

Program EVALPLOT
(Version 2018-1)

by

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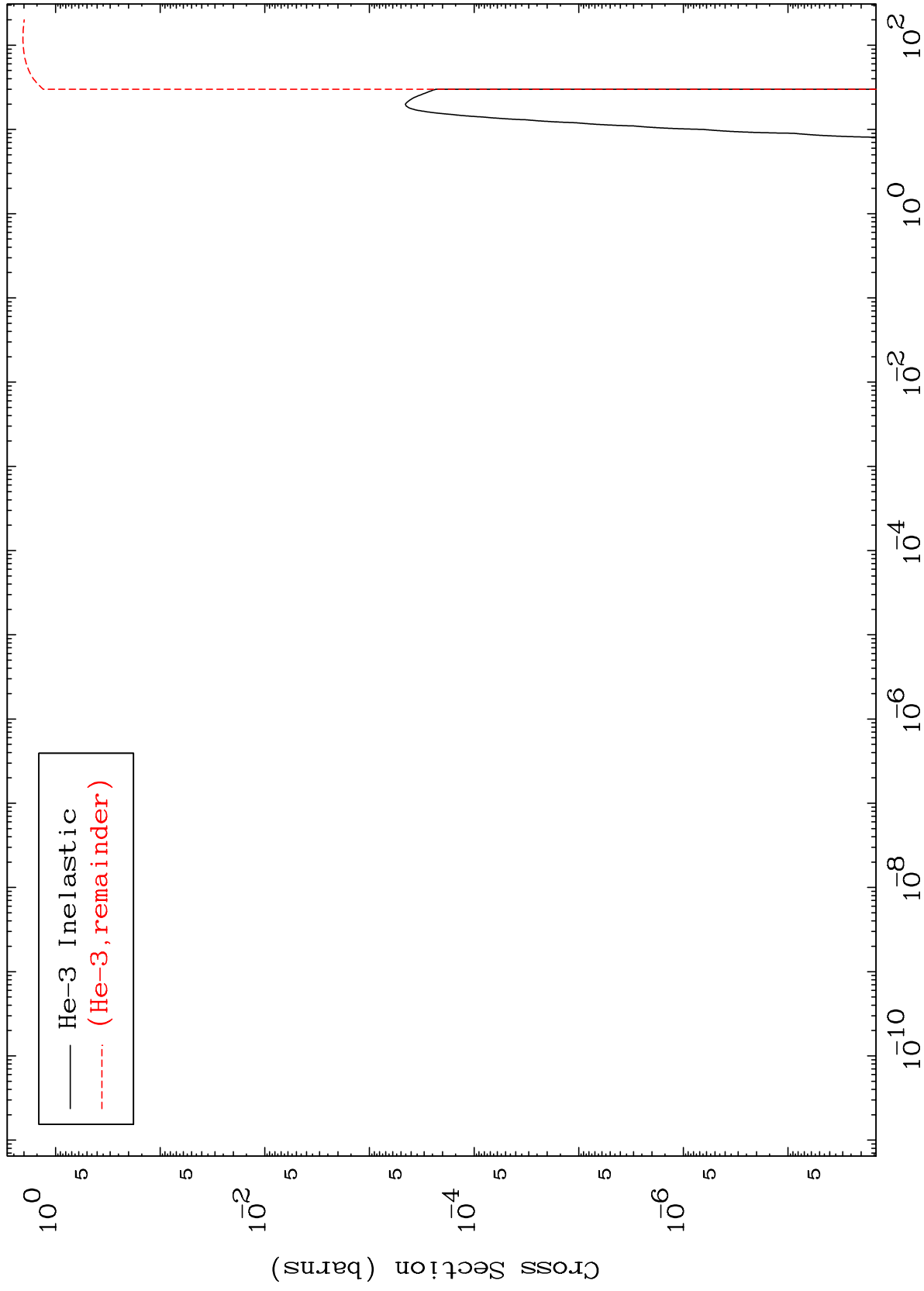
Press Mouse Button to Start

MAT 5541

He-3 Major

55-Cs-138

0 Kelvin Cross Sections



1

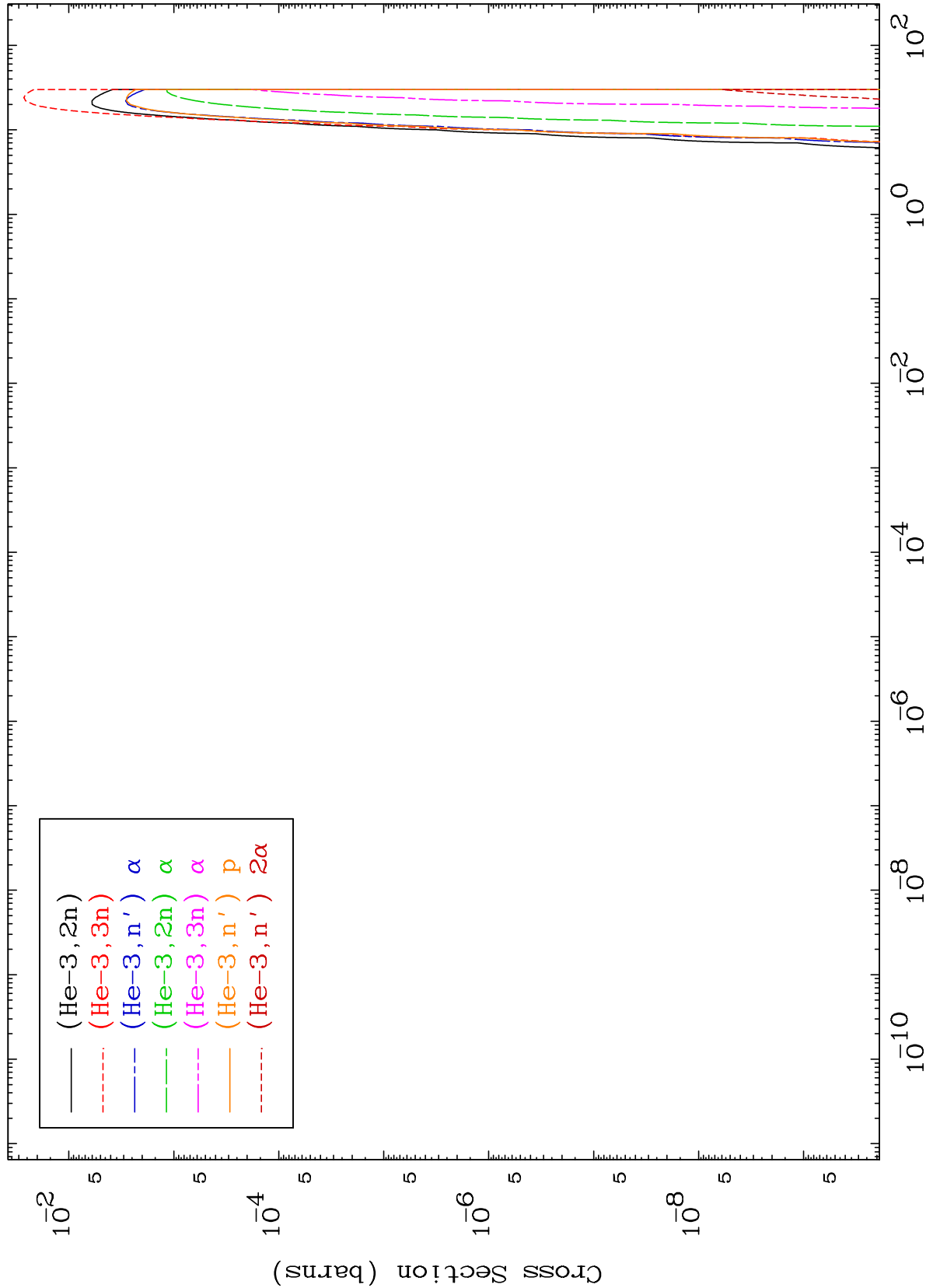
Incident Energy (MeV)

