

Program EVALPLOT
(Version 2021-1)

by

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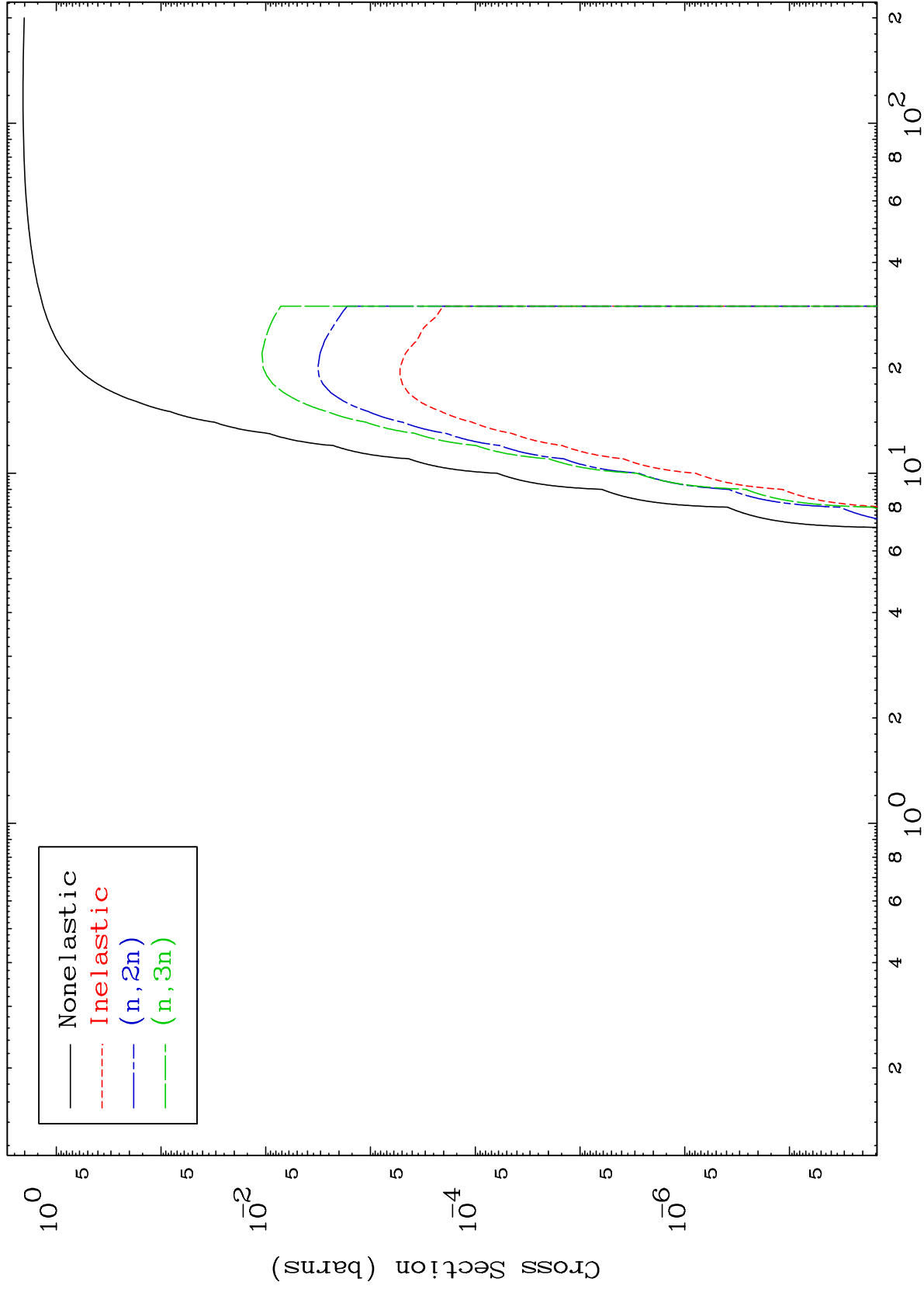
Press Mouse Button to Start

MAT 5549

He-3 Major

55-Cs-141

0 Kelvin Cross Sections



1

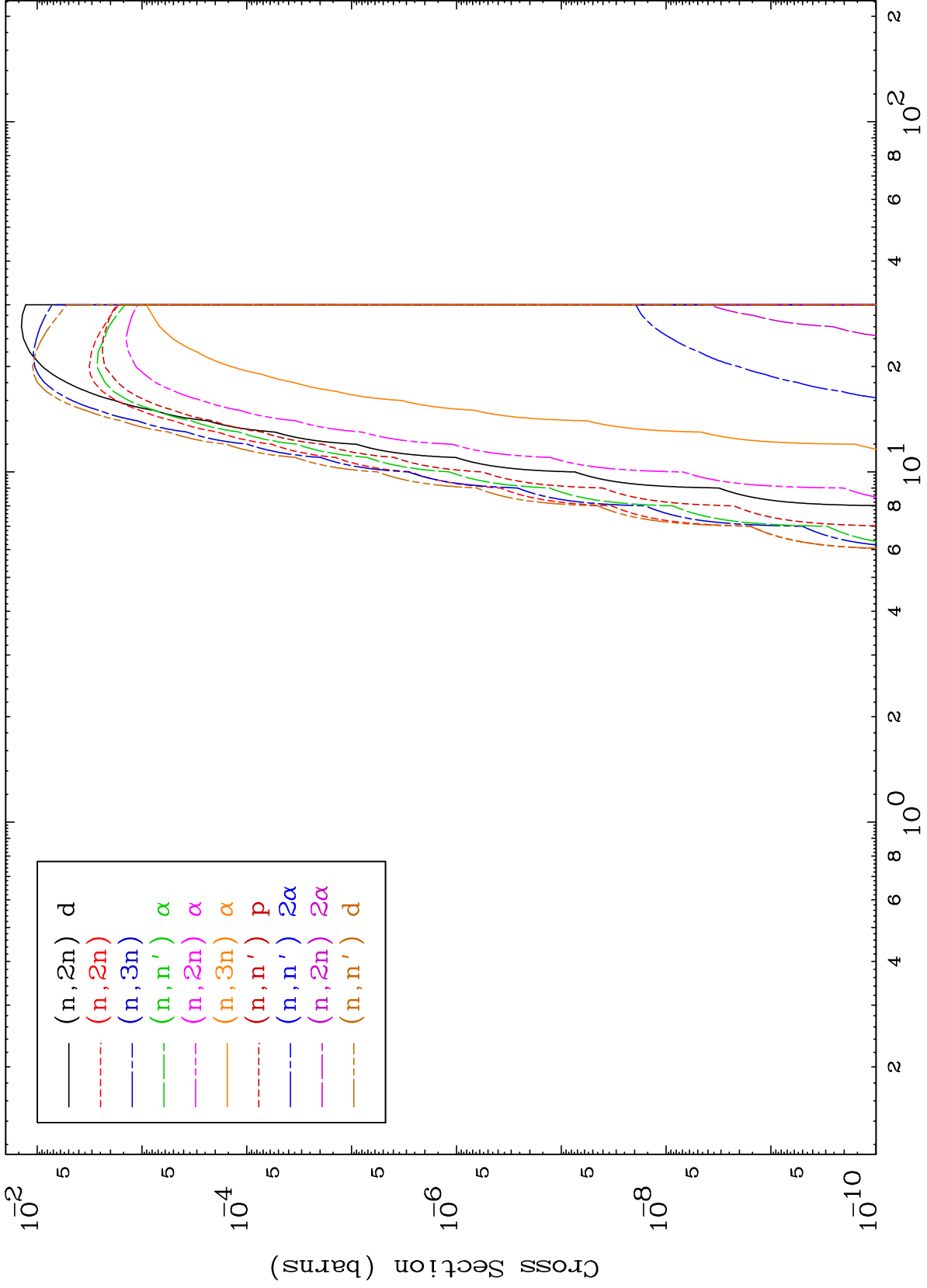
Incident Energy (MeV)

