

Program EVALPLOT
(Version 2021-1)

by

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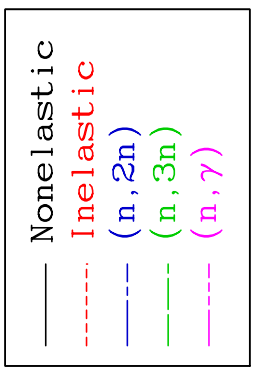
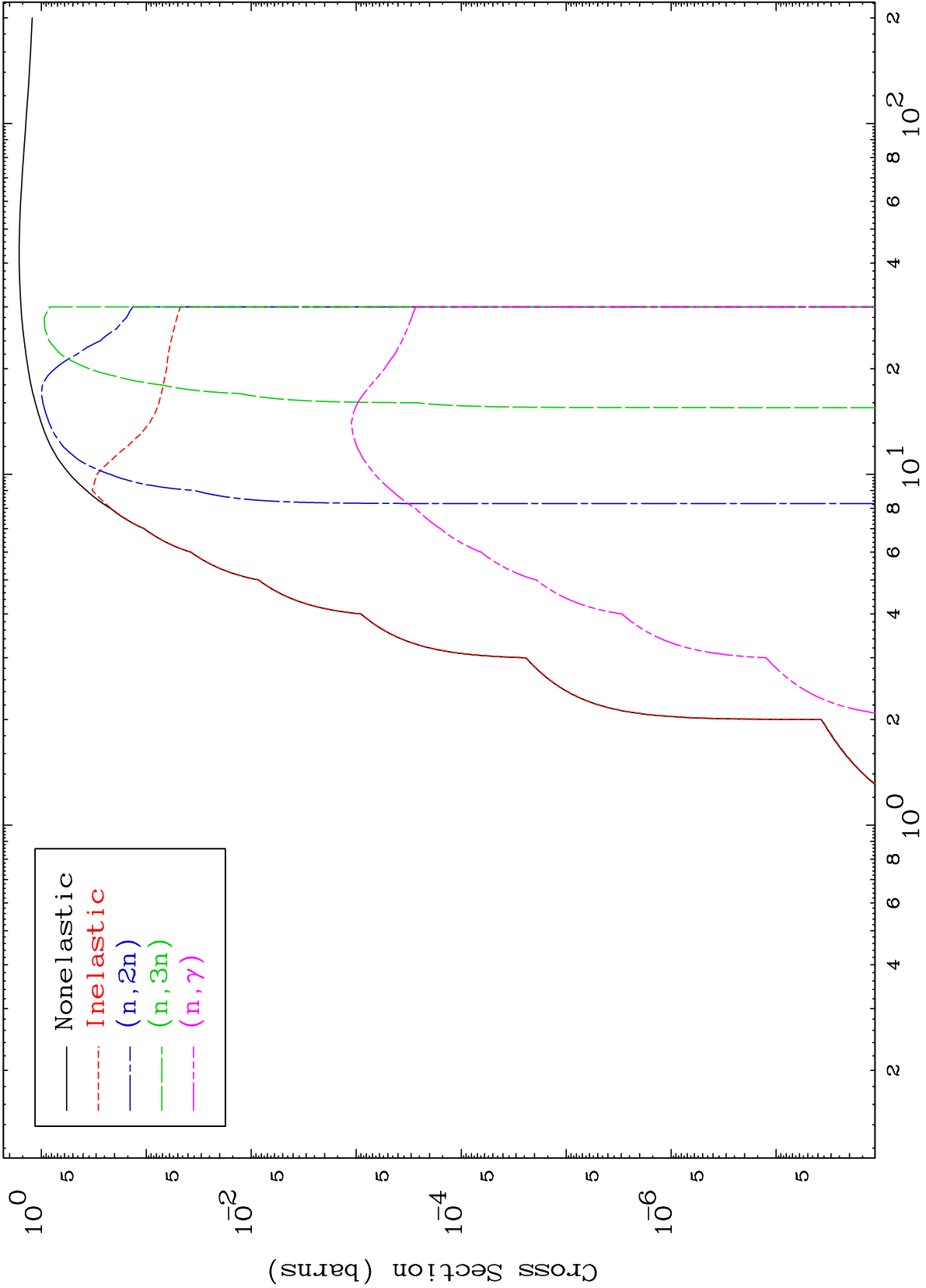
Press Mouse Button to Start

