

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

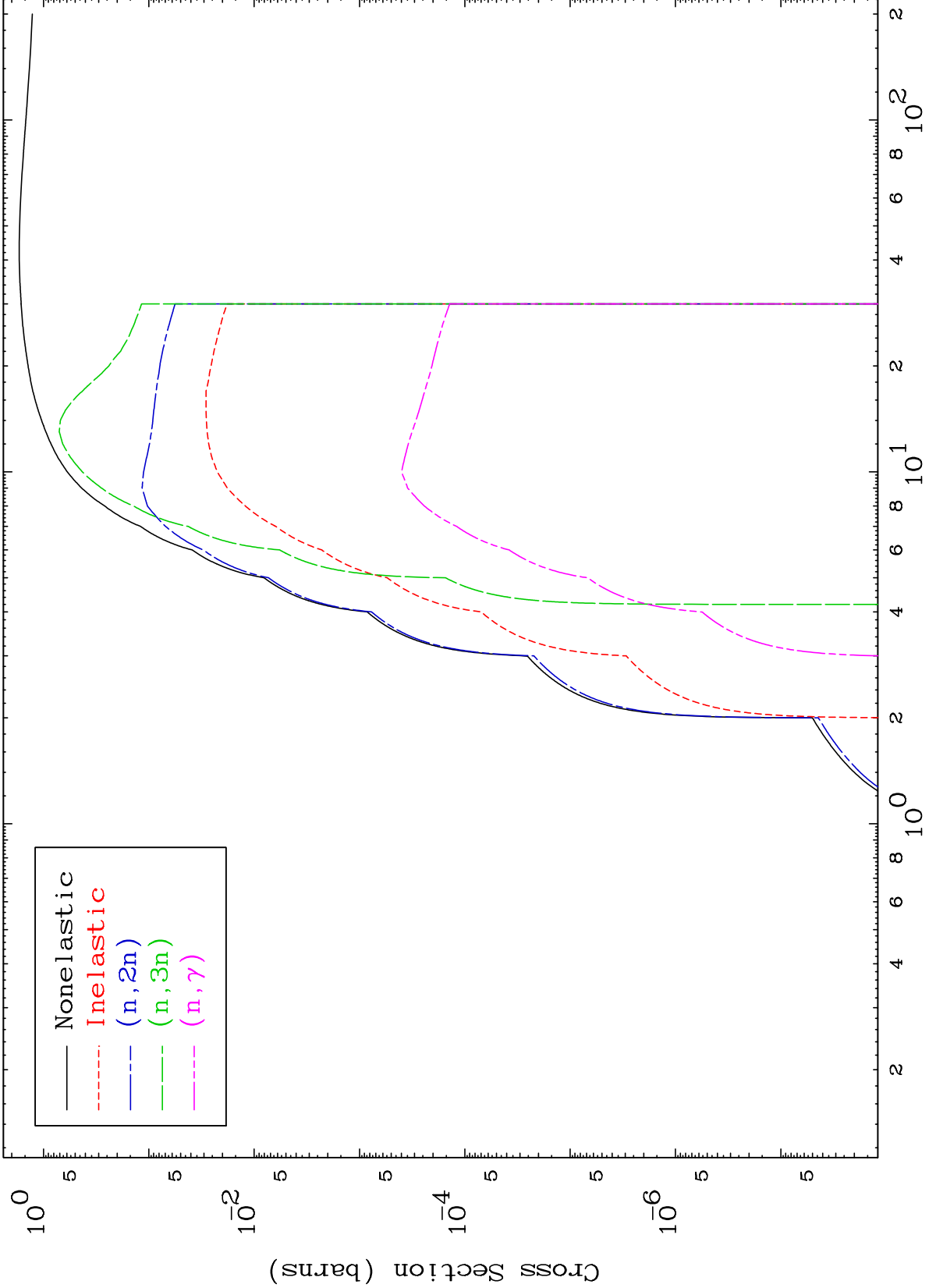
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

