

Program EVALPLOT
(Version 2021-1)

by

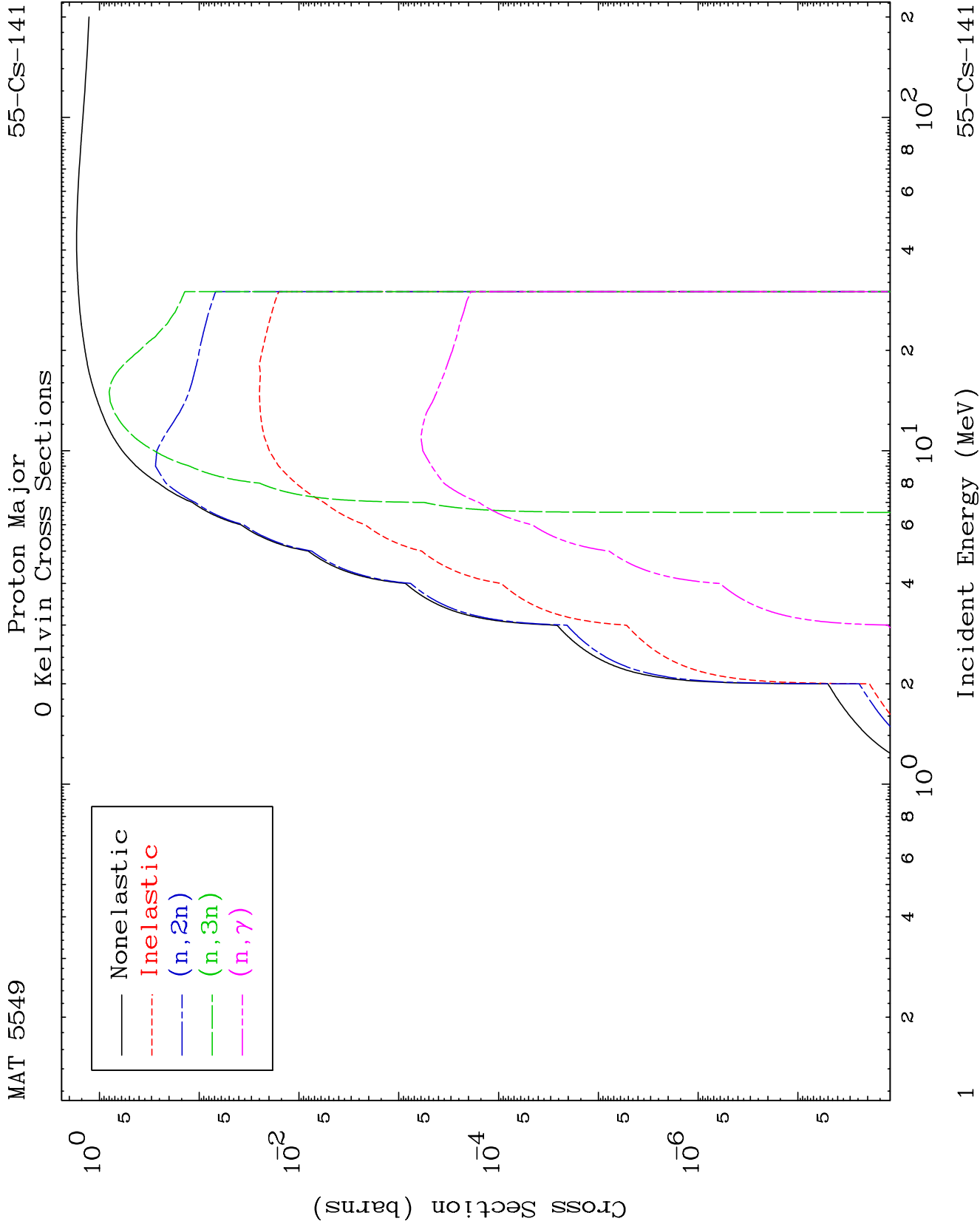
Dermott E. Cullen
(Present Contact Information)

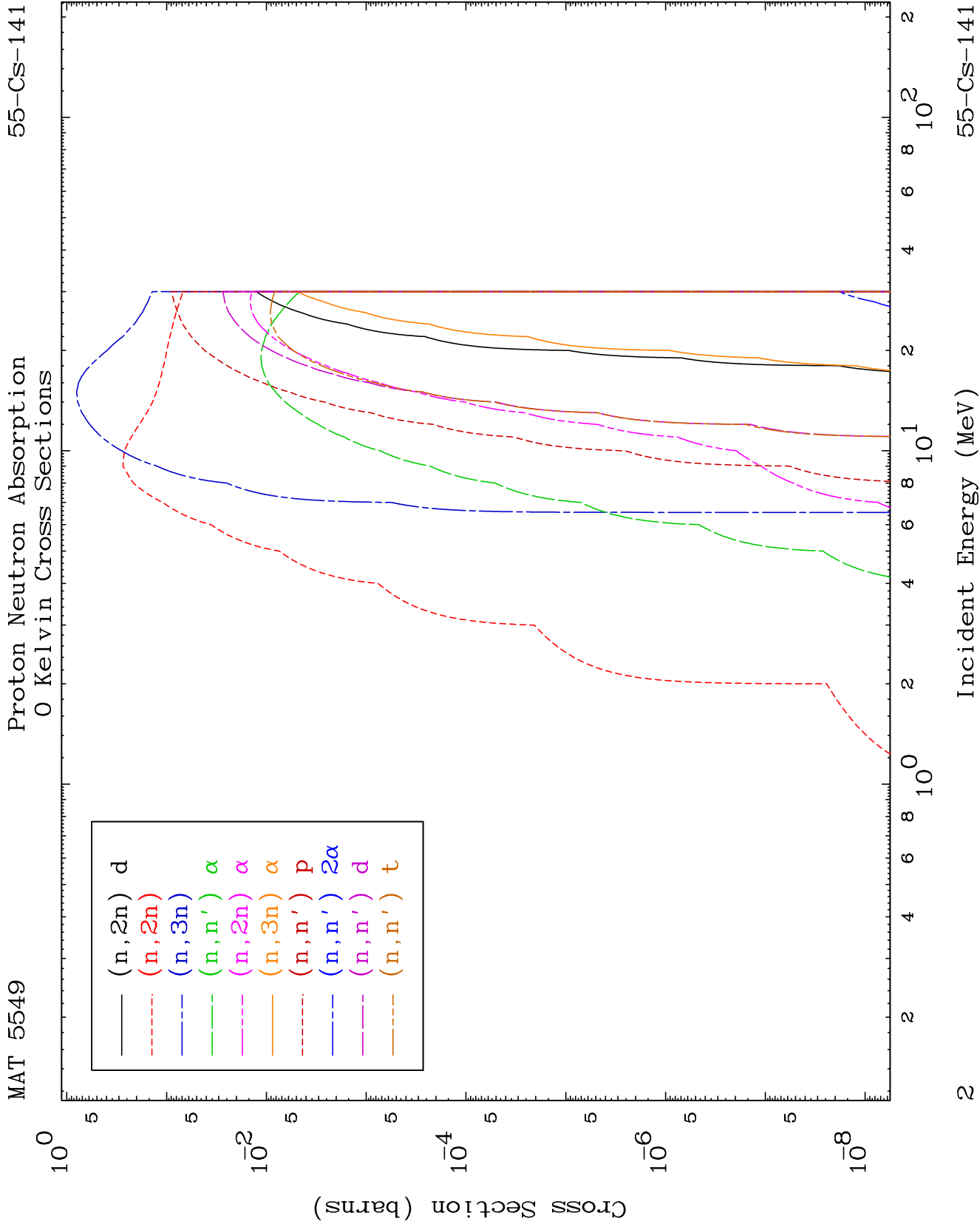
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

