

Program EVALPLOT
(Version 2021-1)

by

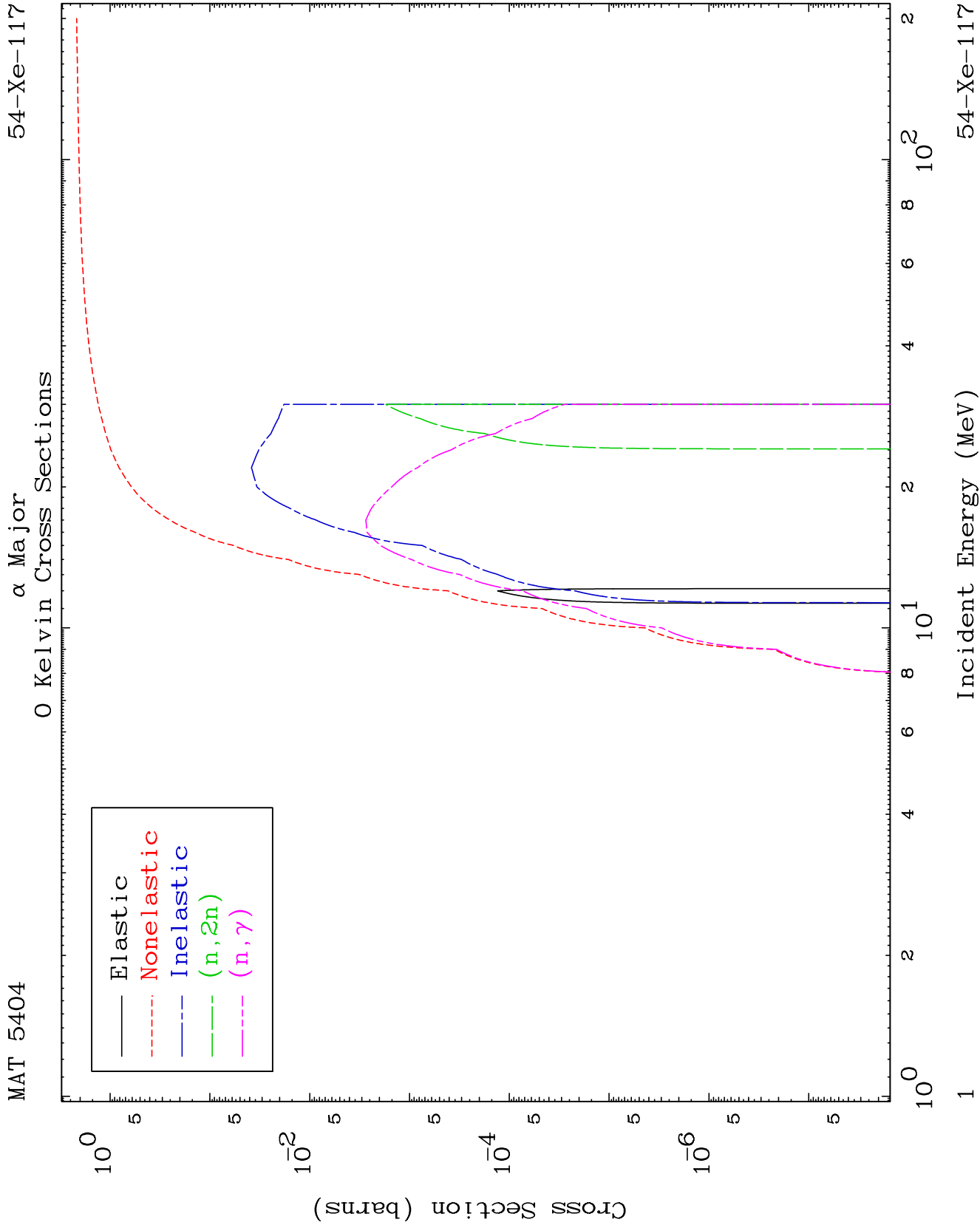
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(Present Contact Information)

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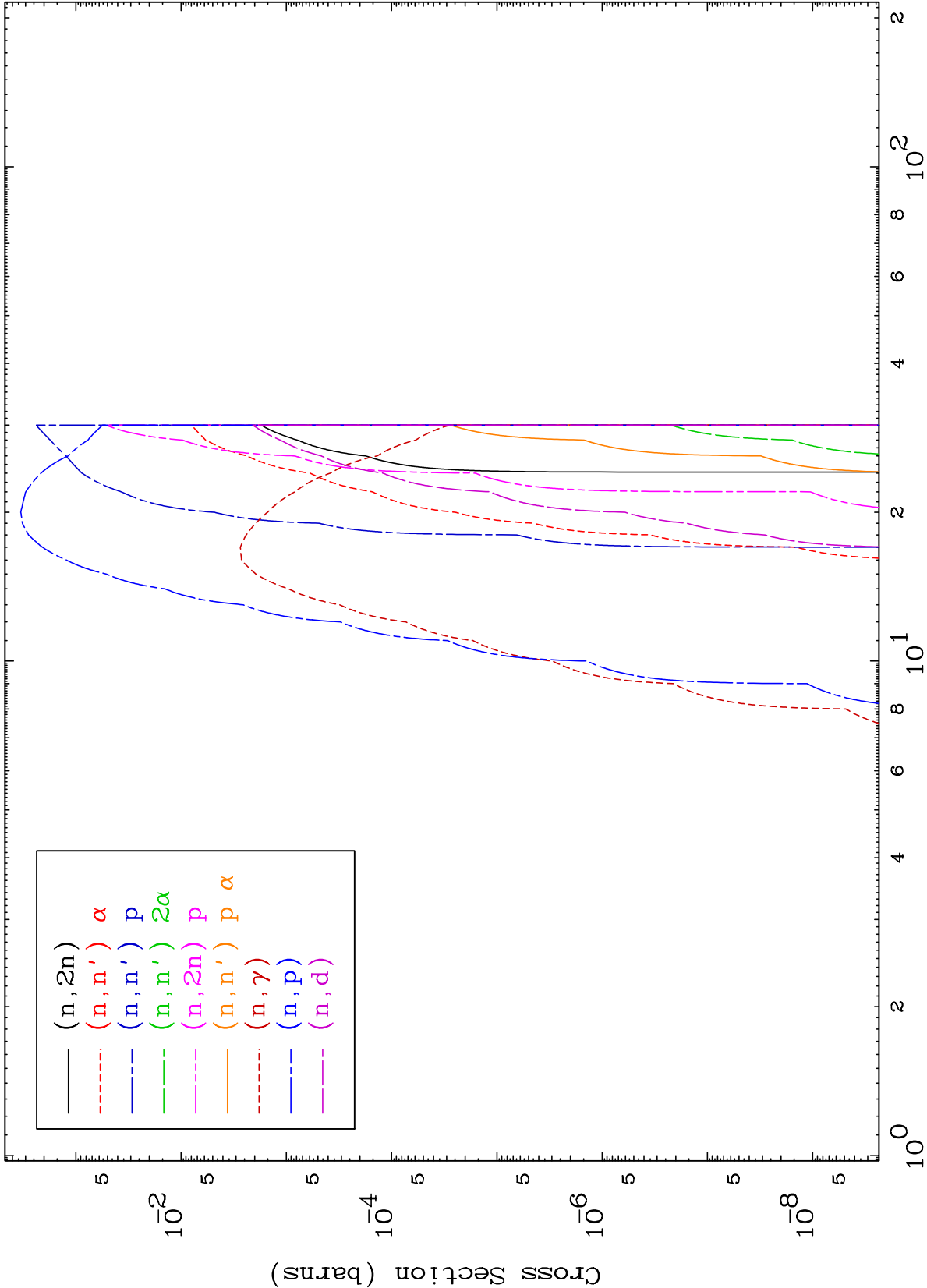
Press Mouse Button to Start



