

Program EVALPLOT
(Version 2021-1)

by

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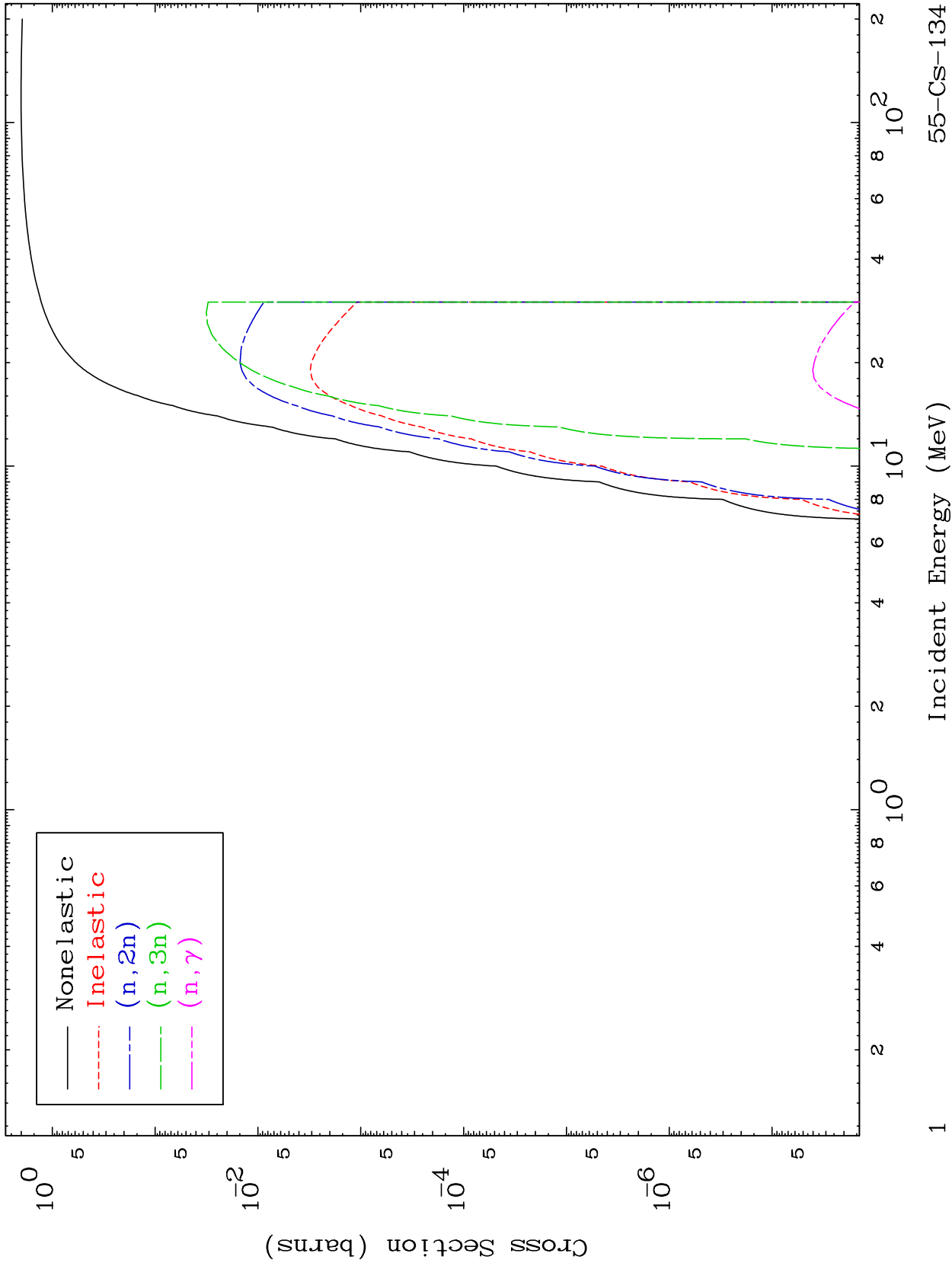
Press Mouse Button to Start

