

Program EVALPLOT  
(Version 2018-1)

by

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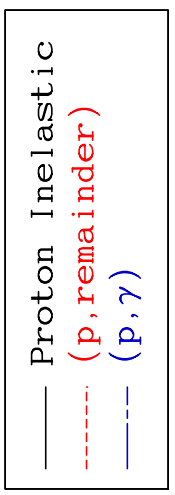
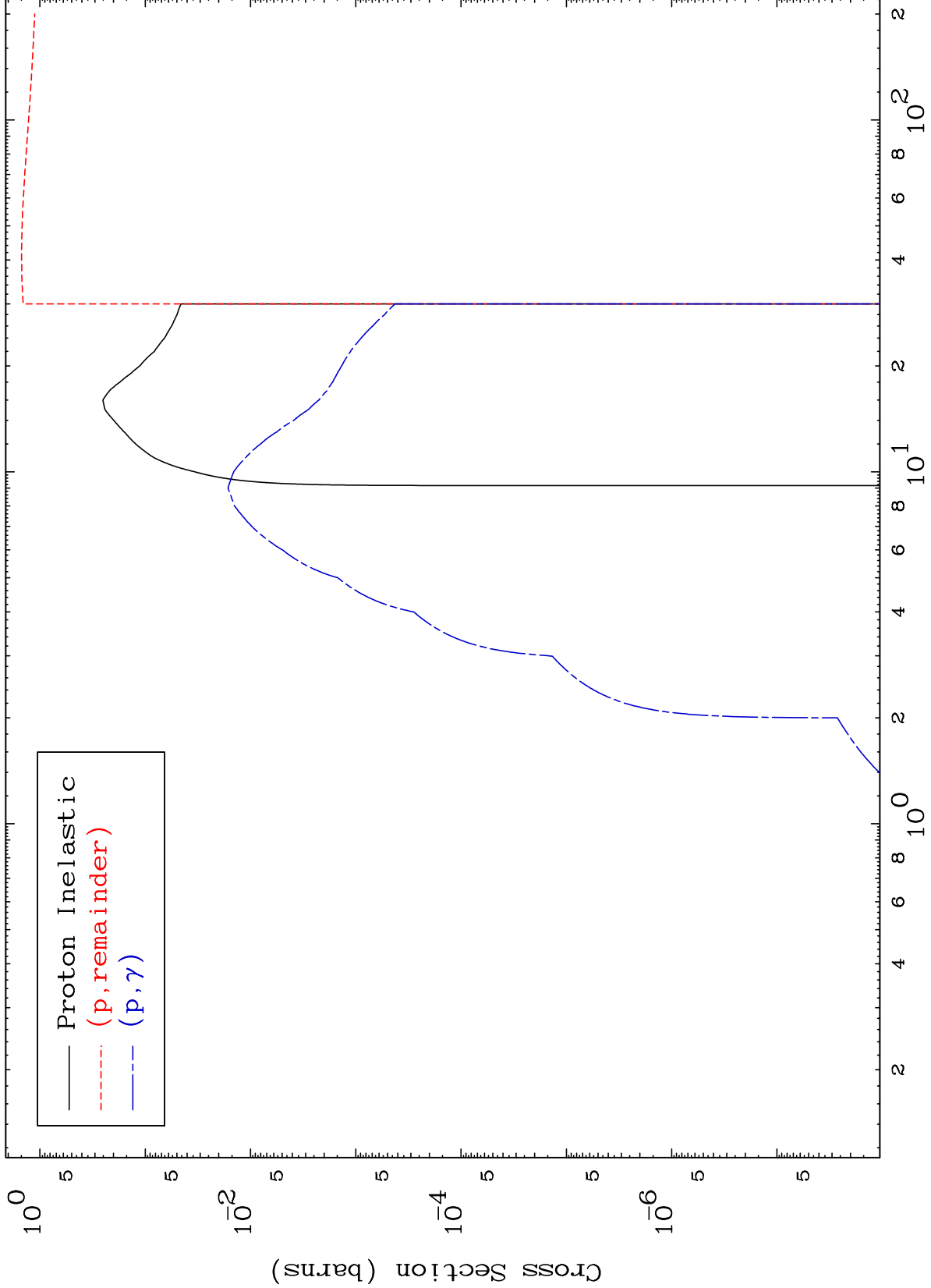
Press Mouse Button to Start

