

Program EVALPLOT  
(Version 2017-1)

by

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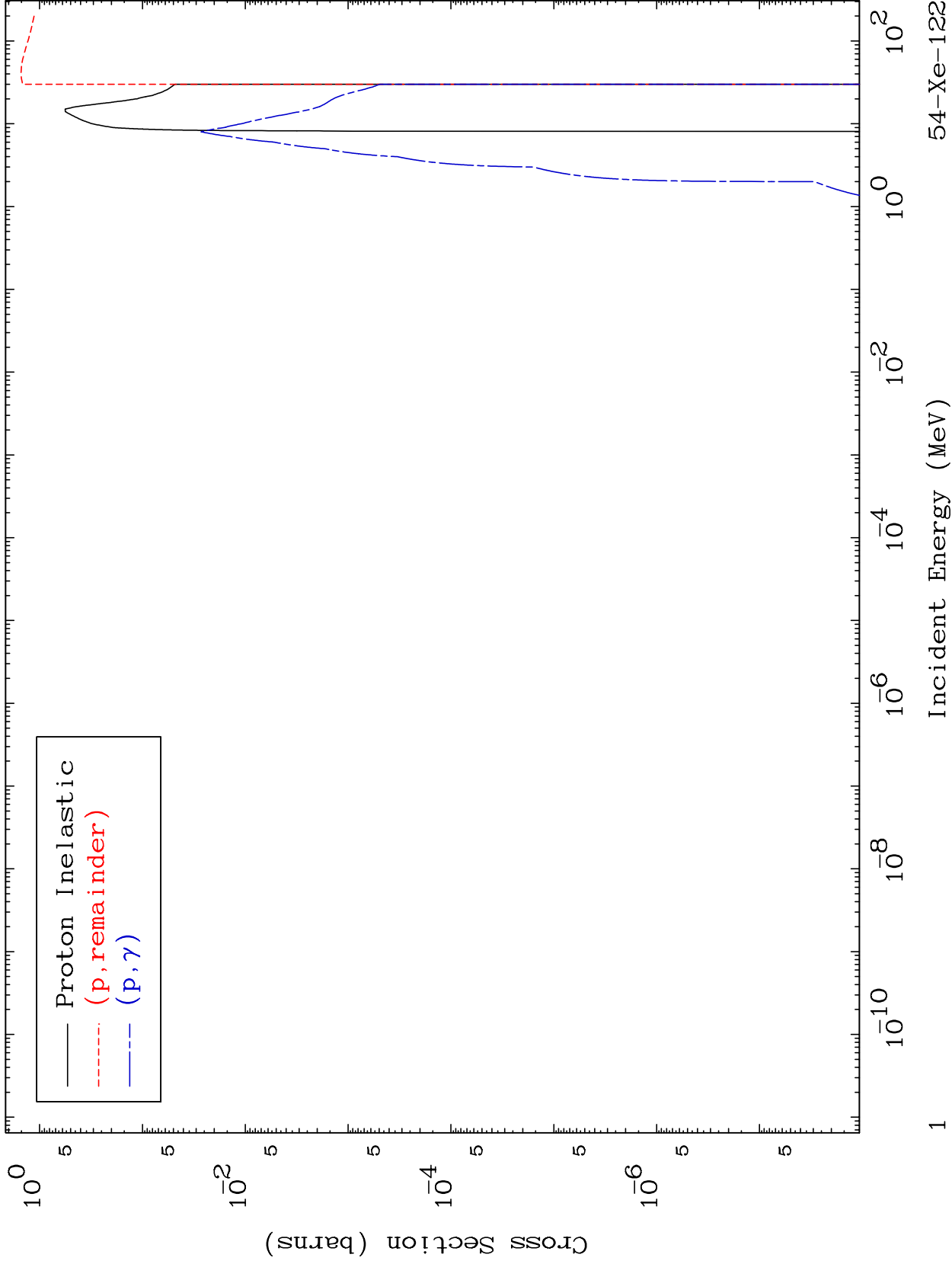
Web:redcullen1.net/HOMEPAGE.NEW

