

Program EVALPLOT
(Version 2021-1)

by

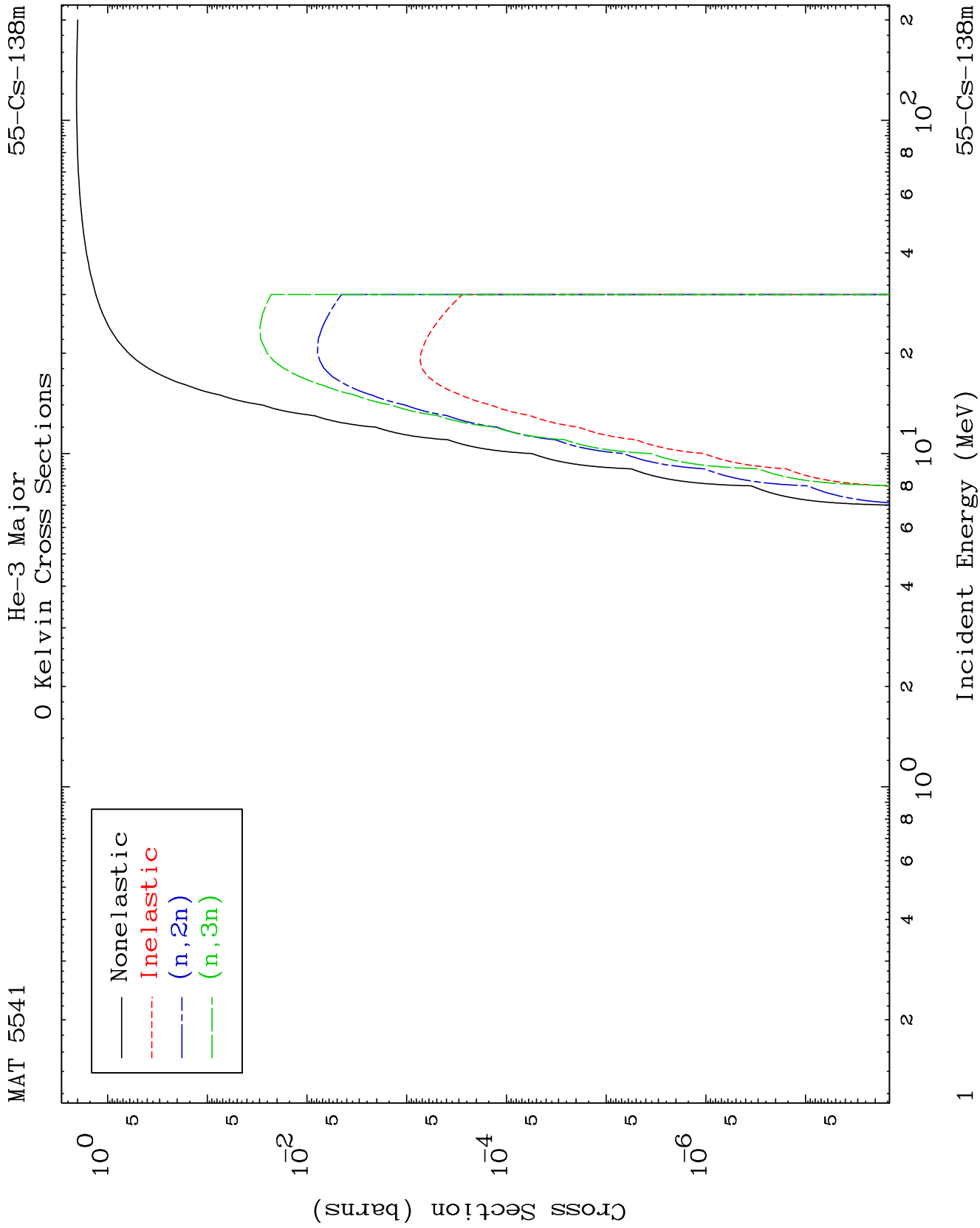
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(Present Contact Information)

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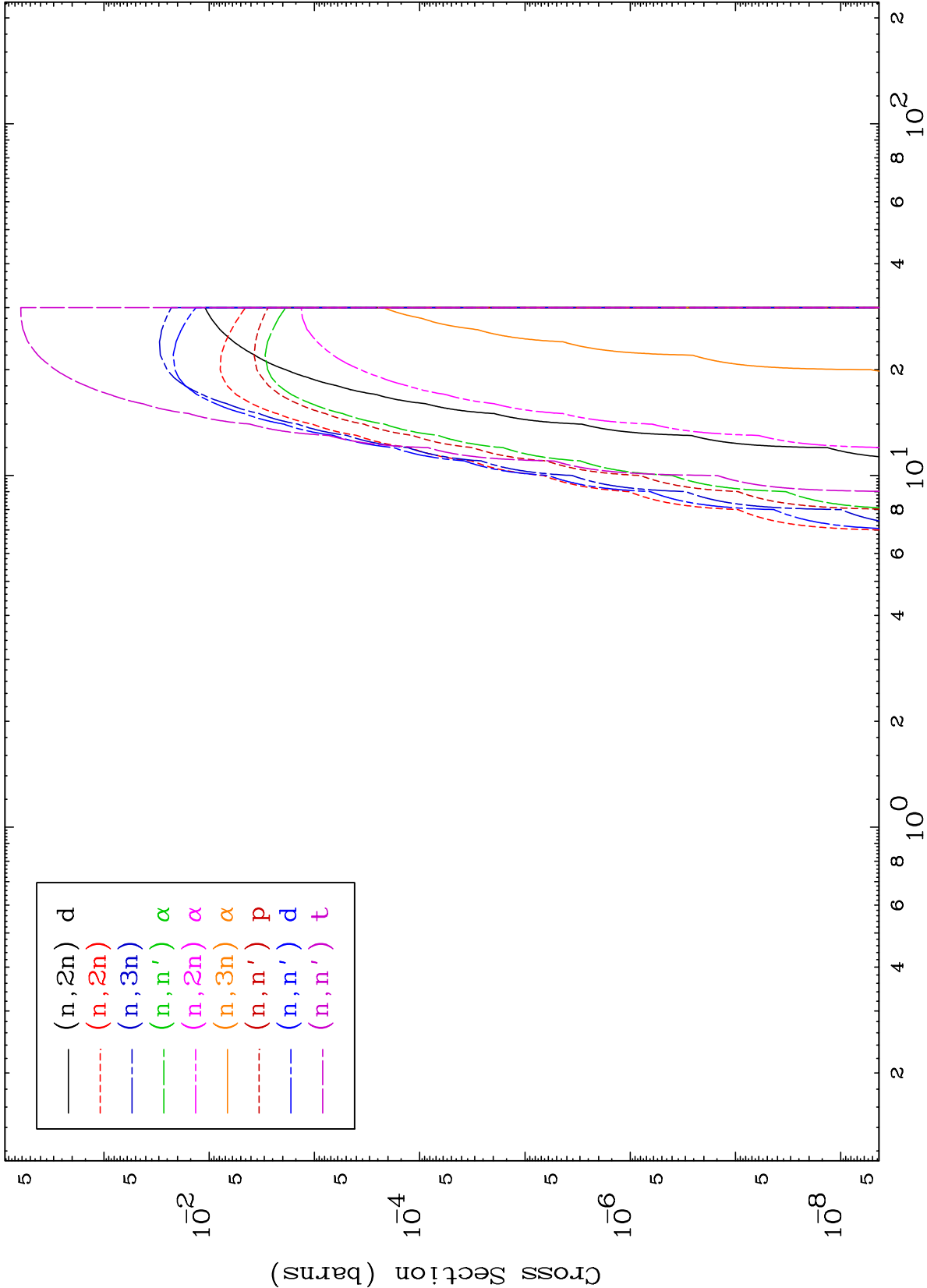
Press Mouse Button to Start

