

Program EVALPLOT  
(Version 2018-1)

by

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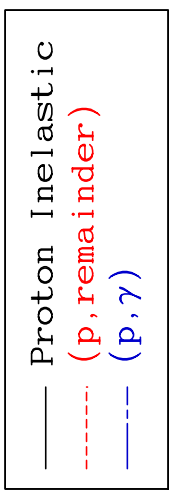
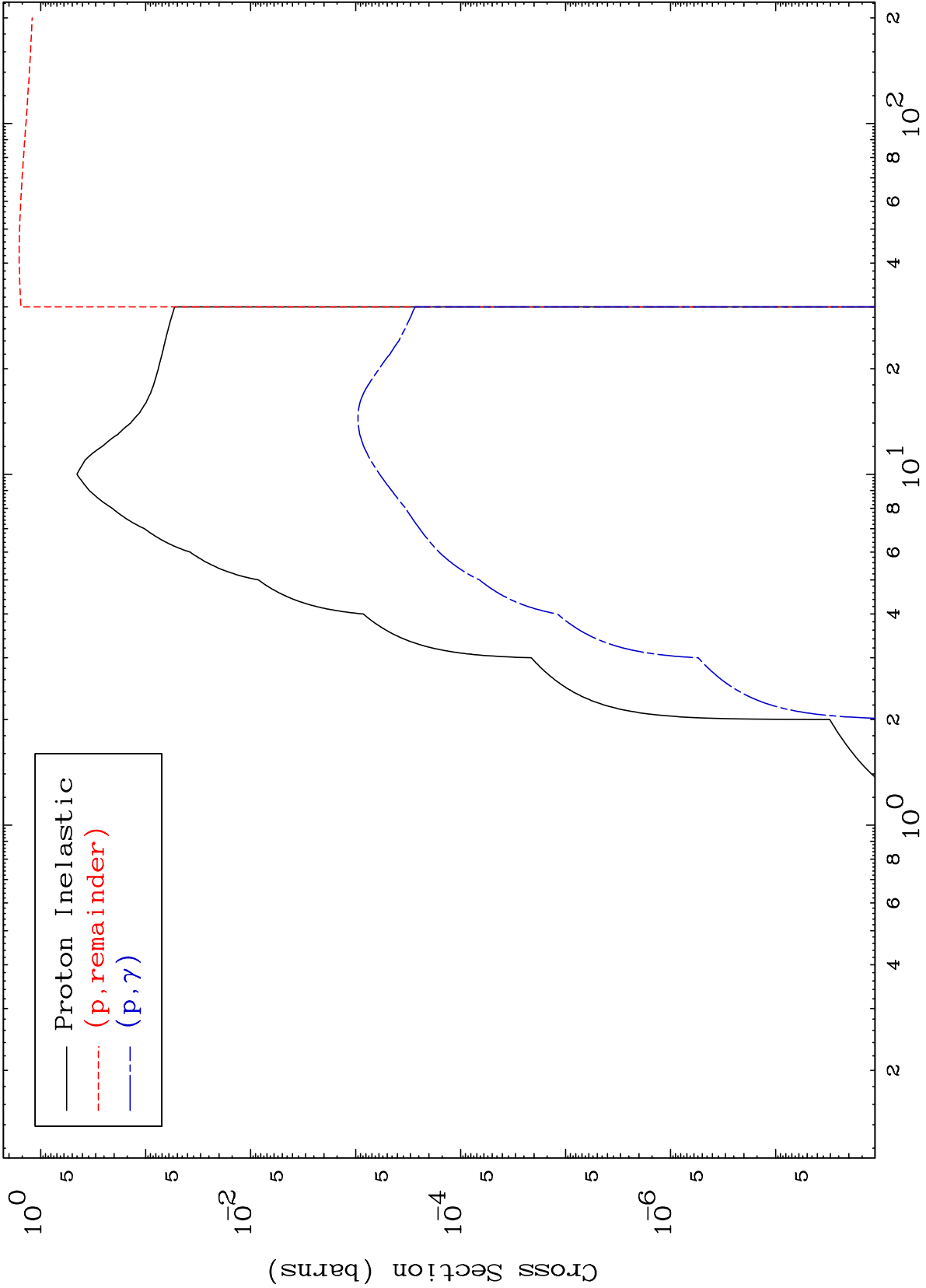
Press Mouse Button to Start

MAT 5522

Proton Major

55-Cs-132

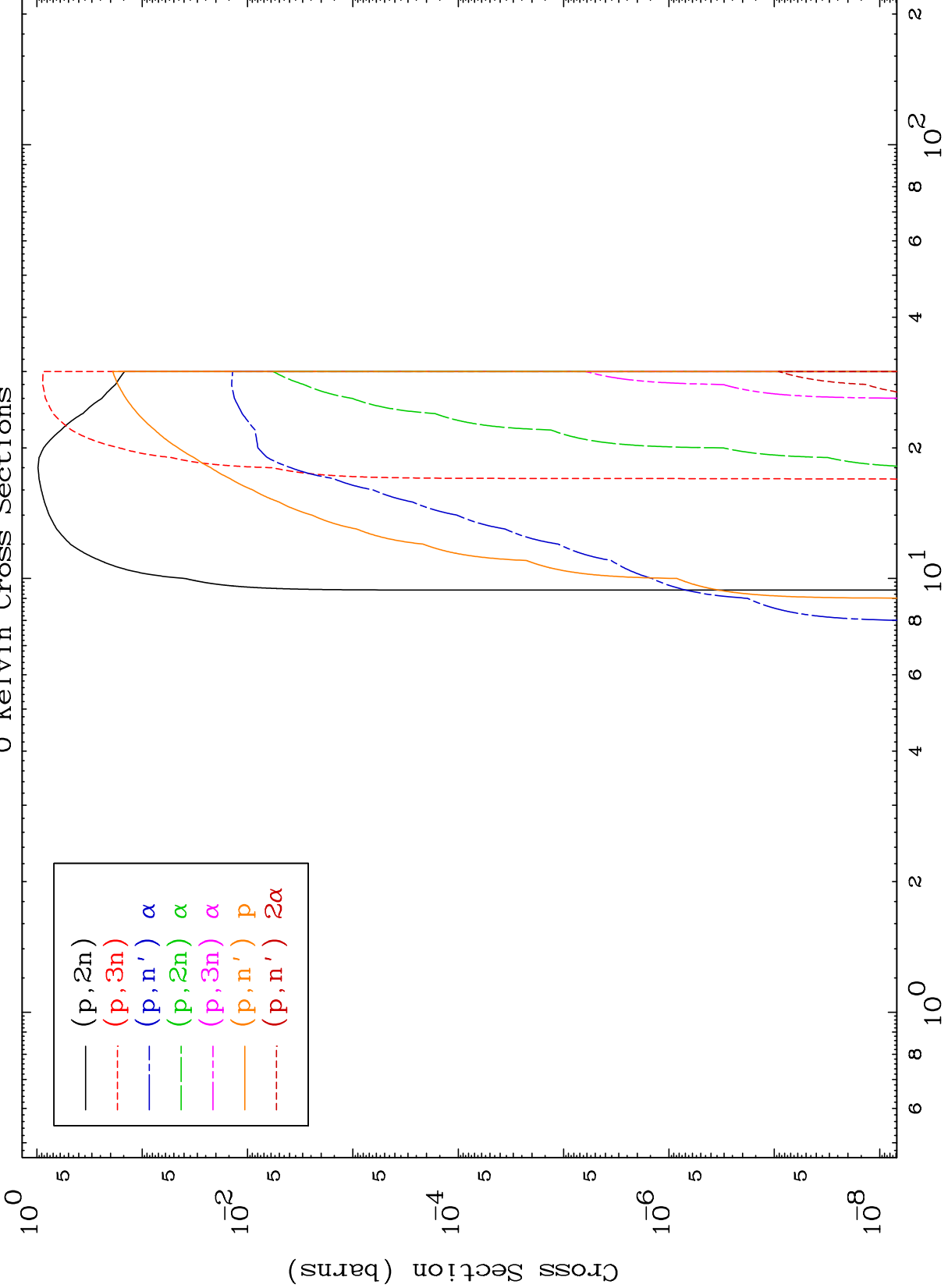
0 Kelvin Cross Sections



MAT 5522

Proton Neutron Production  
0 Kelvin Cross Sections

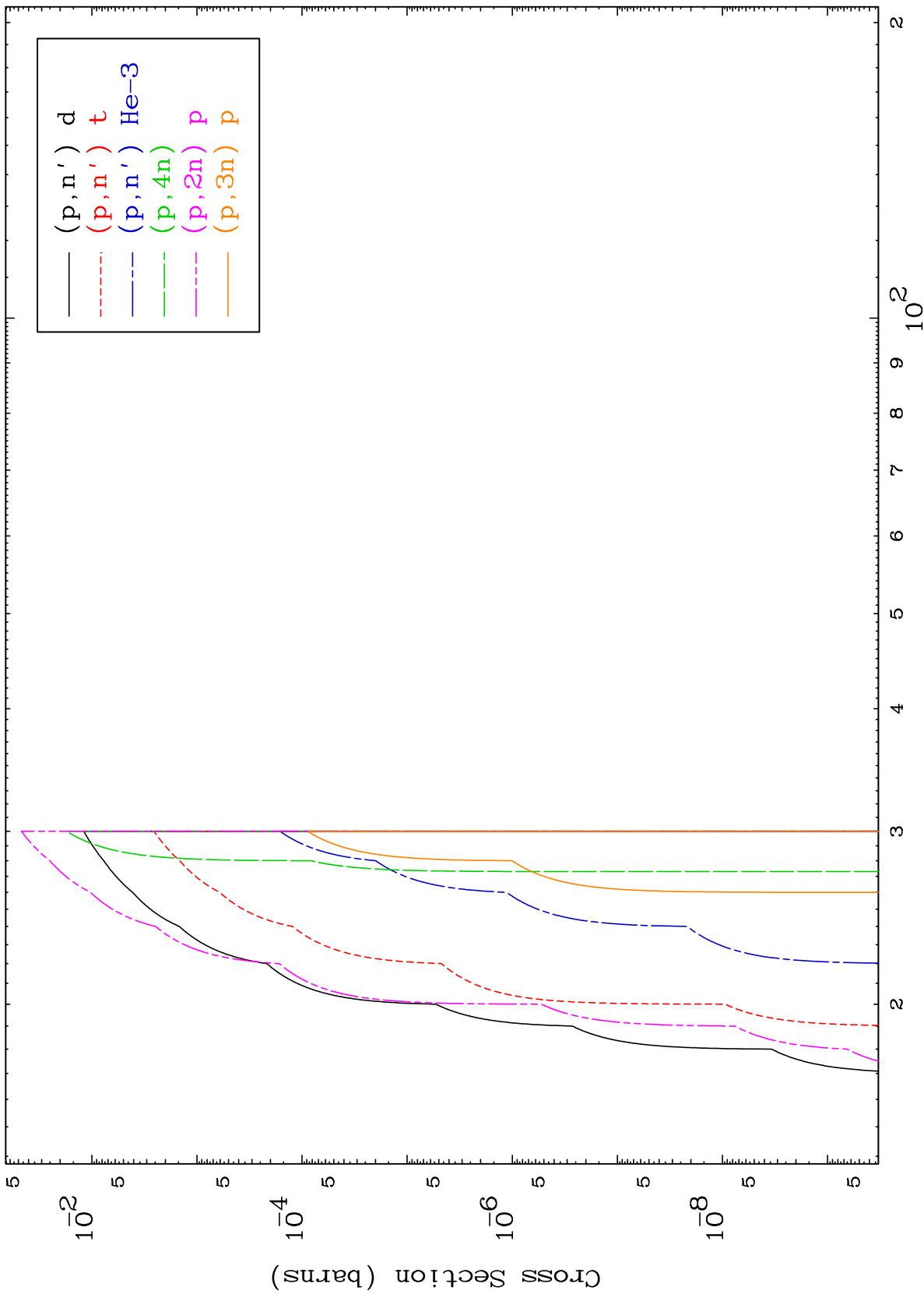
55-Cs-132



2

Incident Energy (MeV)

