

Program EVALPLOT
(Version 2021-1)

by

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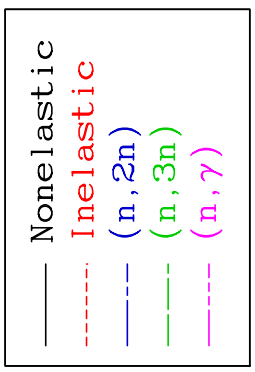
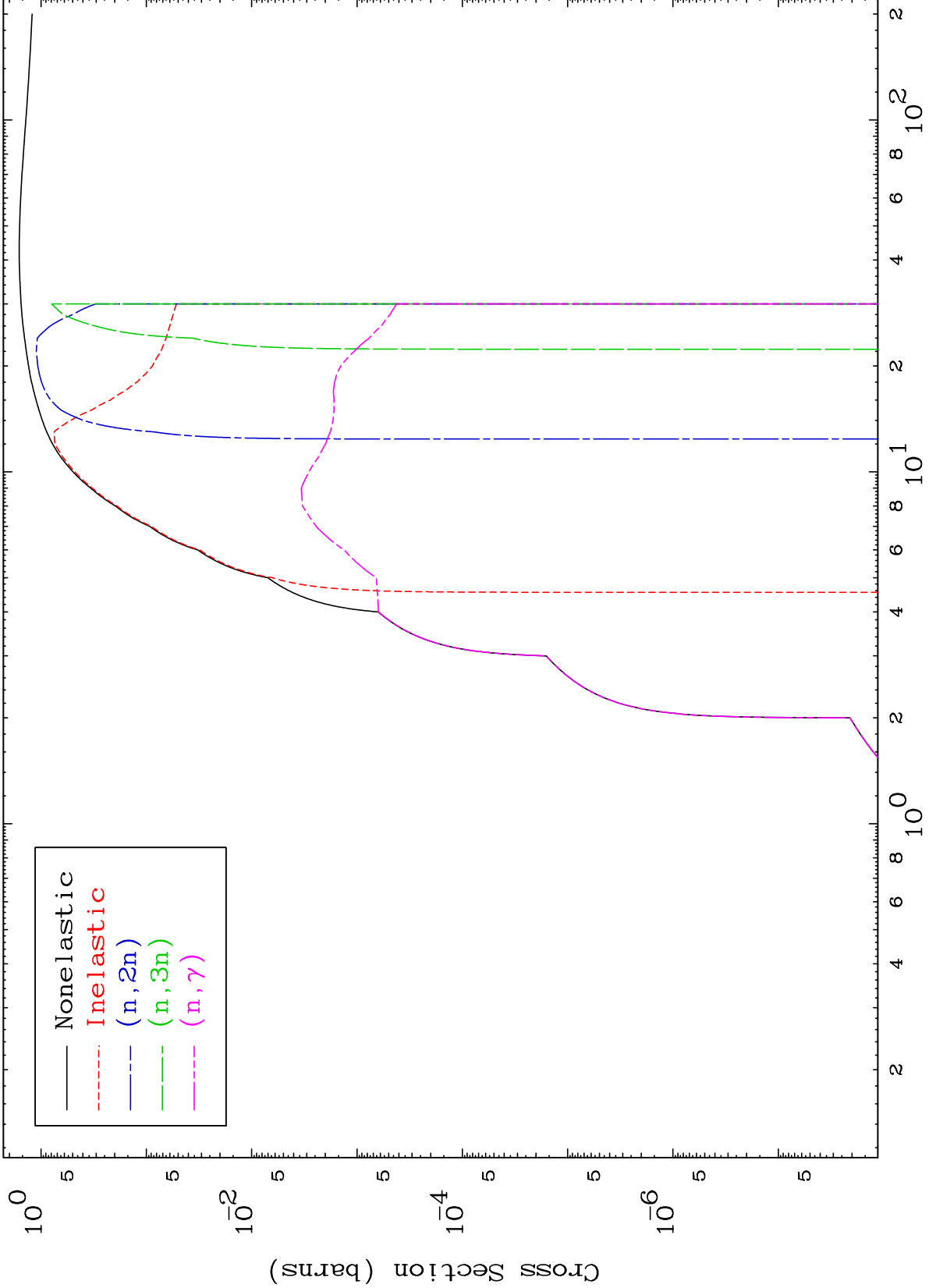
Press Mouse Button to Start