55-Cs-138

MAT 5541

He-3 Neutron Production
0 Kelvin Cross Sections

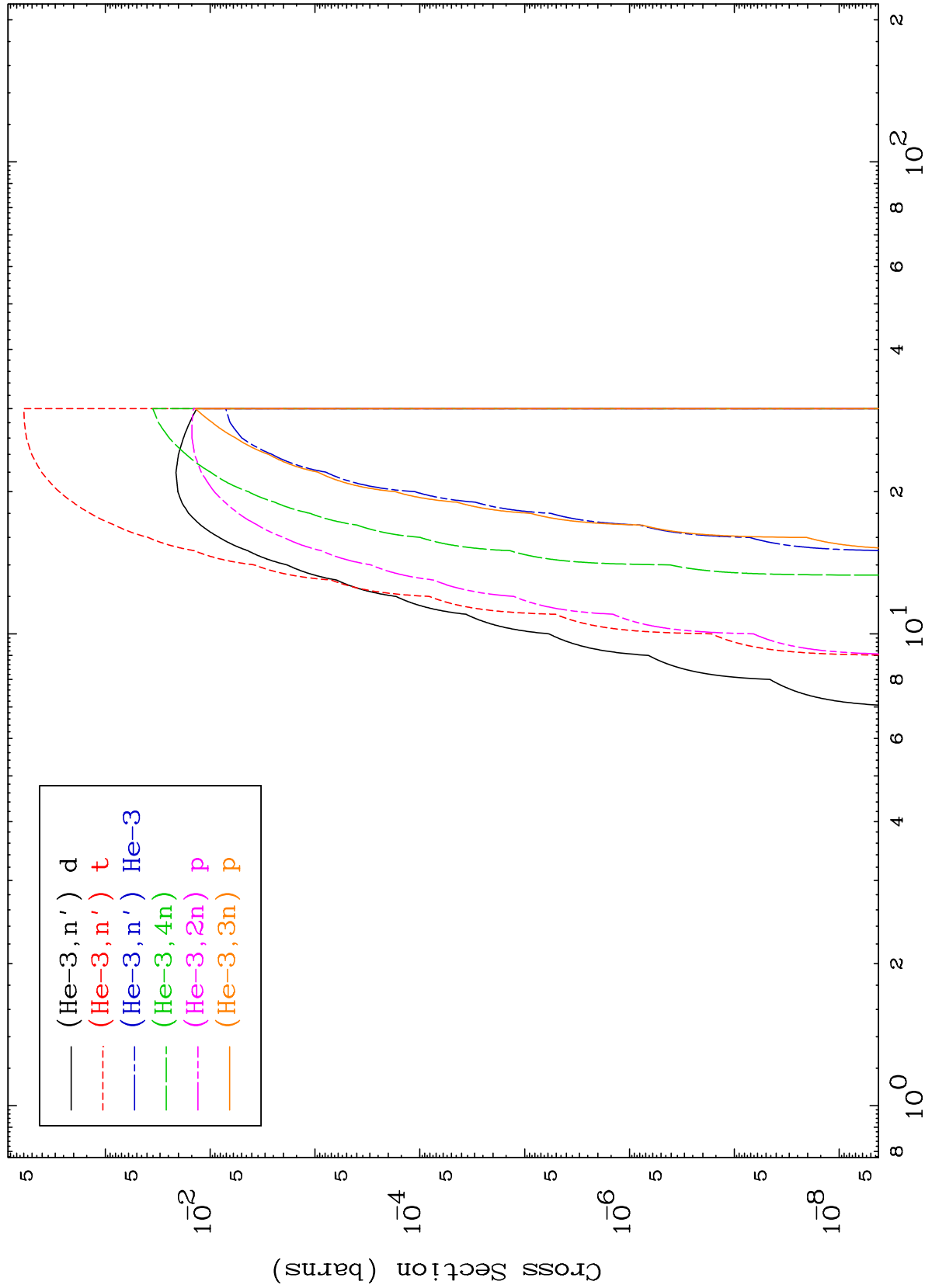
55-Cs-138



MAT 5541

He-3 Neutron Production
0 Kelvin Cross Sections

55-Cs-138



3

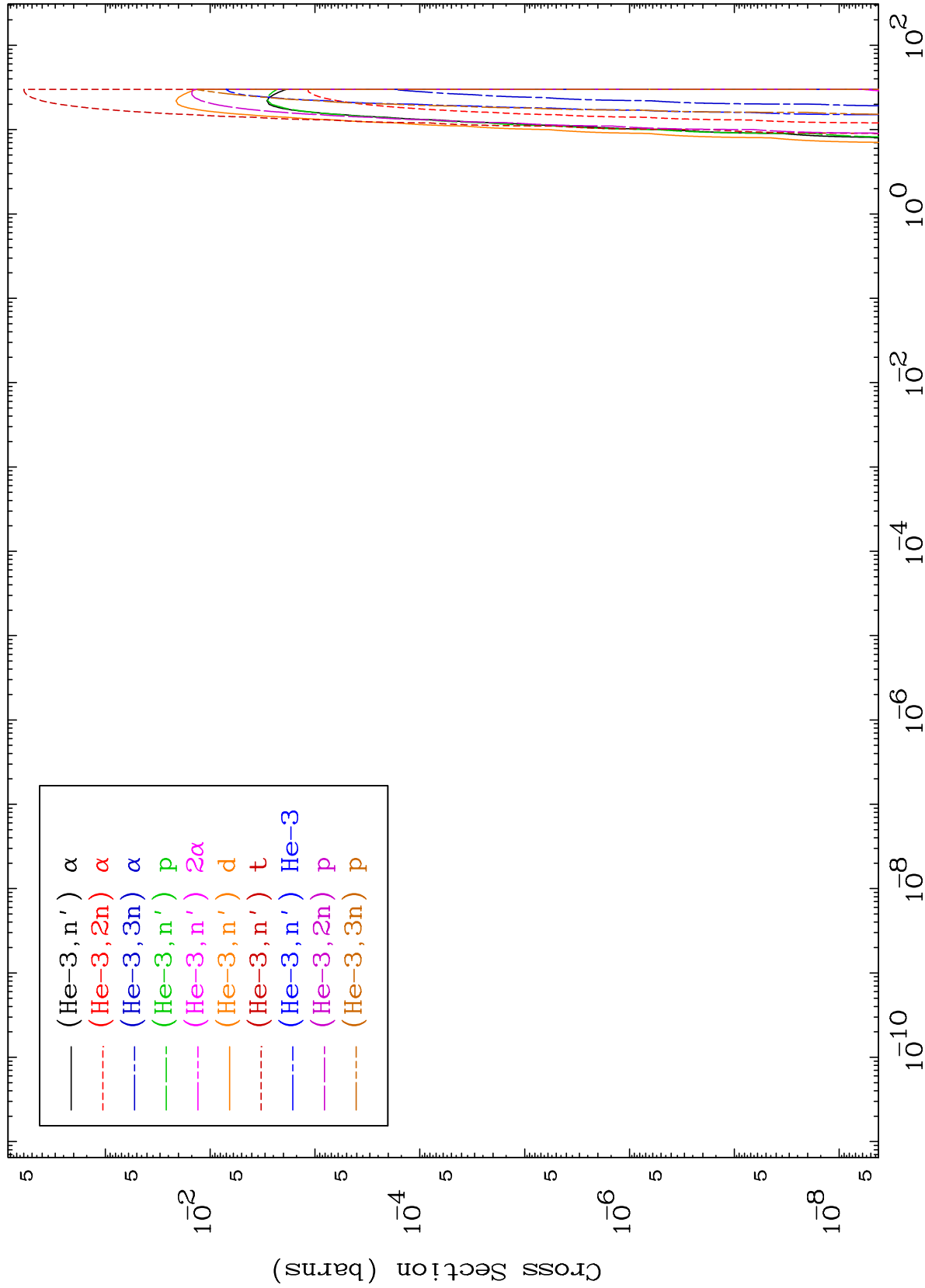
Incident Energy (MeV)

55-Cs-138

MAT 5541

He-3 Charged Particle
0 Kelvin Cross Sections

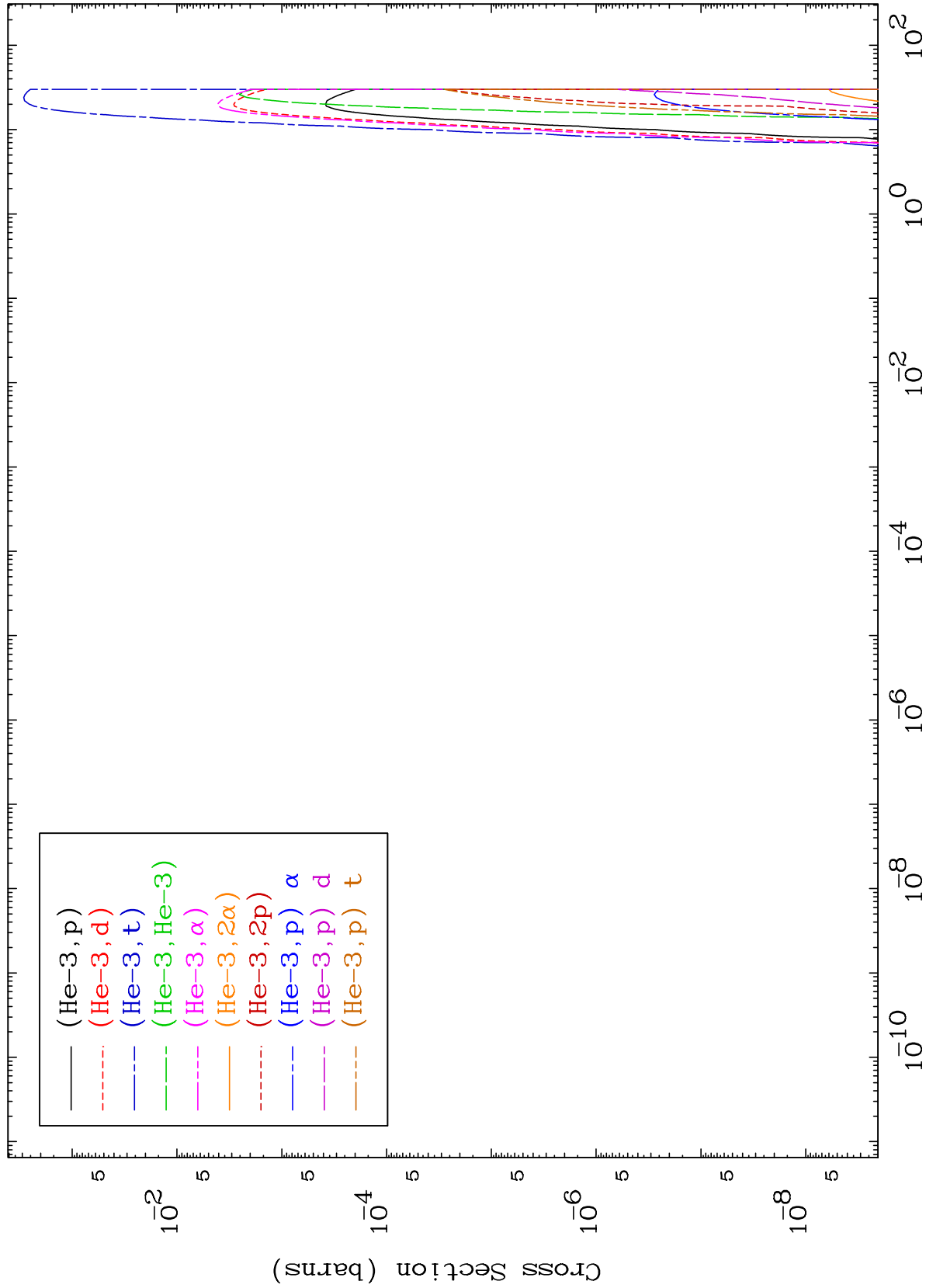
55-Cs-138



MAT 5541

He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-138



5

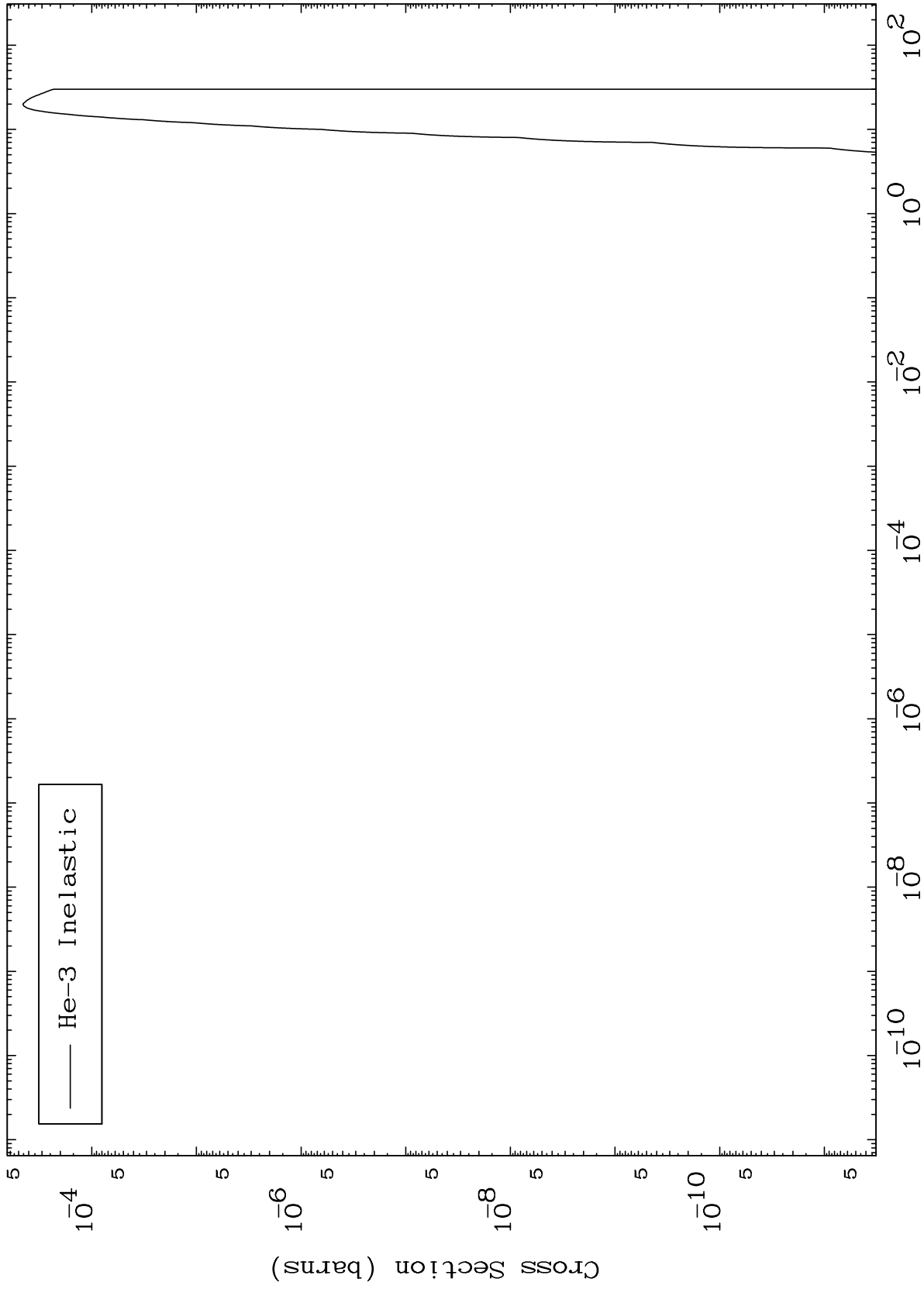
Incident Energy (MeV)

