

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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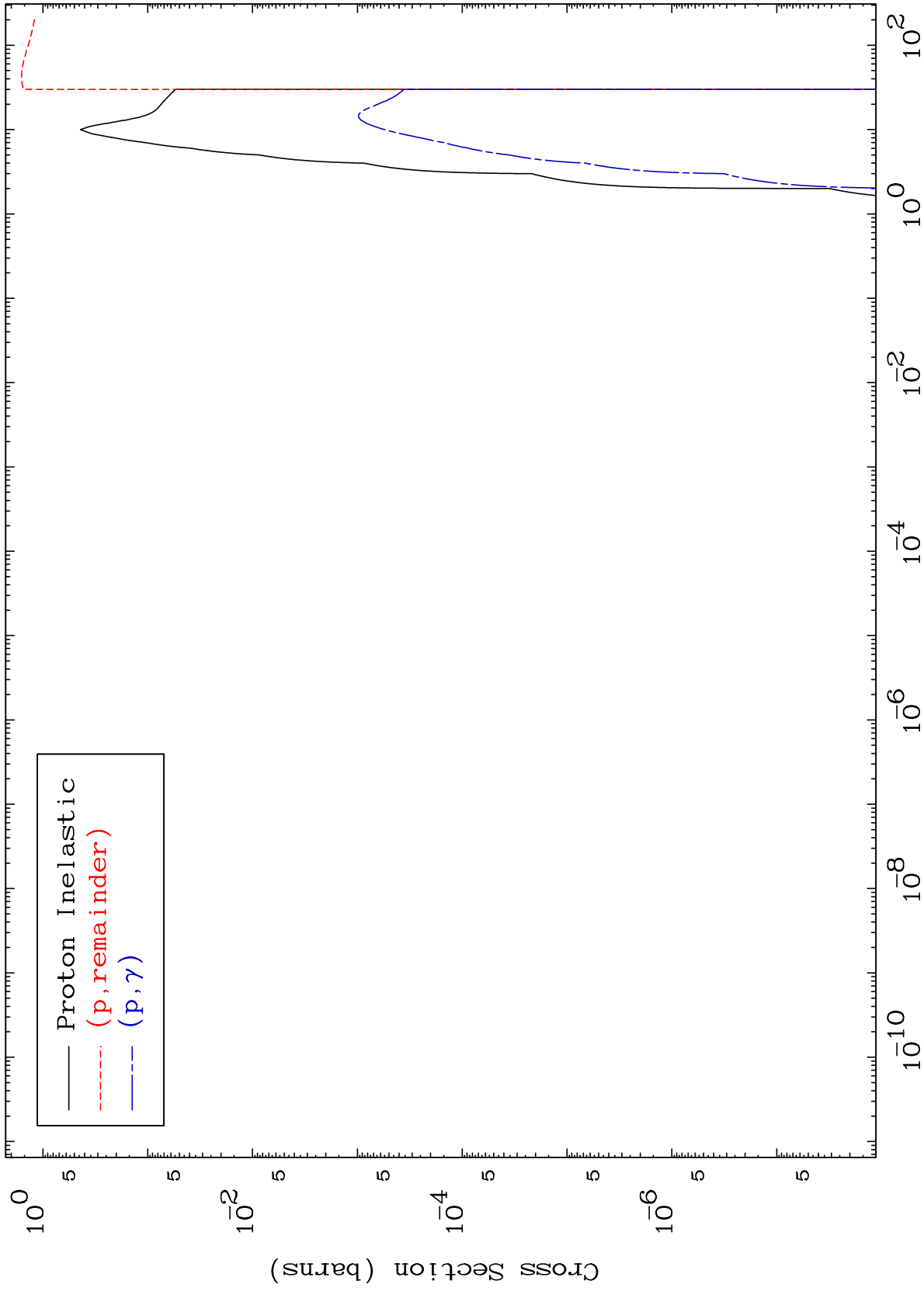
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