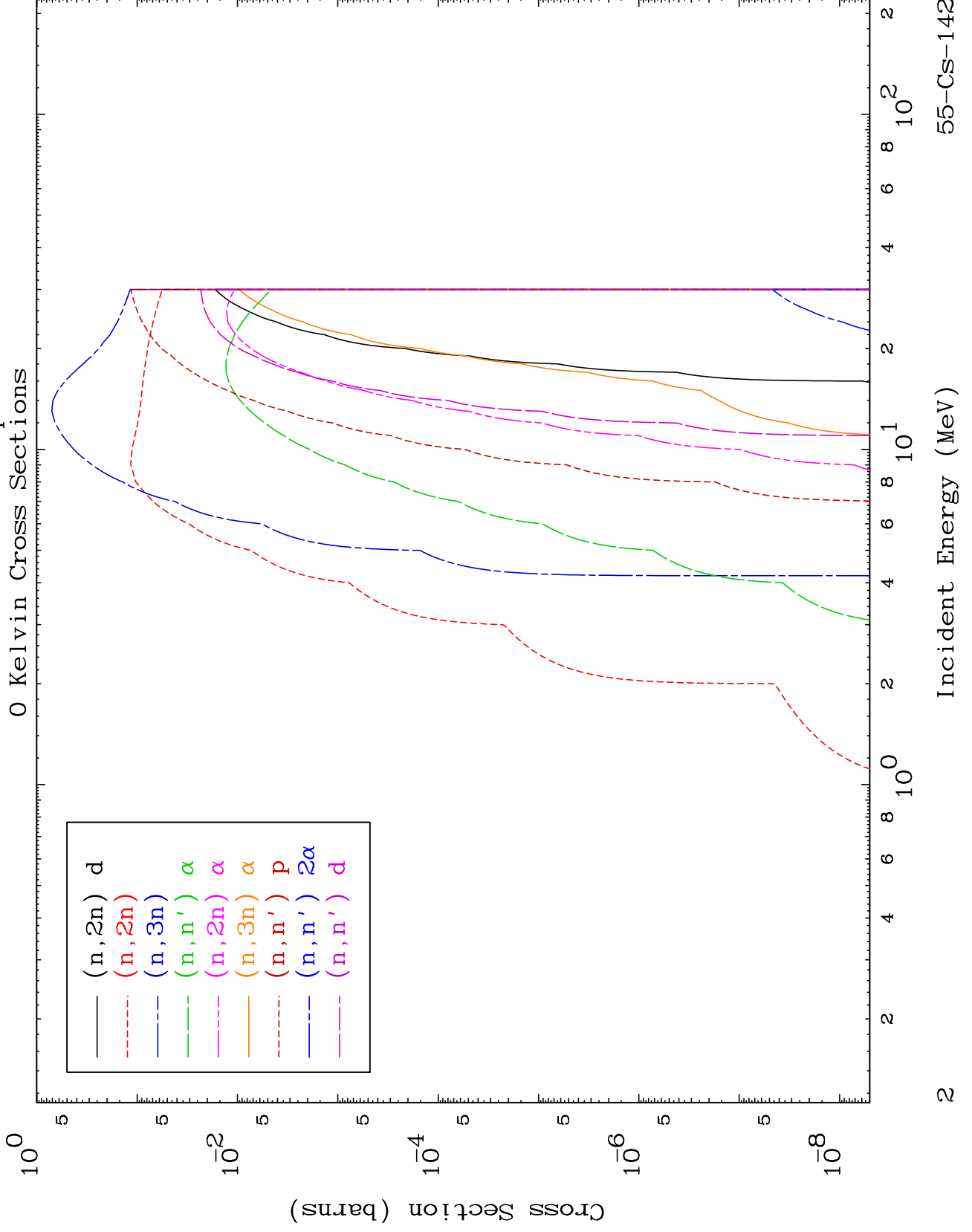
Tele: 925-443-1911

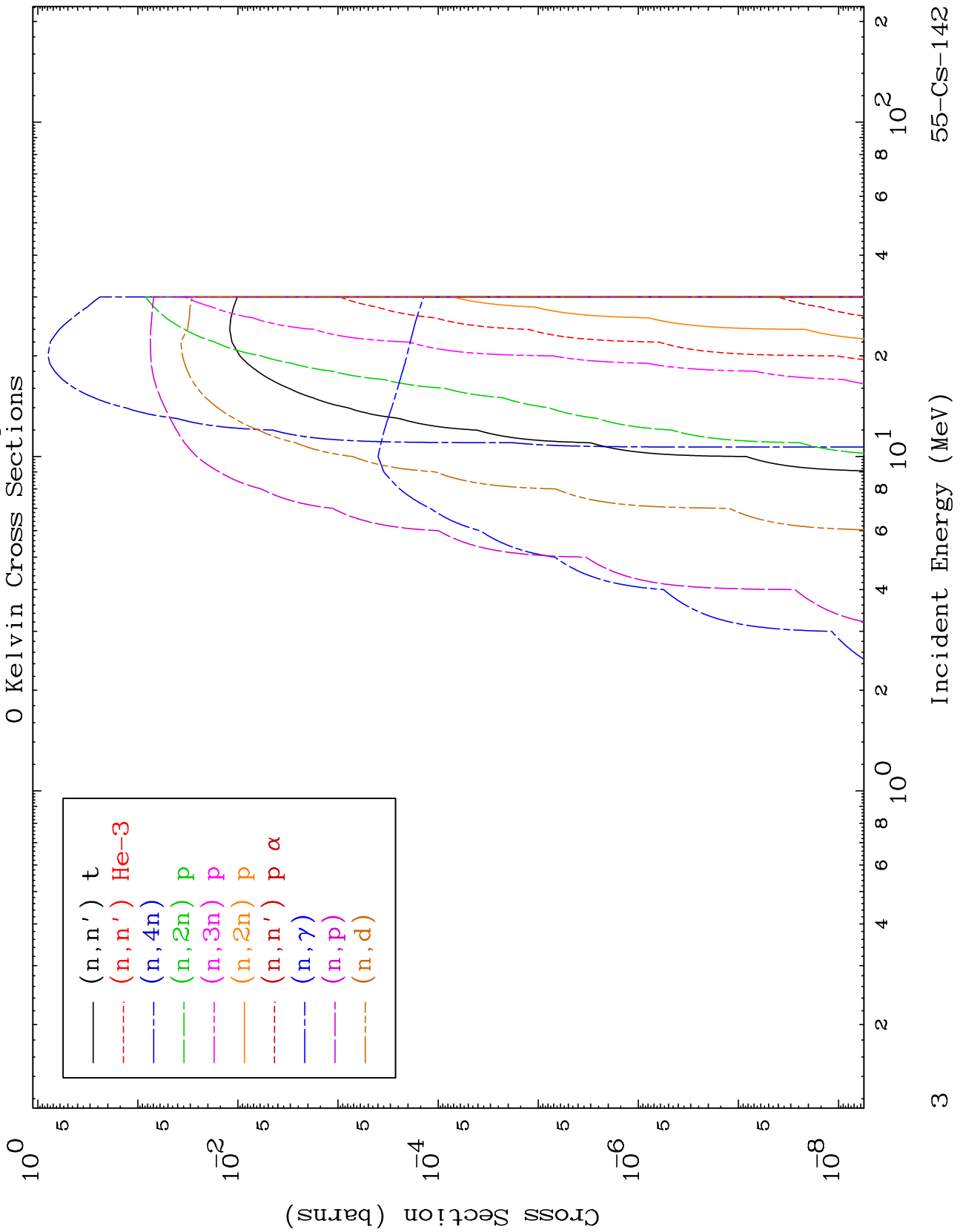
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