55-Cs-138

MAT 5541

(He-3,n') Level
0 Kelvin Cross Sections

55-Cs-138



6

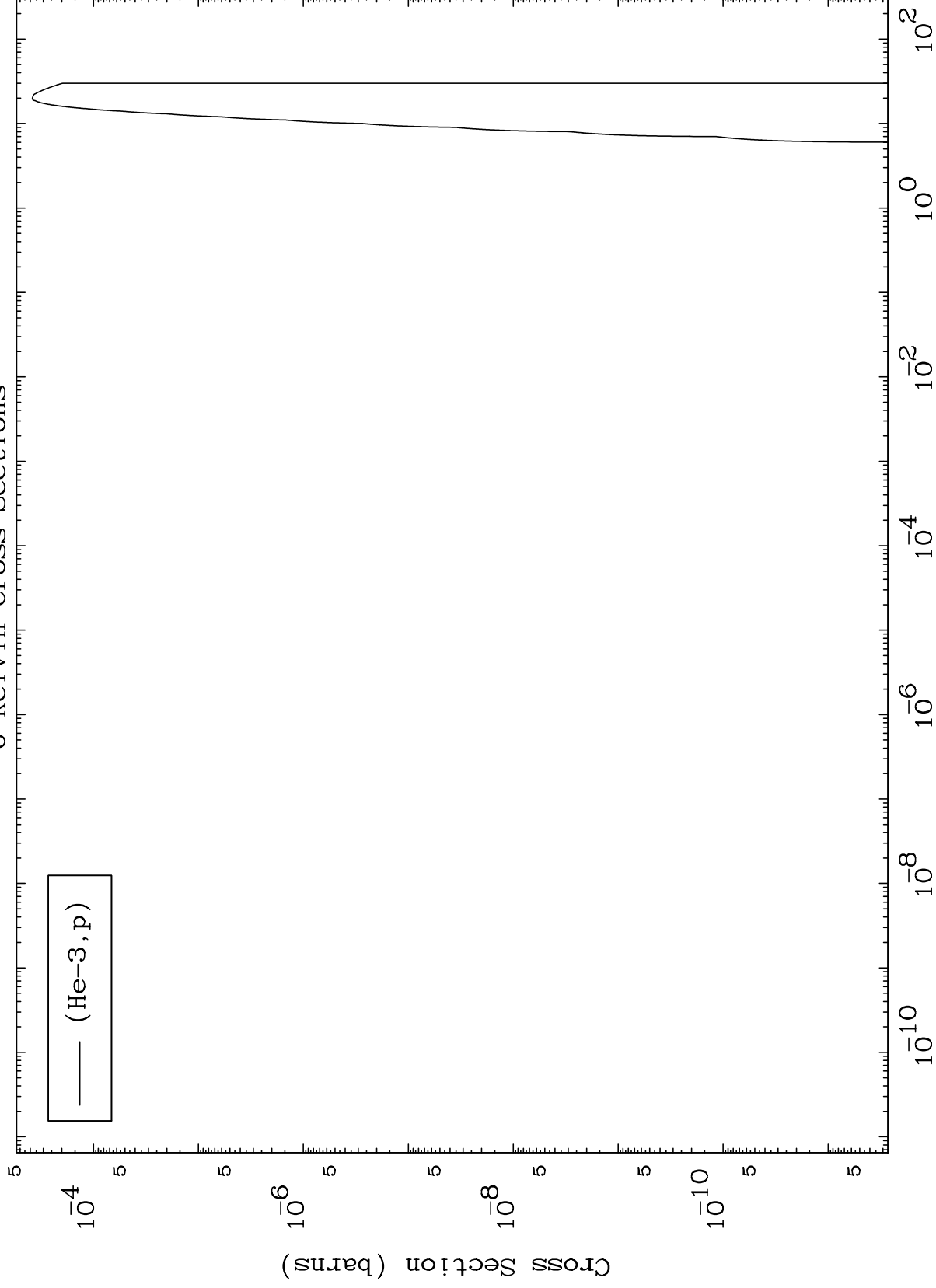
Incident Energy (MeV)

55-Cs-138

MAT 5541

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

55-Cs-138



7

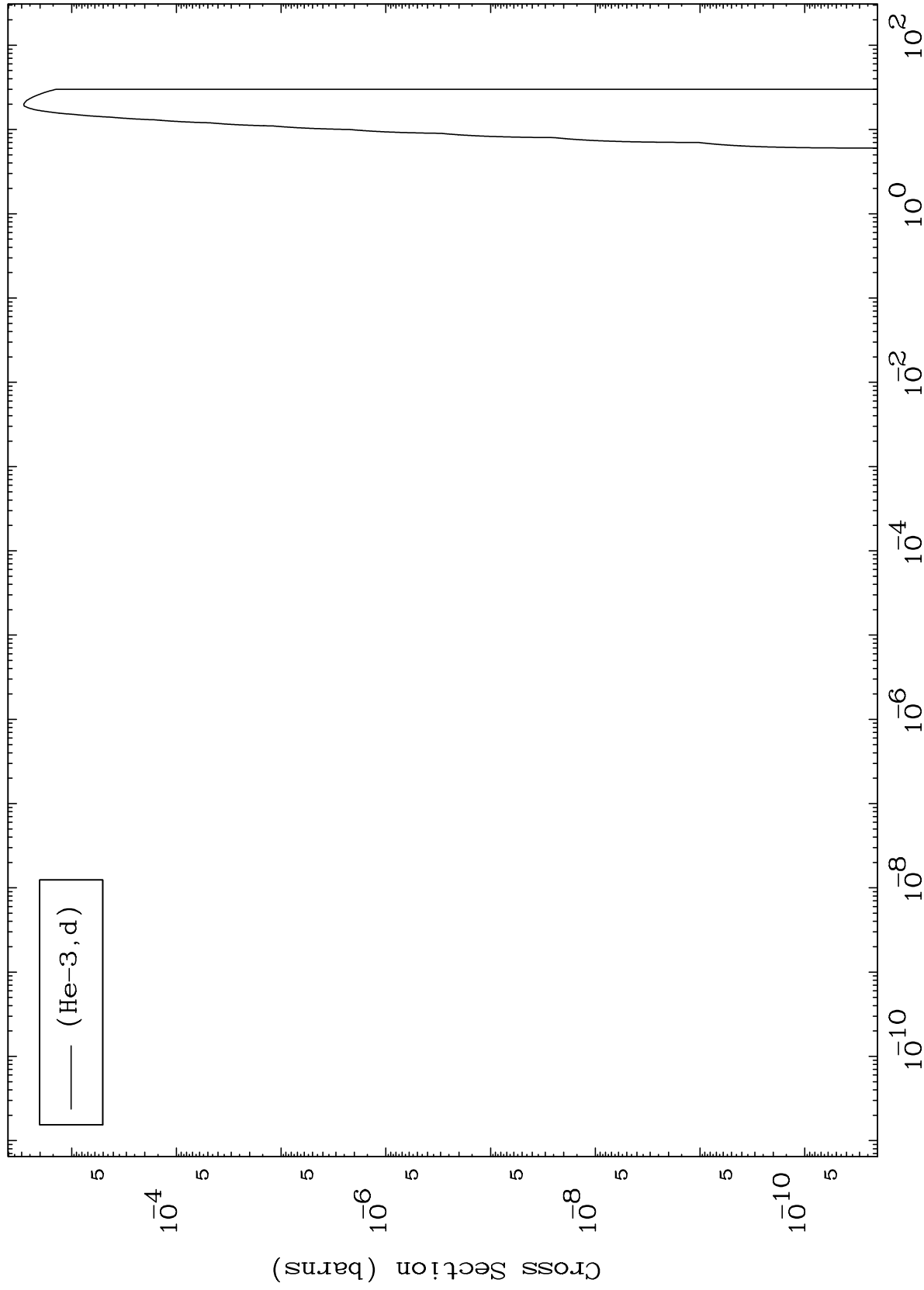
Incident Energy (MeV)

55-Cs-138

MAT 5541

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

55-Cs-138



8

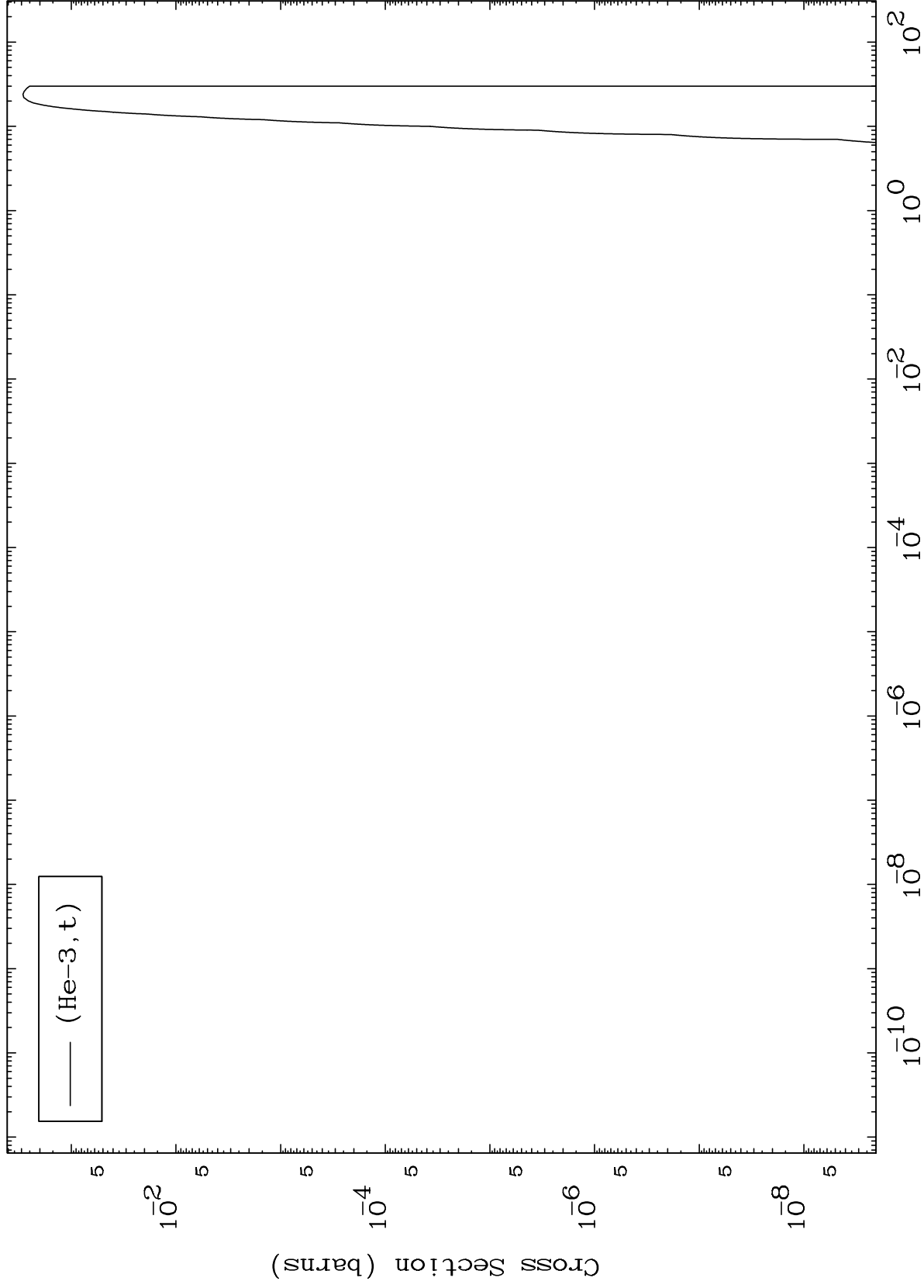
Incident Energy (MeV)