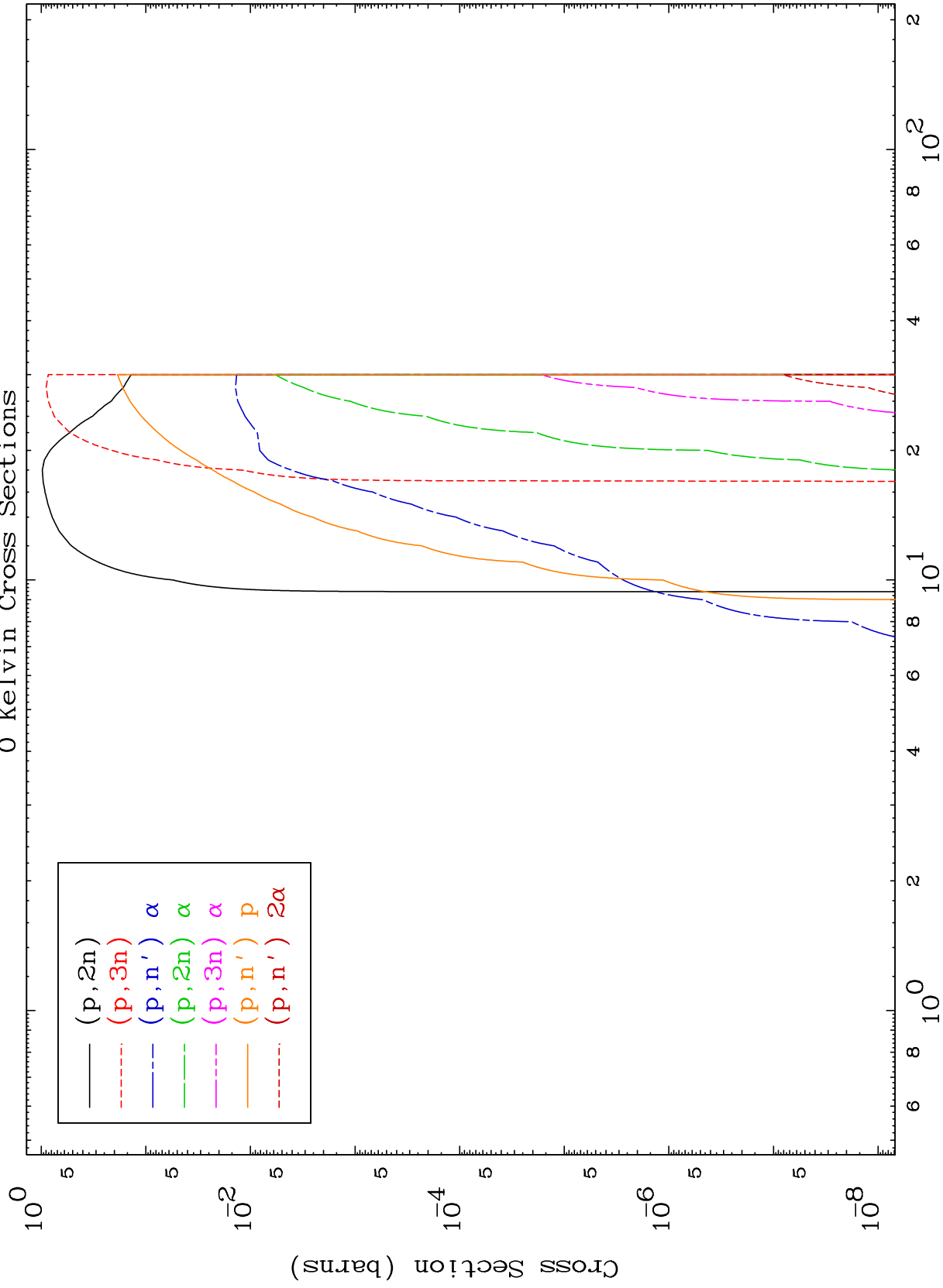
MAT 5522

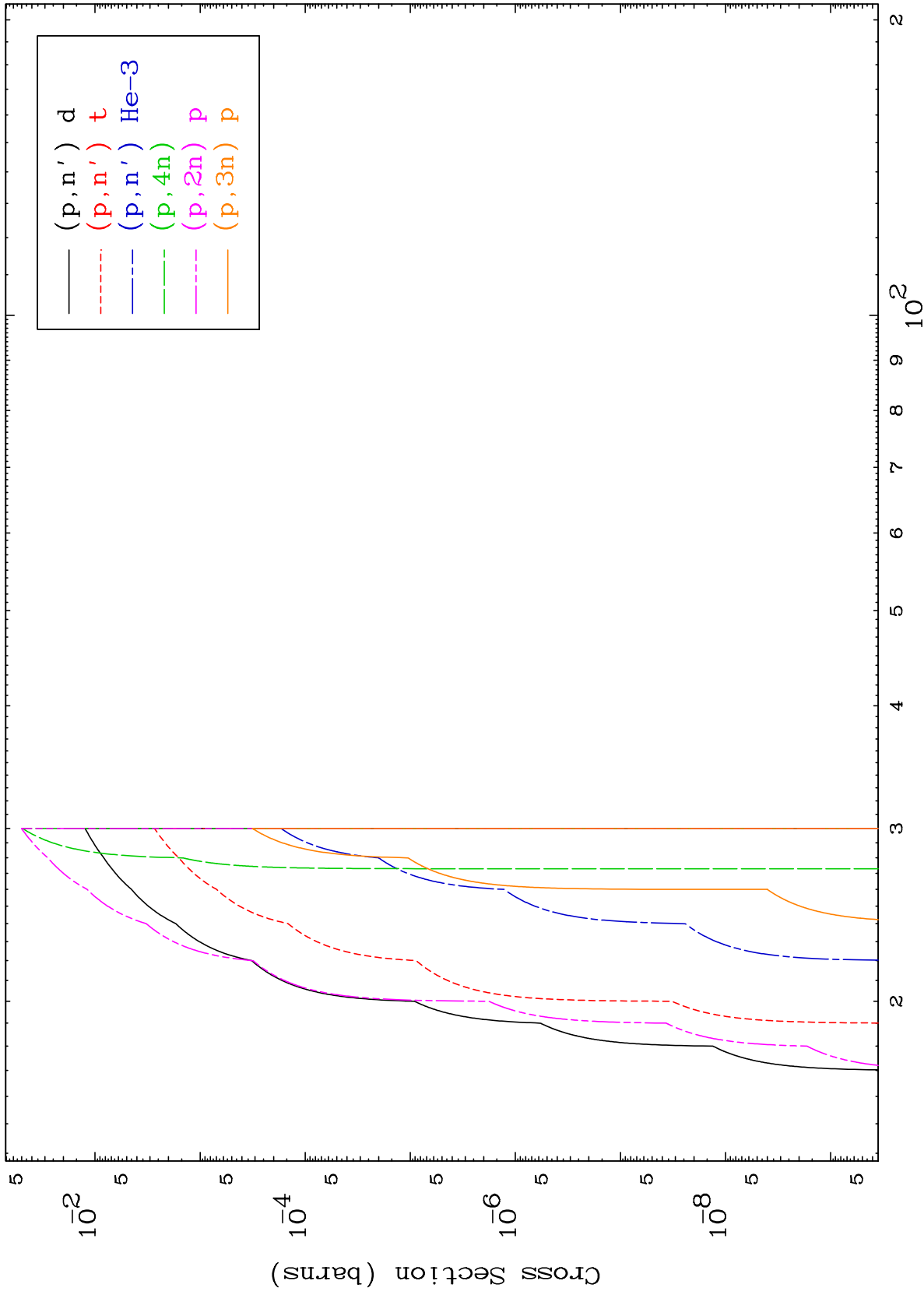
Proton Major  
0 Kelvin Cross Sections

55-Cs-132



55-Cs-132

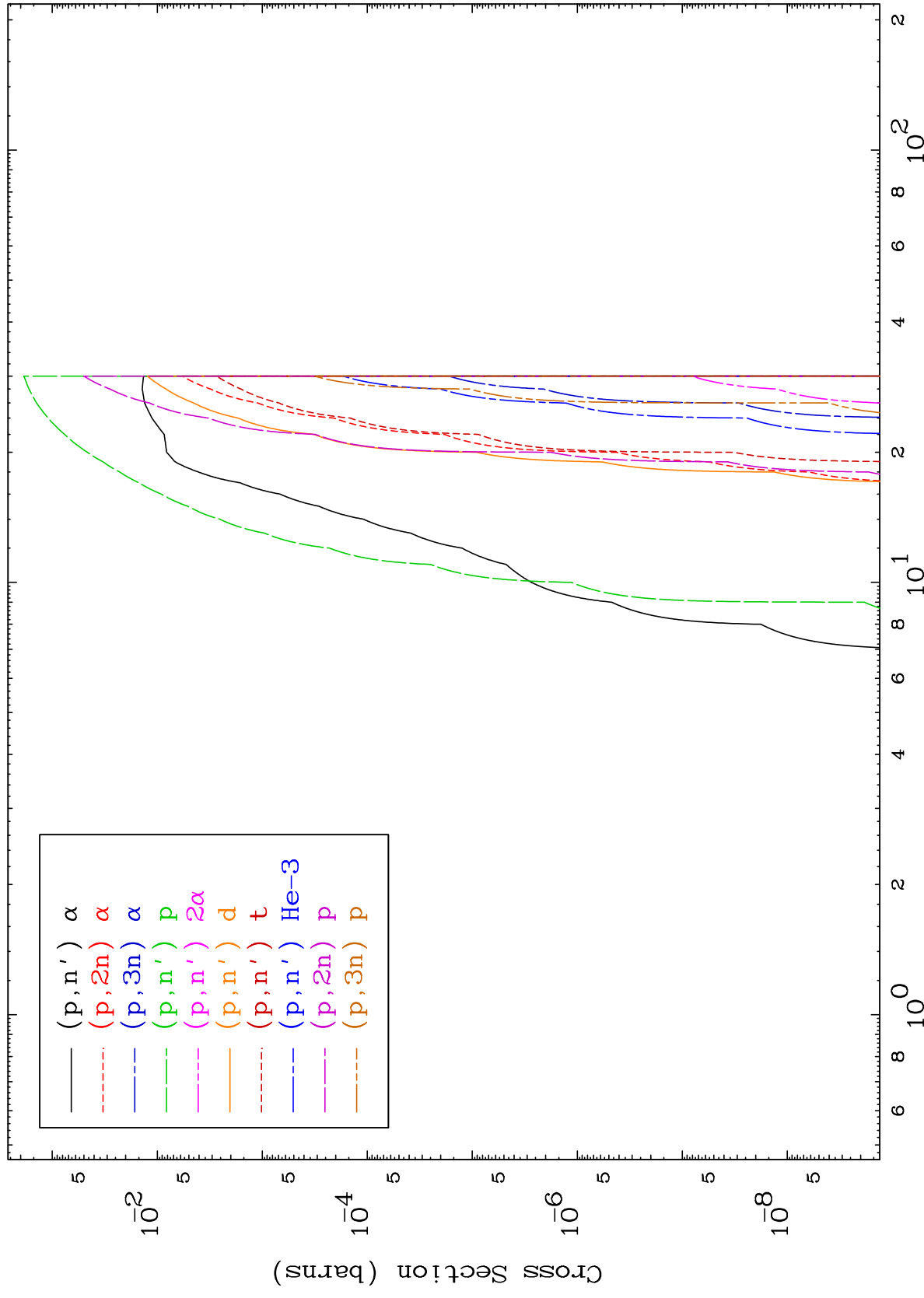




MAT 5522

Proton Charged Particle  
0 Kelvin Cross Sections

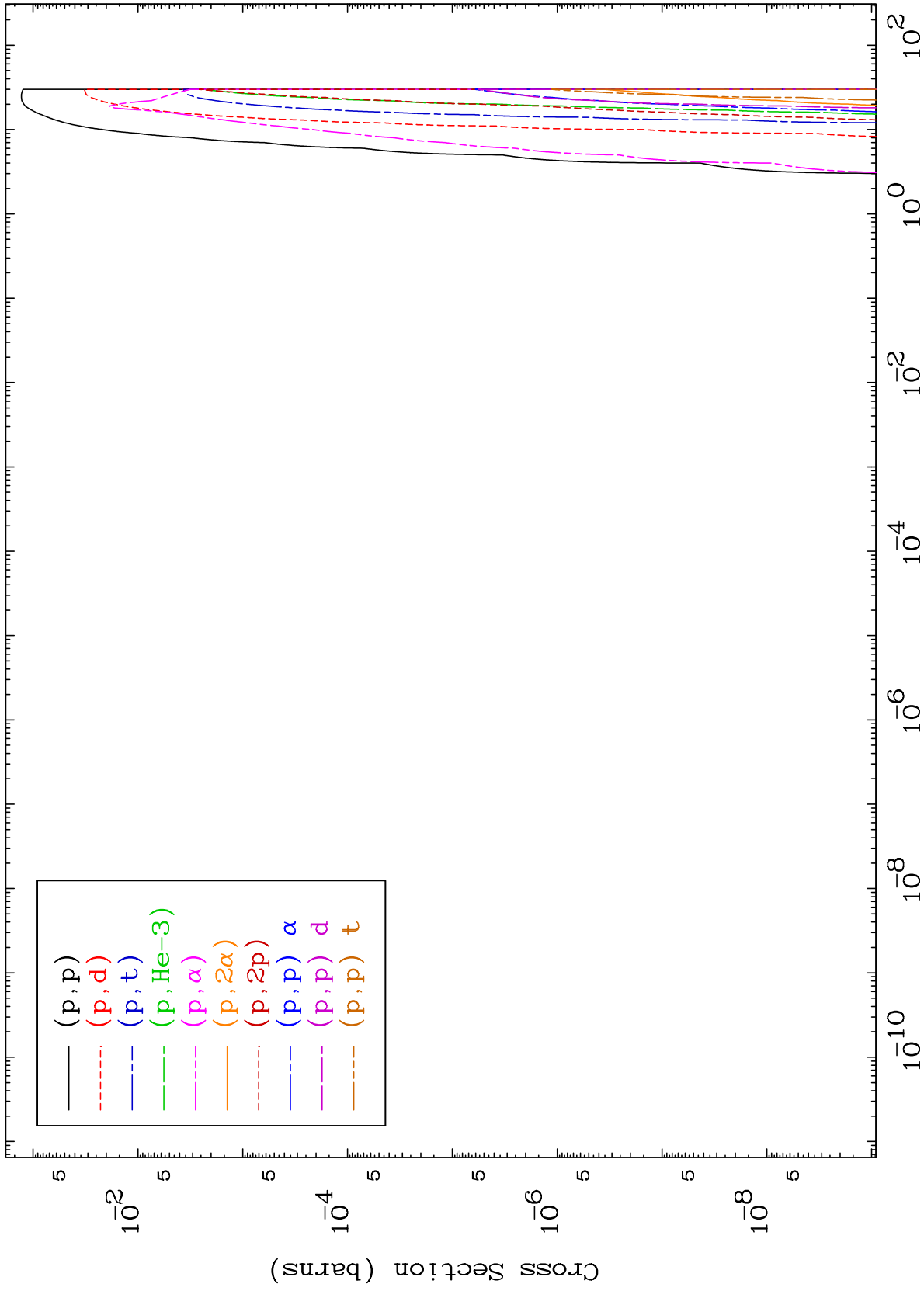
55-Cs-132



MAT 5522

Proton Charged Particle  
0 Kelvin Cross Sections

55-Cs-132



5

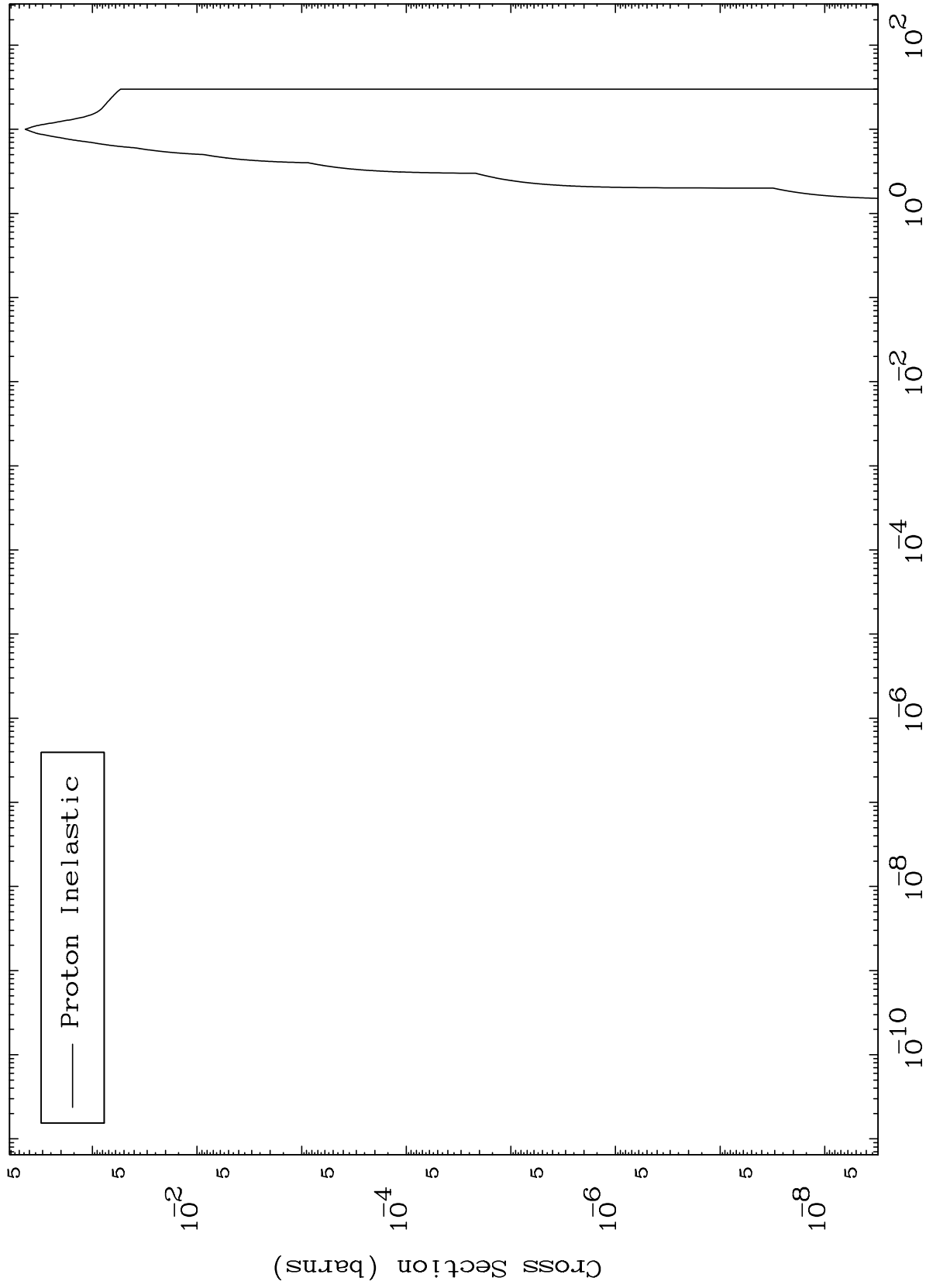
Incident Energy (MeV)

