

Program EVALPLOT  
(Version 2018-1)

by

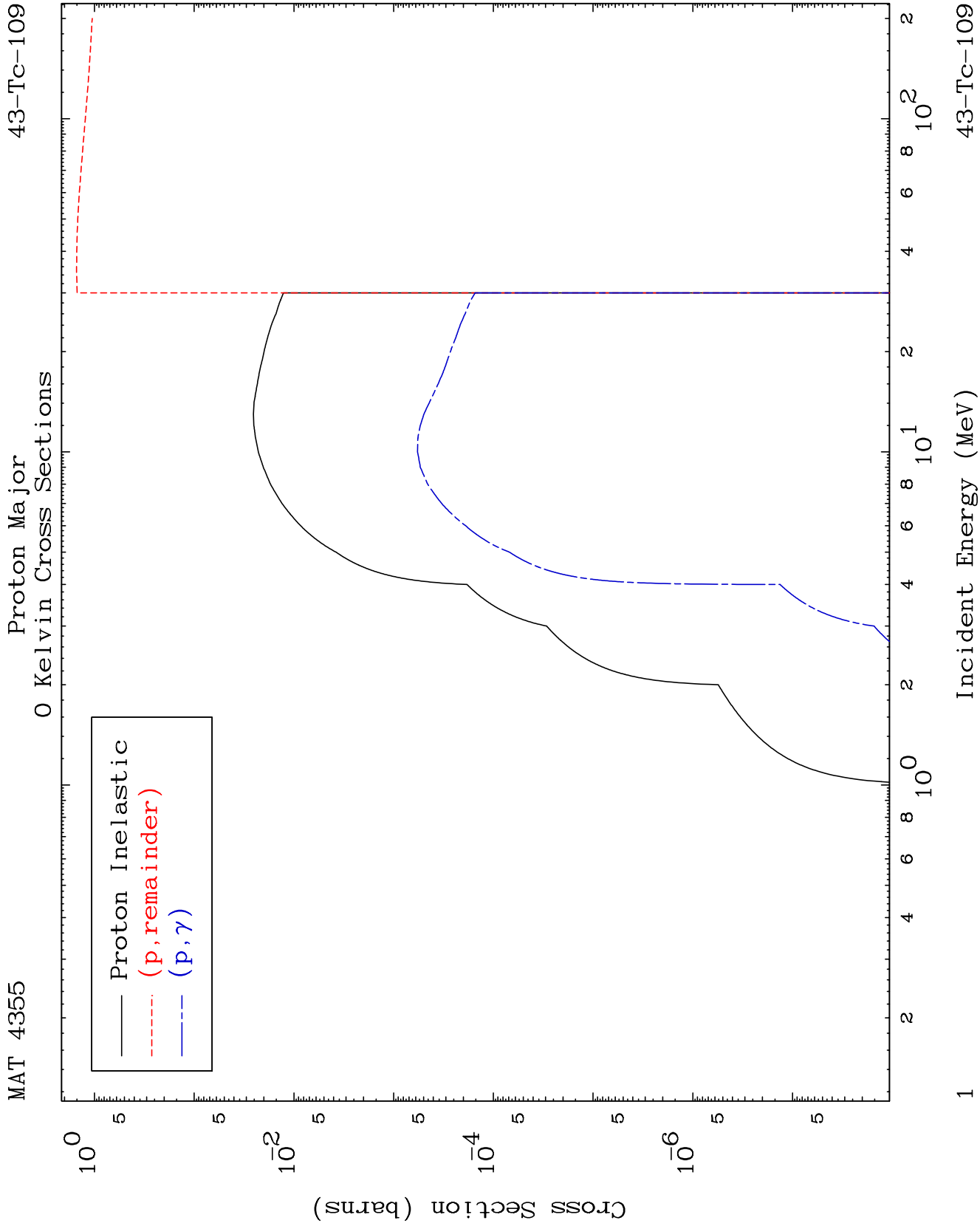
Dermott E. Cullen  
(Present Contact Information)

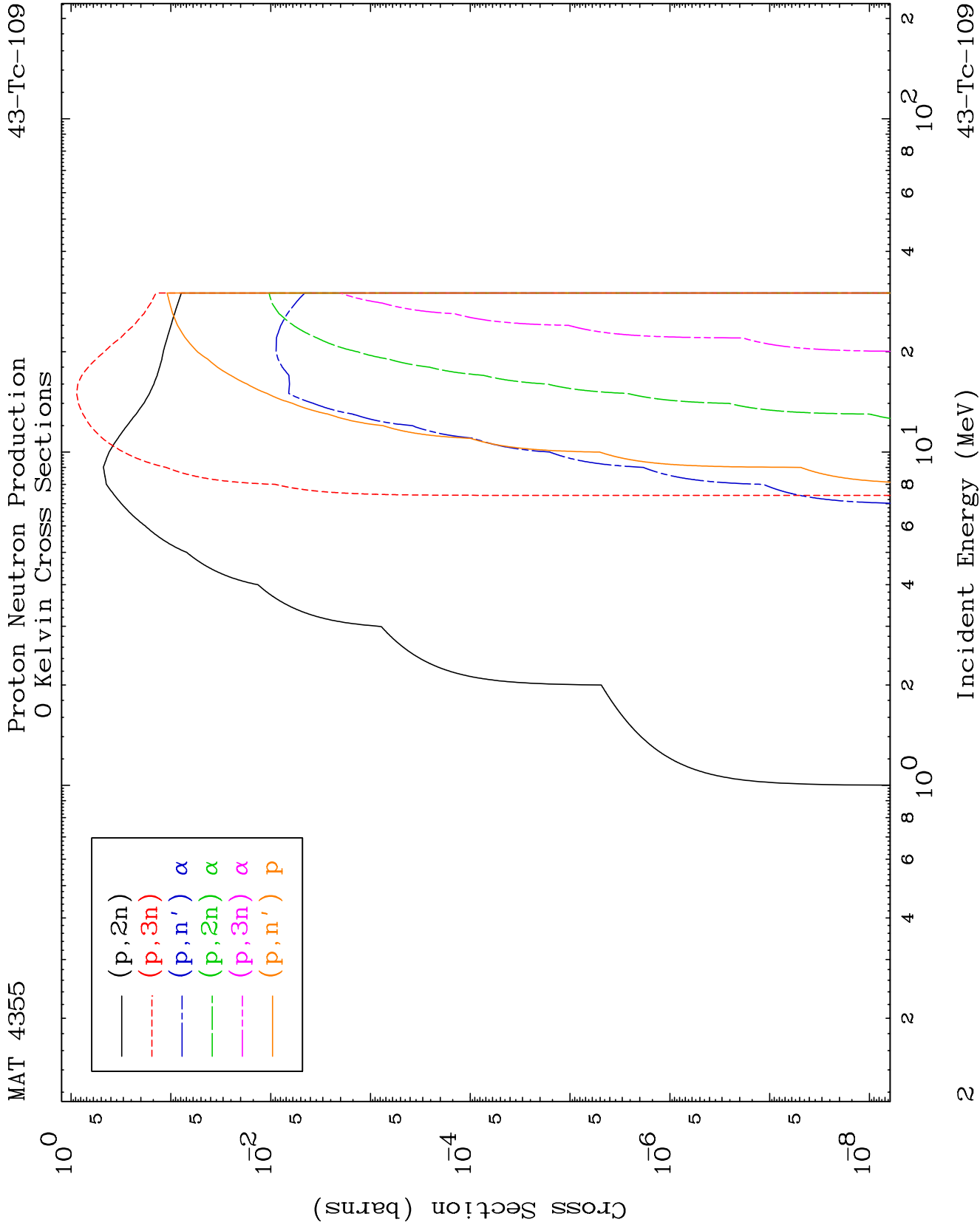
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

