

Program EVALPLOT
(Version 2021-1)

by

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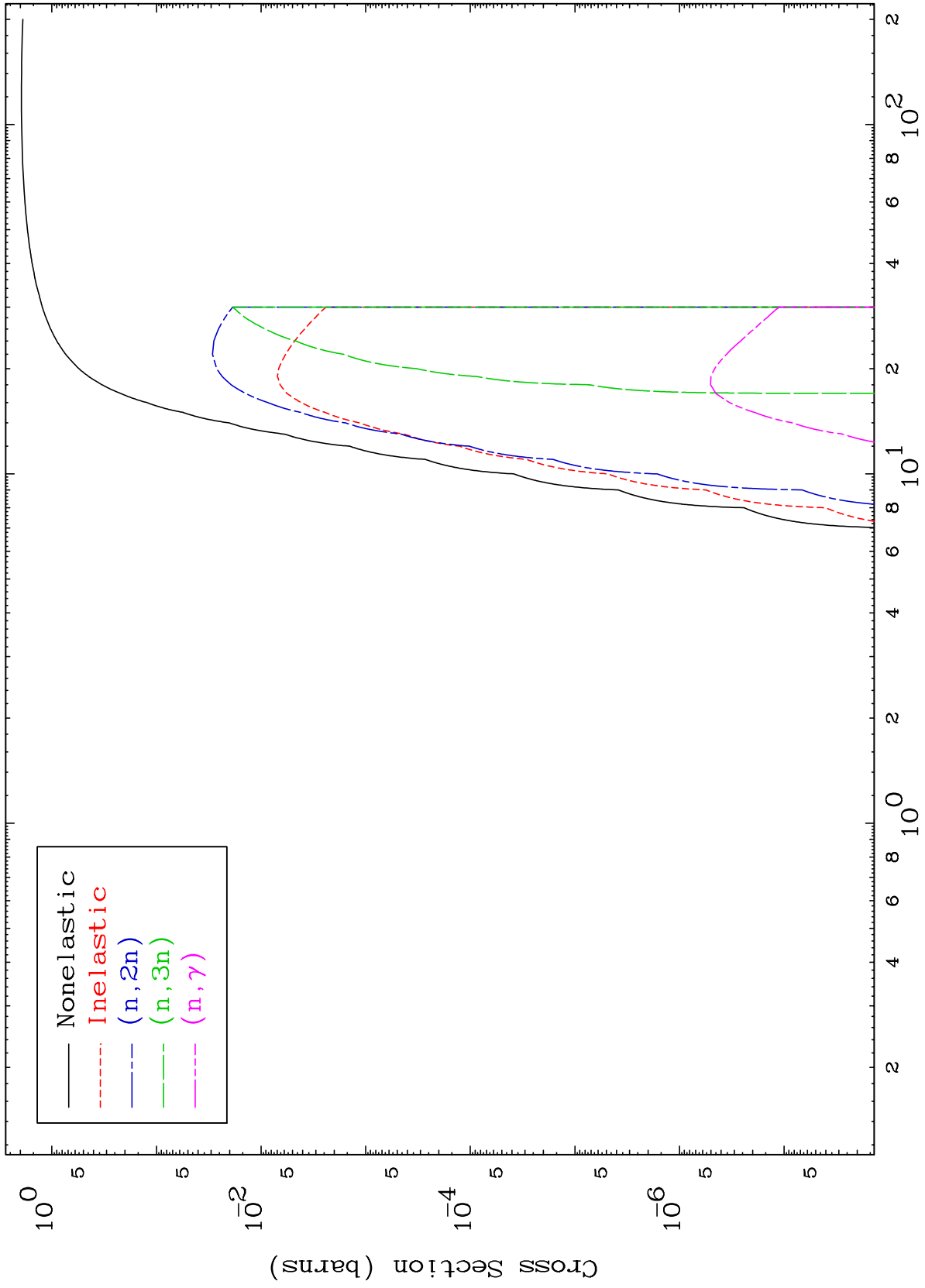
Press Mouse Button to Start