55-Cs-132

MAT 5522

(p,n') Level  
0 Kelvin Cross Sections

55-Cs-132



6

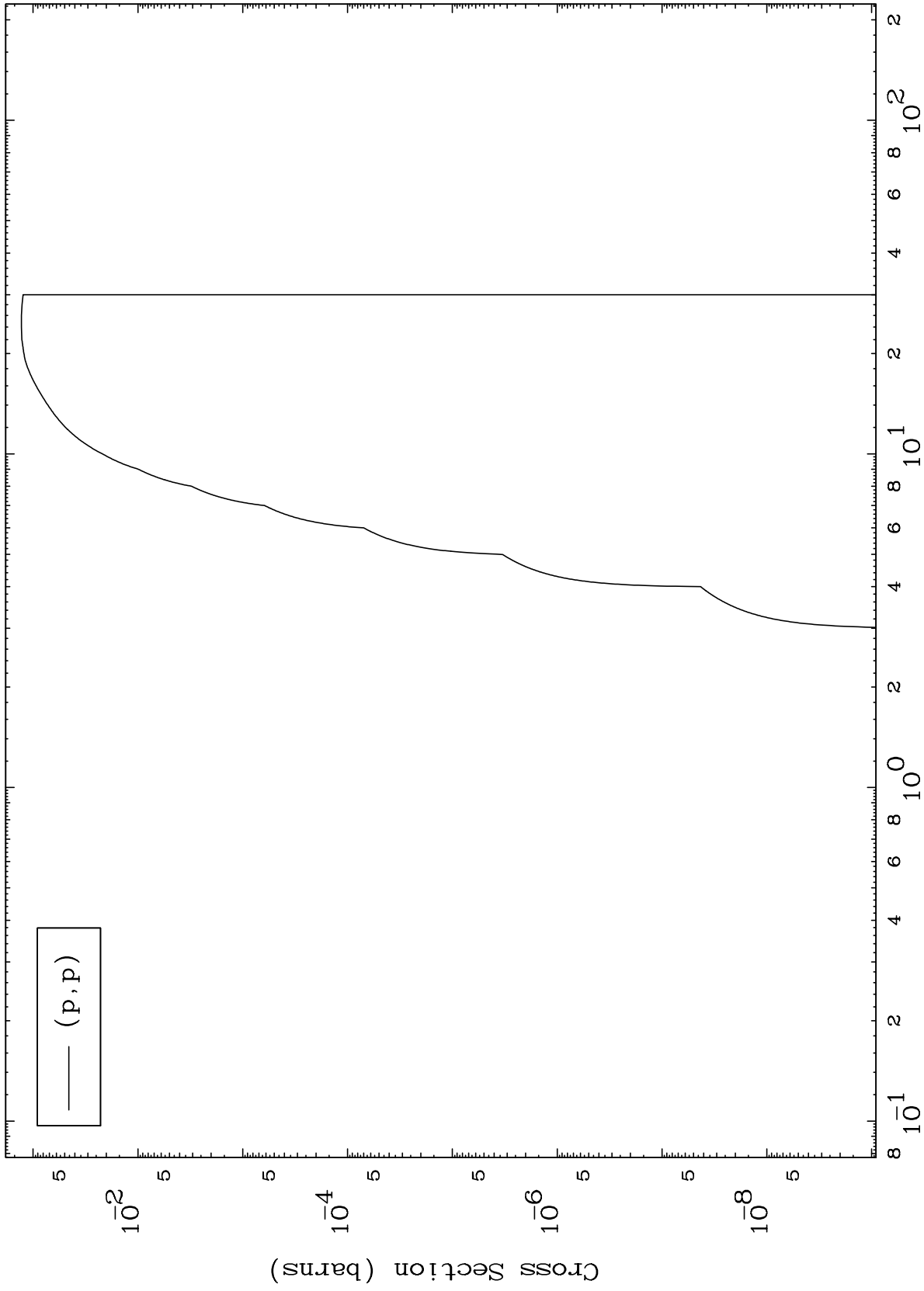
Incident Energy (MeV)

55-Cs-132

MAT 5522

(p,p) Levels  
0 Kelvin Cross Sections

55-Cs-132



7

Incident Energy (MeV)

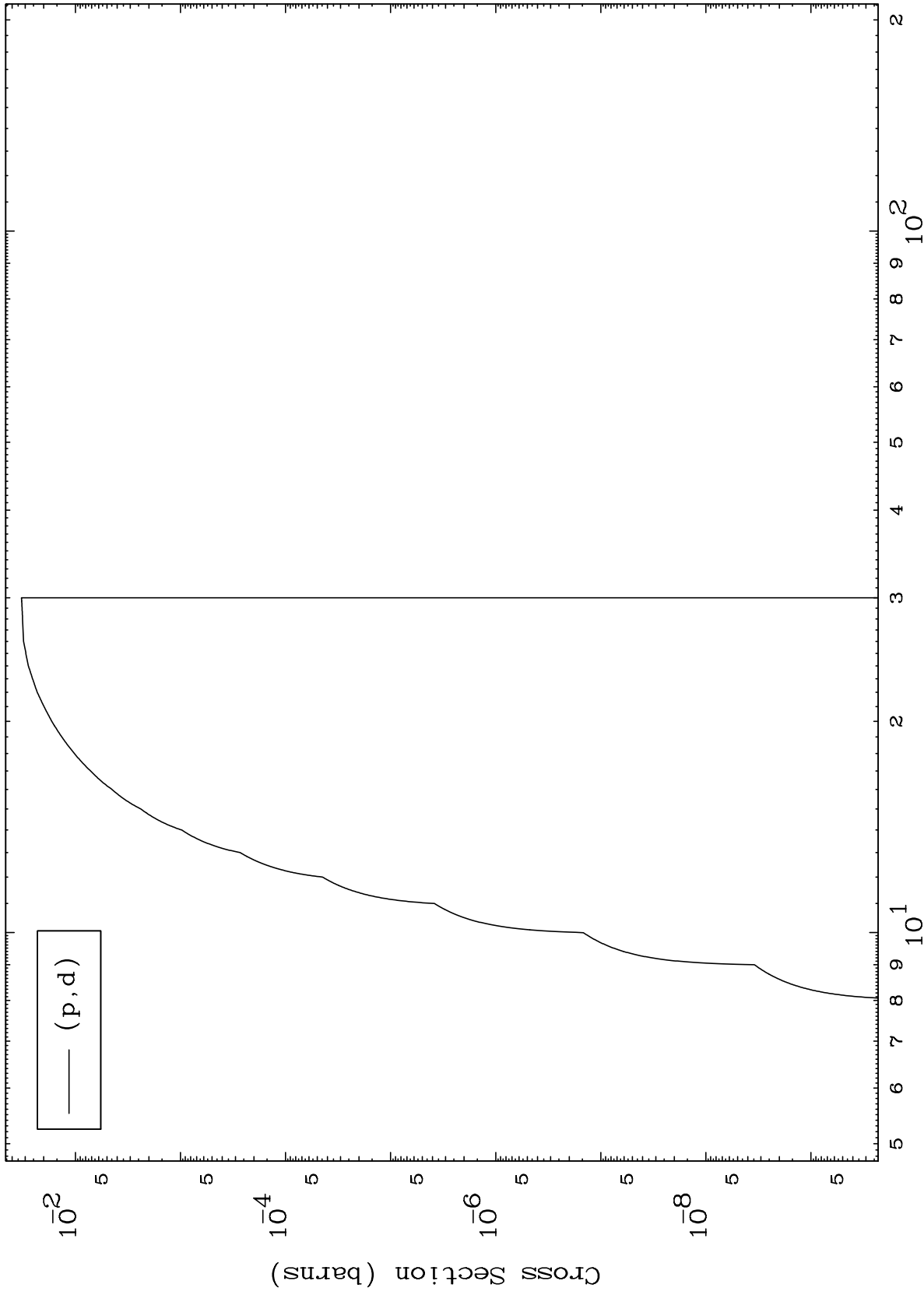
55-Cs-132



MAT 5522

(p,d) Levels  
0 Kelvin Cross Sections

55-Cs-132



8

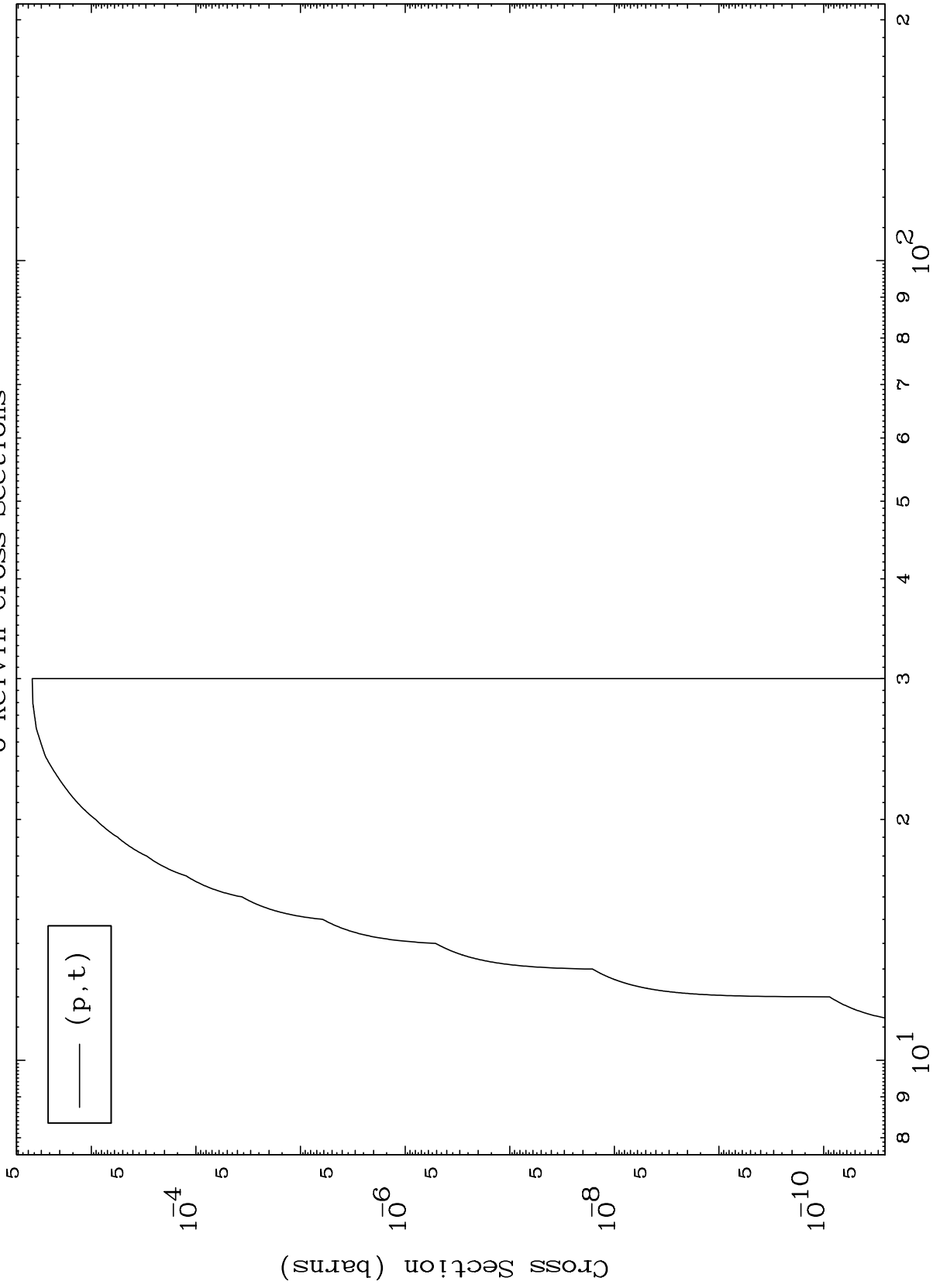
Incident Energy (MeV)

