

Program EVALPLOT
(Version 2021-1)

by

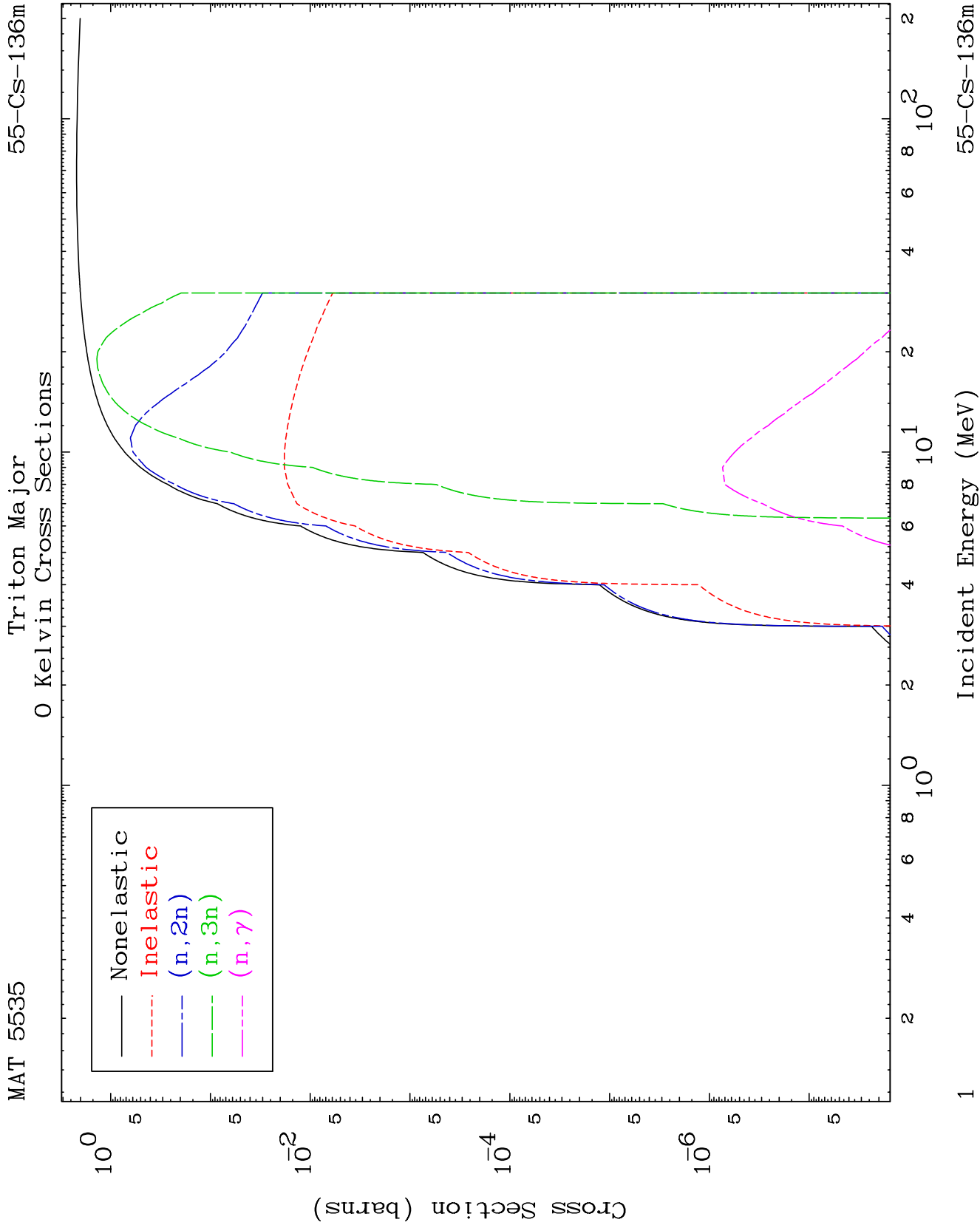
Dermott E. Cullen
(Present Contact Information)

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

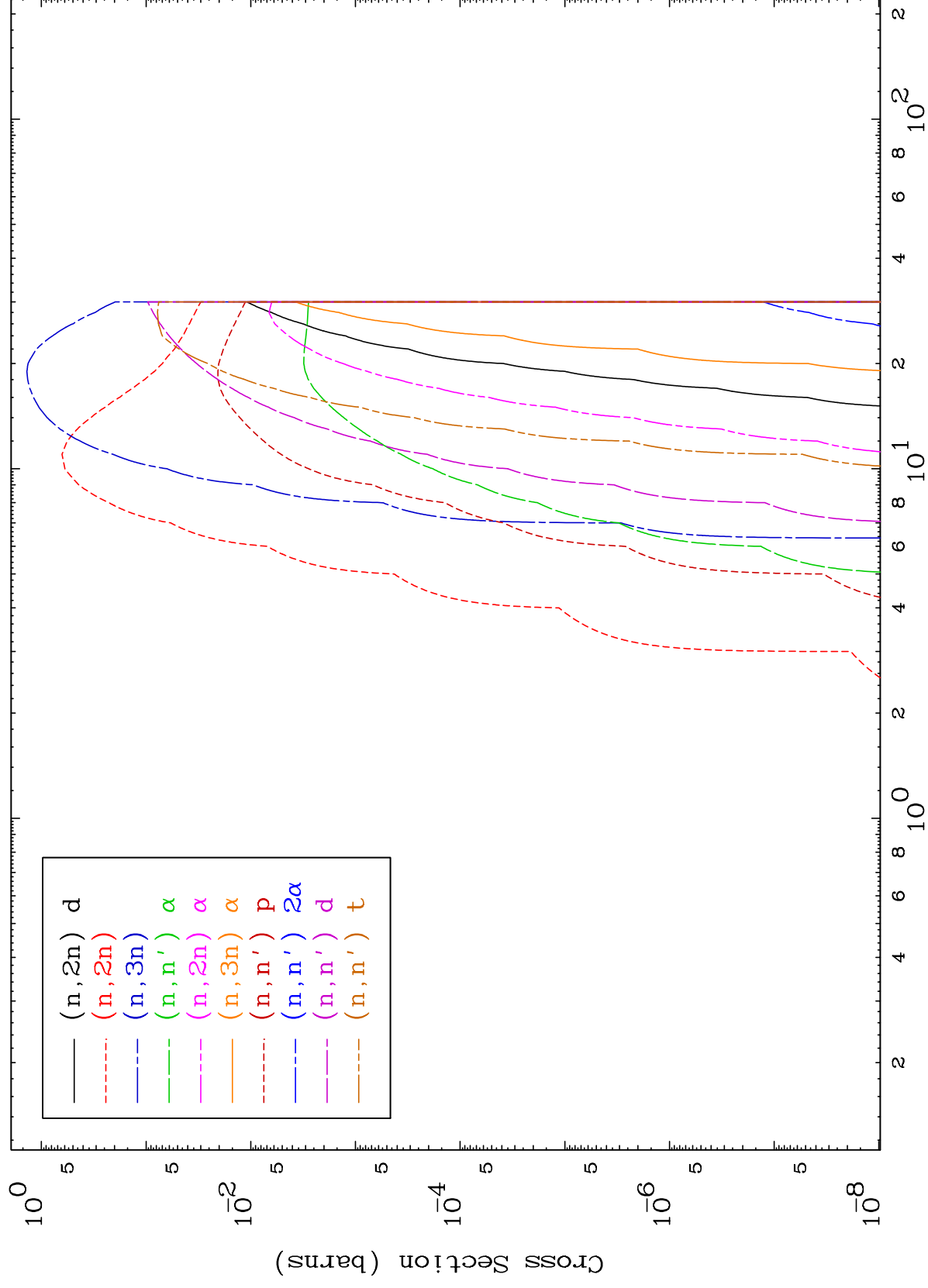
Press Mouse Button to Start



MAT 5535

Triton Neutron Absorption
0 Kelvin Cross Sections

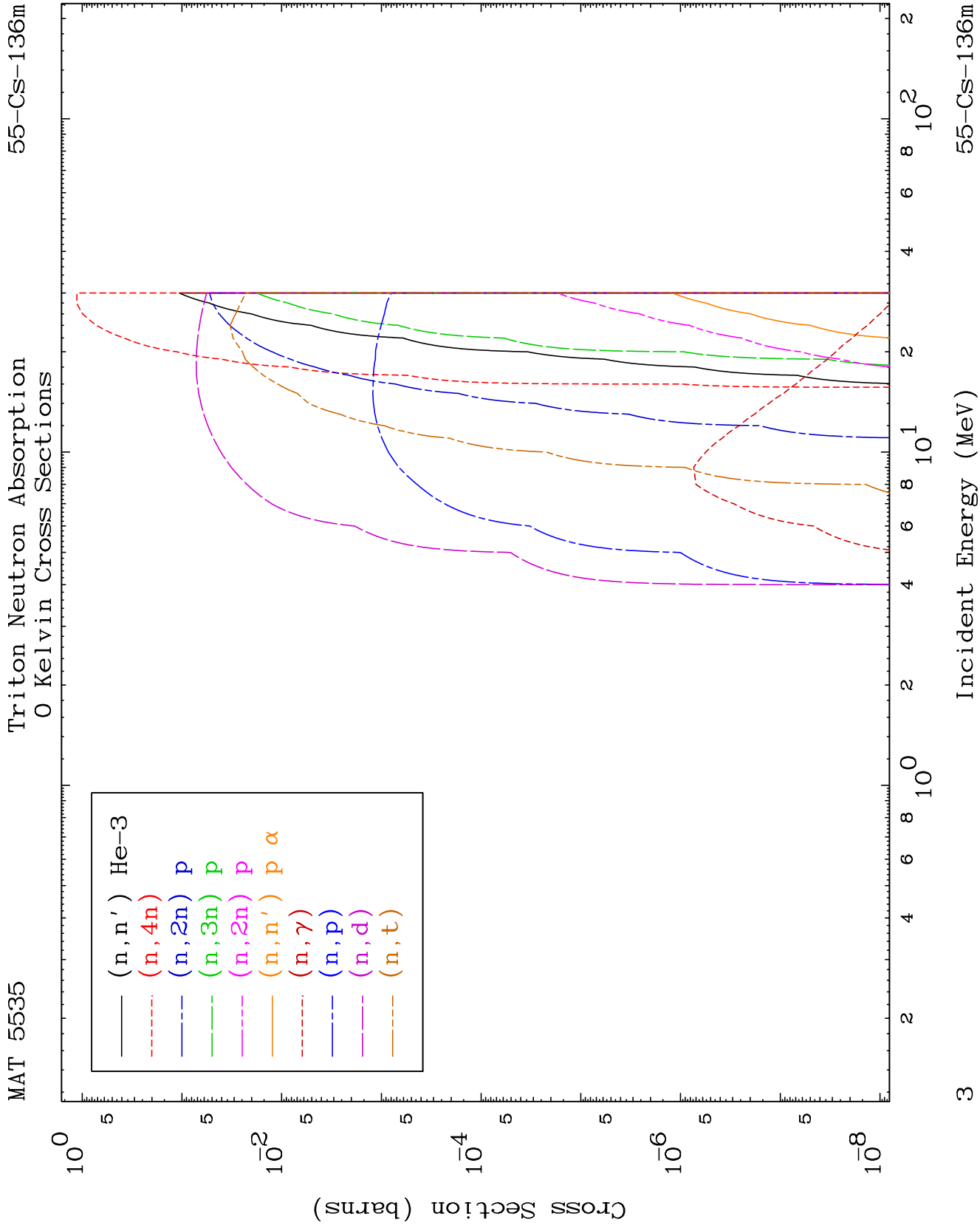
55-CS-136m



2

Incident Energy (MeV)