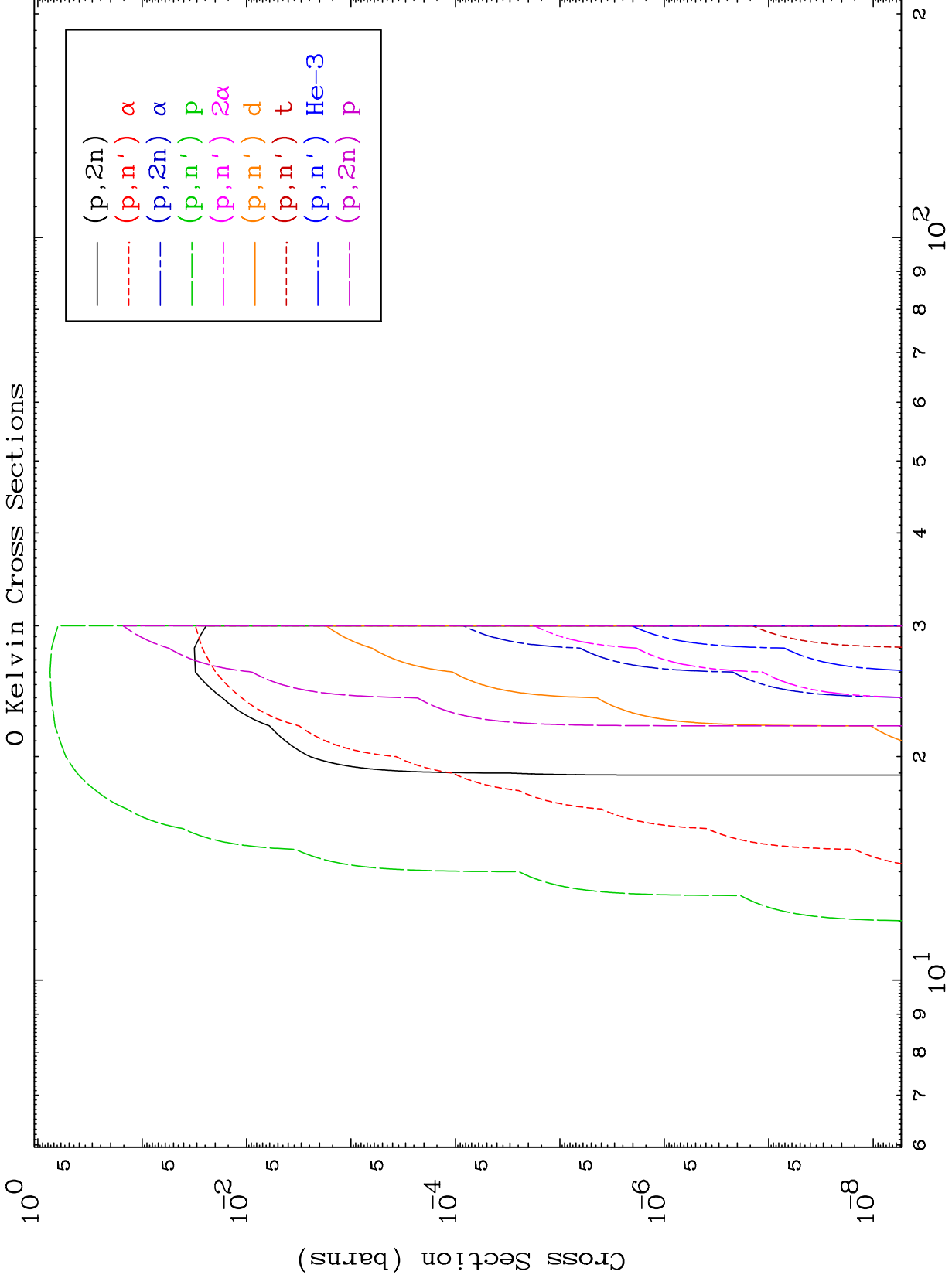
MAT 5413

Proton Major

54-Xe-120

0 Kelvin Cross Sections

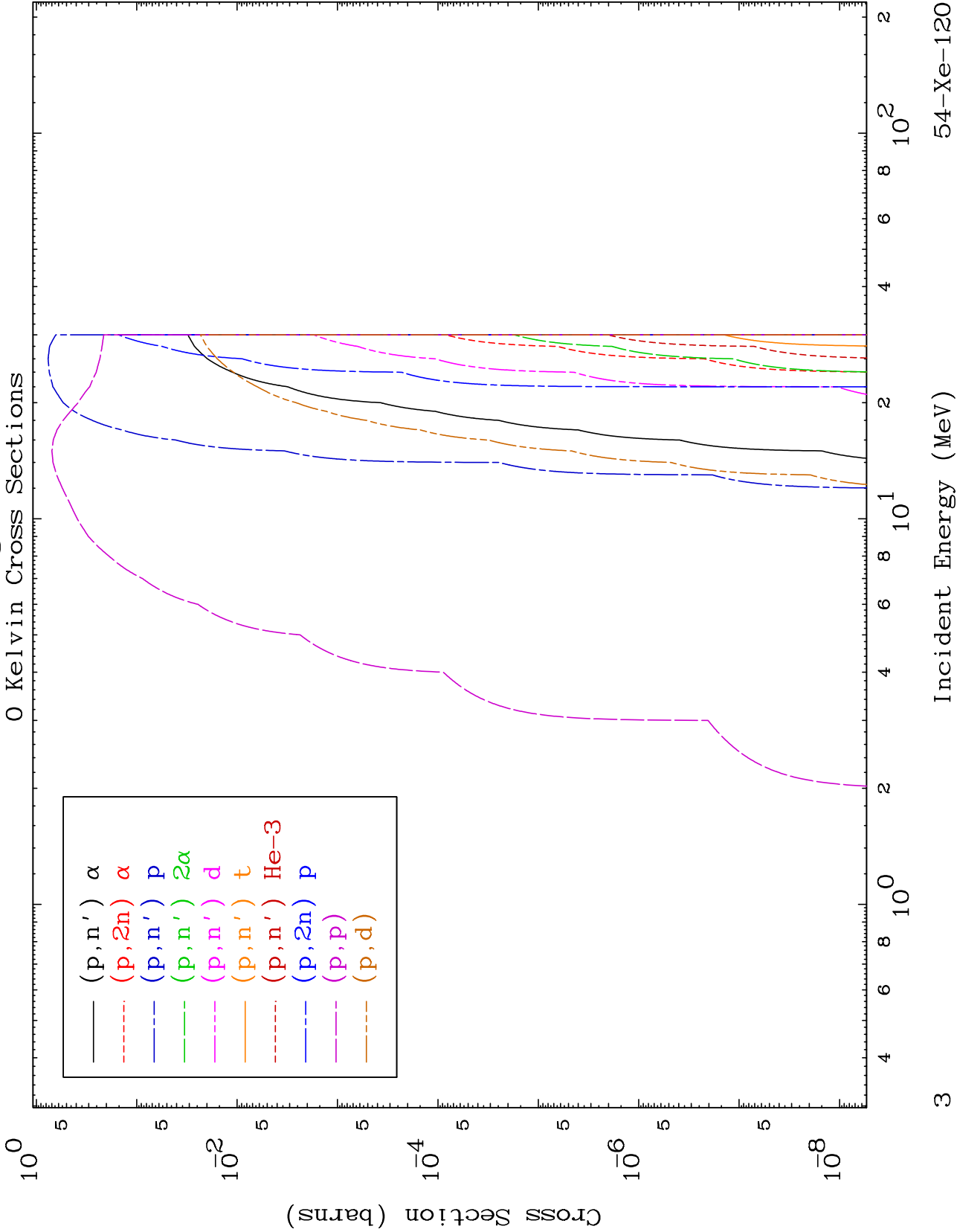




MAT 5413

Proton Charged Particle  
0 Kelvin Cross Sections

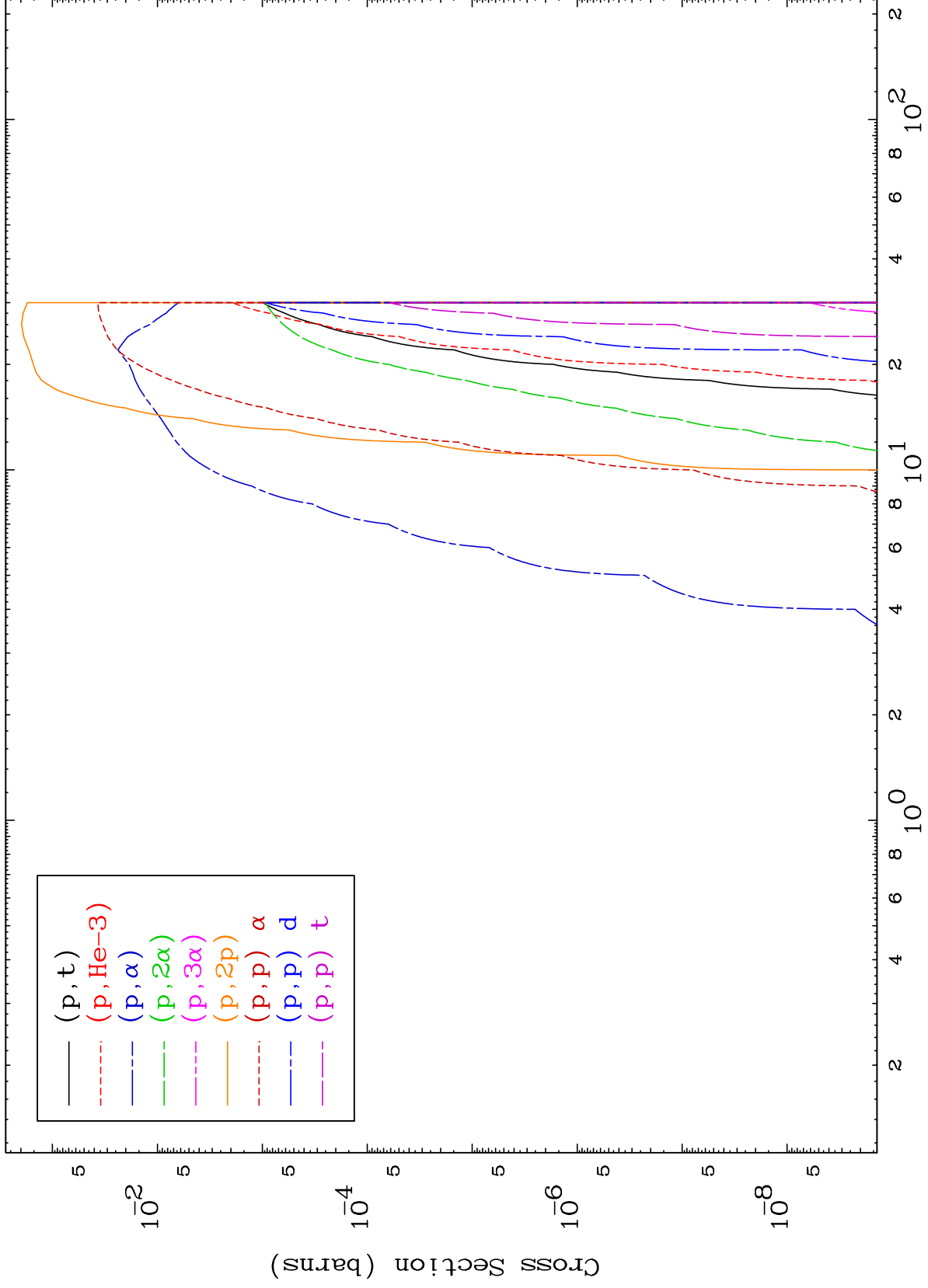
54-Xe-120



MAT 5413

Proton Charged Particle  
0 Kelvin Cross Sections

54-Xe-120

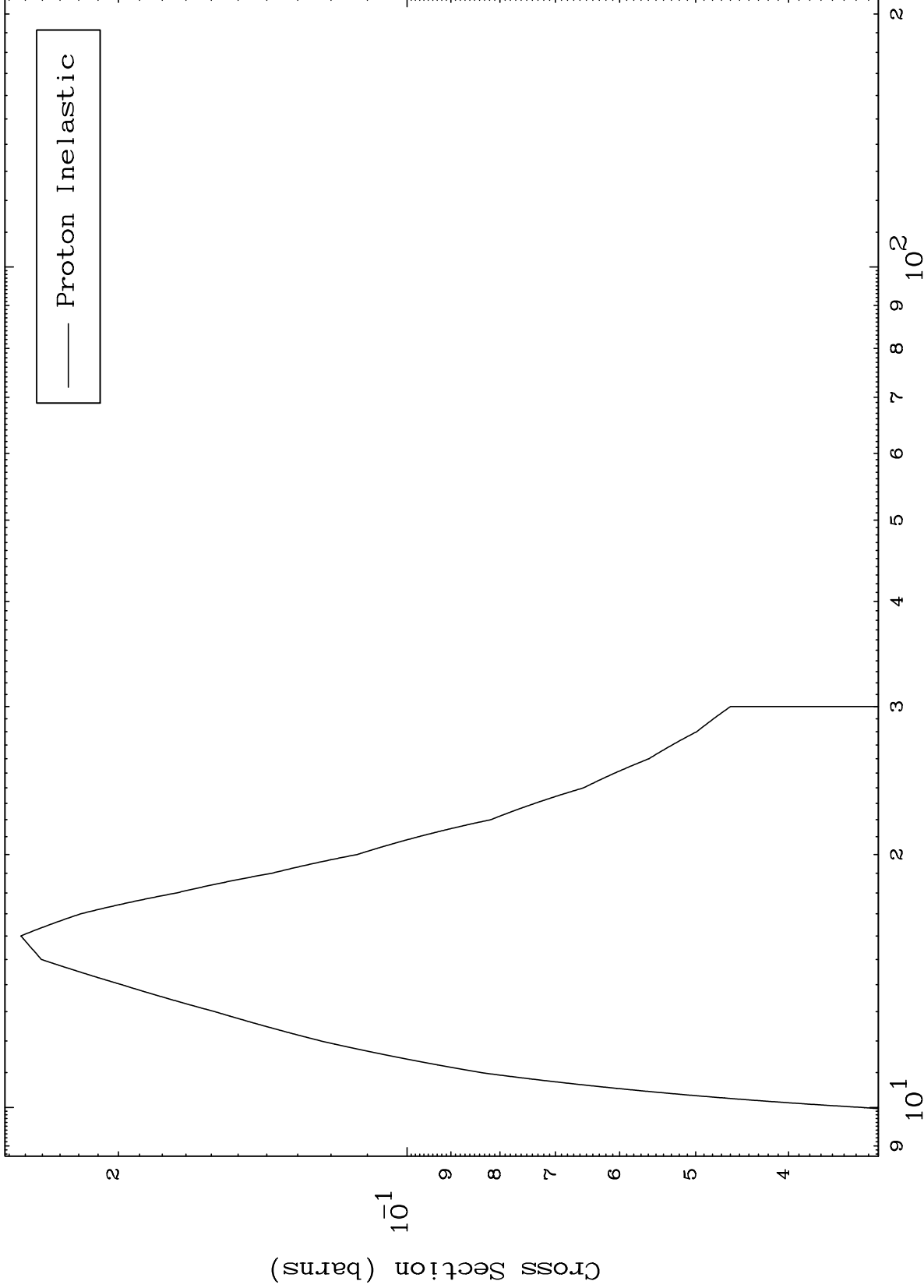


