

Program EVALPLOT
(Version 2021-1)

by

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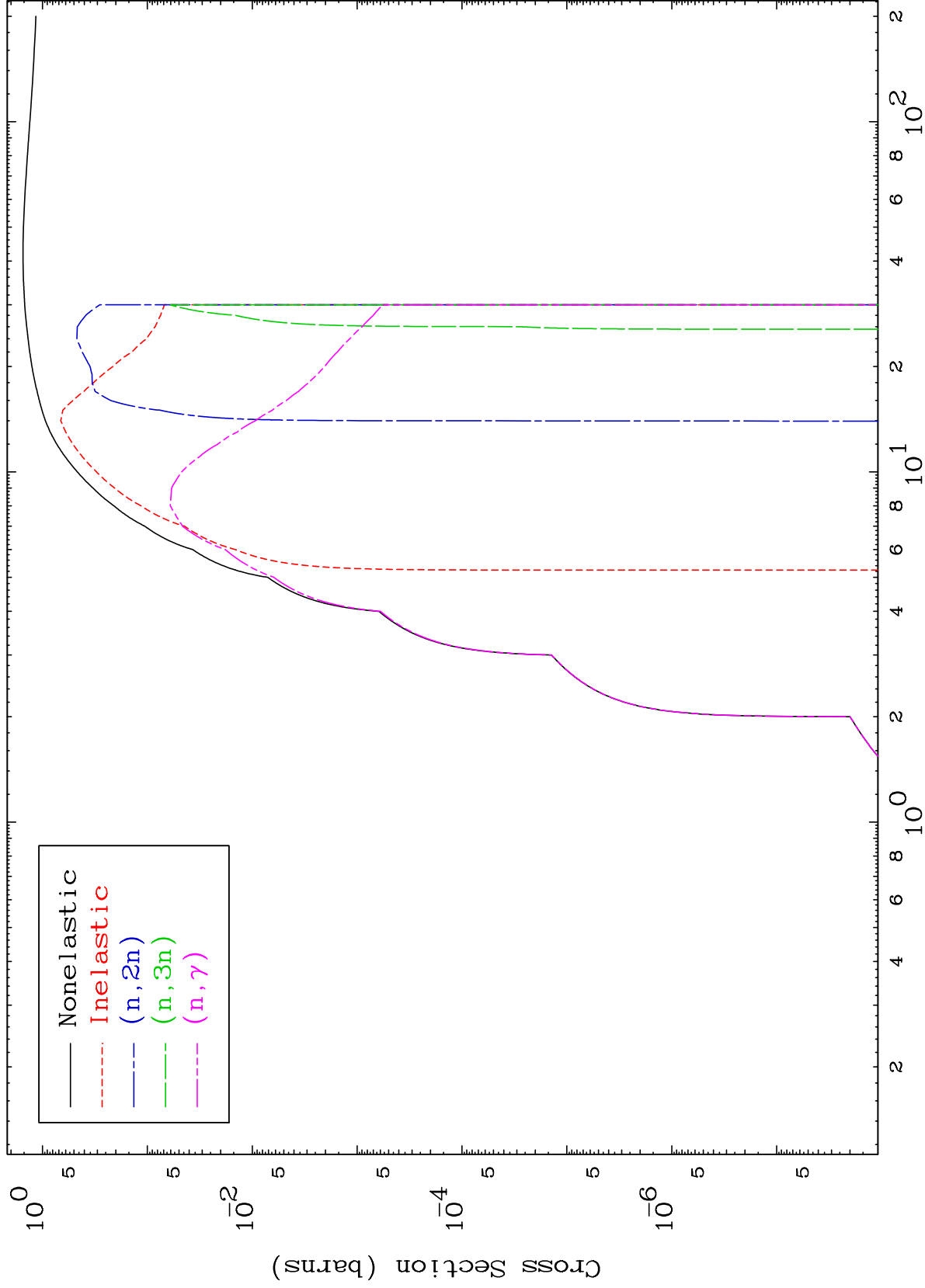
Press Mouse Button to Start

