

Program EVALPLOT  
(Version 2018-1)

by

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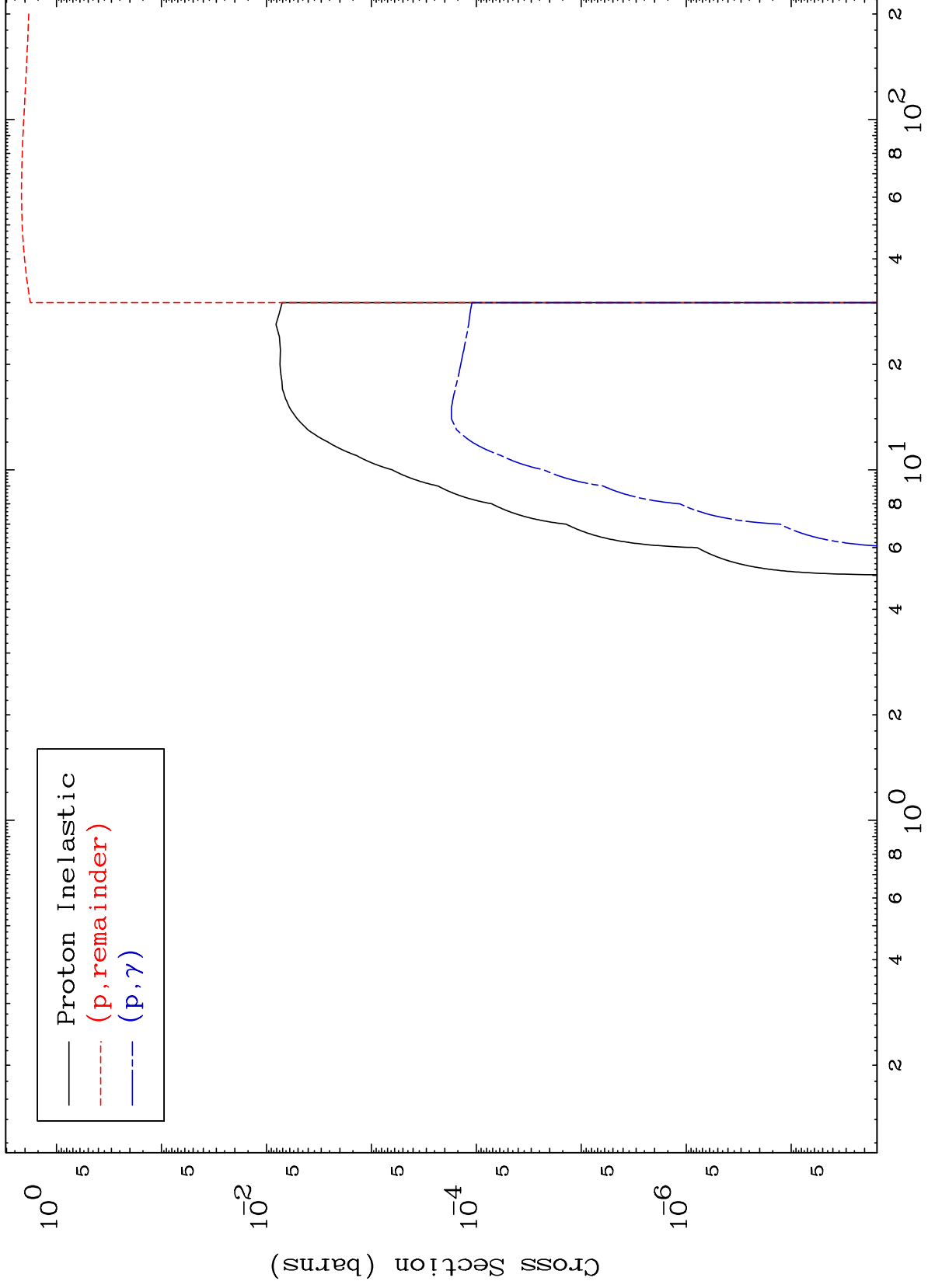
Press Mouse Button to Start

MAT 9434

Proton Major

94-Pu-238

0 Kelvin Cross Sections

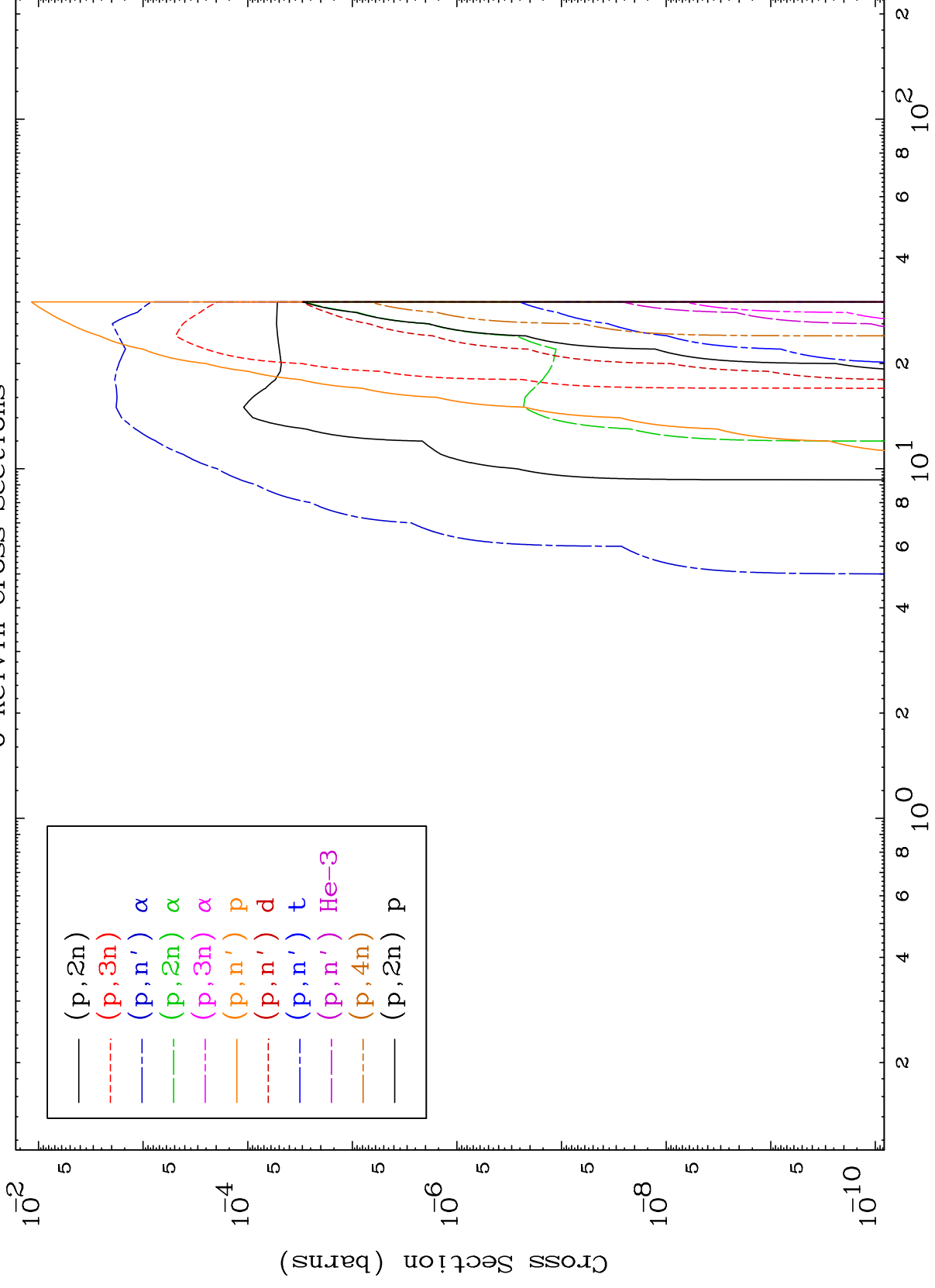


— Proton Inelastic  
- - - (p, remainder)  
- - - (p,  $\gamma$ )