MAT 5528

Proton Major

55-Cs-134

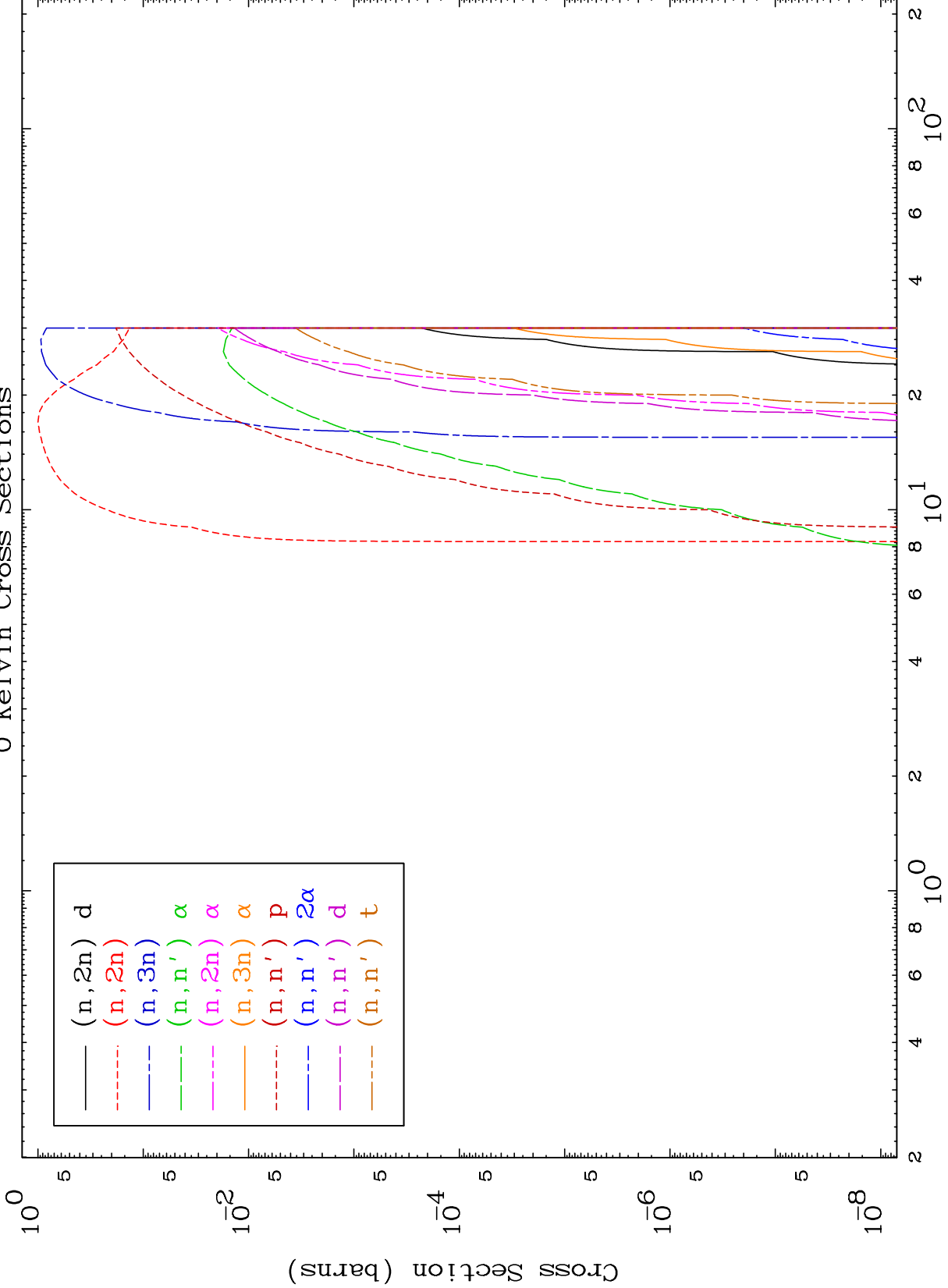
0 Kelvin Cross Sections

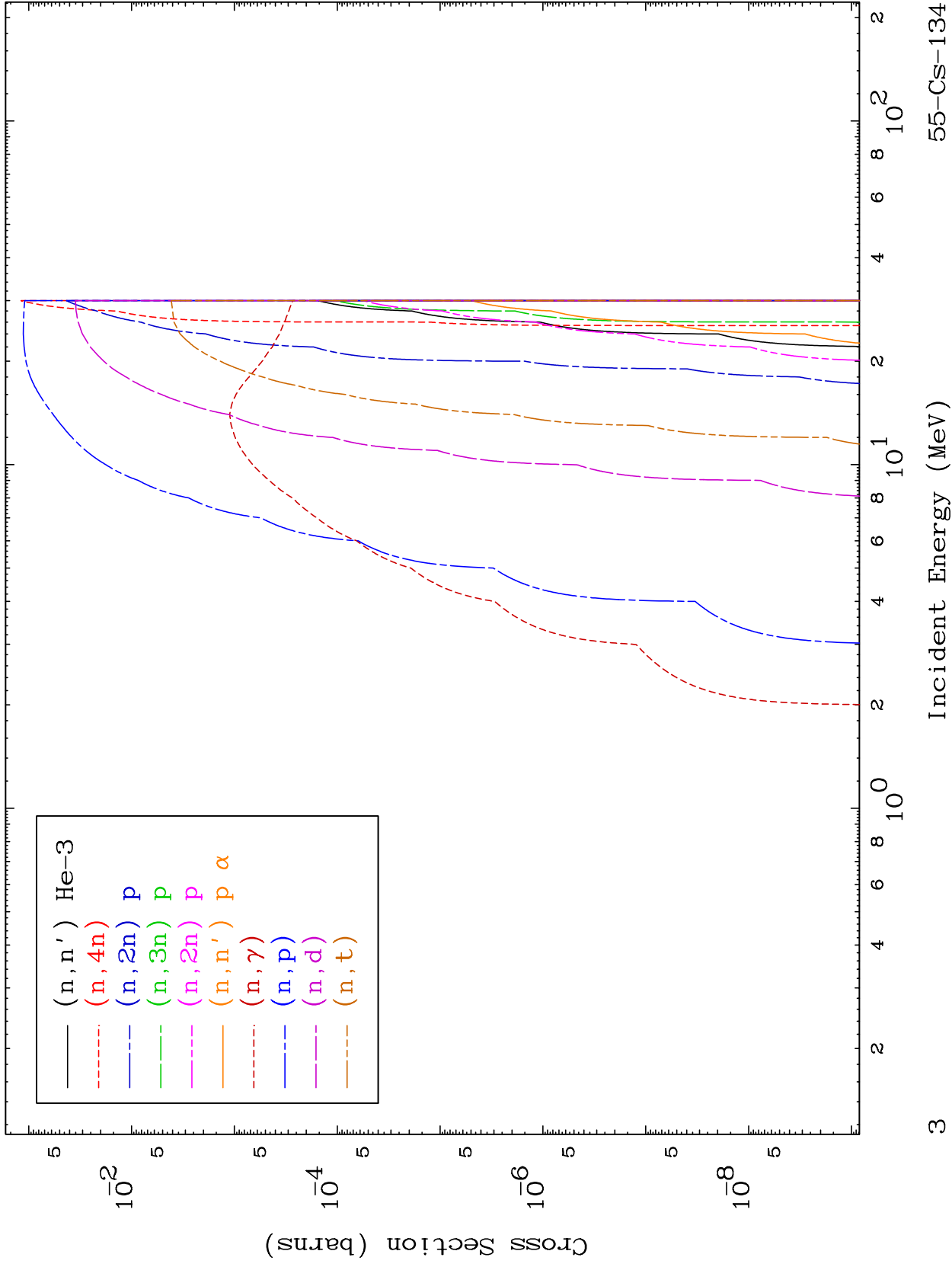


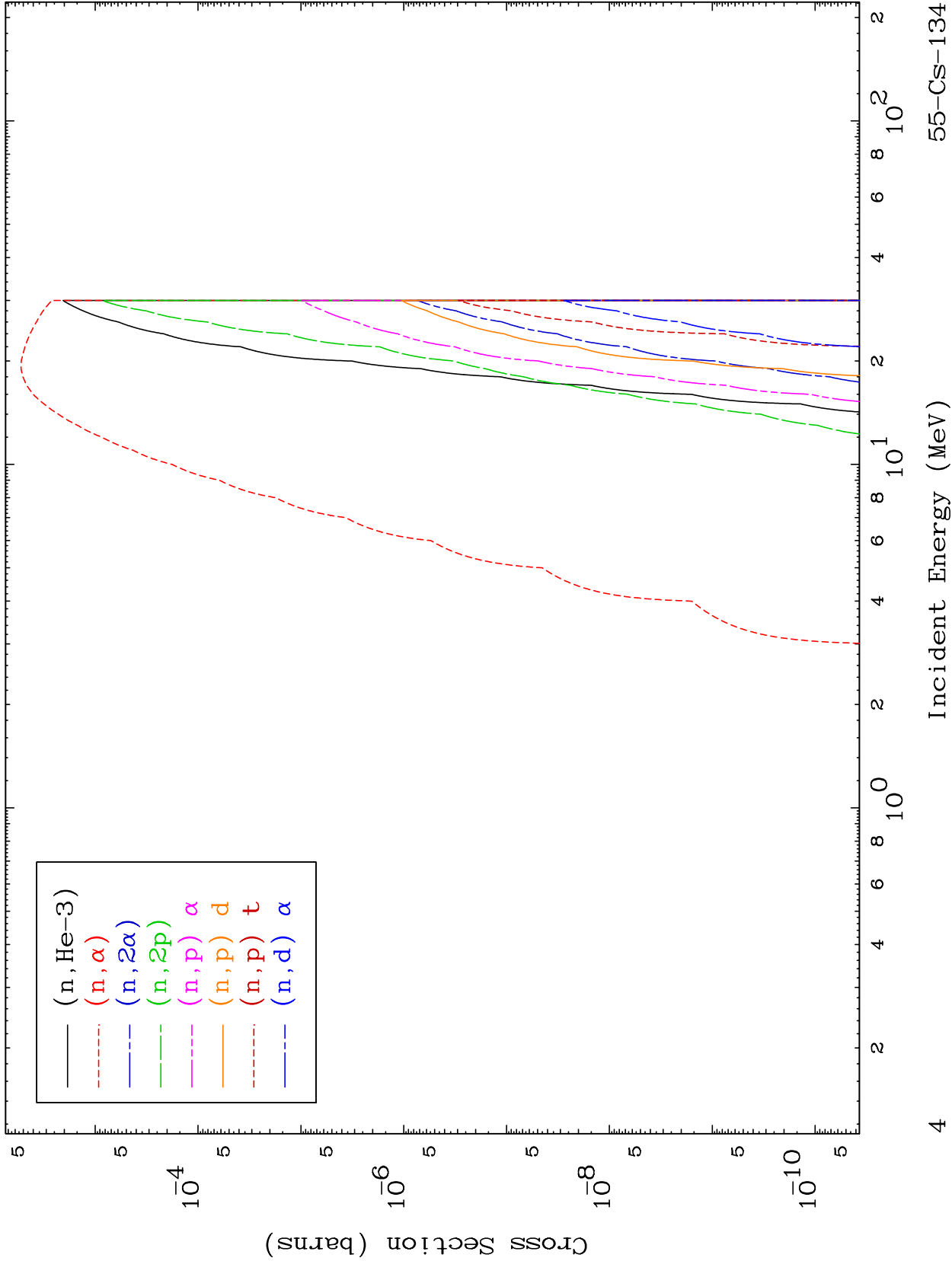
MAT 5528

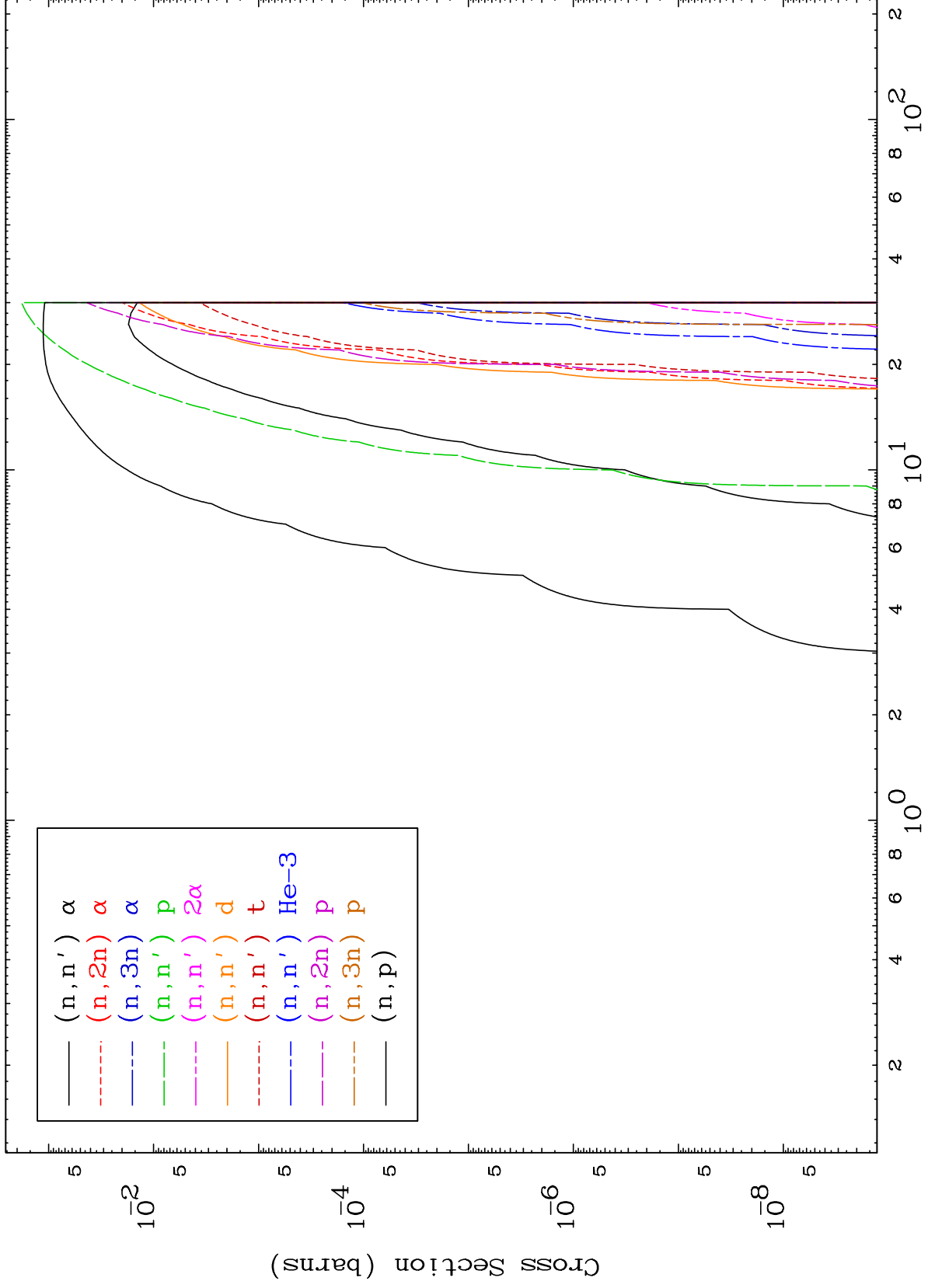
Proton Neutron Absorption
0 Kelvin Cross Sections