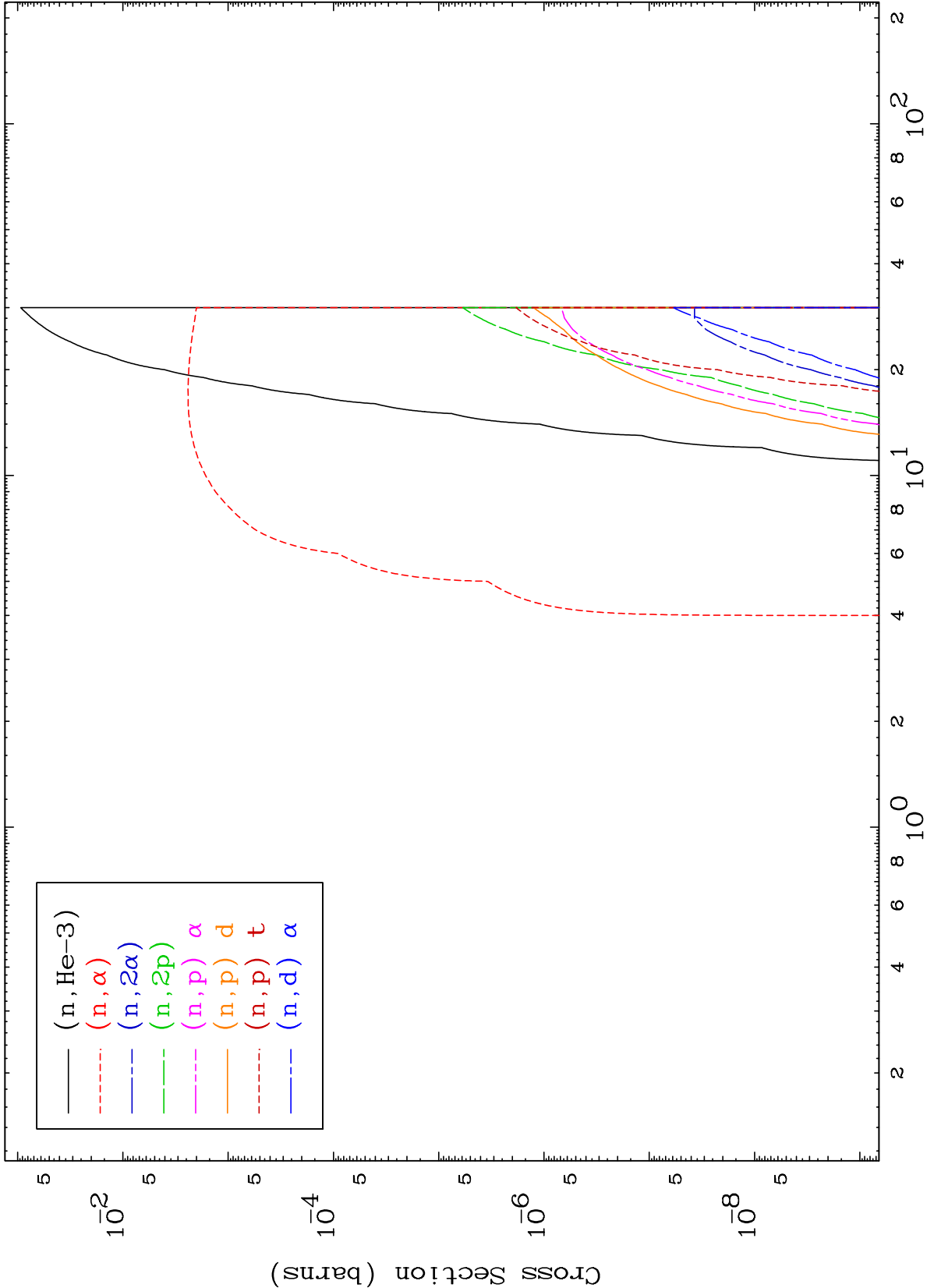
55-CS-136m



MAT 5535

Triton Neutron Absorption
0 Kelvin Cross Sections

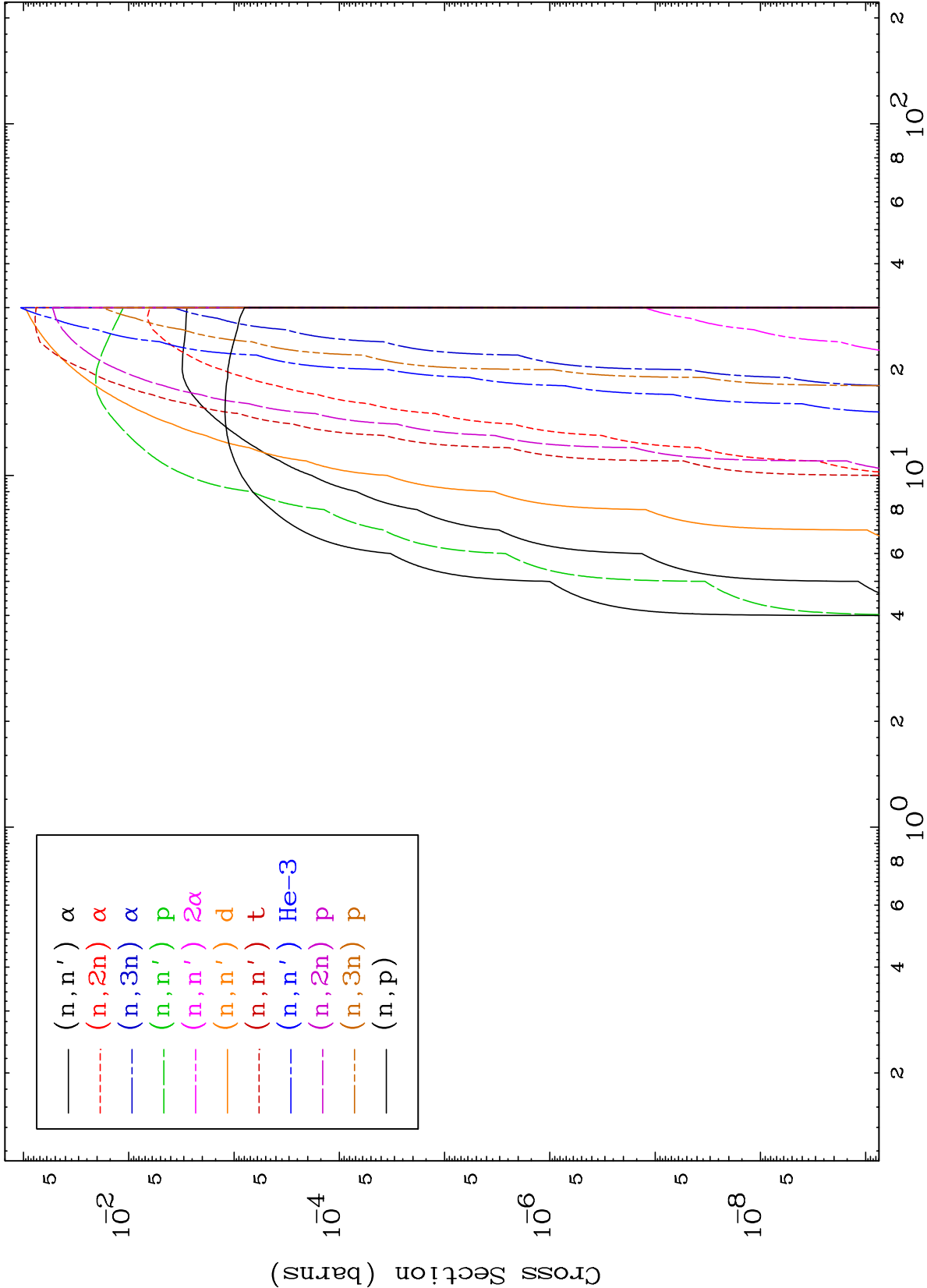
55-Cs-136m

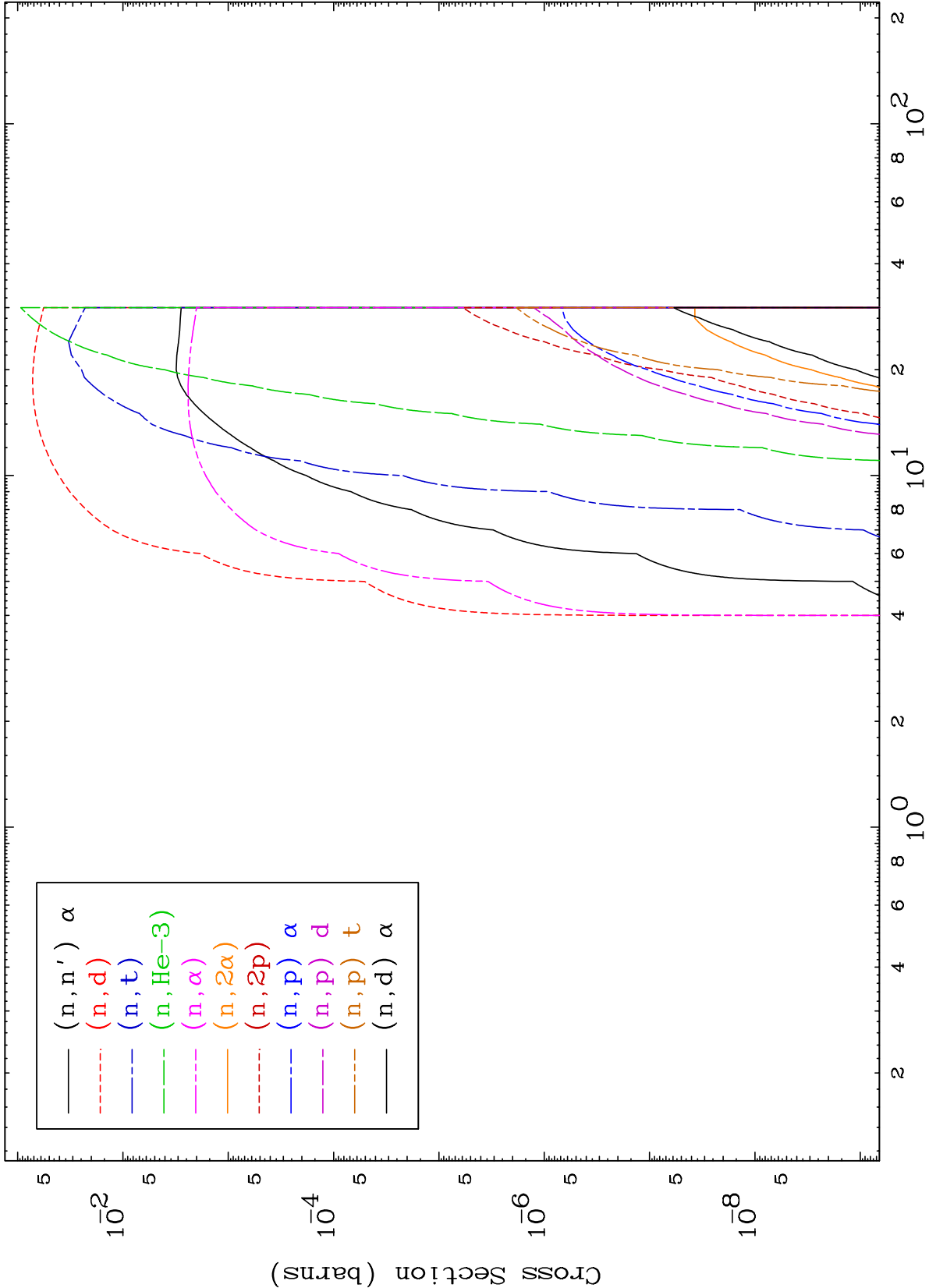


MAT 5535