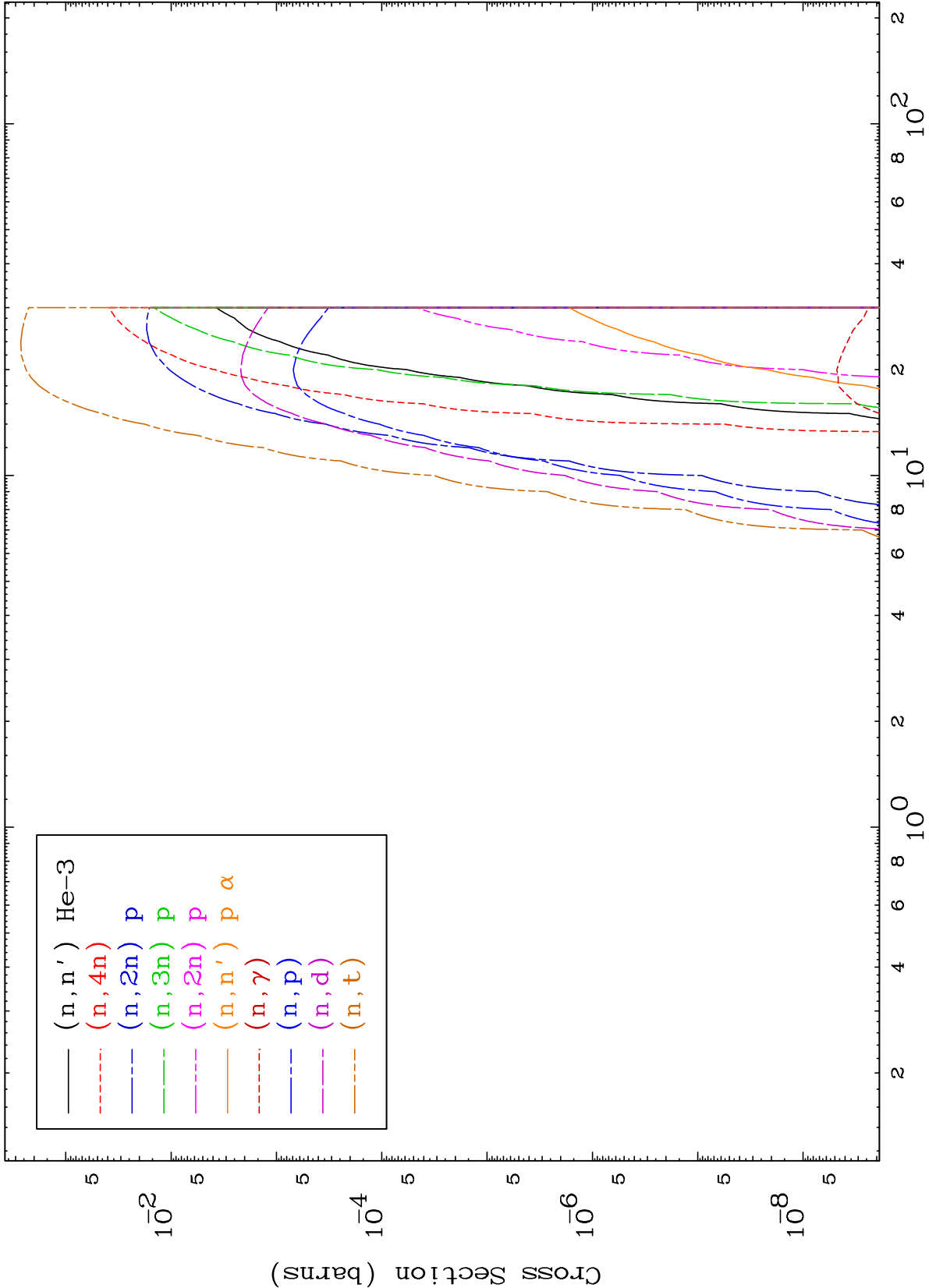


MAT 5541

He-3 Neutron Absorption
0 Kelvin Cross Sections

55-Cs-138m

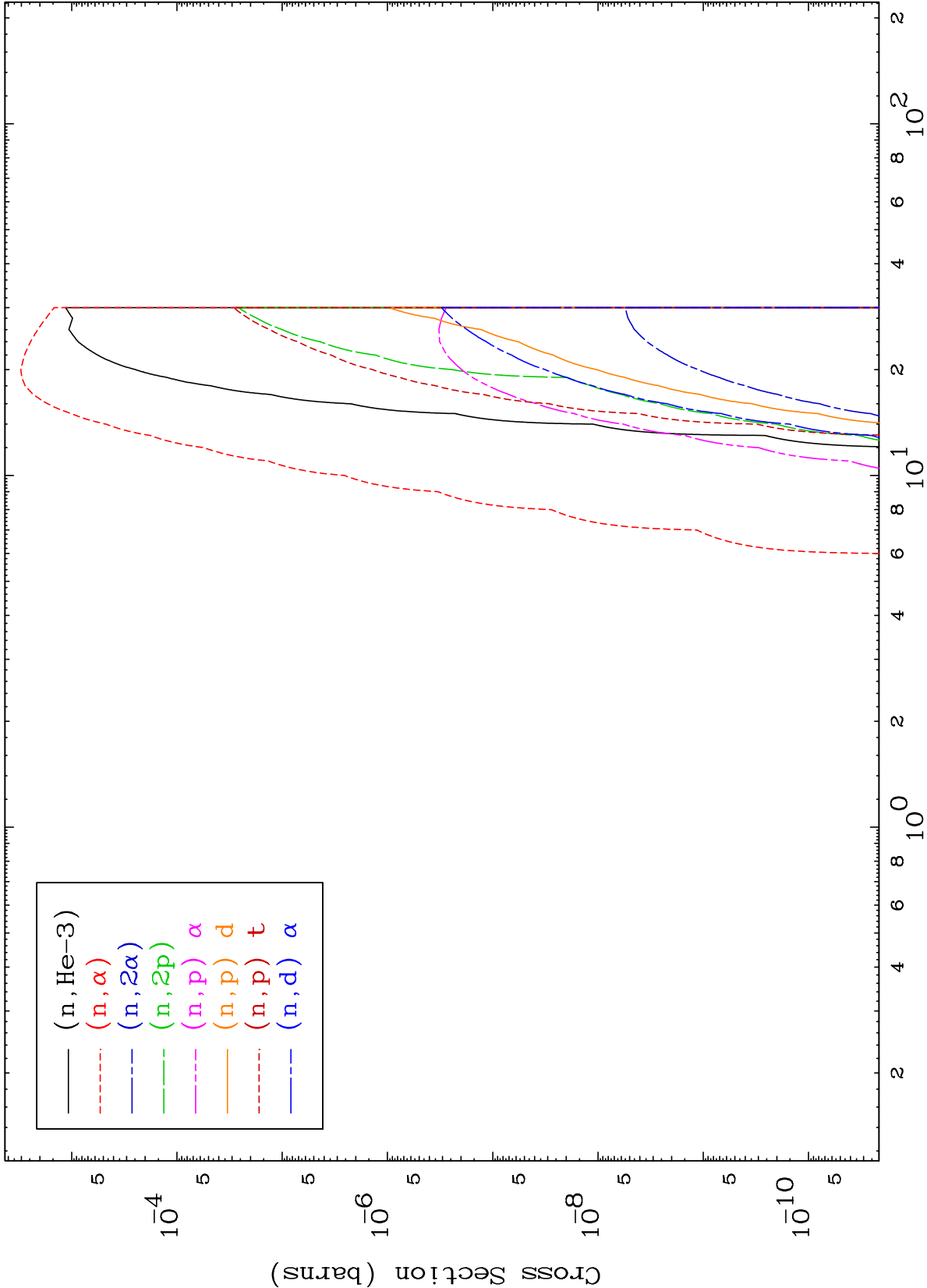




MAT 5541

He-3 Neutron Absorption
0 Kelvin Cross Sections

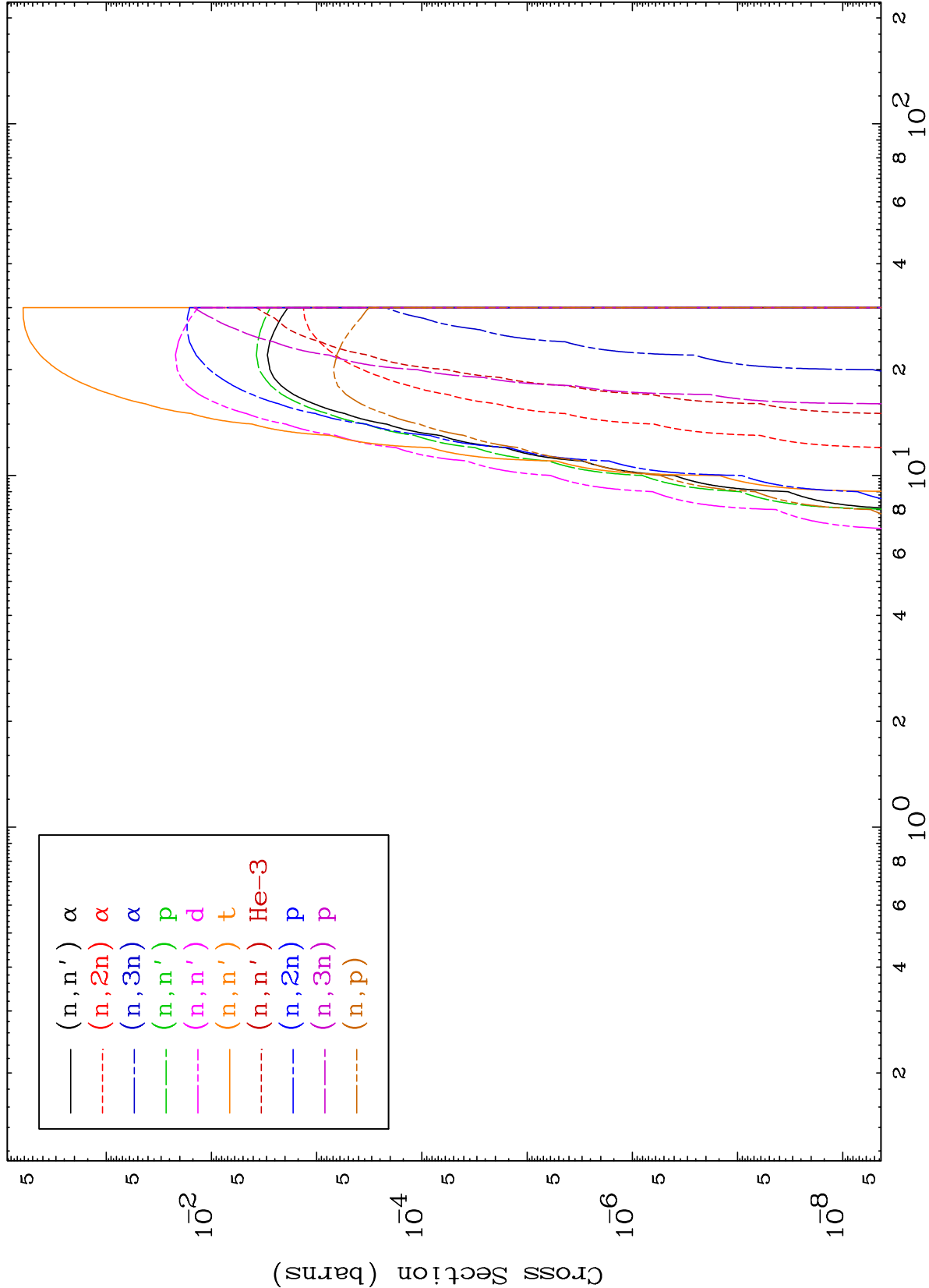
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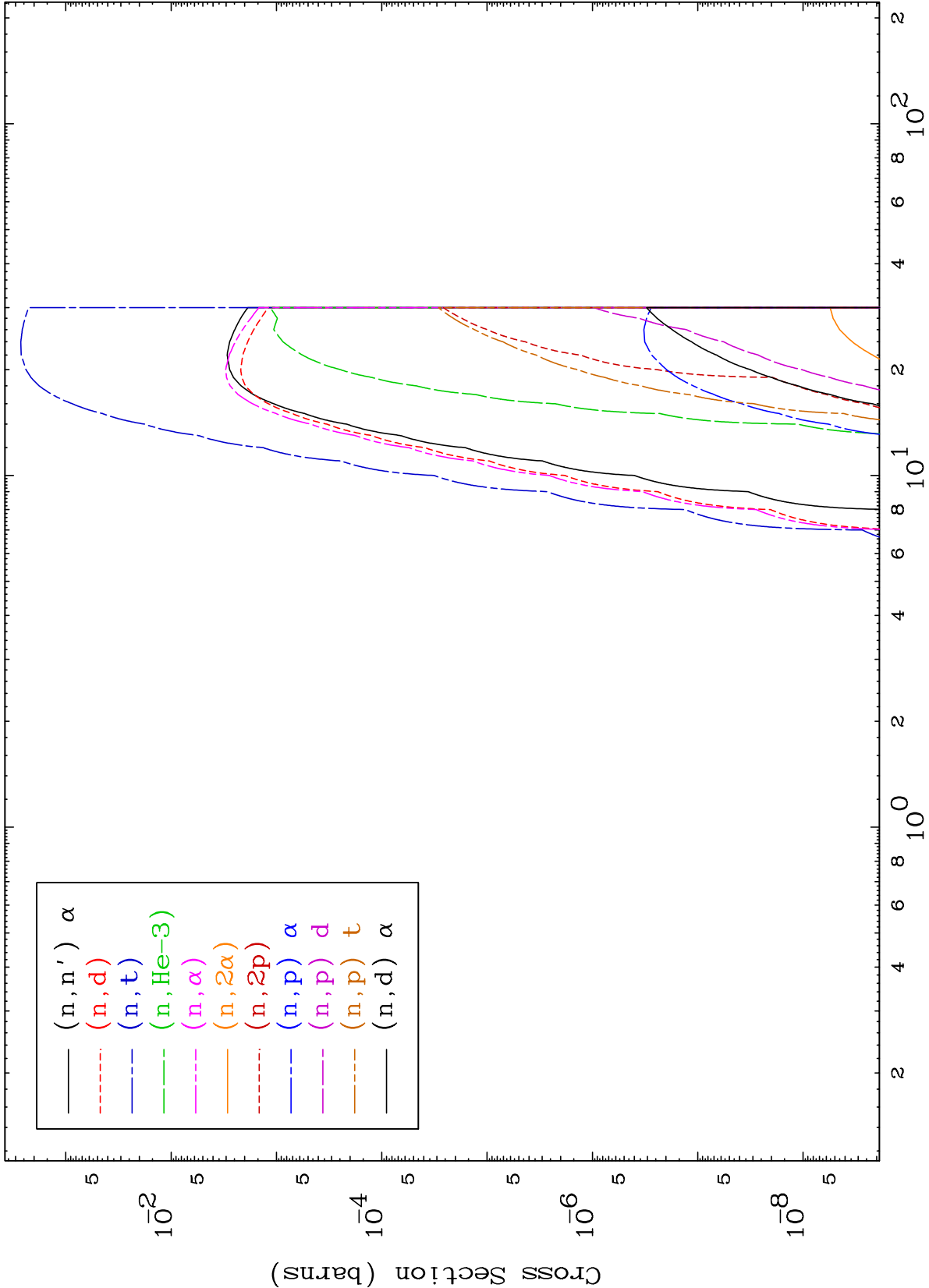