55-Cs-132

MAT 5522

(p,t) Levels  
0 Kelvin Cross Sections

55-Cs-132



9

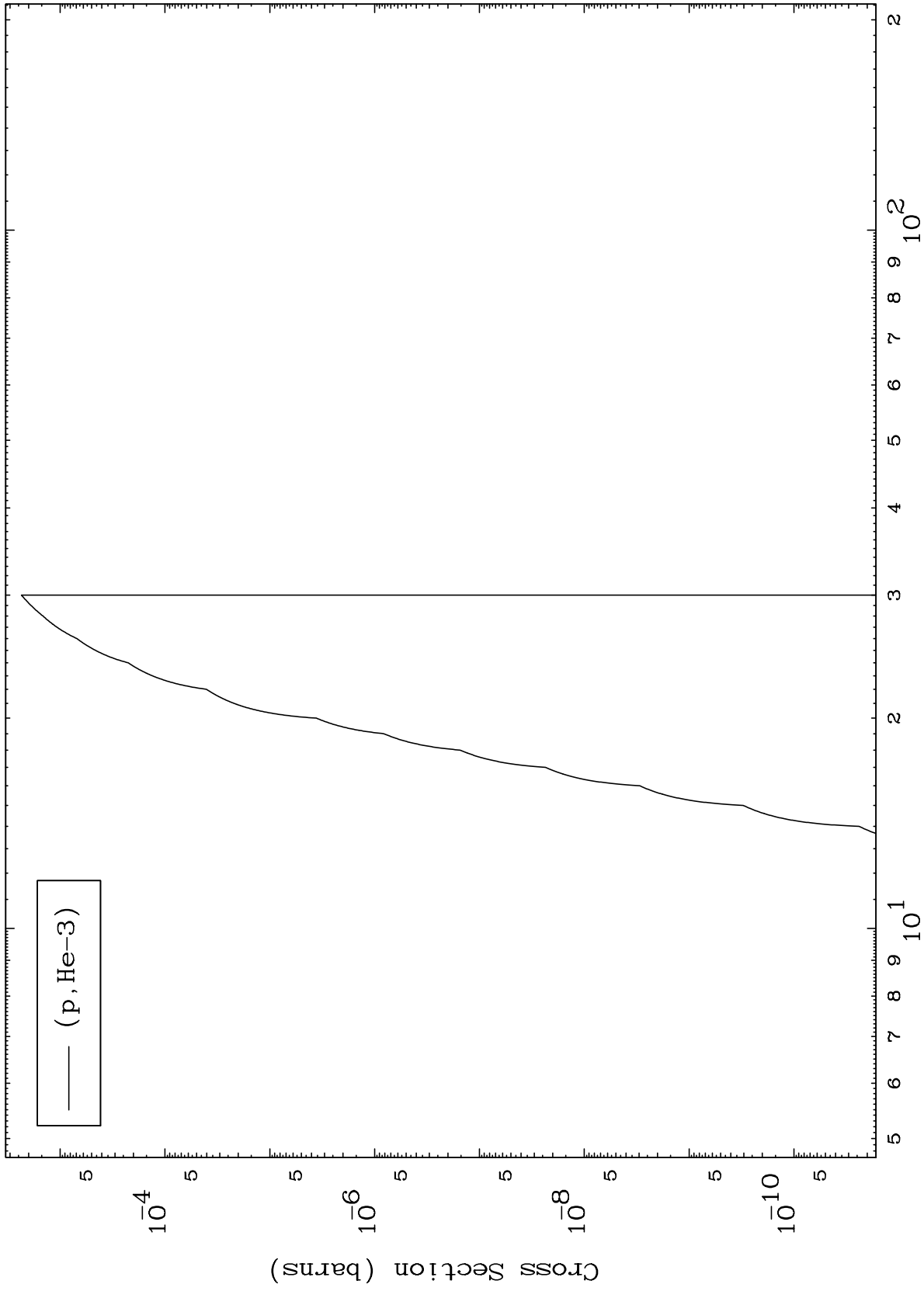
Incident Energy (MeV)

55-Cs-132

MAT 5522

(p,He3) Levels  
0 Kelvin Cross Sections

55-Cs-132



10

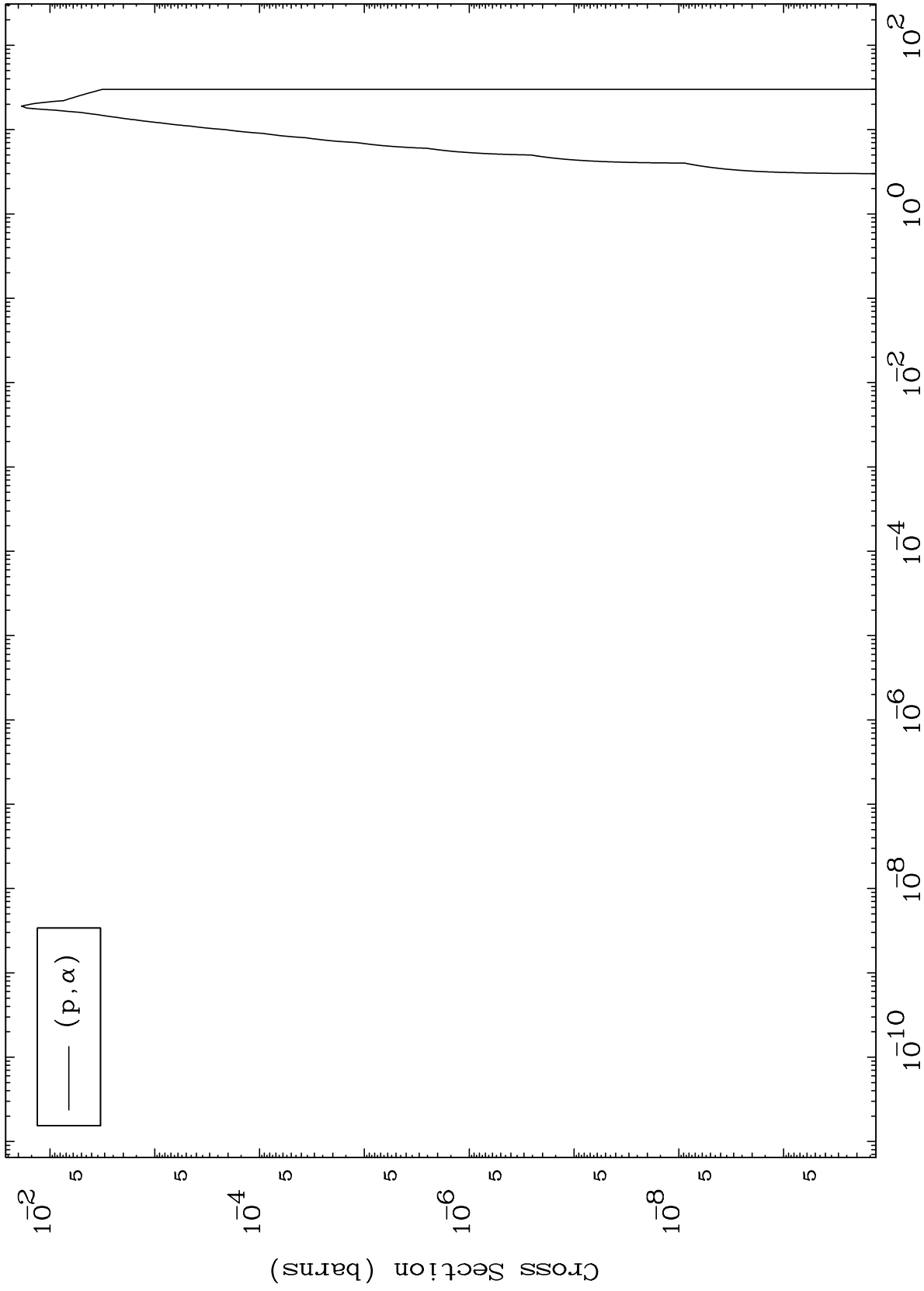
Incident Energy (MeV)

