

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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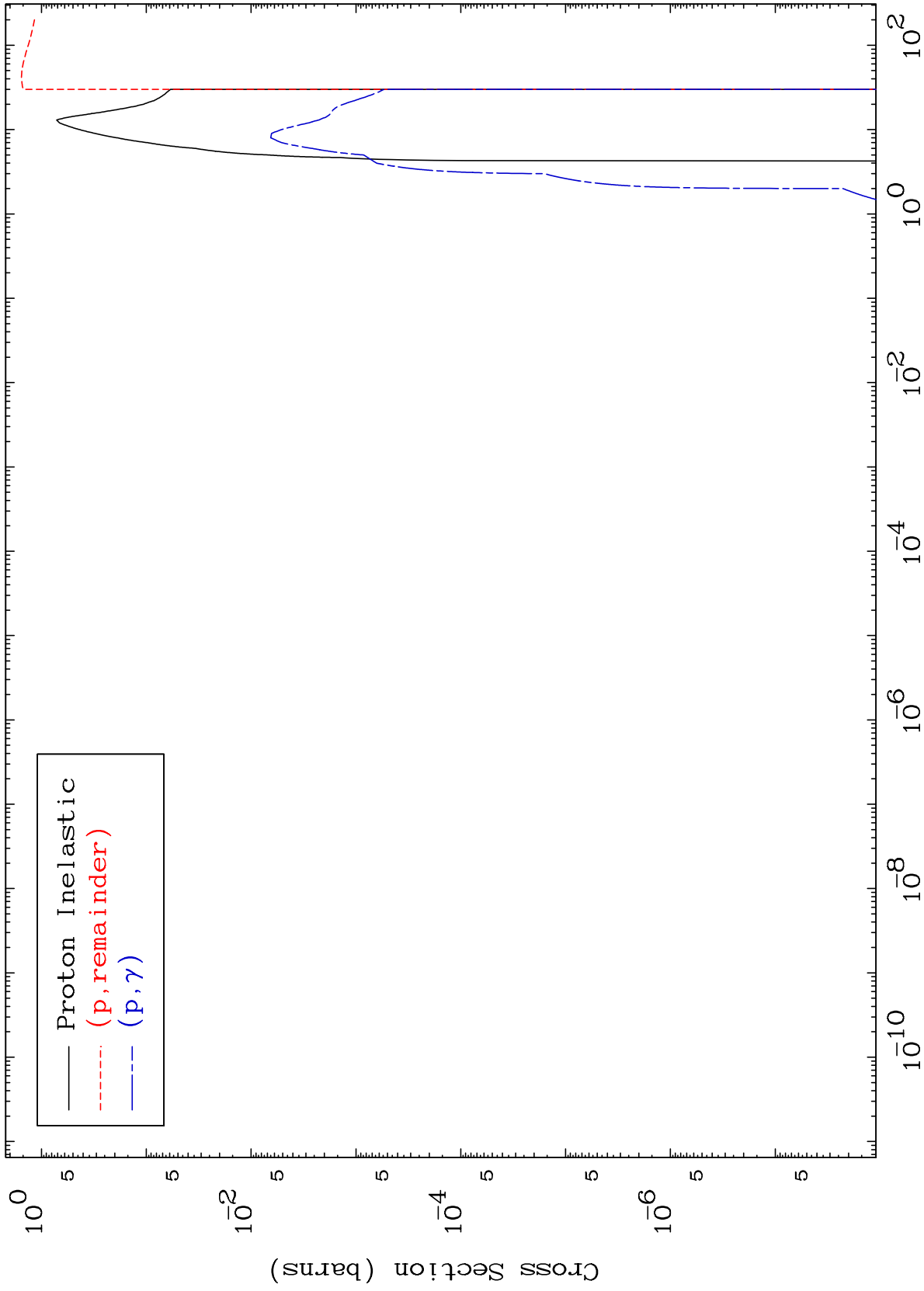
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