MAT 5541

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-138m

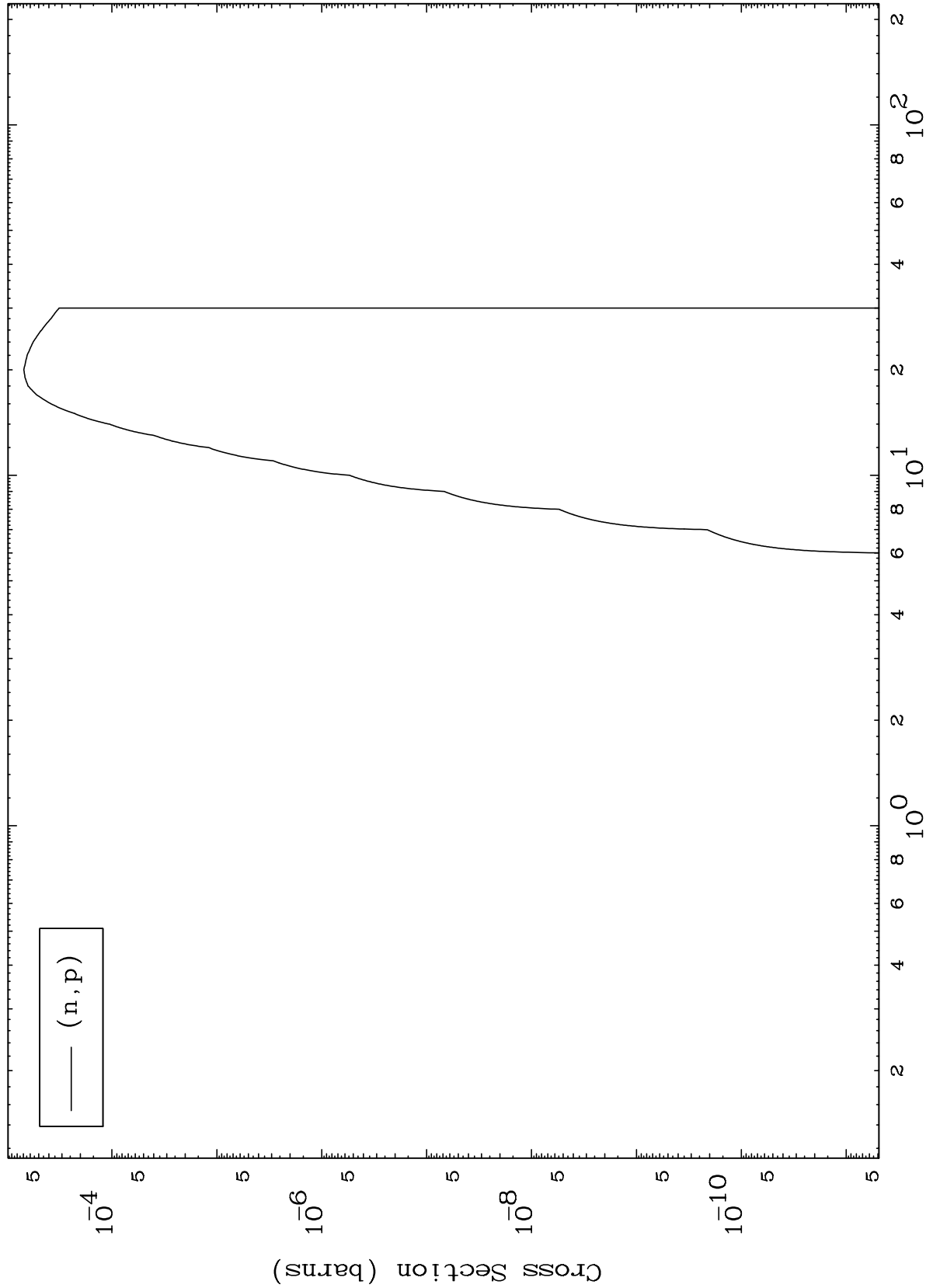




MAT 5541

55-Cs-138m

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



7

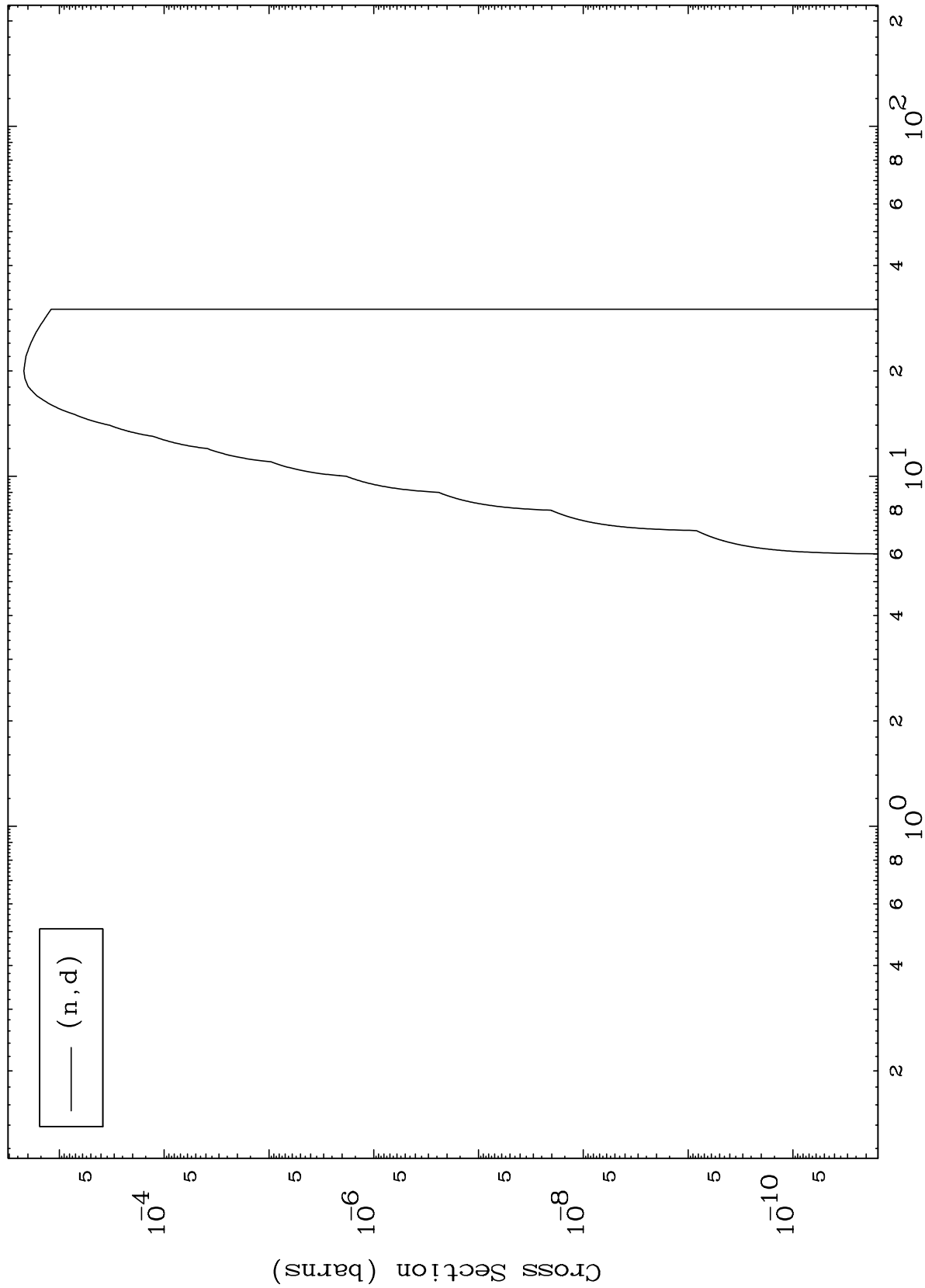
55-Cs-138m

MAT 5541

(He-3,d) Levels

55-Cs-138m

0 Kelvin Cross Sections



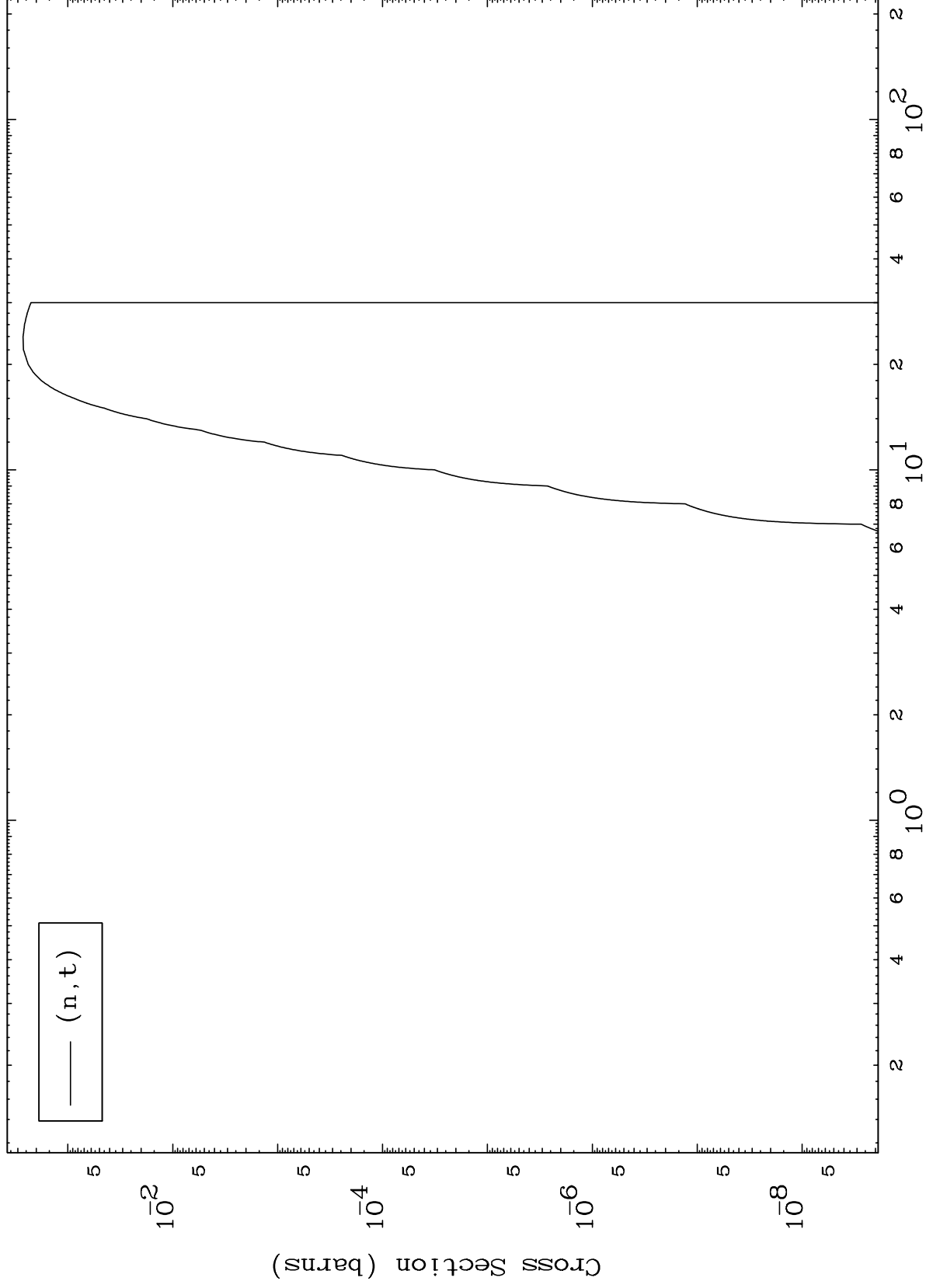
— (n,d)

