

Program EVALPLOT
(Version 2021-1)

by

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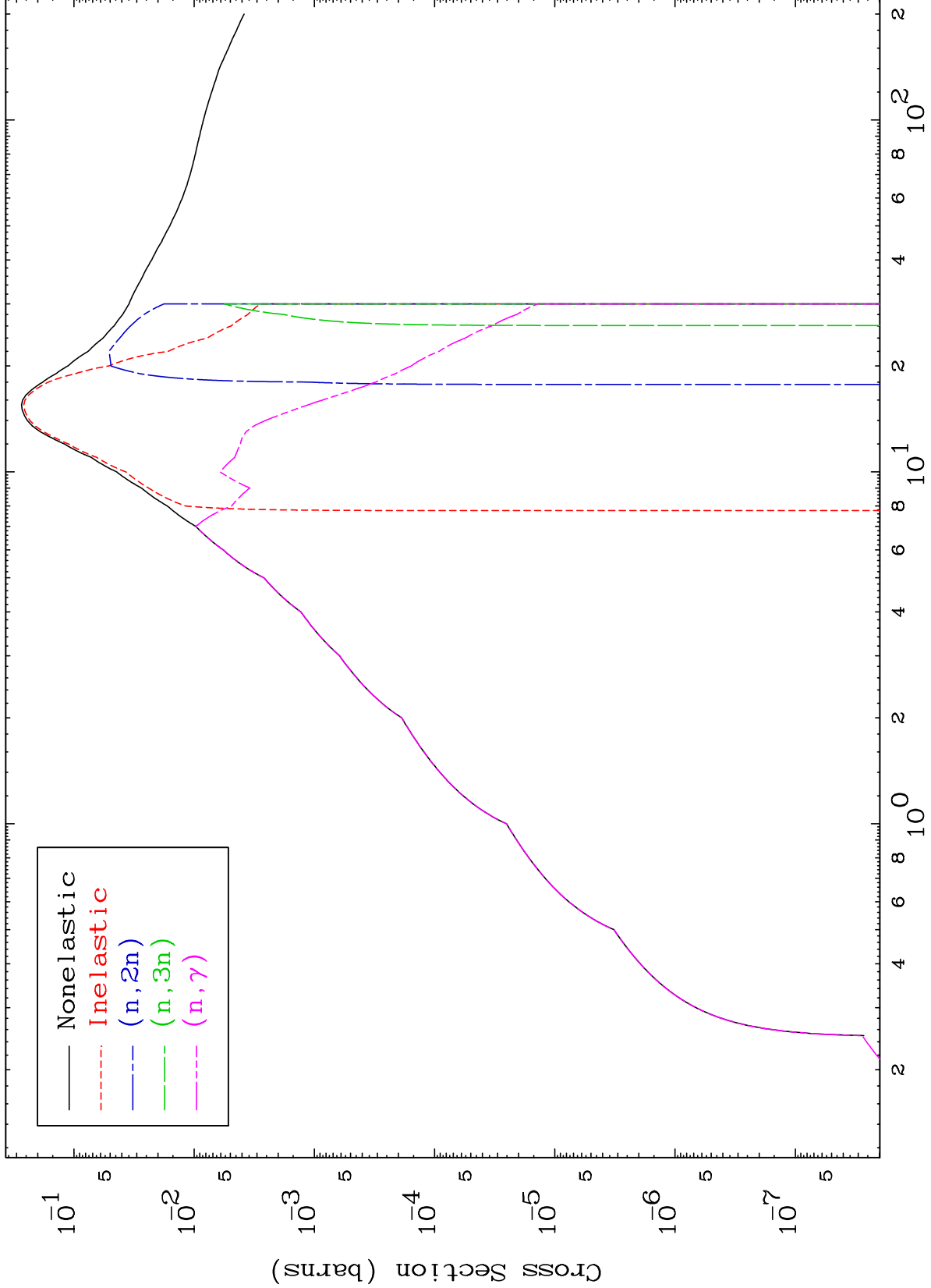
Press Mouse Button to Start

