

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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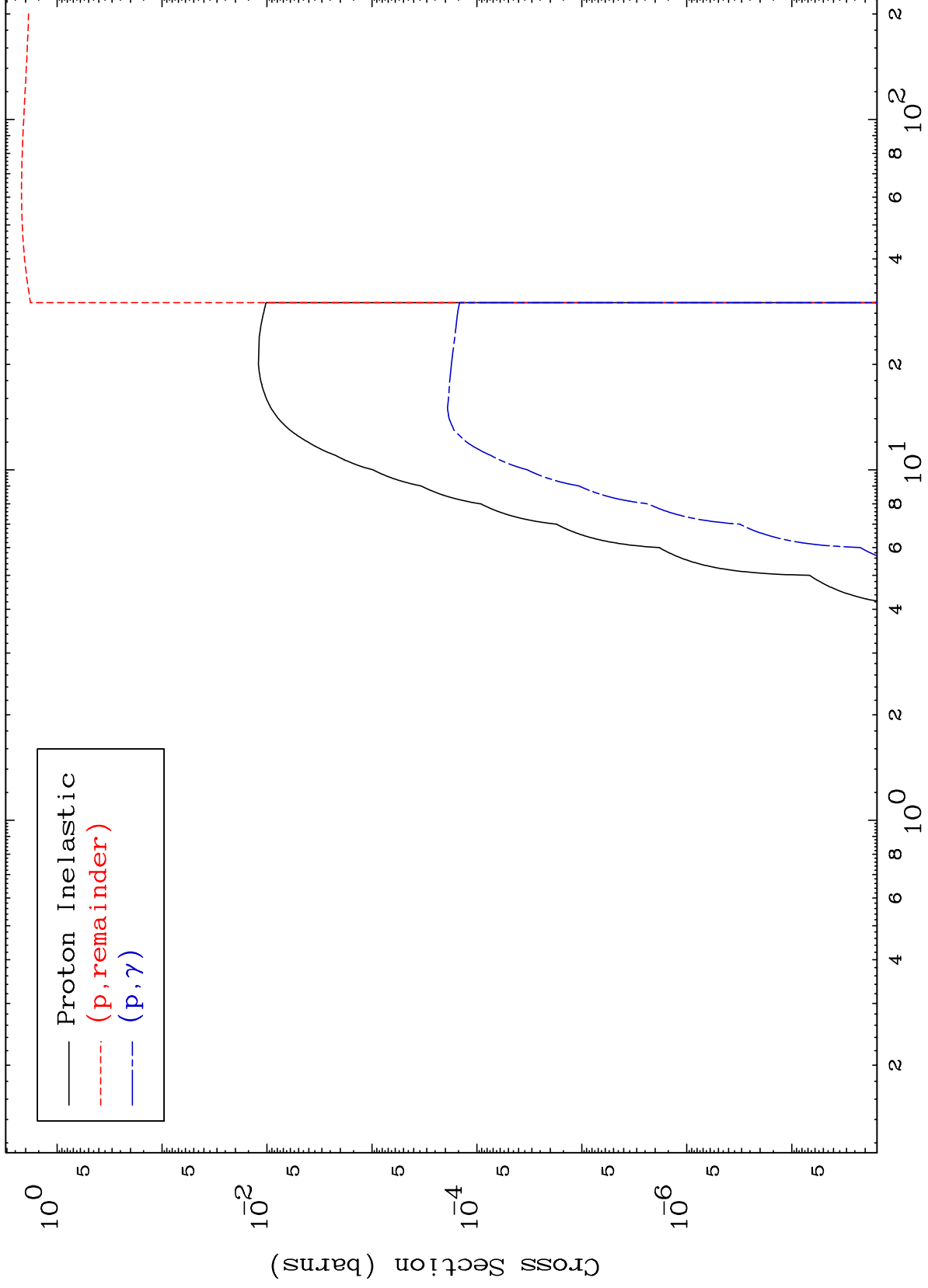
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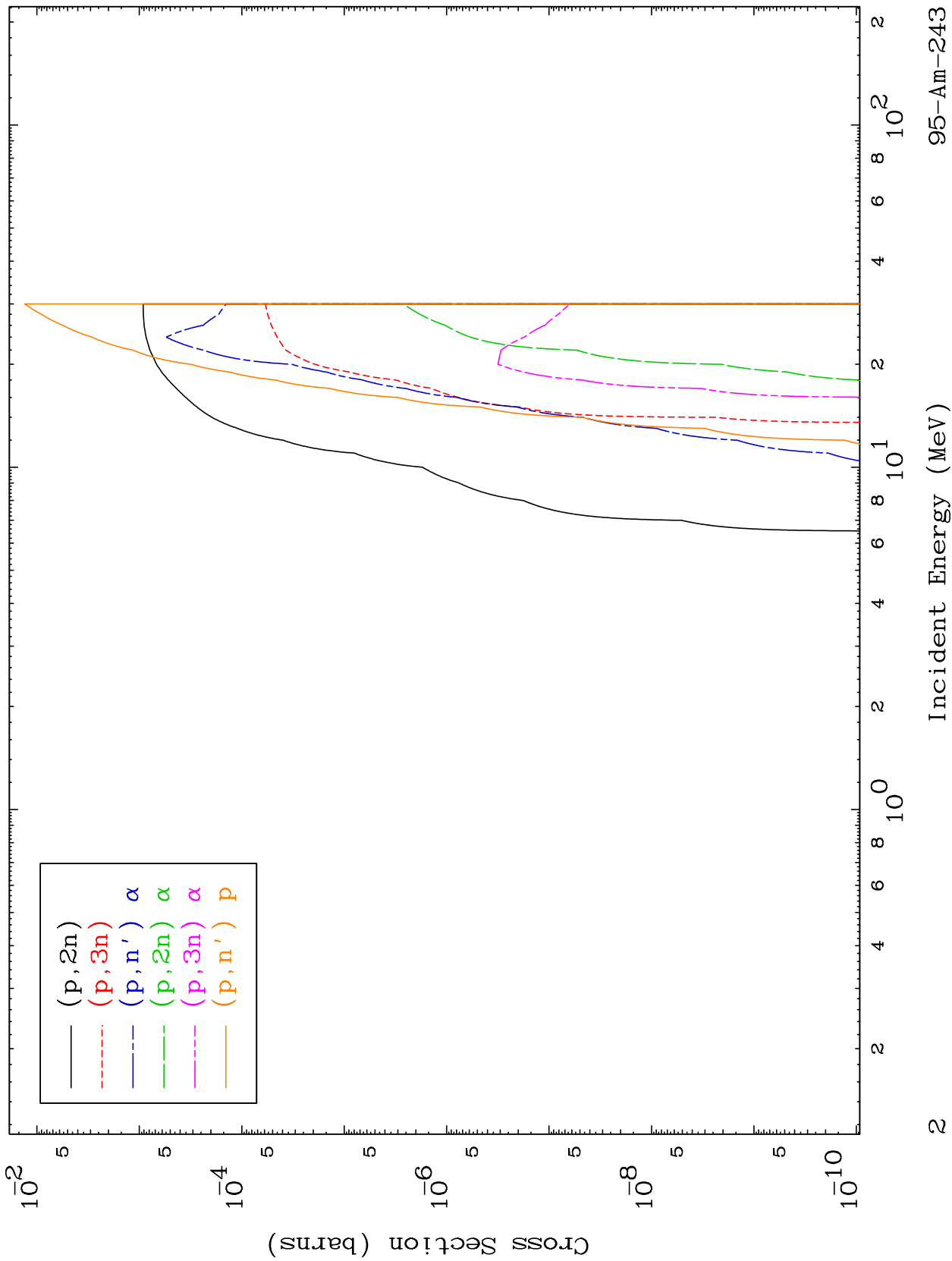
Press Mouse Button to Start