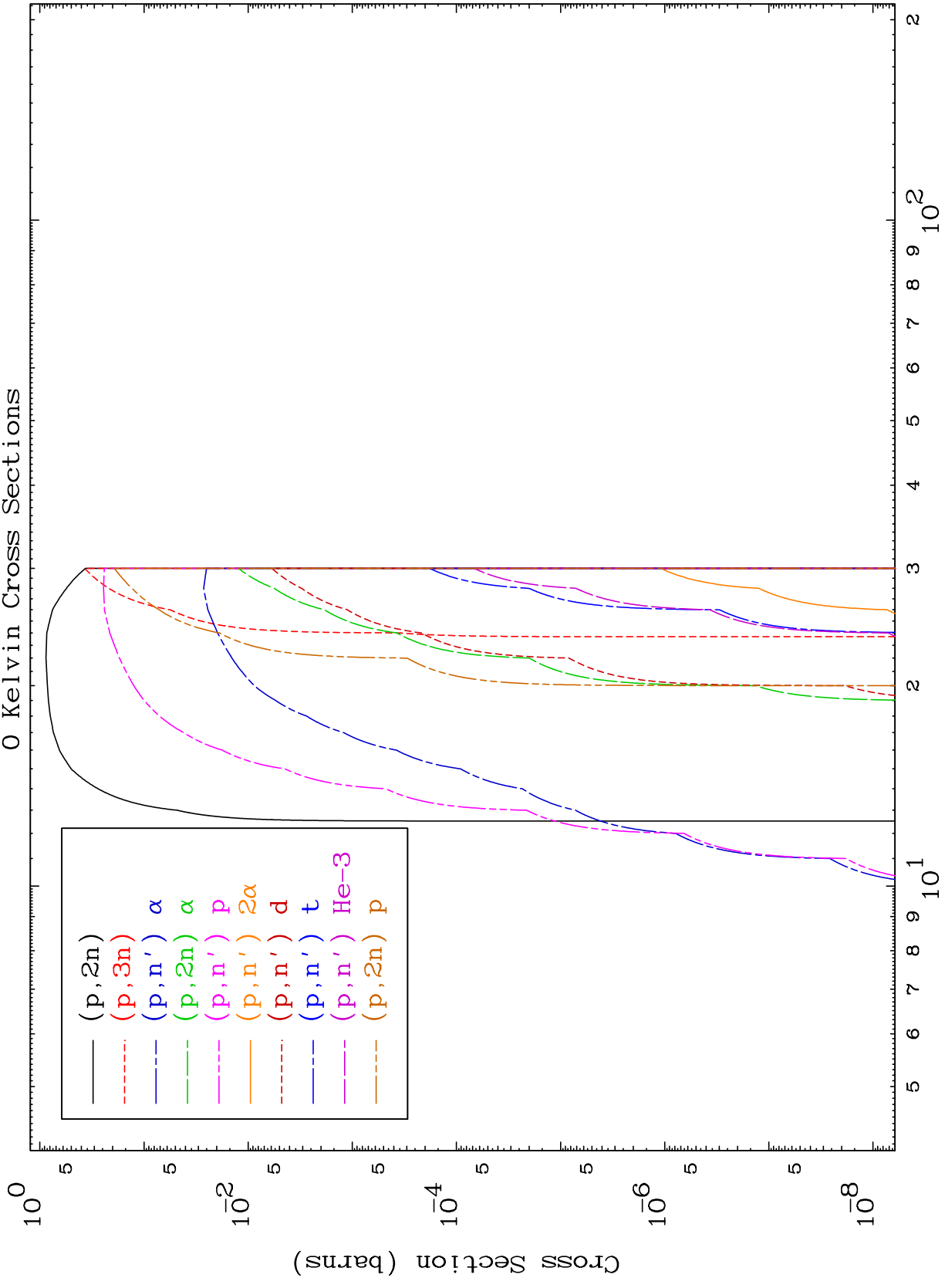
Press Mouse Button to Start

MAT 5507

Proton Major  
0 Kelvin Cross Sections

55-Cs-127

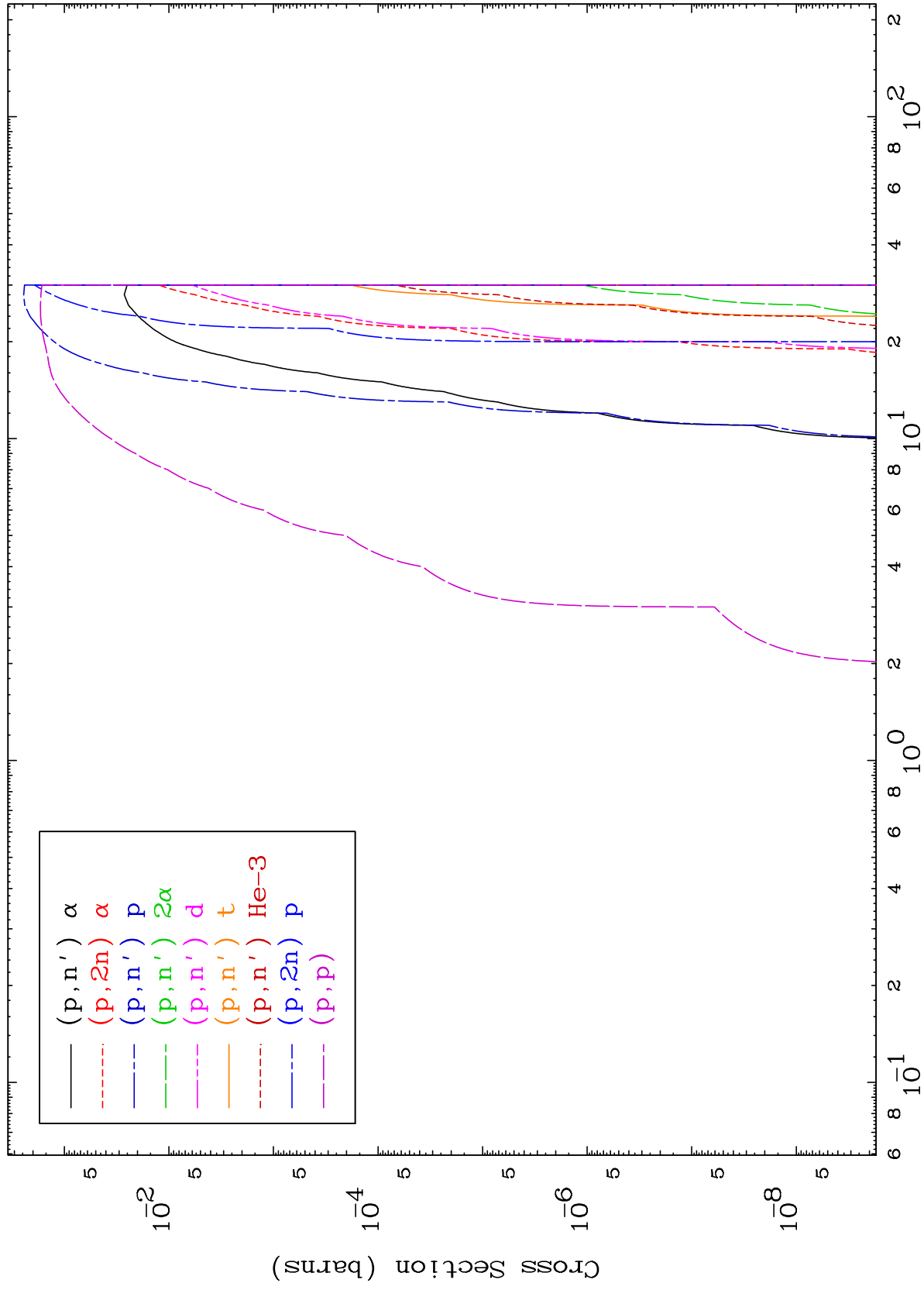




MAT 5507

Proton Charged Particle  
0 Kelvin Cross Sections

55-Cs-127



3

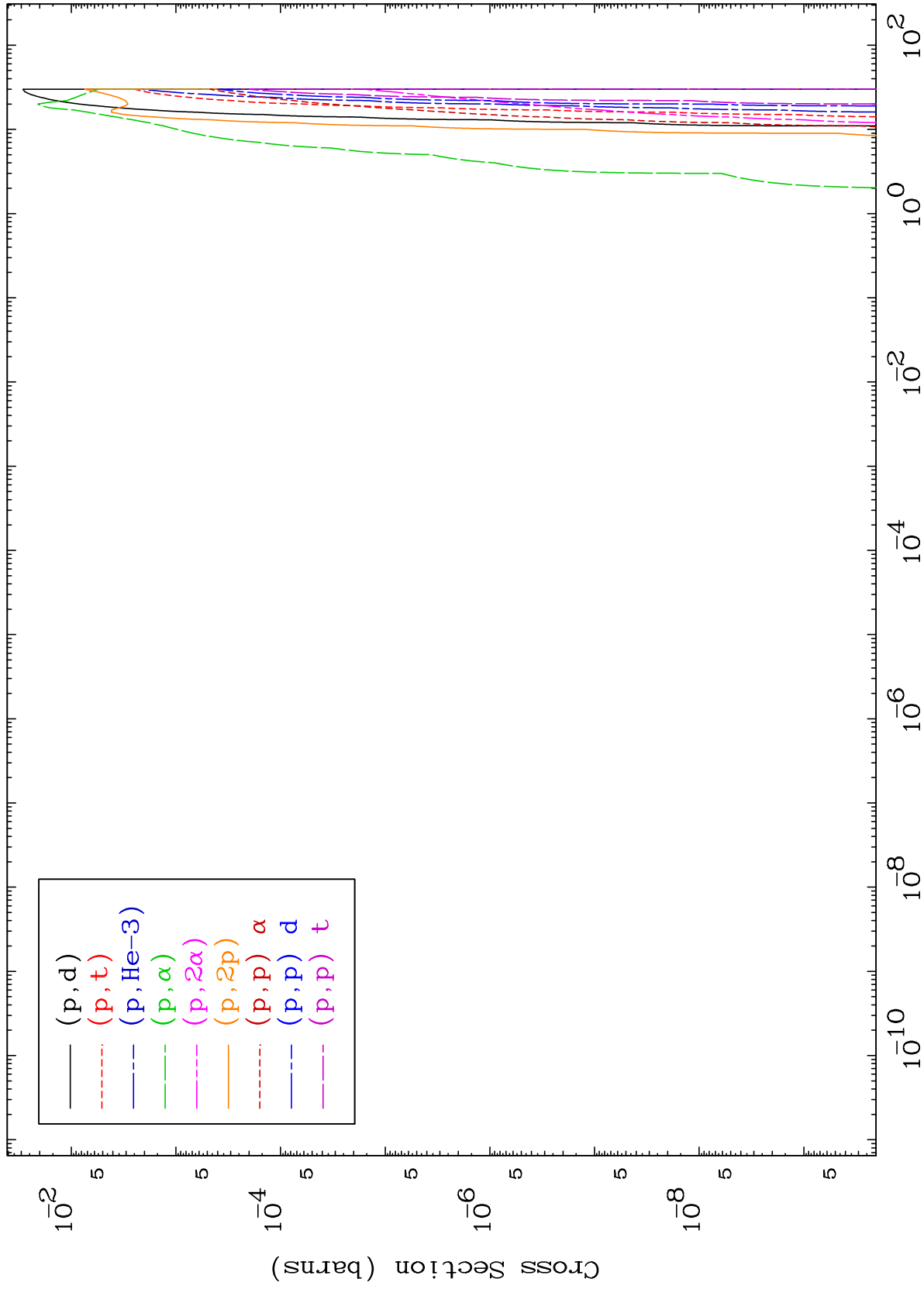
Incident Energy (MeV)