MAT 5541

(He-3,t) Levels

55-Cs-138m

0 Kelvin Cross Sections

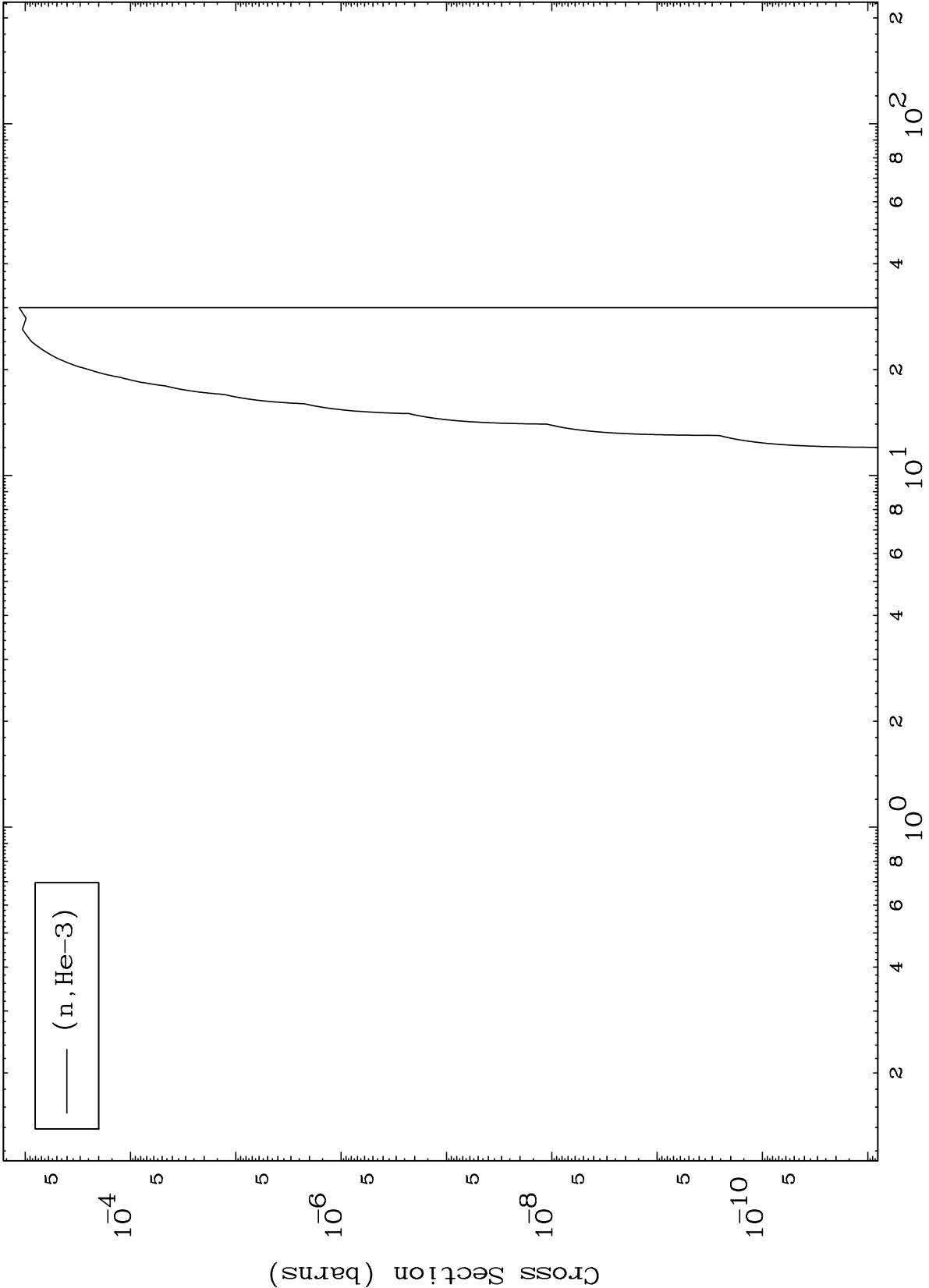


MAT 5541

(He-3, He3) Levels

55-Cs-138m

0 Kelvin Cross Sections



10

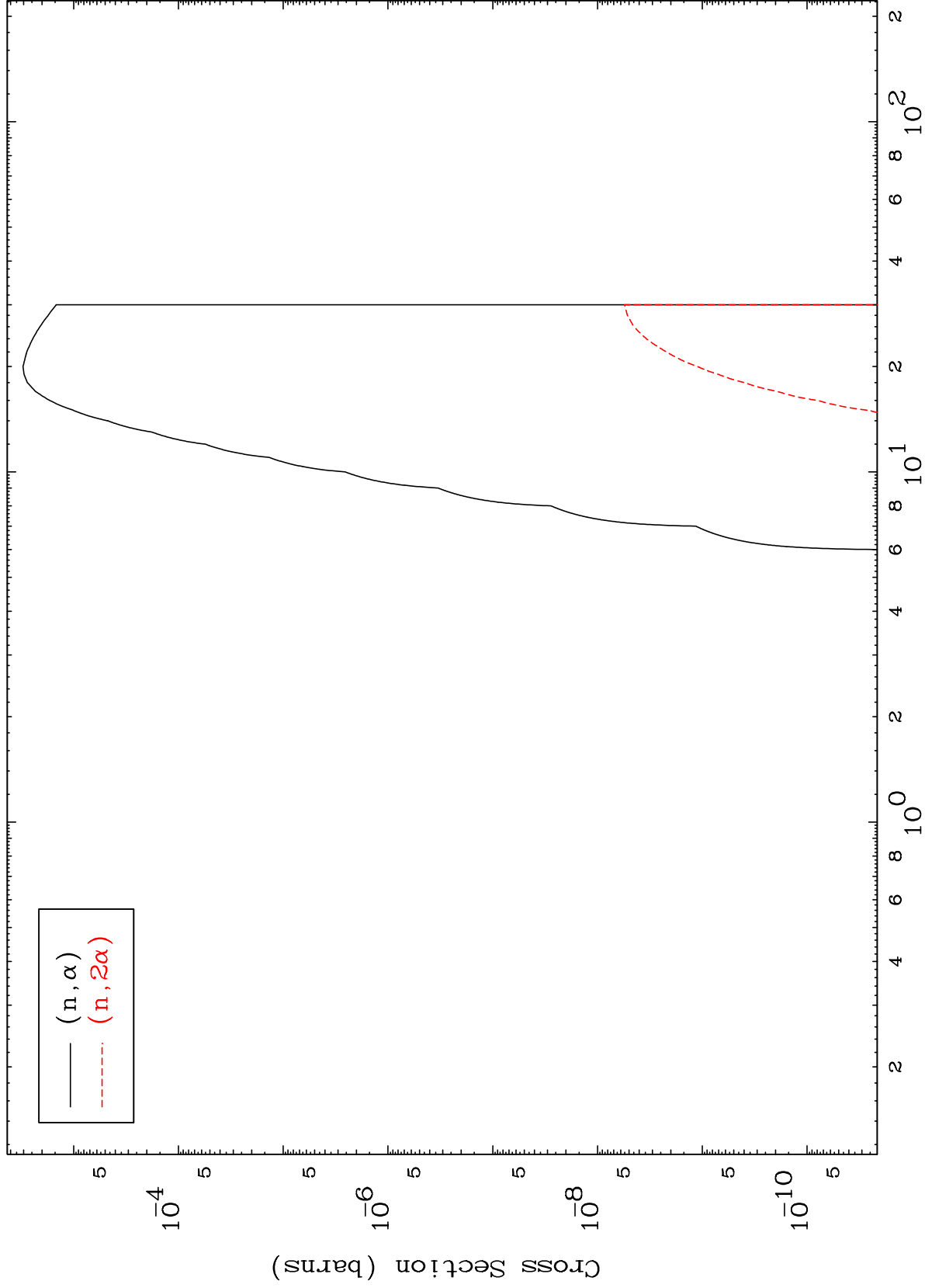
Incident Energy (MeV)