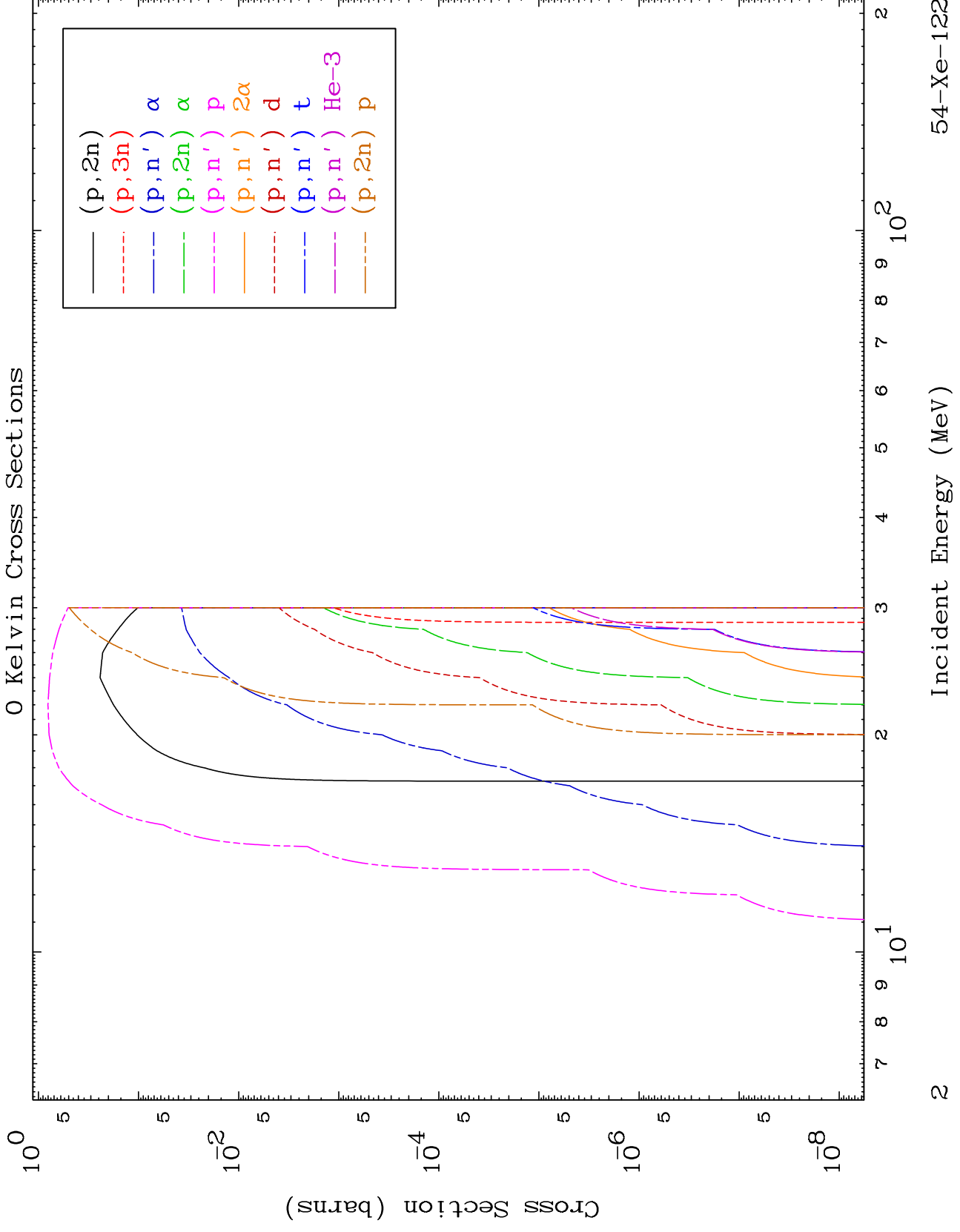
Press Mouse Button to Start

MAT 5419

Proton Major  
0 Kelvin Cross Sections

54-Xe-122

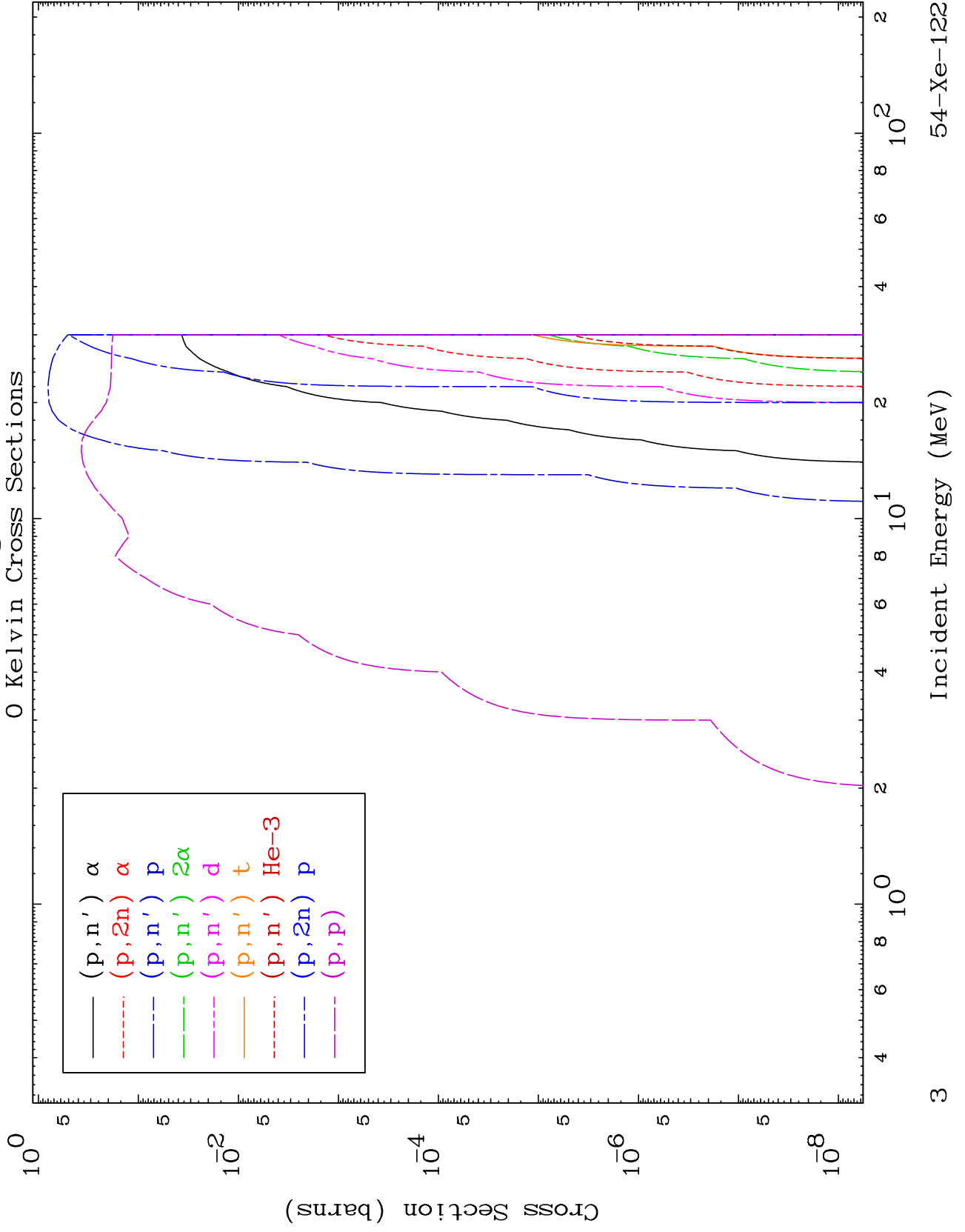




MAT 5419

Proton Charged Particle  
0 Kelvin Cross Sections

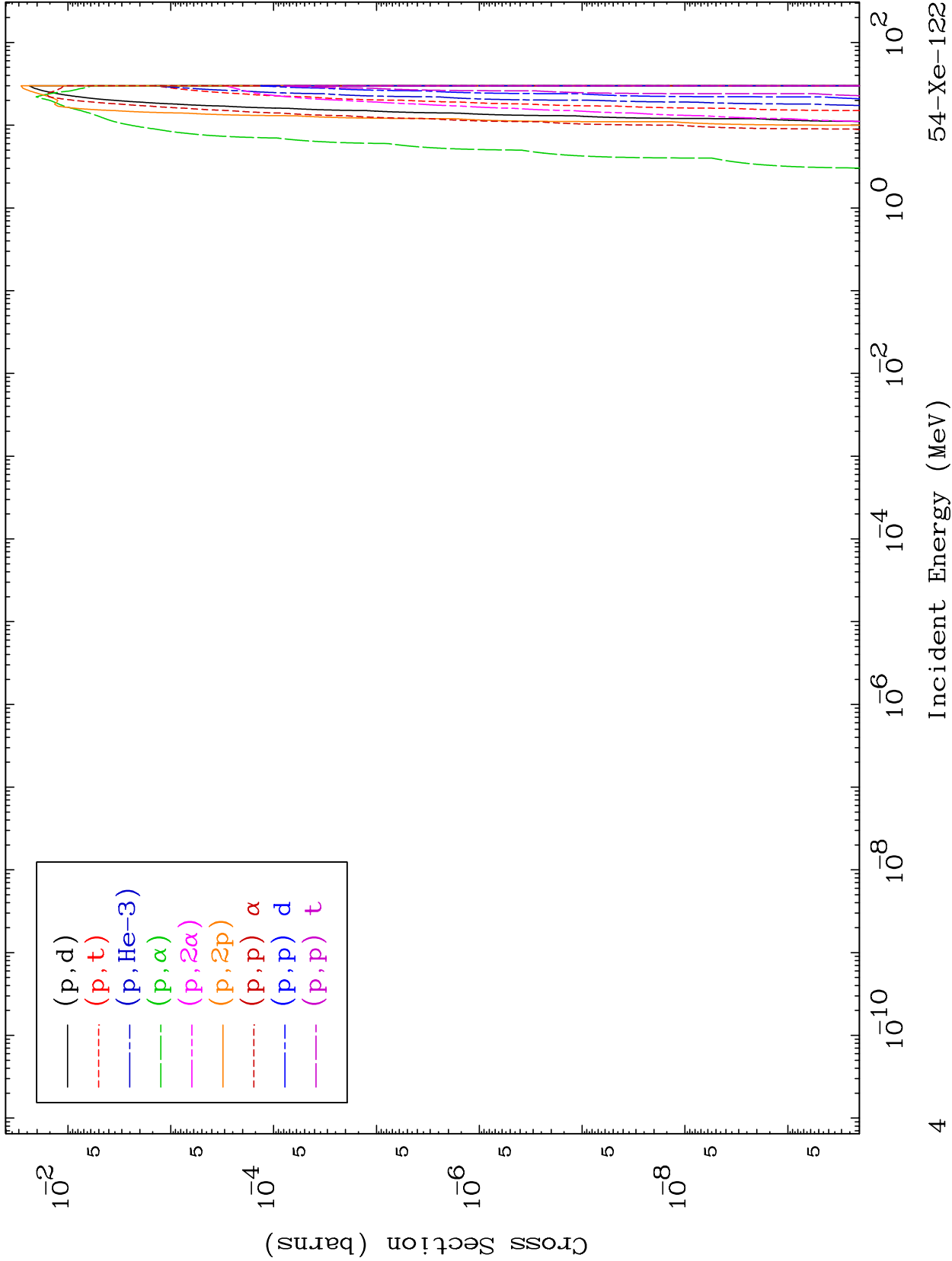
54-Xe-122



MAT 5419

Proton Charged Particle  
0 Kelvin Cross Sections

54-Xe-122

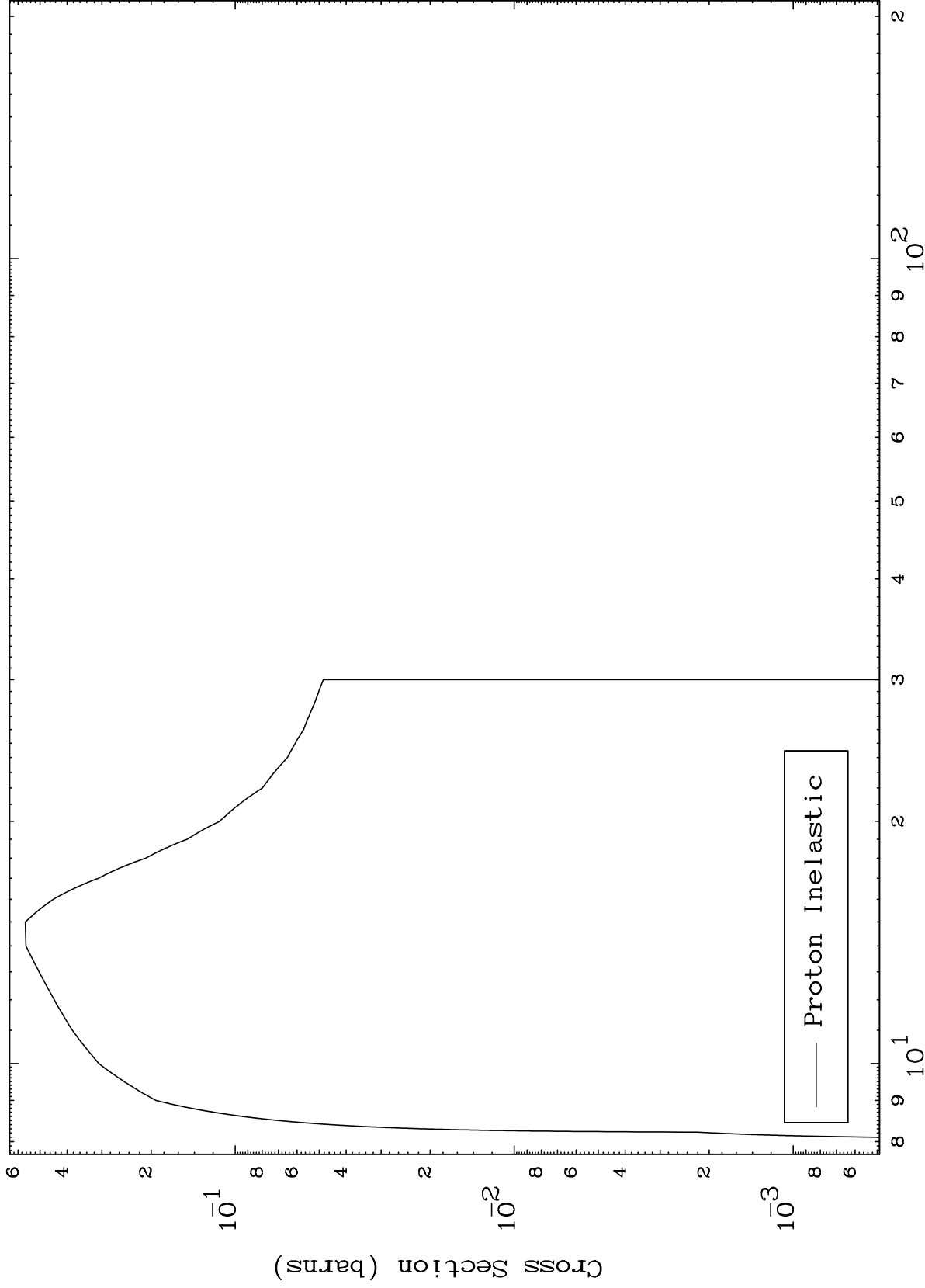


MAT 5419

(p,n') Level

54-Xe-122

0 Kelvin Cross Sections



5

Incident Energy (MeV)