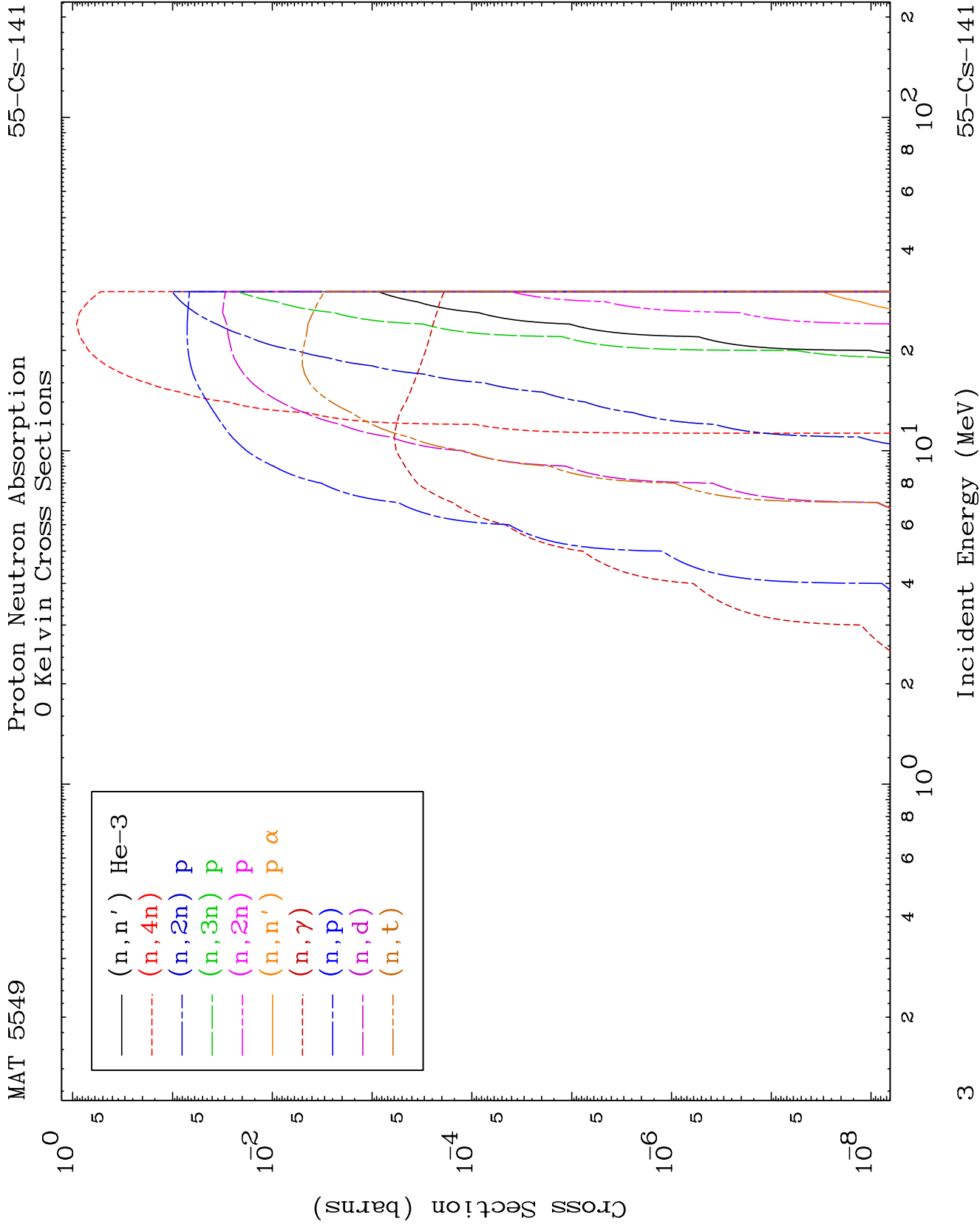
Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



