

Program EVALPLOT
(Version 2021-1)

by

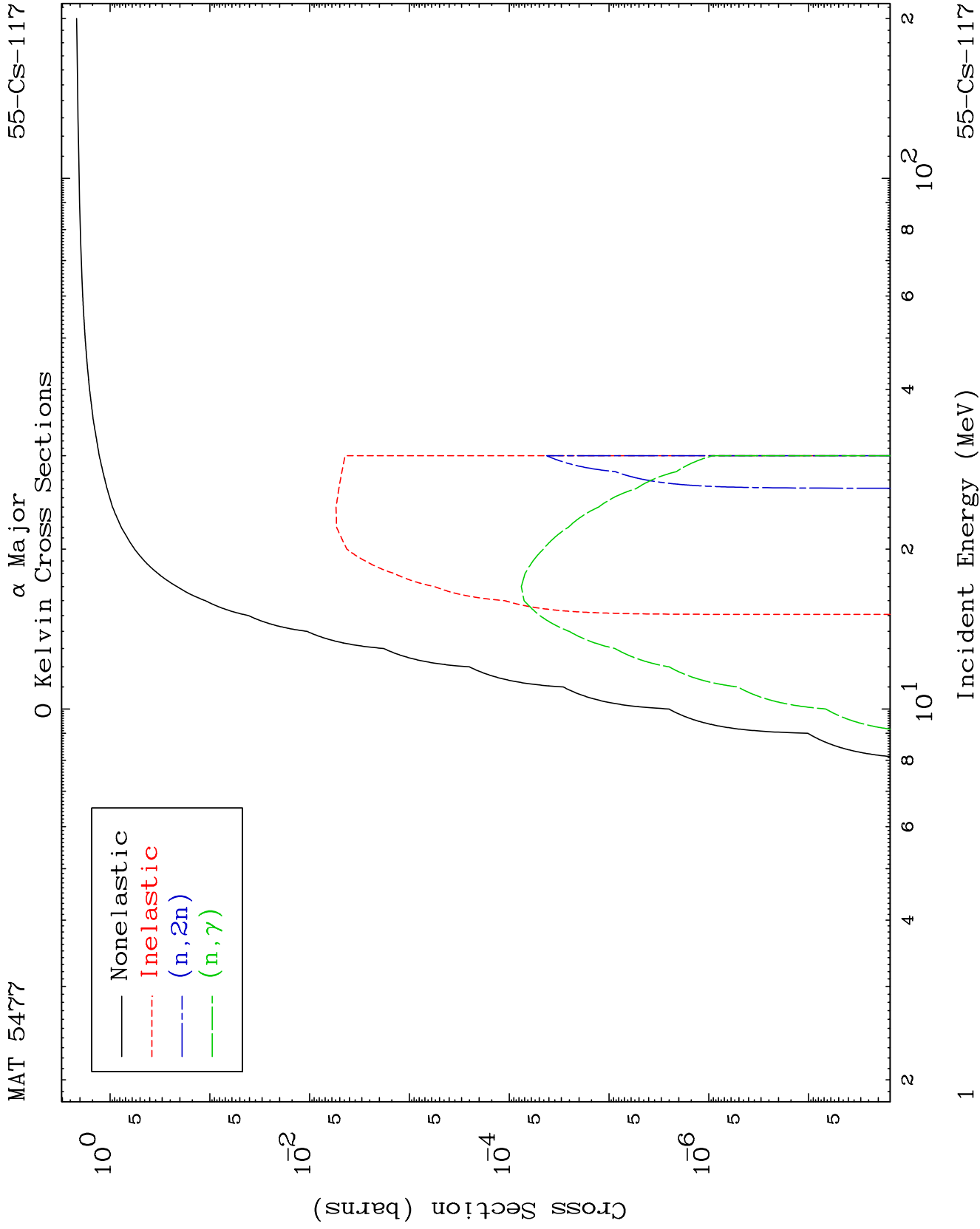
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

