

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

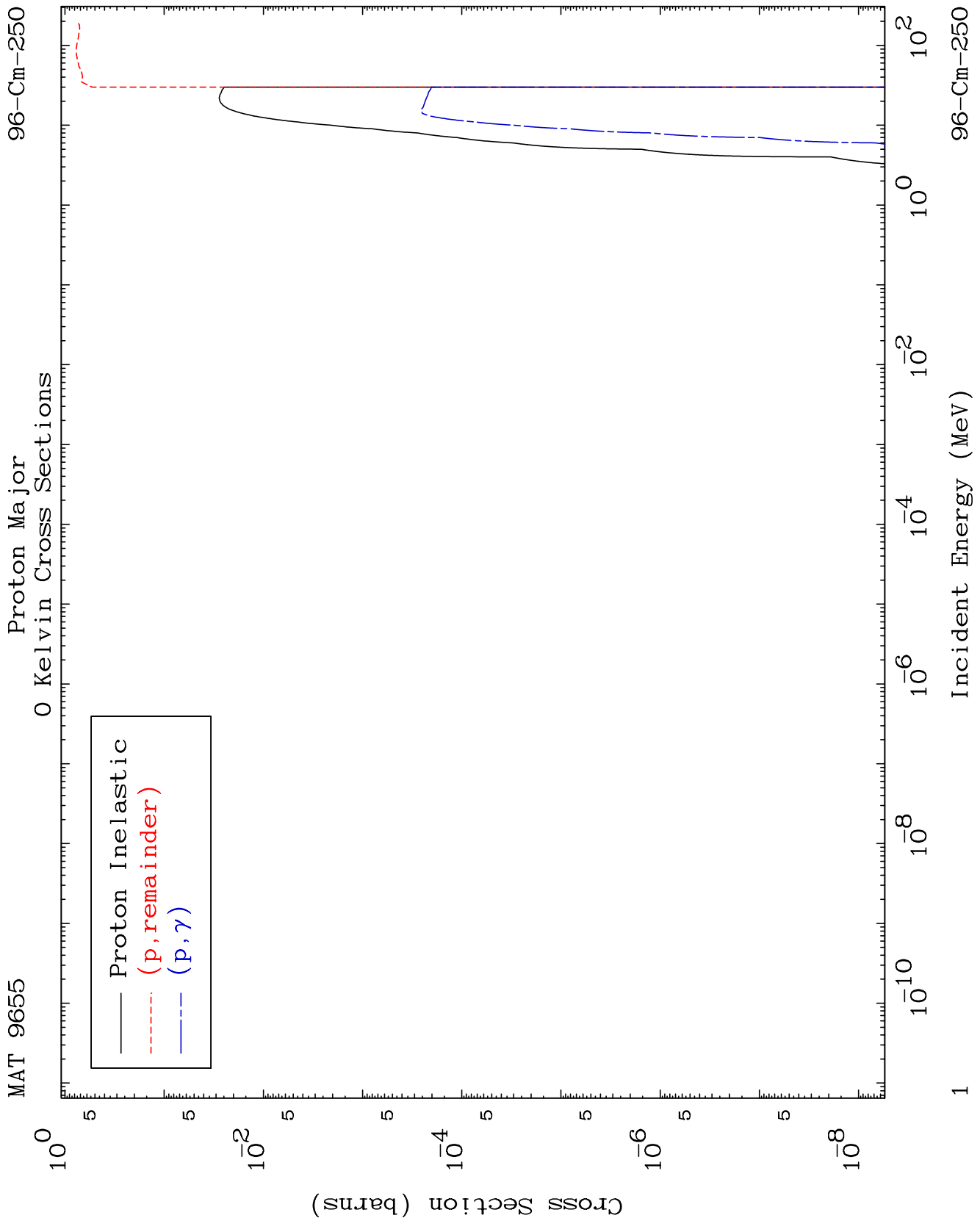
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Web:redcullen1.net/HOMEPAGE.NEW

