

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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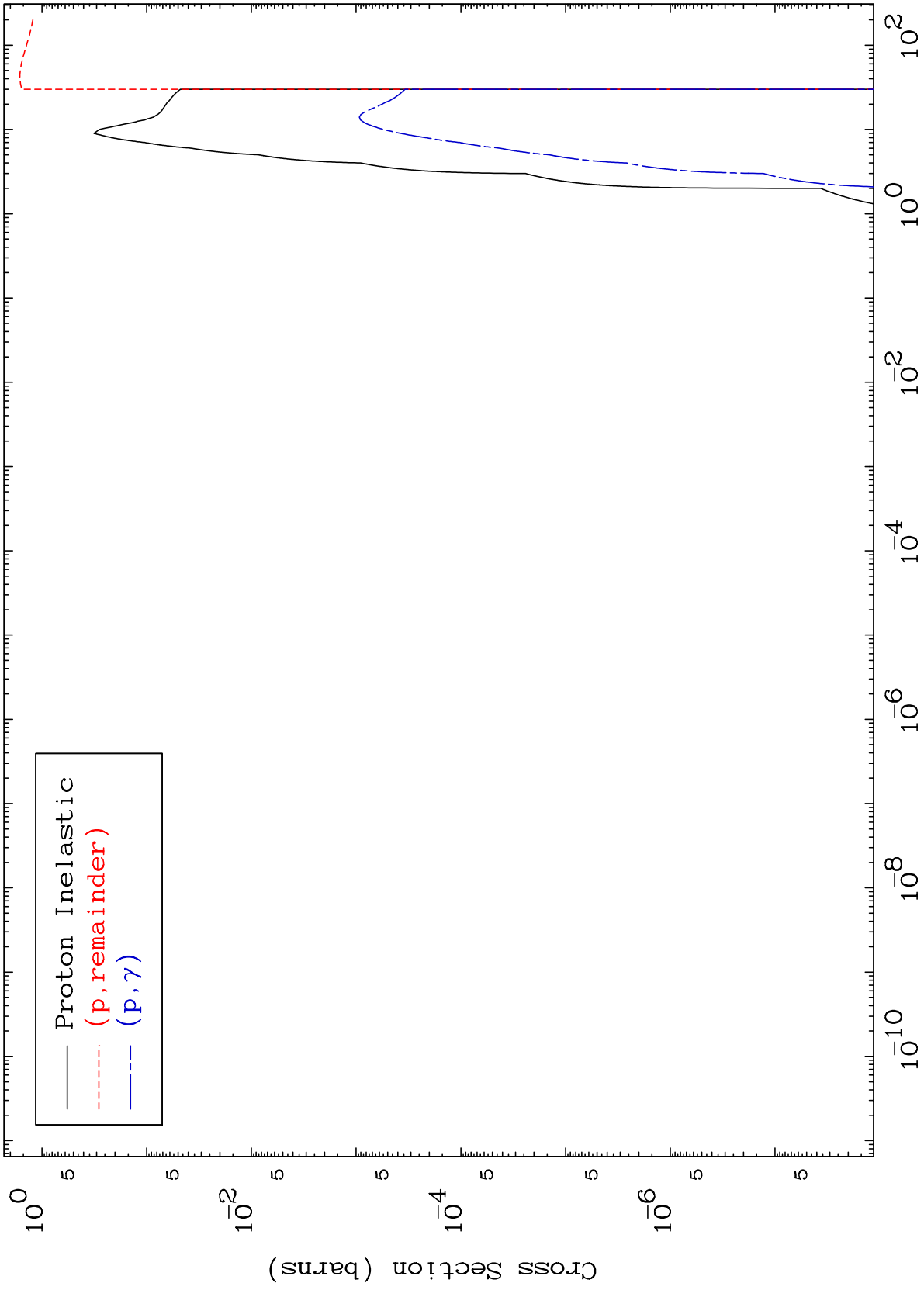
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5528

Proton Major  
0 Kelvin Cross Sections

55-Cs-134



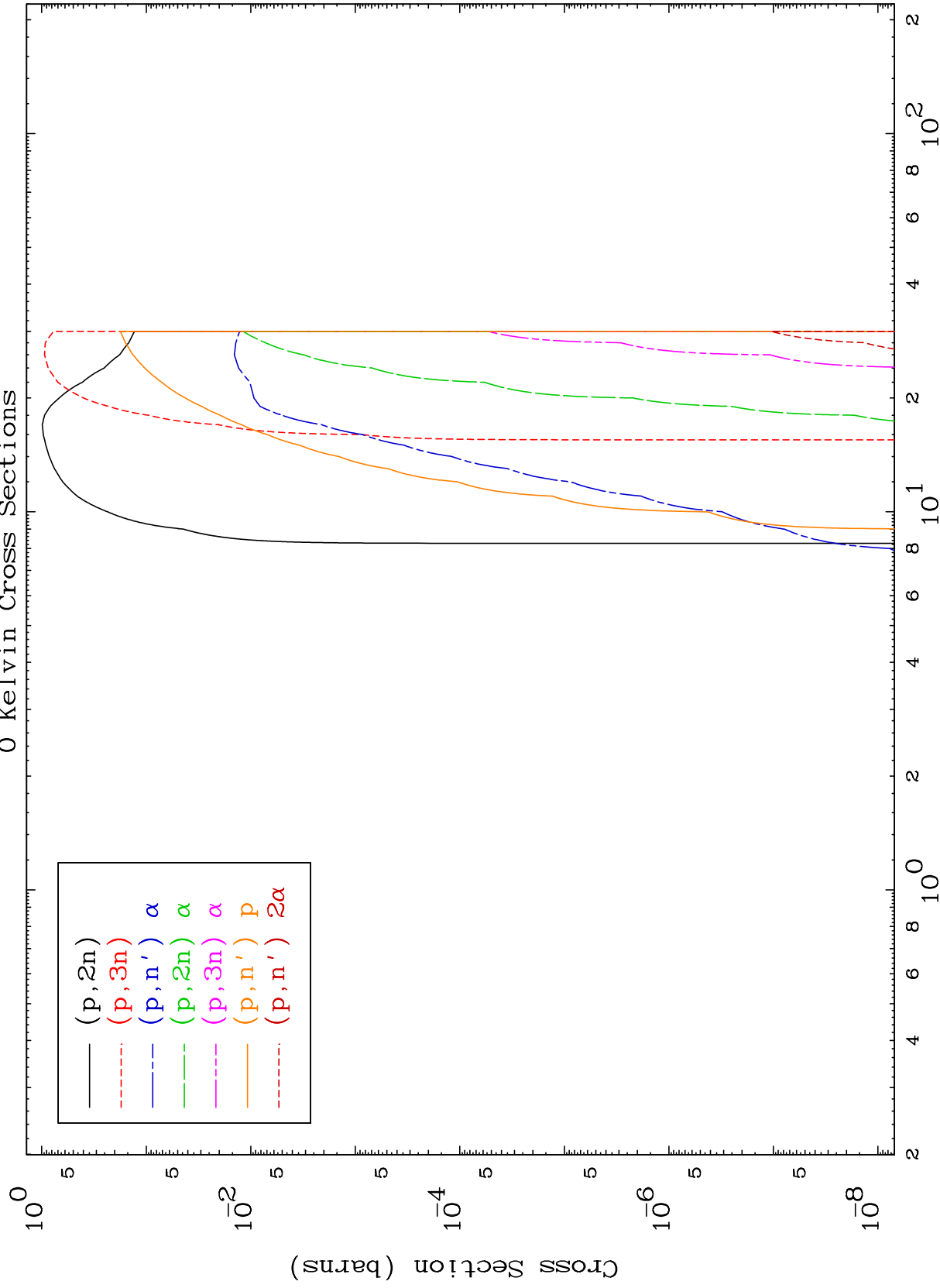
1

55-Cs-134

MAT 5528

Proton Neutron Production  
0 Kelvin Cross Sections

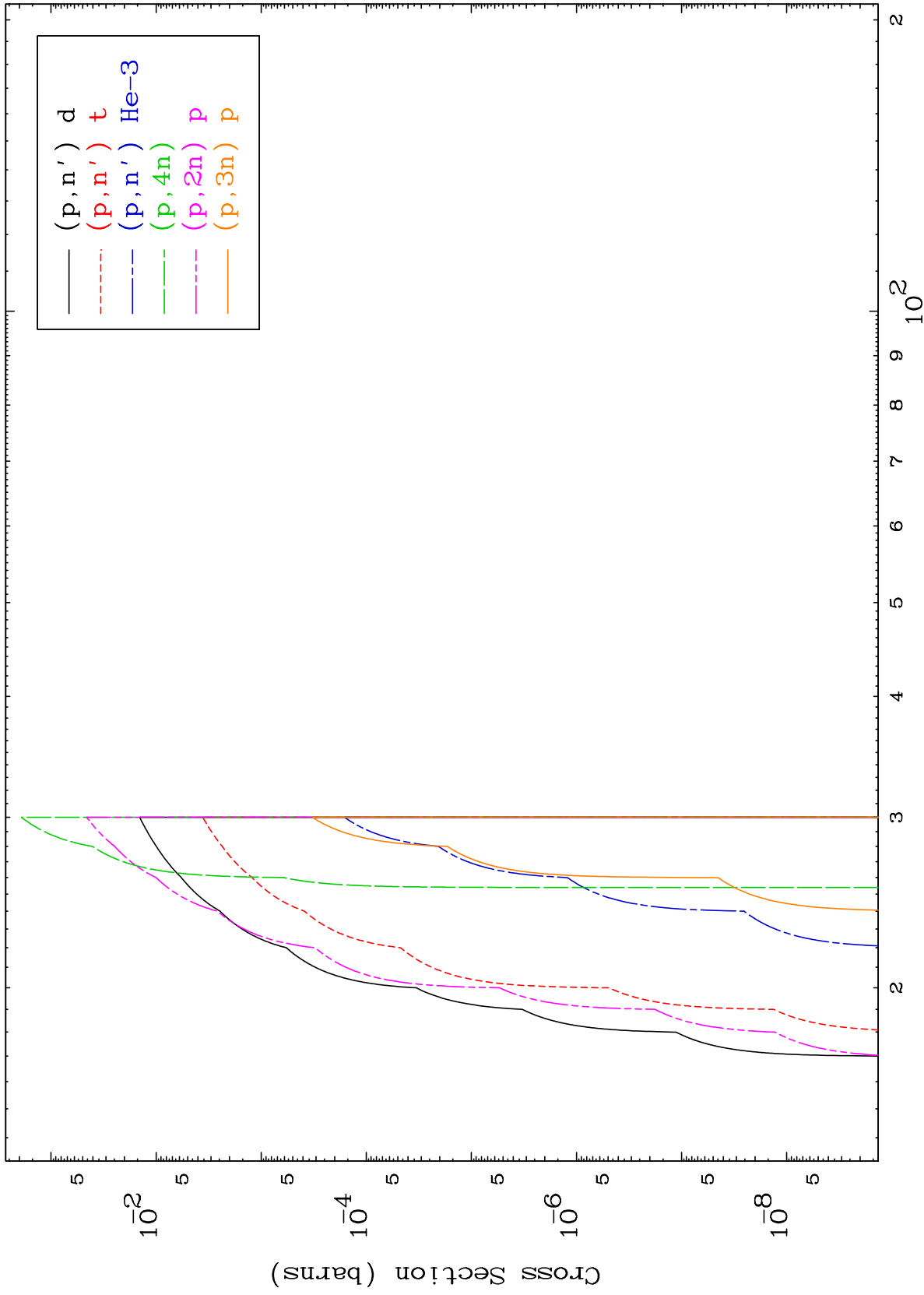
55-Cs-134



2

Incident Energy (MeV)