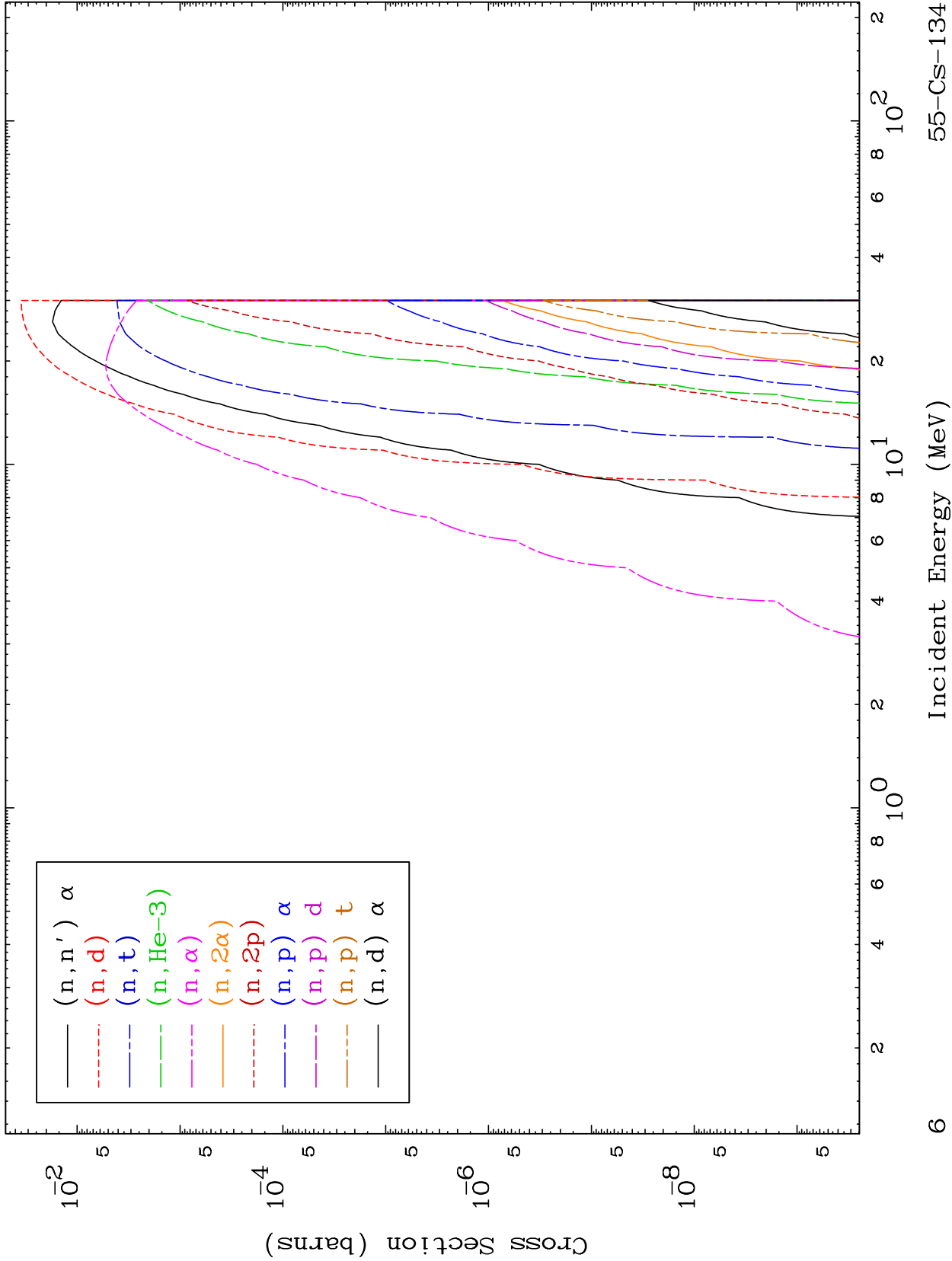
55-Cs-134







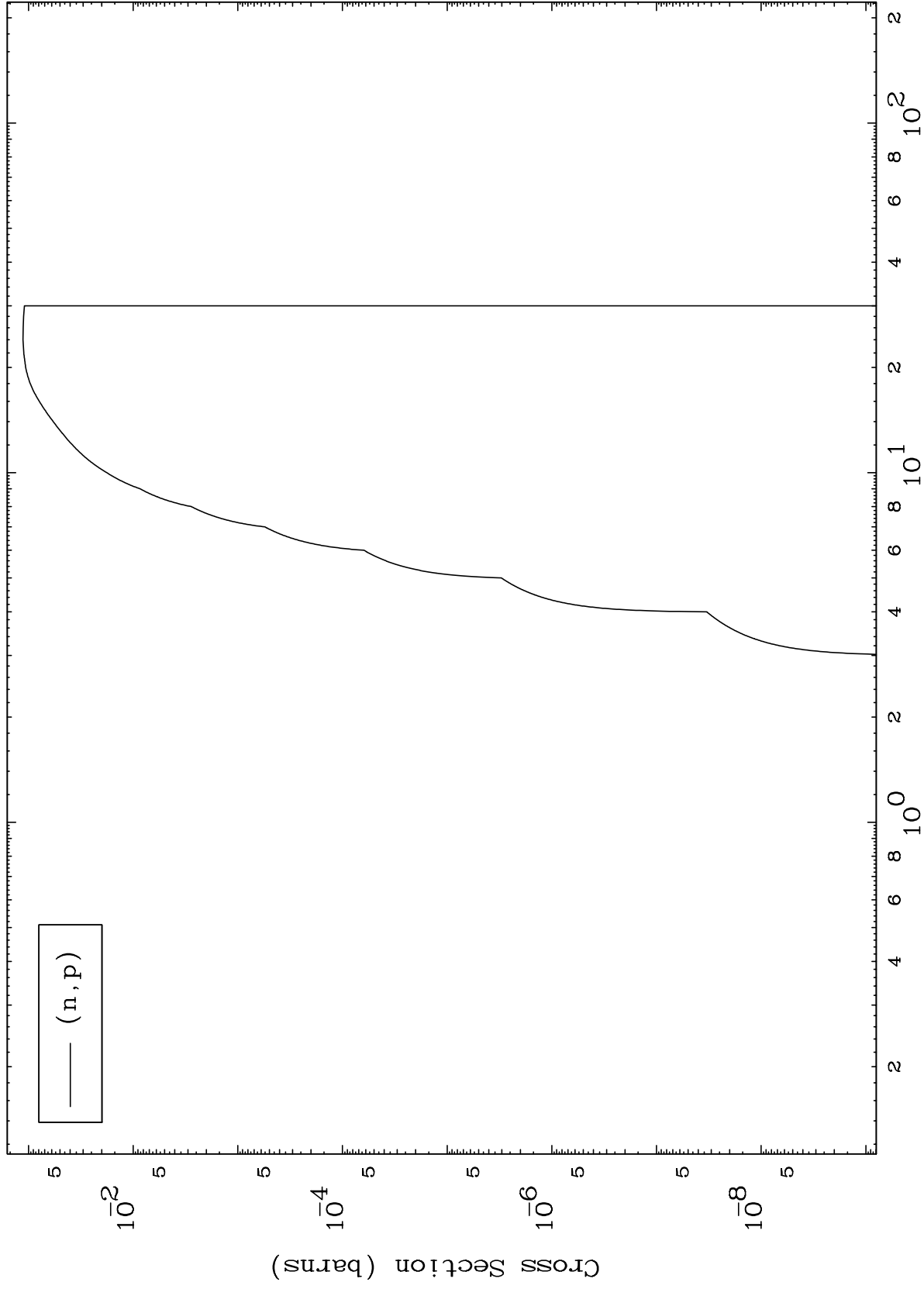




MAT 5528

(p,p) Levels
0 Kelvin Cross Sections

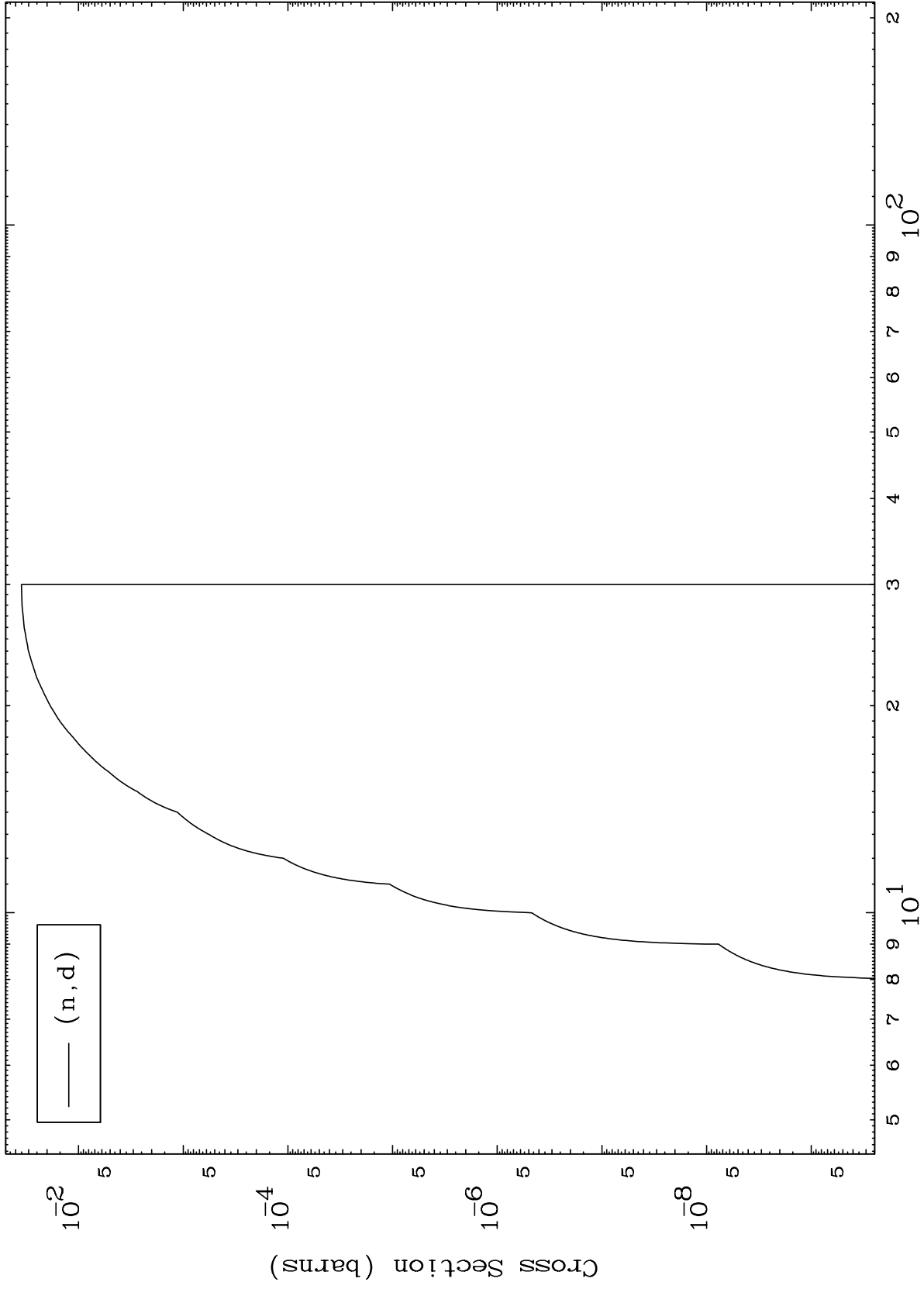
55-Cs-134



MAT 5528

(p,d) Levels
0 Kelvin Cross Sections

55-Cs-134



(n,d)