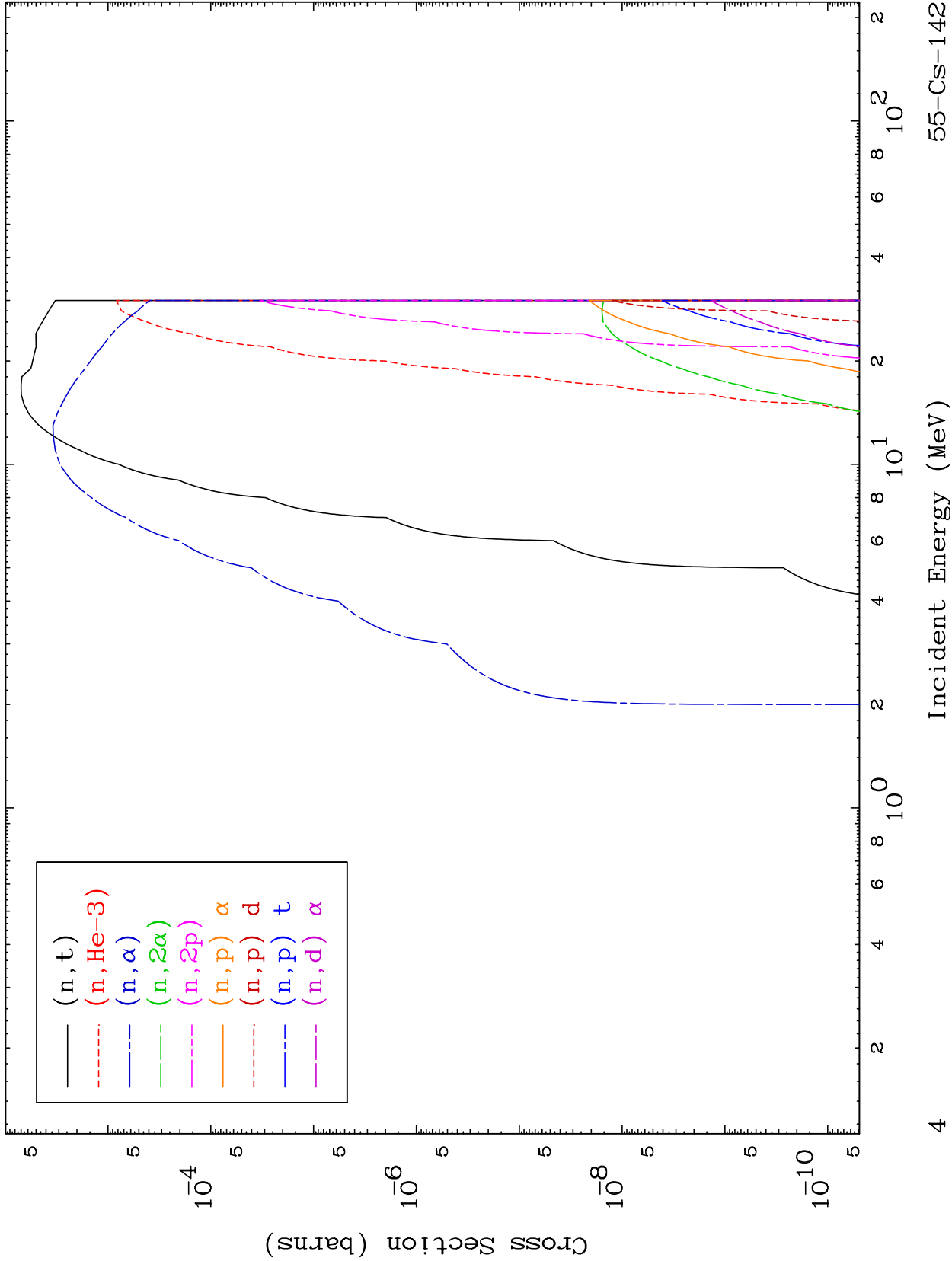


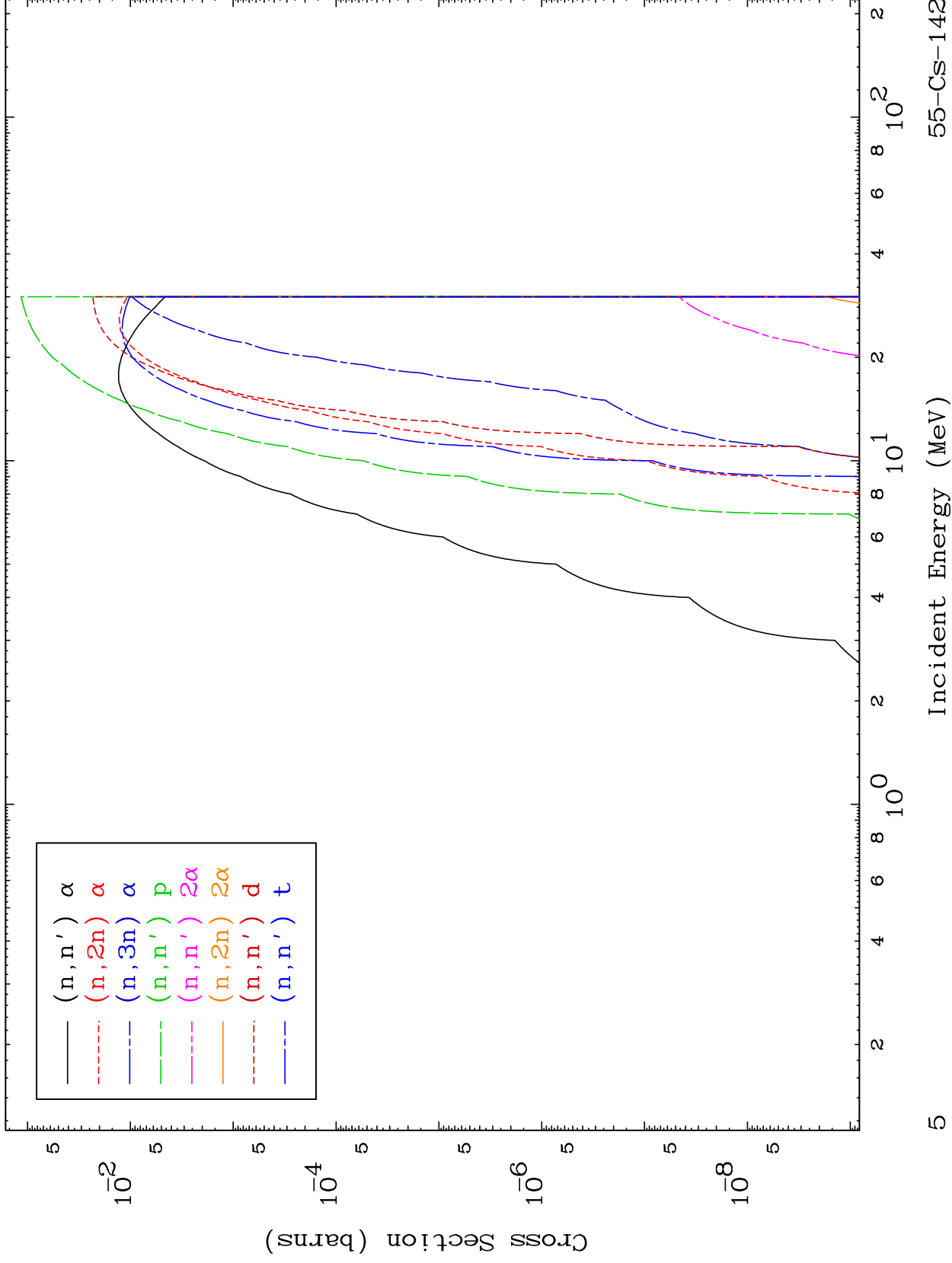


MAT 5552

Proton Neutron Absorption
0 Kelvin Cross Sections

55-Cs-142