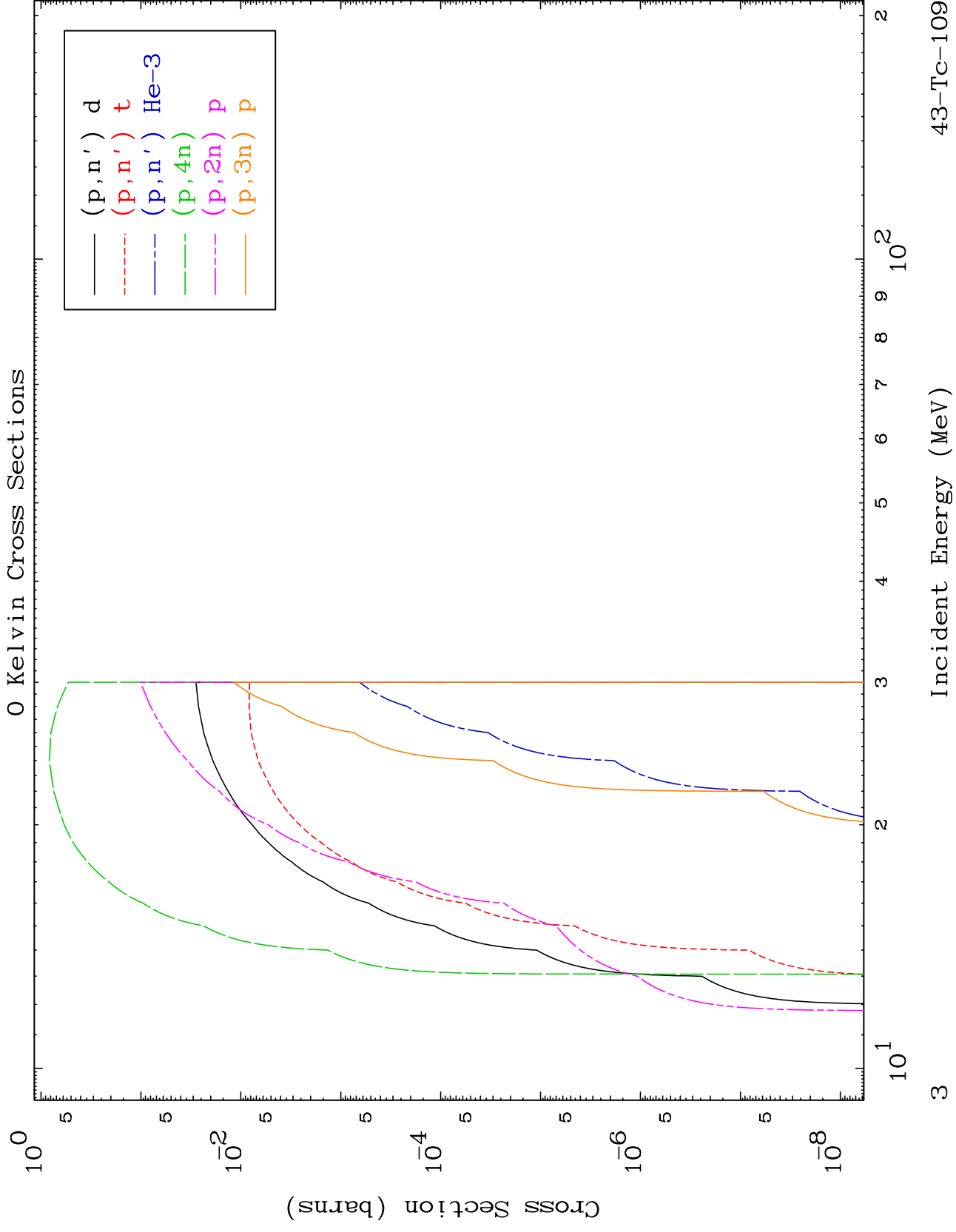




MAT 4355

Proton Neutron Production  
0 Kelvin Cross Sections

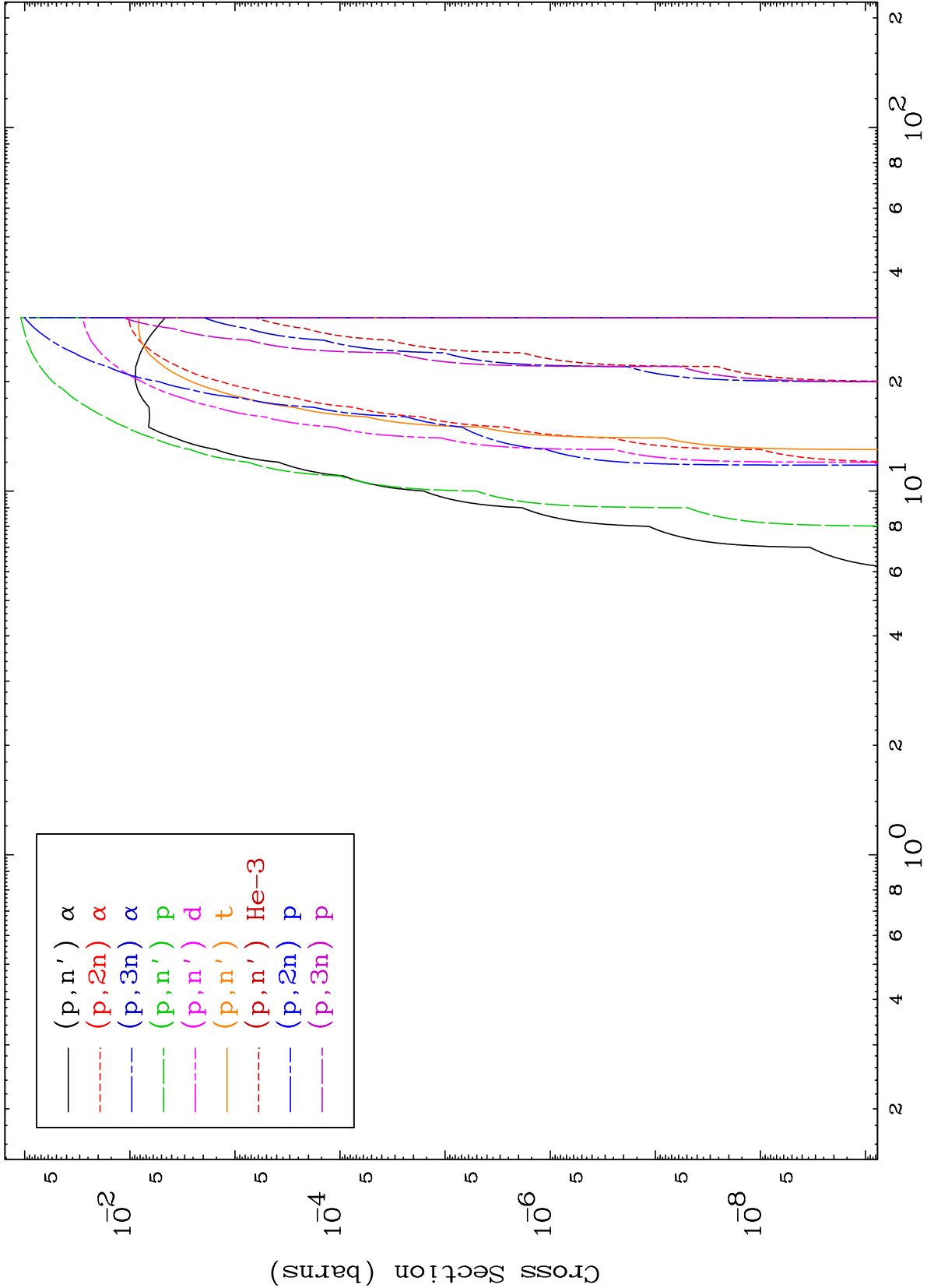
43-Tc-109