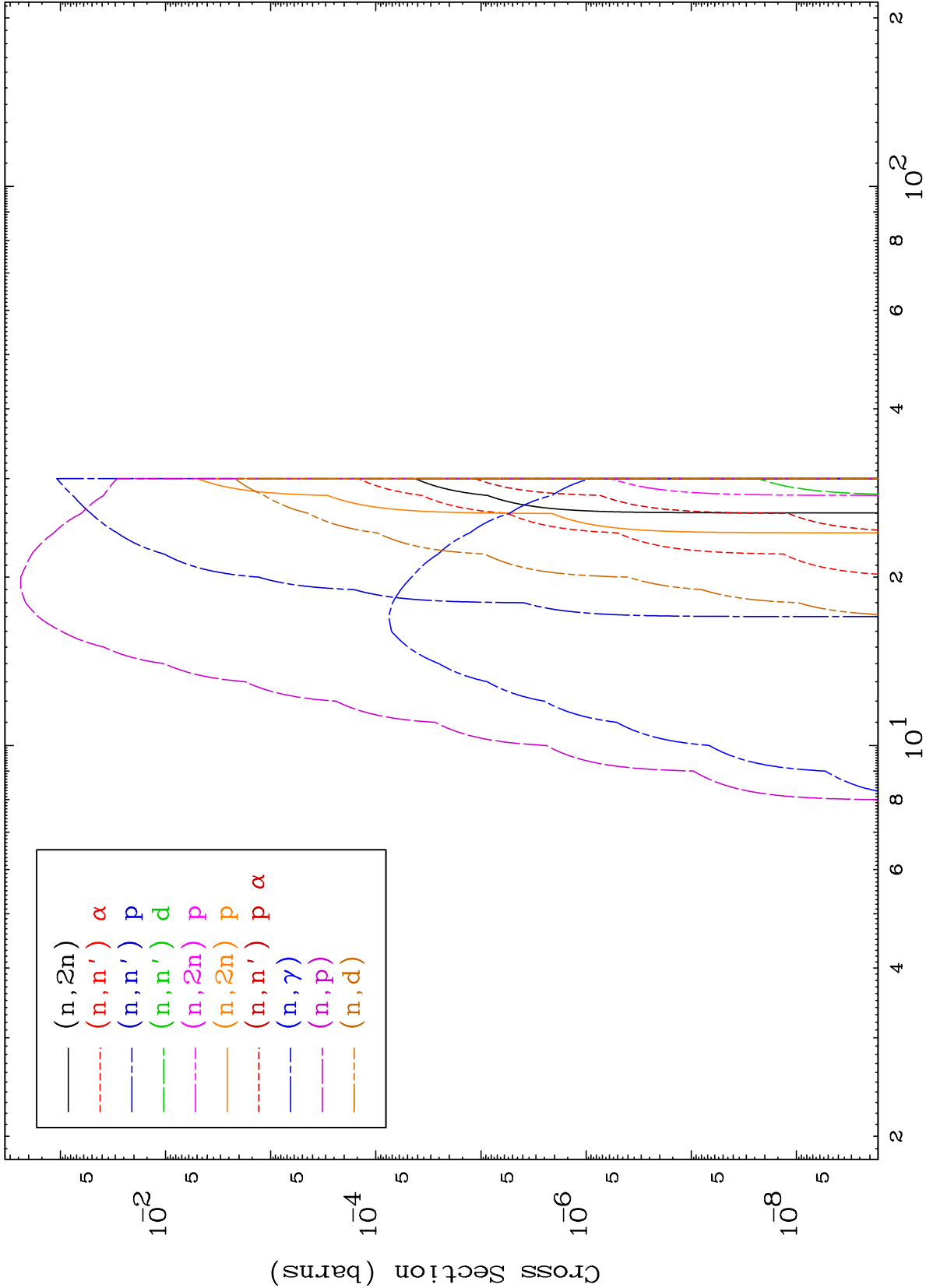
Press Mouse Button to Start



MAT 5477

α Neutron Absorption
0 Kelvin Cross Sections