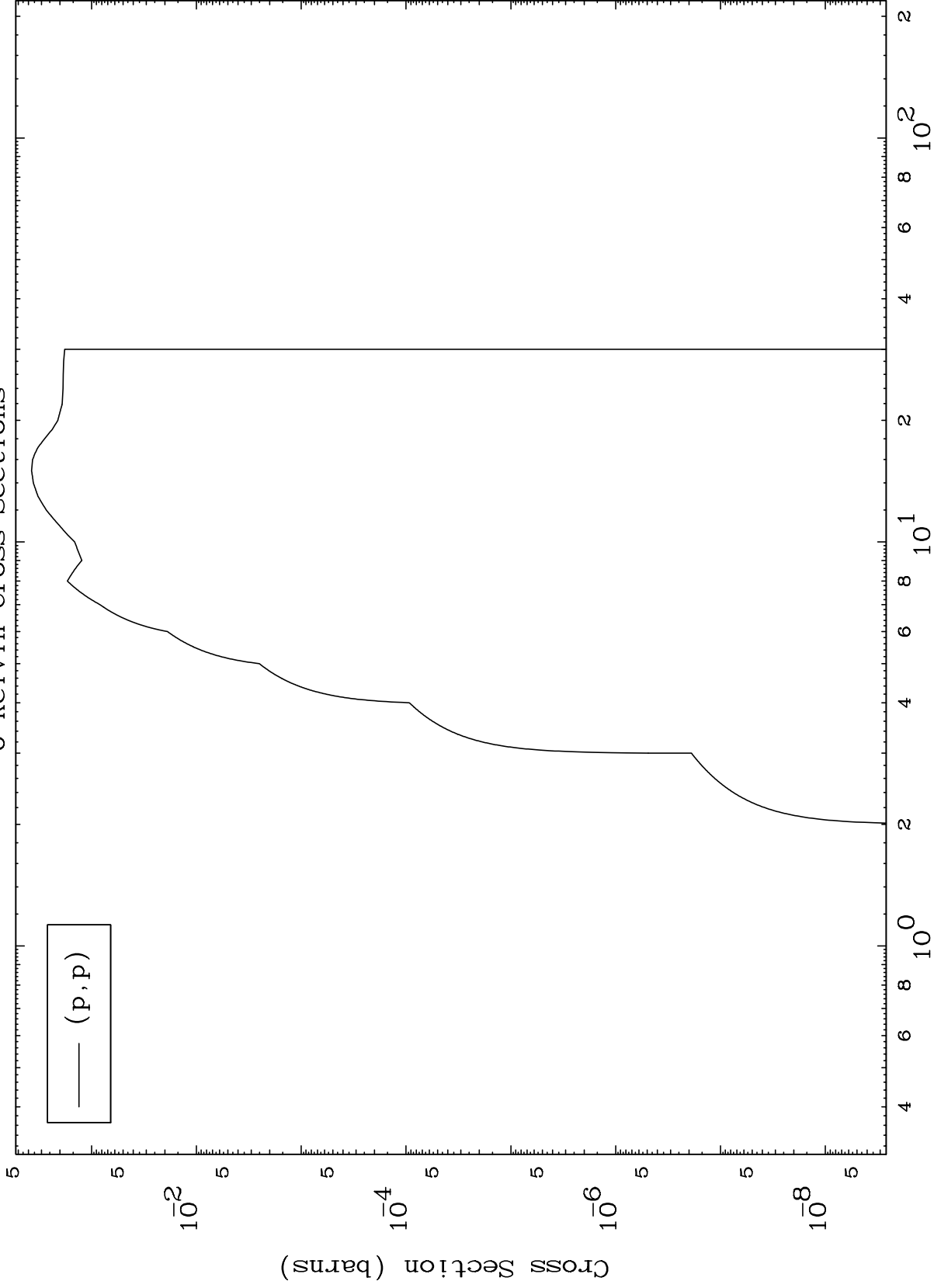
54-Xe-122

MAT 5419

(p,p) Levels

54-Xe-122

0 Kelvin Cross Sections



6

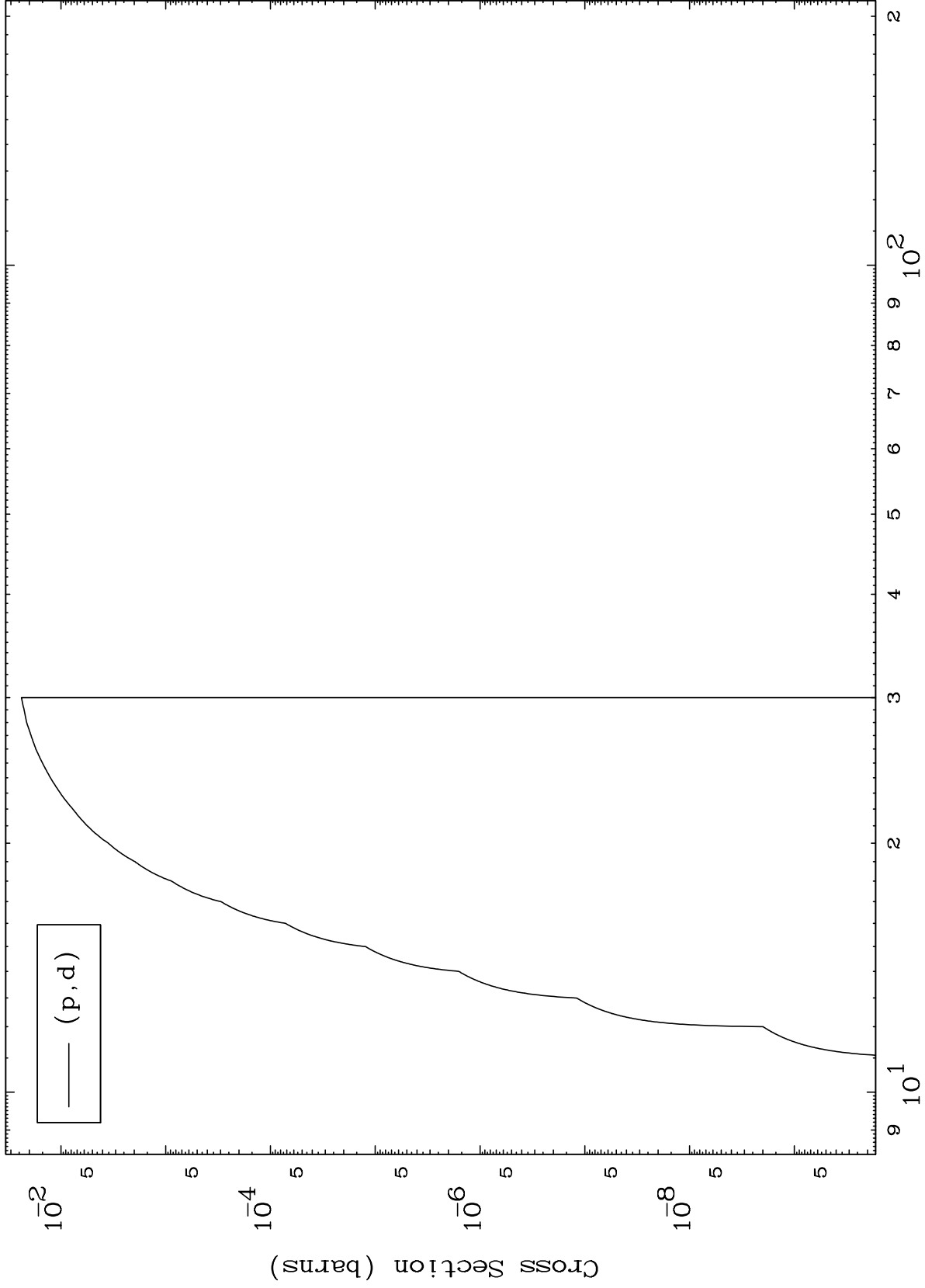
Incident Energy (MeV)

54-Xe-122

MAT 5419

(p,d) Levels  
0 Kelvin Cross Sections

54-Xe-122



Incident Energy (MeV)