55-Cs-141

MAT 5549

He-3 Neutron Absorption
0 Kelvin Cross Sections

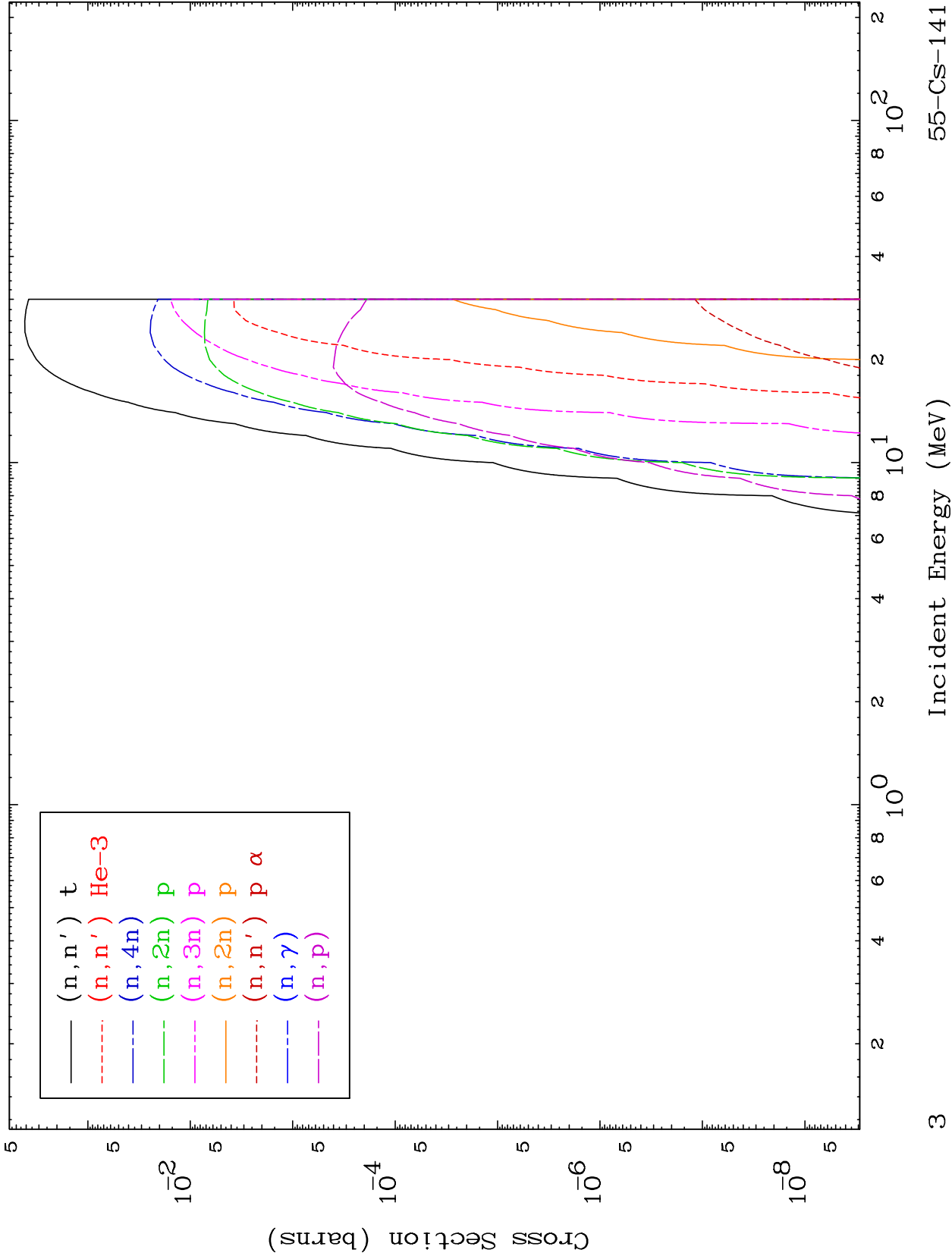
55-Cs-141



MAT 5549

He-3 Neutron Absorption
0 Kelvin Cross Sections

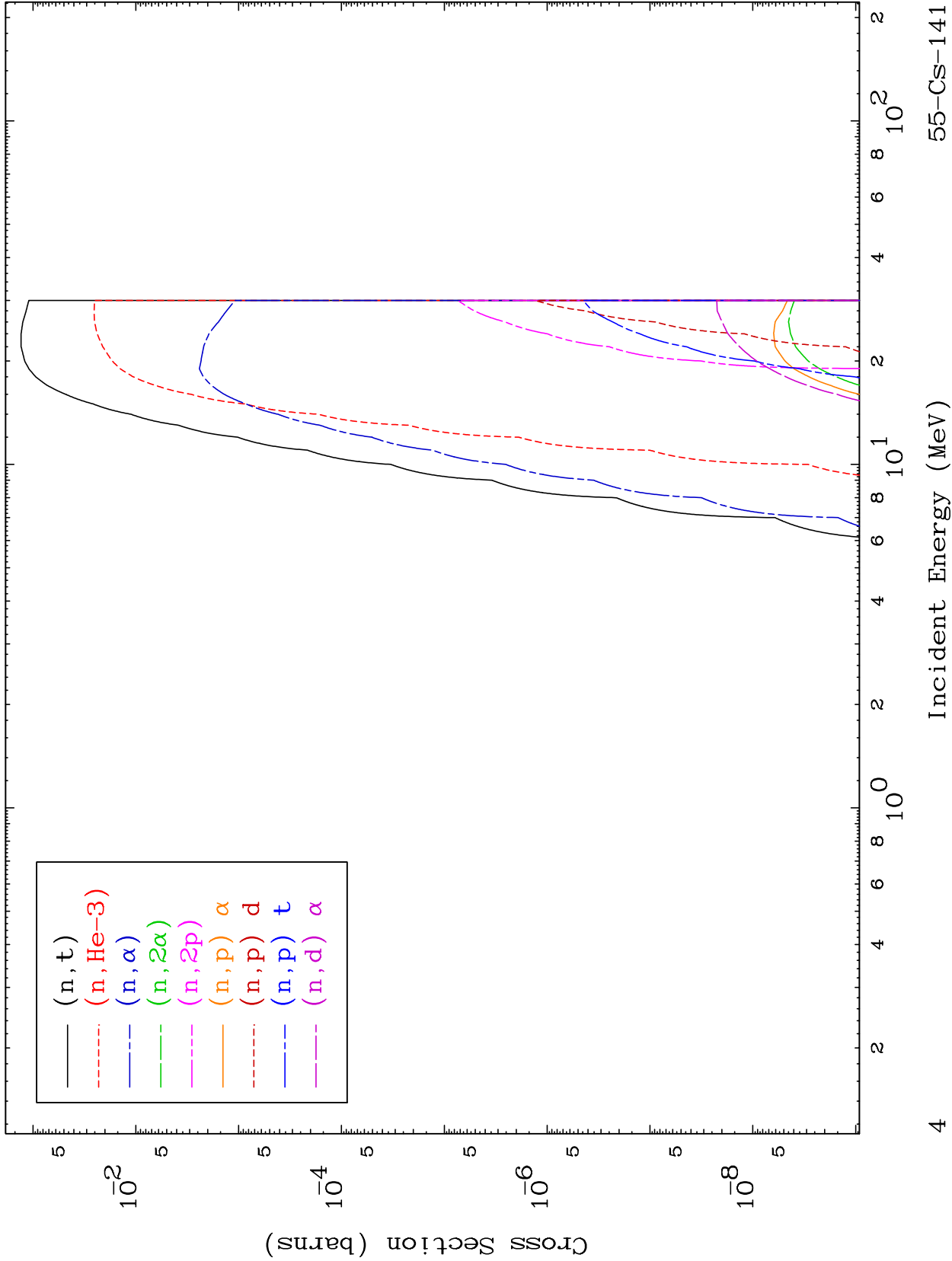
55-Cs-141



MAT 5549