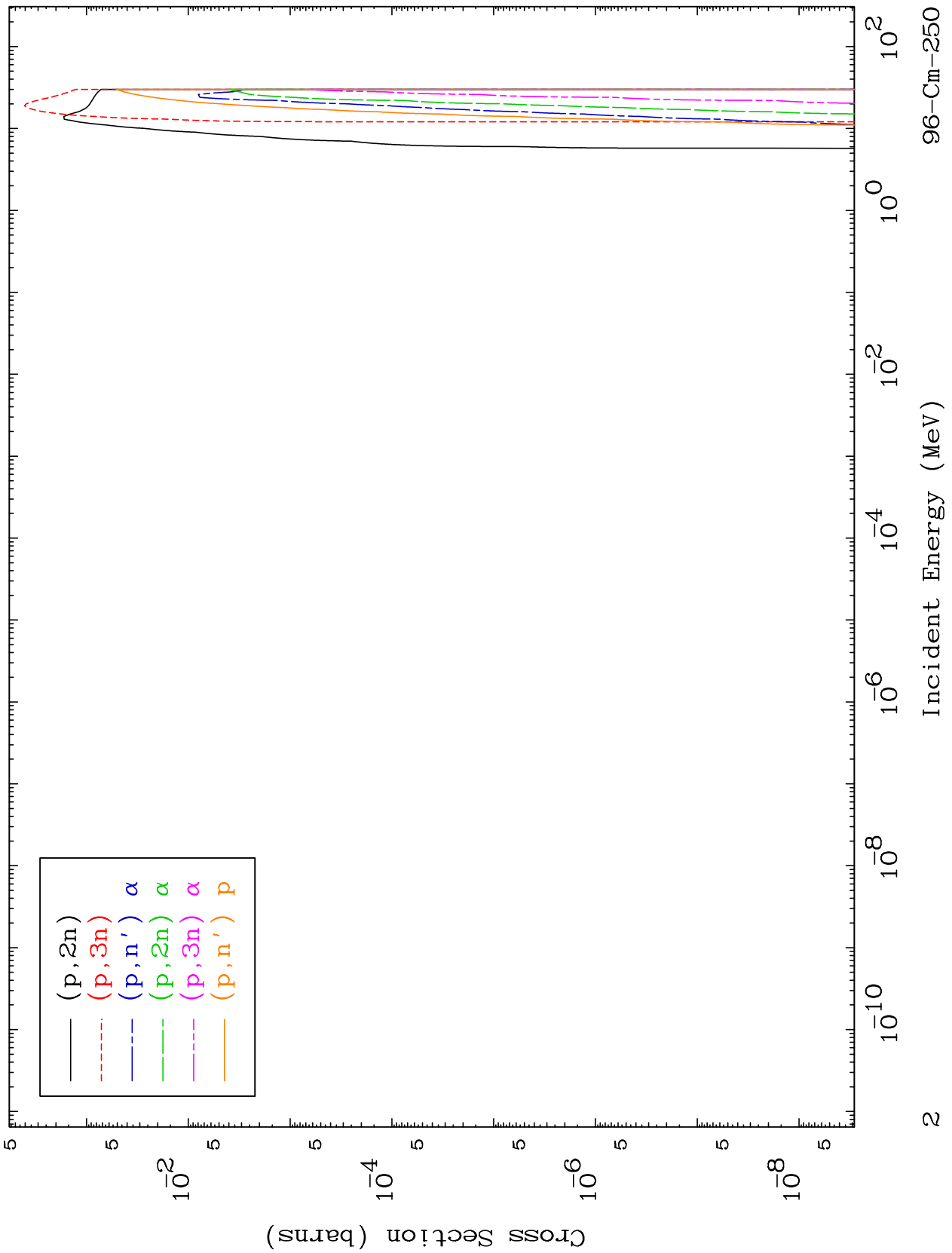
Press Mouse Button to Start

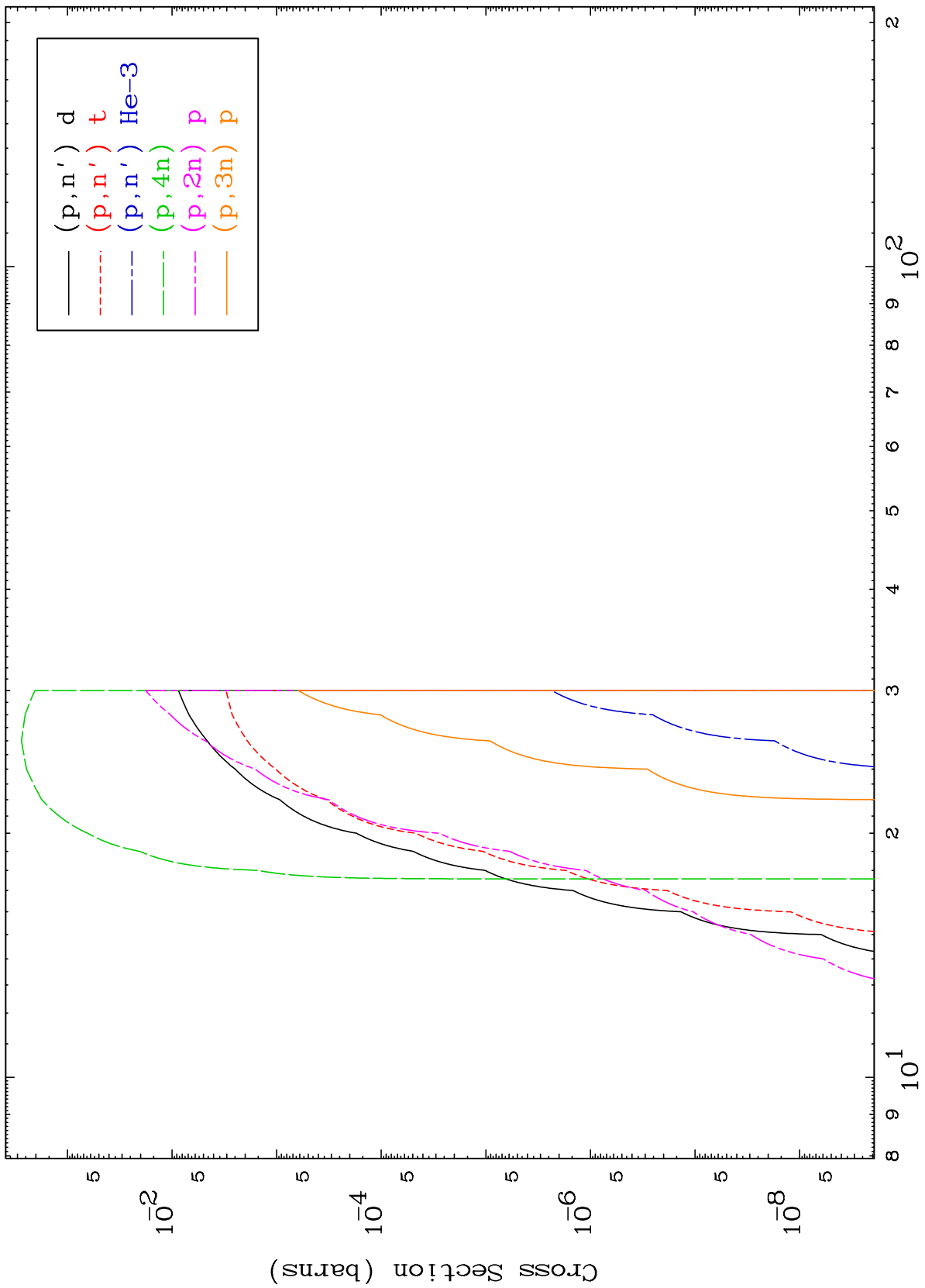


MAT 9655

Proton Neutron Production
0 Kelvin Cross Sections