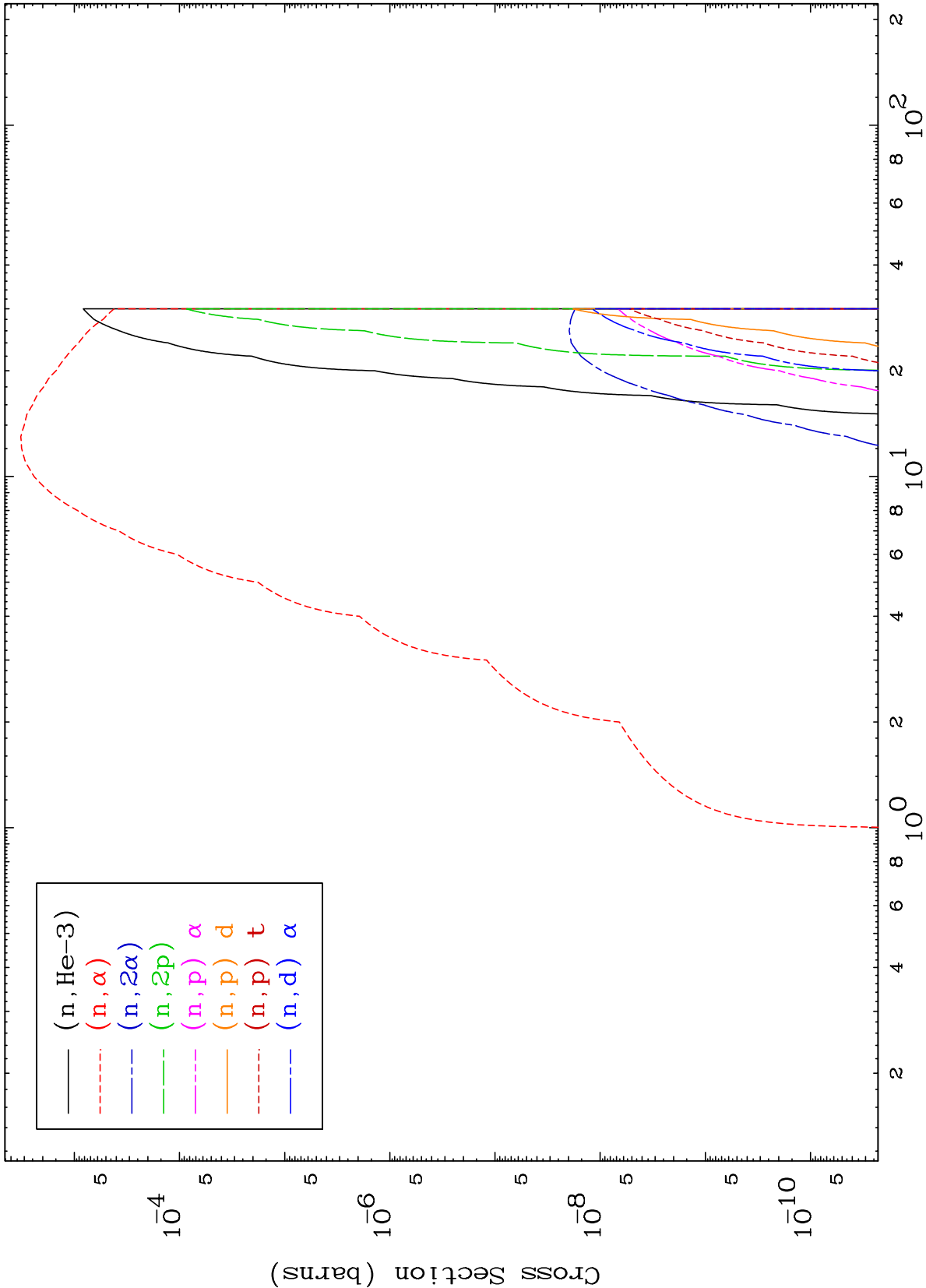


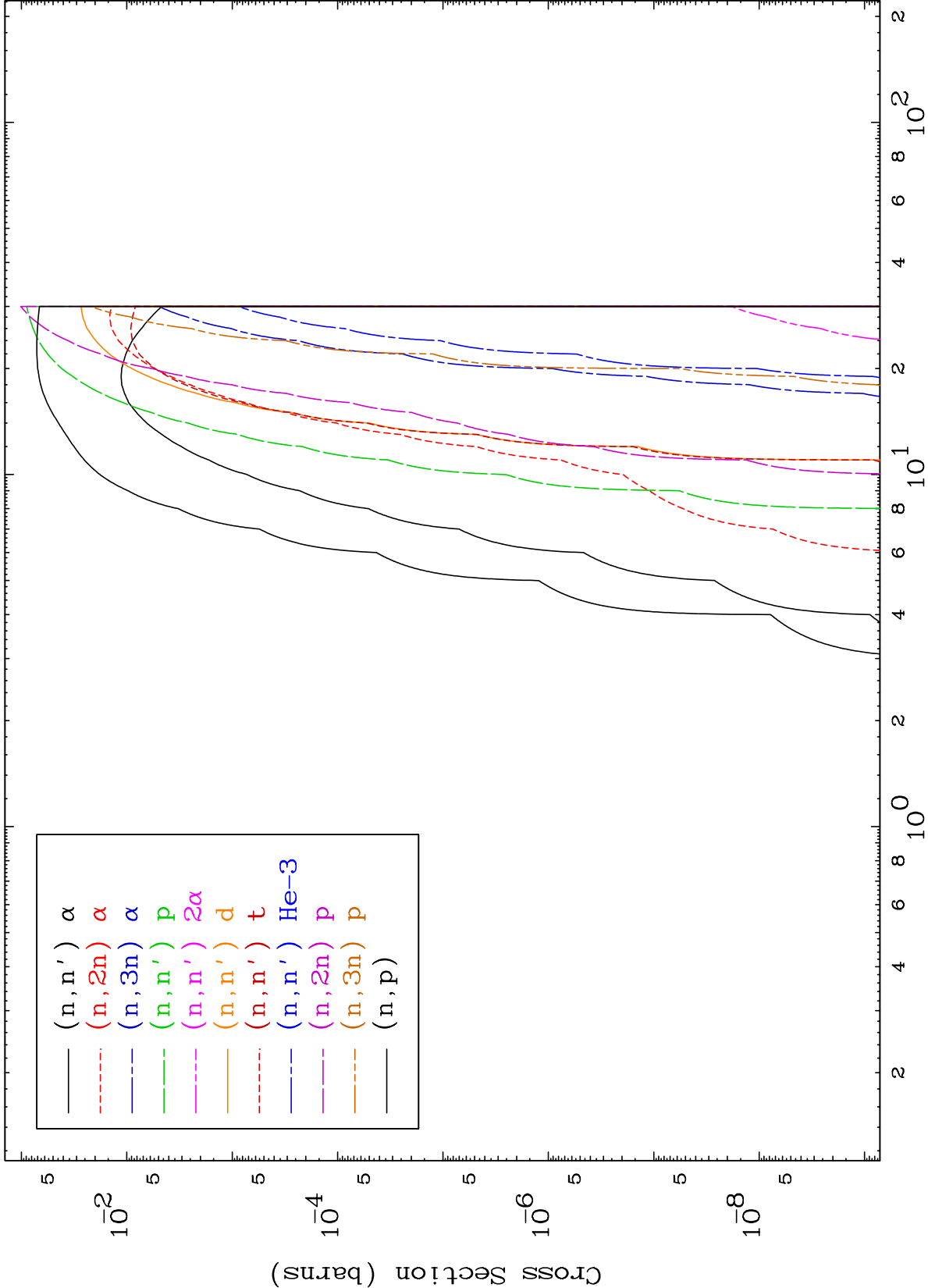


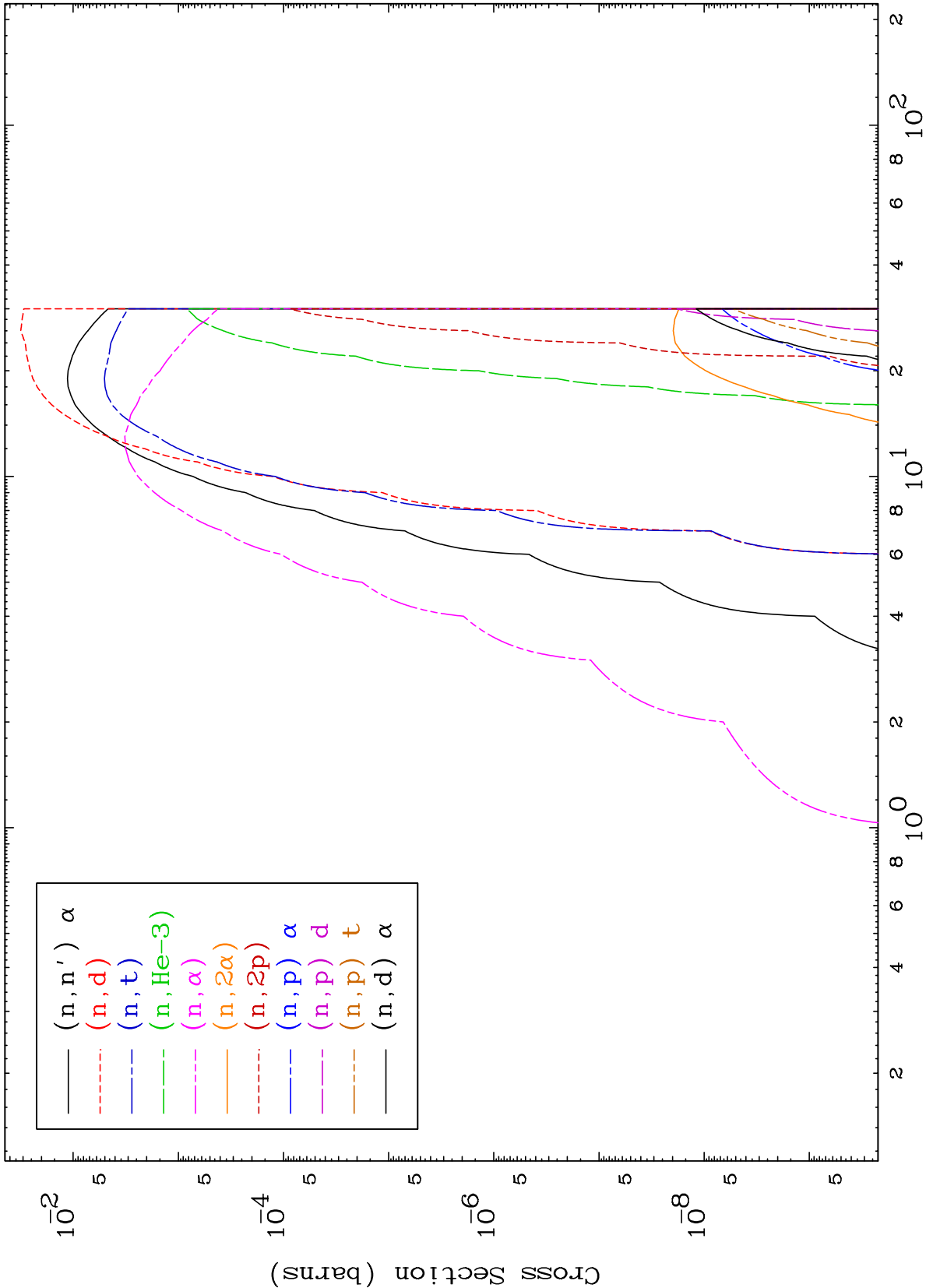
MAT 5549

Proton Neutron Absorption