MAT 5528

He-3 Major

0 Kelvin Cross Sections

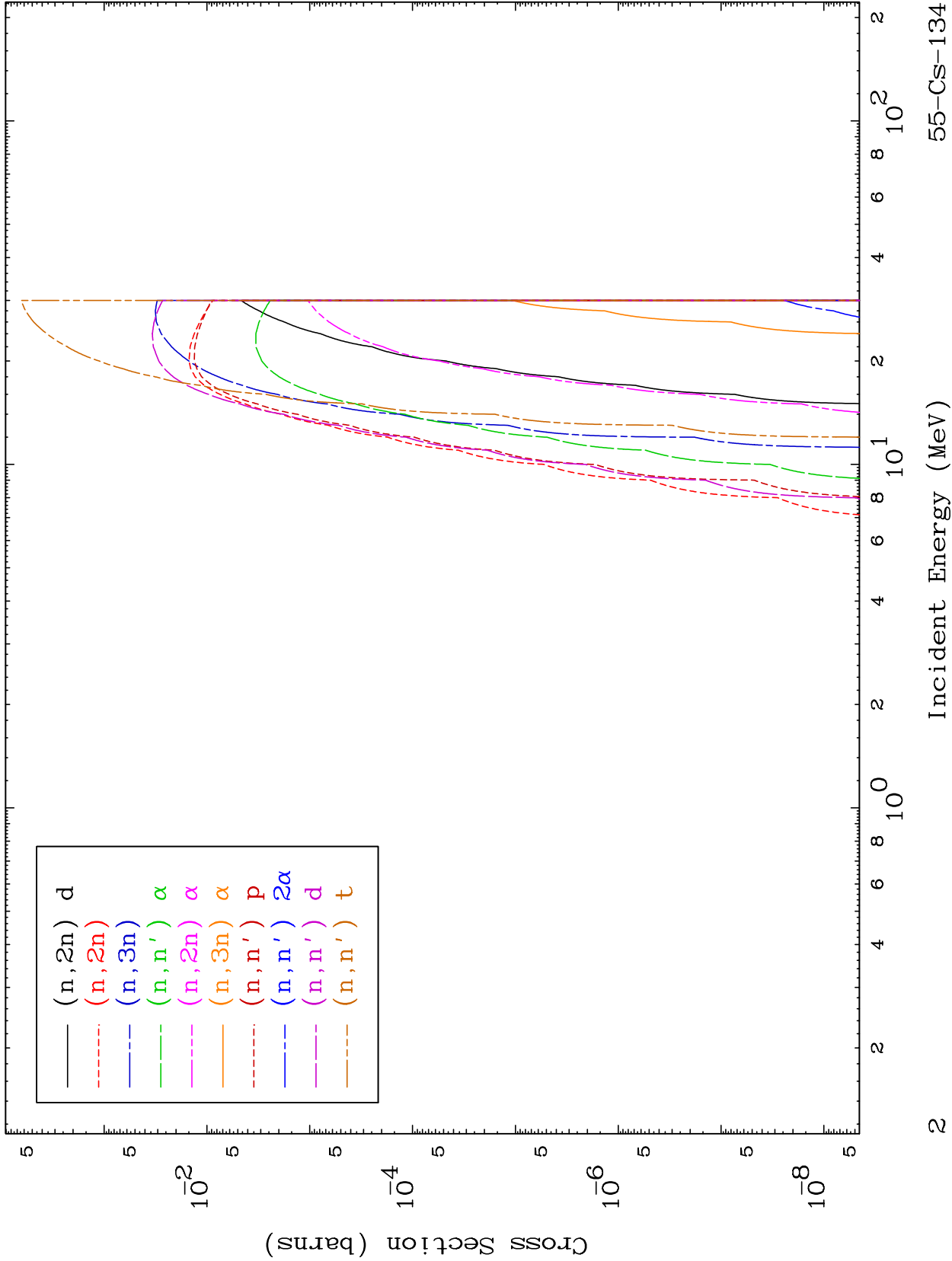
55-Cs-134



MAT 5528

He-3 Neutron Absorption
0 Kelvin Cross Sections

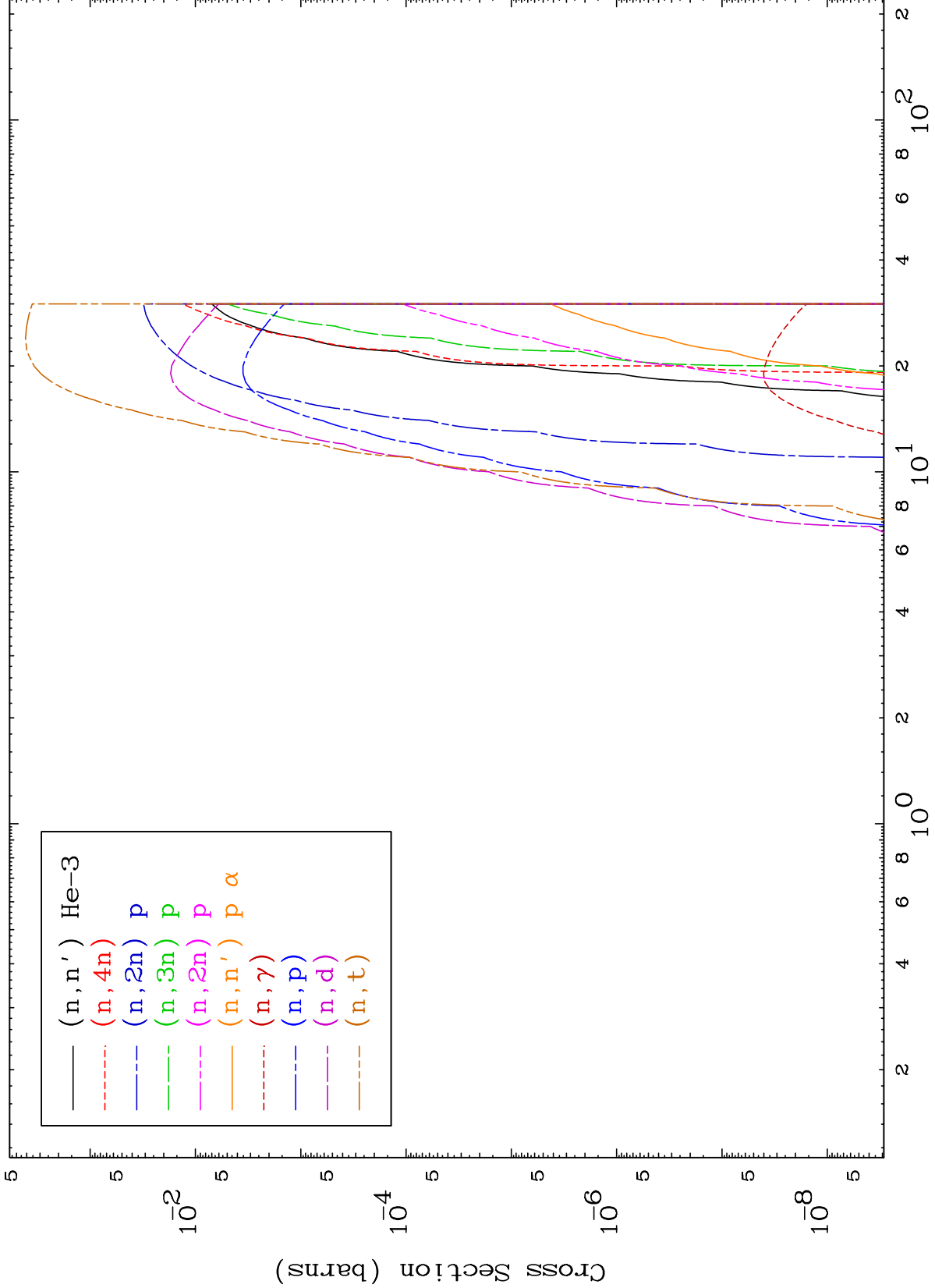
55-Cs-134



MAT 5528

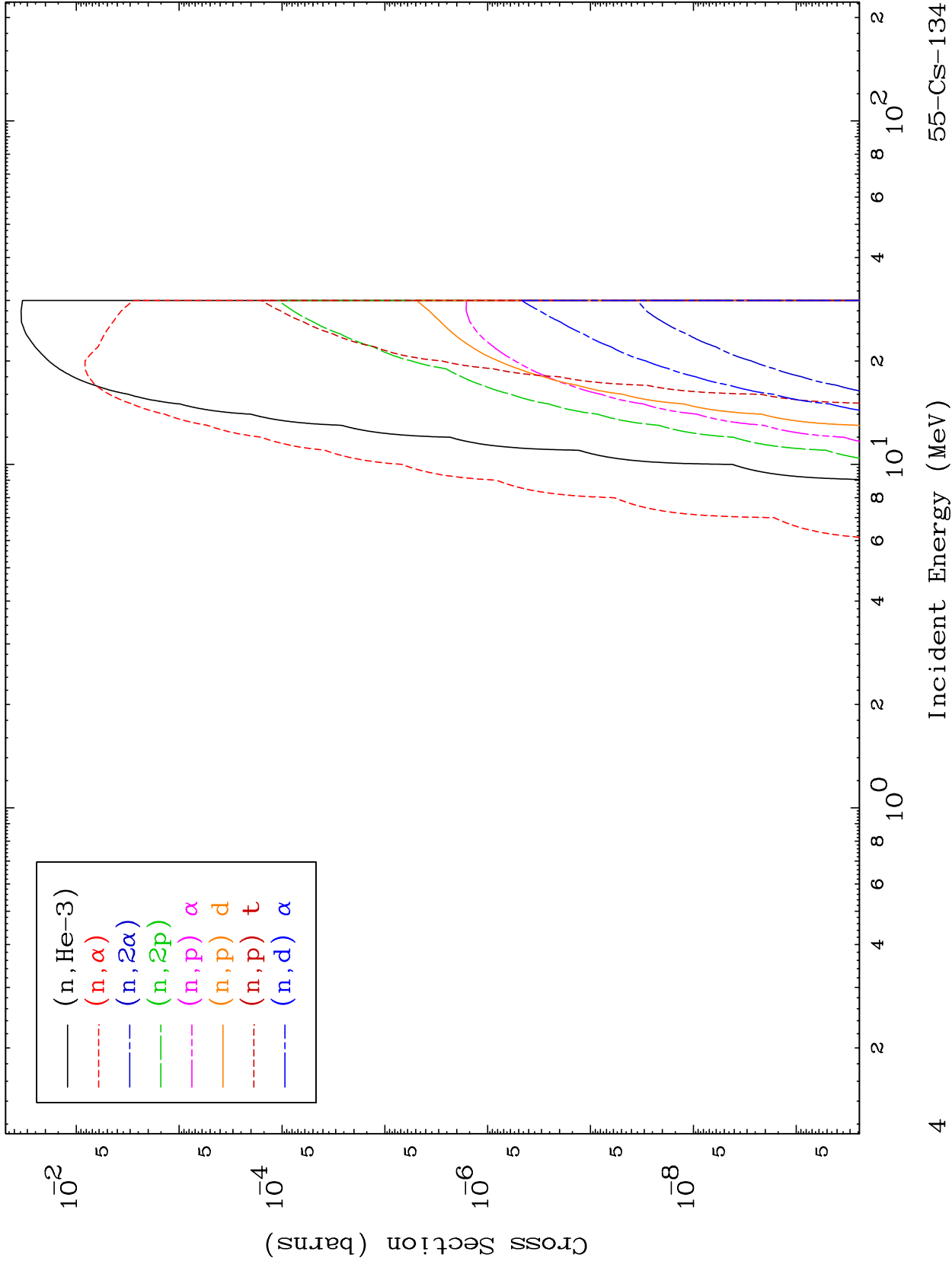
He-3 Neutron Absorption
0 Kelvin Cross Sections

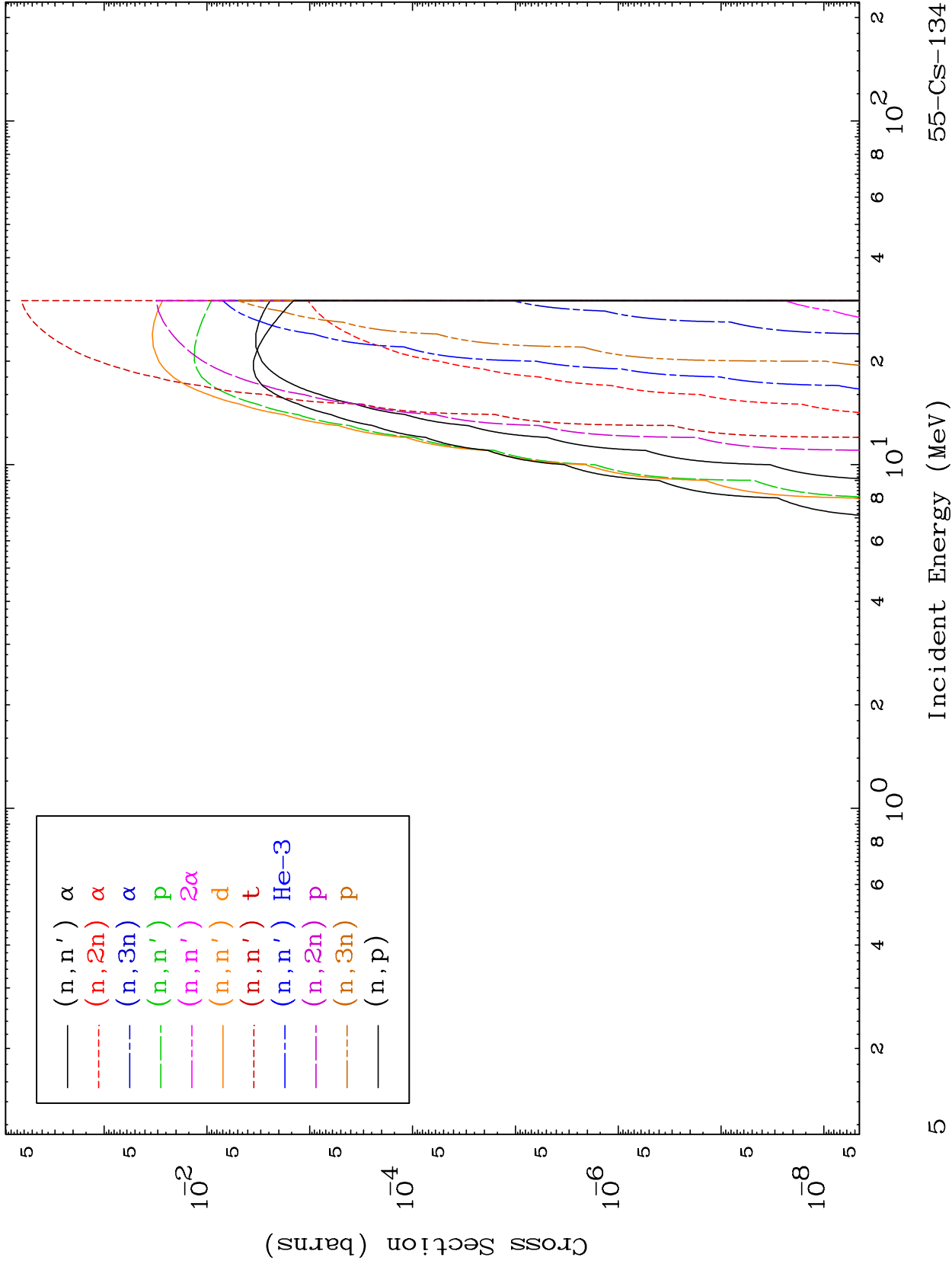
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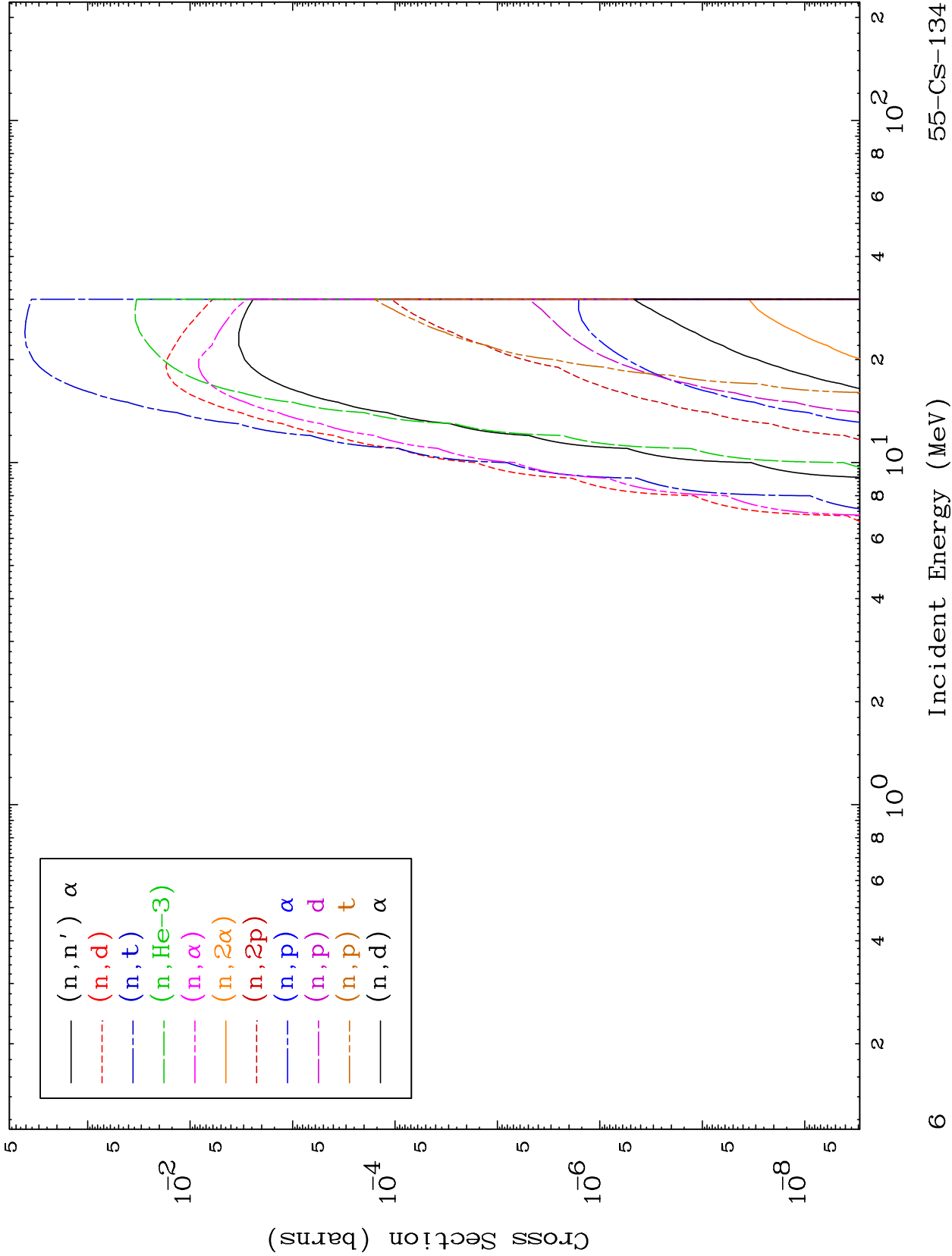


55-Cs-134

Incident Energy (MeV)