MAT 9434

Proton Neutron Production  
0 Kelvin Cross Sections

94-Pu-238



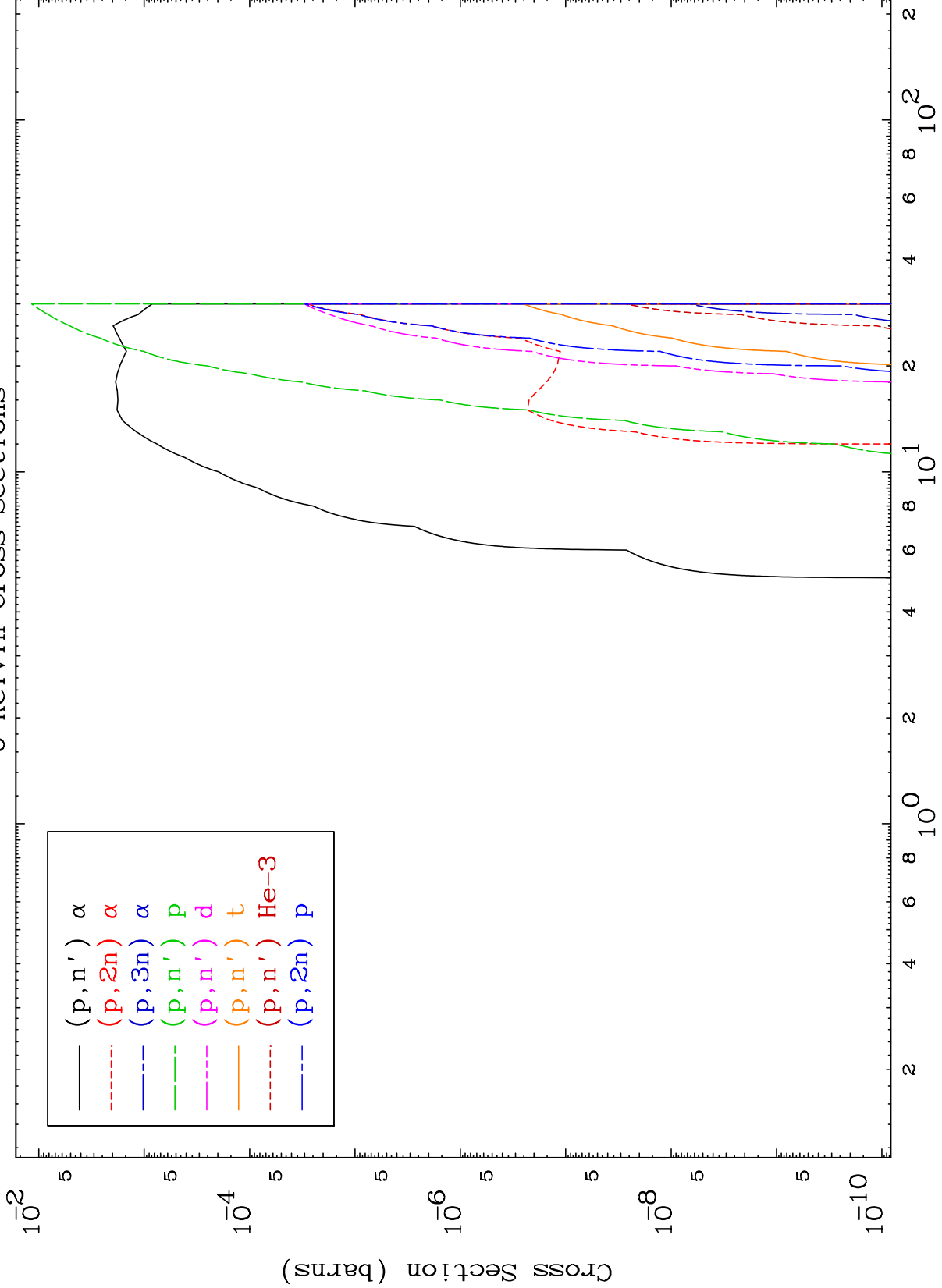
94-Pu-238

Incident Energy (MeV)