MAT 5413

(p,n') Level

54-Xe-120

0 Kelvin Cross Sections



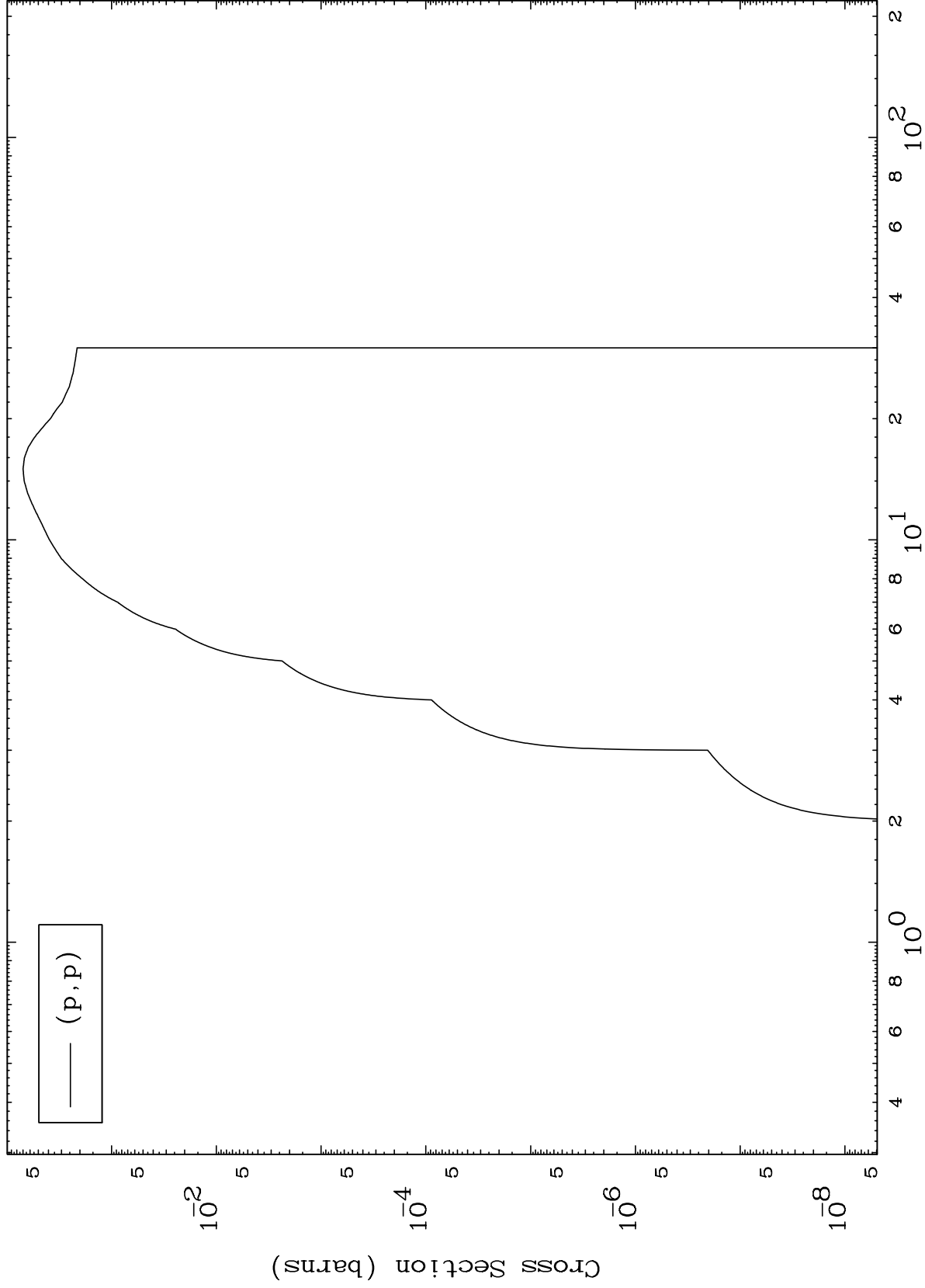
Incident Energy (MeV)

54-Xe-120

MAT 5413

(p,p) Levels  
0 Kelvin Cross Sections

54-Xe-120



6

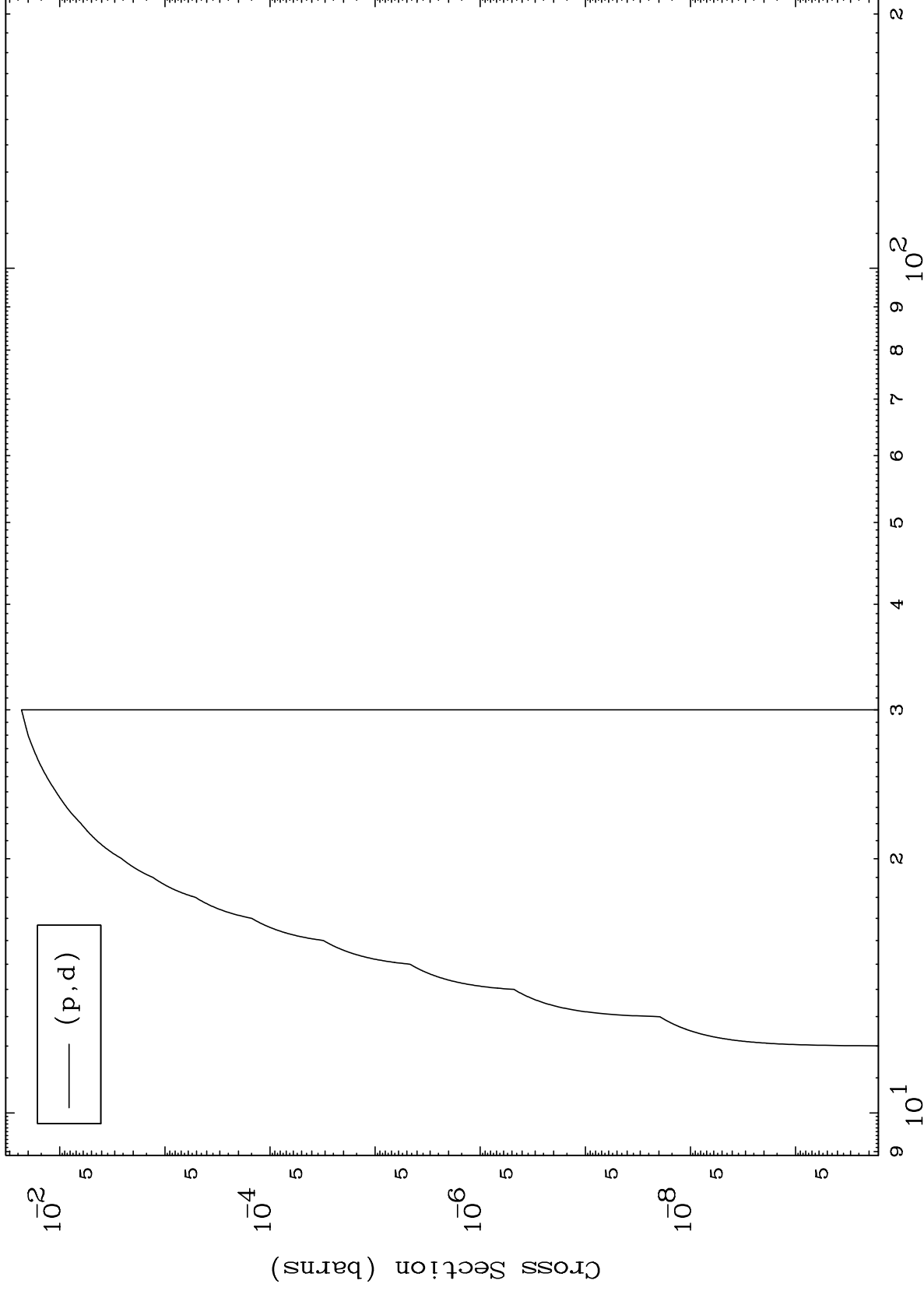
Incident Energy (MeV)

54-Xe-120

MAT 5413

(p,d) Levels  
0 Kelvin Cross Sections

54-Xe-120



Incident Energy (MeV)