MAT 5510

Photon Major

55-Cs-128

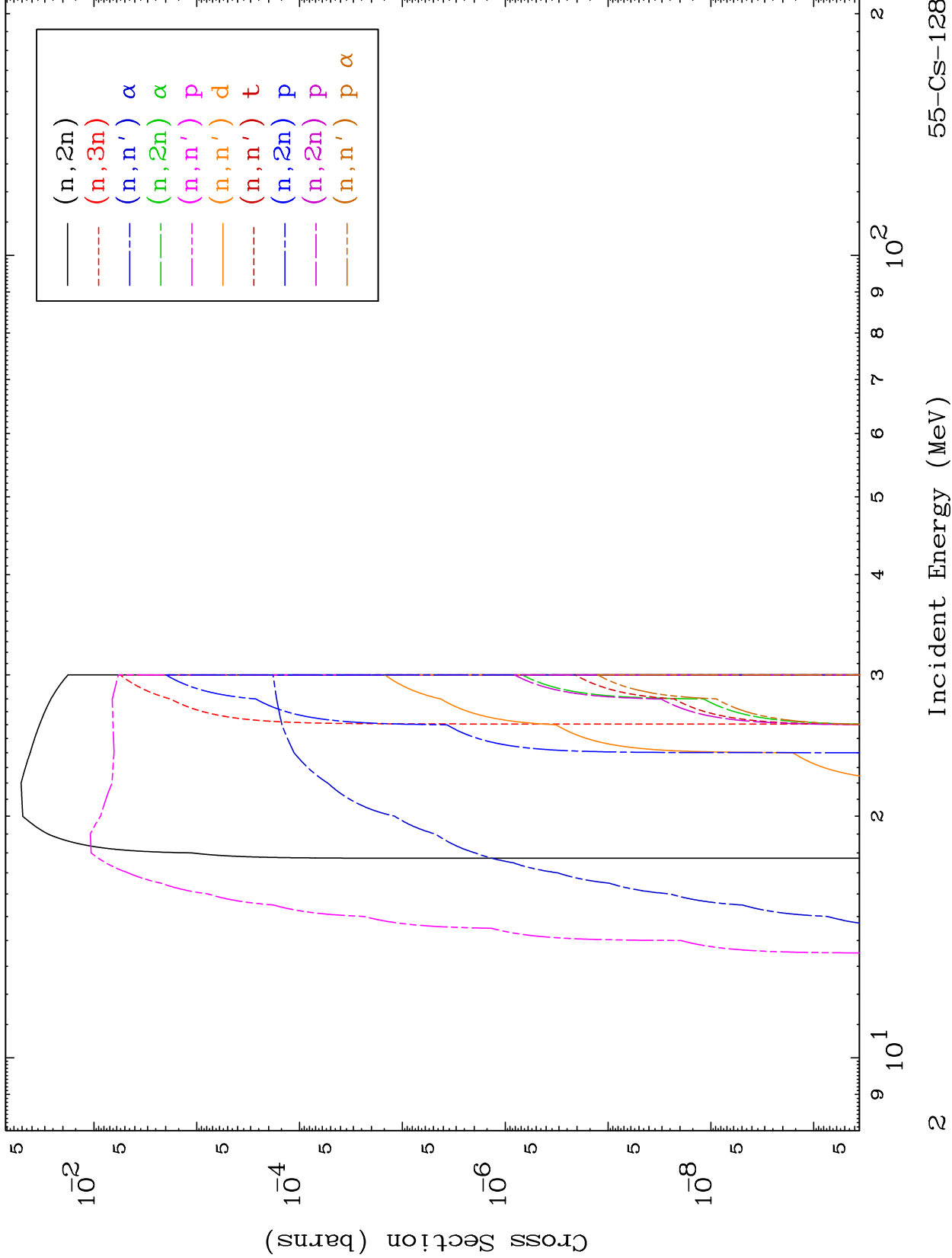
0 Kelvin Cross Sections



MAT 5510

Photon Neutron Absorption
0 Kelvin Cross Sections

55-Cs-128



55-Cs-128

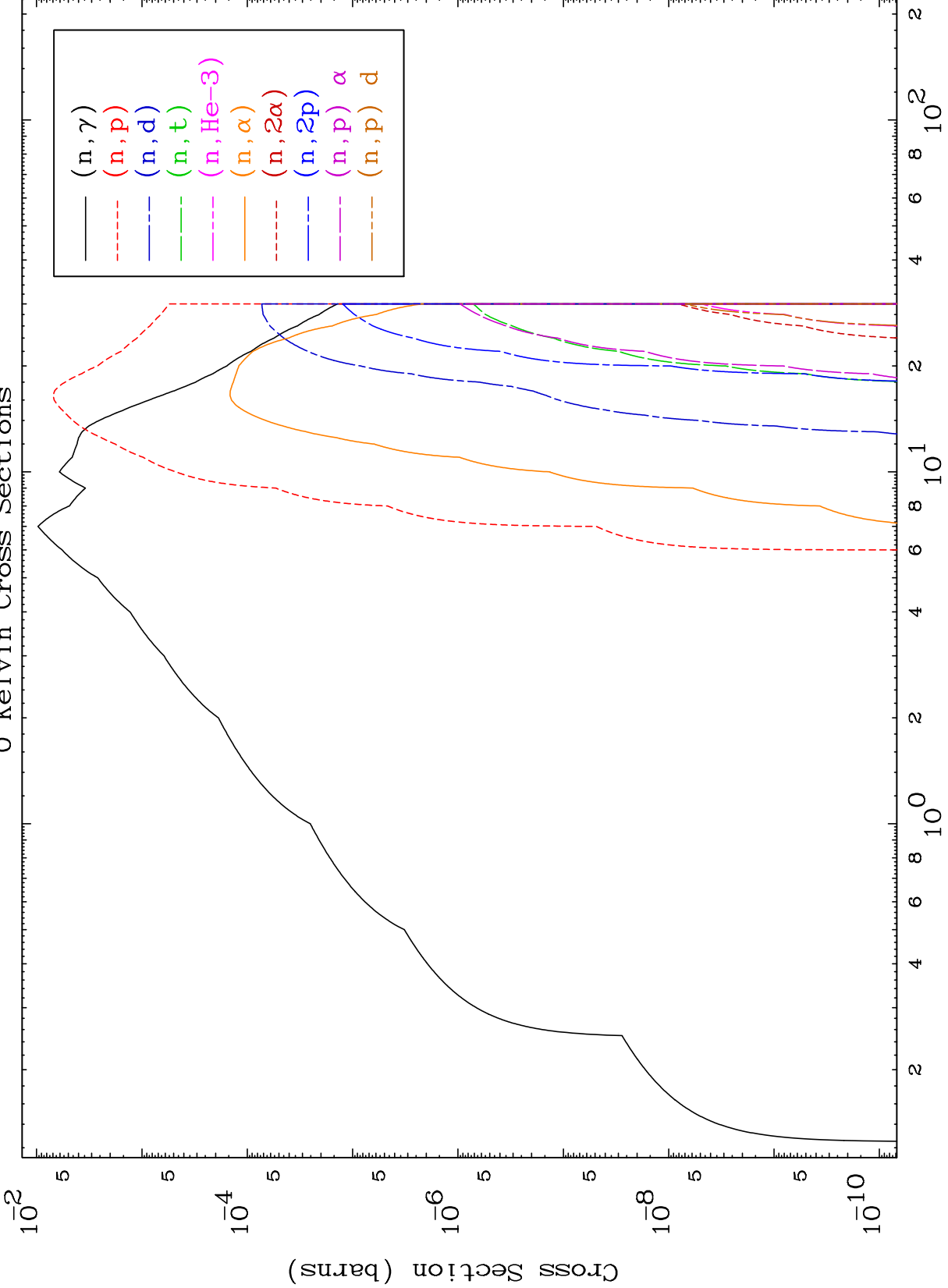
Incident Energy (MeV)