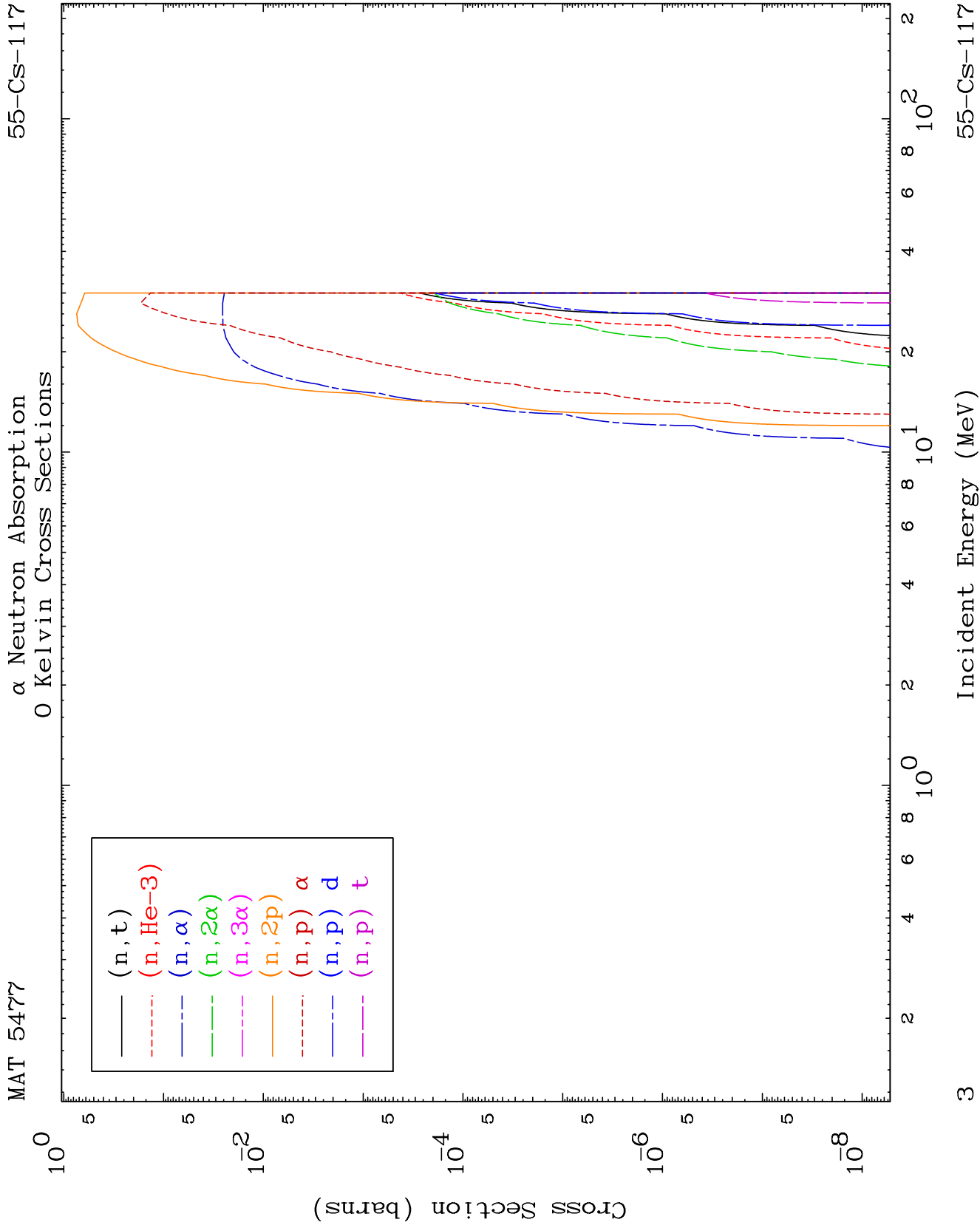
55-Cs-117

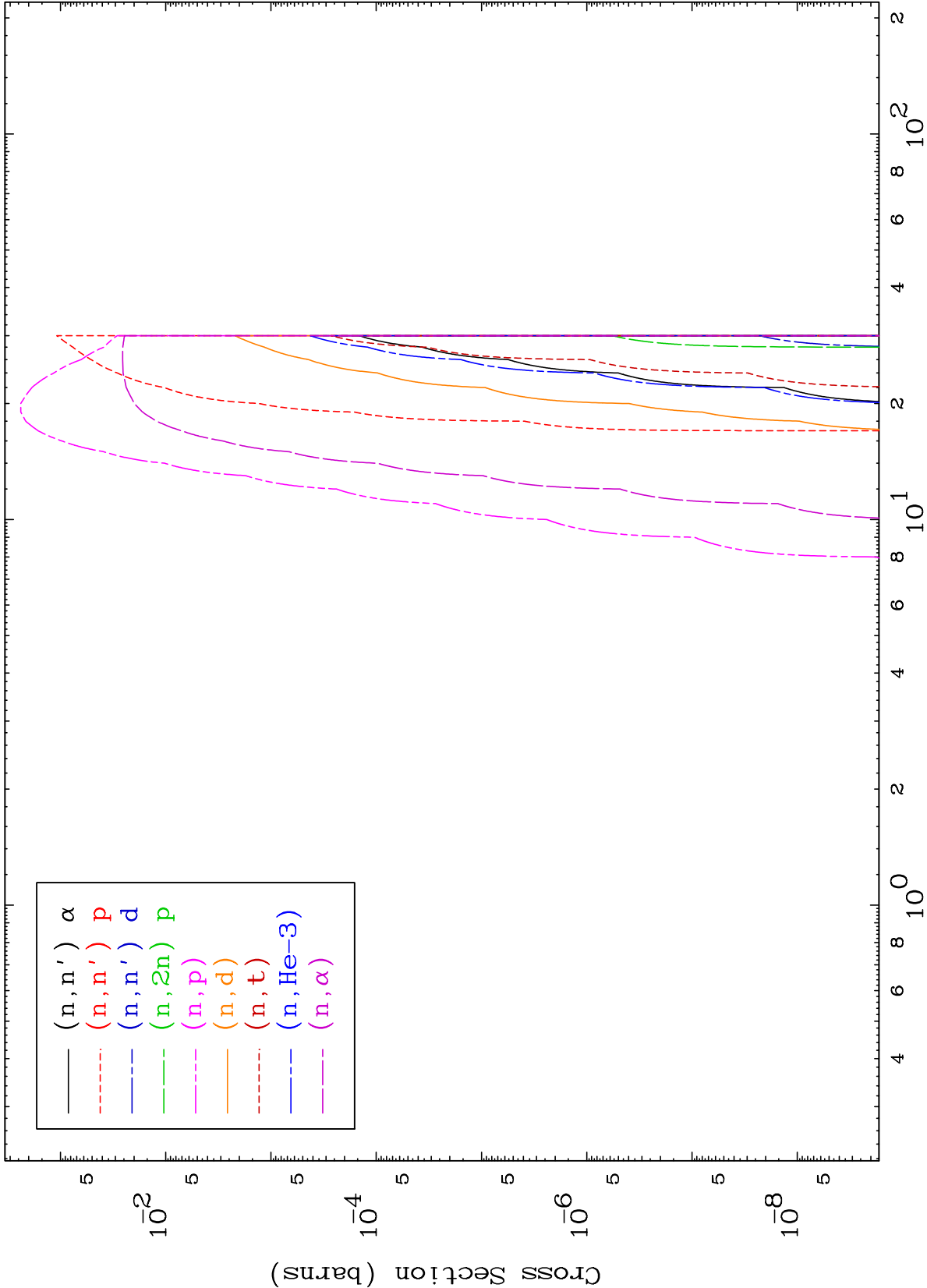


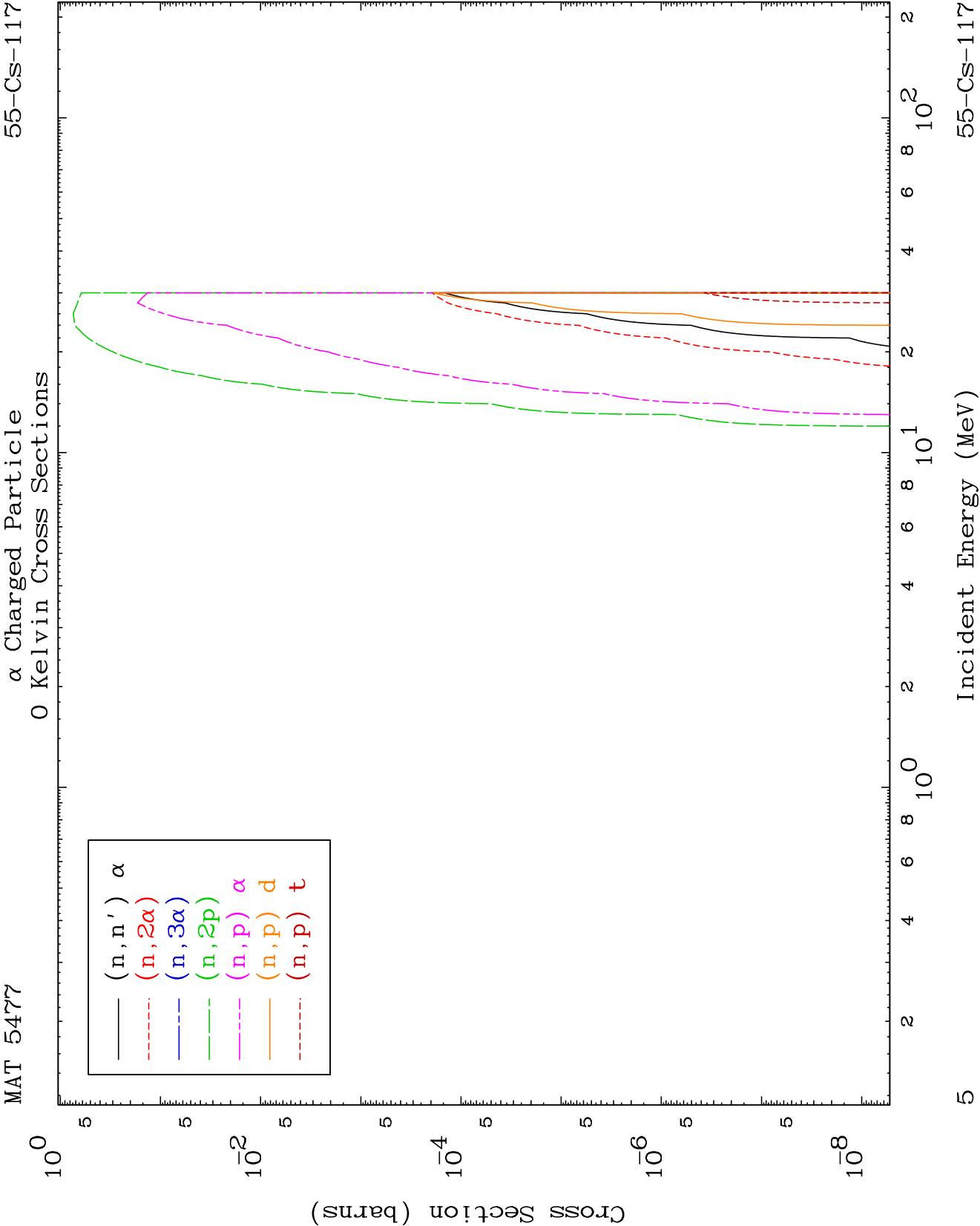
2

Incident Energy (MeV)