MAT 5404

α Neutron Absorption
0 Kelvin Cross Sections

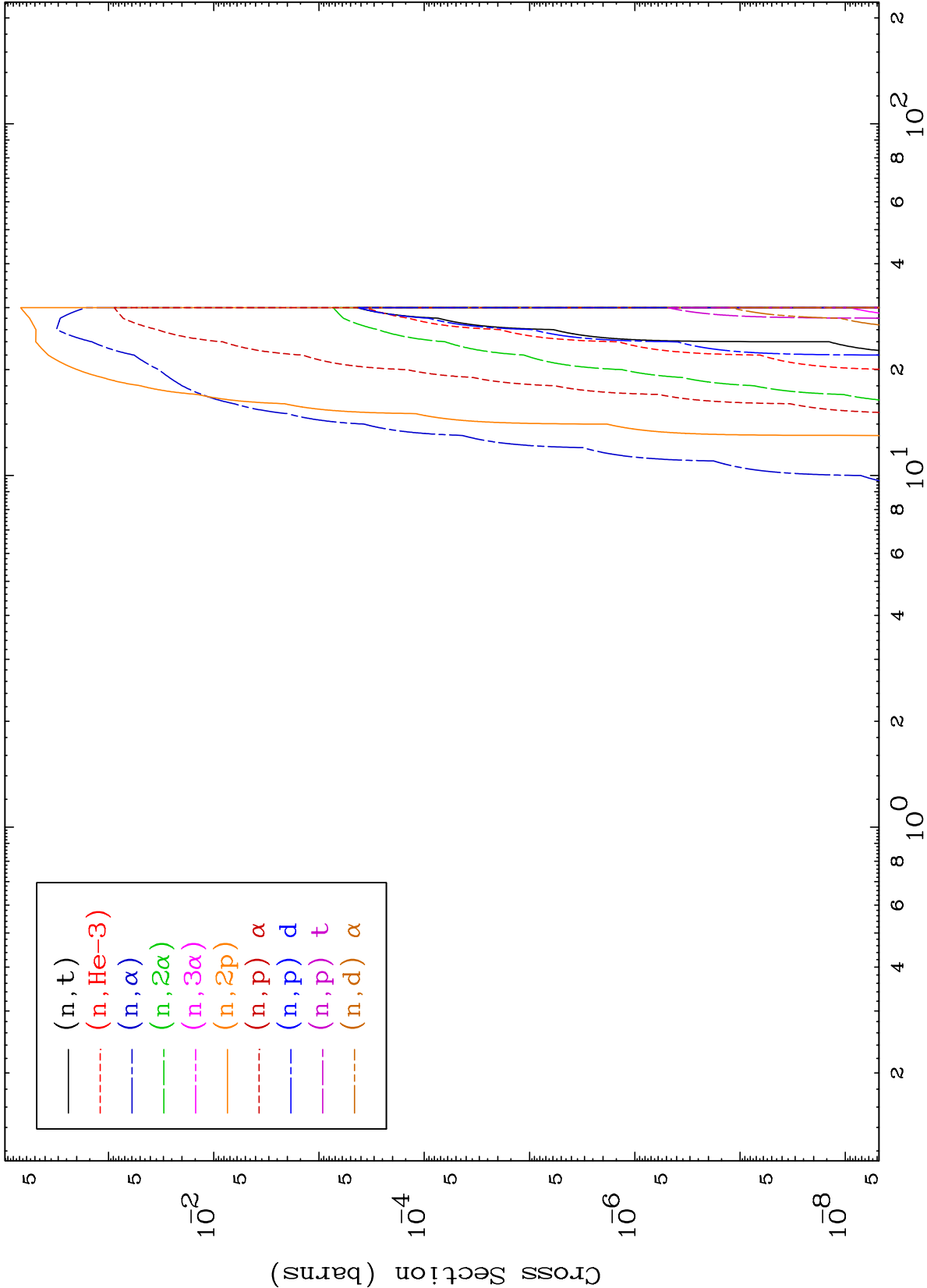
54-Xe-117