8

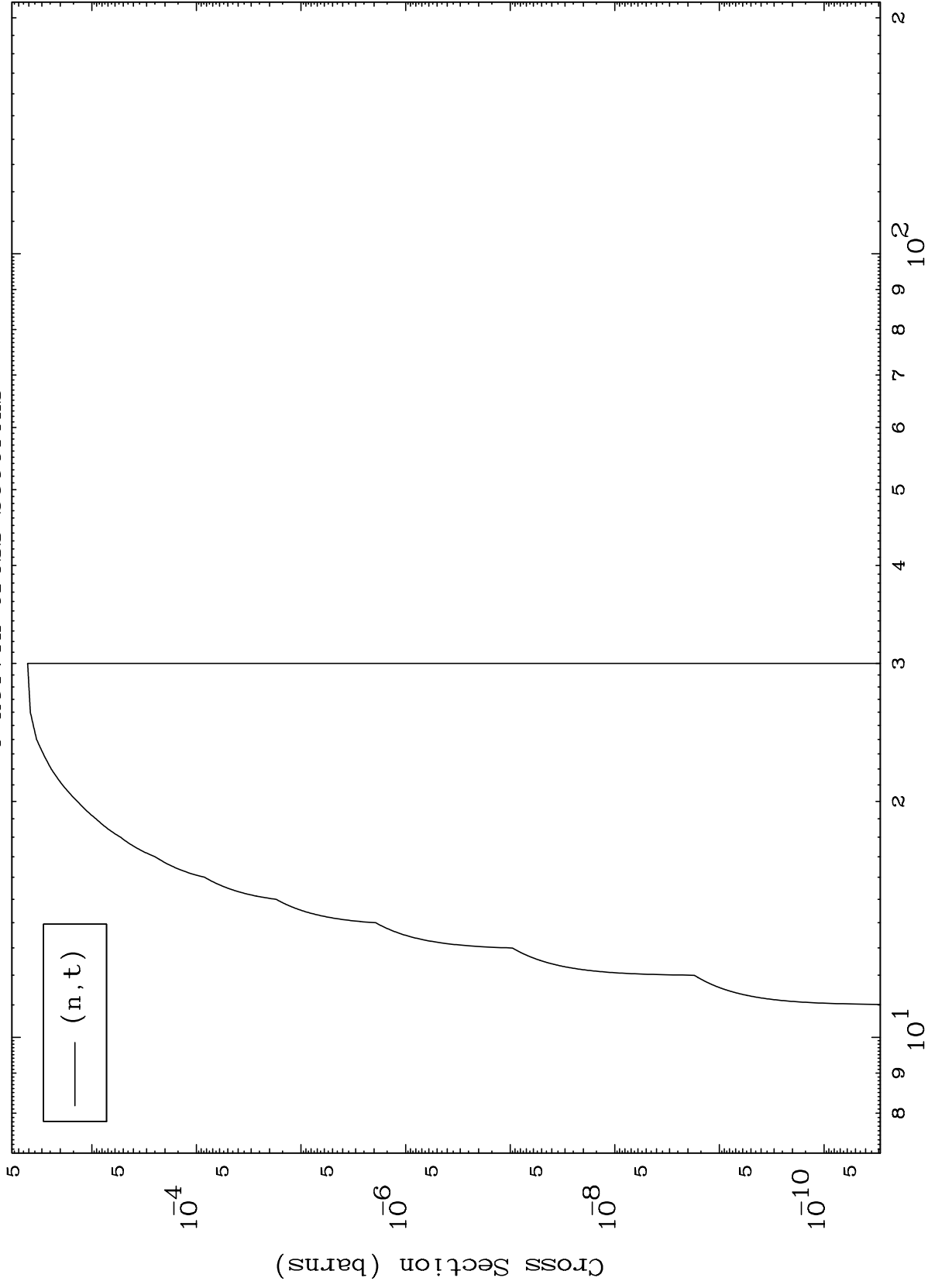
Incident Energy (MeV)

55-Cs-134

MAT 5528

(p,t) Levels
0 Kelvin Cross Sections

55-Cs-134



9

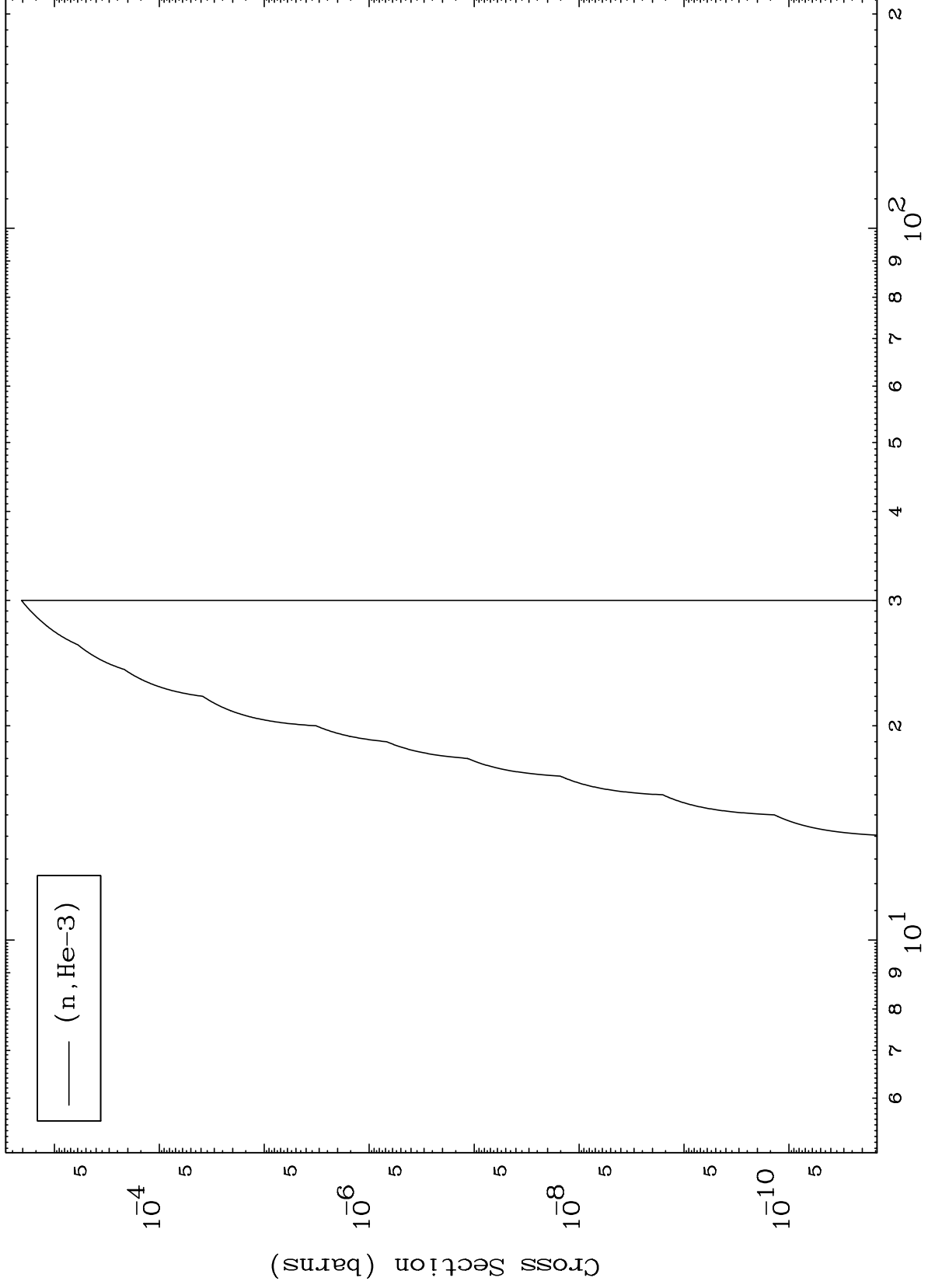
Incident Energy (MeV)

55-Cs-134

MAT 5528

(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-134



10

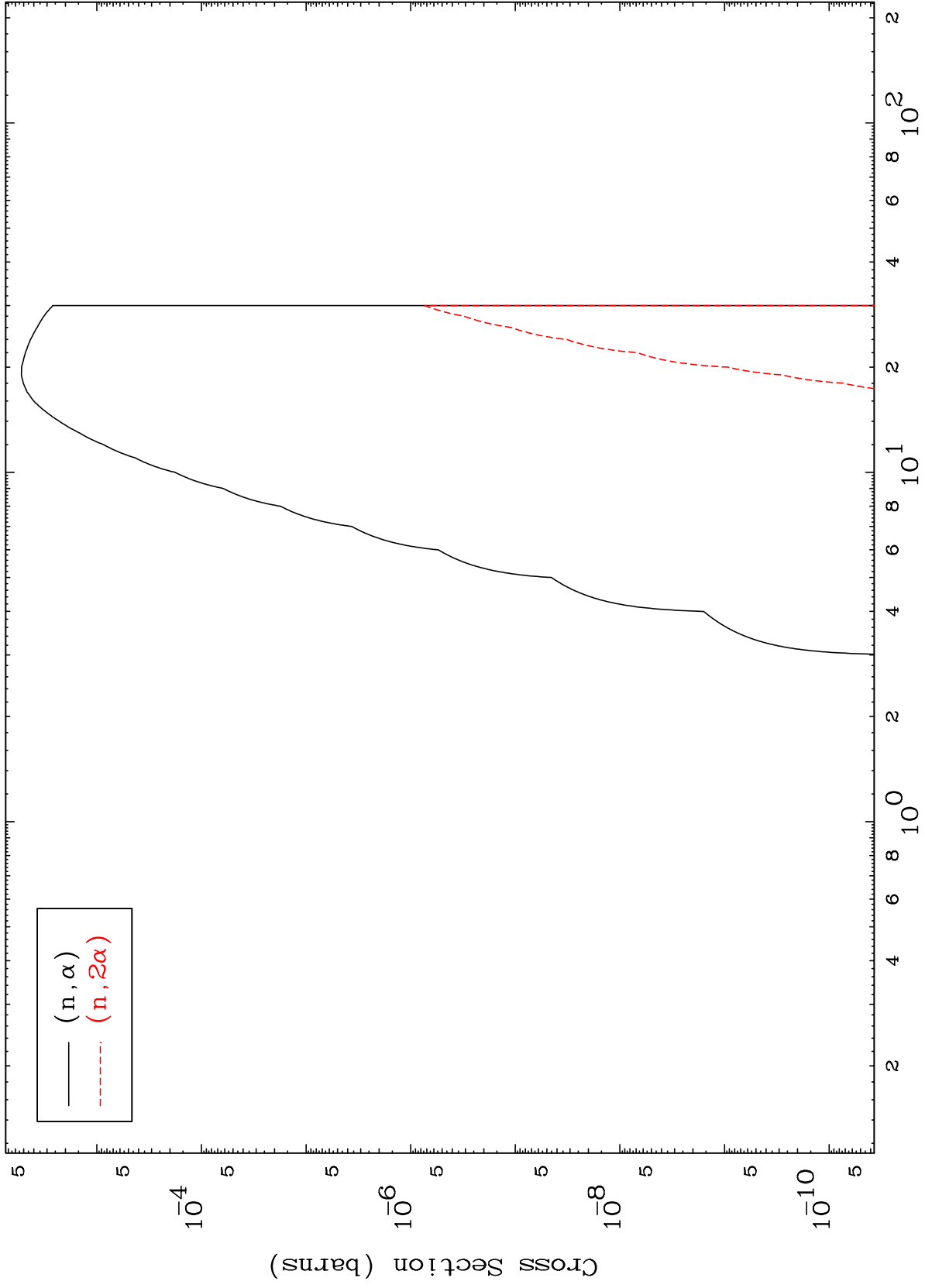
Incident Energy (MeV)