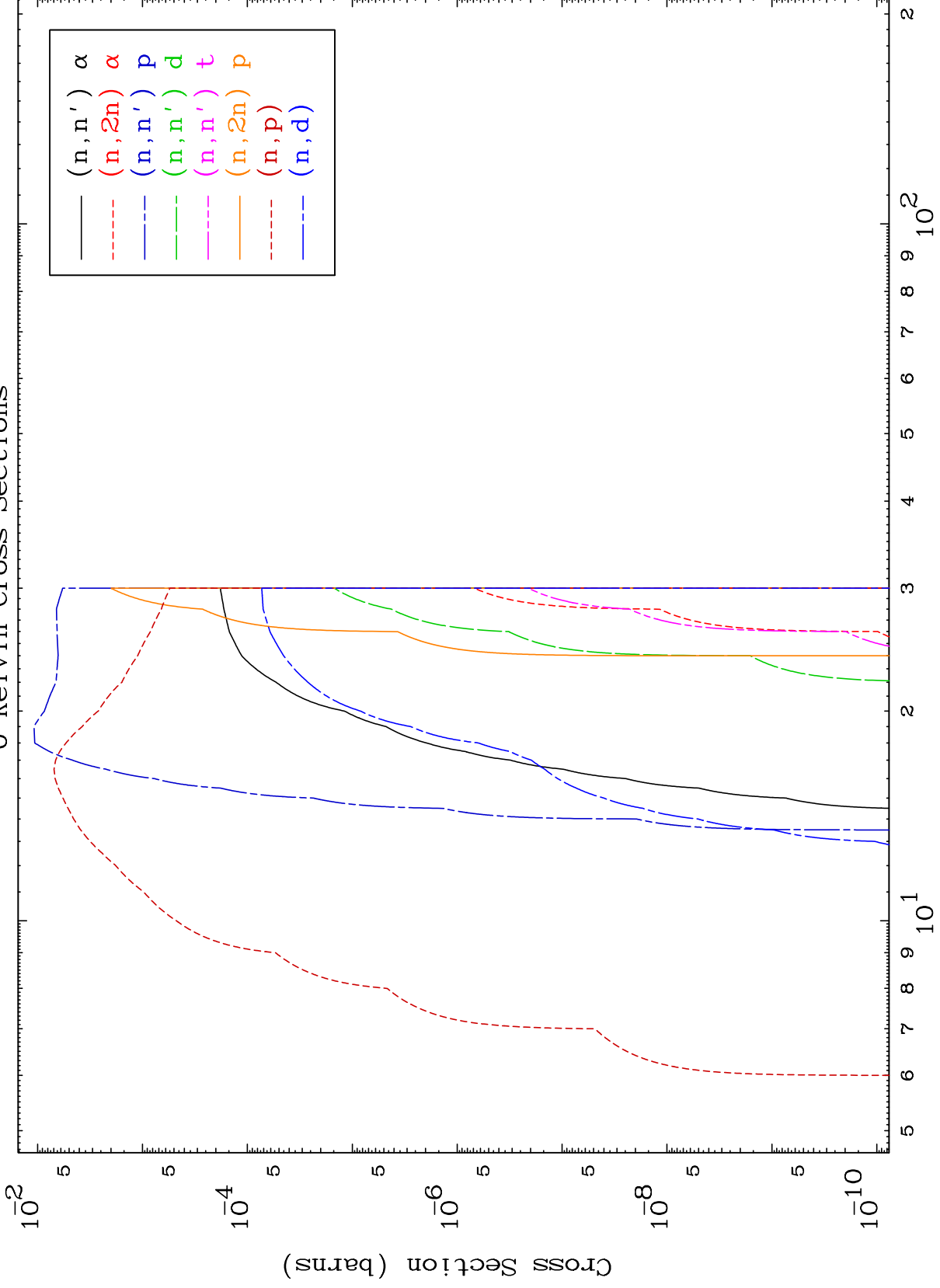
2

MAT 5510

Photon Neutron Absorption
0 Kelvin Cross Sections

55-Cs-128

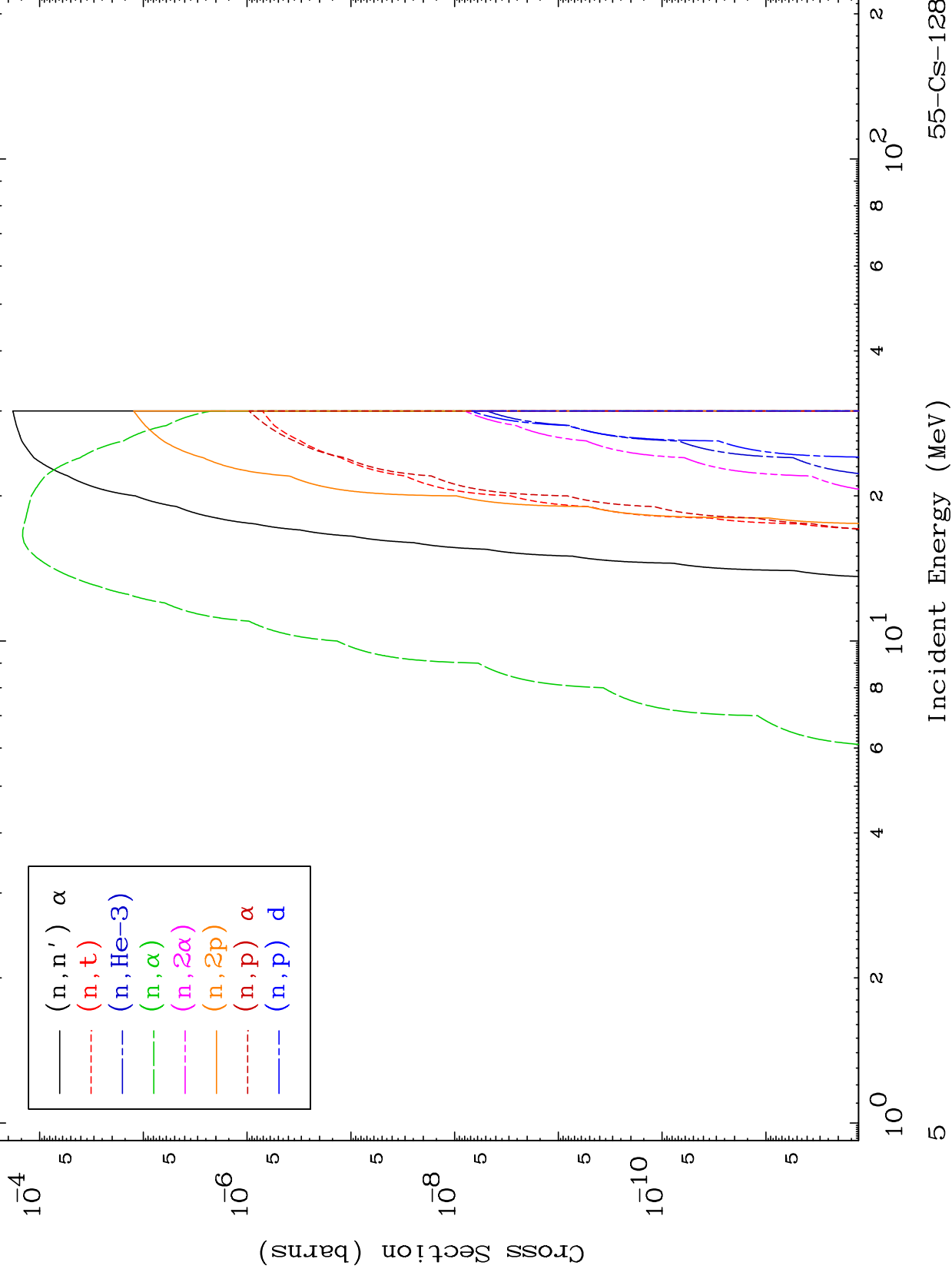




MAT 5510

Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-128

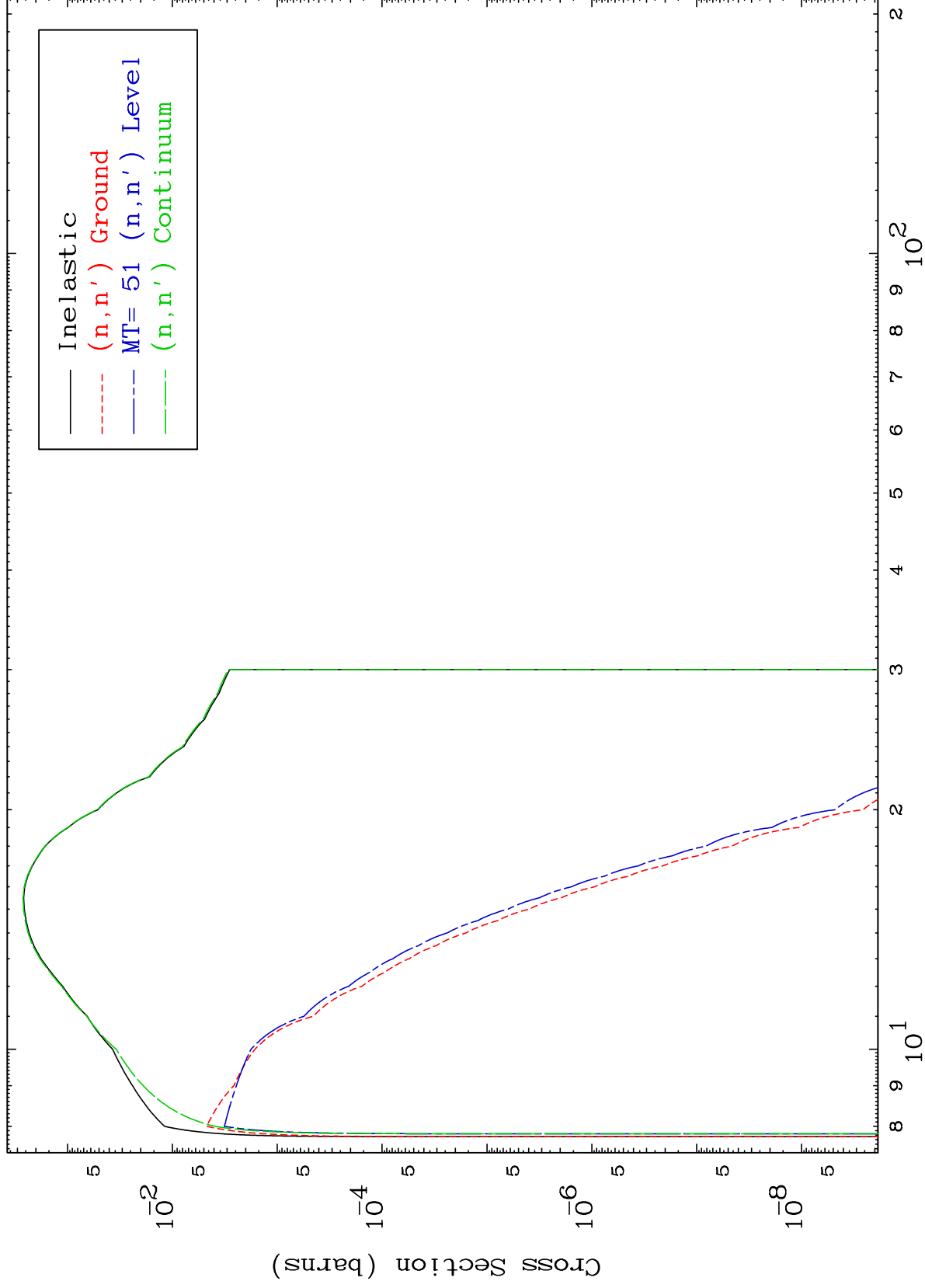


MAT 5510

(γ, n') Levels

55-Cs-128

0 Kelvin Cross Sections



Incident Energy (MeV)