55-Cs-117



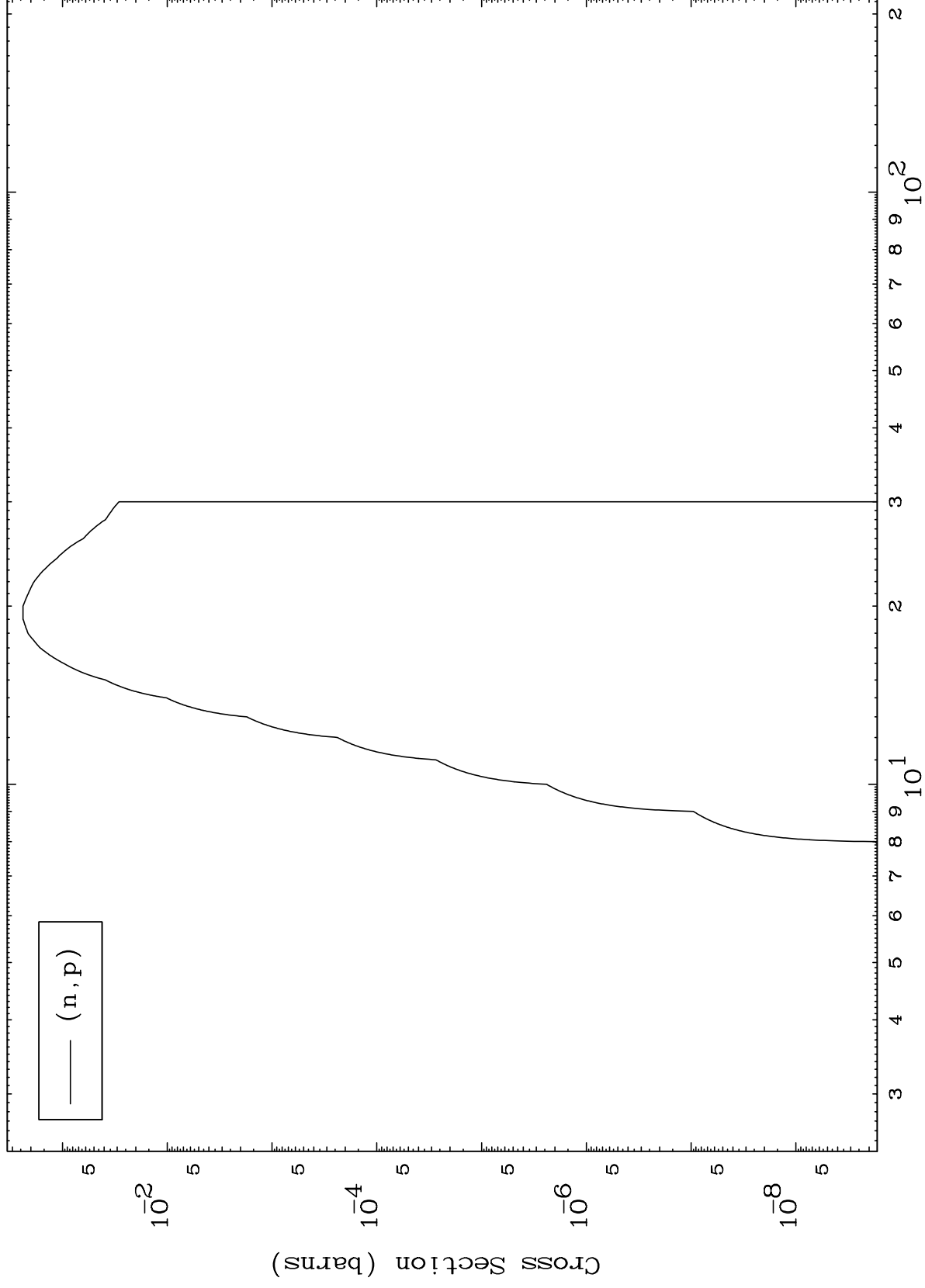




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55-Cs-117

(α, p) Levels
0 Kelvin Cross Sections

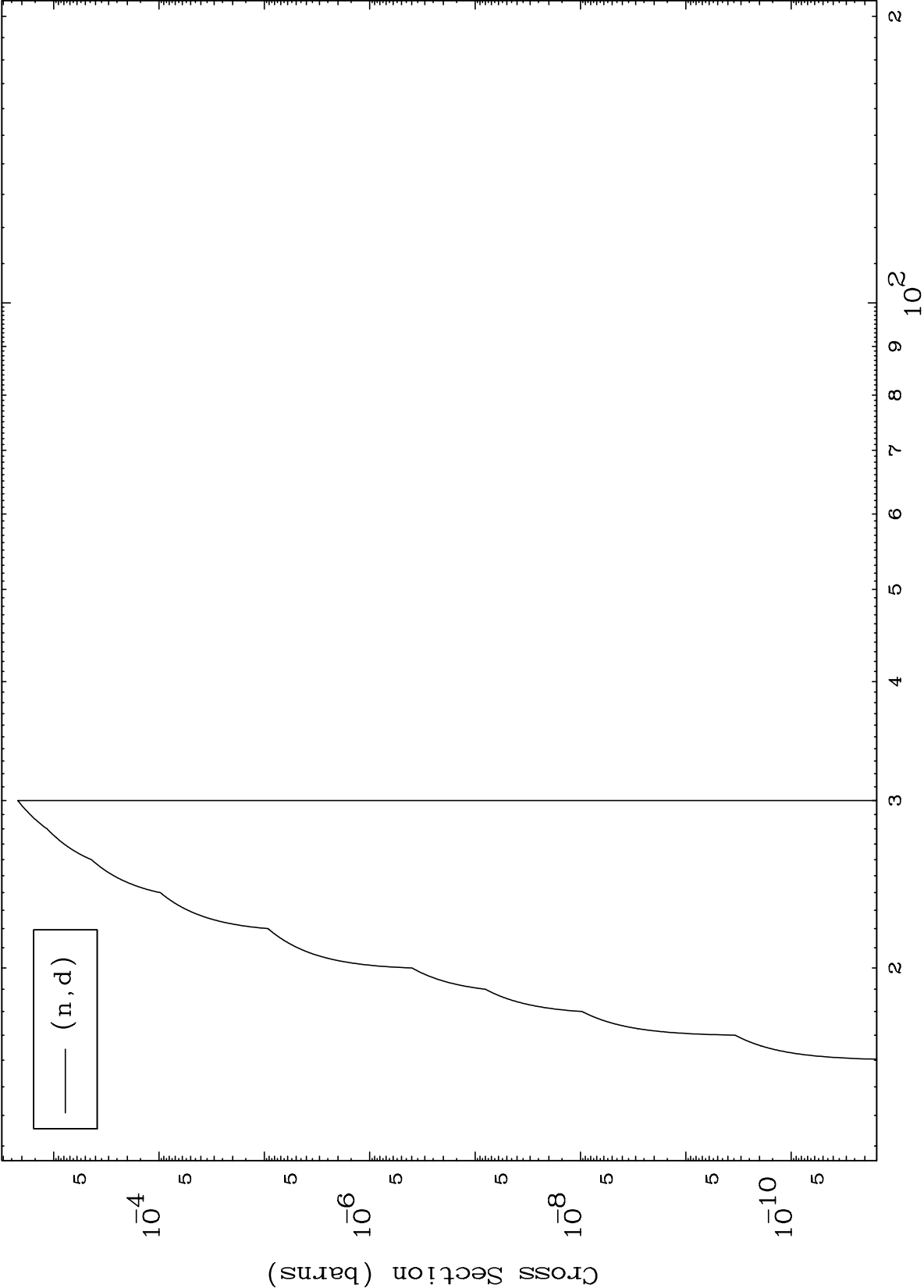


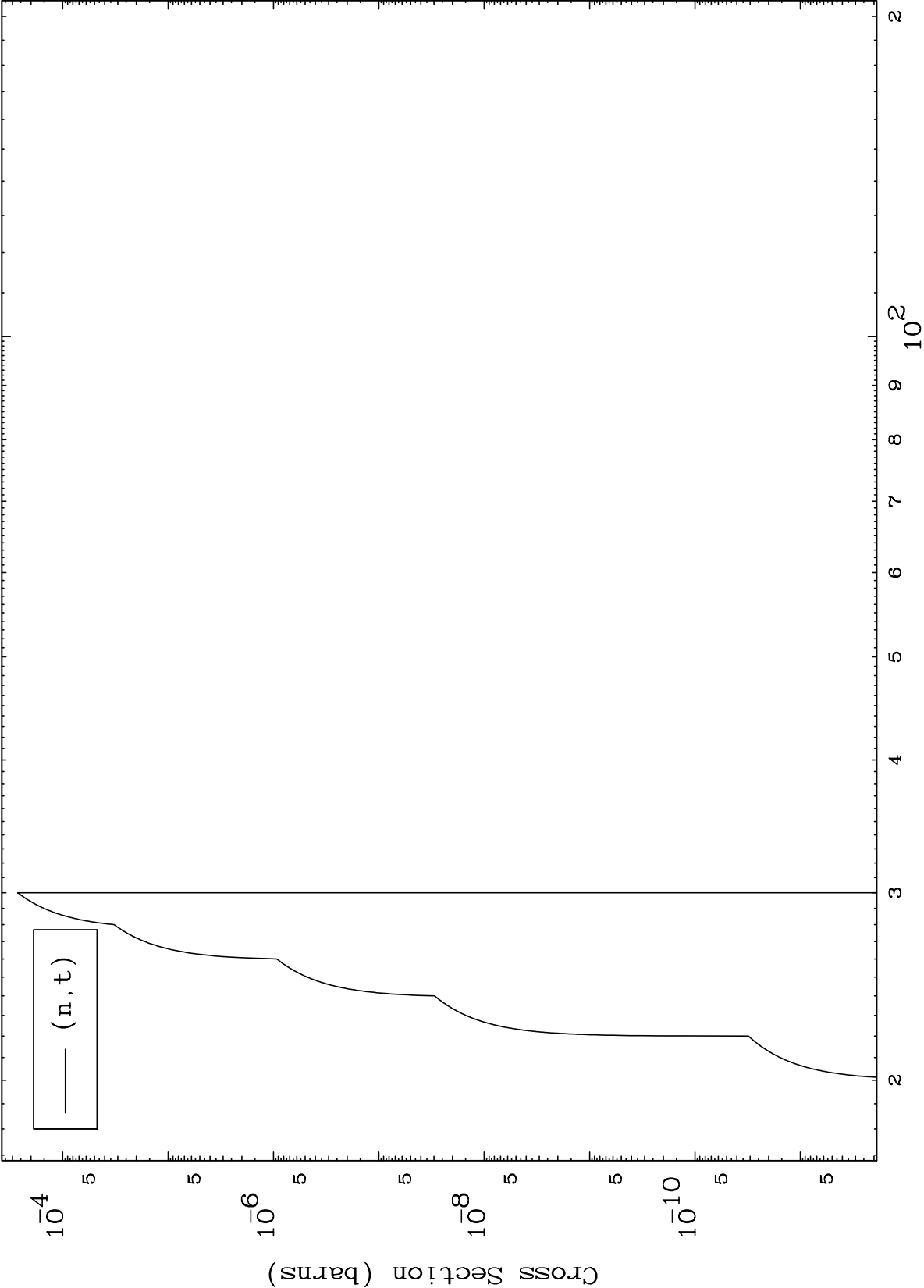
— (n, p)