He-3 Neutron Absorption
0 Kelvin Cross Sections

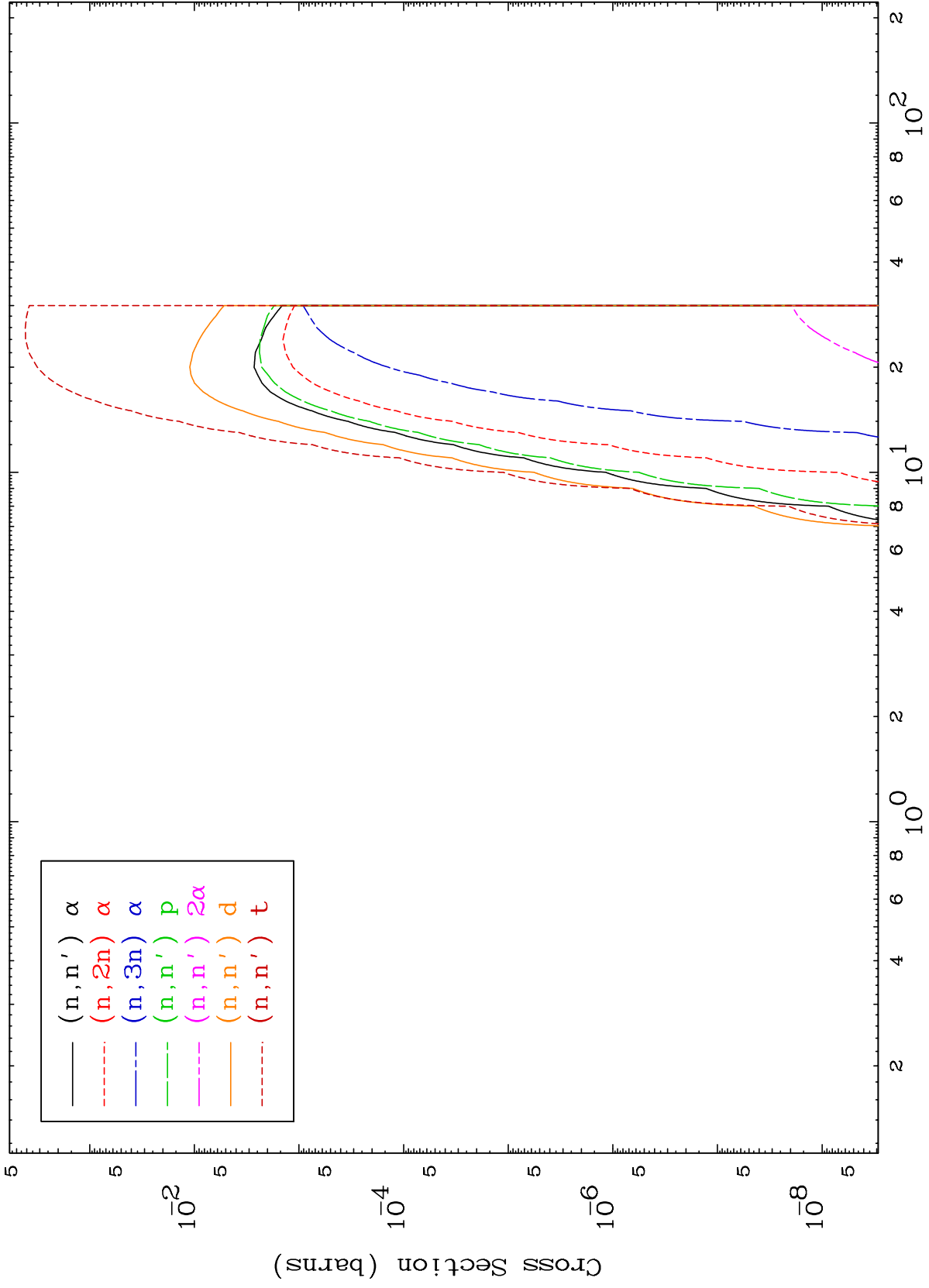
55-Cs-141



MAT 5549

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-141



5

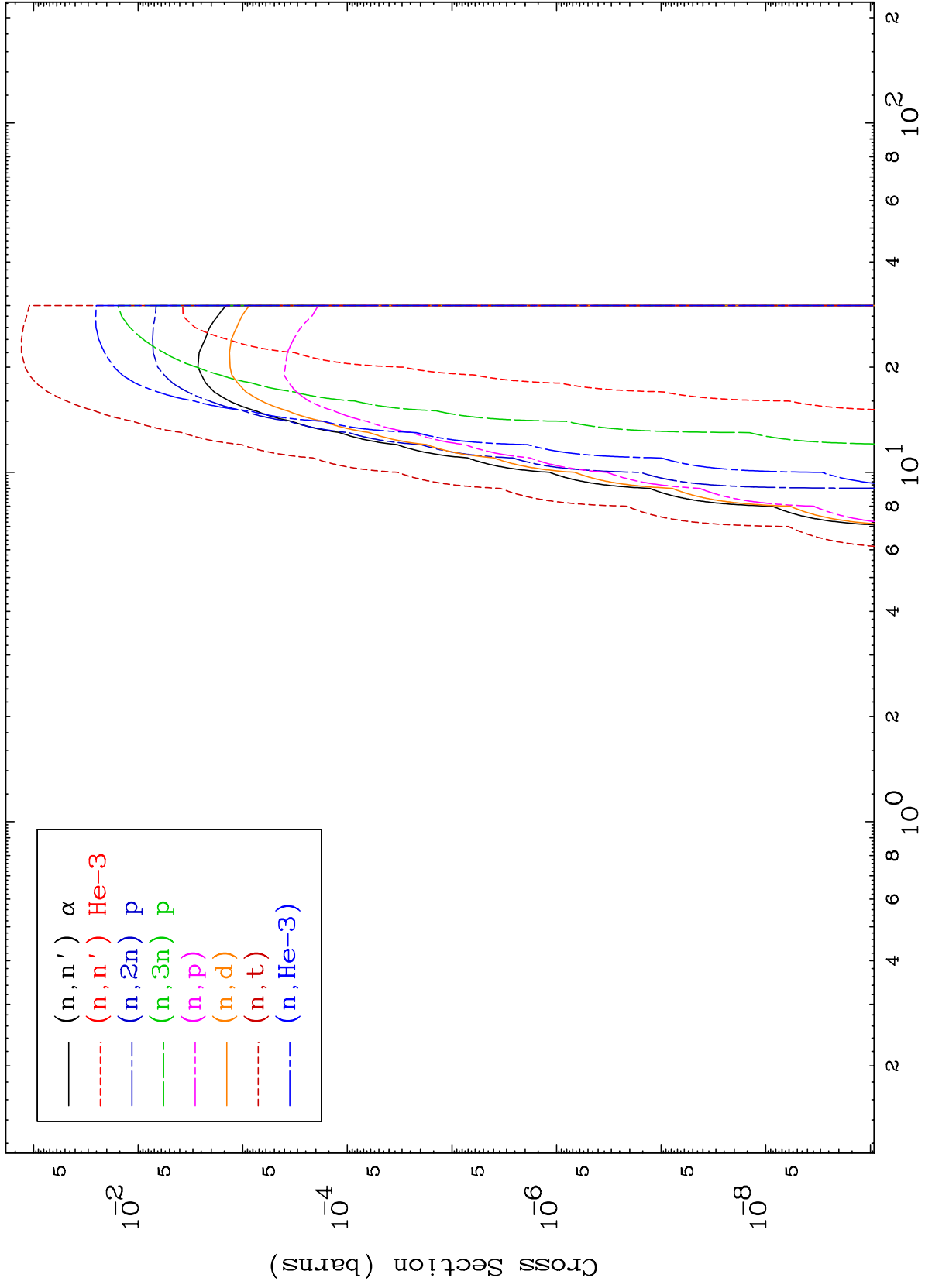
Incident Energy (MeV)