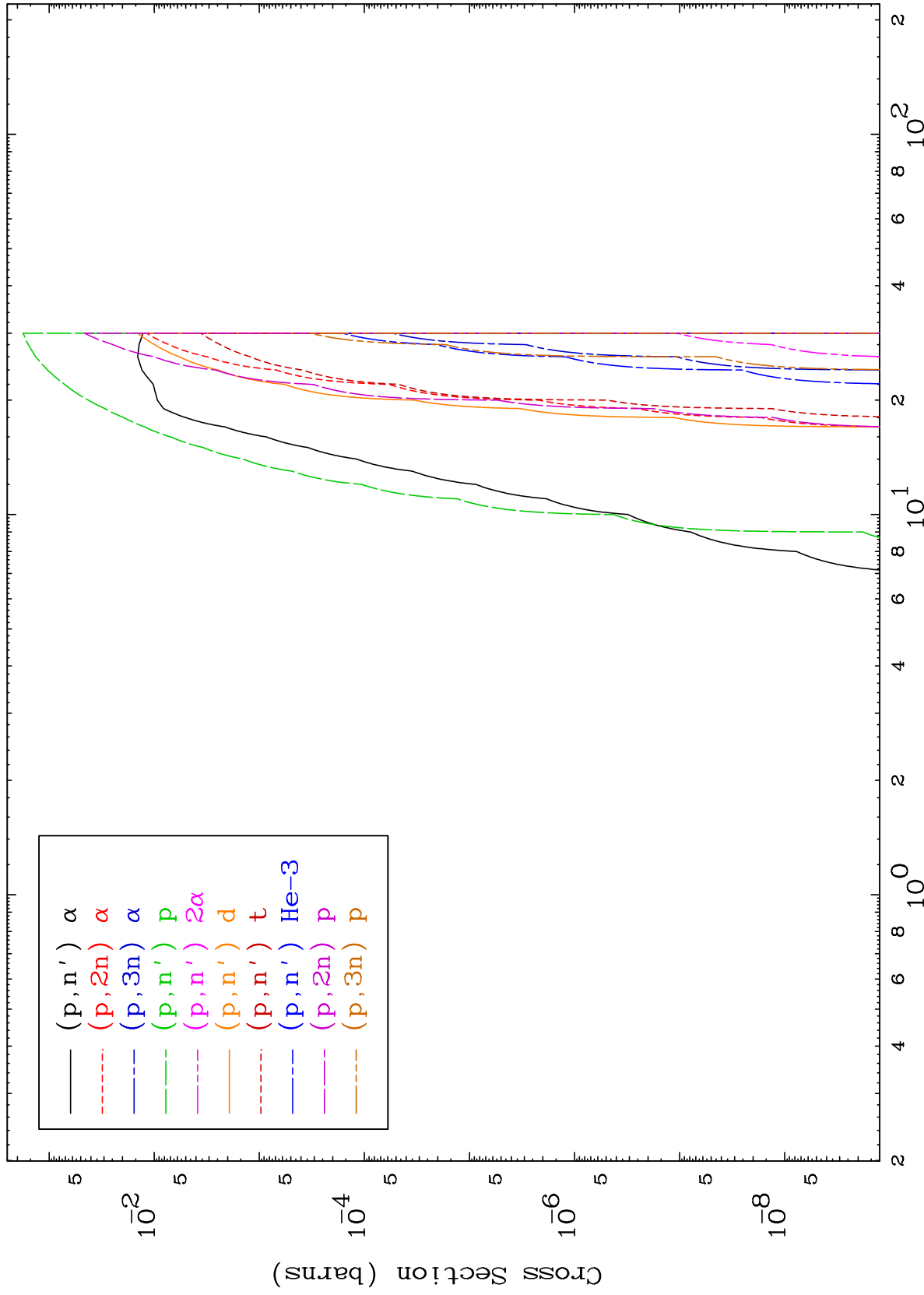
55-Cs-134



MAT 5528

Proton Charged Particle  
0 Kelvin Cross Sections

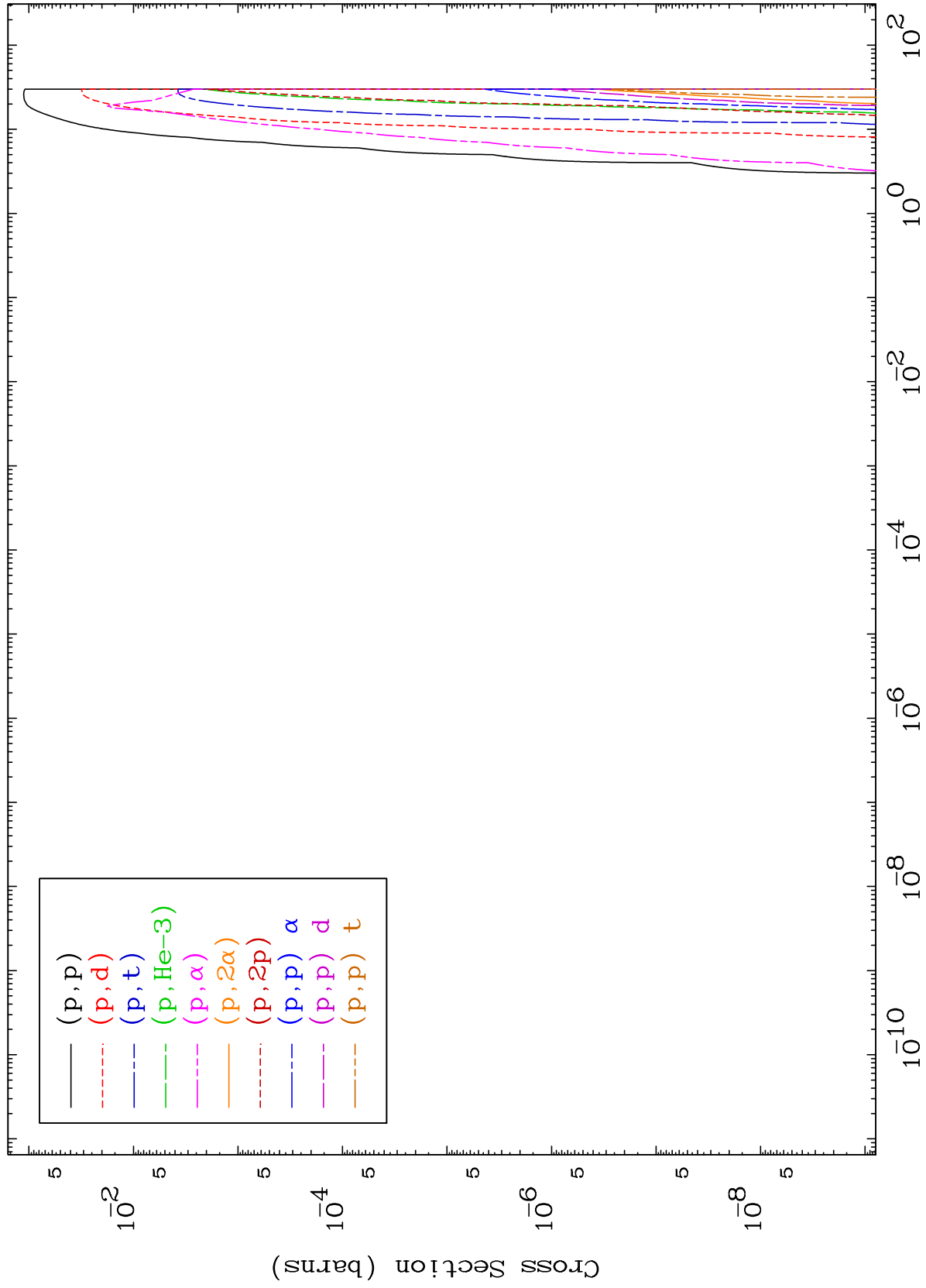
55-Cs-134



MAT 5528

Proton Charged Particle  
0 Kelvin Cross Sections

55-Cs-134