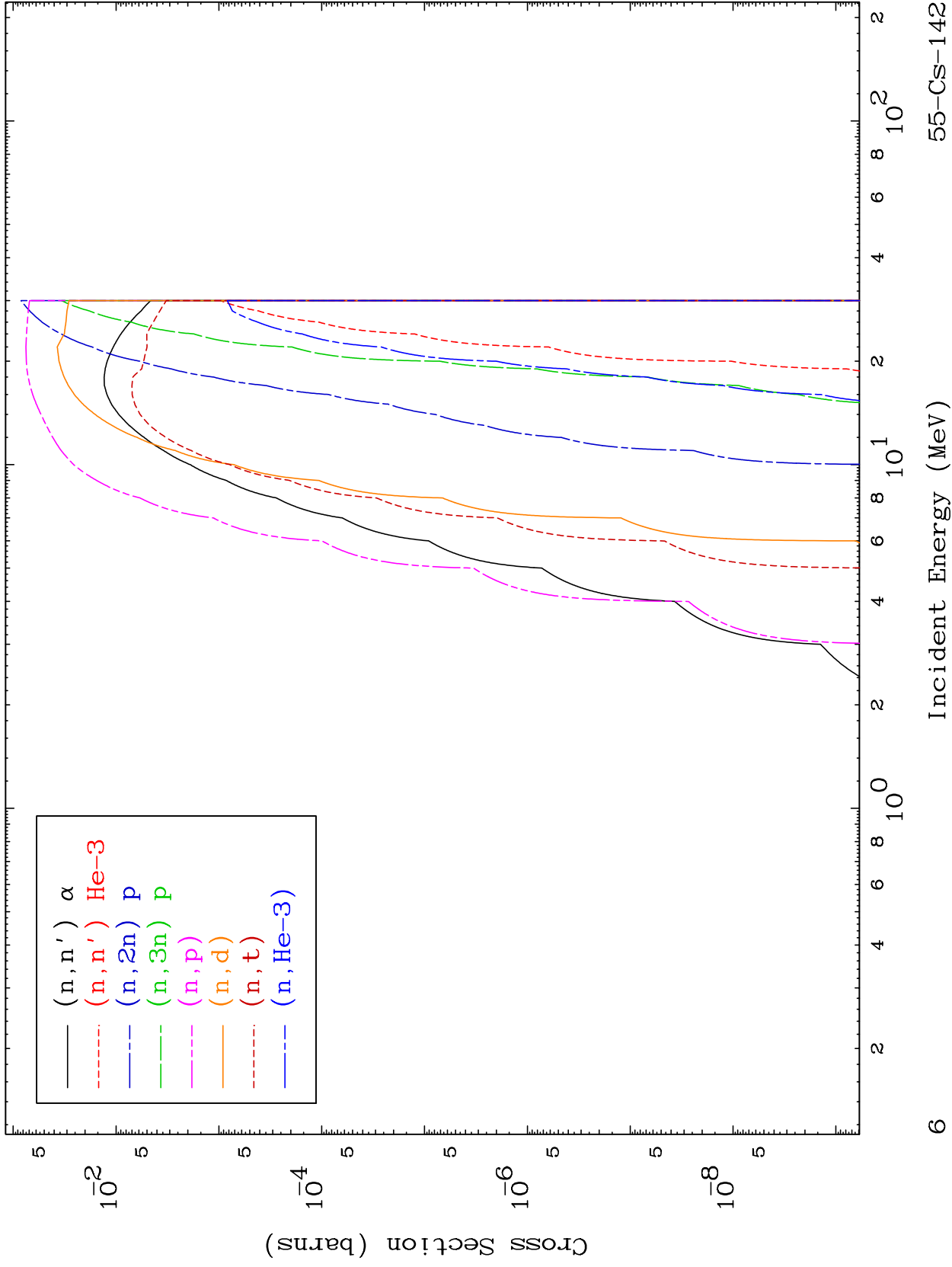




MAT 5552

Proton Charged Particle
0 Kelvin Cross Sections

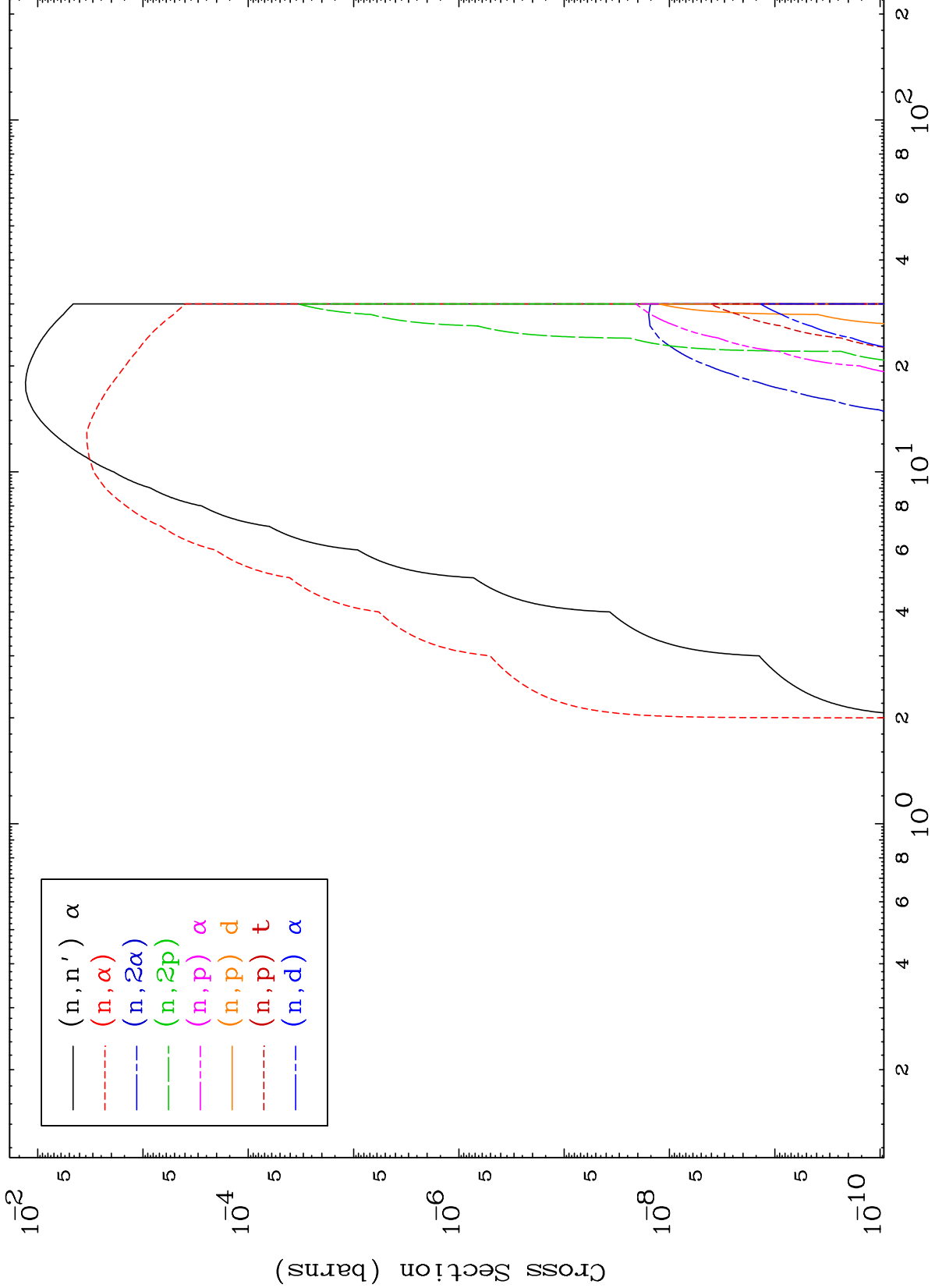
55-Cs-142



MAT 5552

Proton Charged Particle