MAT 4355

Proton Charged Particle  
0 Kelvin Cross Sections

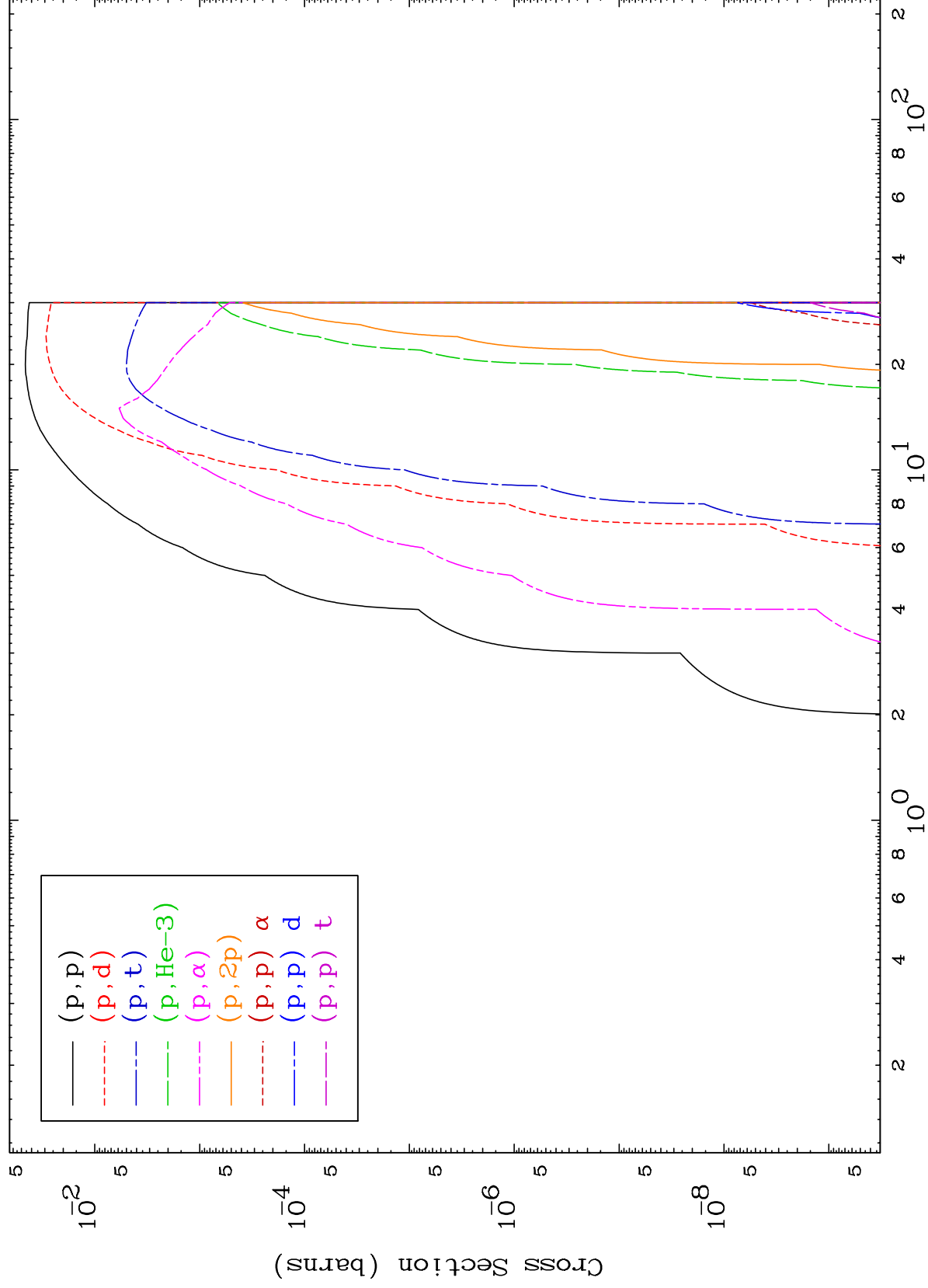
43-Tc-109



MAT 4355

Proton Charged Particle  