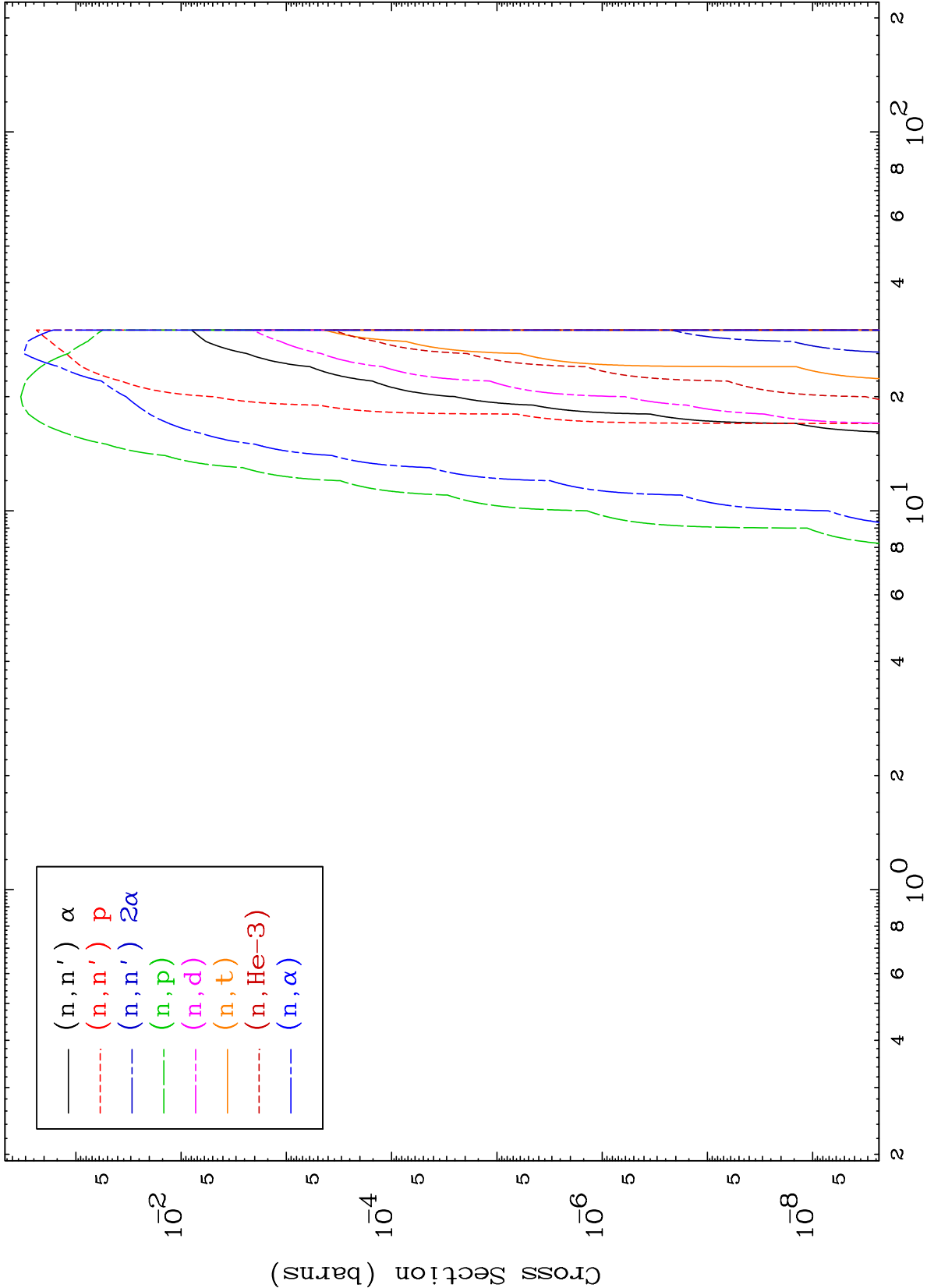


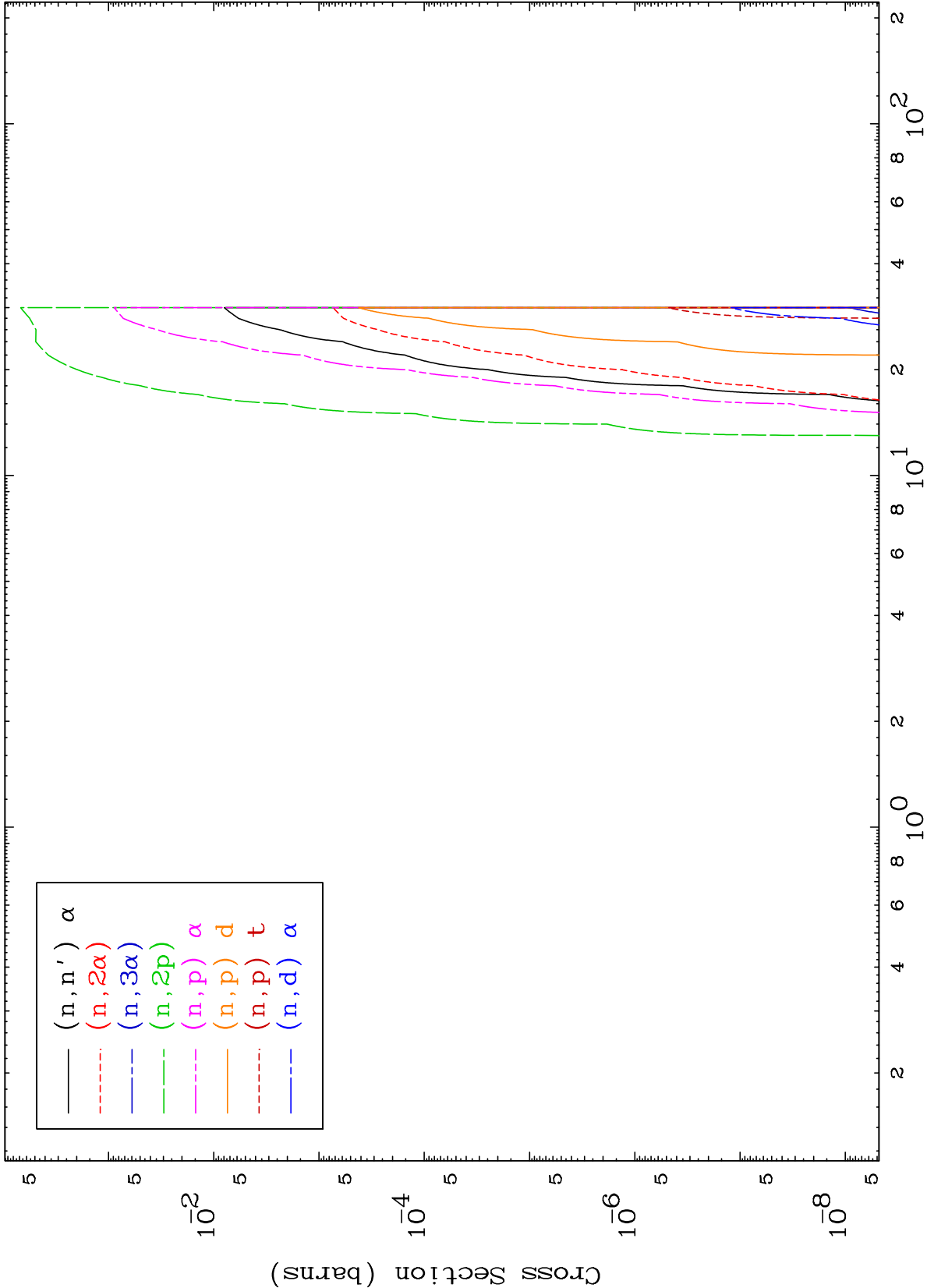
Incident Energy (MeV)