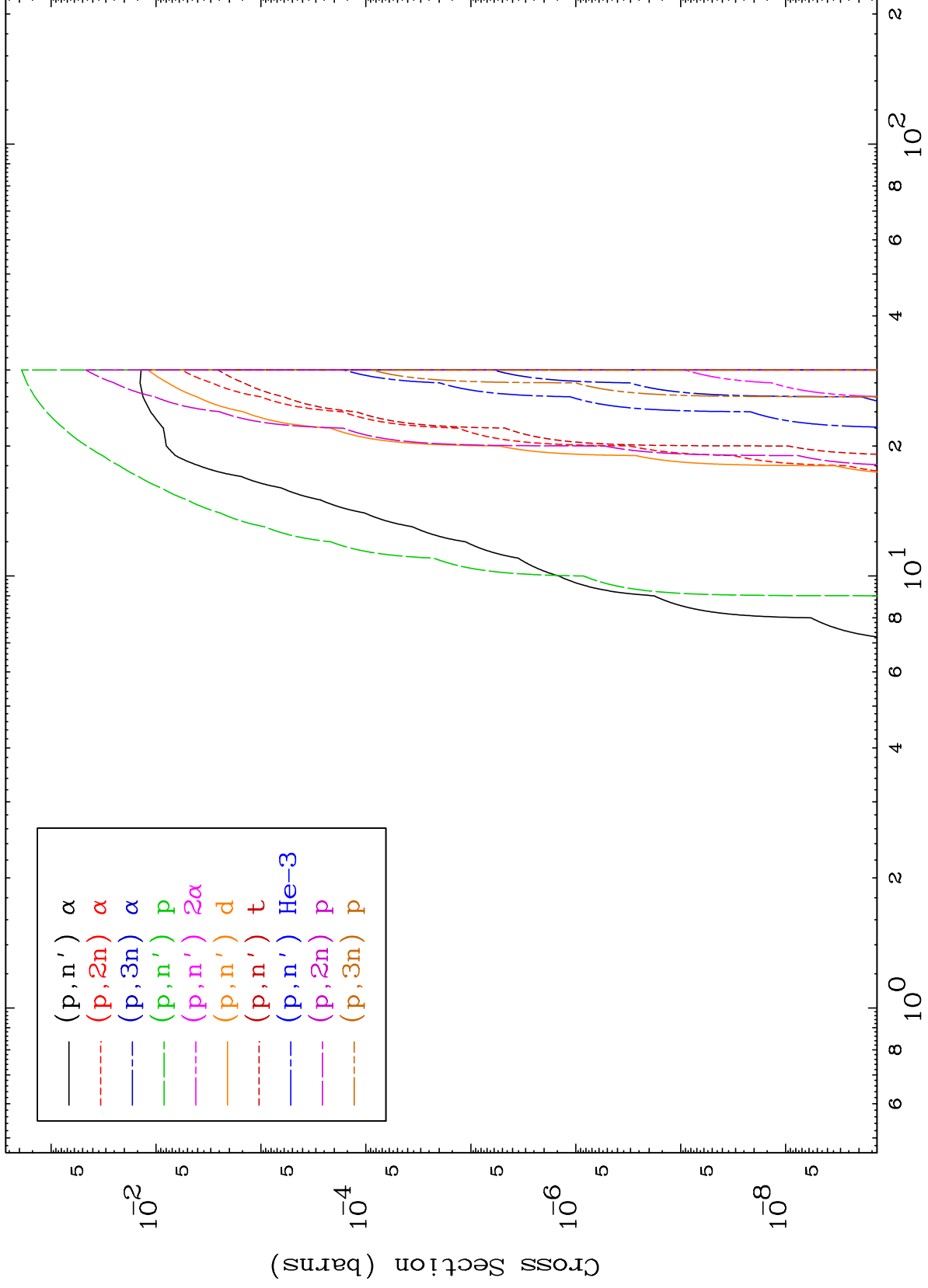
55-Cs-132

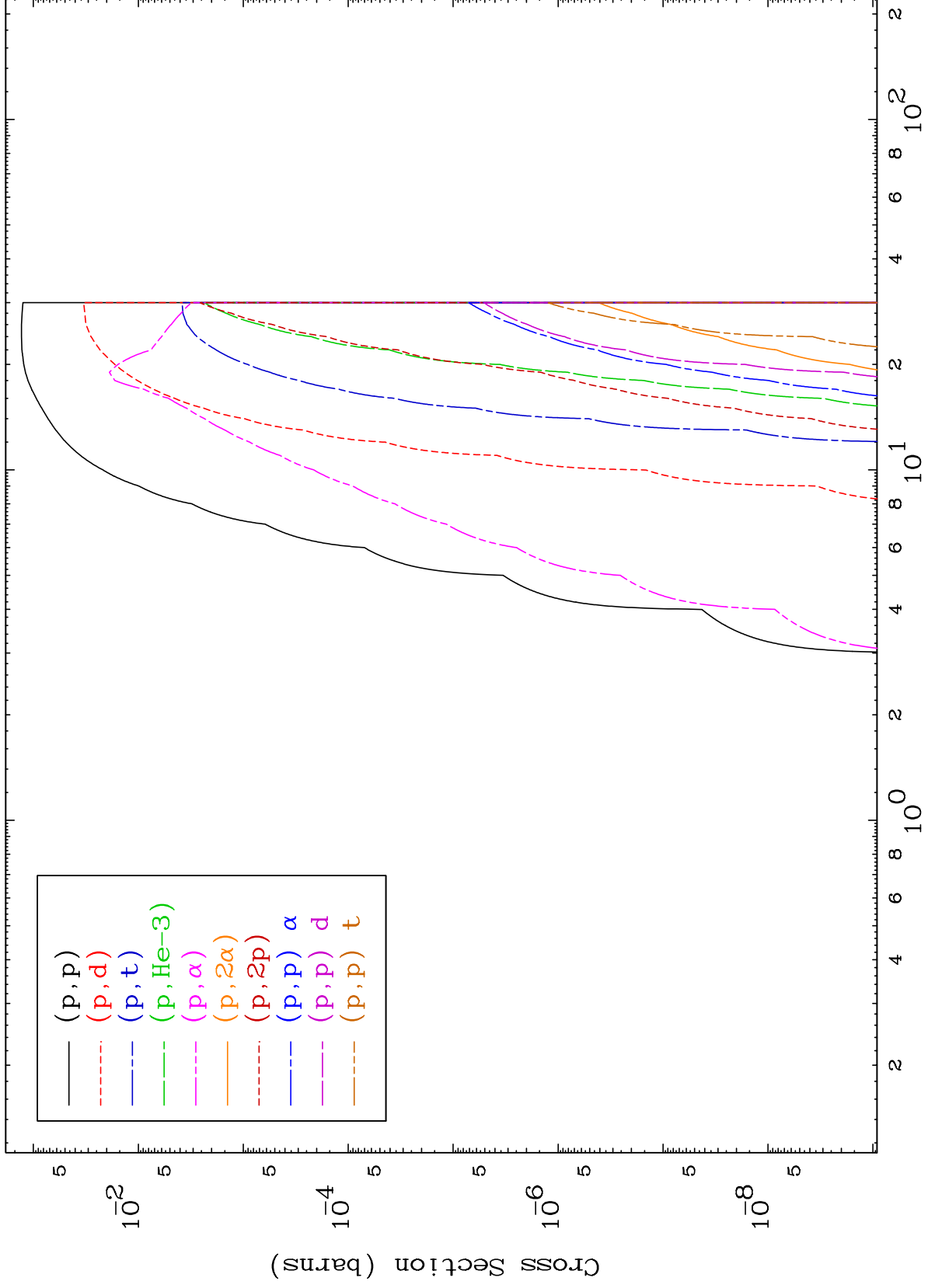


MAT 5522

Proton Charged Particle  
0 Kelvin Cross Sections

55-Cs-132

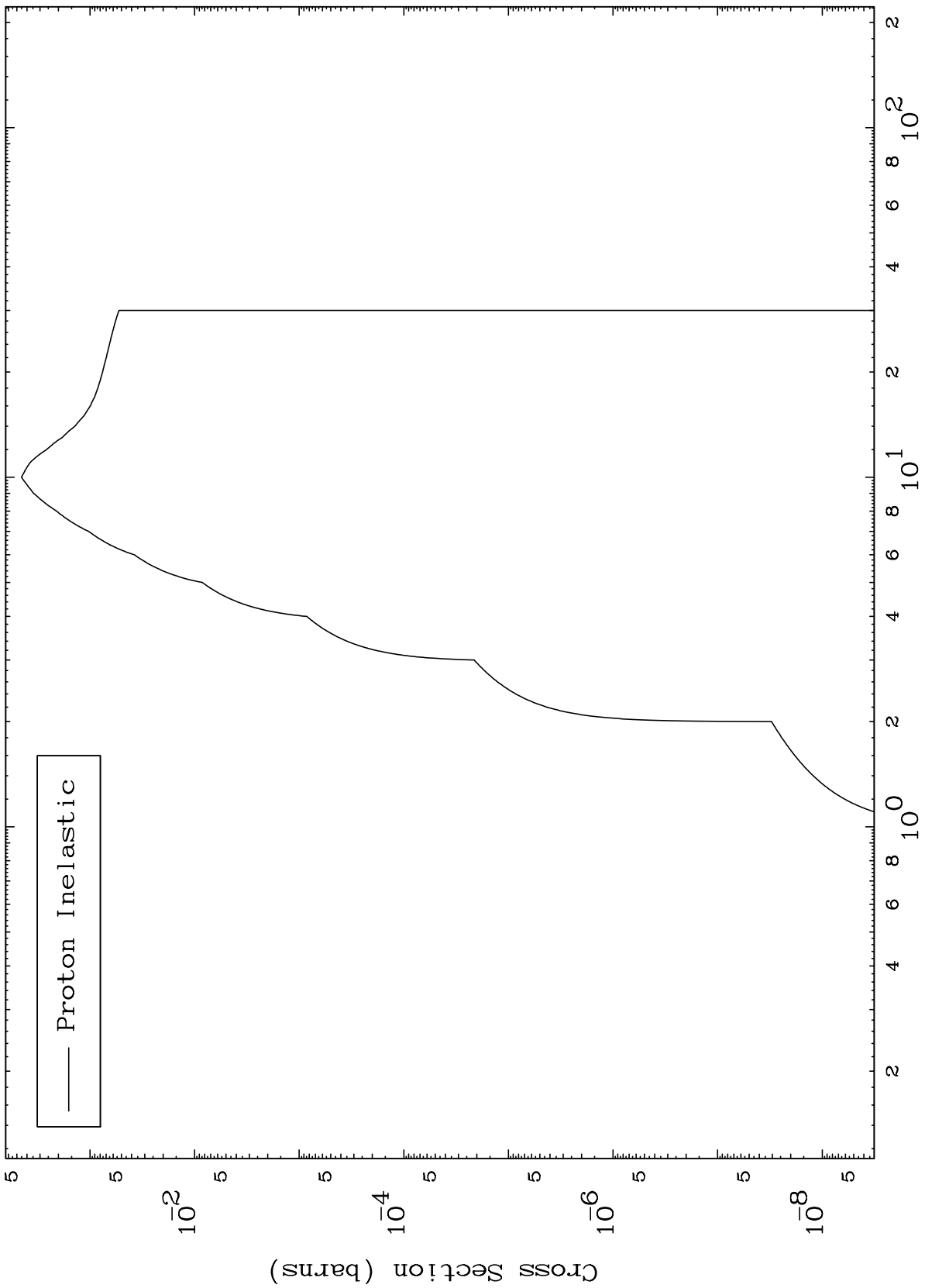




MAT 5522

55-Cs-132

(p,n') Level  
0 Kelvin Cross Sections