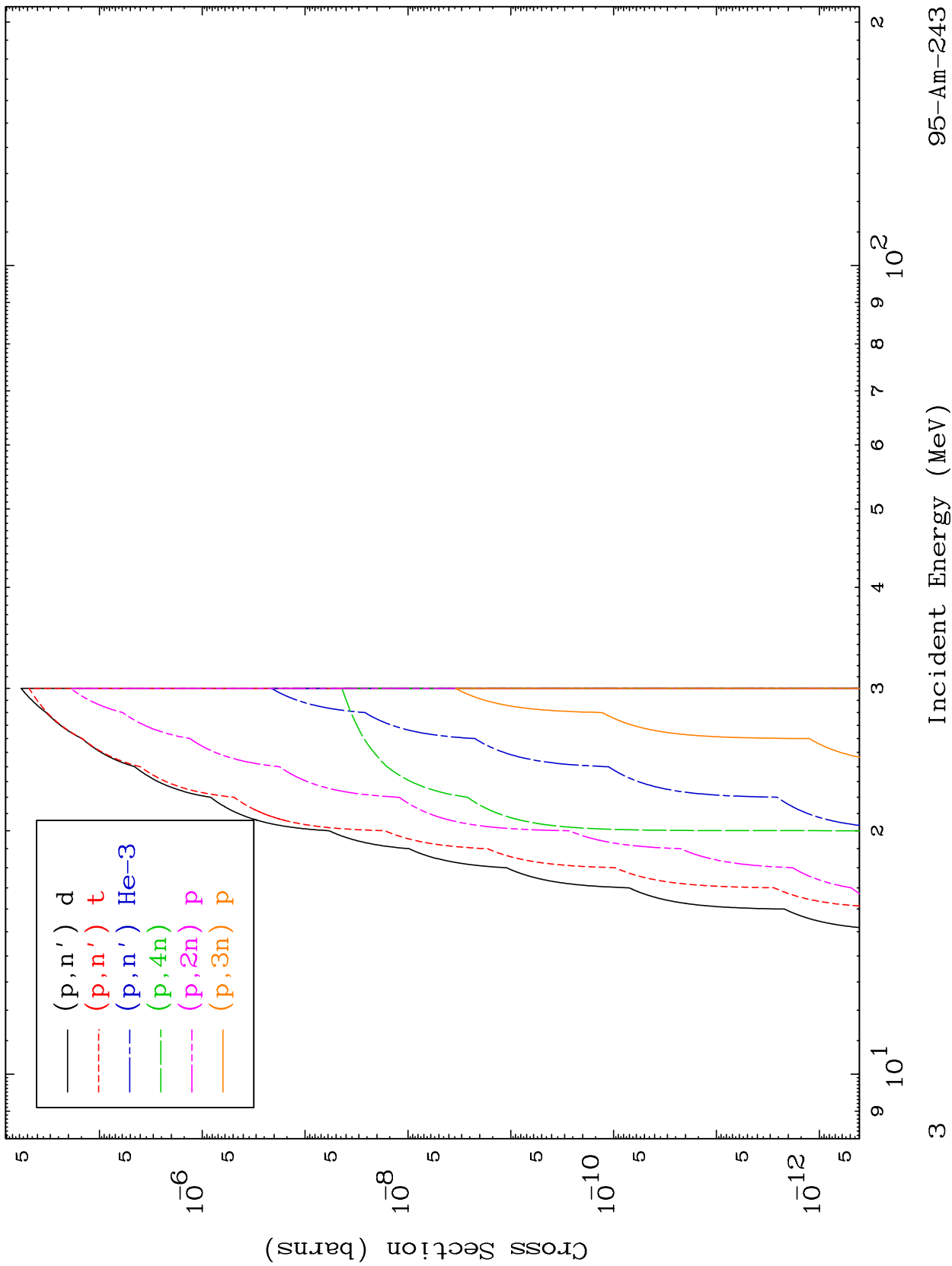
MAT 9549

Proton Major  
0 Kelvin Cross Sections

95-Am-243



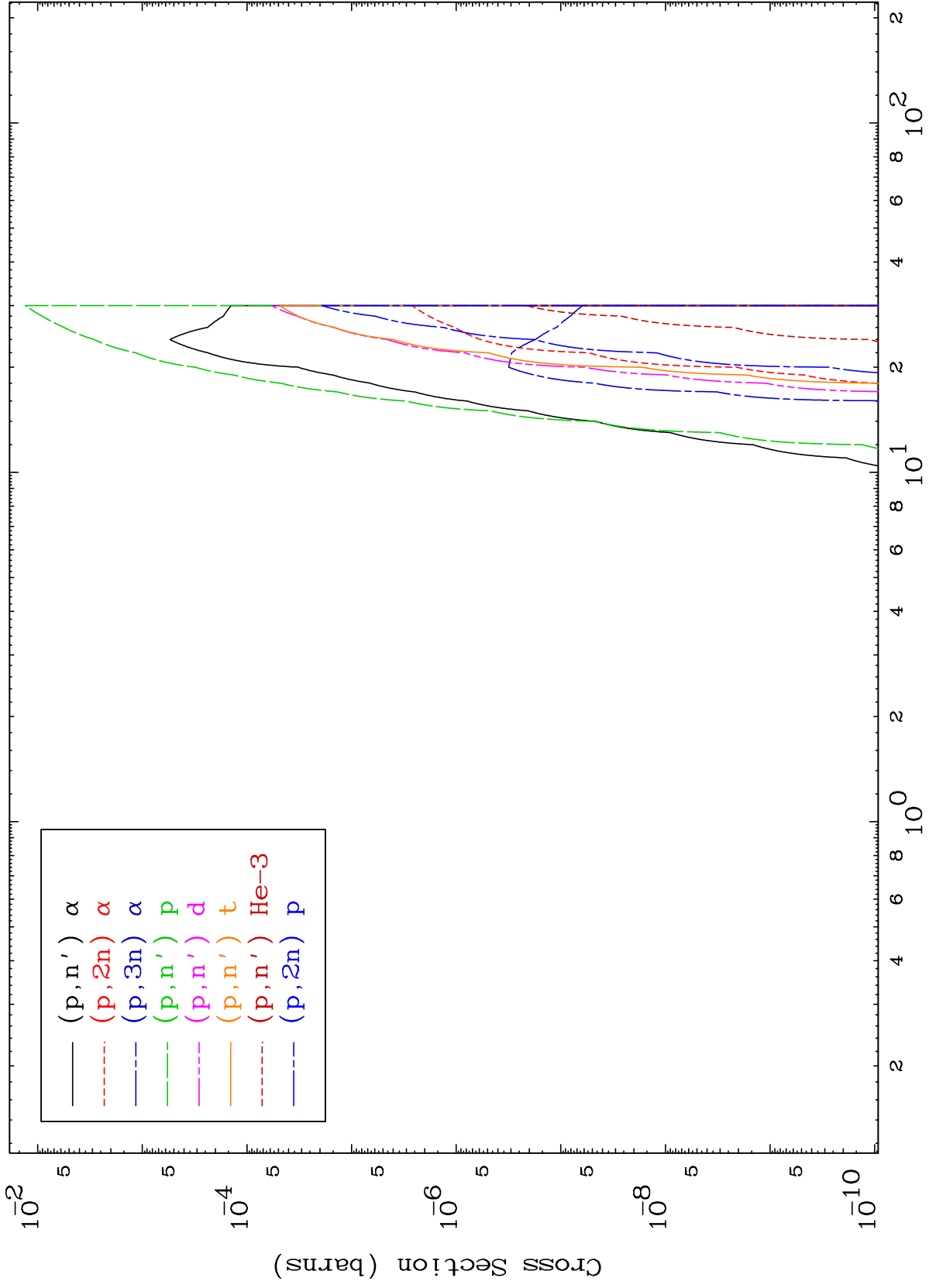




MAT 9549

Proton Charged Particle  
0 Kelvin Cross Sections