54-Xe-122

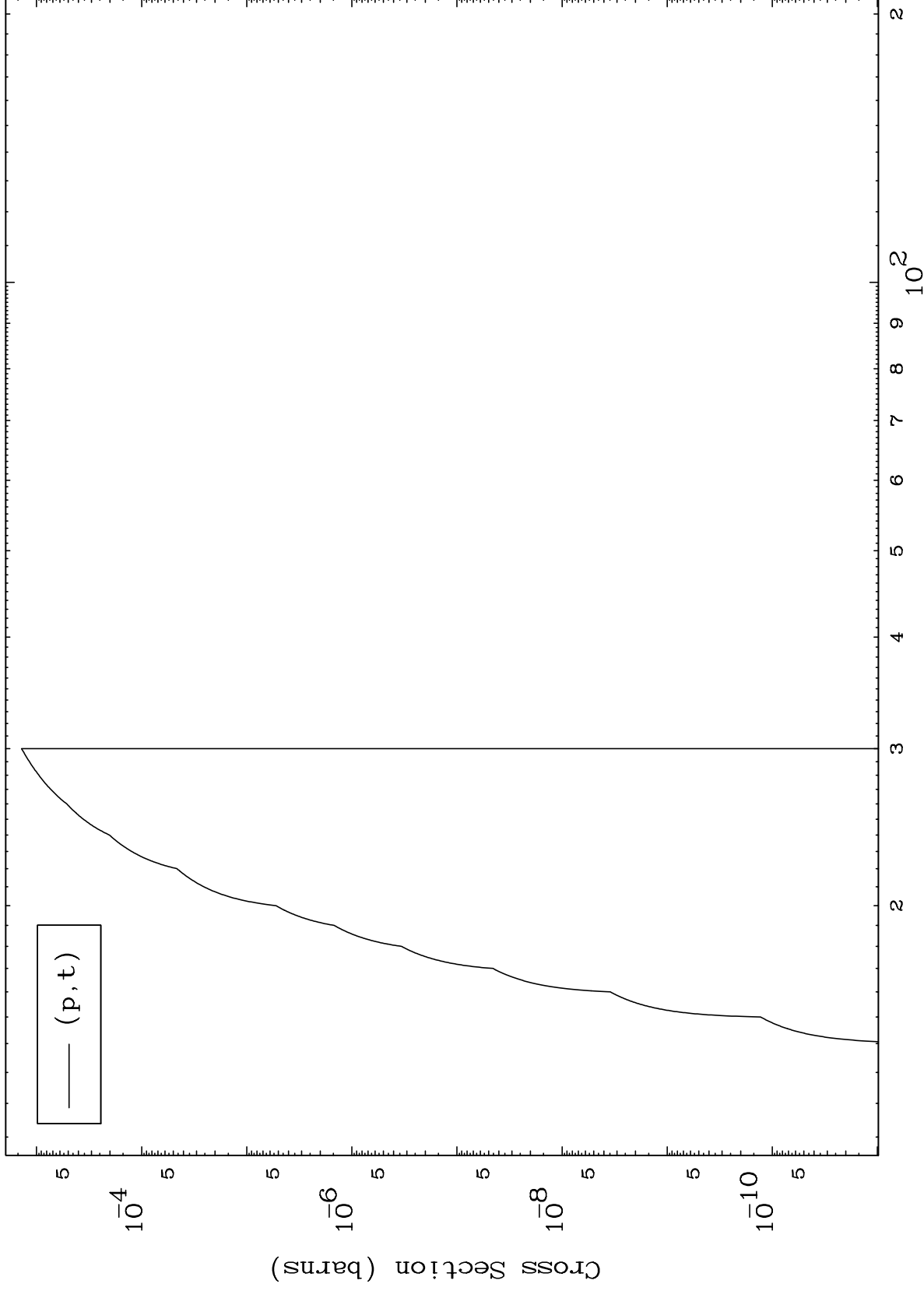
7



MAT 5419

(p,t) Levels  
0 Kelvin Cross Sections

54-Xe-122



8

Incident Energy (MeV)

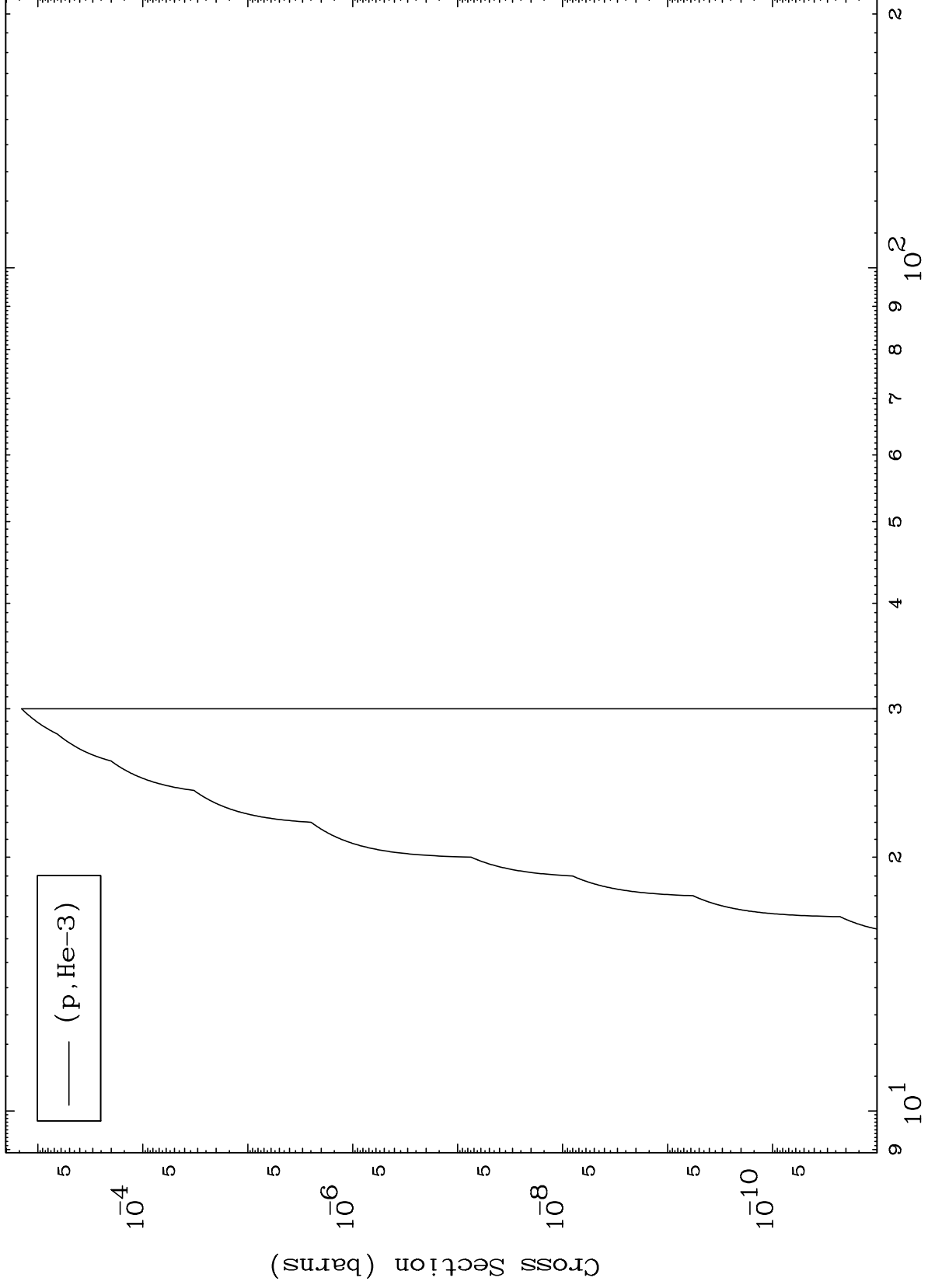
54-Xe-122

MAT 5419

(p,He3) Levels

54-Xe-122

0 Kelvin Cross Sections



9

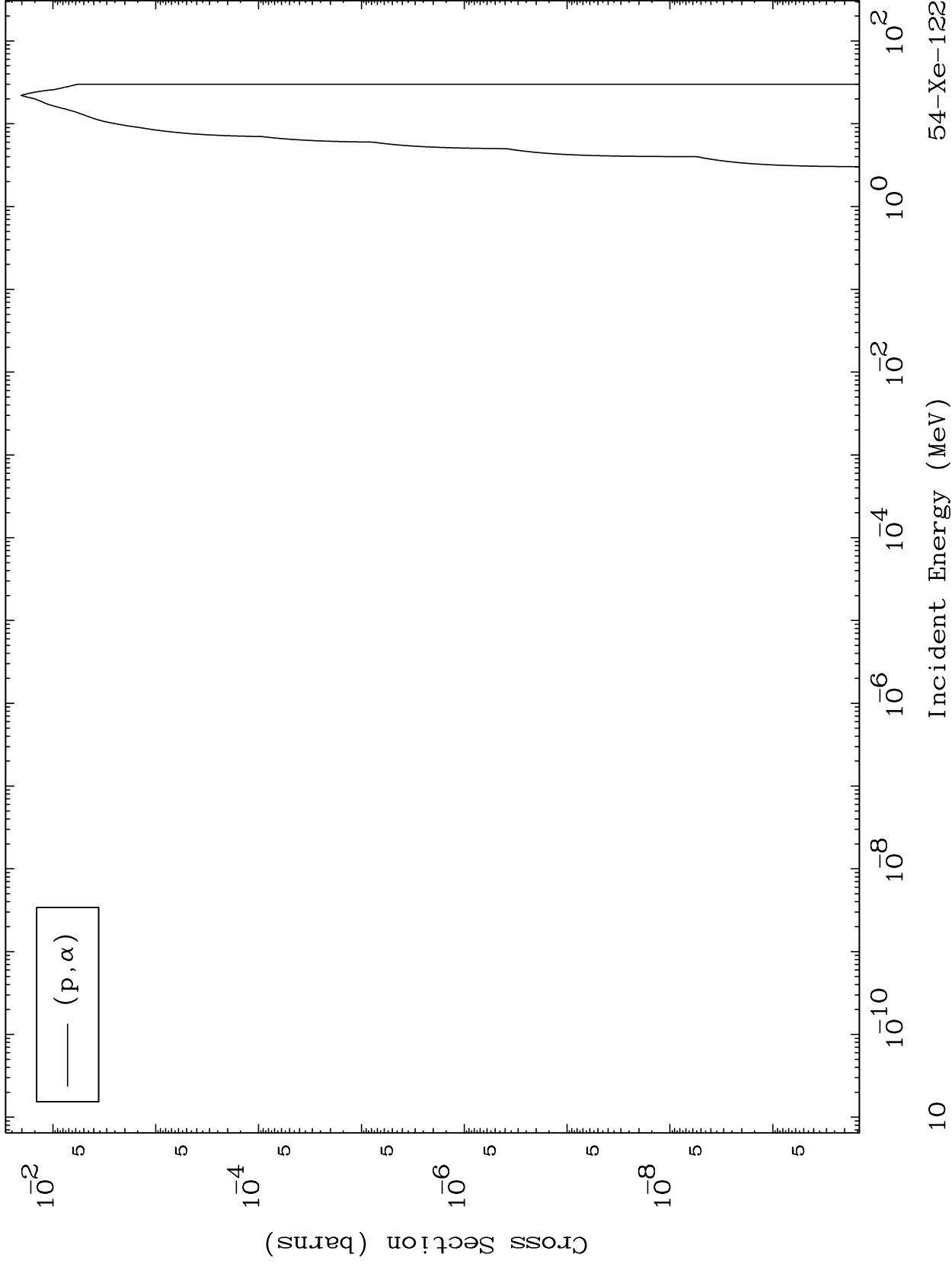
Incident Energy (MeV)