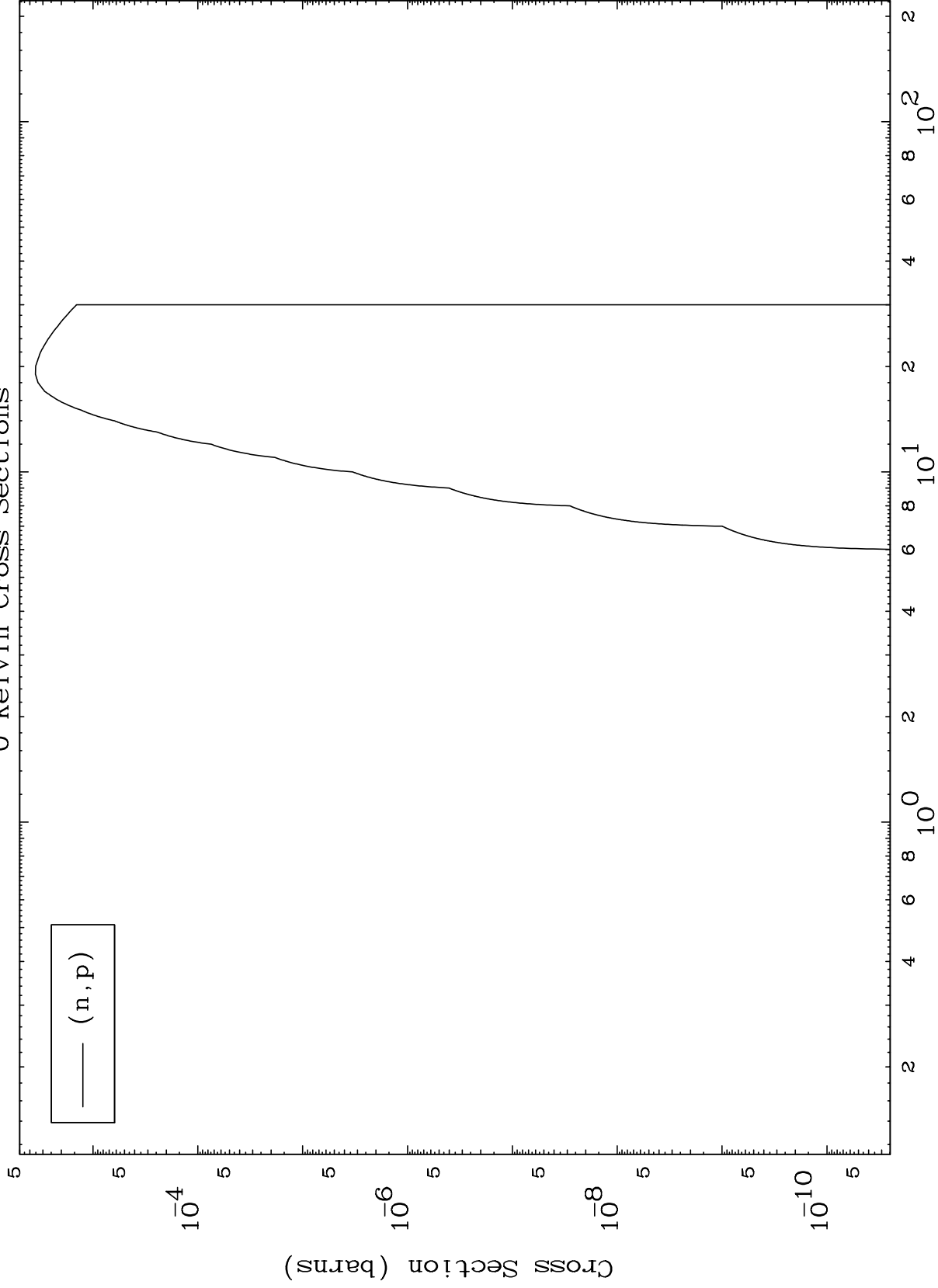


MAT 5528

(He-3,p) Levels

55-Cs-134

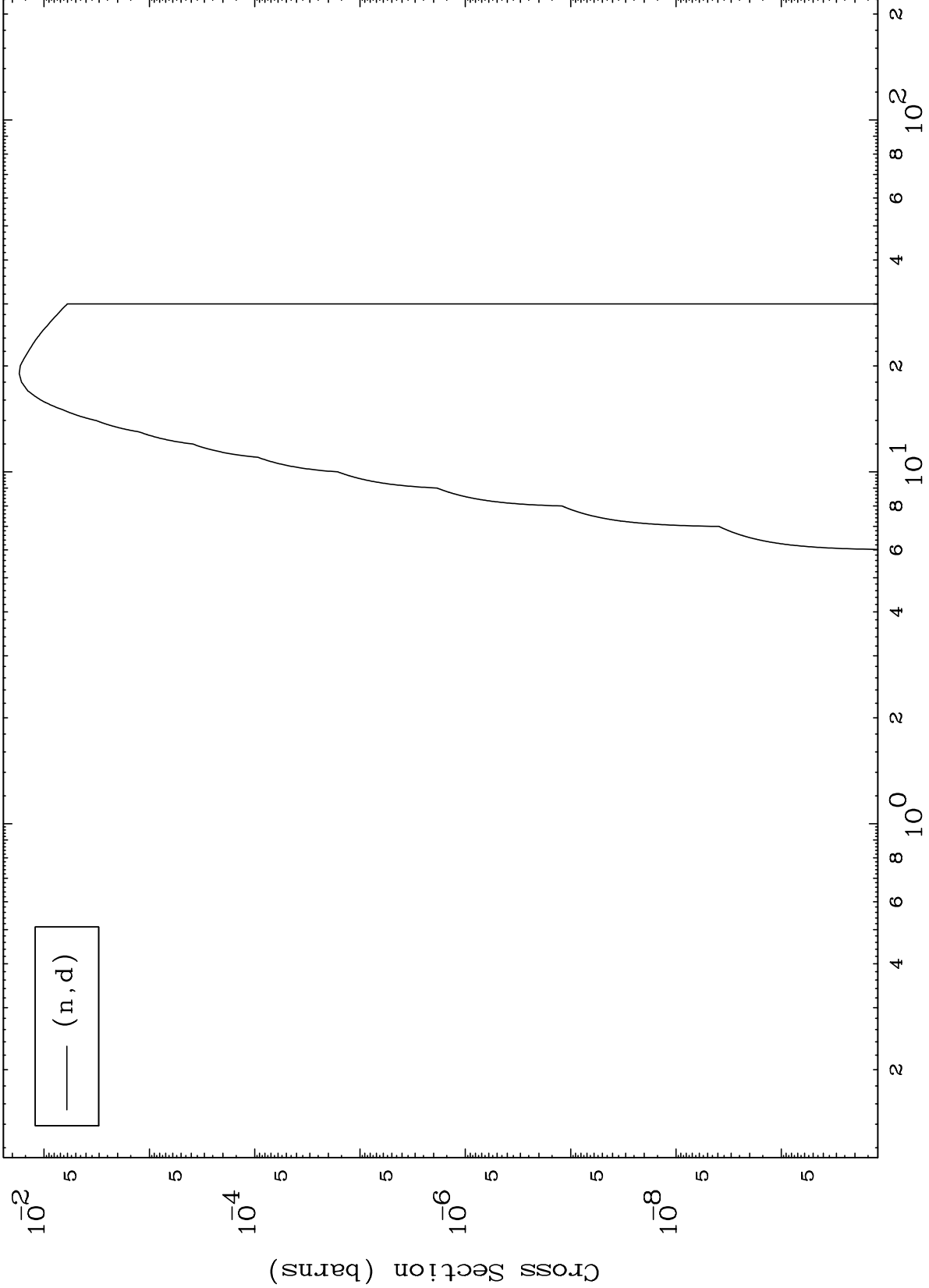
0 Kelvin Cross Sections



MAT 5528

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

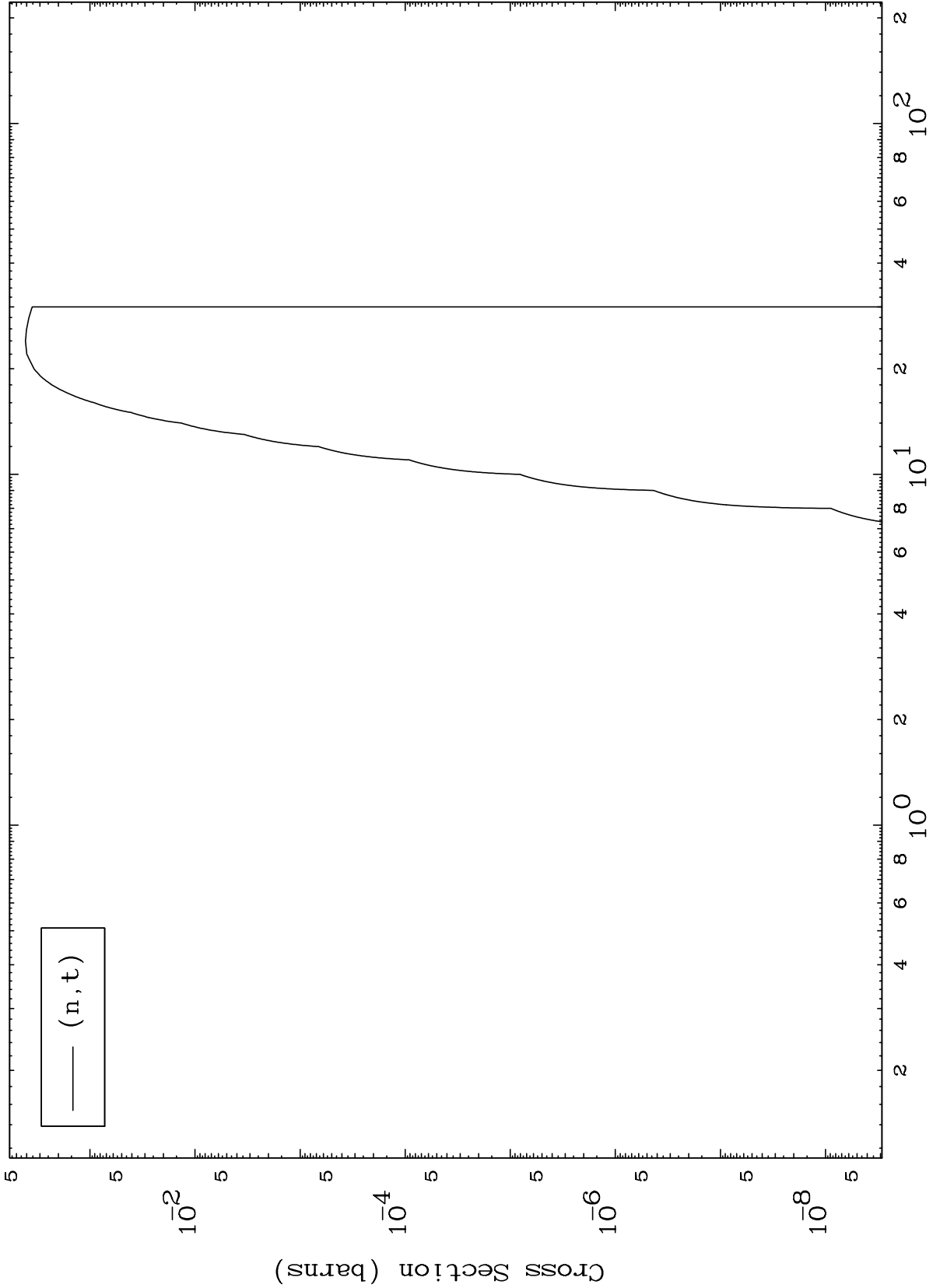
55-Cs-134