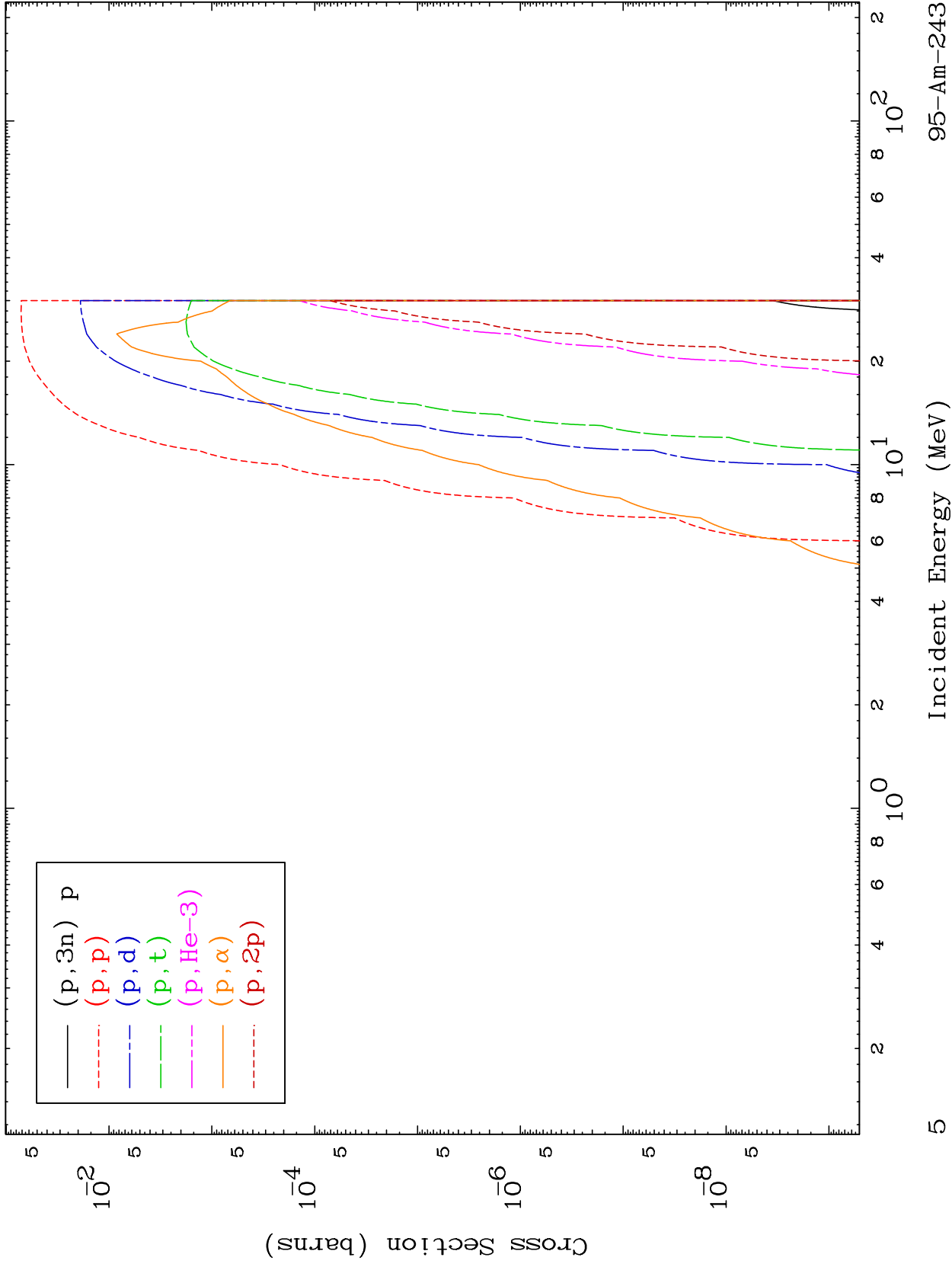
95-Am-243



MAT 9549

Proton Charged Particle  
0 Kelvin Cross Sections

95-Am-243



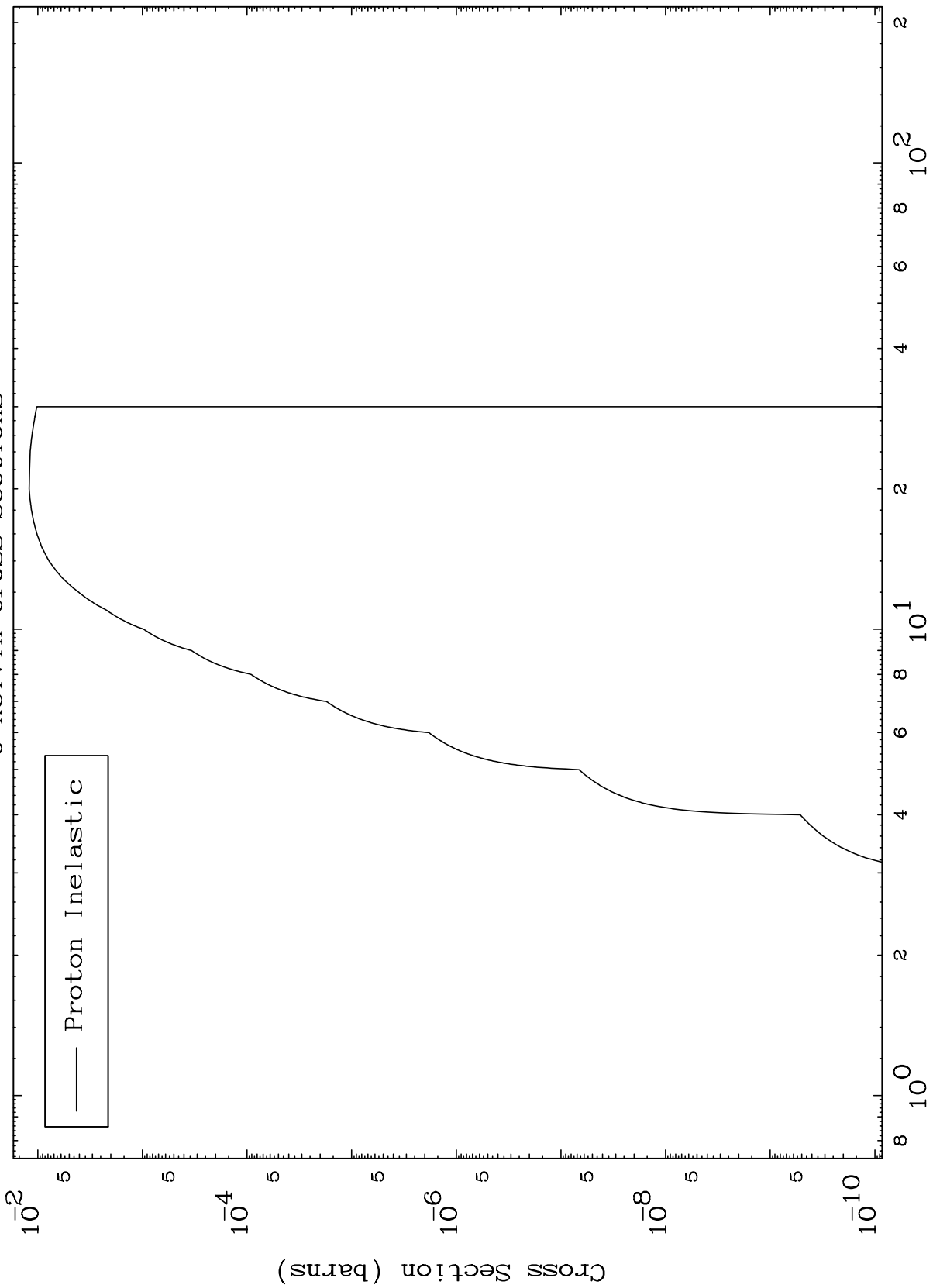
5

95-Am-243

MAT 9549

95-Am-243

(p,n') Level  
0 Kelvin Cross Sections