MAT 9434

Proton Charged Particle  
0 Kelvin Cross Sections

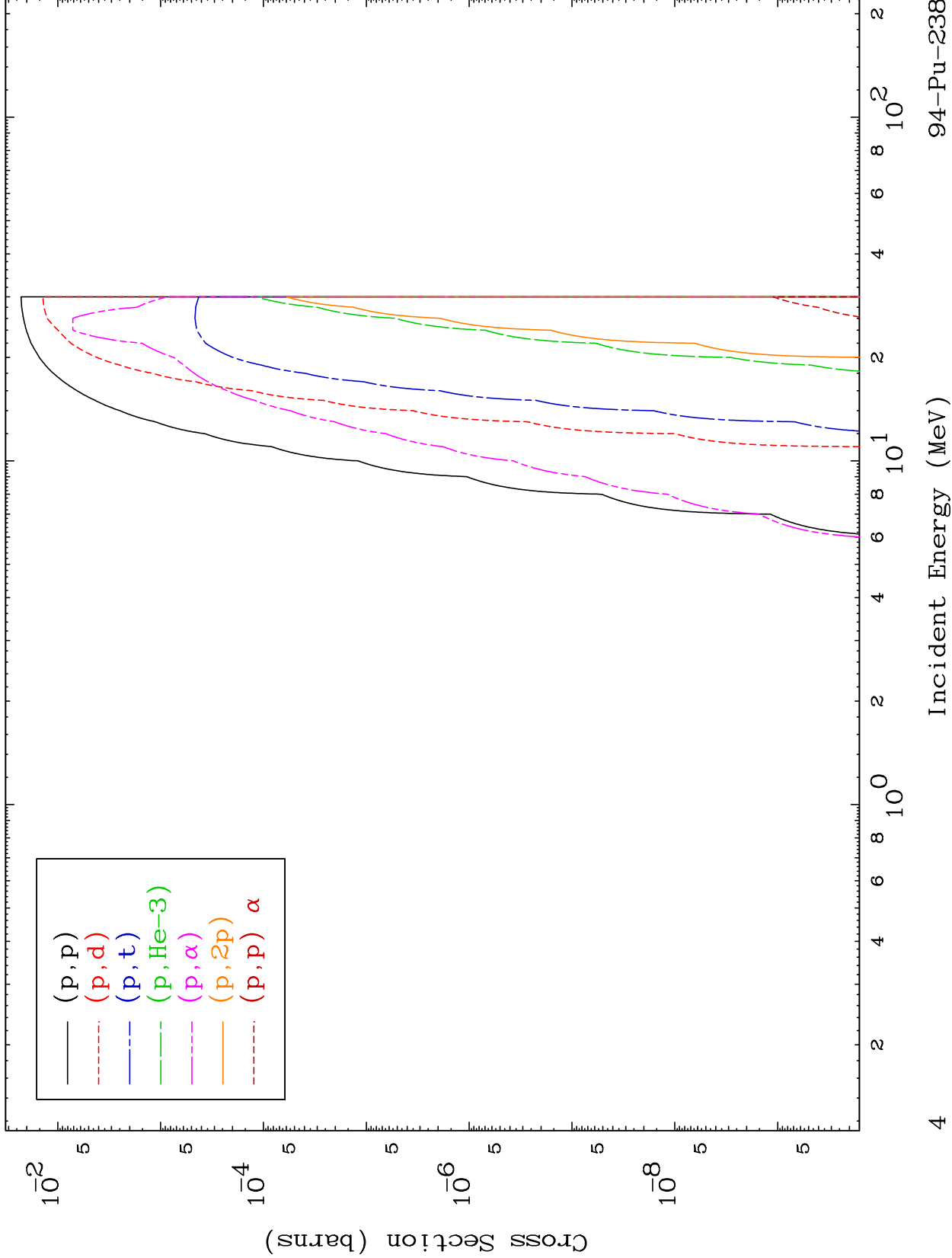
94-Pu-238



MAT 9434

Proton Charged Particle  
0 Kelvin Cross Sections

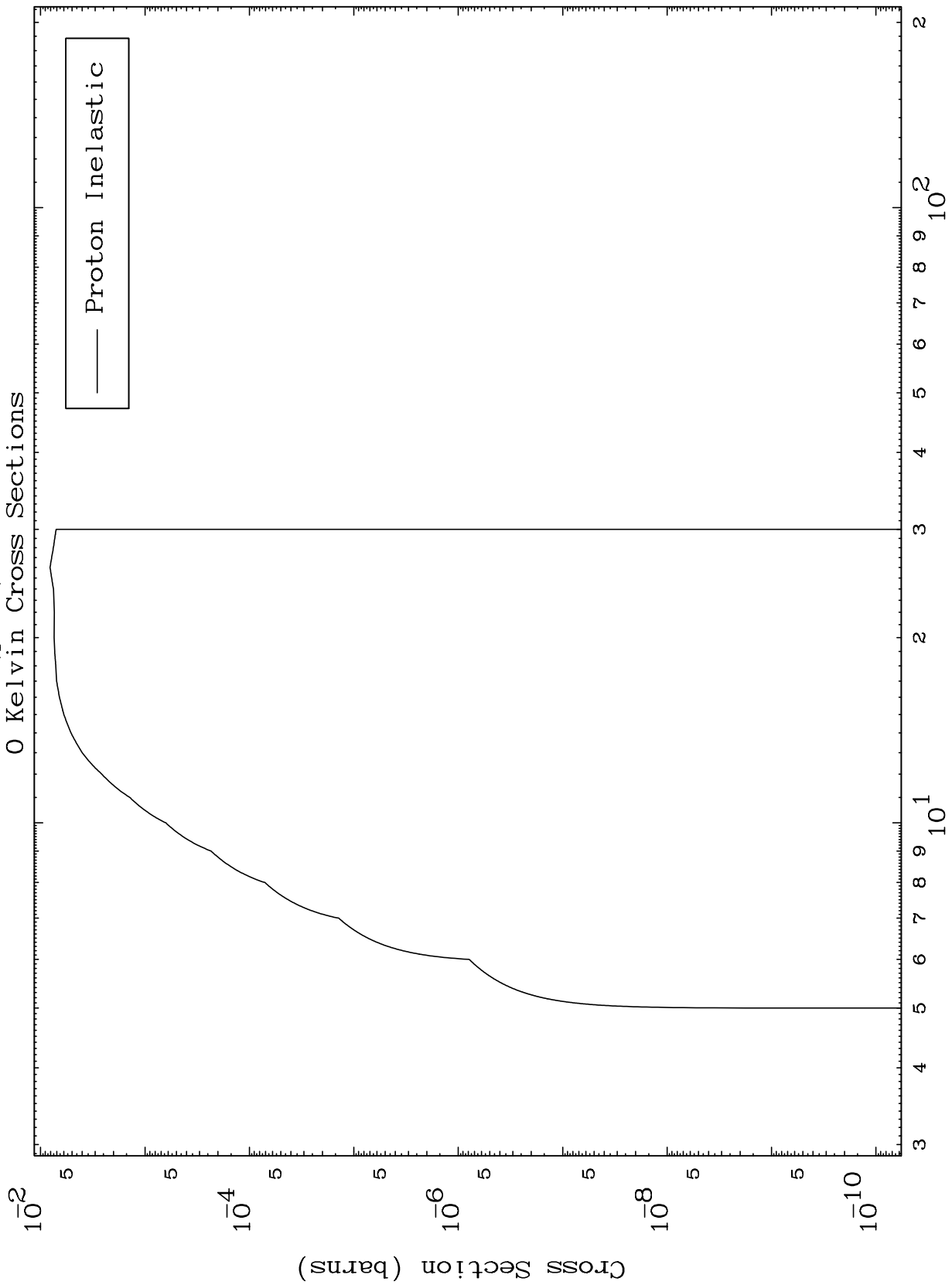
94-Pu-238



MAT 9434

94-Pu-238

(p,n') Level  
0 Kelvin Cross Sections



94-Pu-238

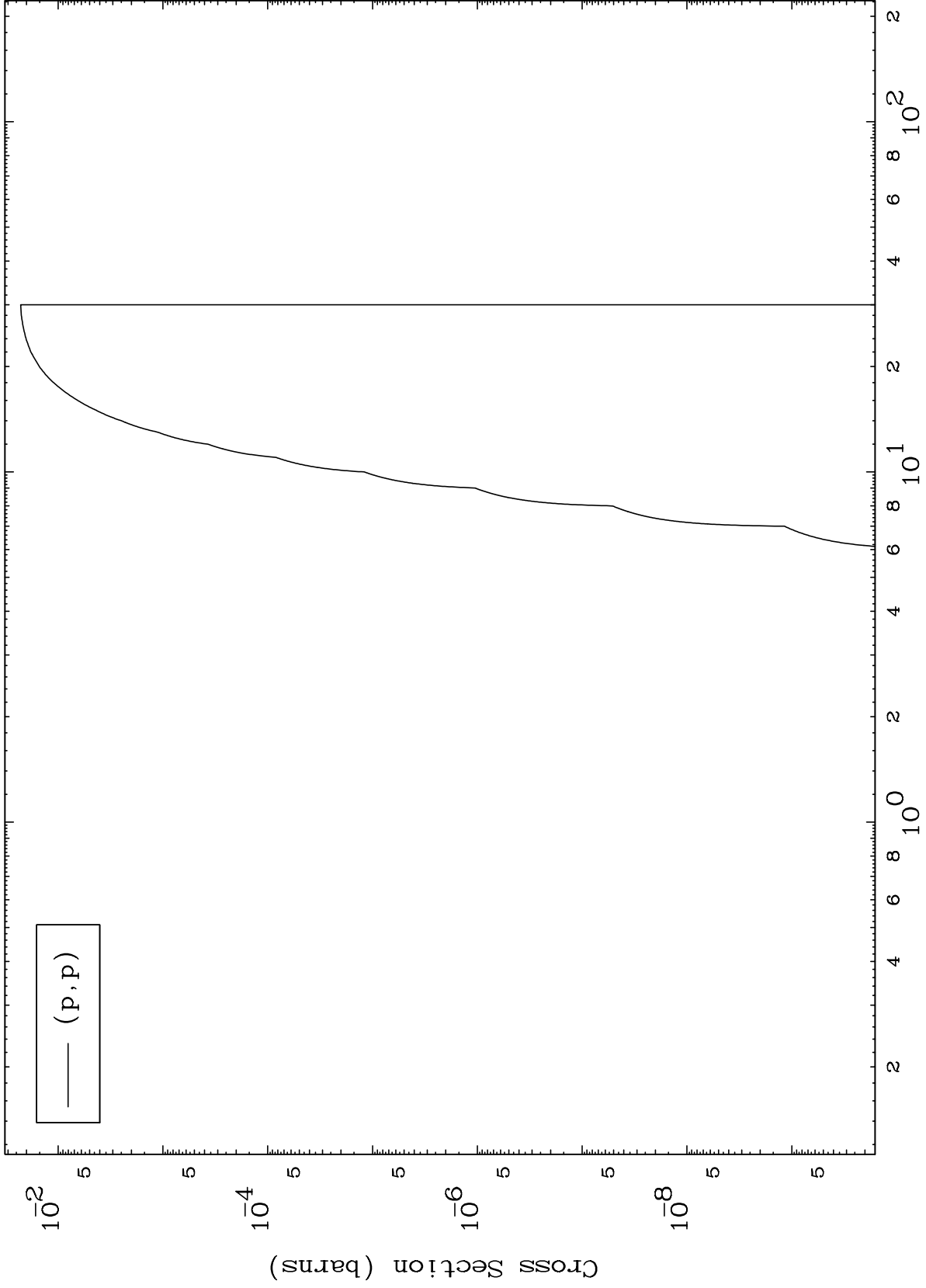
Incident Energy (MeV)