55-Cs-117

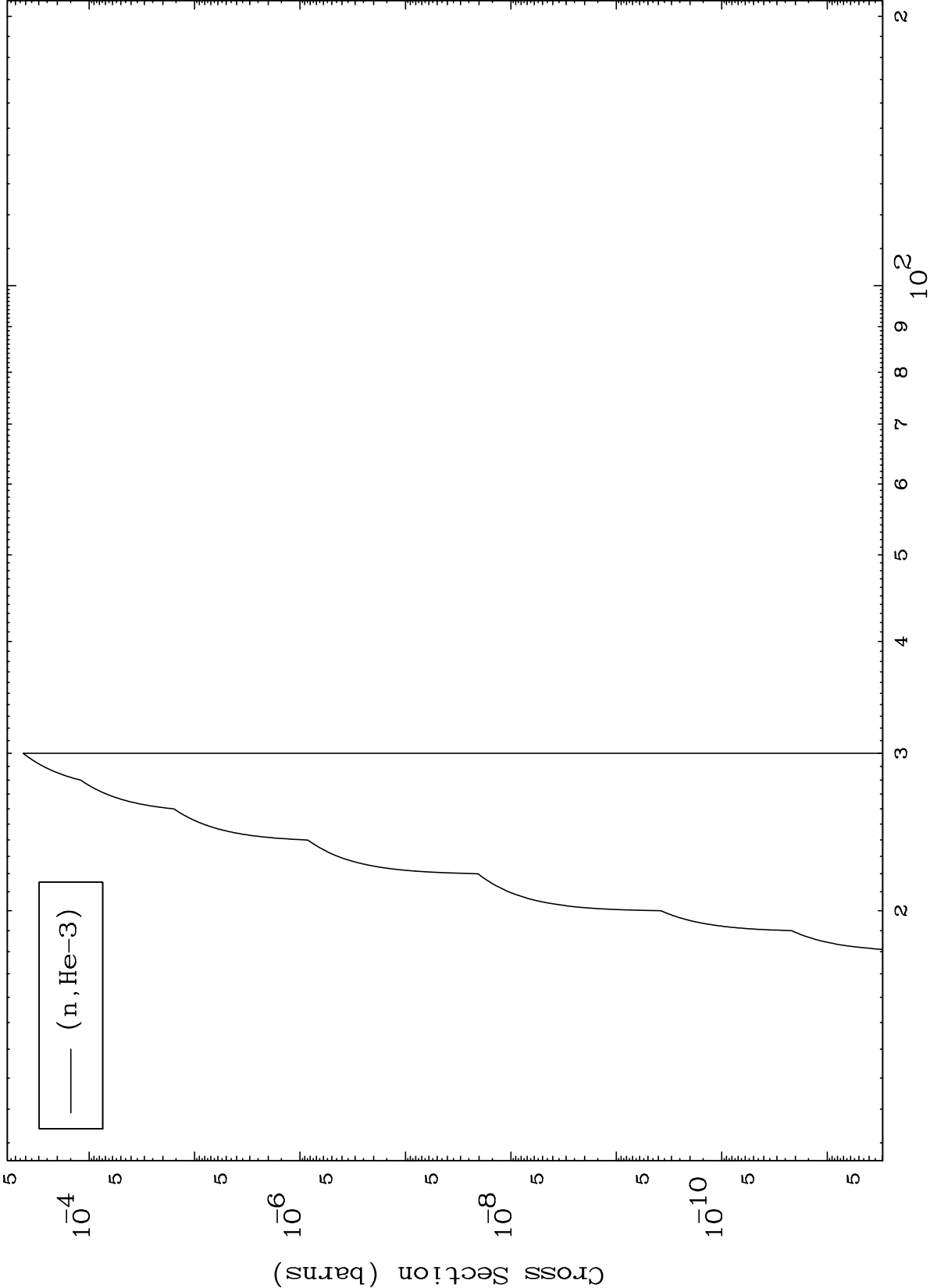
Incident Energy (MeV)