MAT 5501

Proton Major

55-Cs-125

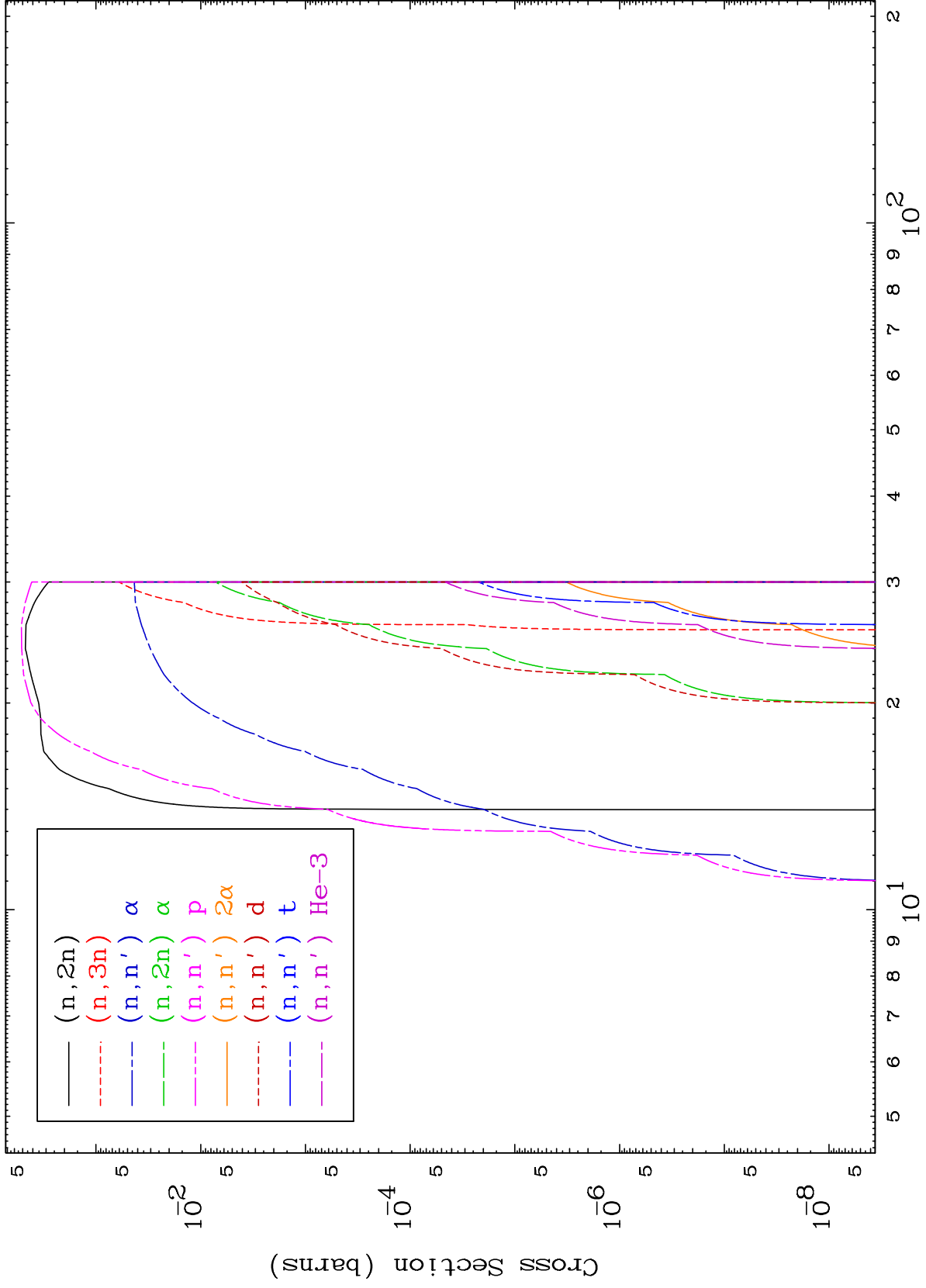
0 Kelvin Cross Sections



MAT 5501

Proton Neutron Absorption
0 Kelvin Cross Sections

55-Cs-125



2

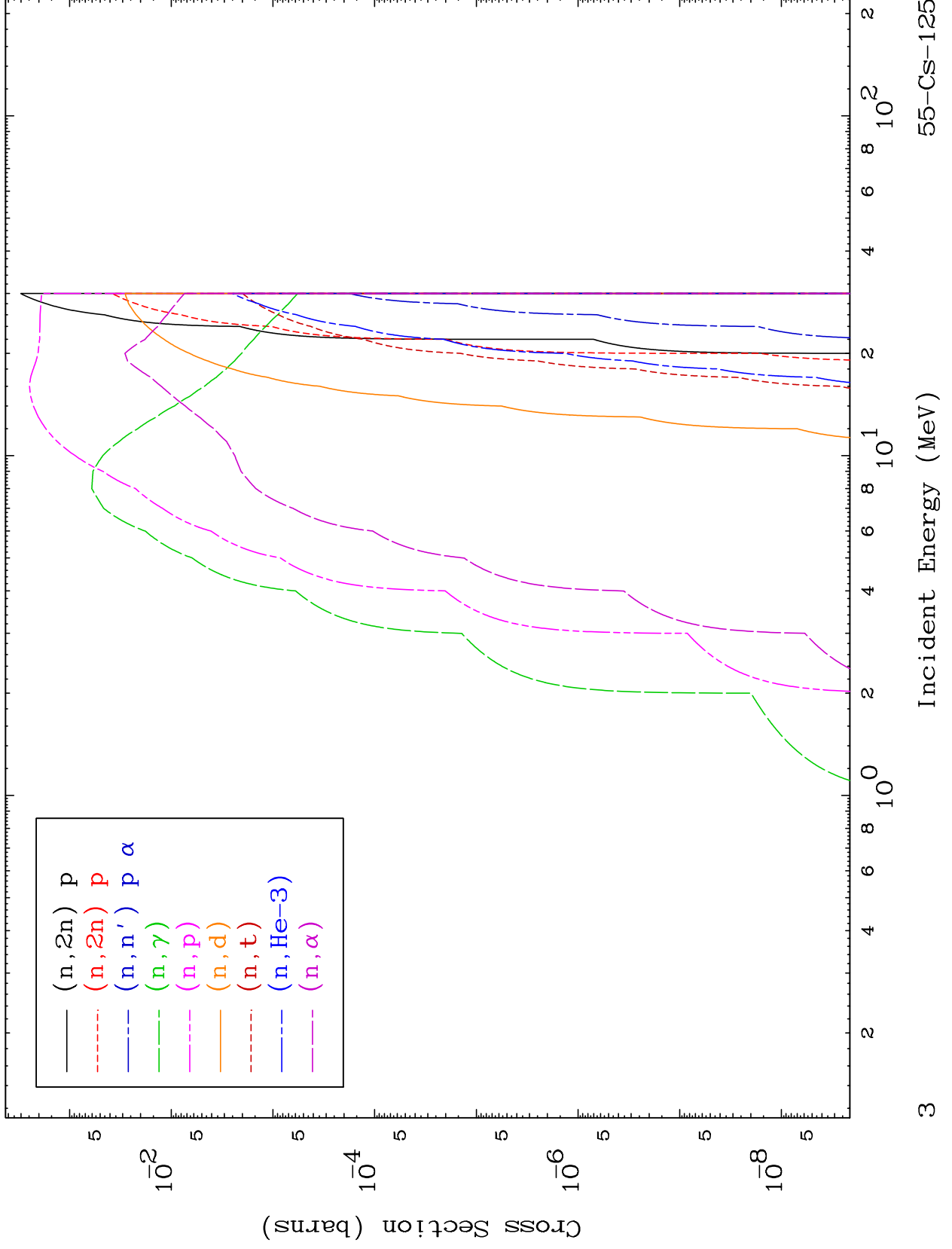
Incident Energy (MeV)