MAT 5528

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

55-Cs-134

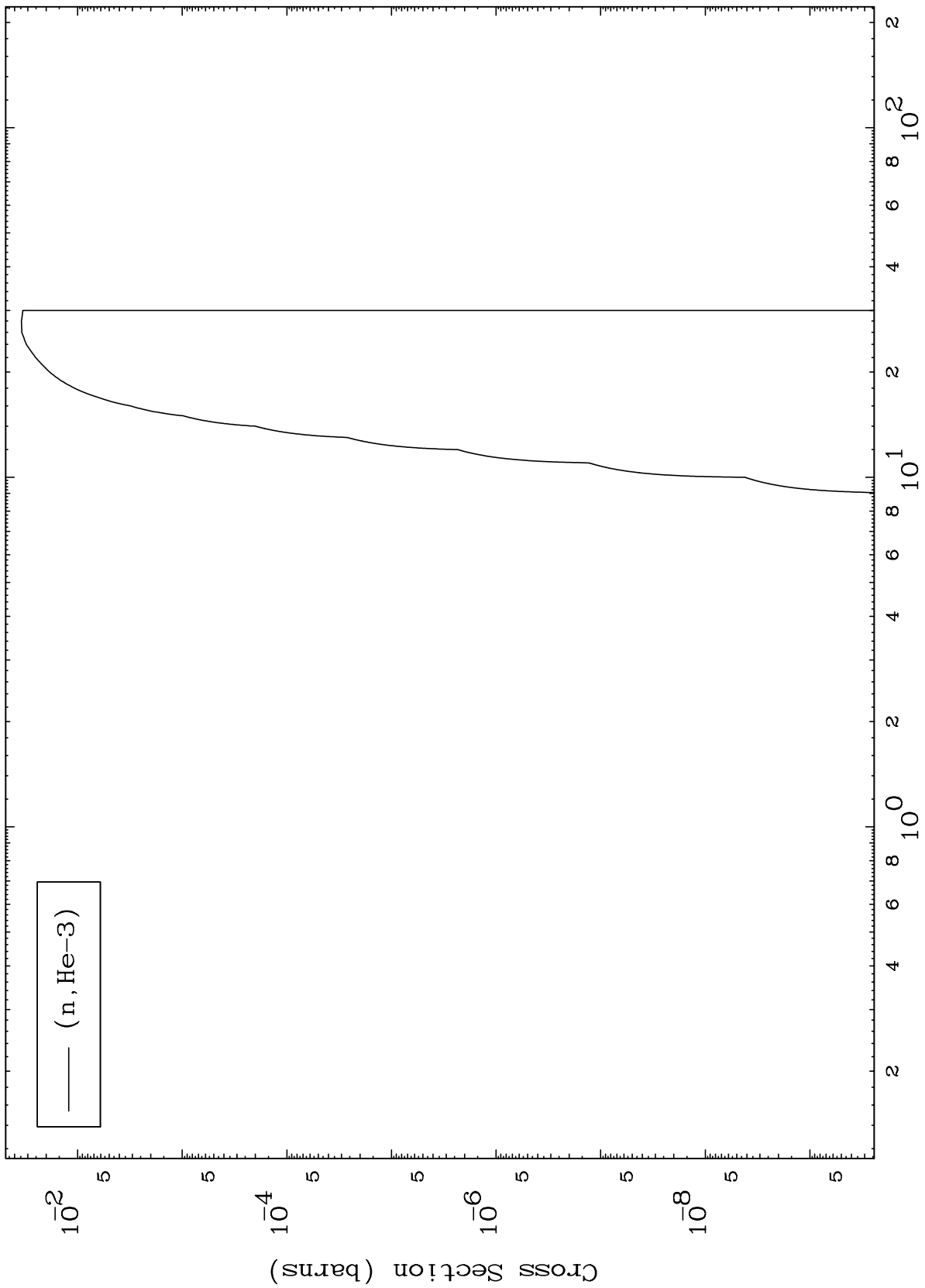


MAT 5528

(He-3, He3) Levels

55-Cs-134

0 Kelvin Cross Sections



(n, He-3)

10

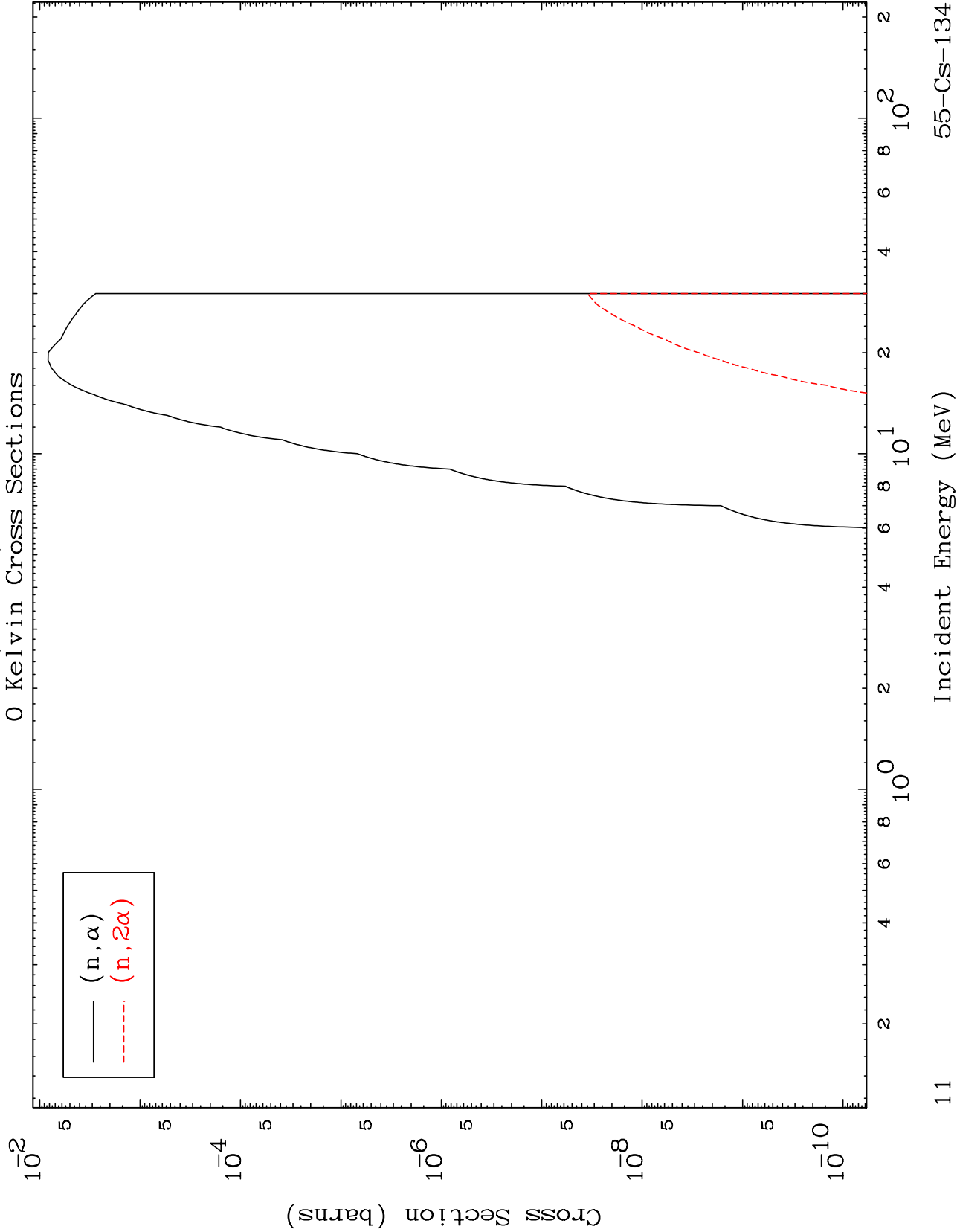
Incident Energy (MeV)