6





0 Kelvin Cross Sections

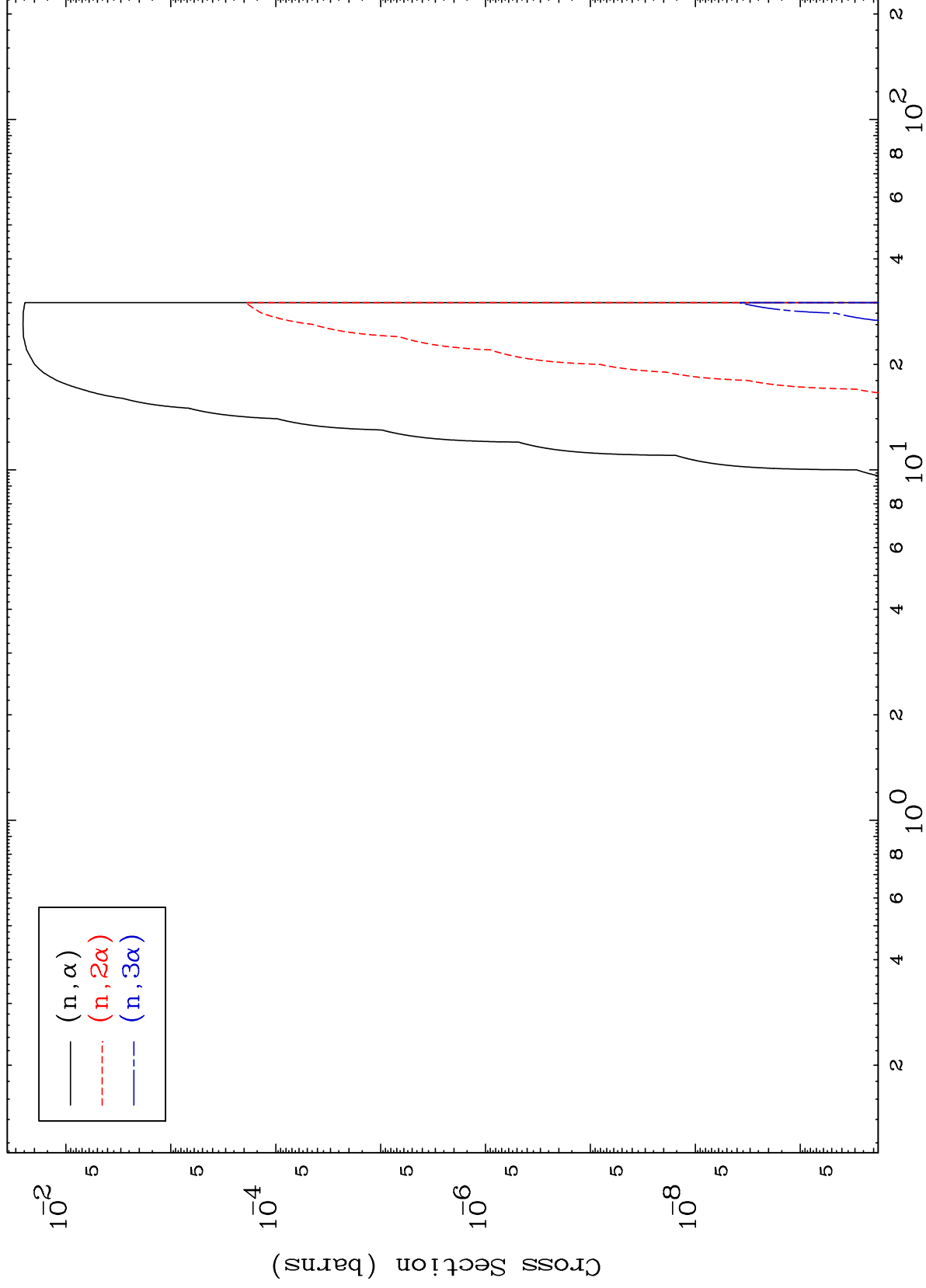


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(α, α) Levels

55-Cs-117