Triton Charged Particle
0 Kelvin Cross Sections

55-Cs-136m



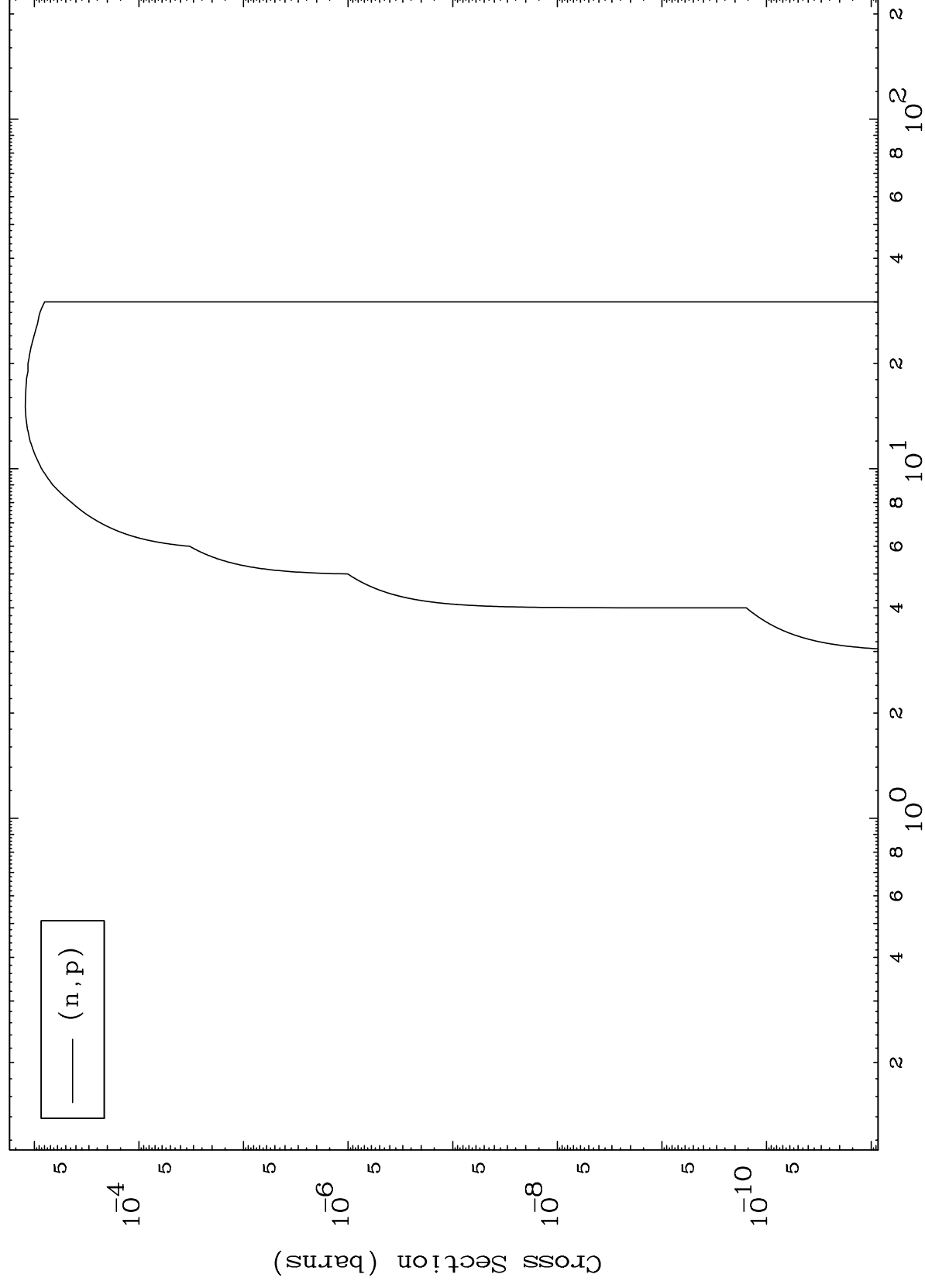


MAT 5535

(t, p) Levels

55-CS-136m

0 Kelvin Cross Sections

 $\sim$

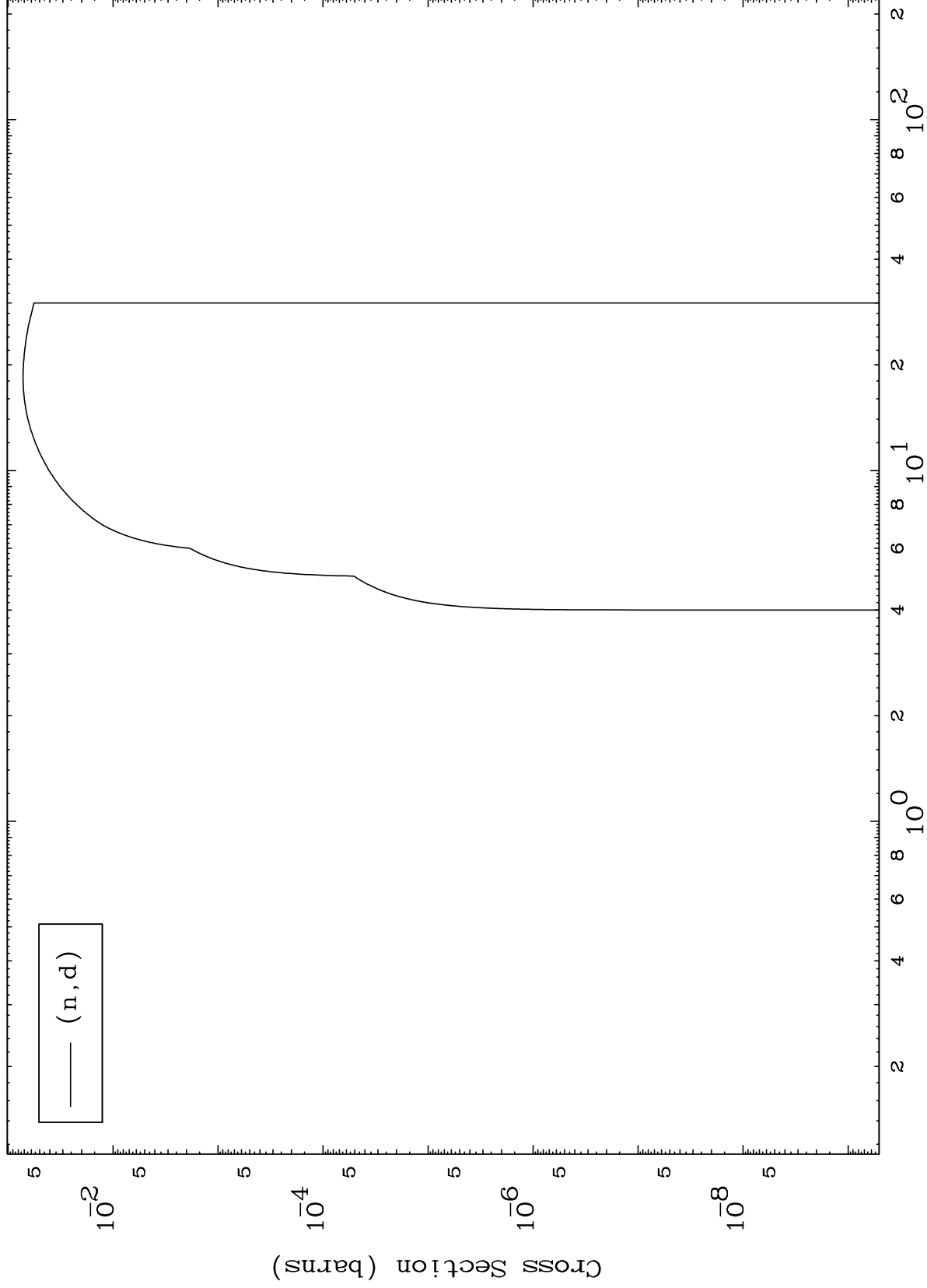
Incident Energy (MeV)