MAT 5510

He-3 Major

55-Cs-128

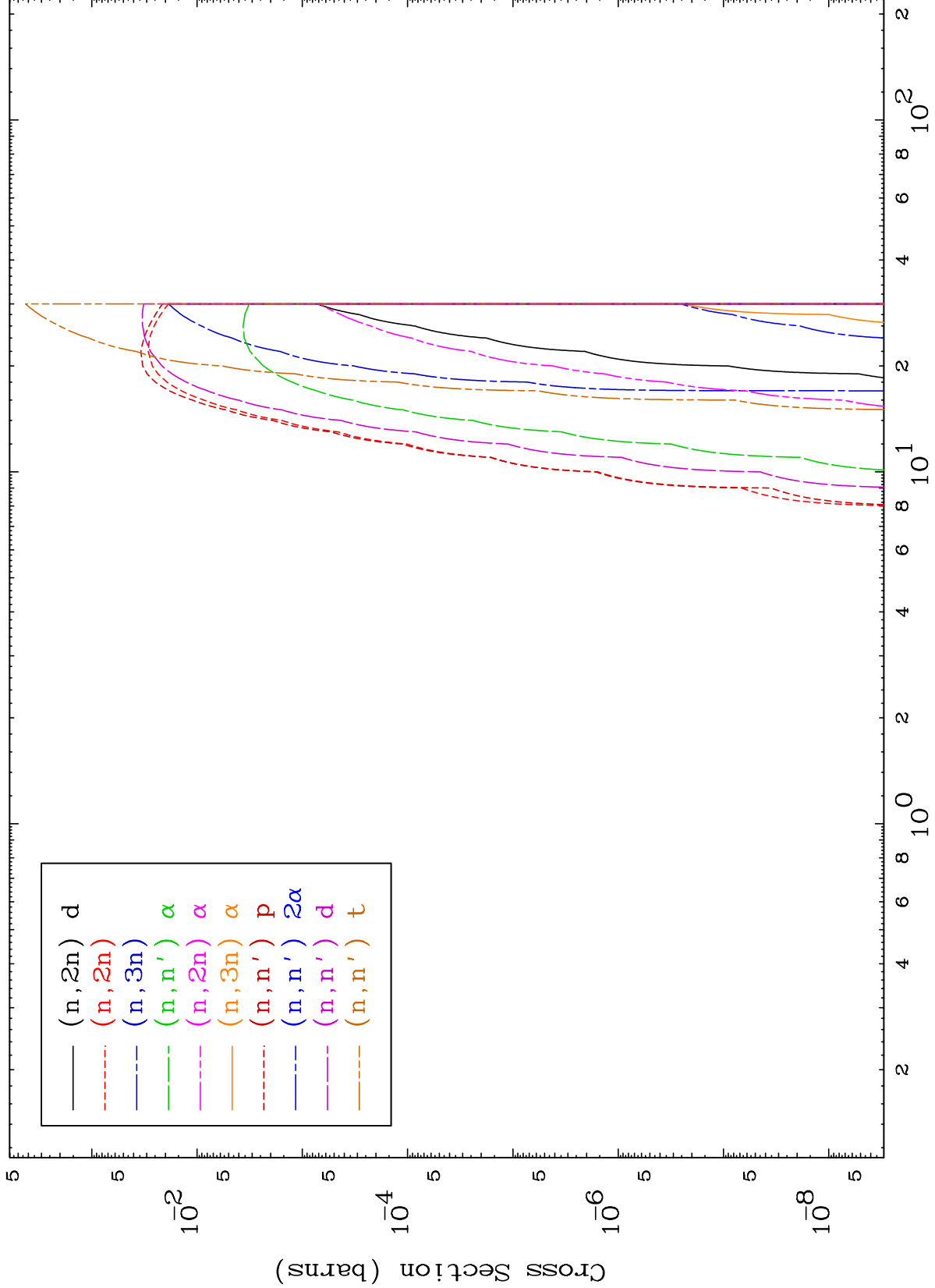
0 Kelvin Cross Sections



MAT 5510

He-3 Neutron Absorption
0 Kelvin Cross Sections

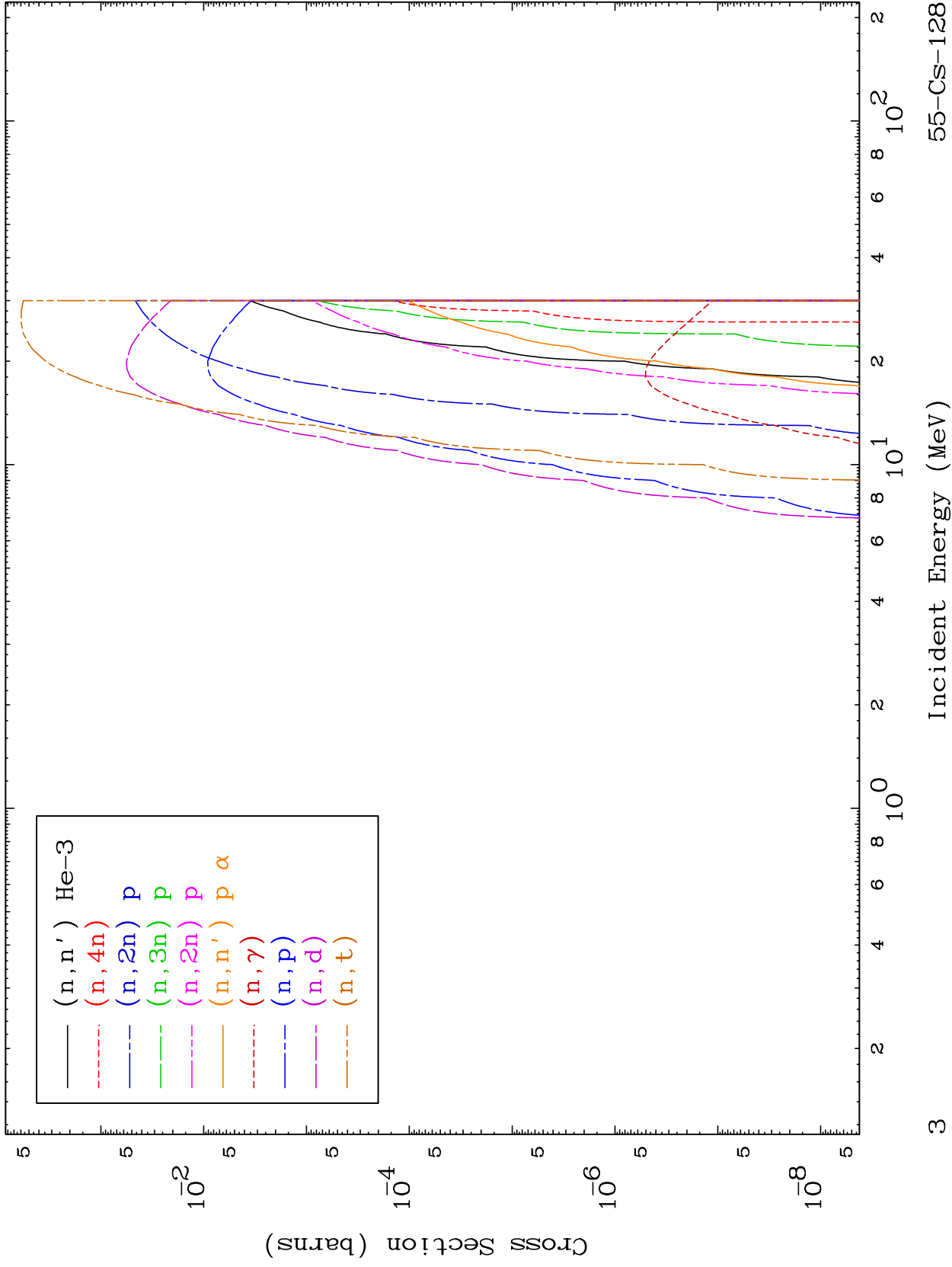
55-Cs-128



MAT 5510

He-3 Neutron Absorption
0 Kelvin Cross Sections

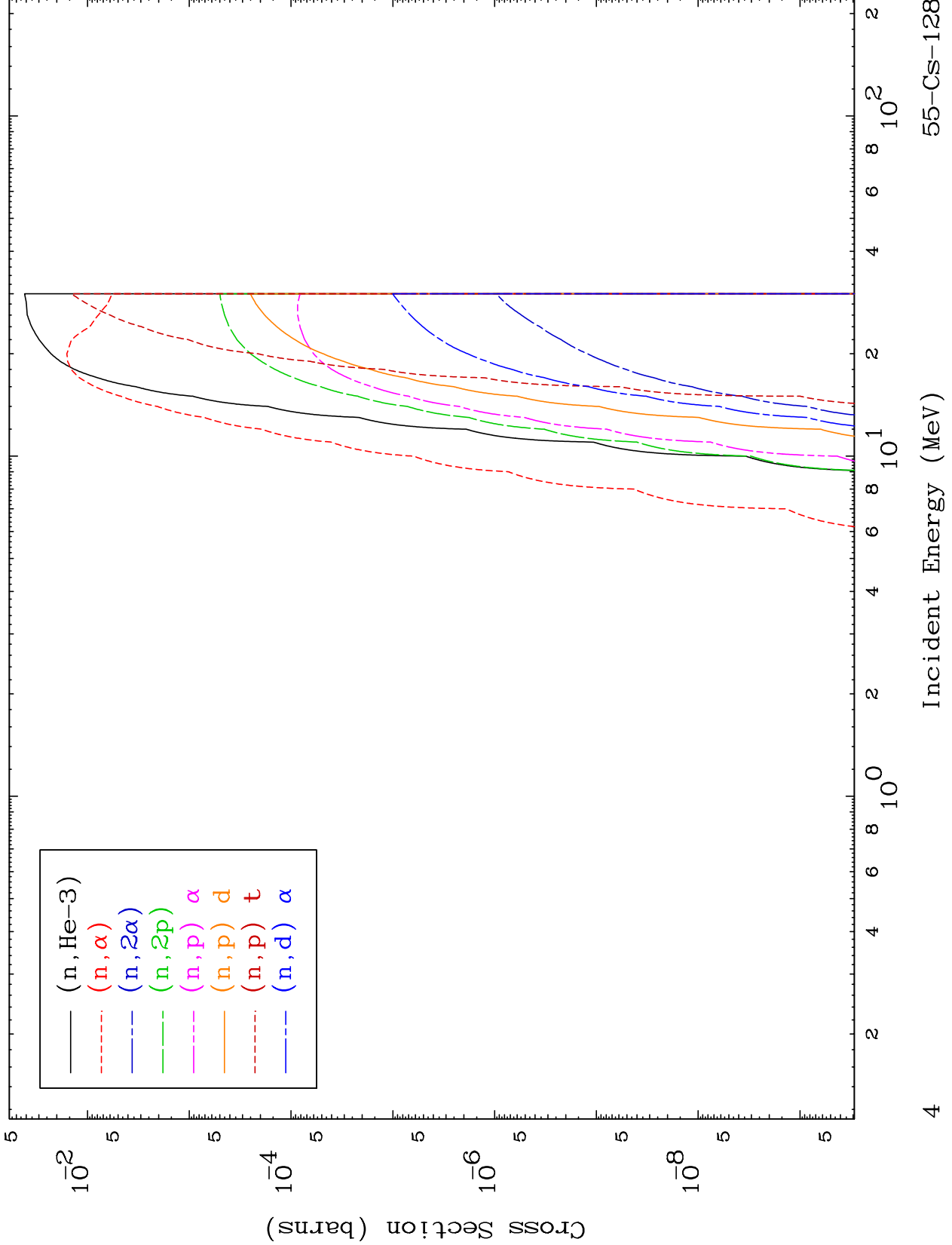
55-Cs-128



MAT 5510

He-3 Neutron Absorption
