

Program EVALPLOT
(Version 2021-1)

by

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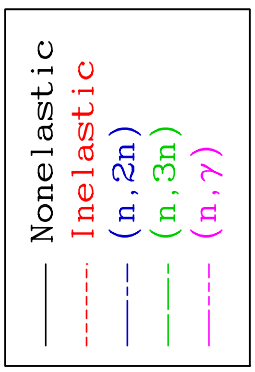
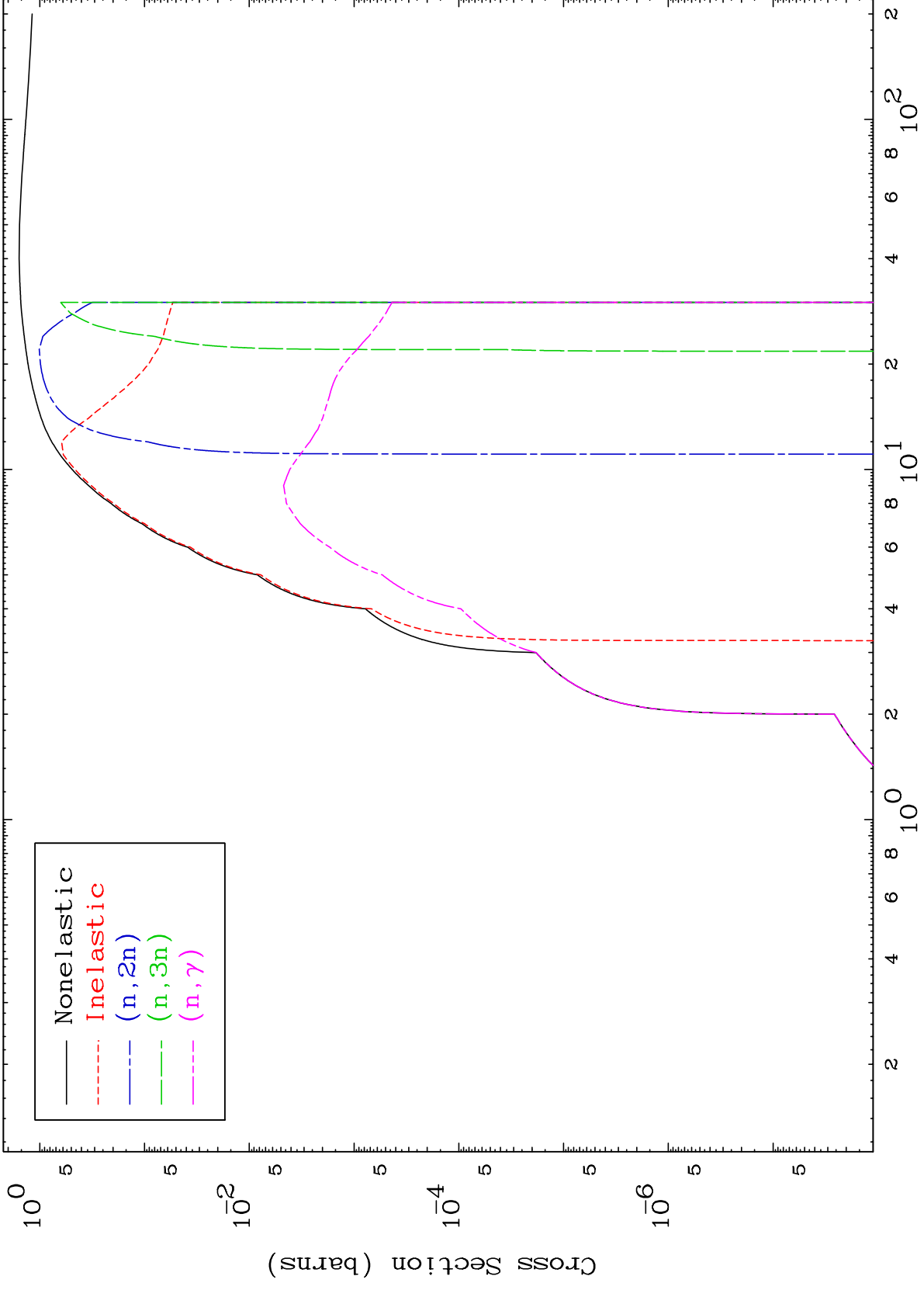
Press Mouse Button to Start