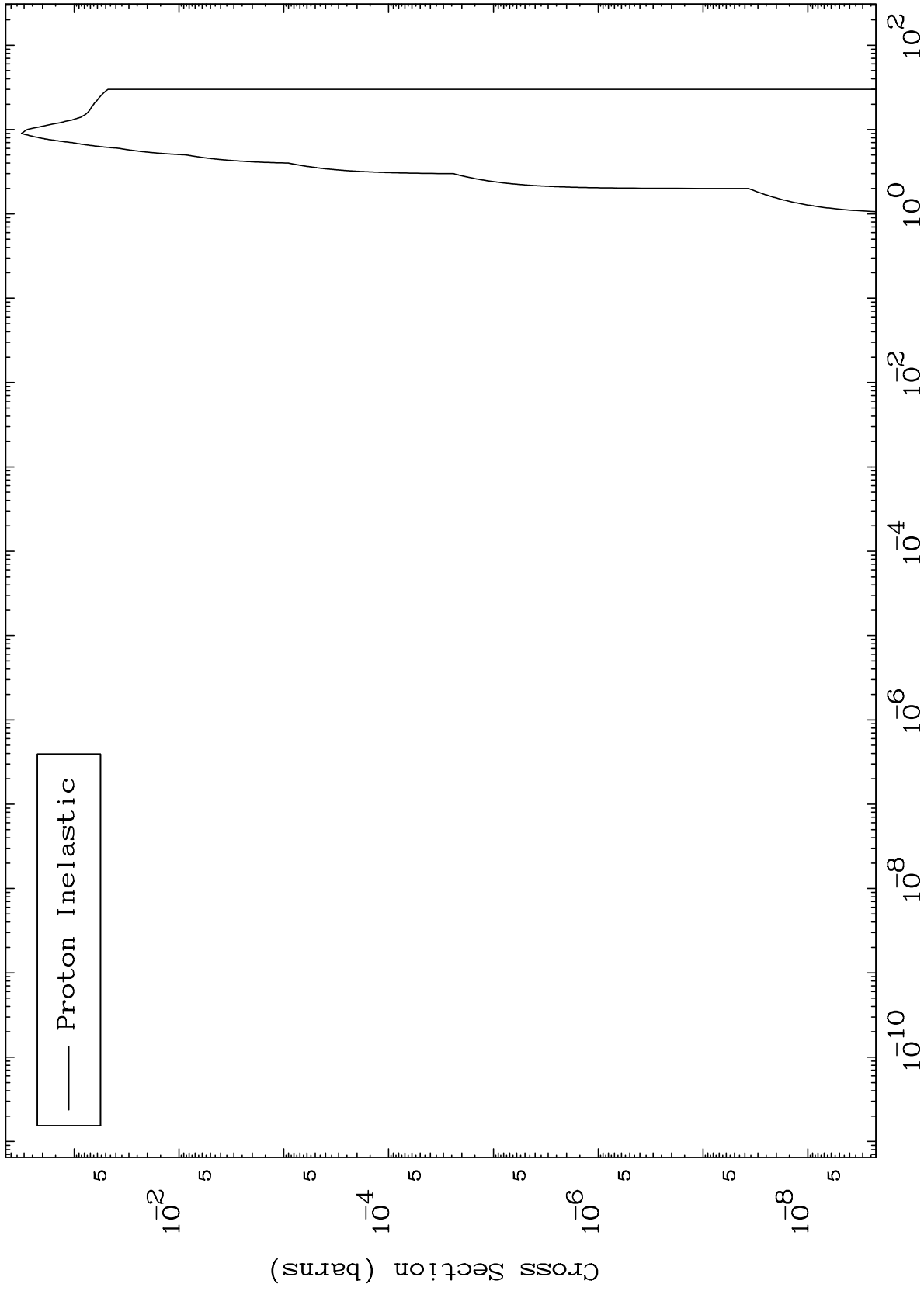


55-Cs-134

MAT 5528

(p,n') Level  
0 Kelvin Cross Sections

55-Cs-134



6

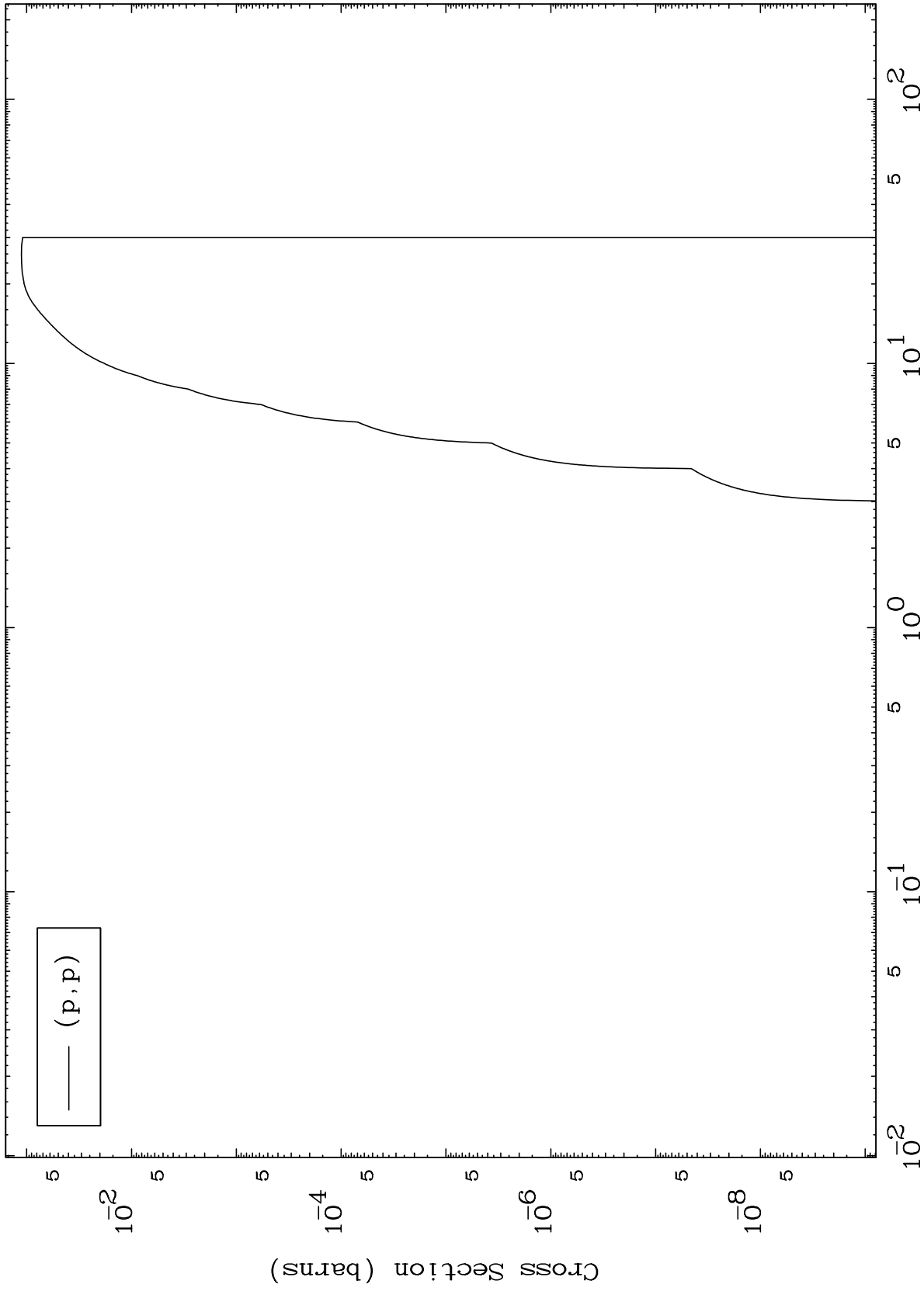
Incident Energy (MeV)

55-Cs-134

MAT 5528

(p,p) Levels  
0 Kelvin Cross Sections

55-Cs-134



7

Incident Energy (MeV)