0 Kelvin Cross Sections

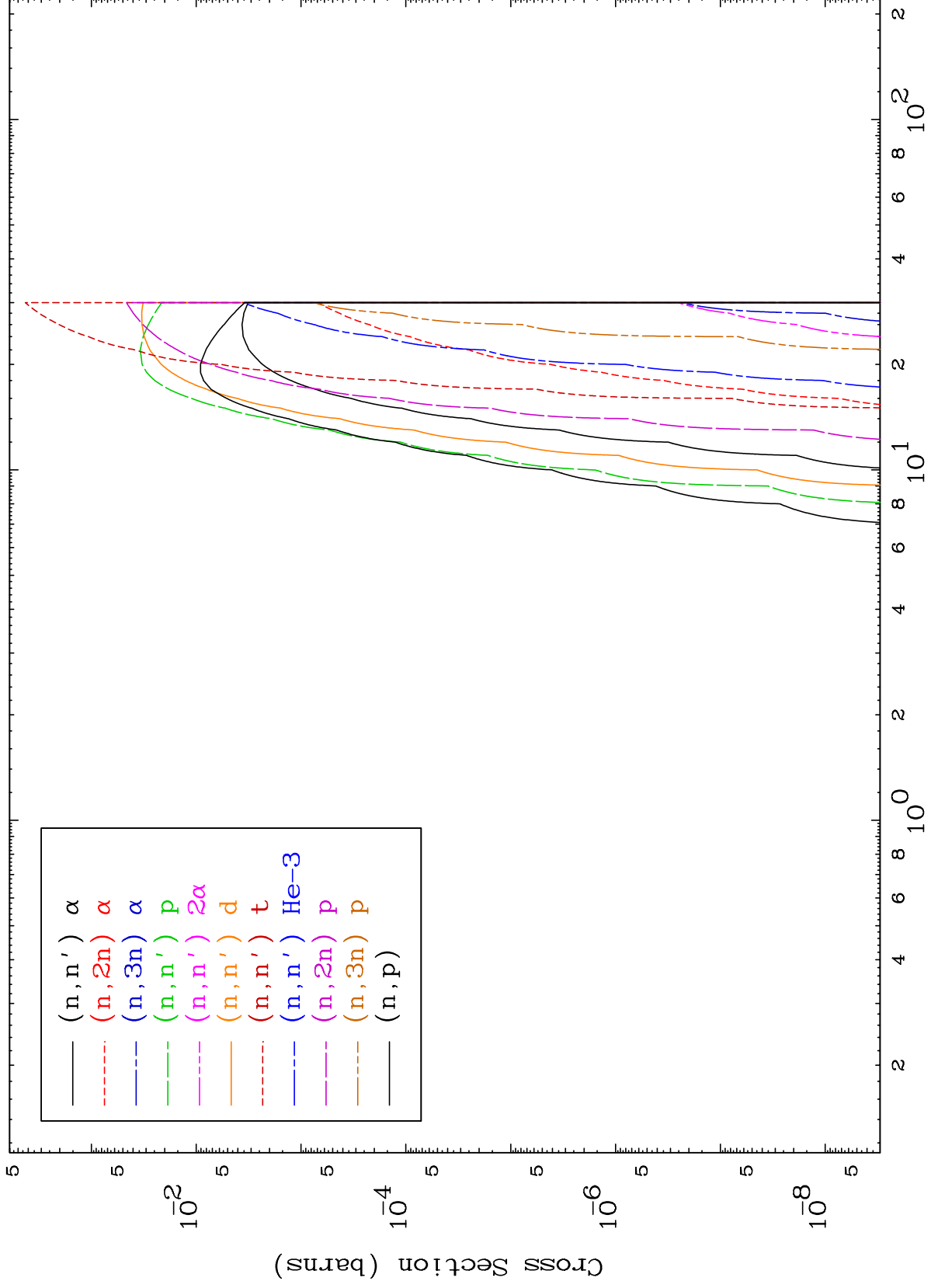
55-Cs-128



MAT 5510

He-3 Charged Particle
0 Kelvin Cross Sections

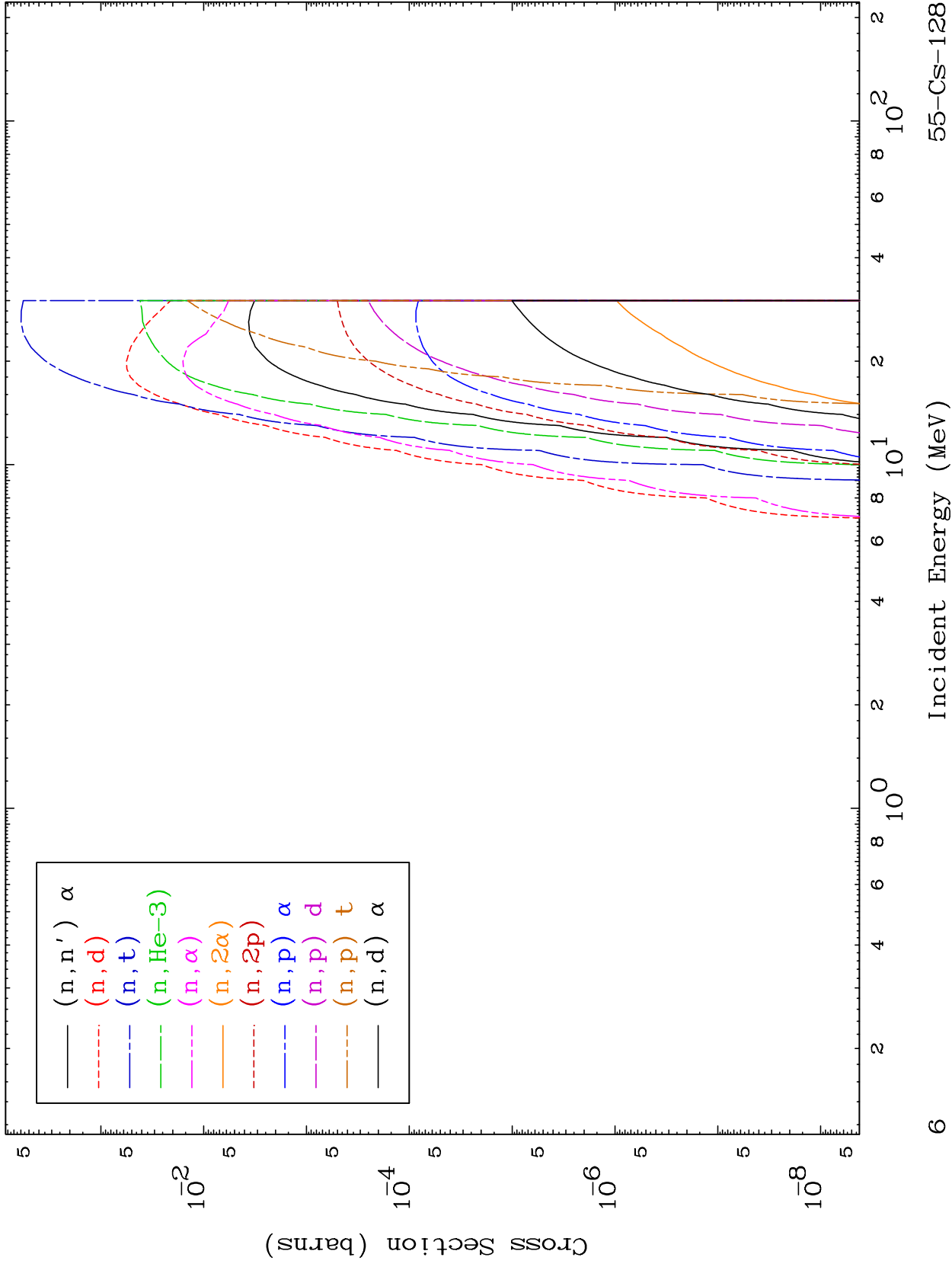
55-Cs-128



MAT 5510

He-3 Charged Particle
0 Kelvin Cross Sections

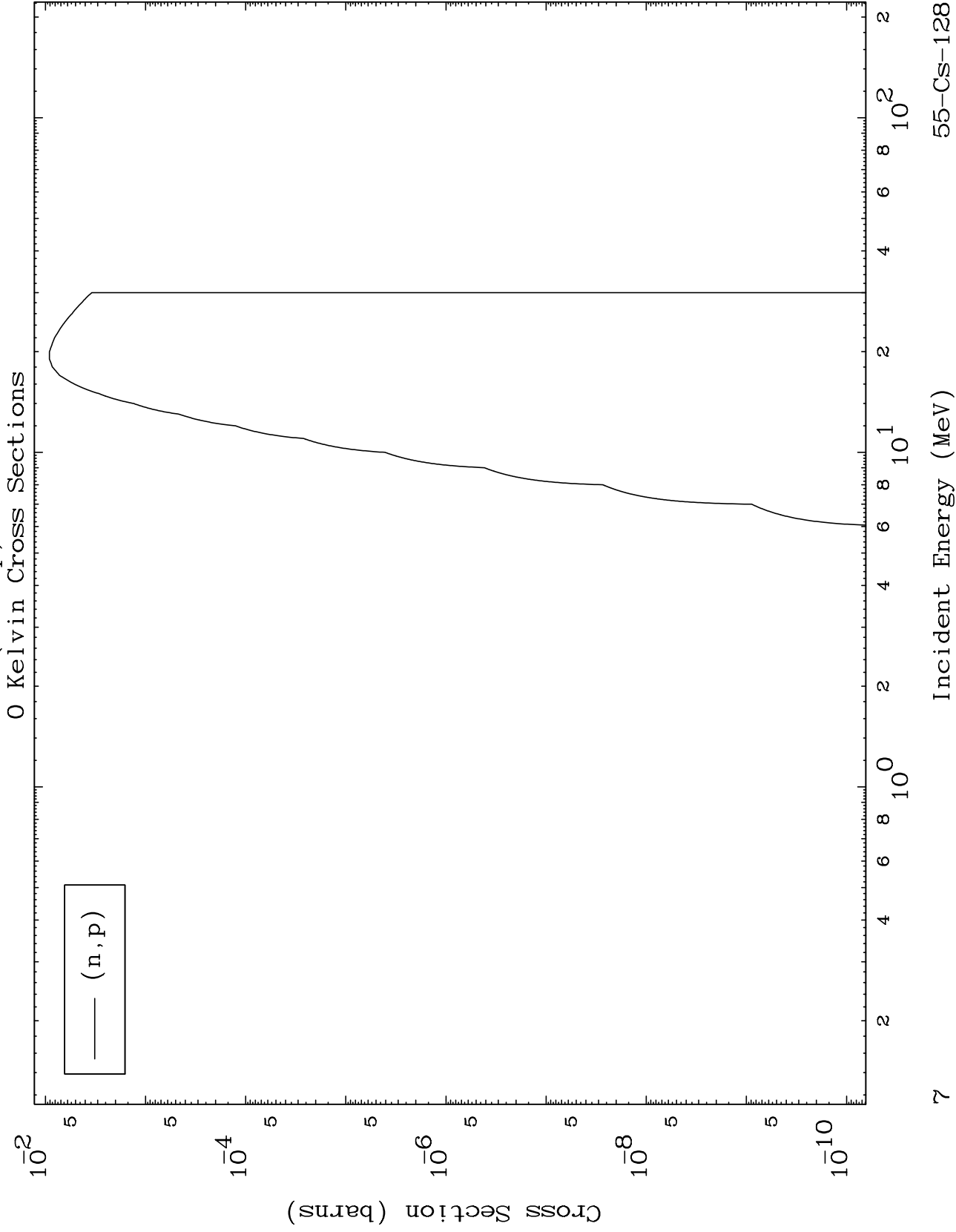
55-Cs-128



MAT 5510

(He-3,p) Levels

55-Cs-128

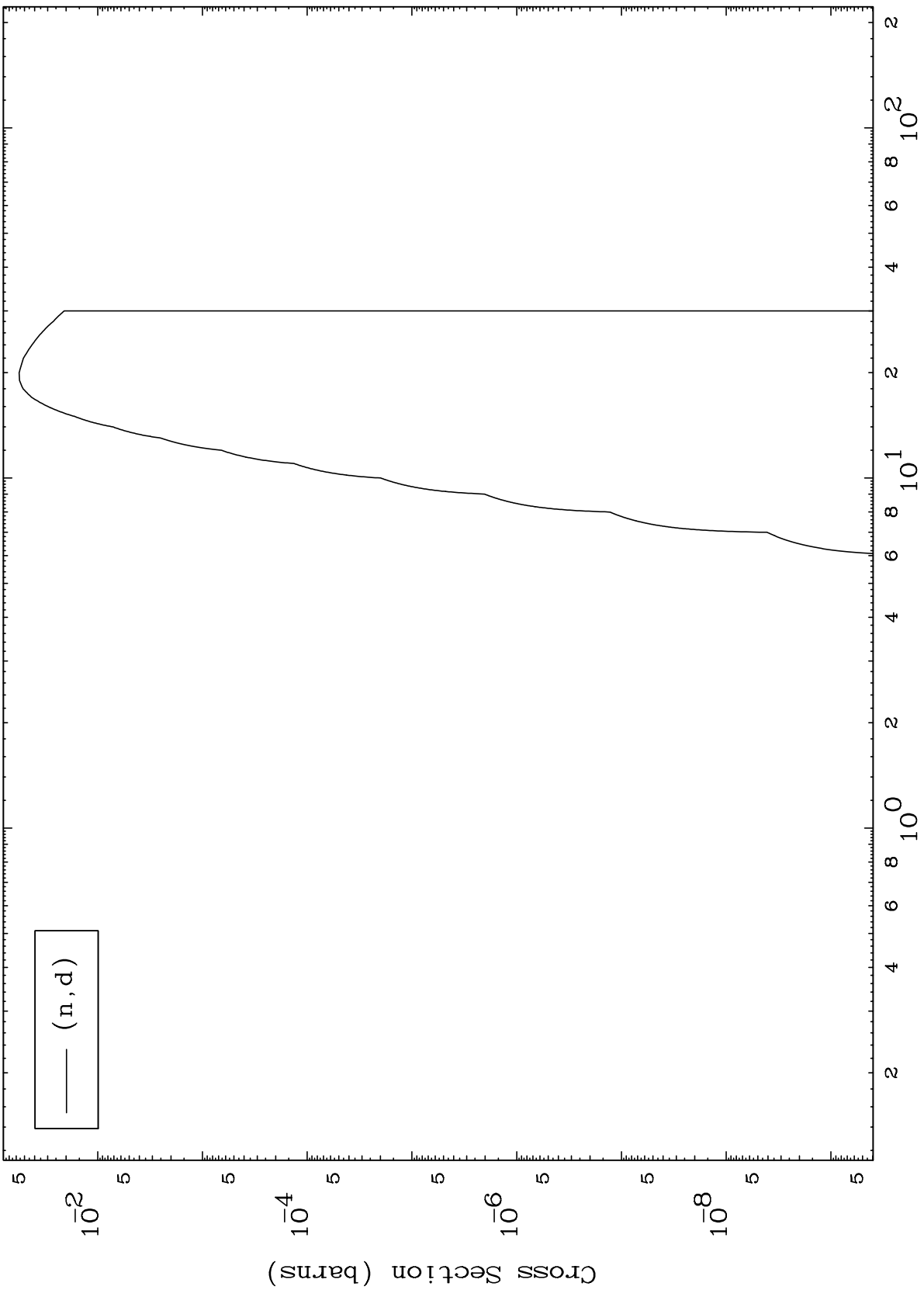