55-Cs-138m

MAT 5541

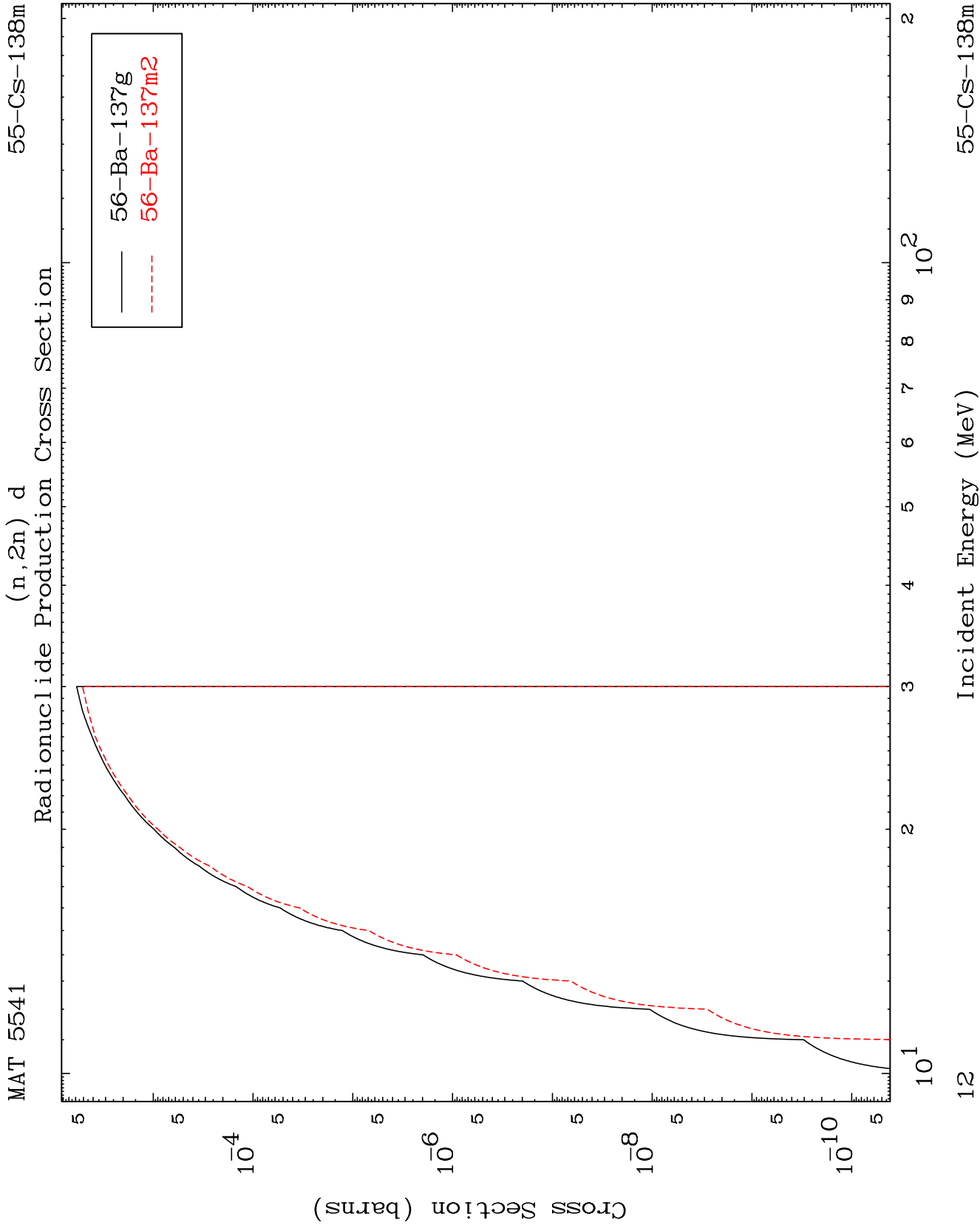
55-Cs-138m

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



11

55-Cs-138m

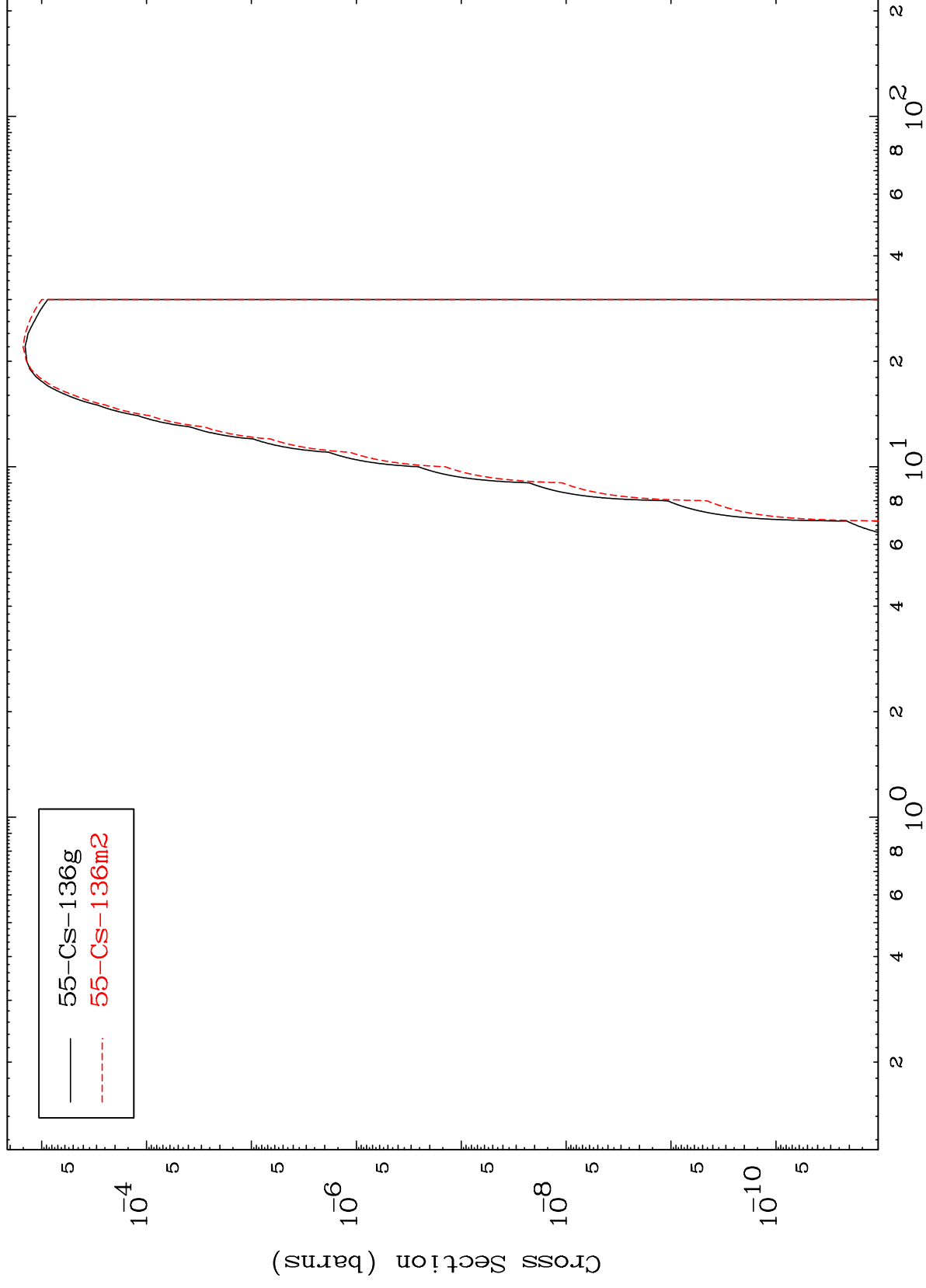


MAT 5541

(n,n') α

55-Cs-138m

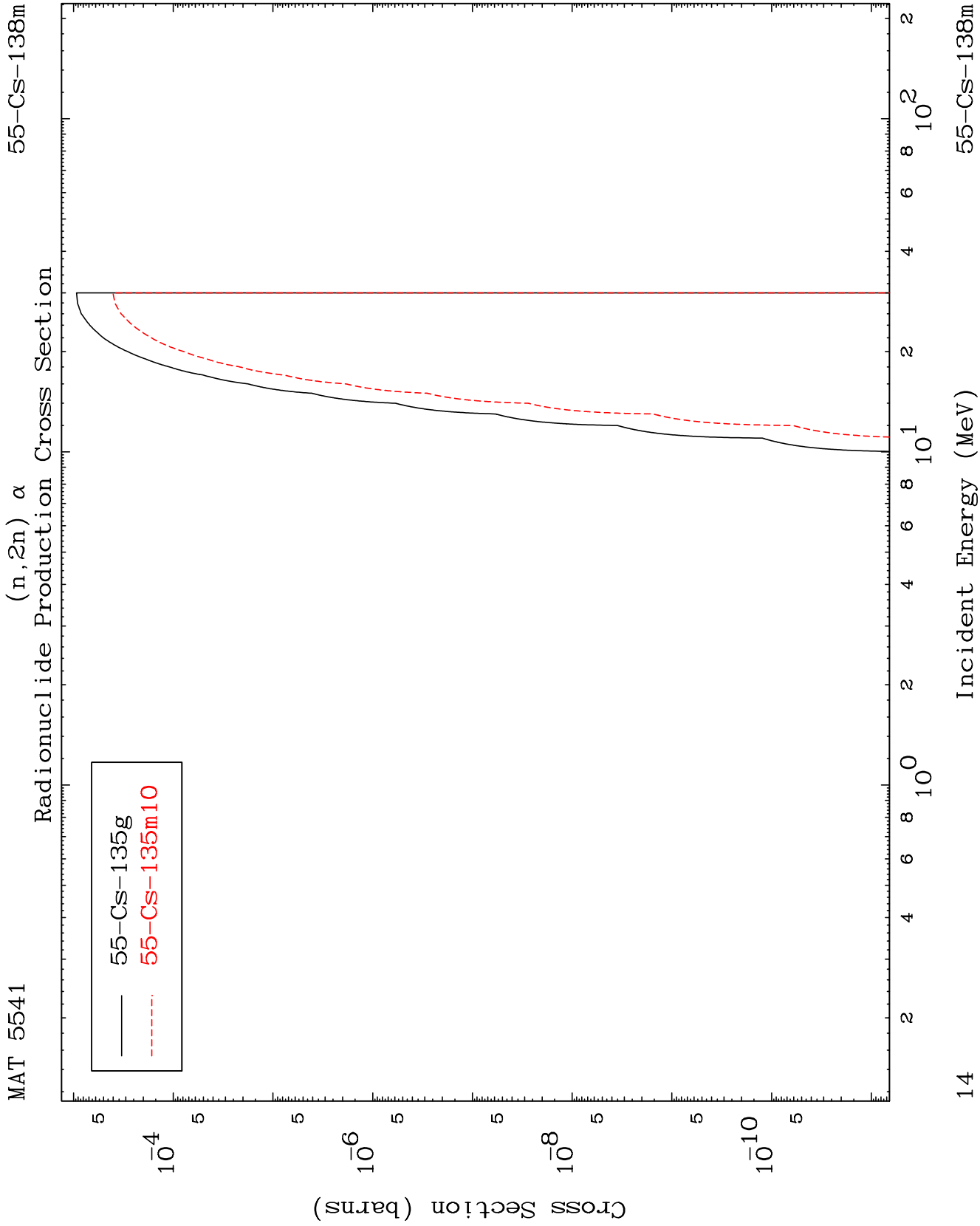
Radionuclide Production Cross Section

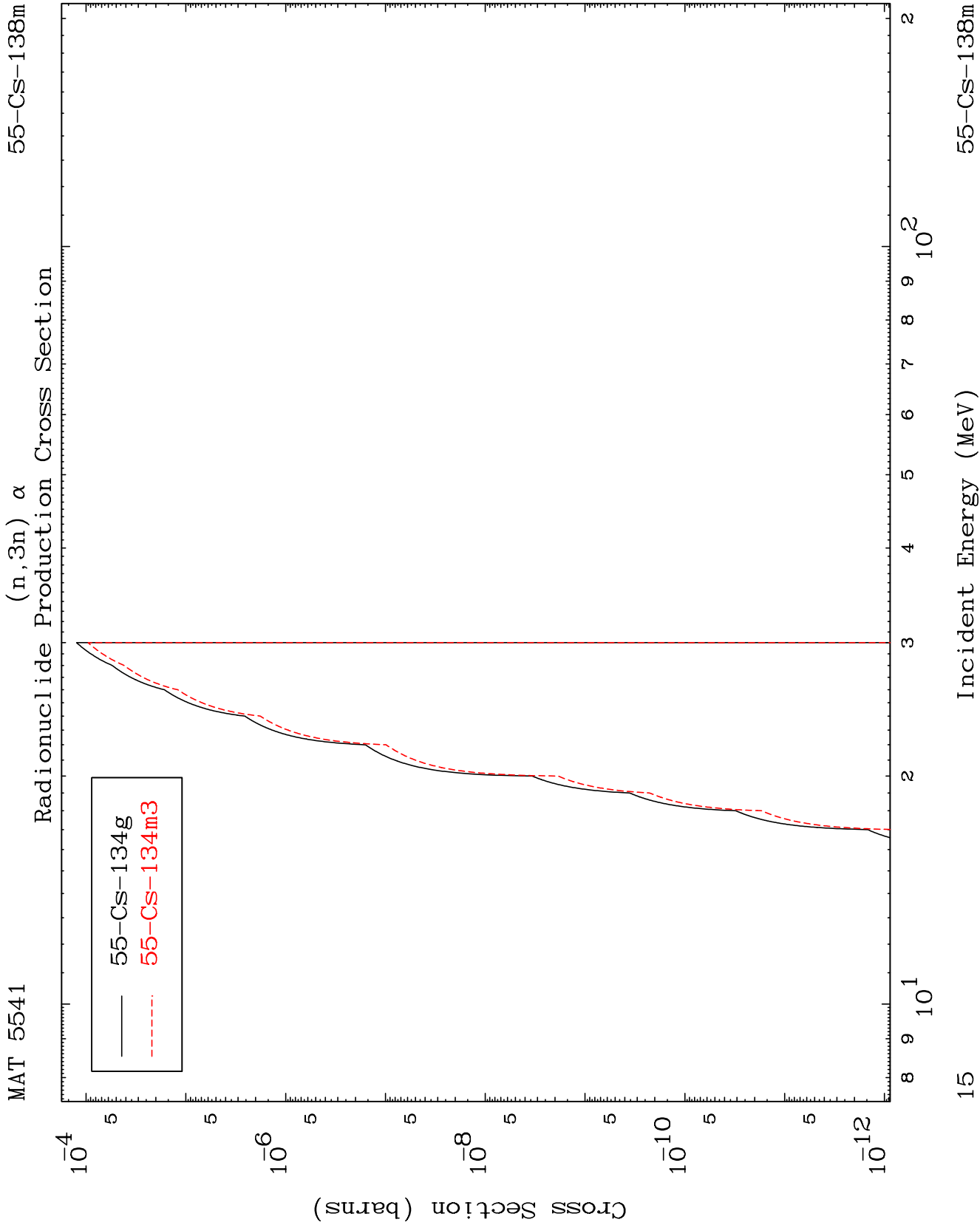


13

Incident Energy (MeV)