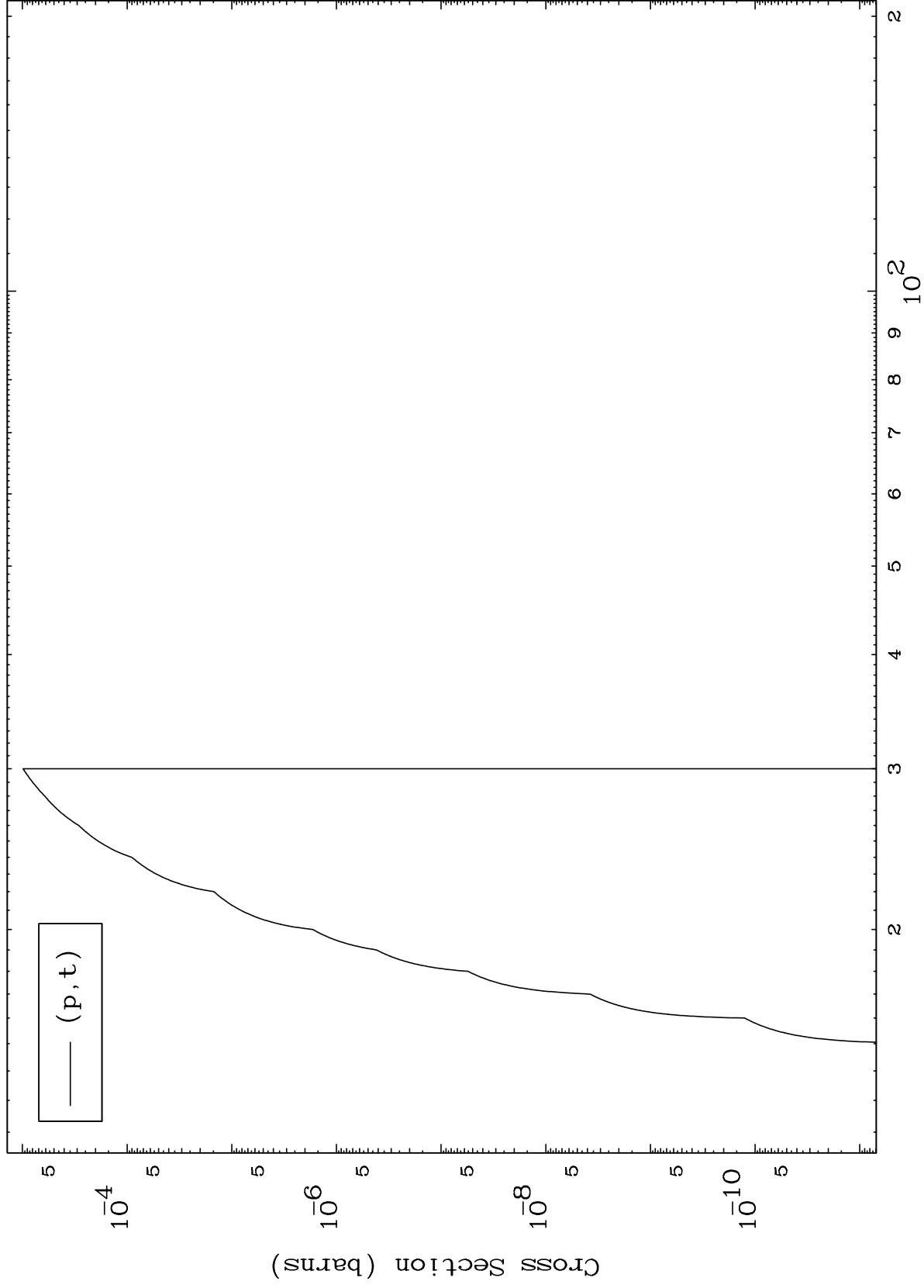
54-Xe-120



MAT 5413

(p,t) Levels  
0 Kelvin Cross Sections

54-Xe-120



8

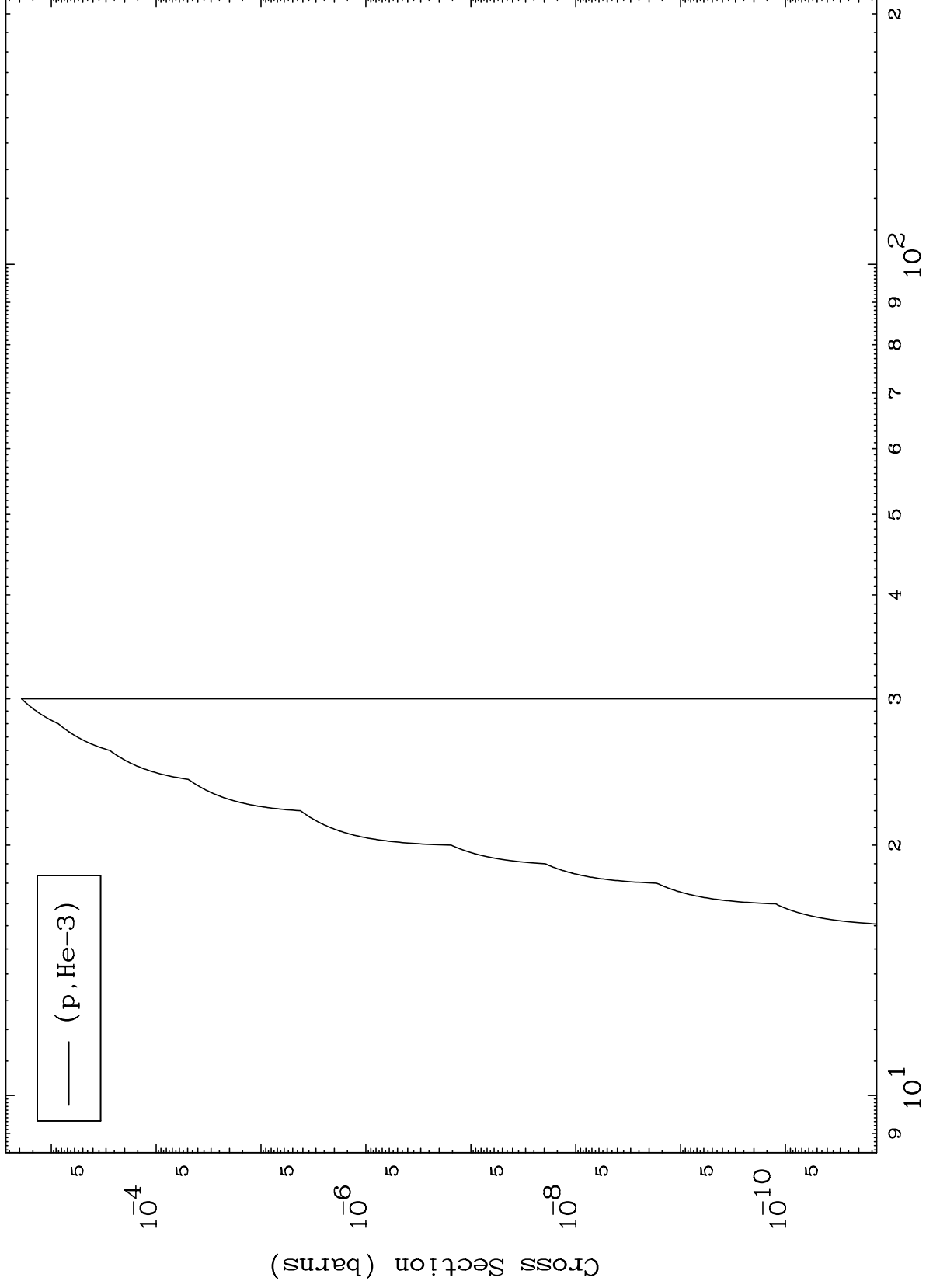
Incident Energy (MeV)

54-Xe-120

MAT 5413

(p,He3) Levels  
0 Kelvin Cross Sections

54-Xe-120



9

Incident Energy (MeV)