54-Xe-122

MAT 5419

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

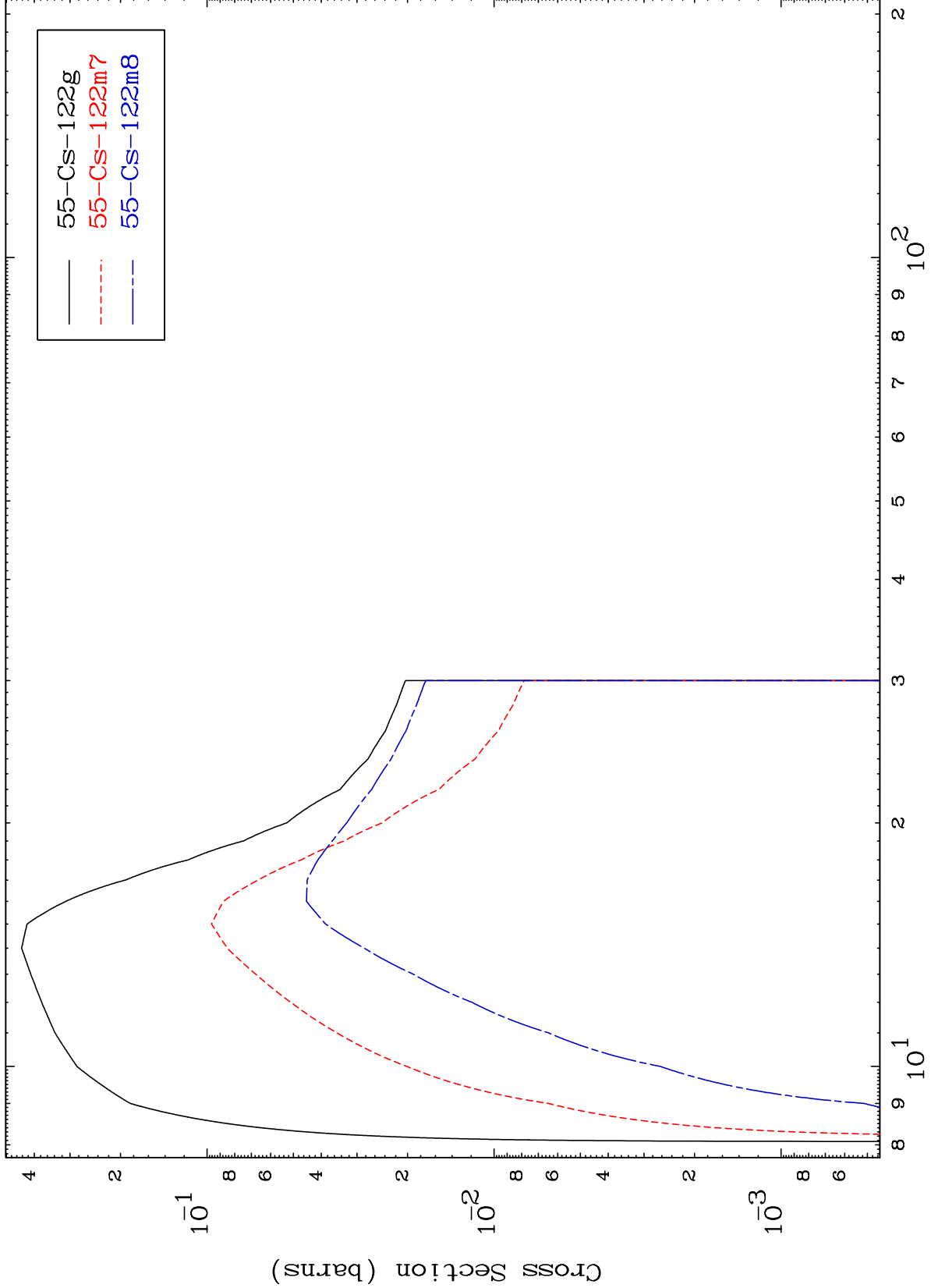
54-Xe-122



10

Incident Energy (MeV)

54-Xe-122

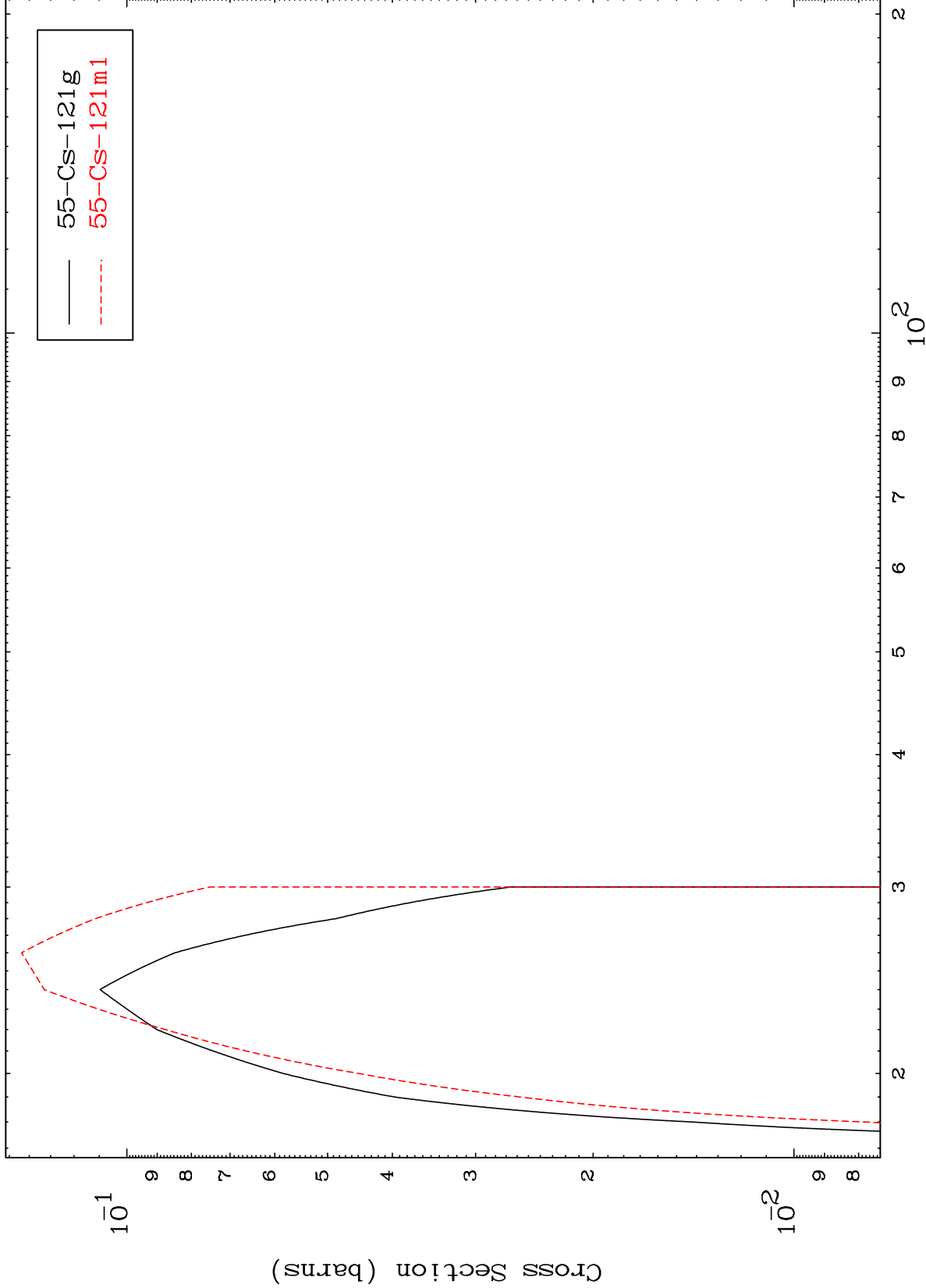


MAT 5419

(p,2n)