MAT 5637

Proton Major

56-Ba-134

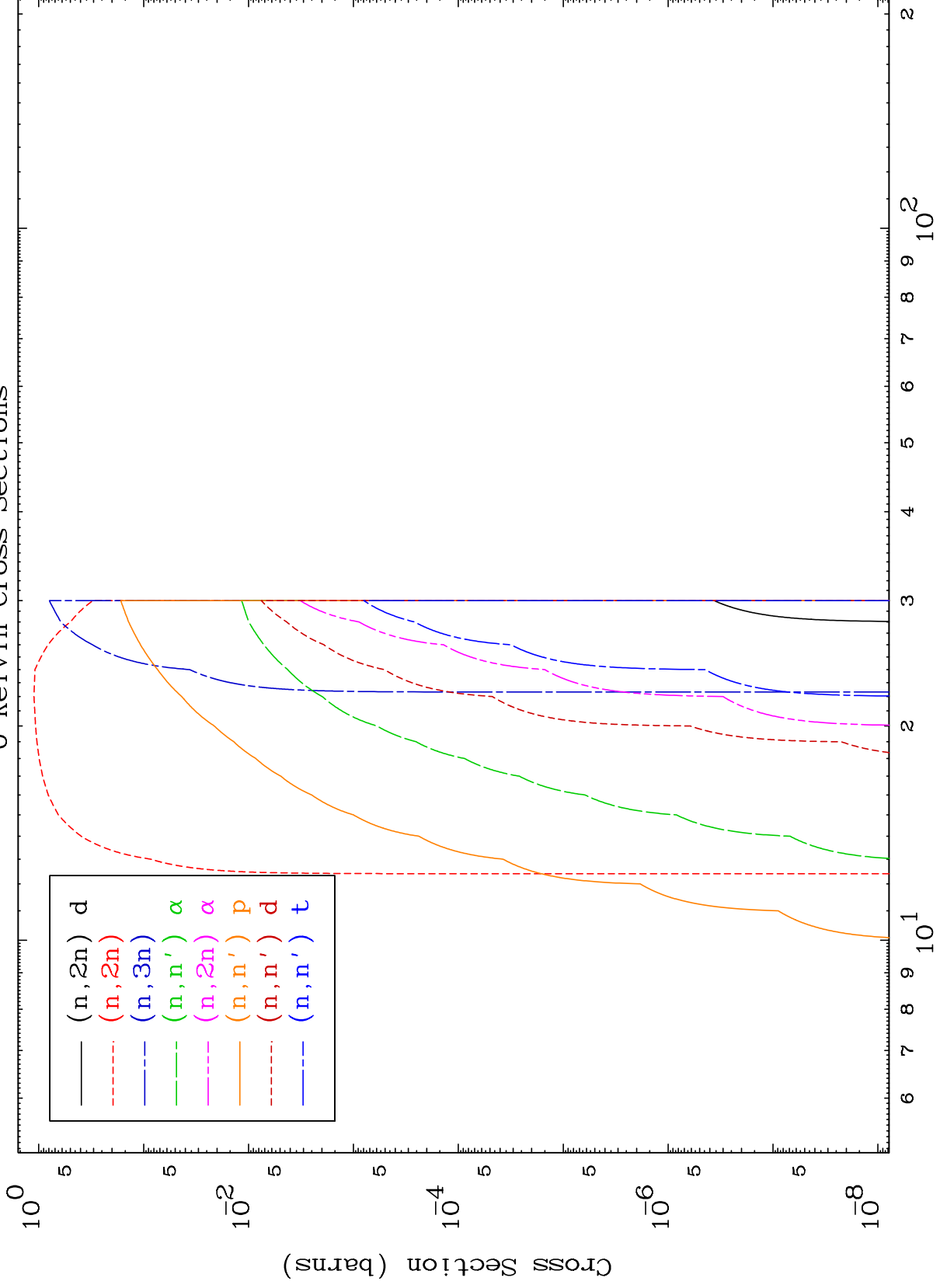
0 Kelvin Cross Sections