5

MAT 9434

(p,p) Levels  
0 Kelvin Cross Sections

94-Pu-238



6

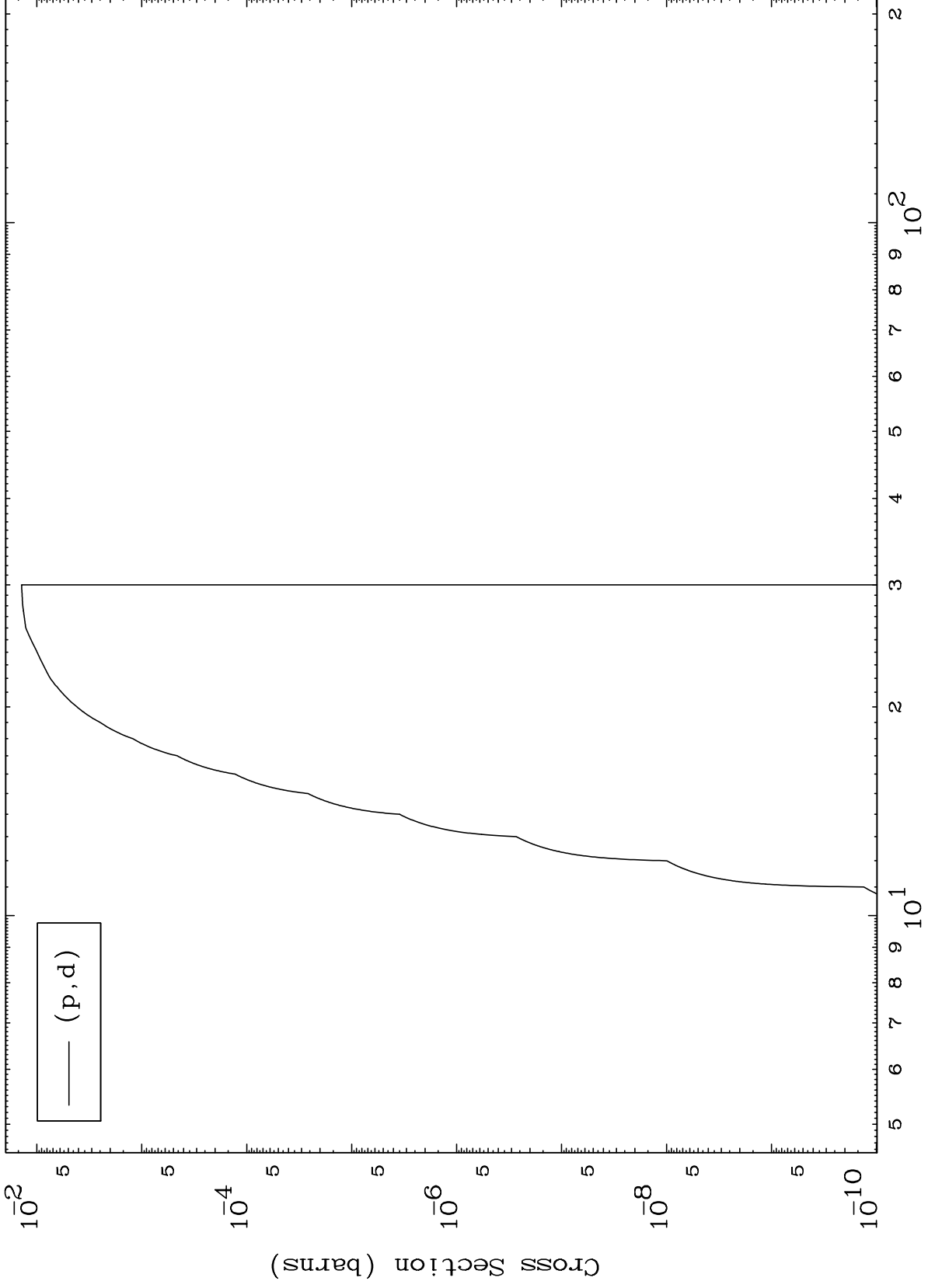
Incident Energy (MeV)

94-Pu-238

MAT 9434

94-Pu-238

(p,d) Levels  
0 Kelvin Cross Sections



7

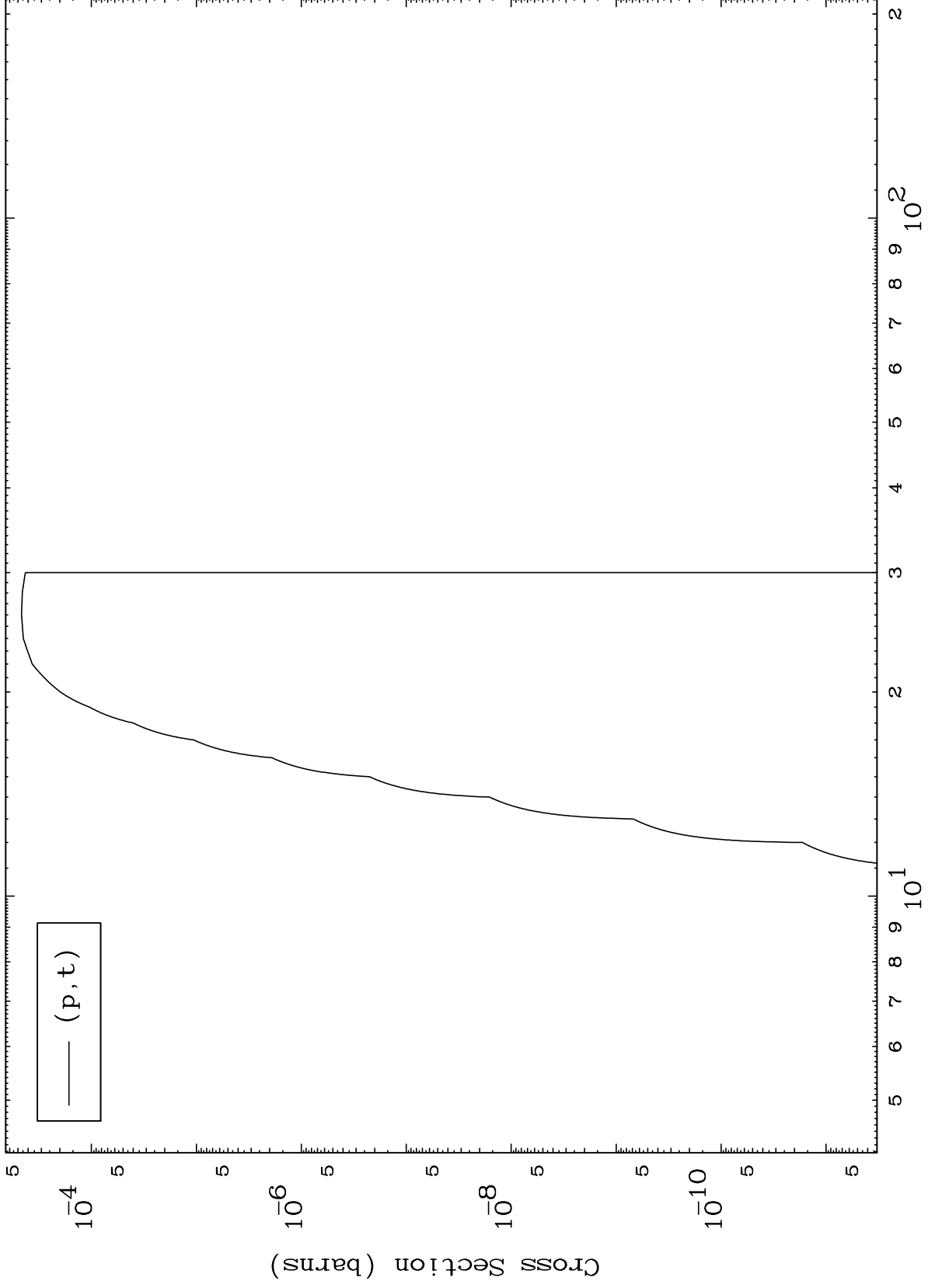
Incident Energy (MeV)