55-Cs-127

MAT 5507

Proton Charged Particle  
0 Kelvin Cross Sections

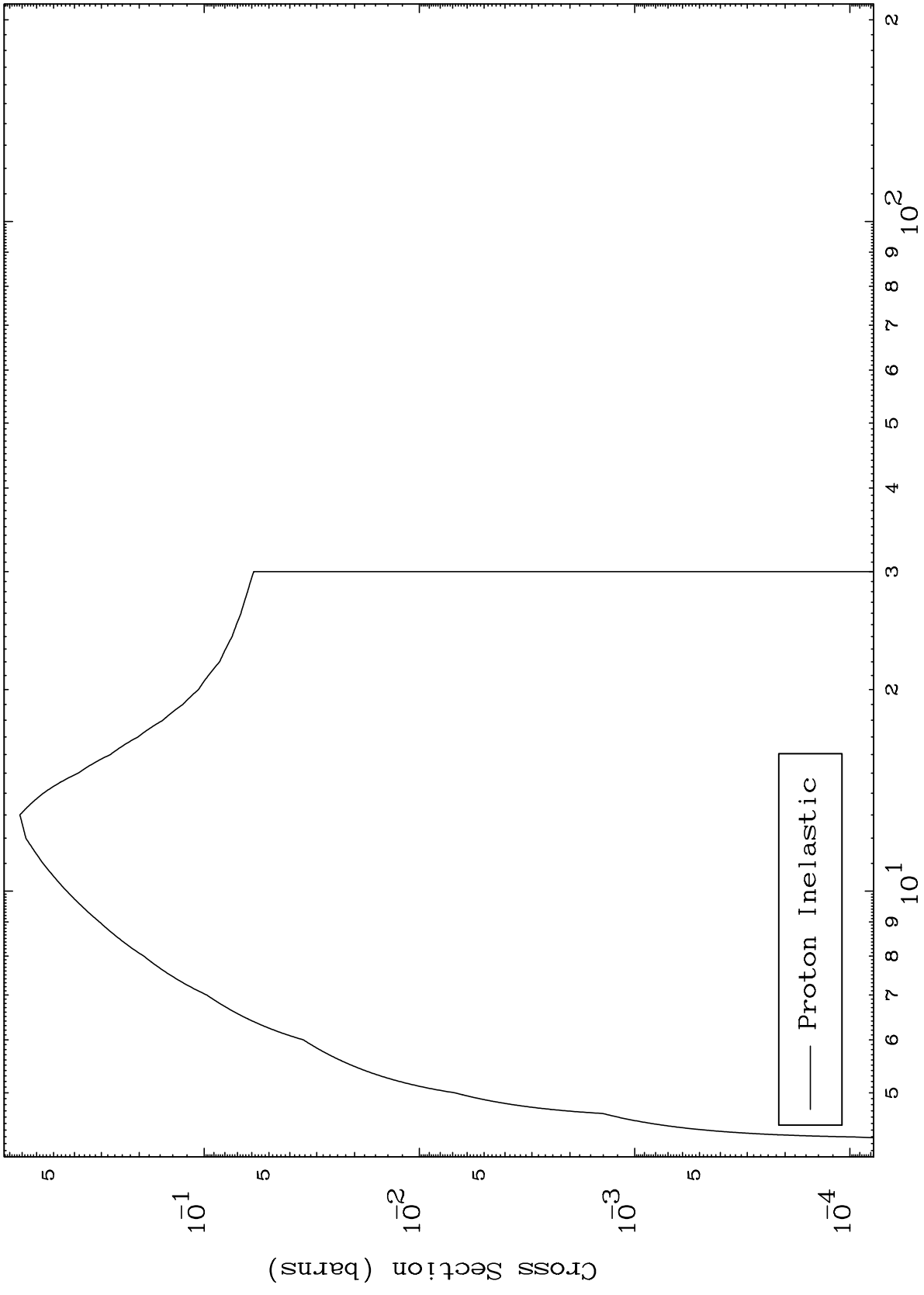
55-Cs-127



MAT 5507

(p,n') Level  
0 Kelvin Cross Sections

55-Cs-127



5

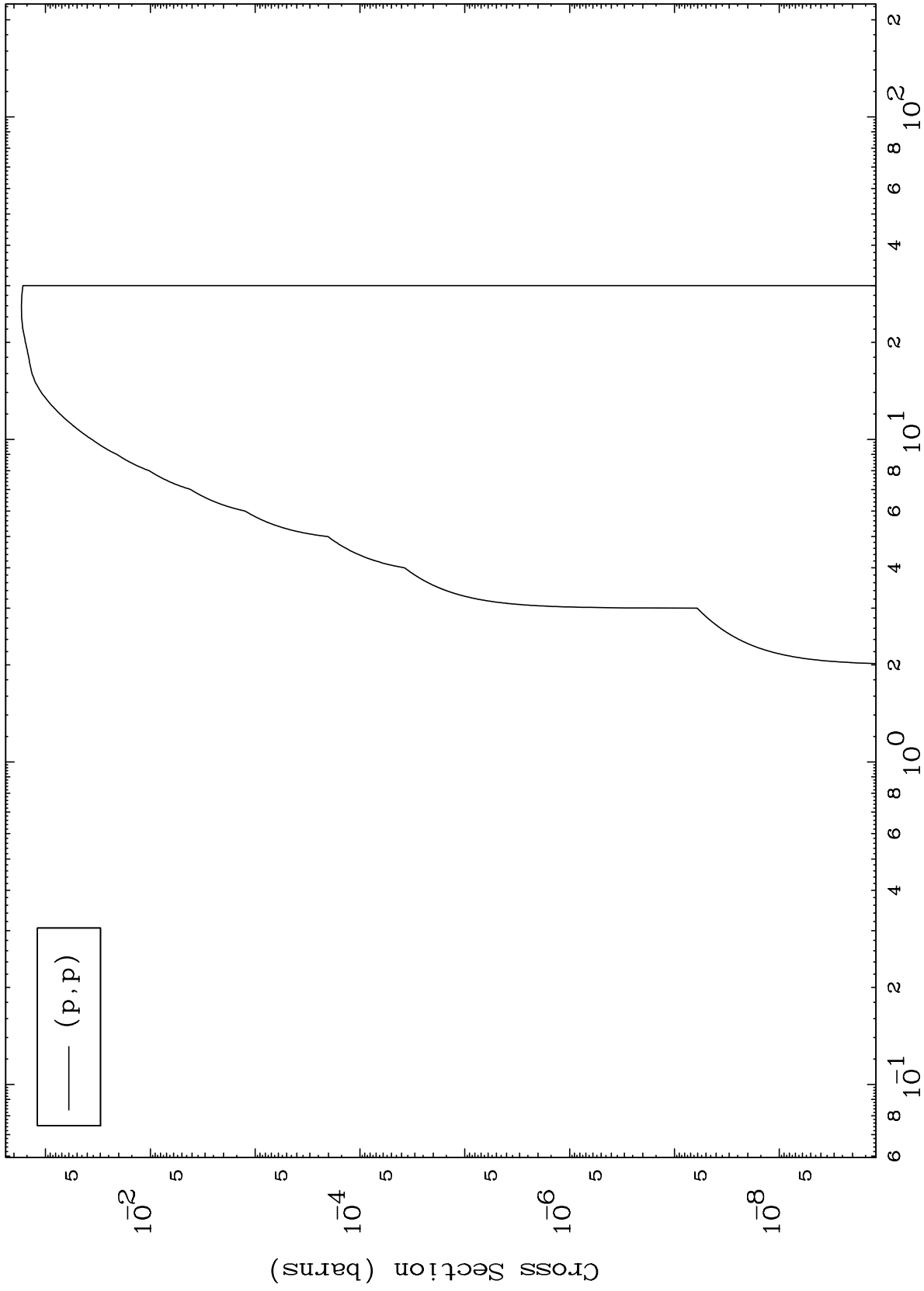
Incident Energy (MeV)

55-Cs-127

MAT 5507

(p,p) Levels  
0 Kelvin Cross Sections

55-Cs-127



6

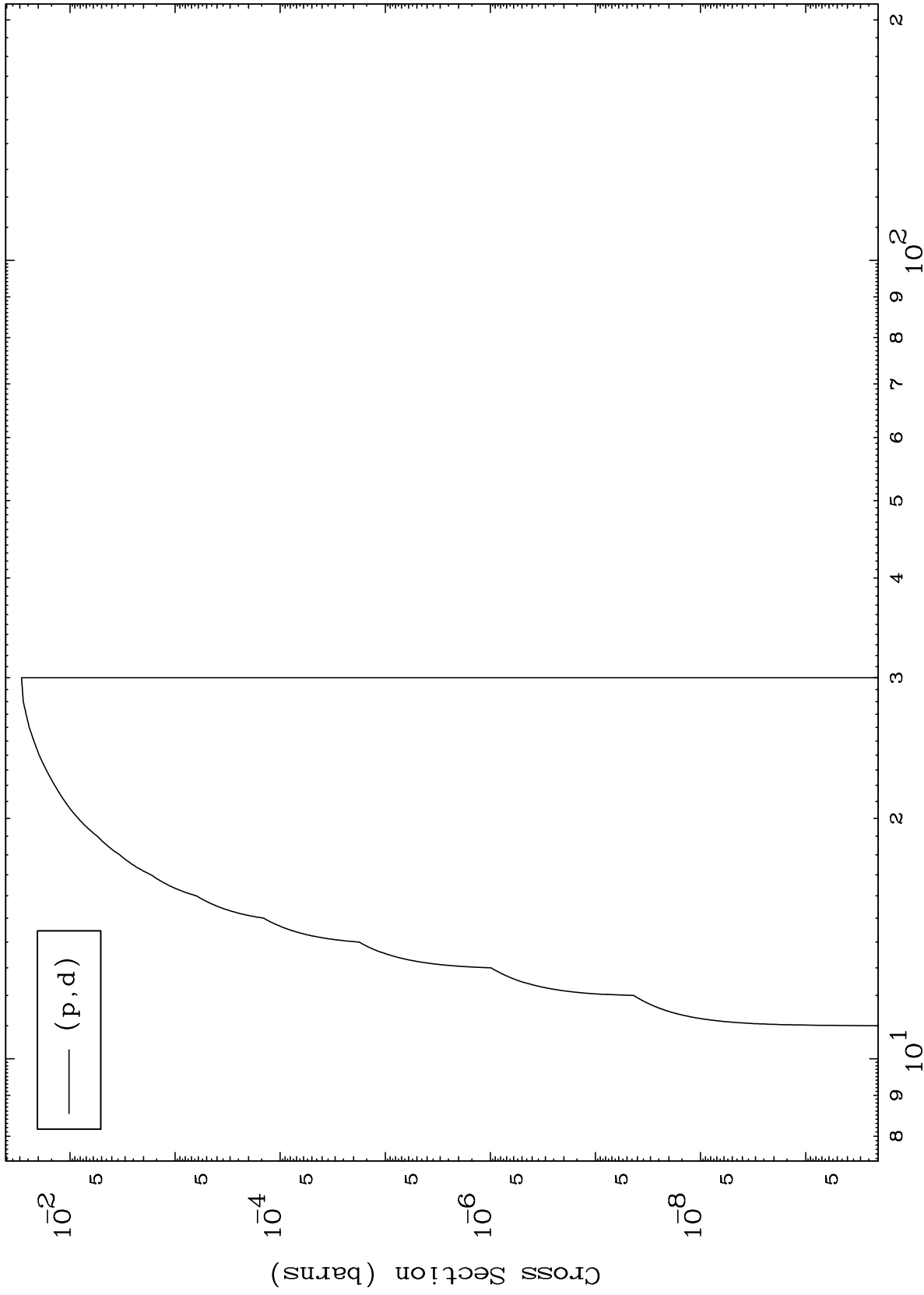
Incident Energy (MeV)