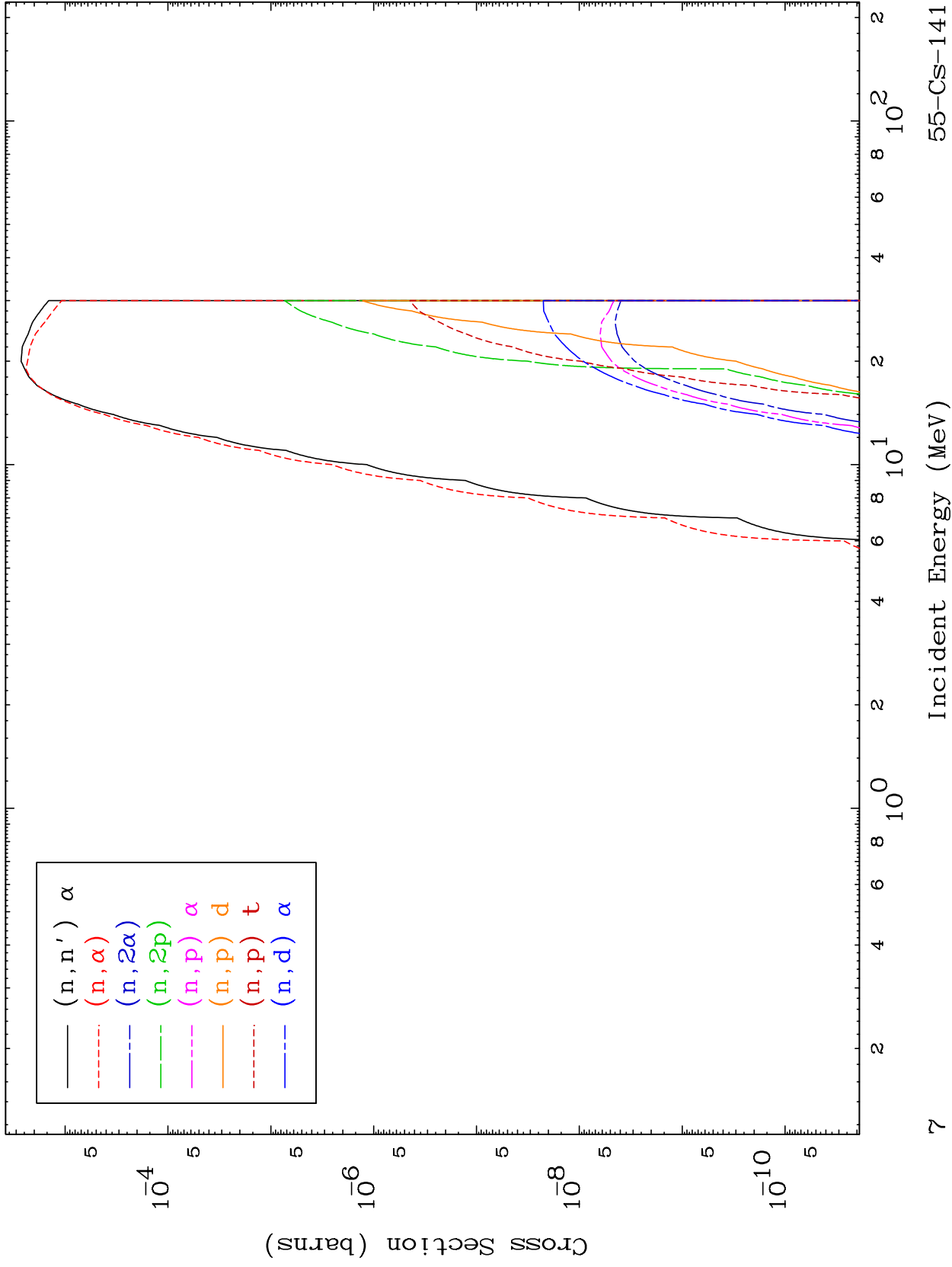
55-Cs-141

MAT 5549

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-141



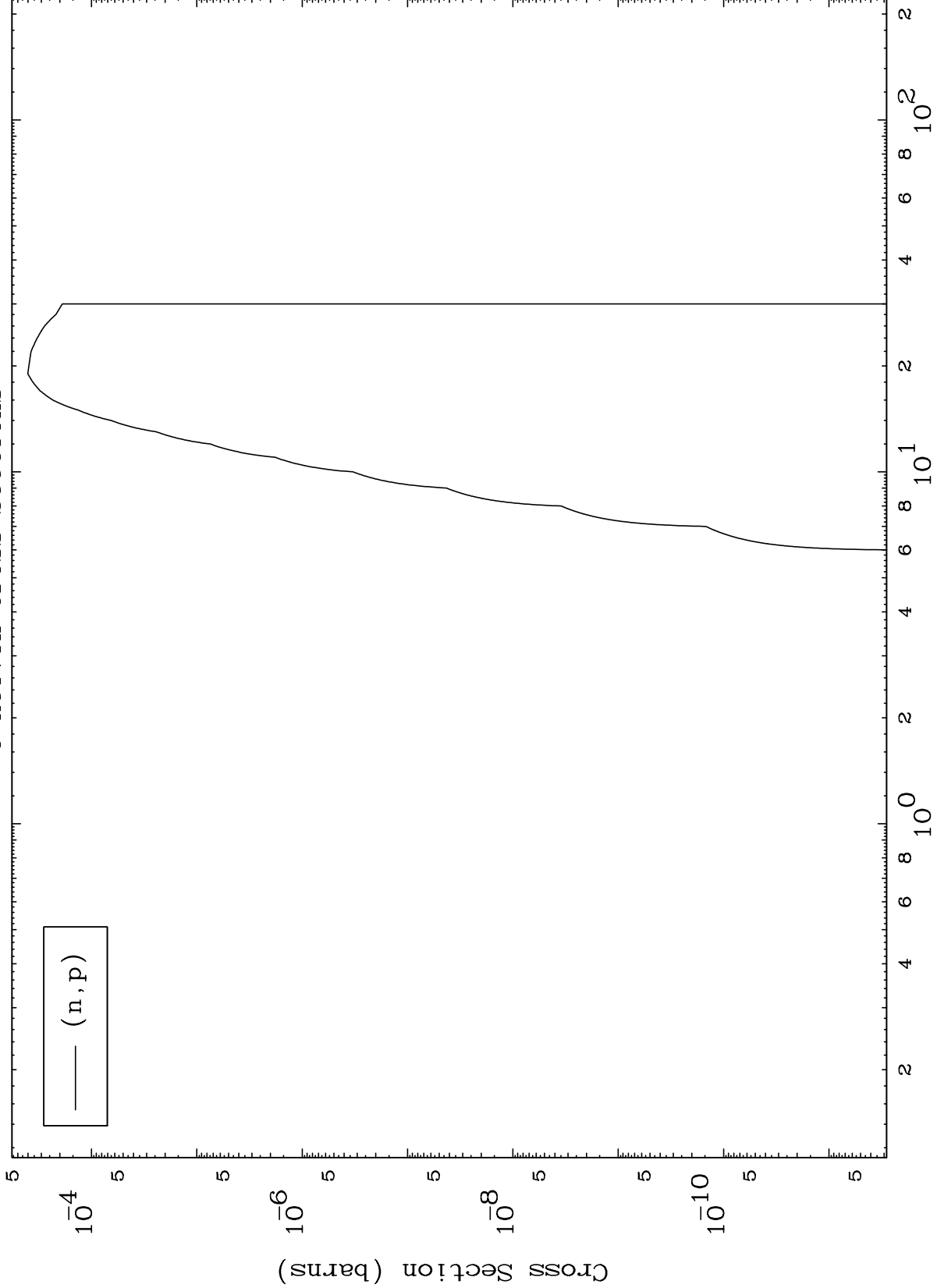


MAT 5549

(He-3,p) Levels

55-Cs-141

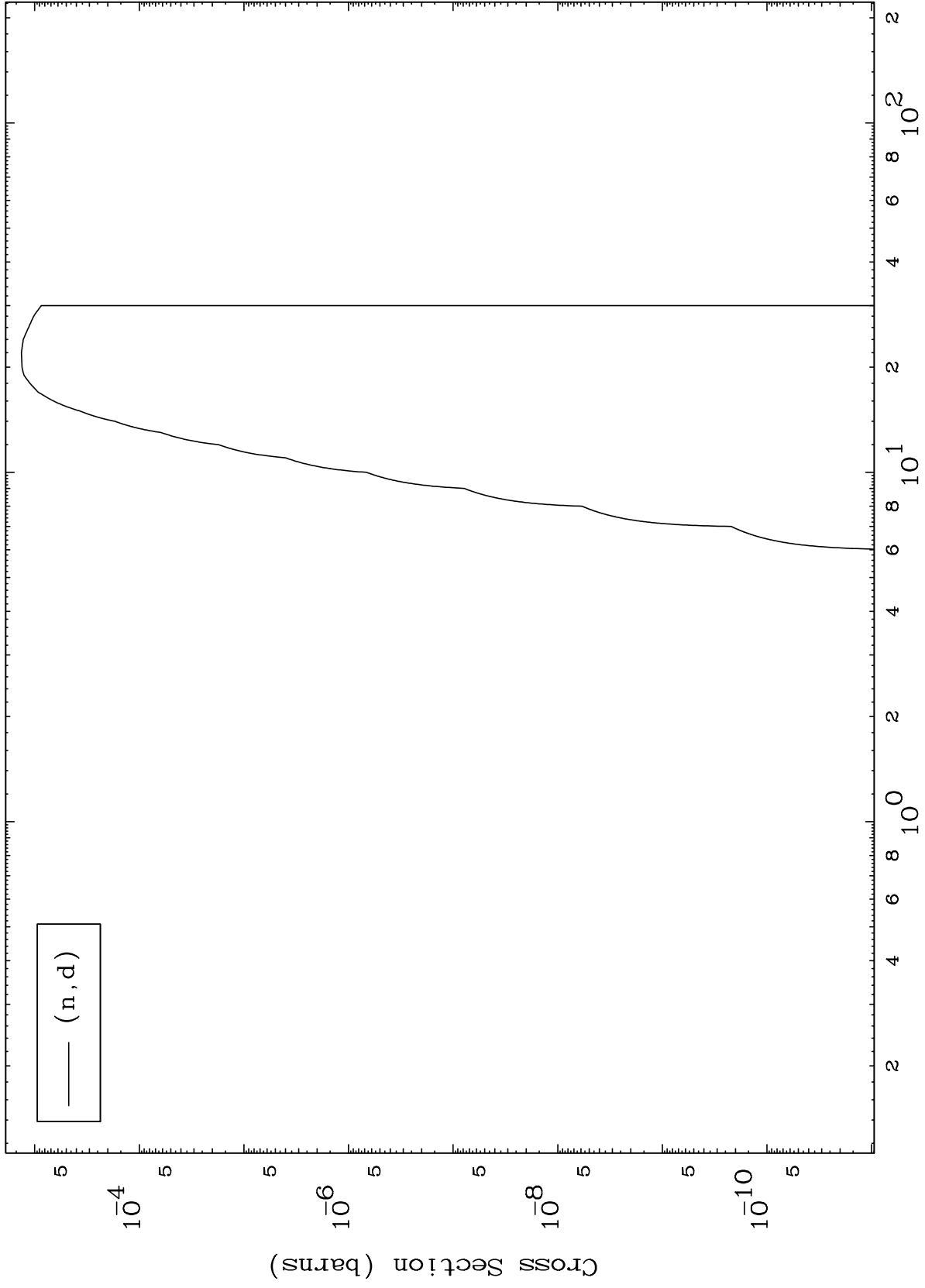