55-CS-136m

MAT 5535

55-Cs-136m

(t,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

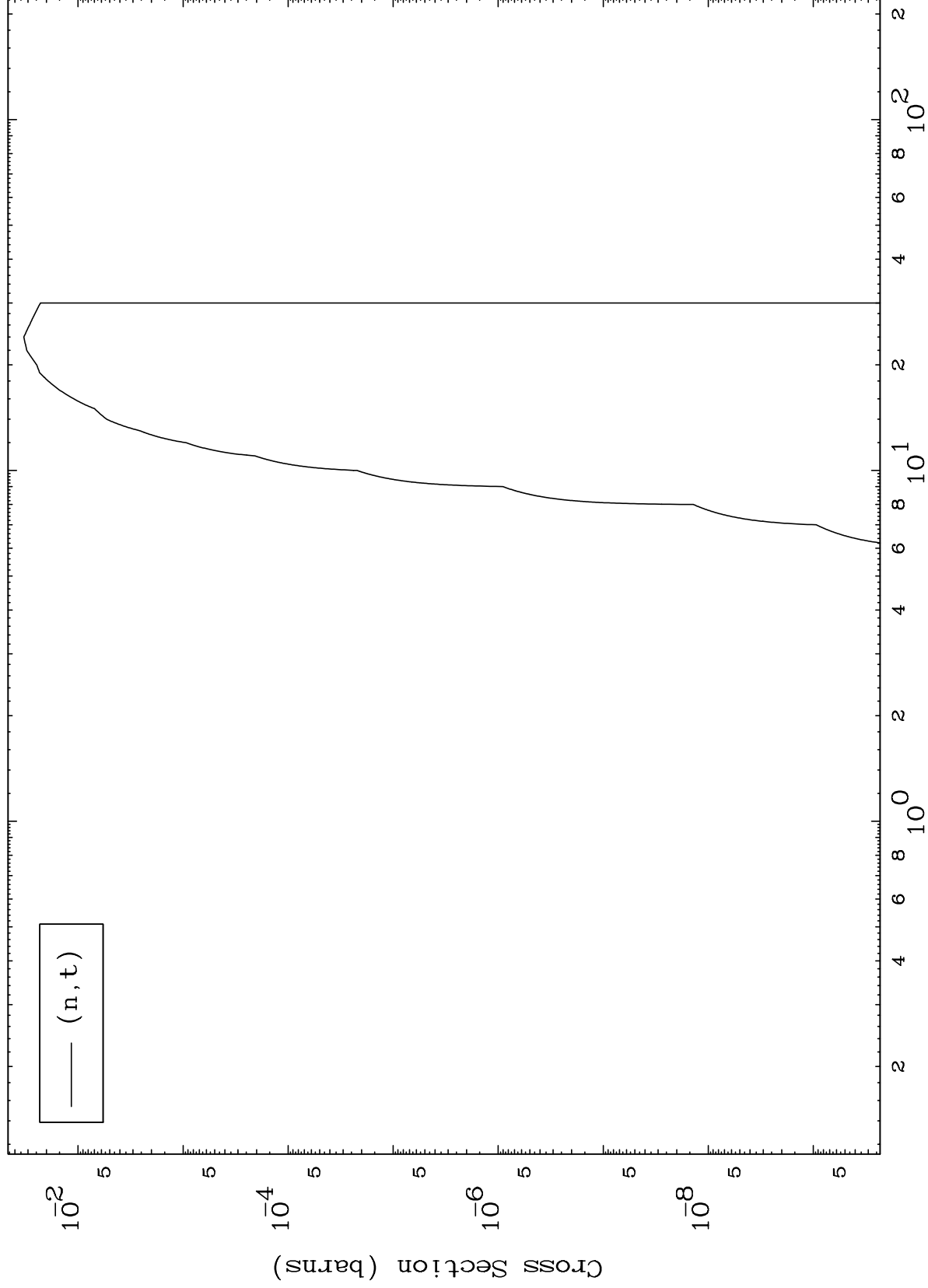
55-Cs-136m

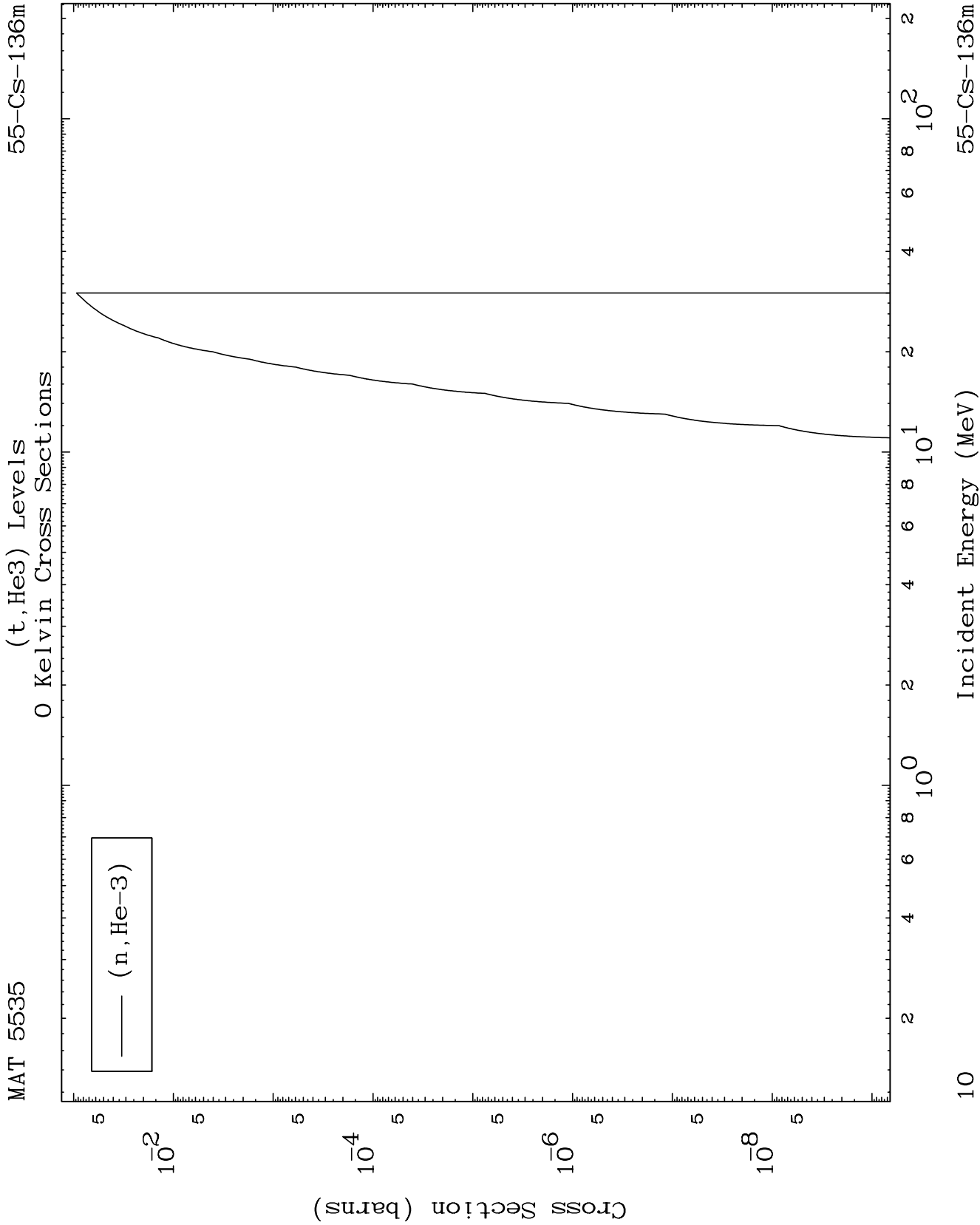
MAT 5535

(t,t) Levels

55-Cs-136m

0 Kelvin Cross Sections