6

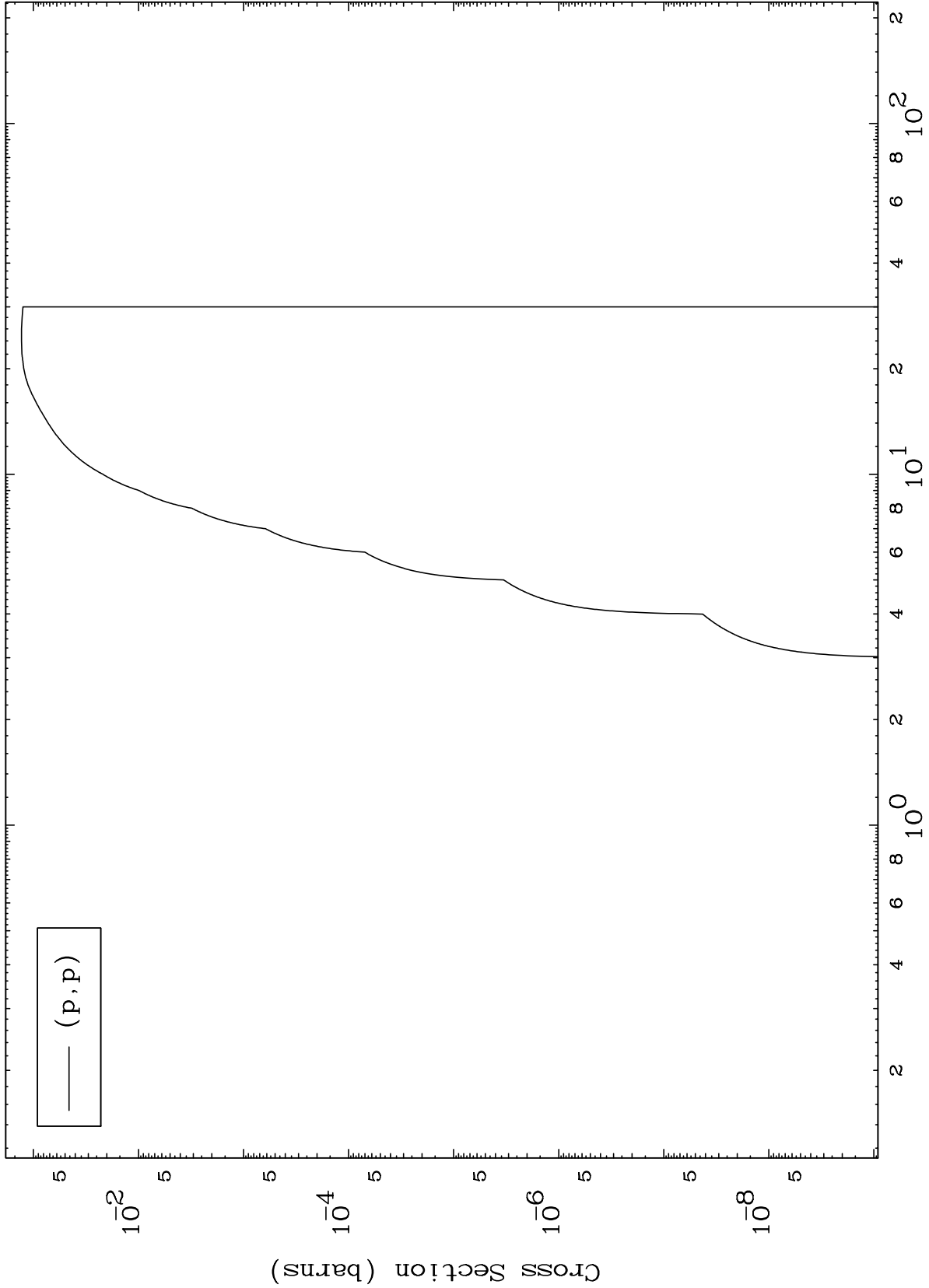
55-Cs-132

MAT 5522

(p,p) Levels

55-Cs-132

0 Kelvin Cross Sections

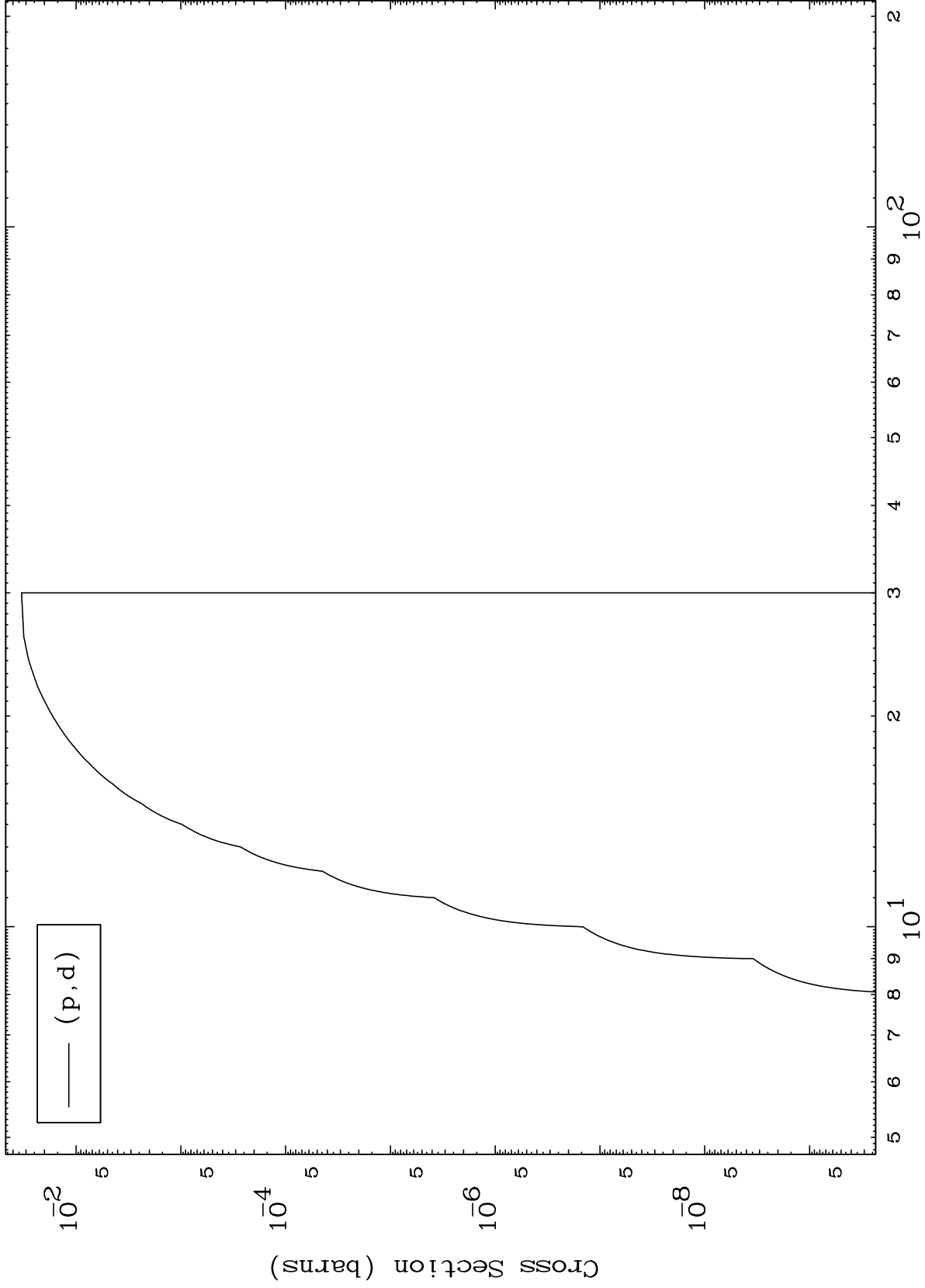




MAT 5522

(p,d) Levels  
0 Kelvin Cross Sections

55-Cs-132



8

Incident Energy (MeV)