0 Kelvin Cross Sections

43-Tc-109



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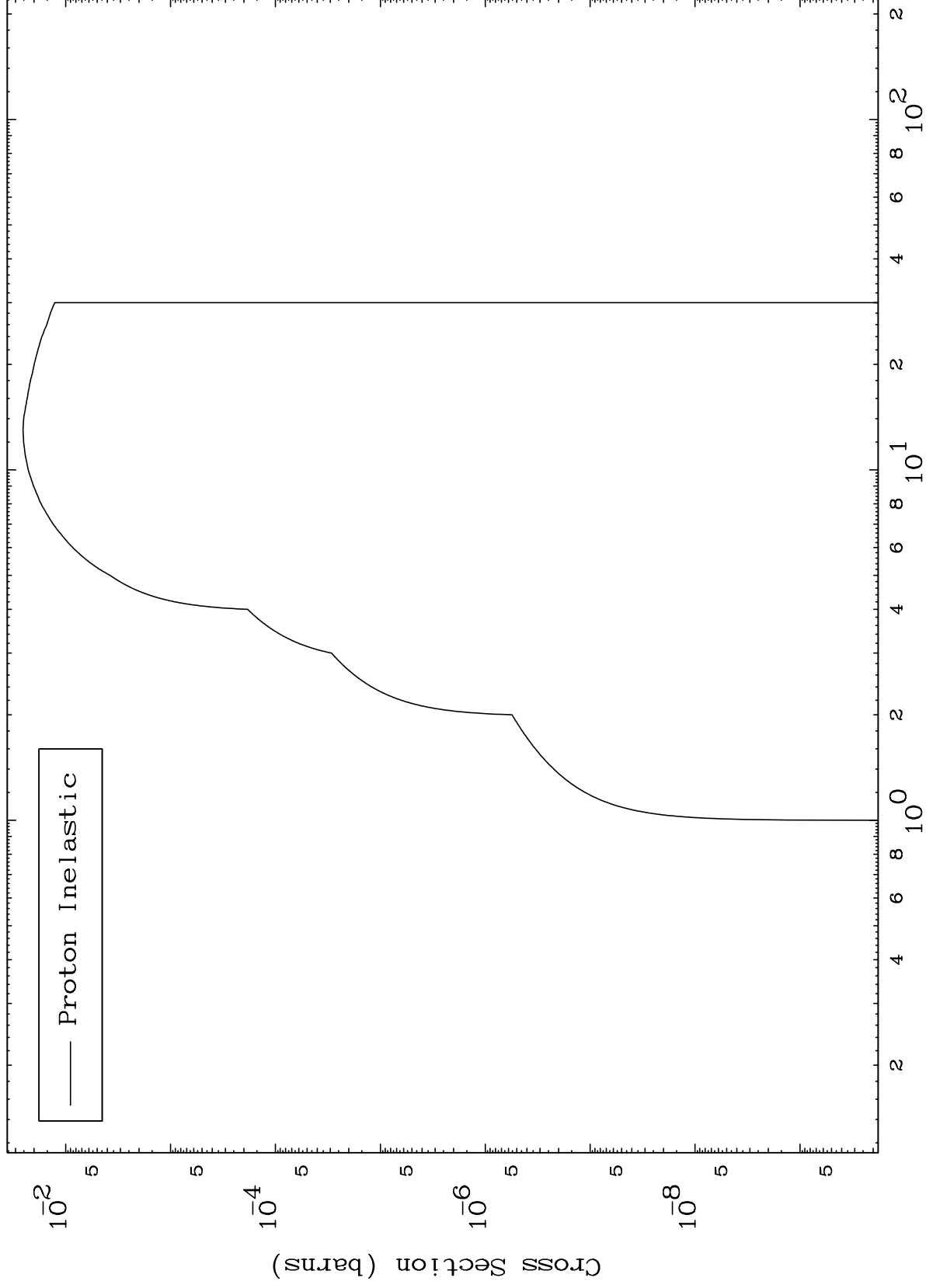
Incident Energy (MeV)