55-Cs-138

MAT 5541

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

55-Cs-138



9

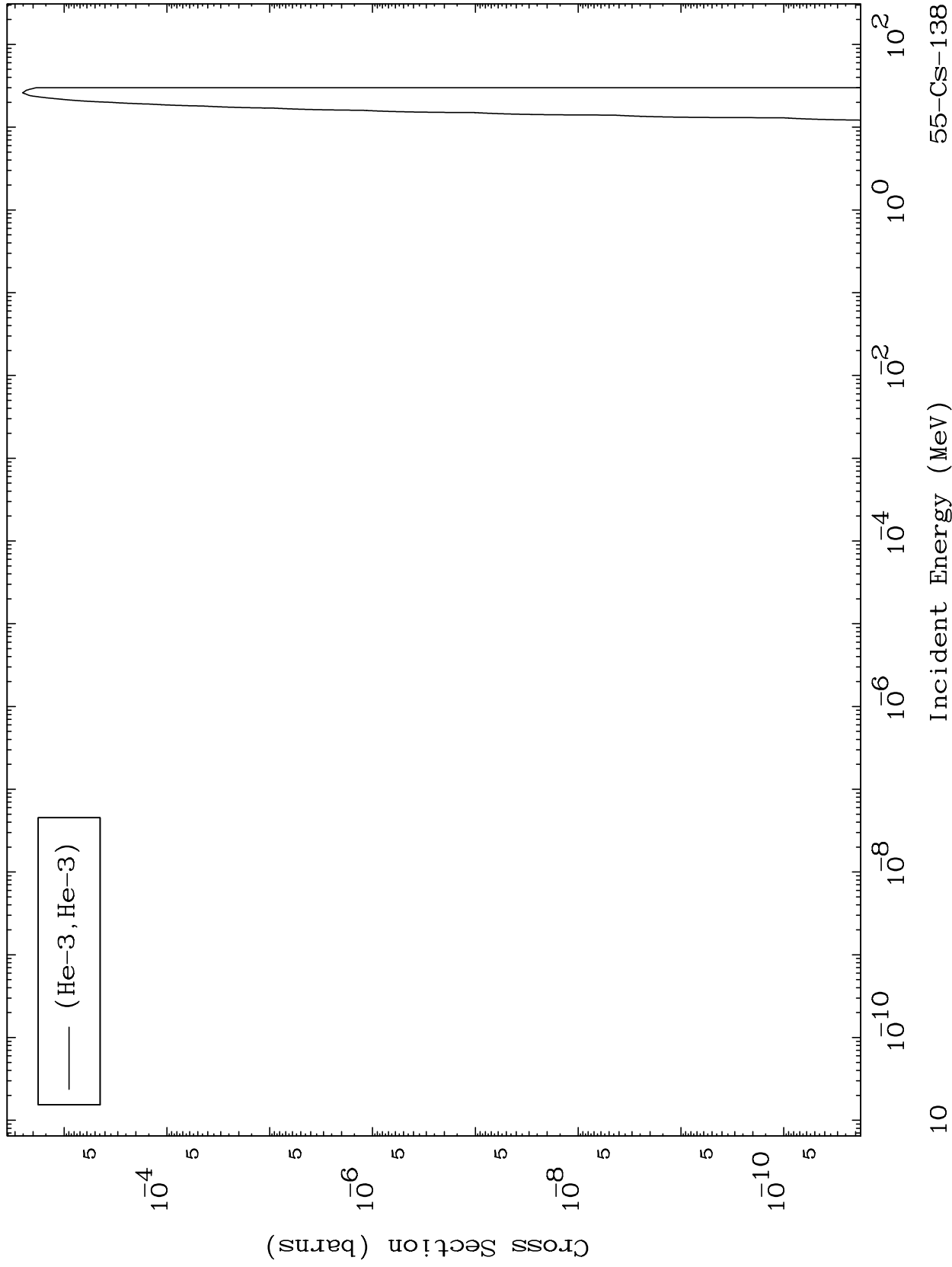
Incident Energy (MeV)

55-Cs-138

MAT 5541

(He-3, He3) Levels
0 Kelvin Cross Sections

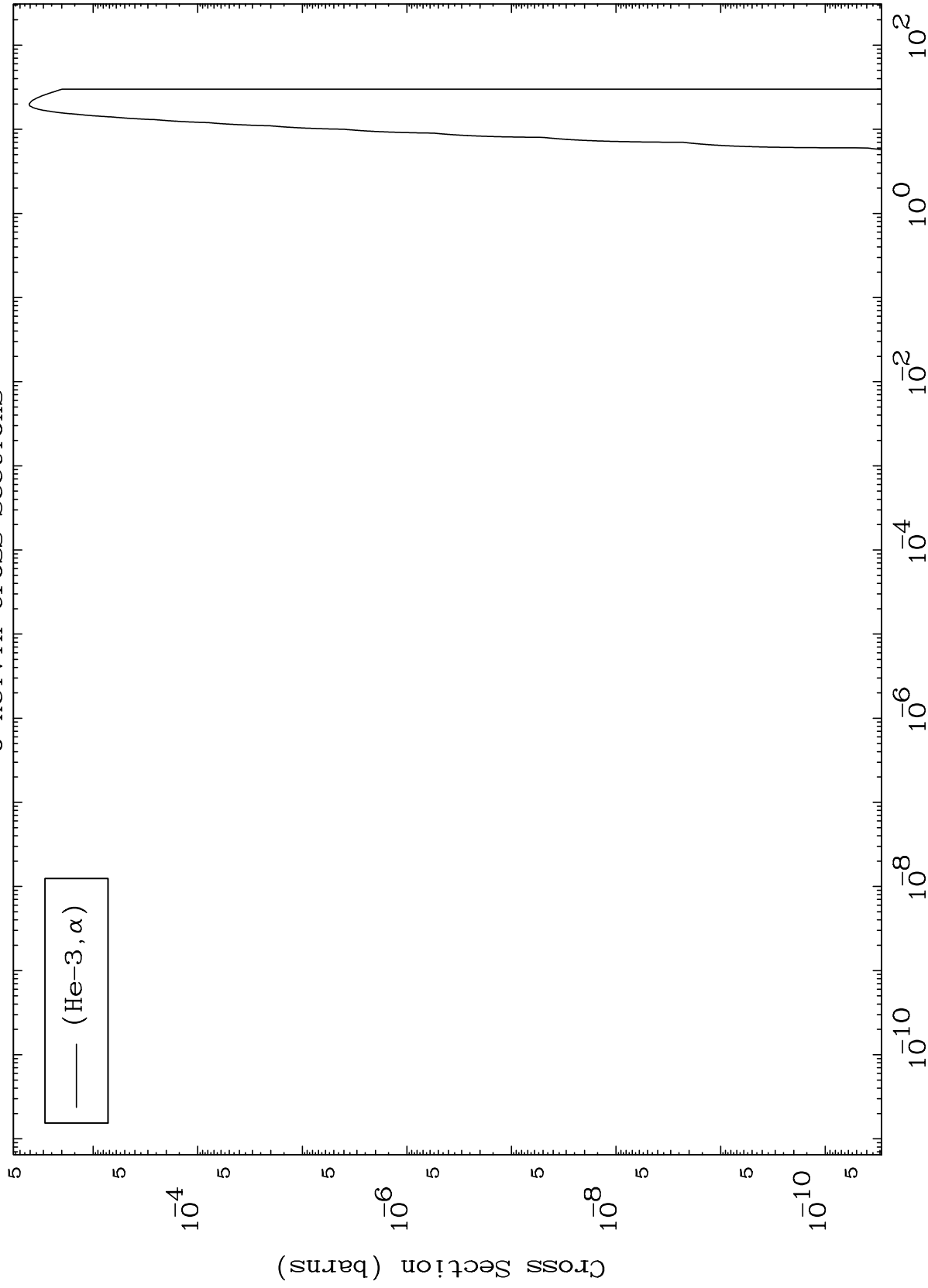
55-Cs-138



MAT 5541

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

55-Cs-138



11

Incident Energy (MeV)

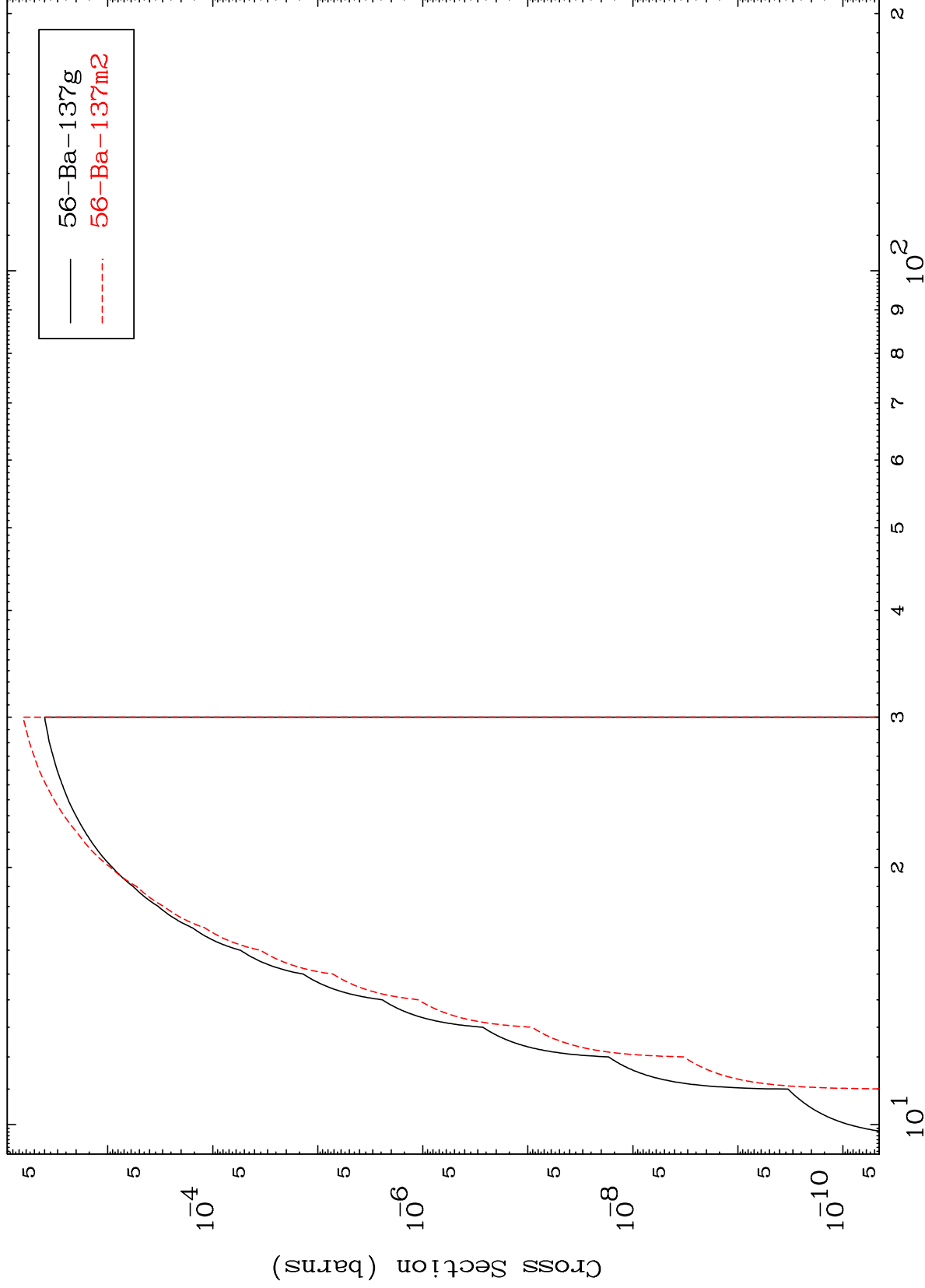
55-Cs-138

MAT 5541

(He-3,2n) d

55-Cs-138

Radionuclide Production Cross Section



12

Incident Energy (MeV)