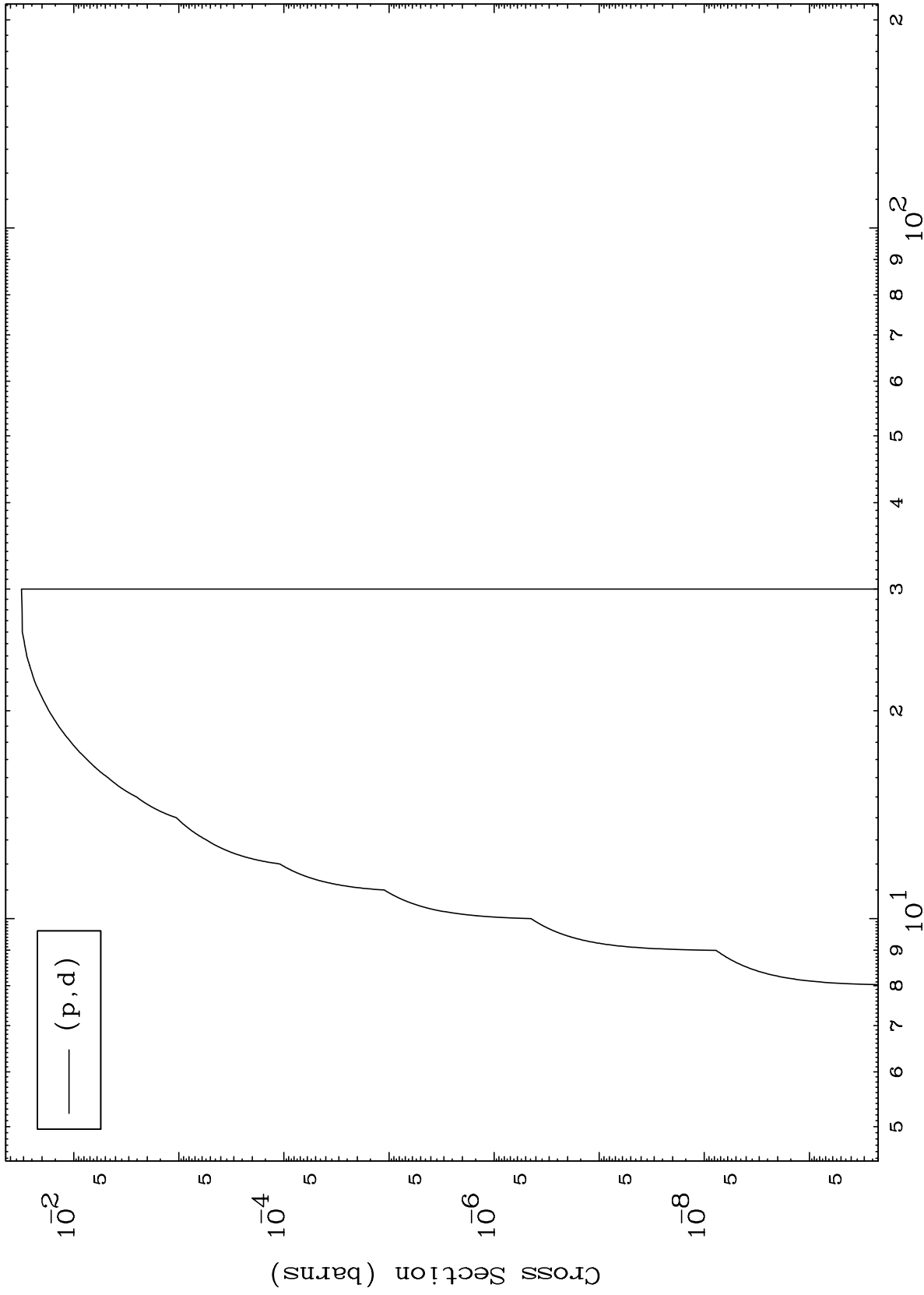
55-Cs-134



MAT 5528

(p,d) Levels  
0 Kelvin Cross Sections

55-Cs-134



8

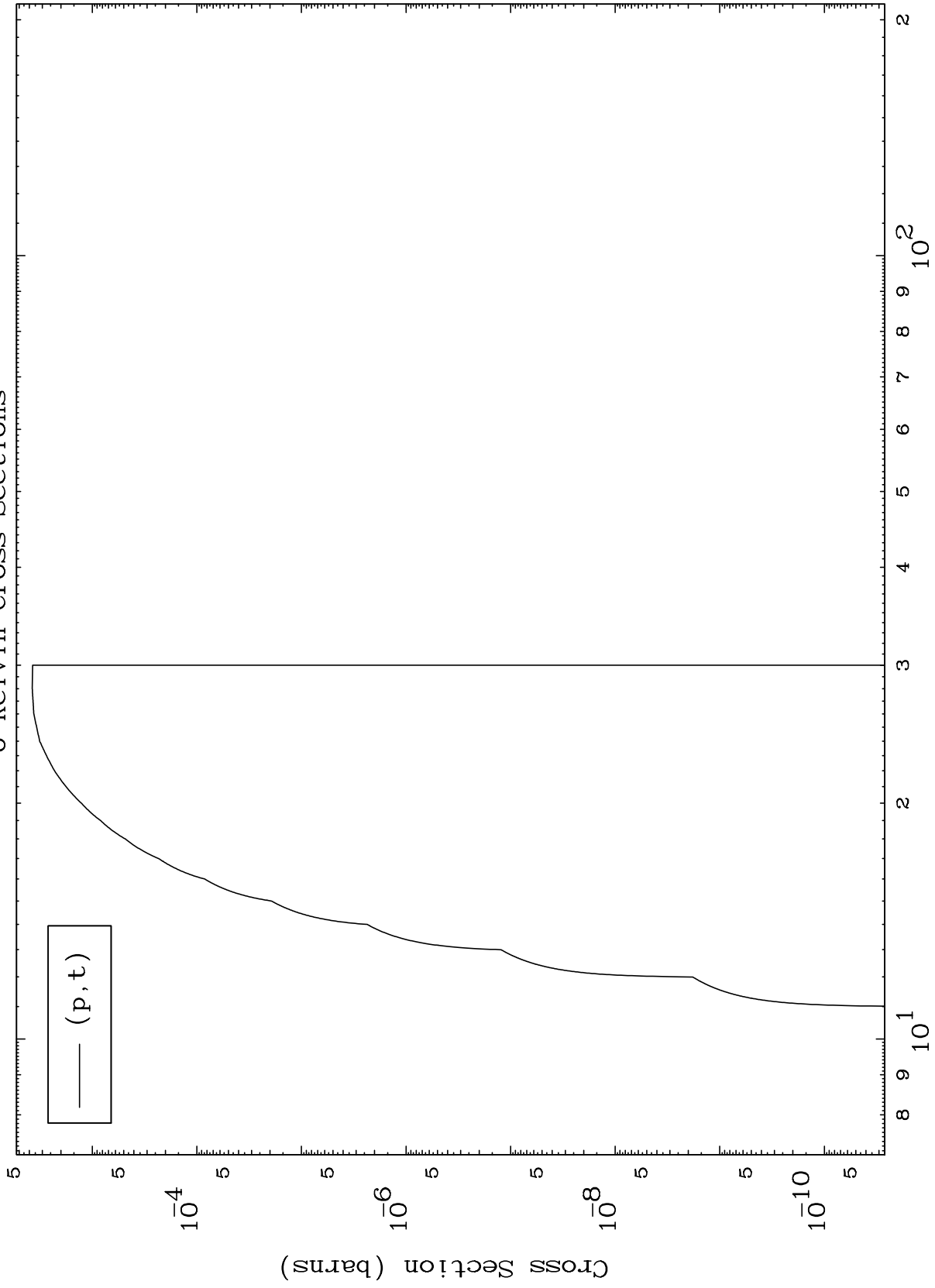
Incident Energy (MeV)

55-Cs-134

MAT 5528

(p,t) Levels  
0 Kelvin Cross Sections

55-Cs-134



9

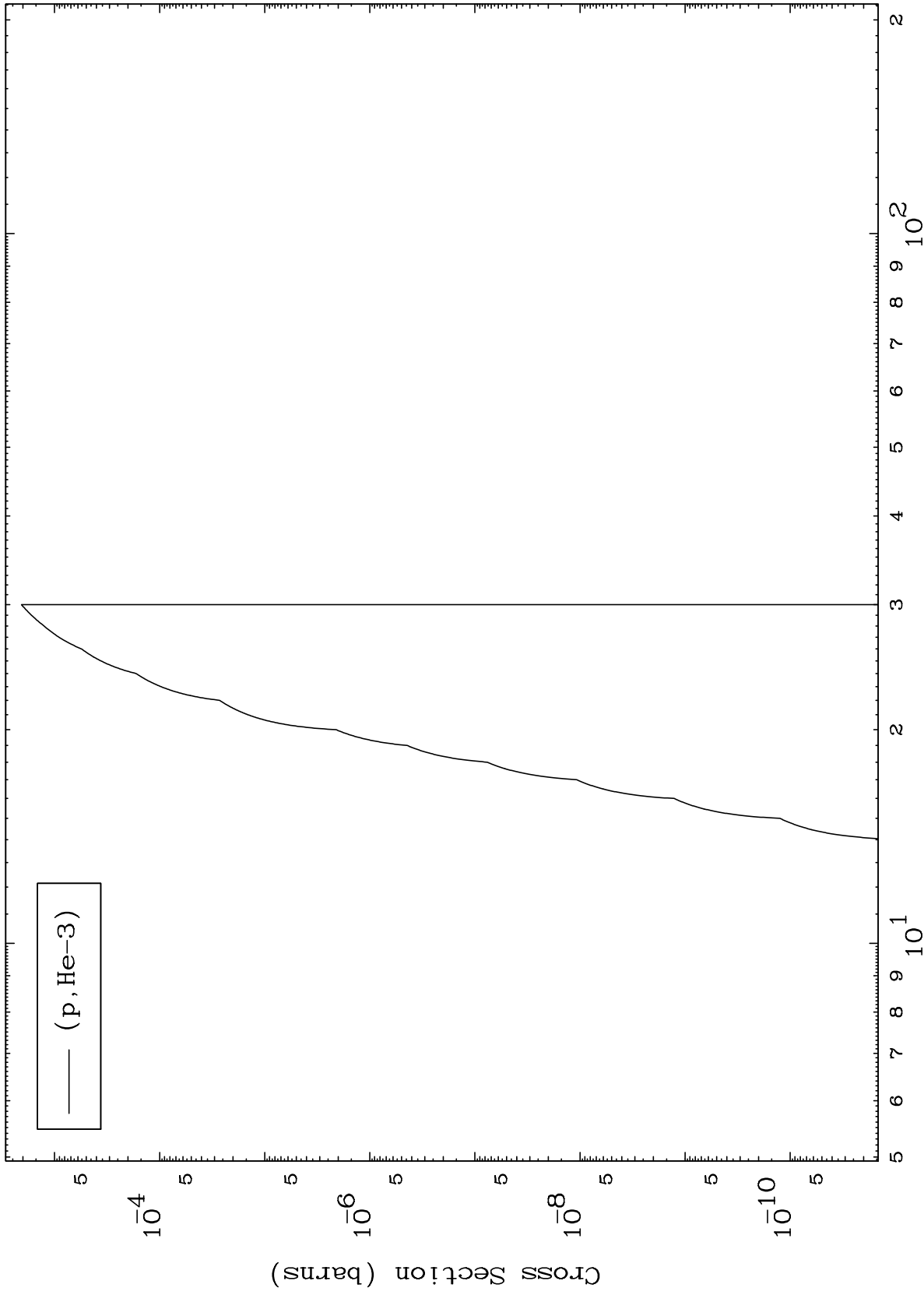
Incident Energy (MeV)

55-Cs-134

MAT 5528

(p,He3) Levels  
0 Kelvin Cross Sections

55-Cs-134



10

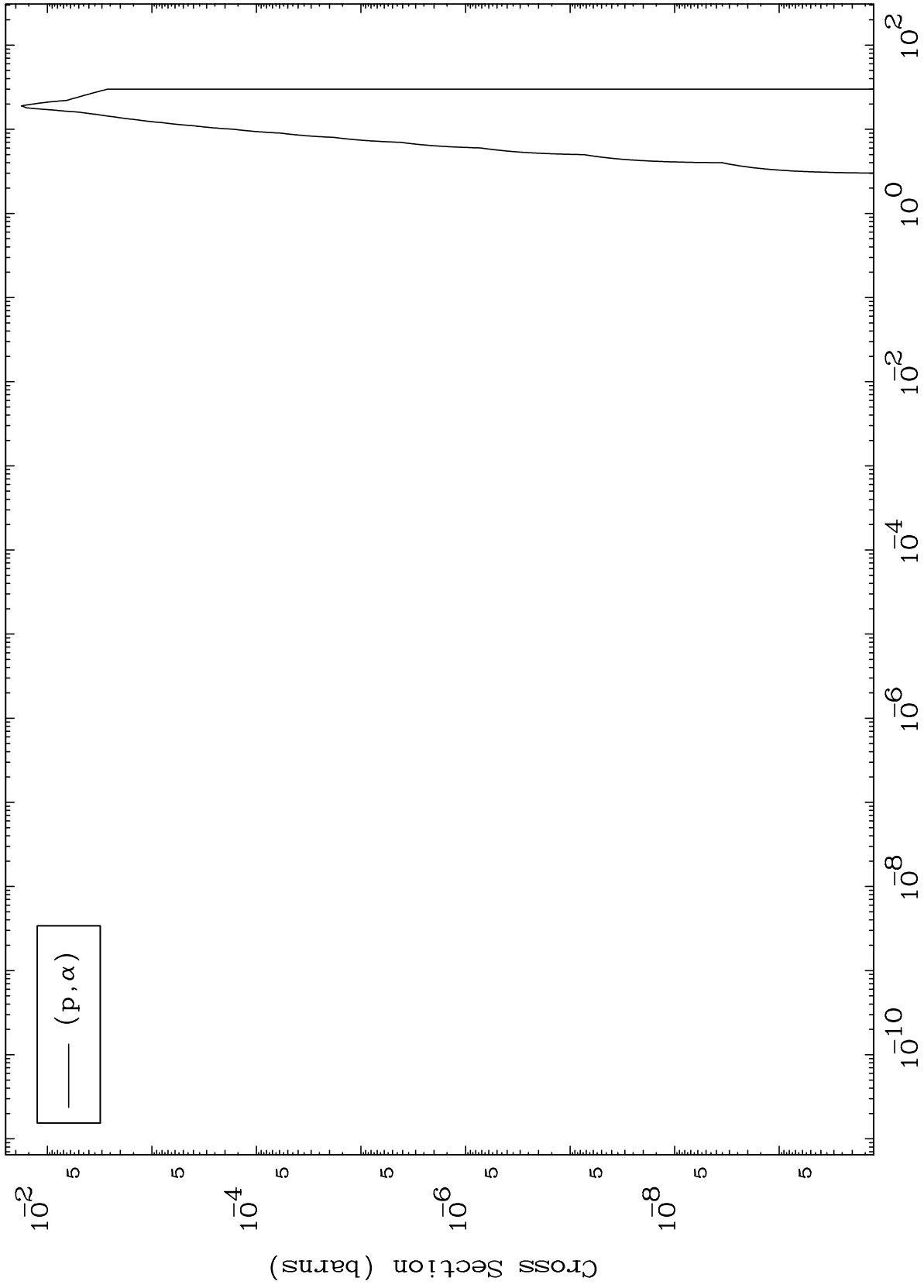
Incident Energy (MeV)