95-Am-243

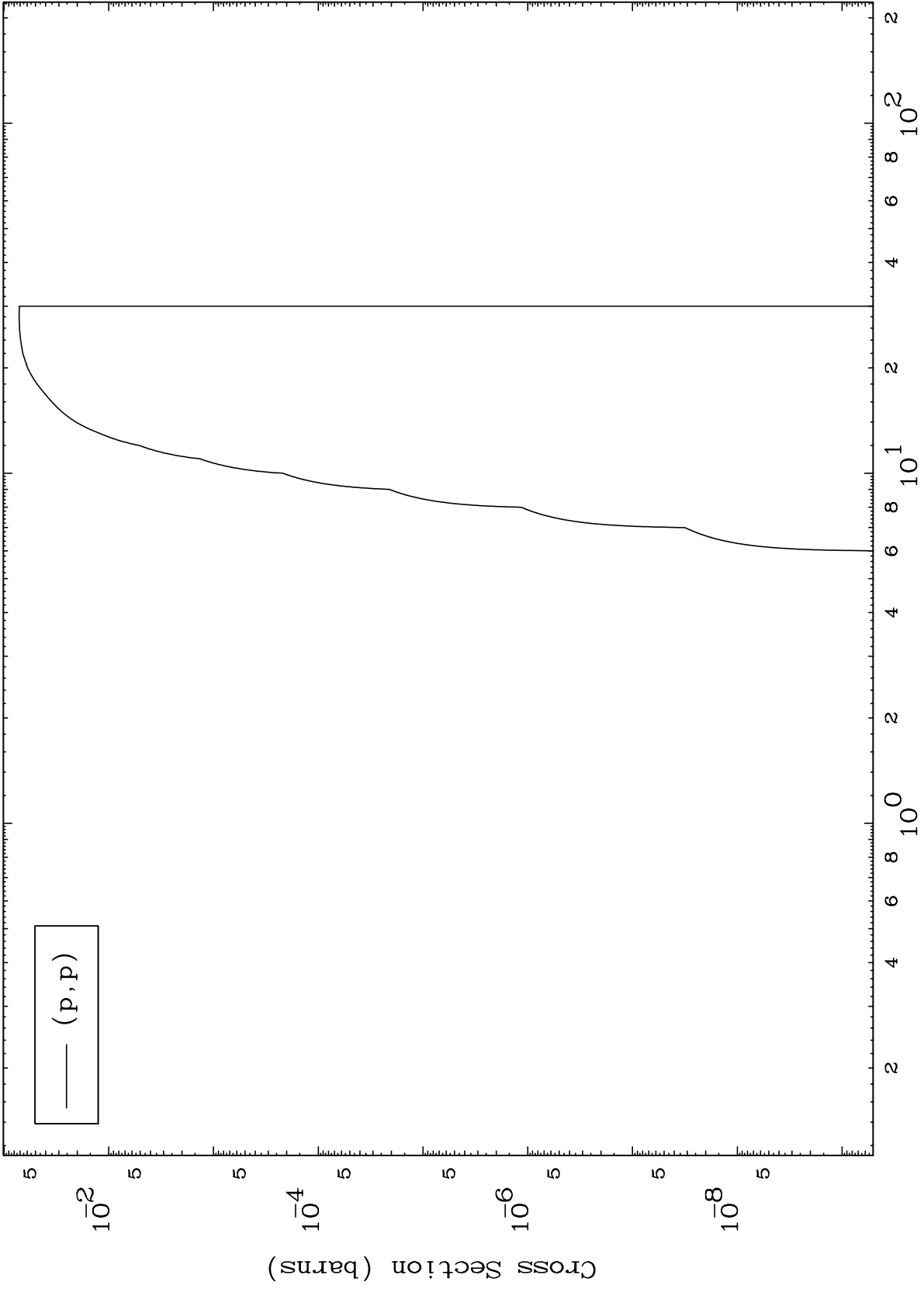
Incident Energy (MeV)

6

MAT 9549

95-Am-243

(p,p) Levels  
0 Kelvin Cross Sections



95-Am-243

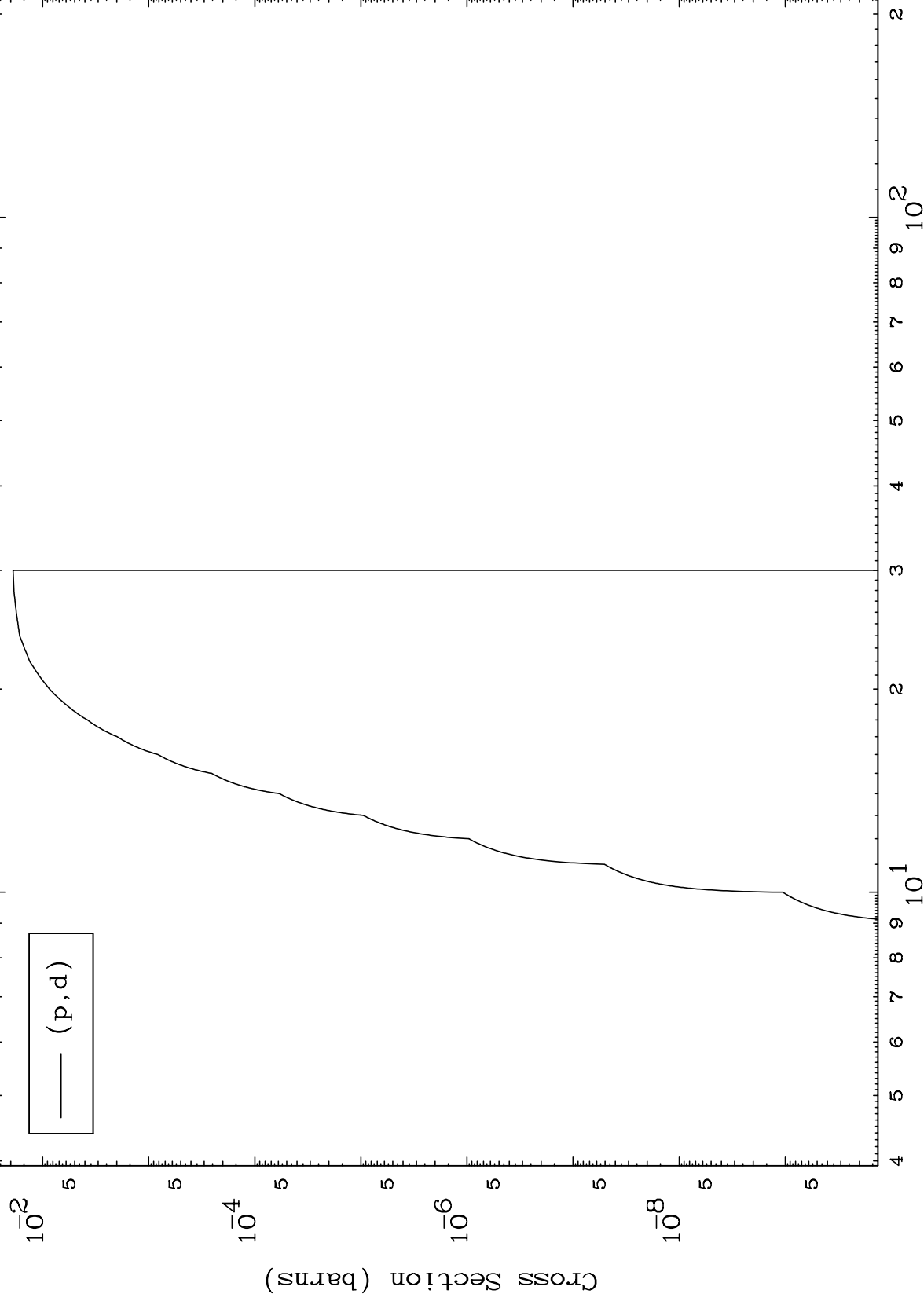
Incident Energy (MeV)