0 Kelvin Cross Sections

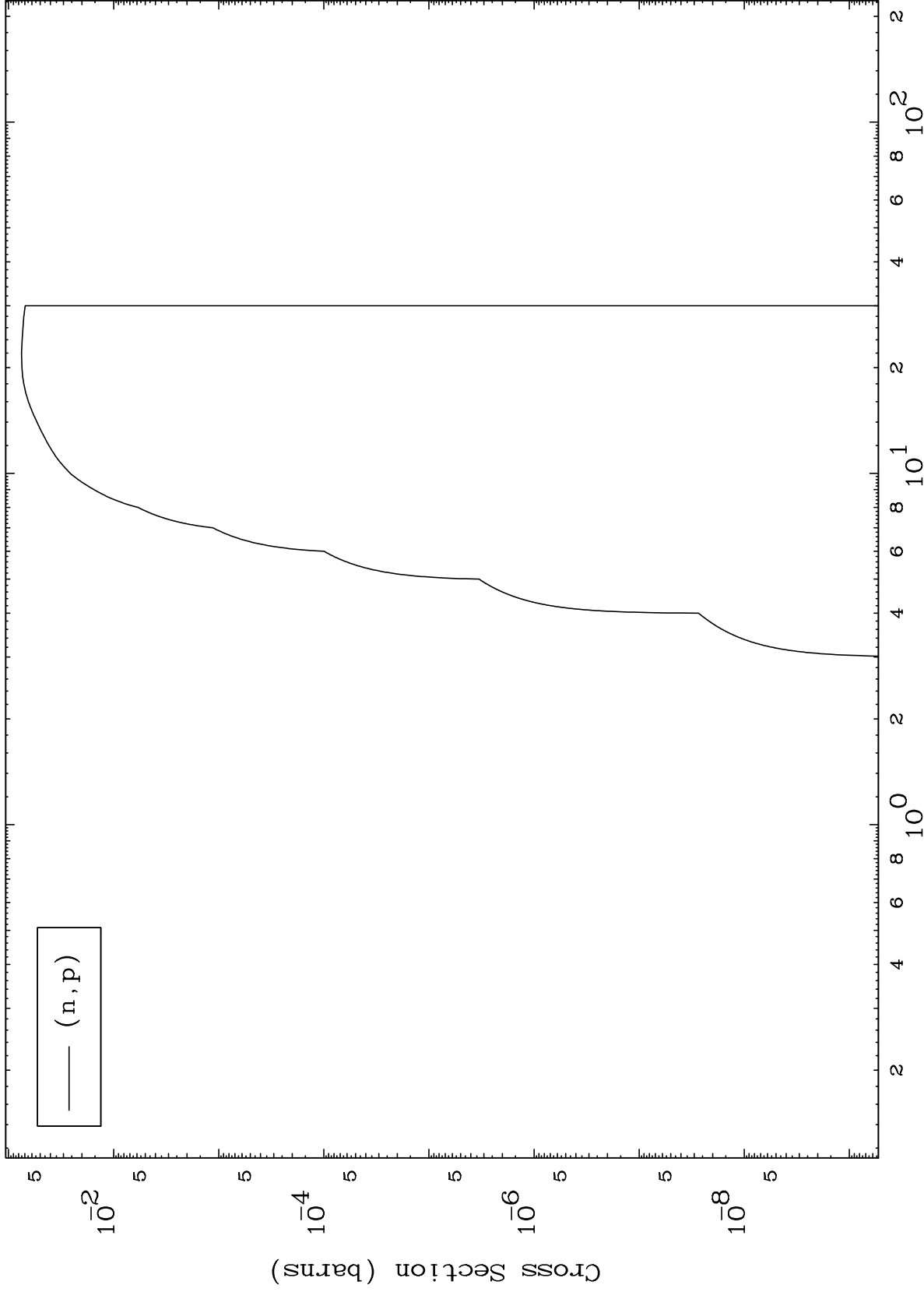
55-Cs-142



MAT 5552

(p,p) Levels
0 Kelvin Cross Sections

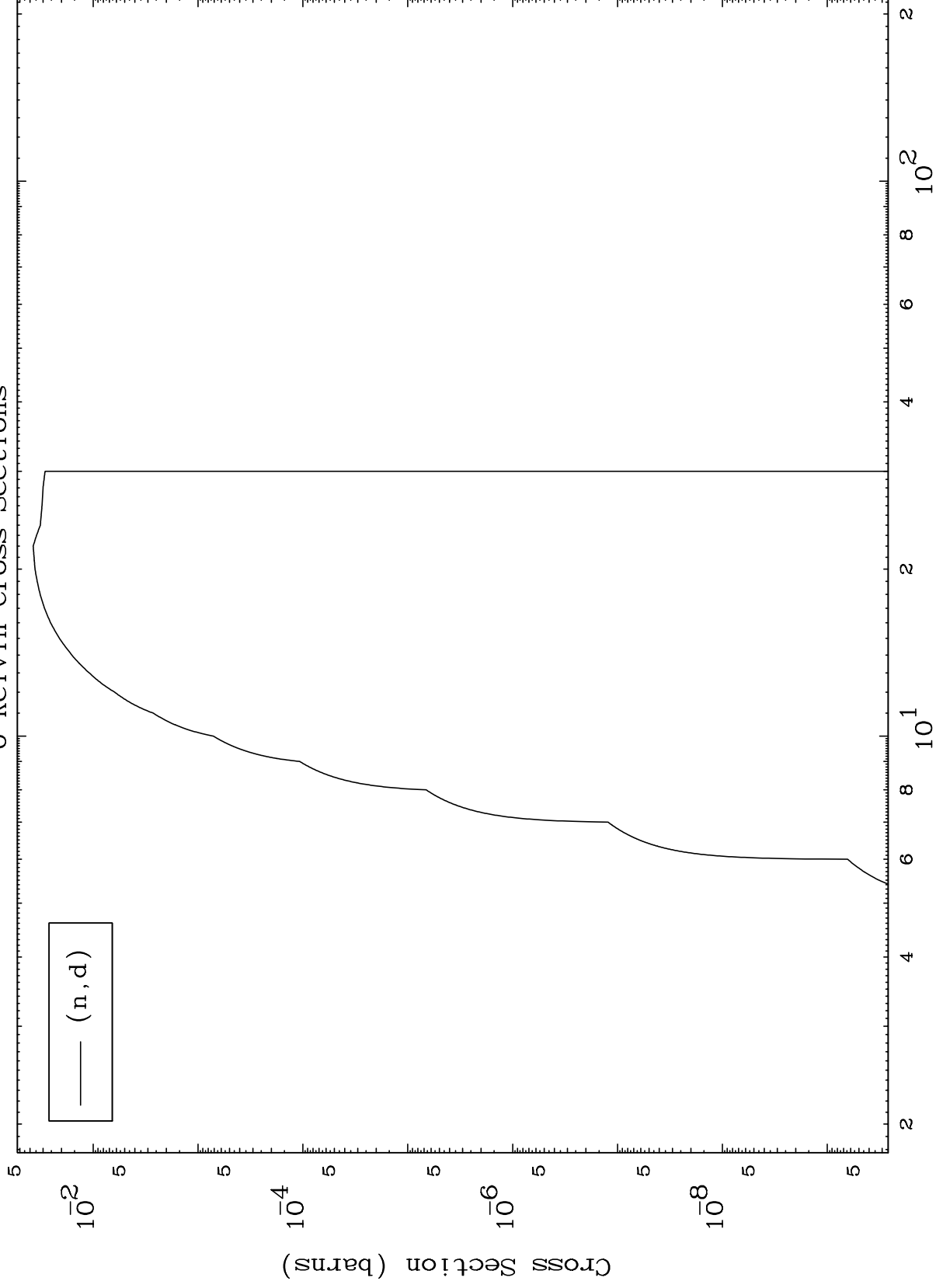
55-Cs-142