55-Cs-134

MAT 5528

(p,α) Levels  
0 Kelvin Cross Sections

55-Cs-134



11

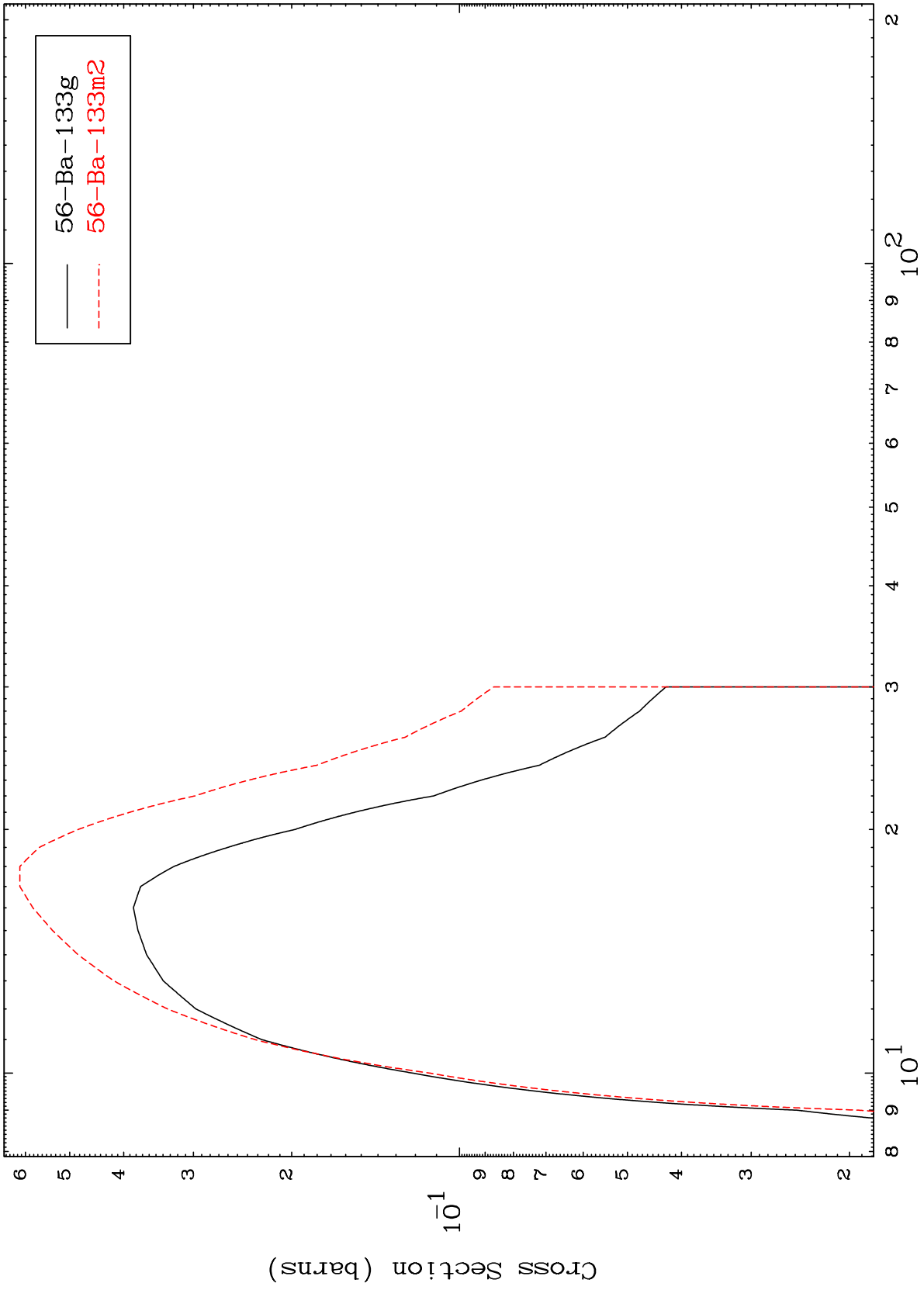
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

(p,2n)  
Radionuclide Production Cross Section



12

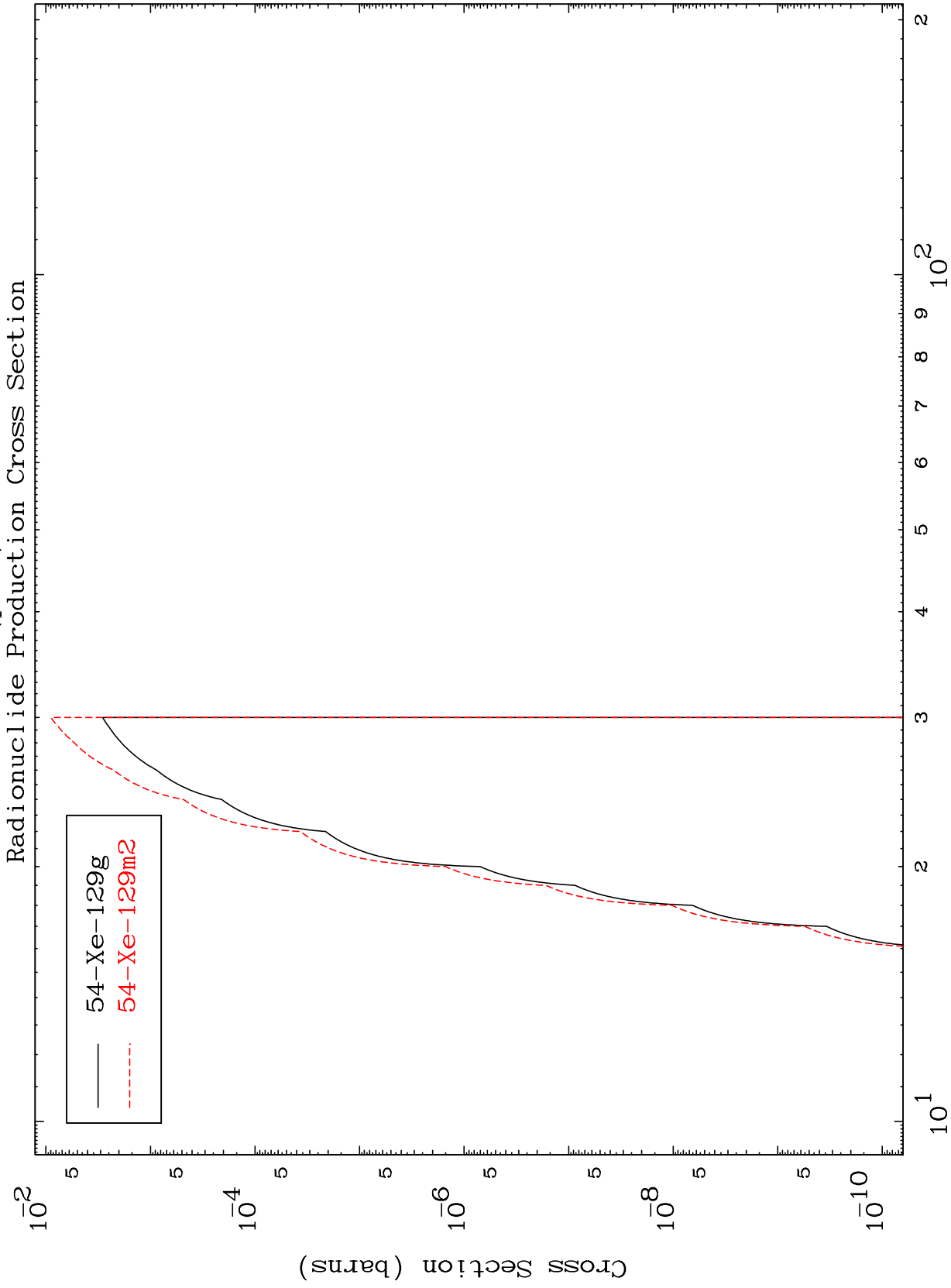
Incident Energy (MeV)

55-Cs-134

MAT 5528

(p,2n)  $\alpha$

55-Cs-134



13

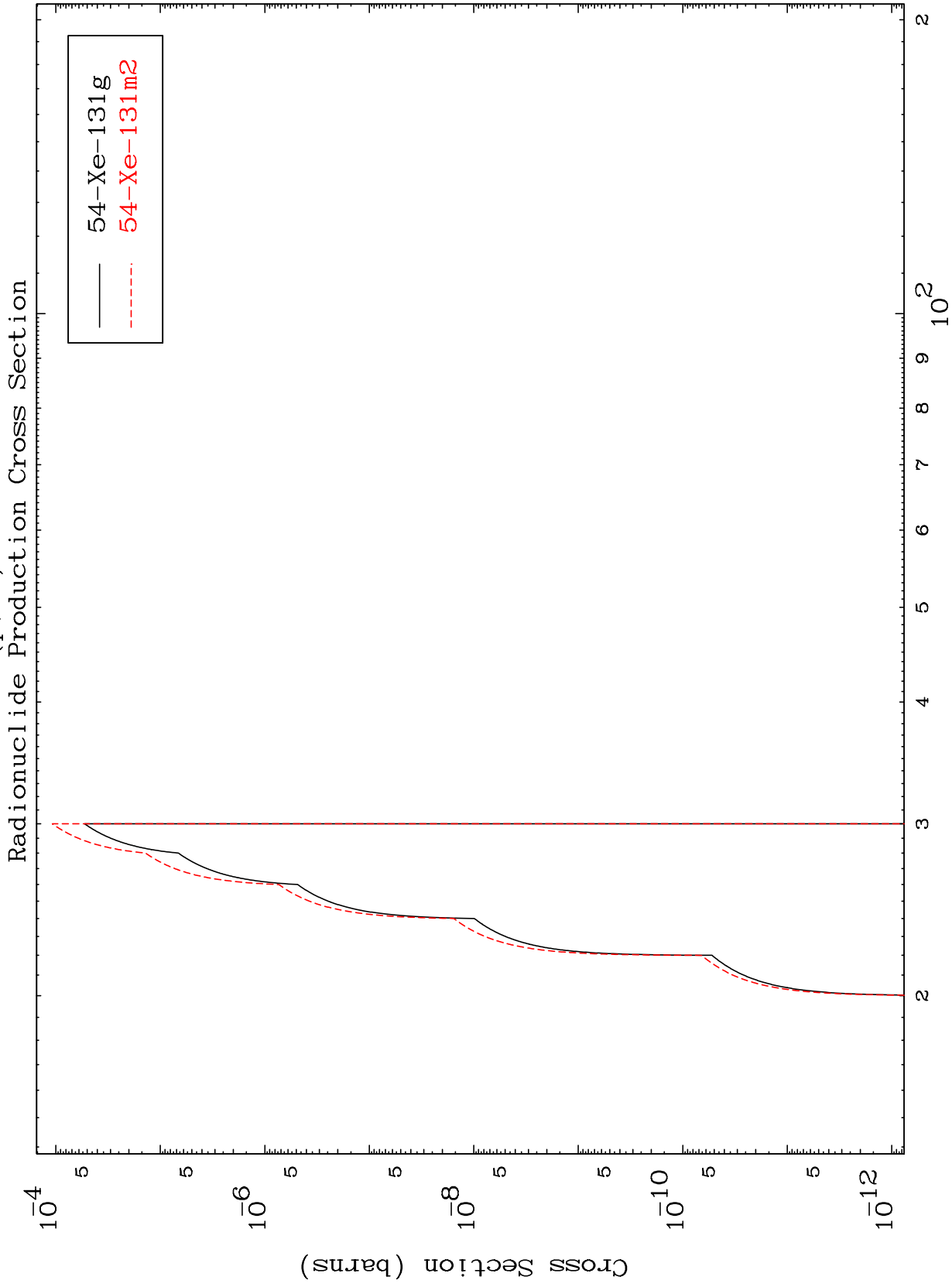
Incident Energy (MeV)