MAT 5510

(He-3,d) Levels

55-Cs-128

0 Kelvin Cross Sections

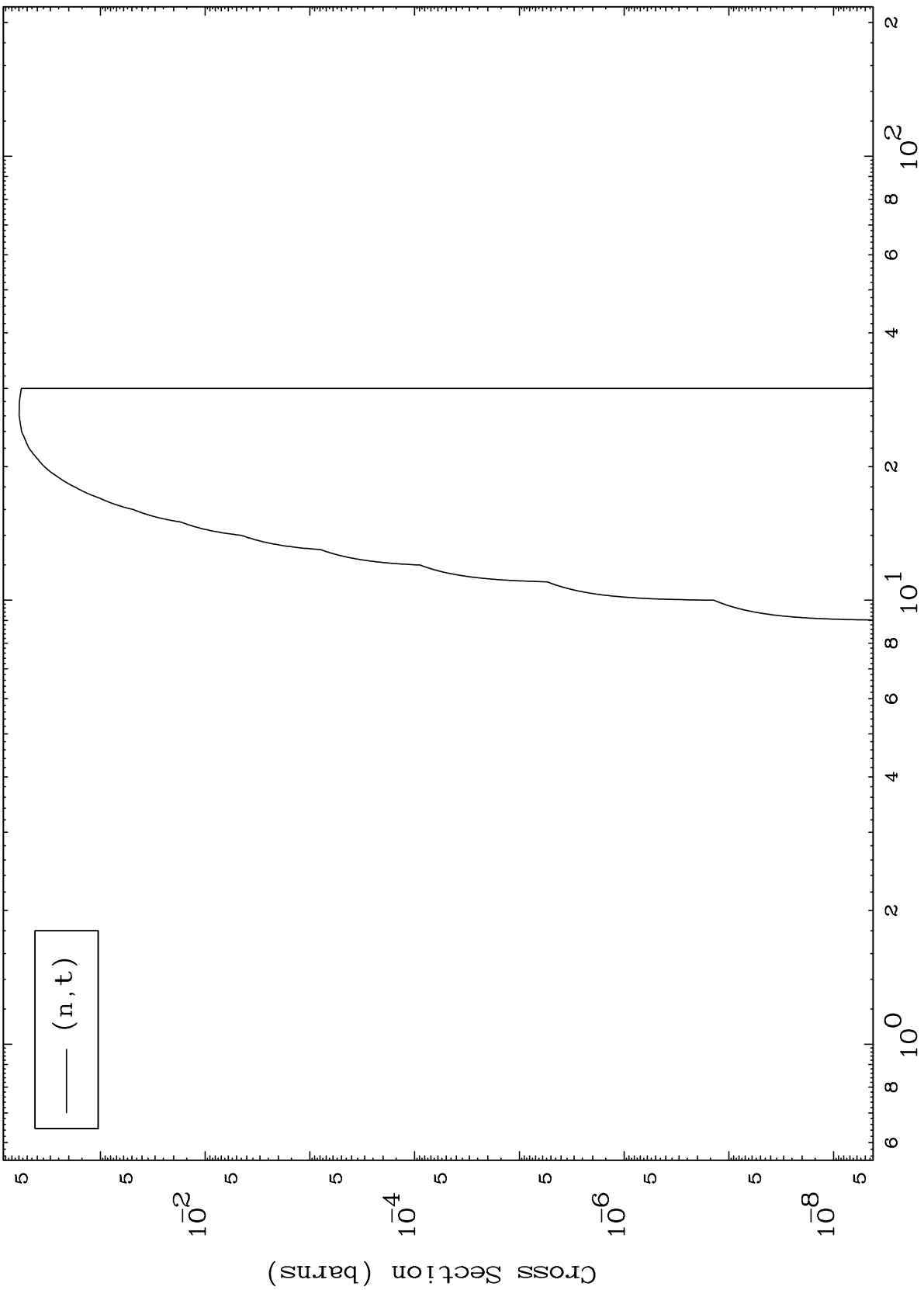


MAT 5510

(He-3,t) Levels

55-Cs-128

0 Kelvin Cross Sections



9

Incident Energy (MeV)

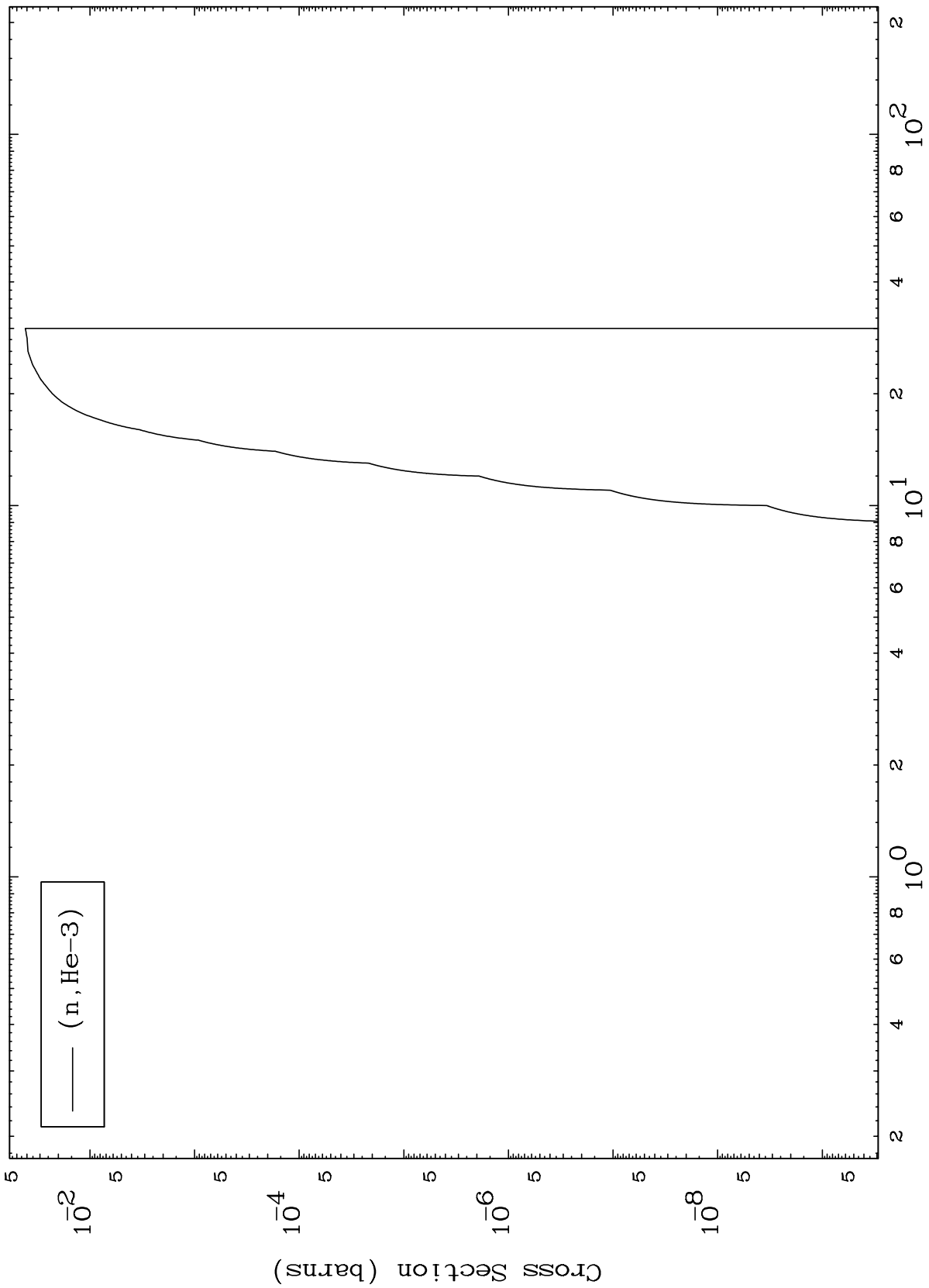
55-Cs-128

MAT 5510

(He-3, He3) Levels

55-Cs-128

0 Kelvin Cross Sections



10

Incident Energy (MeV)