55-Cs-125

MAT 5501

Proton Neutron Absorption
0 Kelvin Cross Sections

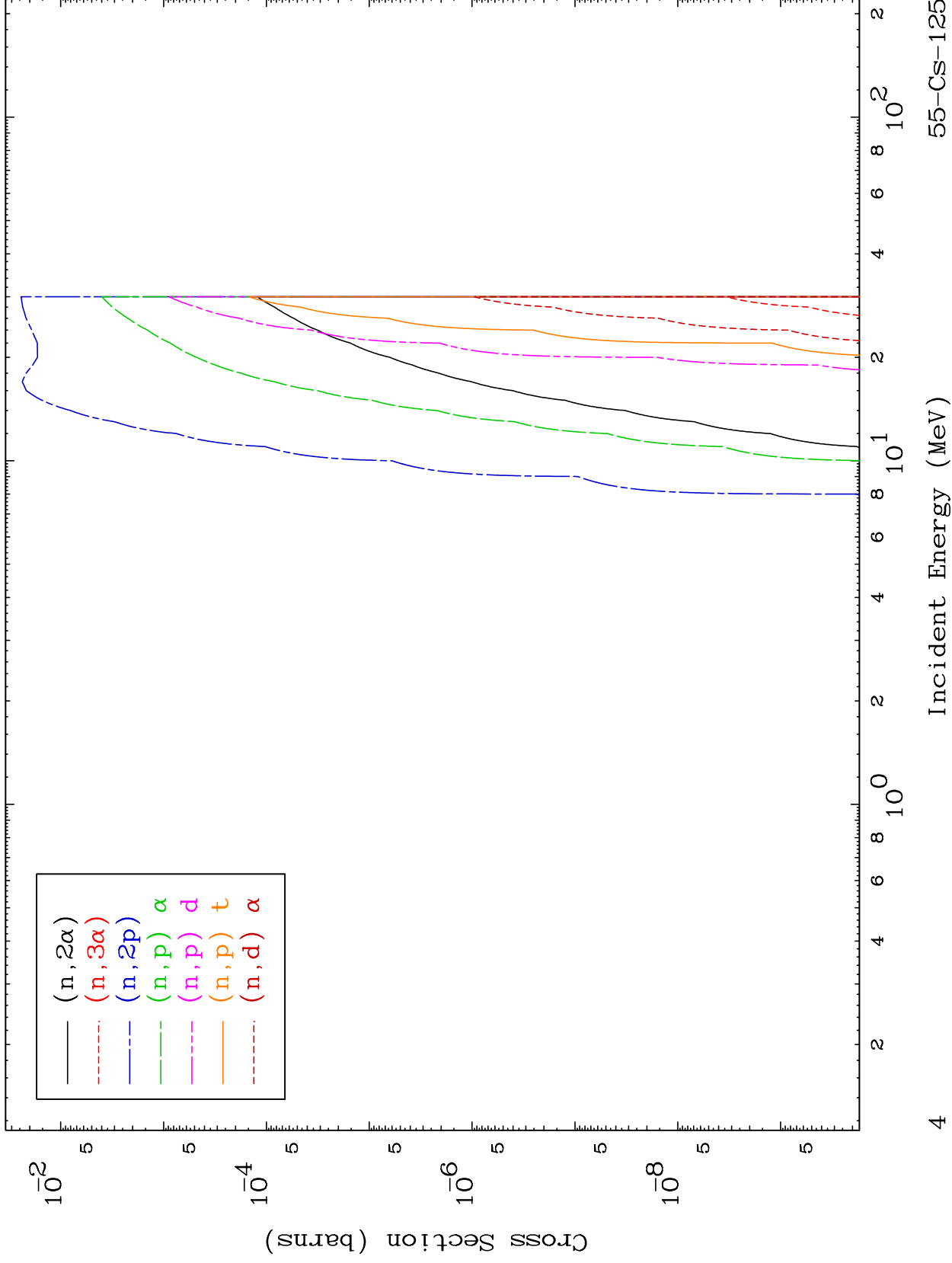
55-Cs-125



MAT 5501

Proton Neutron Absorption
0 Kelvin Cross Sections

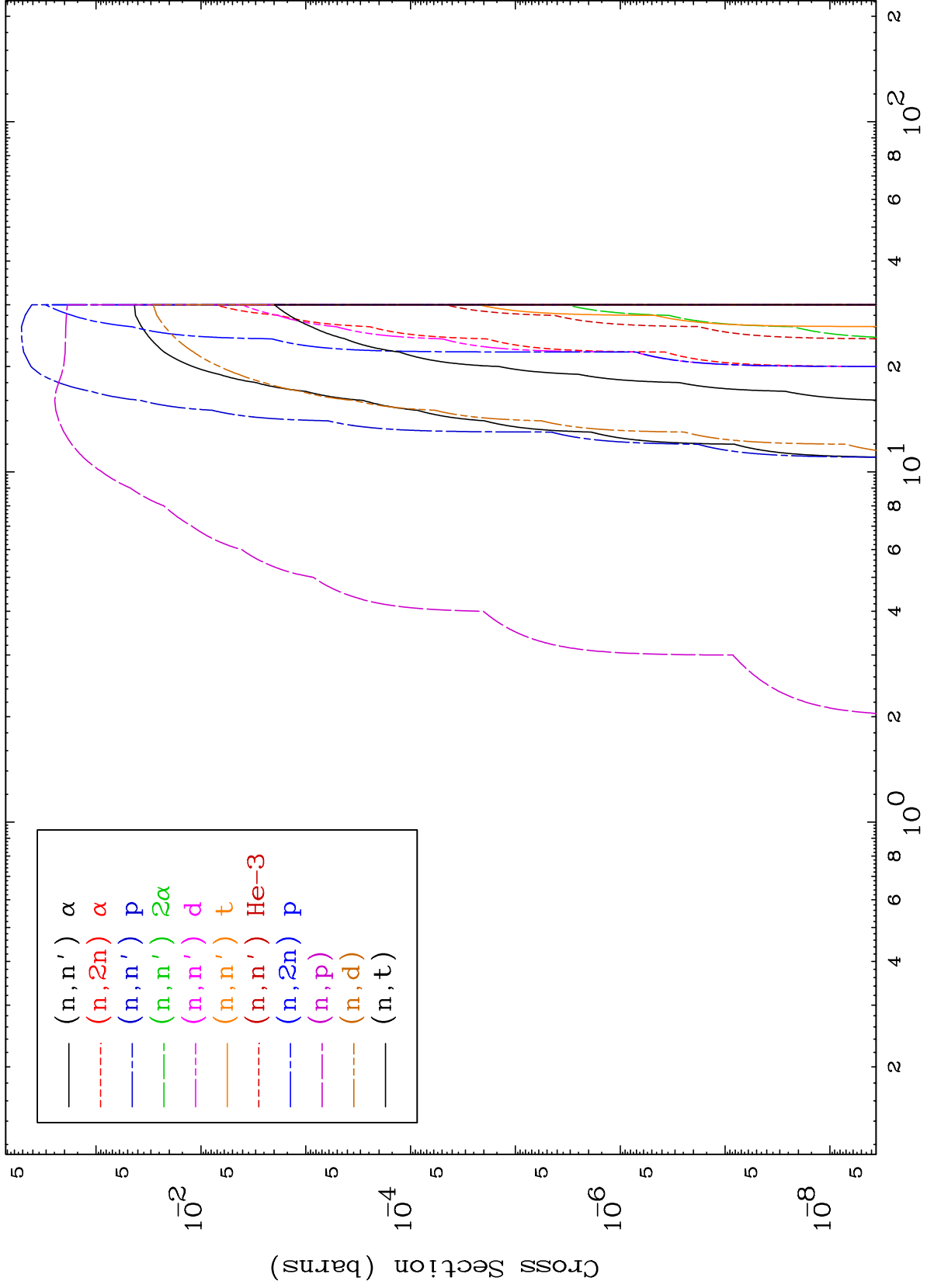
55-Cs-125



MAT 5501

Proton Charged Particle
0 Kelvin Cross Sections

55-Cs-125



5

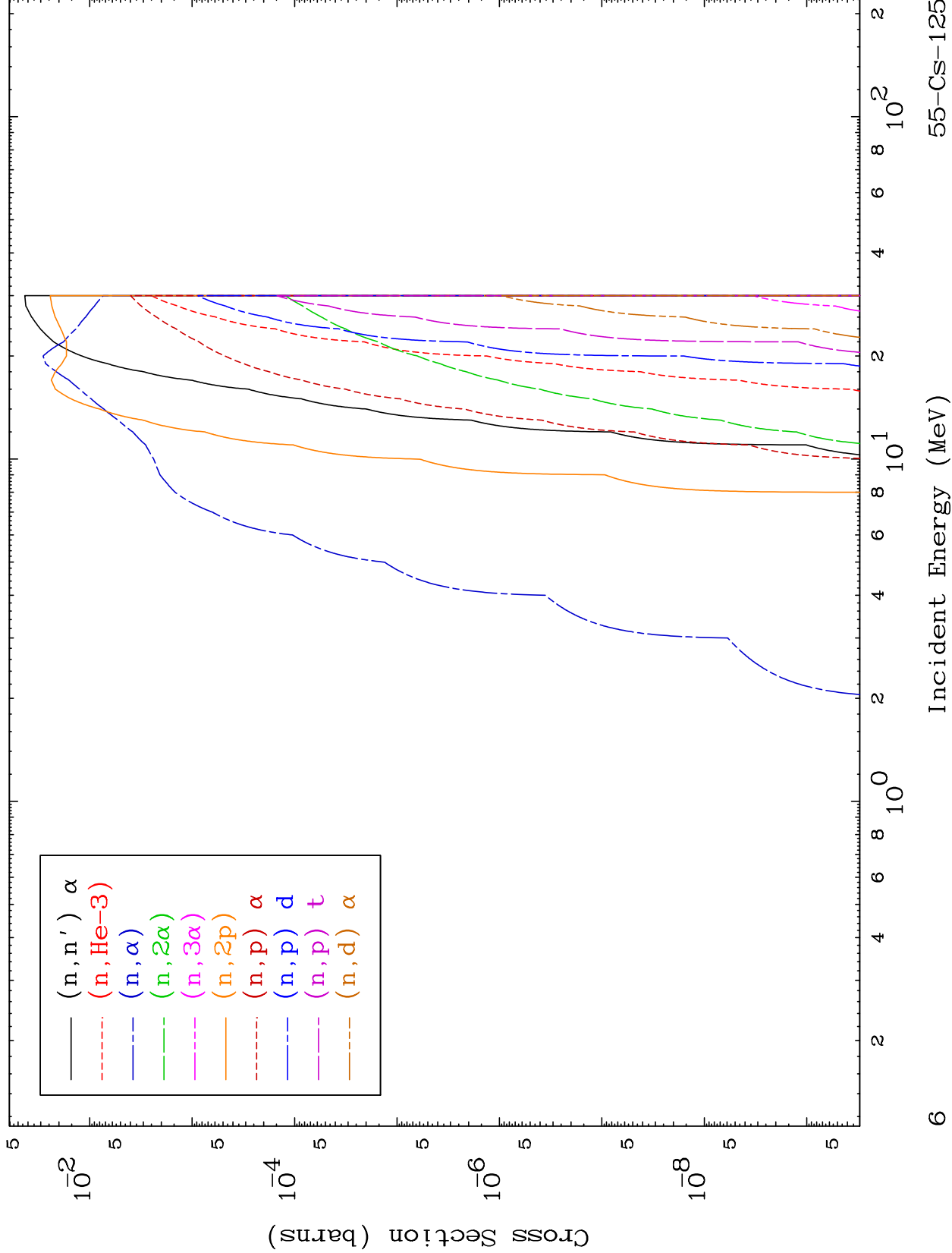
Incident Energy (MeV)