94-Pu-238

MAT 9434

(p, t) Levels  
0 Kelvin Cross Sections

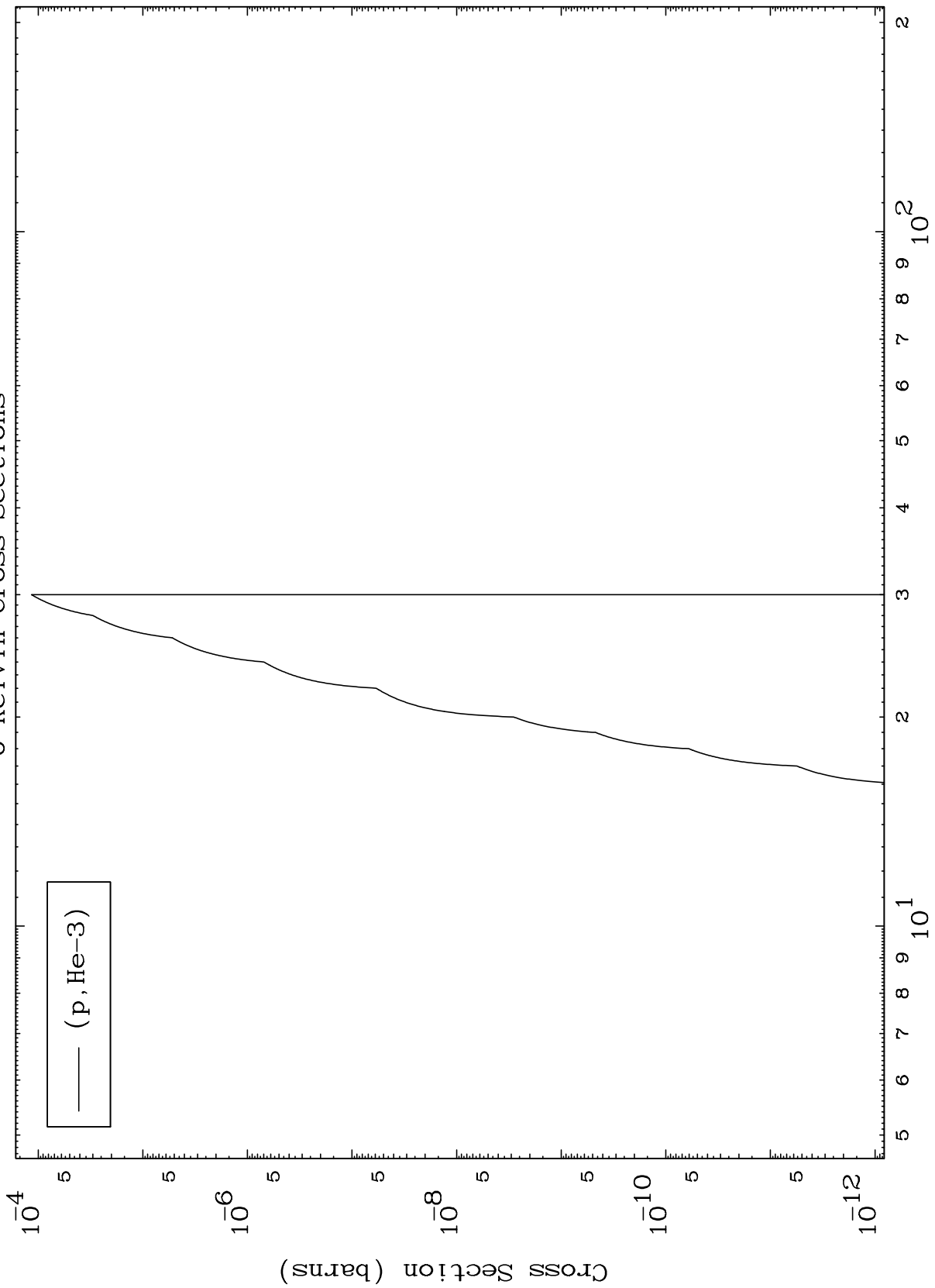
94-Pu-238



MAT 9434

94-Pu-238

(p,He3) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