55-Cs-132

MAT 5522

(p,α) Levels  
0 Kelvin Cross Sections

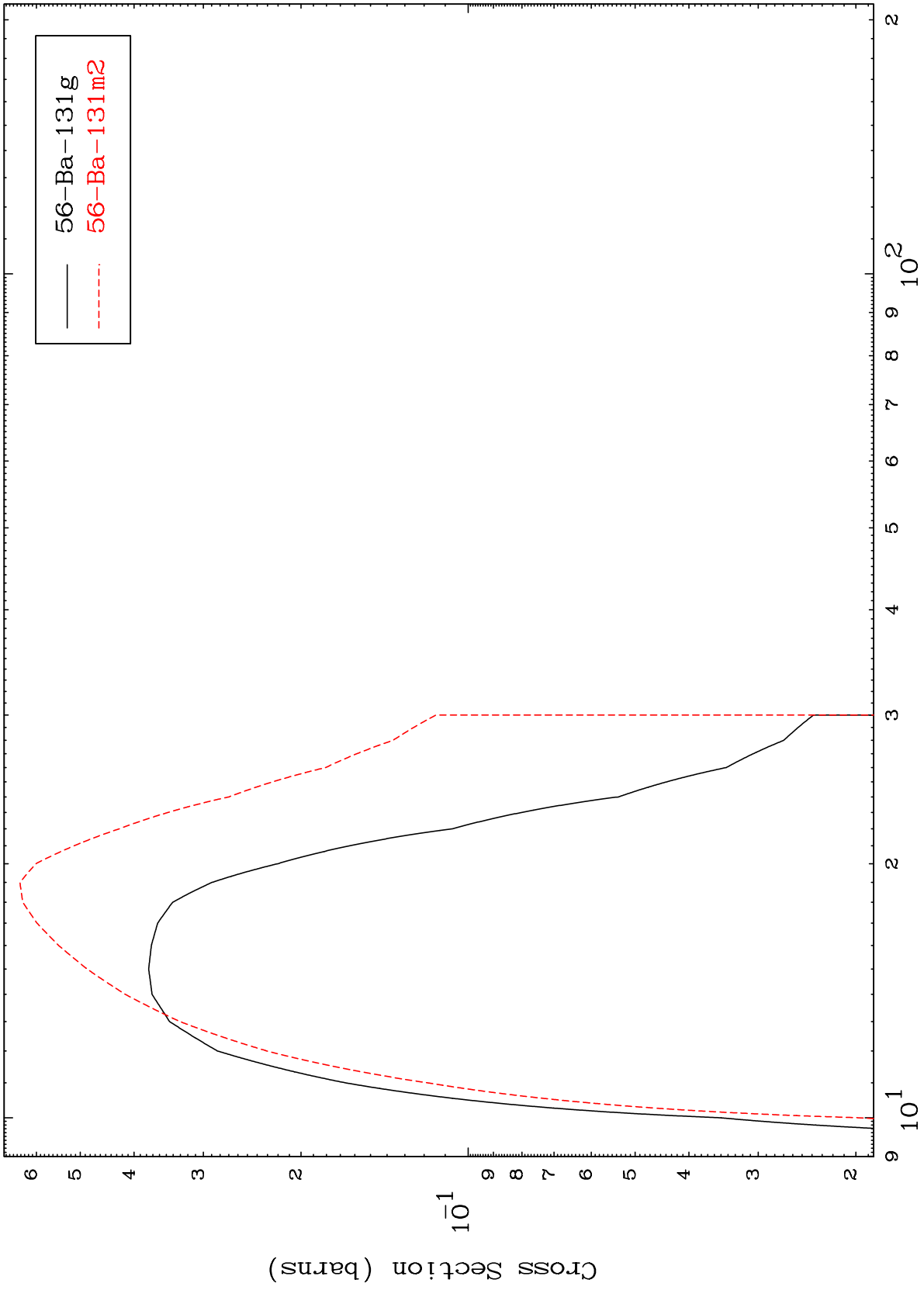
55-Cs-132



MAT 5522

55-Cs-132

(p,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

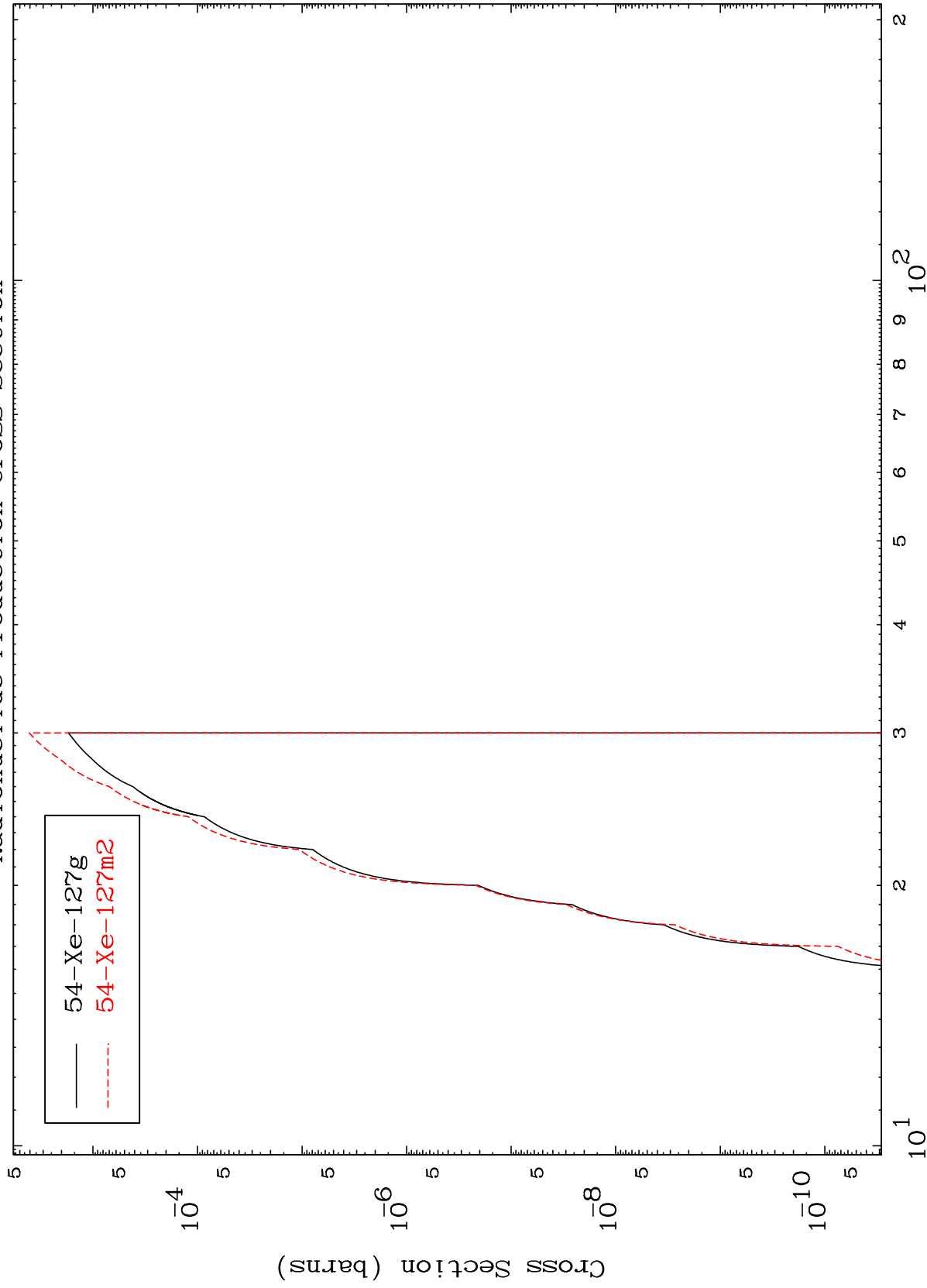
55-Cs-132

MAT 5522

(p,2n)  $\alpha$

55-Cs-132

Radionuclide Production Cross Section



13

Incident Energy (MeV)