0 Kelvin Cross Sections

55-Cs-141



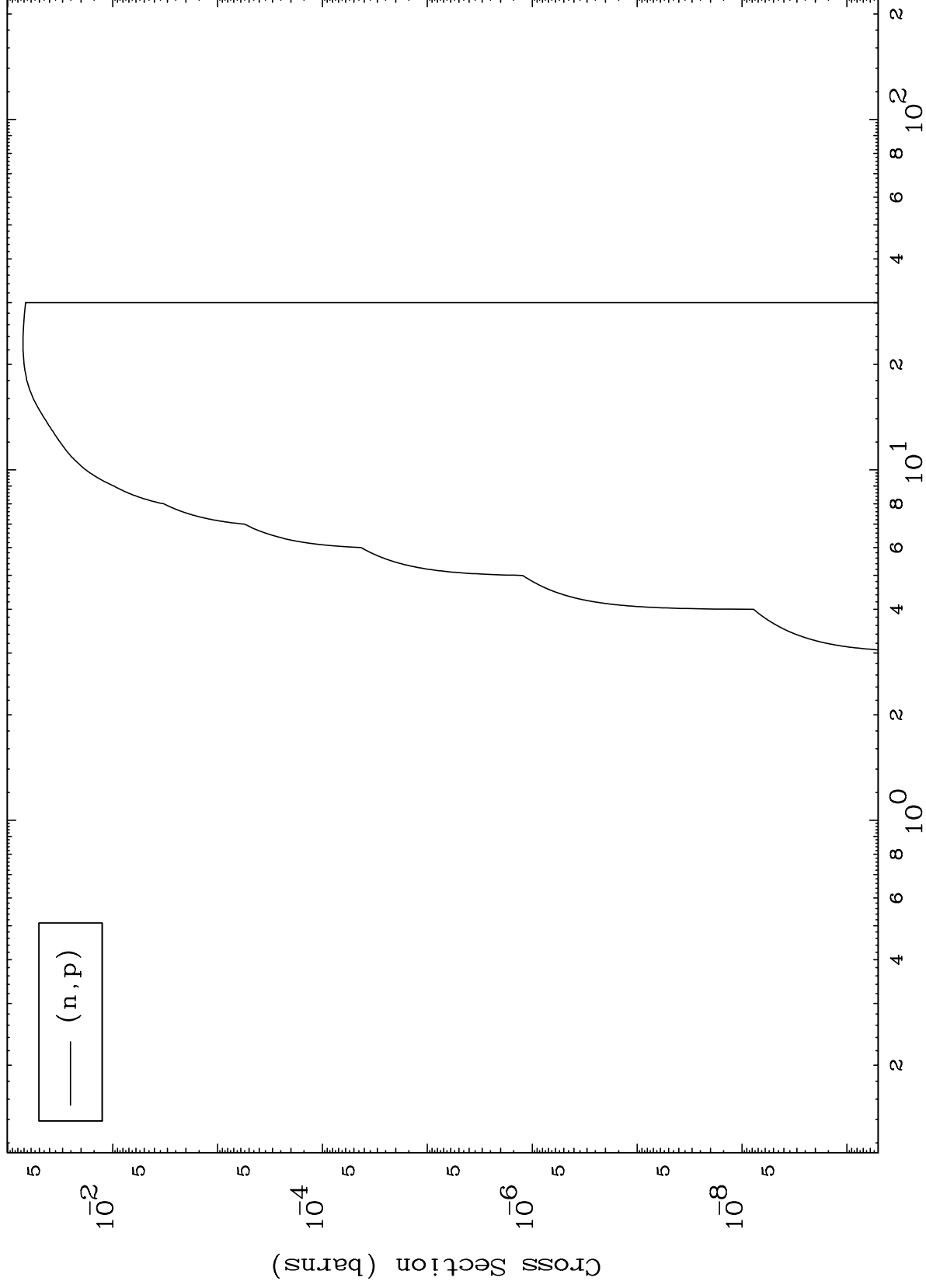




MAT 5549

55-Cs-141

(p,p) Levels
0 Kelvin Cross Sections



55-Cs-141

Incident Energy (MeV)