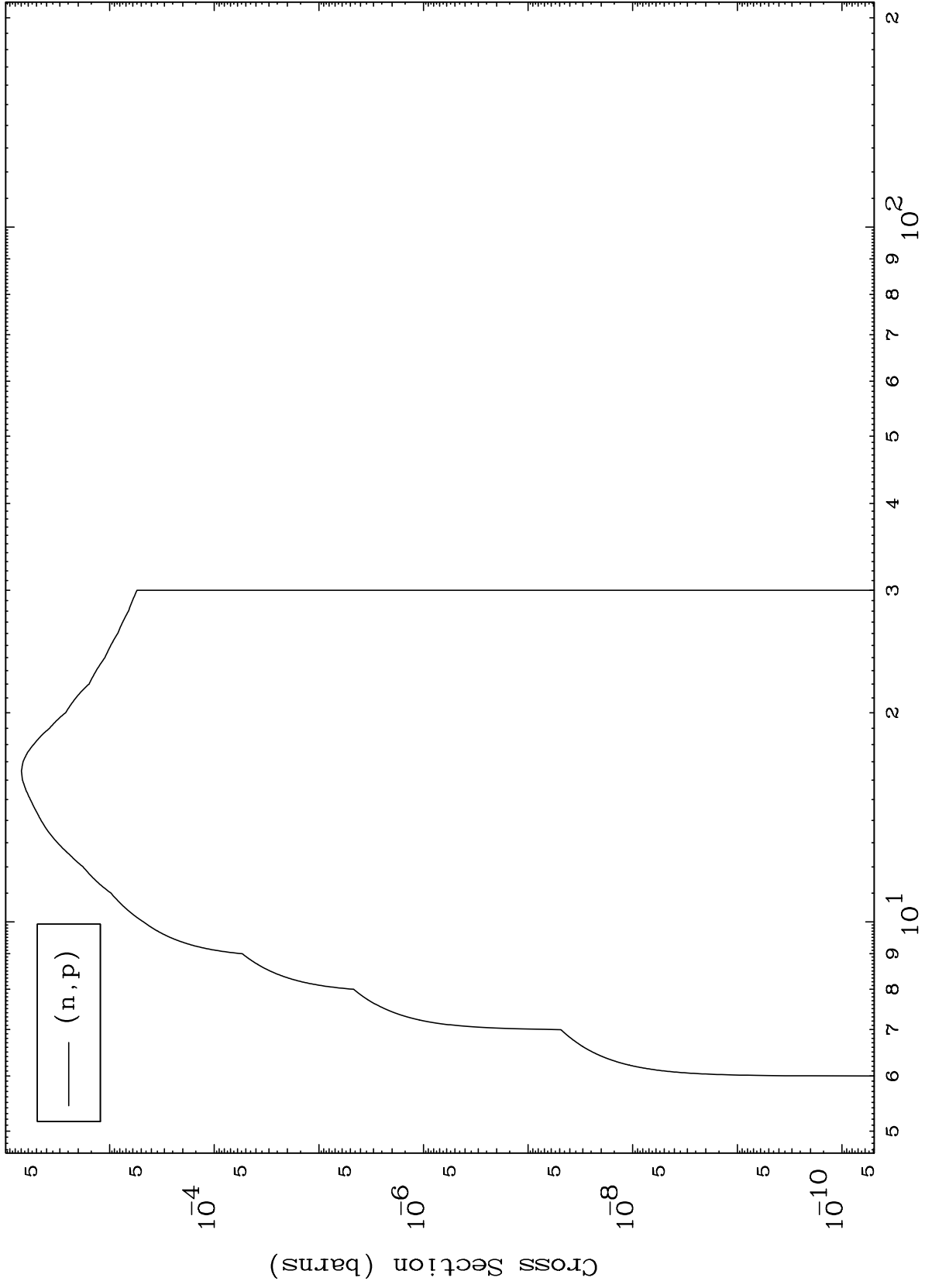
55-Cs-128

6

MAT 5510

(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-128



7

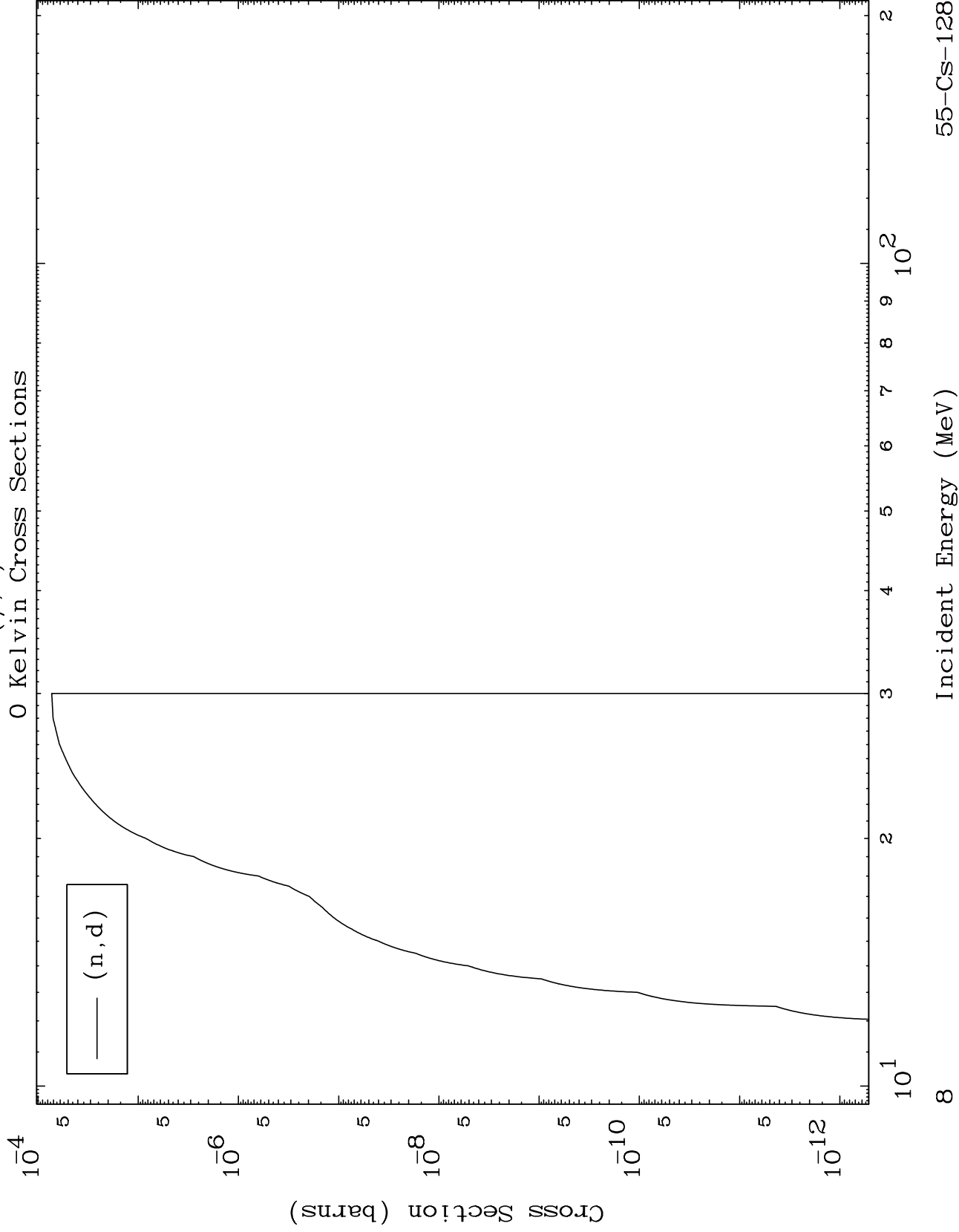
Incident Energy (MeV)