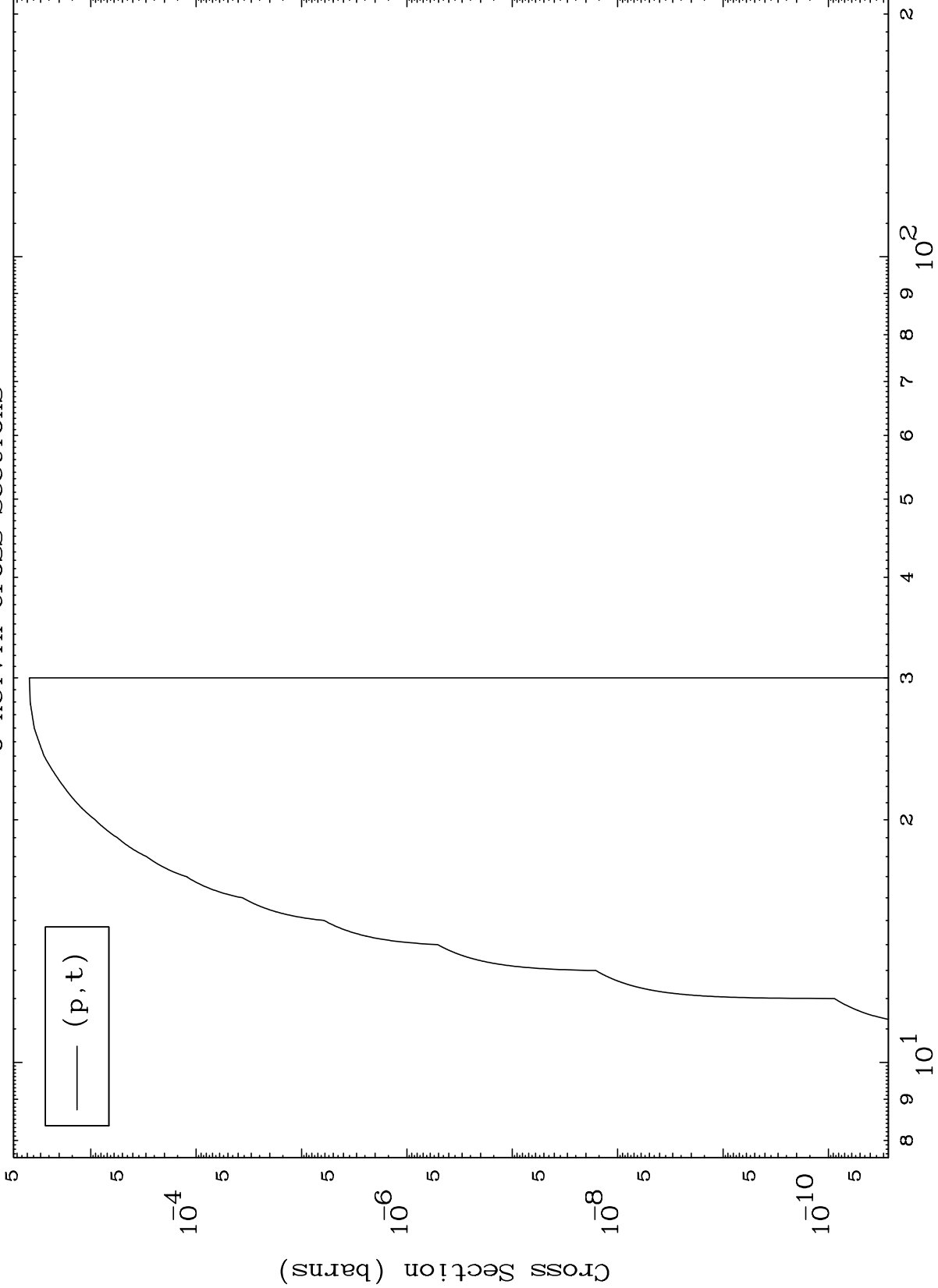
55-Cs-132

MAT 5522

(p,t) Levels

55-Cs-132

0 Kelvin Cross Sections



9

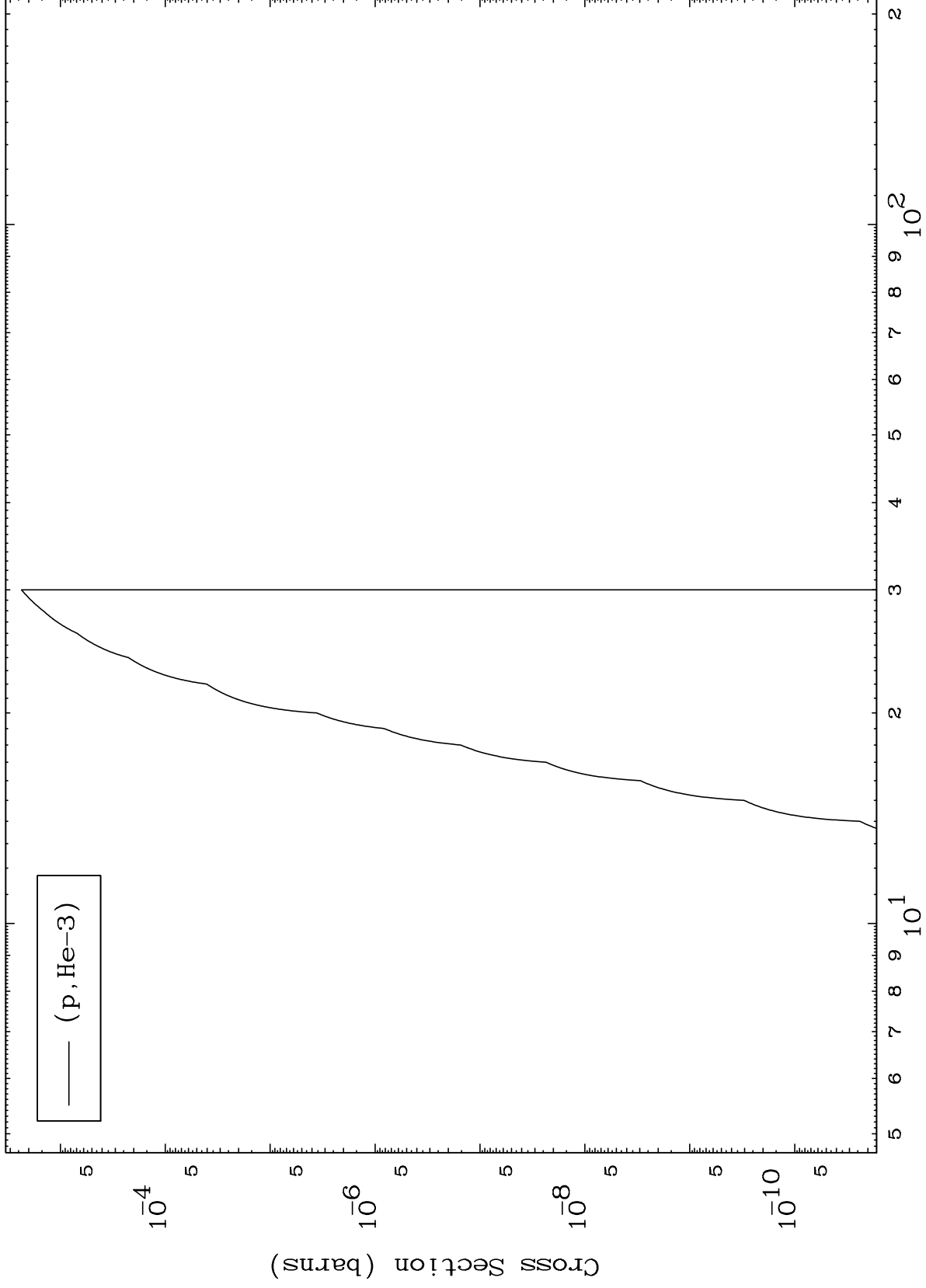
Incident Energy (MeV)

55-Cs-132

MAT 55222

(p,He3) Levels  
0 Kelvin Cross Sections

55-Cs-132



10

Incident Energy (MeV)