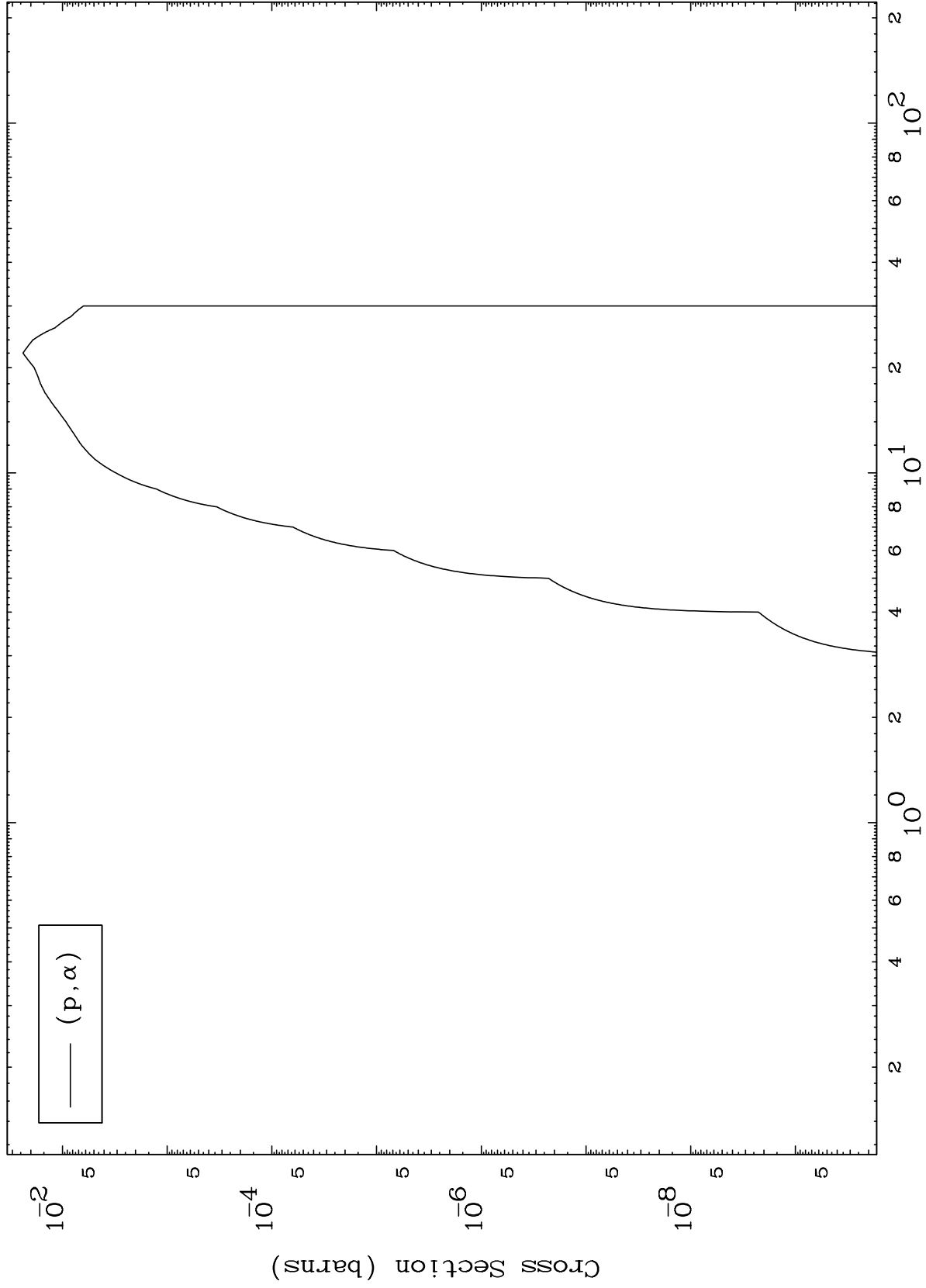
54-Xe-120

MAT 5413

(p,  $\alpha$ ) Levels

54-Xe-120

0 Kelvin Cross Sections



10

Incident Energy (MeV)

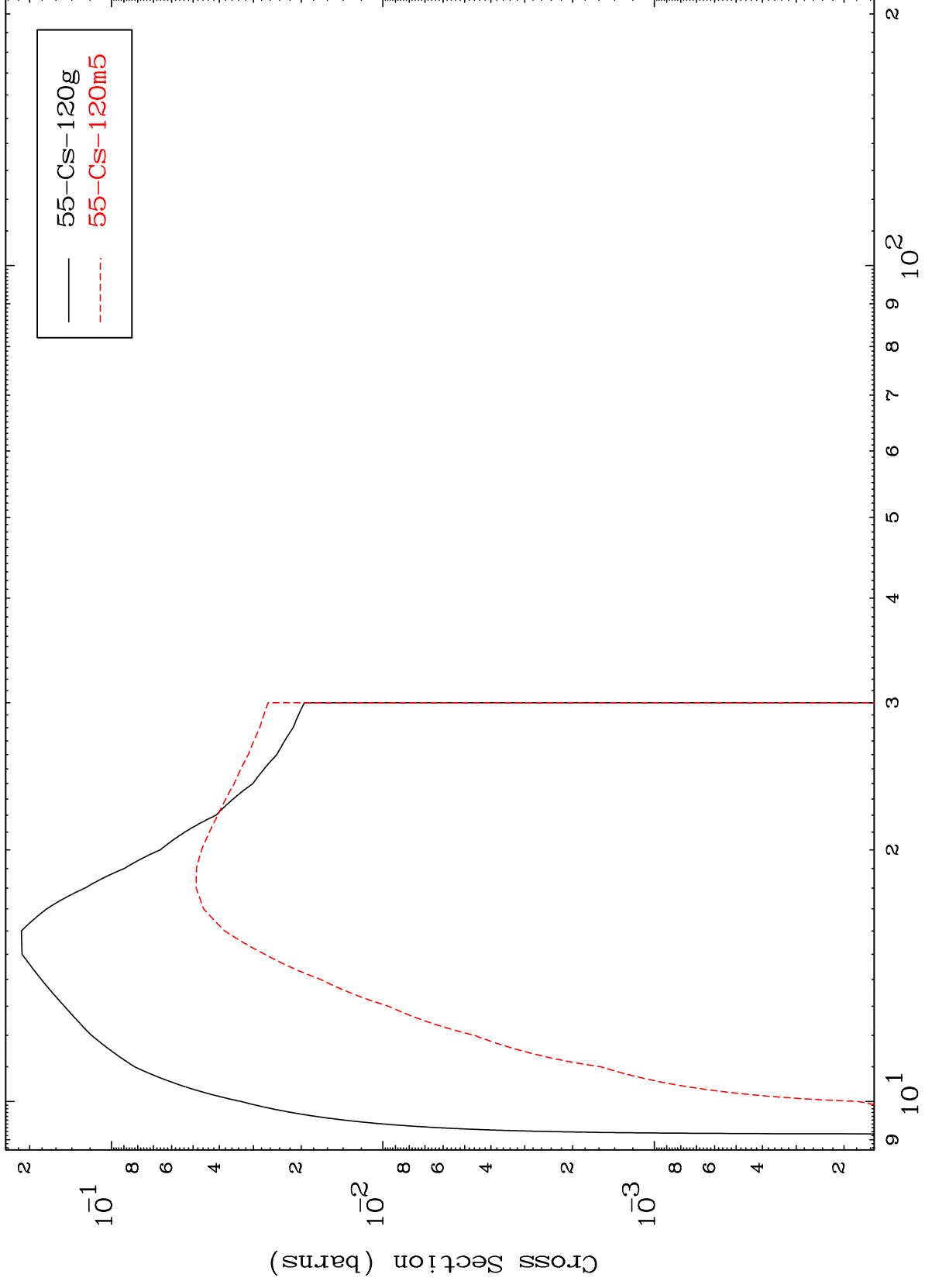
54-Xe-120

MAT 5413

Proton Inelastic

54-Xe-120

Radionuclide Production Cross Section



11

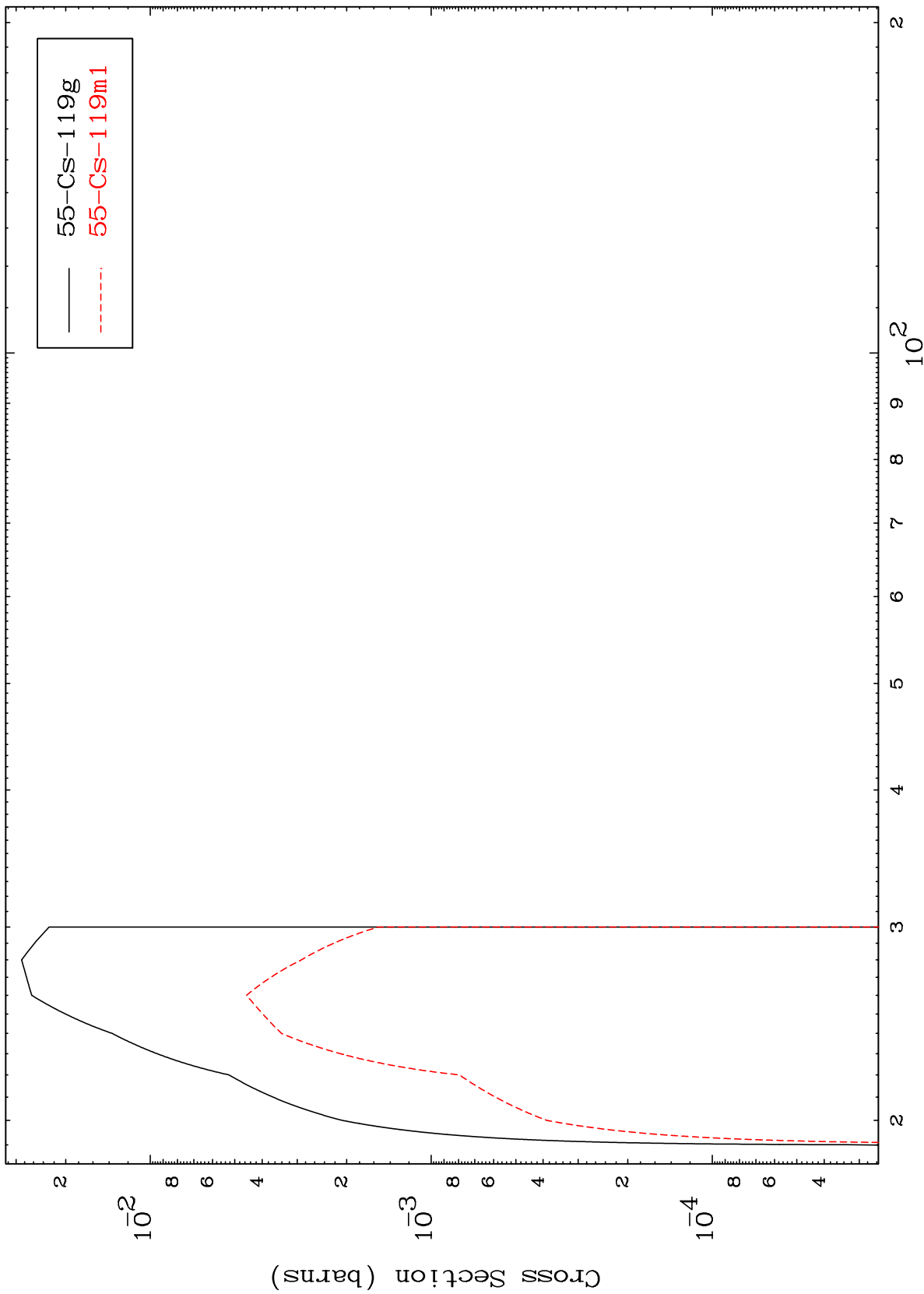
Incident Energy (MeV)