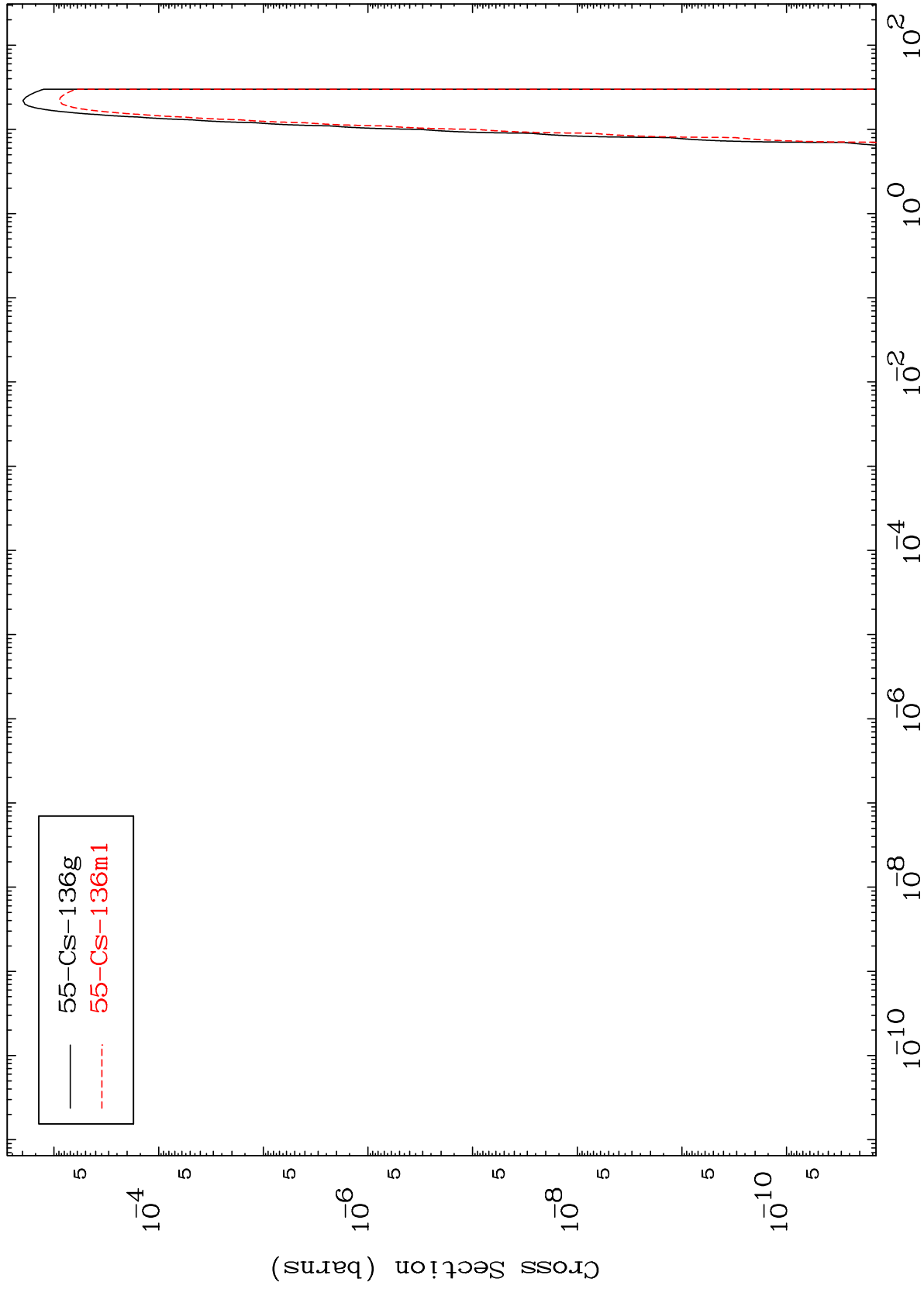
55-Cs-138

MAT 5541

(He-3,n') α

55-Cs-138

Radionuclide Production Cross Section



13

Incident Energy (MeV)

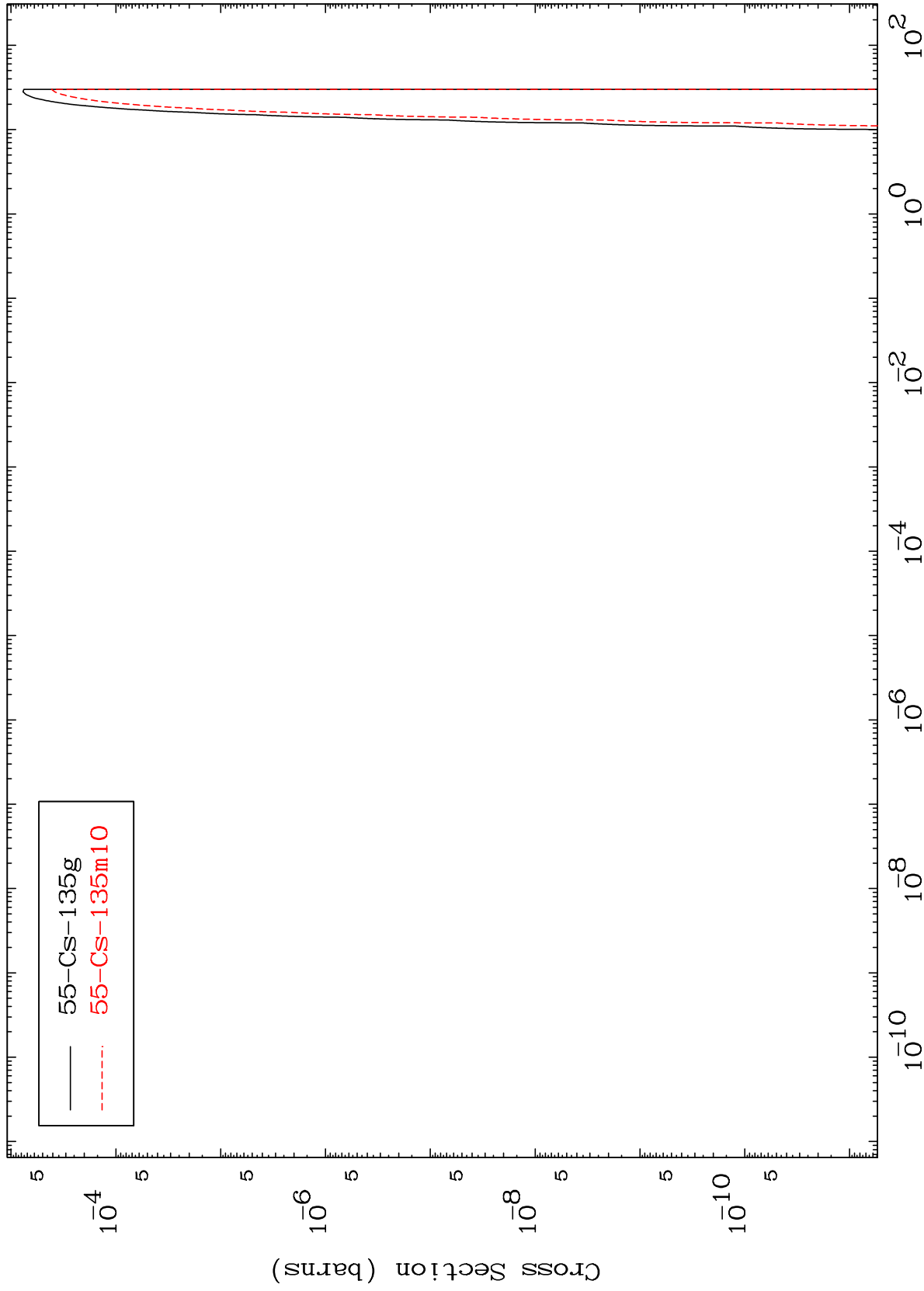
55-Cs-138

MAT 5541

(He-3,2n) α

55-Cs-138

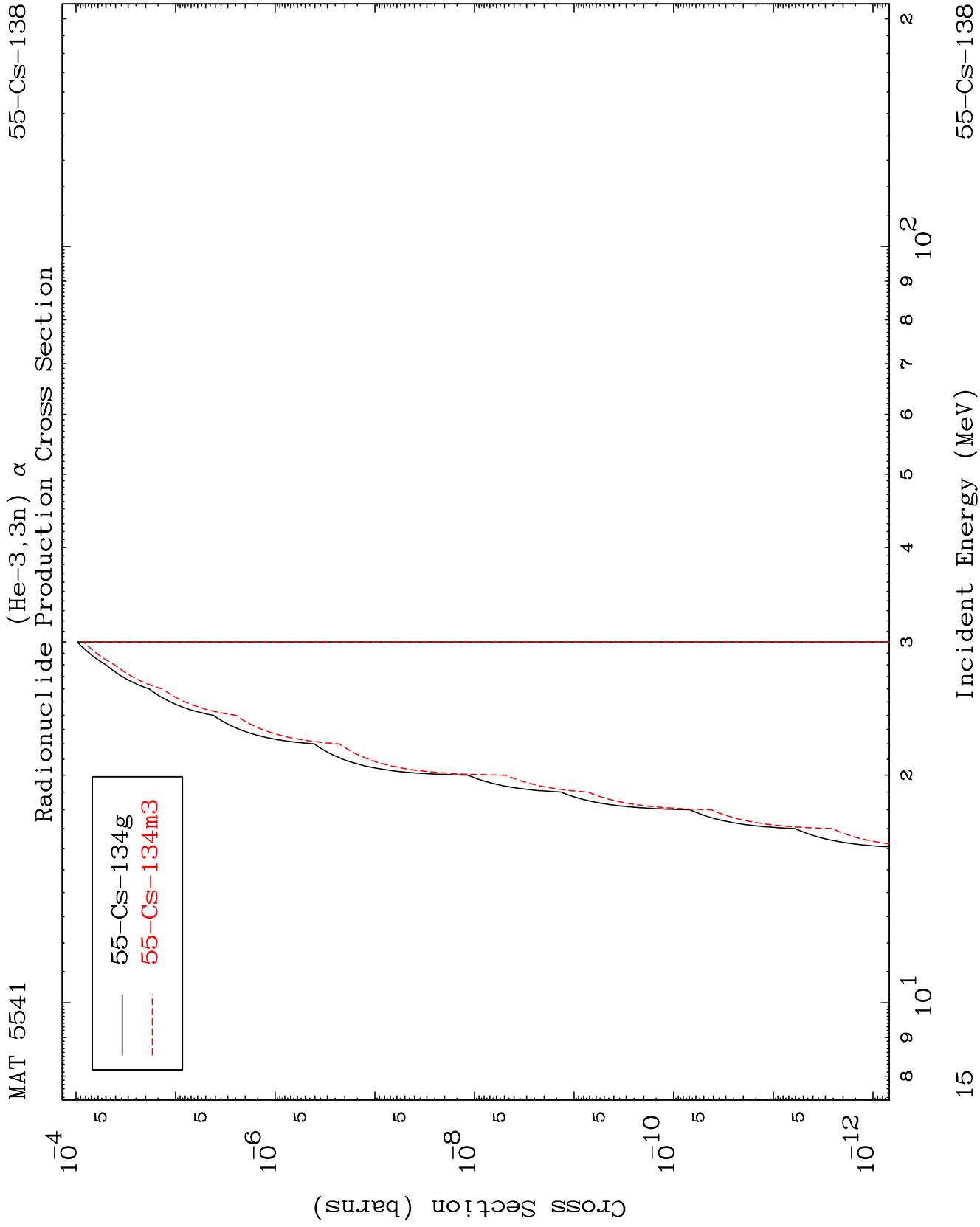
Radionuclide Production Cross Section



14

Incident Energy (MeV)