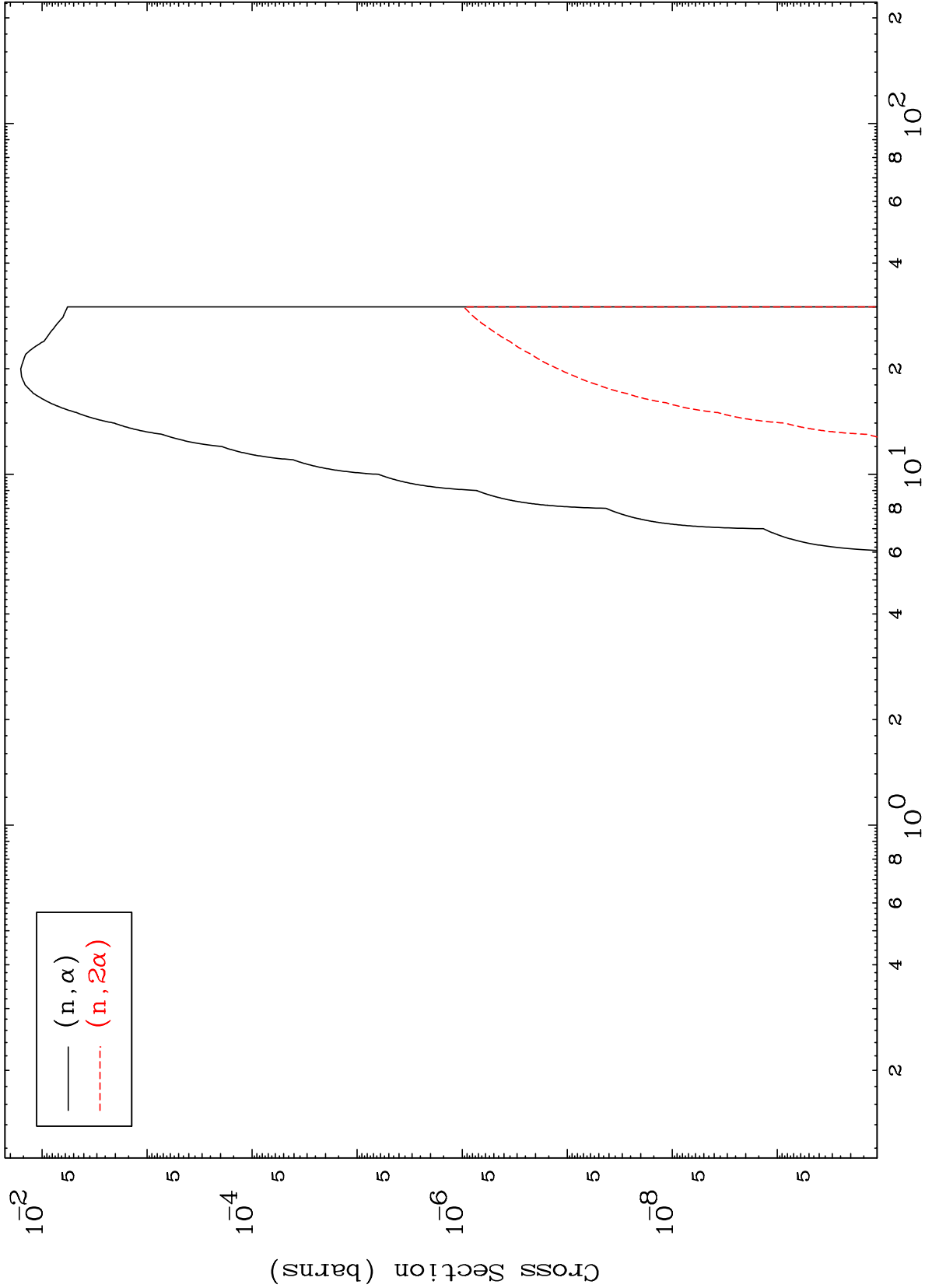
55-Cs-128

MAT 5510

(He-3, α) Levels

55-Cs-128

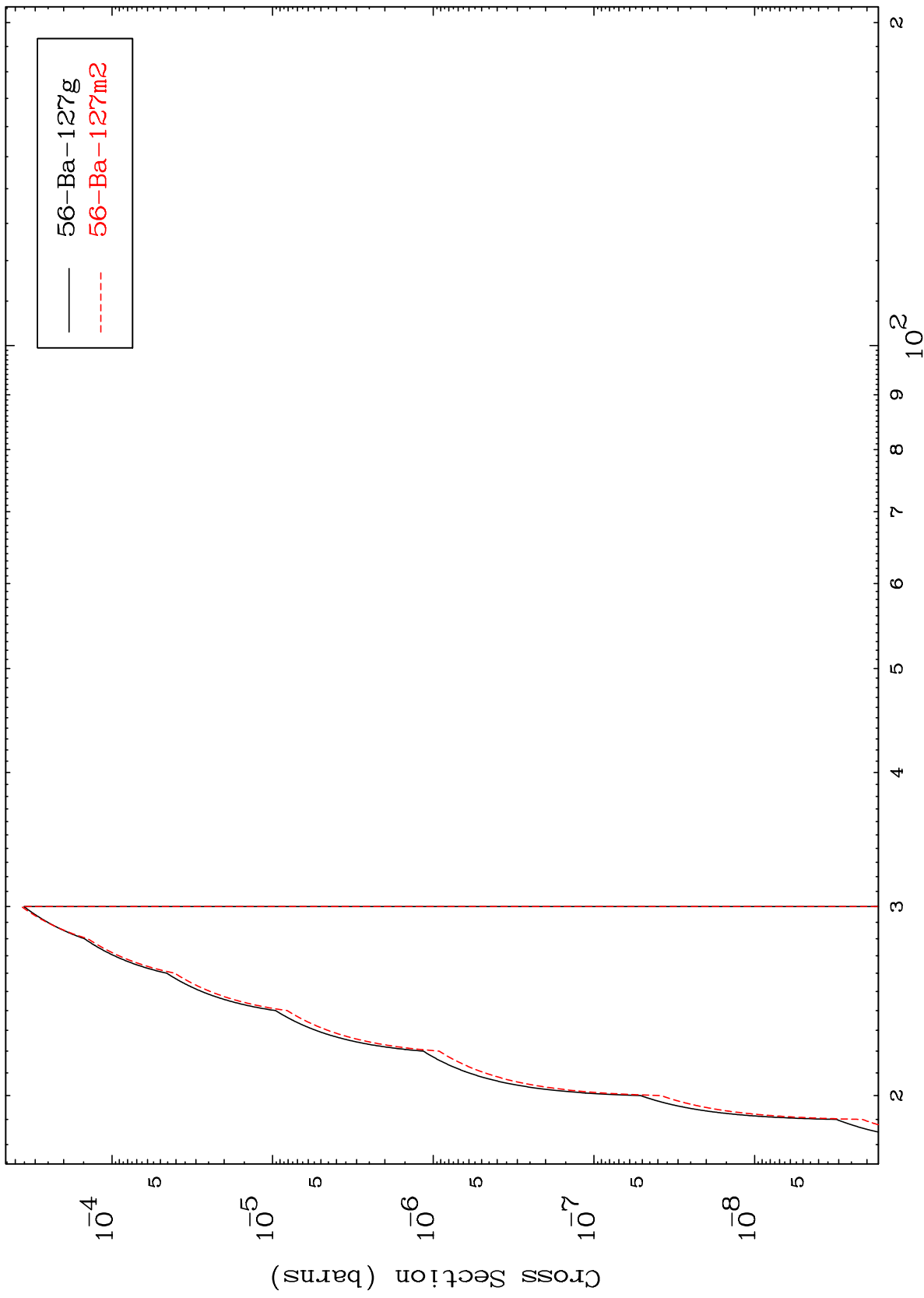
0 Kelvin Cross Sections



MAT 5510

55-Cs-128

(n,2n) d
Radionuclide Production Cross Section



12

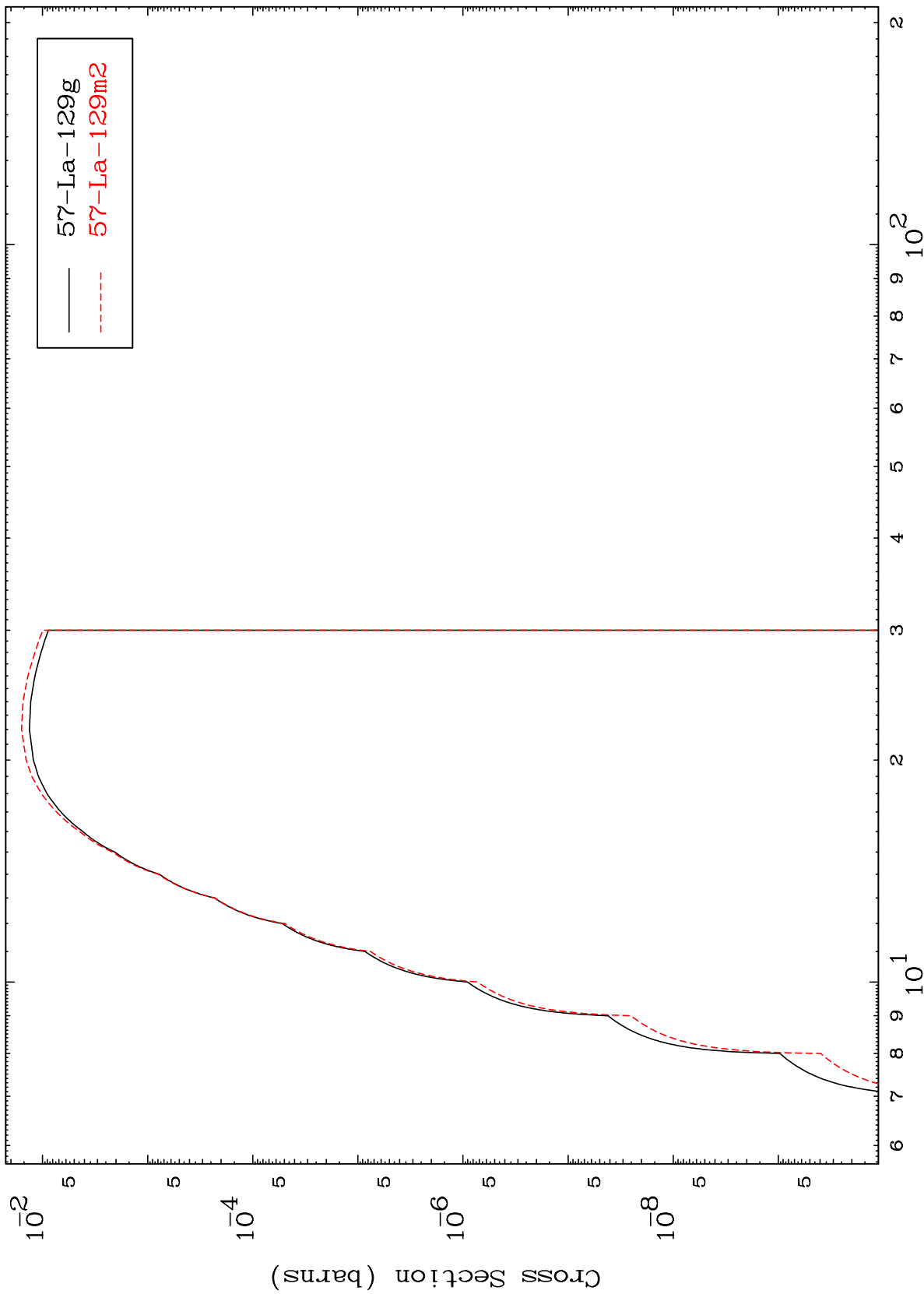
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

(n,2n)
Radionuclide Production Cross Section



57-La-129g
57-La-129m2

55-Cs-128

Incident Energy (MeV)