55-Cs-127

MAT 5507

(p,d) Levels  
0 Kelvin Cross Sections

55-Cs-127



7

Incident Energy (MeV)

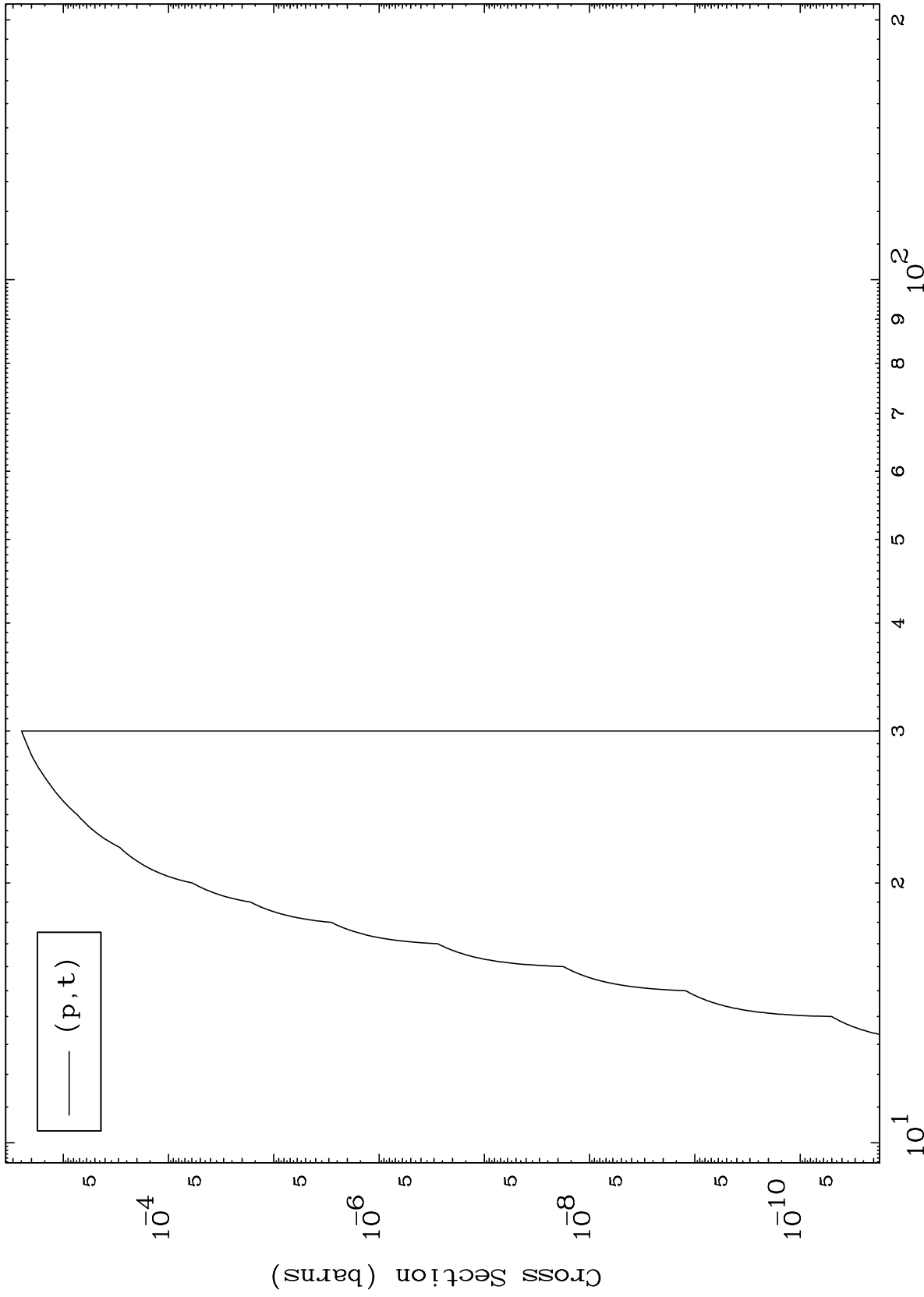
55-Cs-127



MAT 5507

(p,t) Levels  
0 Kelvin Cross Sections

55-Cs-127



10<sup>1</sup>

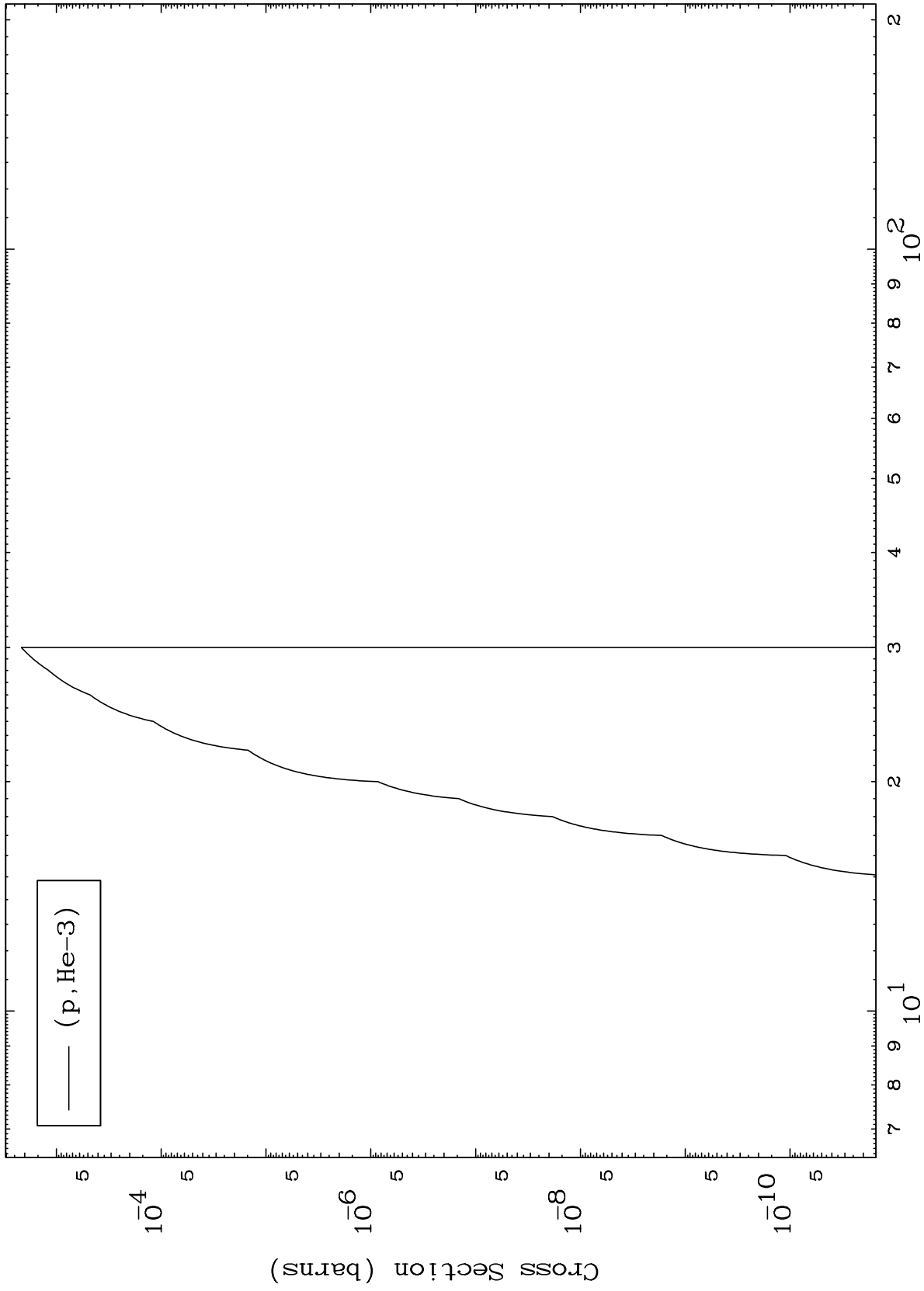
Incident Energy (MeV)

