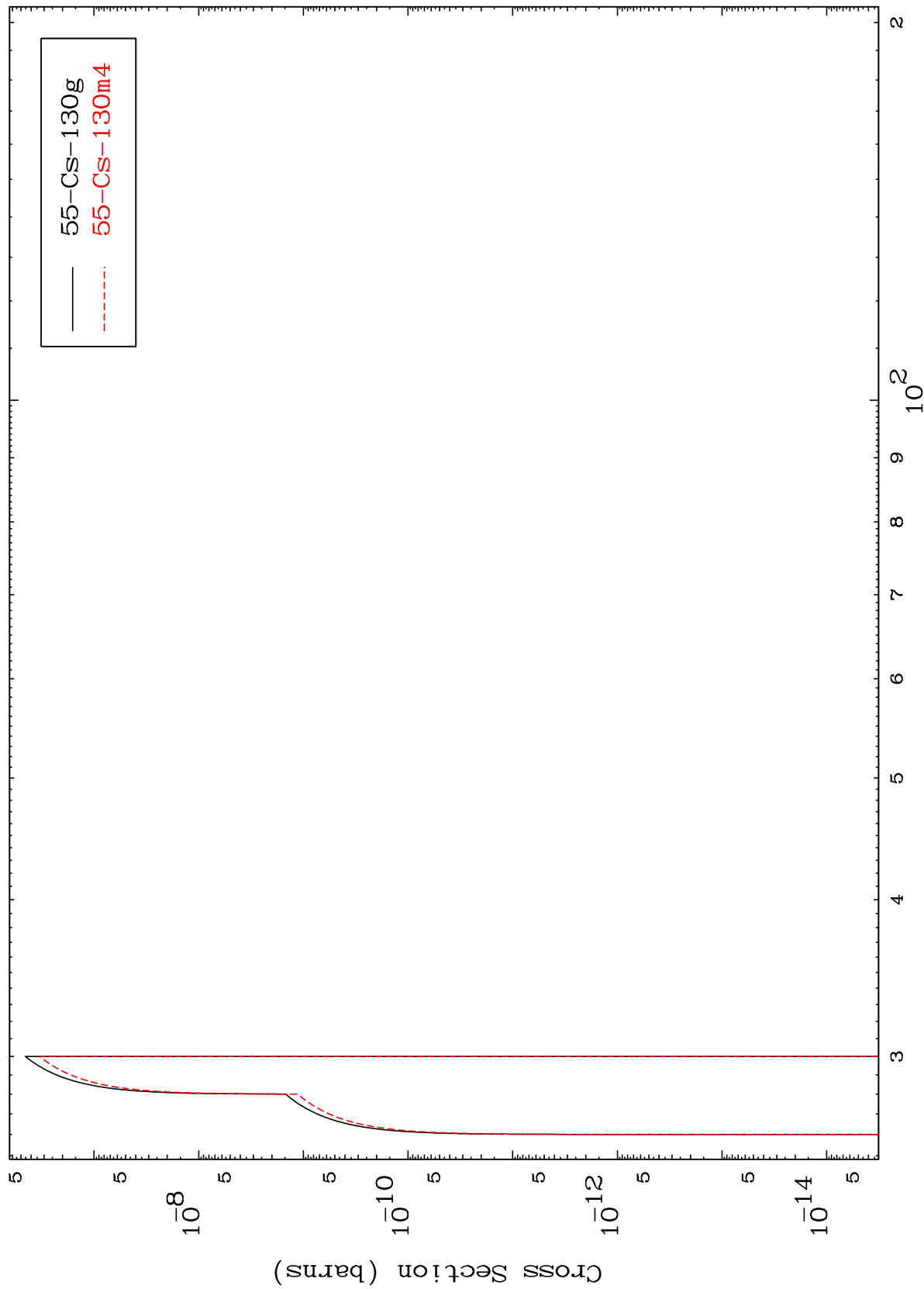
55-Cs-133

MAT 5525

55-Cs-133

(p,3n) p

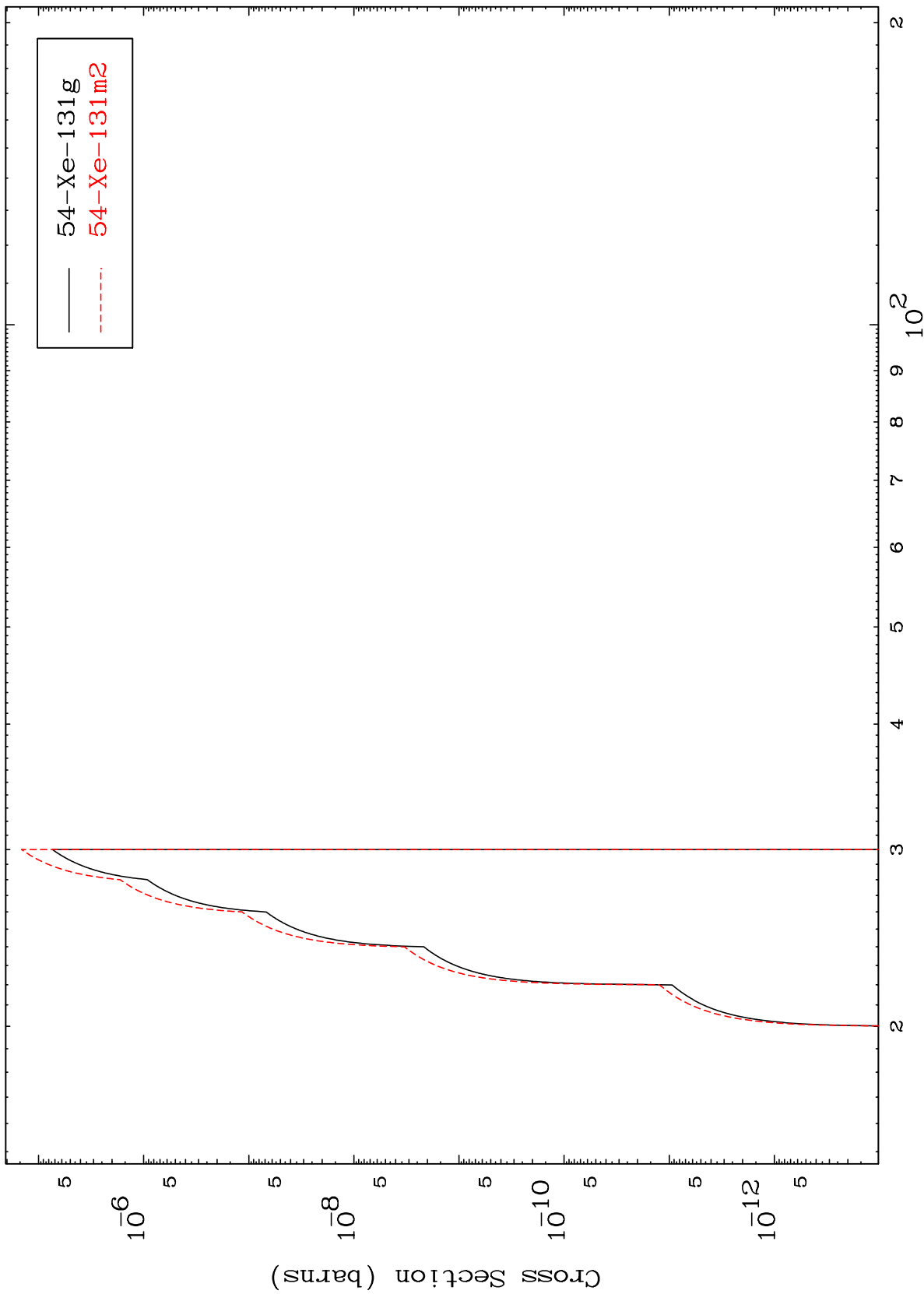
Radionuclide Production Cross Section



MAT 5525

55-Cs-133

(p,2n) p  
Radionuclide Production Cross Section



55-Cs-133

Incident Energy (MeV)