55-Cs-128

MAT 5510

(γ, d) Levels

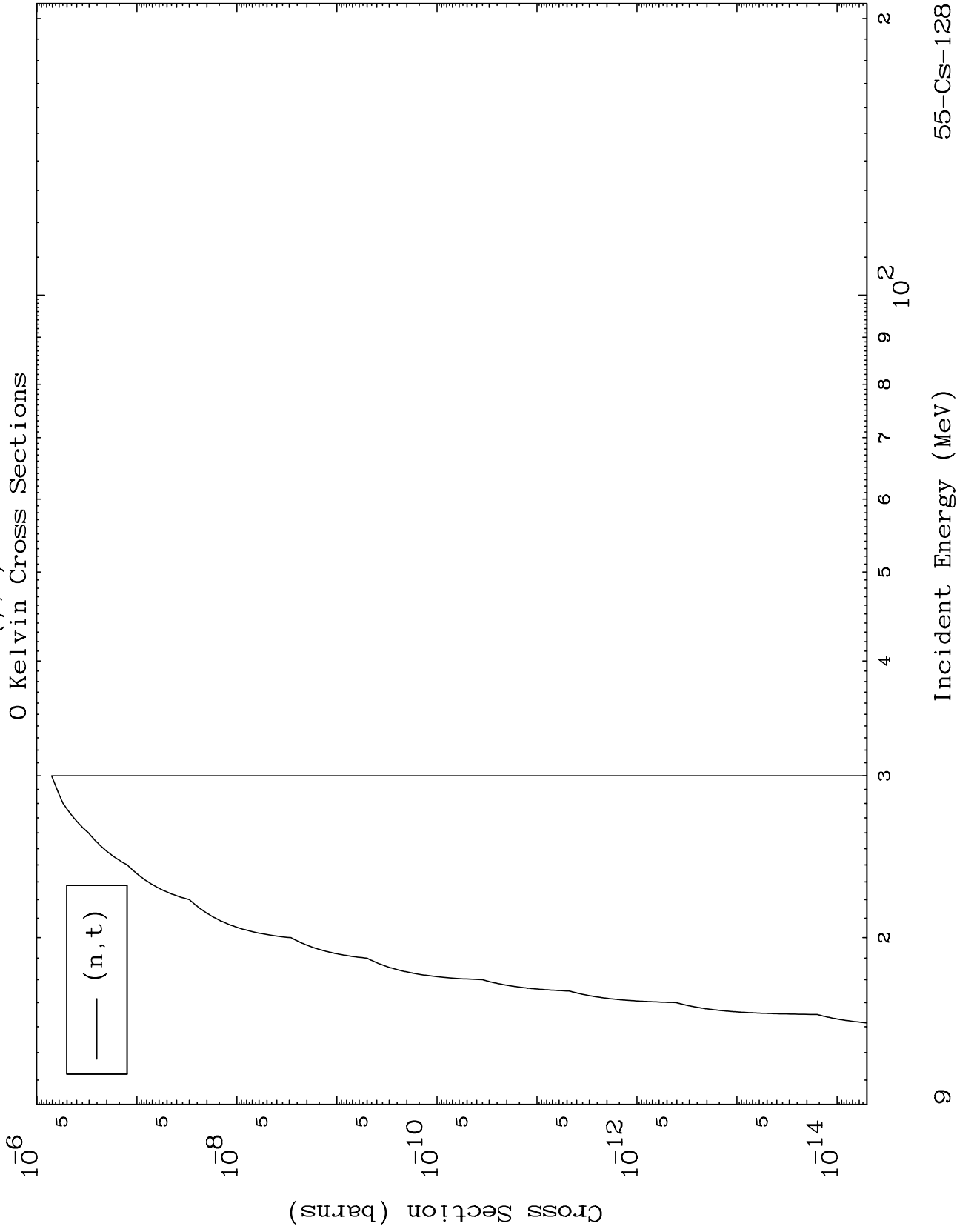
55-Cs-128



MAT 5510

(γ, t) Levels

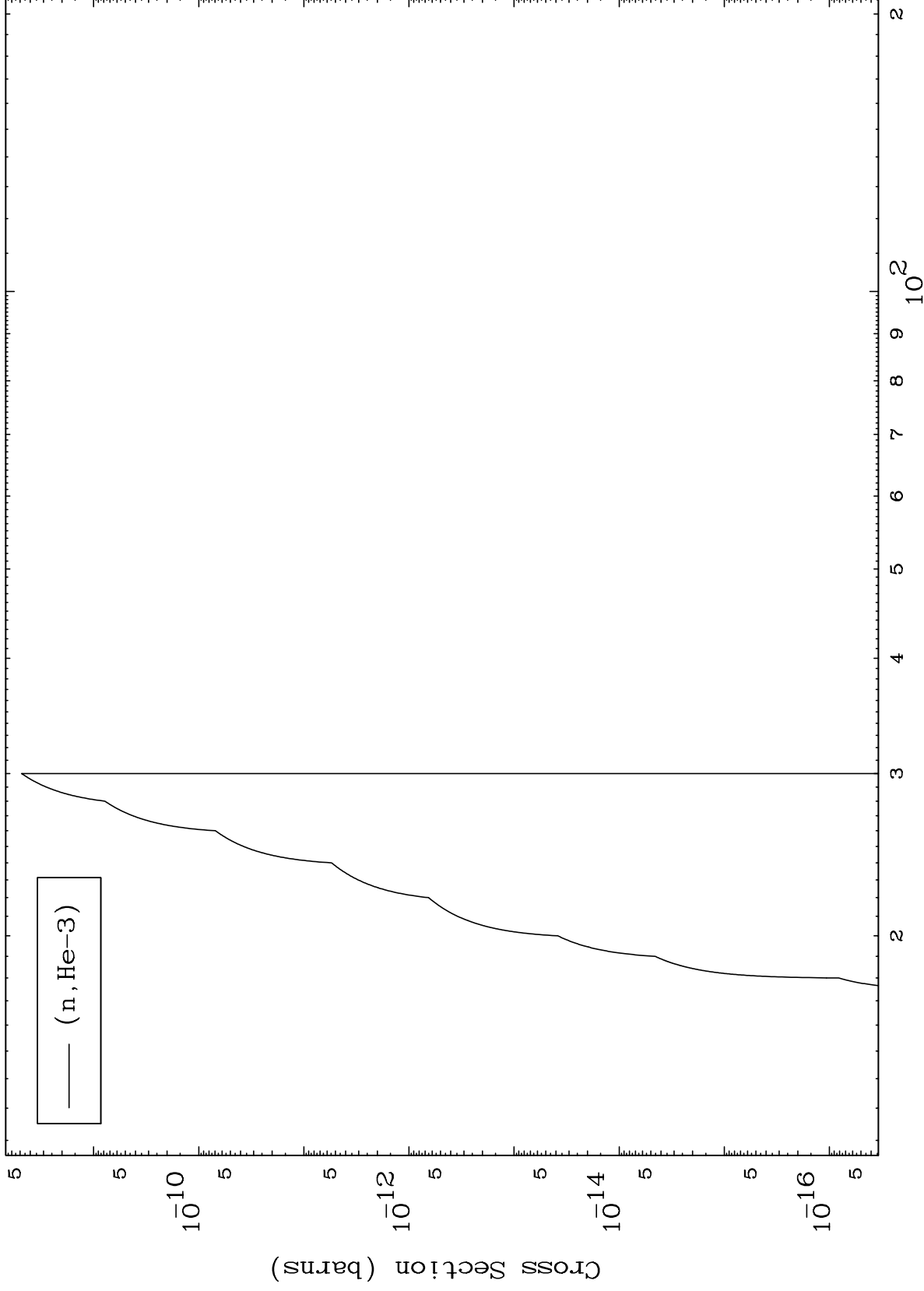
55-Cs-128



MAT 5510

(γ ,He3) Levels
0 Kelvin Cross Sections

55-Cs-128



10

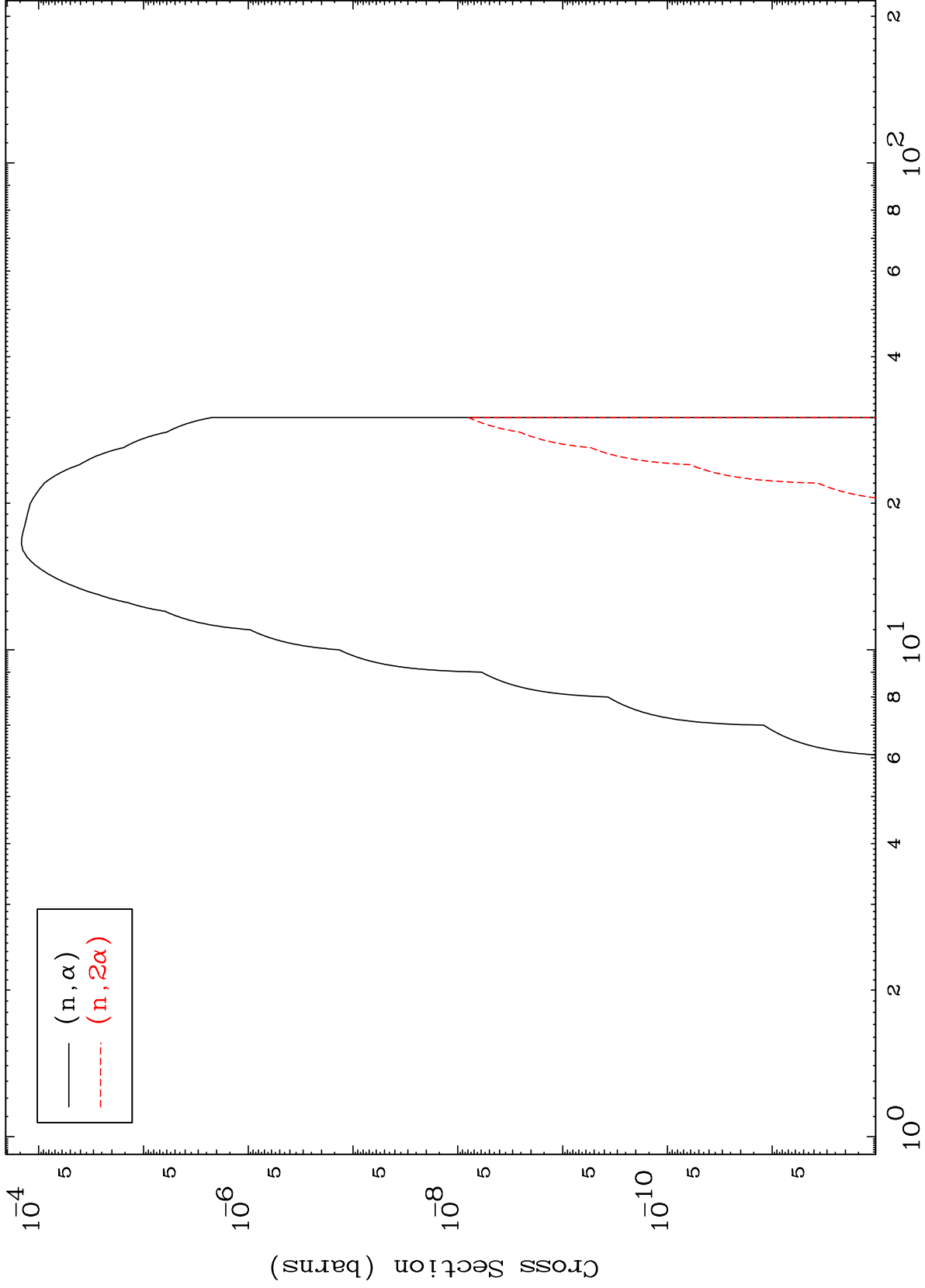
Incident Energy (MeV)