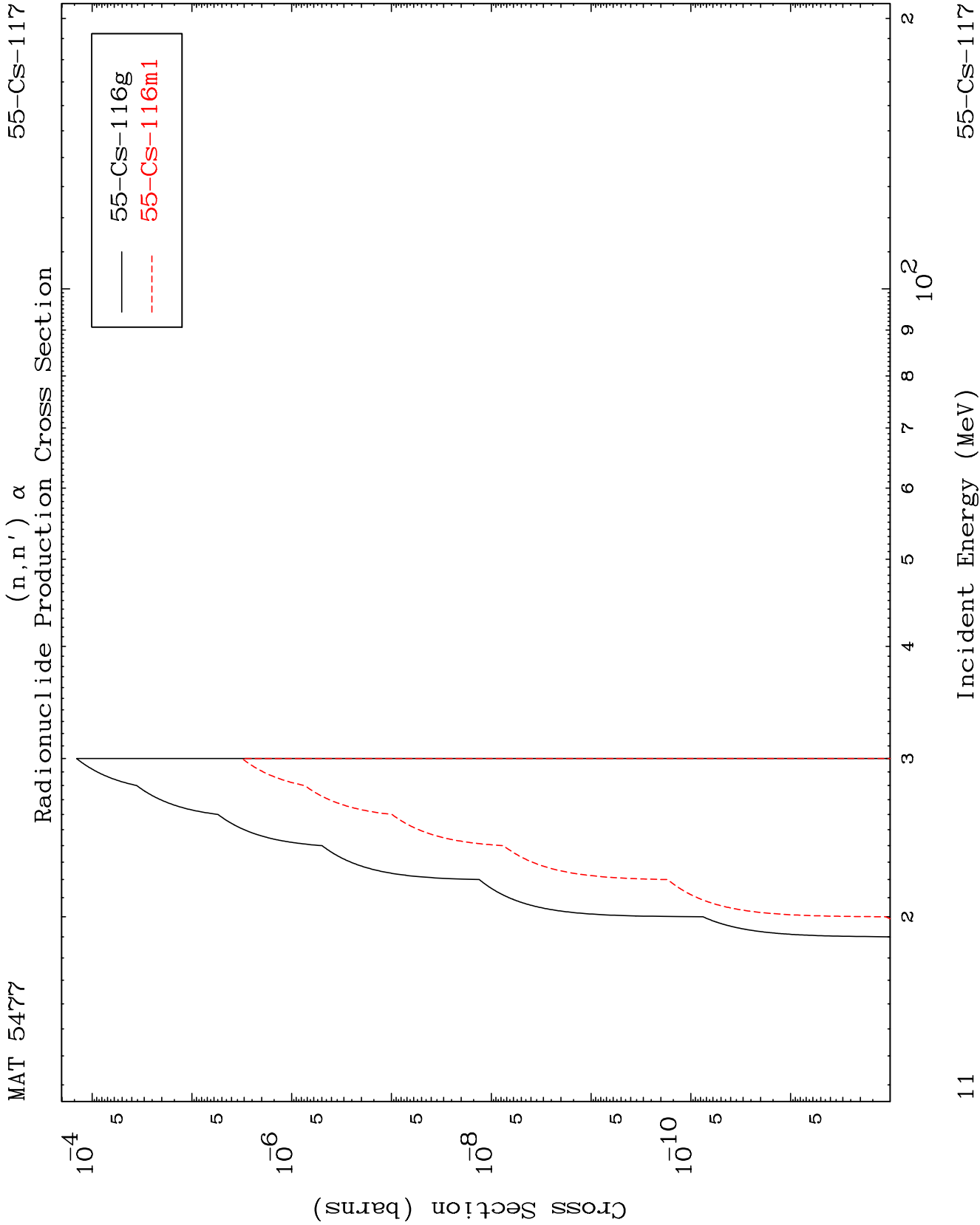
0 Kelvin Cross Sections

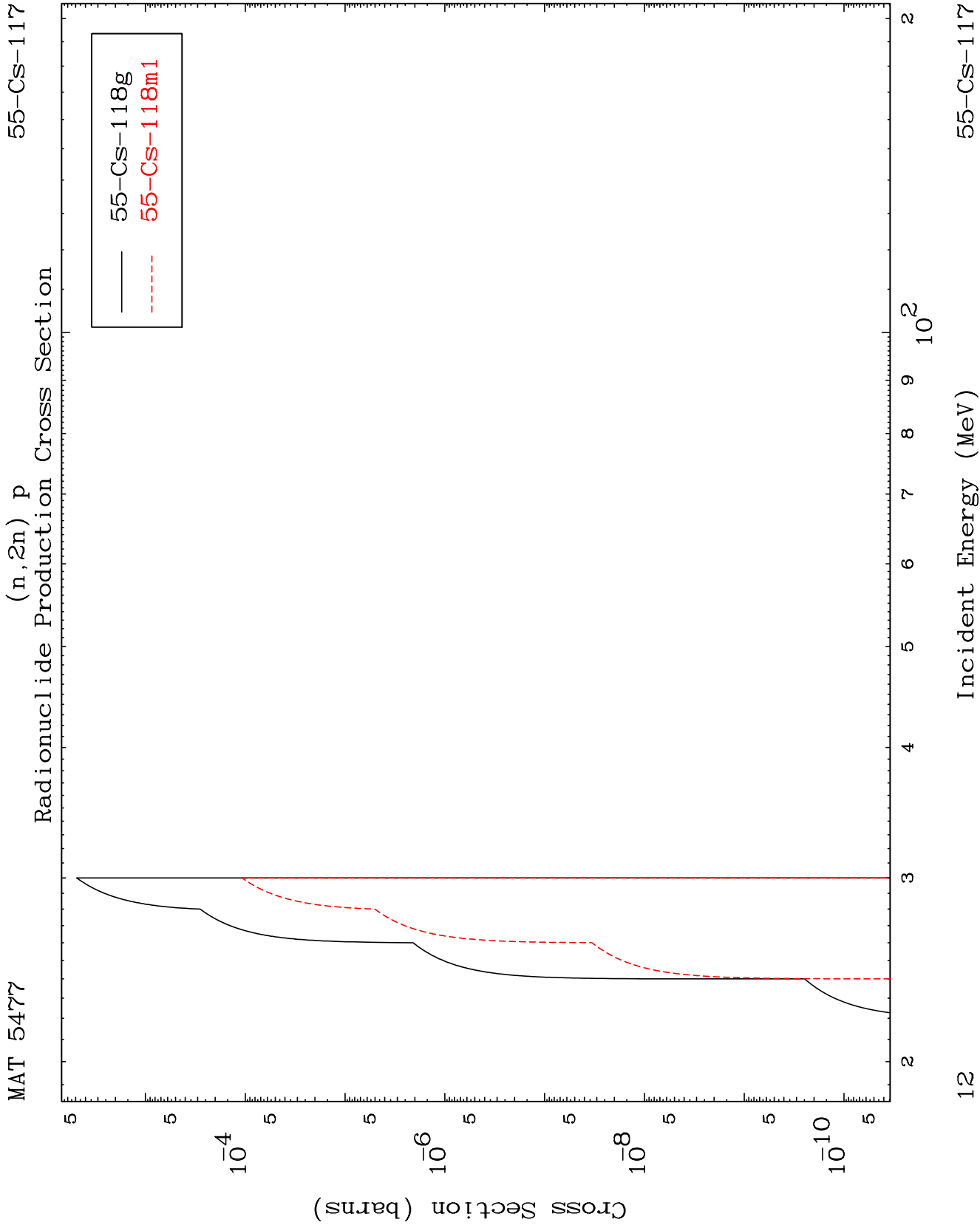


10

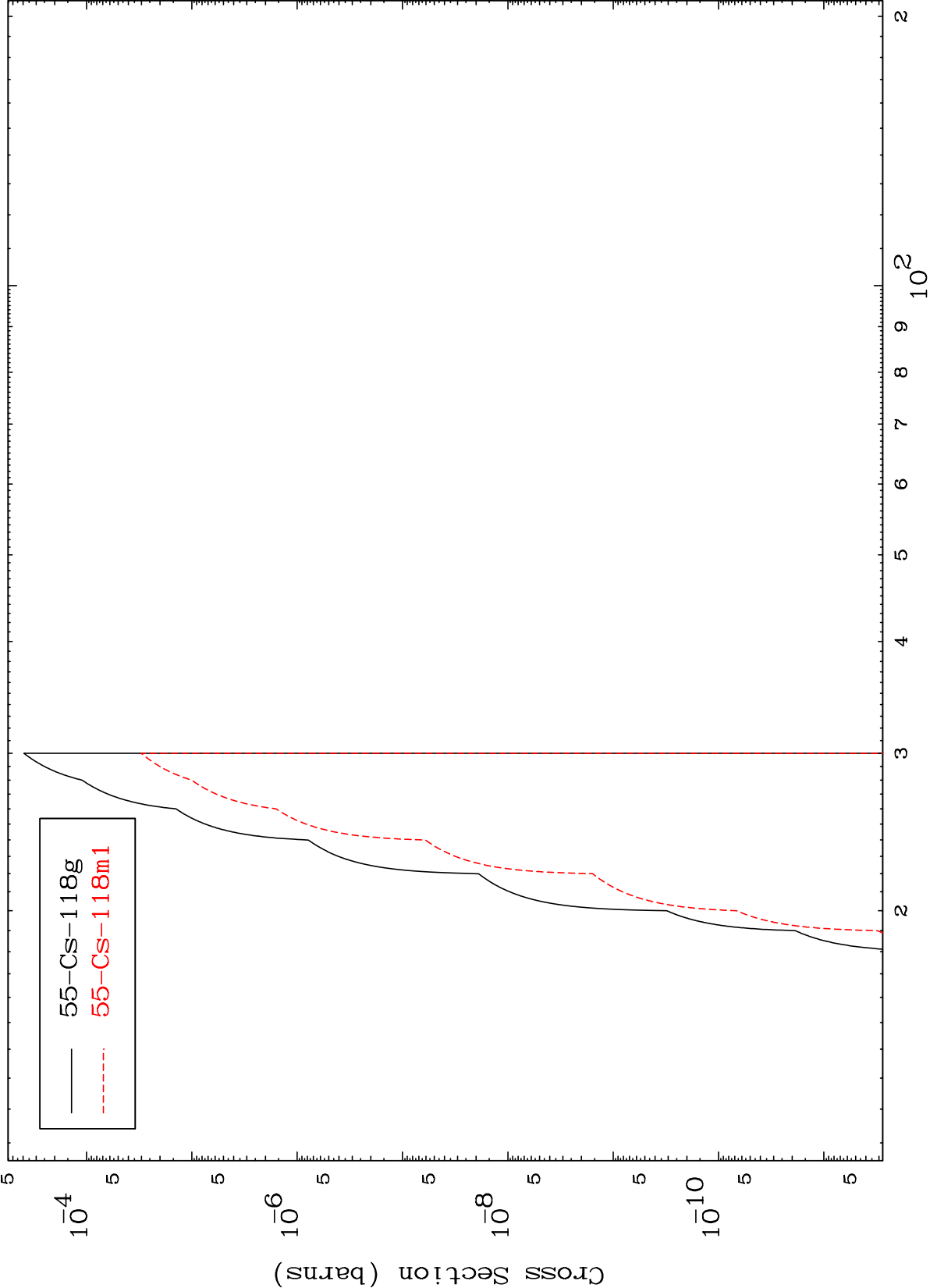
Incident Energy (MeV)