55-Cs-138m



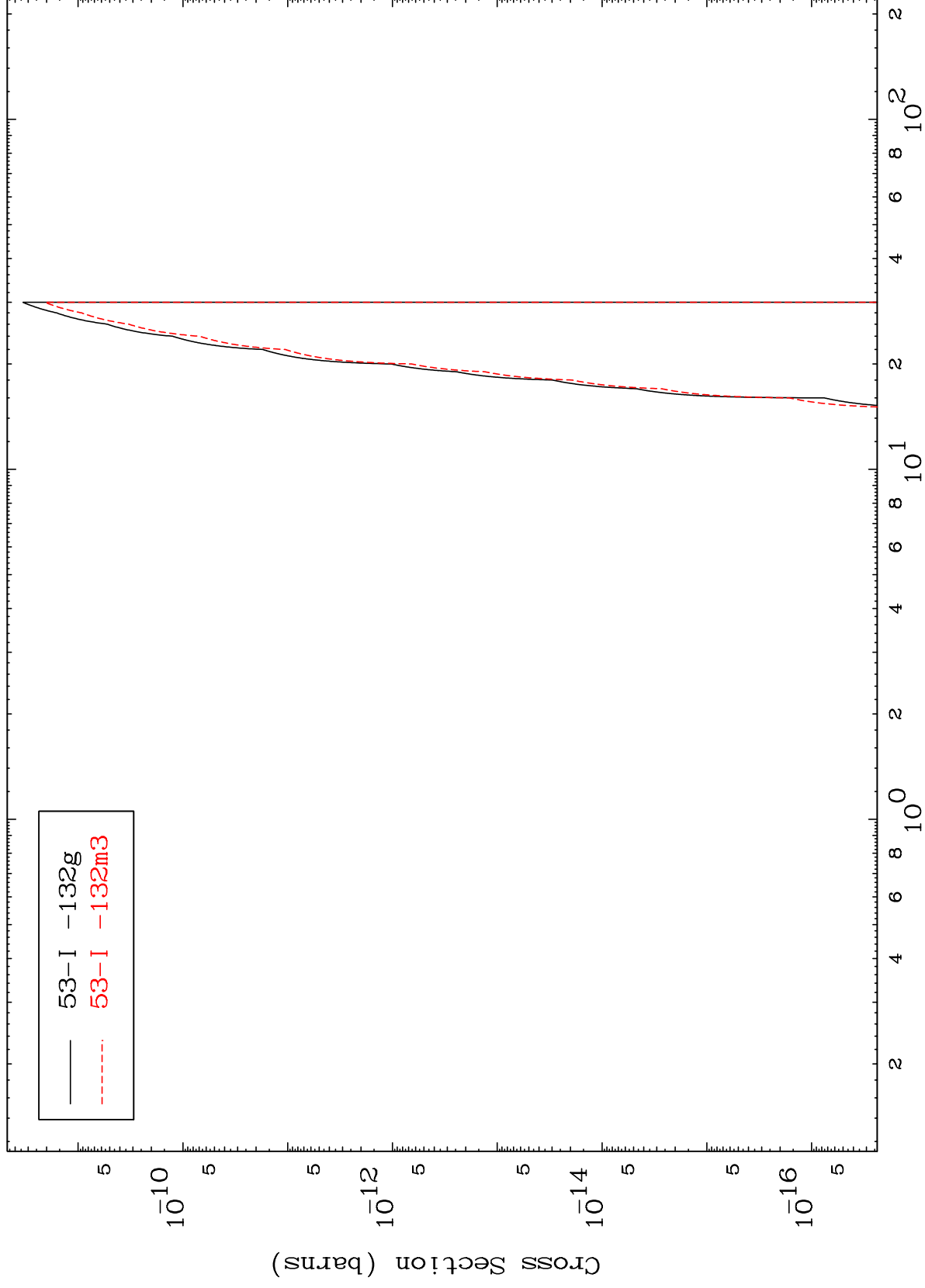


MAT 5541

(n,n') 2α

55-Cs-138m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

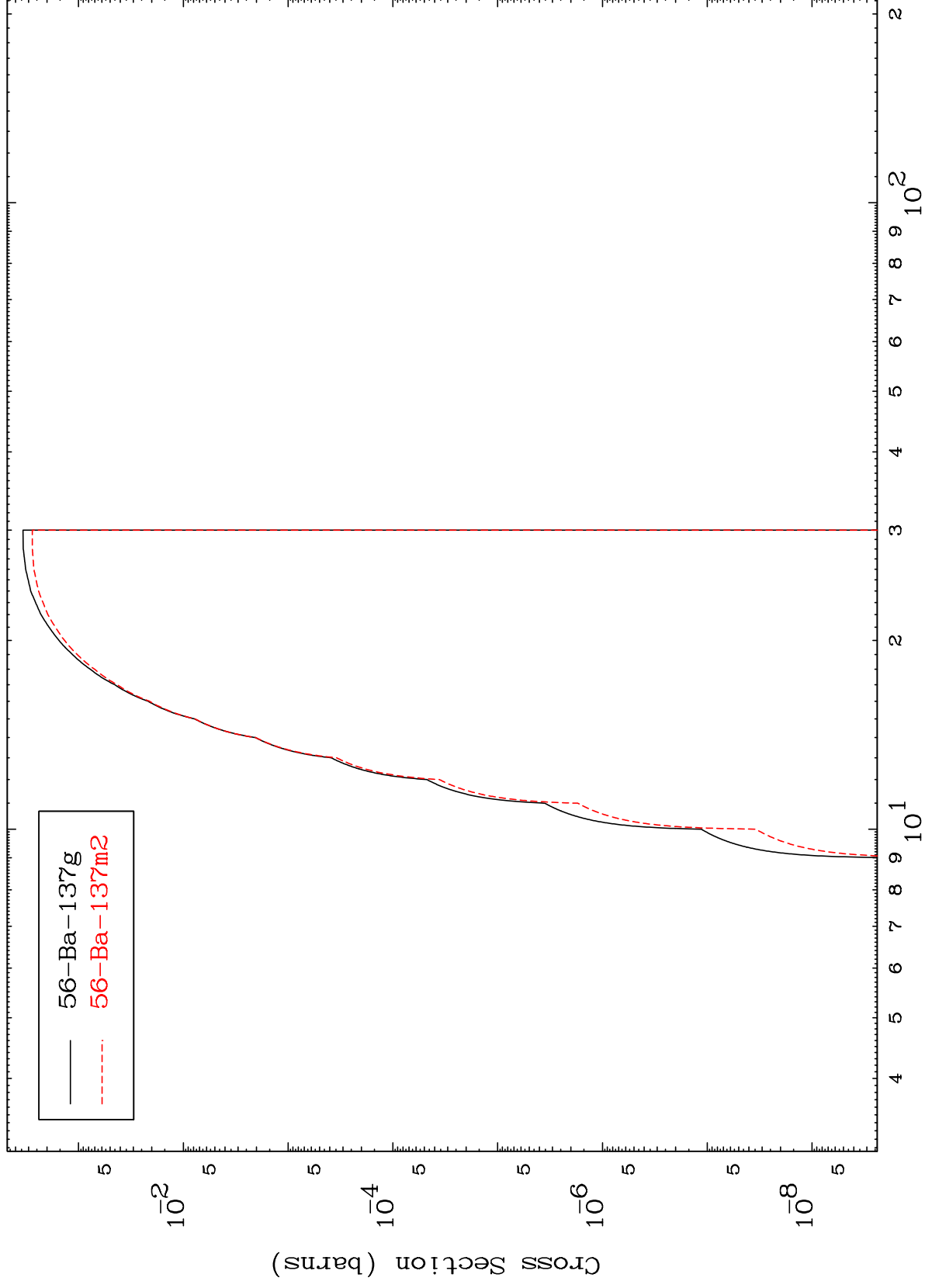
55-Cs-138m

MAT 5541