43-Tc-109

MAT 4355

43-Tc-109

(p,n') Level  
0 Kelvin Cross Sections



6

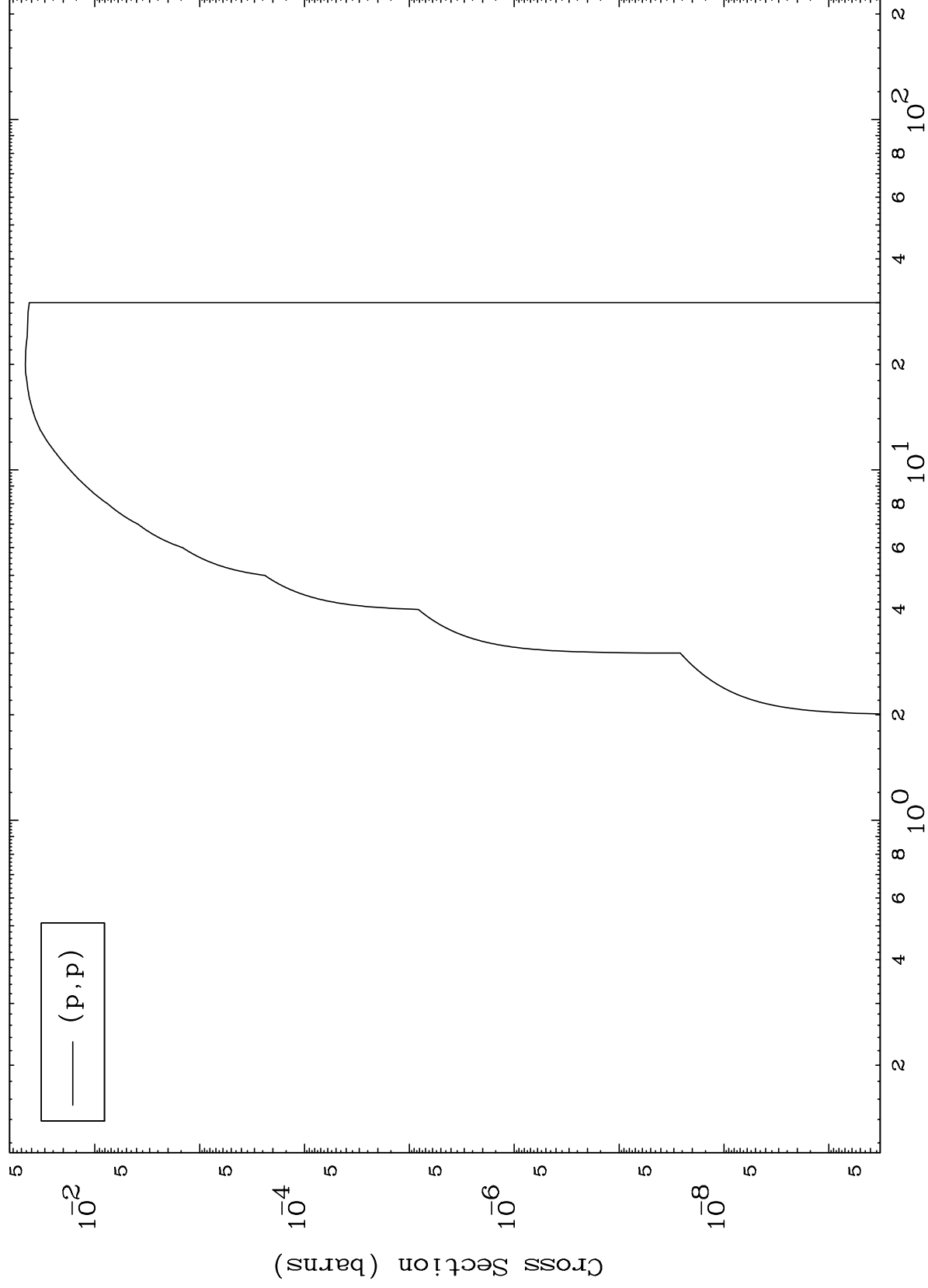
Incident Energy (MeV)

43-Tc-109

MAT 4355

43-Tc-109

(p,p) Levels  
0 Kelvin Cross Sections



43-Tc-109

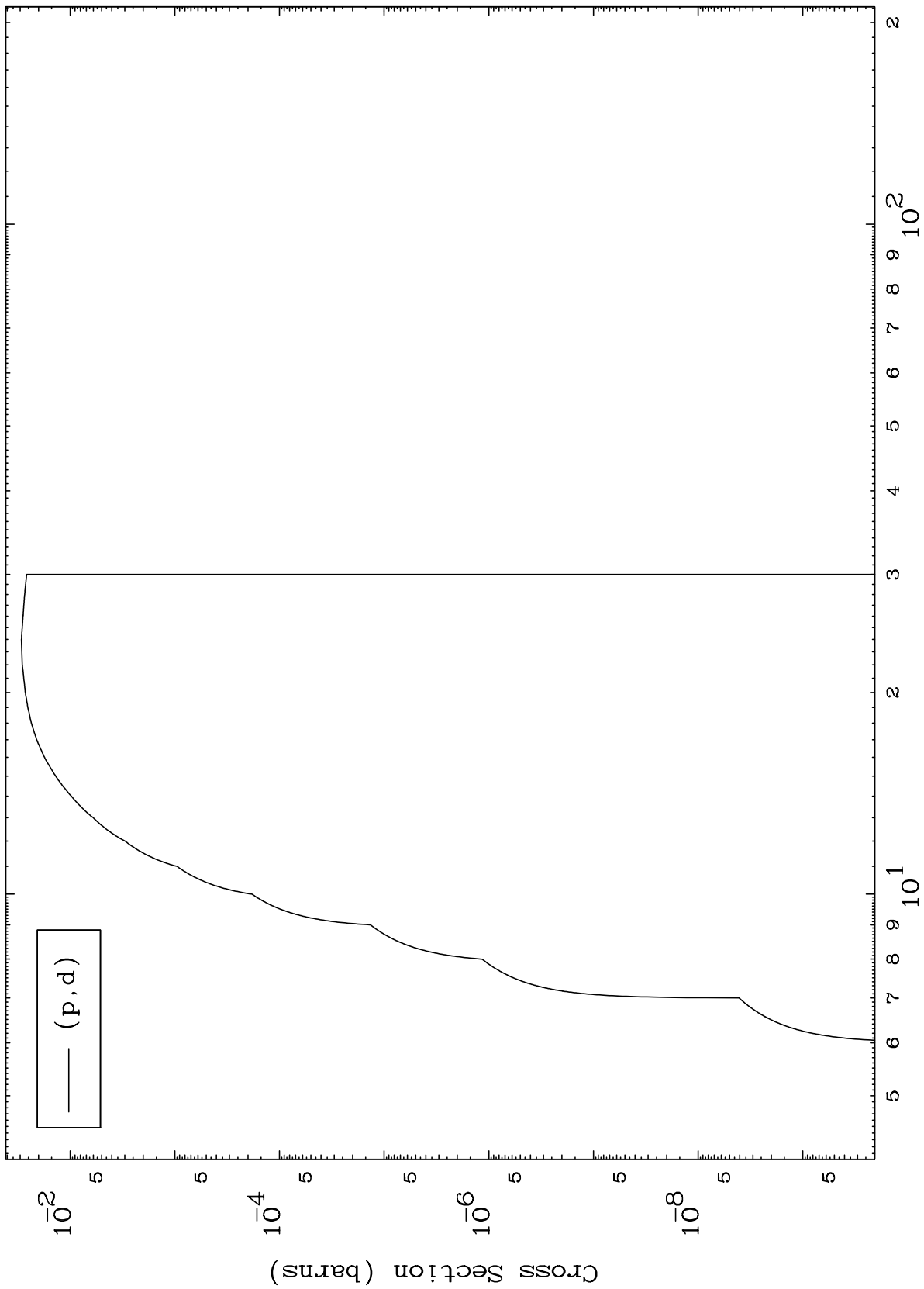
Incident Energy (MeV)