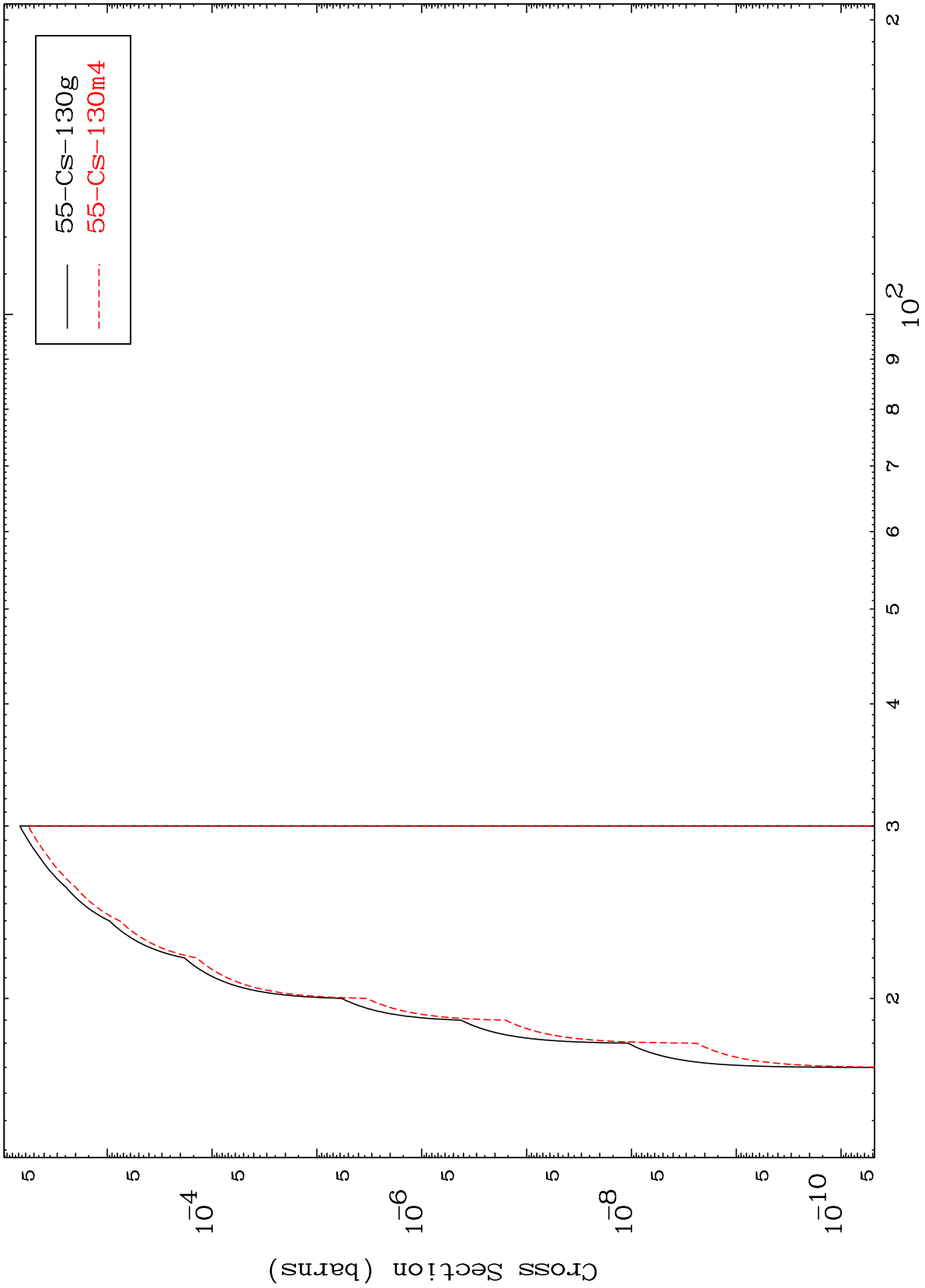
55-Cs-132

MAT 5522

(p,n') d

55-Cs-132

Radionuclide Production Cross Section



14

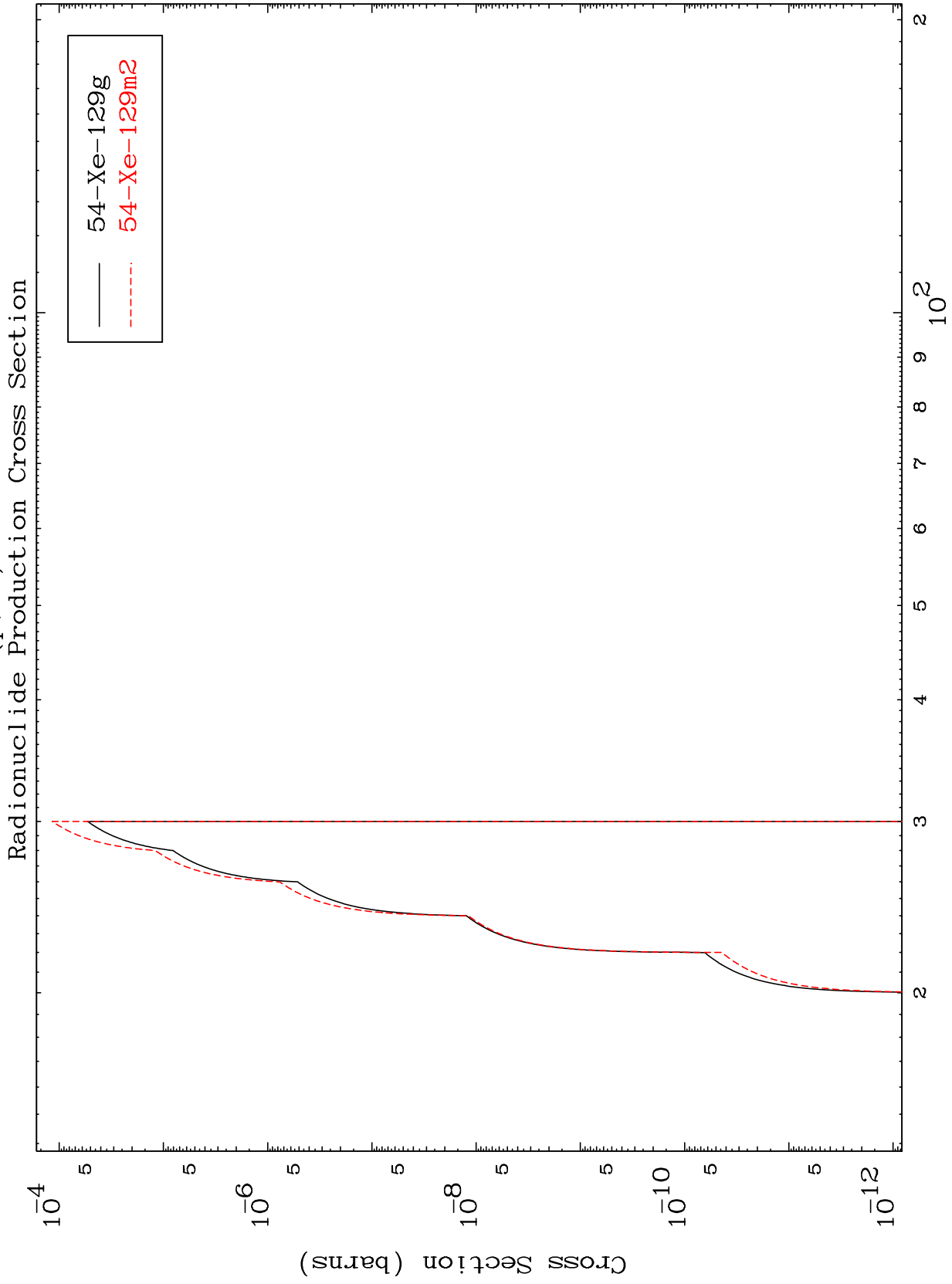
Incident Energy (MeV)

55-Cs-132

MAT 5522

(p,n') He-3

55-Cs-132



15

Incident Energy (MeV)

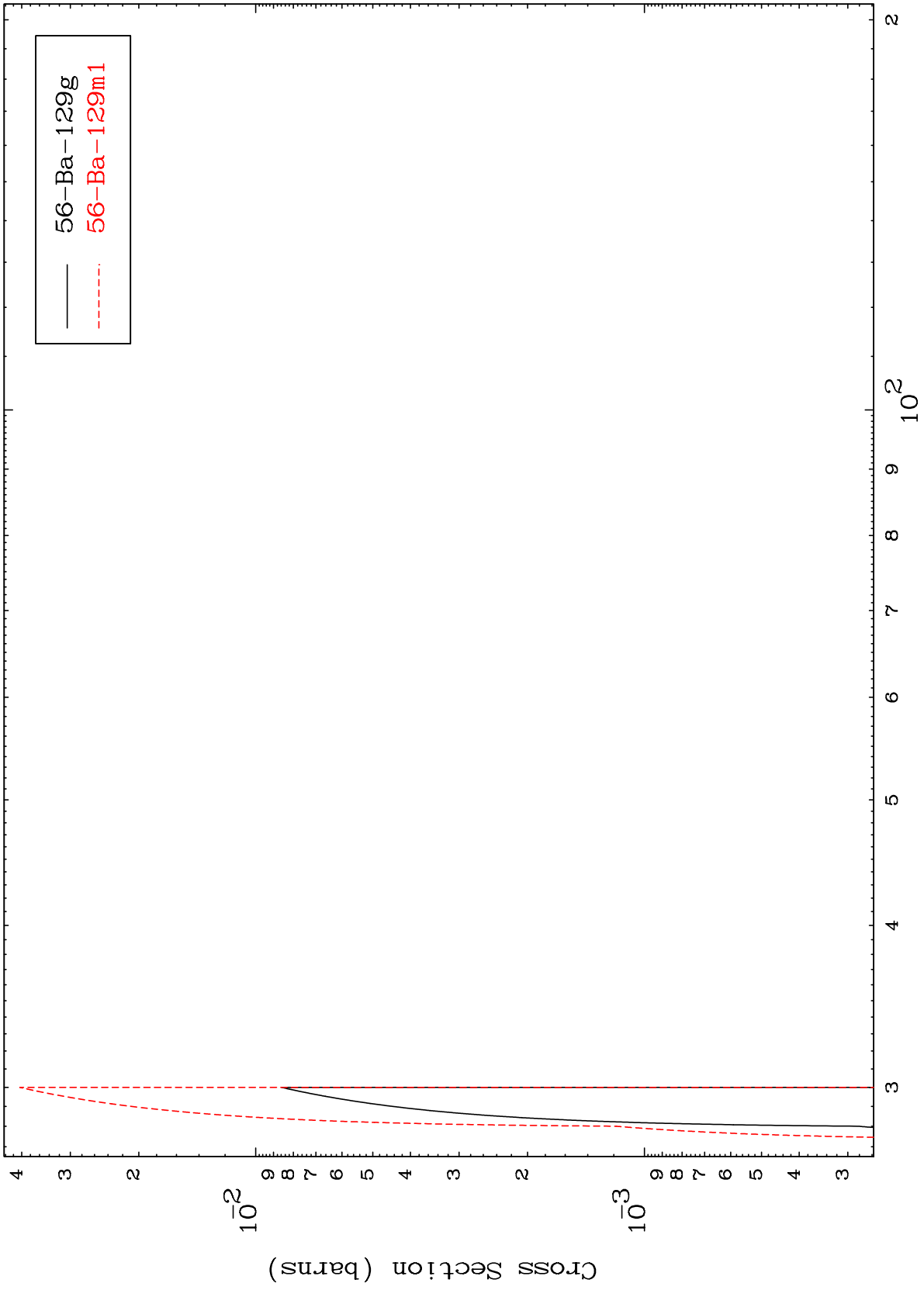
55-Cs-132



MAT 5522

55-Cs-132

(p,4n)  
Radionuclide Production Cross Section



16

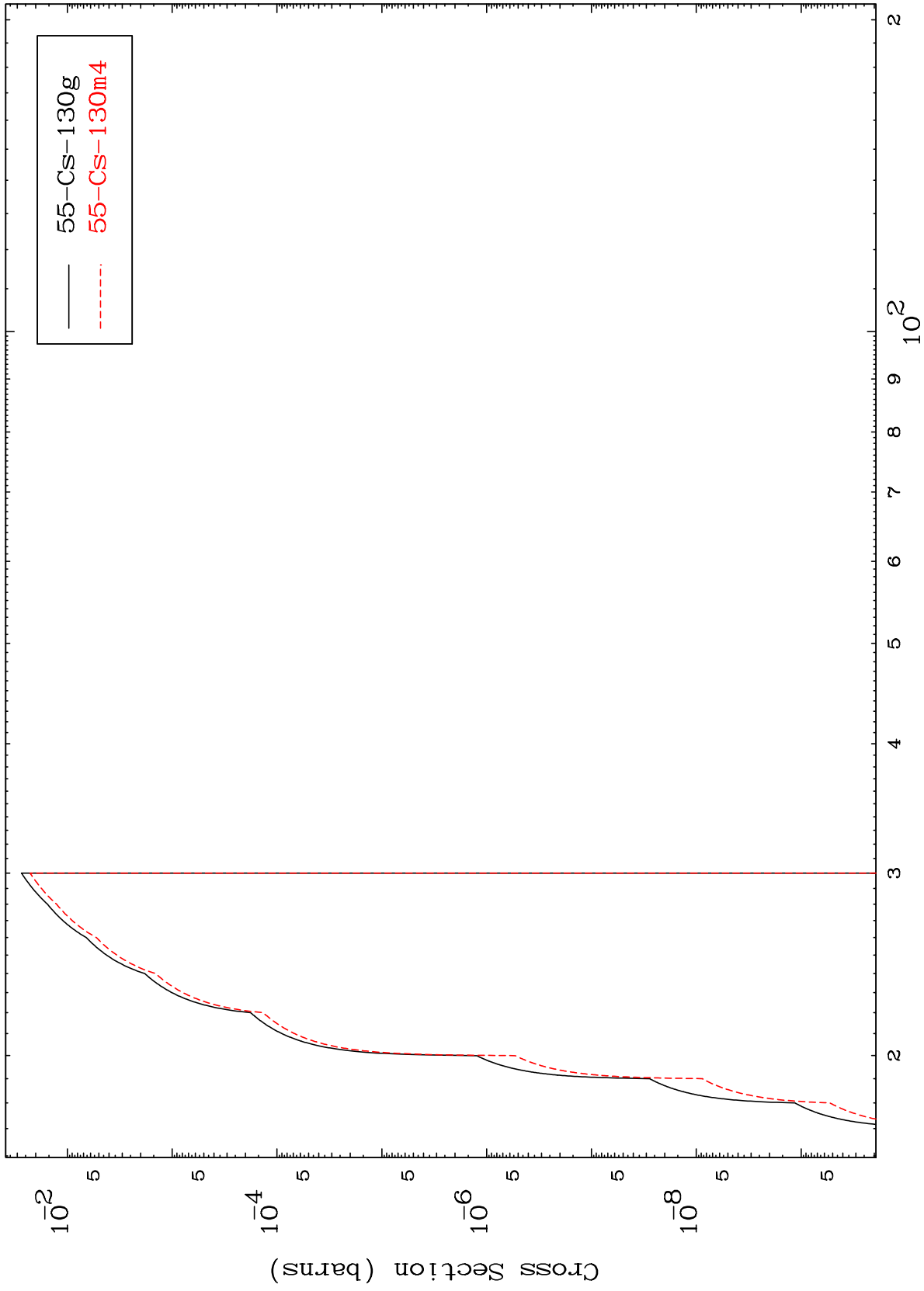
Incident Energy (MeV)