55-Cs-127

MAT 5507

(p,He3) Levels  
0 Kelvin Cross Sections

55-Cs-127



9

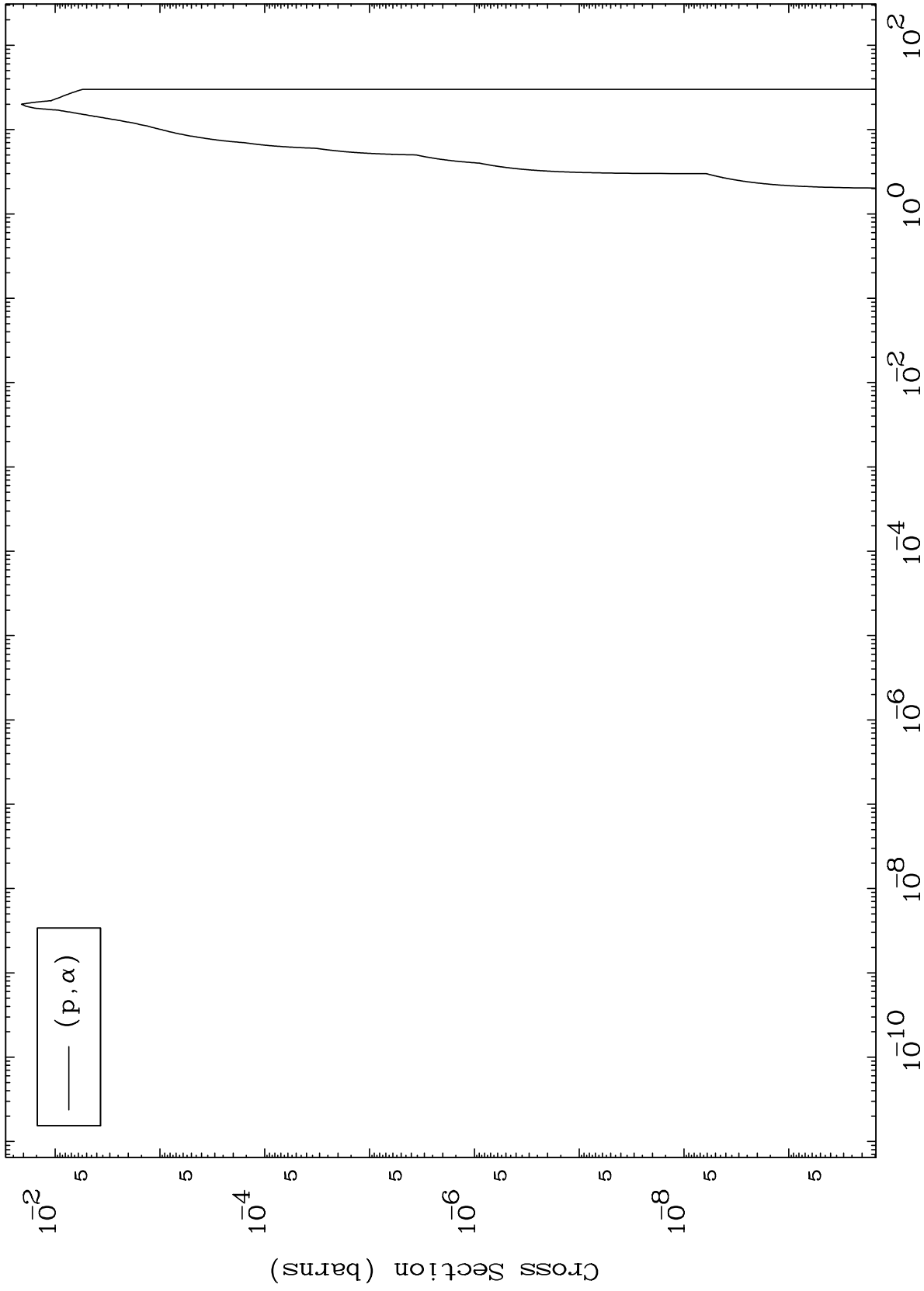
Incident Energy (MeV)

55-Cs-127

MAT 5507

(p,α) Levels  
0 Kelvin Cross Sections

55-Cs-127

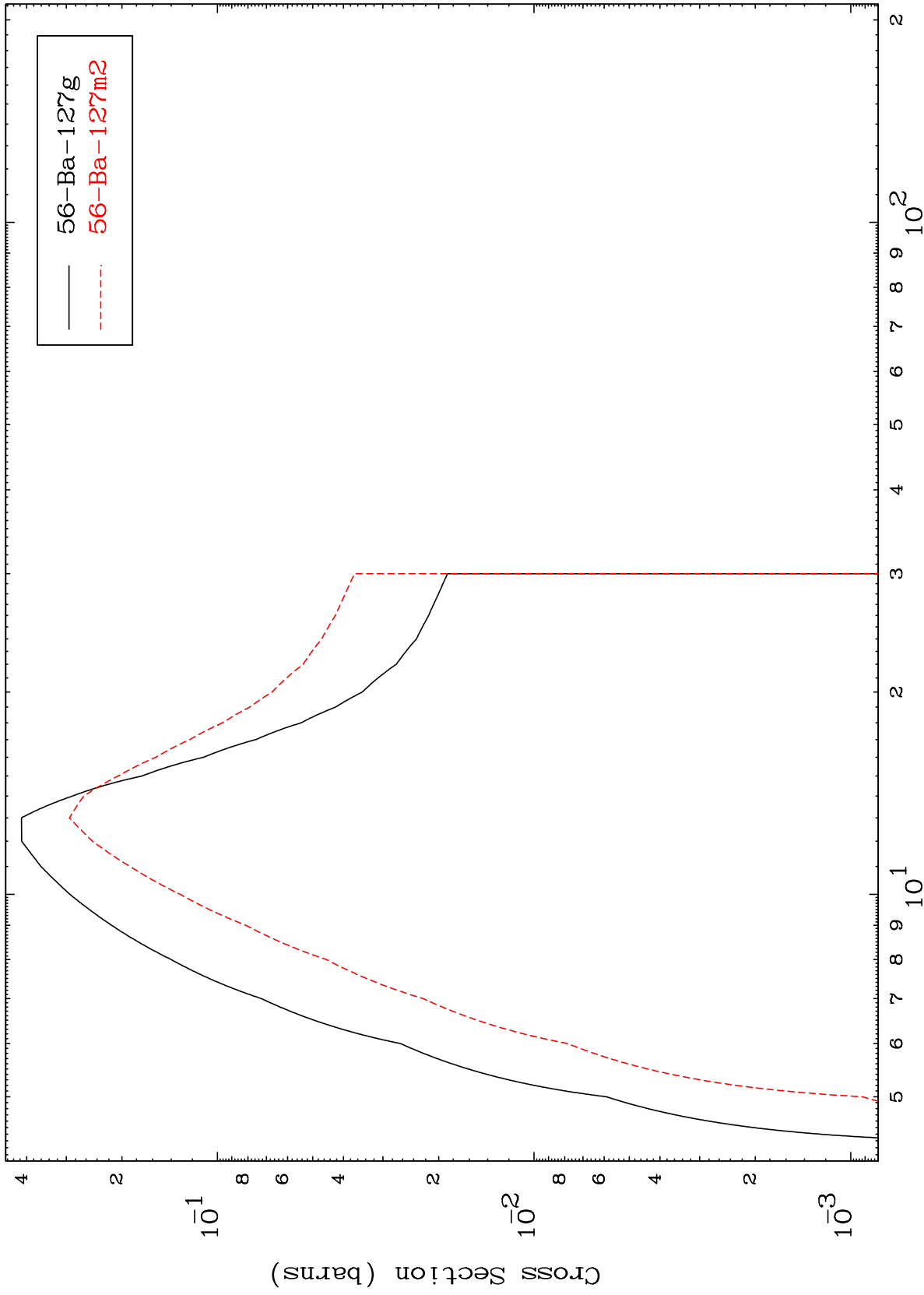


10

Incident Energy (MeV)