54-Xe-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

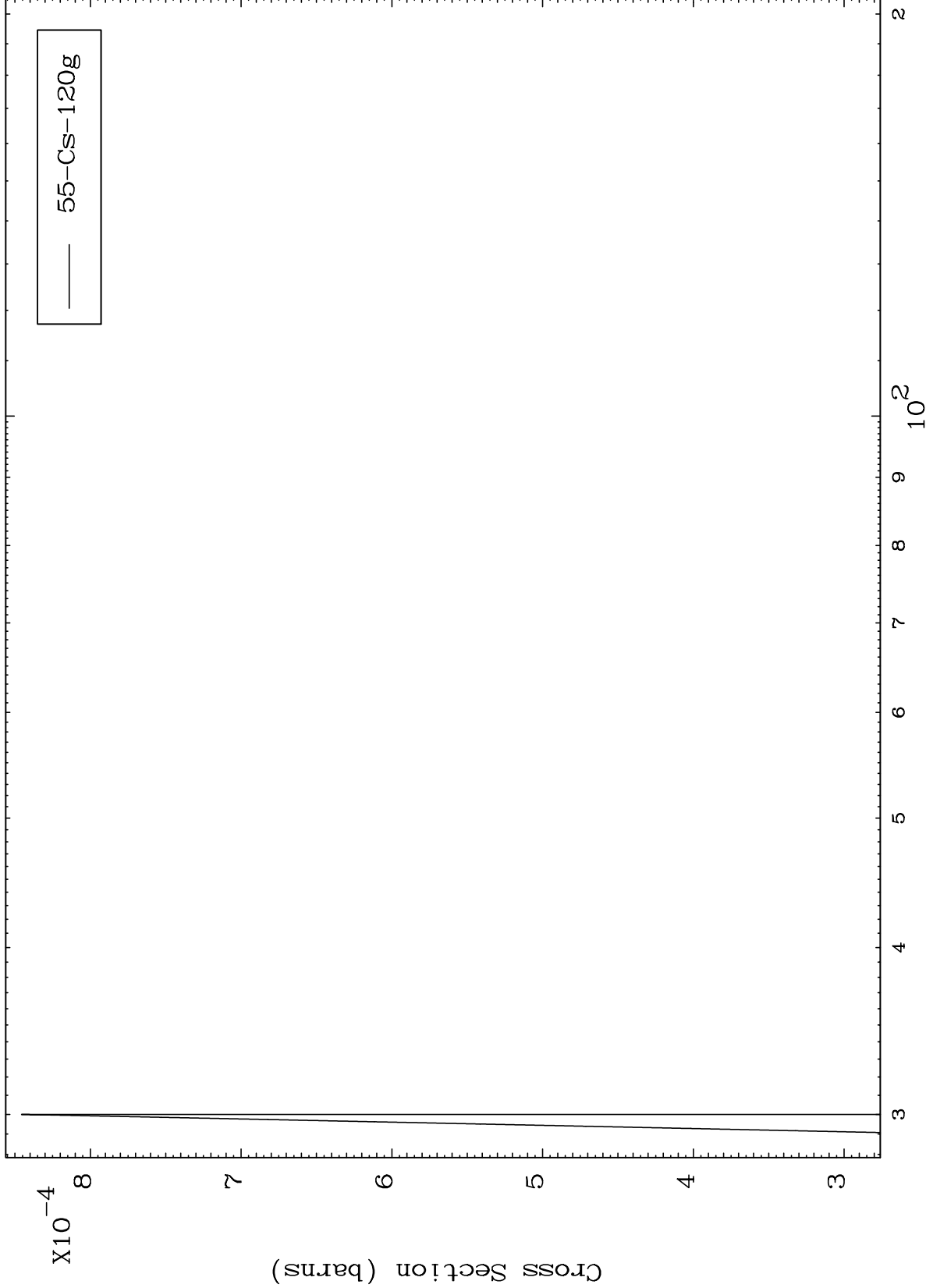
54-Xe-122

MAT 5419

(p,3n)

54-Xe-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

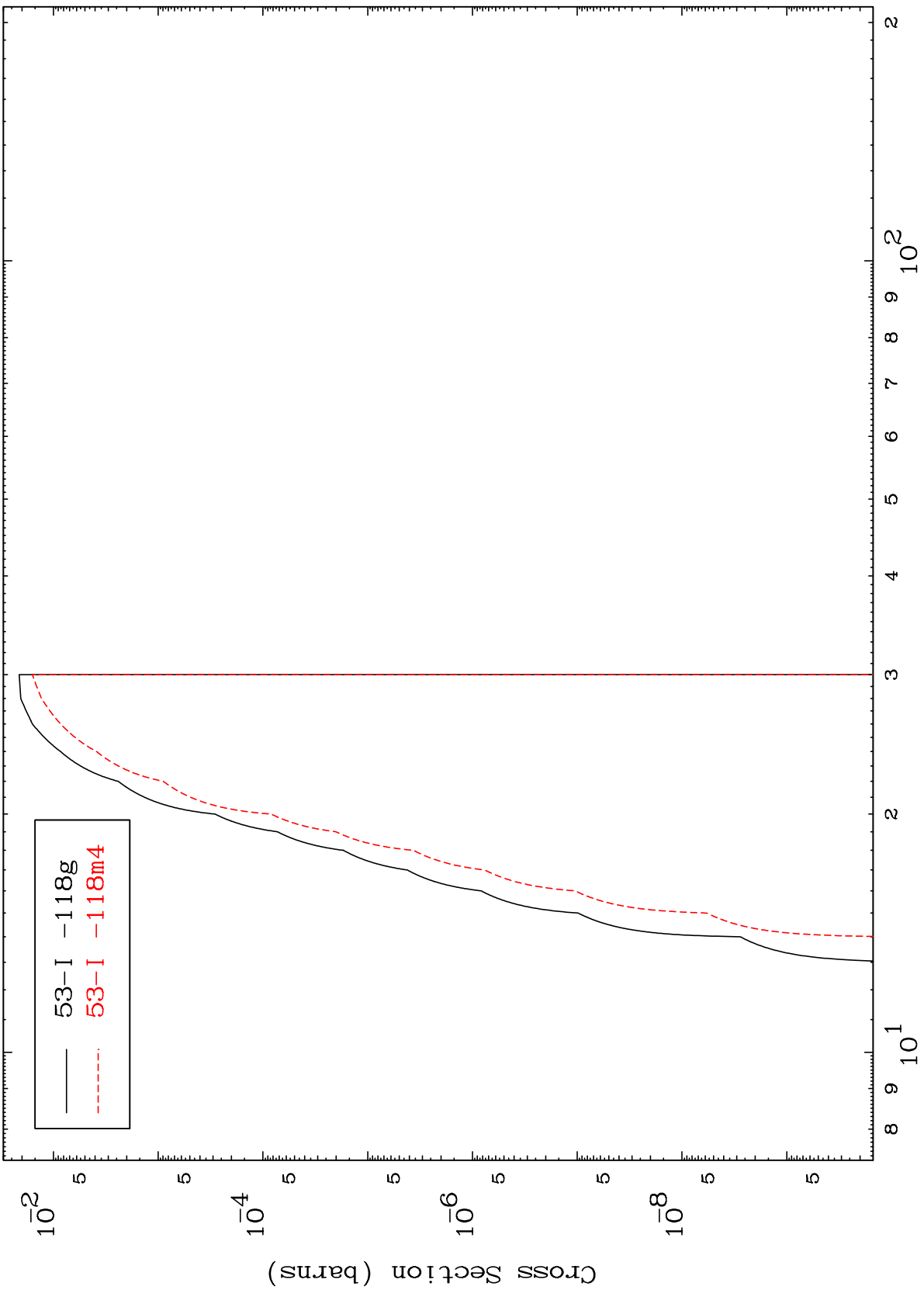
54-Xe-122

MAT 5419

(p,n')  $\alpha$

54-Xe-122

Radionuclide Production Cross Section



53-I -118g  
53-I -118m4

14

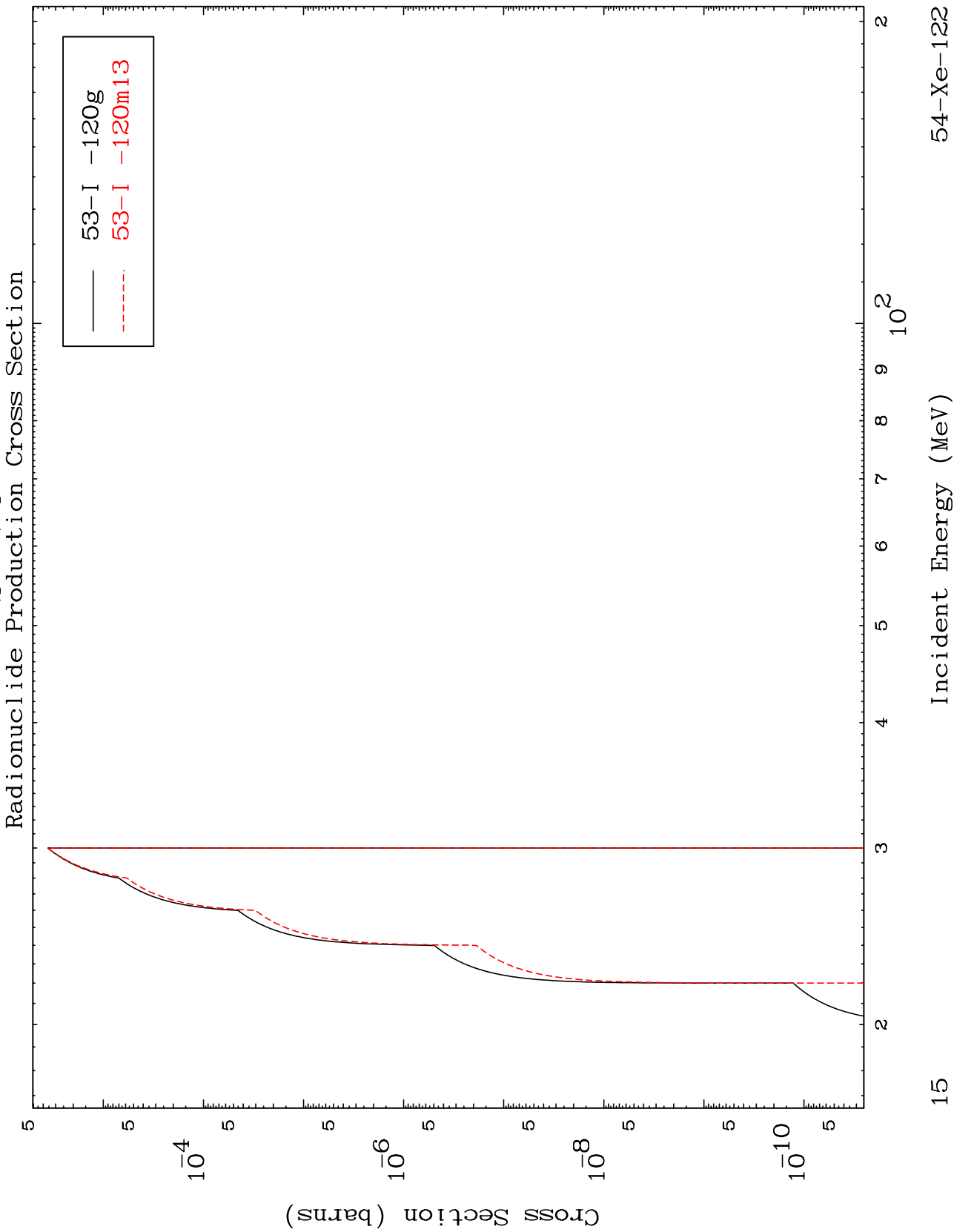
Incident Energy (MeV)