54-Xe-117

0 Kelvin Cross Sections



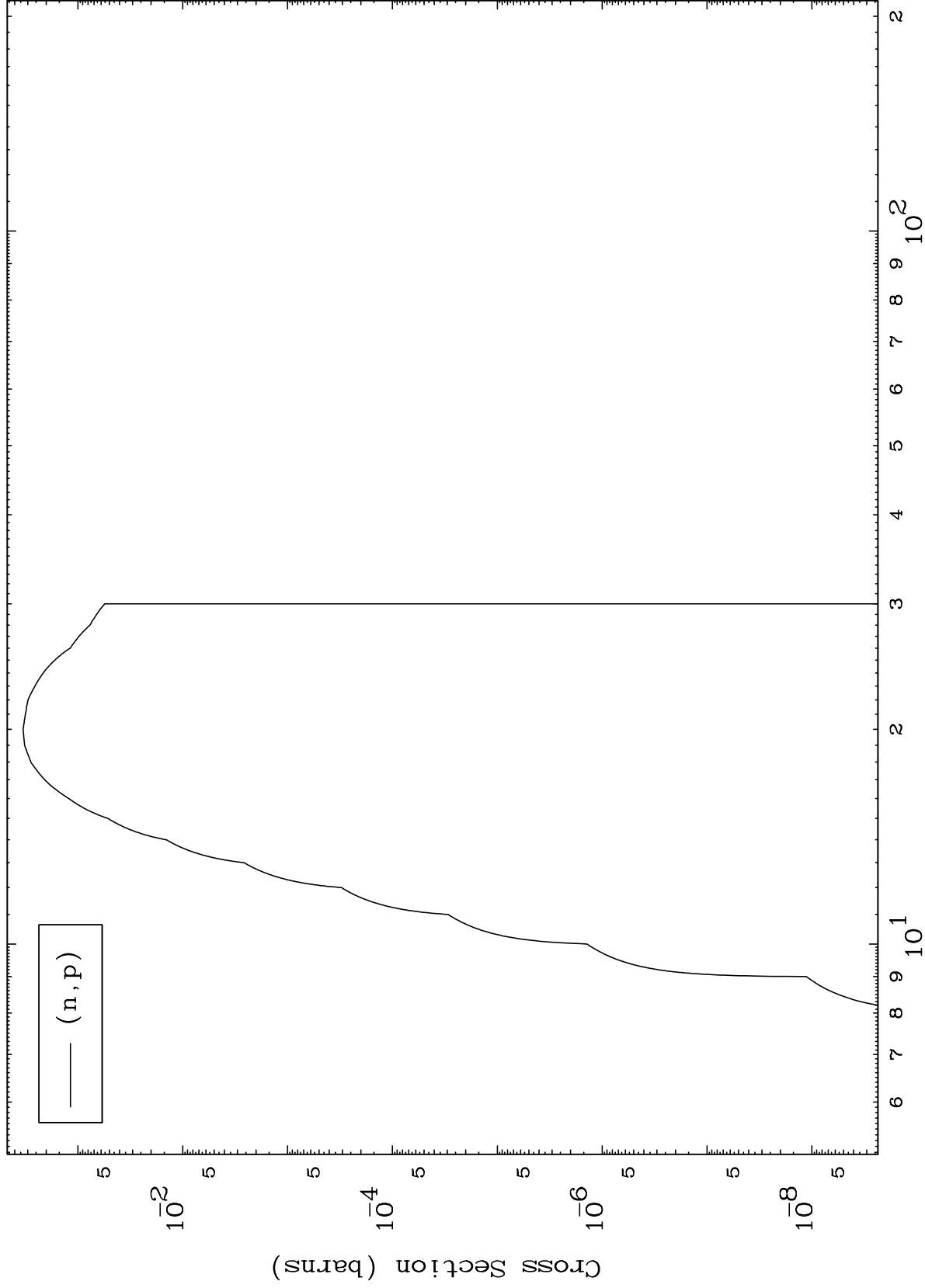




MAT 5404

54-Xe-117

(α, p) Levels
0 Kelvin Cross Sections



54-Xe-117

Incident Energy (MeV)