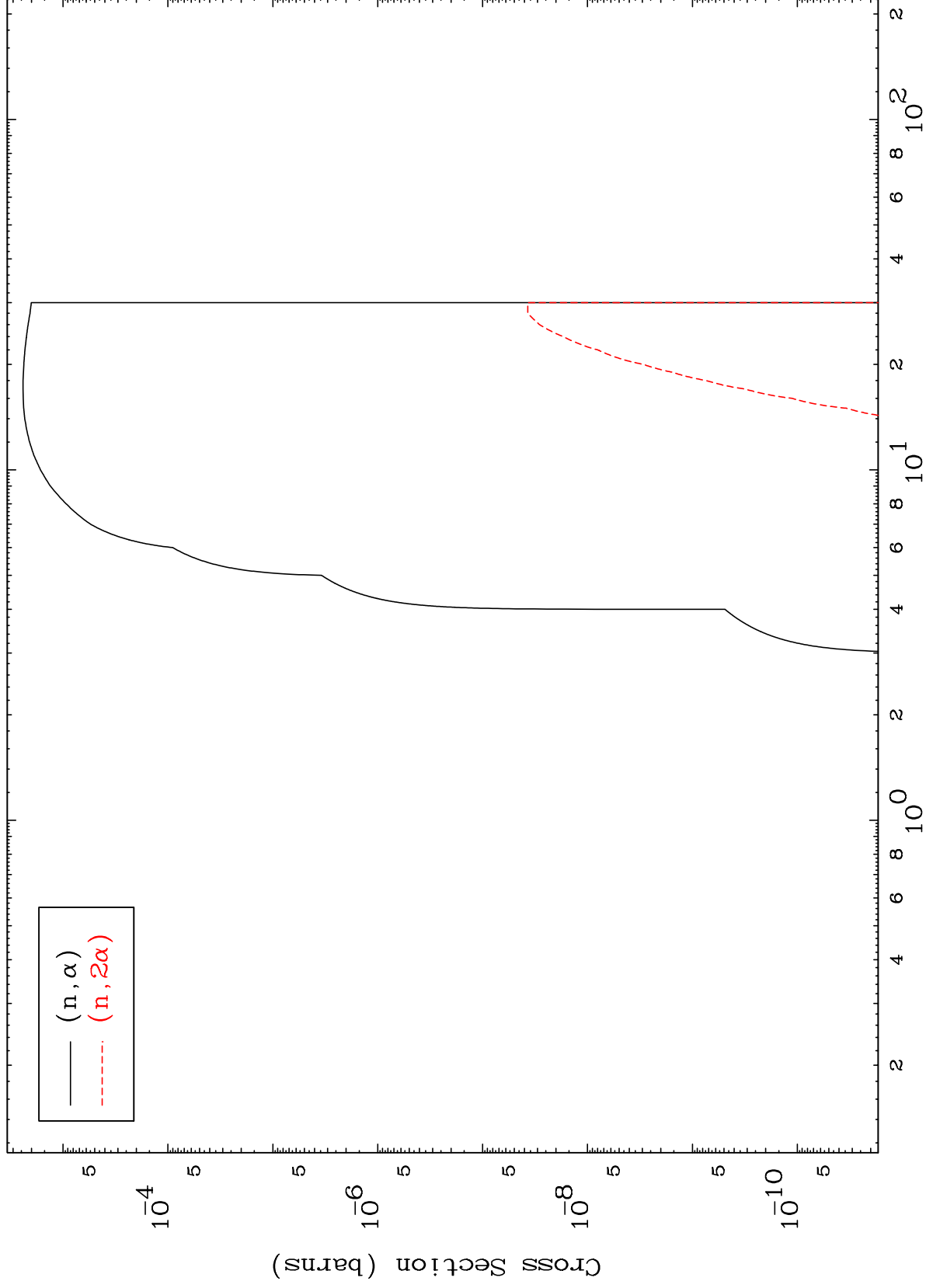


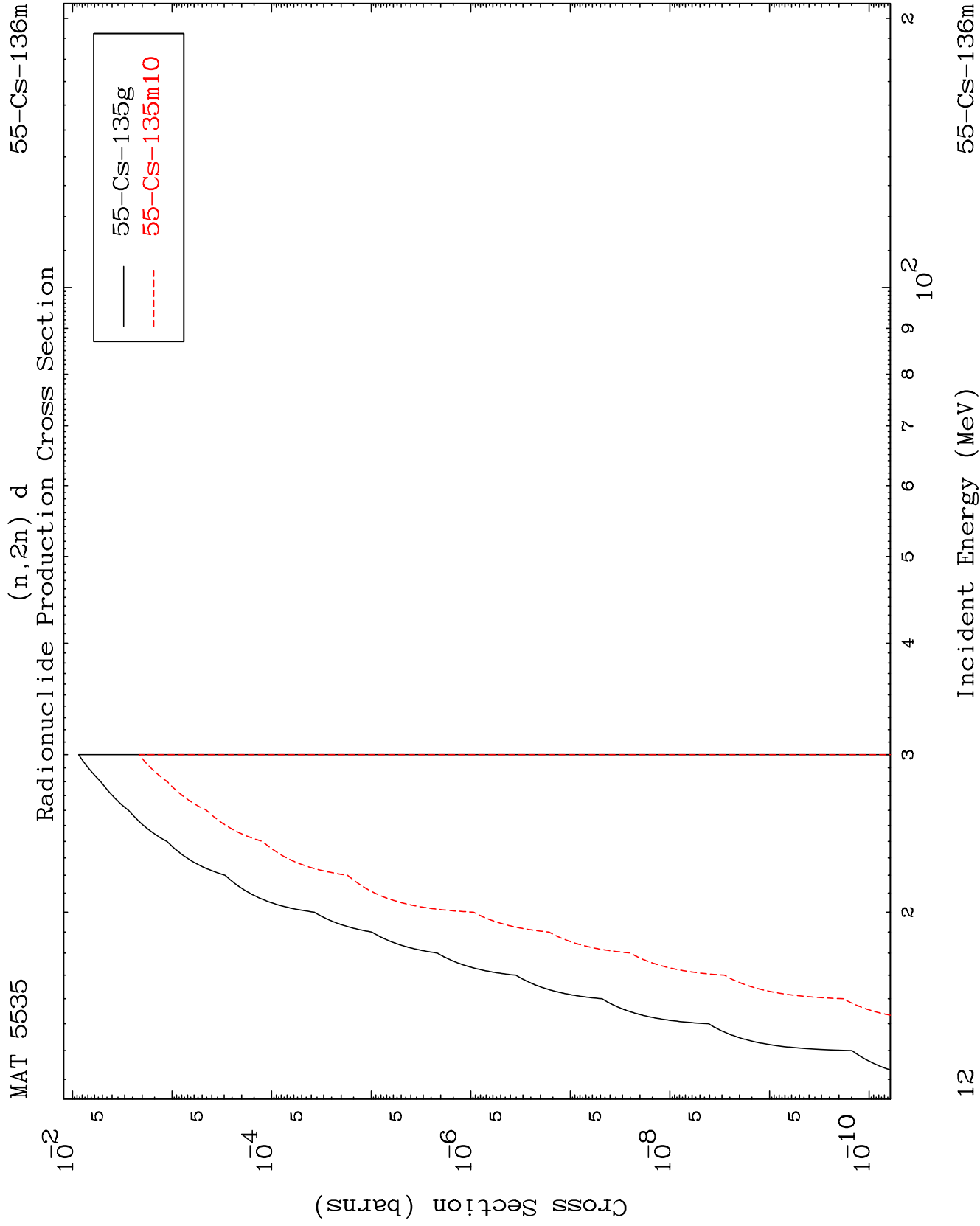


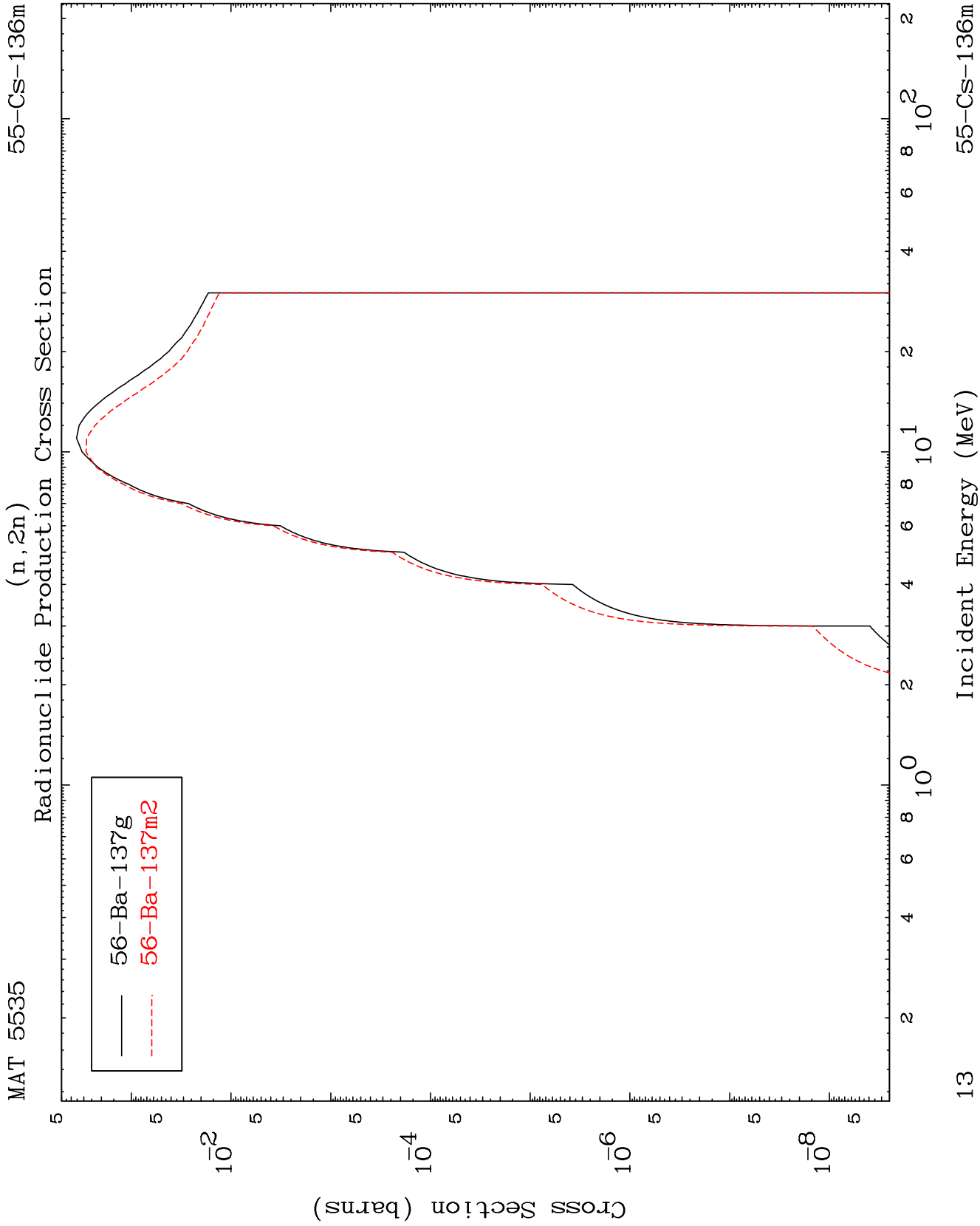
MAT 5535

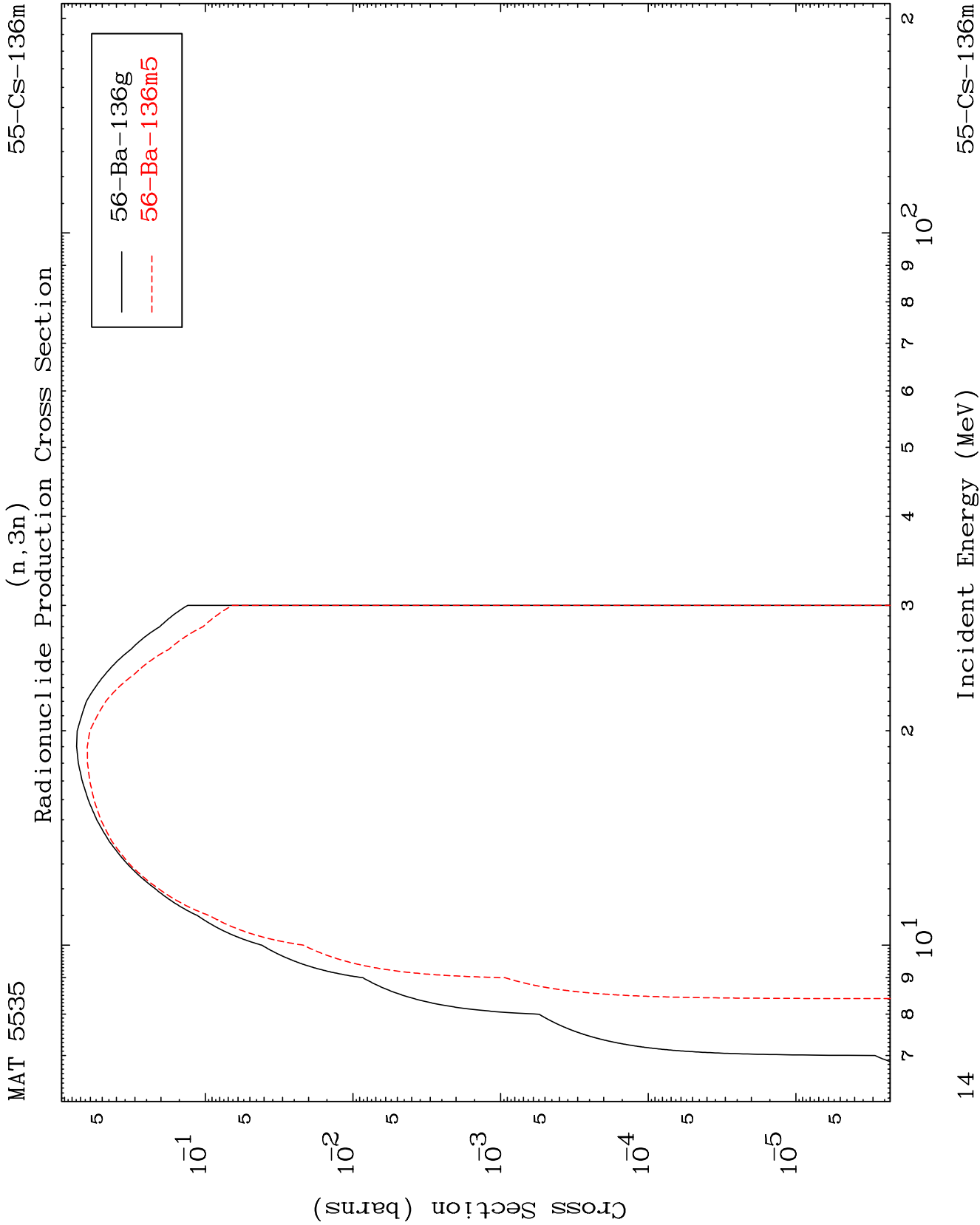
55-Cs-136m

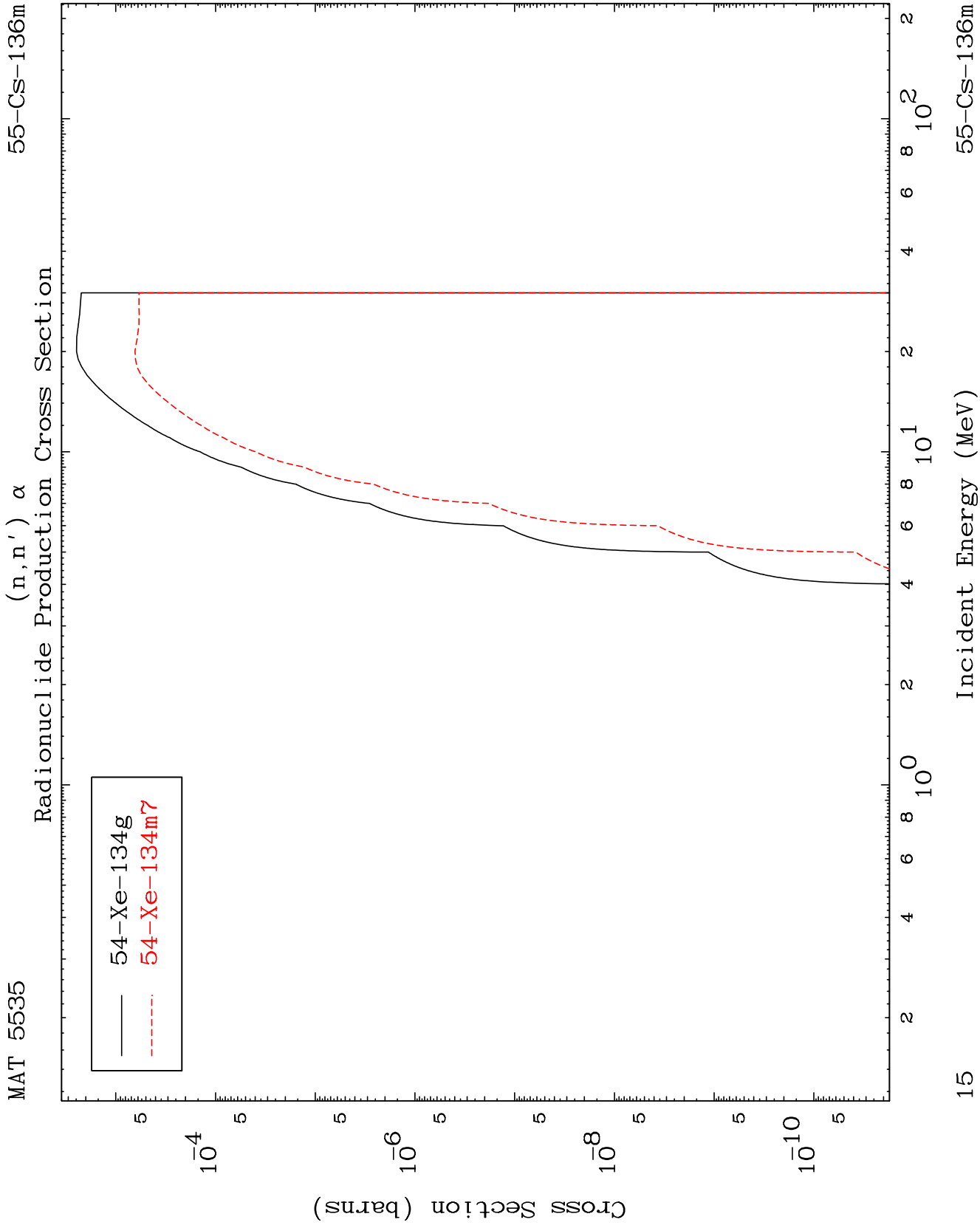