MAT 9549

(p,d) Levels  
0 Kelvin Cross Sections

95-Am-243



8

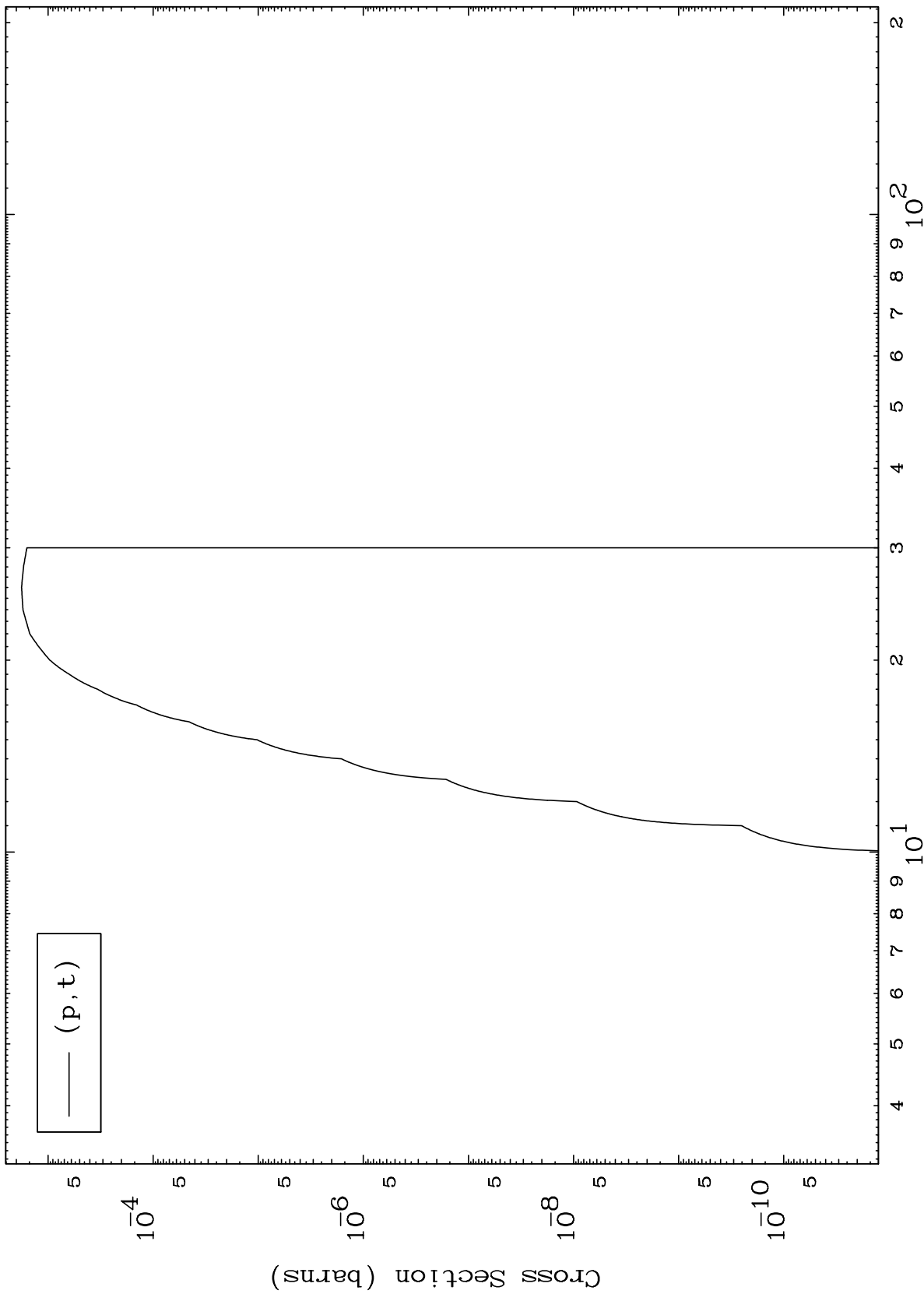
Incident Energy (MeV)