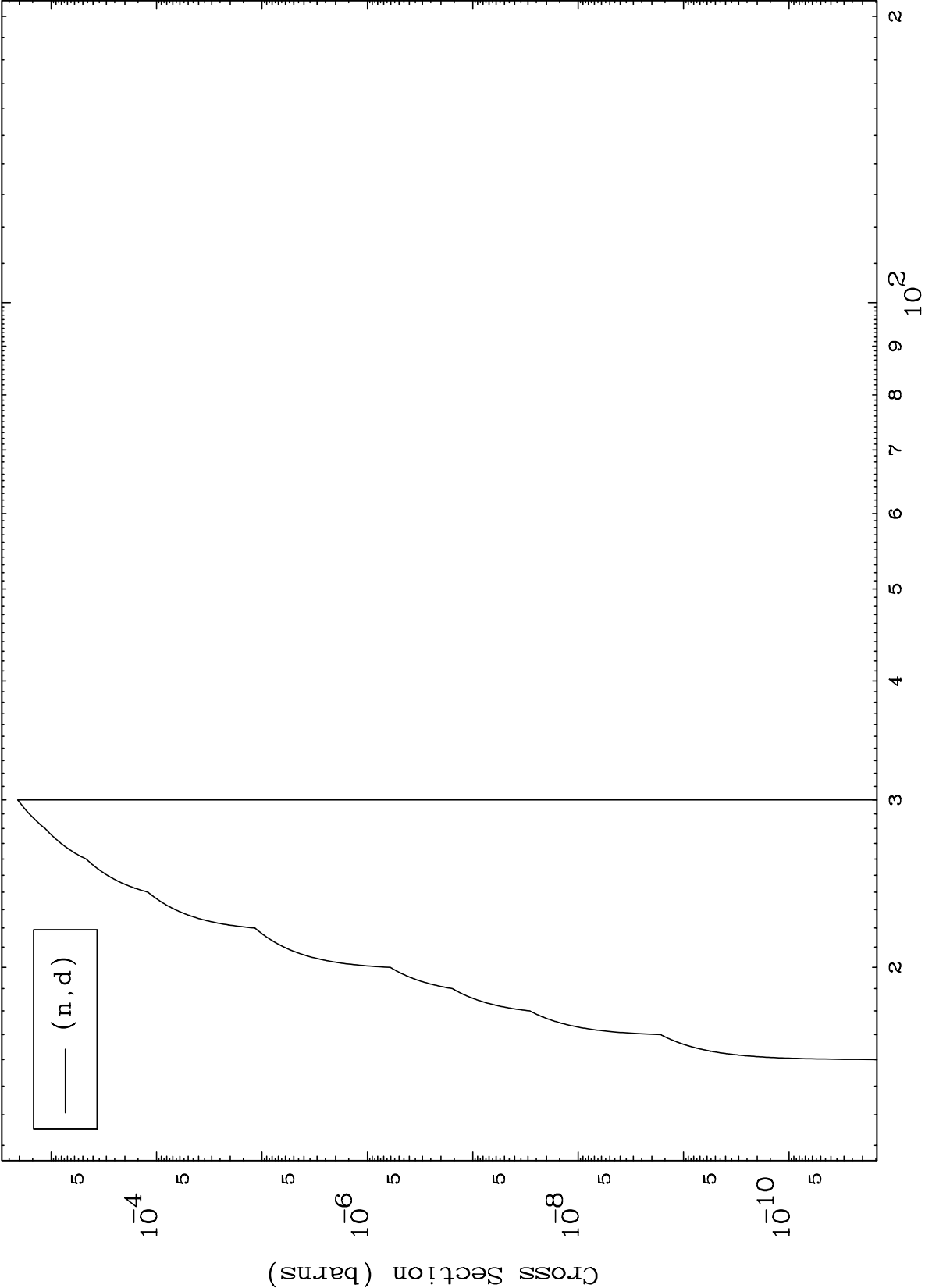
6

MAT 5404

(α ,d) Levels

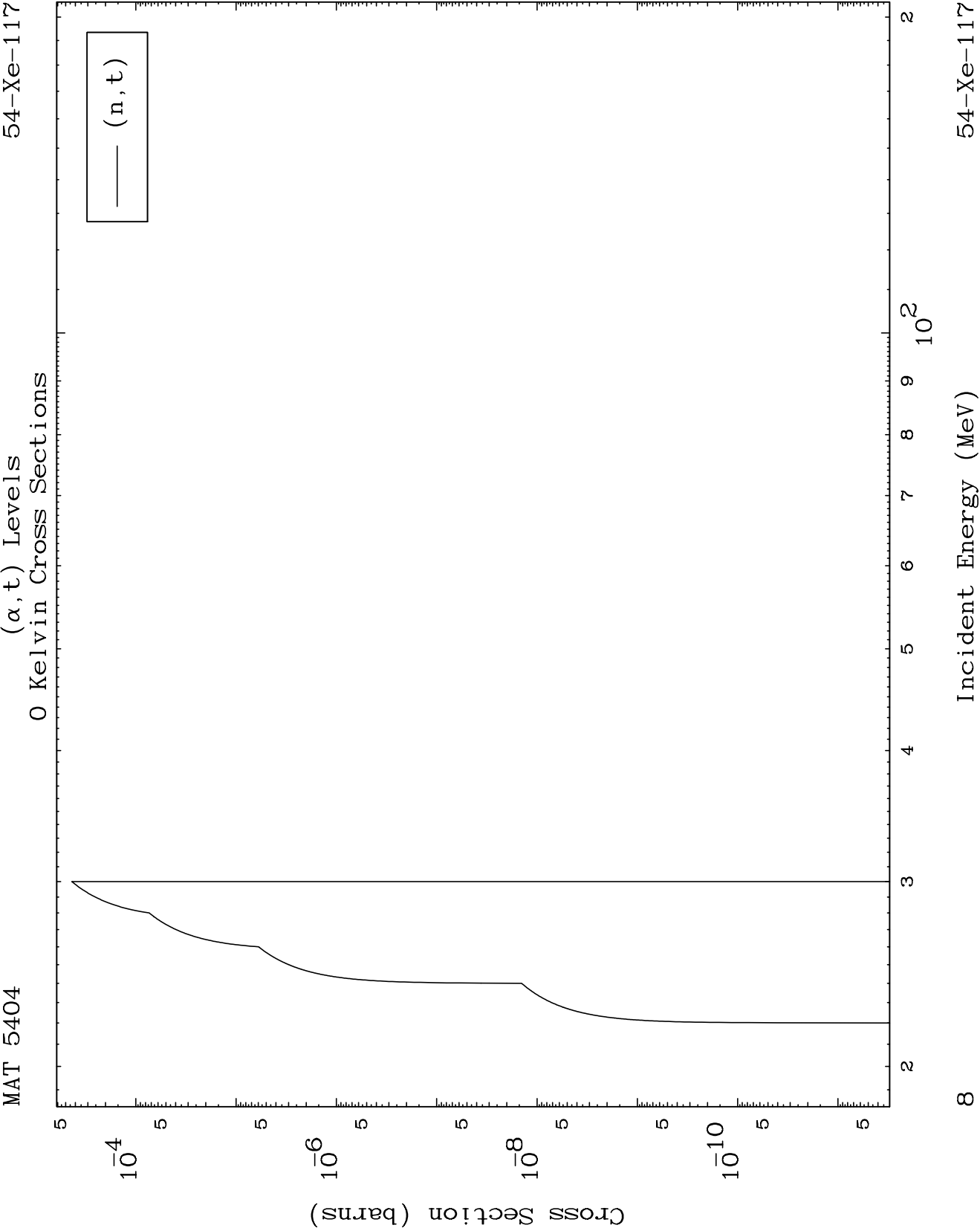
54-Xe-117

0 Kelvin Cross Sections



Incident Energy (MeV)