55-Cs-125

MAT 5501

Proton Charged Particle
0 Kelvin Cross Sections

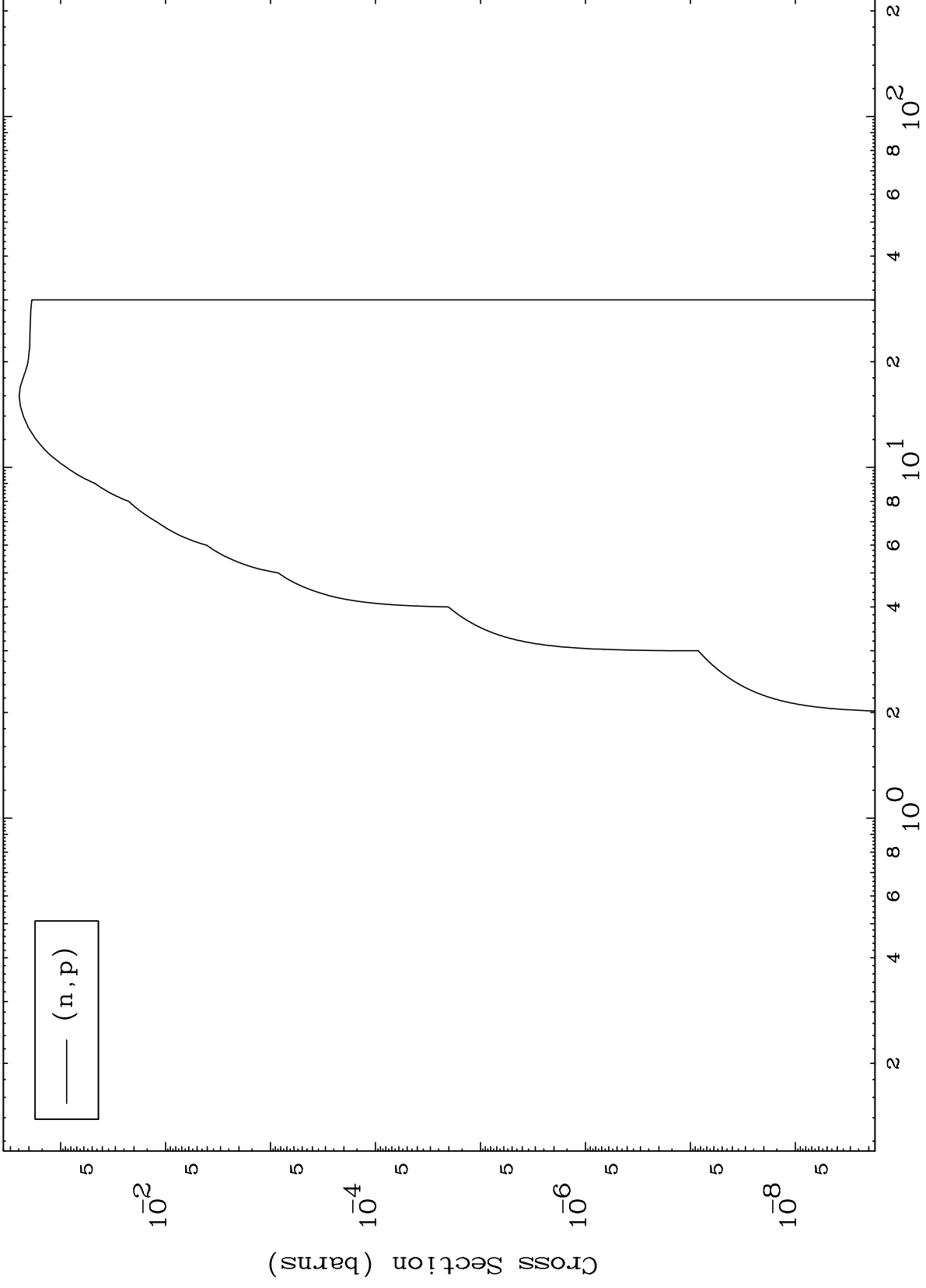
55-Cs-125



MAT 5501

(p,p) Levels
0 Kelvin Cross Sections

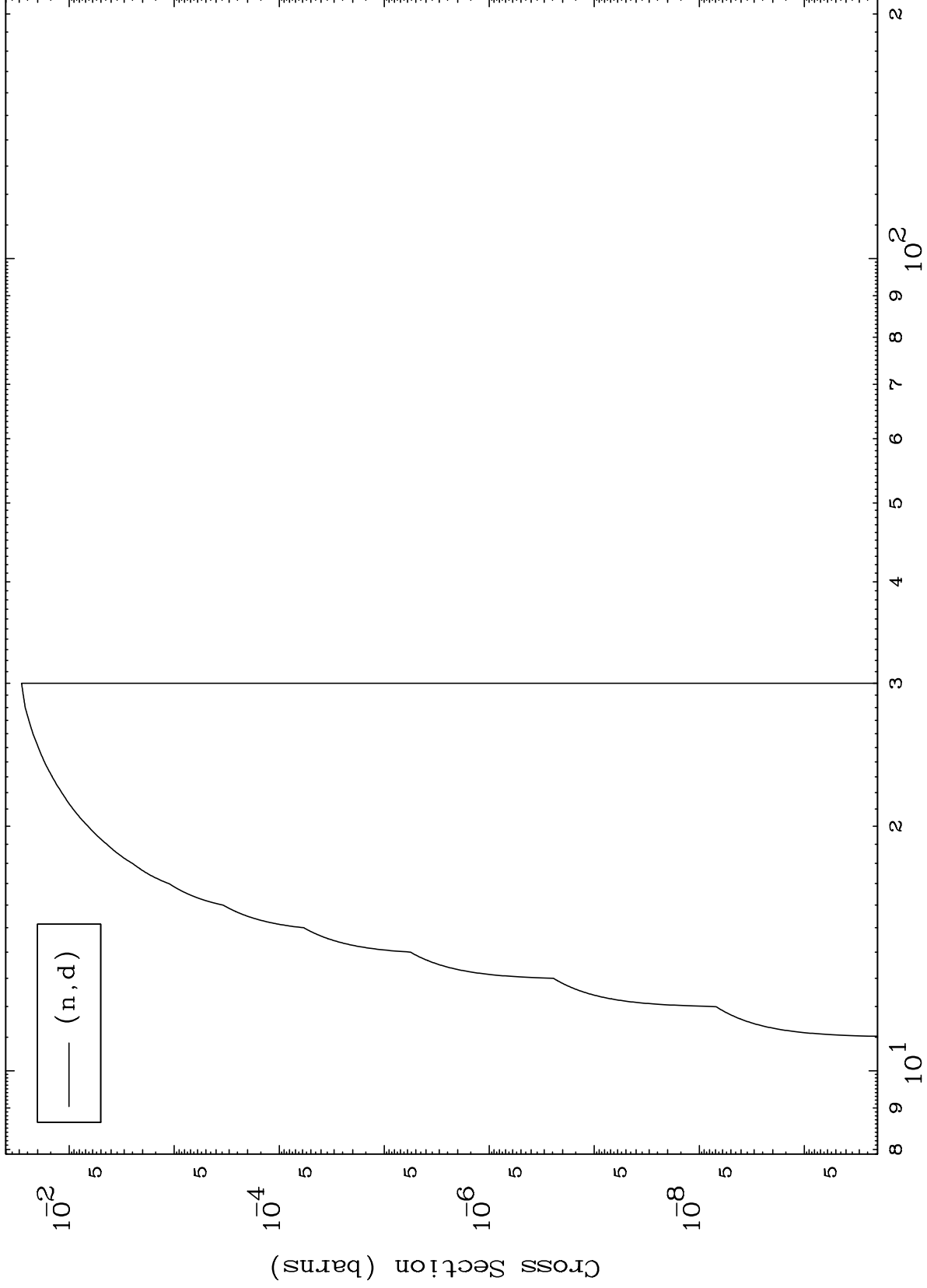
55-Cs-125



MAT 5501

(p,d) Levels
0 Kelvin Cross Sections

55-Cs-125



8

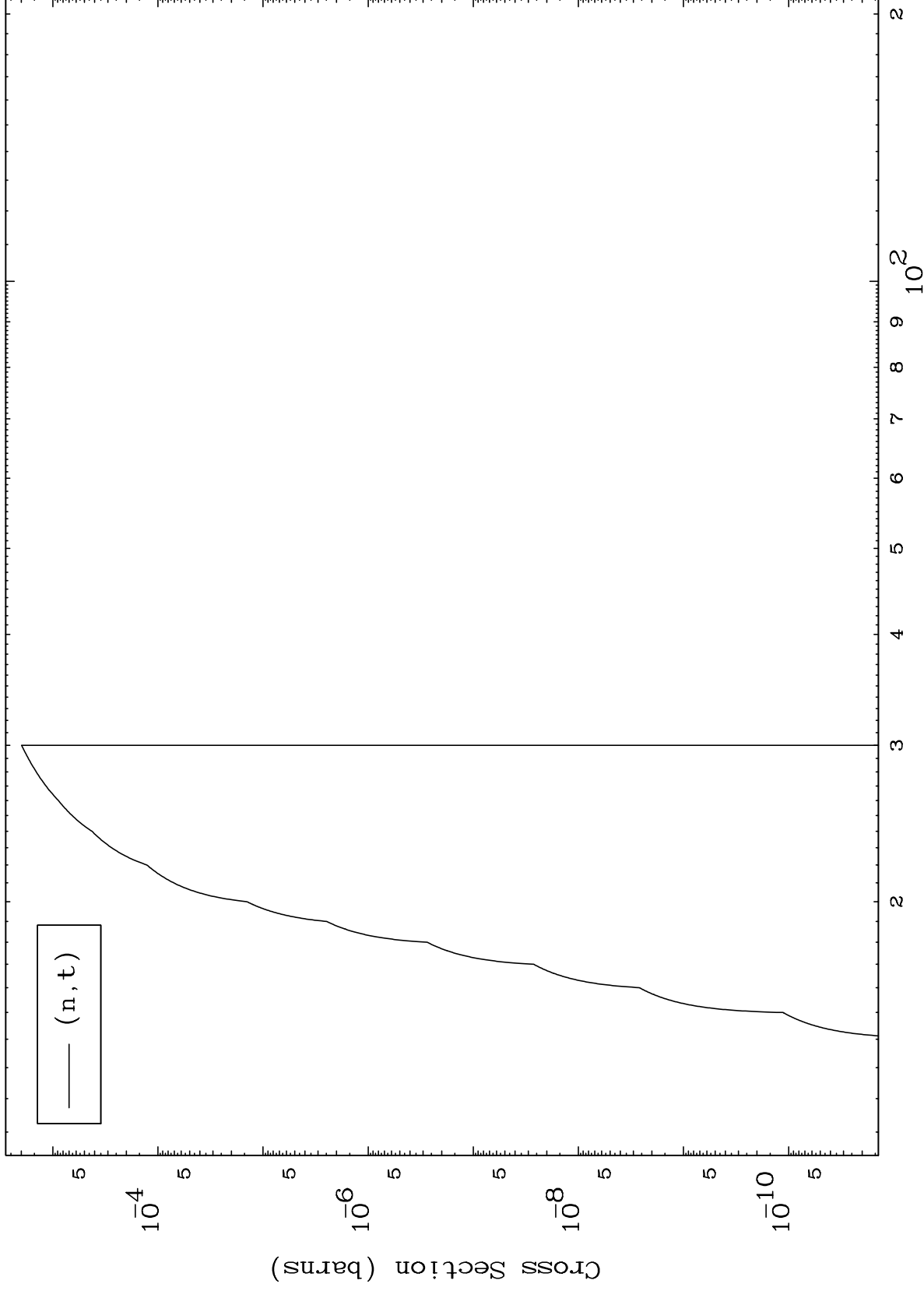
Incident Energy (MeV)

55-Cs-125

MAT 5501

(p,t) Levels
0 Kelvin Cross Sections

55-Cs-125



9

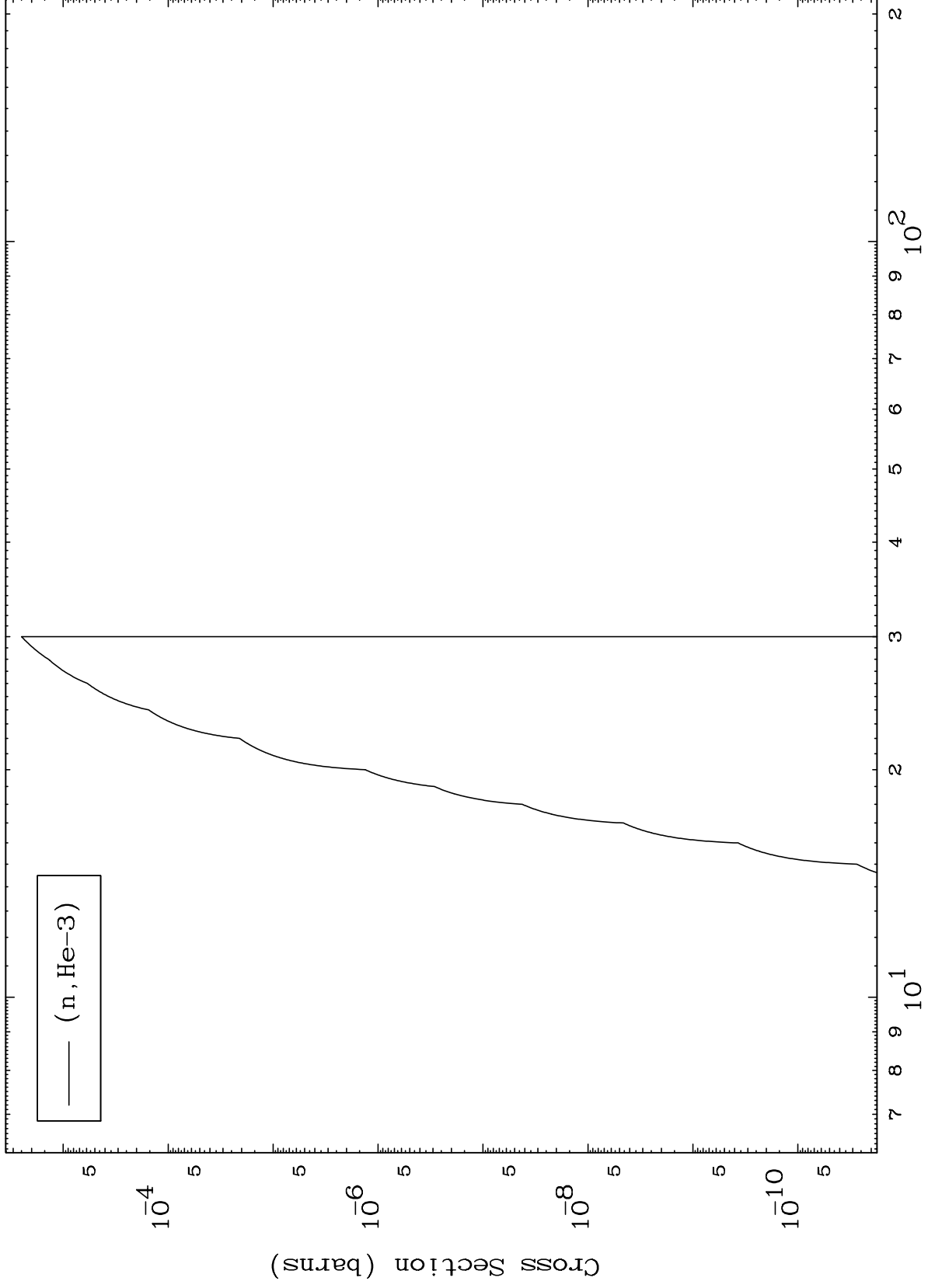
Incident Energy (MeV)