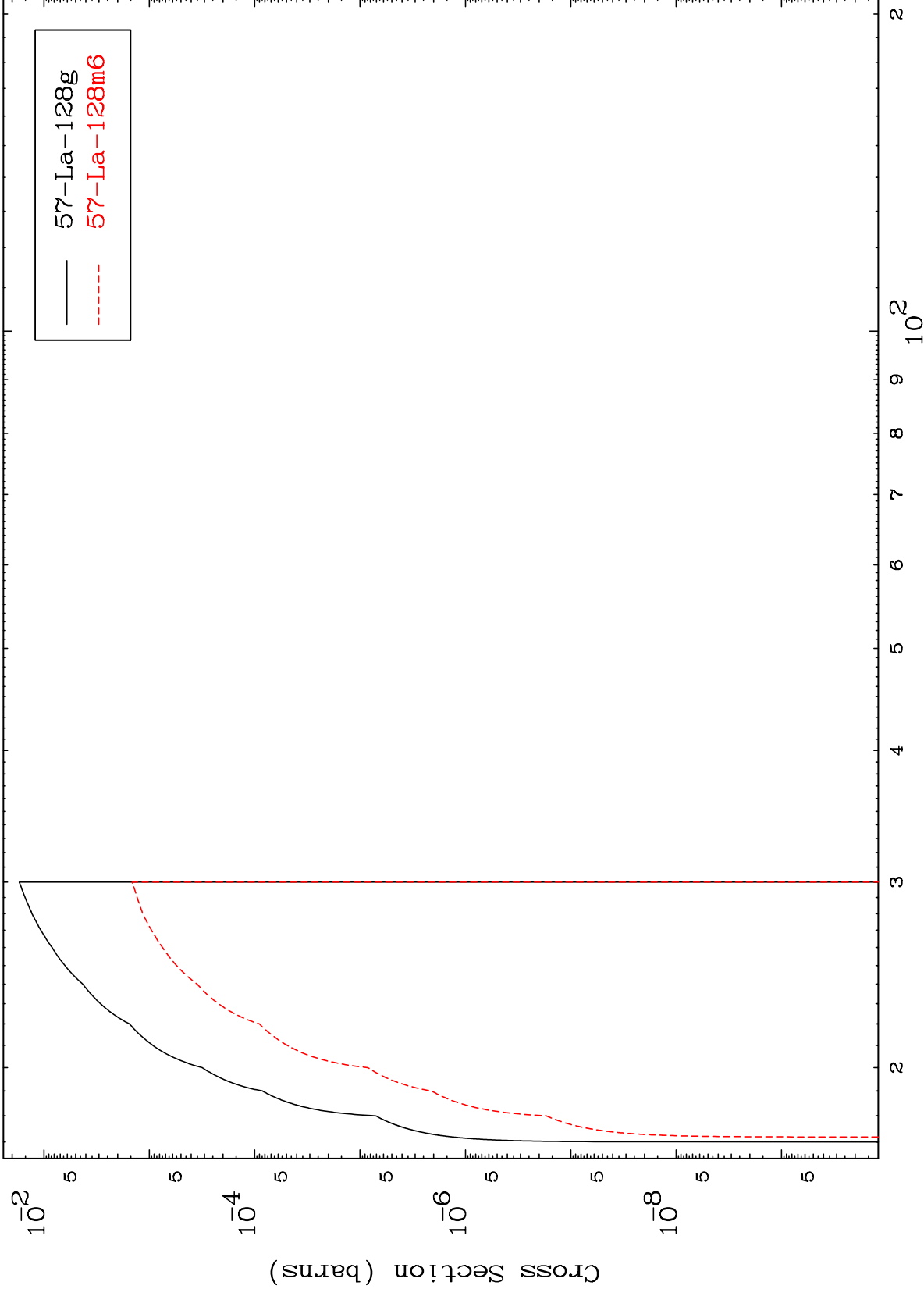
13

MAT 5510

(n,3n)

55-Cs-128

Radionuclide Production Cross Section



57-La-128g
57-La-128m6

14

Incident Energy (MeV)

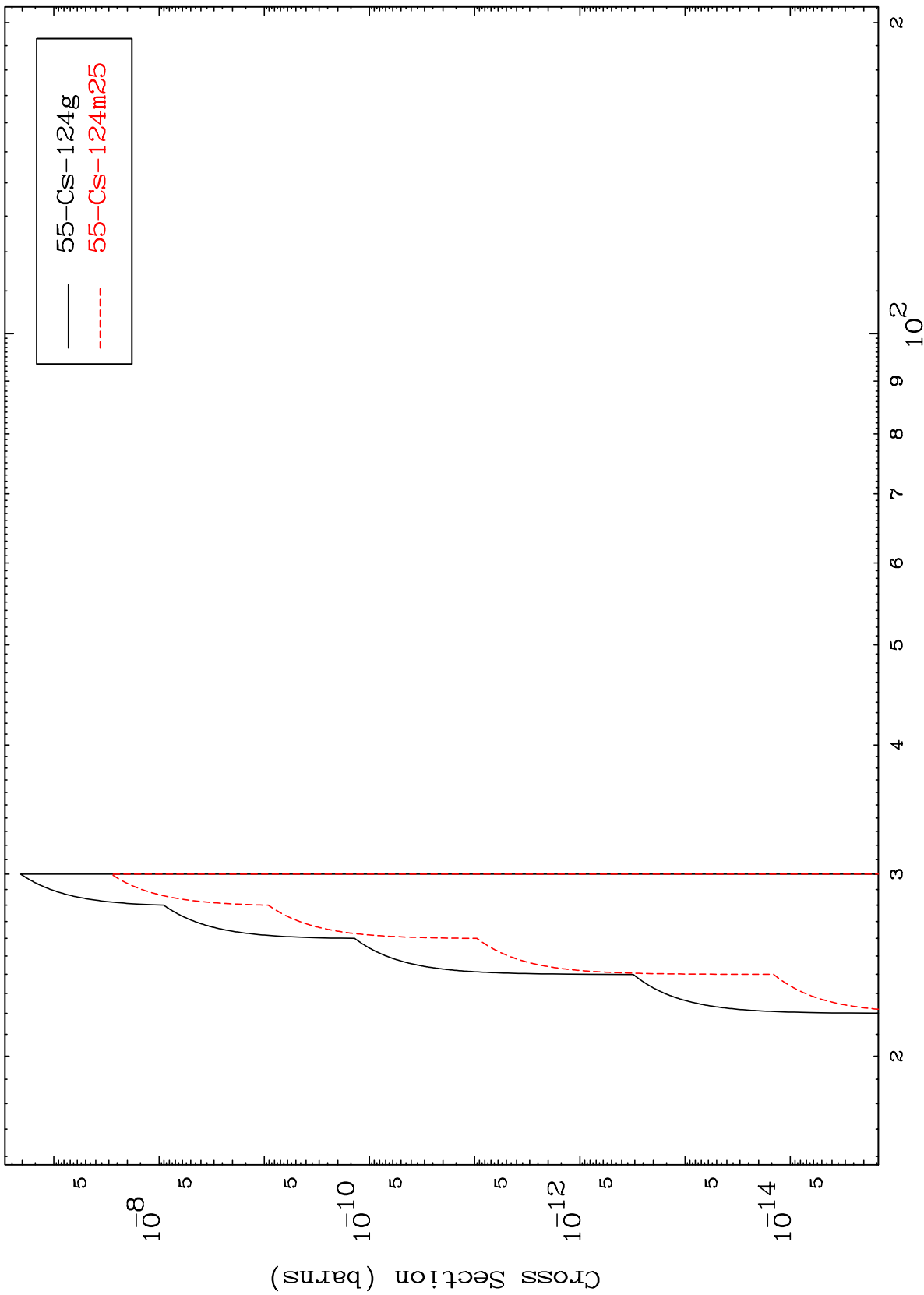
55-Cs-128

MAT 5510

(n,3n) α

55-Cs-128

Radionuclide Production Cross Section



15

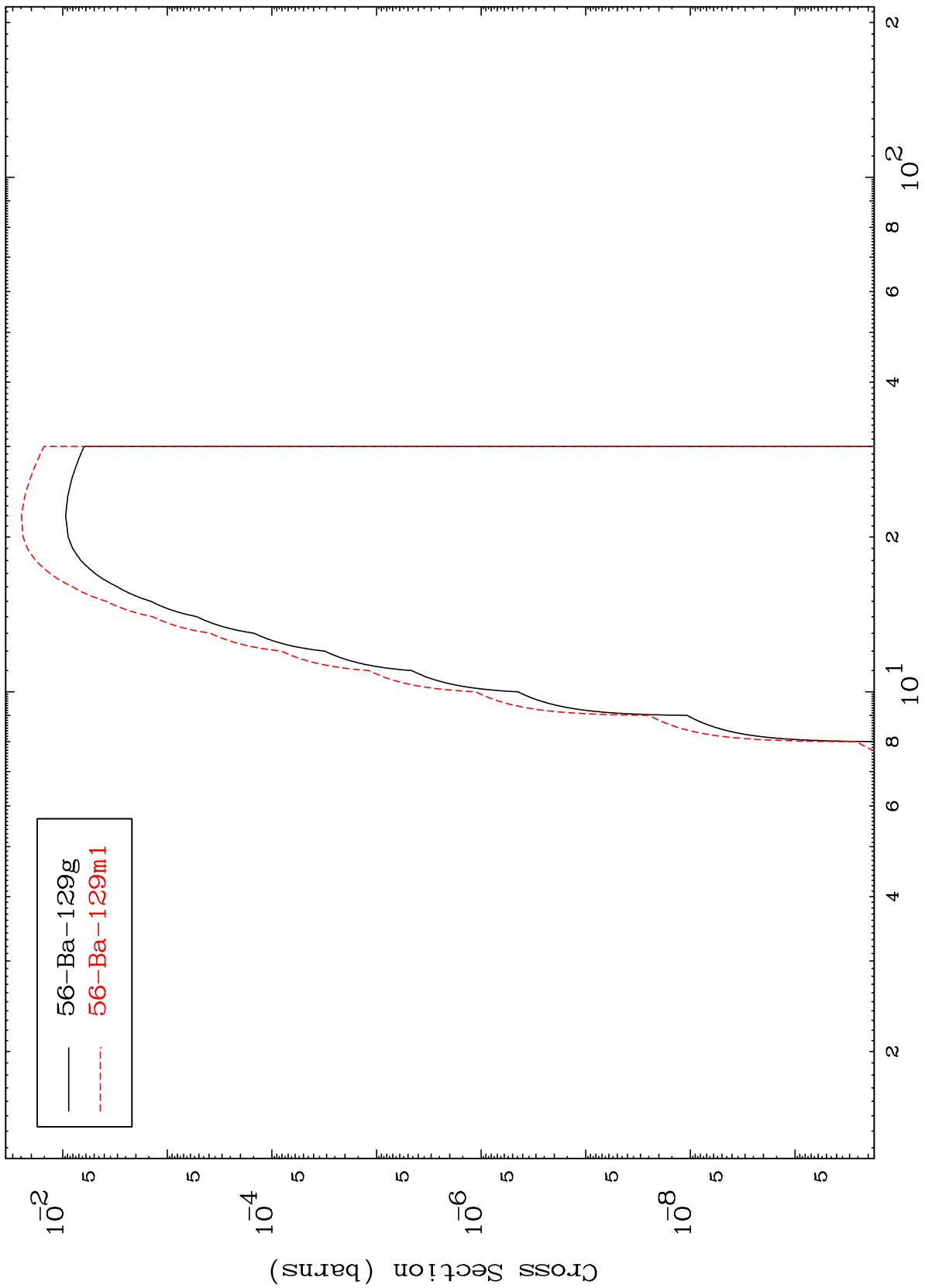
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