54-Xe-120

MAT 5413

54-Xe-120

(p,2n)  
Radionuclide Production Cross Section



54-Xe-120

Incident Energy (MeV)

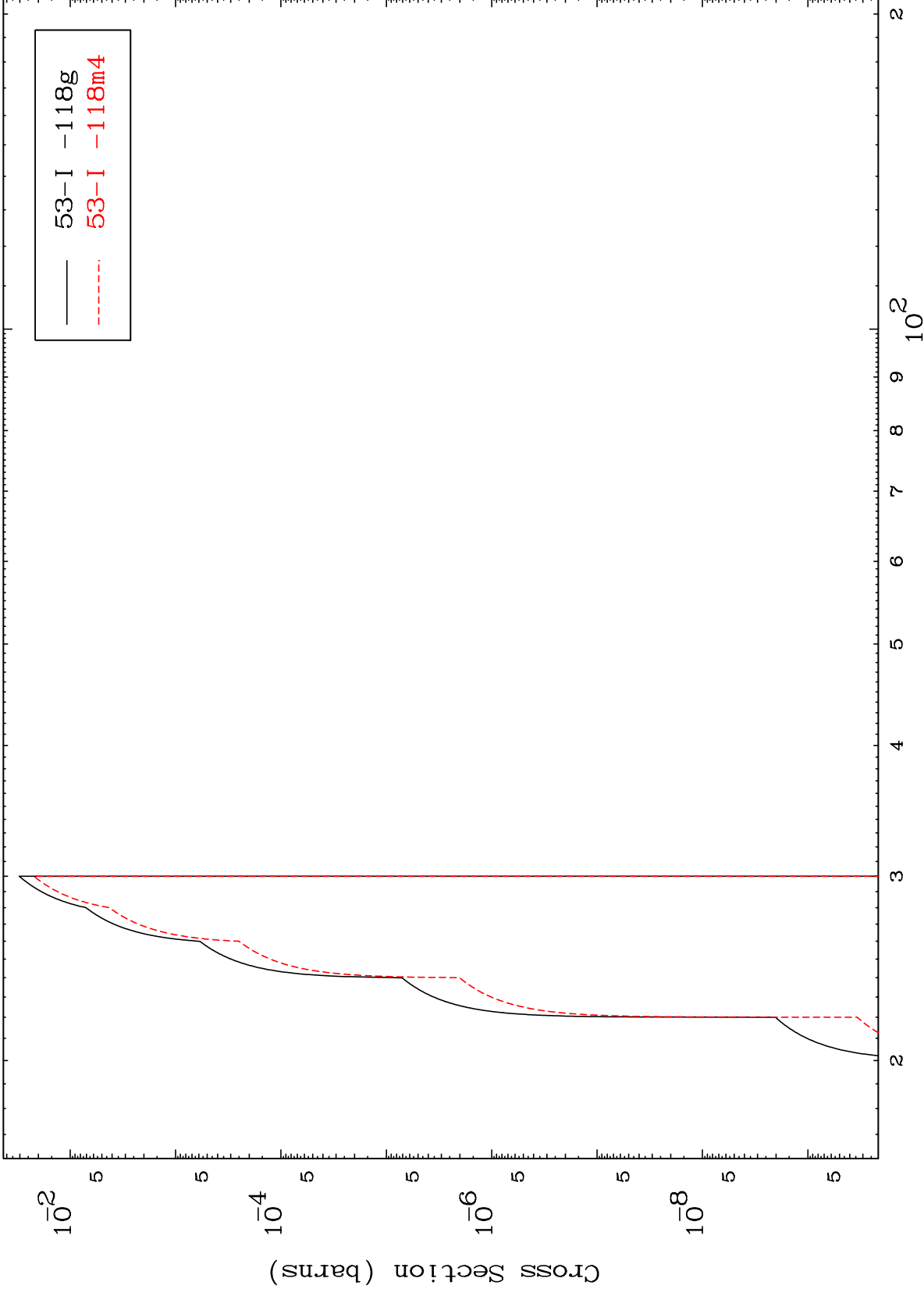
12

MAT 5413

(p,2n) p

54-Xe-120

Radionuclide Production Cross Section



13

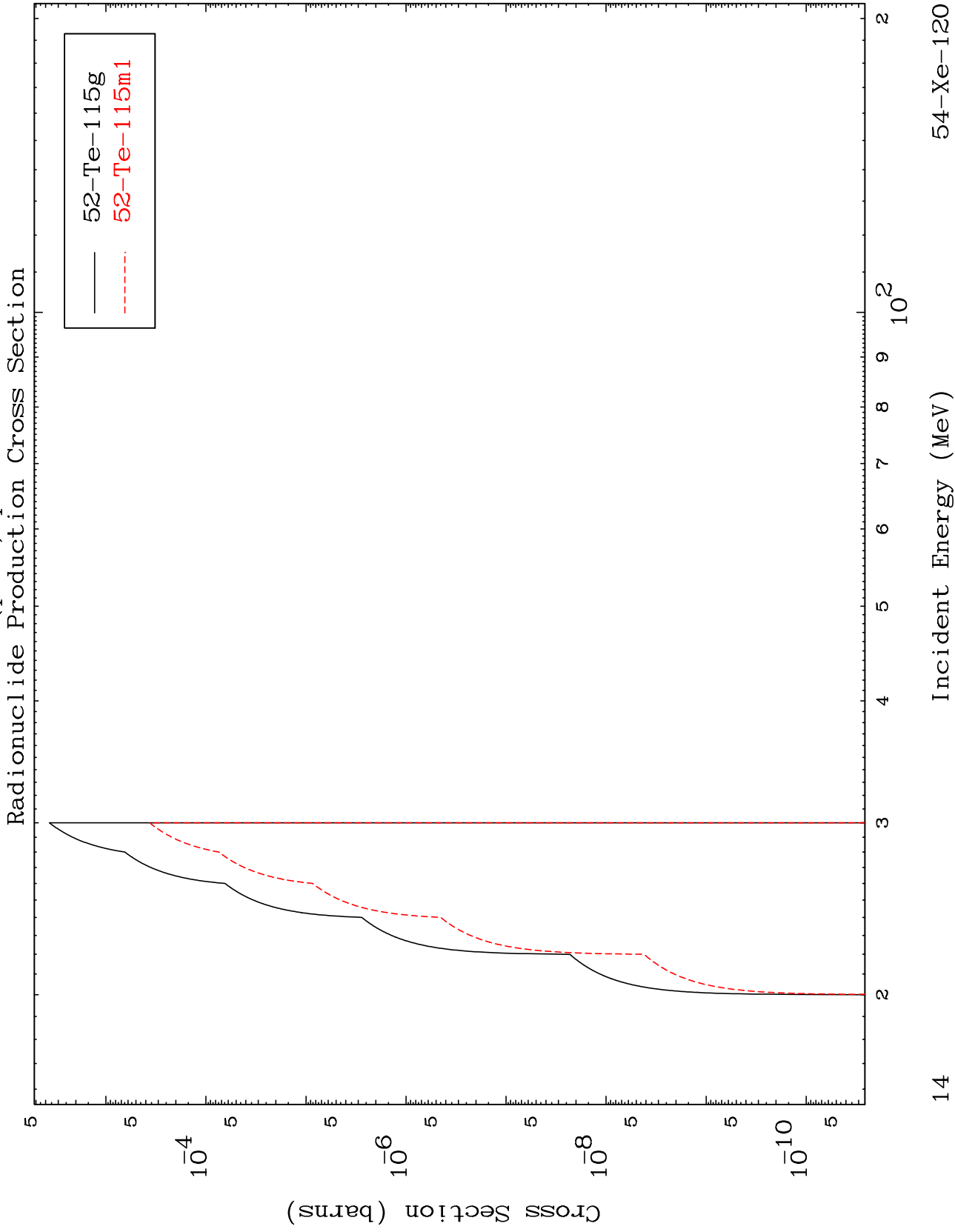
Incident Energy (MeV)