55-Cs-125

MAT 5501

(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-125



10

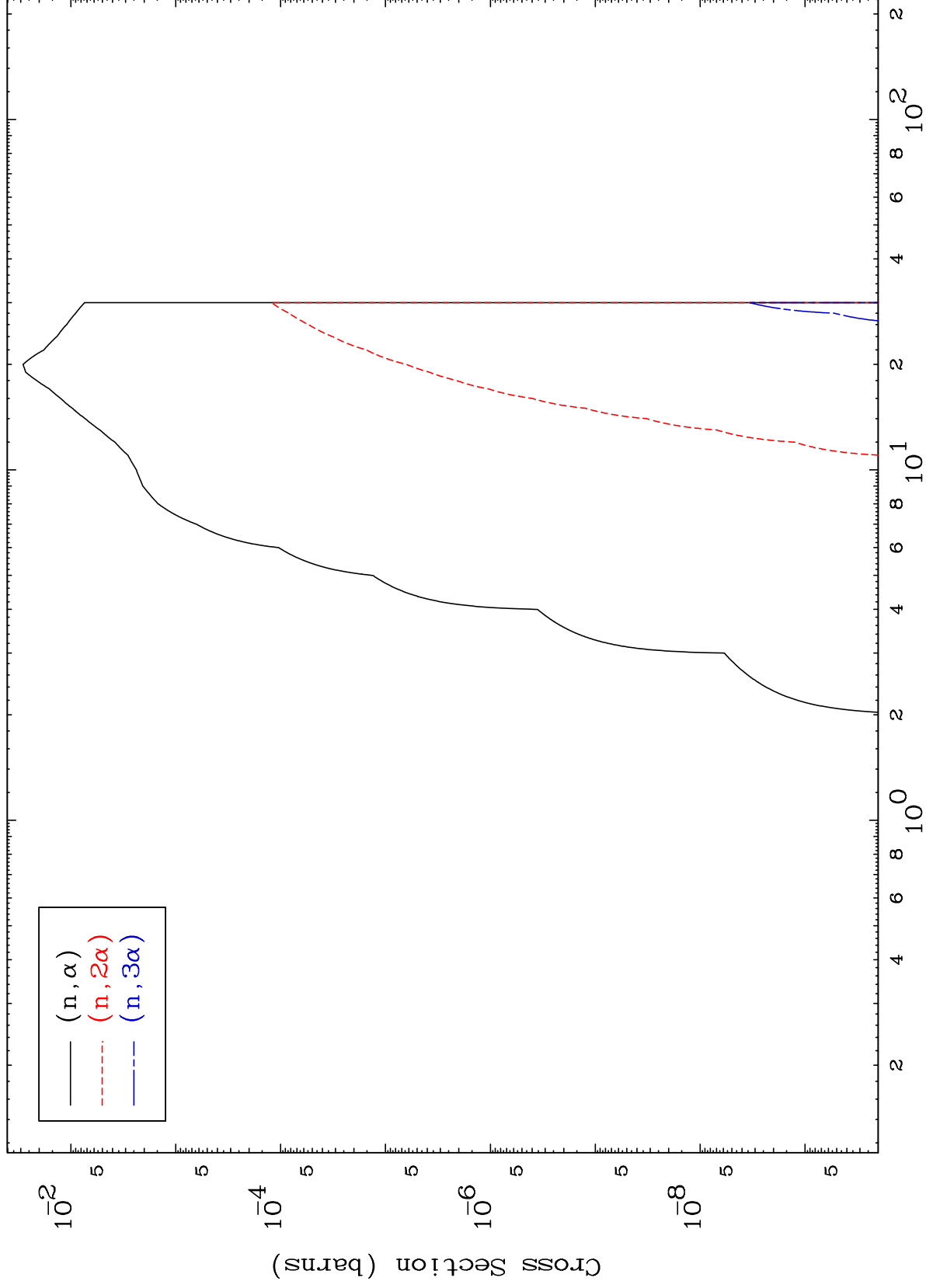
Incident Energy (MeV)