96-Cm-250

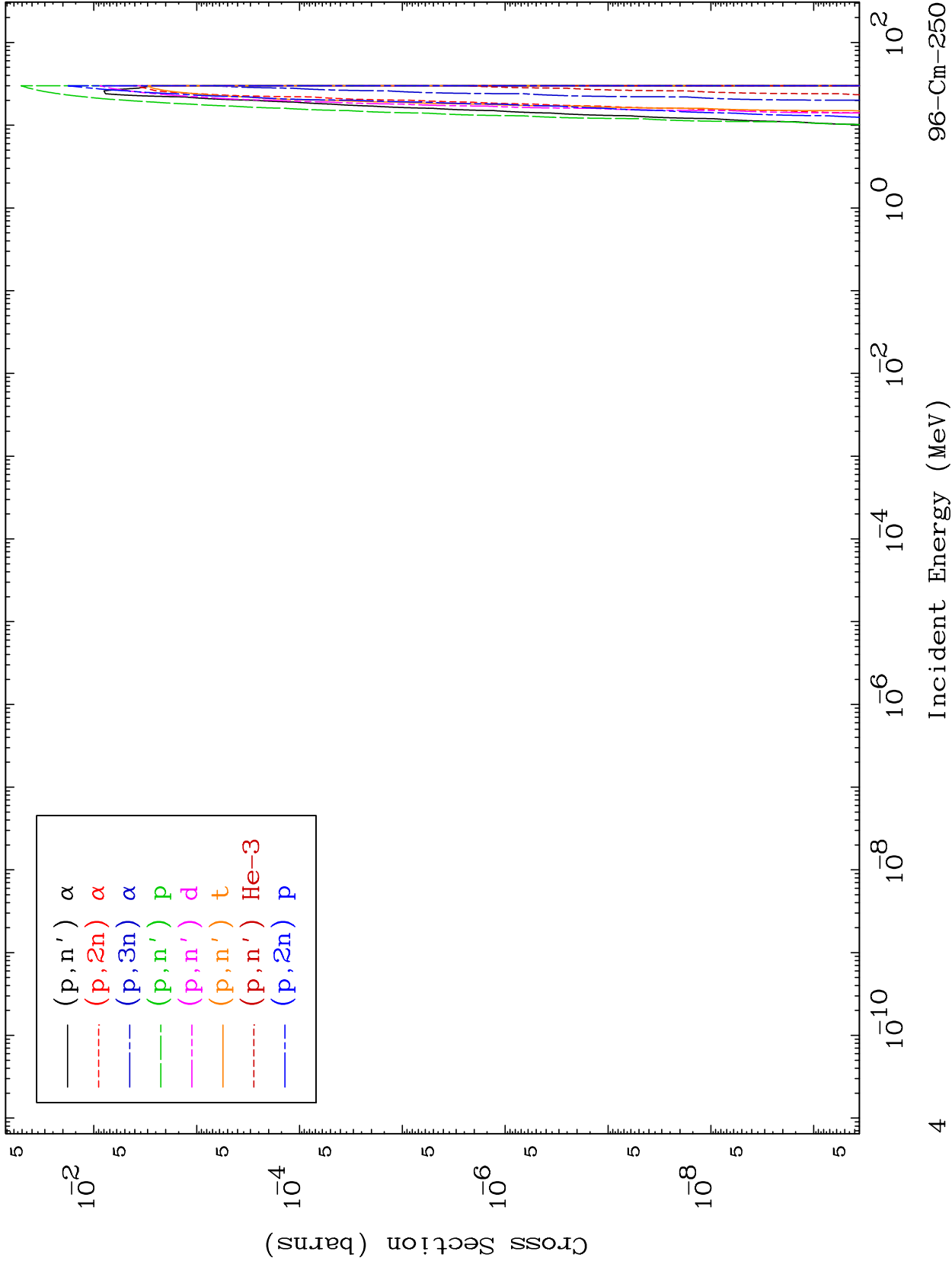




MAT 9655

Proton Charged Particle
0 Kelvin Cross Sections

96-Cm-250



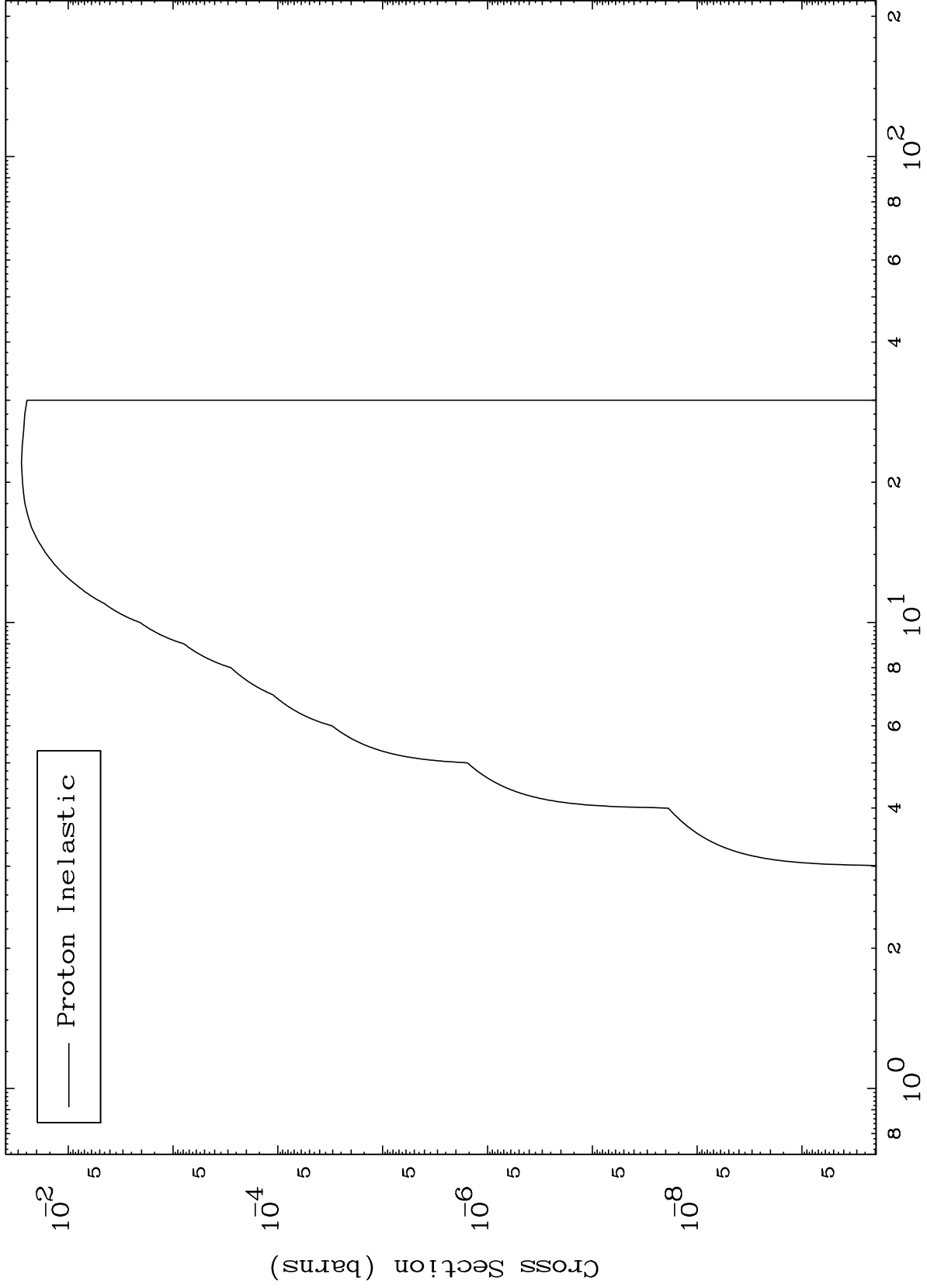