55-Cs-138

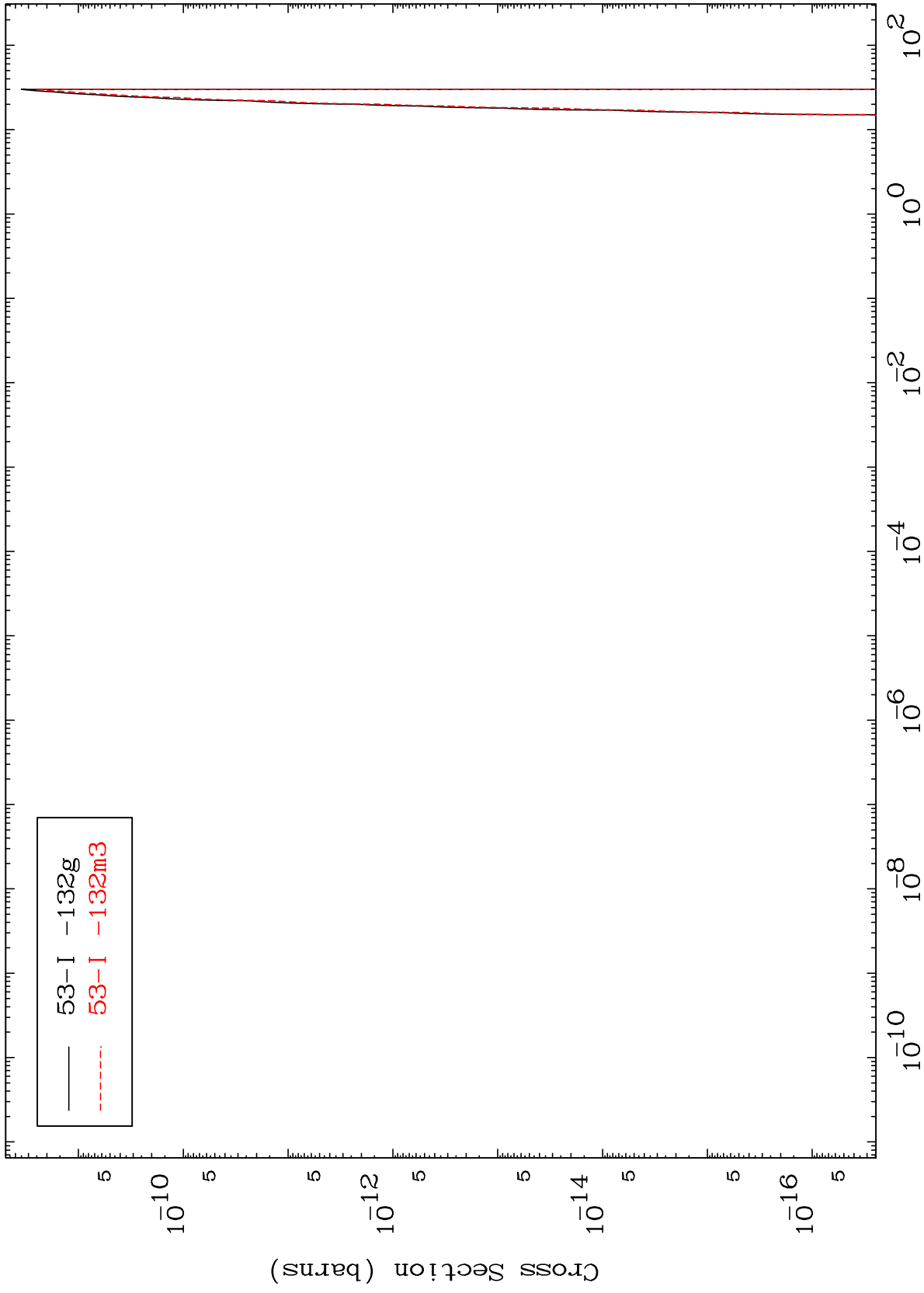


MAT 5541

(He-3,n') 2 α

55-Cs-138

Radionuclide Production Cross Section



16

Incident Energy (MeV)