95-Am-243

MAT 9549

95-Am-243

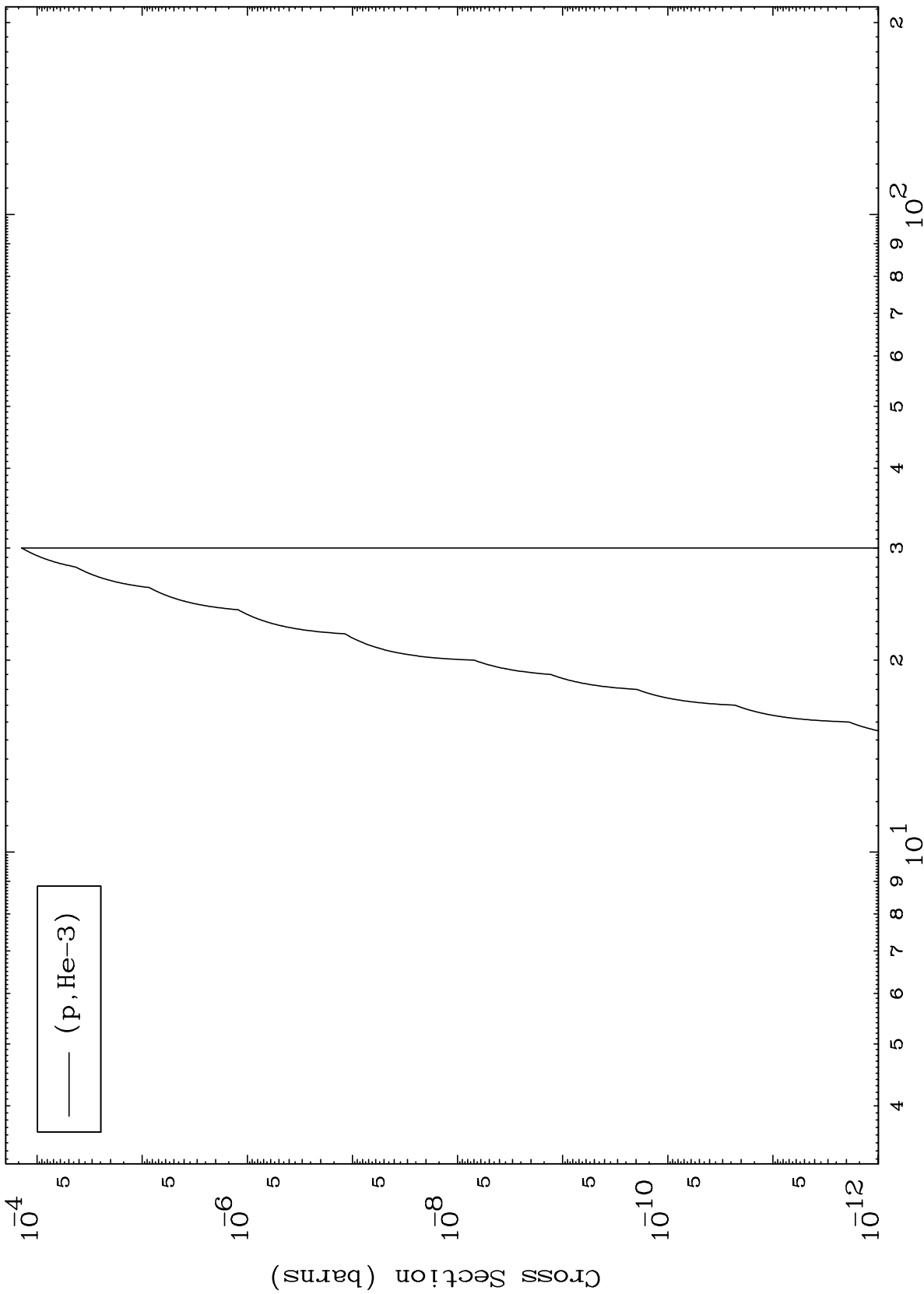
(p, t) Levels  
0 Kelvin Cross Sections



MAT 9549

95-Am-243

(p,He3) Levels  
0 Kelvin Cross Sections



10

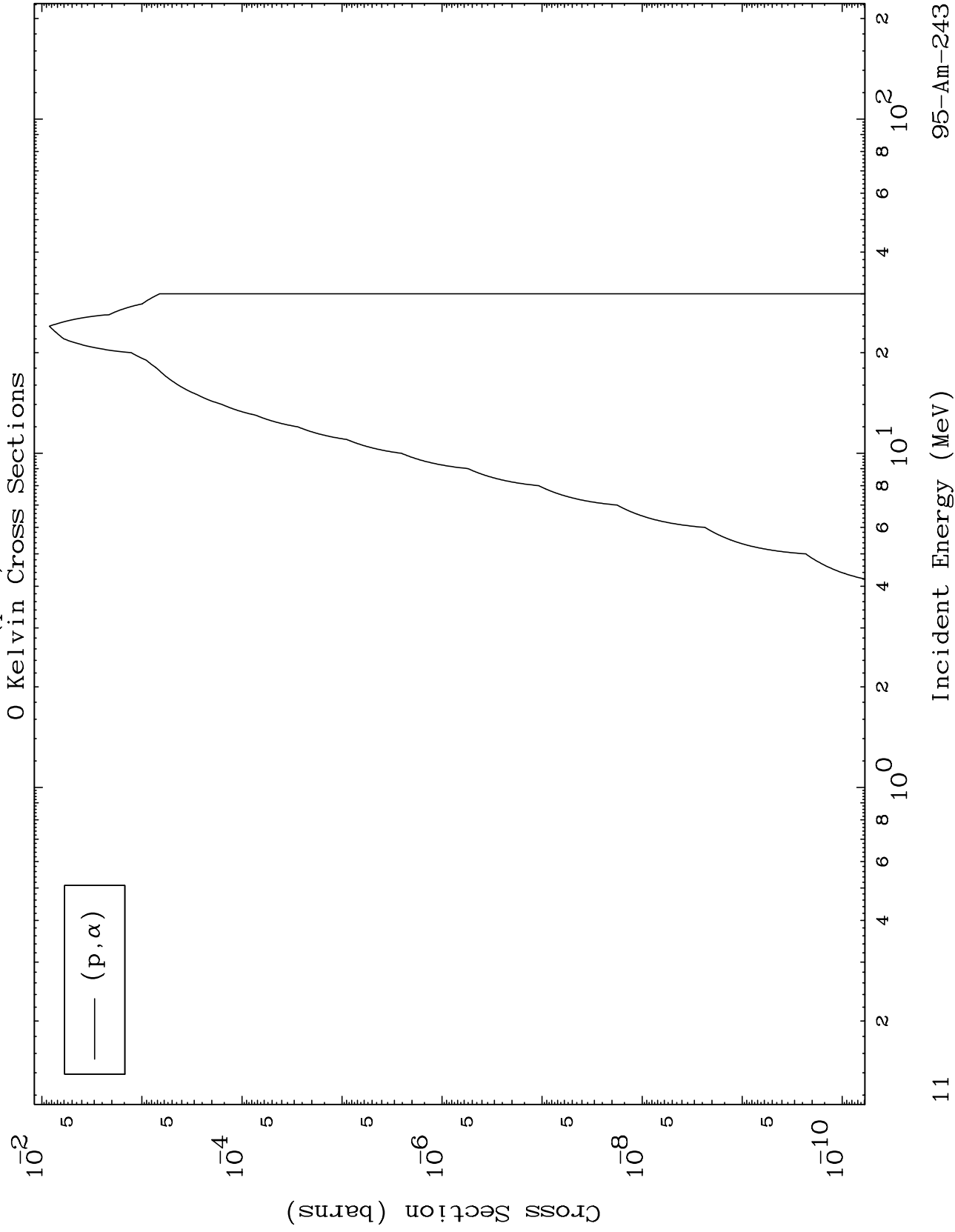
Incident Energy (MeV)