54-Xe-122

MAT 5419

(p,2n) p

54-Xe-122



15

54-Xe-122

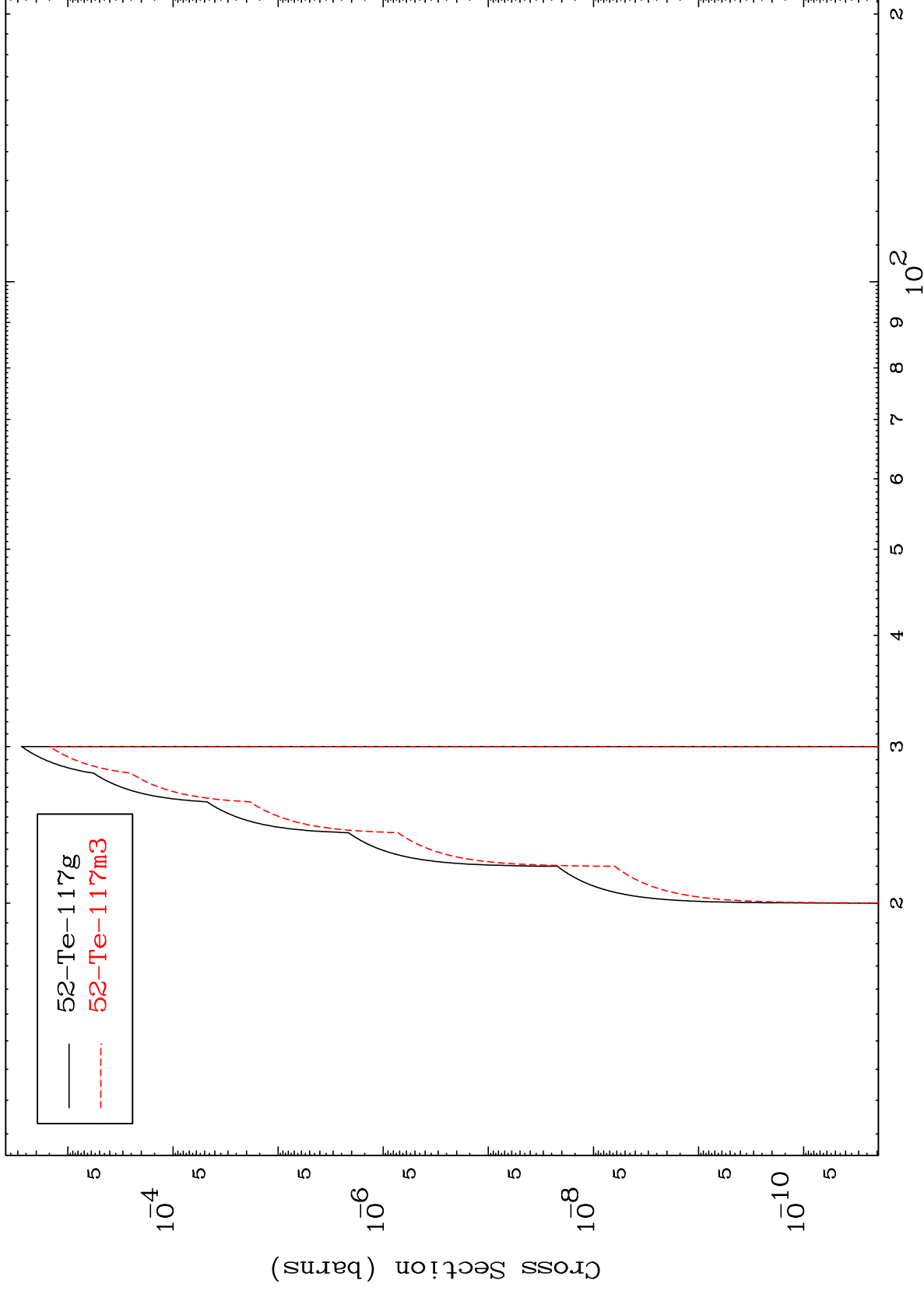


MAT 5419

(p,n') p  $\alpha$

54-Xe-122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

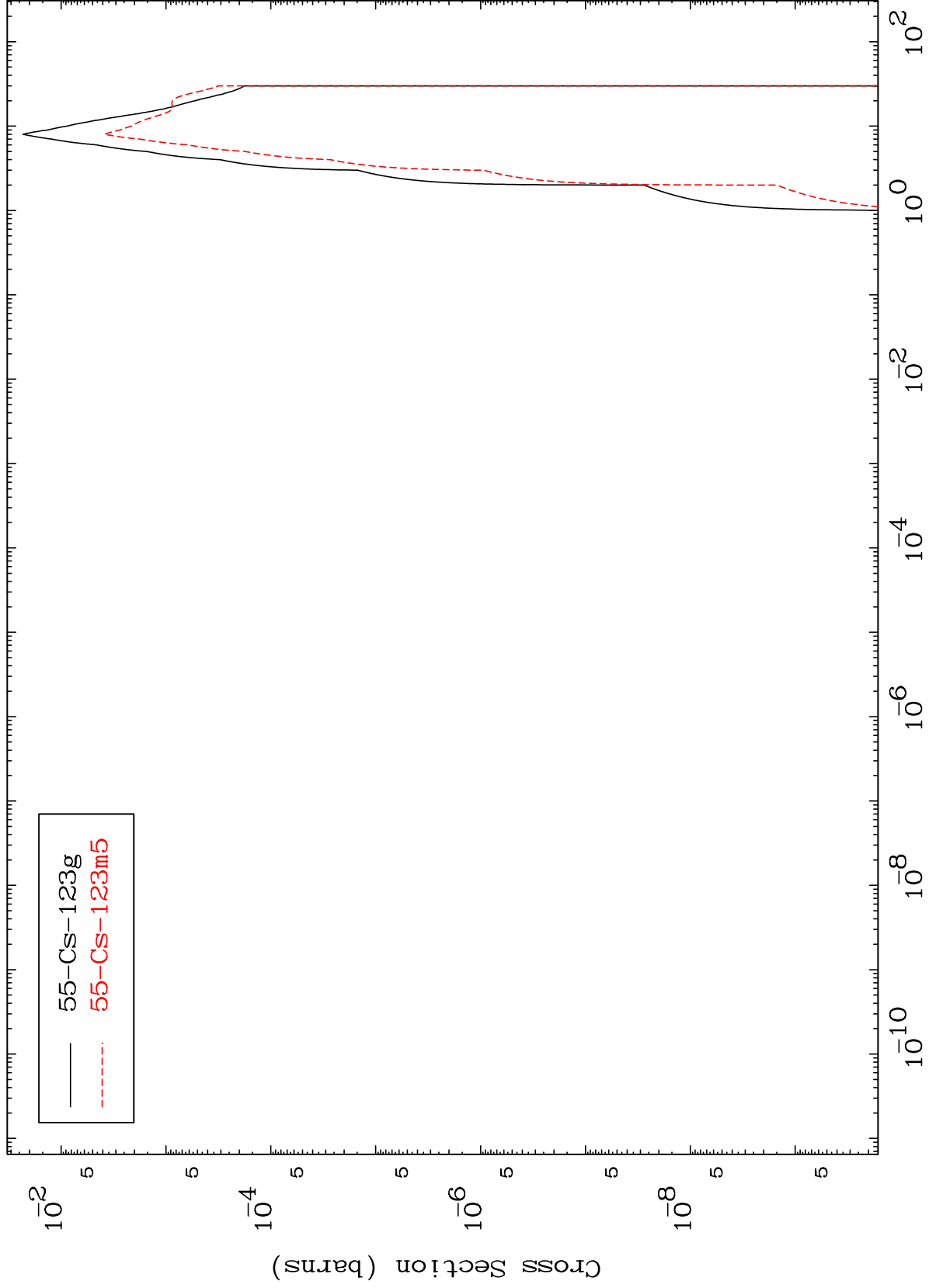
54-Xe-122

MAT 5419

(p,  $\gamma$ )