MAT 5552

(p,d) Levels
0 Kelvin Cross Sections

55-Cs-142



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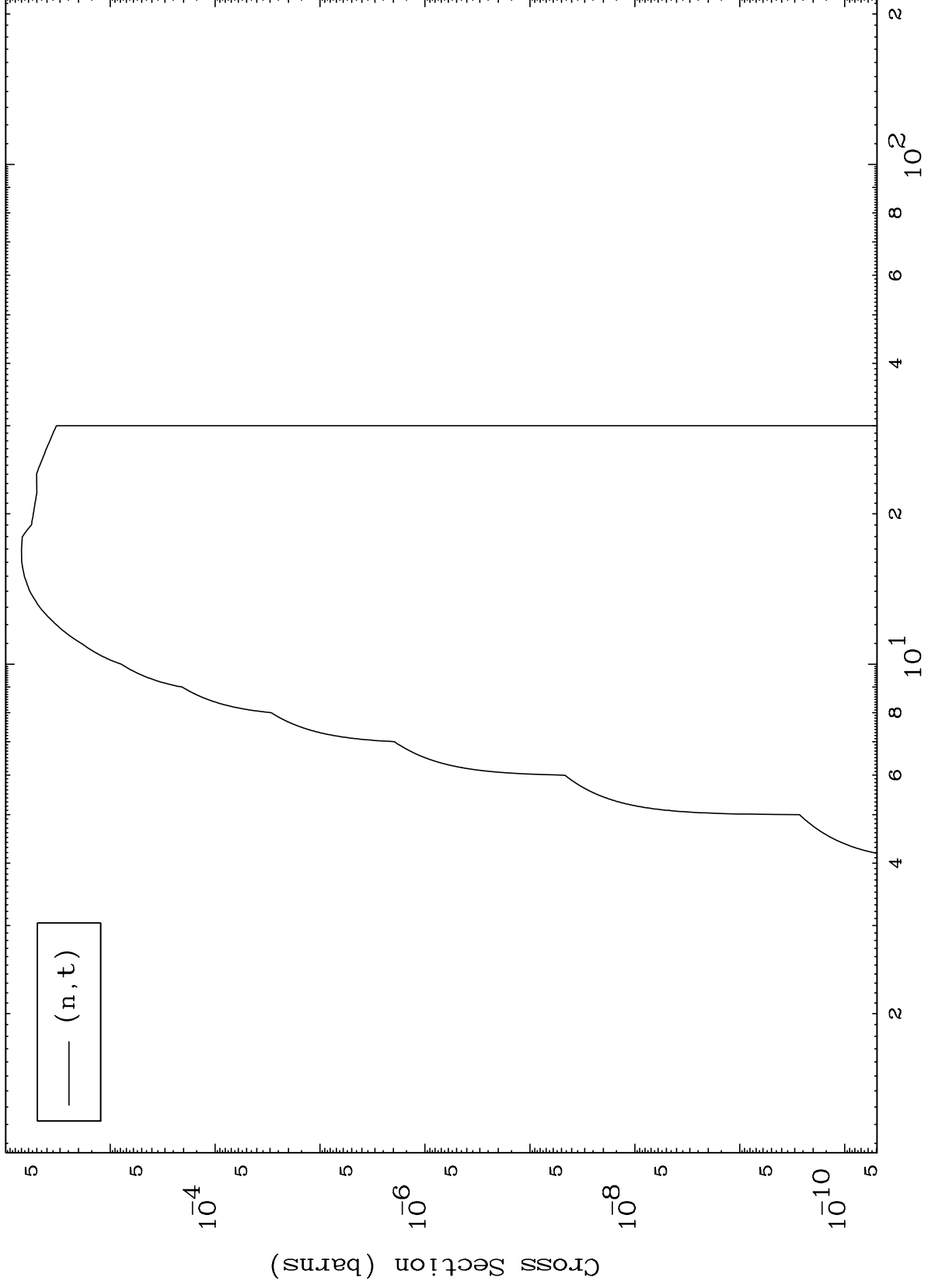
Incident Energy (MeV)