54-Xe-120

MAT 5413

(p,n') p  $\alpha$

54-Xe-120



14

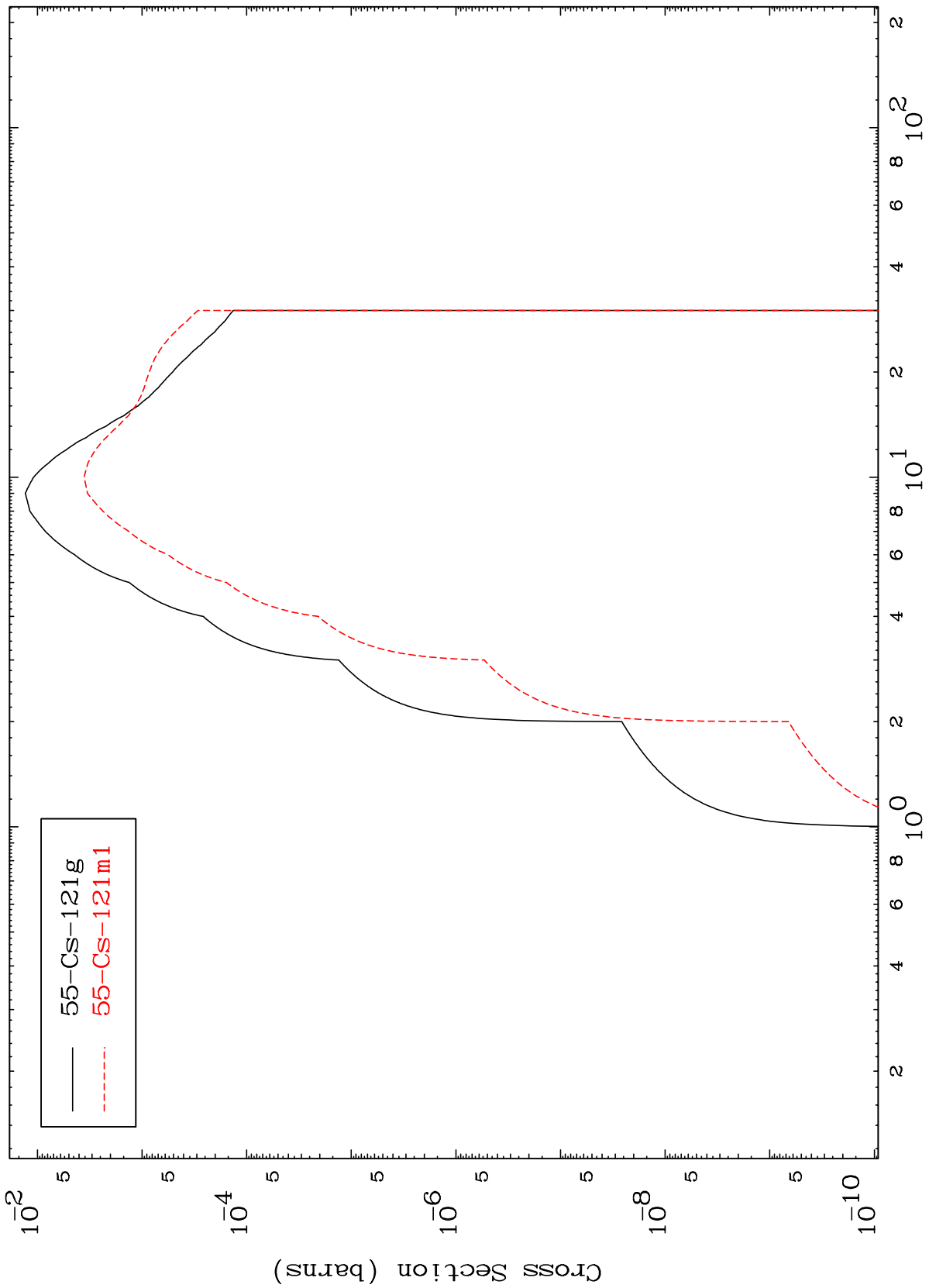
Incident Energy (MeV)

54-Xe-120

MAT 5413

54-Xe-120

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



— 55-Cs-121g  
- - - 55-Cs-121m1

54-Xe-120

Incident Energy (MeV)

15

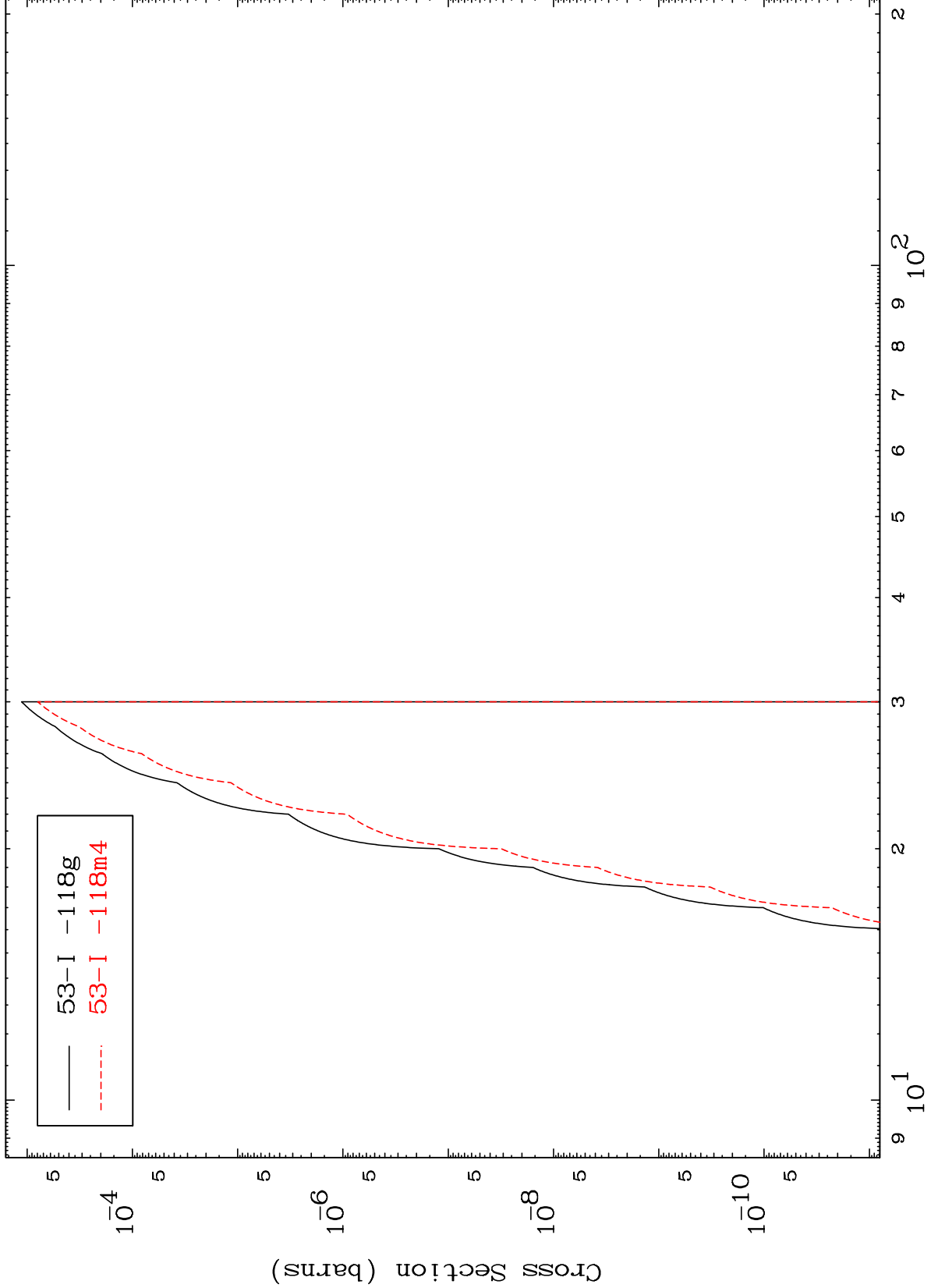


MAT 5413

(p,He-3)