55-Cs-127

Proton Inelastic  
Radionuclide Production Cross Section

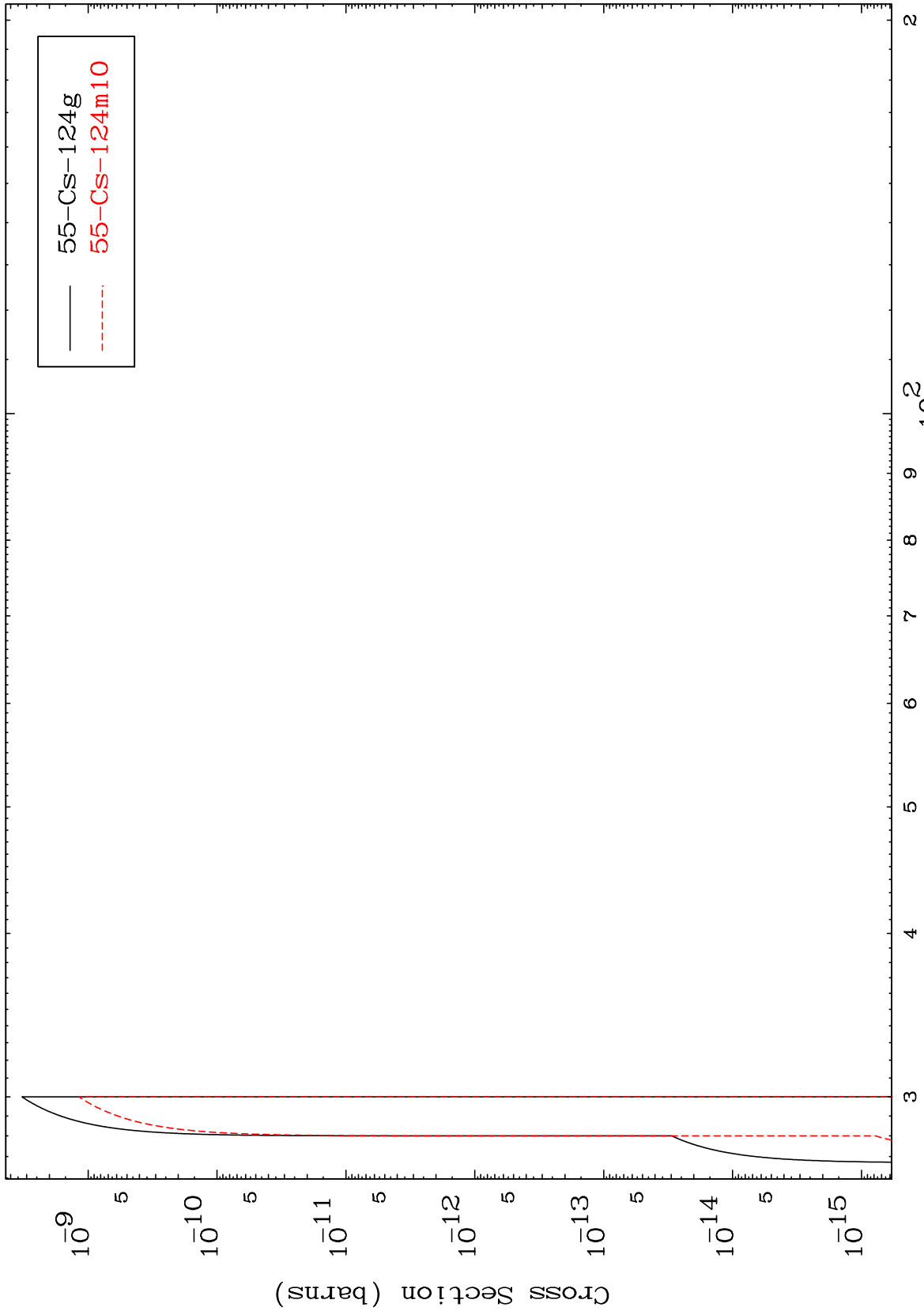


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(p,2n) d

55-Cs-127

Radionuclide Production Cross Section



12

Incident Energy (MeV)