MAT 5513

Proton Major

55-Cs-129

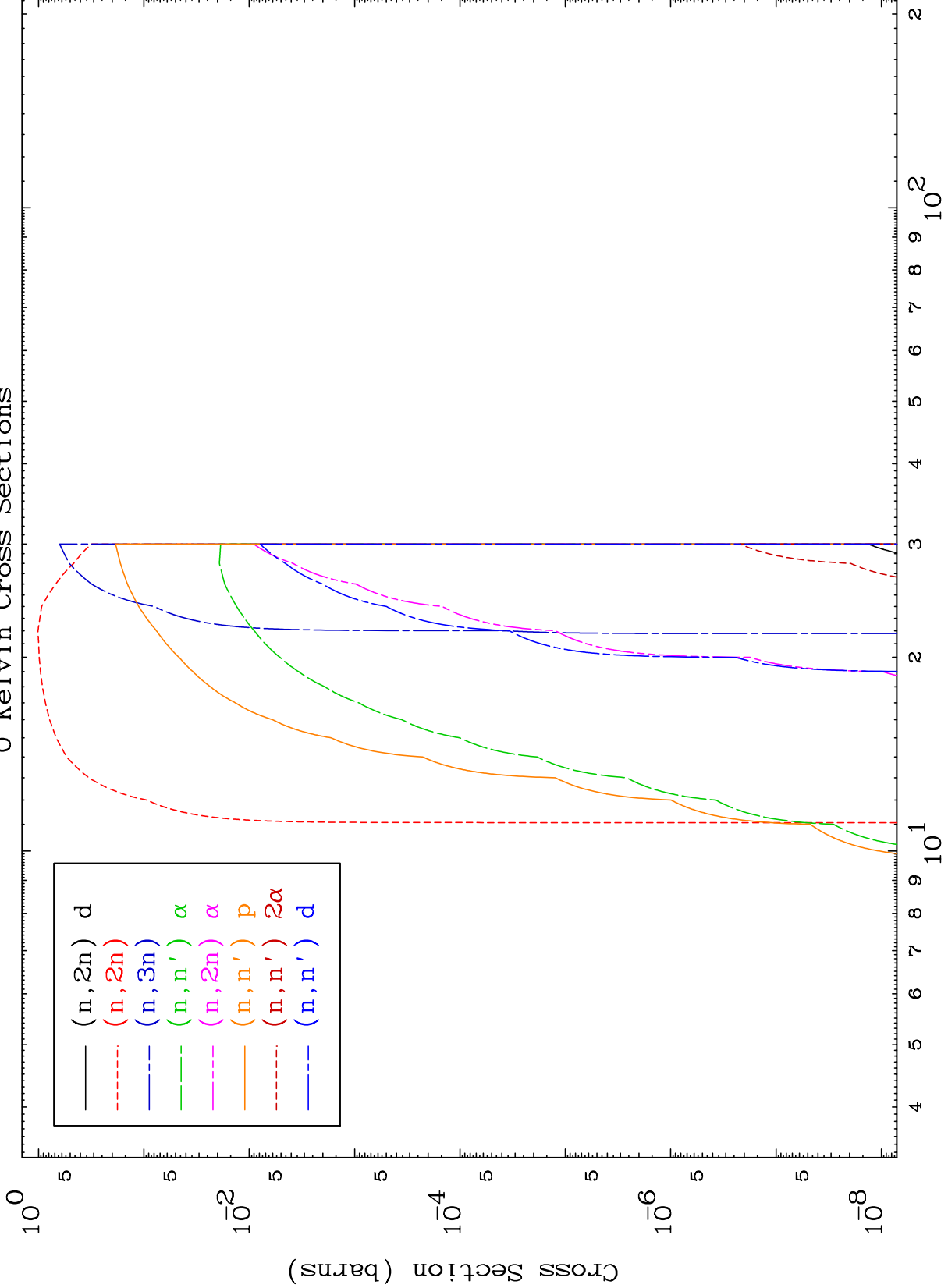
0 Kelvin Cross Sections

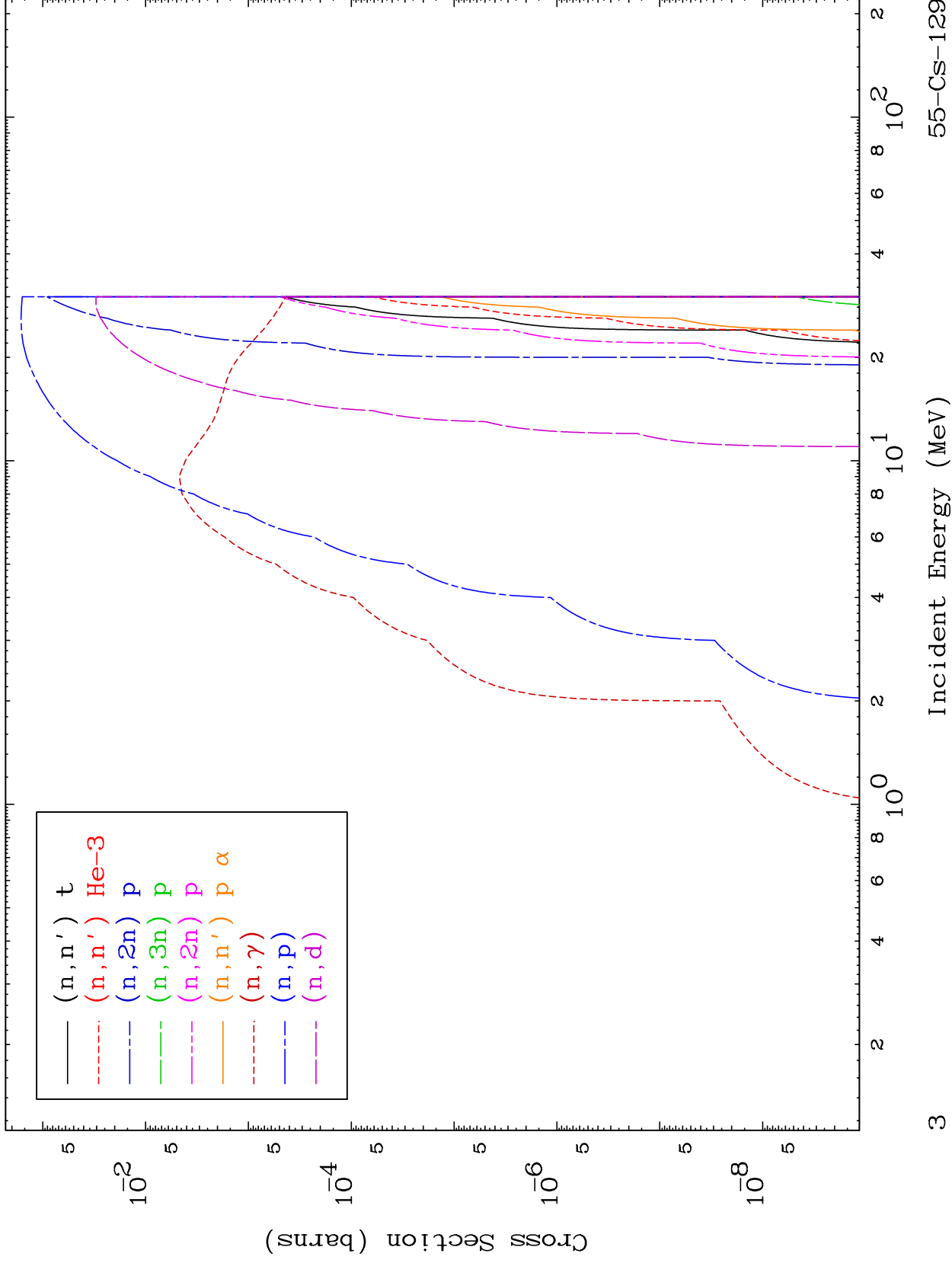


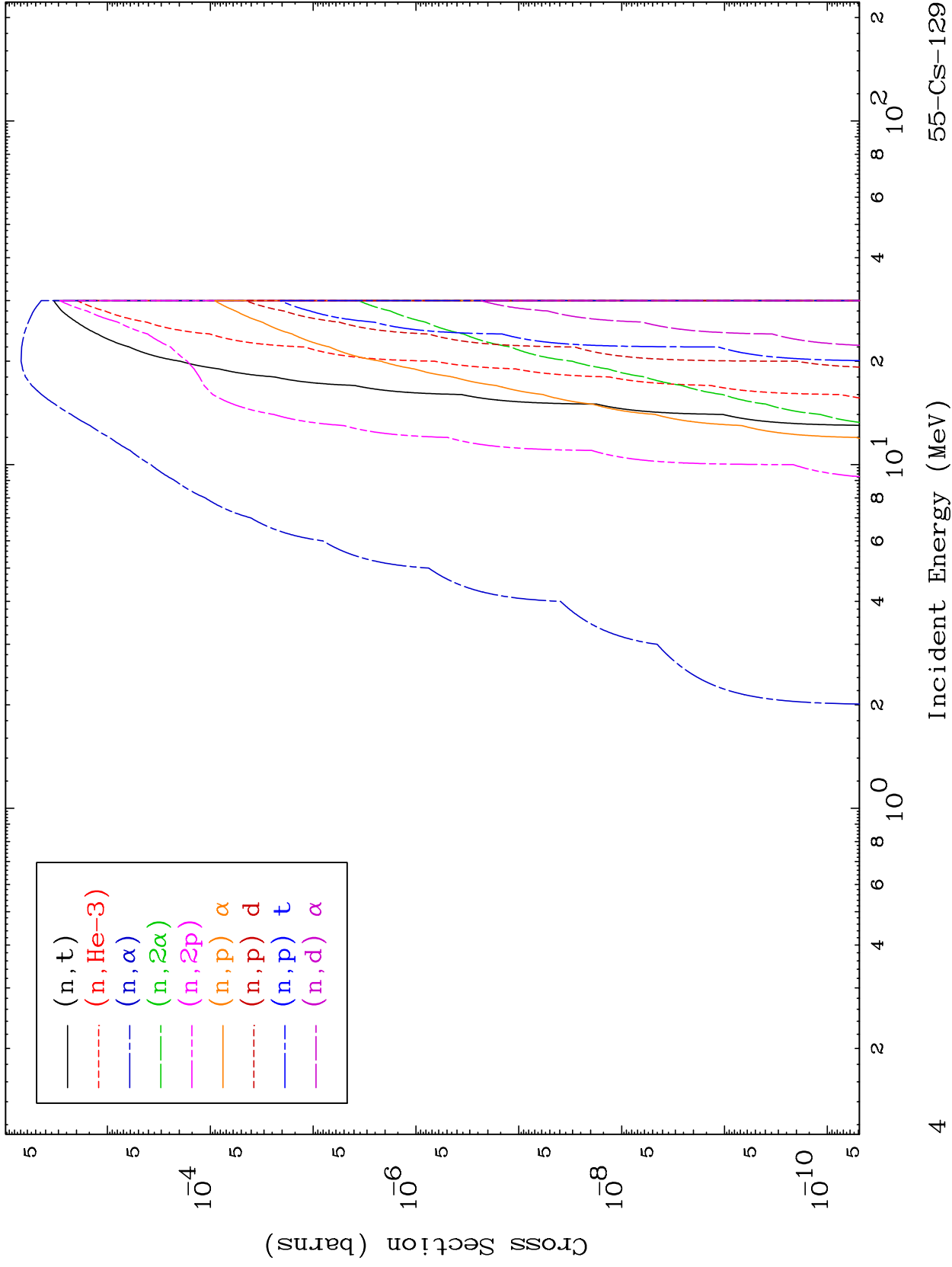
MAT 5513

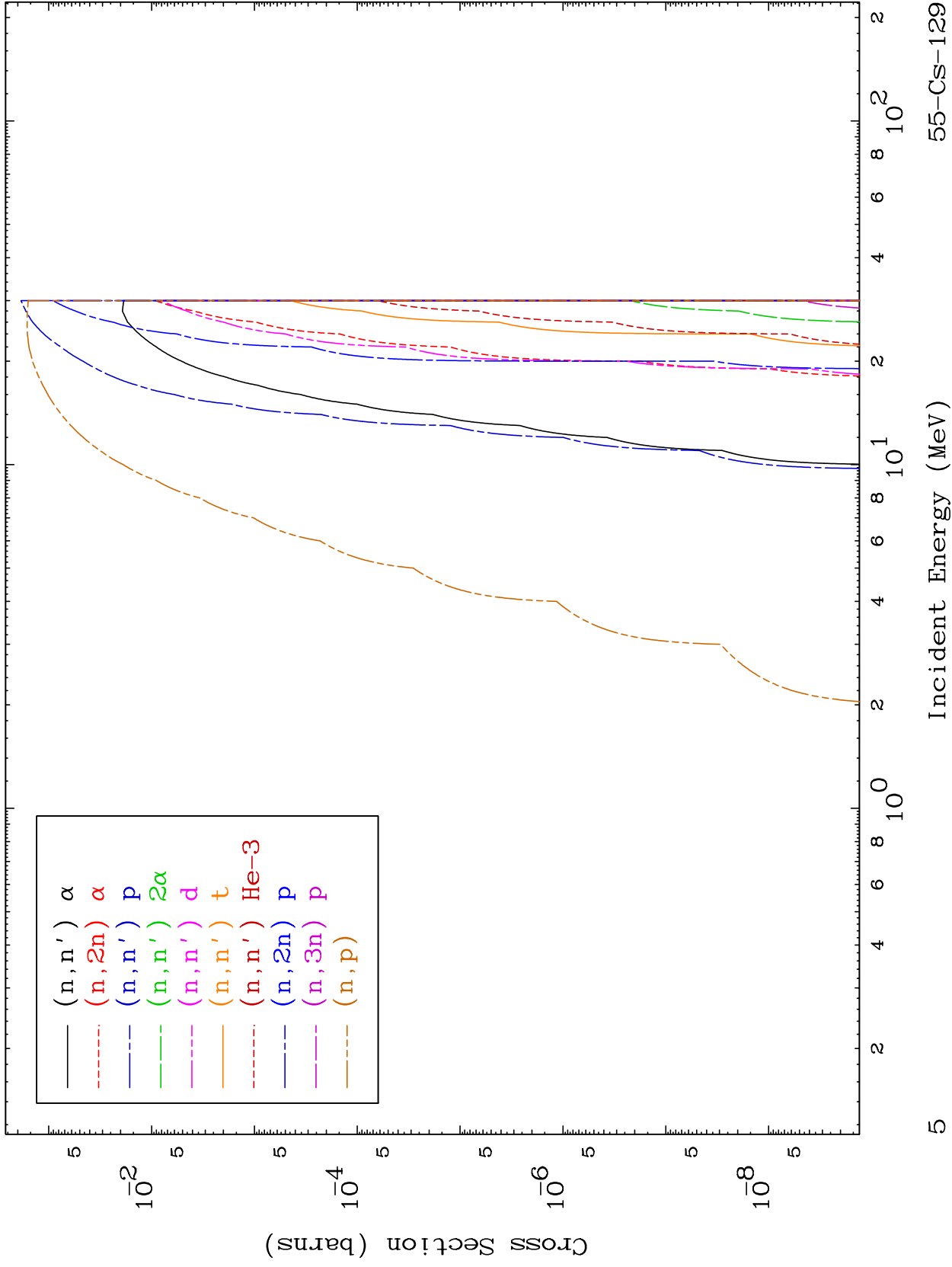
Proton Neutron Absorption
0 Kelvin Cross Sections