55-Cs-134

MAT 5528

(He-3, α) Levels

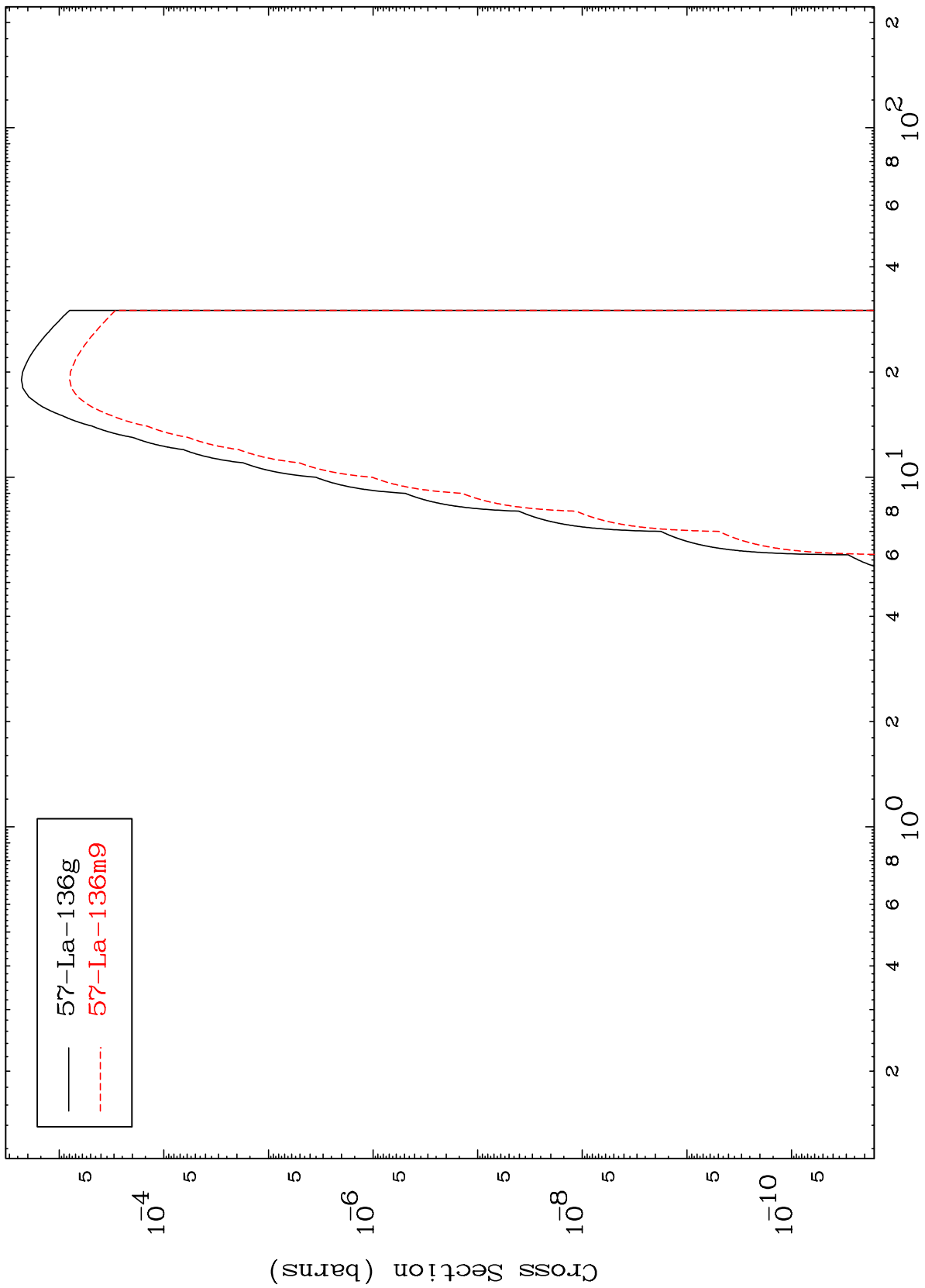
55-Cs-134



MAT 5528

55-Cs-134

Radionuclide Production Cross Section

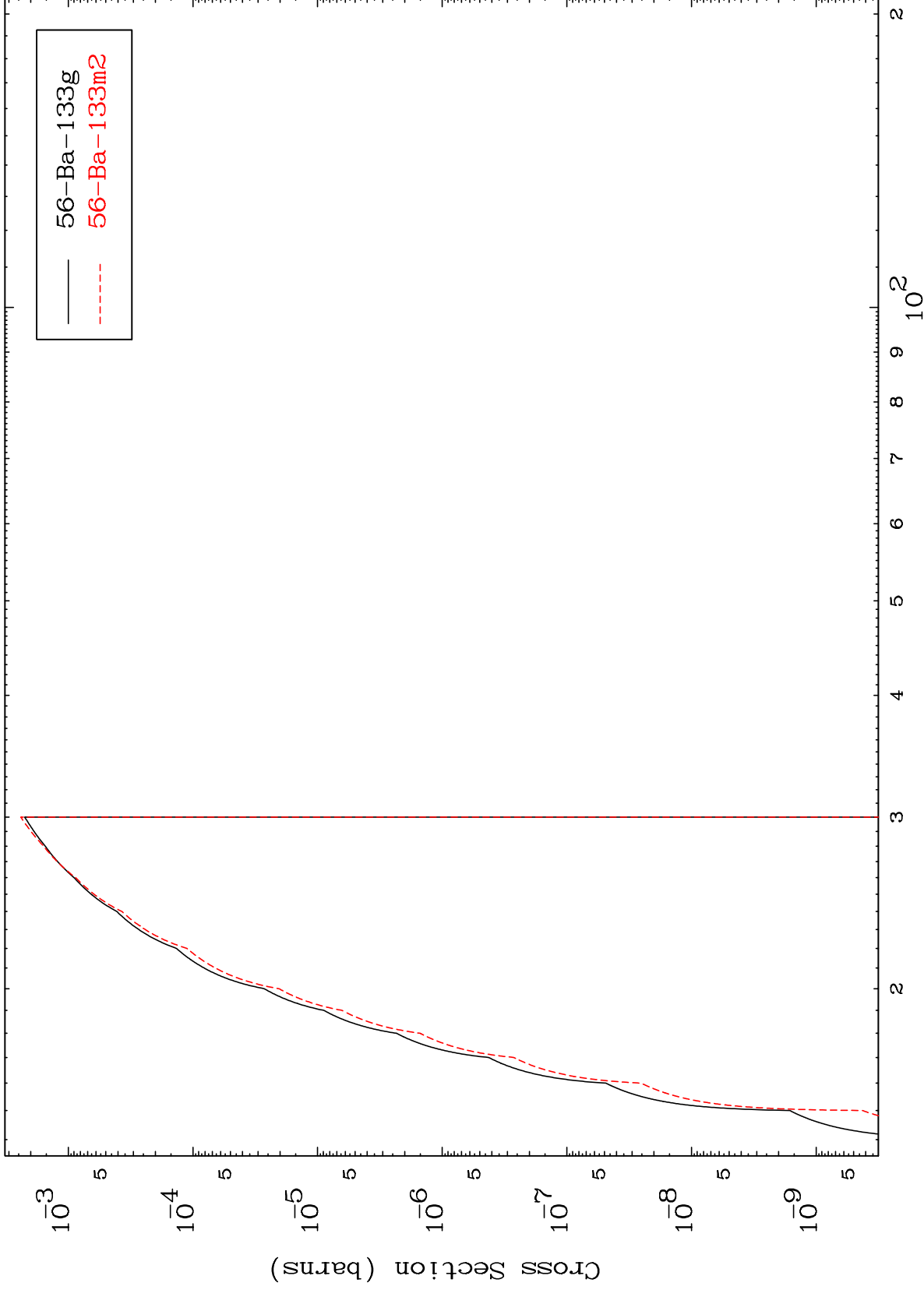


12

55-Cs-134

Incident Energy (MeV)

Radionuclide Production Cross Section

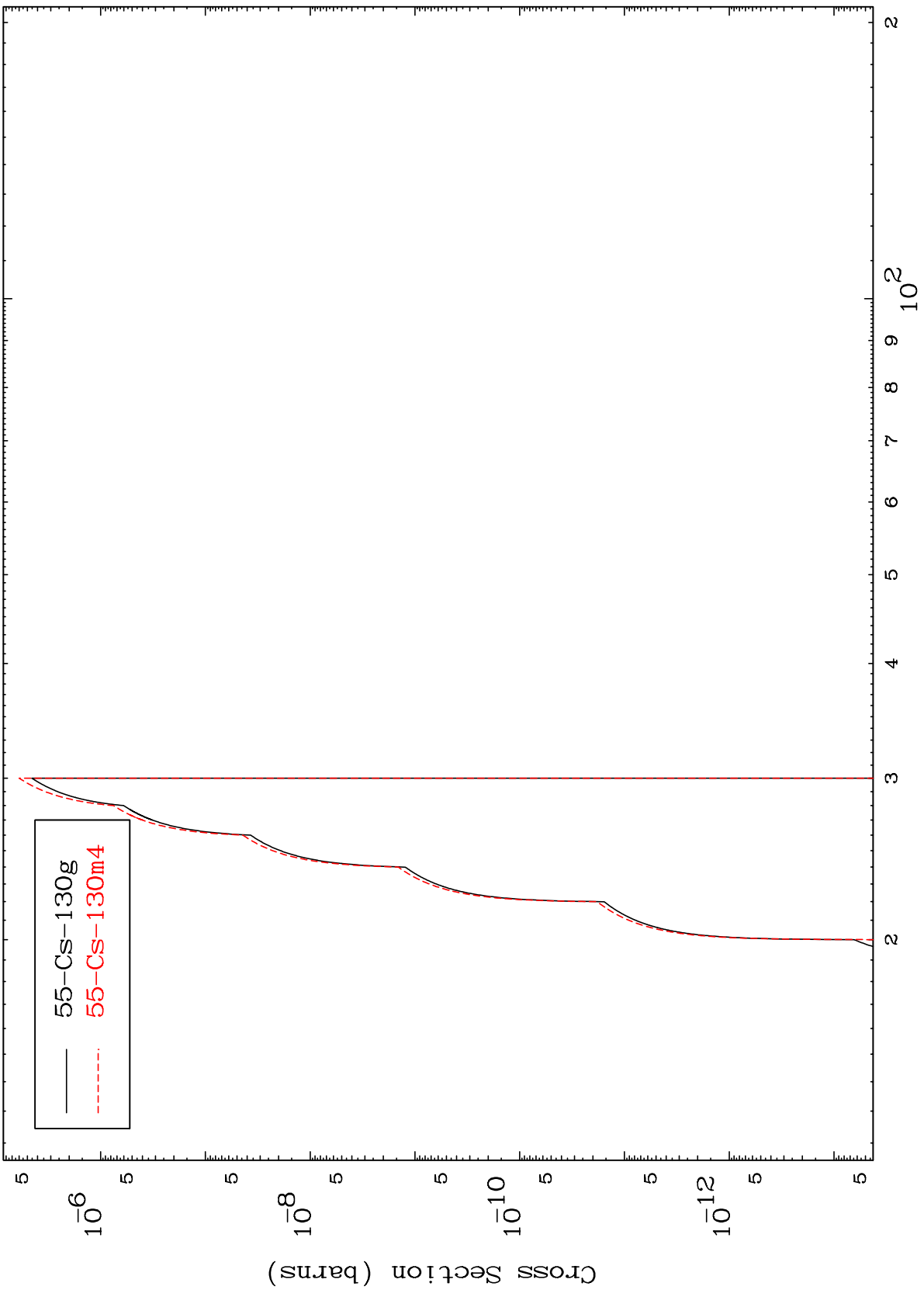


MAT 5528

(n,3n) α

55-Cs-134

Radionuclide Production Cross Section



14

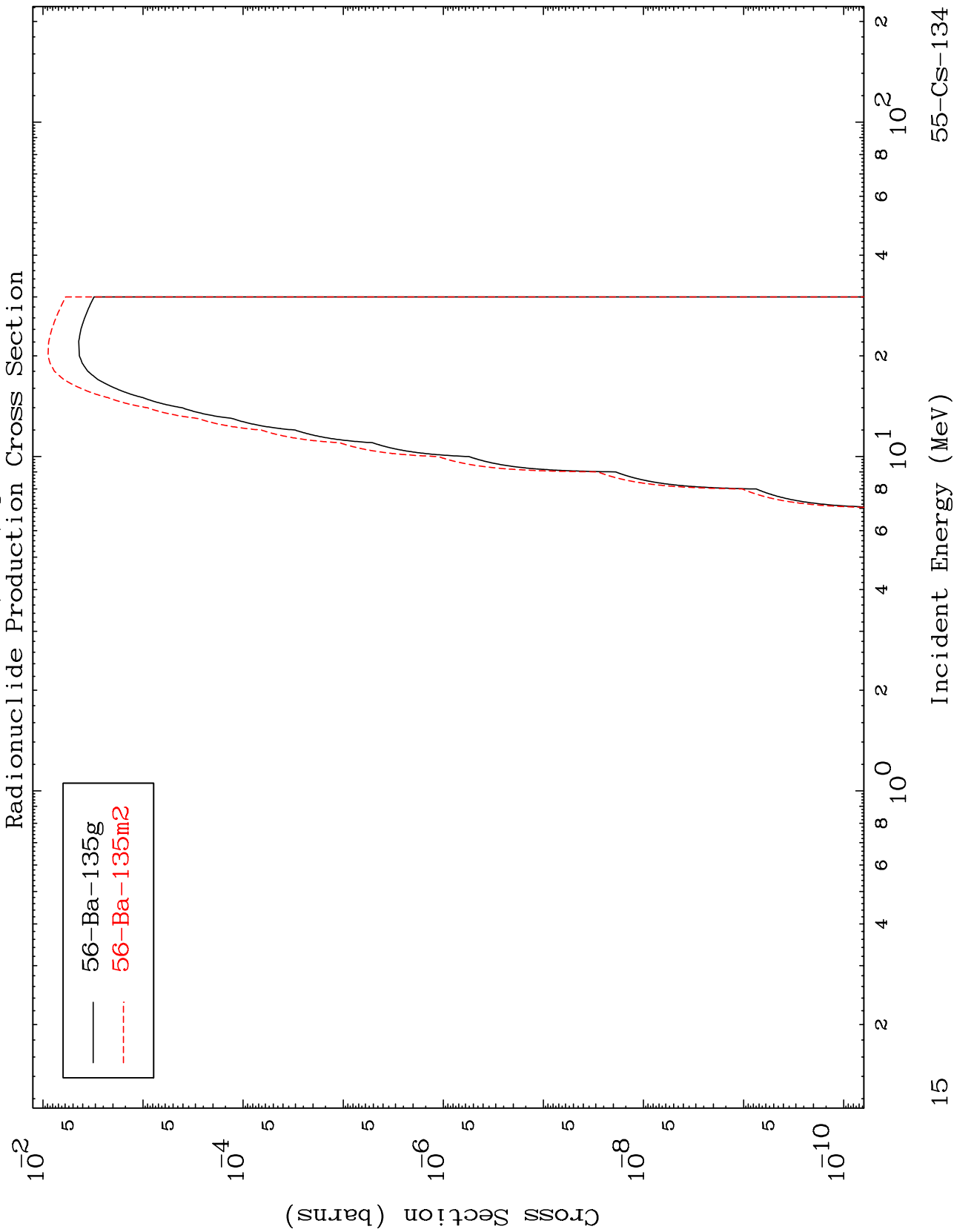
Incident Energy (MeV)