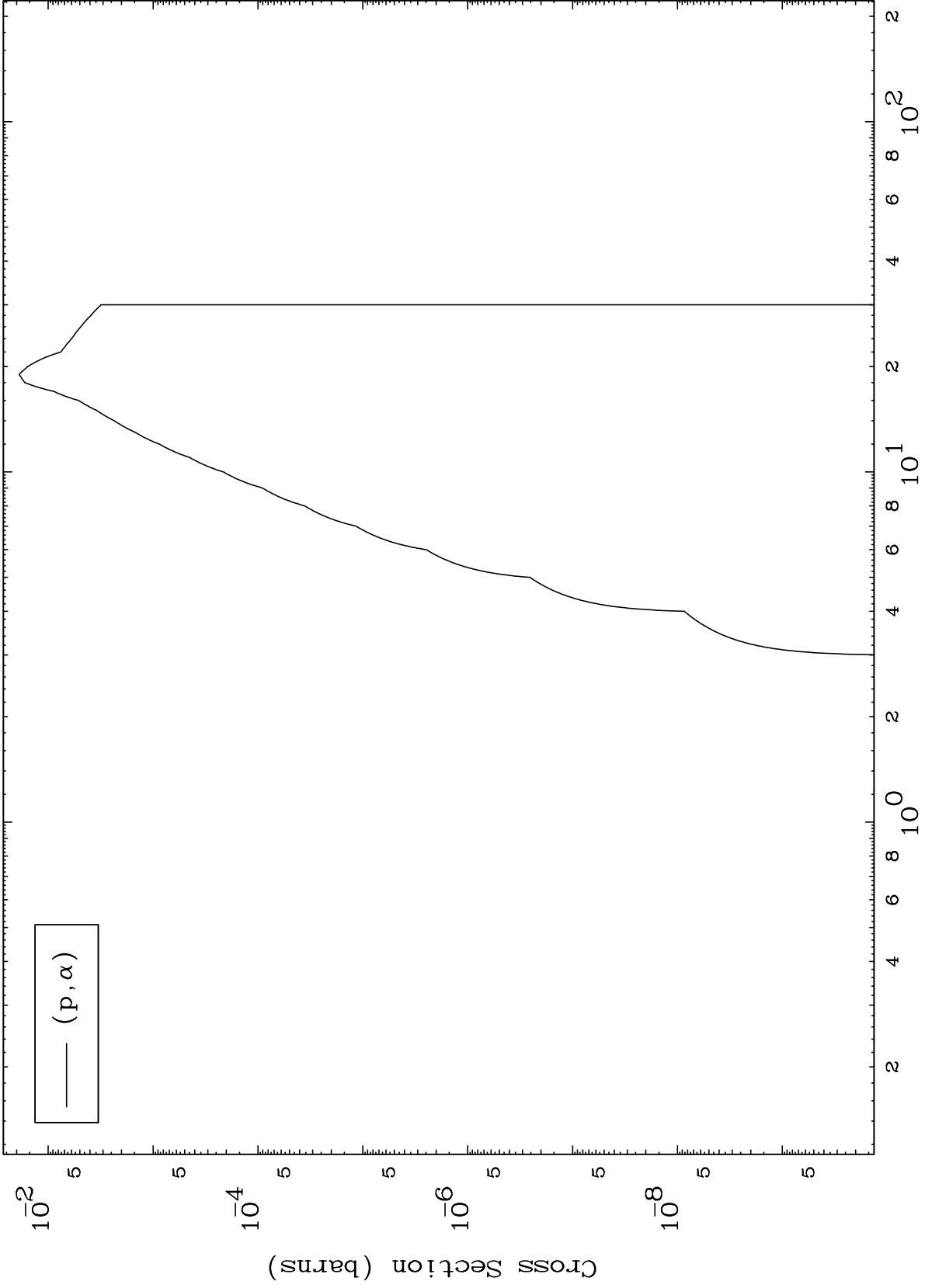
55-Cs-132

MAT 5522

(p,  $\alpha$ ) Levels

55-Cs-132

0 Kelvin Cross Sections



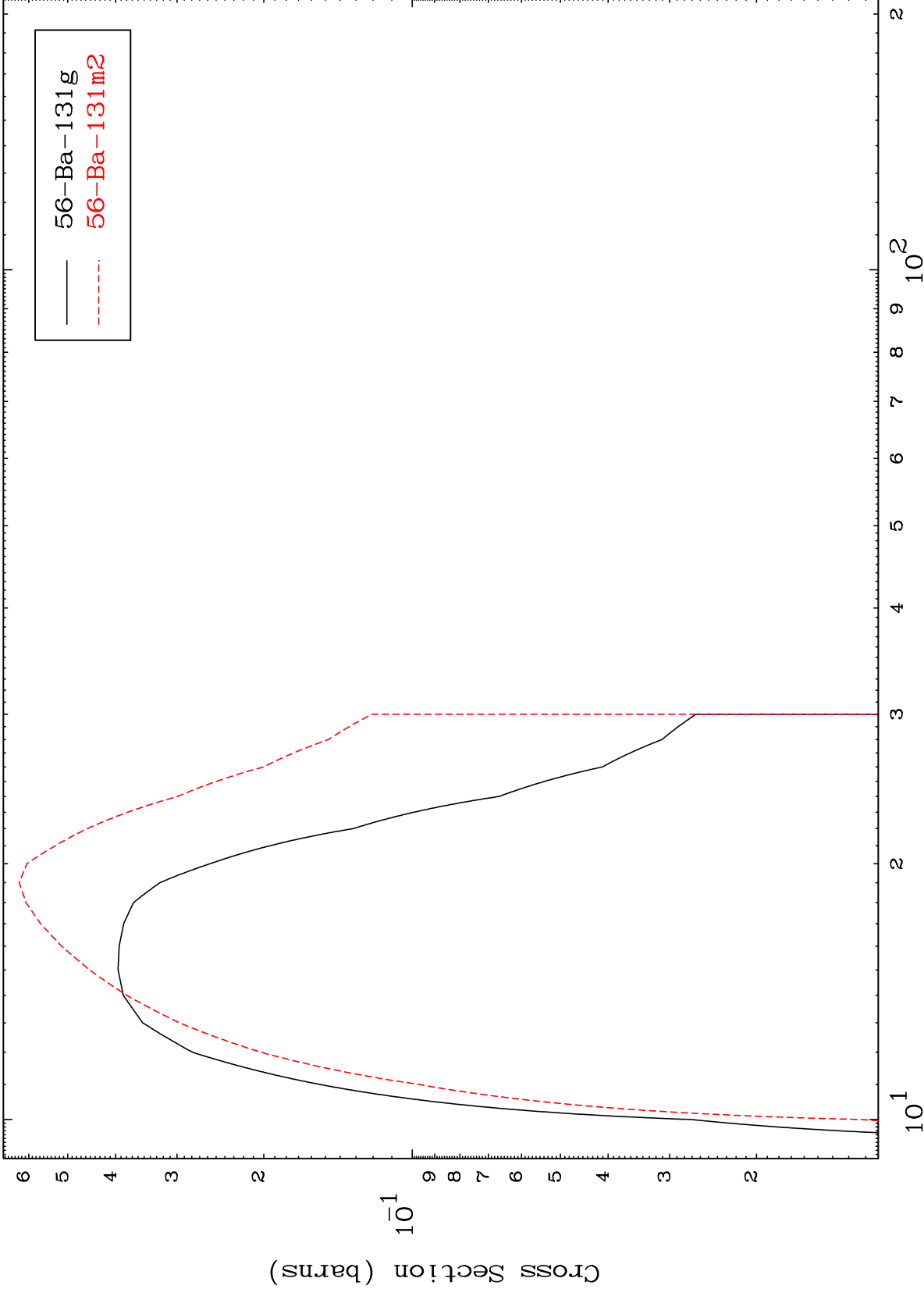
(p,  $\alpha$ )

MAT 5522

(p,2n)

55-Cs-132

Radionuclide Production Cross Section



56-Ba-131g  
56-Ba-131m2

12

Incident Energy (MeV)

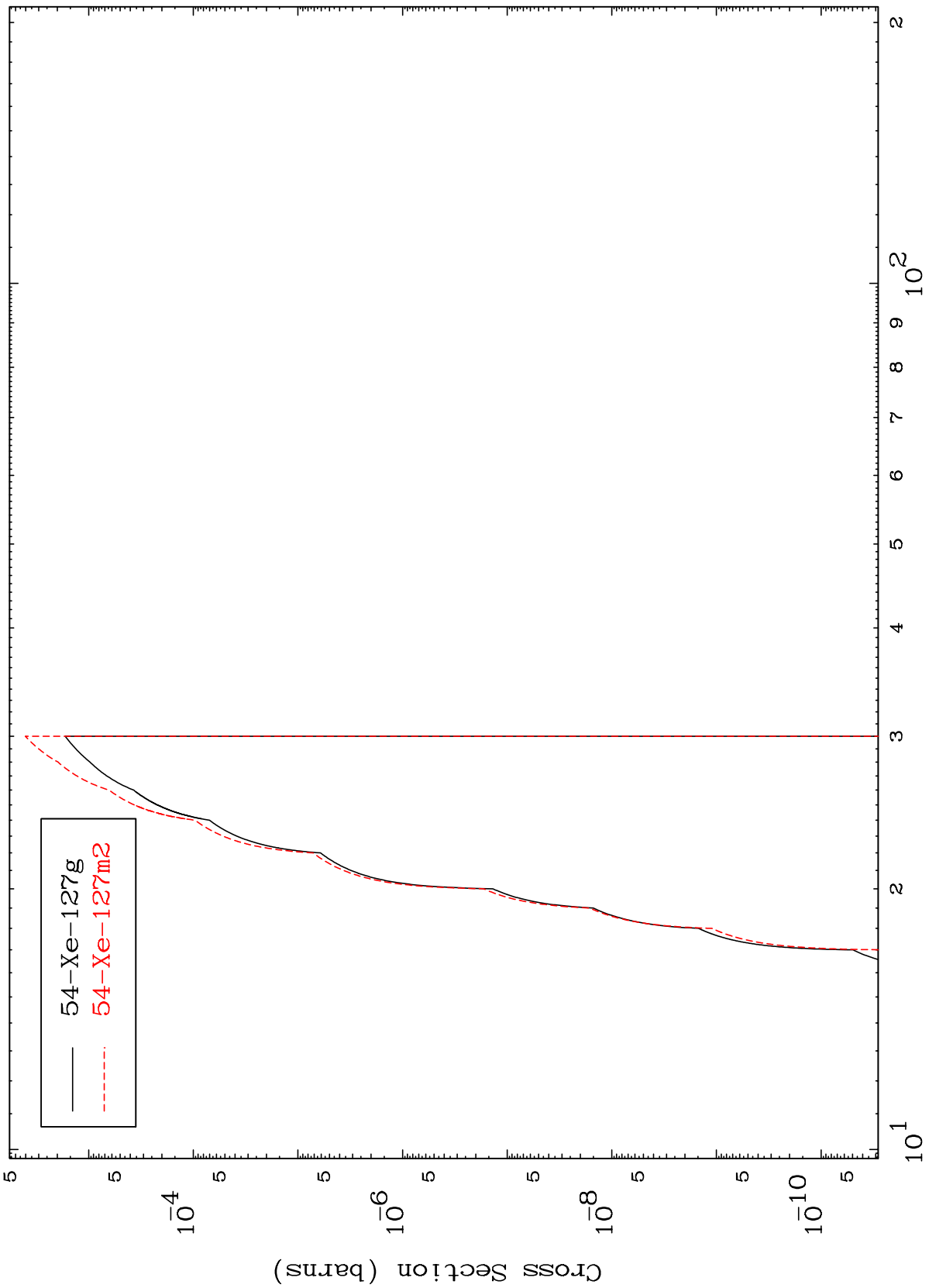
55-Cs-132

MAT 5522

(p,2n)  $\alpha$

55-Cs-132

Radionuclide Production Cross Section



Incident Energy (MeV)