55-Cs-128

MAT 5510

(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-128



11

Incident Energy (MeV)

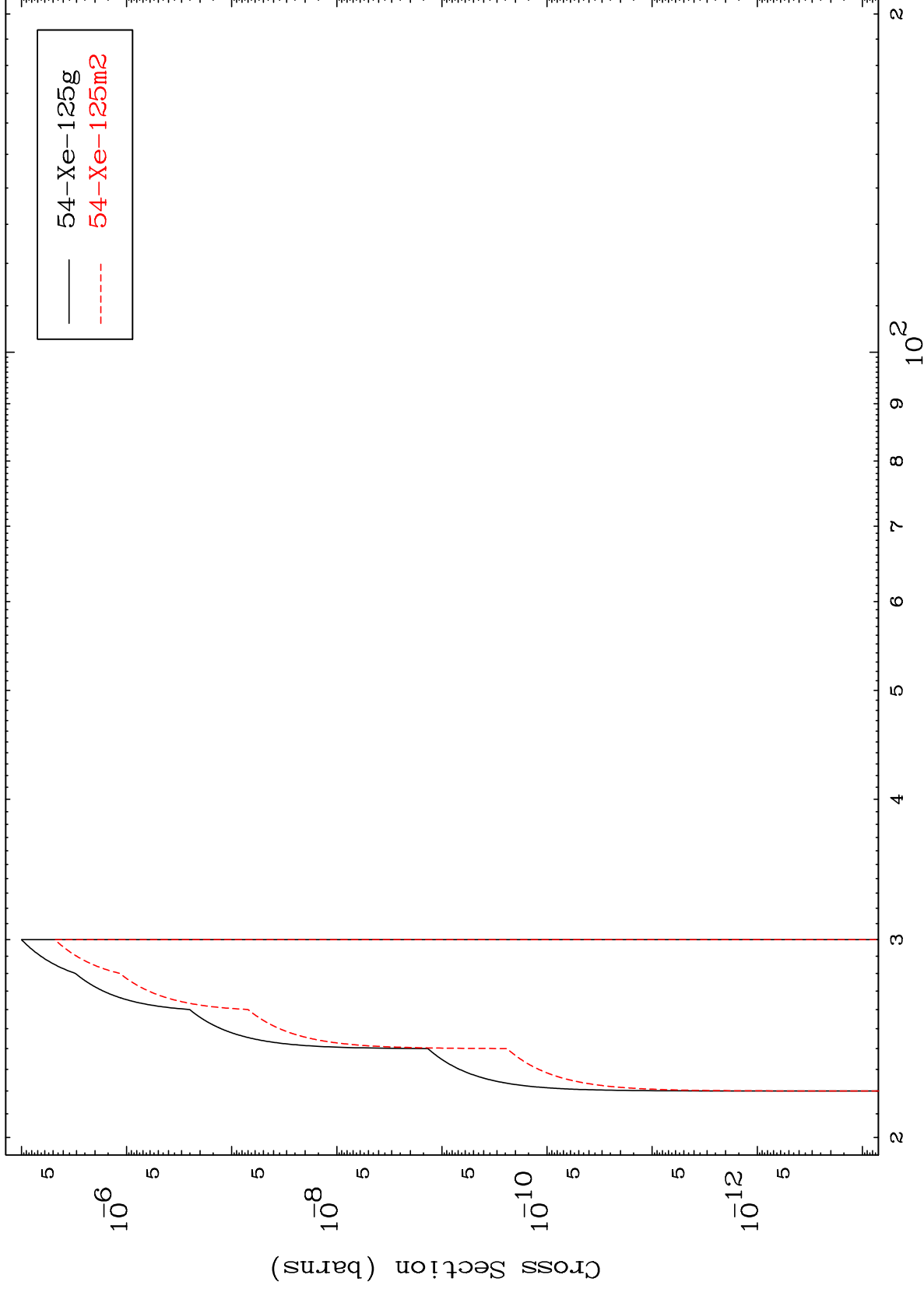
55-Cs-128

MAT 5510

(n,n') d

55-Cs-128

Radionuclide Production Cross Section



12

Incident Energy (MeV)