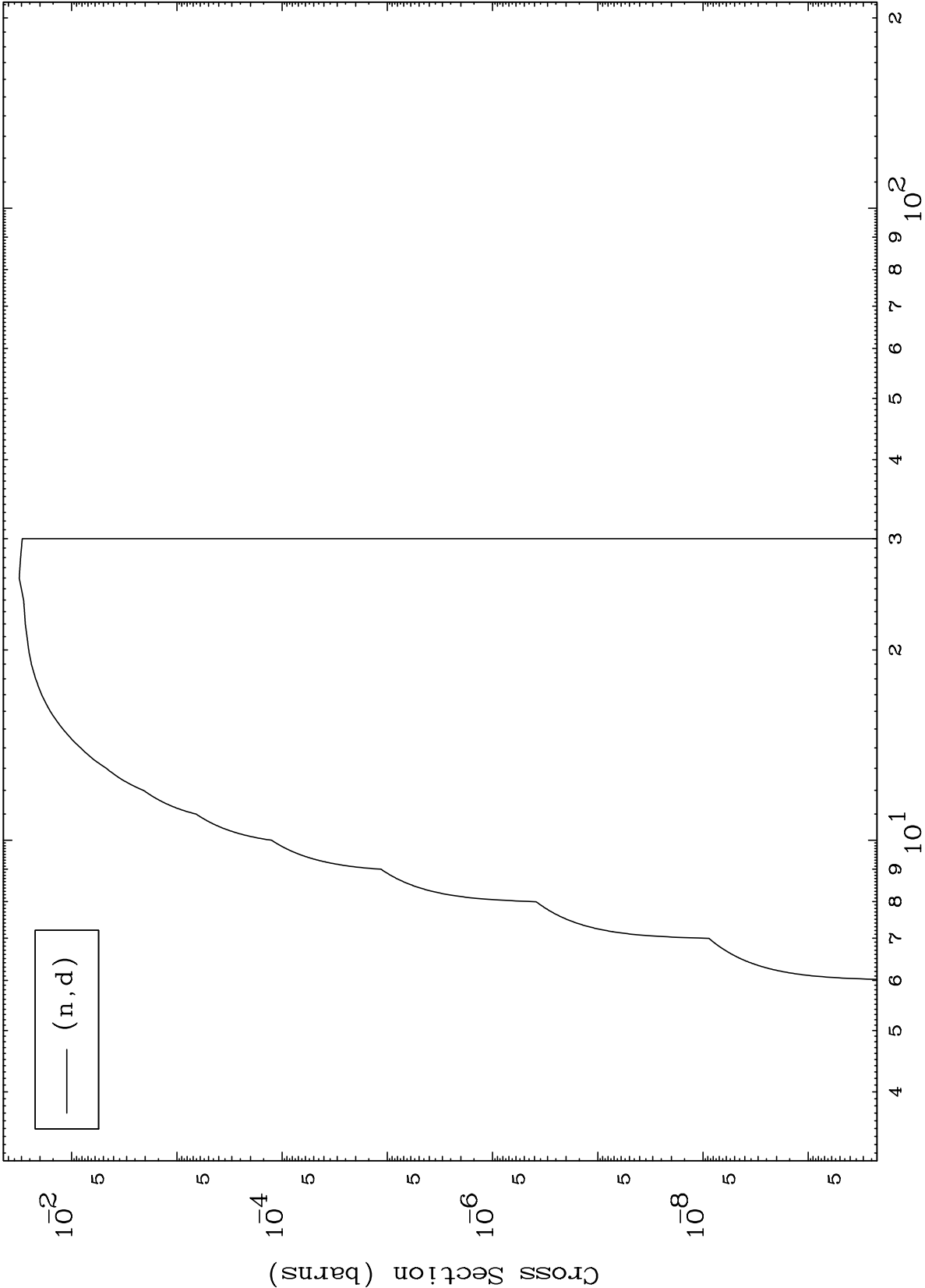
7

MAT 5549

(p,d) Levels

55-Cs-141

0 Kelvin Cross Sections



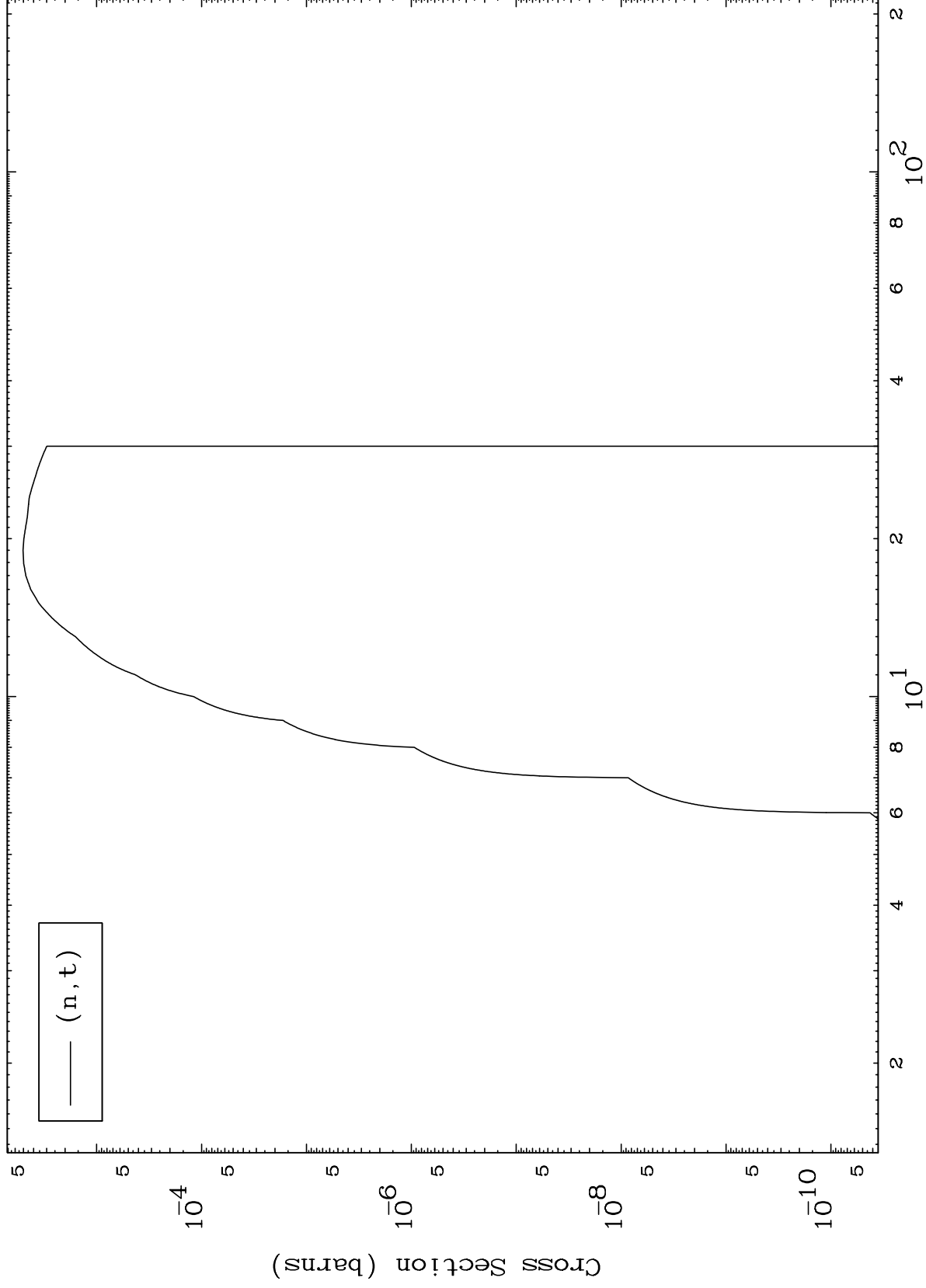
Incident Energy (MeV)