55-Cs-129





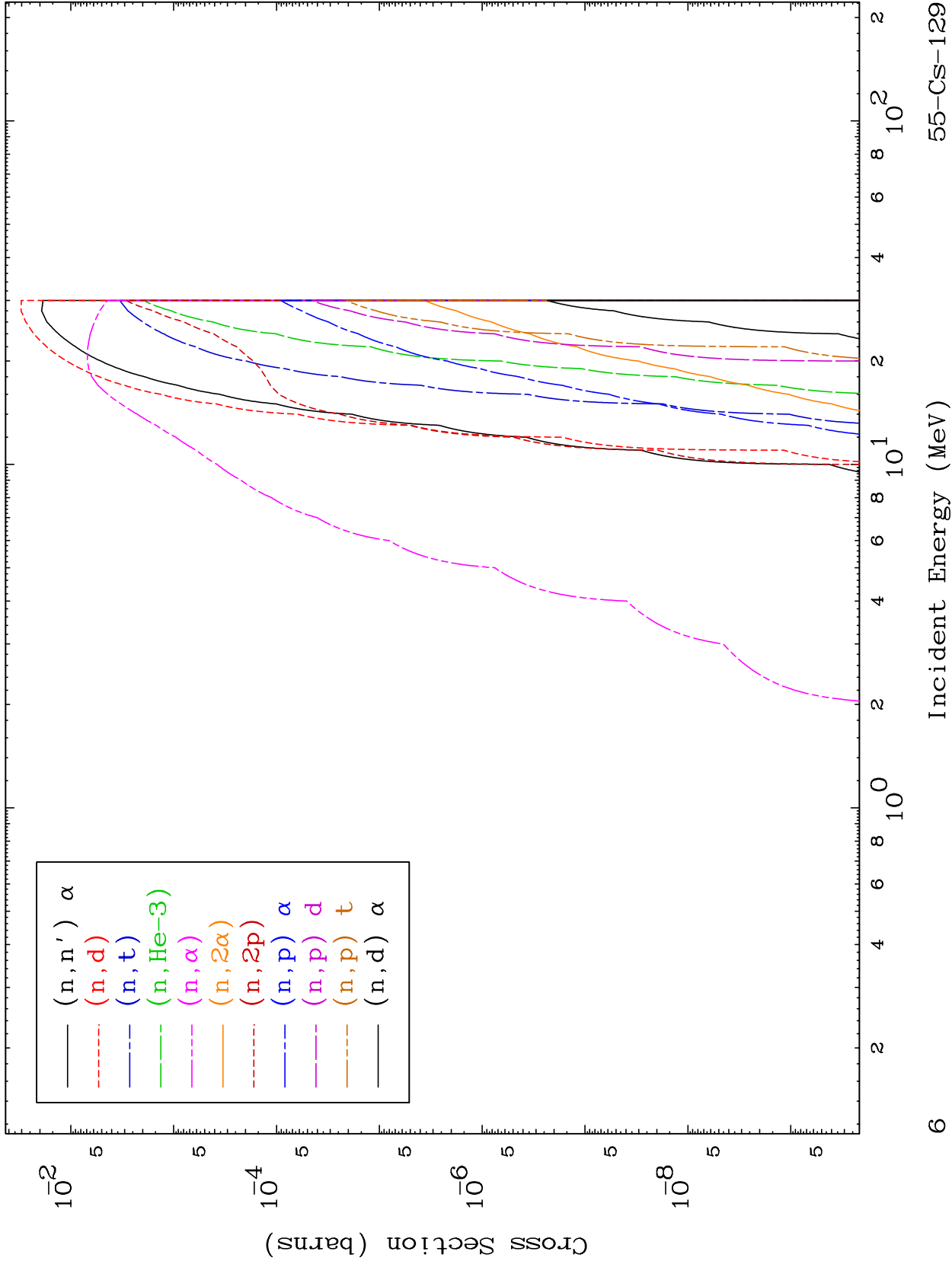




MAT 5513

Proton Charged Particle
0 Kelvin Cross Sections

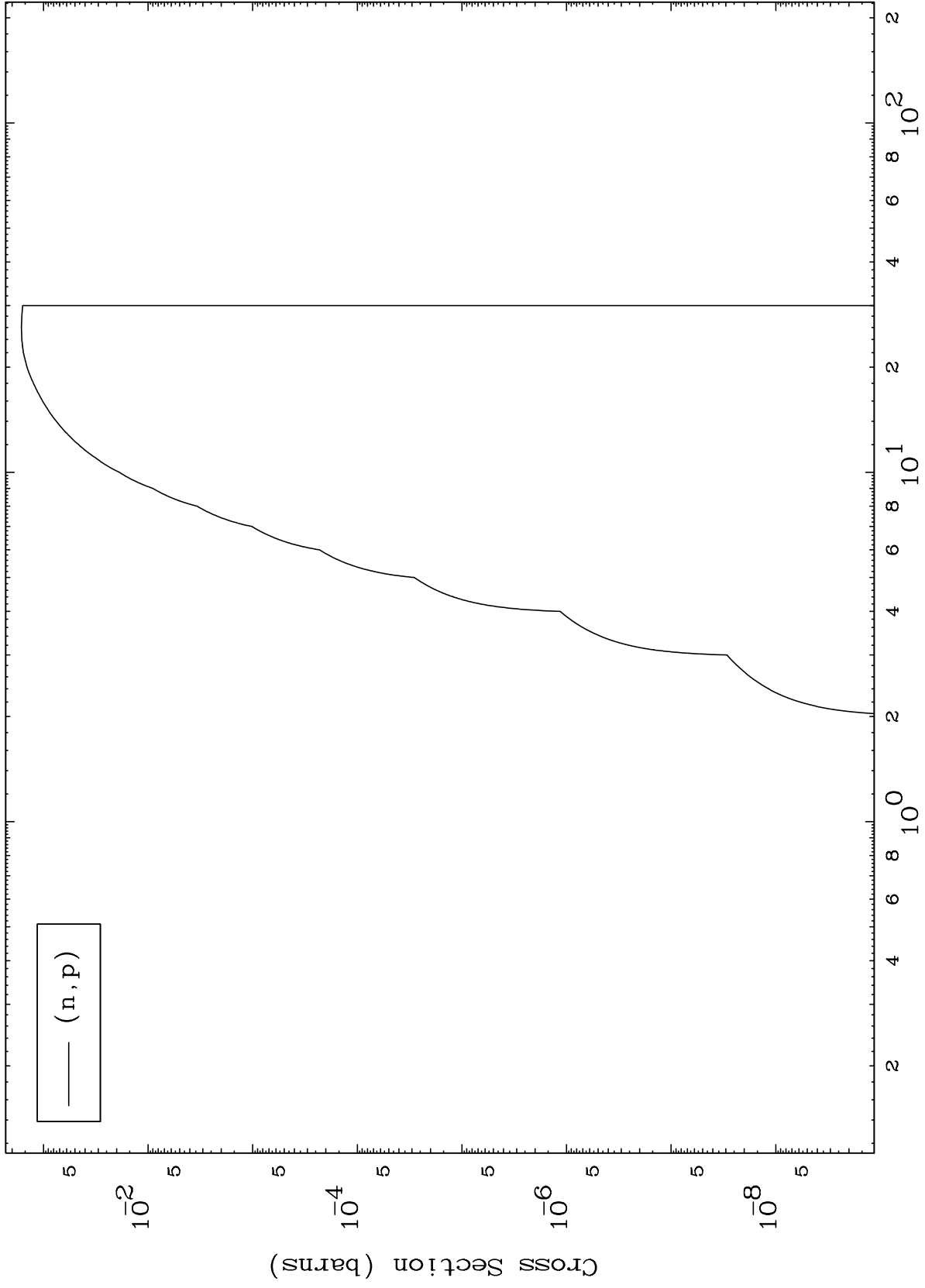
55-Cs-129



MAT 5513

(p,p) Levels
0 Kelvin Cross Sections

55-Cs-129



7

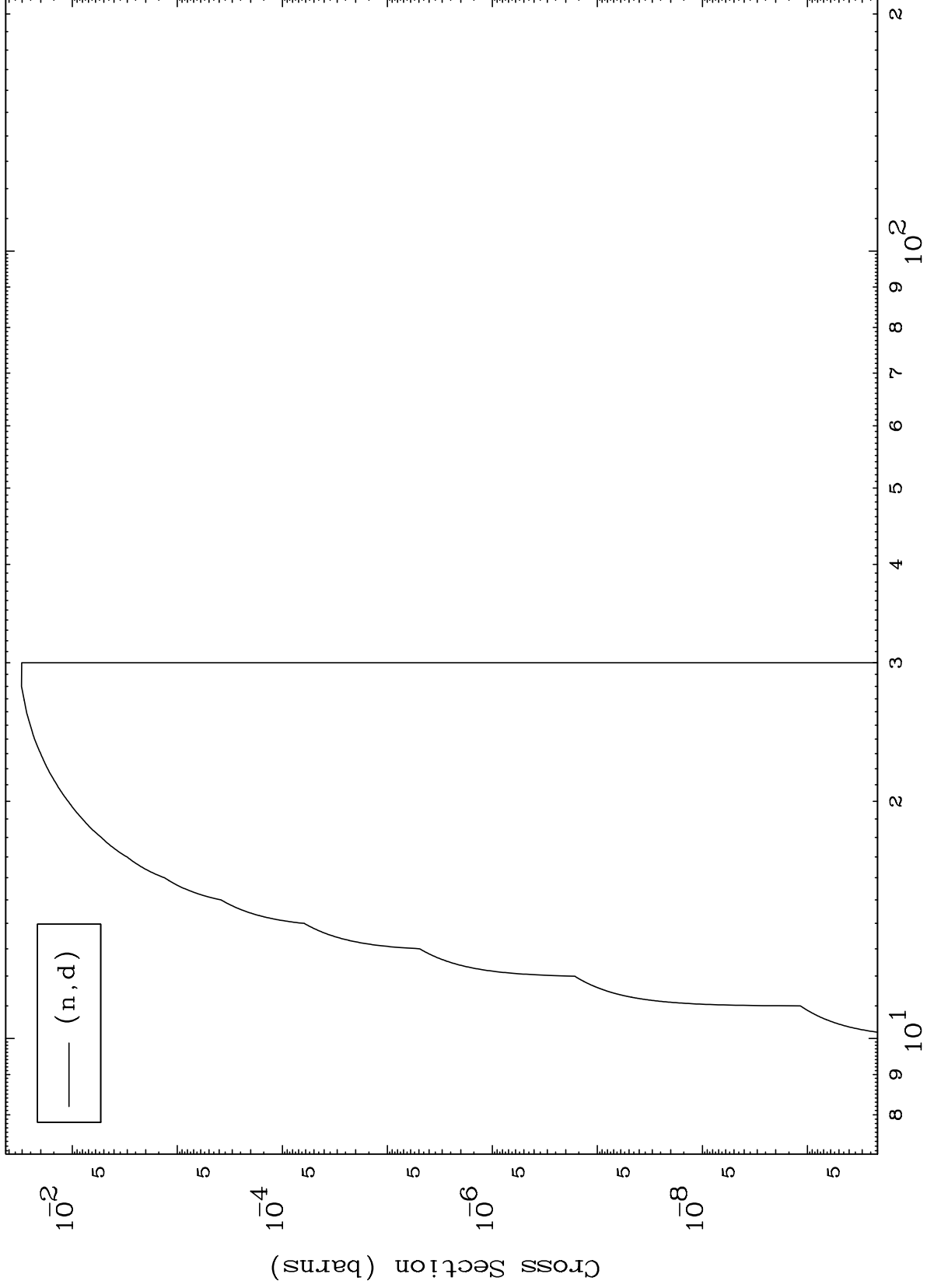