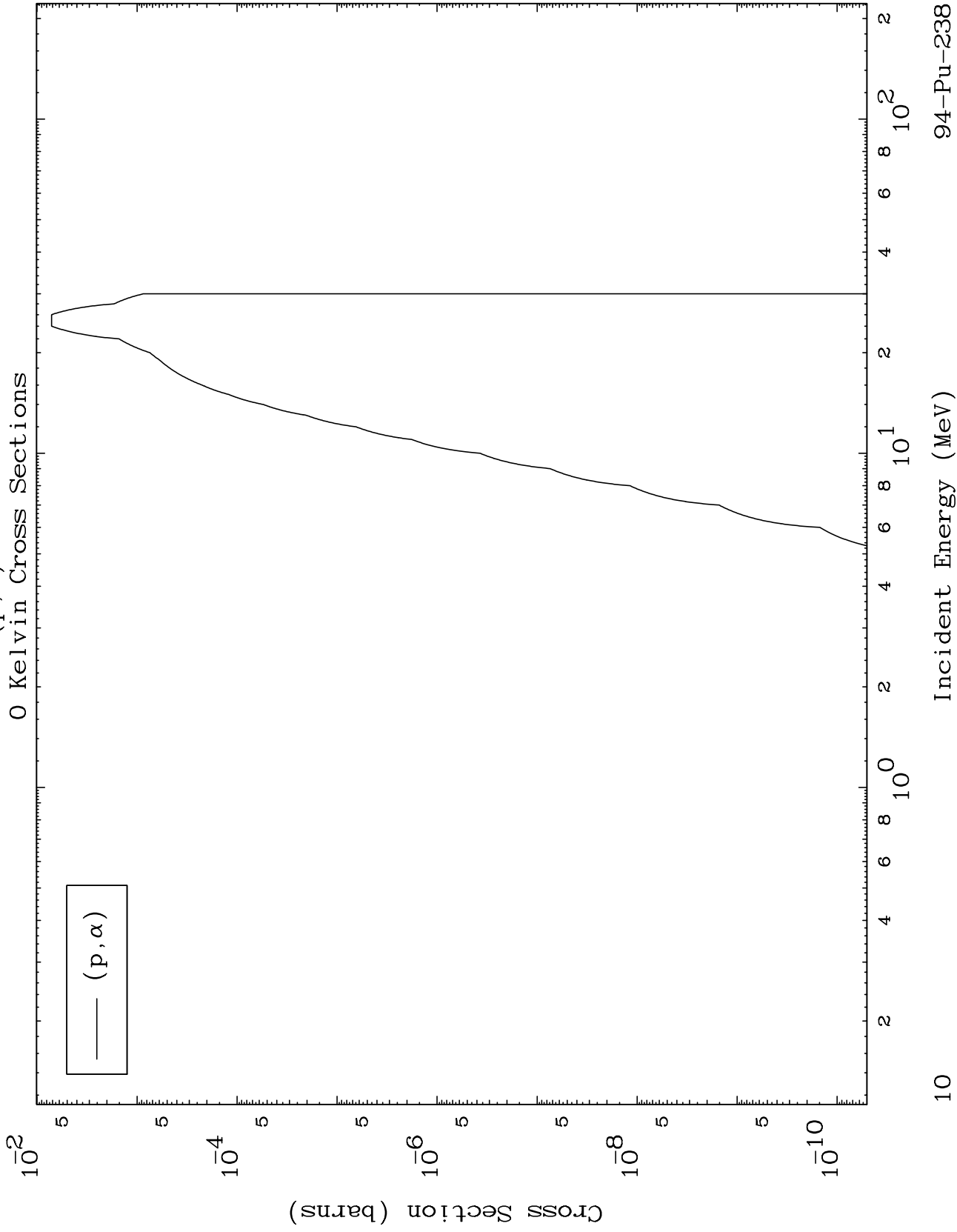
94-Pu-238

MAT 9434

(p,  $\alpha$ ) Levels

94-Pu-238

0 Kelvin Cross Sections



10

Incident Energy (MeV)

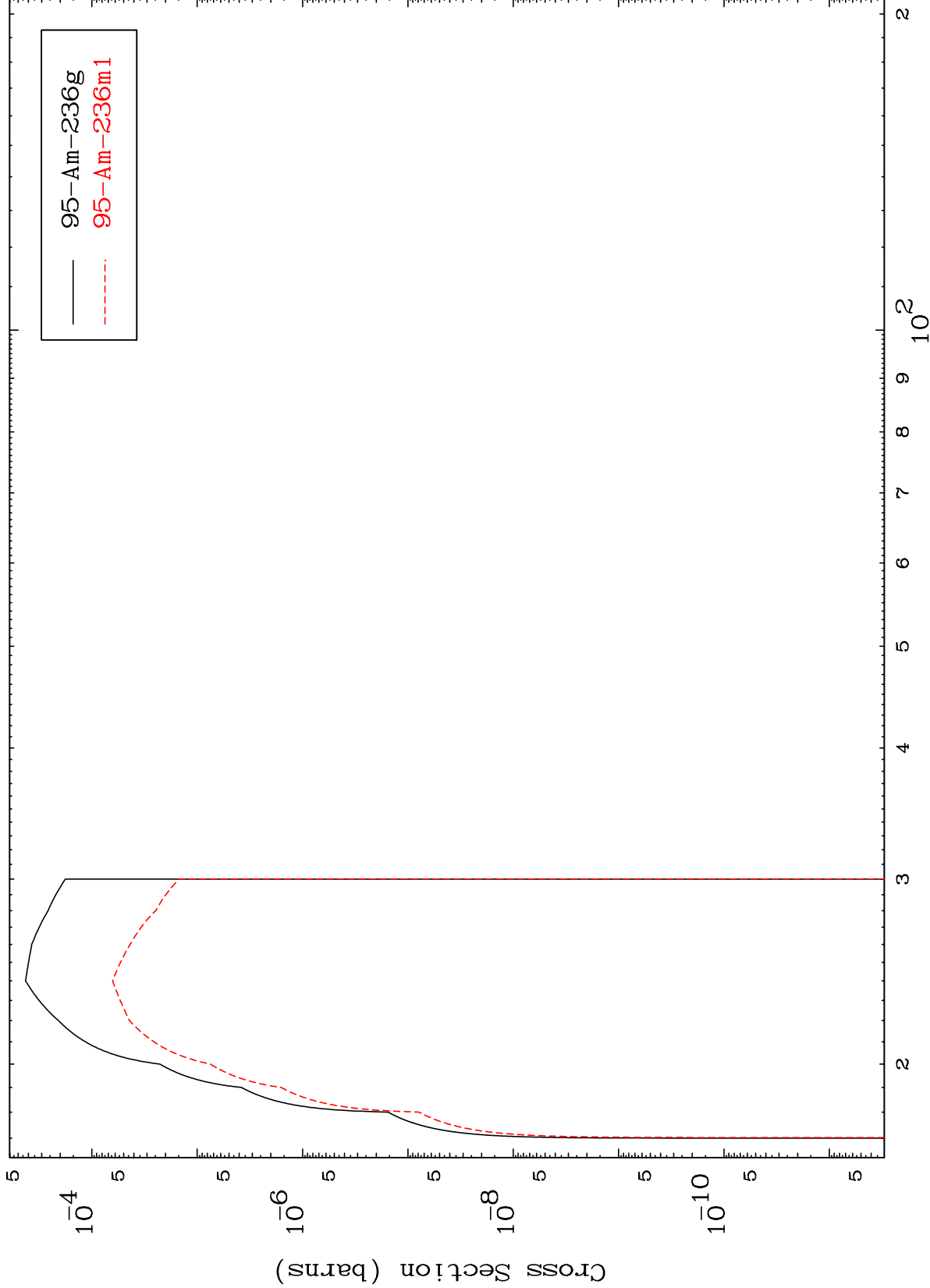
94-Pu-238

MAT 9434

(p,3n)