55-Cs-134

MAT 5528

(p,n') He-3

55-Cs-134



14

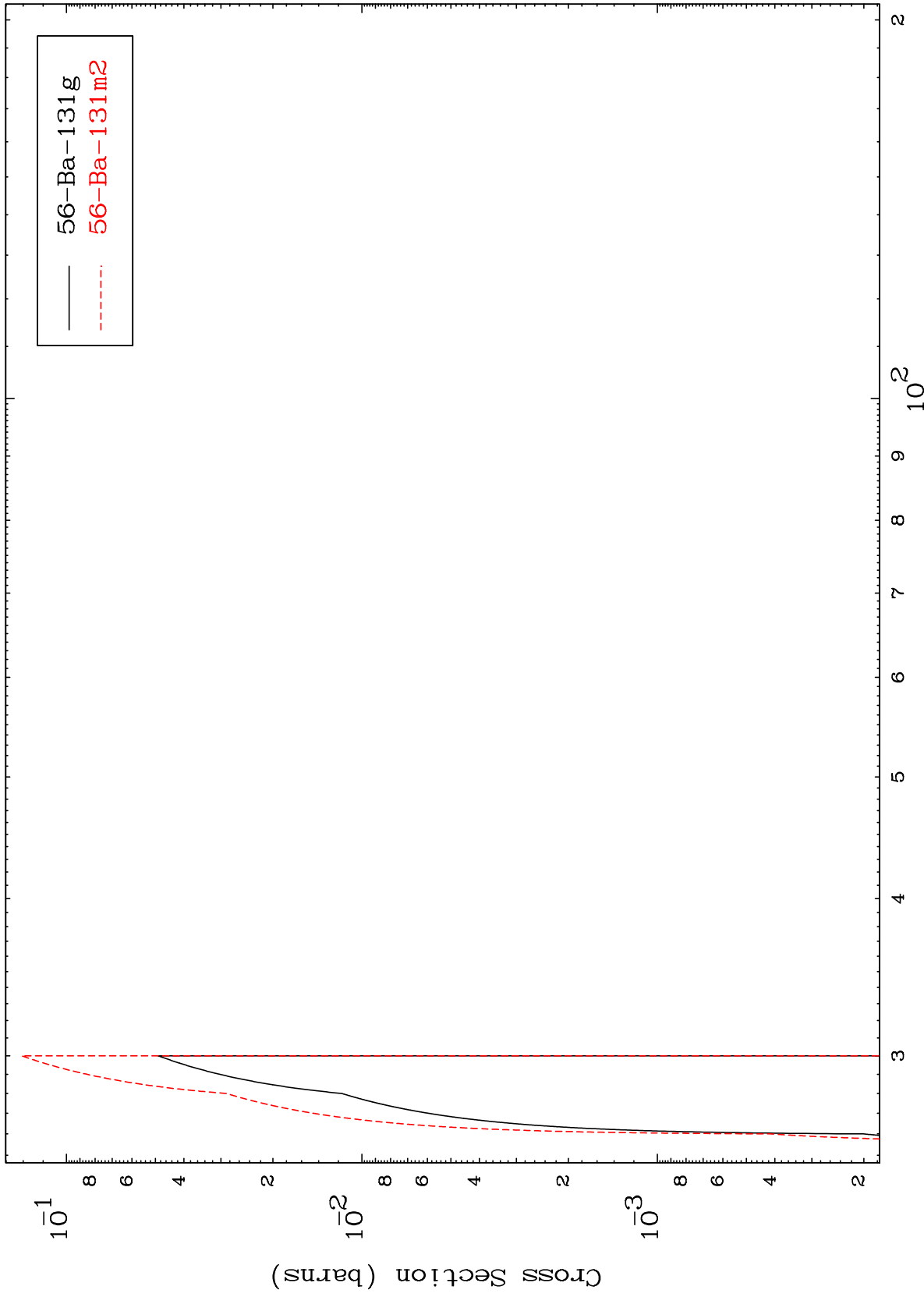
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

(p,4n)  
Radionuclide Production Cross Section



15

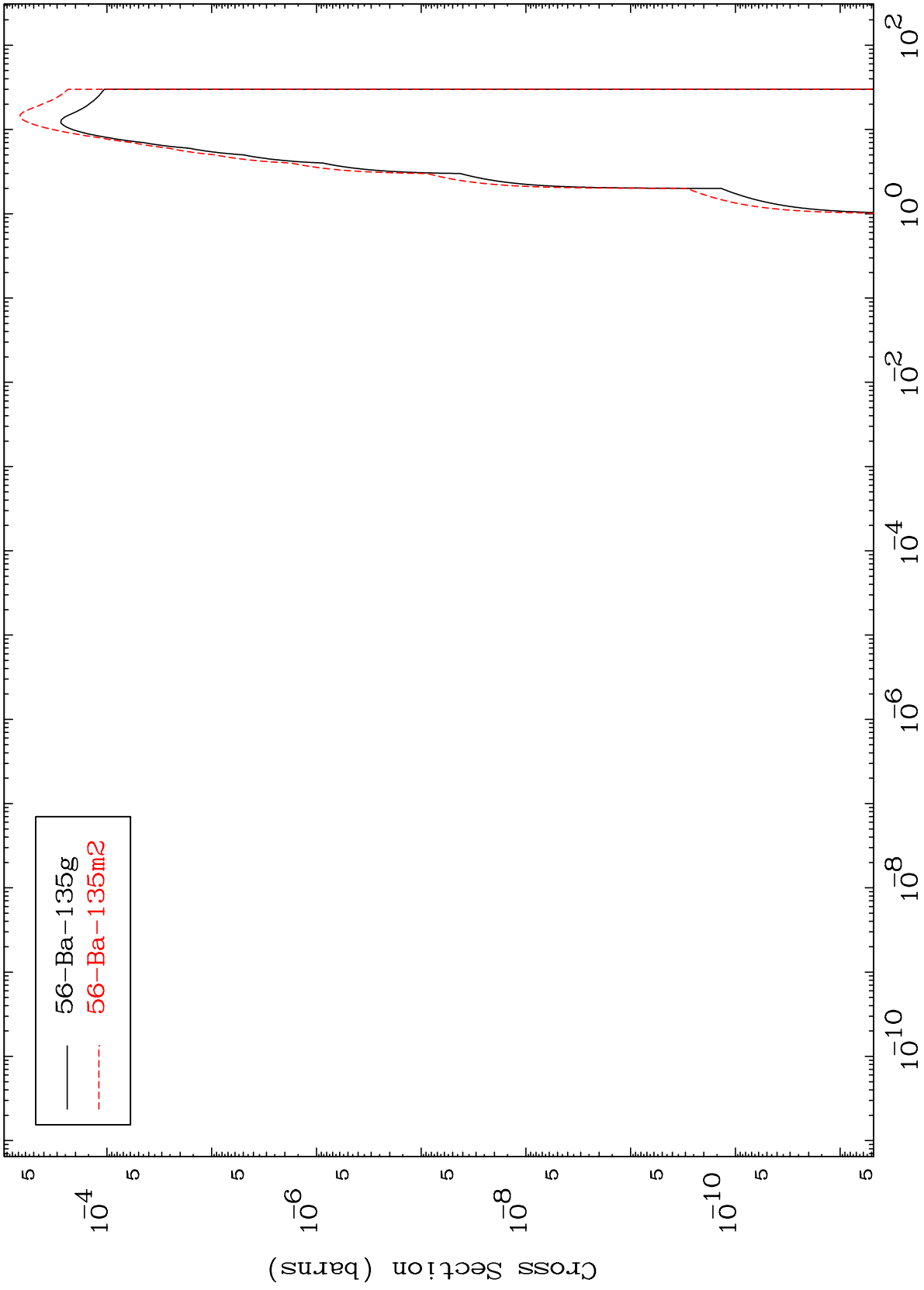
55-Cs-134



MAT 5528

Radionuclide Production Cross Section  
(p,γ)