Incident Energy (MeV)

55-Cs-129

MAT 5513

(p,d) Levels
0 Kelvin Cross Sections

55-Cs-129



8

Incident Energy (MeV)

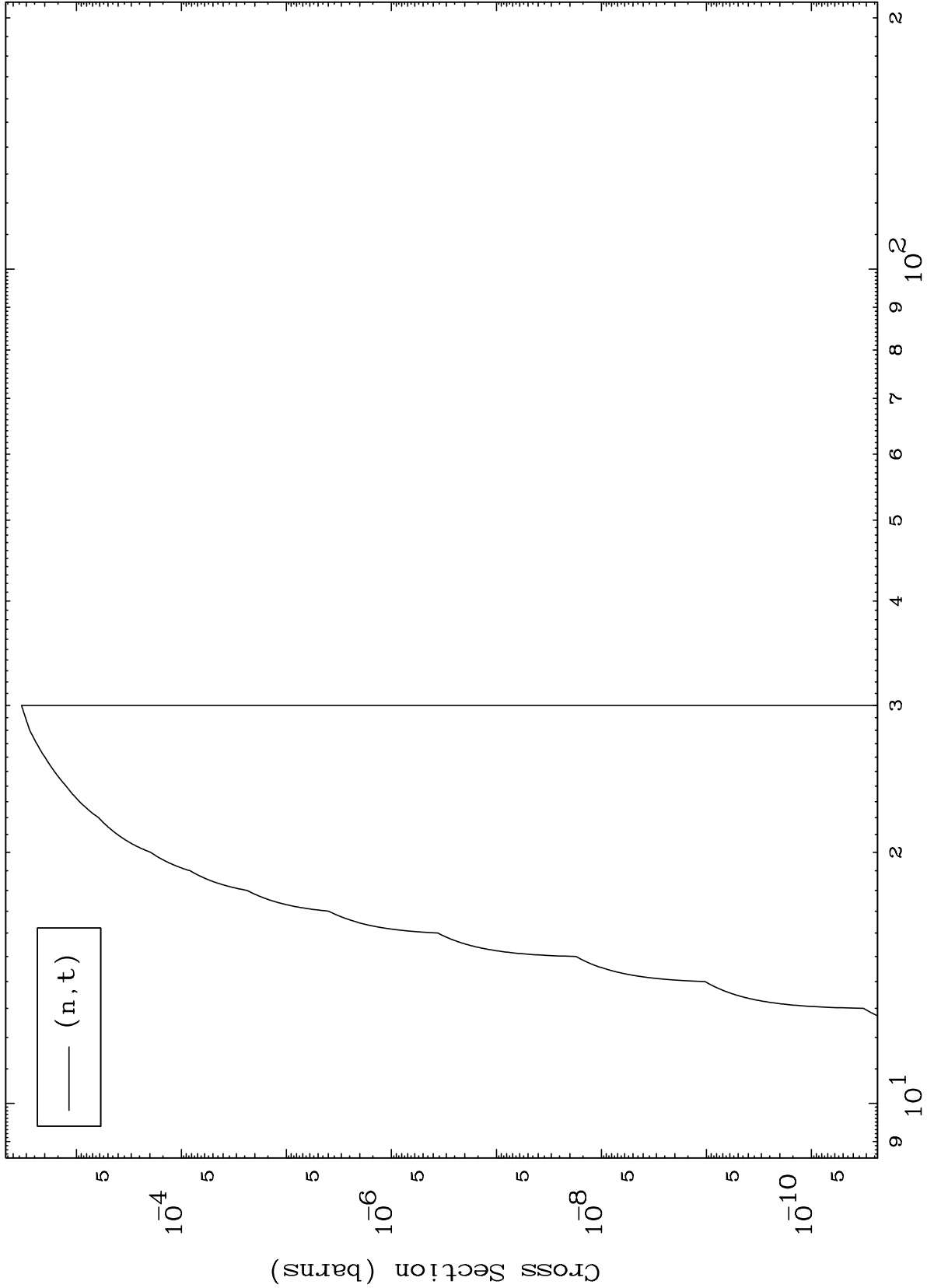
55-Cs-129

MAT 5513

(p,t) Levels

55-Cs-129

0 Kelvin Cross Sections



Incident Energy (MeV)