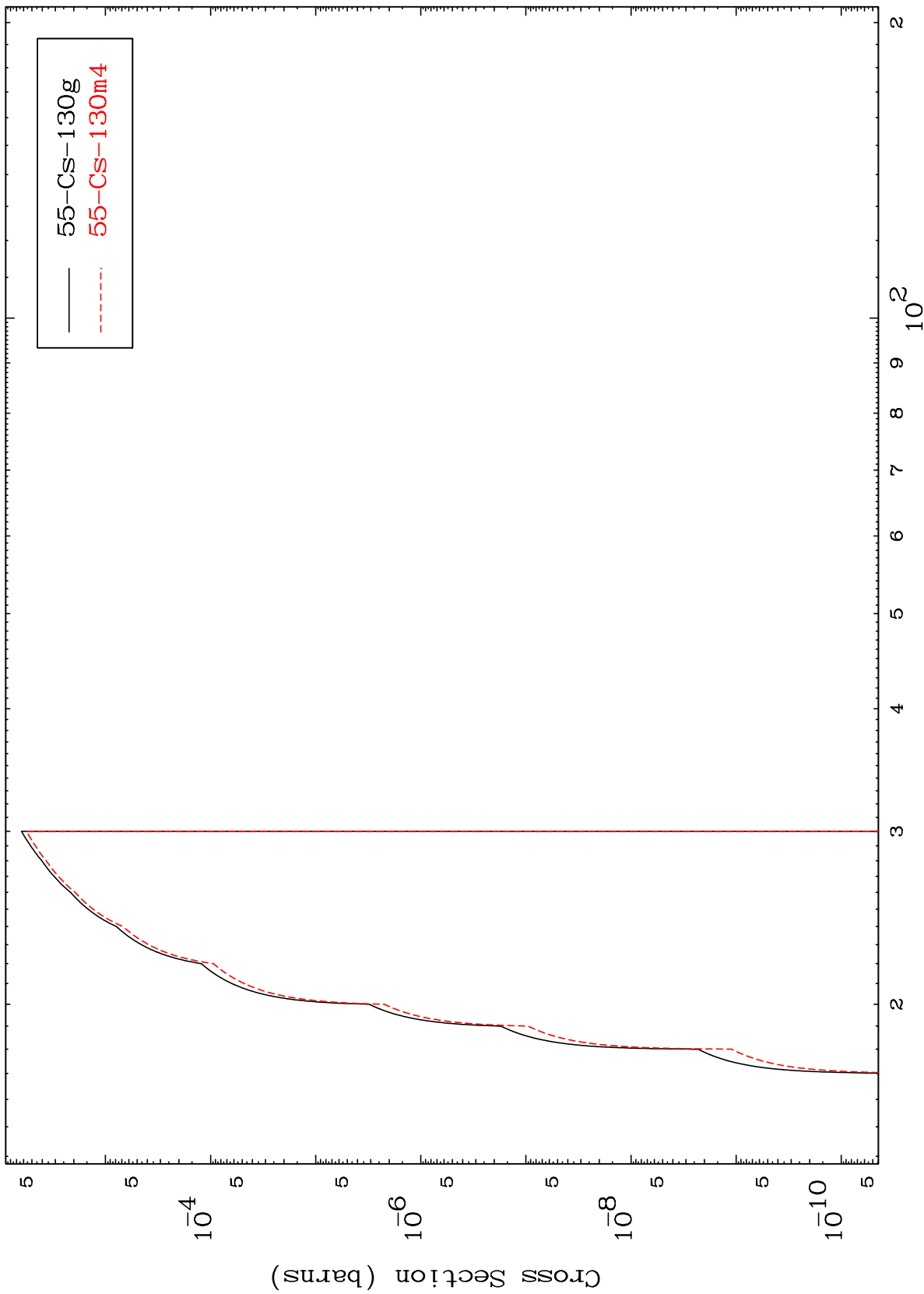
55-Cs-132

13

MAT 5522

55-Cs-132

(p,n') d  
Radionuclide Production Cross Section



14

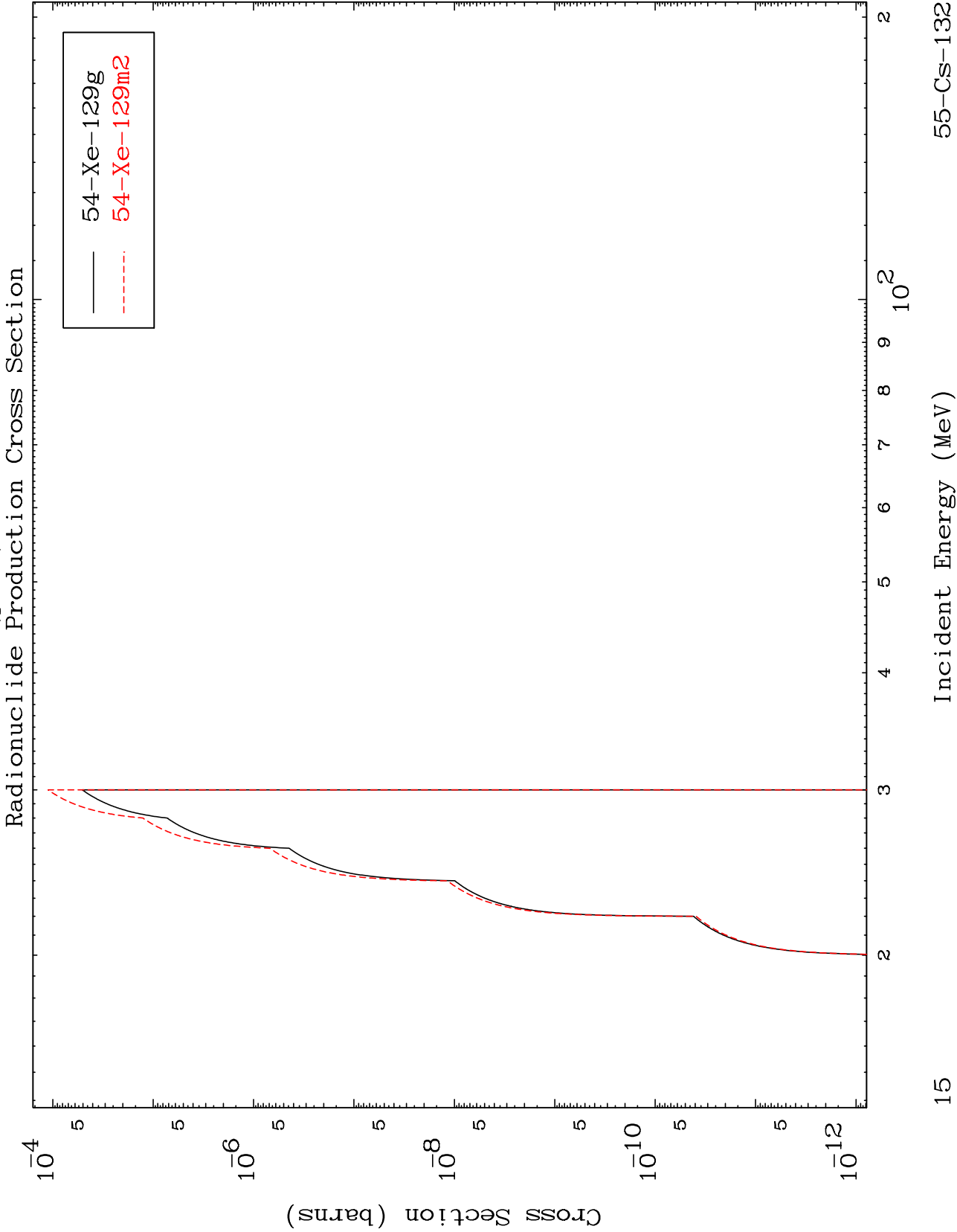
Incident Energy (MeV)