54-Xe-117

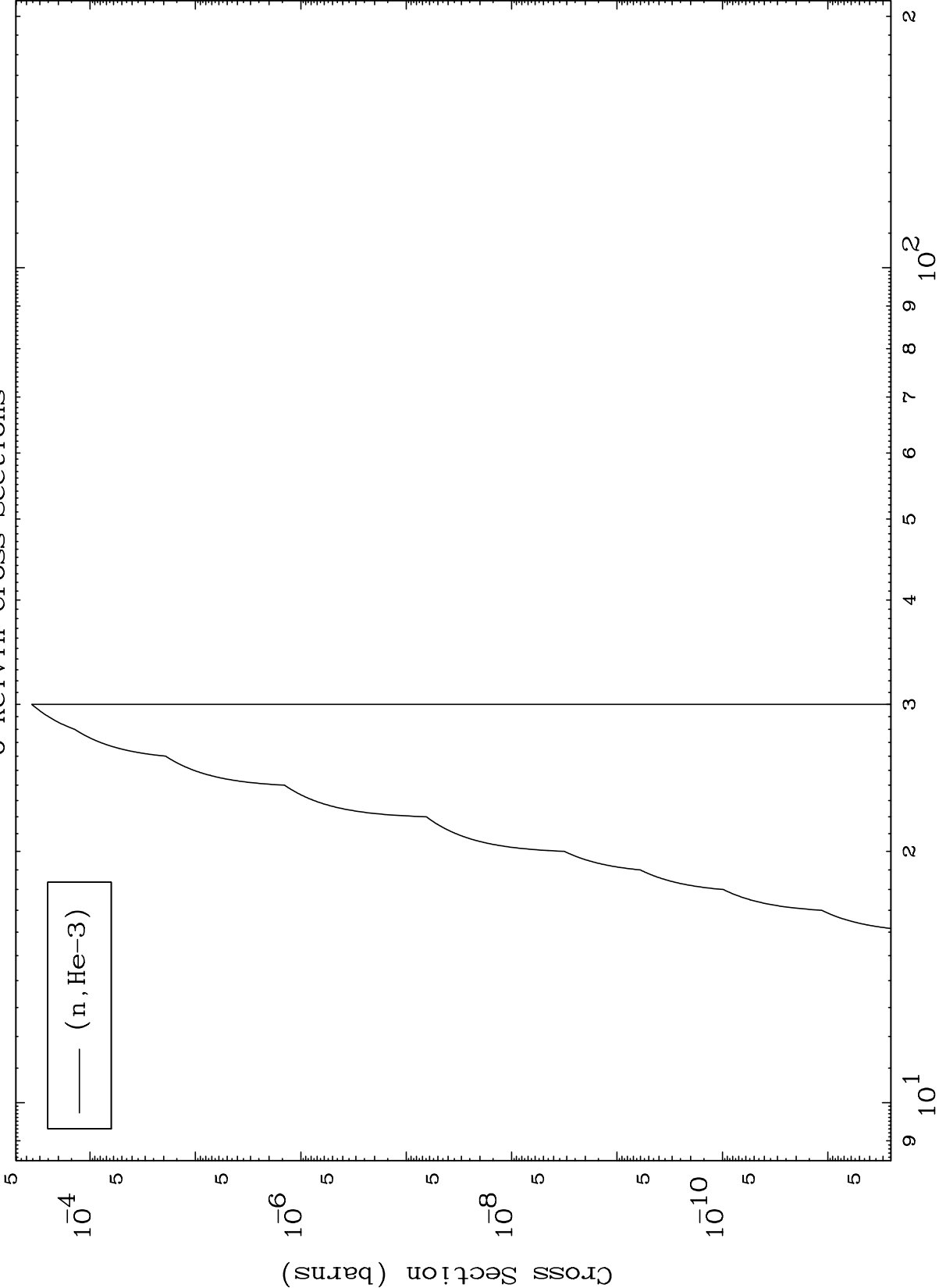


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(α ,He3) Levels

54-Xe-117

0 Kelvin Cross Sections



— (n, He-3)

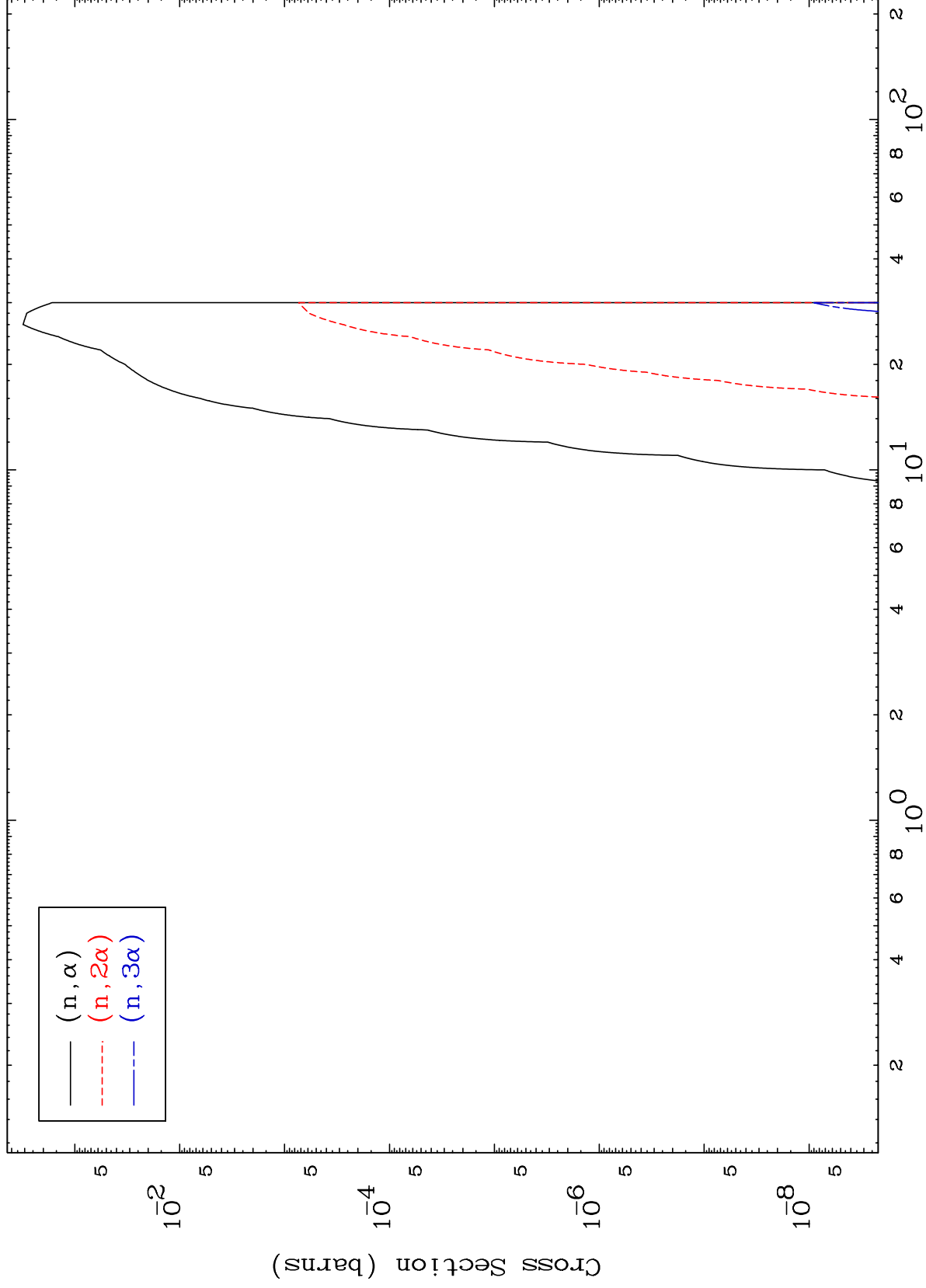
Incident Energy (MeV)