55-Cs-134

MAT 5528

(n,n') p

55-Cs-134



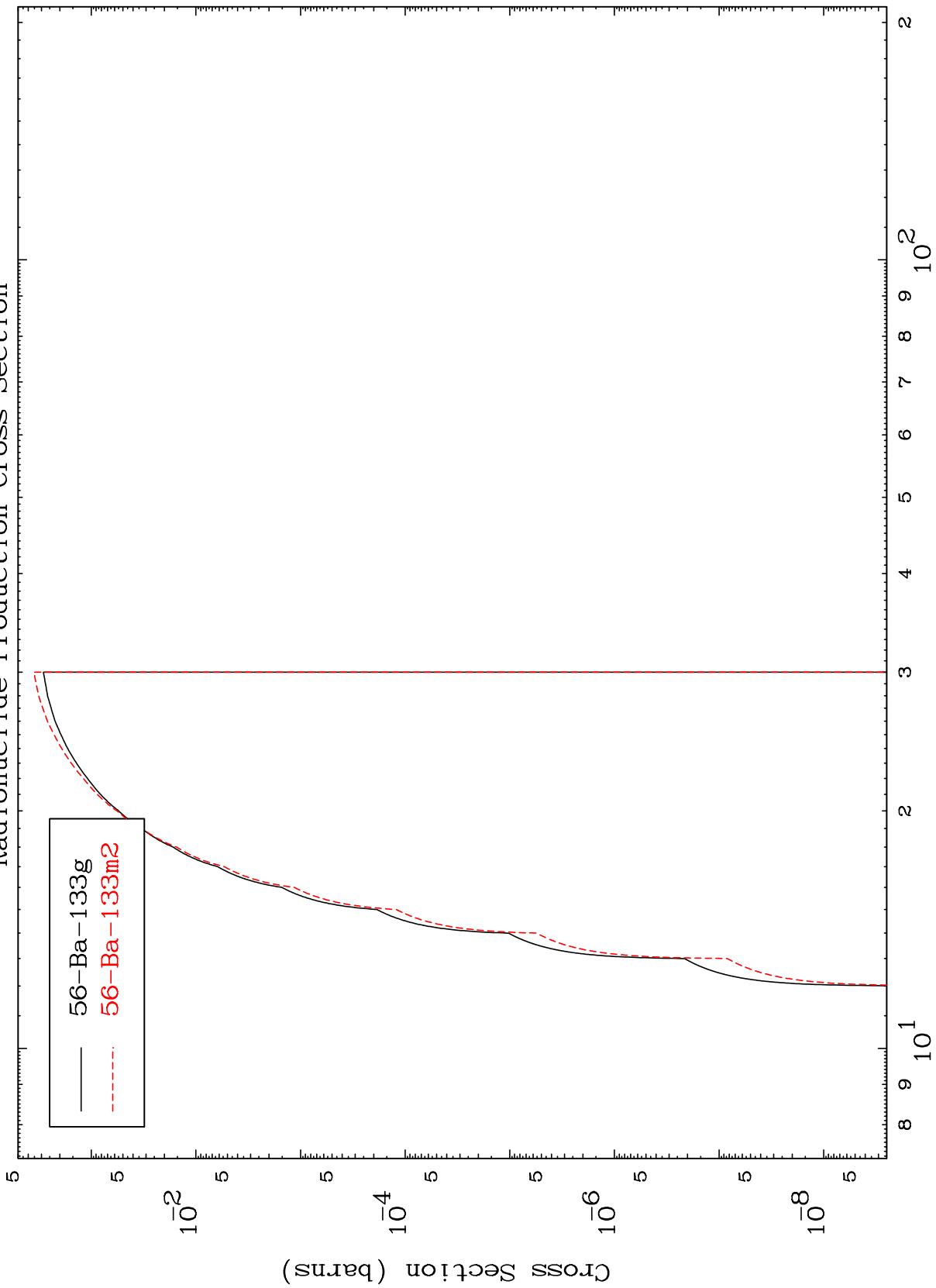
56-Ba-135g
56-Ba-135m2

MAT 5528

(n,n') t

55-Cs-134

Radionuclide Production Cross Section

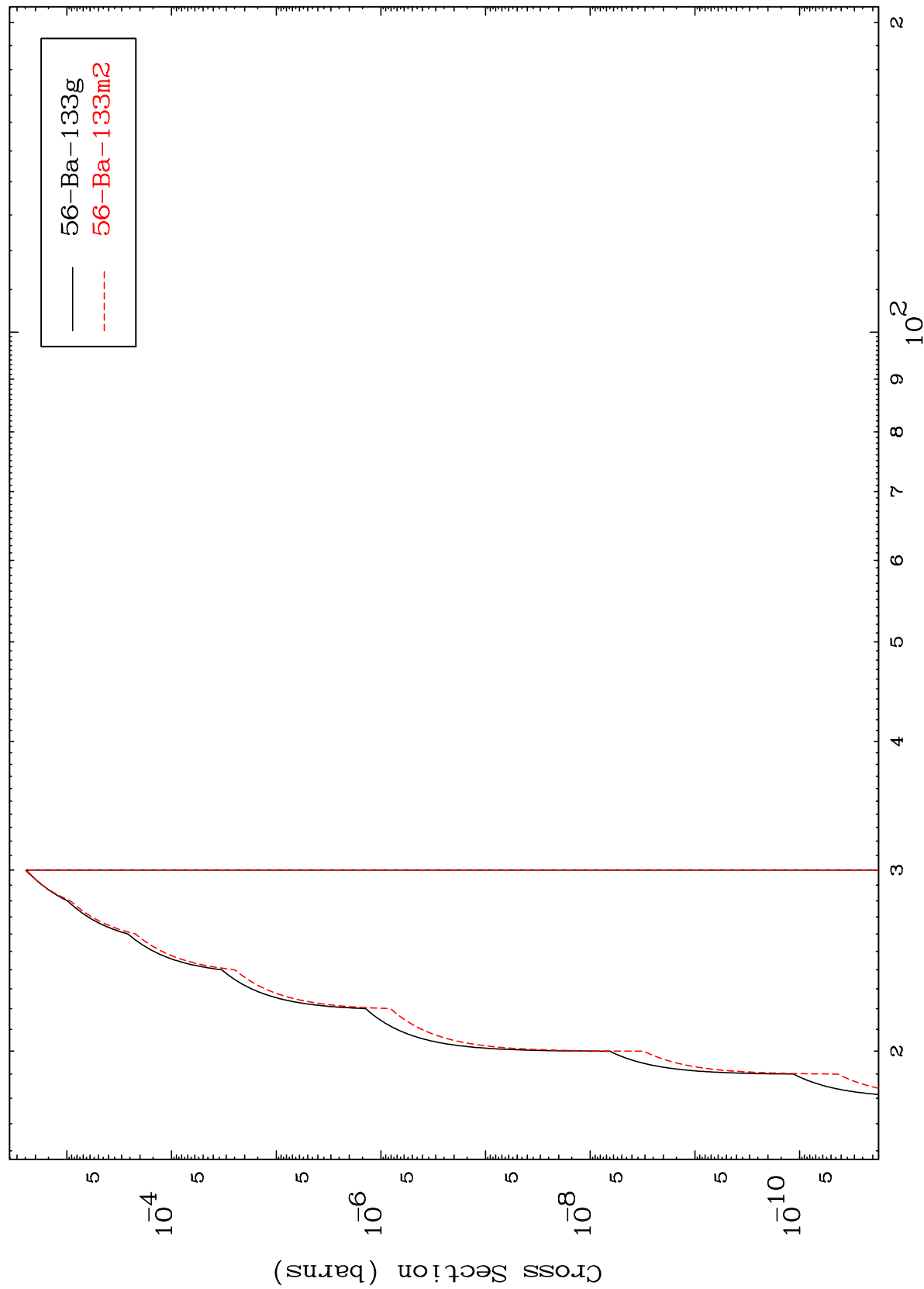


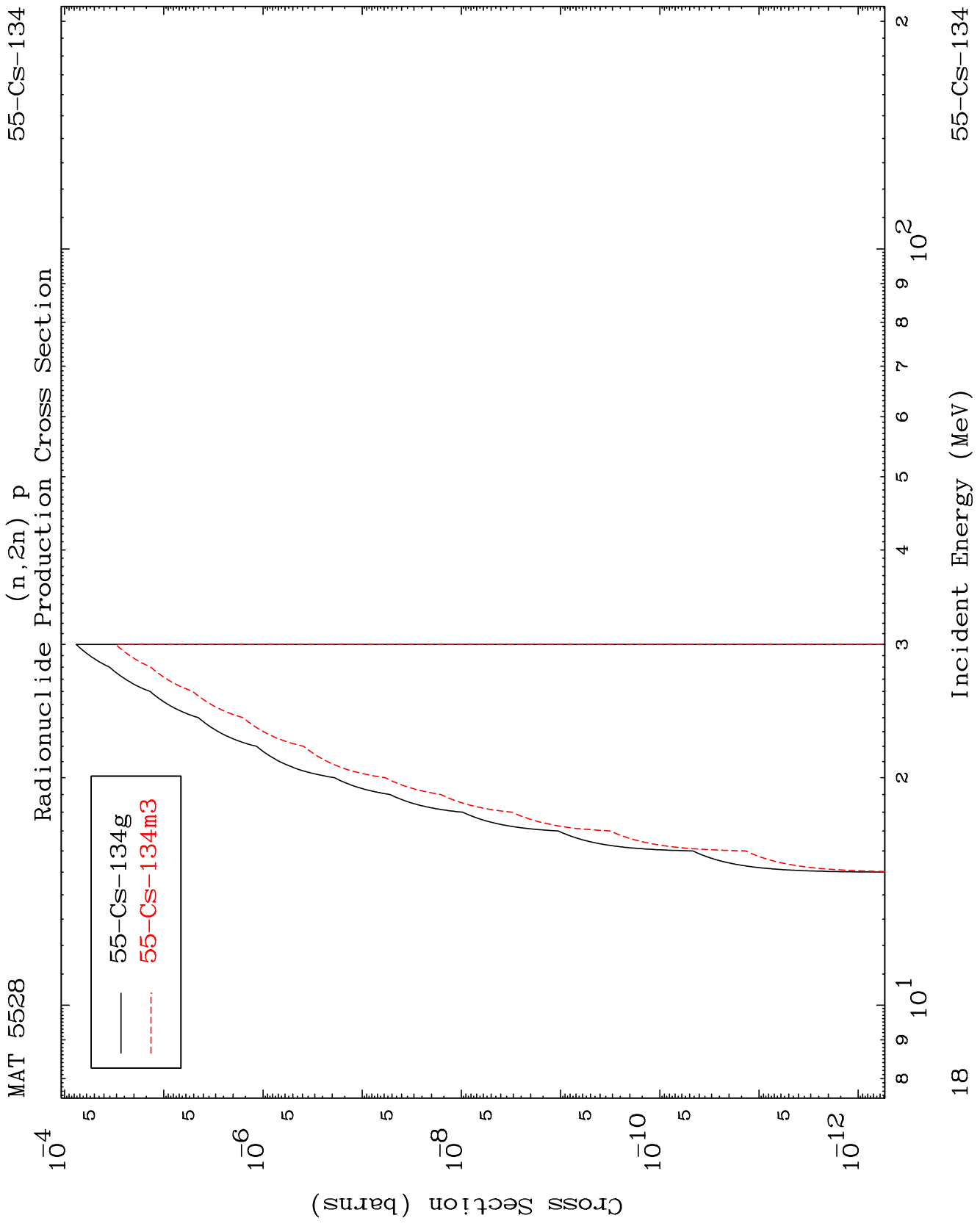
16

Incident Energy (MeV)