(t, α) Levels
0 Kelvin Cross Sections

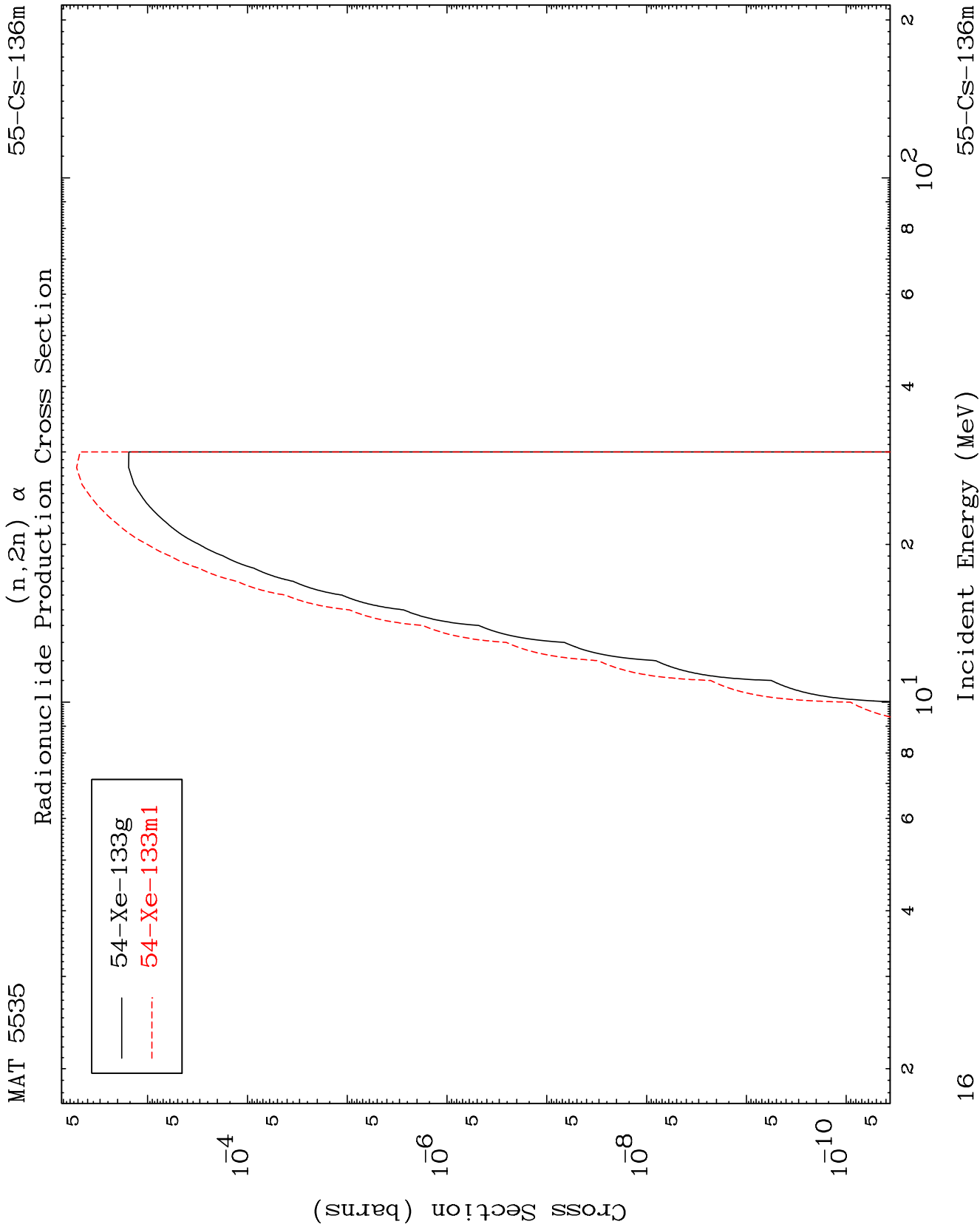


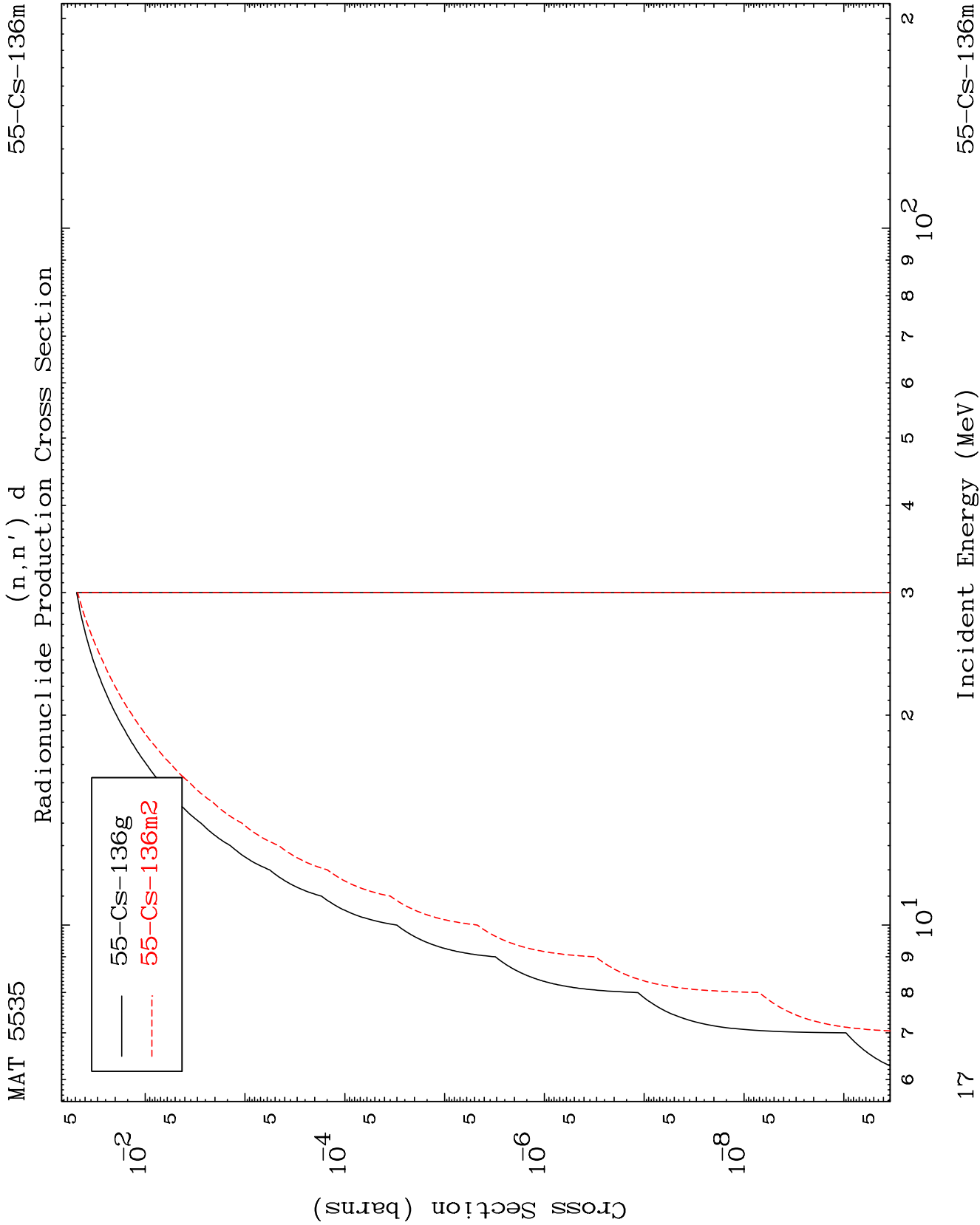


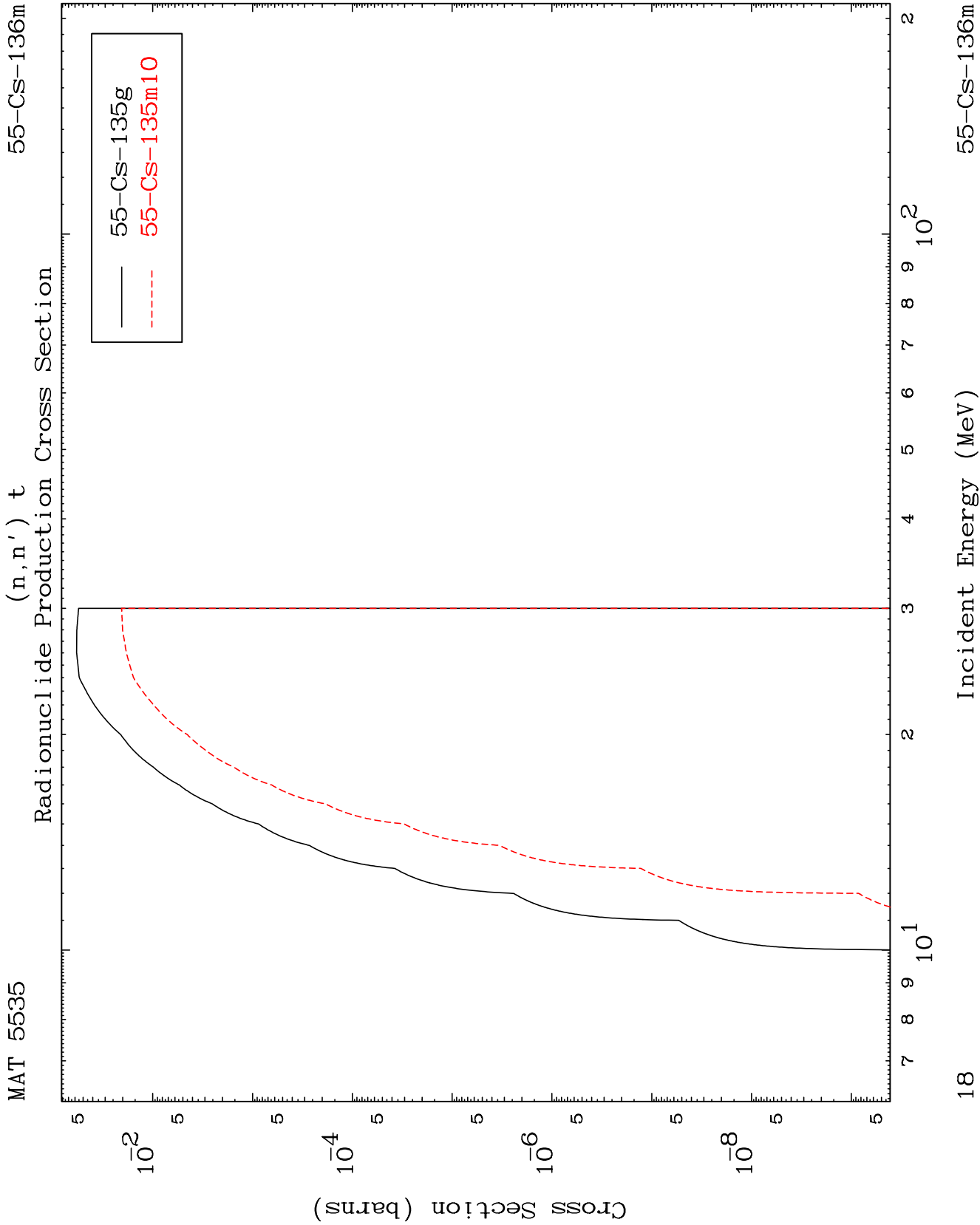


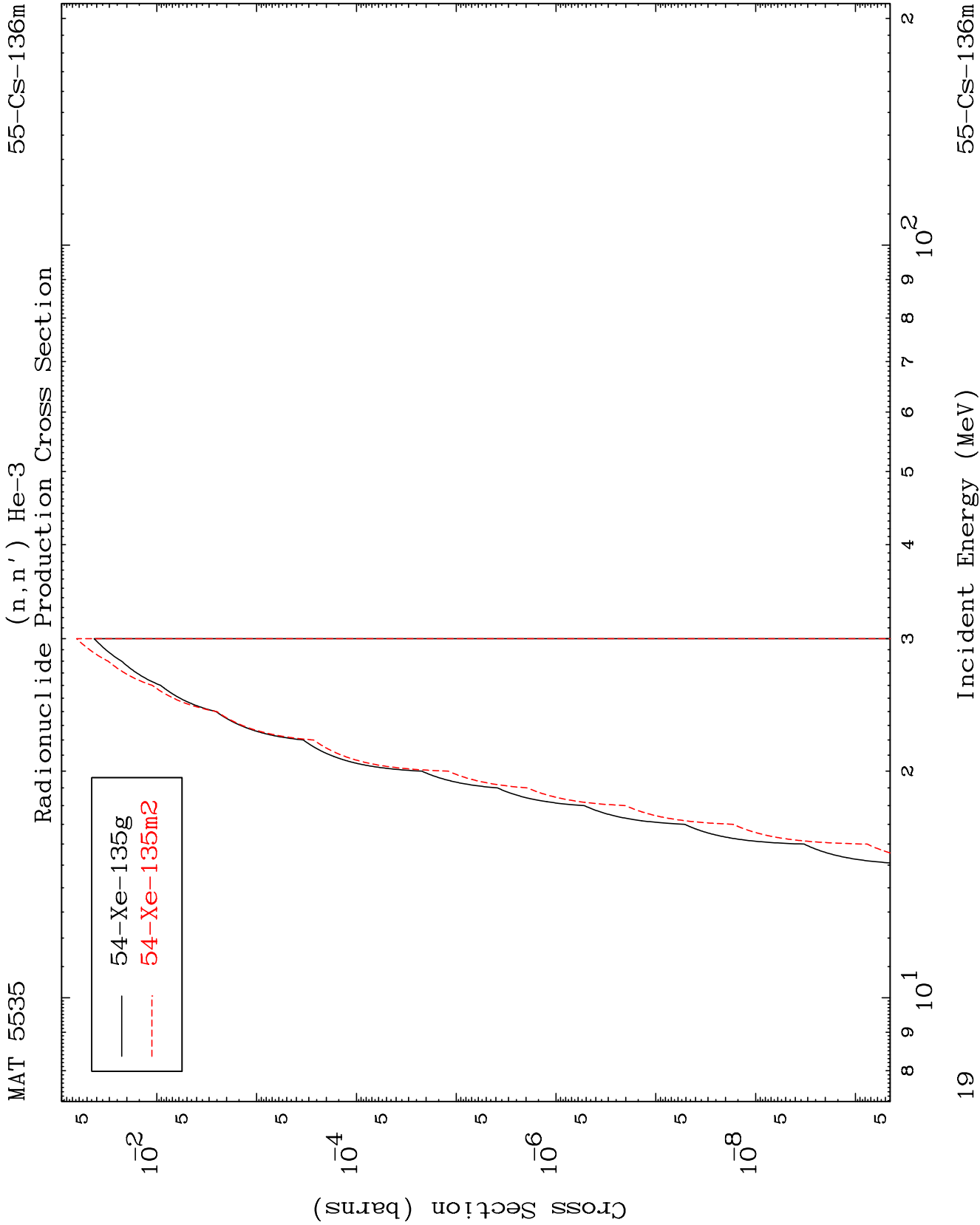








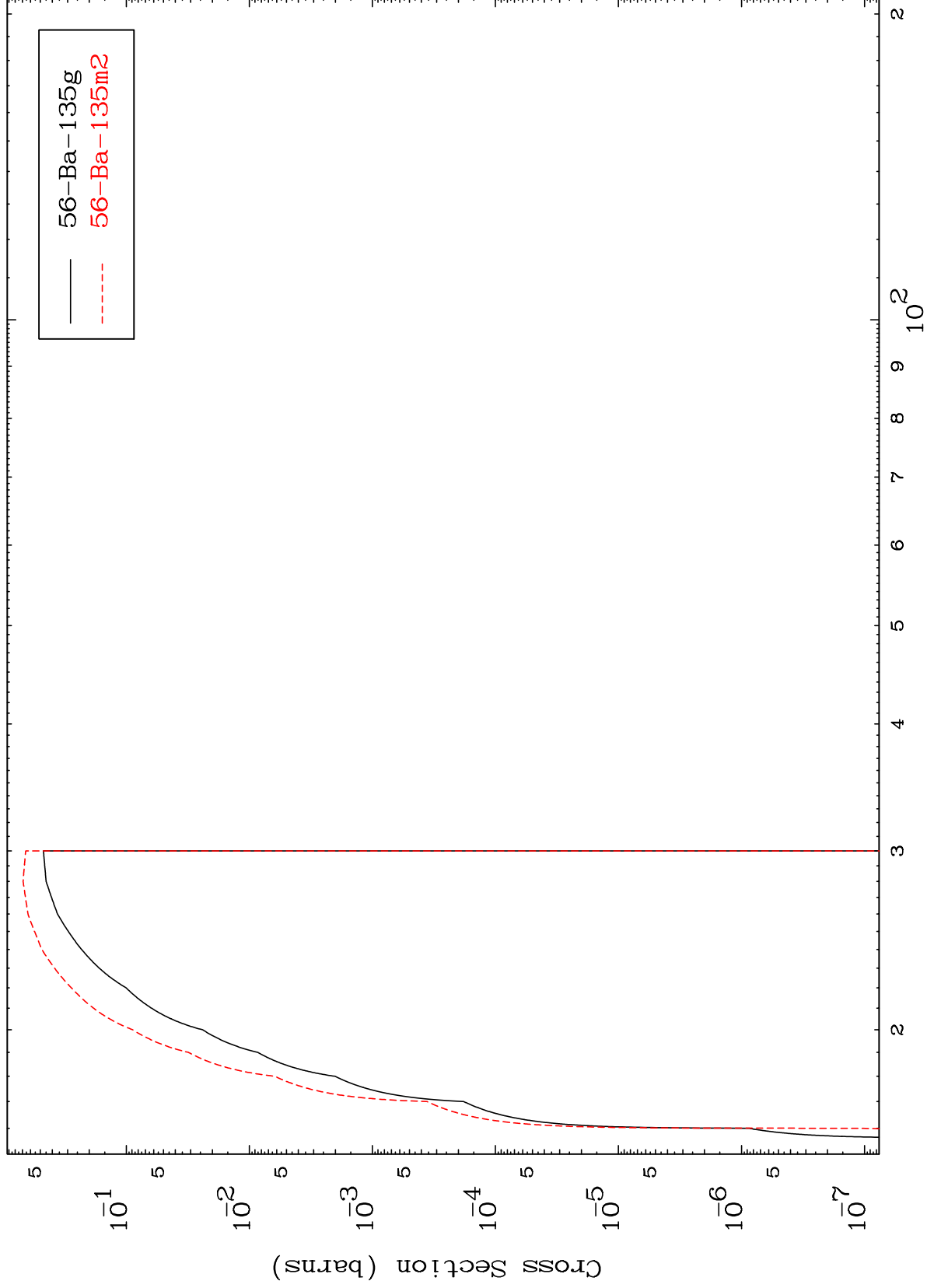