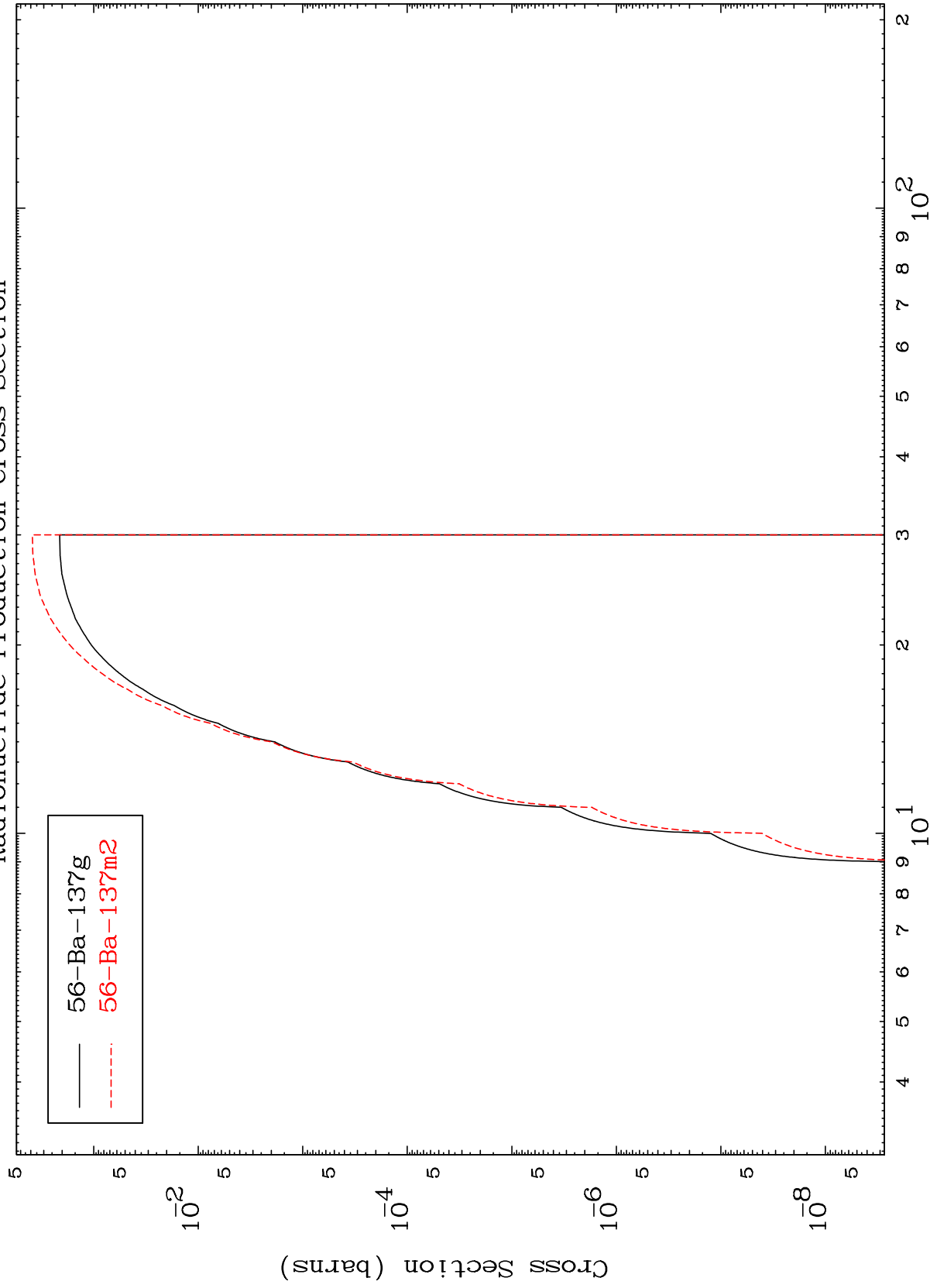
55-Cs-138

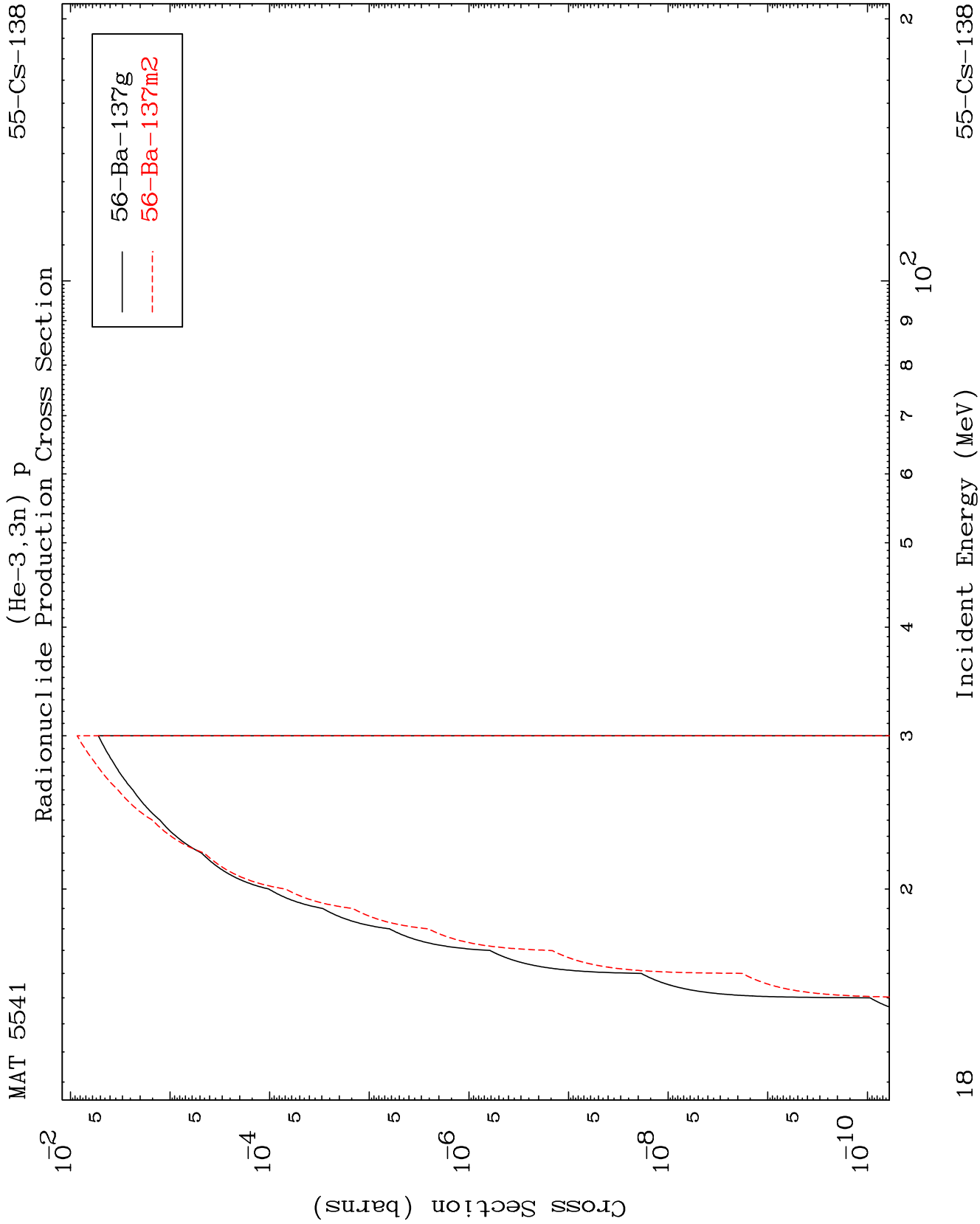
MAT 5541

(He-3,n') t

55-Cs-138

Radionuclide Production Cross Section

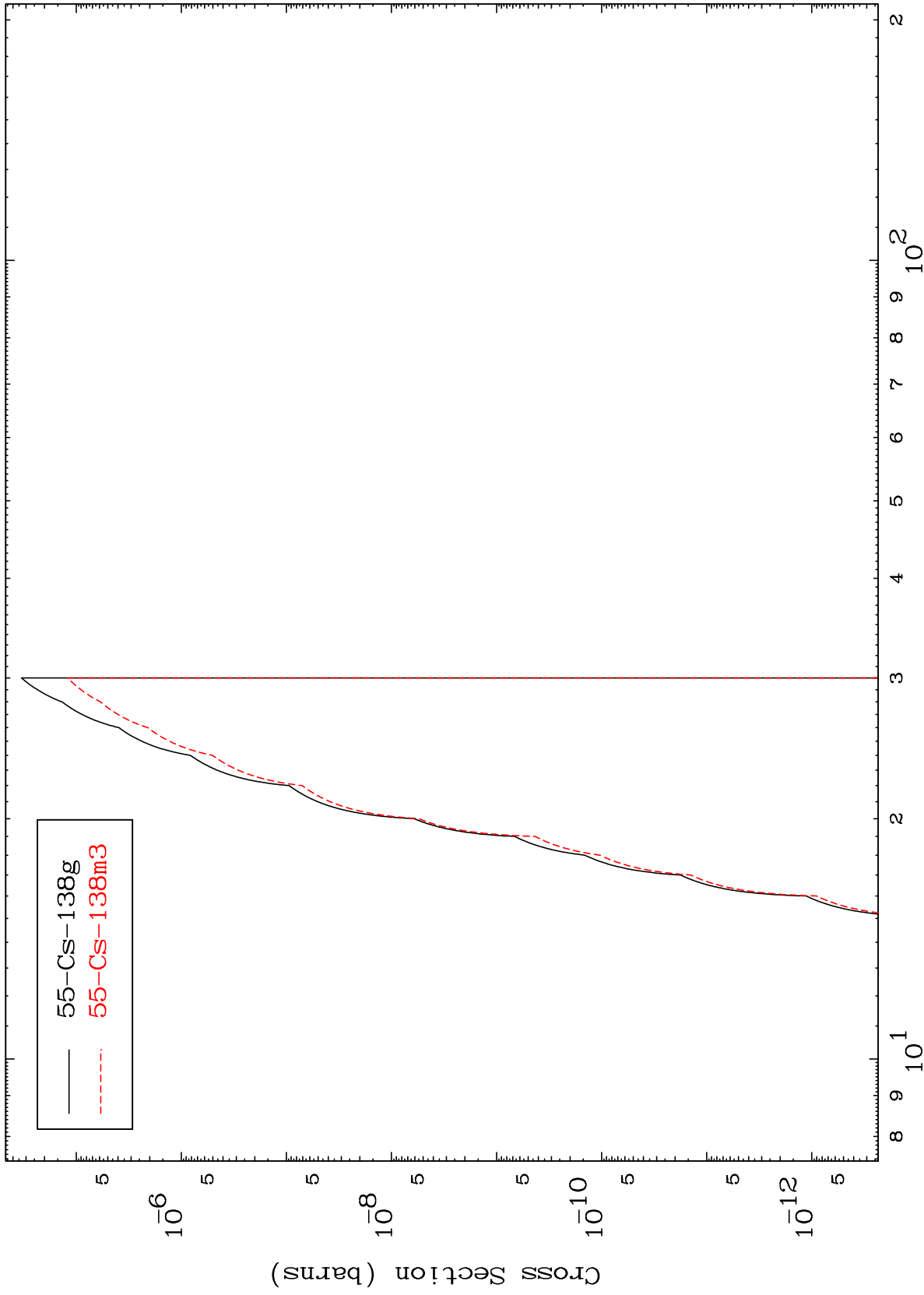




MAT 5541

55-Cs-138

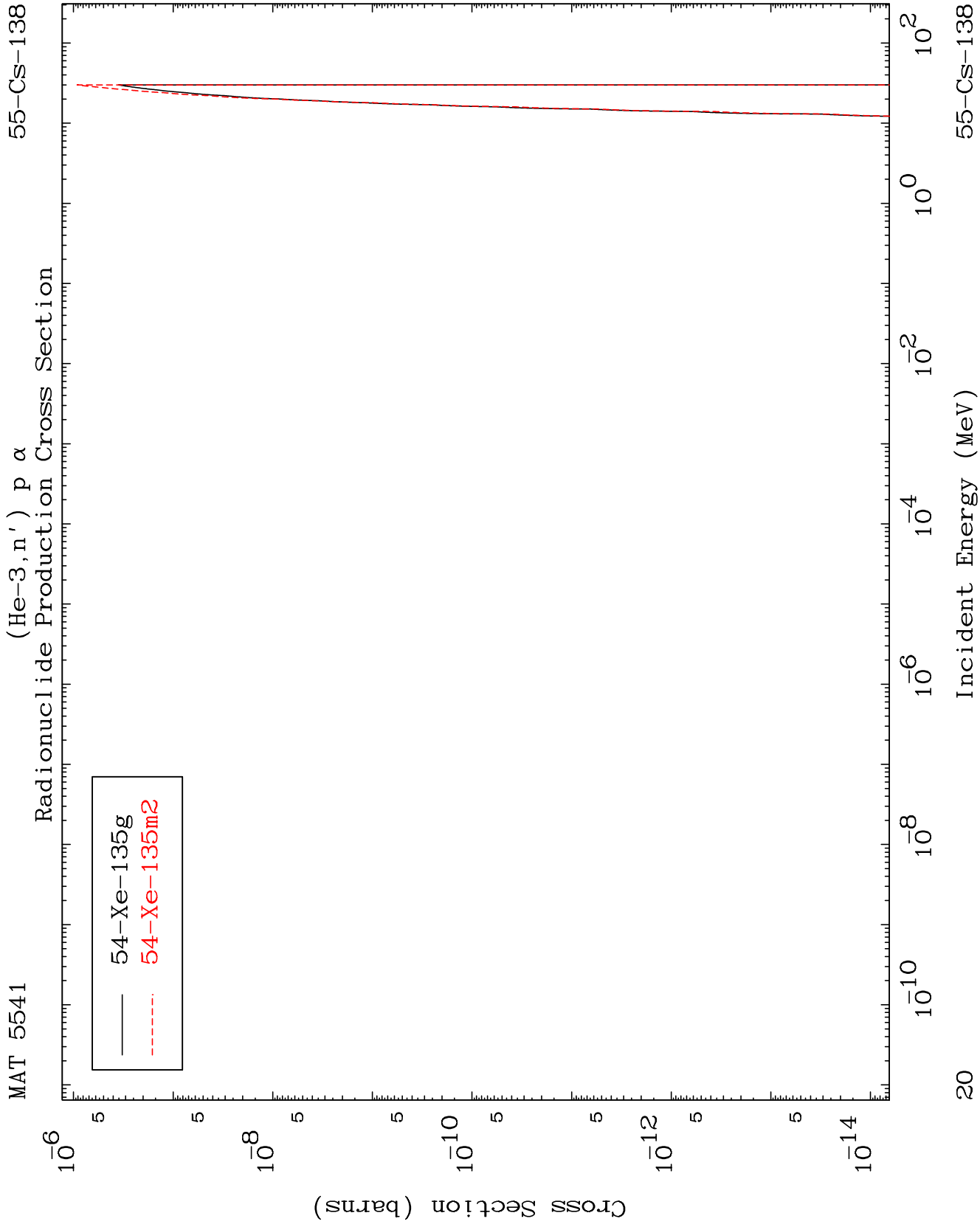
(He-3,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

55-Cs-138

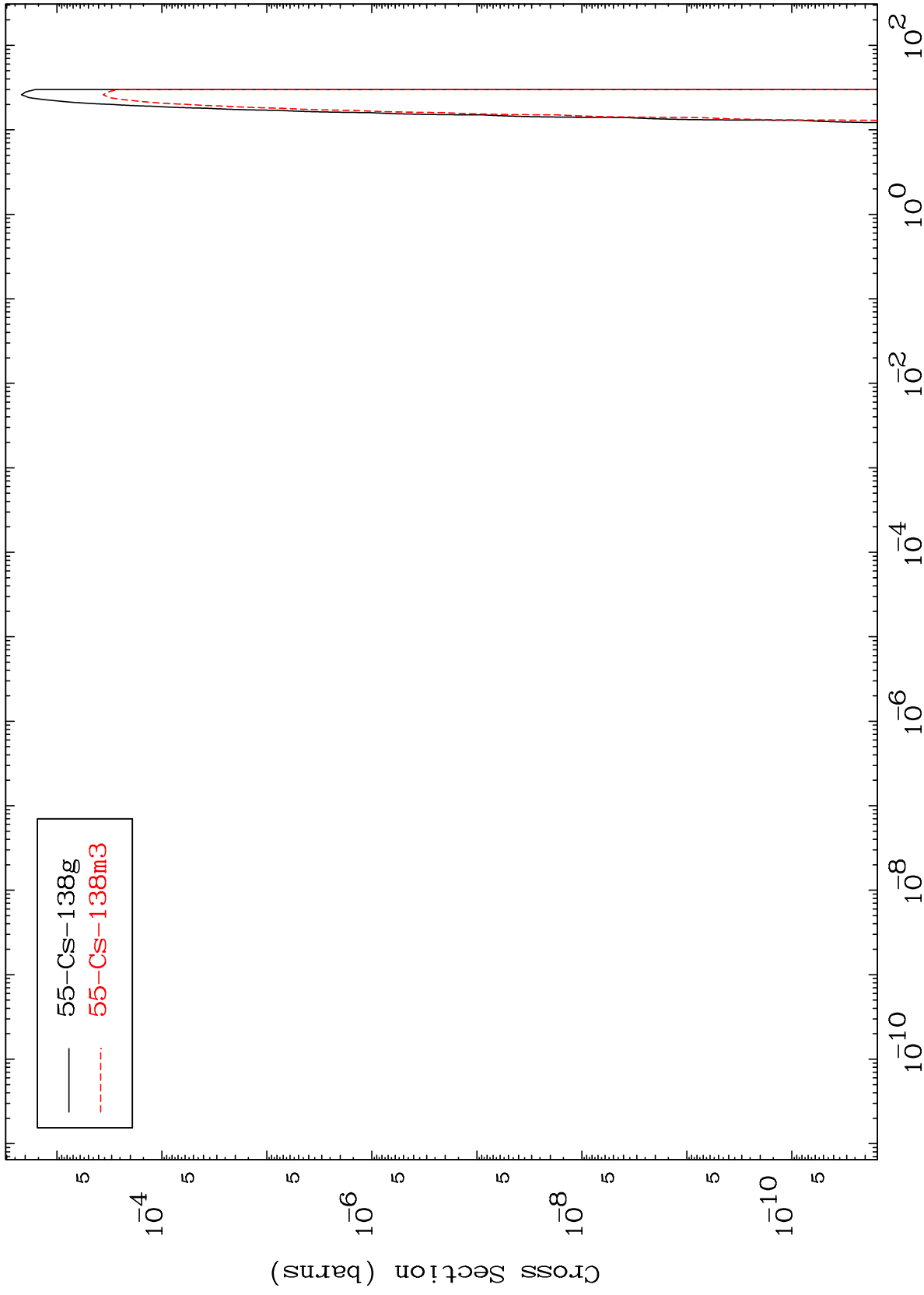


MAT 5541

(He-3,He-3)