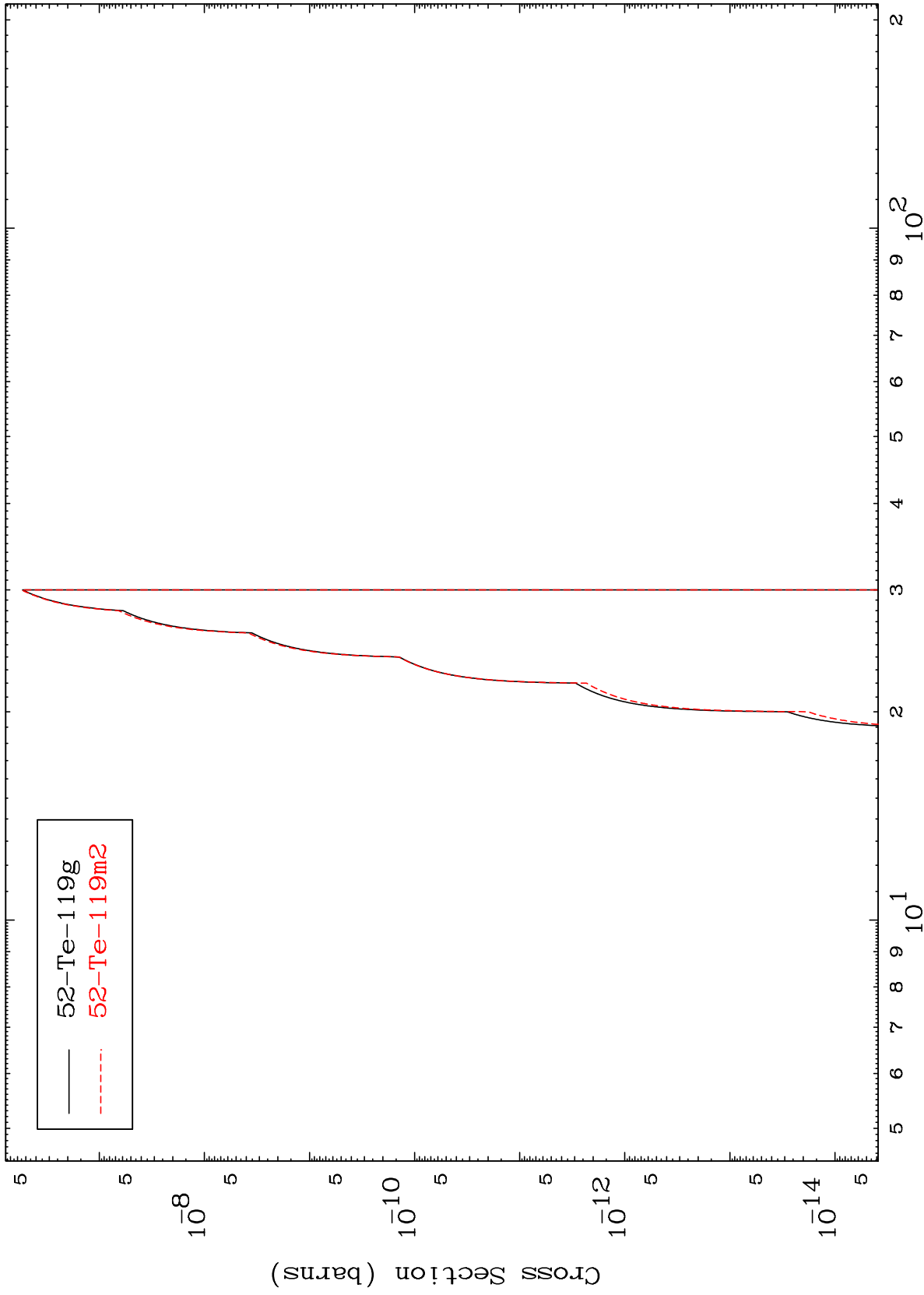
55-Cs-127

MAT 5507

(p,n') 2 $\alpha$

55-Cs-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

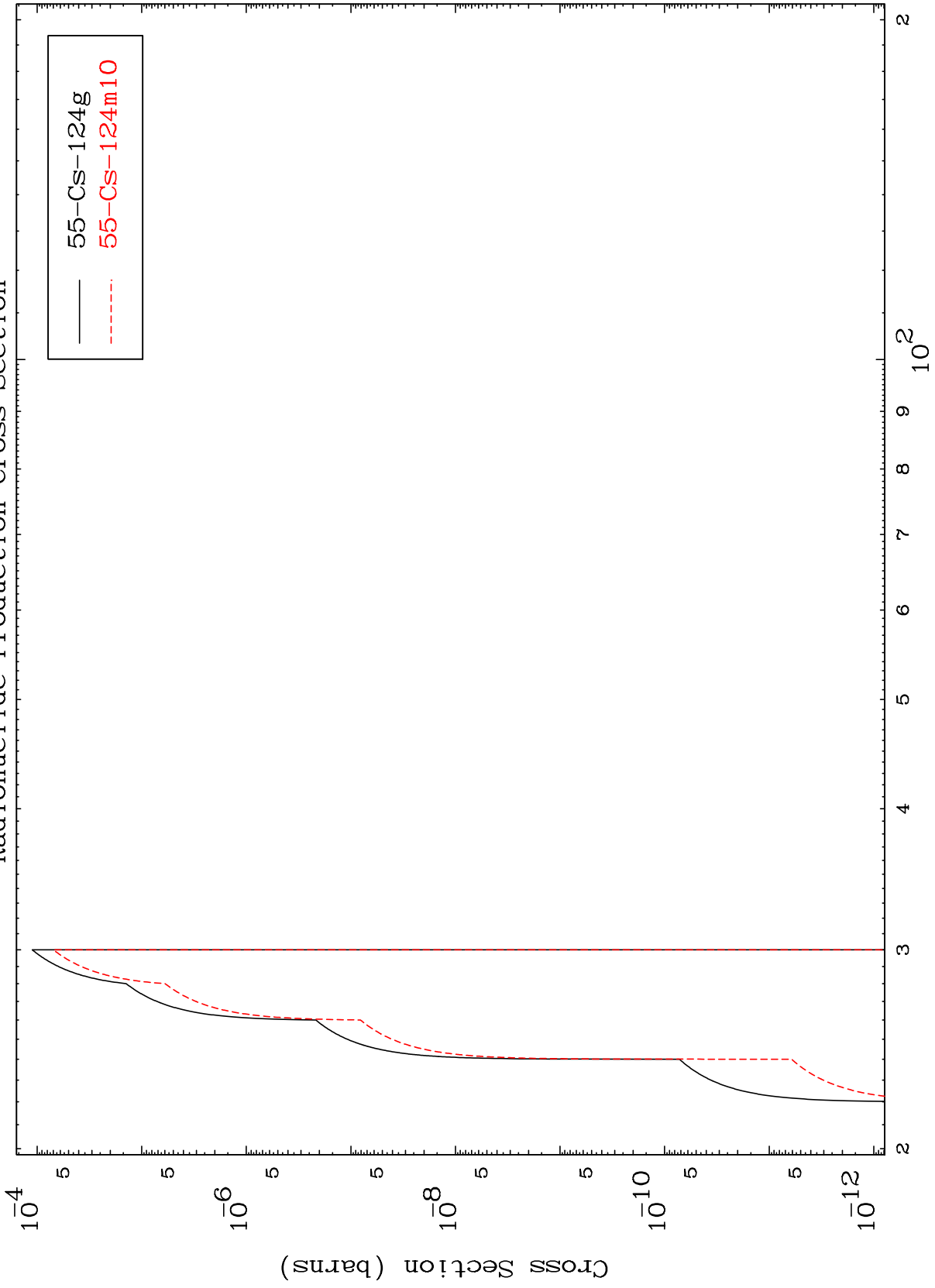
55-Cs-127

MAT 5507

(p,n') t

55-Cs-127

Radionuclide Production Cross Section



14

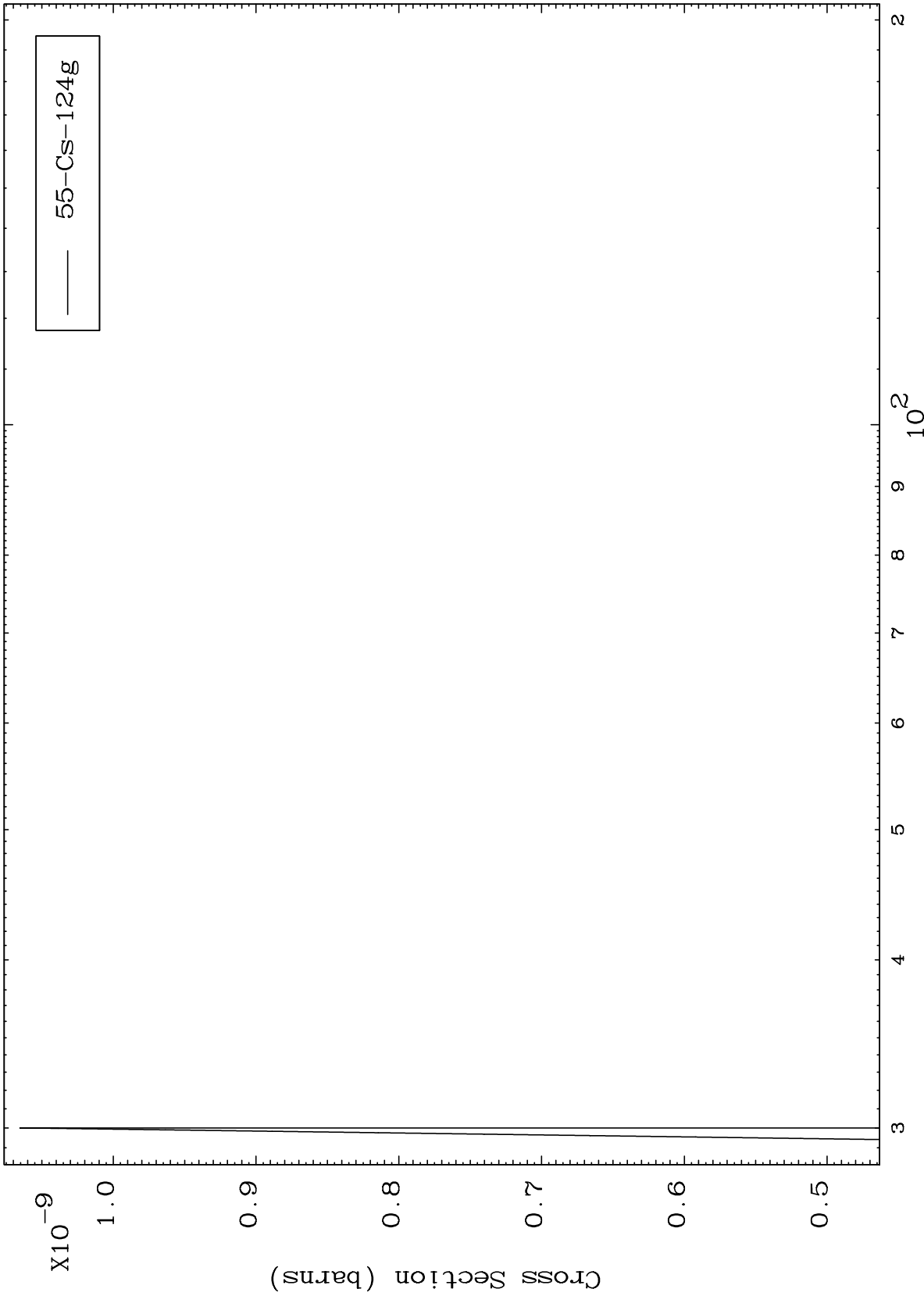
Incident Energy (MeV)