55-Cs-125

MAT 5501

(p, α) Levels
0 Kelvin Cross Sections

55-Cs-125

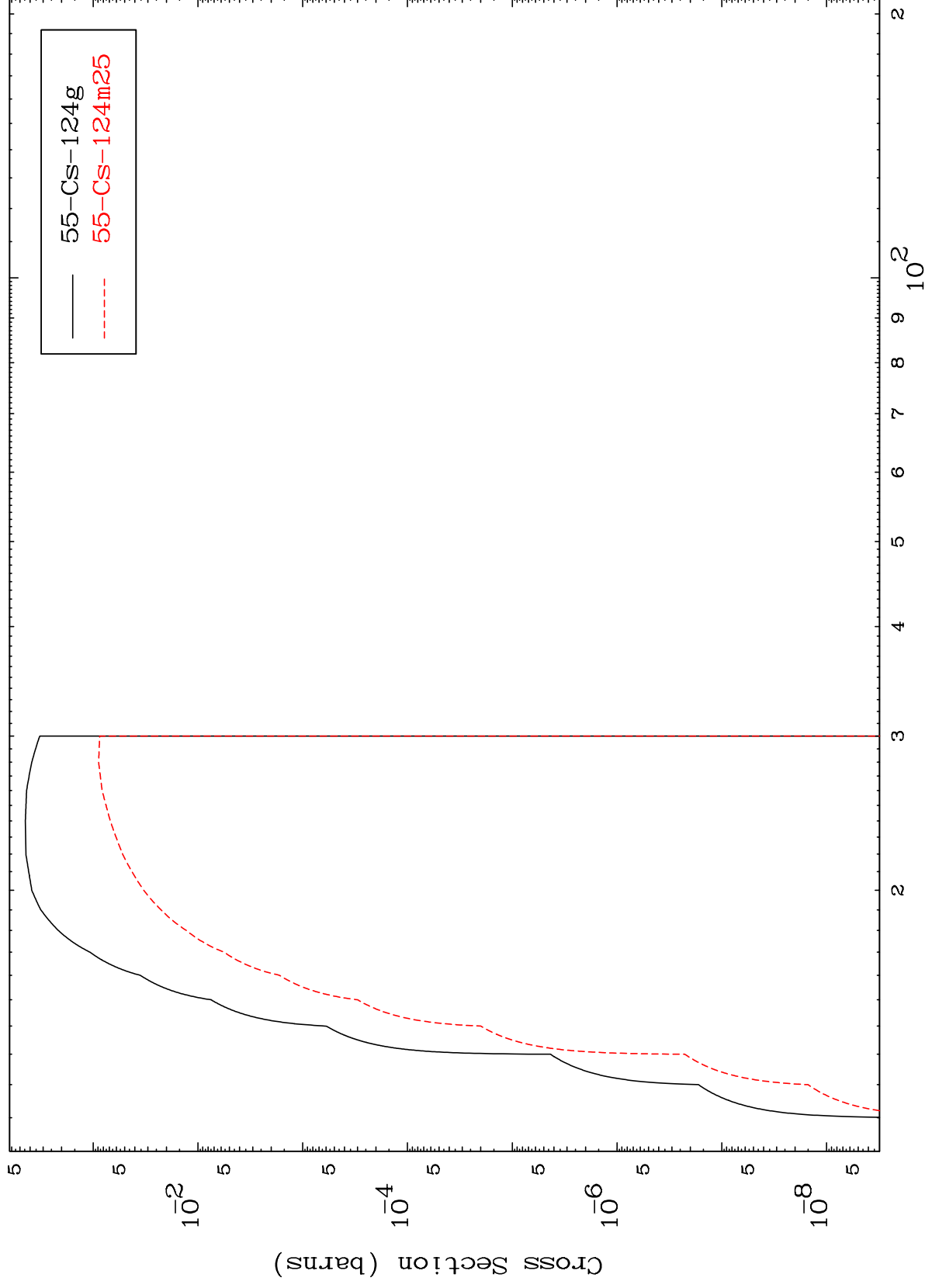


MAT 5501

(n,n') p

55-Cs-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

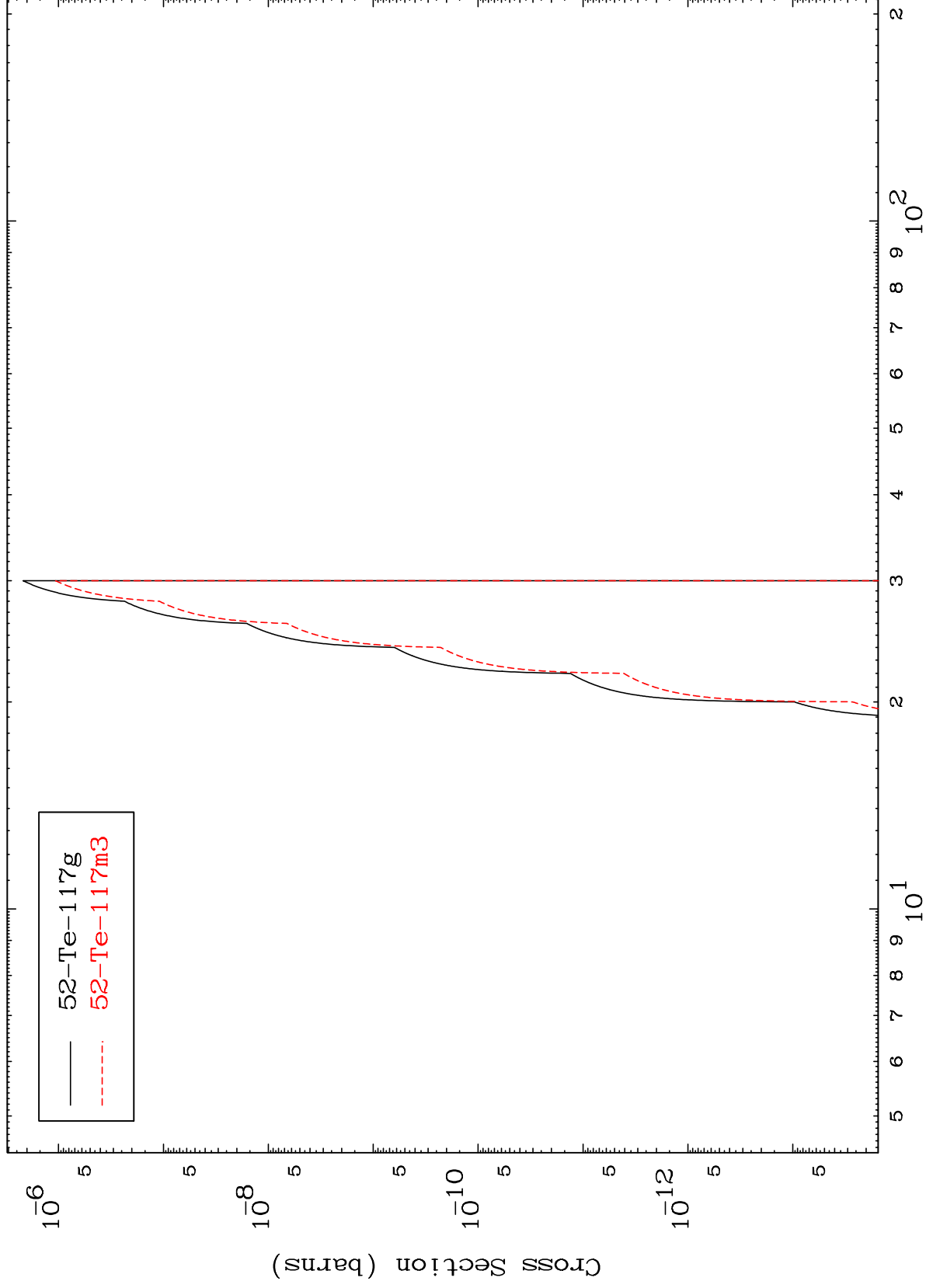
55-Cs-125

MAT 5501

(n,n') 2α

55-Cs-125

Radionuclide Production Cross Section



13

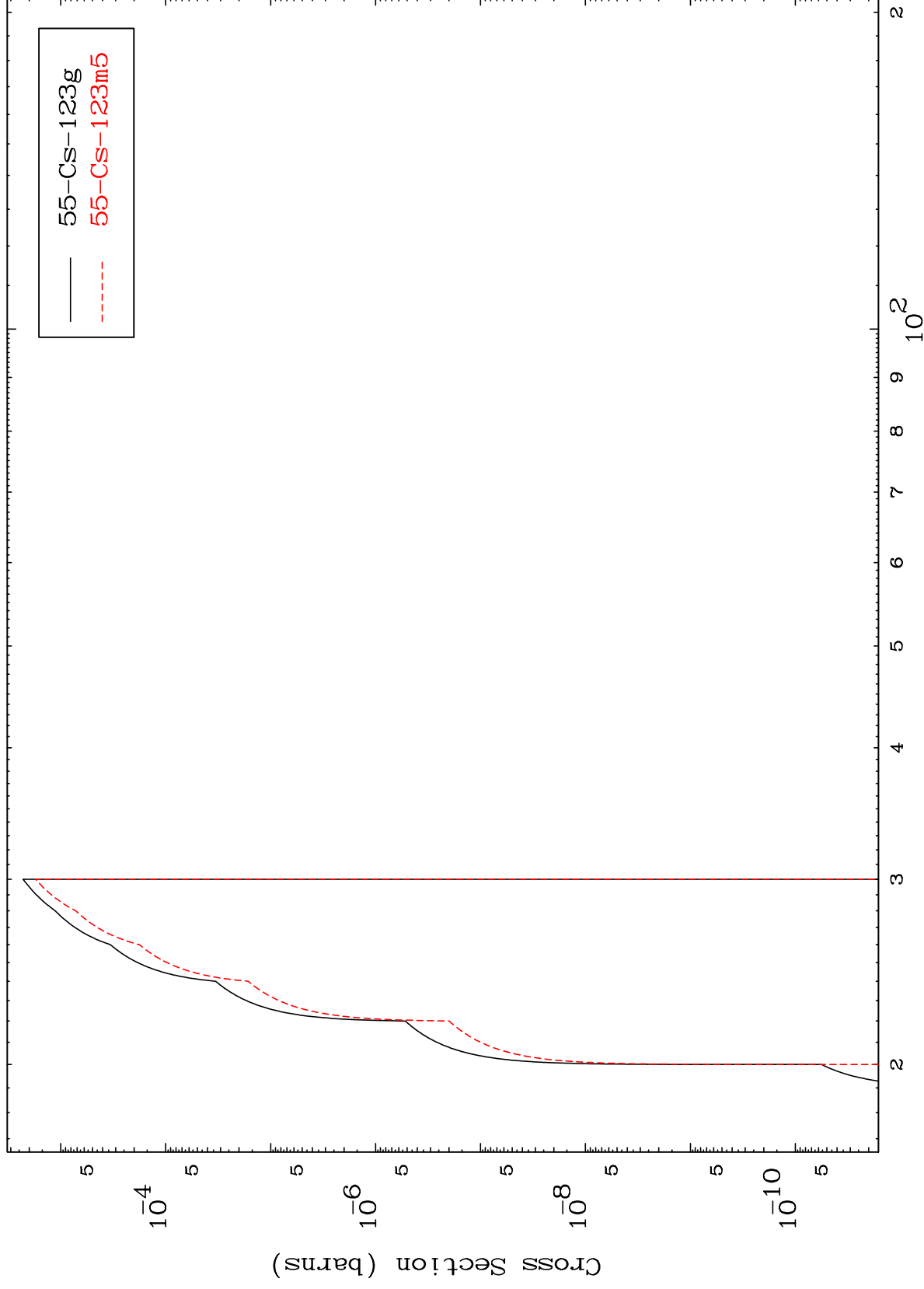
Incident Energy (MeV)

55-Cs-125

MAT 5501

55-Cs-125

(n, n') d
Radionuclide Production Cross Section



55-Cs-125

Incident Energy (MeV)