55-Cs-138

Radionuclide Production Cross Section

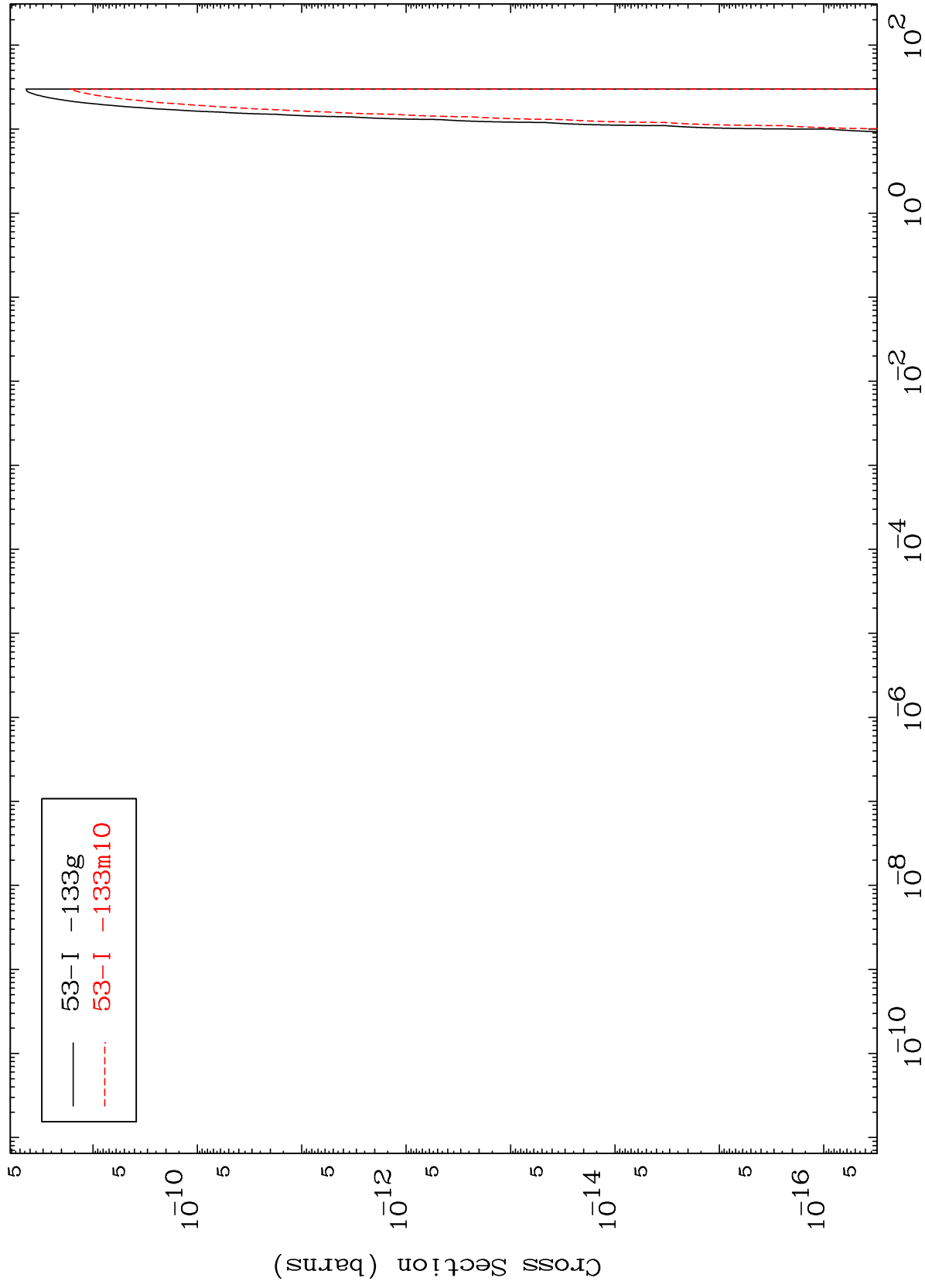


MAT 5541

(He-3,2α)

55-Cs-138

Radionuclide Production Cross Section



22

Incident Energy (MeV)

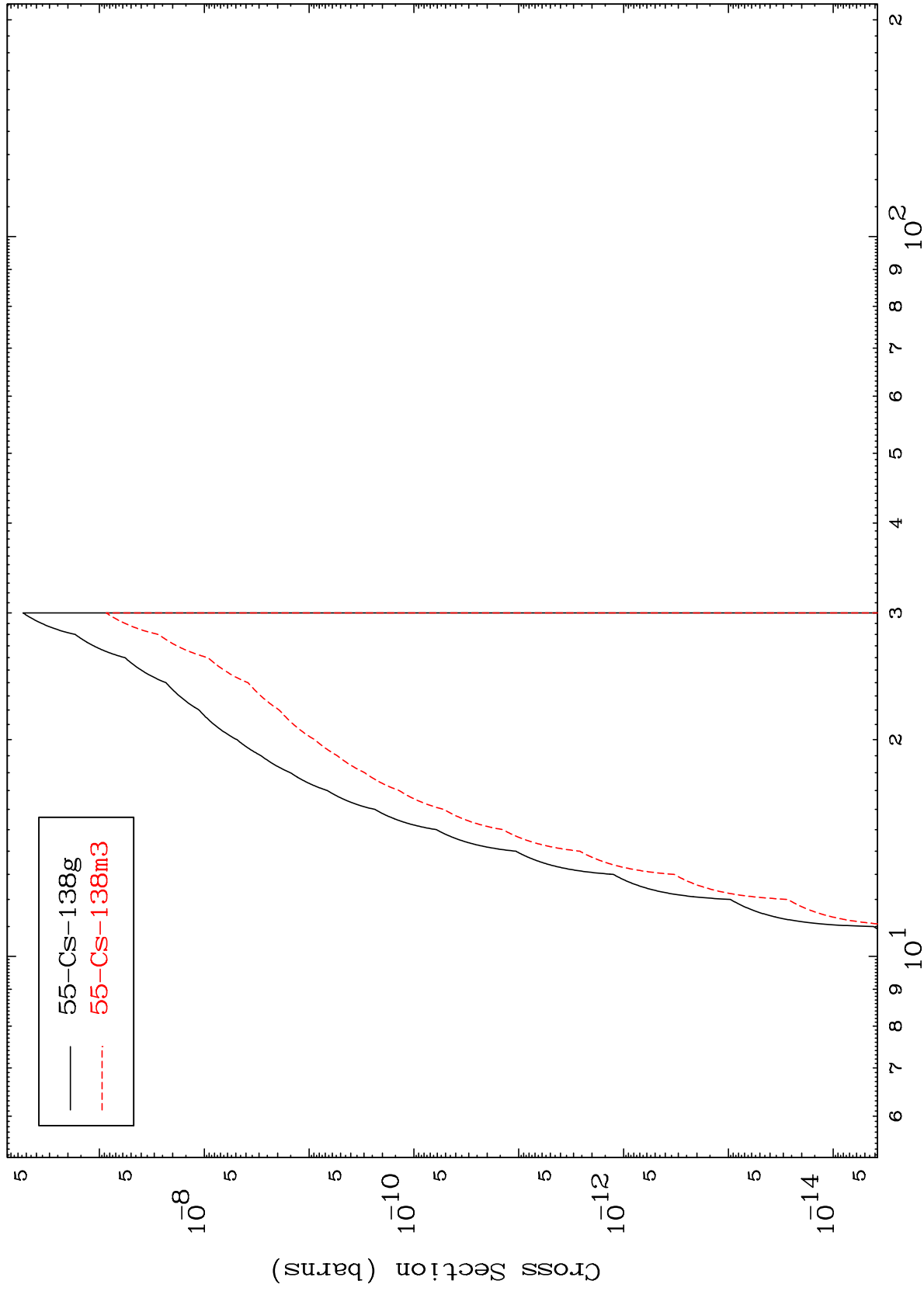
55-Cs-138

MAT 5541

(He-3,p) d

55-Cs-138

Radionuclide Production Cross Section



23

Incident Energy (MeV)

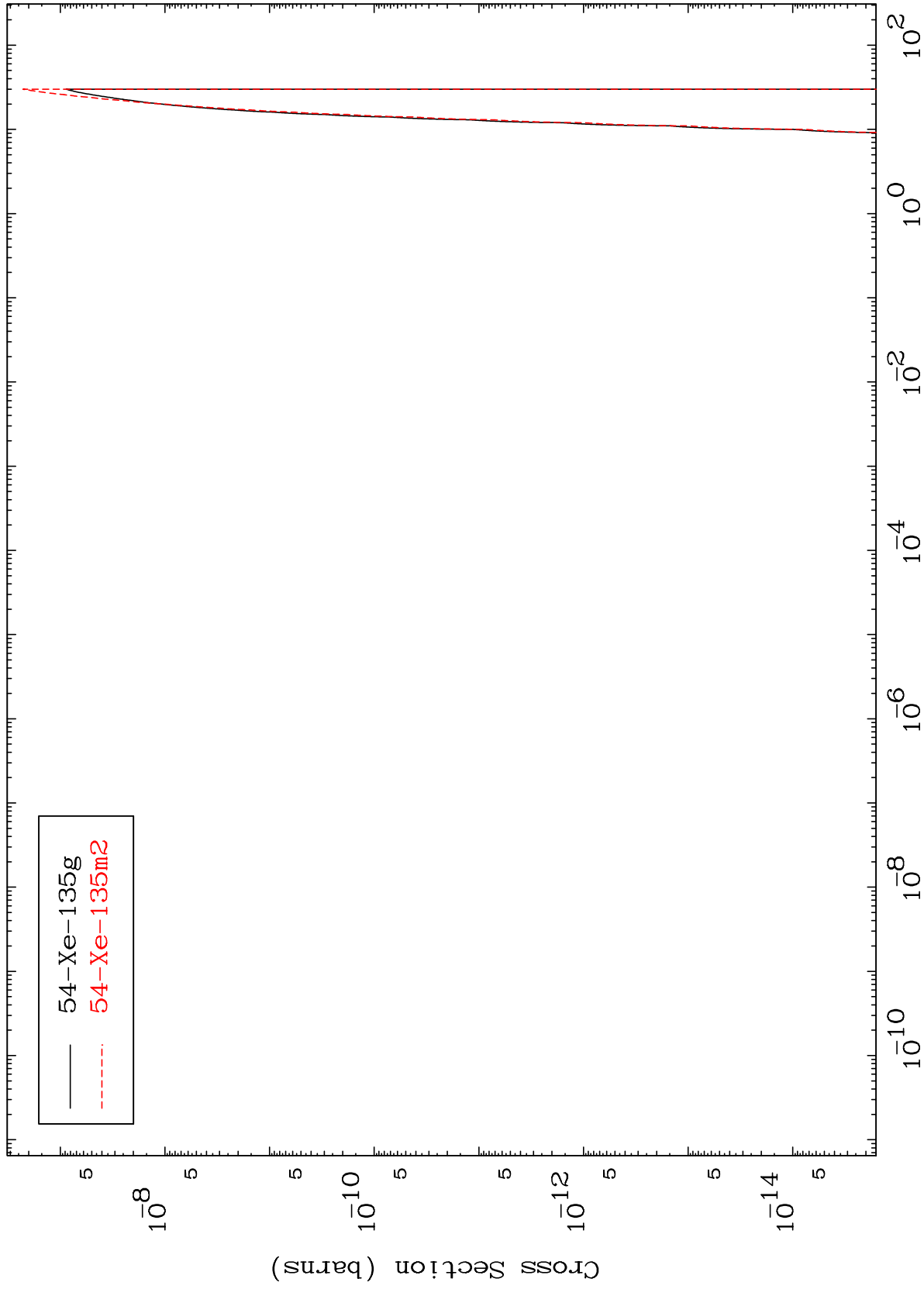
55-Cs-138

MAT 5541

(He-3,d) α

55-Cs-138

Radionuclide Production Cross Section



24

Incident Energy (MeV)

55-Cs-138