54-Xe-122

Radionuclide Production Cross Section

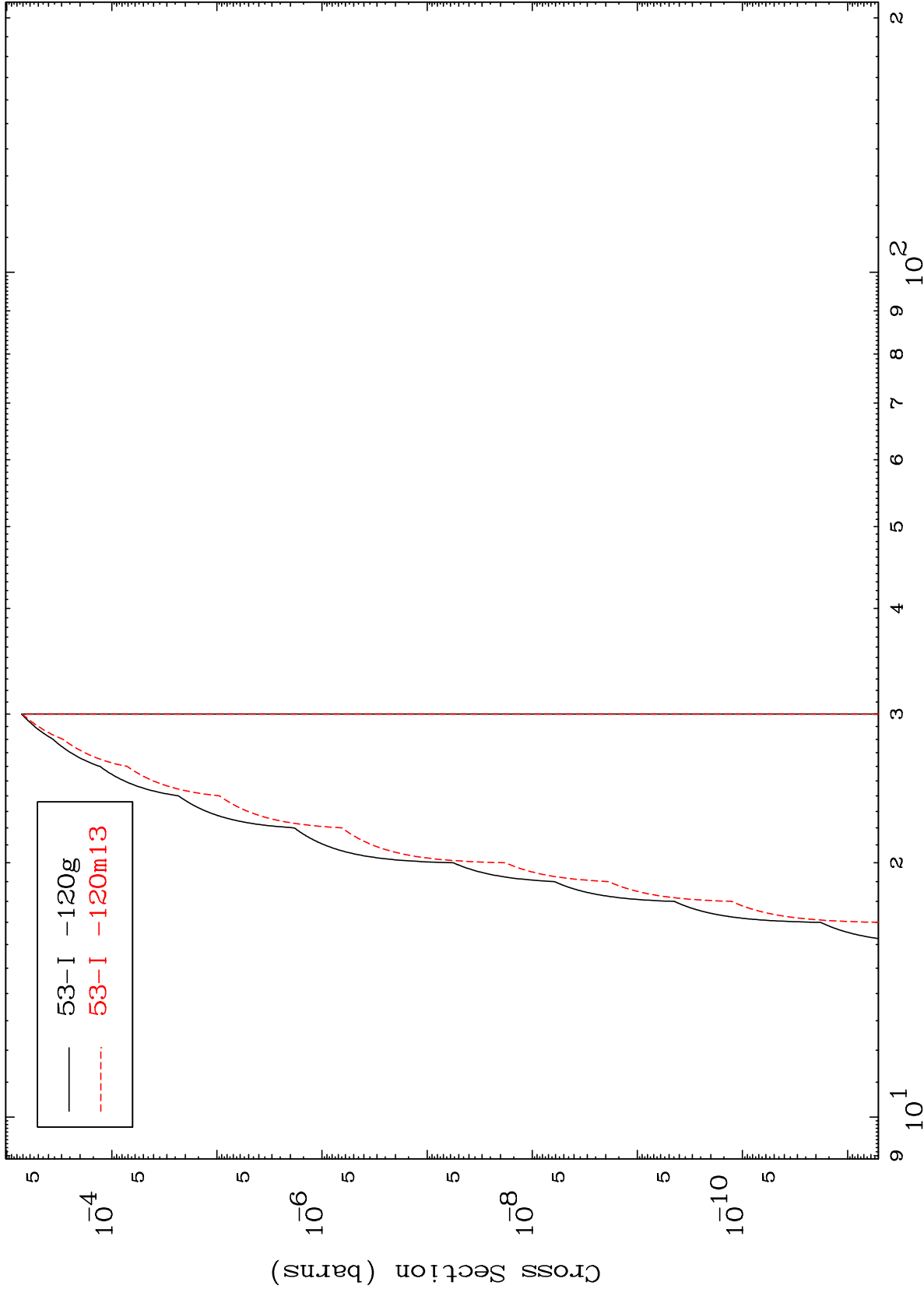


MAT 5419

(p,He-3)

54-Xe-122

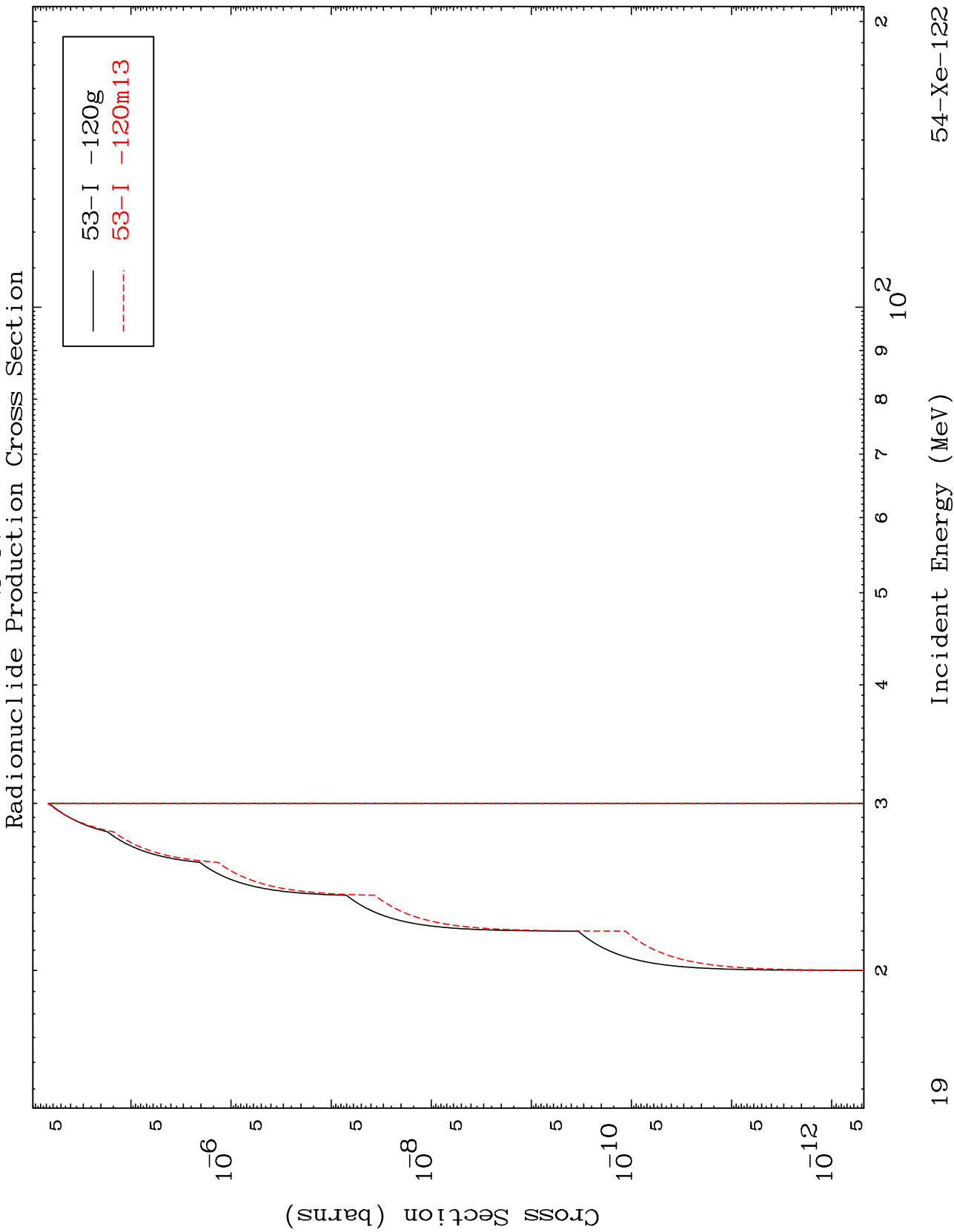
Radionuclide Production Cross Section



18

Incident Energy (MeV)

54-Xe-122

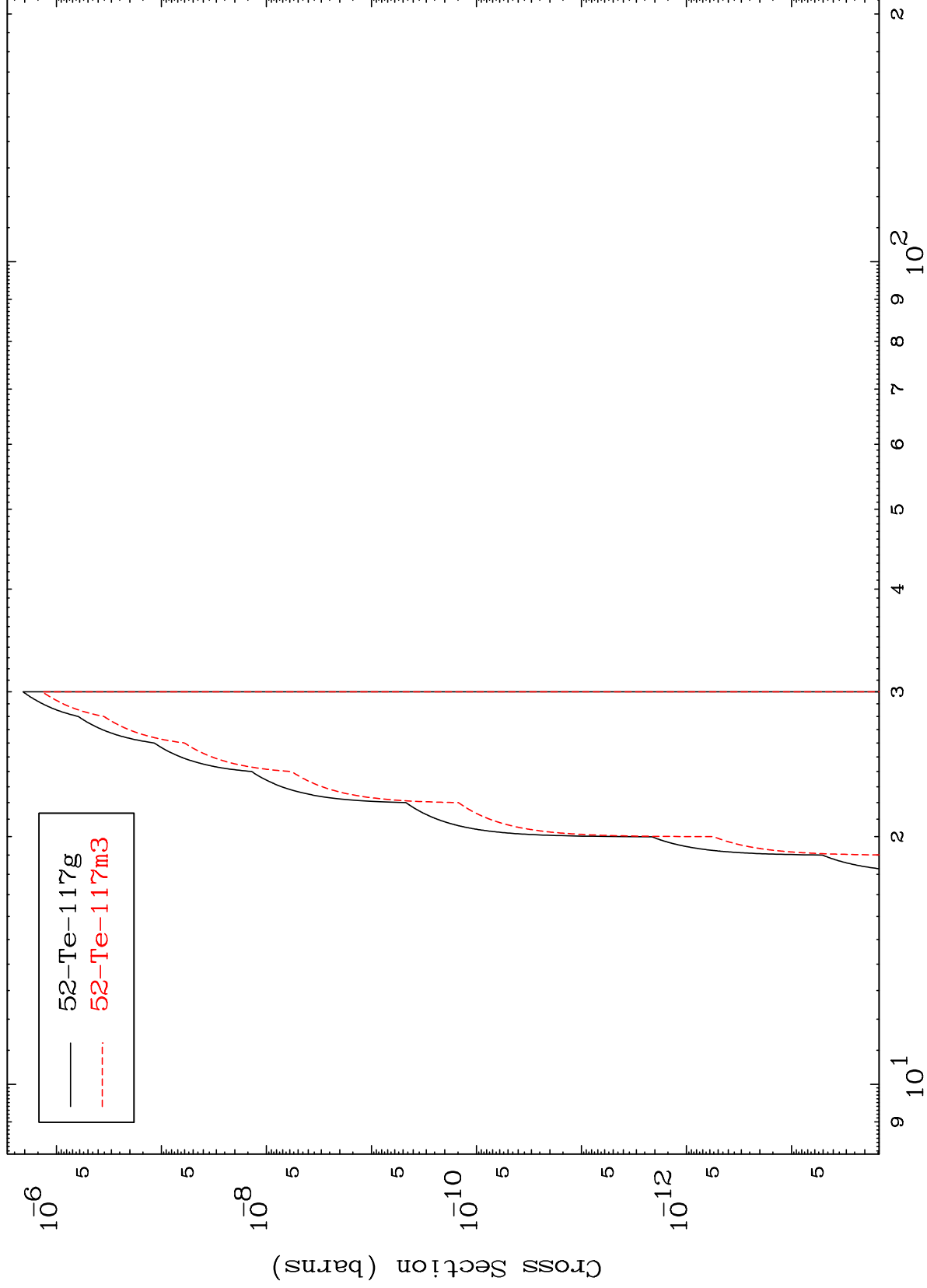


MAT 5419

(p,d)  $\alpha$

54-Xe-122

Radionuclide Production Cross Section



52-Te-117g  
52-Te-117m3

20

Incident Energy (MeV)

54-Xe-122