(n,n') t

55-Cs-138m

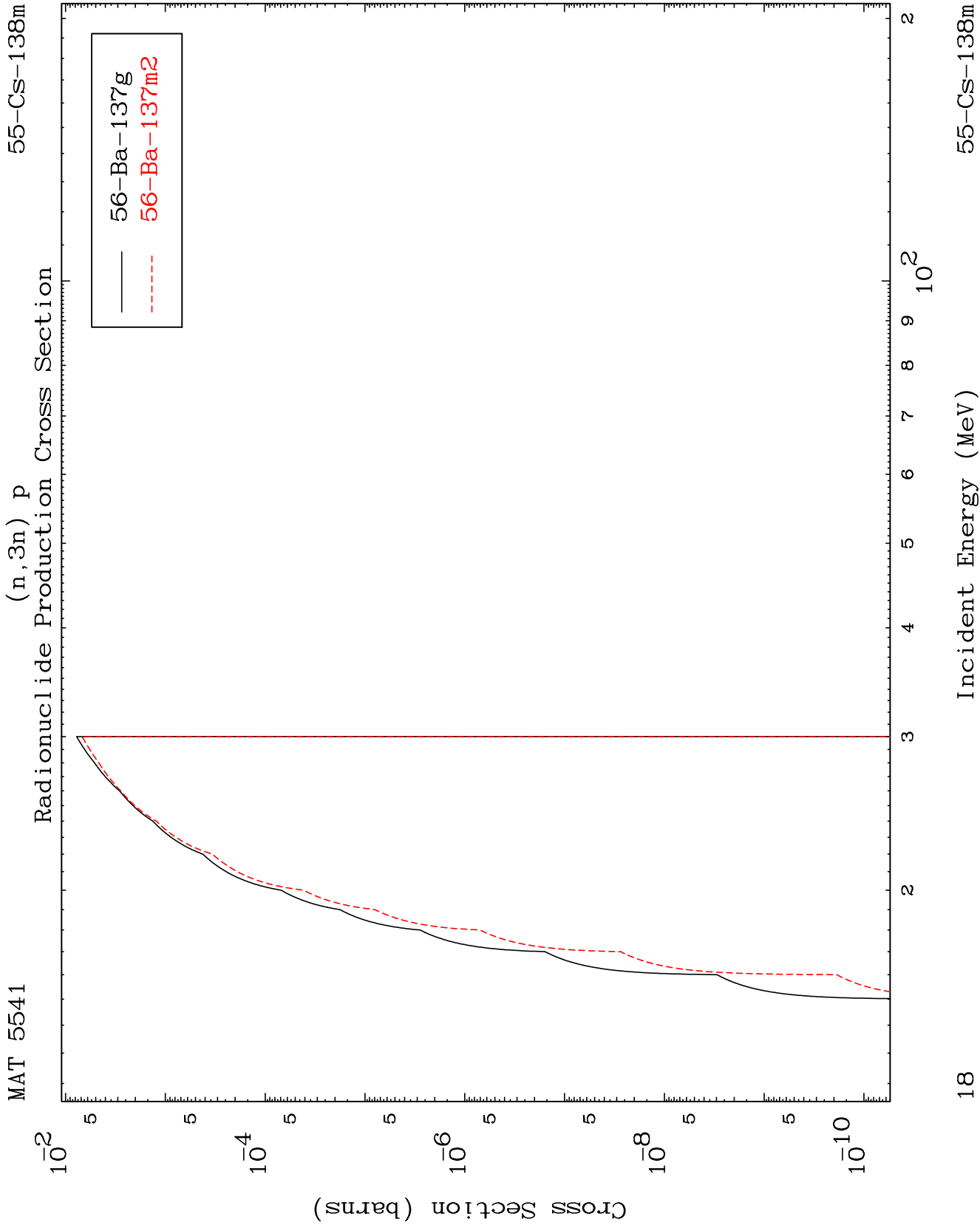
Radionuclide Production Cross Section

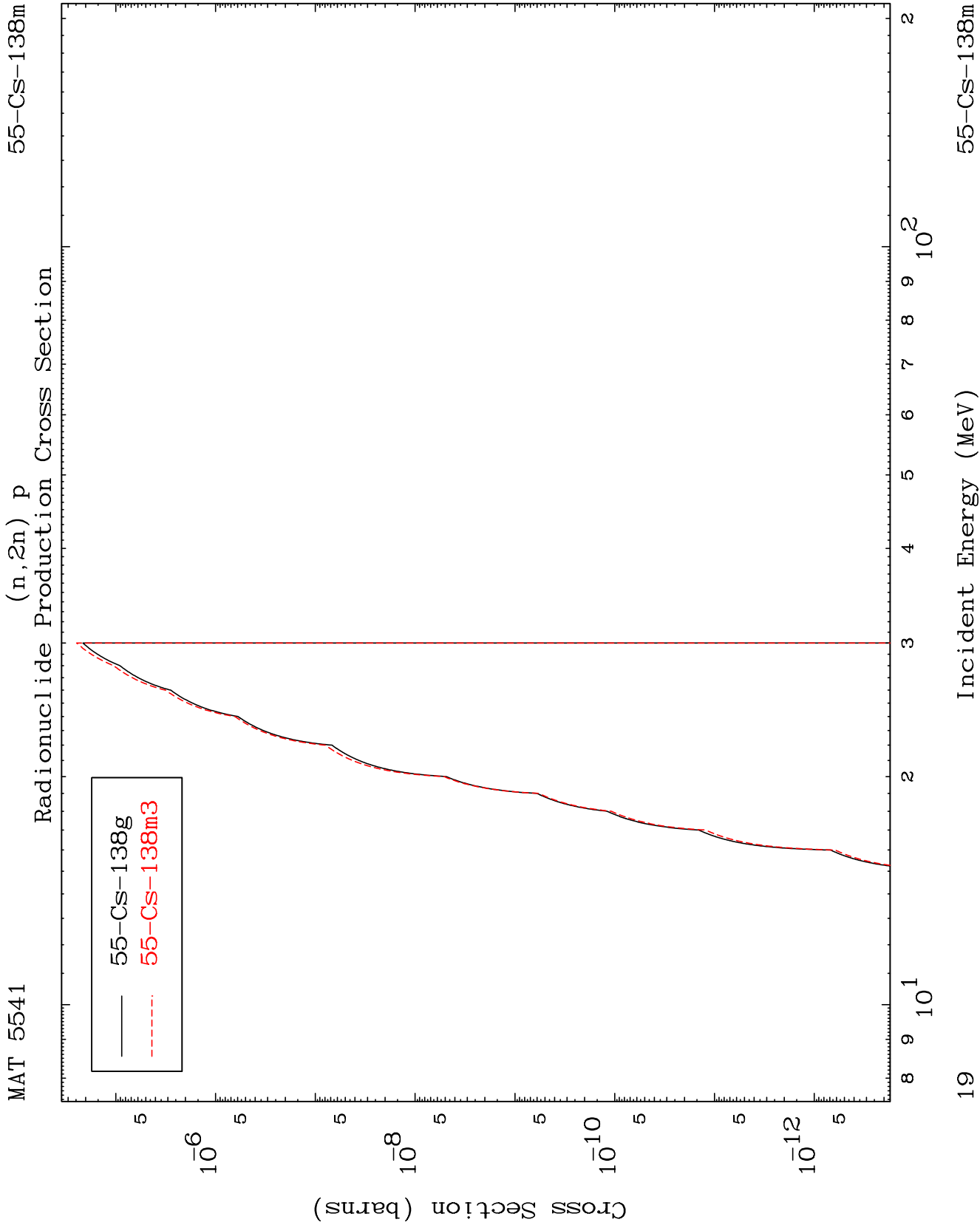


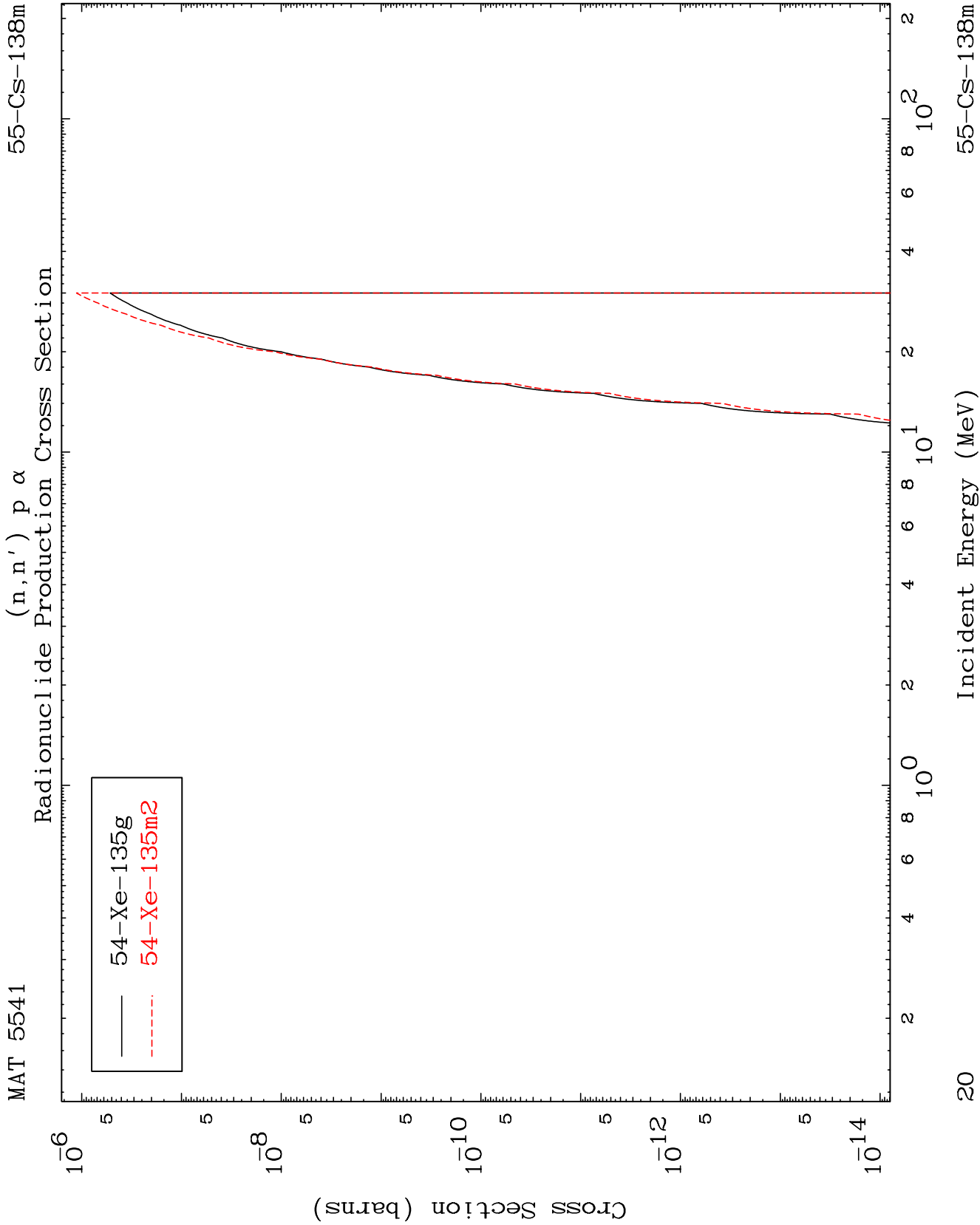
17

Incident Energy (MeV)