55-Cs-142

MAT 5552

(p, t) Levels
0 Kelvin Cross Sections

55-Cs-142



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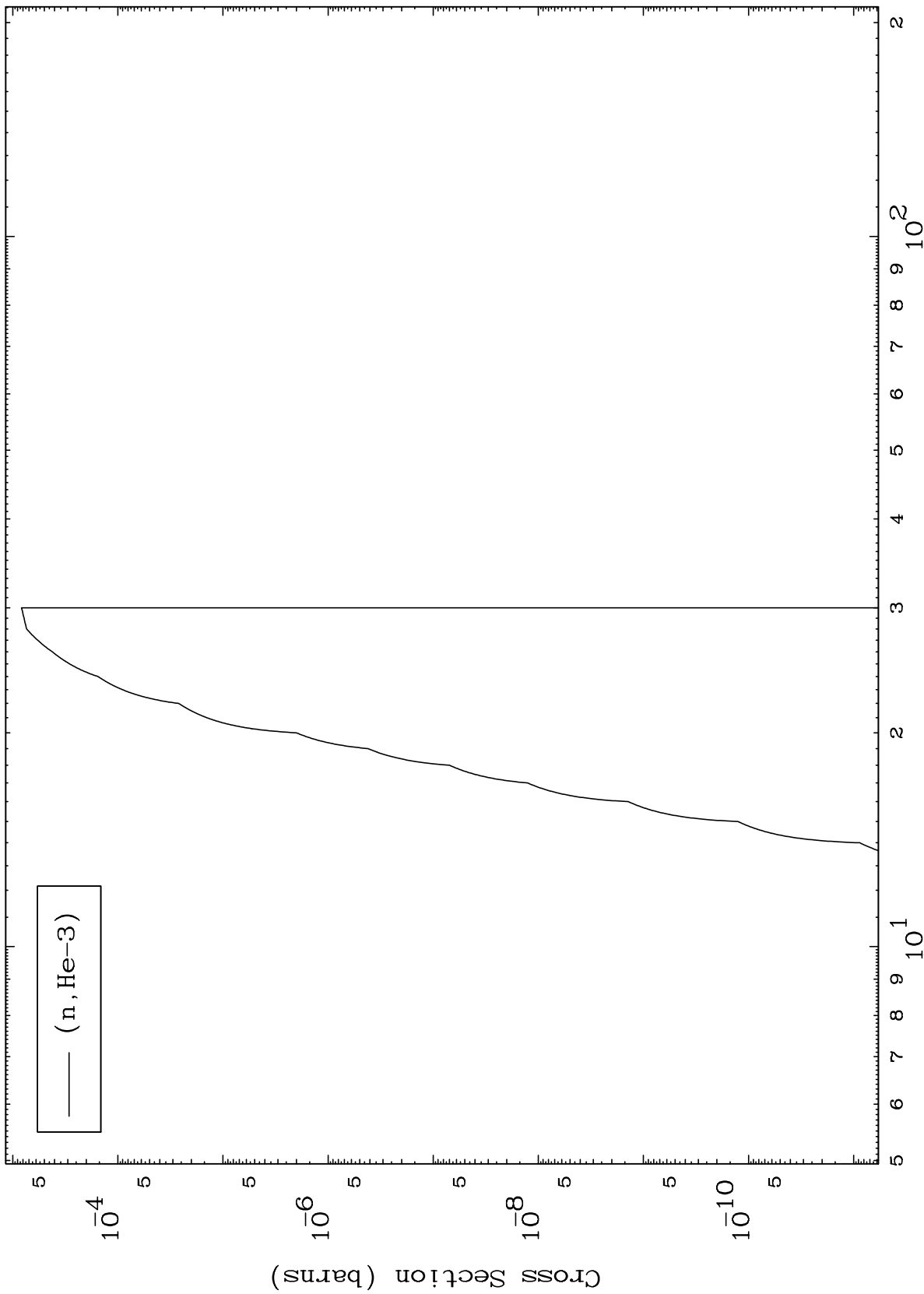
Incident Energy (MeV)