55-Cs-134

Radionuclide Production Cross Section



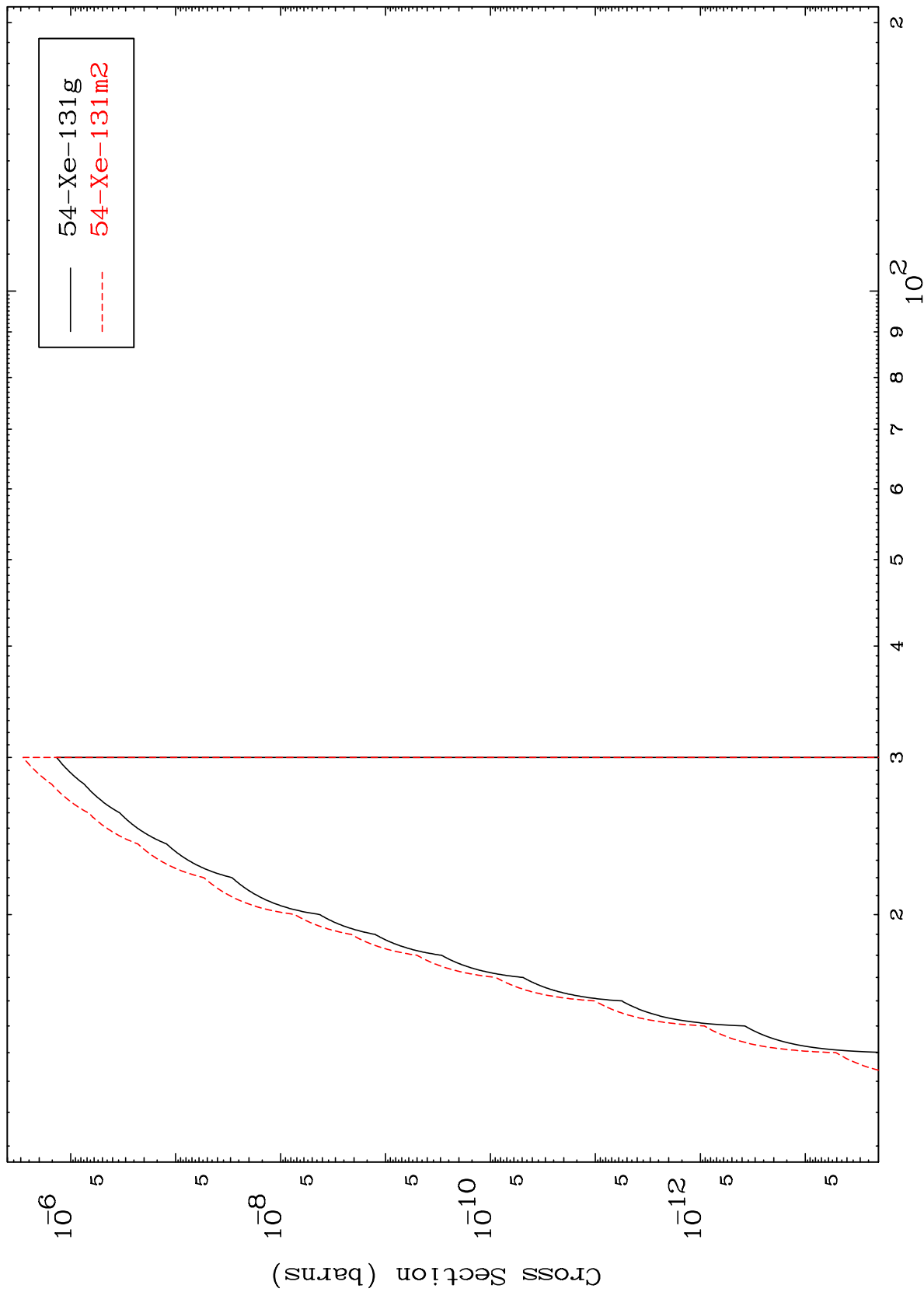


MAT 5528

(n,n') p α

55-Cs-134

Radionuclide Production Cross Section



19

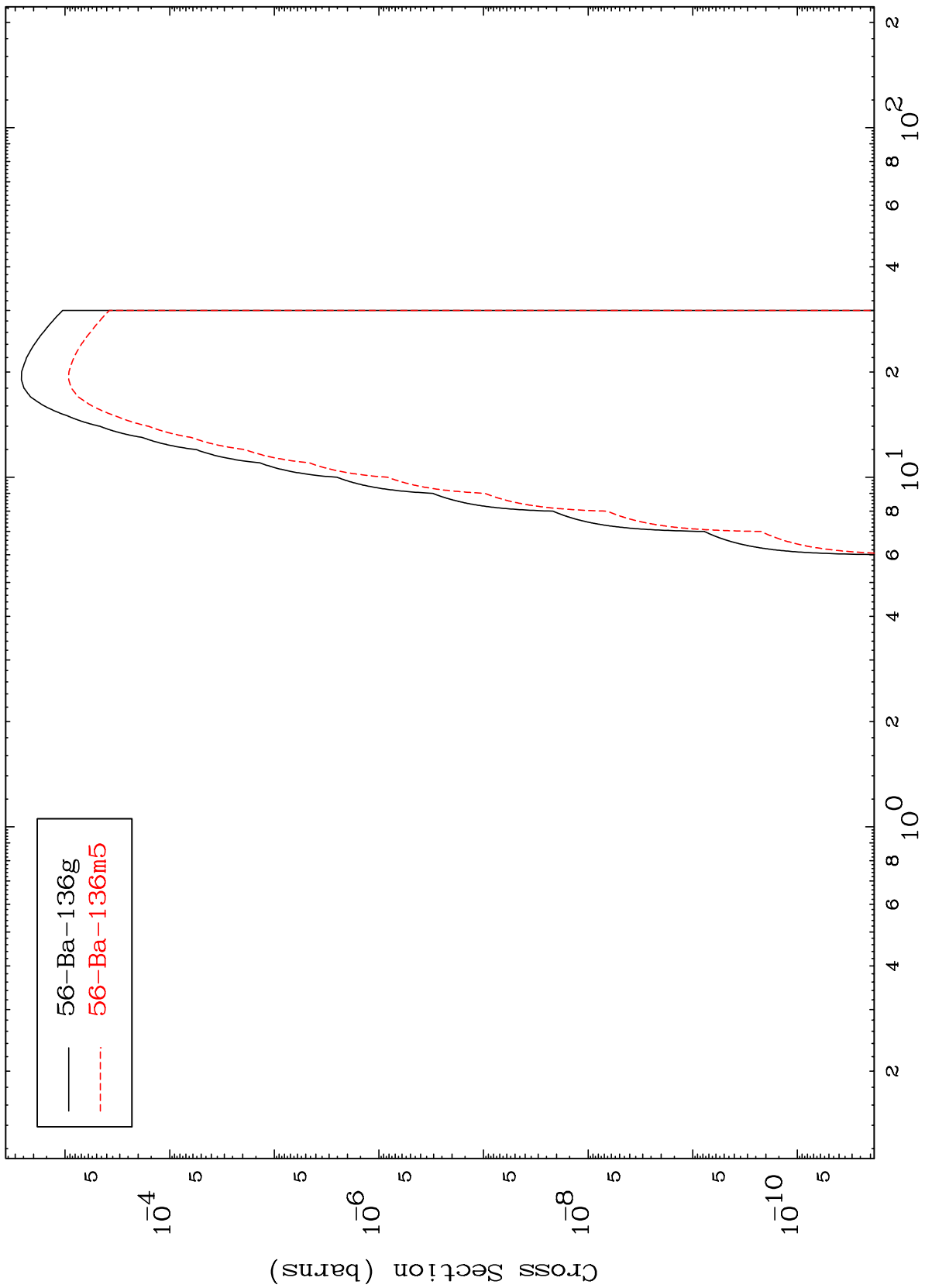
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

(n,p)
Radionuclide Production Cross Section



— 56-Ba-136g
- - - 56-Ba-136m5

20

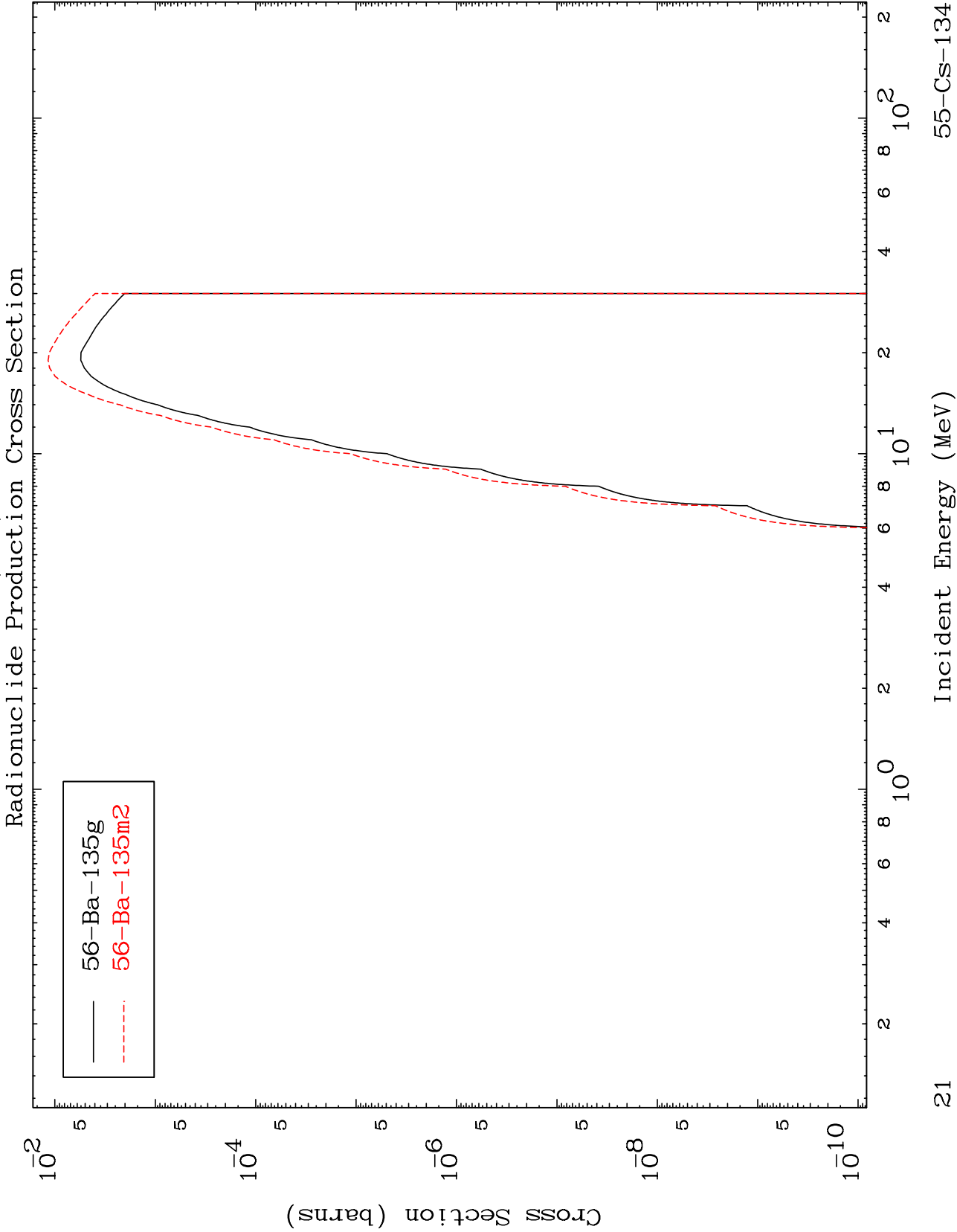
Incident Energy (MeV)

55-Cs-134

MAT 5528

(n, d)

55-Cs-134

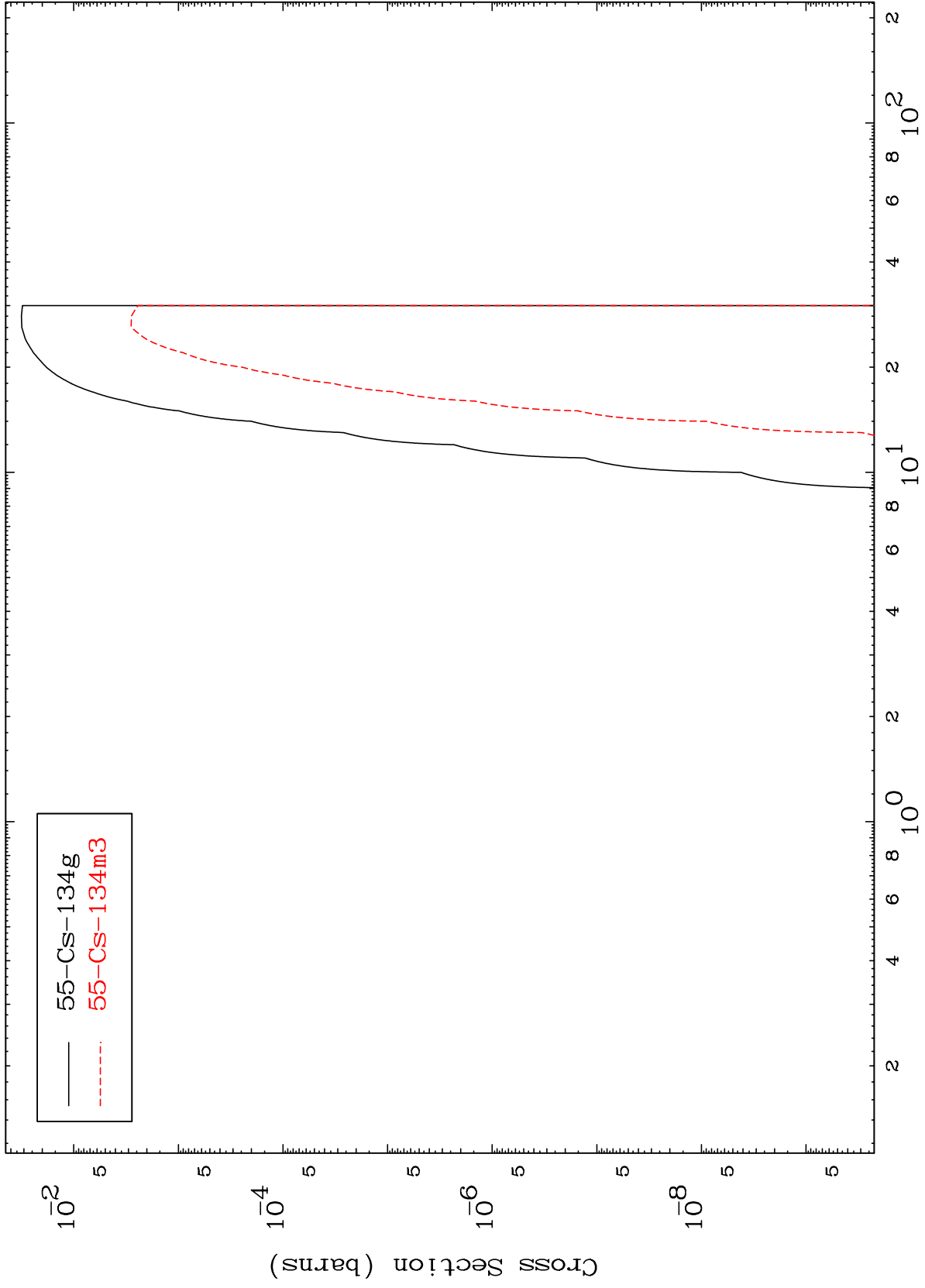


MAT 5528

(n,He-3)