95-Am-243

MAT 9549

(p,  $\alpha$ ) Levels

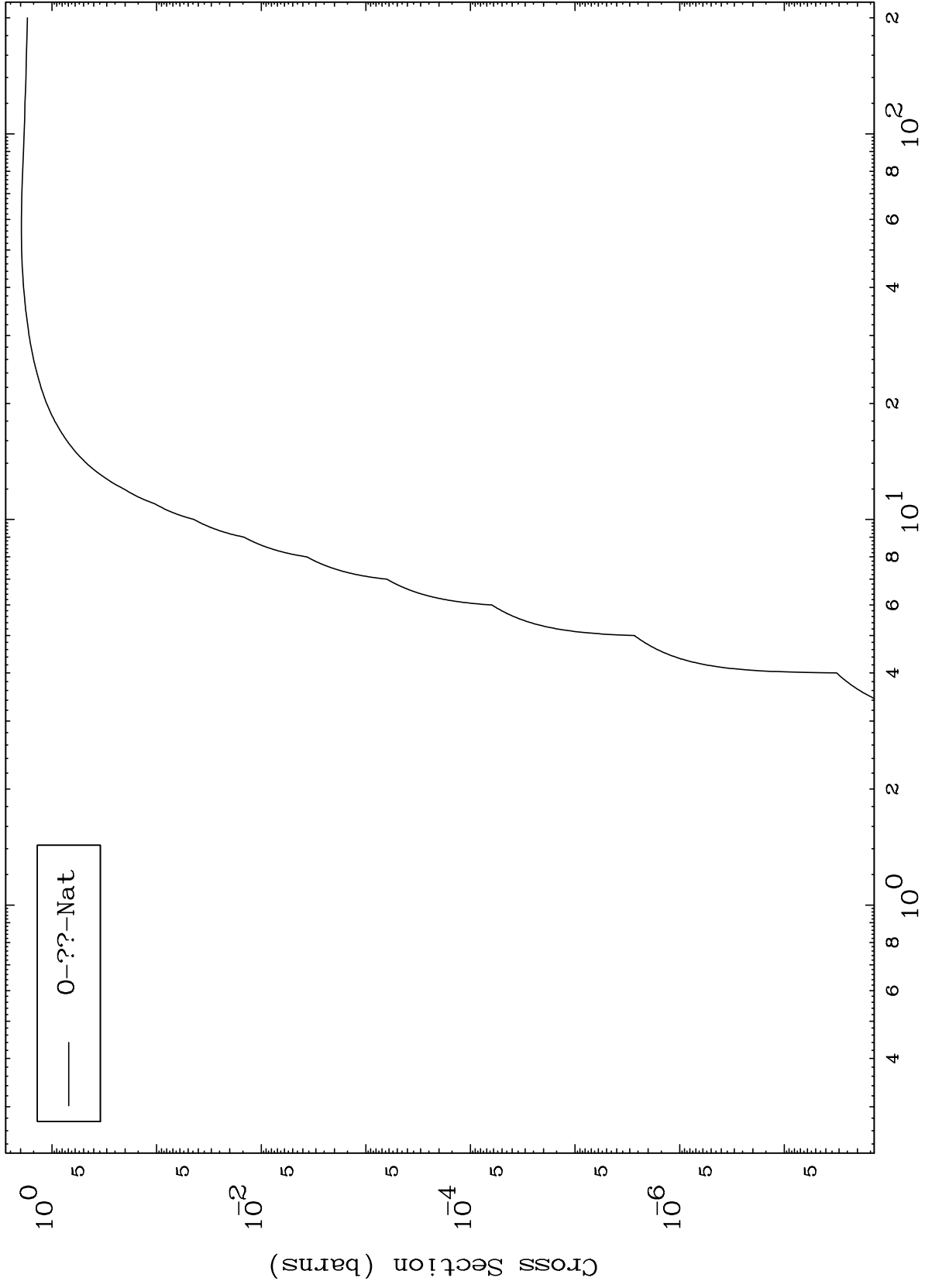
95-Am-243



MAT 9549

95-Am-243

Proton Fission  
Radionuclide Production Cross Section

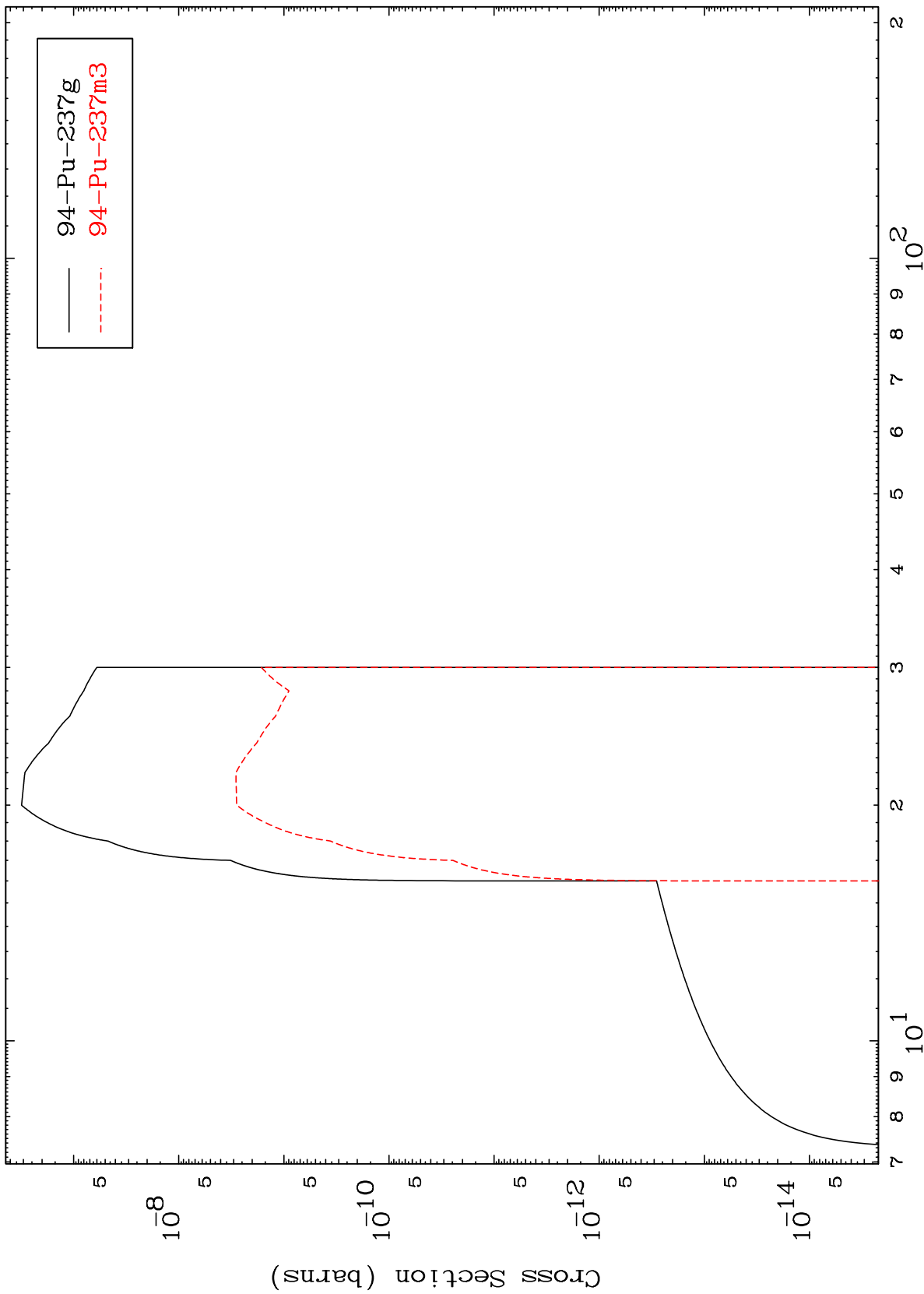


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(p,3n)  $\alpha$

95-Am-243

Radionuclide Production Cross Section



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