55-Cs-134



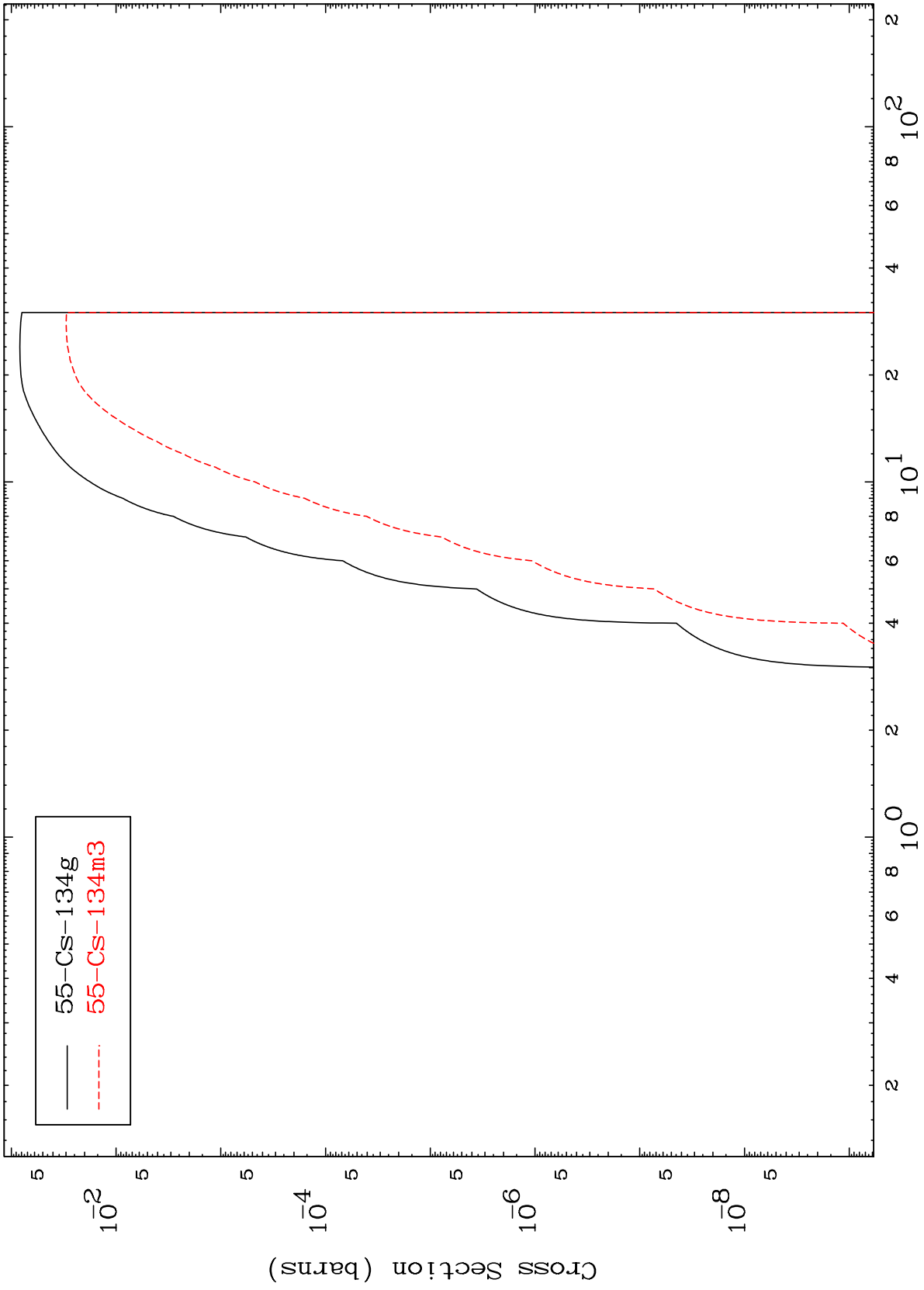
16

55-Cs-134

MAT 5528

55-Cs-134

(p,p)  
Radionuclide Production Cross Section



17

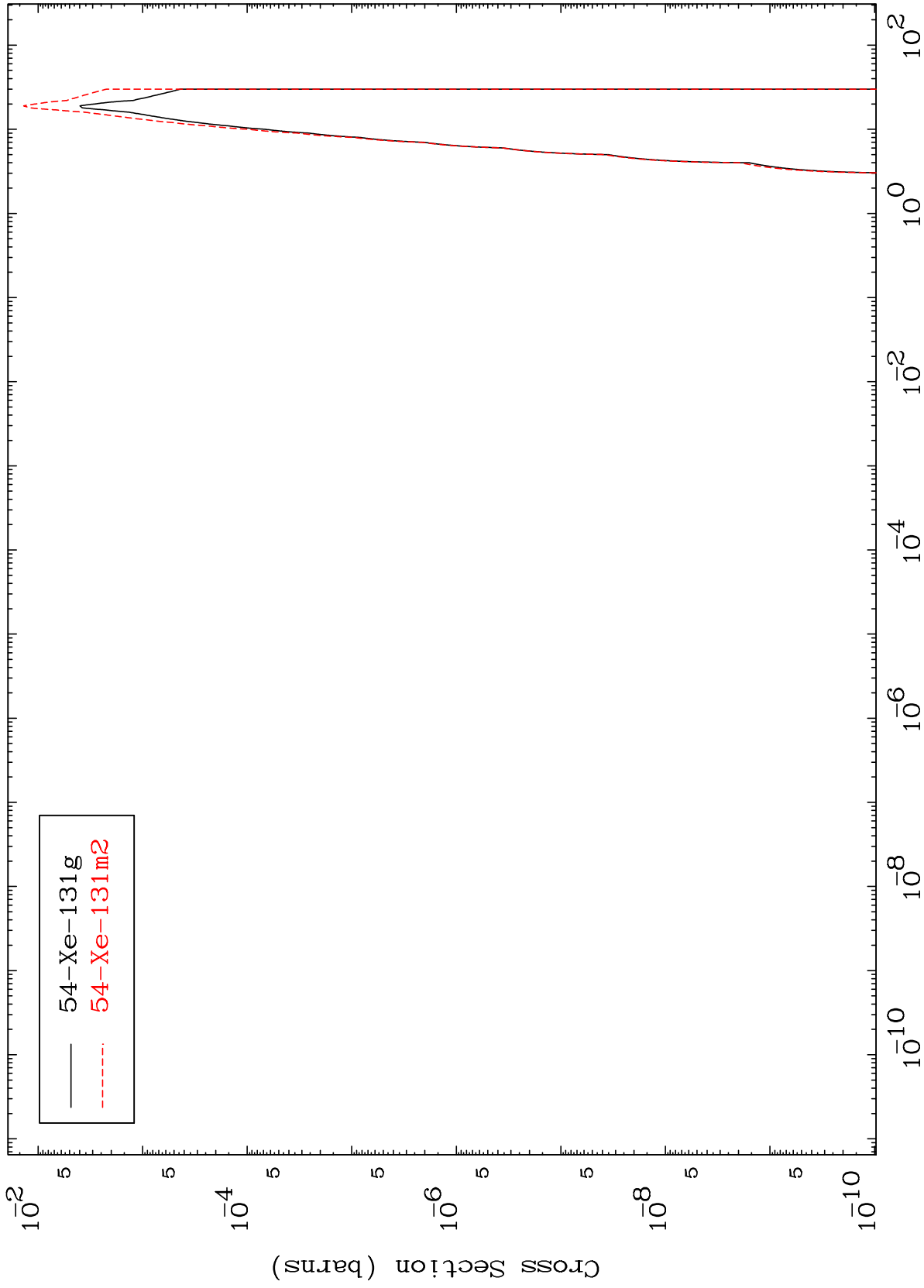
55-Cs-134

MAT 5528

(p,α)

55-Cs-134

Radionuclide Production Cross Section



18

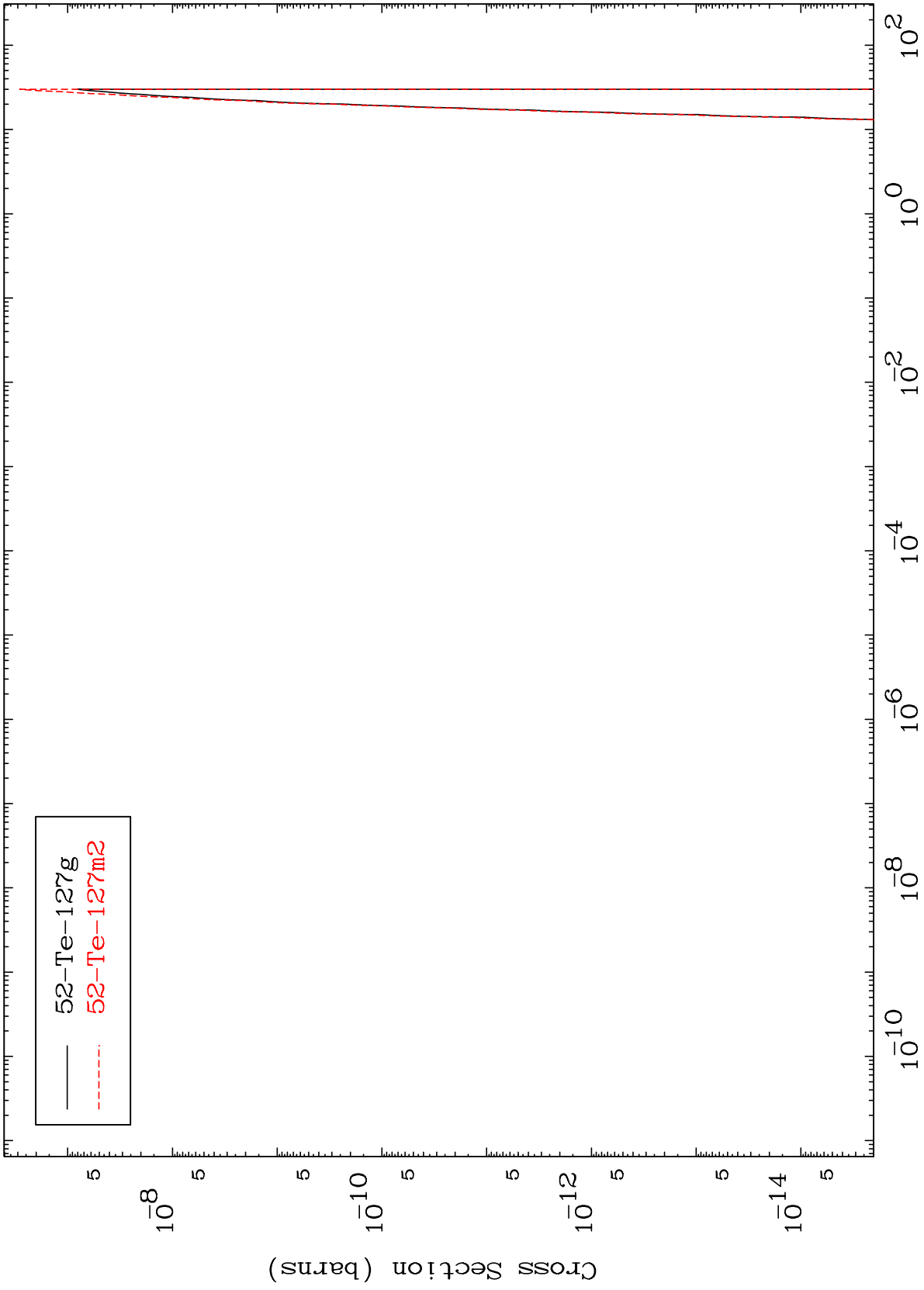
Incident Energy (MeV)