55-Cs-138m





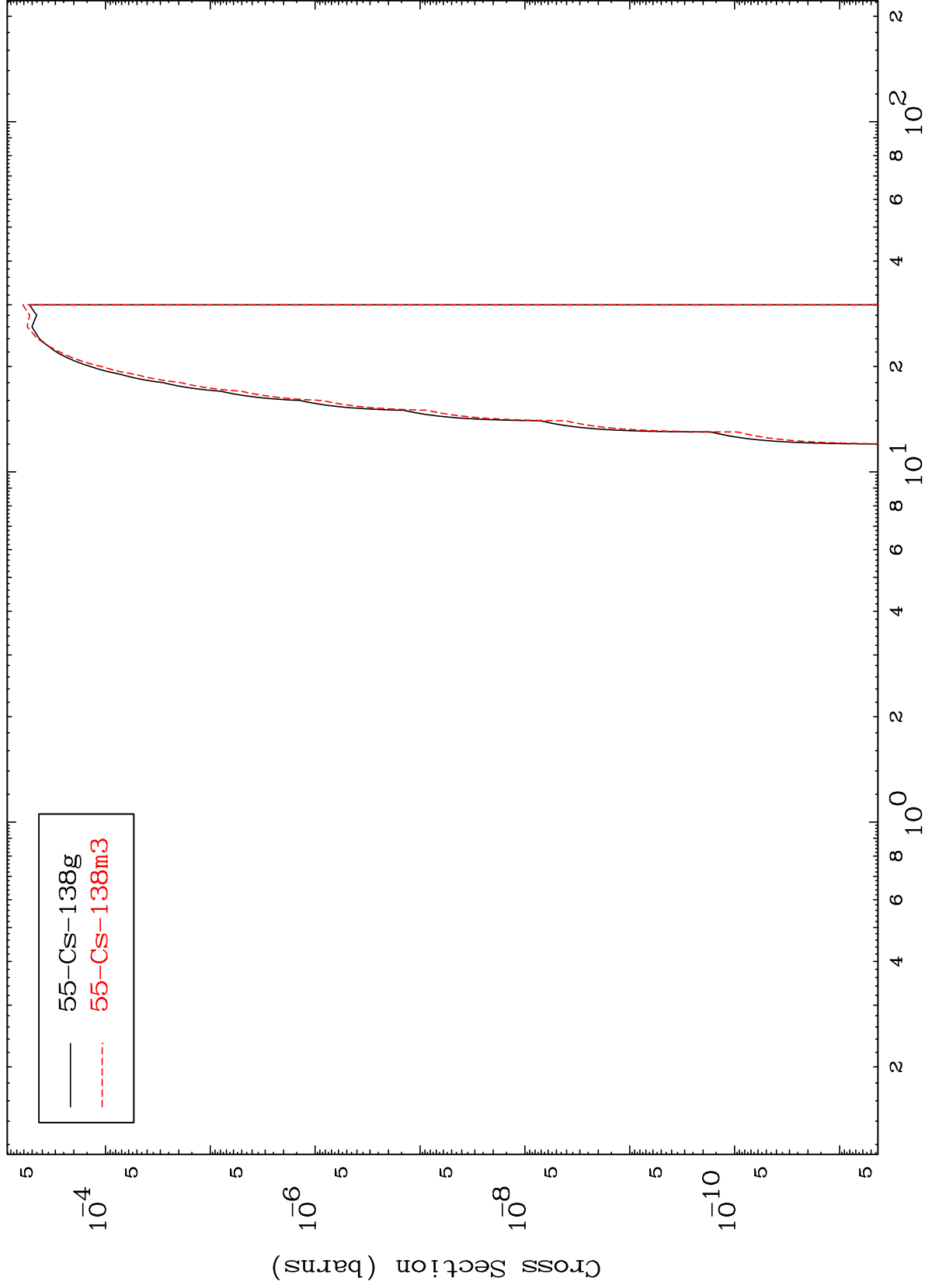


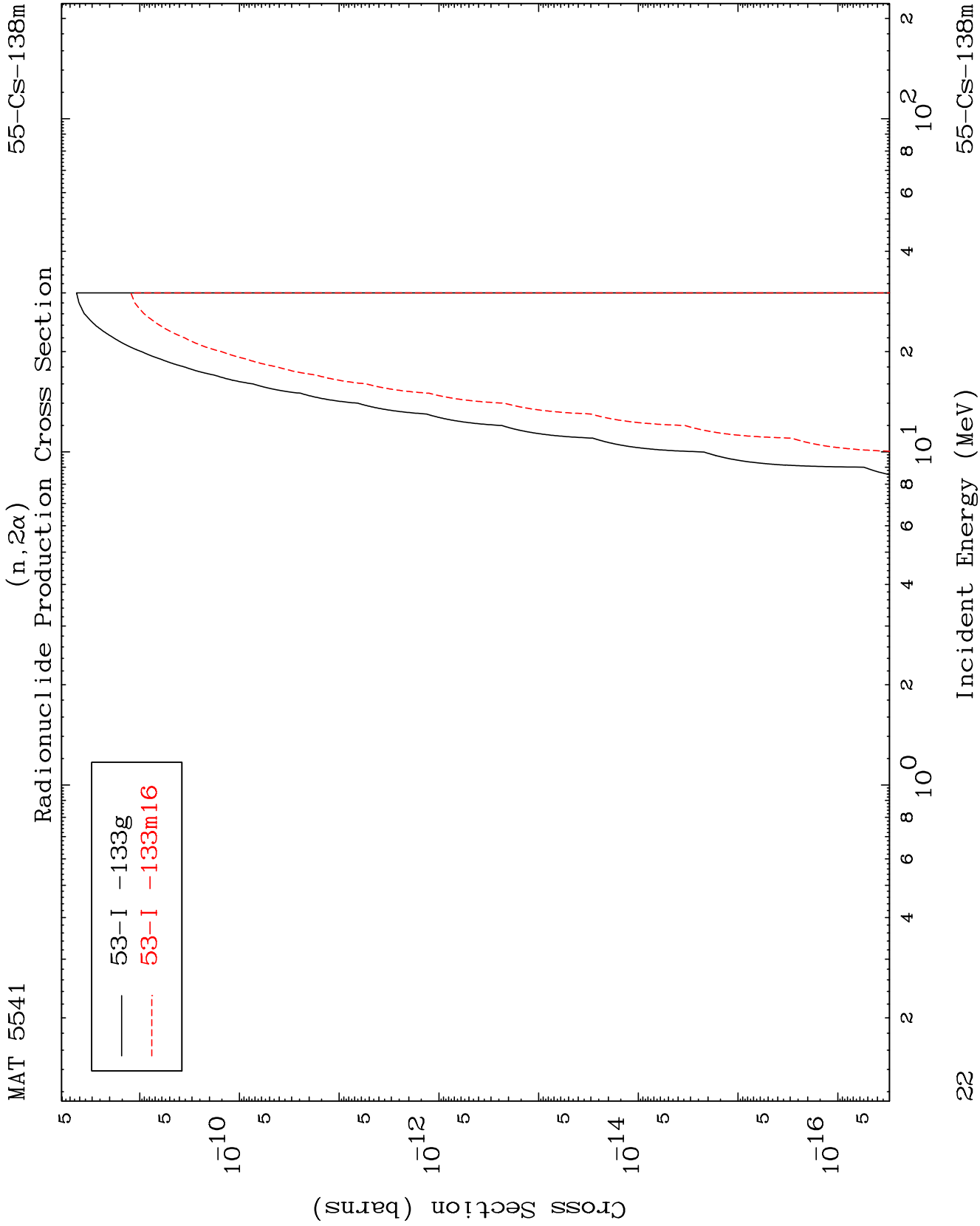
MAT 5541

(n,He-3)

55-Cs-138m

Radionuclide Production Cross Section



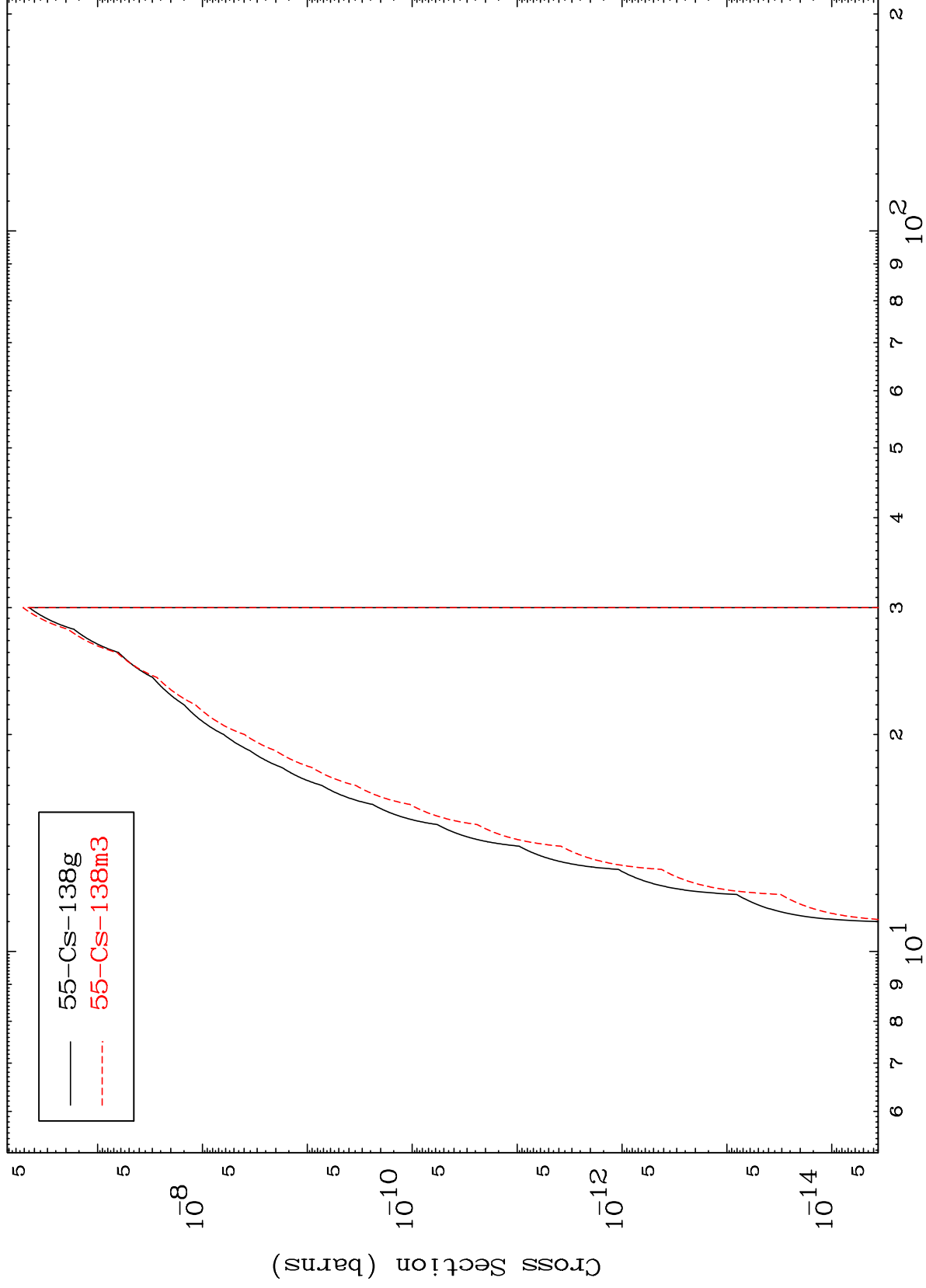


MAT 5541

(n,p) d

55-Cs-138m

Radionuclide Production Cross Section



23

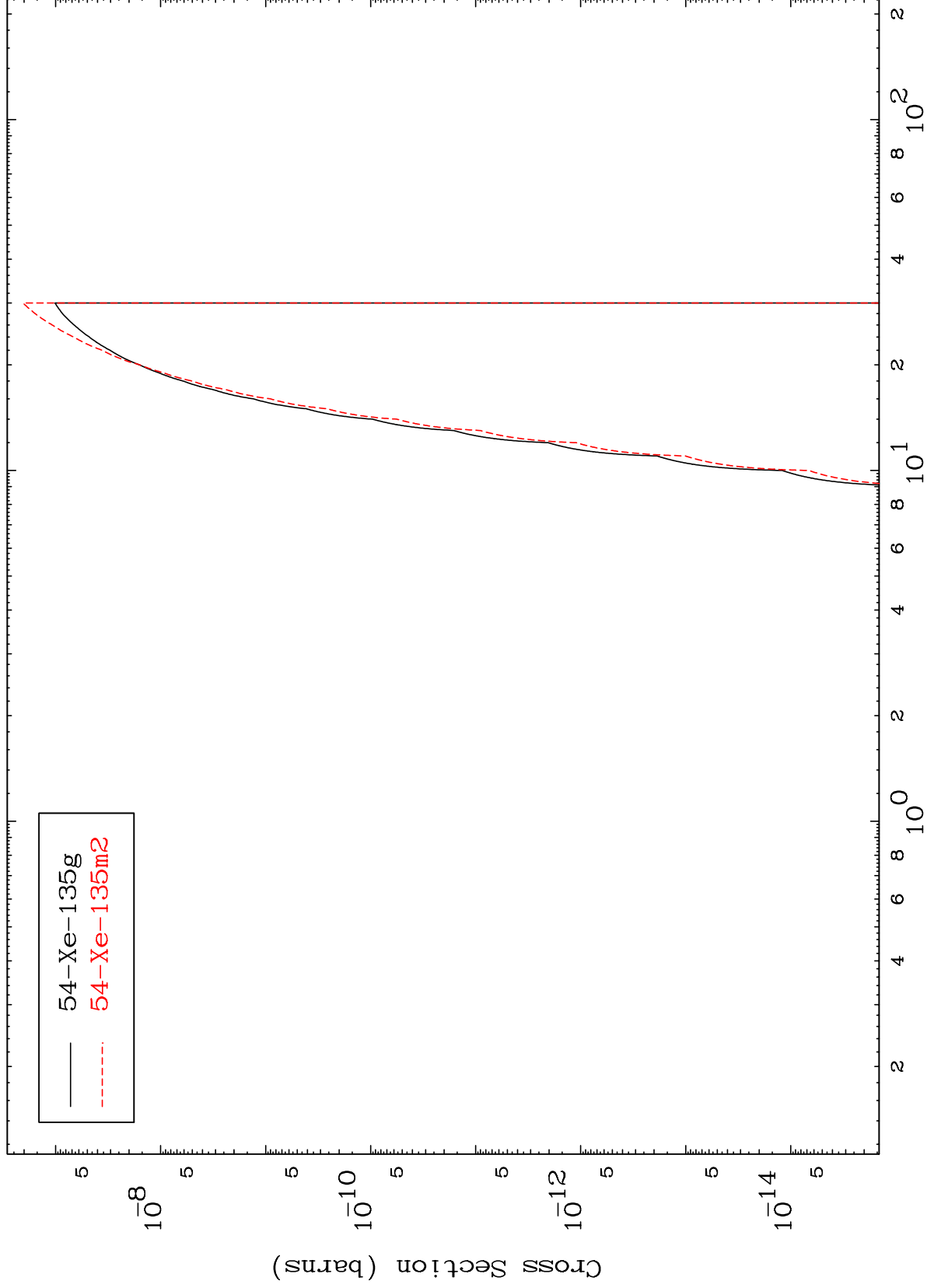
Incident Energy (MeV)

55-Cs-138m

MAT 5541

55-Cs-138m

Radionuclide Production Cross Section
(n,d) α



24

Incident Energy (MeV)

55-Cs-138m