55-Cs-141

MAT 5549

55-Cs-141

(p,t) Levels
0 Kelvin Cross Sections



9

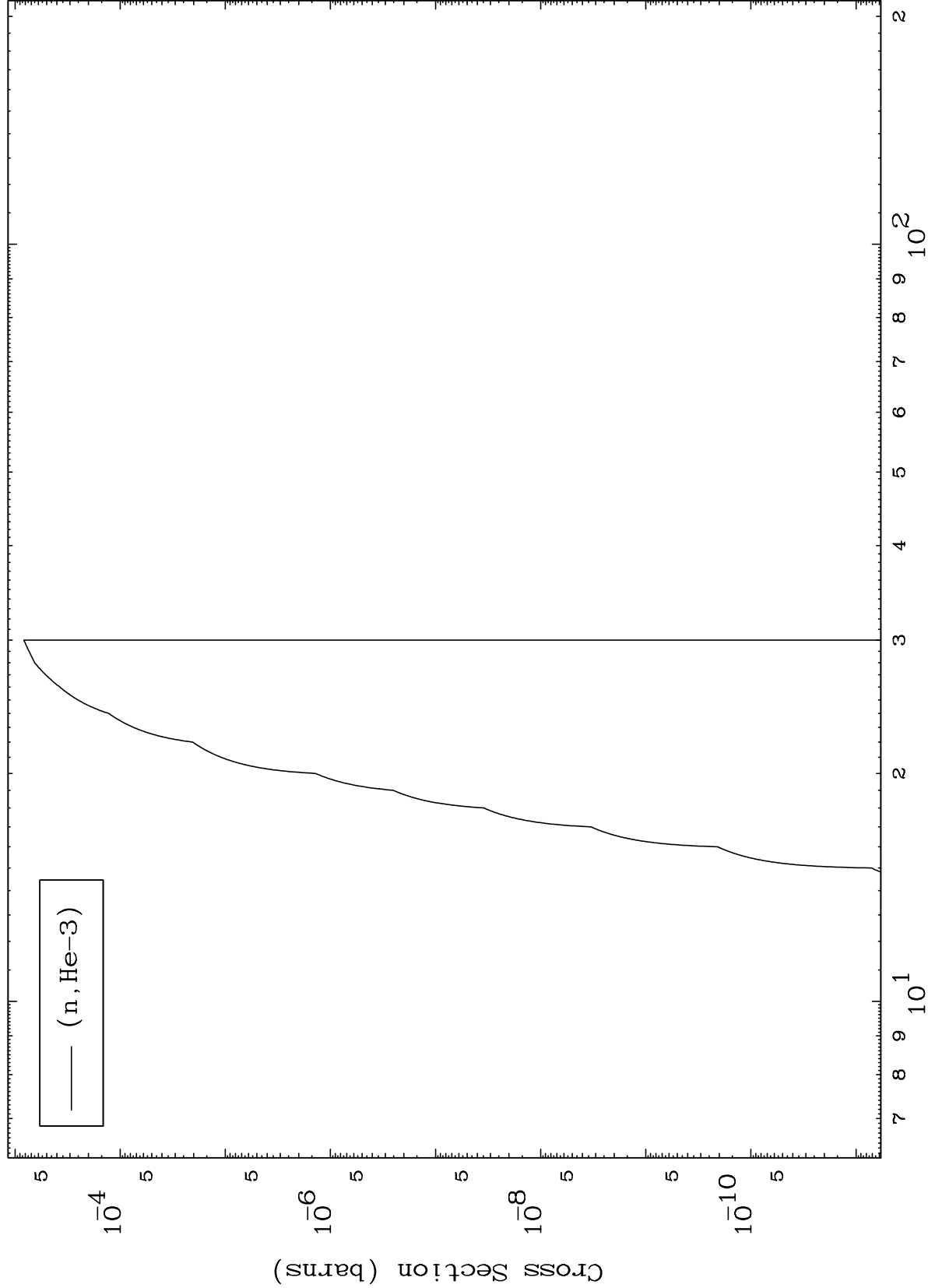
55-Cs-141

Incident Energy (MeV)

MAT 5549

55-Cs-141

(p,He3) Levels
0 Kelvin Cross Sections



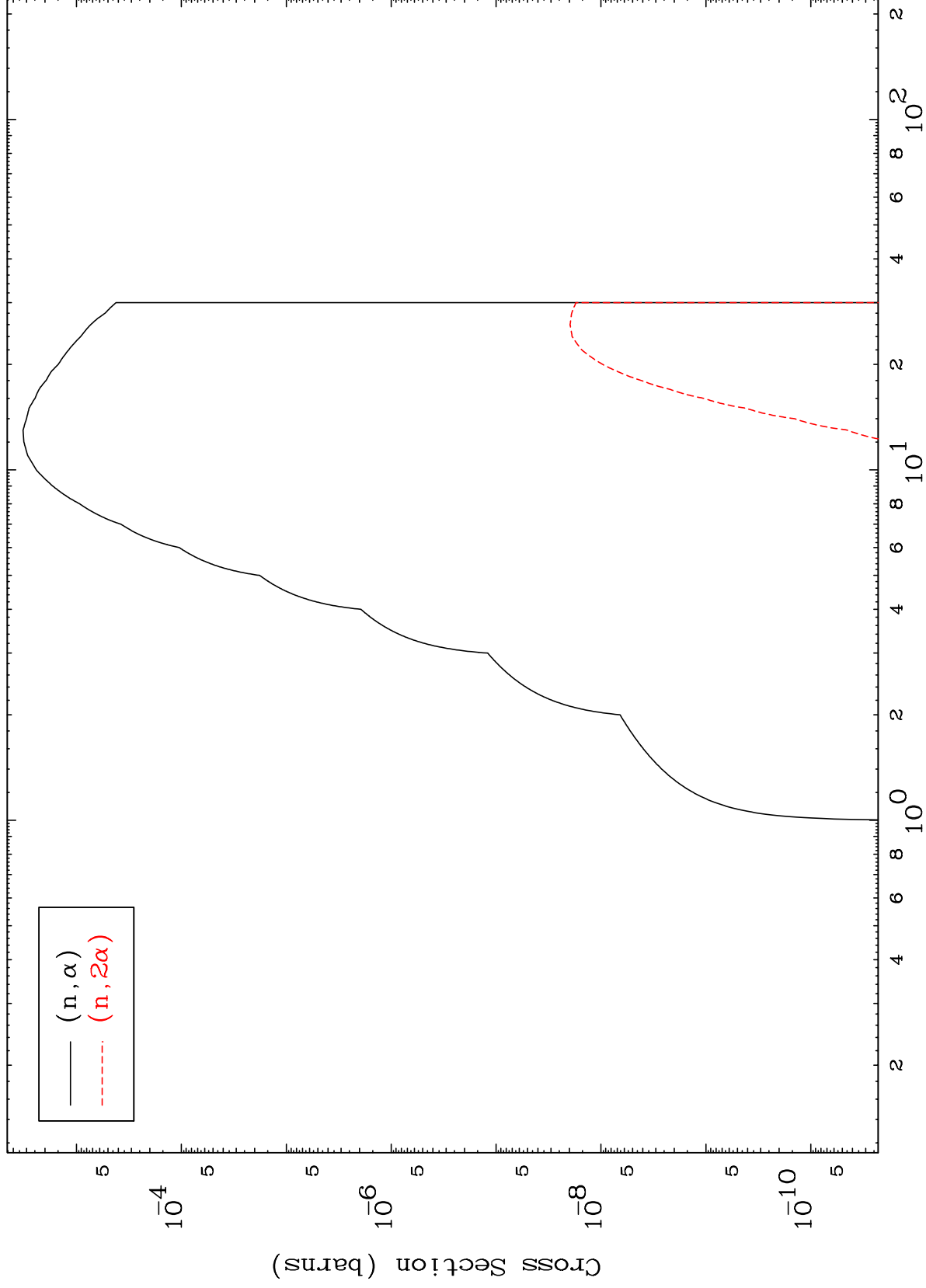
55-Cs-141

Incident Energy (MeV)