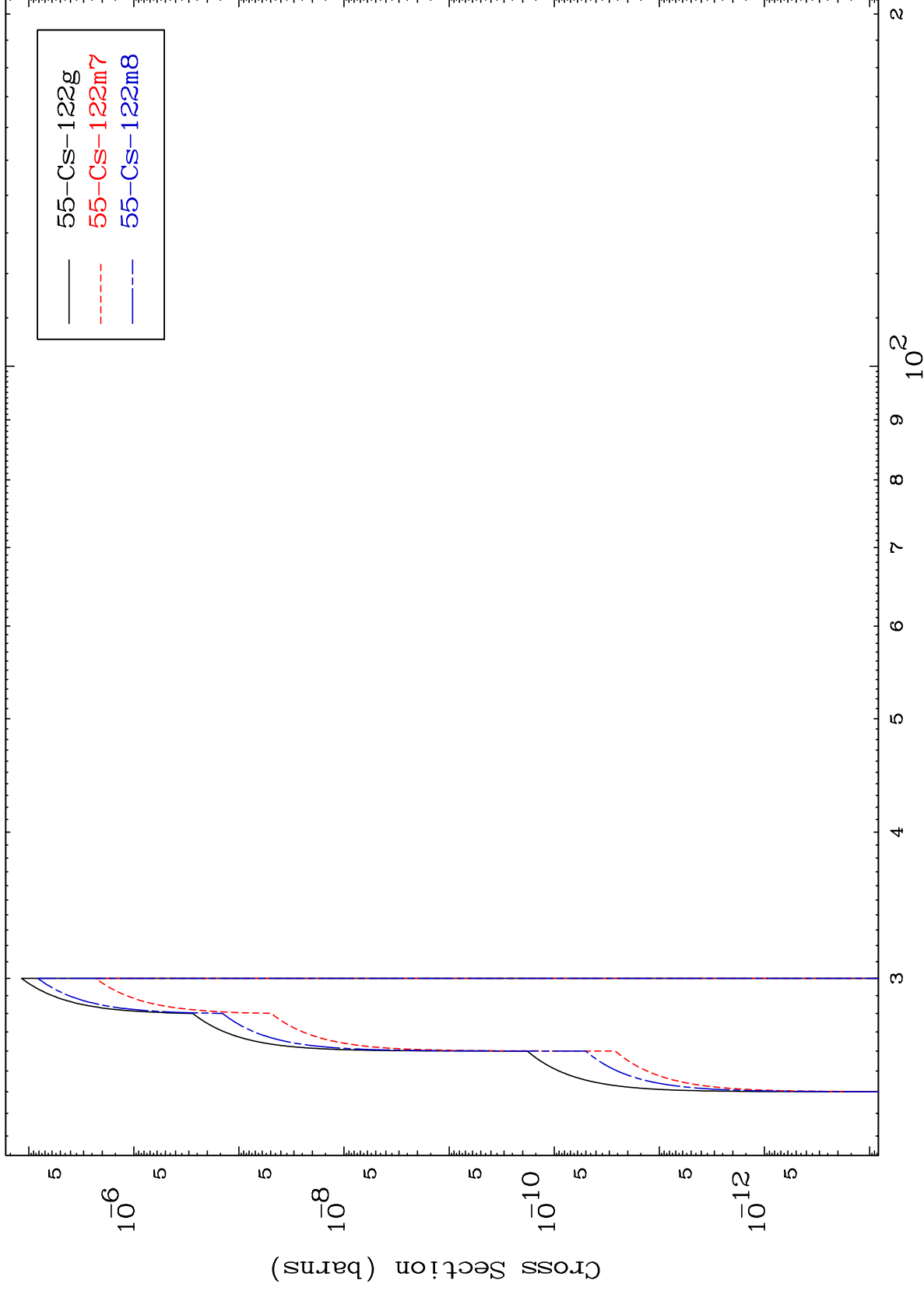
14

MAT 5501

(n,n') t

55-Cs-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

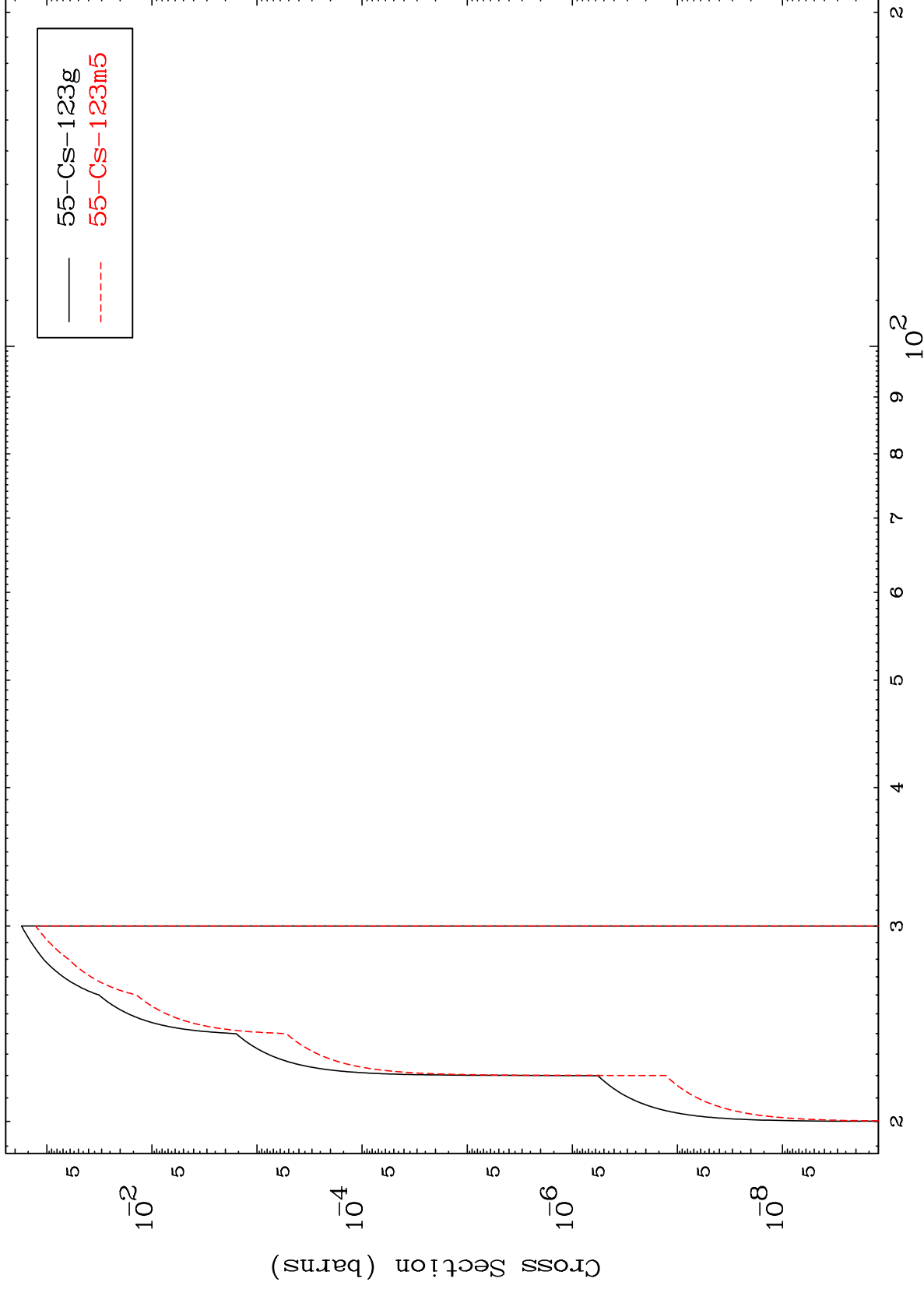
55-Cs-125

MAT 5501

(n,2n) p

55-Cs-125

Radionuclide Production Cross Section



16

Incident Energy (MeV)