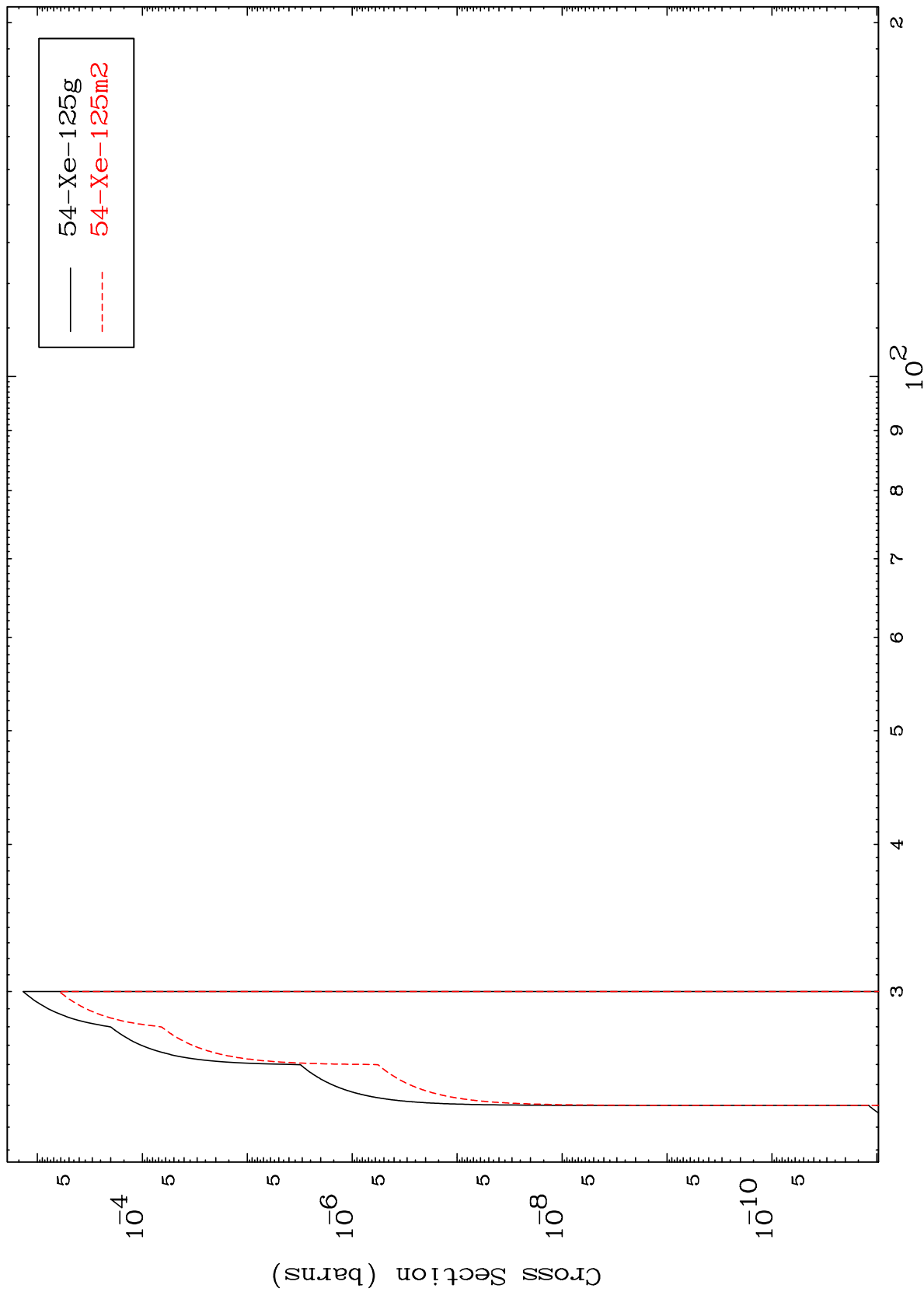
55-Cs-128

MAT 5510

55-Cs-128

(n,2n) p

Radionuclide Production Cross Section



13

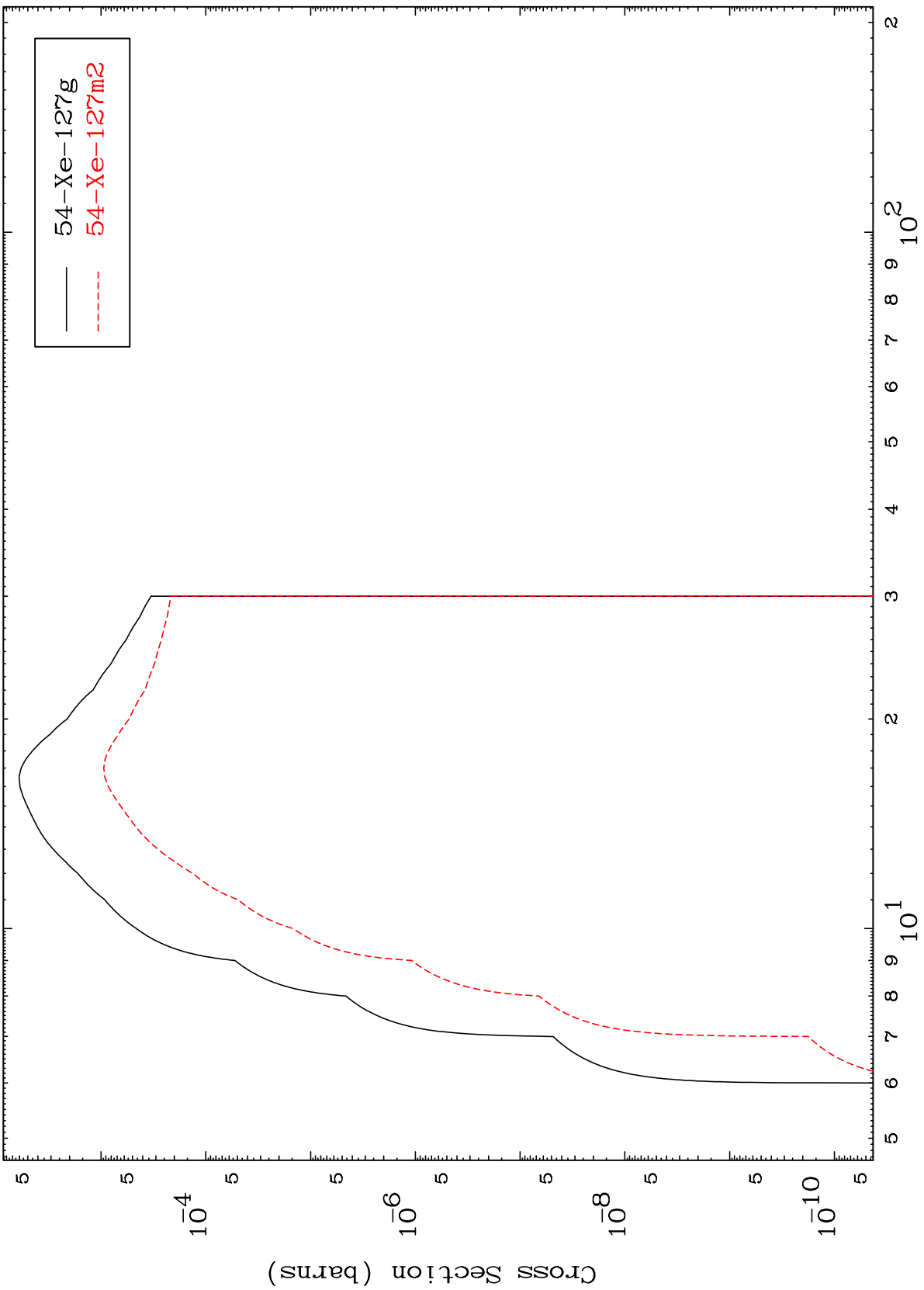
55-Cs-128

Incident Energy (MeV)

MAT 5510

55-Cs-128

(n,p)
Radionuclide Production Cross Section



14

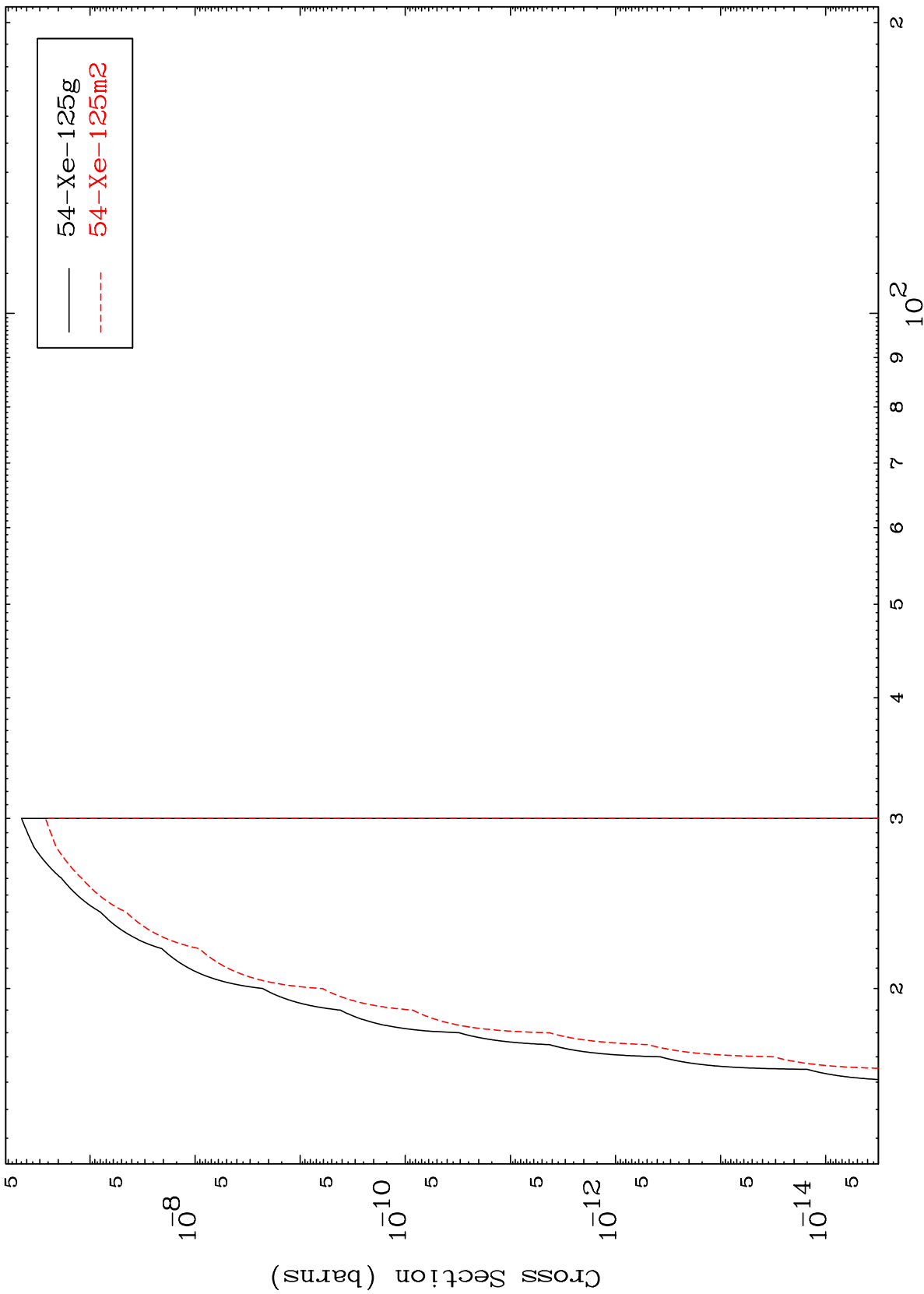
Incident Energy (MeV)