MAT 5535

55-Cs-136m

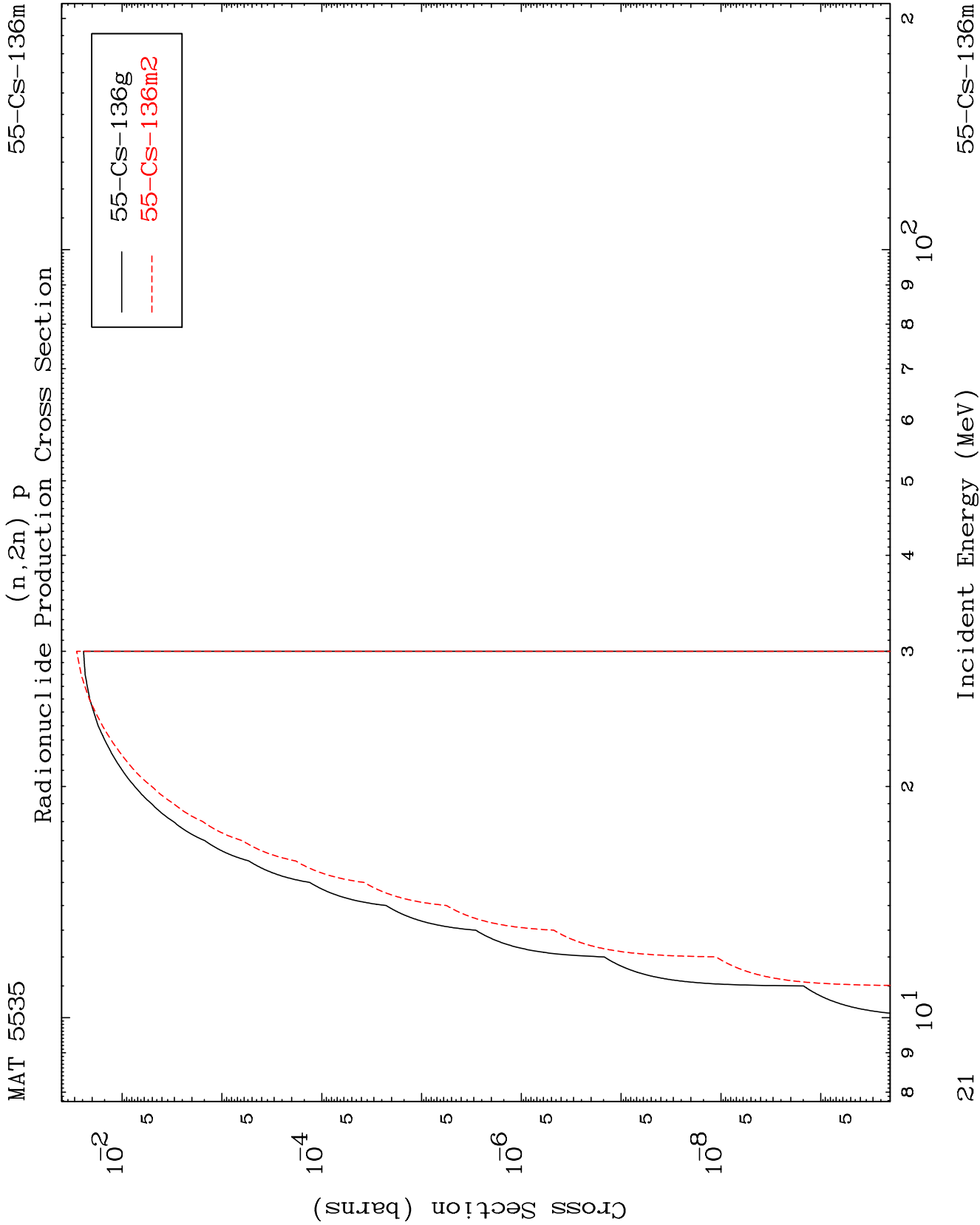
(n,4n)
Radionuclide Production Cross Section

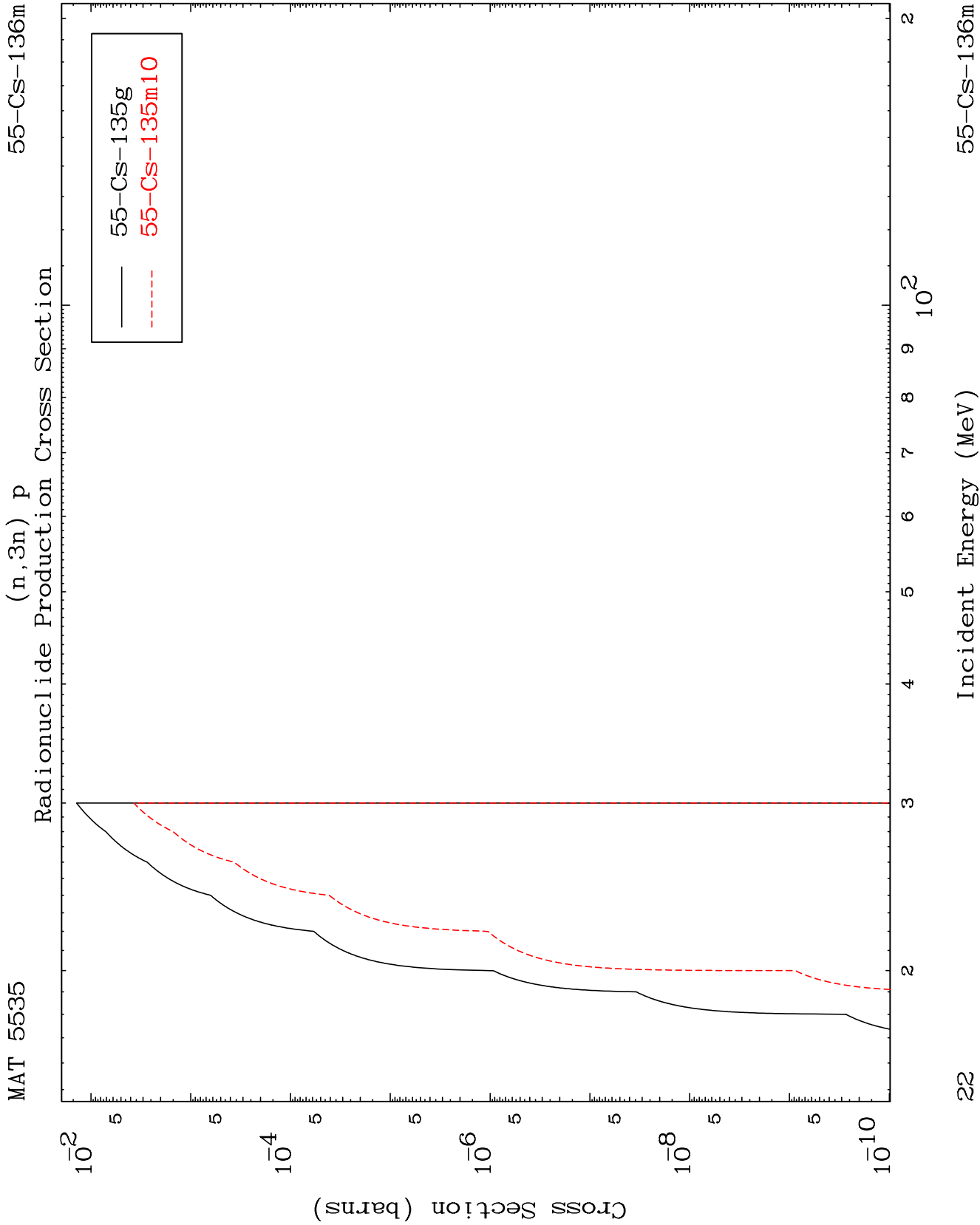


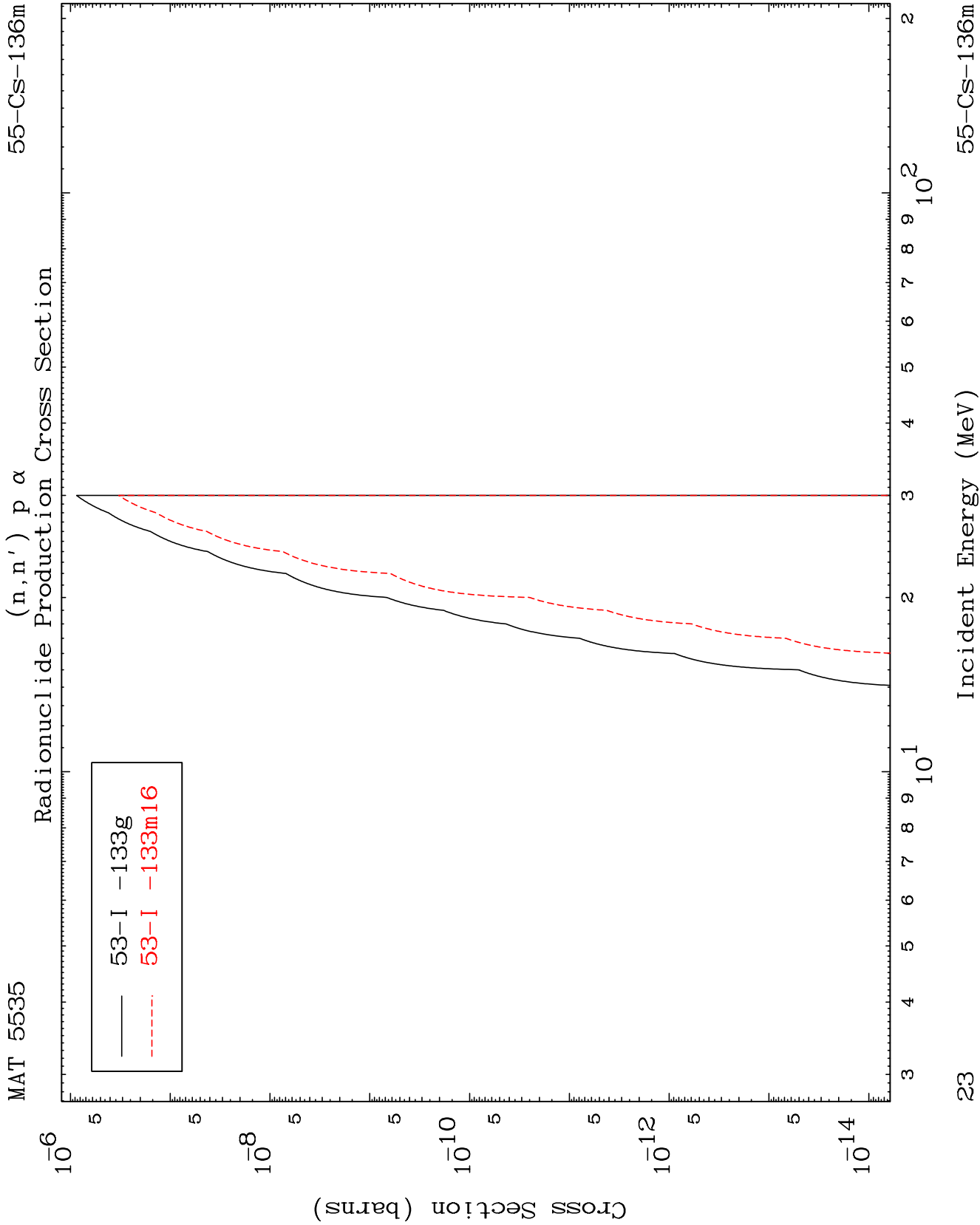
55-Cs-136m

Incident Energy (MeV)