55-Cs-134

MAT 5528

(p, α) Levels
0 Kelvin Cross Sections

55-Cs-134



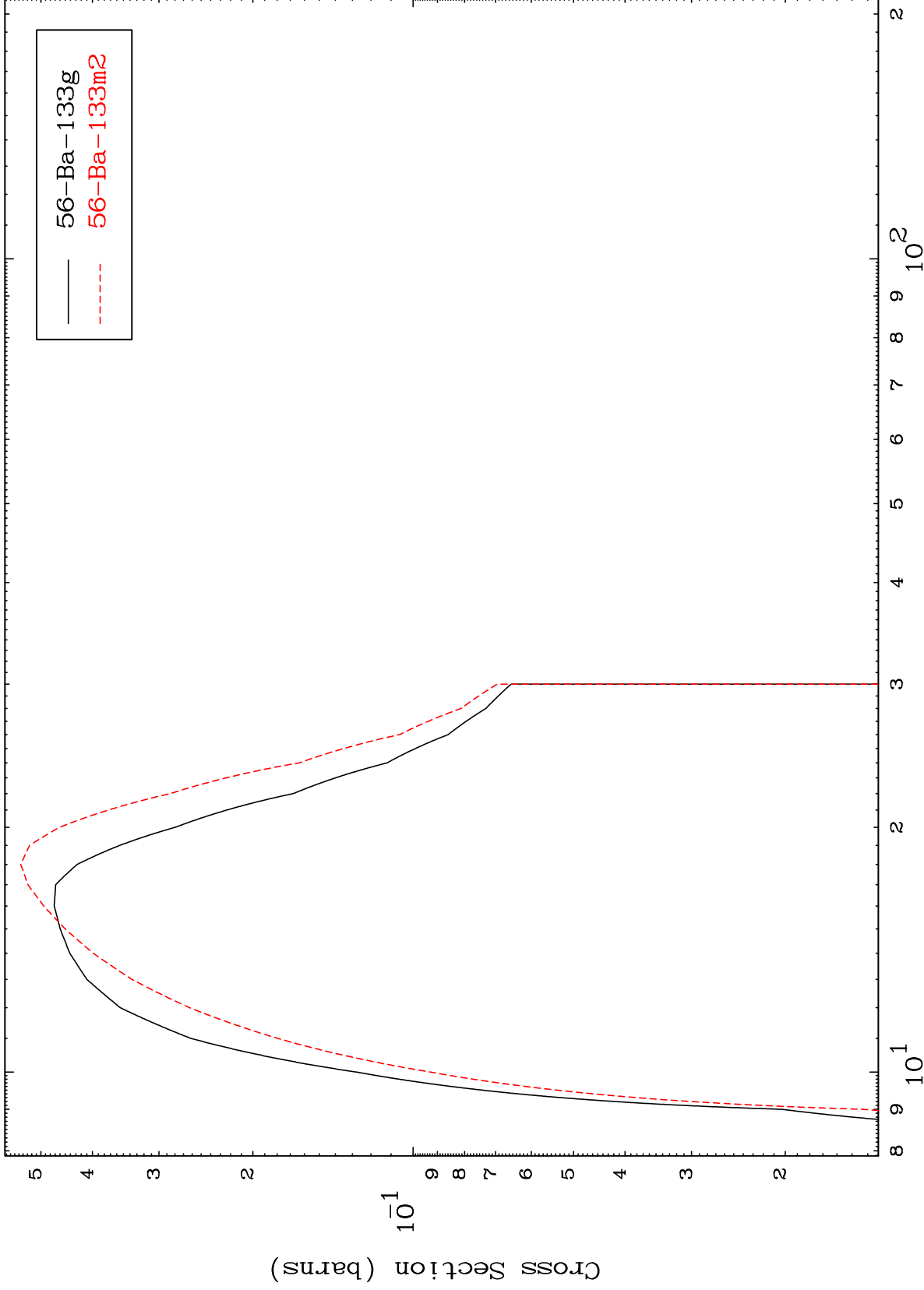
55-Cs-134

MAT 5528

(n,2n)

55-Cs-134

Radionuclide Production Cross Section



12

Incident Energy (MeV)

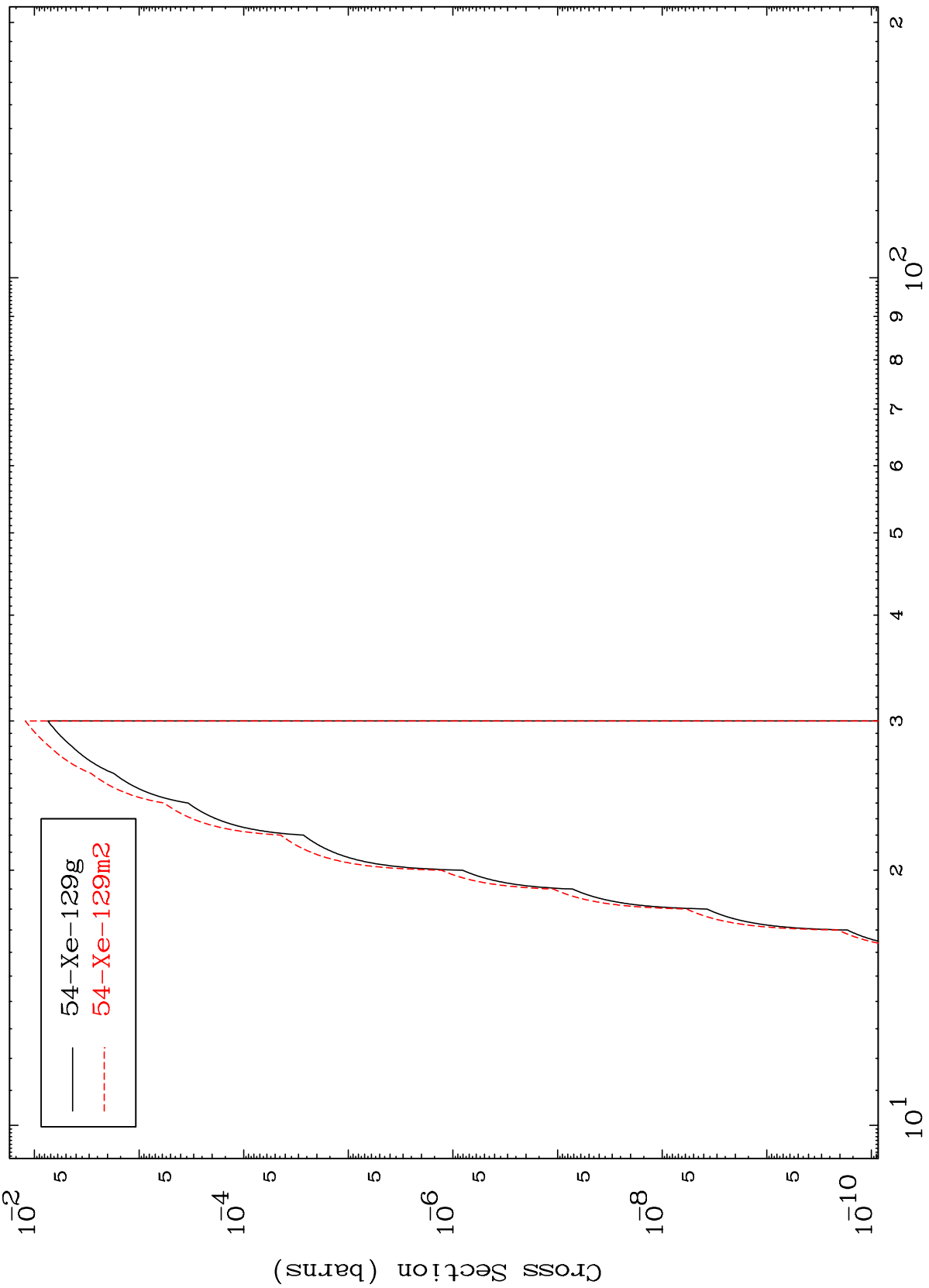
55-Cs-134

MAT 5528

(n,2n) α

55-Cs-134

Radionuclide Production Cross Section



54-Xe-129g
54-Xe-129m2

Incident Energy (MeV)