55-Cs-128

MAT 5510

55-Cs-128

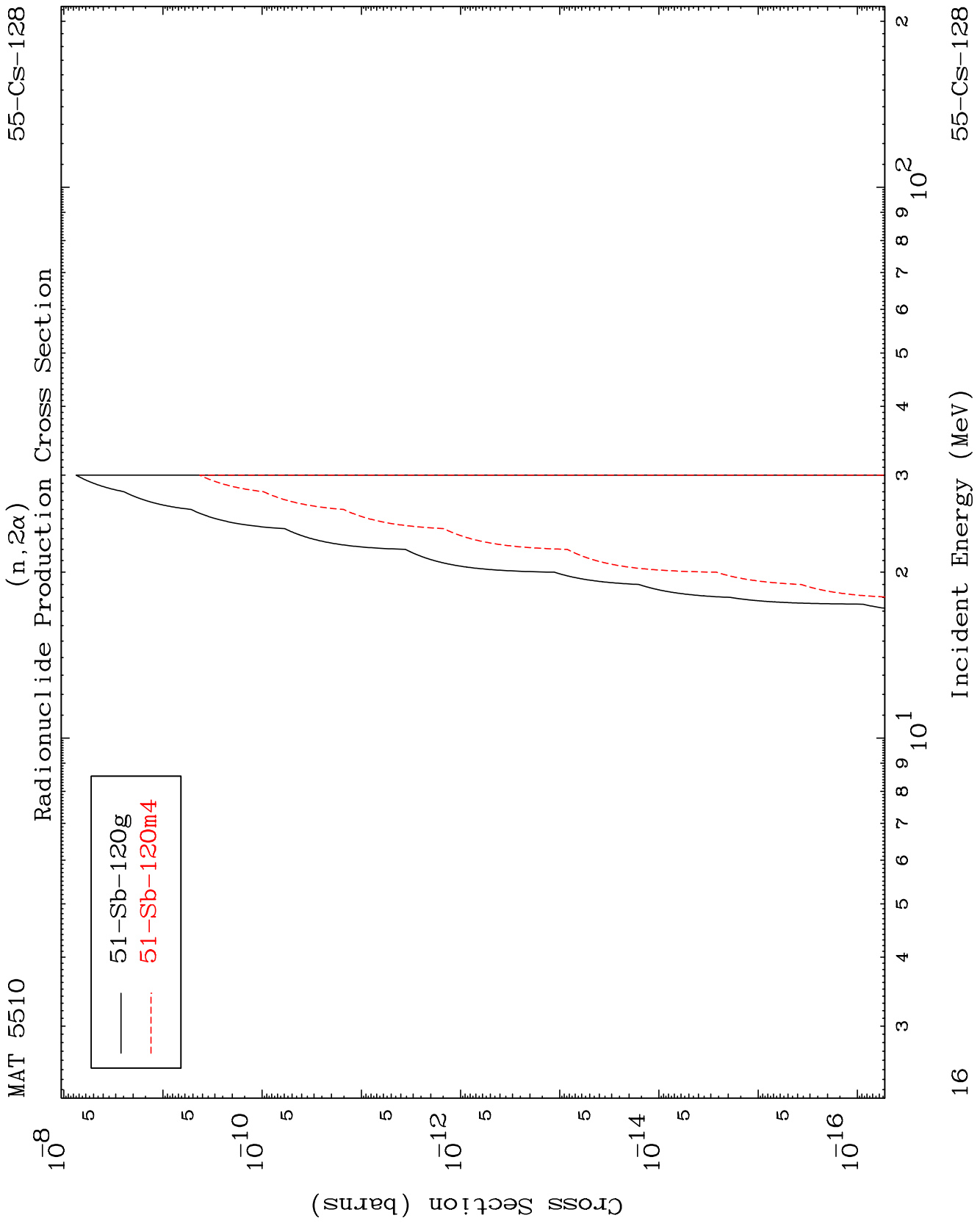
(n,t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-128

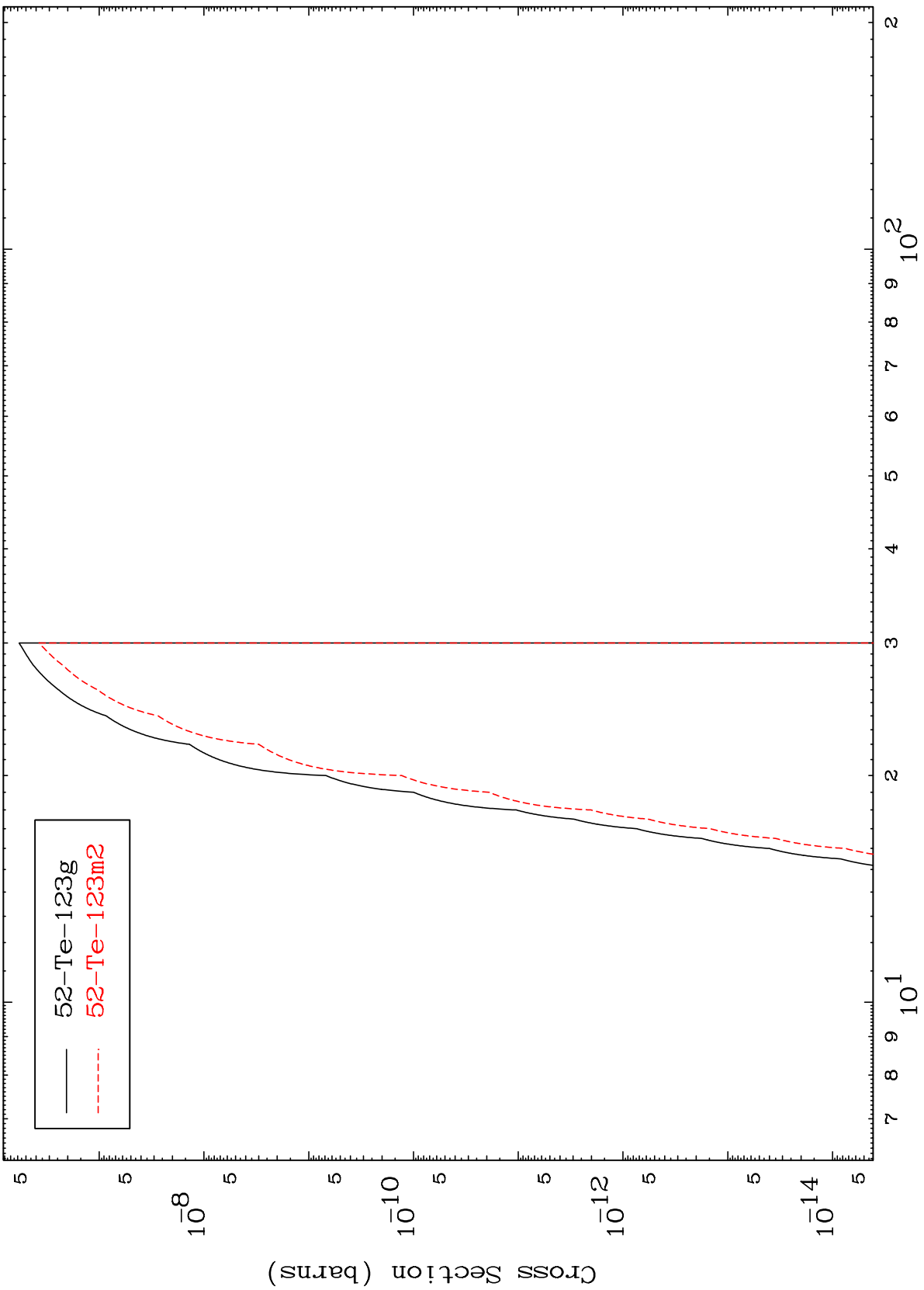


MAT 5510

(n,p) α

55-Cs-128

Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-128