13

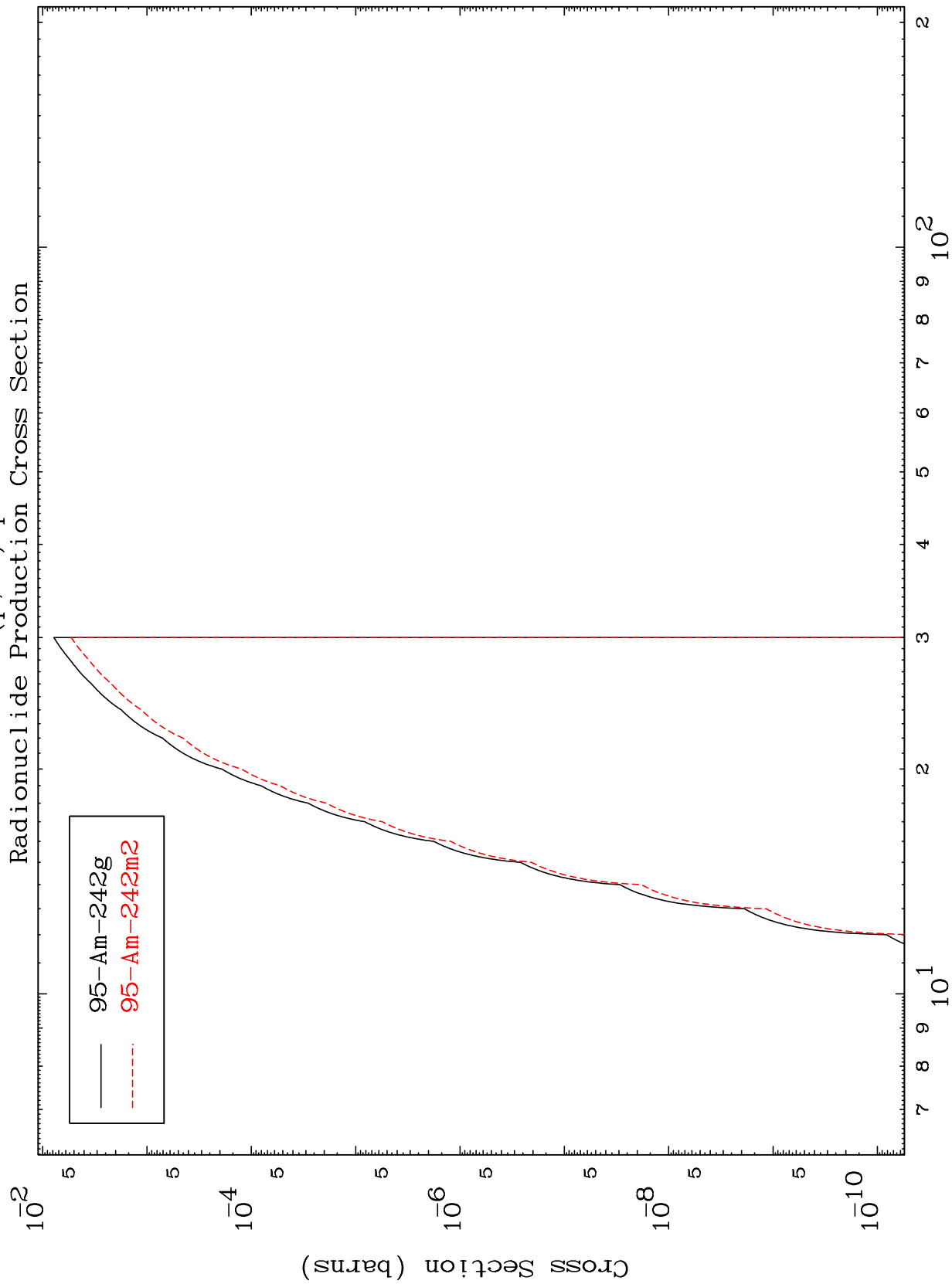
Incident Energy (MeV)

95-Am-243

MAT 9549

95-Am-243

Radionuclide Production Cross Section (p,n') p



95-Am-242g  
95-Am-242m2

95-Am-243

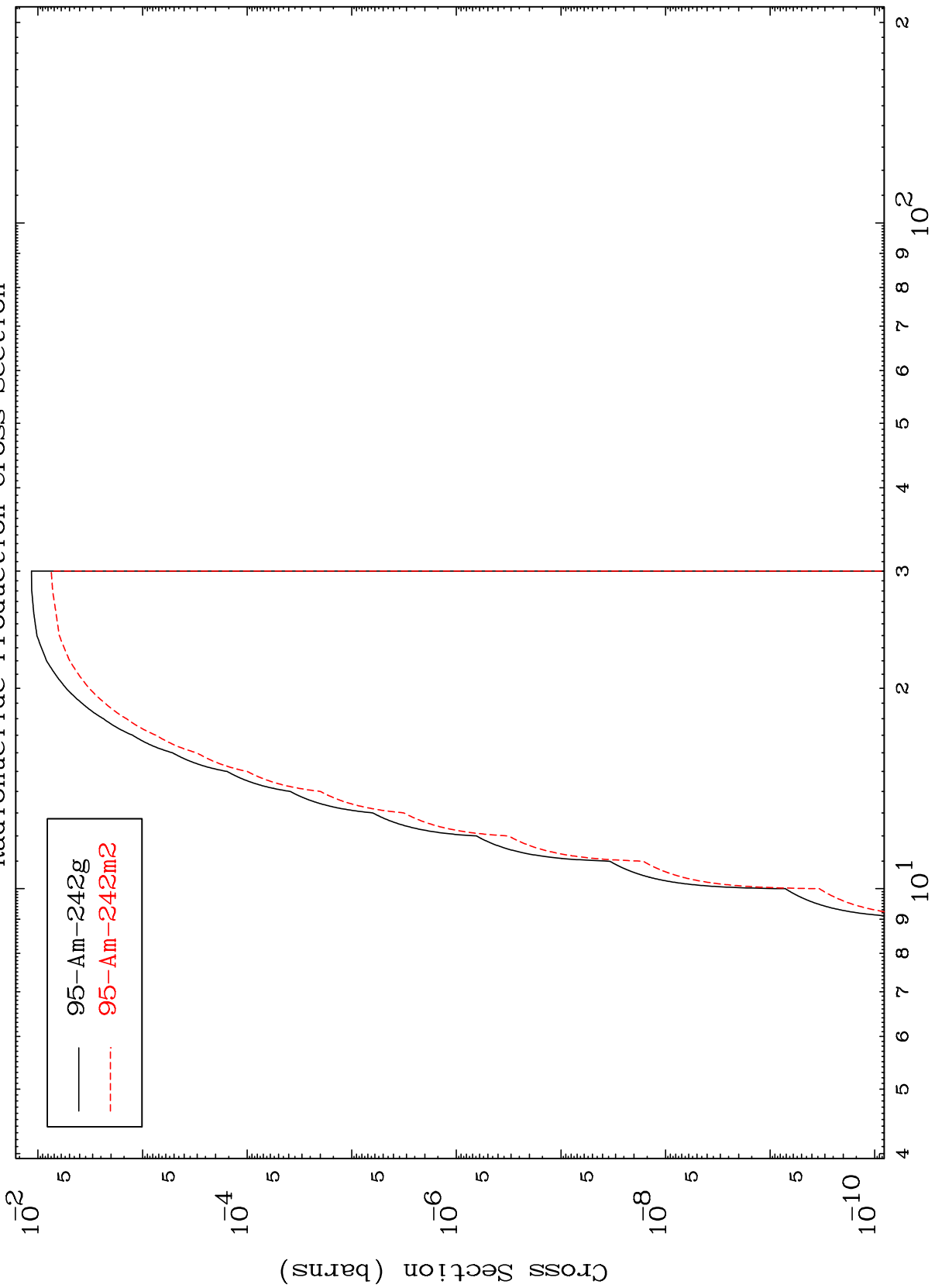
Incident Energy (MeV)

14

MAT 9549

95-Am-243

(p,d)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

95-Am-243