55-Cs-132

MAT 5522

55-Cs-132

(p,2n) p  
Radionuclide Production Cross Section



17

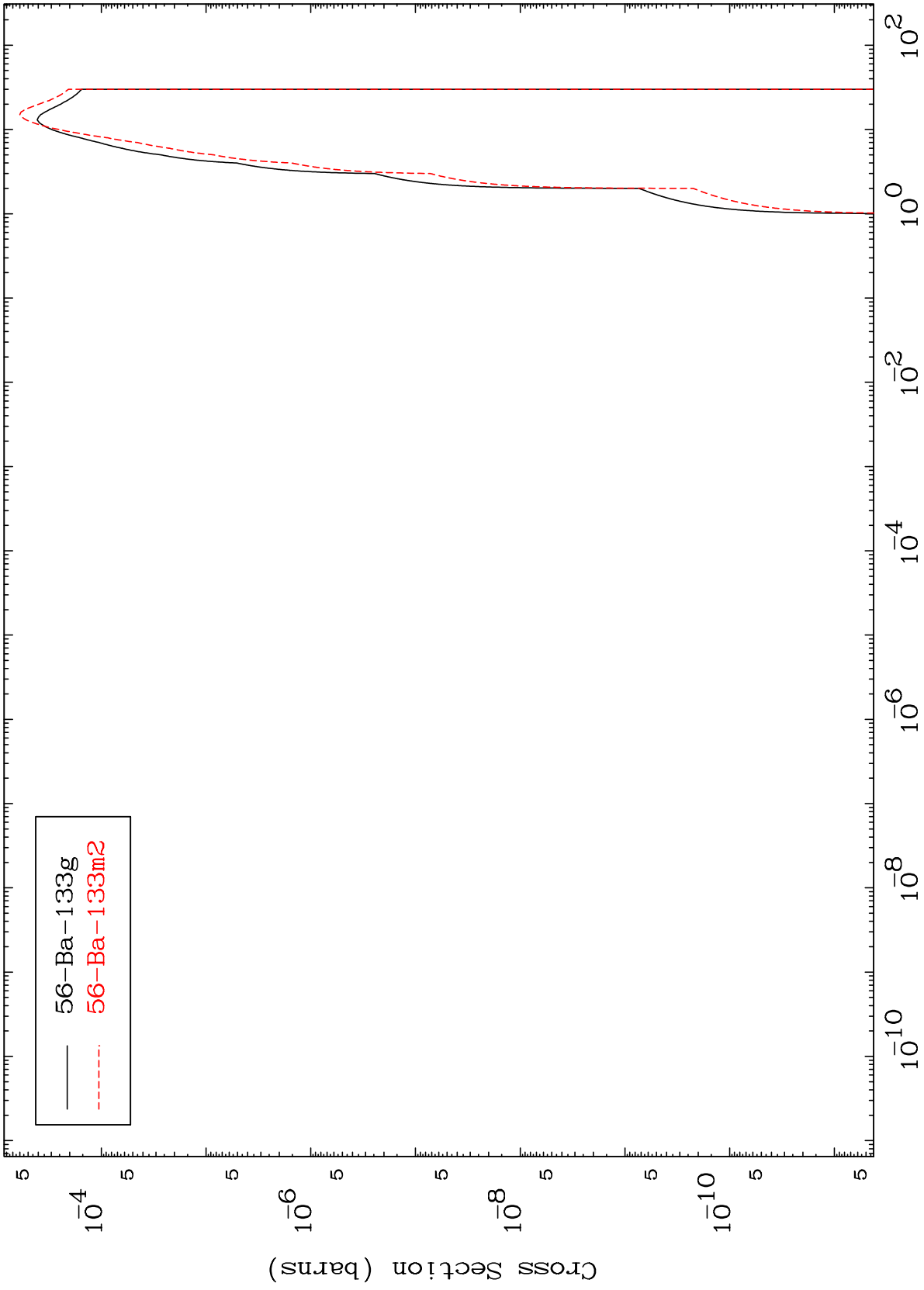
Incident Energy (MeV)

55-Cs-132

MAT 5522

Radionuclide Production Cross Section  
(p,γ)

55-Cs-132

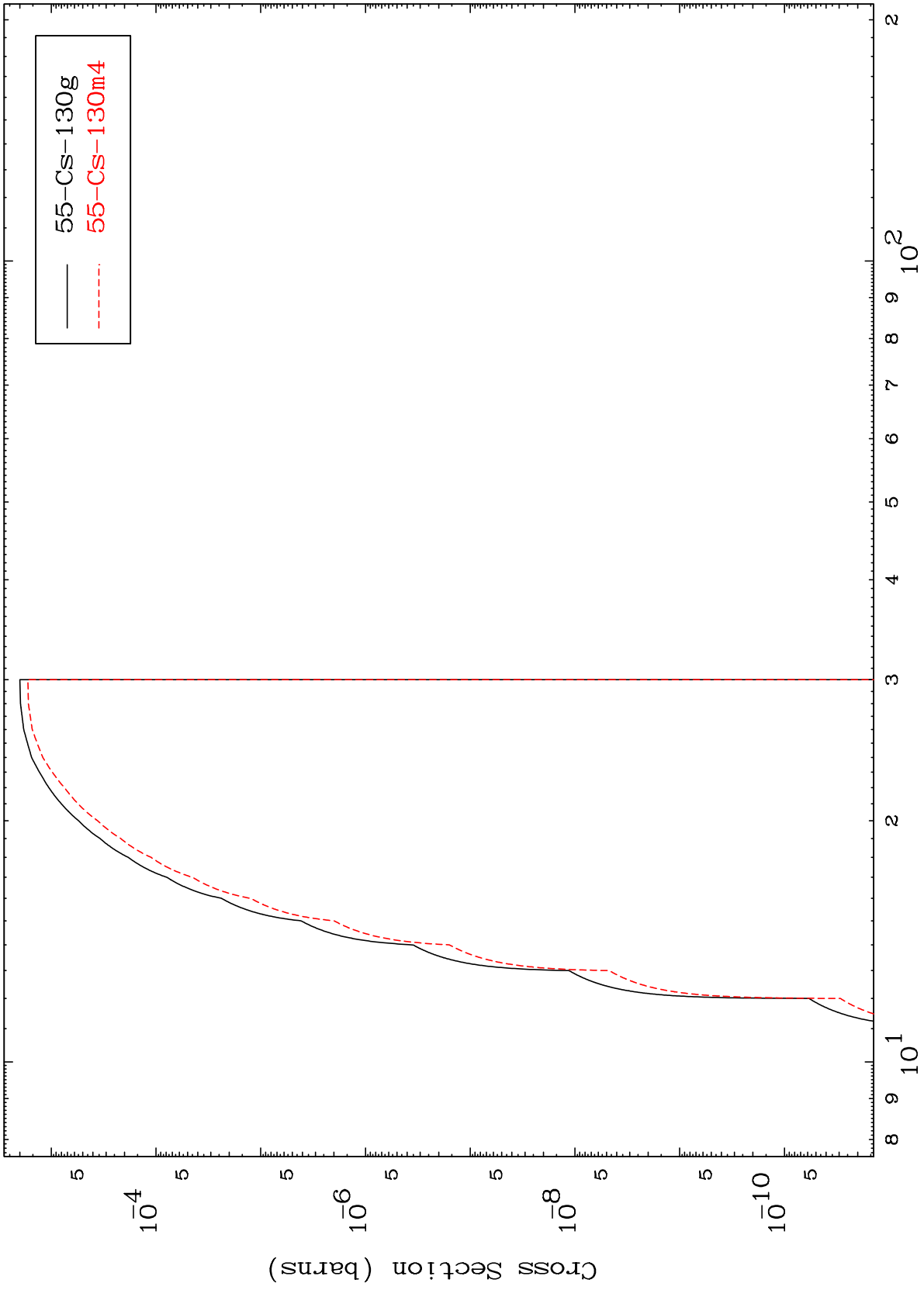


55-Cs-132

MAT 5522

55-Cs-132

(p, t)  
Radionuclide Production Cross Section



19

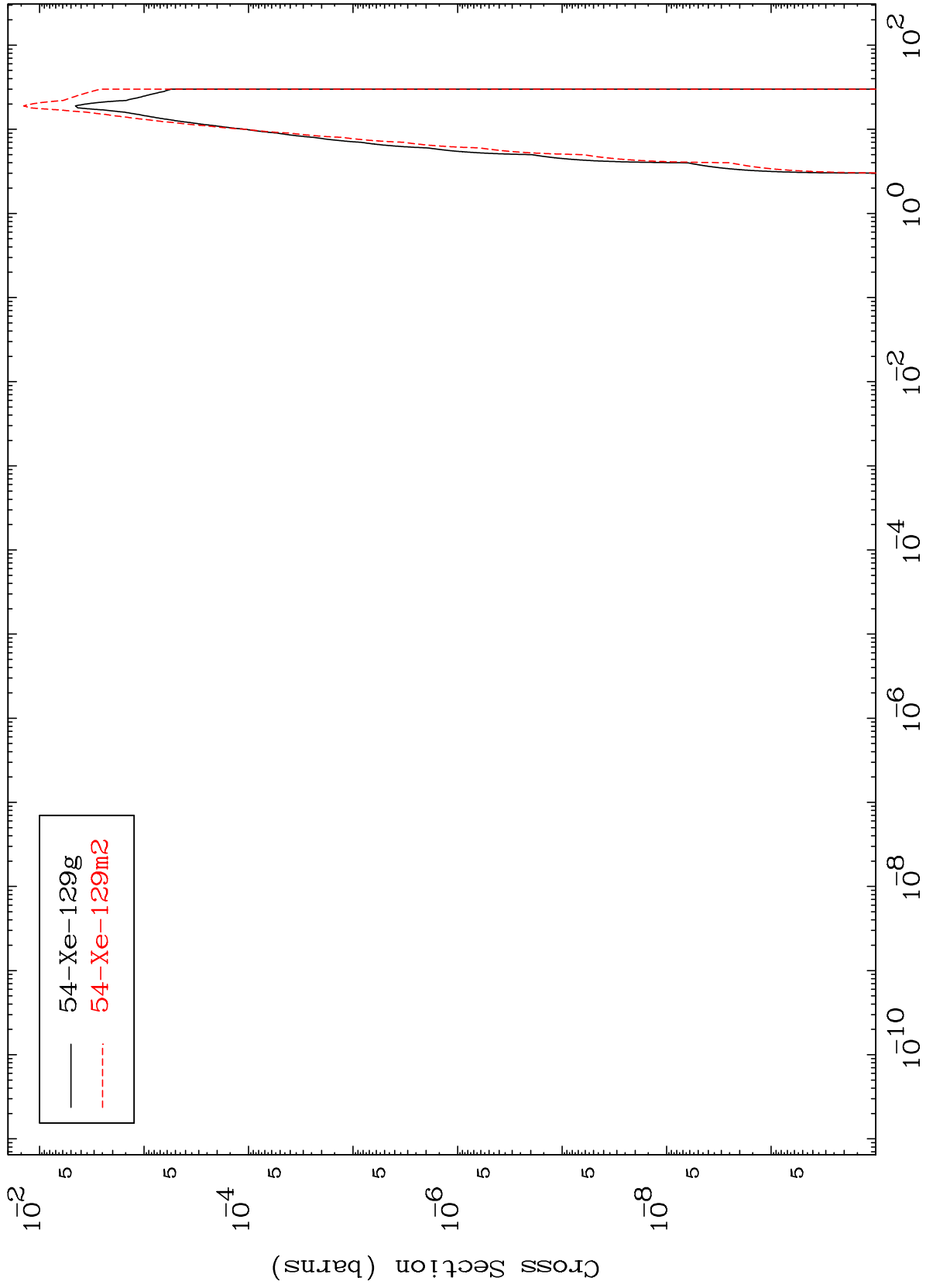
Incident Energy (MeV)