54-Xe-117

MAT 5404

54-Xe-117

(α, α) Levels
0 Kelvin Cross Sections

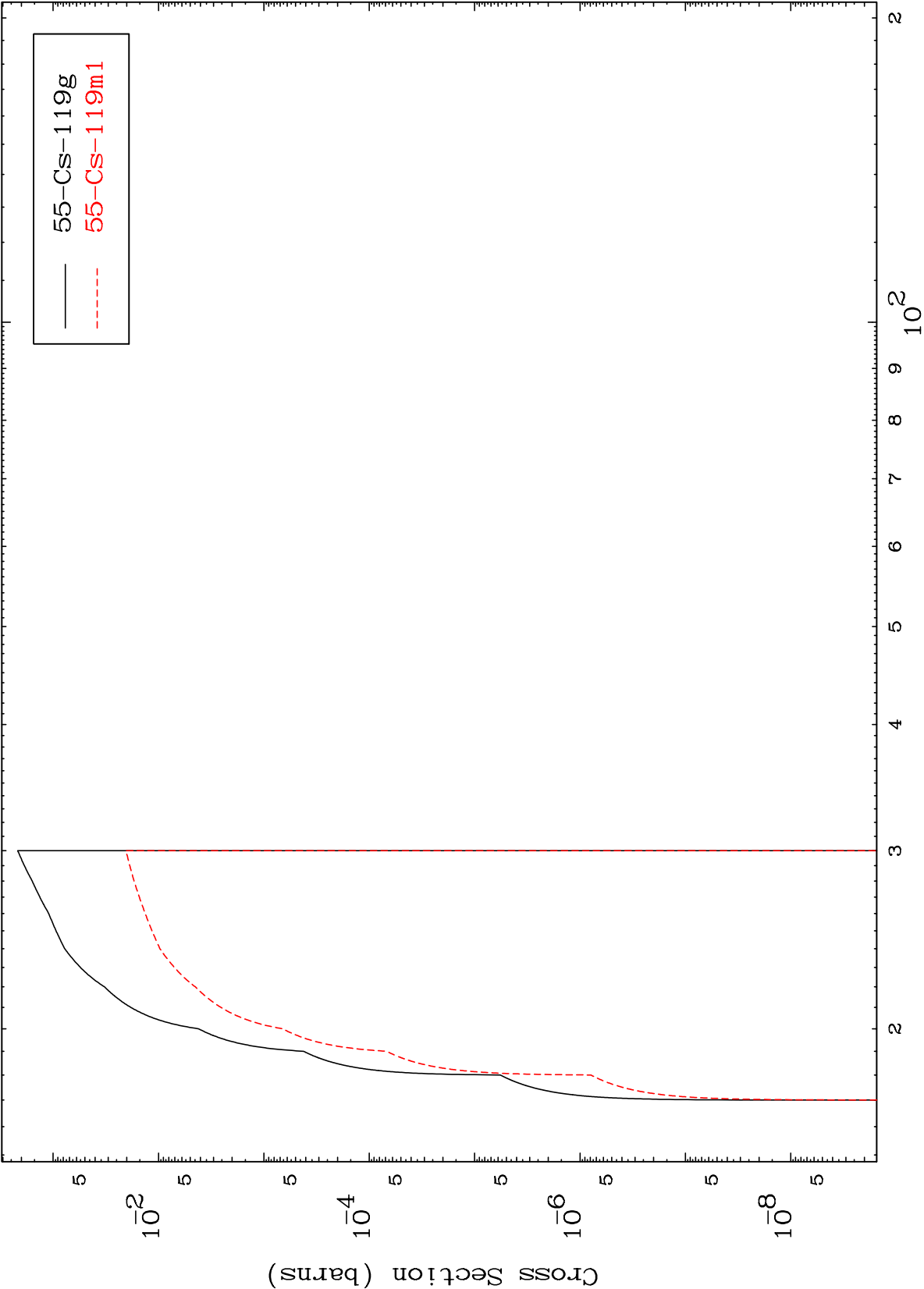


54-Xe-117

Incident Energy (MeV)