MAT 9655

(p,n') Level

96-Cm-250

0 Kelvin Cross Sections

— Proton Inelastic



6

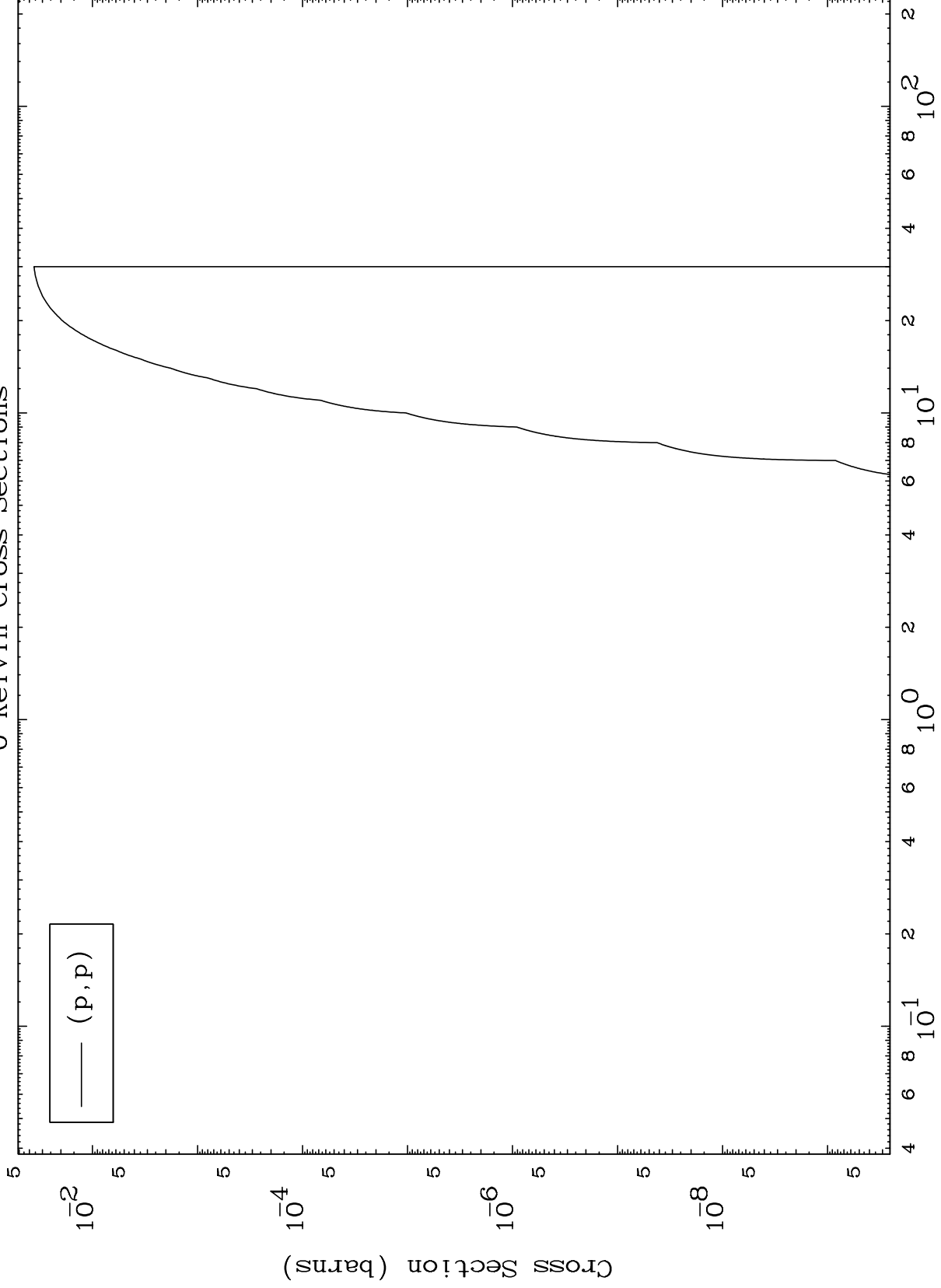
Incident Energy (MeV)