55-Cs-142

MAT 5552

55-Cs-142

(p,He3) Levels
0 Kelvin Cross Sections



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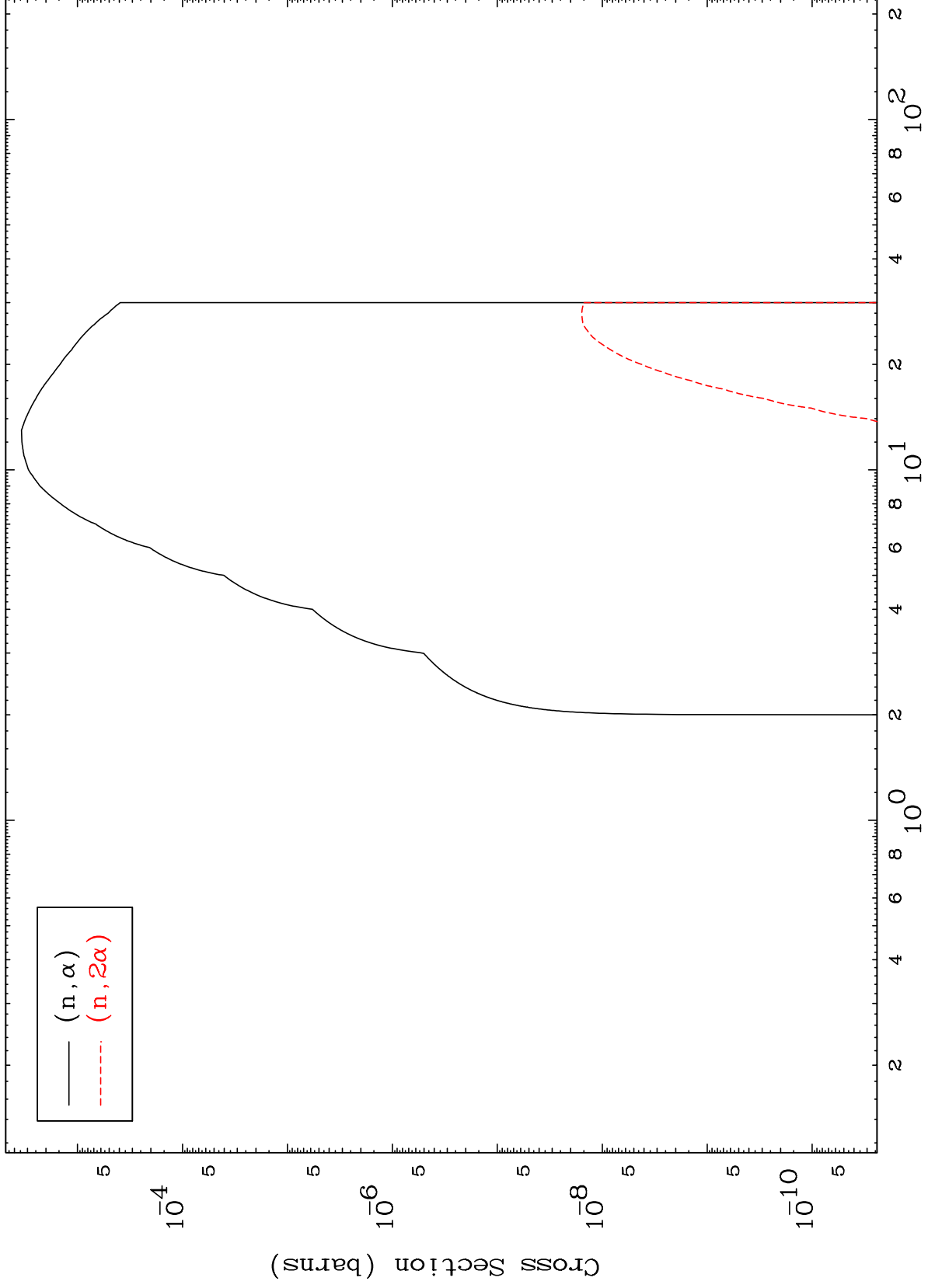
55-Cs-142

Incident Energy (MeV)

MAT 5552

0 Kelvin Cross Sections
(p, α) Levels

55-Cs-142



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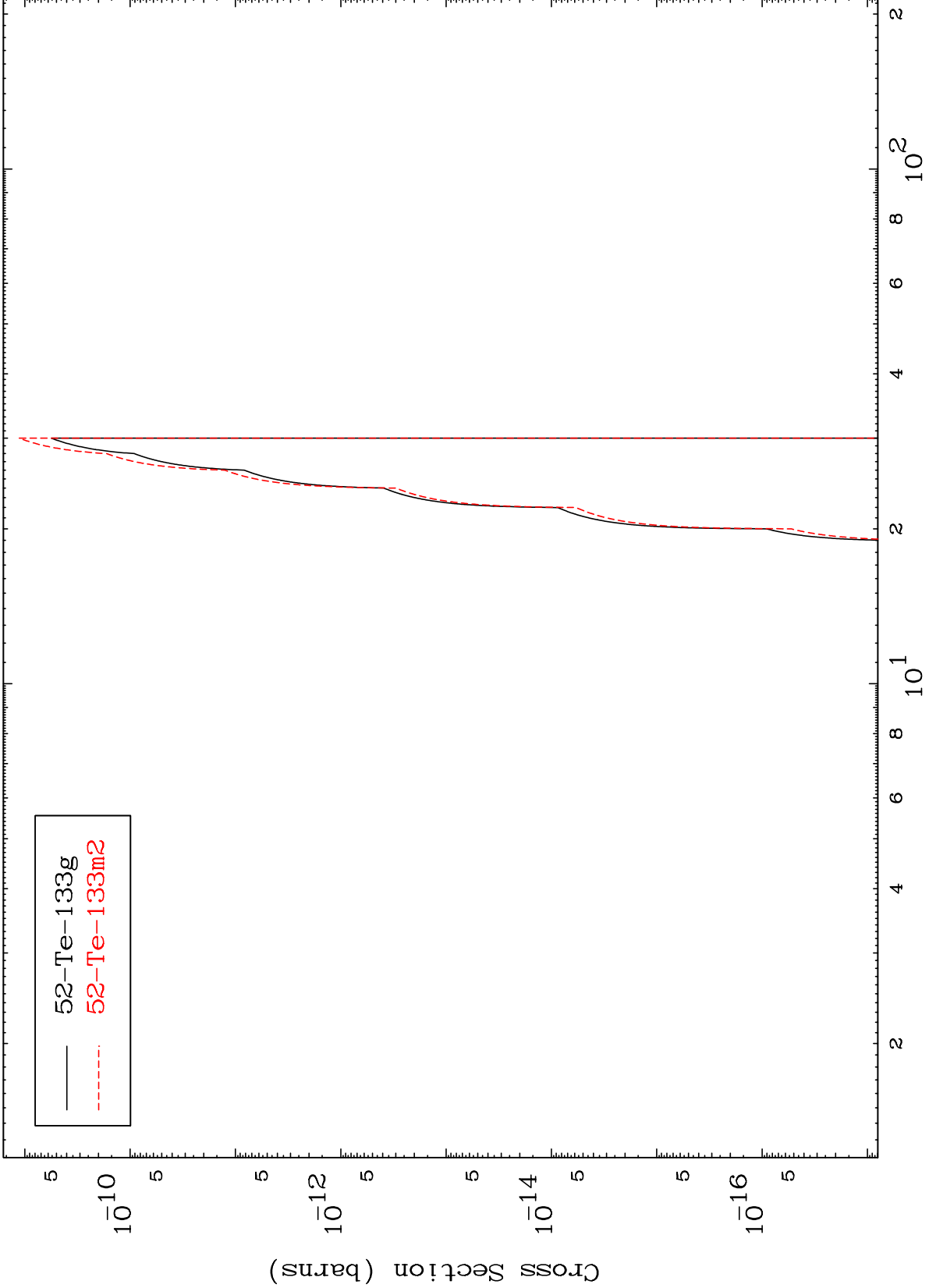
55-Cs-142

MAT 5552

(n,2n) 2α

55-Cs-142

Radionuclide Production Cross Section



52-Te-133g
52-Te-133m2