55-Cs-134

MAT 5528

(p,2α)  
Radionuclide Production Cross Section

55-Cs-134

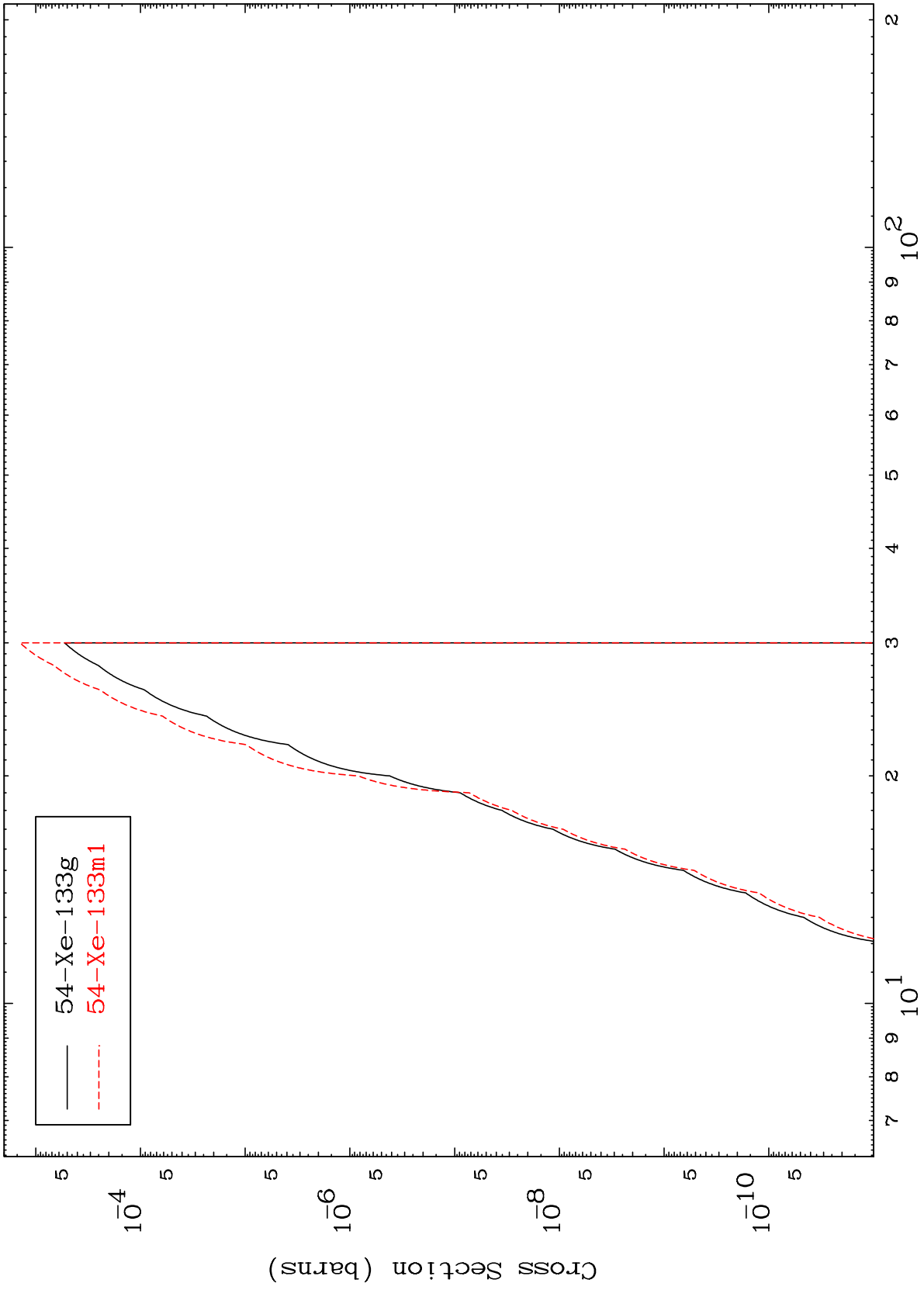


55-Cs-134

MAT 5528

55-Cs-134

(p,2p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

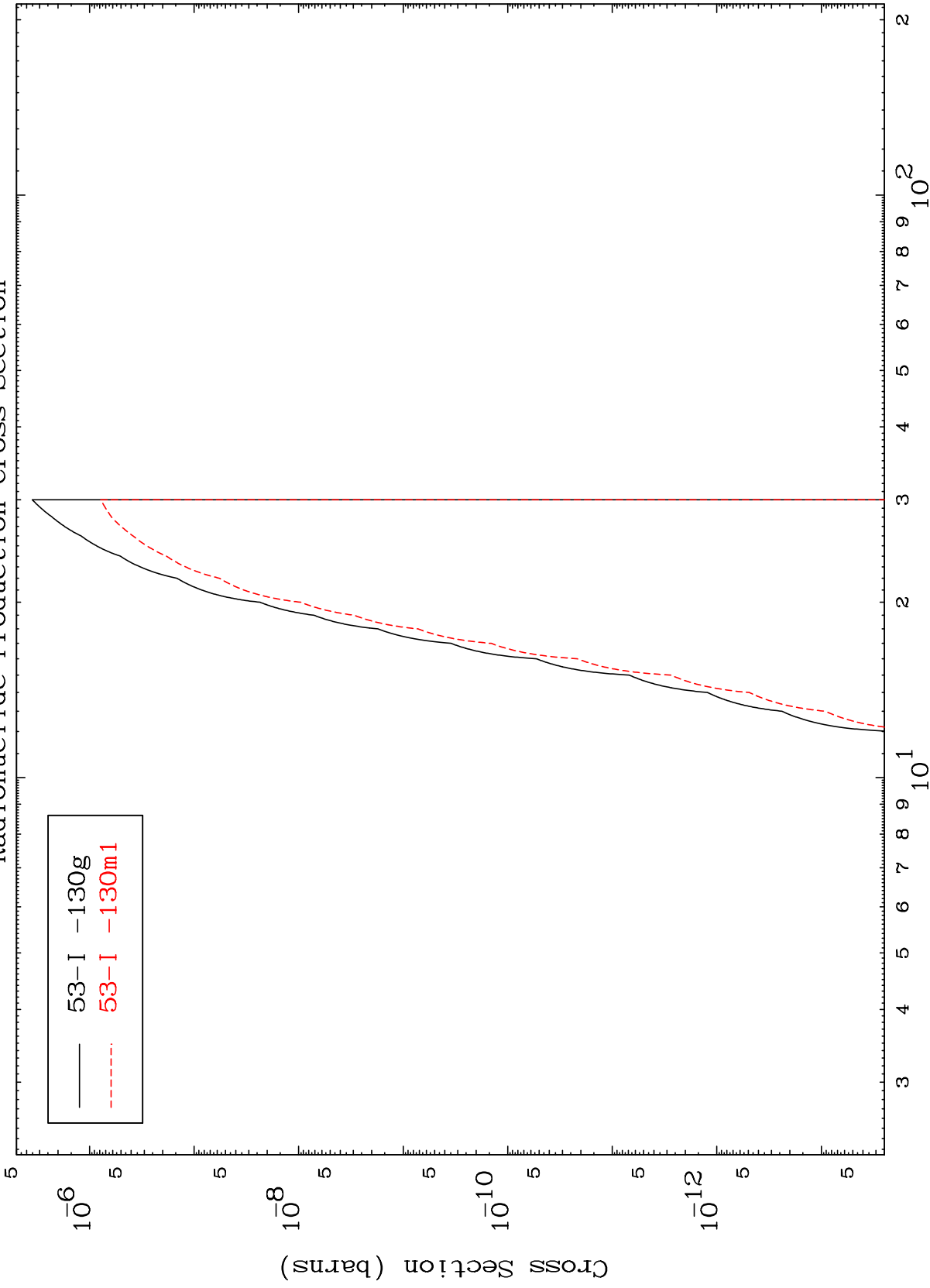
55-Cs-134

MAT 5528

(p,p)  $\alpha$

55-Cs-134

Radionuclide Production Cross Section



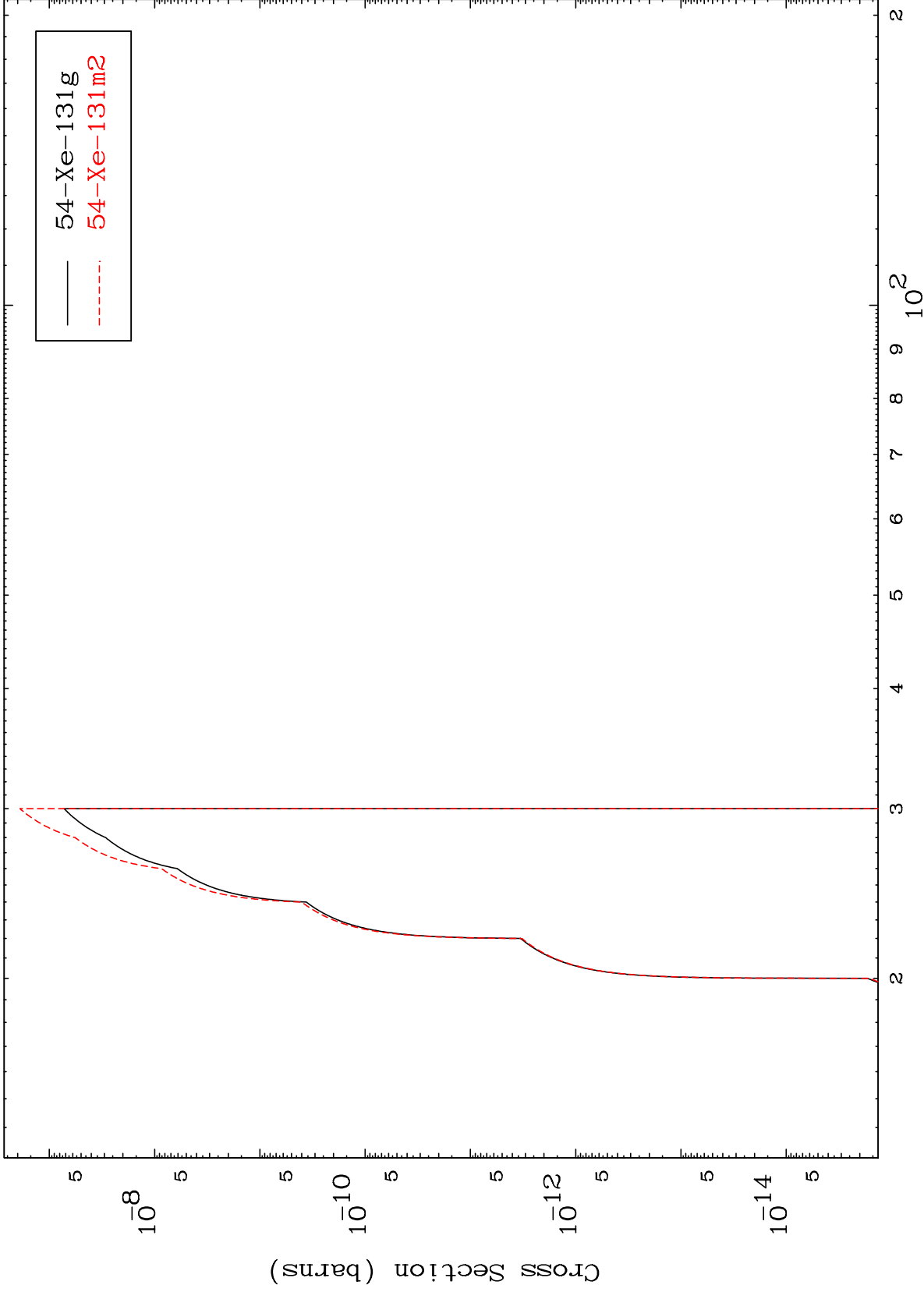
53-I -130g  
53-I -130m1

MAT 5528

(p,p) t

55-Cs-134

Radionuclide Production Cross Section



22

Incident Energy (MeV)

55-Cs-134