55-Cs-132

MAT 5522

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

55-Cs-132



20

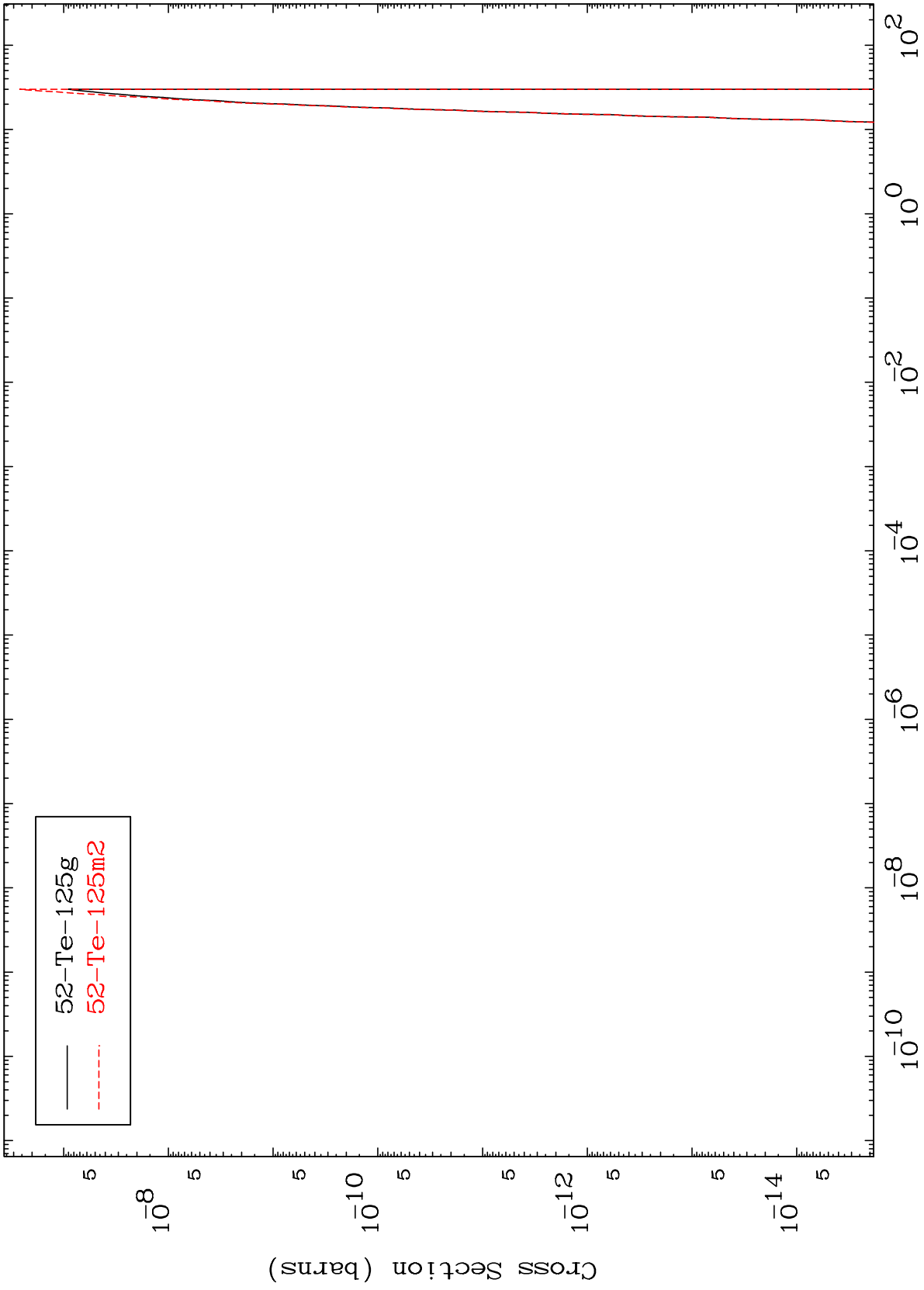
Incident Energy (MeV)

55-Cs-132

MAT 5522

(p,2α)  
Radionuclide Production Cross Section

55-Cs-132

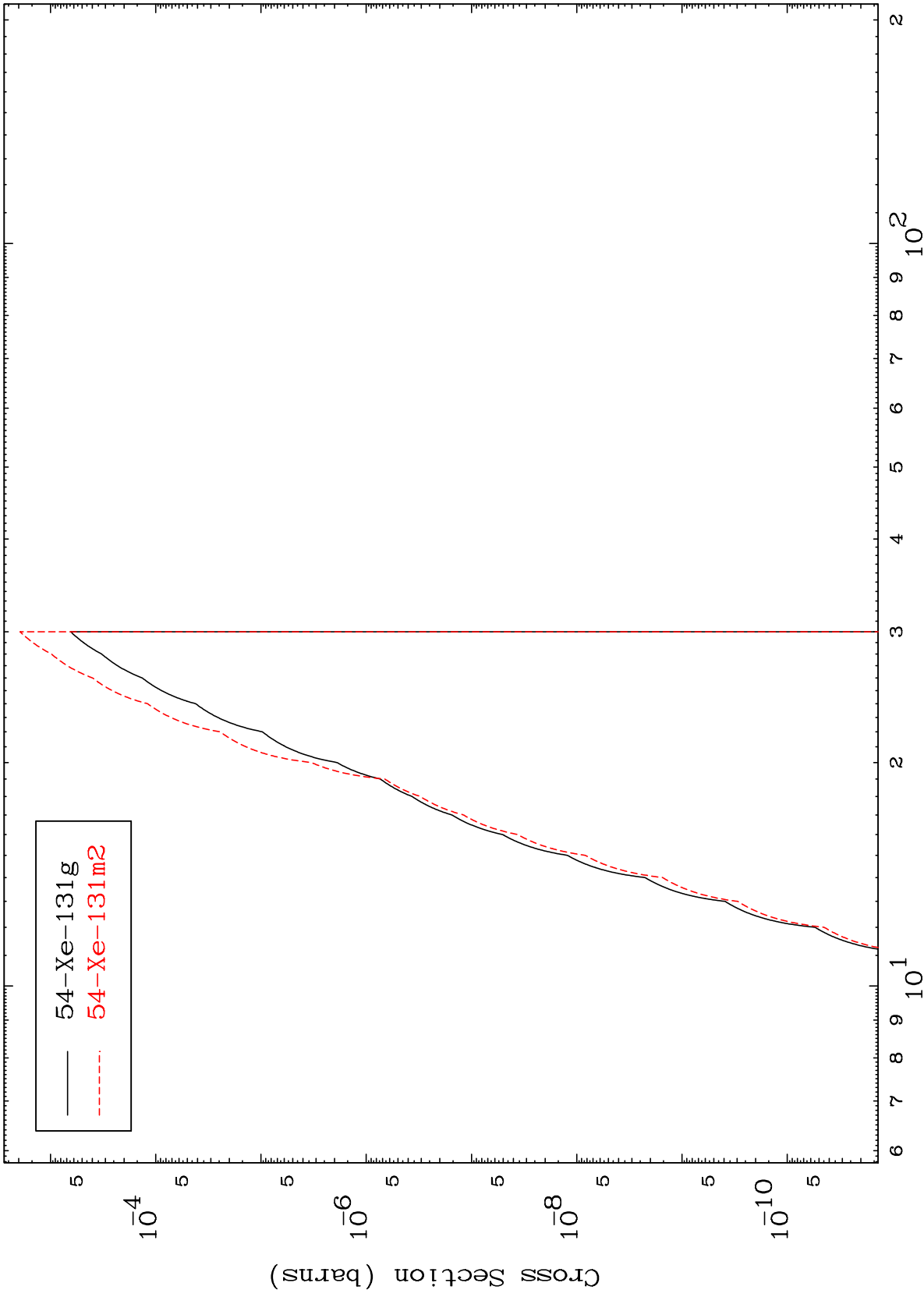


55-Cs-132

MAT 5522

55-Cs-132

(p,2p)  
Radionuclide Production Cross Section



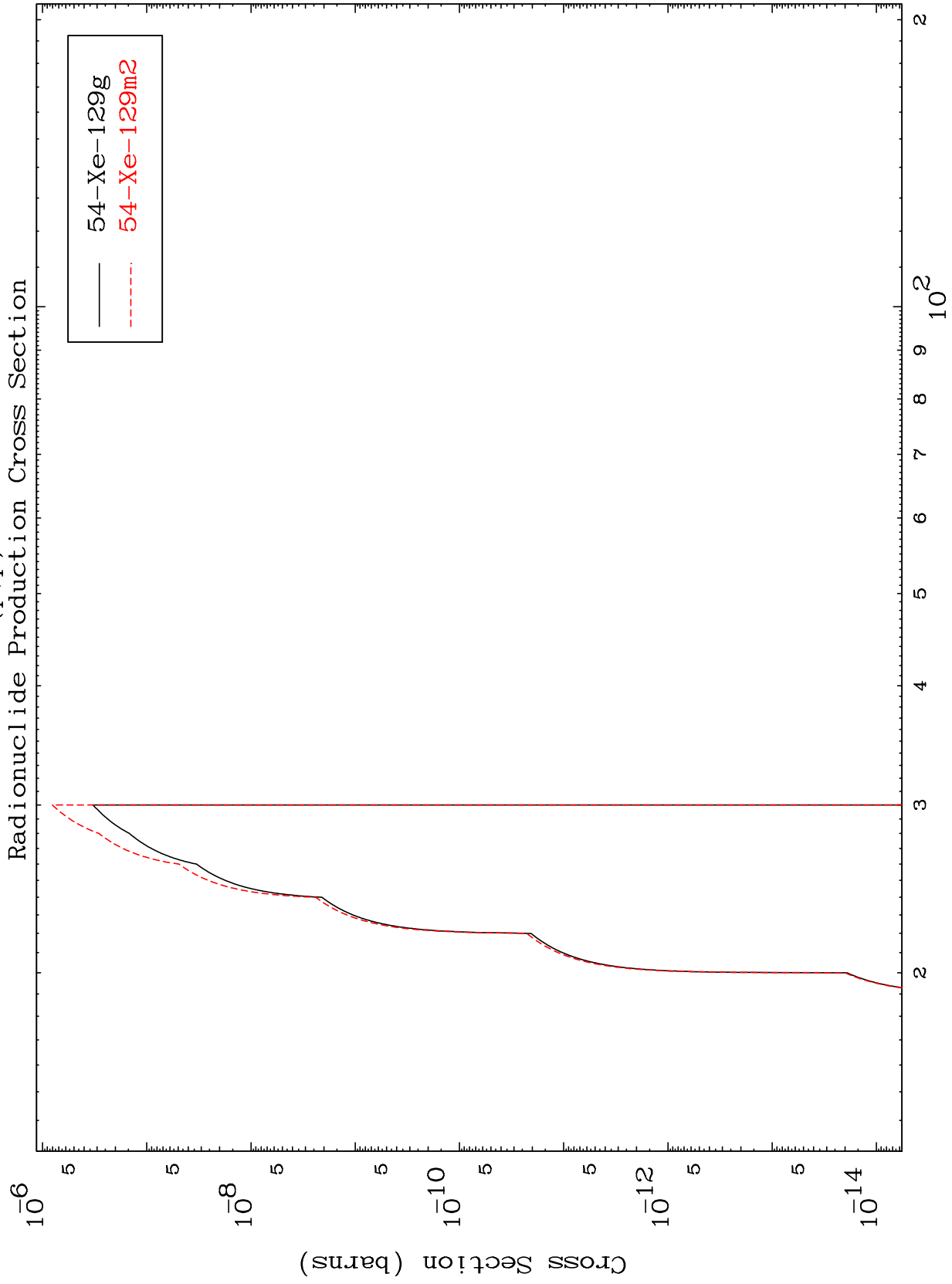
22

55-Cs-132

MAT 5522

(p,p) t

55-Cs-132



23

55-Cs-132