20



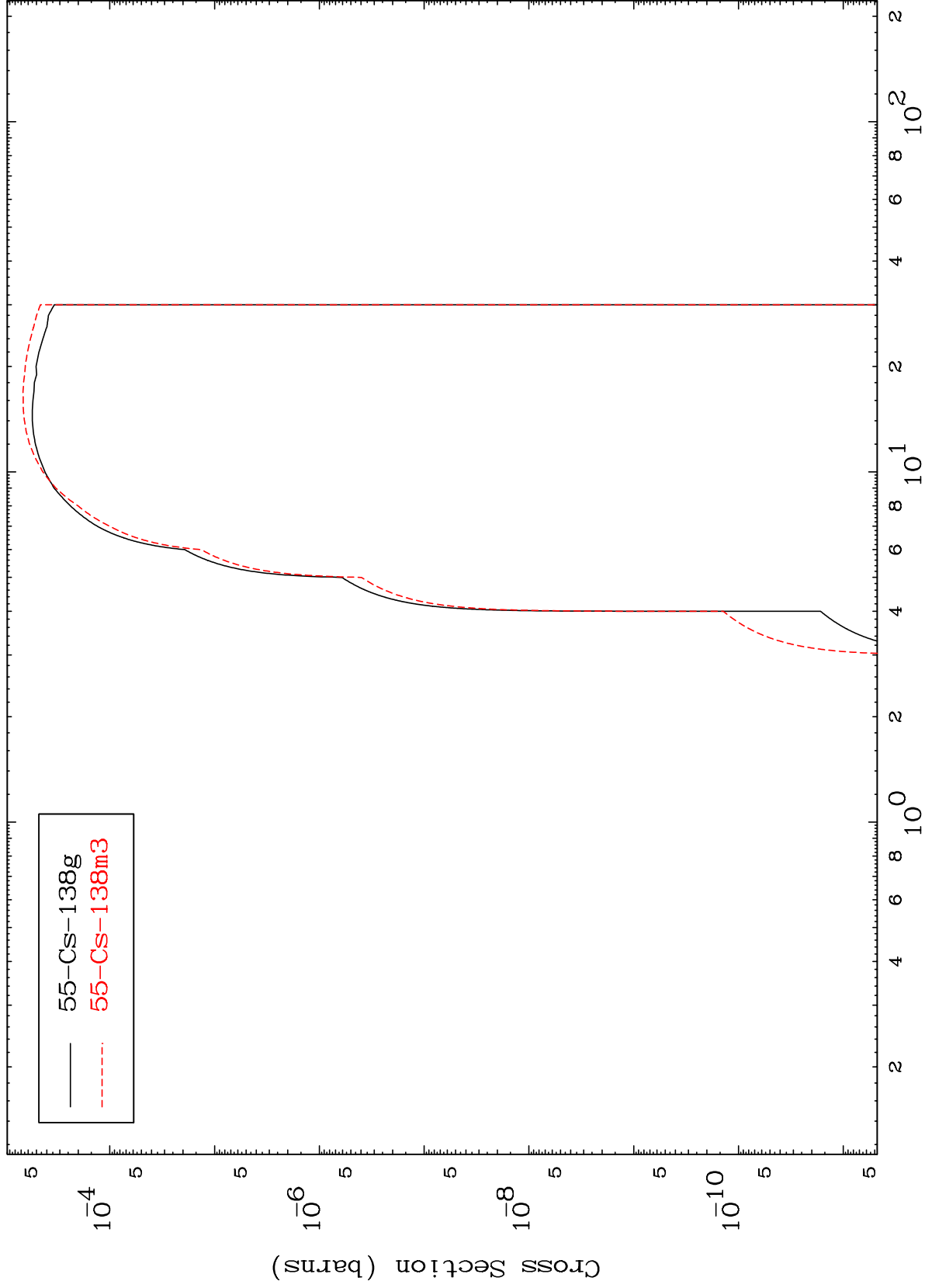




MAT 5535

55-Cs-136m

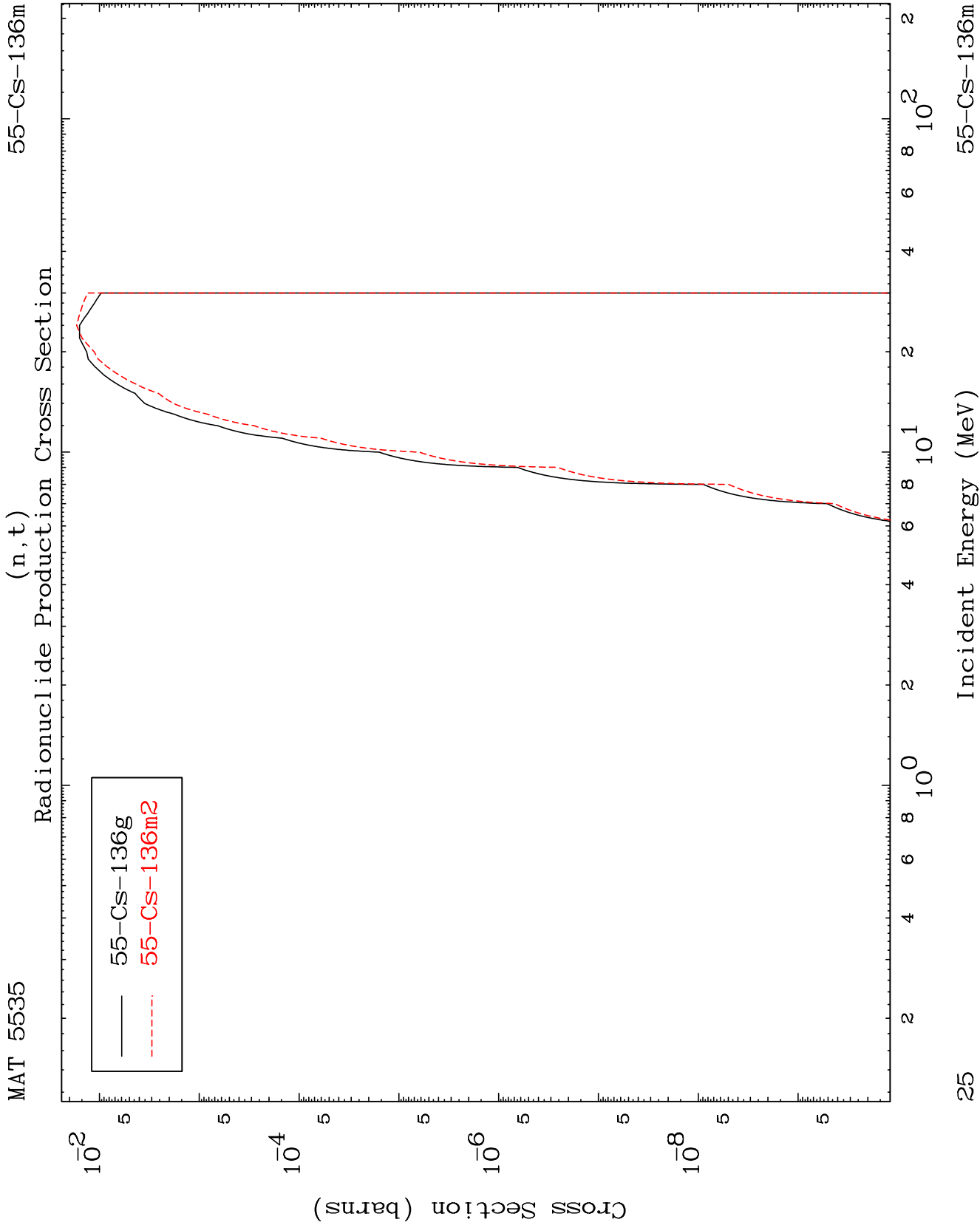
(n,p)
Radionuclide Production Cross Section



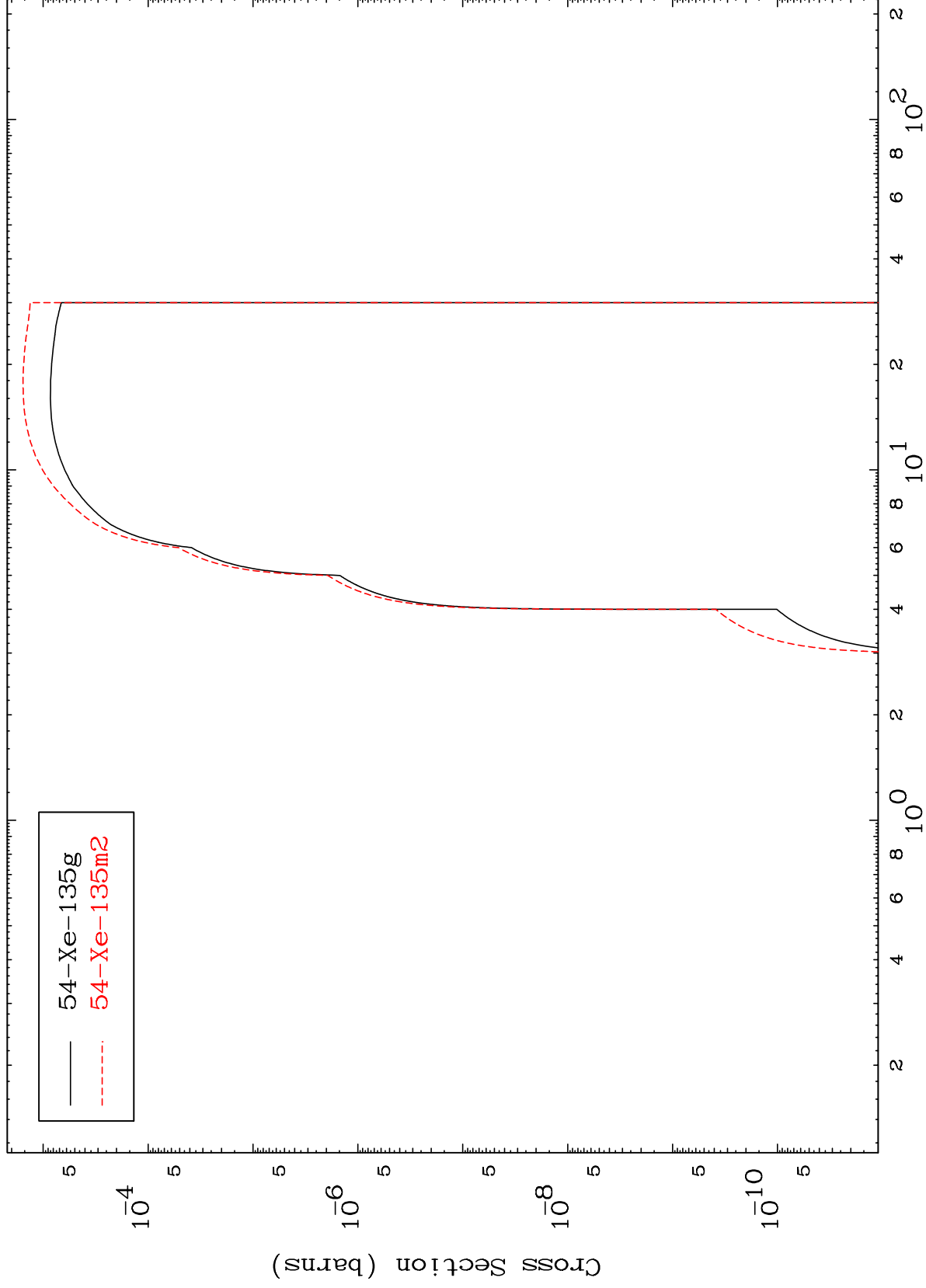
24

Incident Energy (MeV)

55-Cs-136m



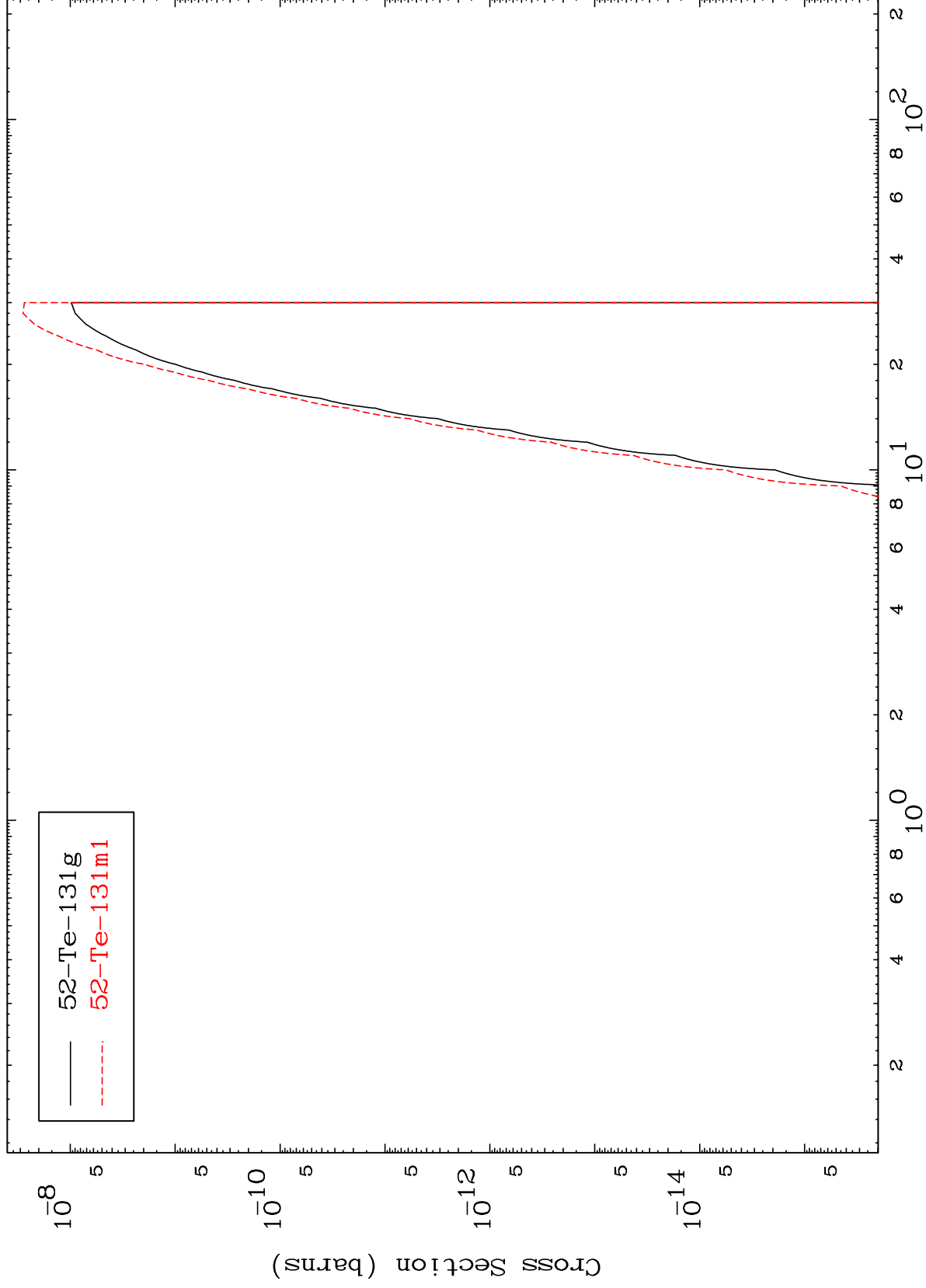
Radionuclide Production Cross Section
(n, α)



MAT 5535

55-Cs-136m

Radionuclide Production Cross Section
(n,2 α)



27

55-Cs-136m

Incident Energy (MeV)