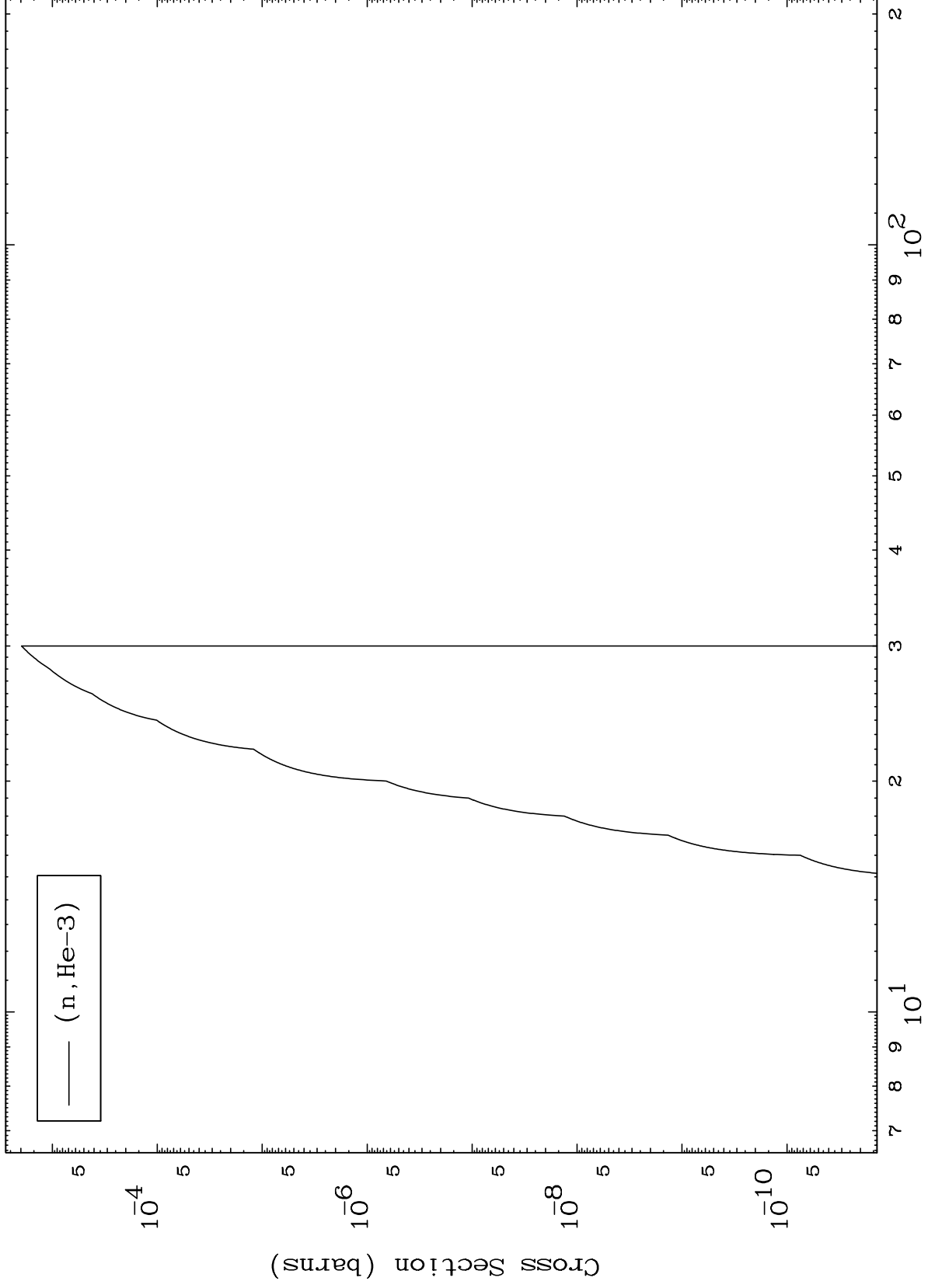
55-Cs-129

9

MAT 5513

(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-129



10

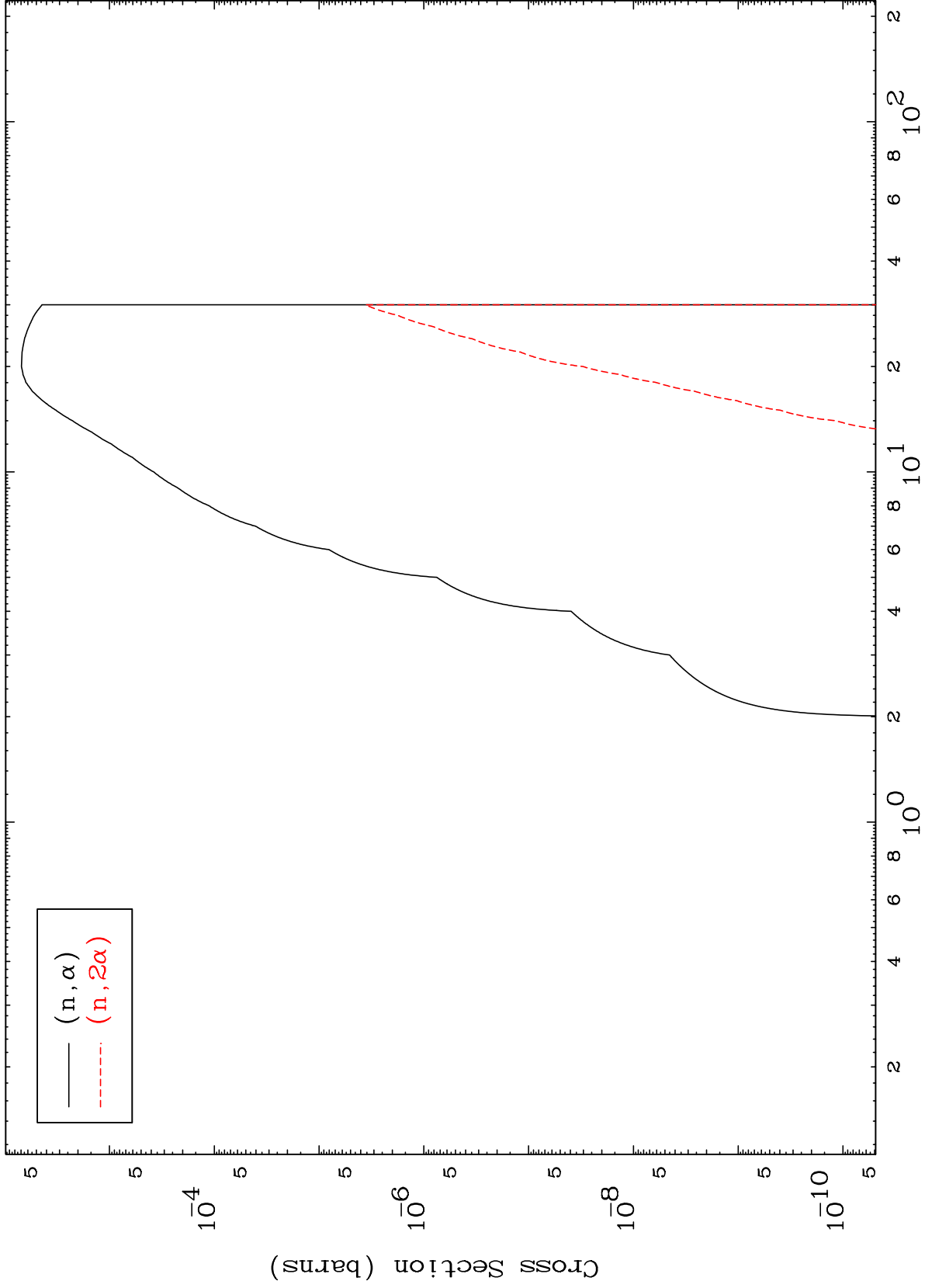
Incident Energy (MeV)