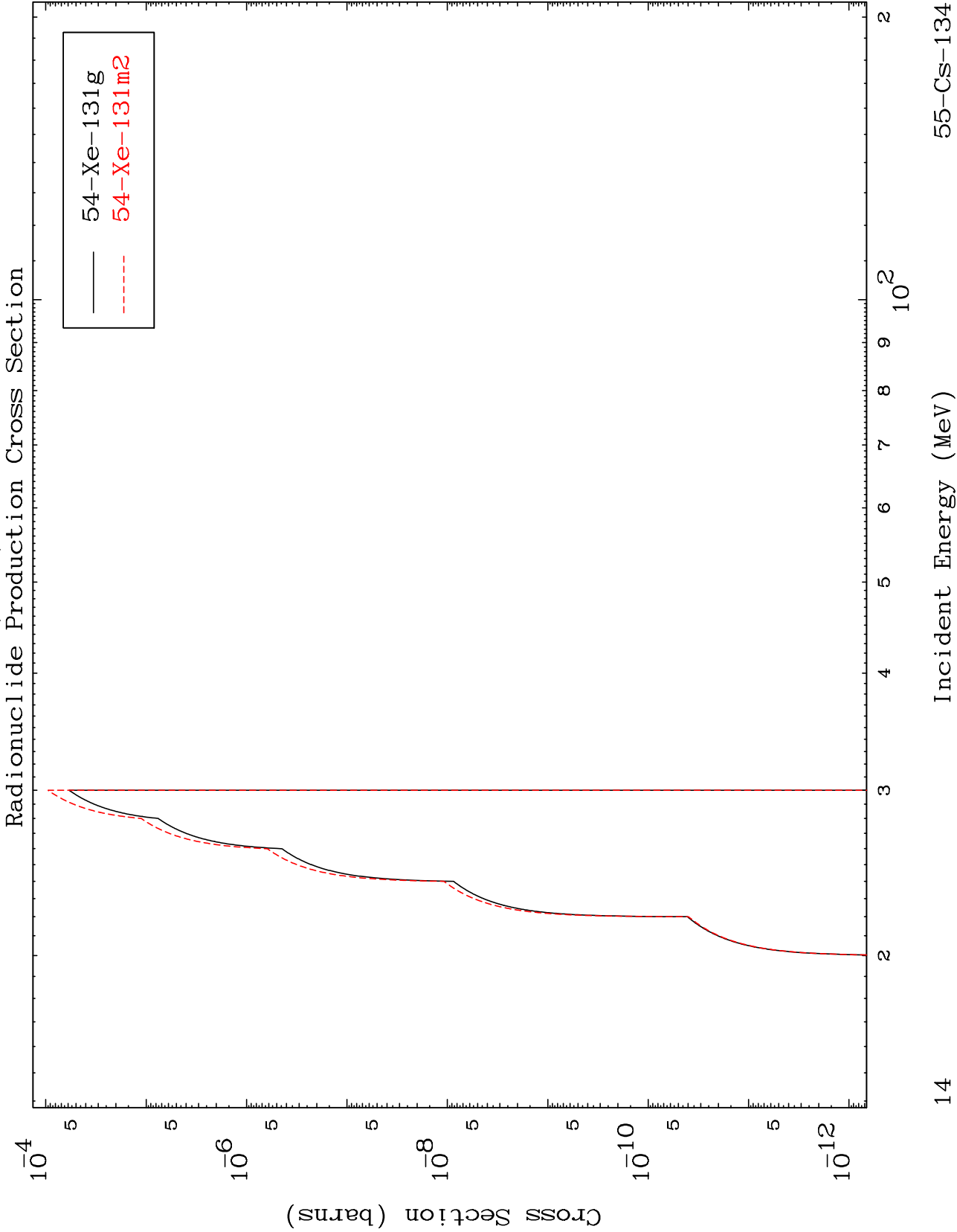
55-Cs-134

13

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(n,n') He-3

55-Cs-134



14

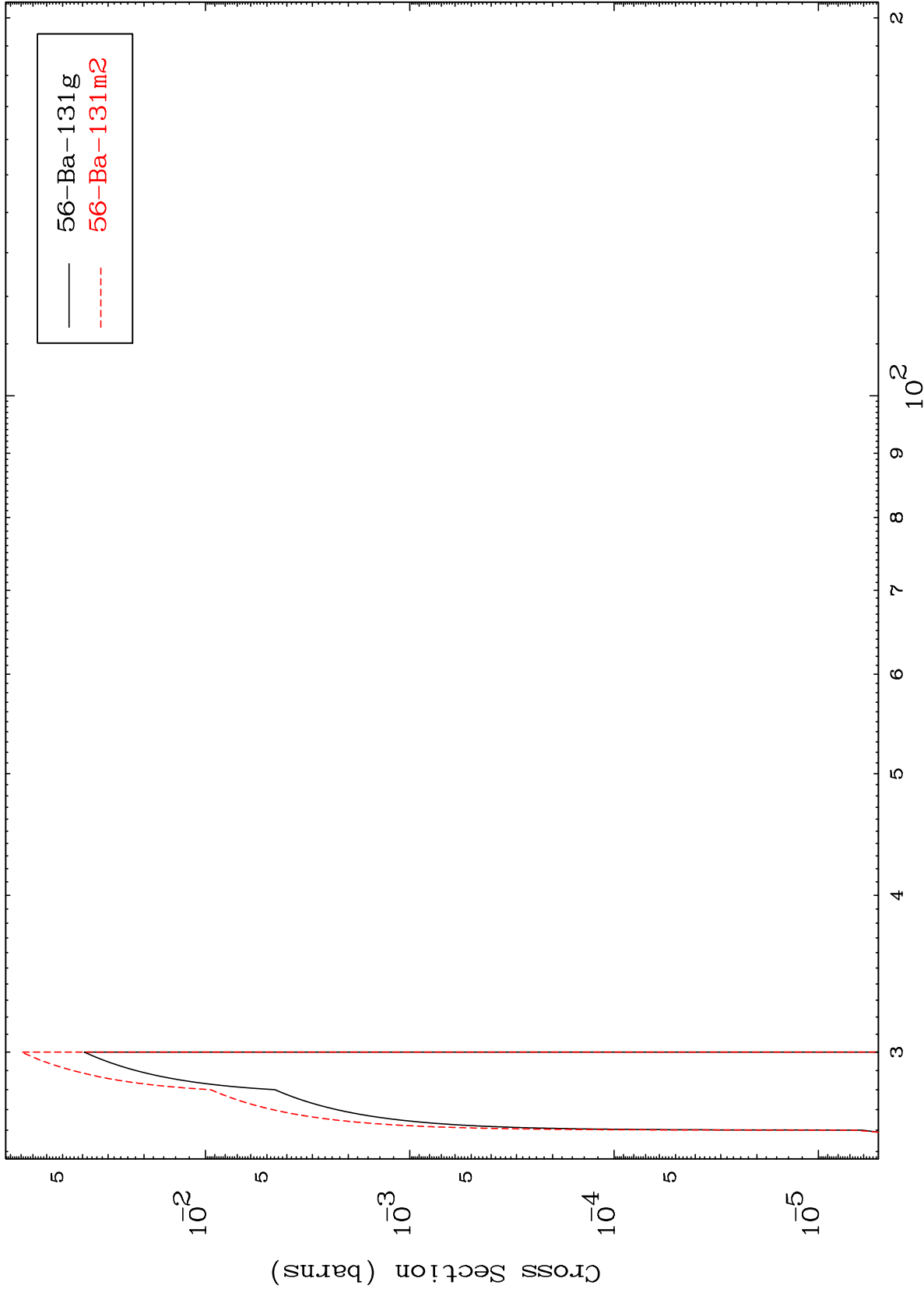
55-Cs-134

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(n,4n)

55-Cs-134

Radionuclide Production Cross Section



15

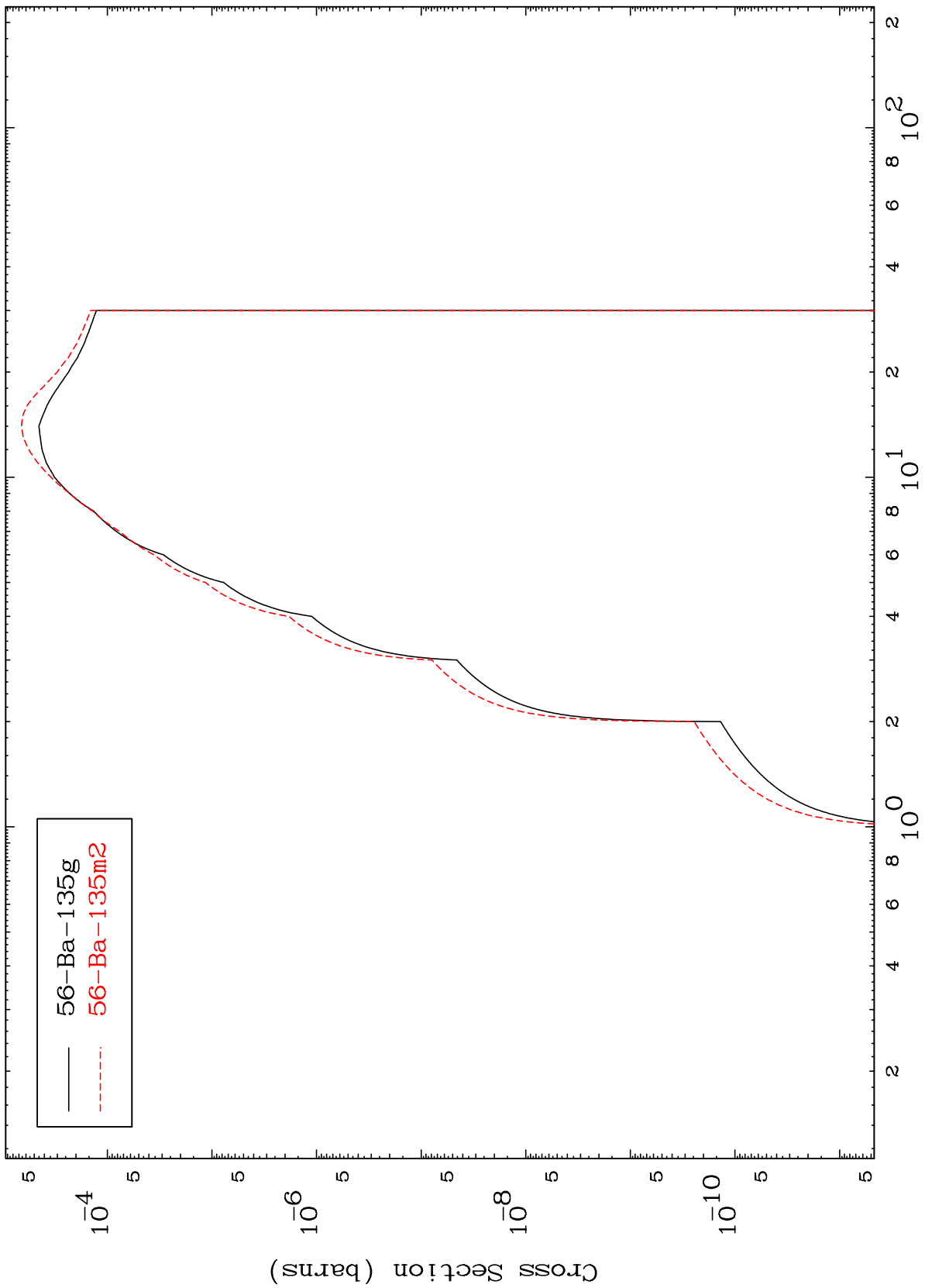
Incident Energy (MeV)