96-Cm-250

MAT 9655

(p,p) Levels
0 Kelvin Cross Sections

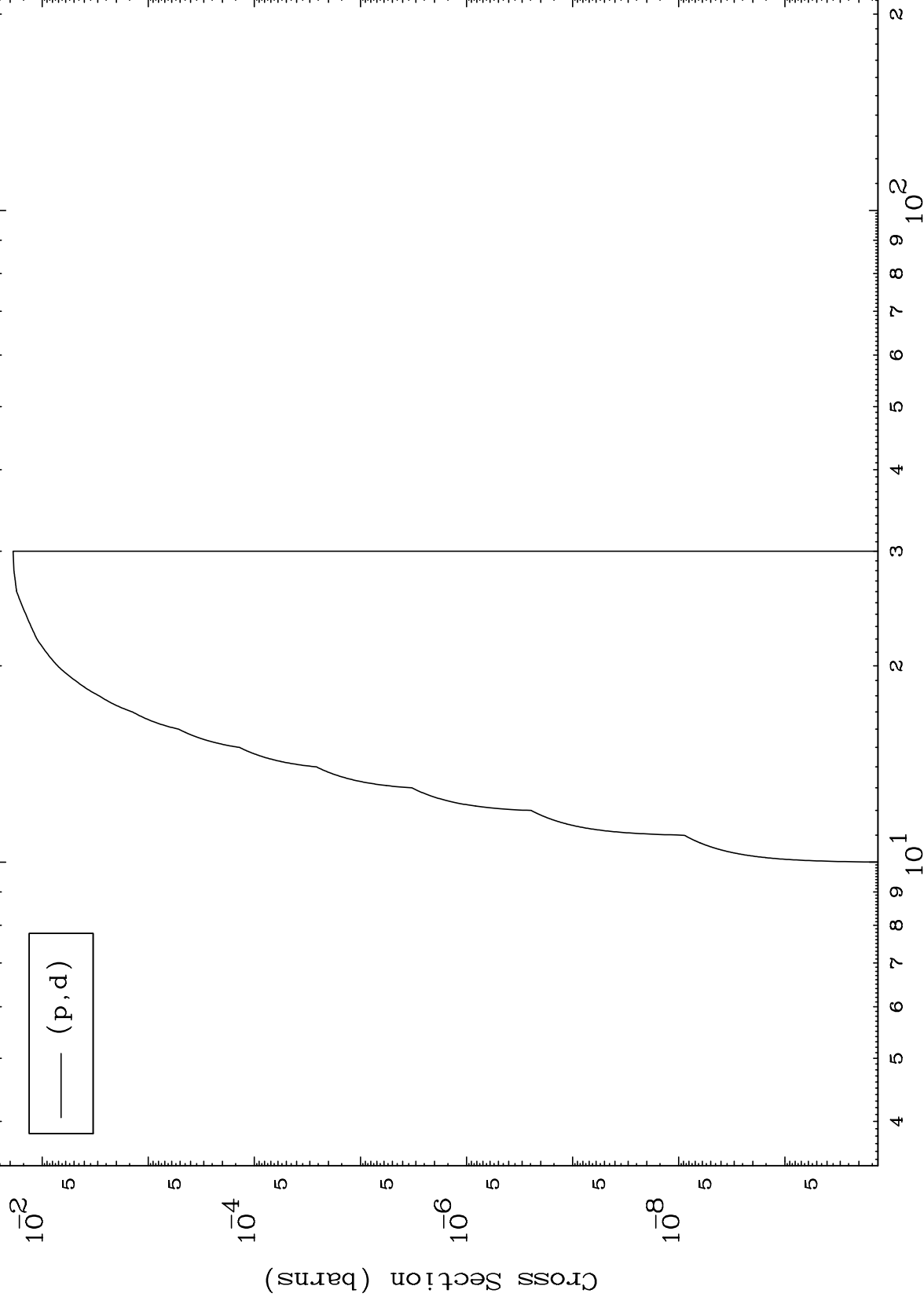
96-Cm-250



MAT 9655

(p,d) Levels
0 Kelvin Cross Sections

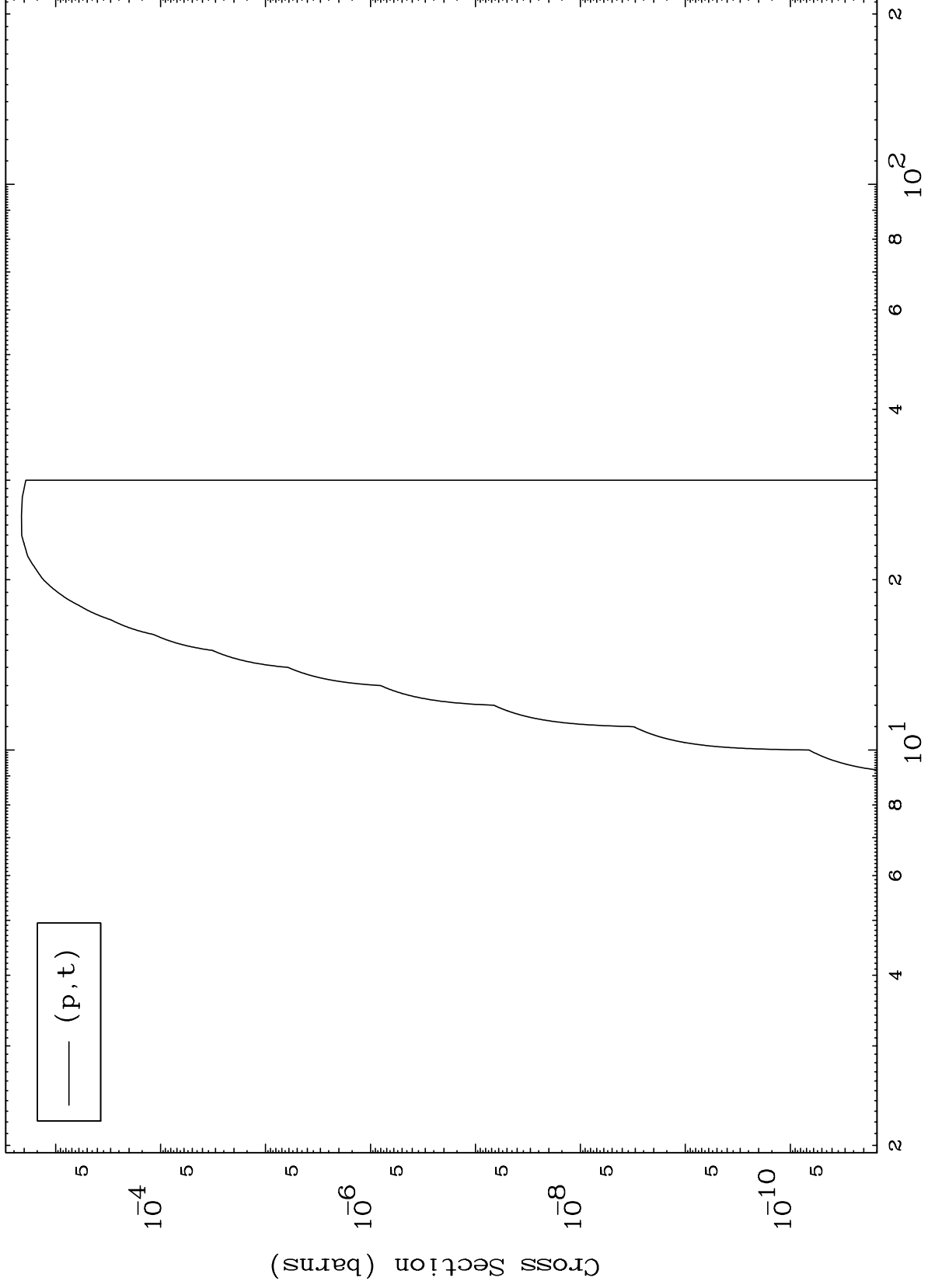
96-Cm-250



MAT 9655

(p, t) Levels
0 Kelvin Cross Sections

96-Cm-250



9

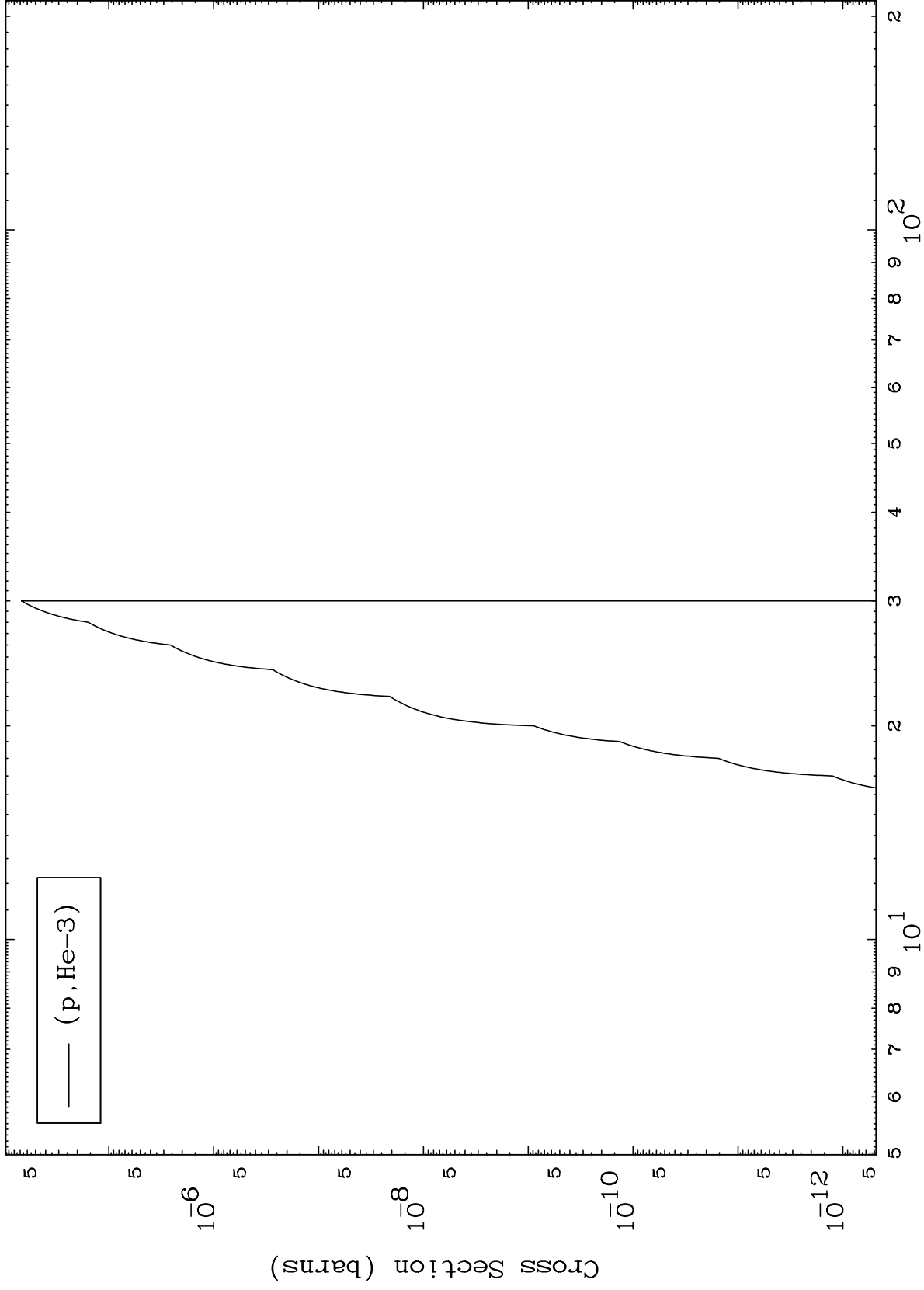
Incident Energy (MeV)