MAT 5549

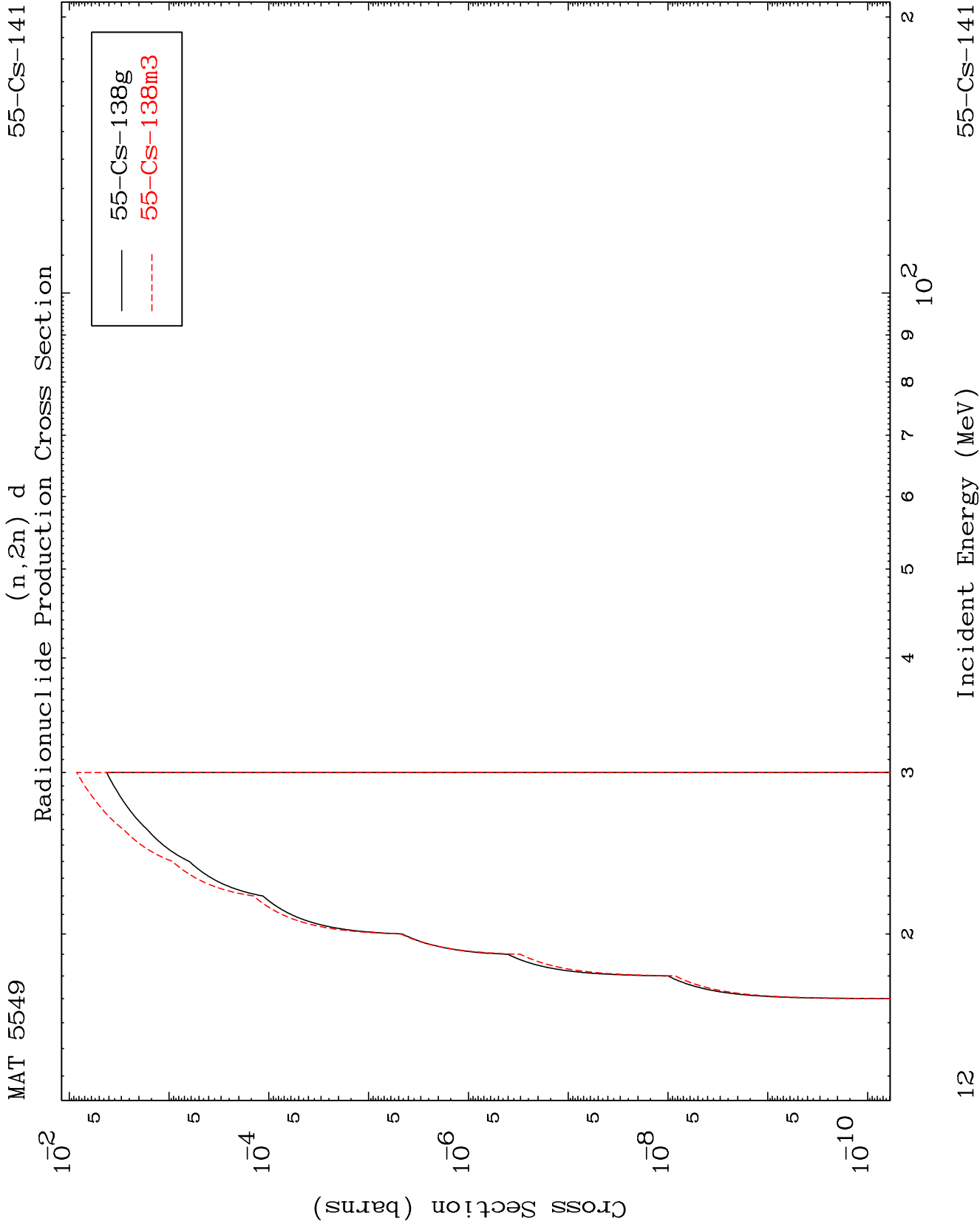
55-Cs-141

(p, α) Levels
0 Kelvin Cross Sections



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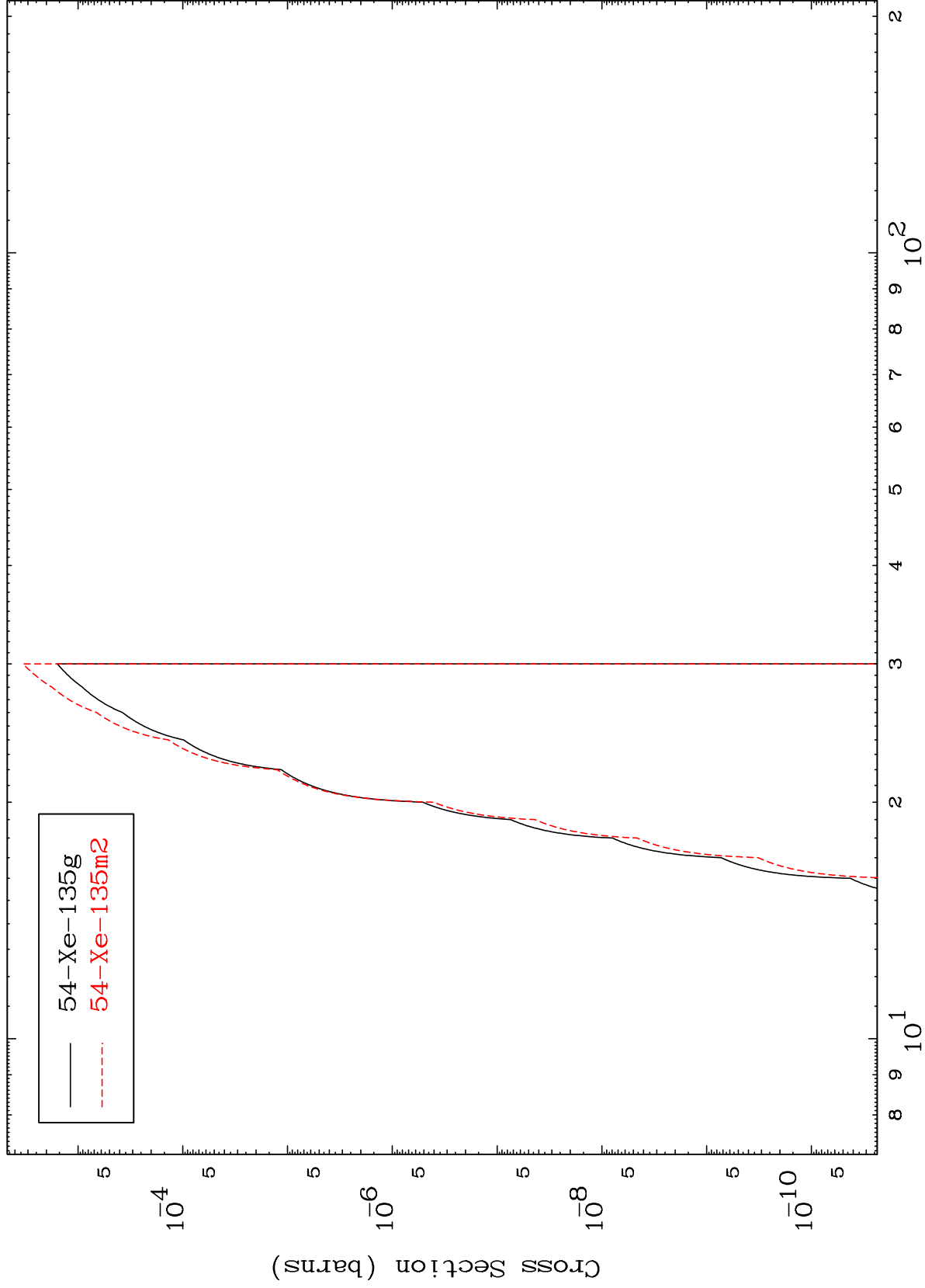
55-Cs-141