55-Cs-134

MAT 5528

55-Cs-134

(n, γ)
Radionuclide Production Cross Section



55-Cs-134

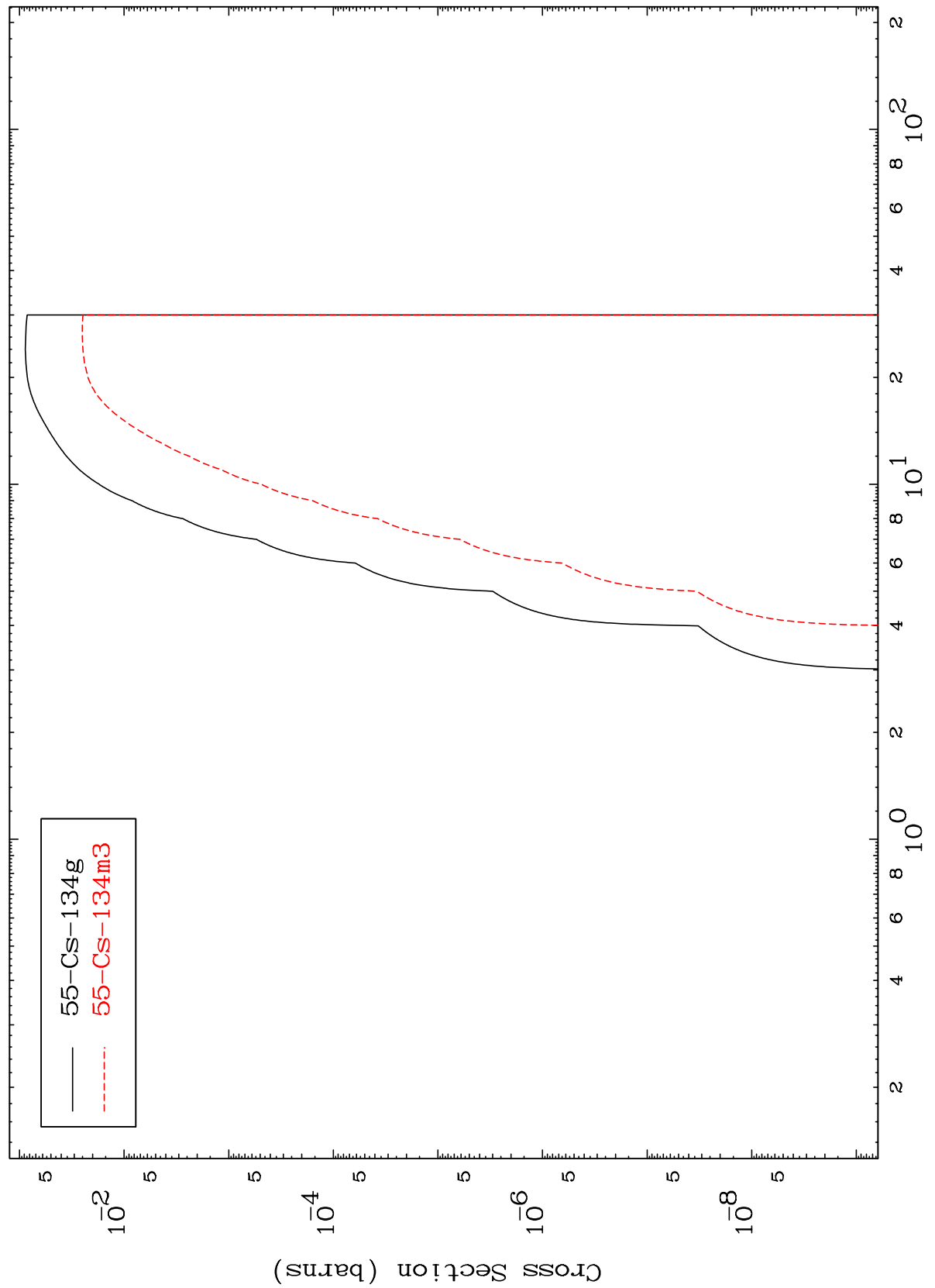
Incident Energy (MeV)

16

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55-Cs-134

(n,p)
Radionuclide Production Cross Section



55-Cs-134

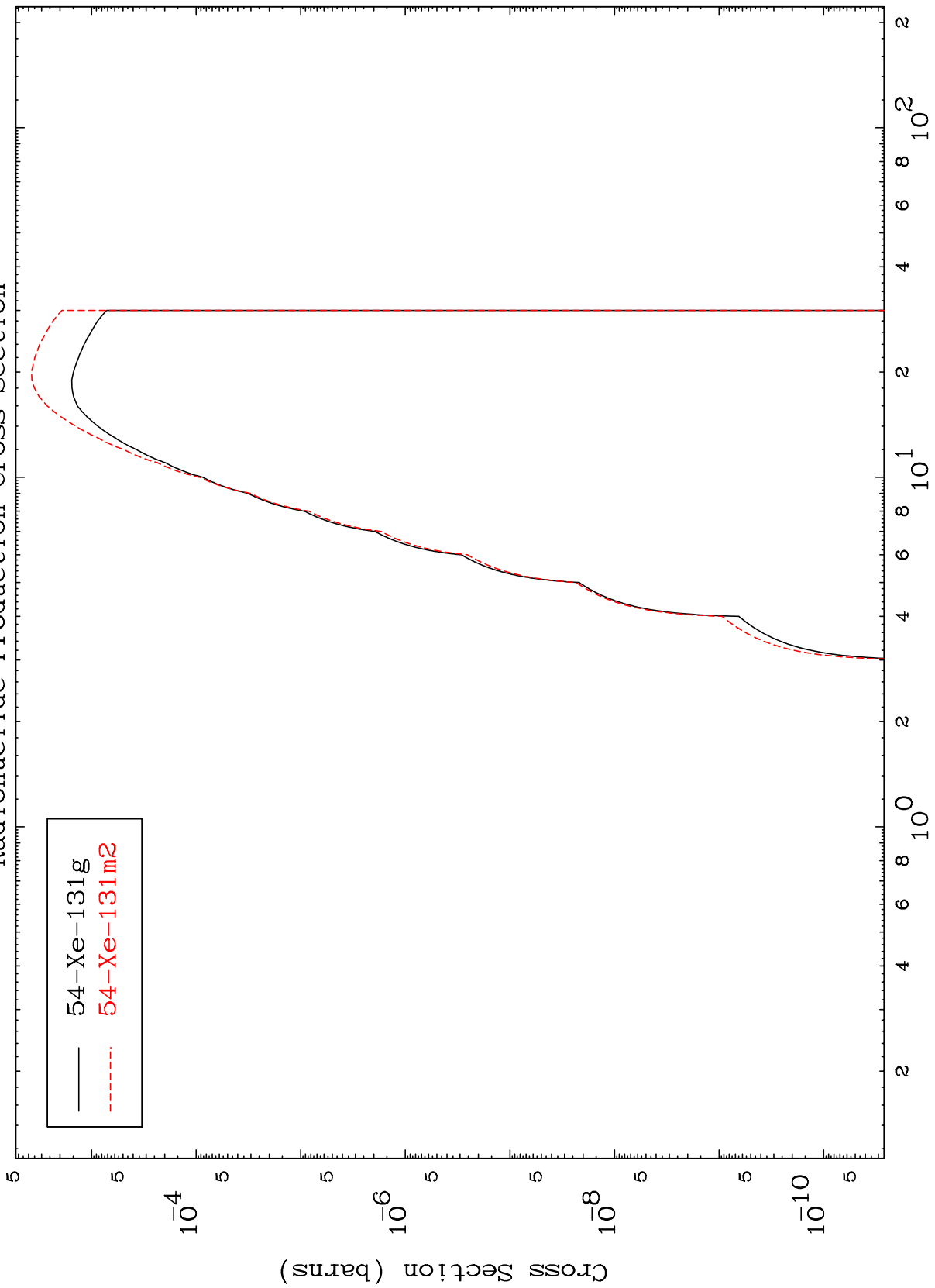
Incident Energy (MeV)

17

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55-Cs-134

(n, α)
Radionuclide Production Cross Section



55-Cs-134

Incident Energy (MeV)