55-Cs-134

Radionuclide Production Cross Section

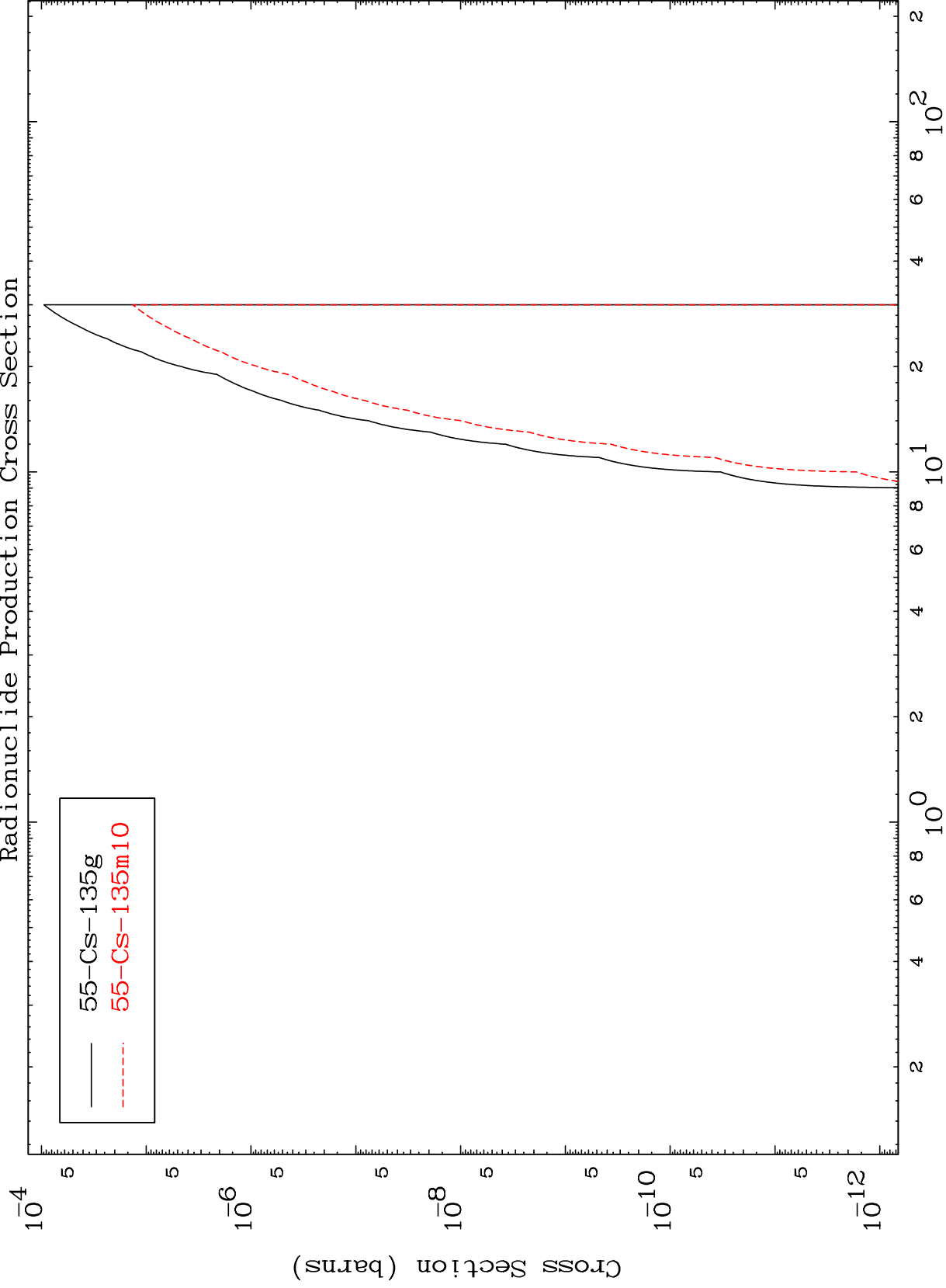


MAT 5528

(n,2p)

55-Cs-134

Radionuclide Production Cross Section



23

Incident Energy (MeV)

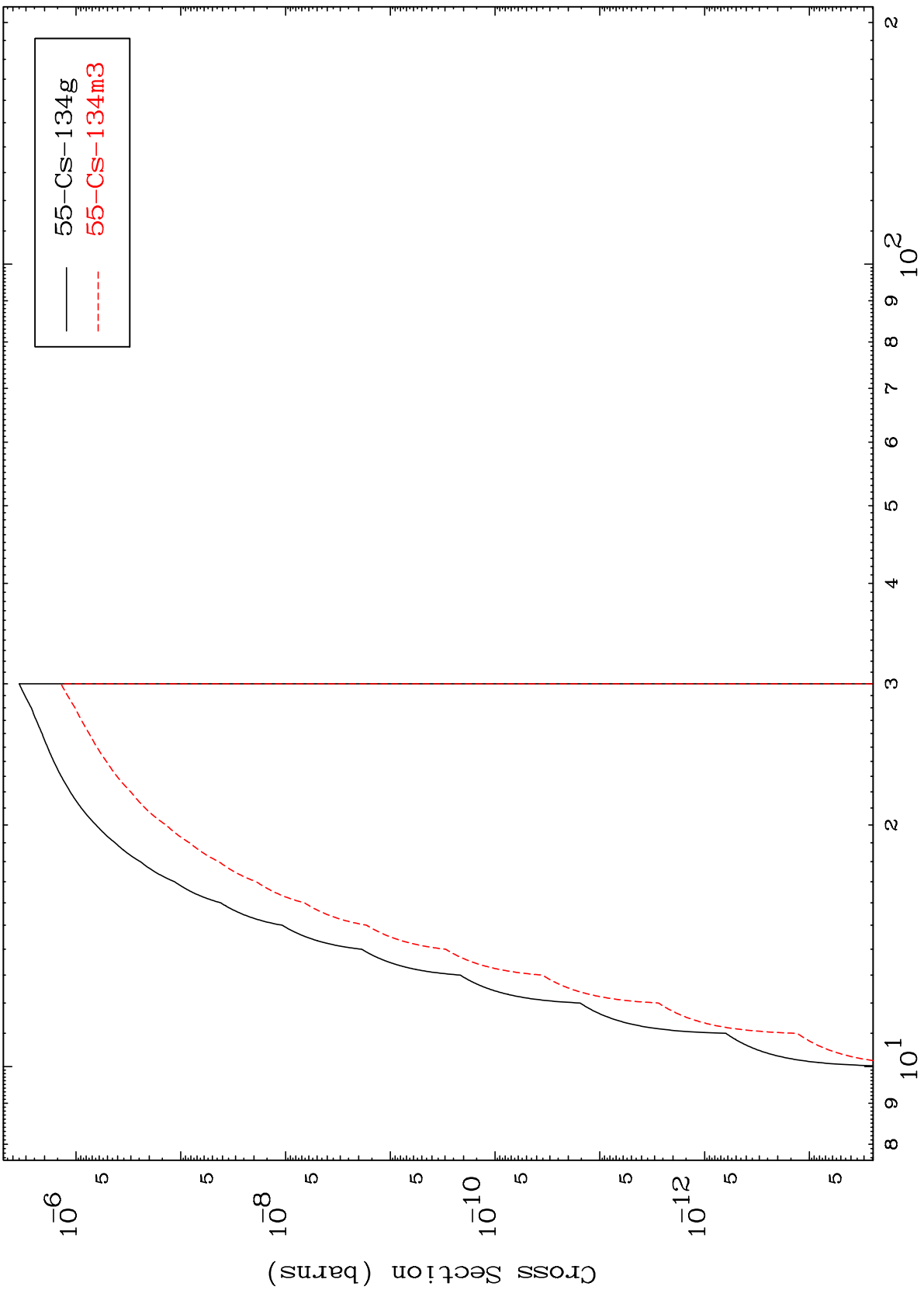
55-Cs-134

MAT 5528

(n,p) d

55-Cs-134

Radionuclide Production Cross Section



24

Incident Energy (MeV)

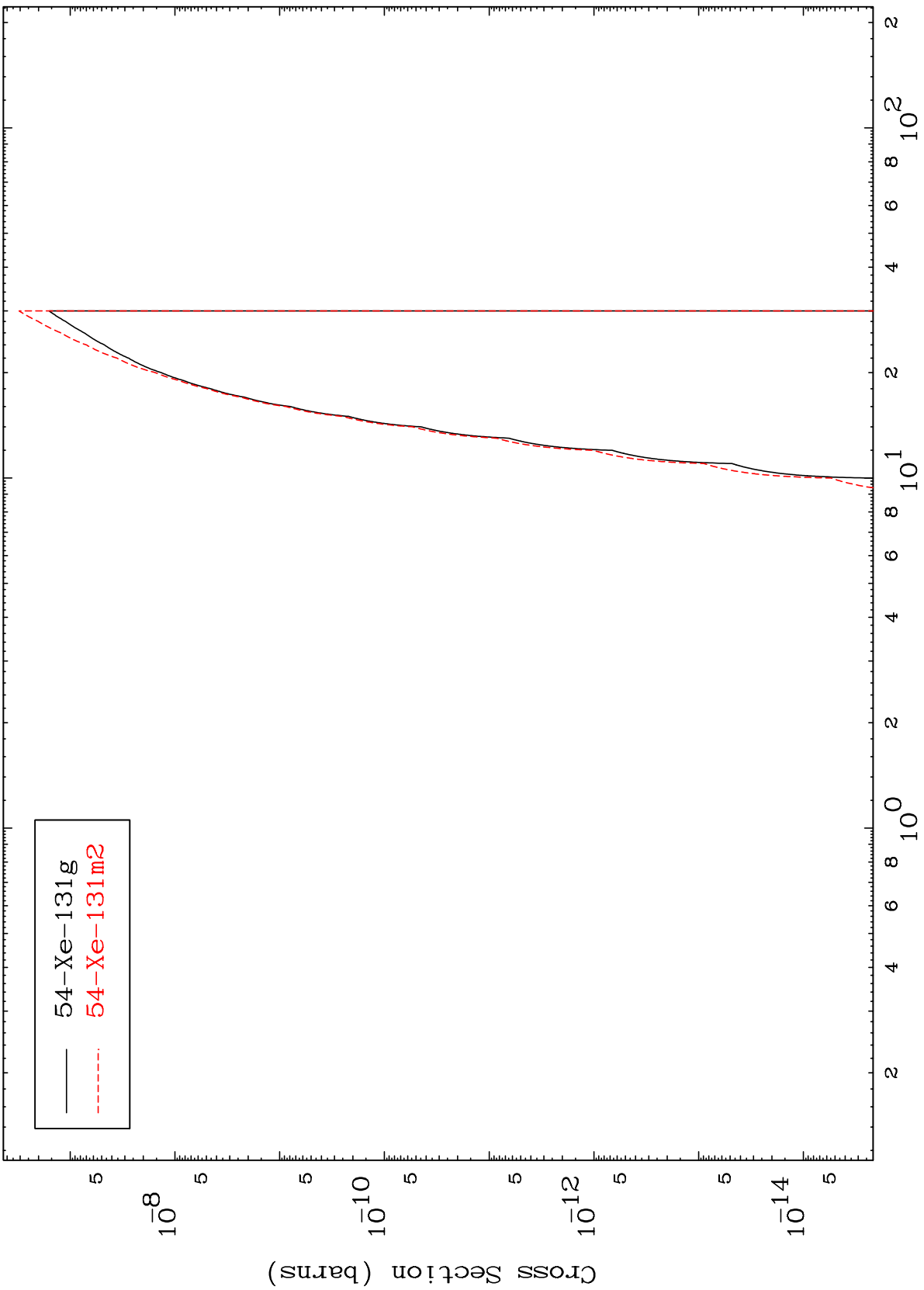
55-Cs-134

MAT 5528

(n,d) α

55-Cs-134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

55-Cs-134