55-Cs-129

MAT 5513

(p, α) Levels
0 Kelvin Cross Sections

55-Cs-129



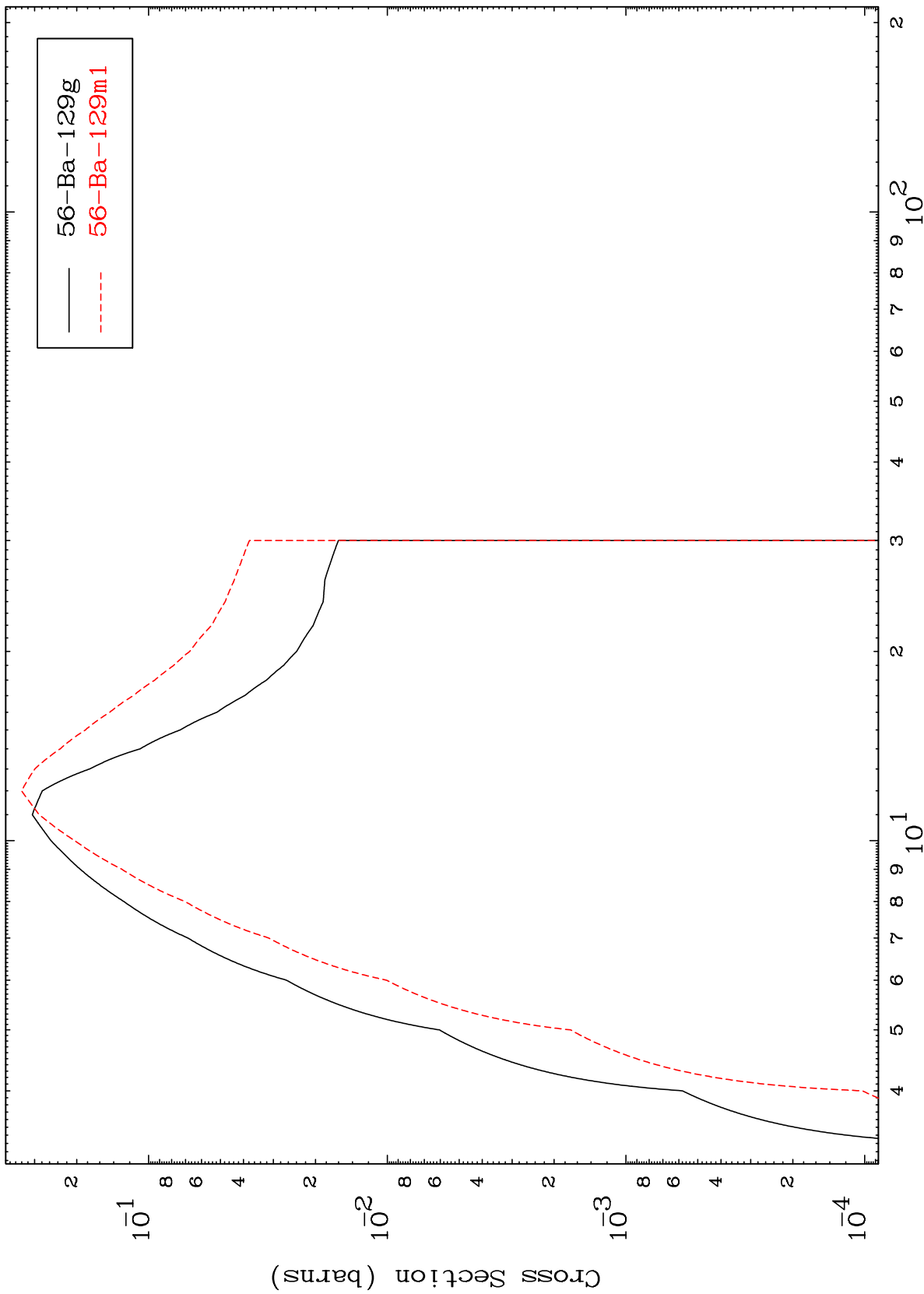
11

55-Cs-129

MAT 5513

55-Cs-129

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

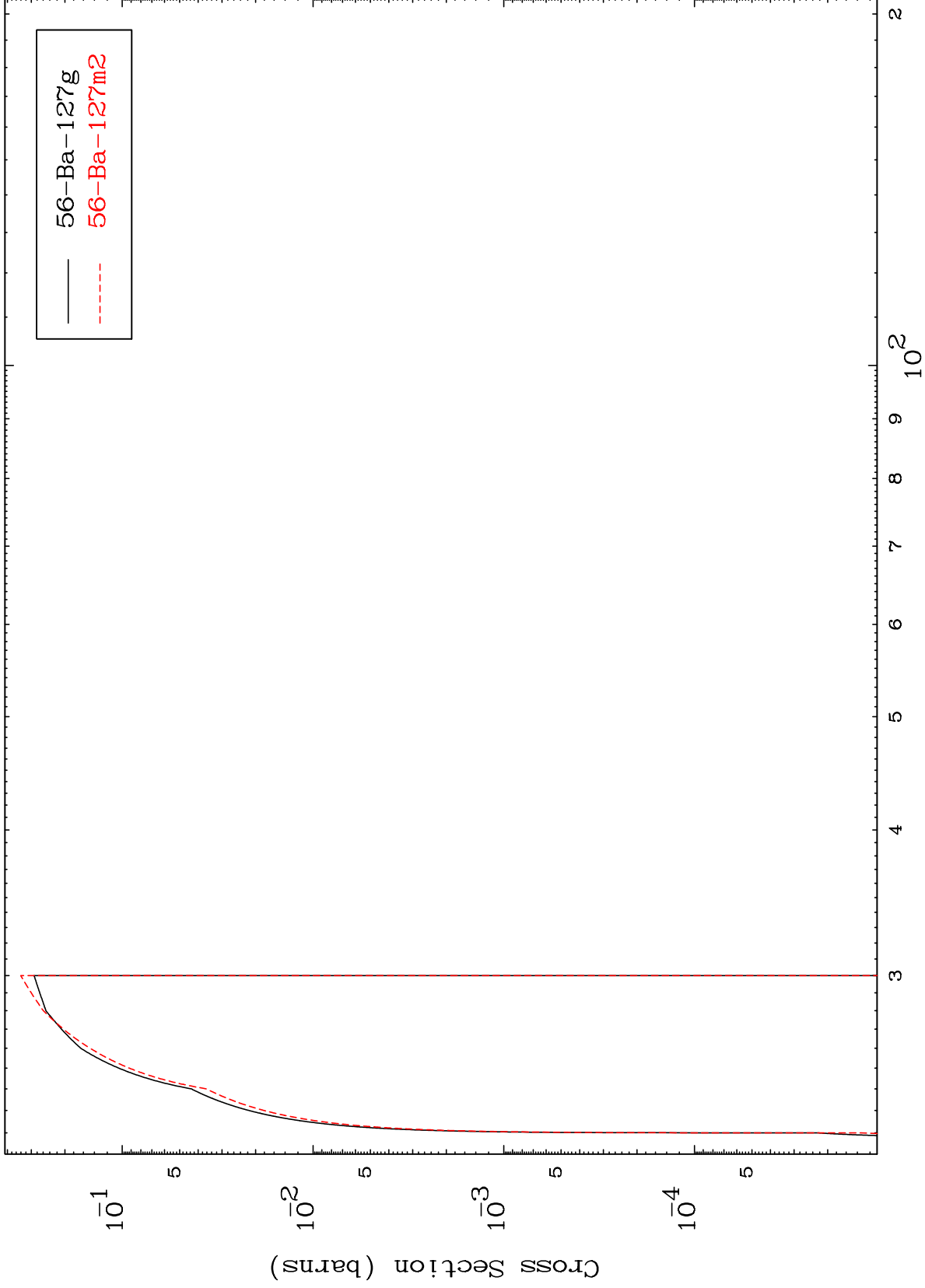
55-Cs-129

MAT 5513

(n,3n)