96-Cm-250

MAT 9655

(p,He3) Levels
0 Kelvin Cross Sections

96-Cm-250



10

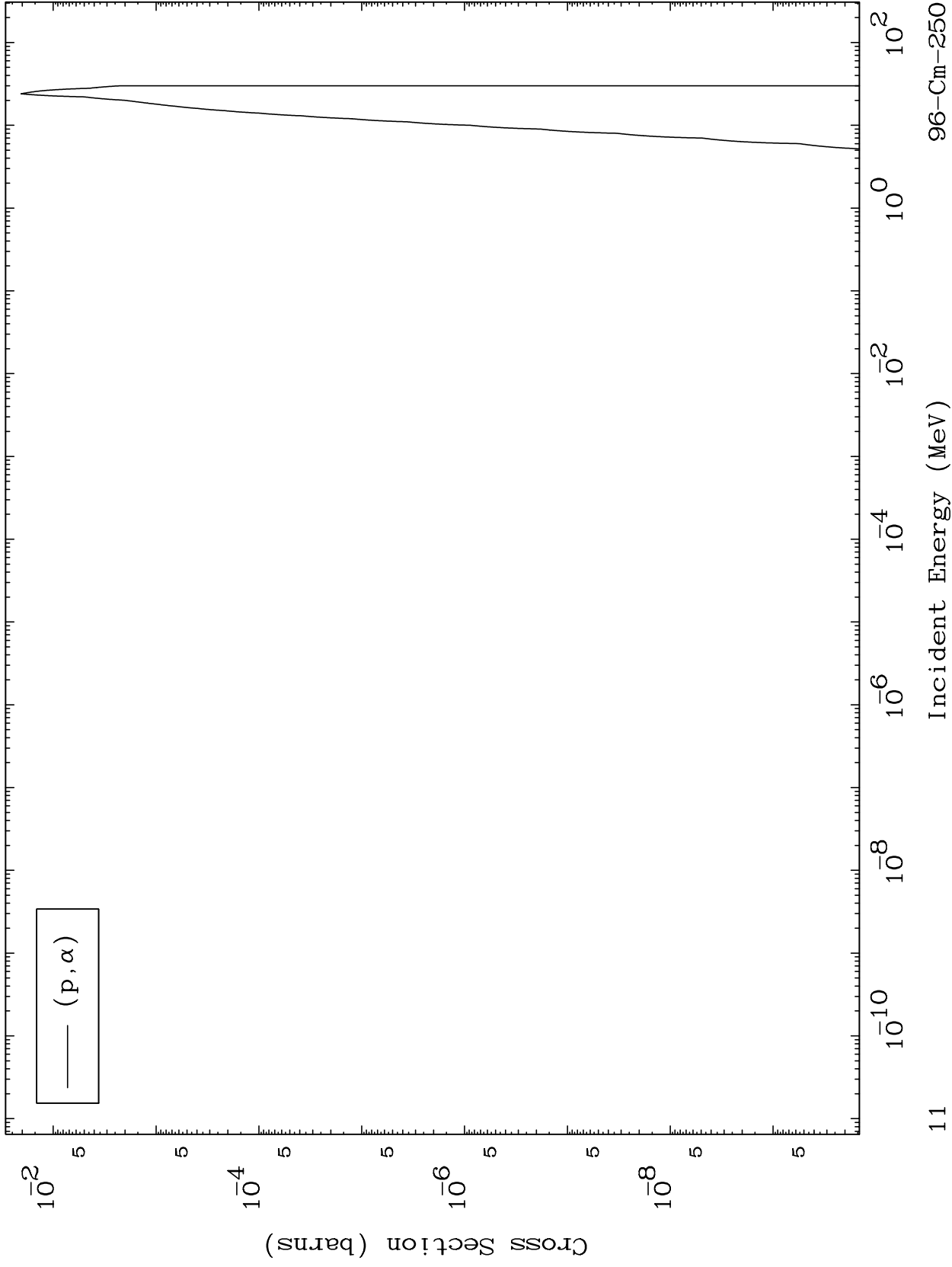
Incident Energy (MeV)