94-Pu-238

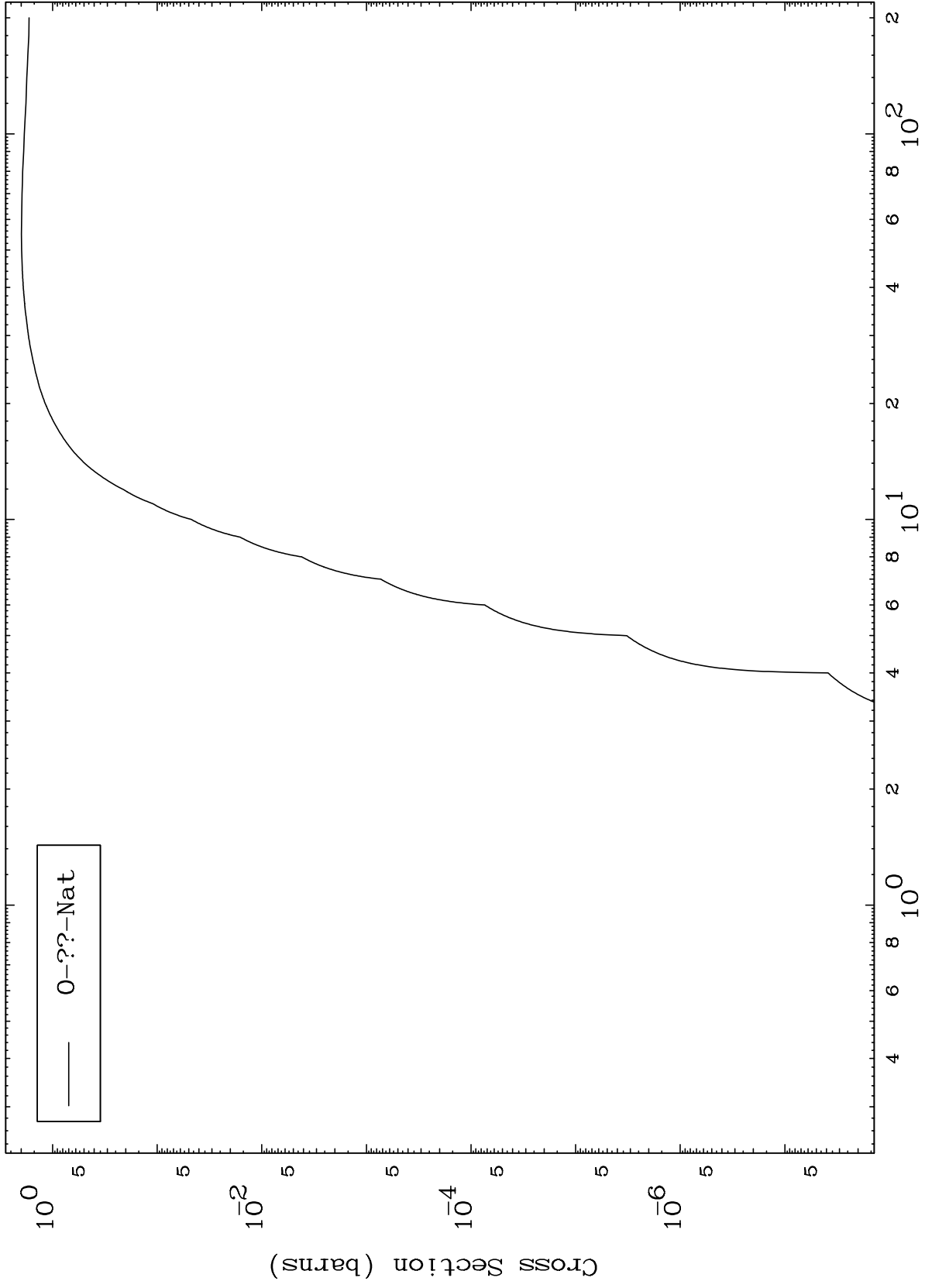
Radionuclide Production Cross Section



MAT 9434

94-Pu-238

Proton Fission  
Radionuclide Production Cross Section

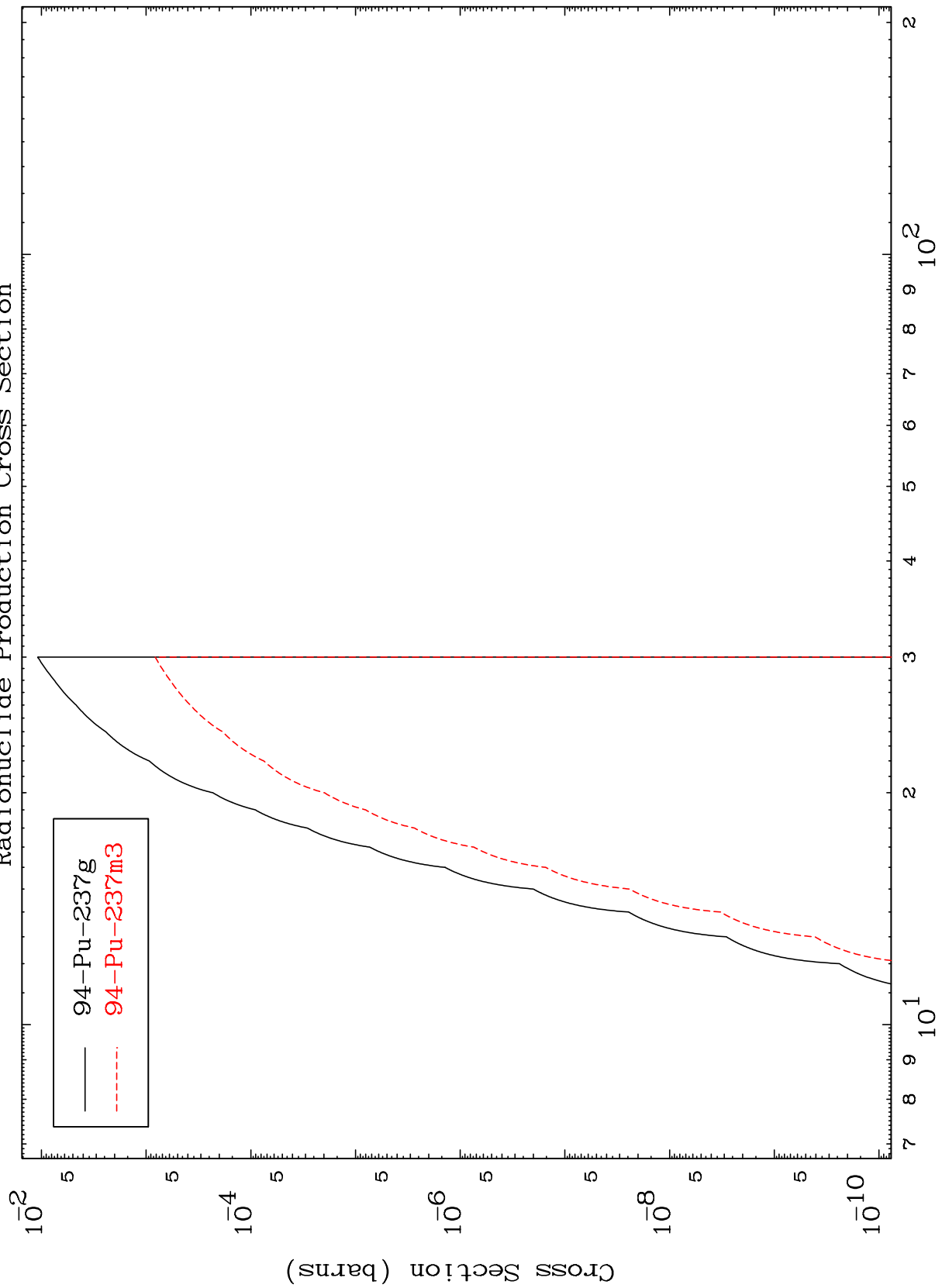


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(p,n') p

94-Pu-238

Radionuclide Production Cross Section



94-Pu-237g  
94-Pu-237m3

13

Incident Energy (MeV)