7

MAT 4355

43-Tc-109

(p,d) Levels  
0 Kelvin Cross Sections



8

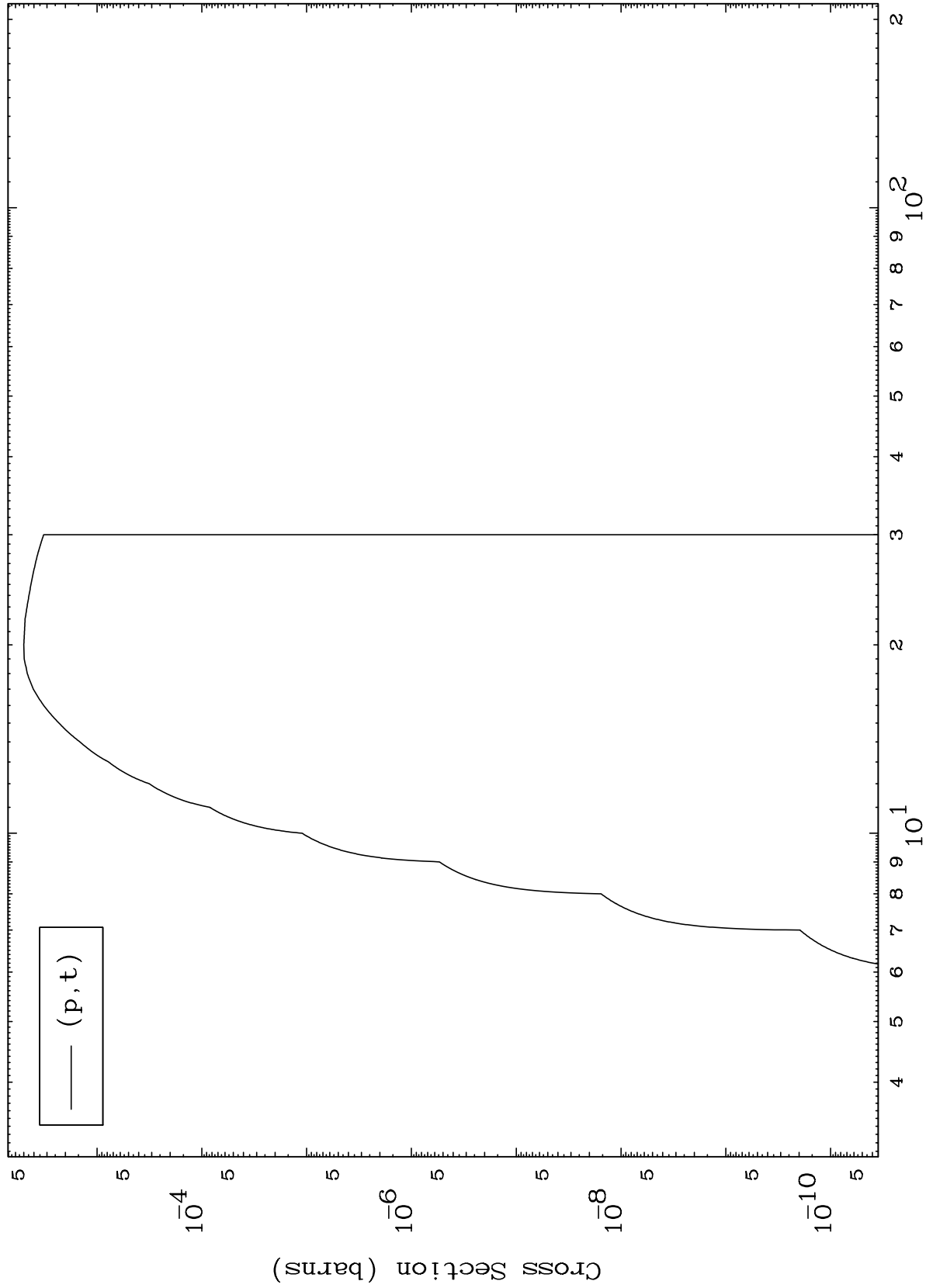
Incident Energy (MeV)