55-Cs-132

MAT 5522

(p,n') He-3

55-Cs-132



15

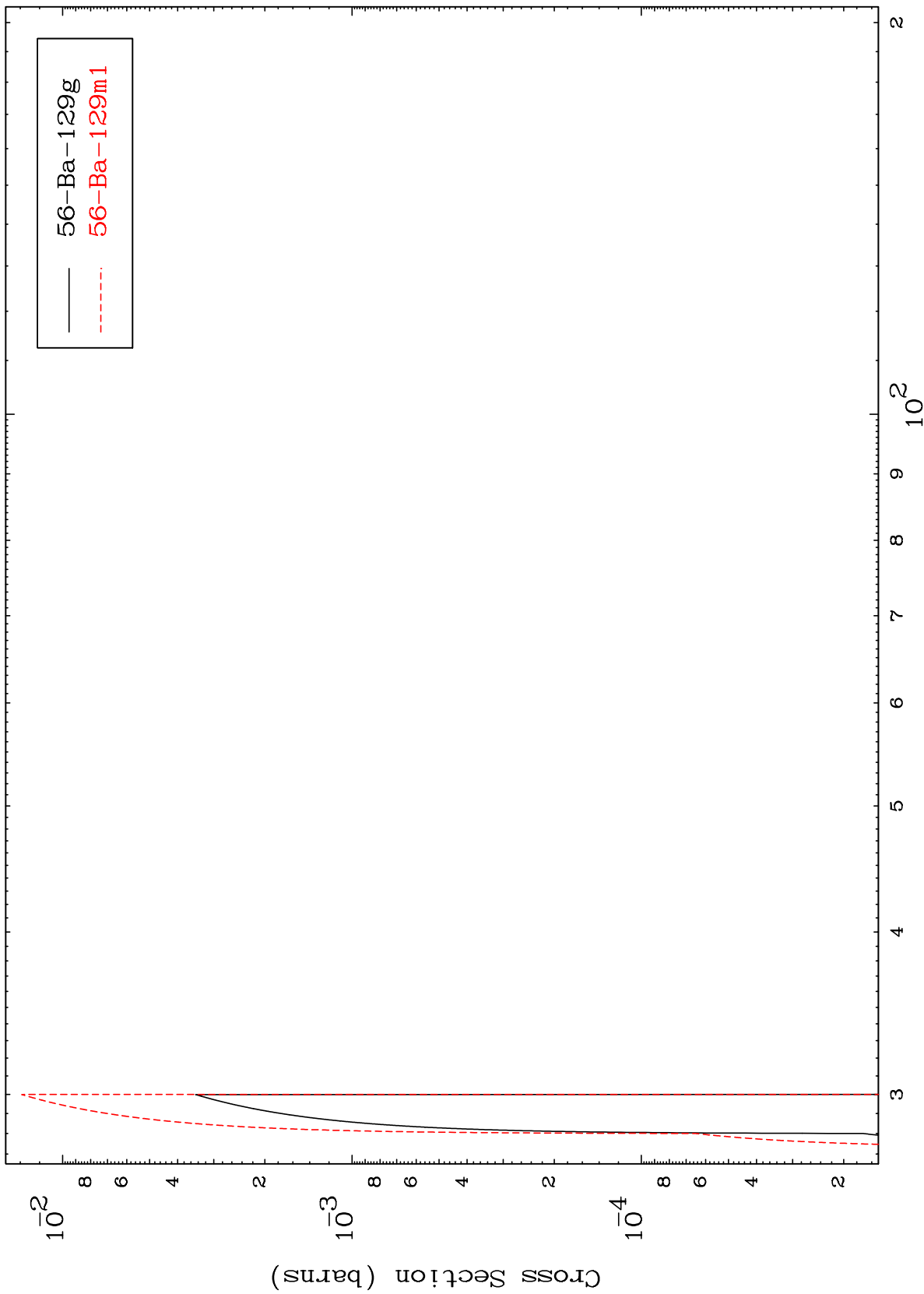
55-Cs-132



MAT 5522

55-Cs-132

(p,4n)  
Radionuclide Production Cross Section



55-Cs-132

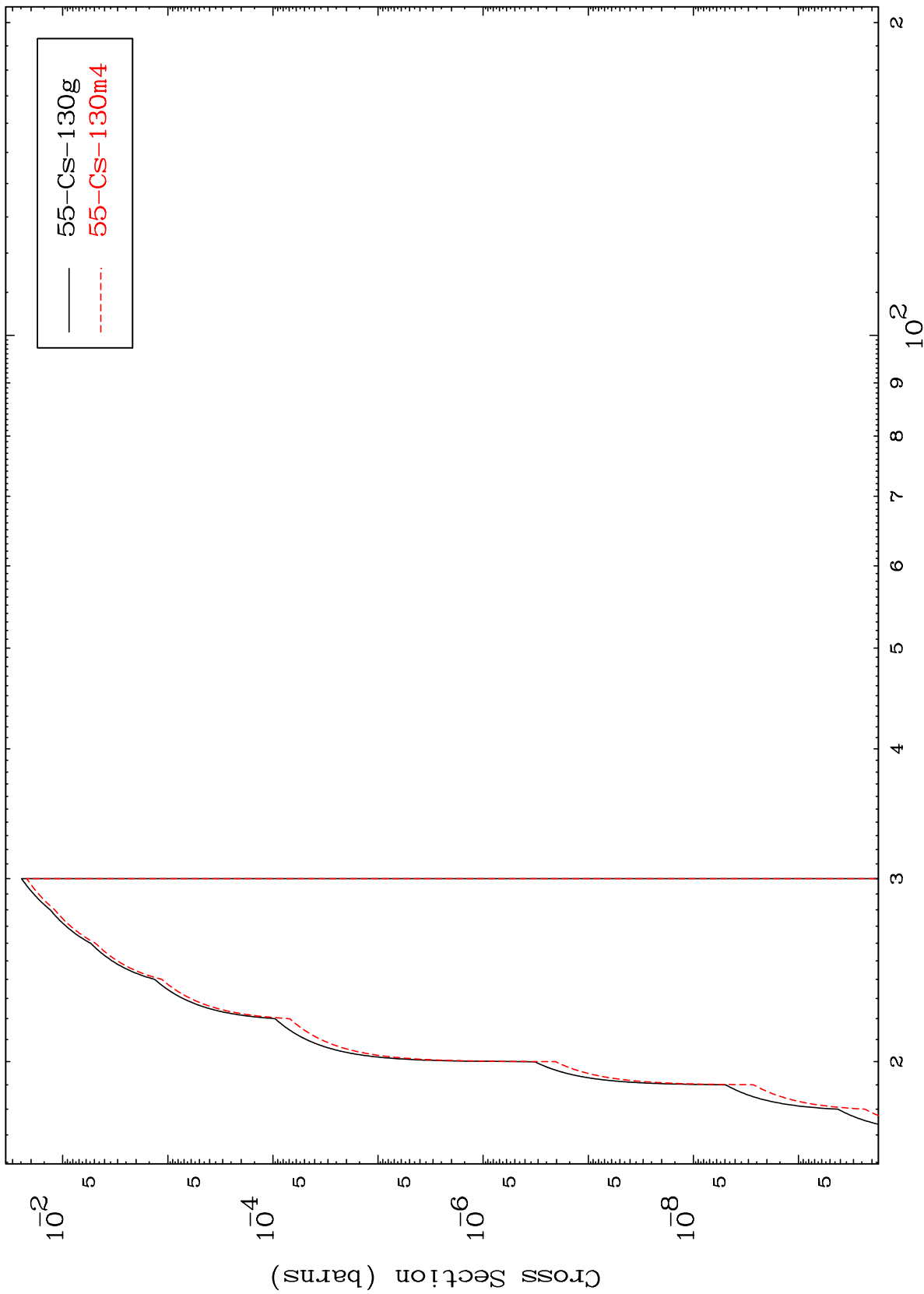
Incident Energy (MeV)

16

MAT 5522

55-Cs-132

(p,2n) p  
Radionuclide Production Cross Section



55-Cs-132

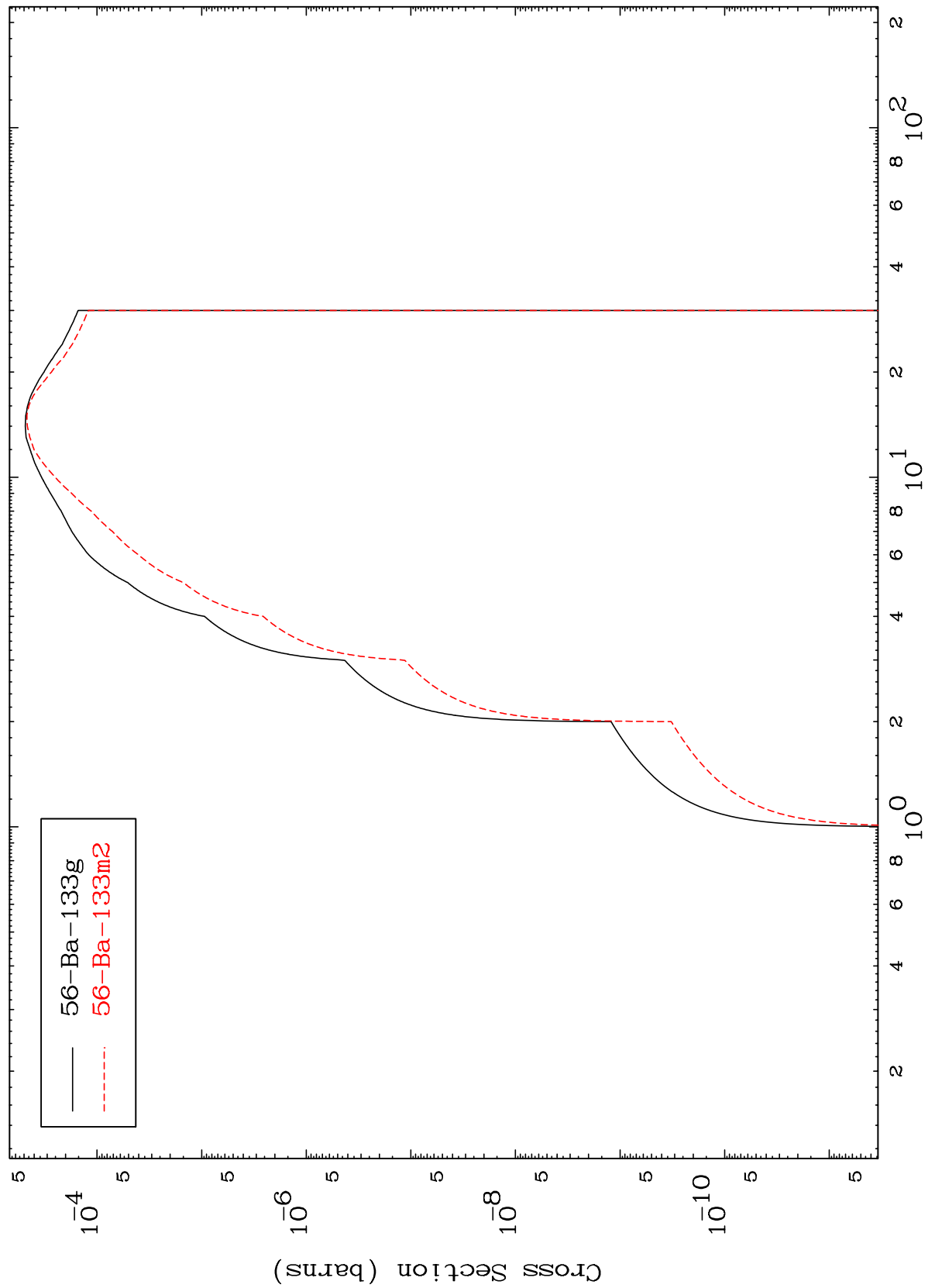
Incident Energy (MeV)

17

MAT 5522

55-Cs-132

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



55-Cs-132

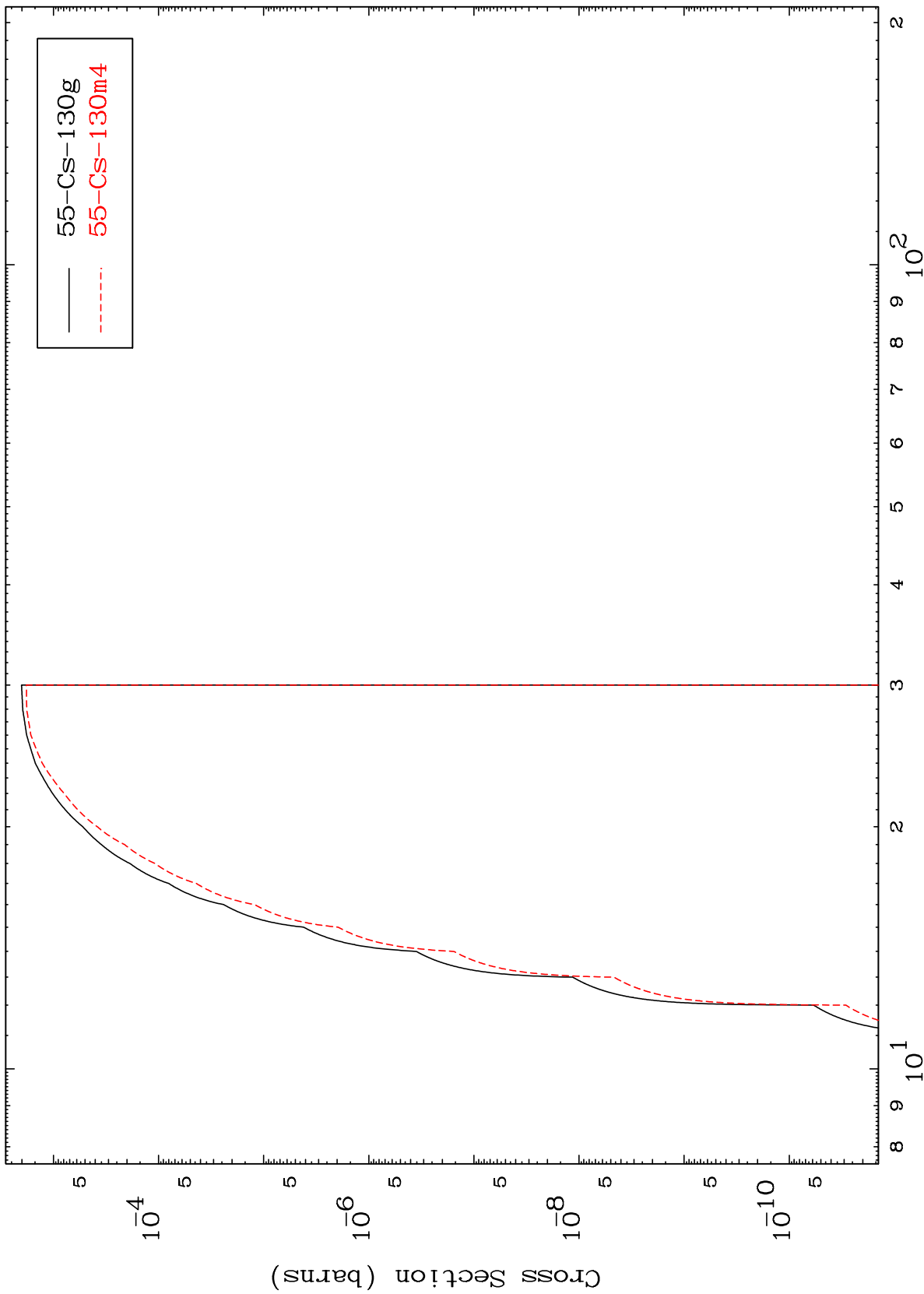
Incident Energy (MeV)