0 Kelvin Cross Sections



MAT 5549

(He-3,d) Levels
0 Kelvin Cross Sections

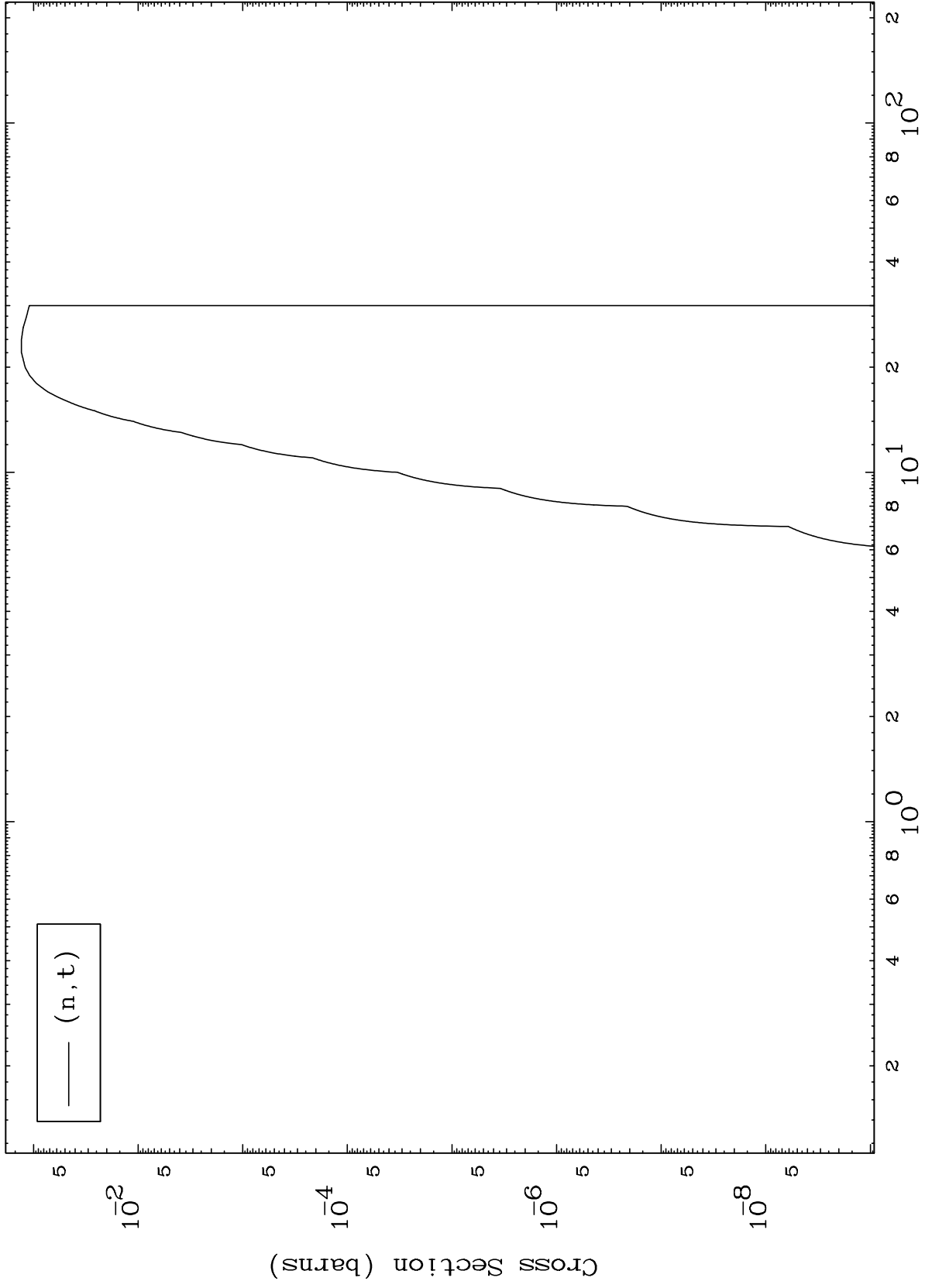
55-Cs-141



MAT 5549

(He-3,t) Levels
0 Kelvin Cross Sections

55-Cs-141



(n, t)

10

Incident Energy (MeV)