55-Cs-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

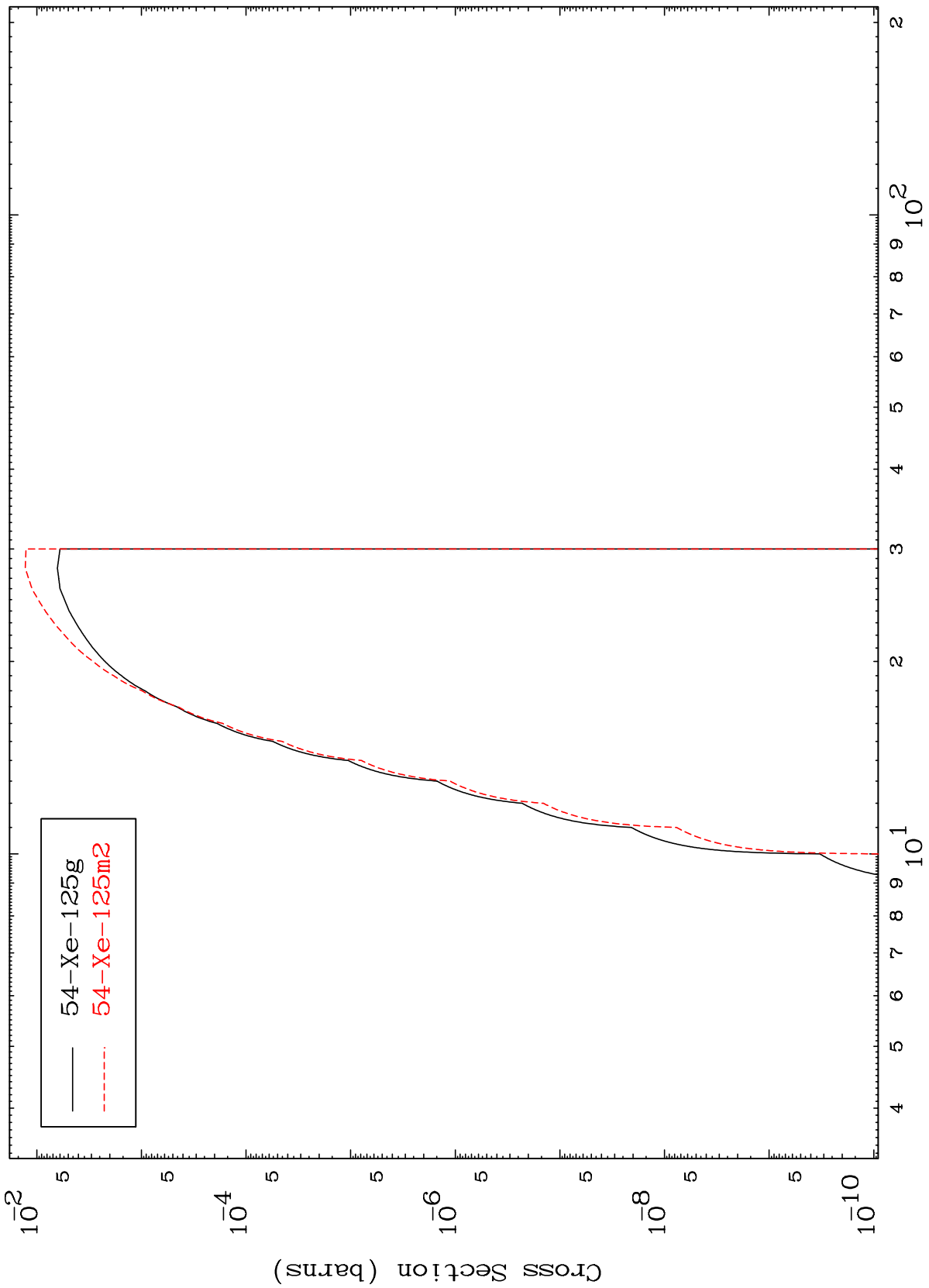
55-Cs-129

MAT 5513

55-Cs-129

(n,n') α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

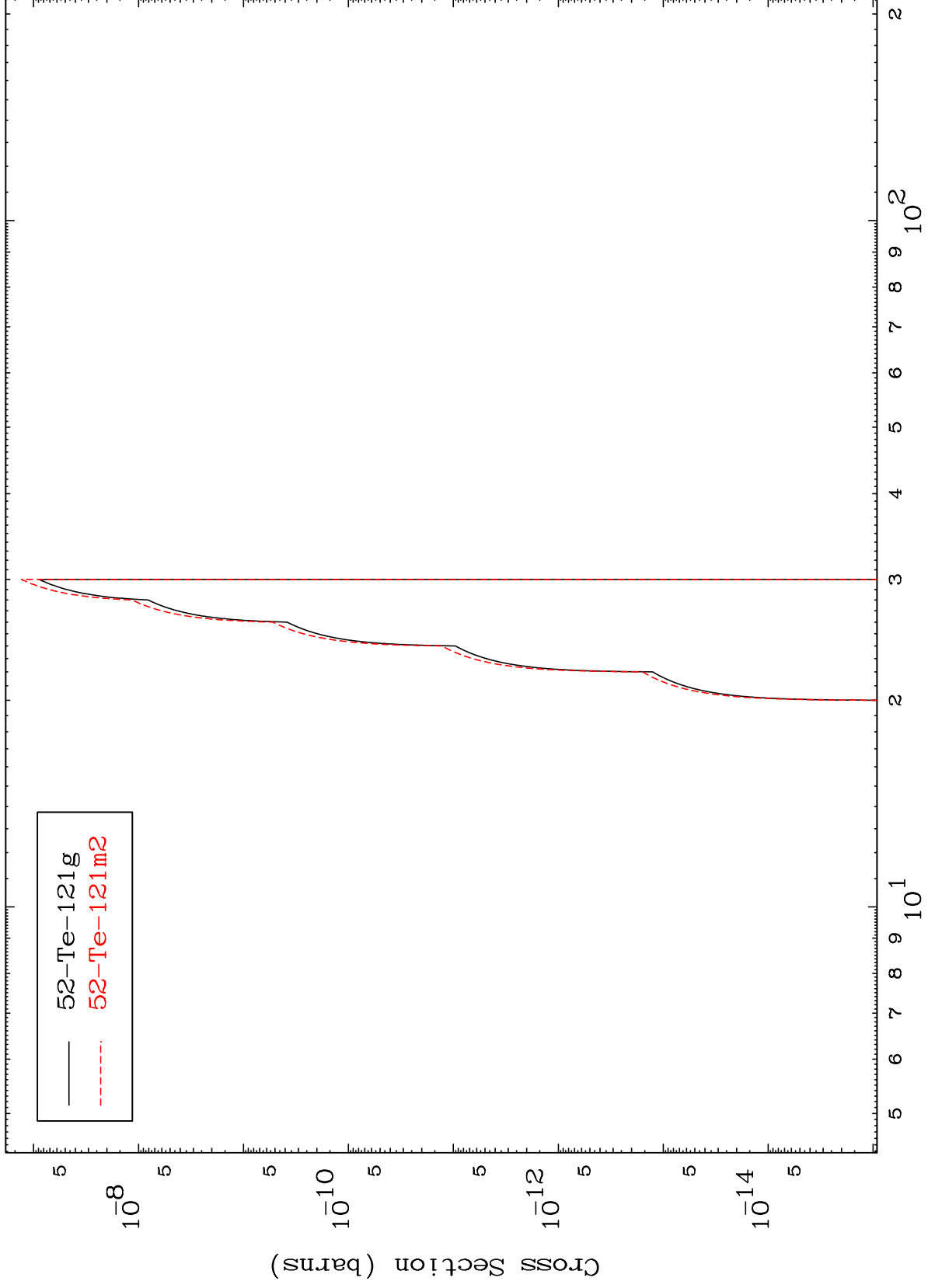
55-Cs-129

MAT 5513

(n,n') 2α

55-Cs-129

Radionuclide Production Cross Section



52-Te-121g
52-Te-121m2

15

Incident Energy (MeV)

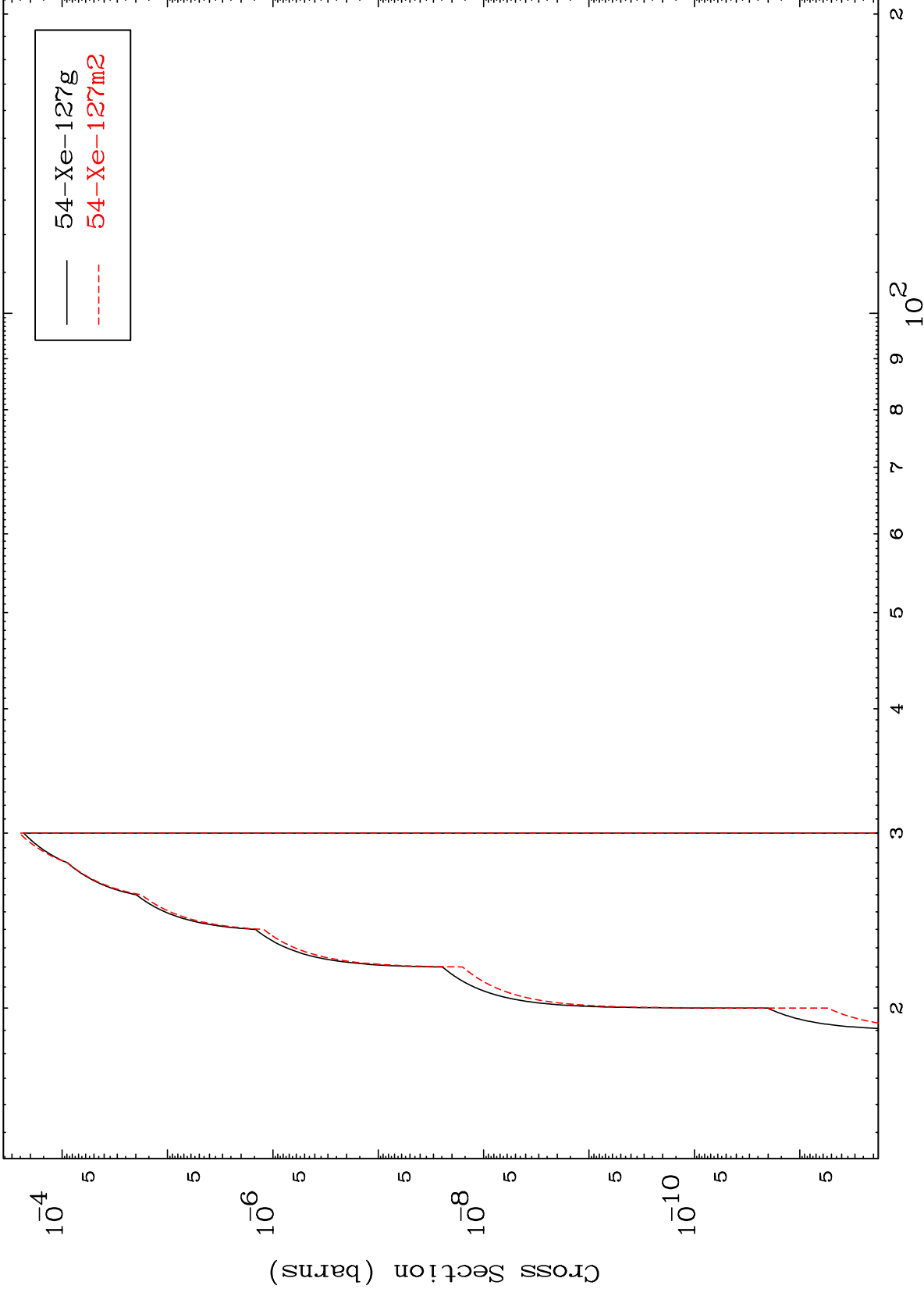
55-Cs-129

MAT 5513

(n,2n) p

55-Cs-129

Radionuclide Production Cross Section



16

Incident Energy (MeV)