55-Cs-127

MAT 5507

55-Cs-127

(p,3n) p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-127

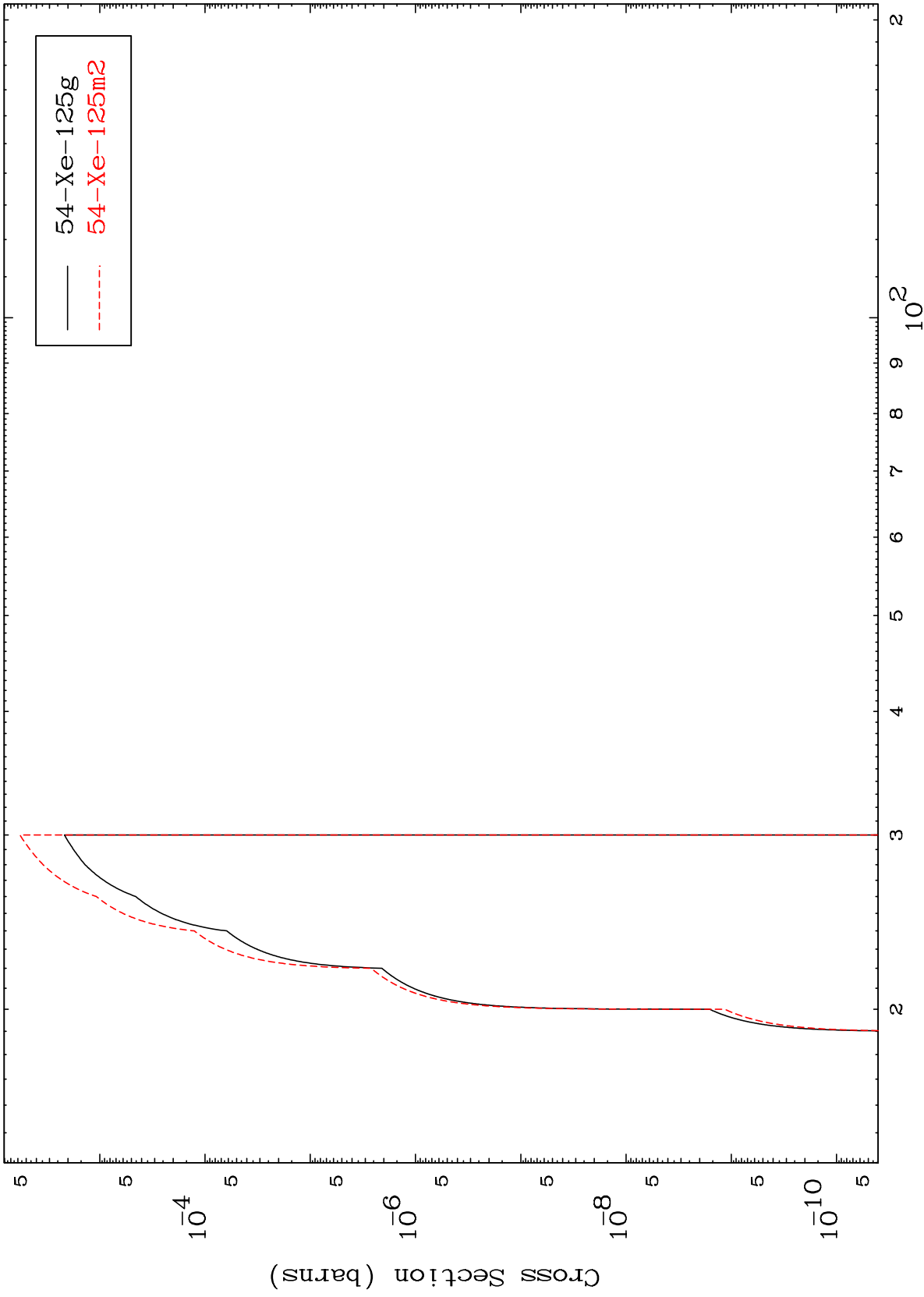


MAT 5507

(p,2n) p

55-Cs-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

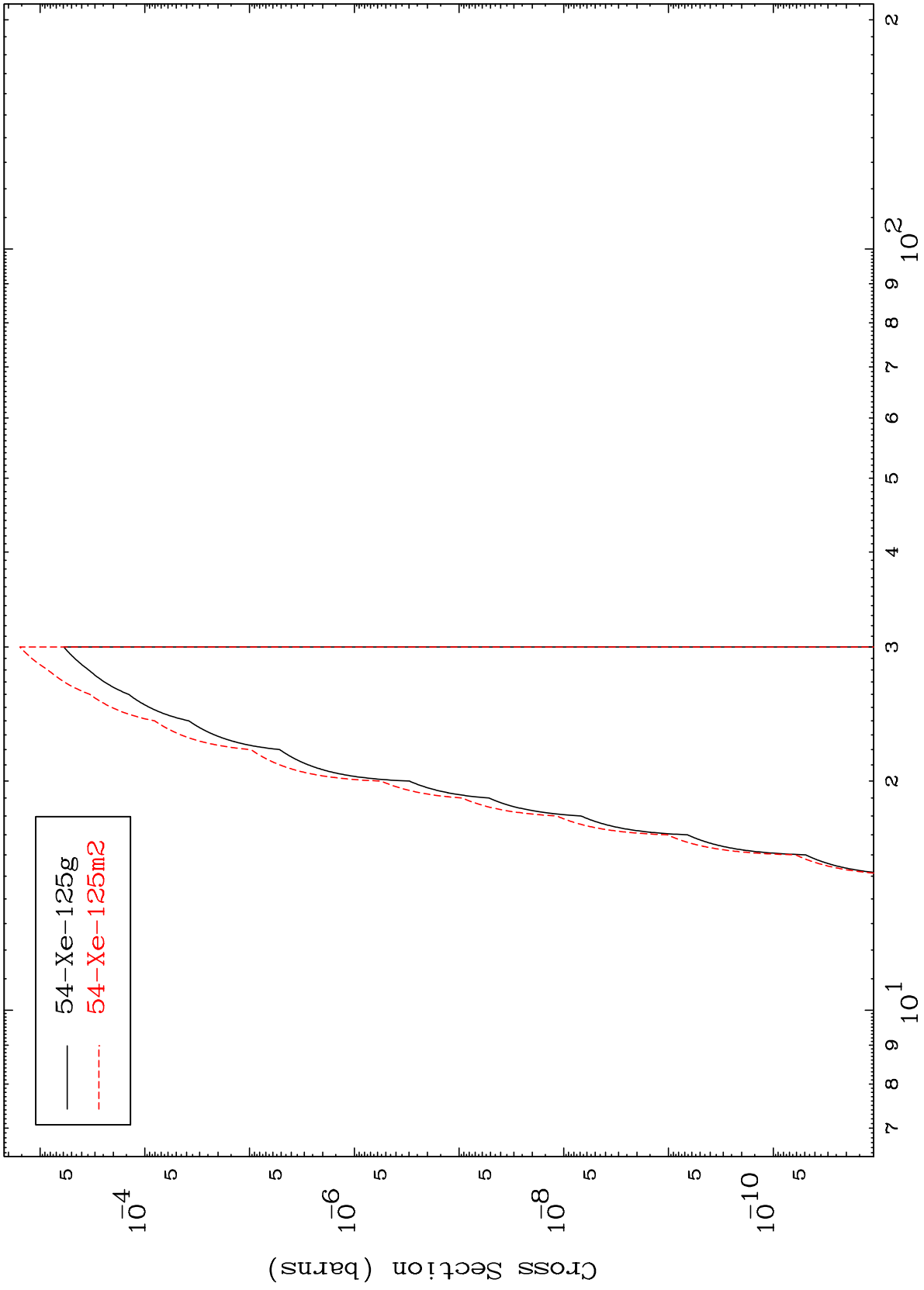
55-Cs-127

MAT 5507

(p,He-3)

55-Cs-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

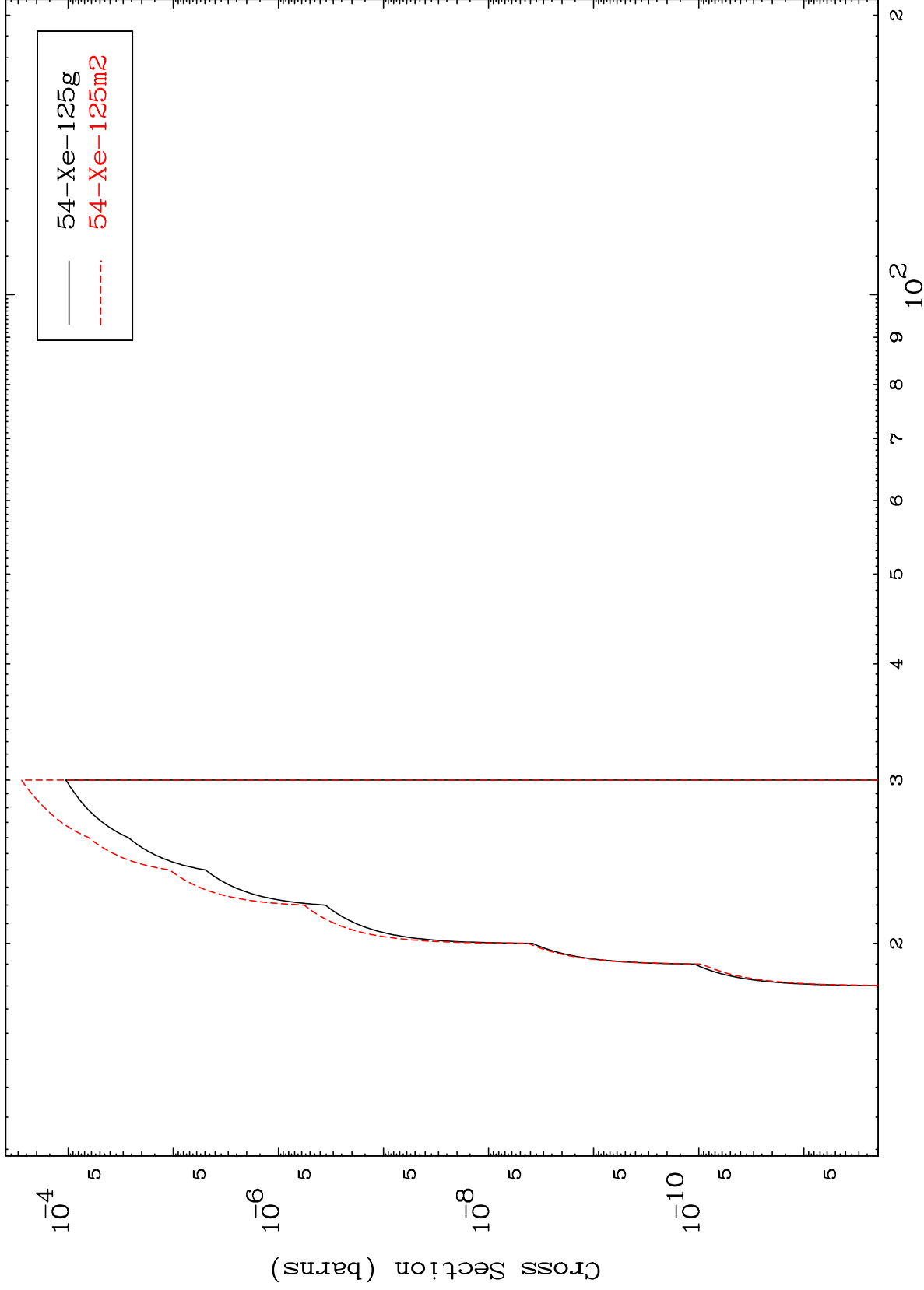
55-Cs-127

MAT 5507

(p,p) d

55-Cs-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-127