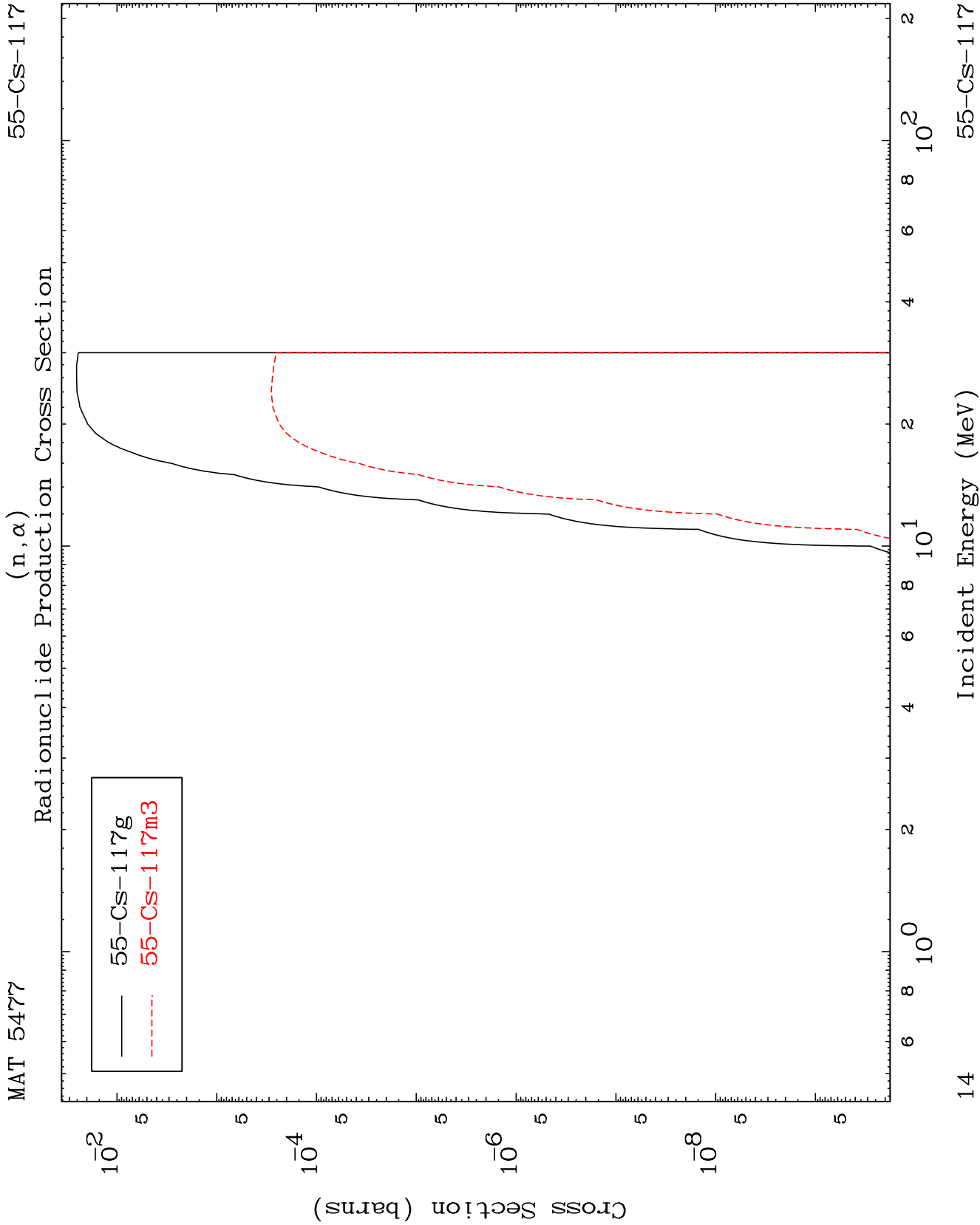
55-Cs-117

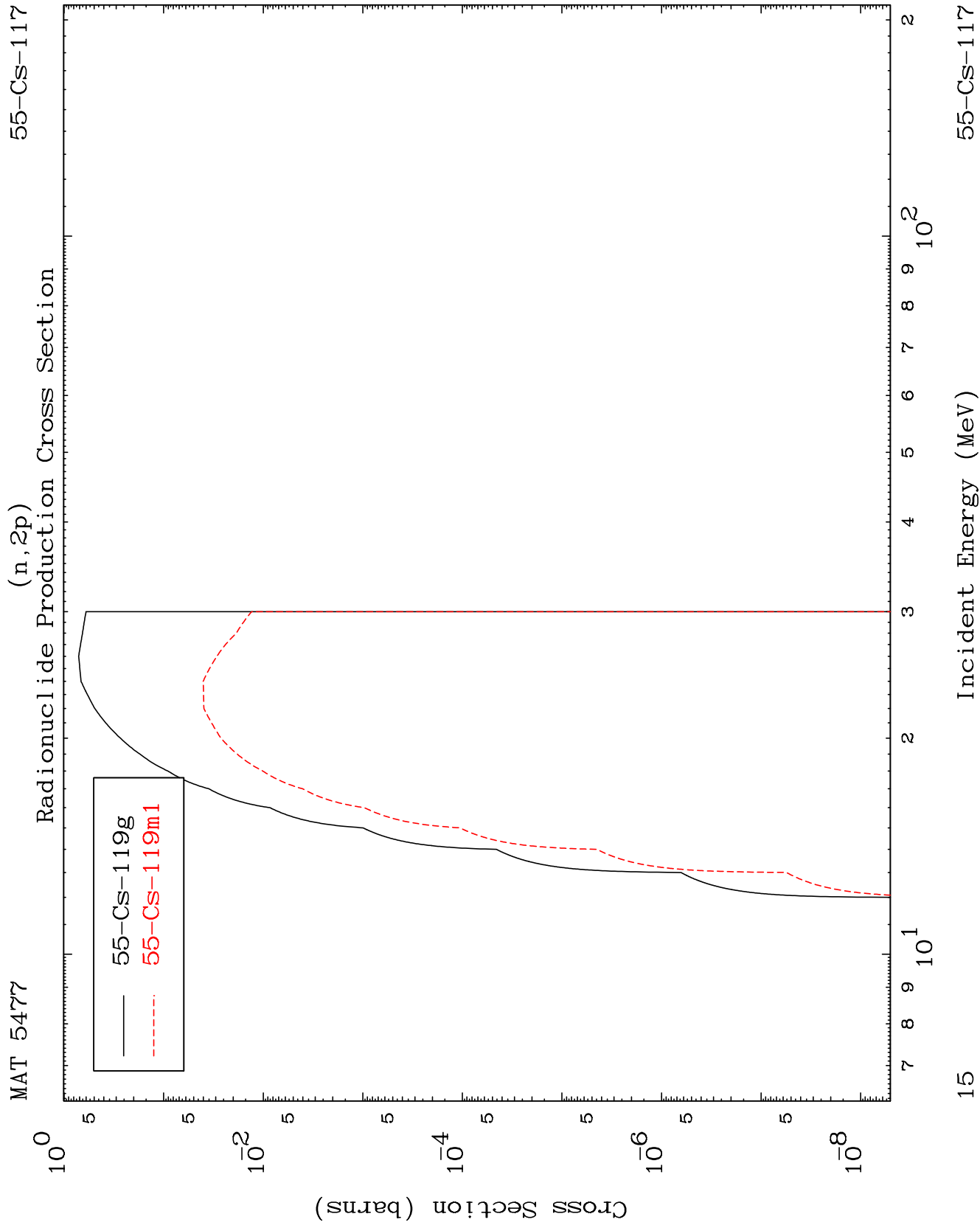




Radionuclide Production Cross Section
(n,He-3)





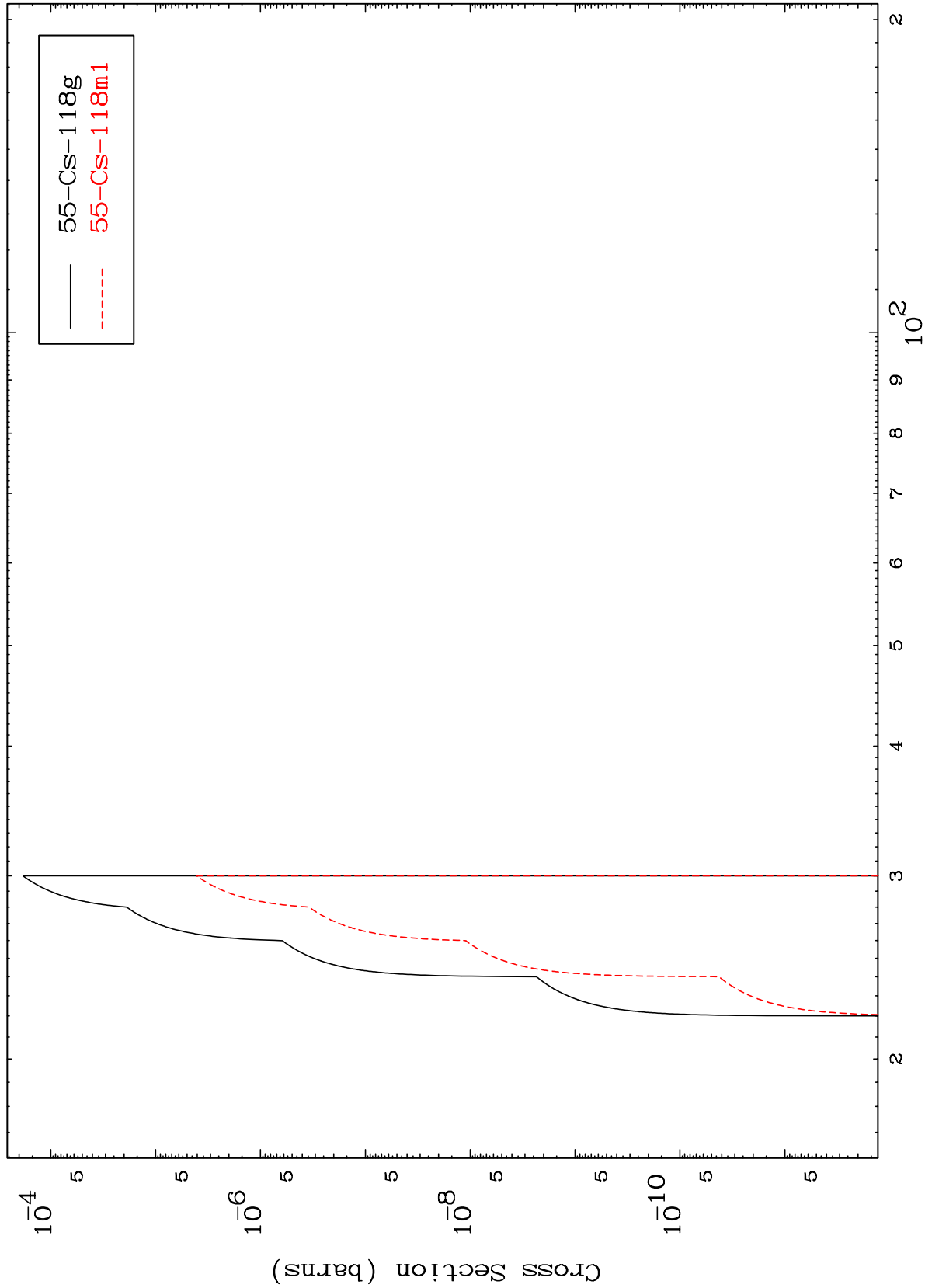


MAT 5477

(n,p) d

55-Cs-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

55-Cs-117