10

(n,n') p
Radionuclide Production Cross Section

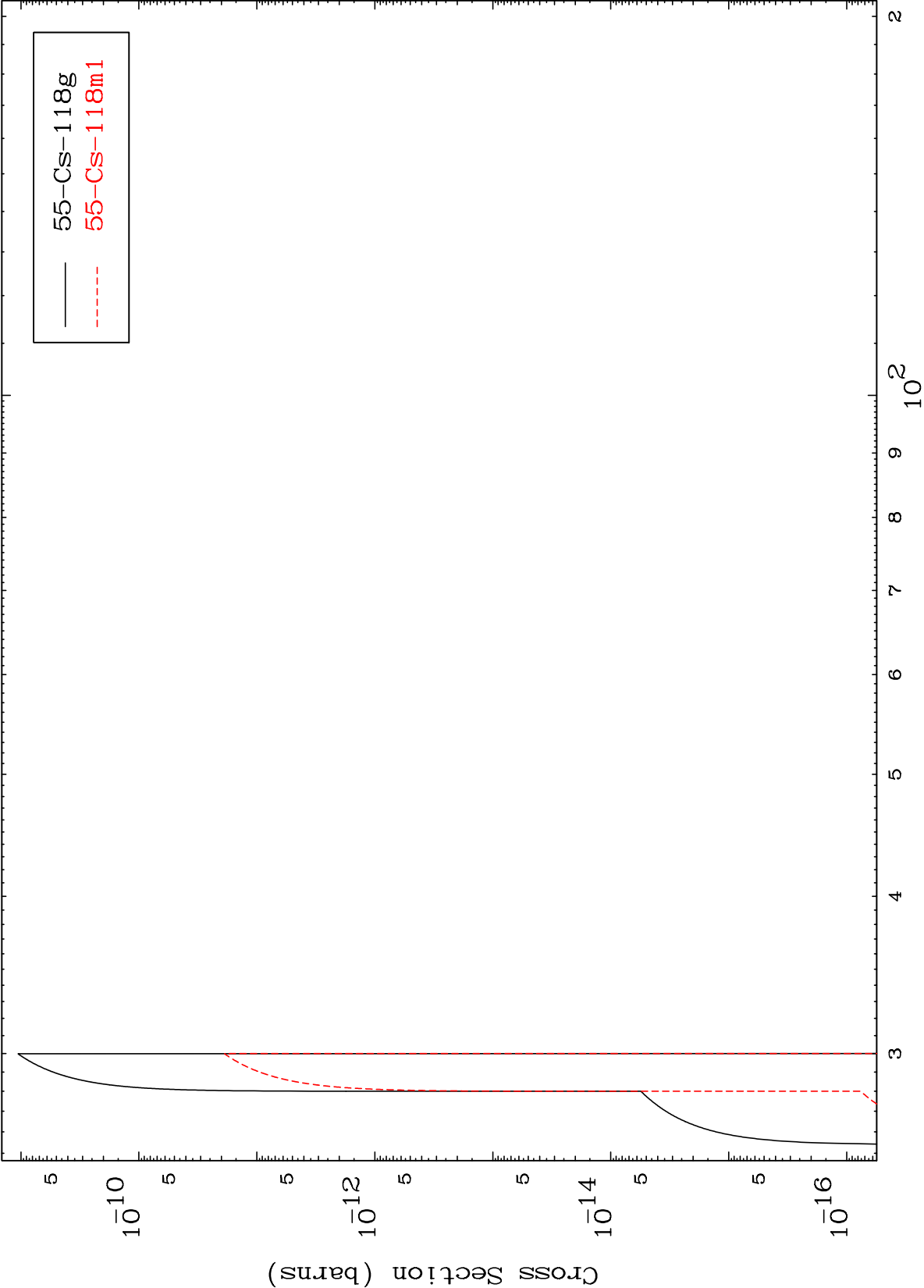


MAT 5404

(n,n') d

54-Xe-117

Radionuclide Production Cross Section



12

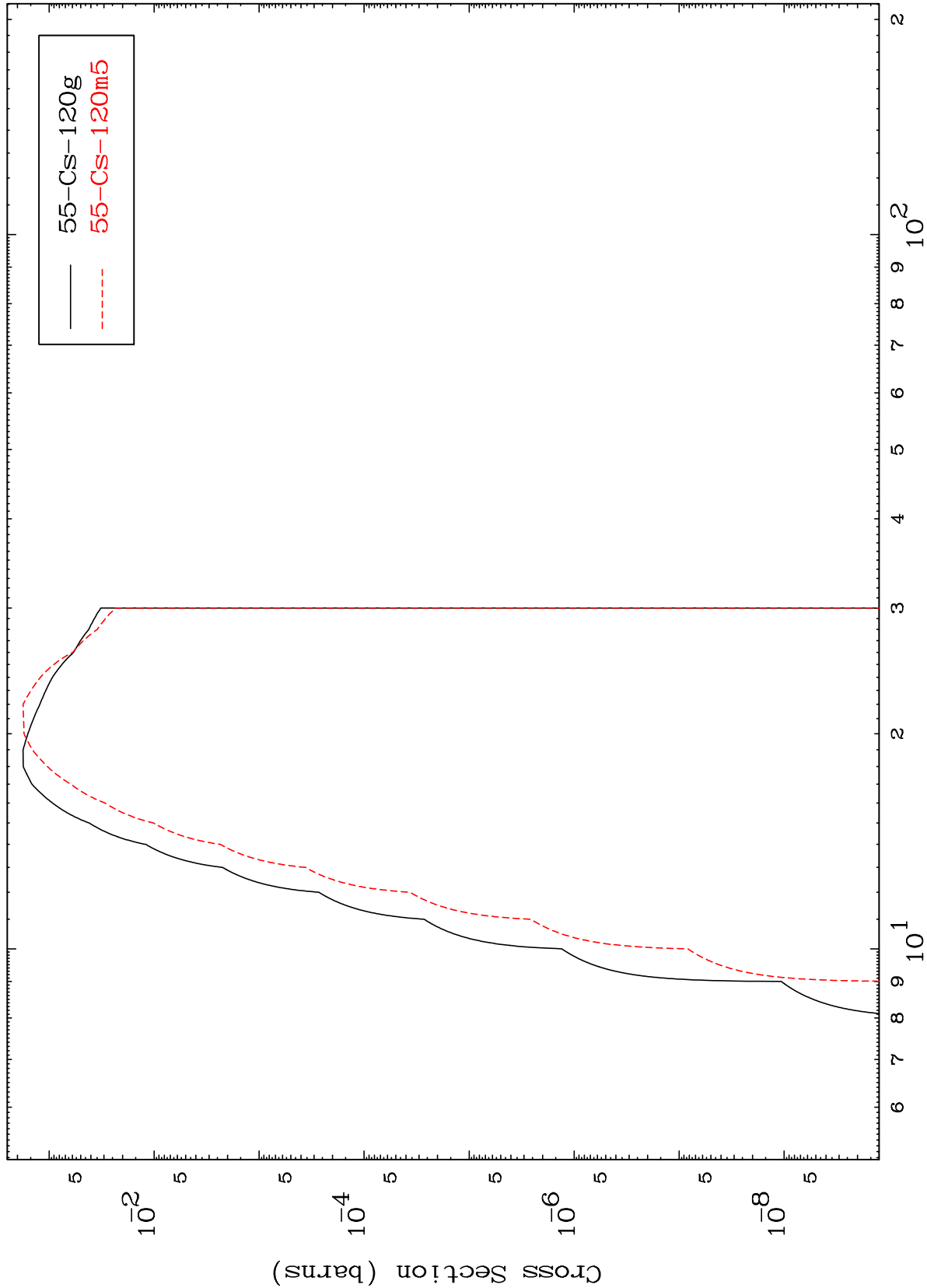
Incident Energy (MeV)

54-Xe-117

MAT 5404

54-Xe-117

(n,p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

54-Xe-117