96-Cm-250

MAT 9655

(p, α) Levels
0 Kelvin Cross Sections

96-Cm-250

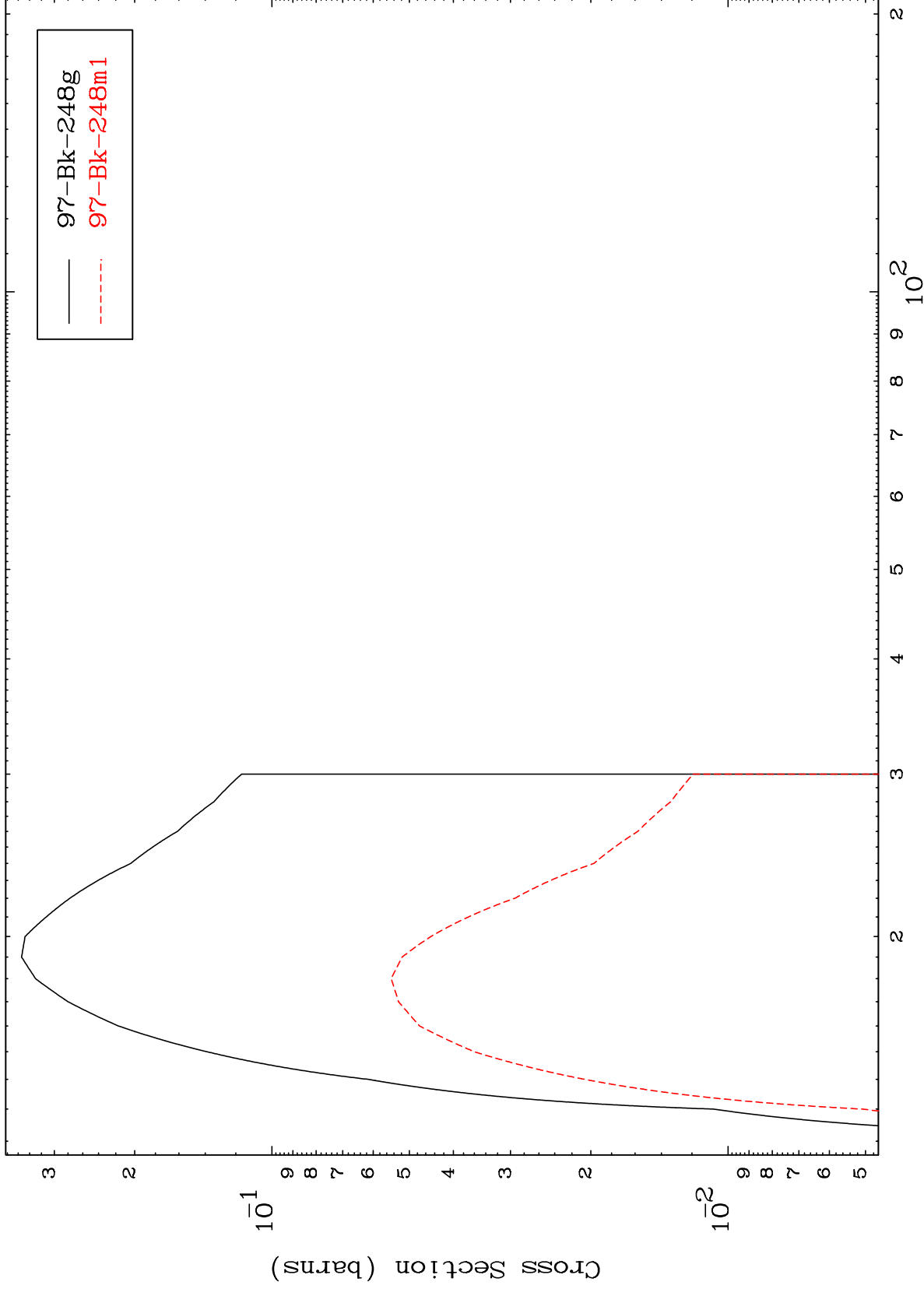


MAT 9655

(p,3n)

96-Cm-250

Radionuclide Production Cross Section



12

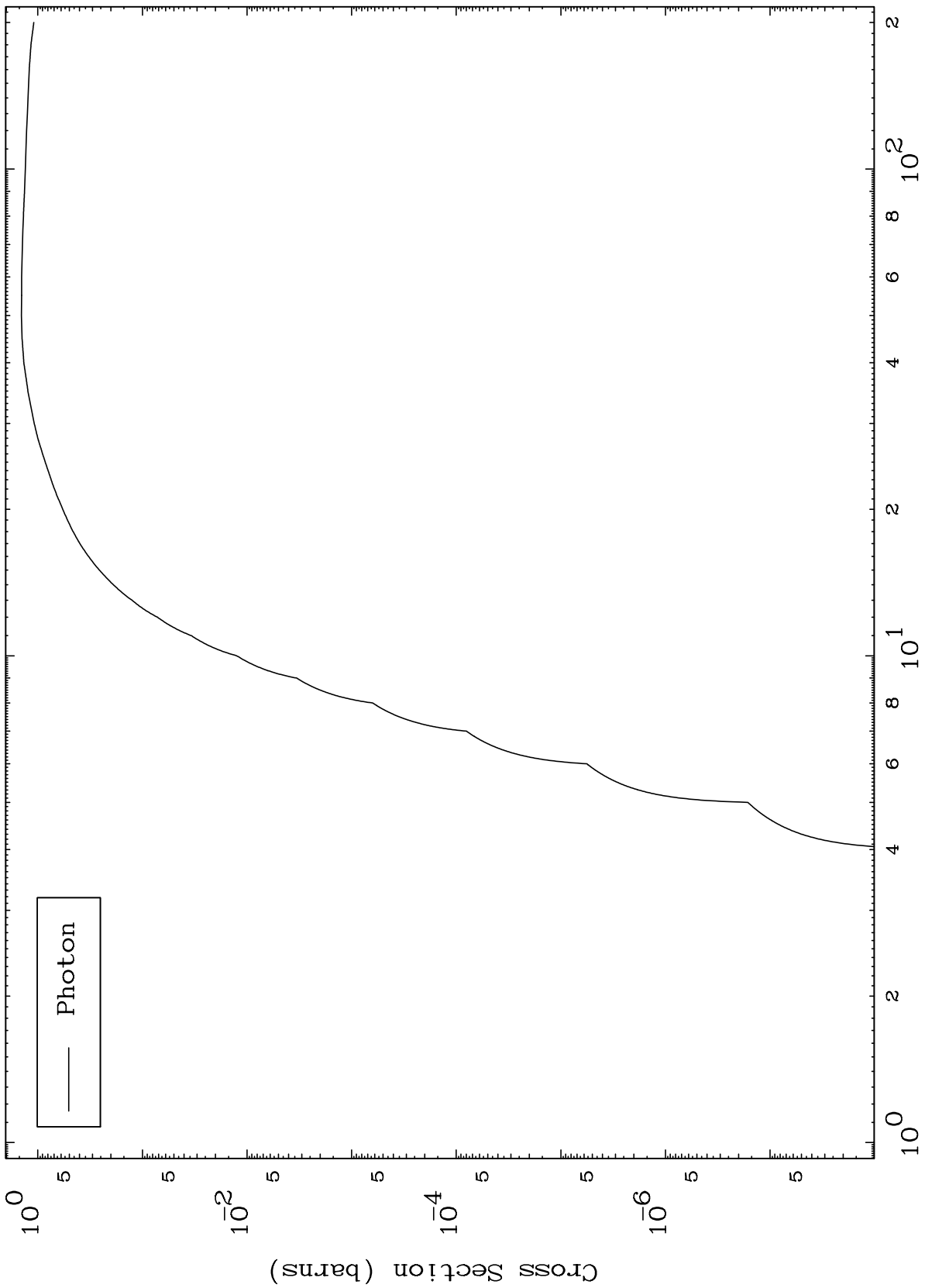
Incident Energy (MeV)

96-Cm-250

MAT 9655

96-Cm-250

Proton Fission
Radionuclide Production Cross Section



Photon

Incident Energy (MeV)