43-Tc-109

MAT 4355

43-Tc-109

(p,t) Levels  
0 Kelvin Cross Sections



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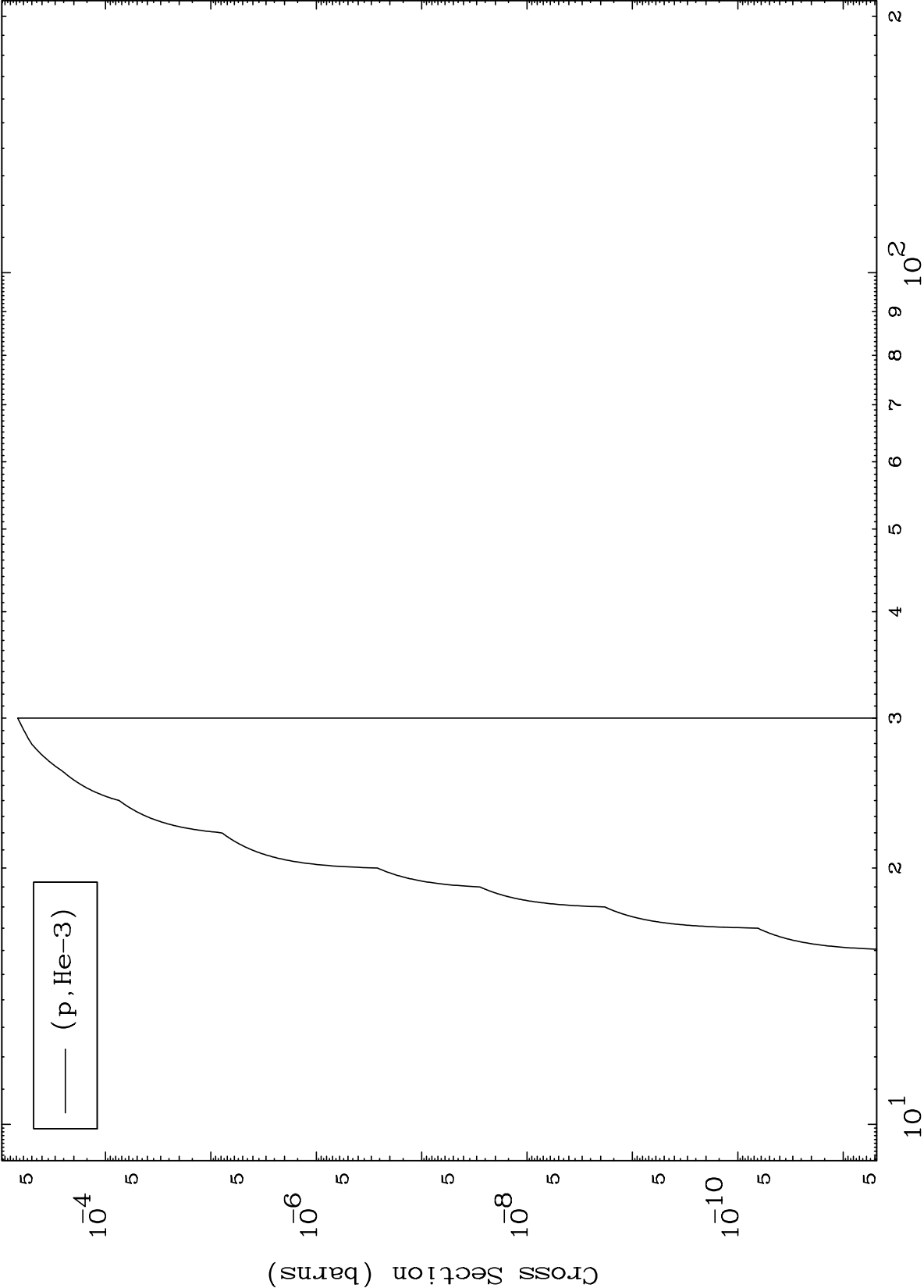
43-Tc-109

MAT 4355

(p,He3) Levels

43-Tc-109

0 Kelvin Cross Sections



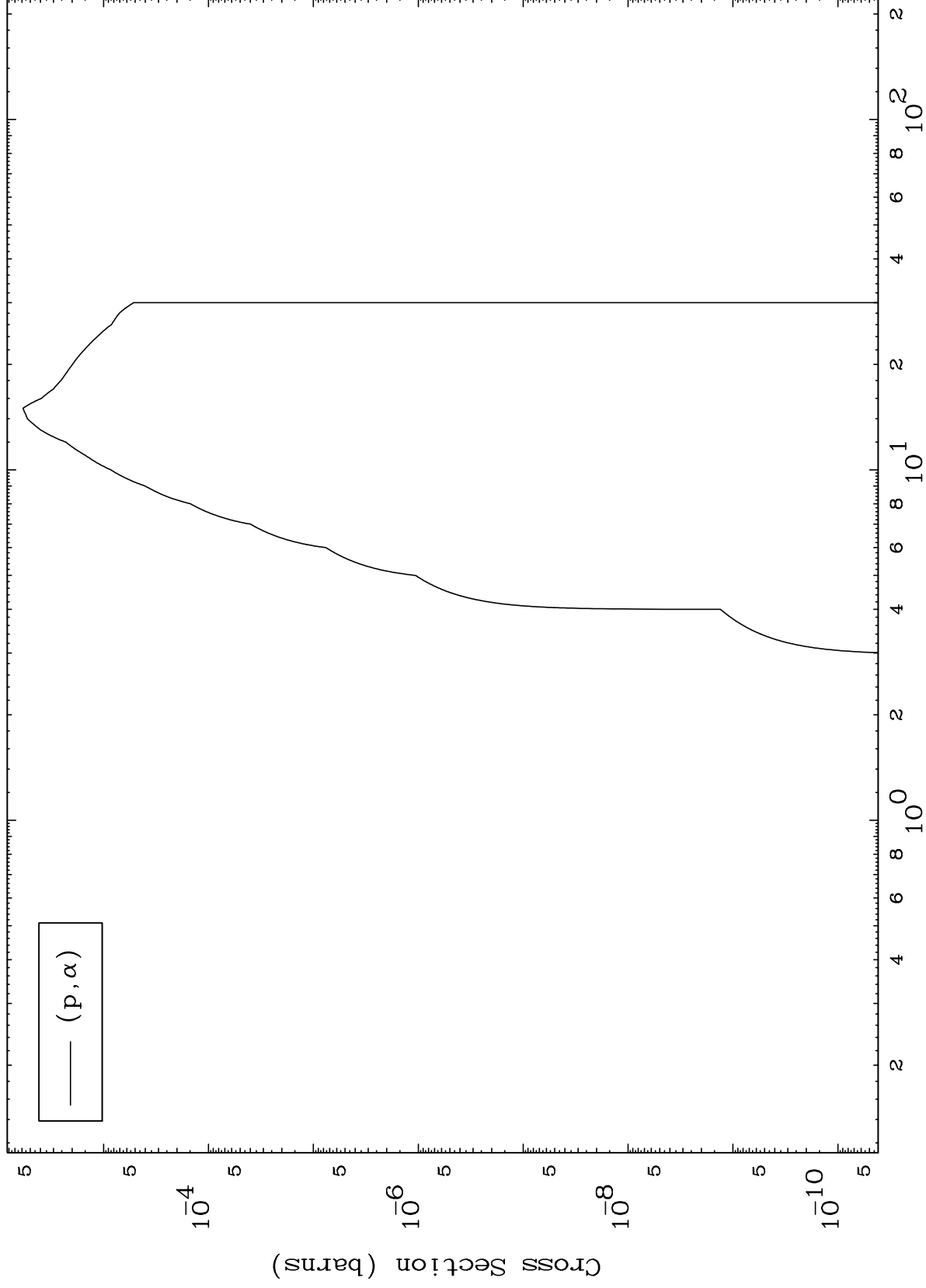
Incident Energy (MeV)