54-Xe-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

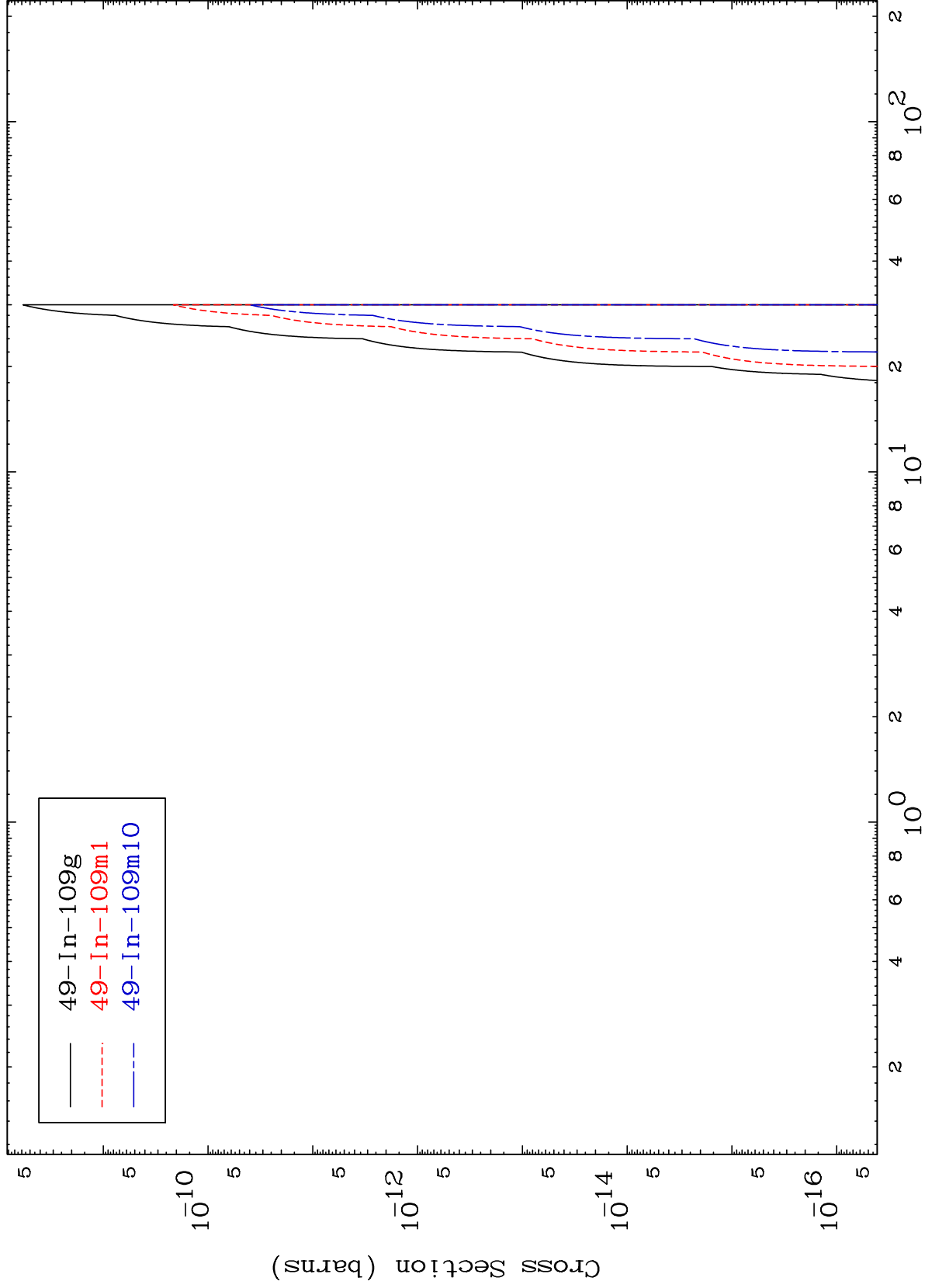
54-Xe-120

MAT 5413

(p,3 $\alpha$ )

54-Xe-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

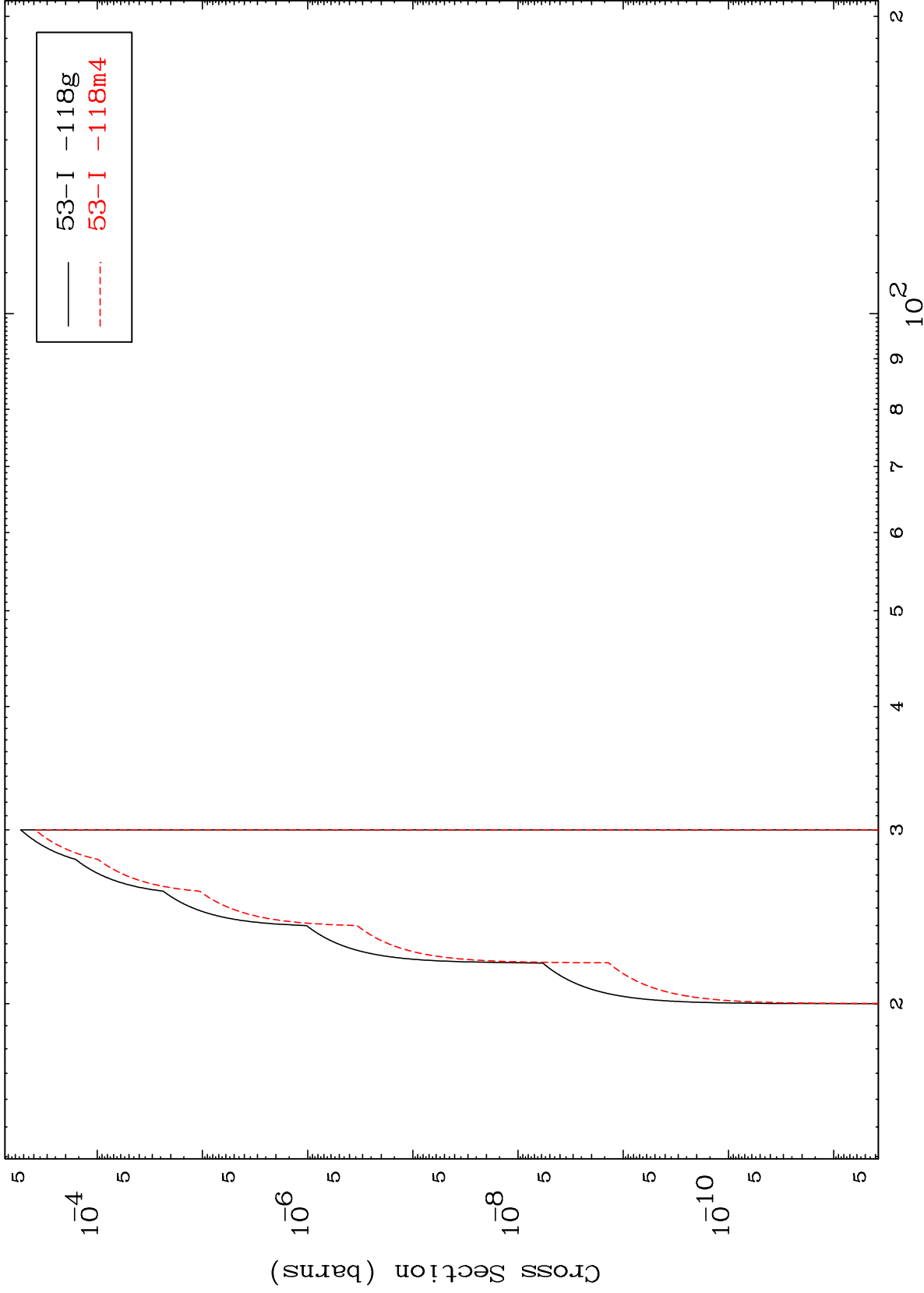
54-Xe-120

MAT 5413

(p,p) d

54-Xe-120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

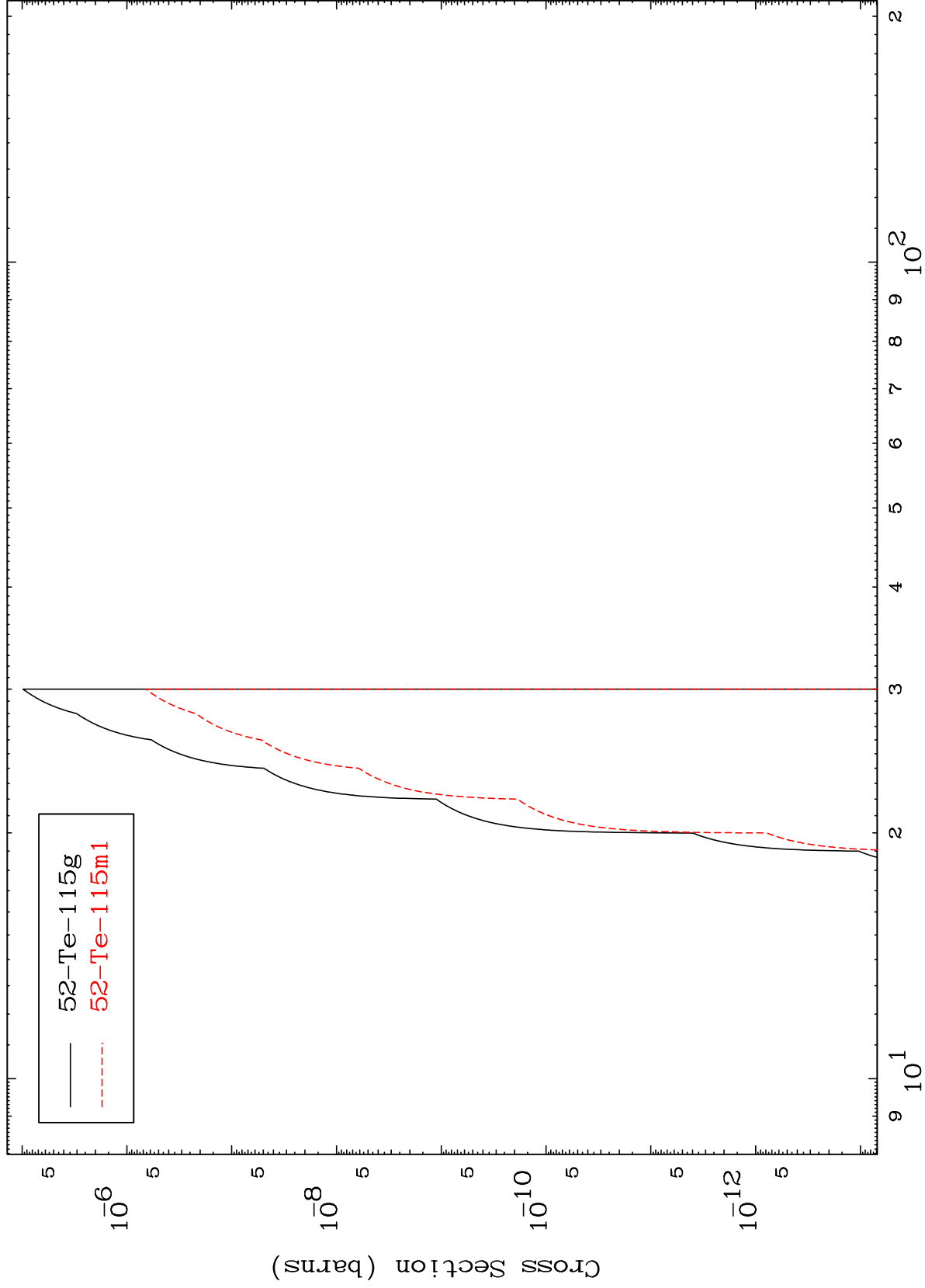
54-Xe-120

MAT 5413

(p,d)  $\alpha$

54-Xe-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

54-Xe-120