(n,n') p
Radionuclide Production Cross Section



— 56-Ba-129g
- - - 56-Ba-129m1

55-Cs-128

Incident Energy (MeV)

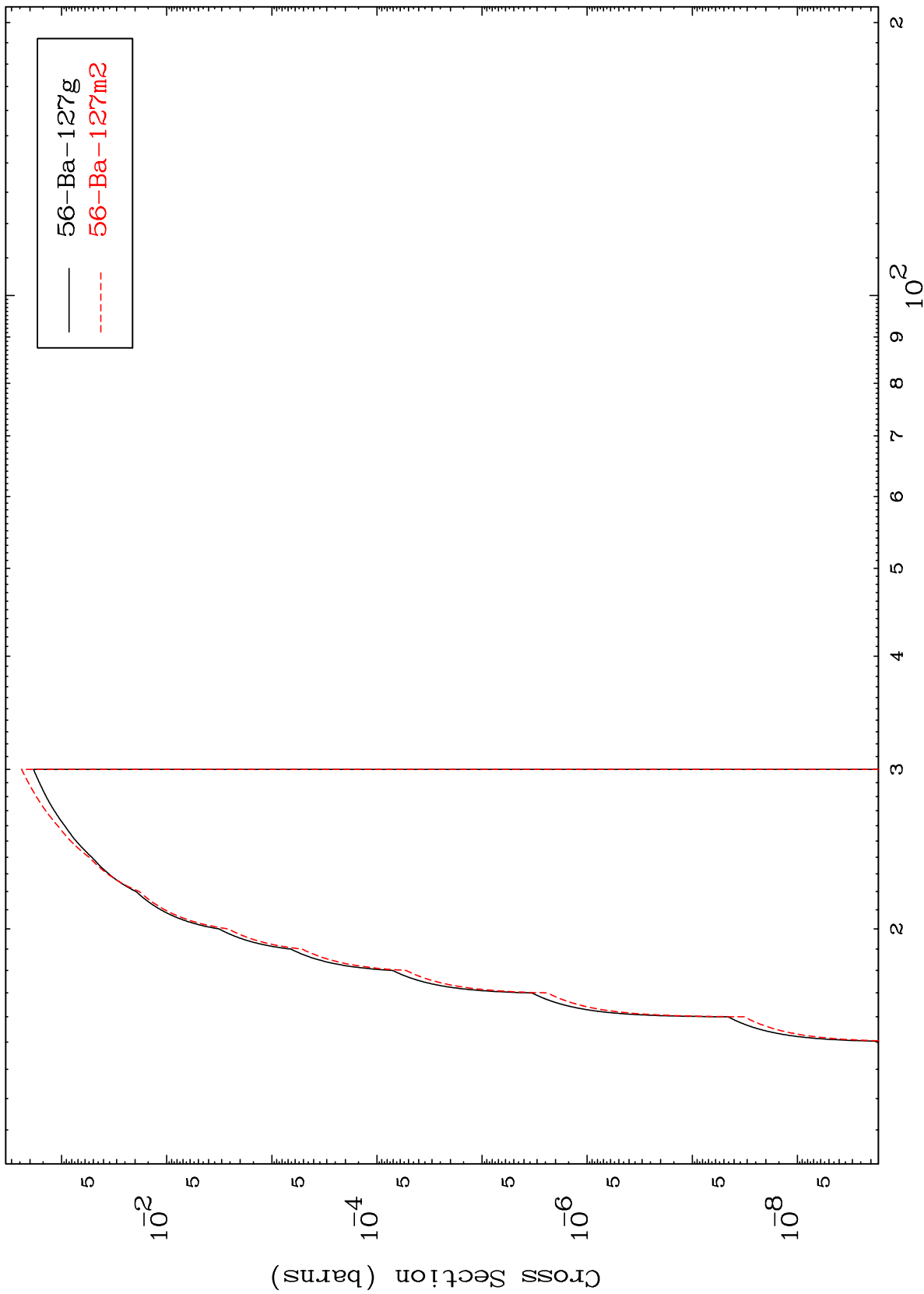
16

MAT 5510

(n,n') t

55-Cs-128

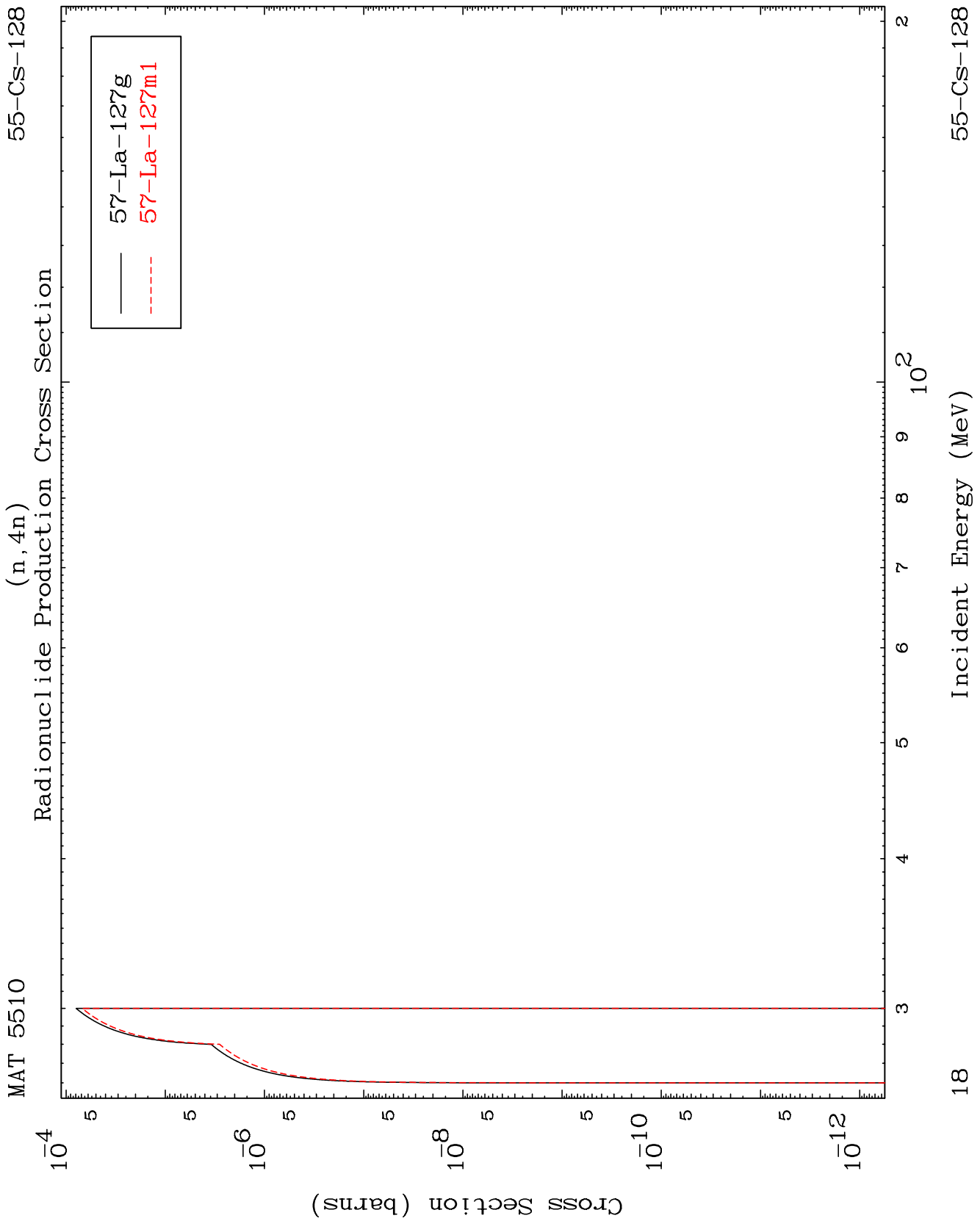
Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-128