MAT 5549

55-Cs-141

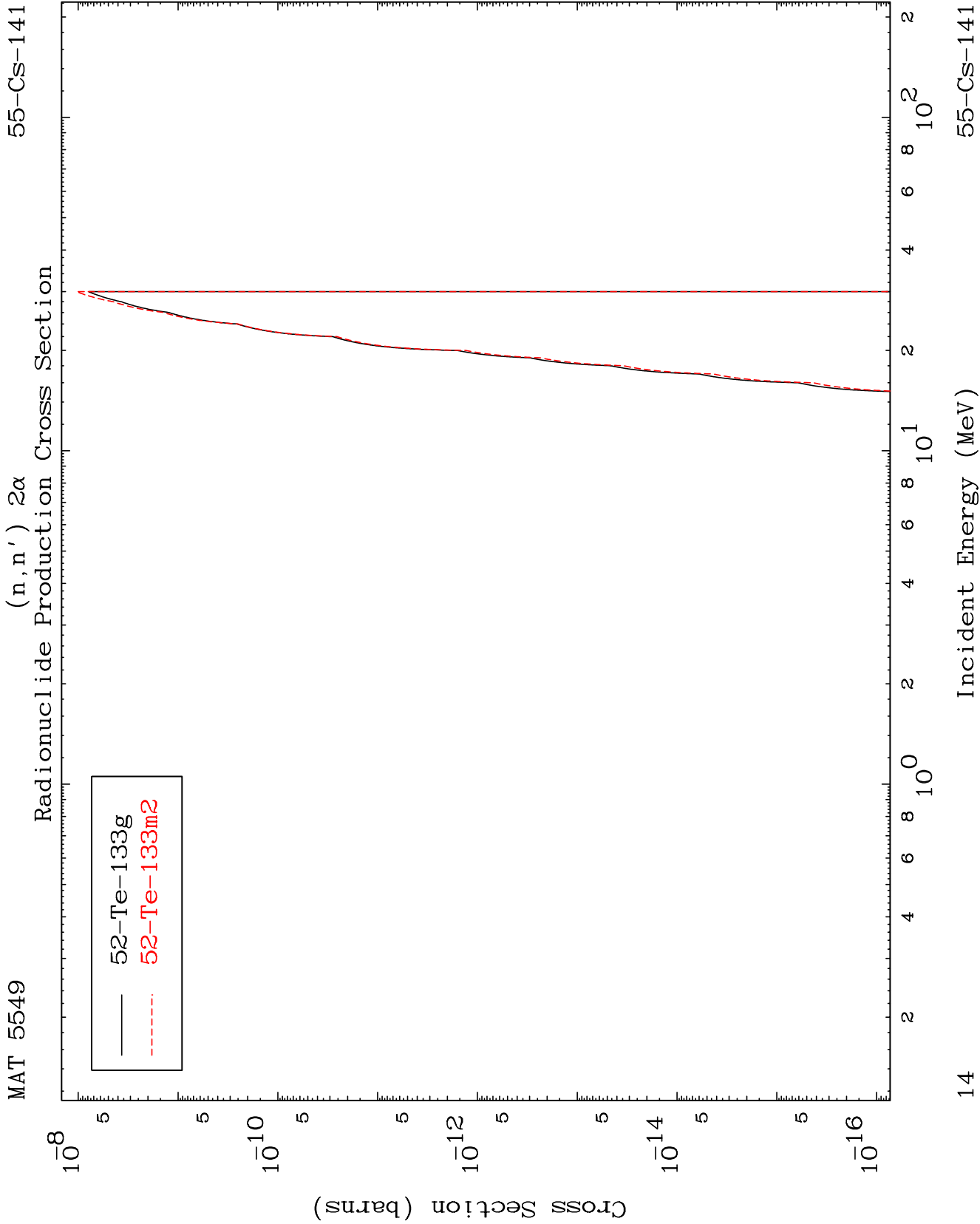
Radionuclide Production Cross Section
(n,3n) α



13

Incident Energy (MeV)

55-Cs-141

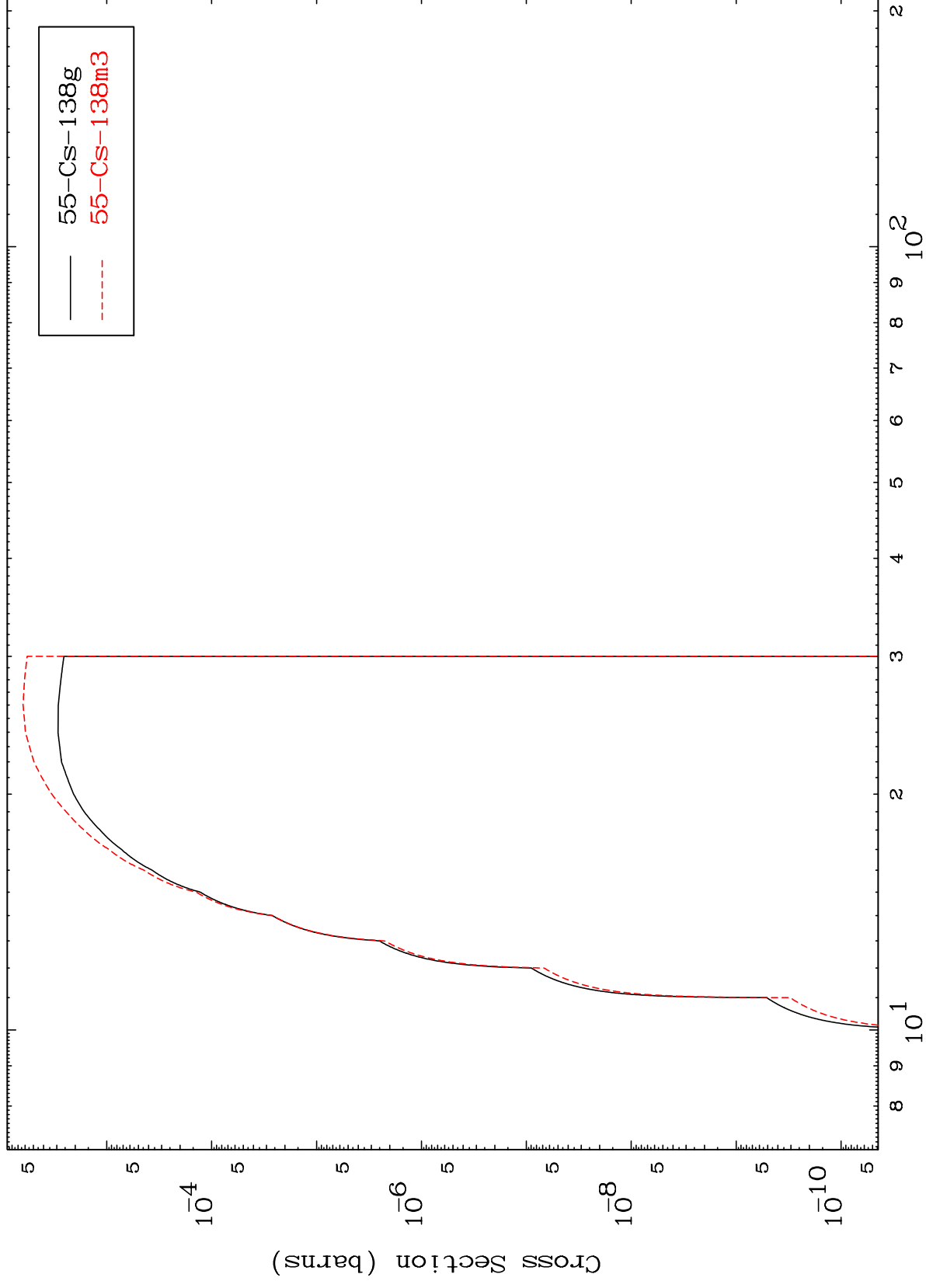


MAT 5549

(n,n') t

55-Cs-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-141