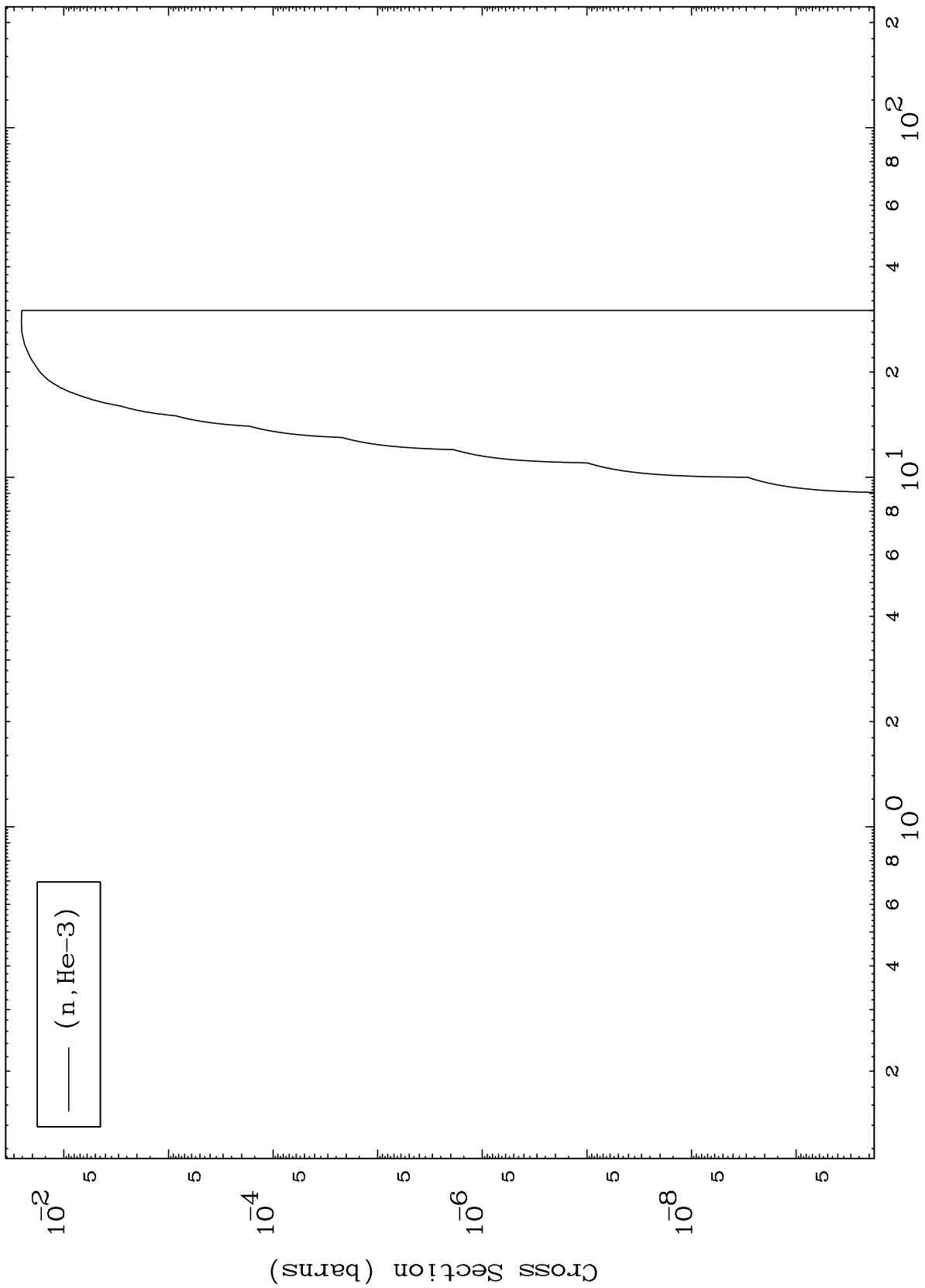
55-Cs-141

MAT 5549

(He-3, He3) Levels

55-Cs-141

0 Kelvin Cross Sections

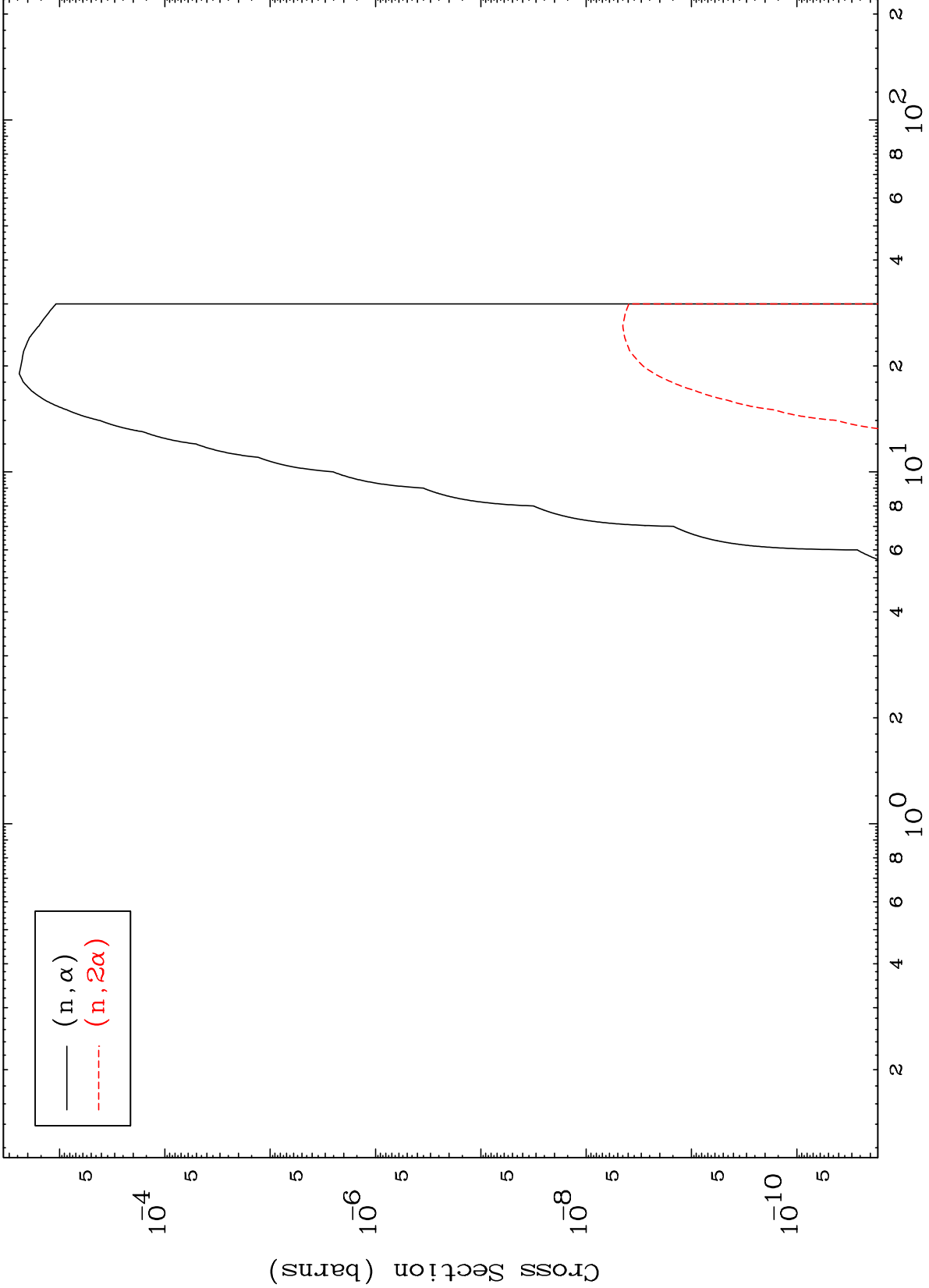


MAT 5549

(He-3, α) Levels

55-Cs-141

0 Kelvin Cross Sections