18

MAT 5522

55-Cs-132

(p, t)  
Radionuclide Production Cross Section



55-Cs-132

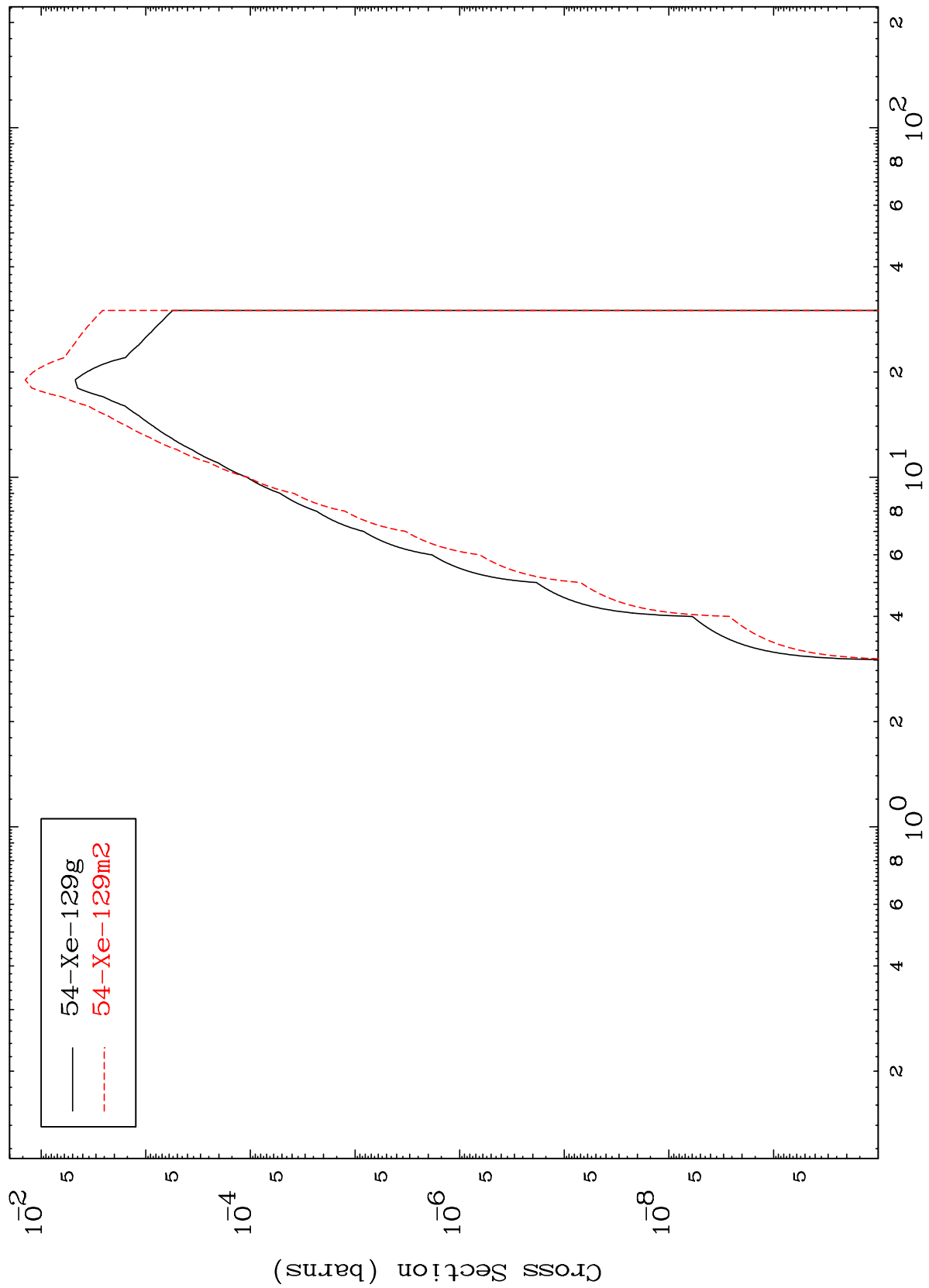
Incident Energy (MeV)

19

MAT 5522

55-Cs-132

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



20

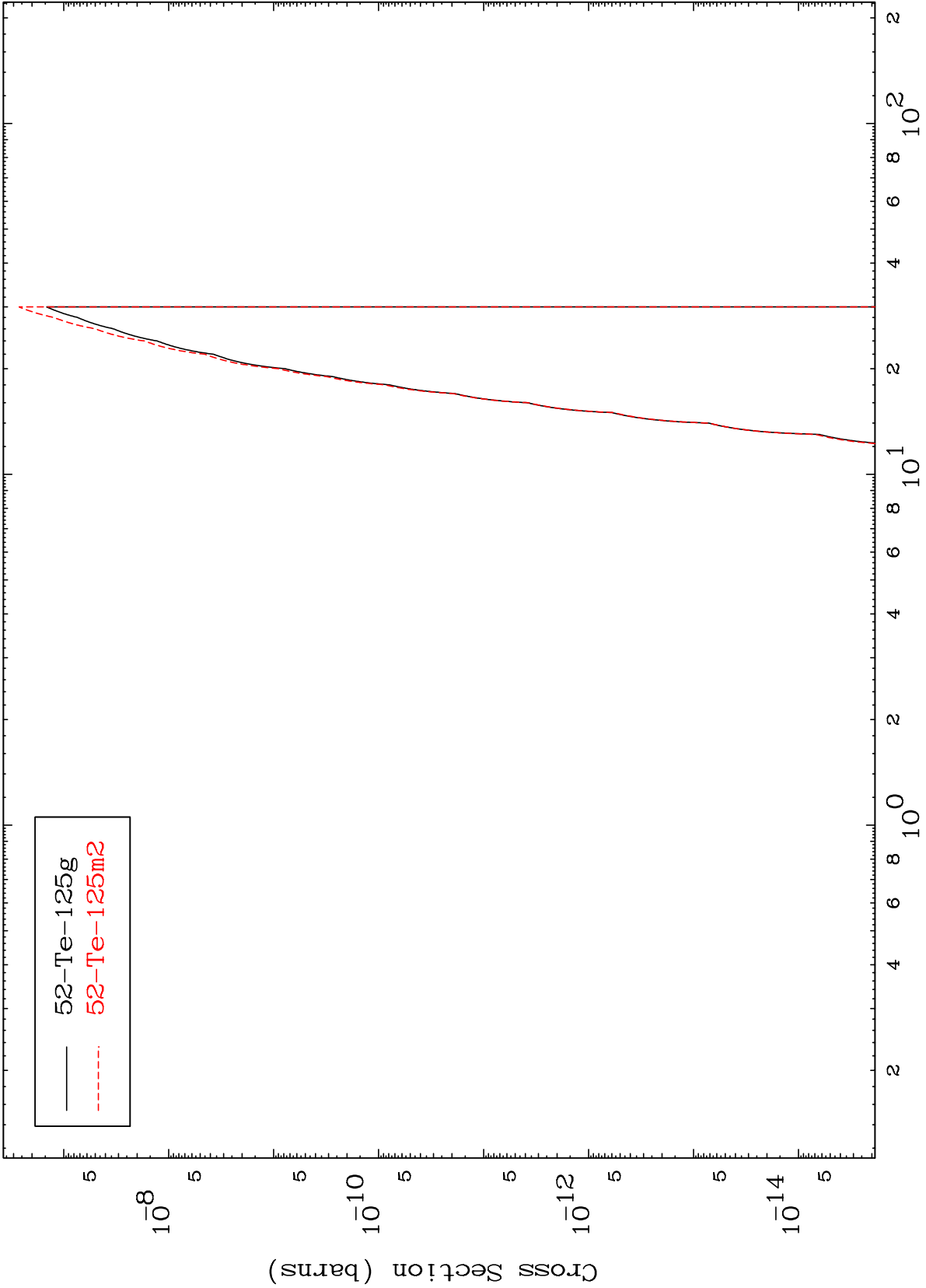
55-Cs-132

MAT 5522

(p,2 $\alpha$ )

55-Cs-132

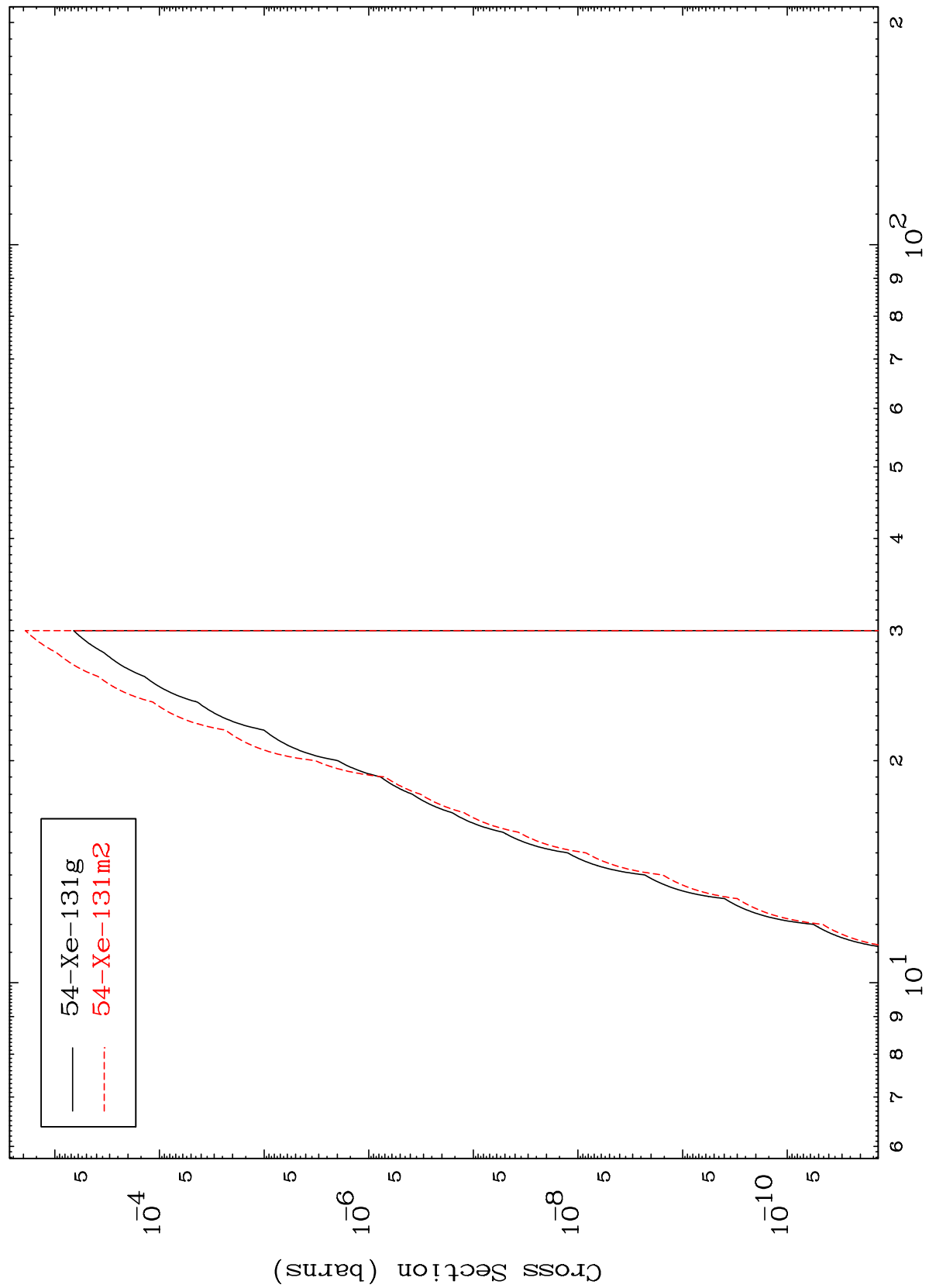
Radionuclide Production Cross Section



MAT 5522

55-Cs-132

(p,2p)  
Radionuclide Production Cross Section



22

Incident Energy (MeV)

55-Cs-132