96-Cm-250

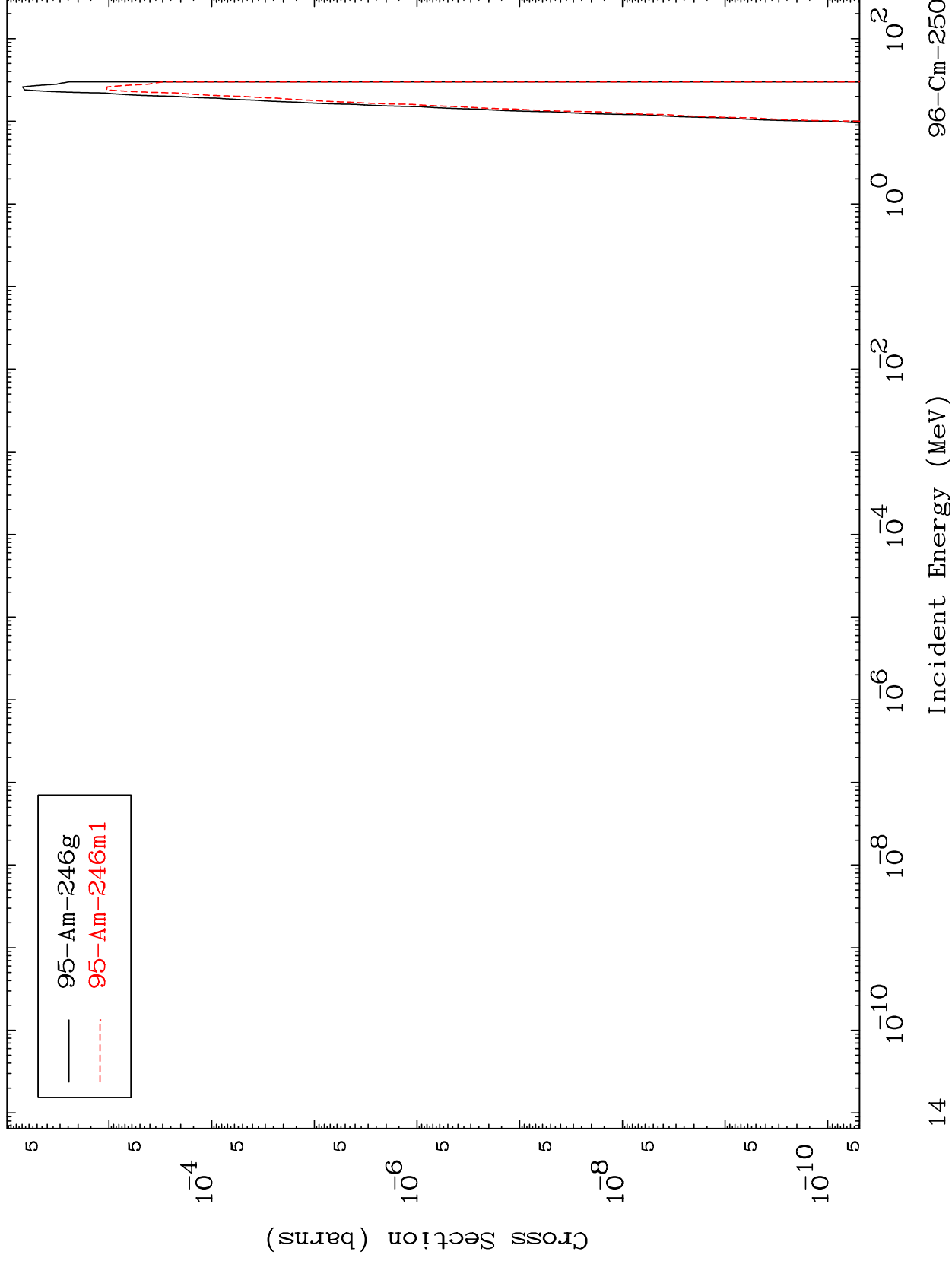
13

MAT 9655

(p,n') α

96-Cm-250

Radionuclide Production Cross Section

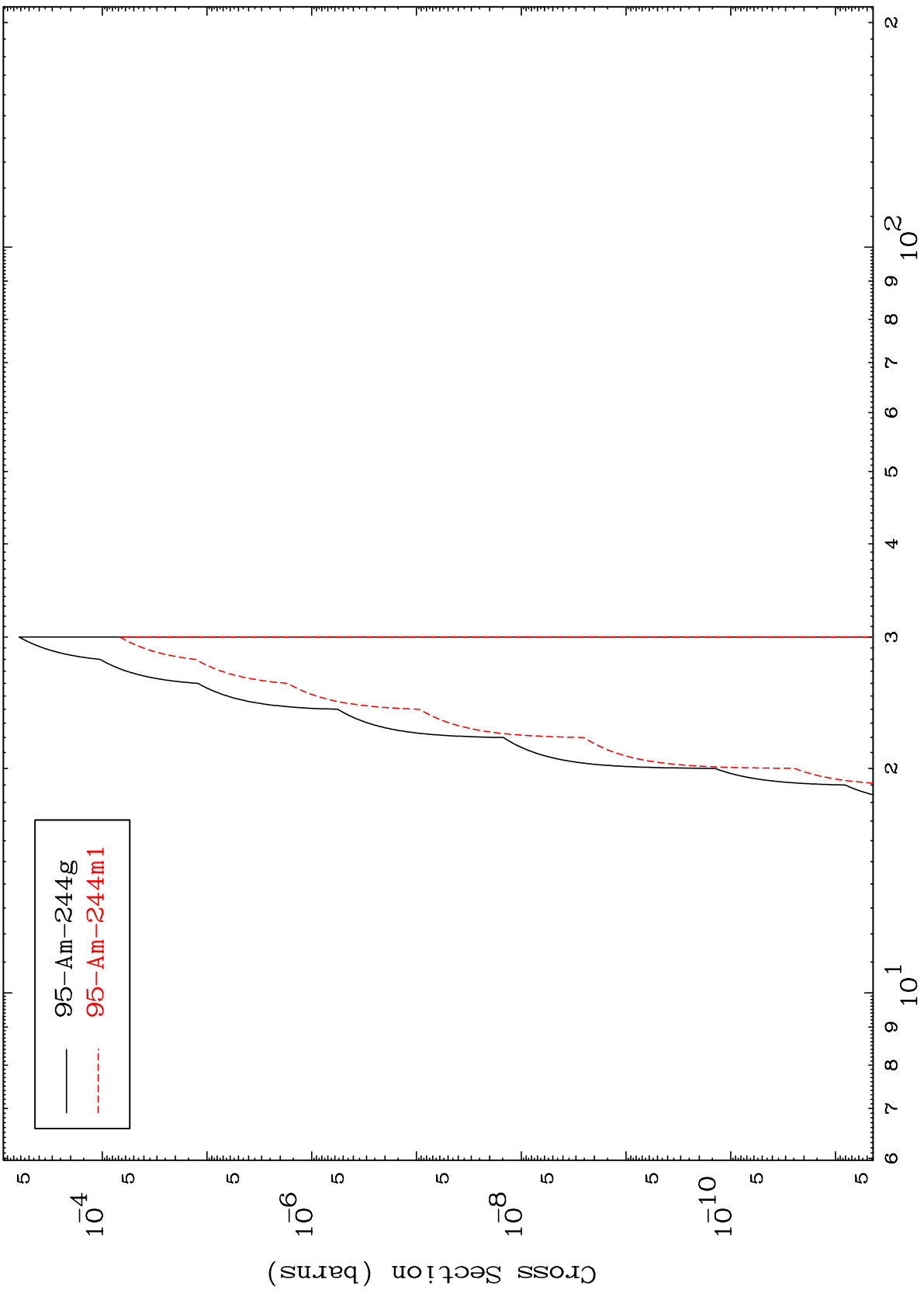


MAT 9655

(p,3n) α

96-Cm-250

Radionuclide Production Cross Section



95-Am-244g
95-Am-244m1

15

Incident Energy (MeV)

96-Cm-250