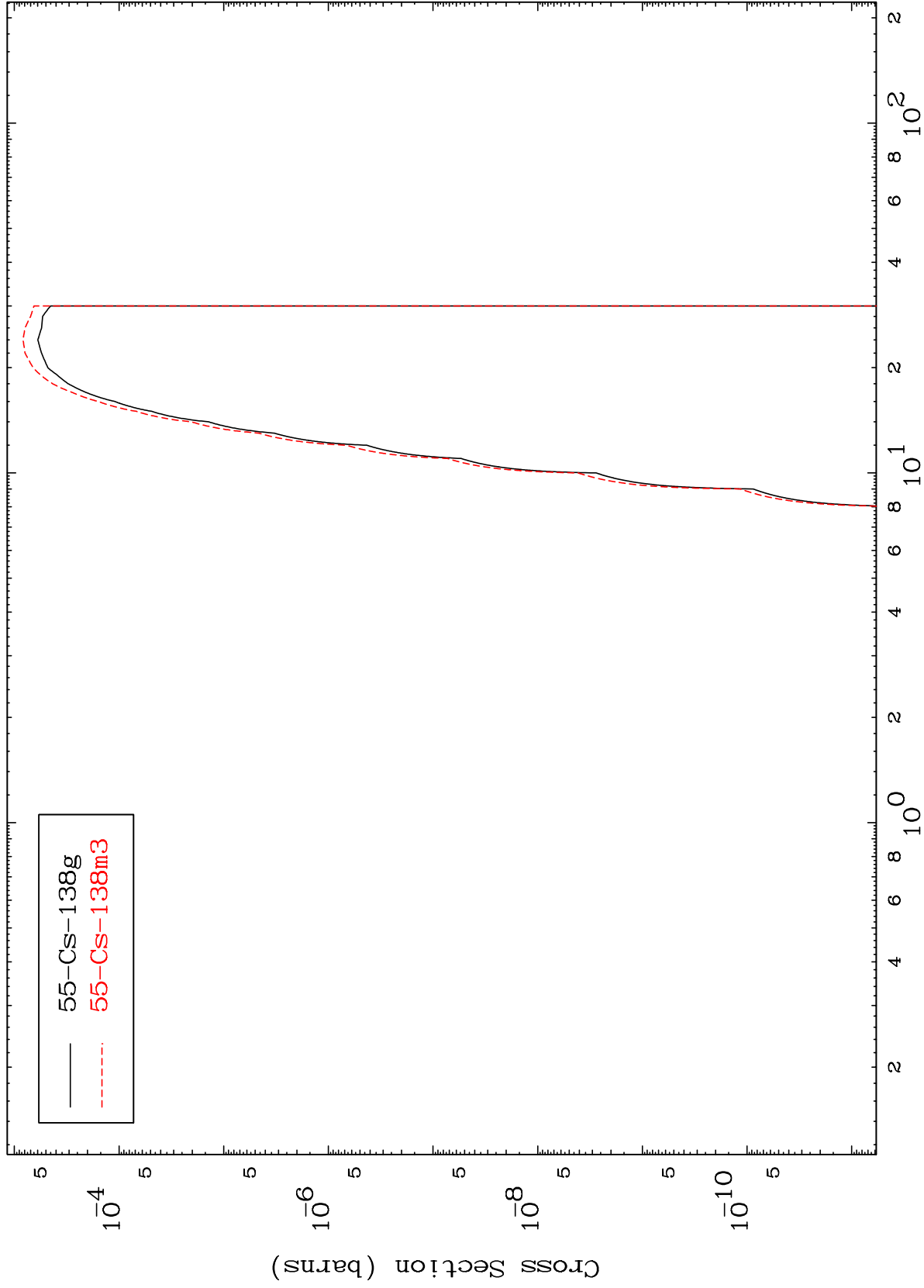
— (n, α)
- - - $(n, 2\alpha)$

MAT 5549

(n,2n) α

55-Cs-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

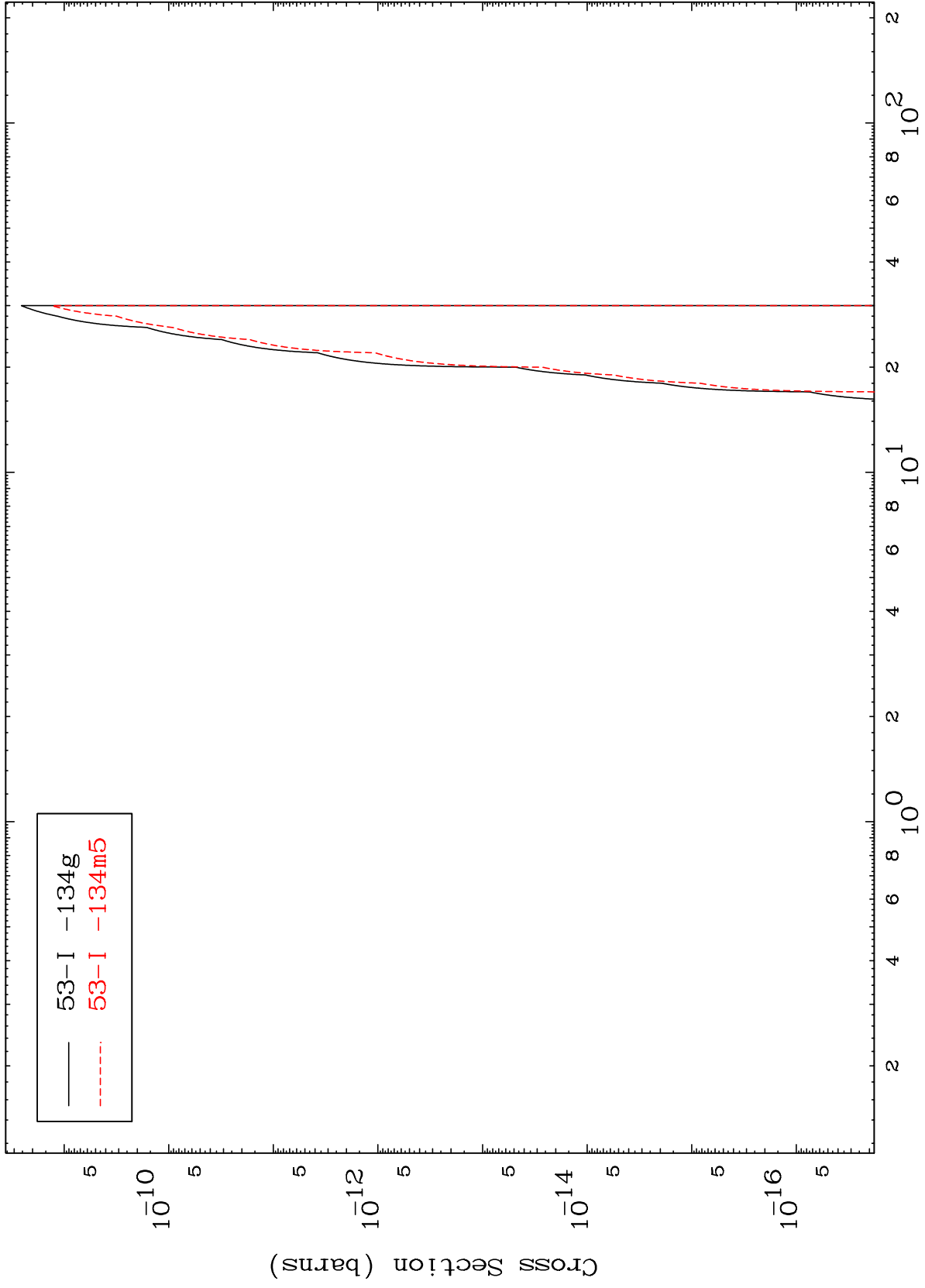
55-Cs-141