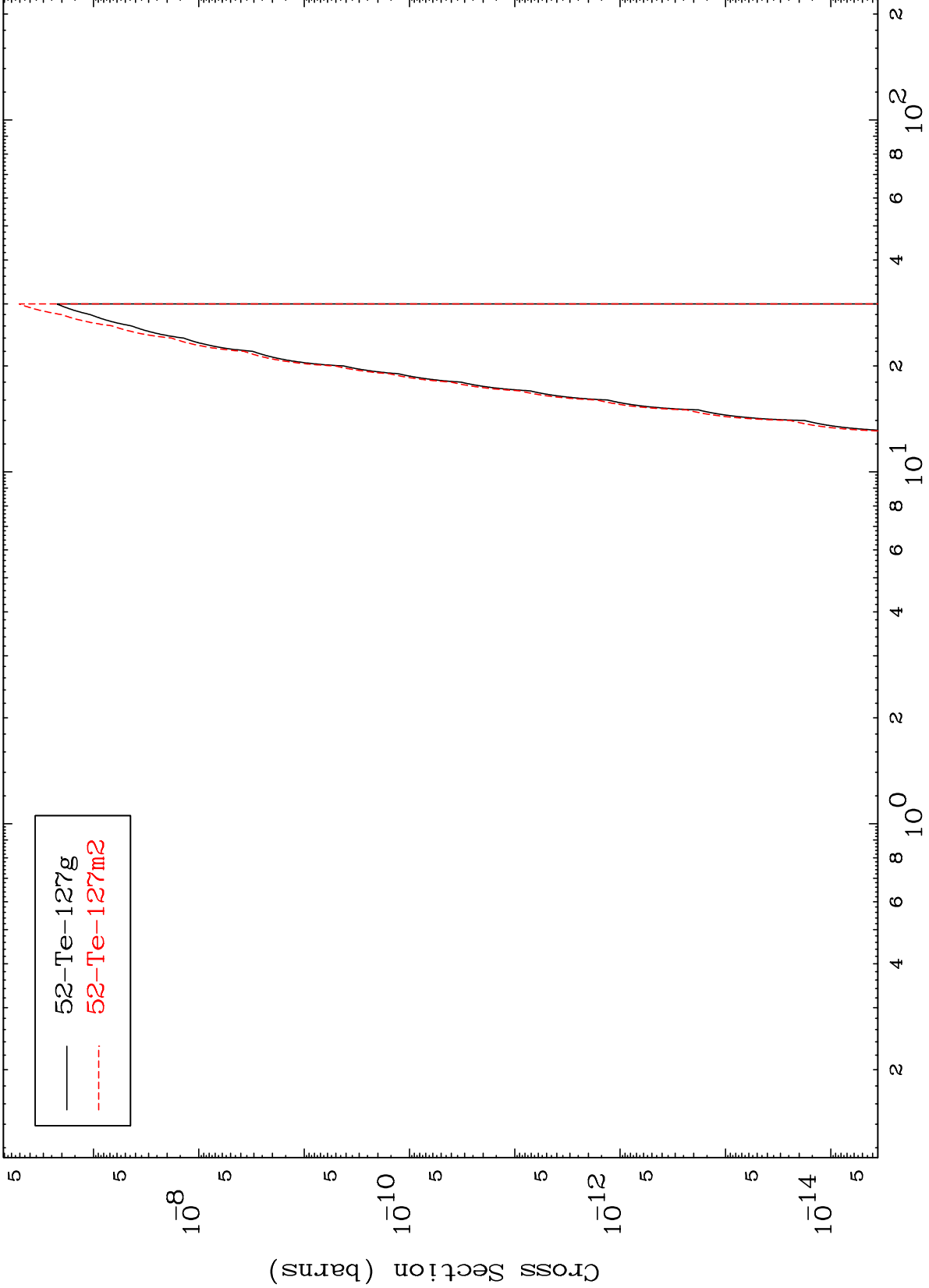
18

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(n,2α)

55-Cs-134

Radionuclide Production Cross Section

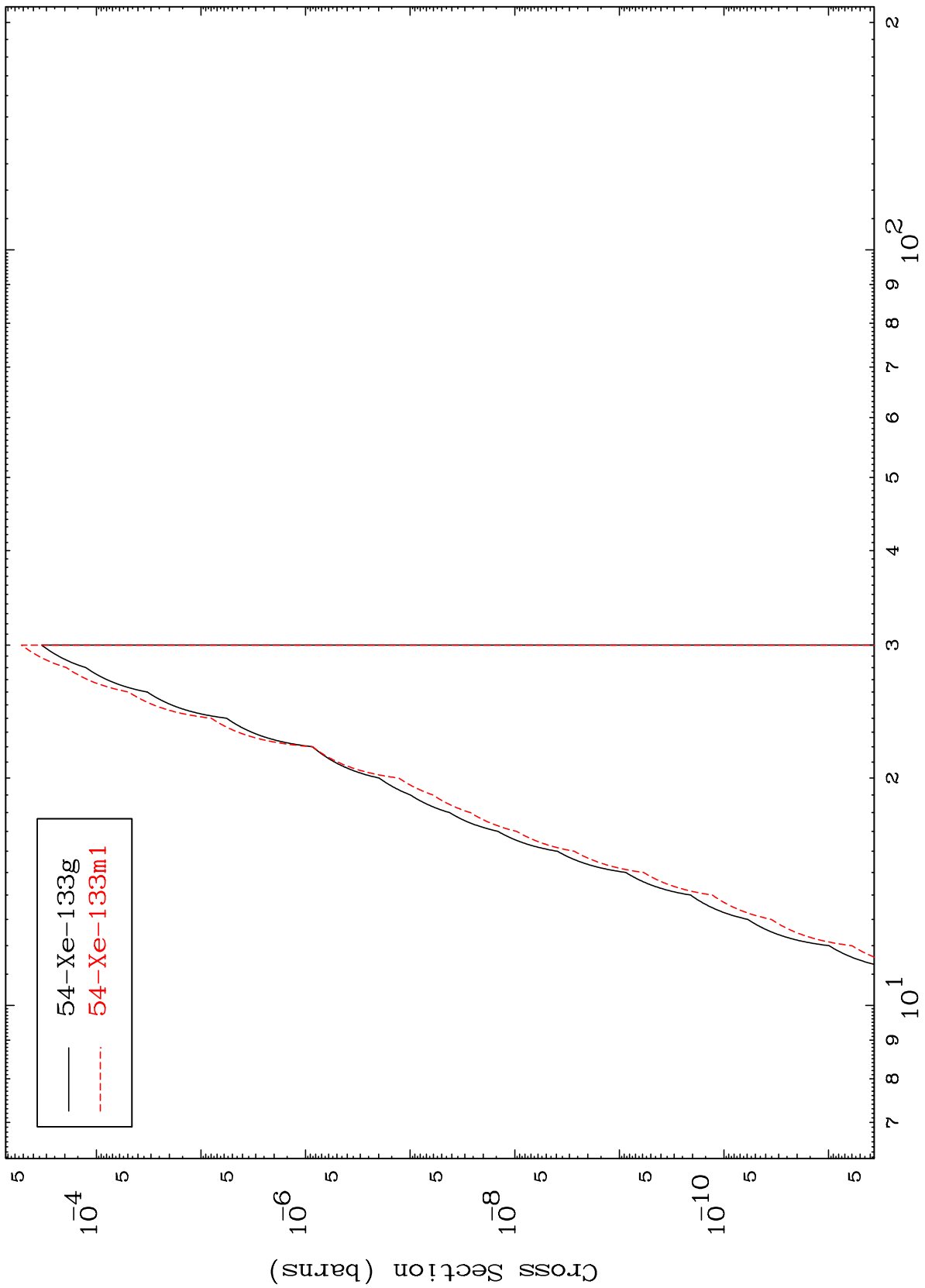


52-Te-127g
52-Te-127m2

MAT 5528

55-Cs-134

(n,2p)
Radionuclide Production Cross Section



54-Xe-133g
54-Xe-133m1

55-Cs-134

Incident Energy (MeV)

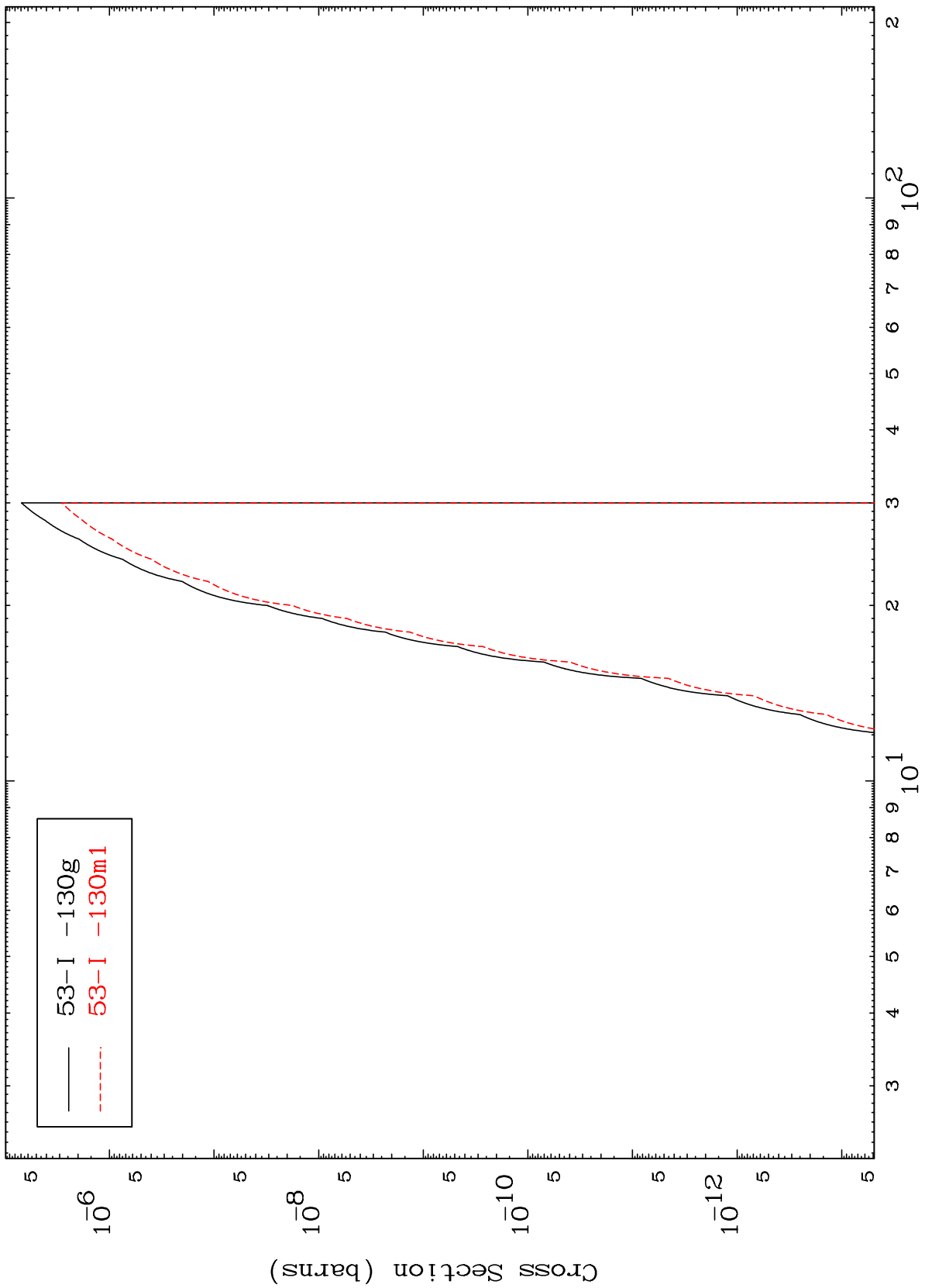
20

MAT 5528

(n,p) α

55-Cs-134

Radionuclide Production Cross Section



53-I -130g
53-I -130m1