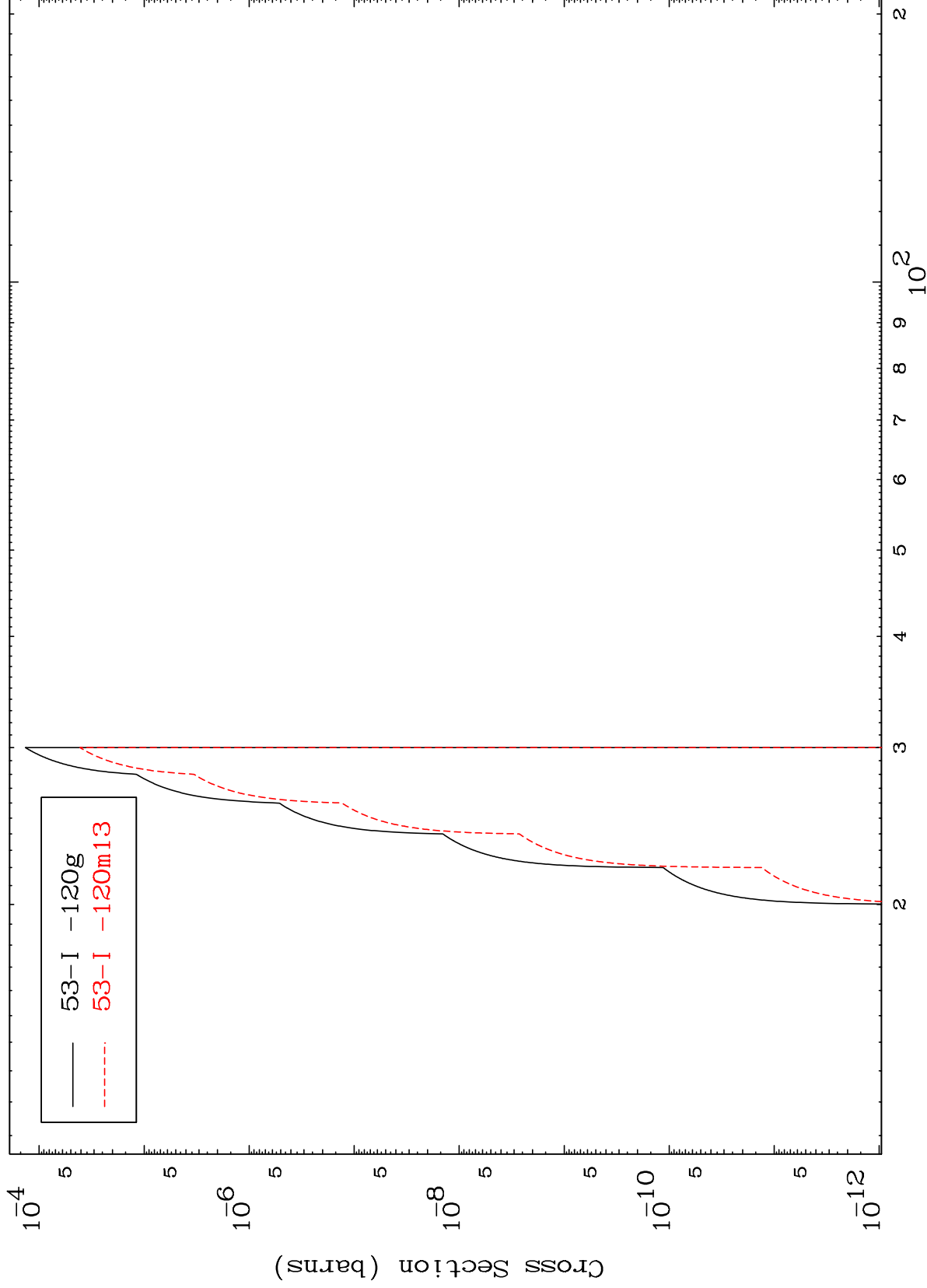
55-Cs-125

MAT 5501

(n,n') p α

55-Cs-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

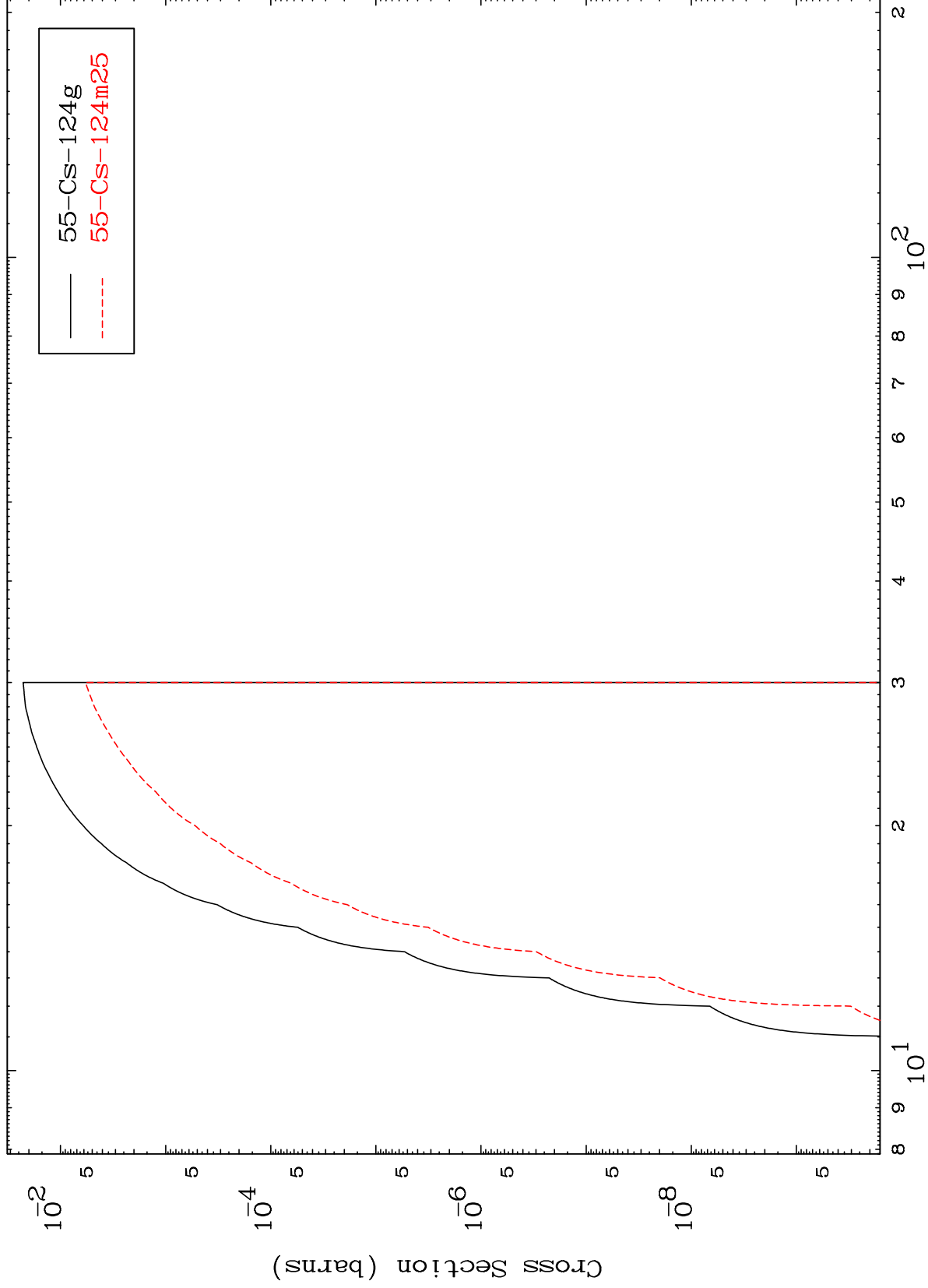
55-Cs-125

MAT 5501

(n,d)

55-Cs-125

Radionuclide Production Cross Section



18

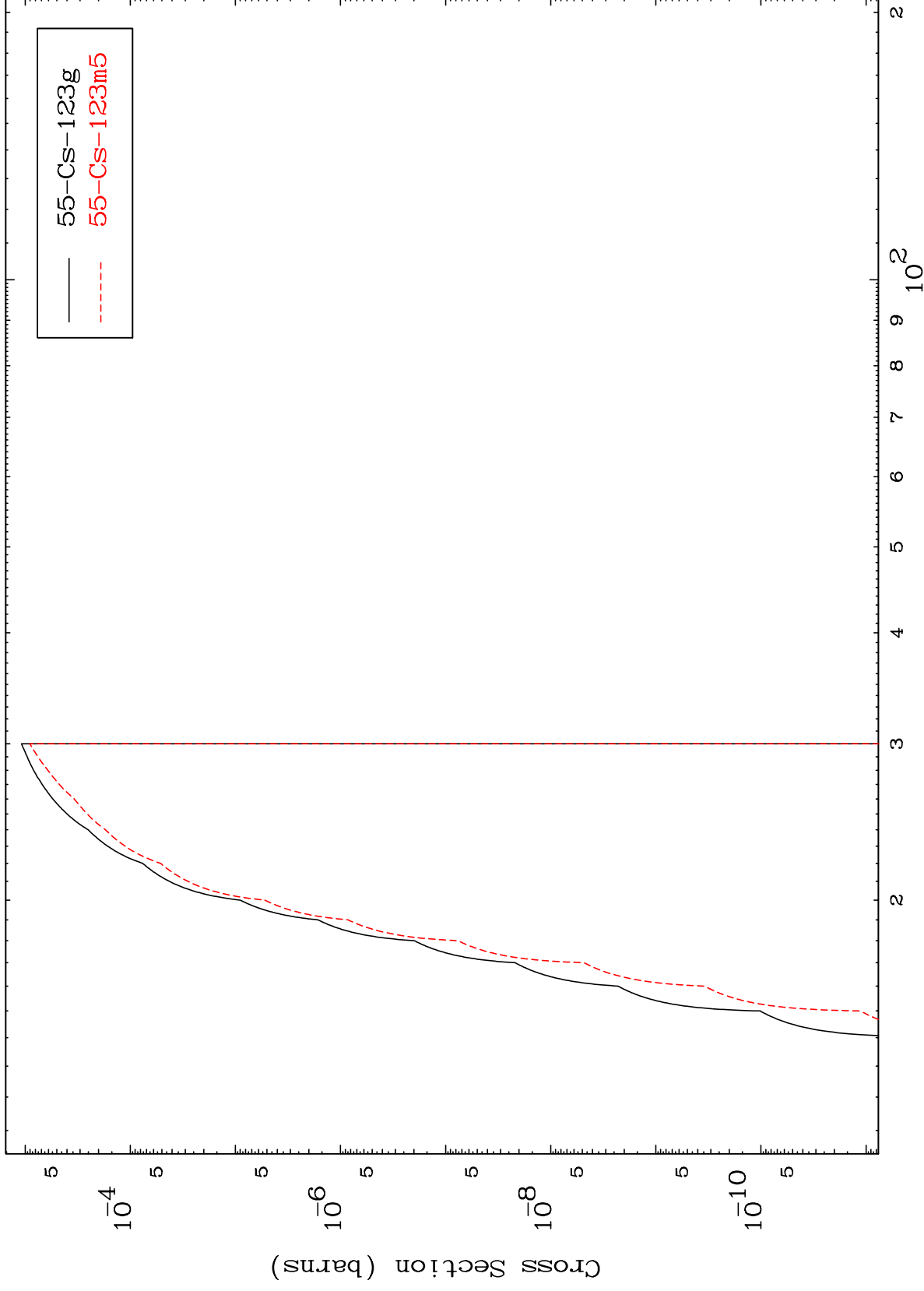
Incident Energy (MeV)

55-Cs-125

MAT 5501

55-Cs-125

(n,t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

55-Cs-125