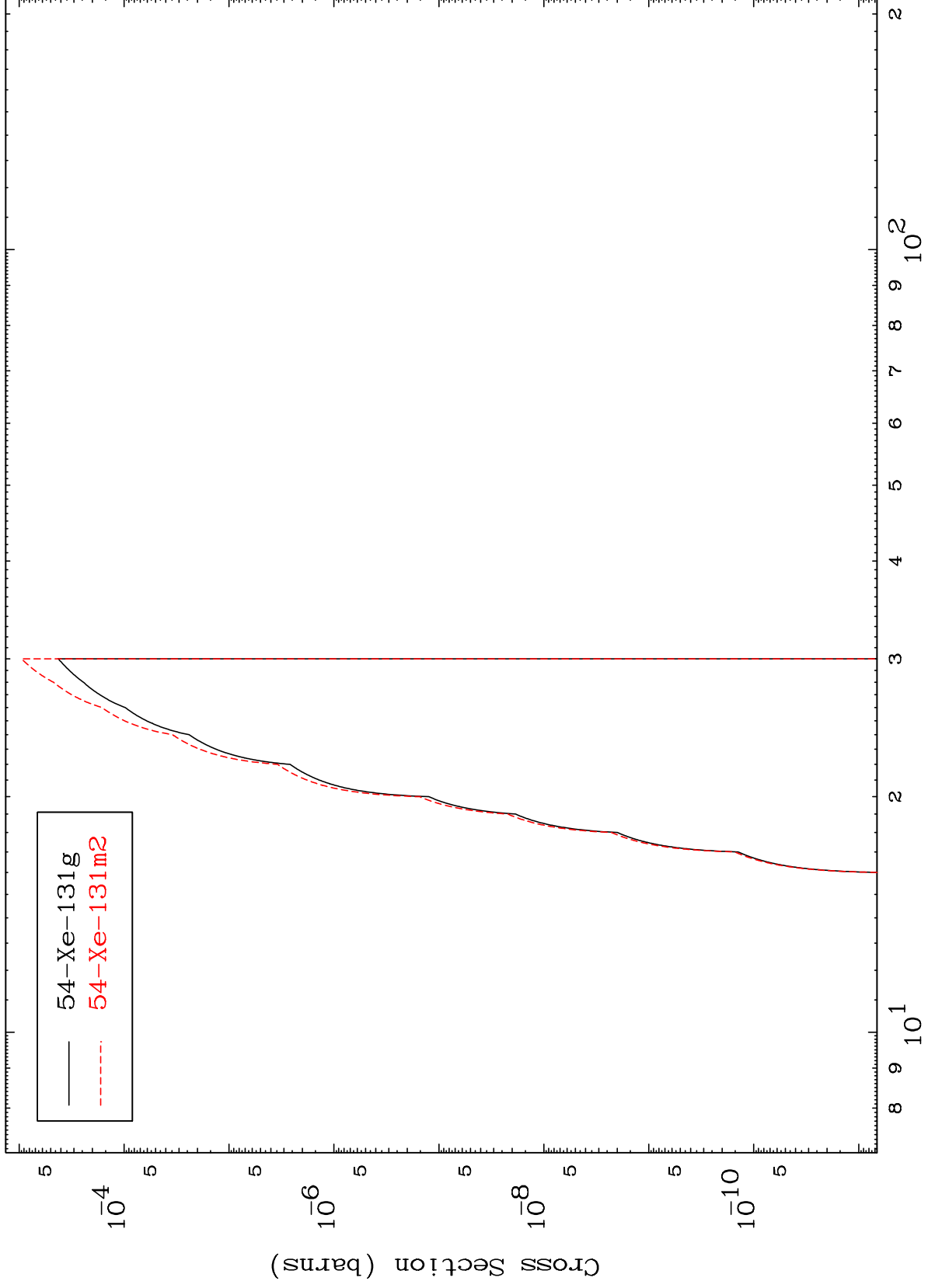
20

MAT 5525

(p,He-3)

55-Cs-133

Radionuclide Production Cross Section



21

Incident Energy (MeV)

55-Cs-133

MAT 5525

55-Cs-133

(p,p) d  
Radionuclide Production Cross Section