43-Tc-109

MAT 4355

43-Tc-109

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



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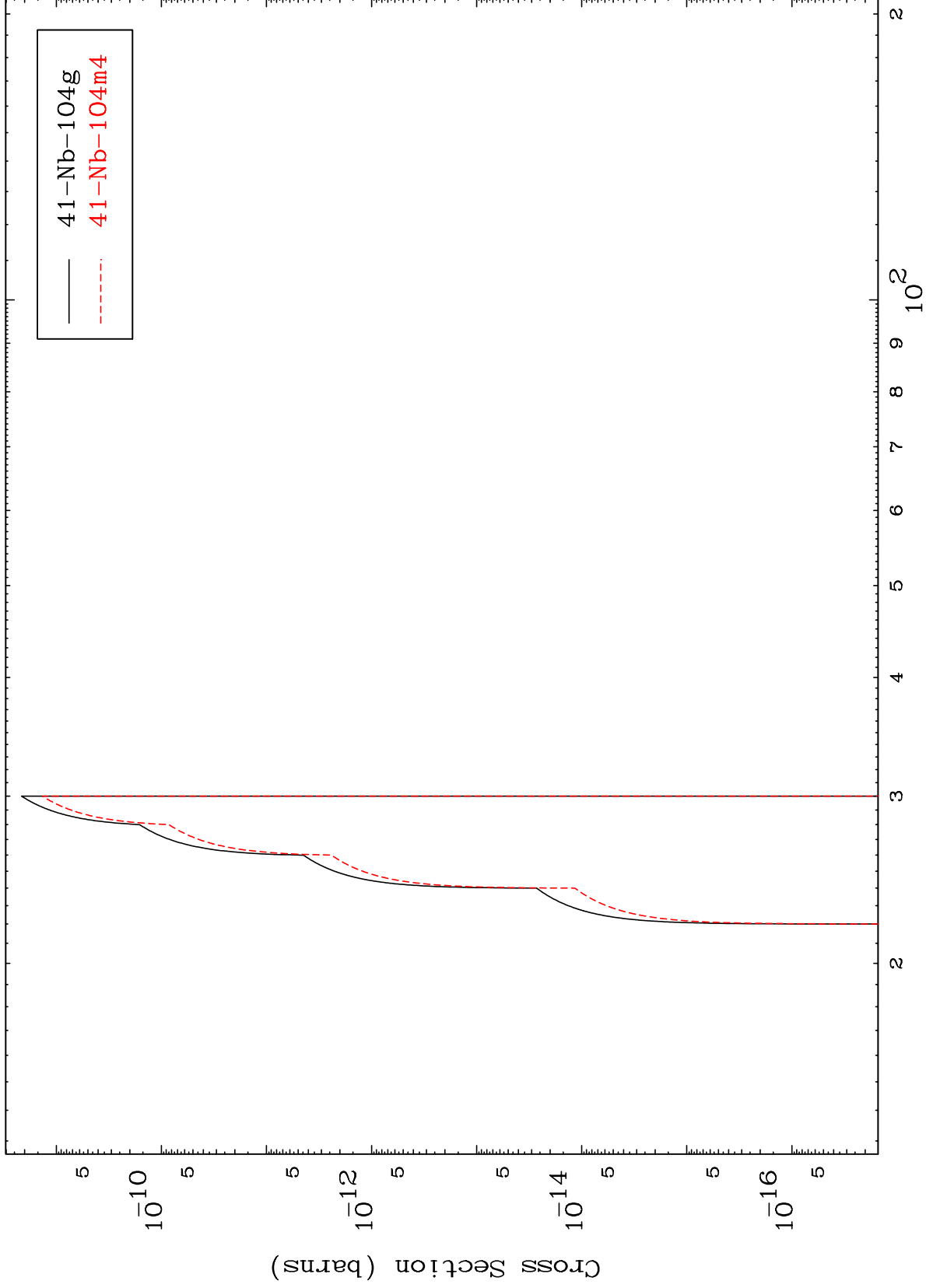
Incident Energy (MeV)

43-Tc-109

MAT 4355

43-Tc-109

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



12

Incident Energy (MeV)

43-Tc-109