MAT 5549

(n,2n) 2 α

55-Cs-141

Radionuclide Production Cross Section



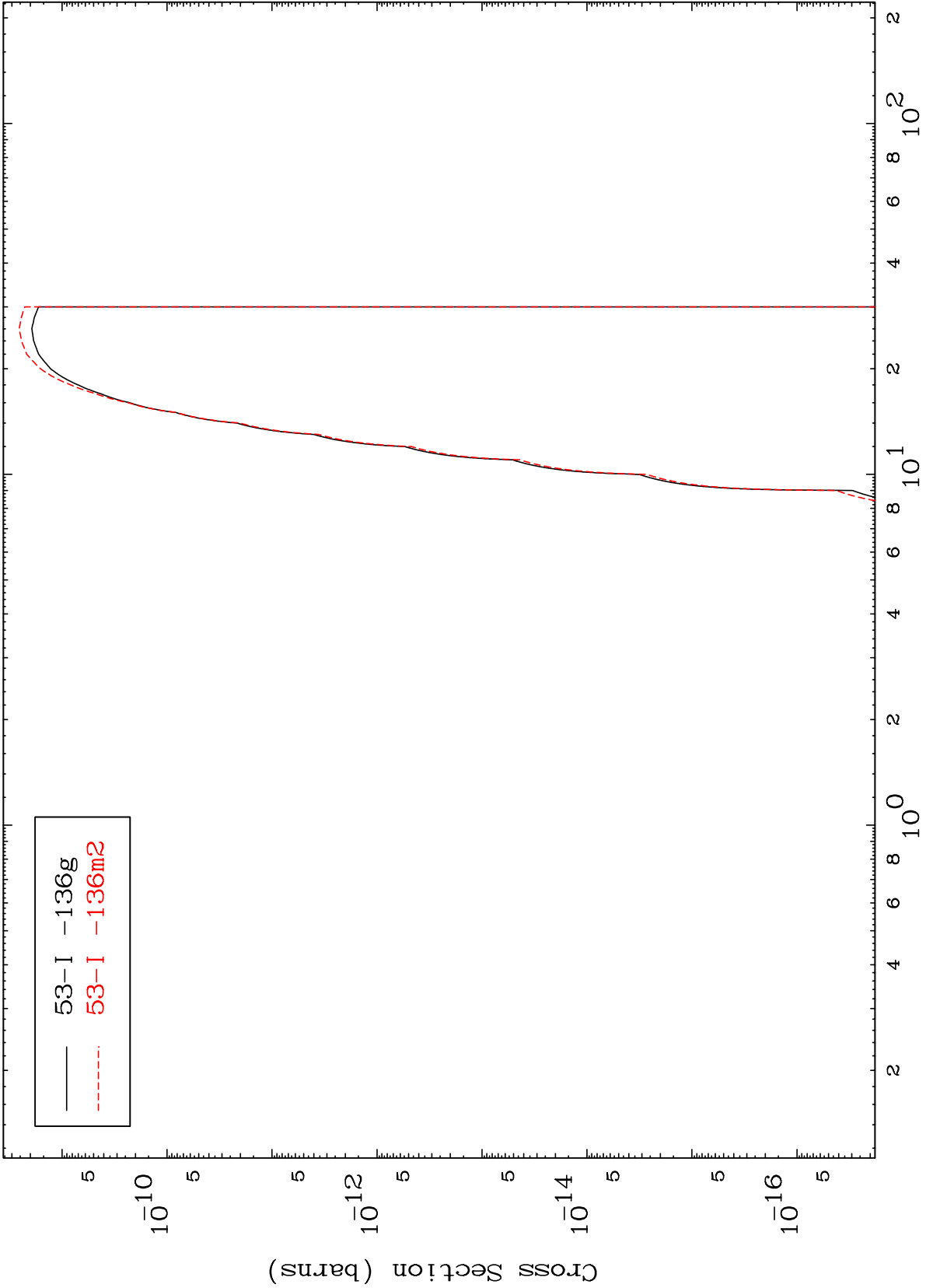
53-I-134g
53-I-134m5

MAT 5549

(n,2α)

55-Cs-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-141