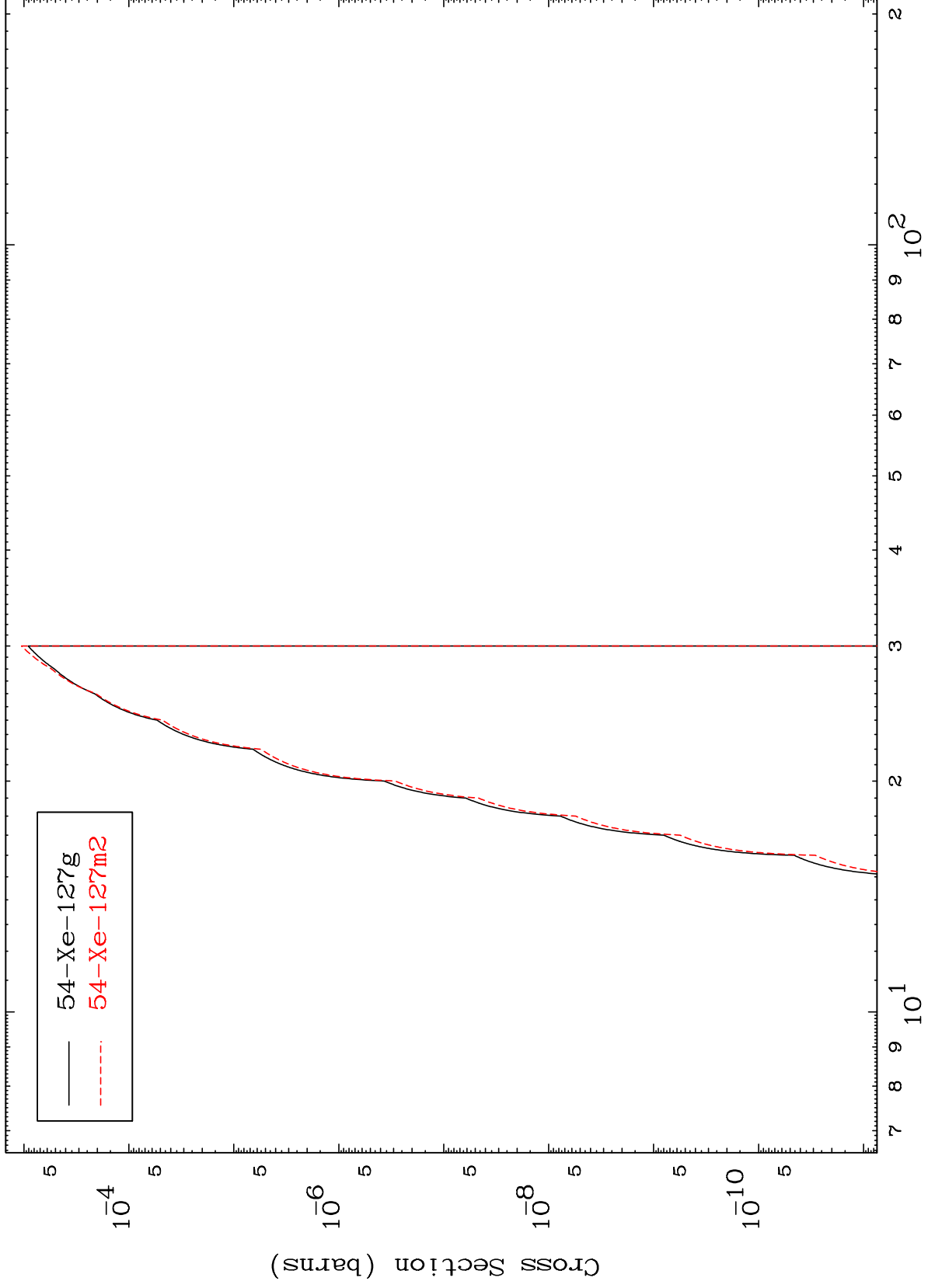
55-Cs-129

MAT 5513

(n,He-3)

55-Cs-129

Radionuclide Production Cross Section



17

Incident Energy (MeV)

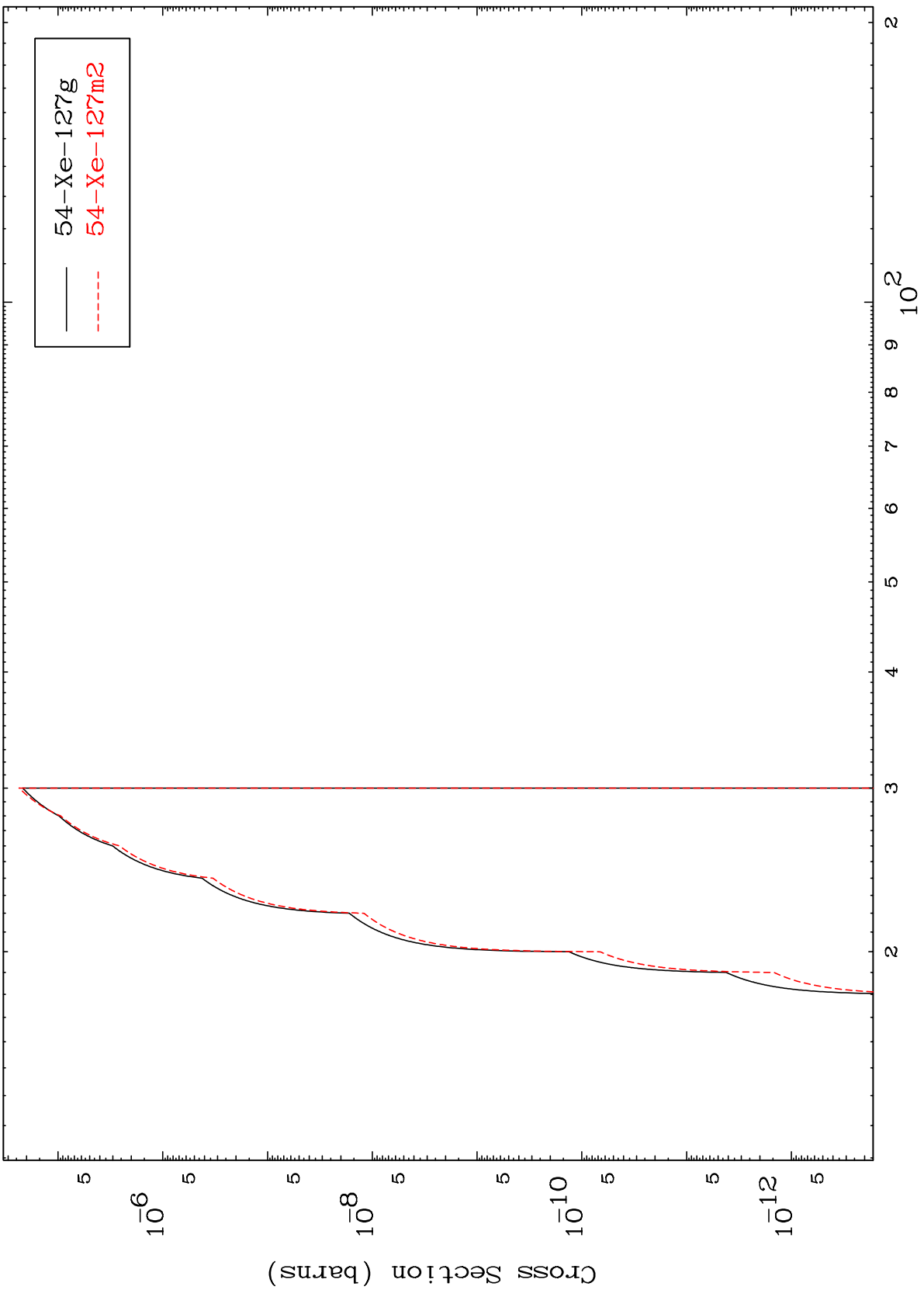
55-Cs-129

MAT 5513

(n,p) d

55-Cs-129

Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-129