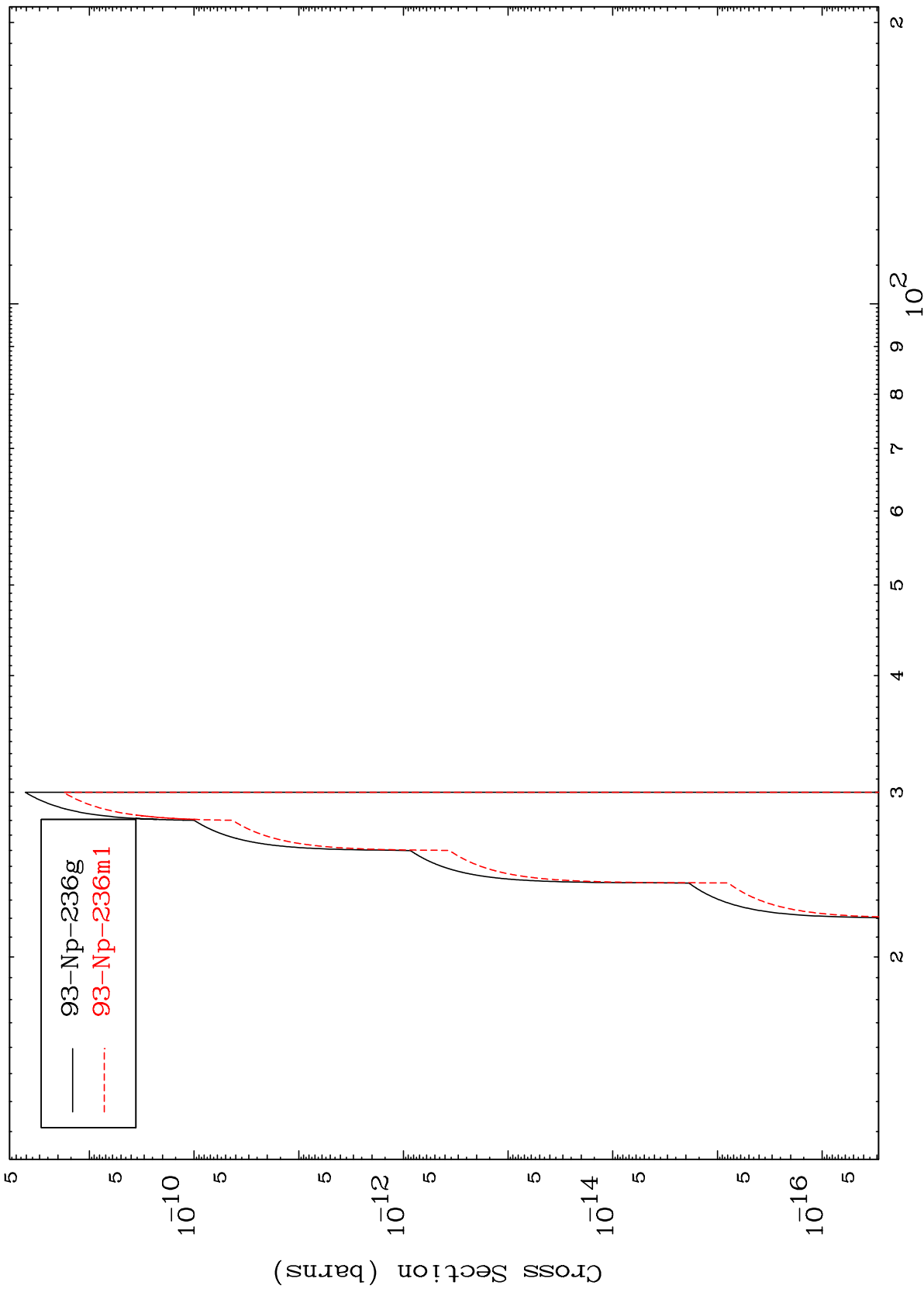
94-Pu-238

MAT 9434

(p,2n) p

94-Pu-238

Radionuclide Production Cross Section



14

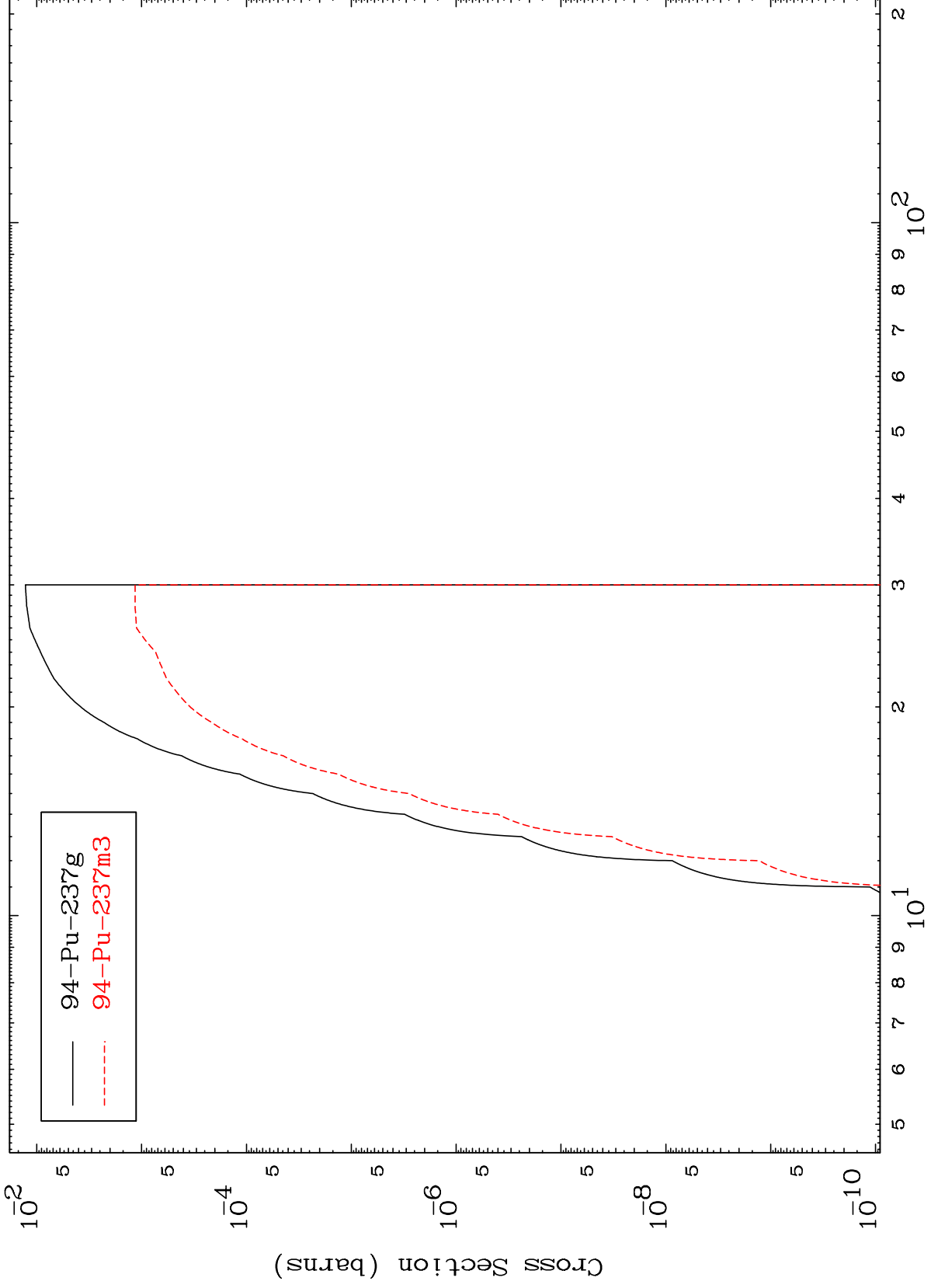
Incident Energy (MeV)

94-Pu-238

MAT 9434

94-Pu-238

(p,d)  
Radionuclide Production Cross Section



94-Pu-238

Incident Energy (MeV)

15

MAT 9434

(p,He-3)

94-Pu-238