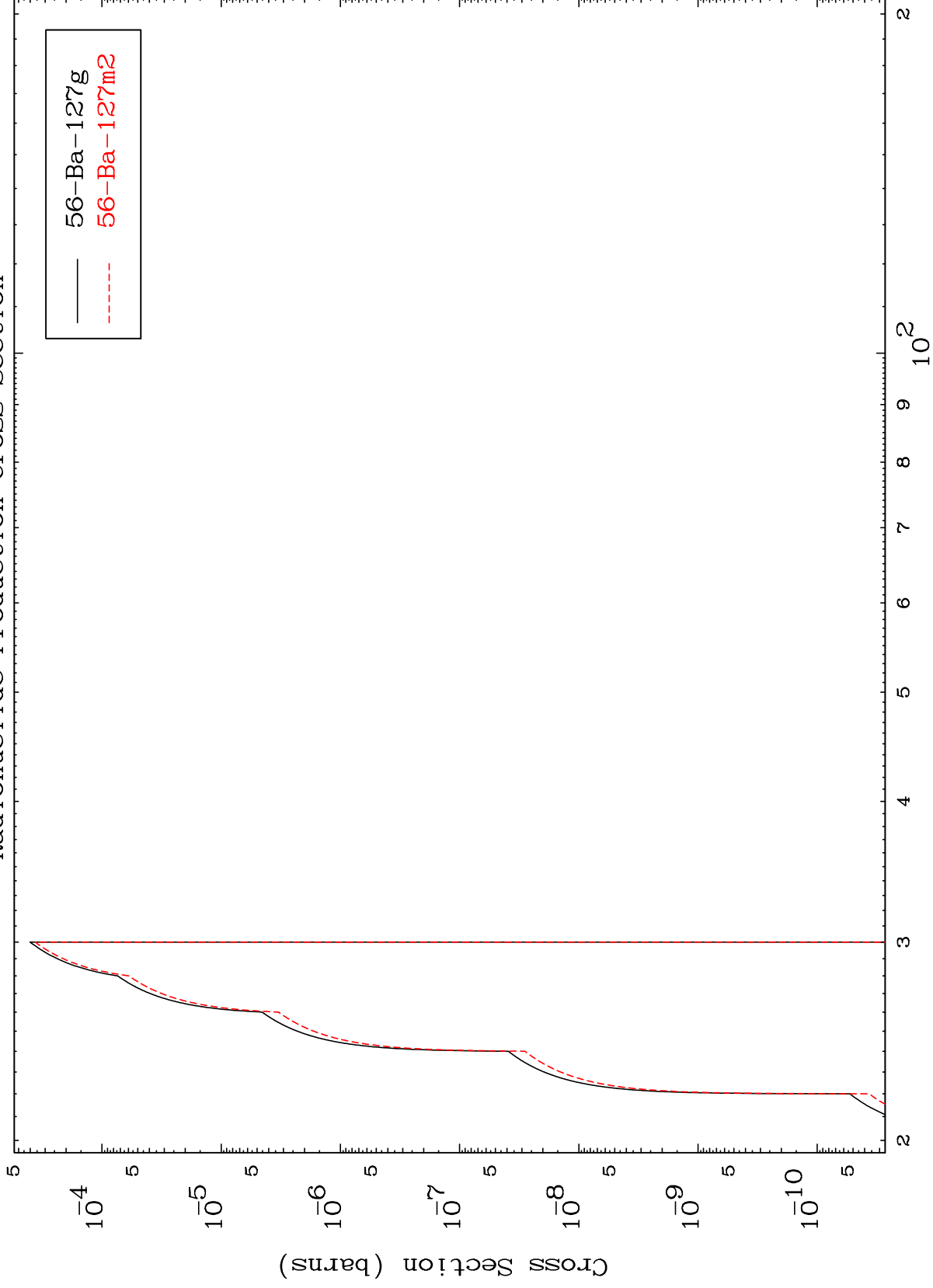


MAT 5510

(n,3n) p

55-Cs-128

Radionuclide Production Cross Section



19

Incident Energy (MeV)

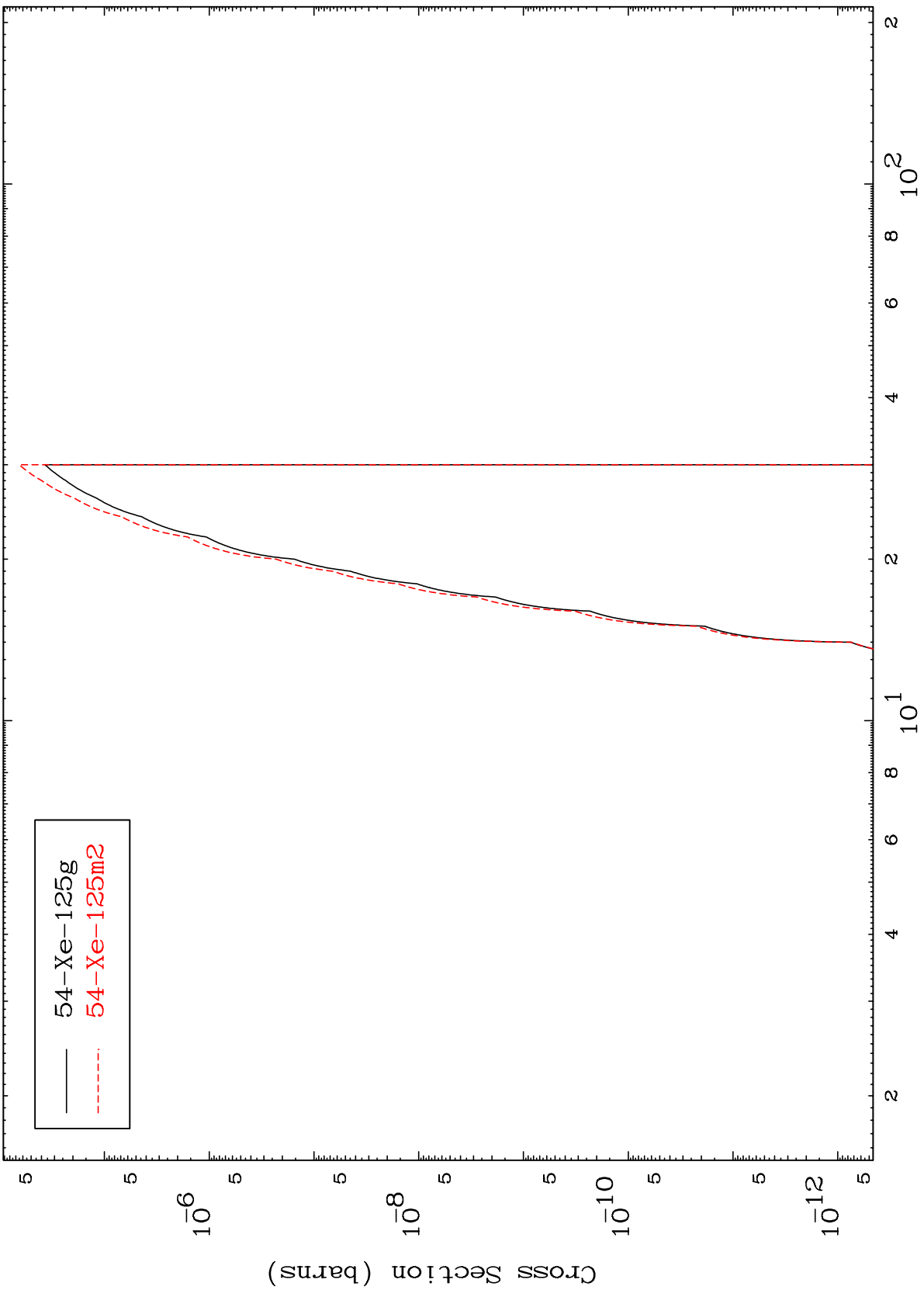
55-Cs-128

MAT 5510

(n,n') p α

55-Cs-128

Radionuclide Production Cross Section



20

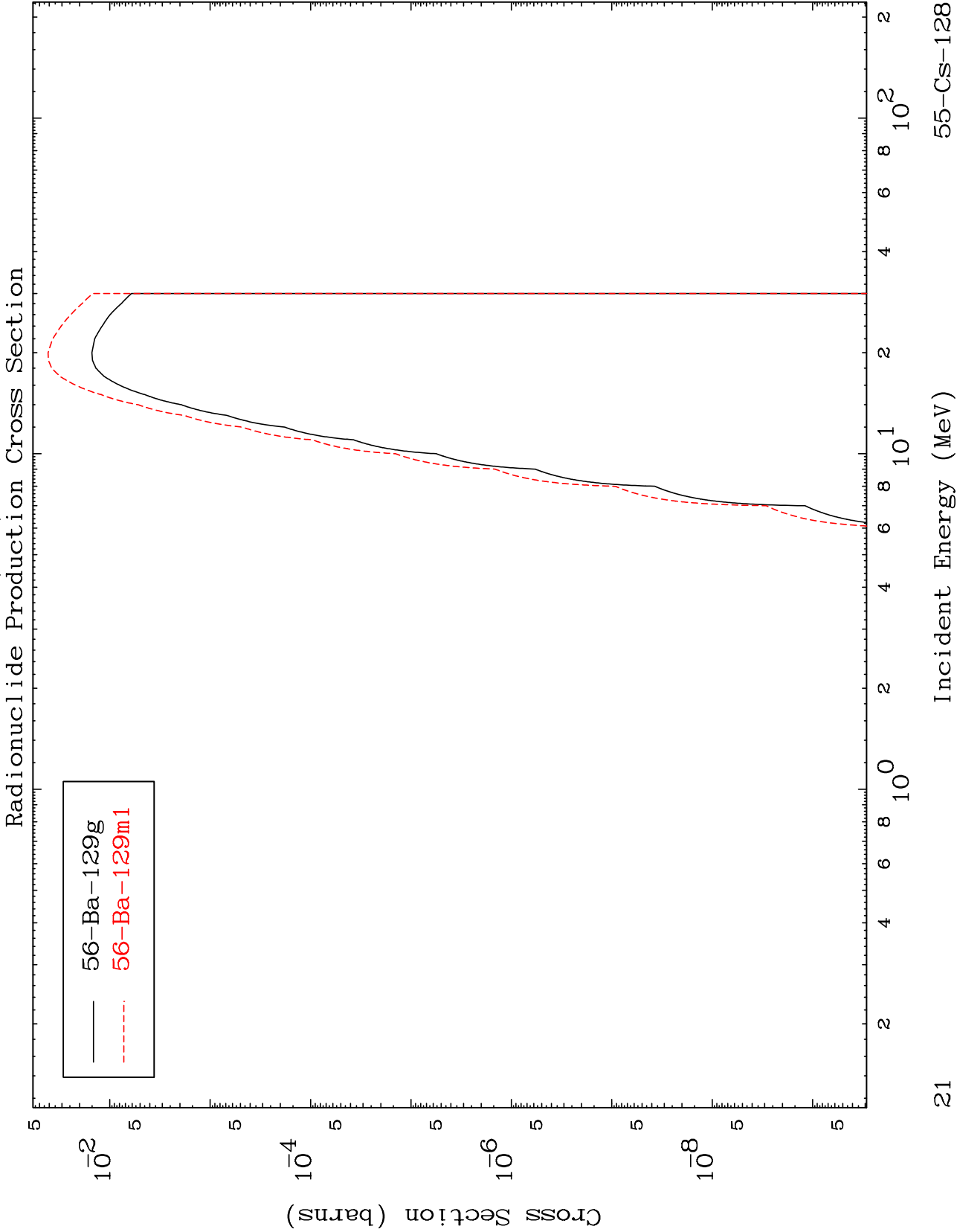
Incident Energy (MeV)

55-Cs-128

MAT 5510

(n,d)

55-Cs-128



56-Ba-129g
56-Ba-129m1

MAT 5510

(n,d) α

55-Cs-128

Radionuclide Production Cross Section