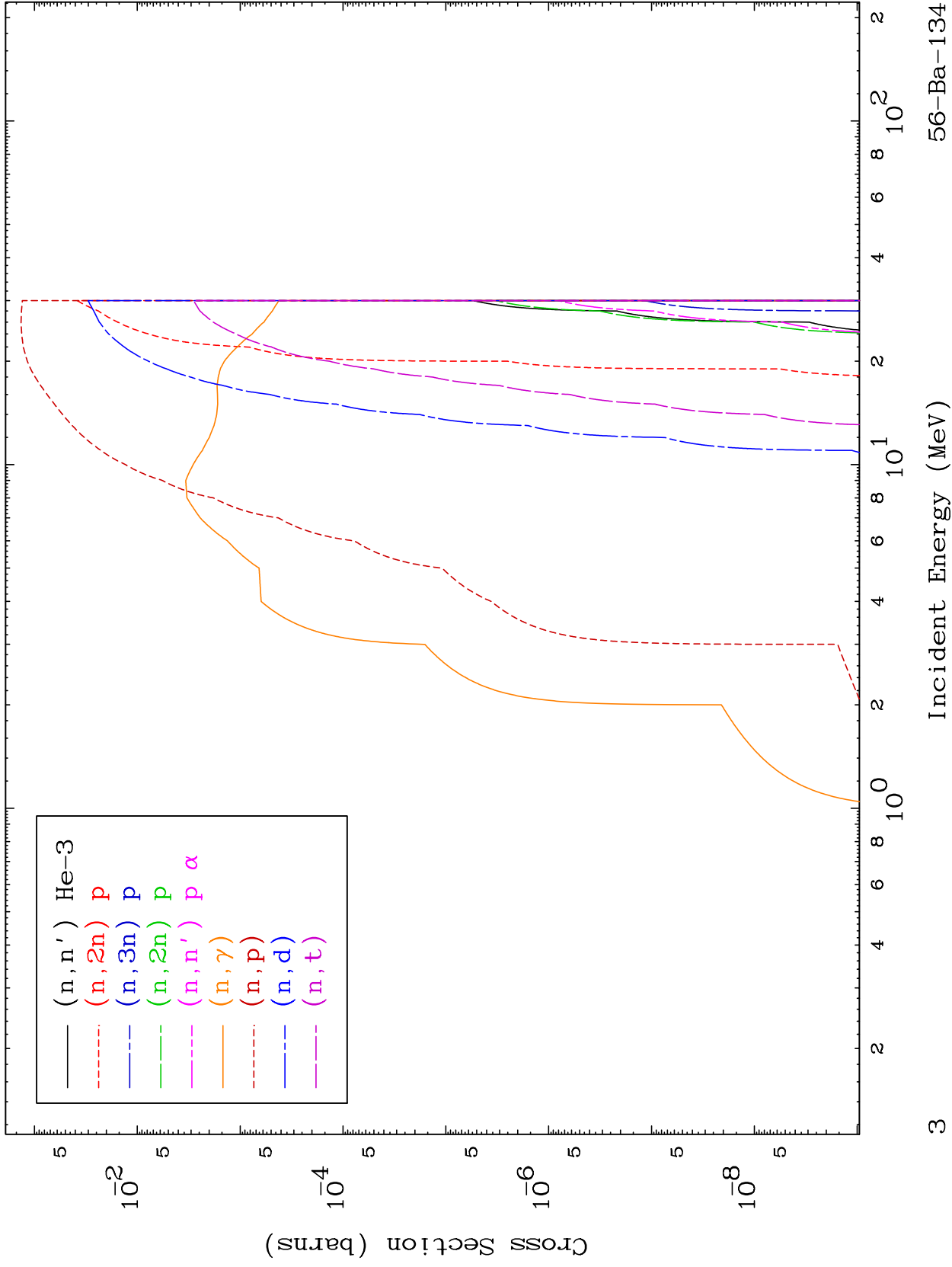


MAT 5637

Proton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-134

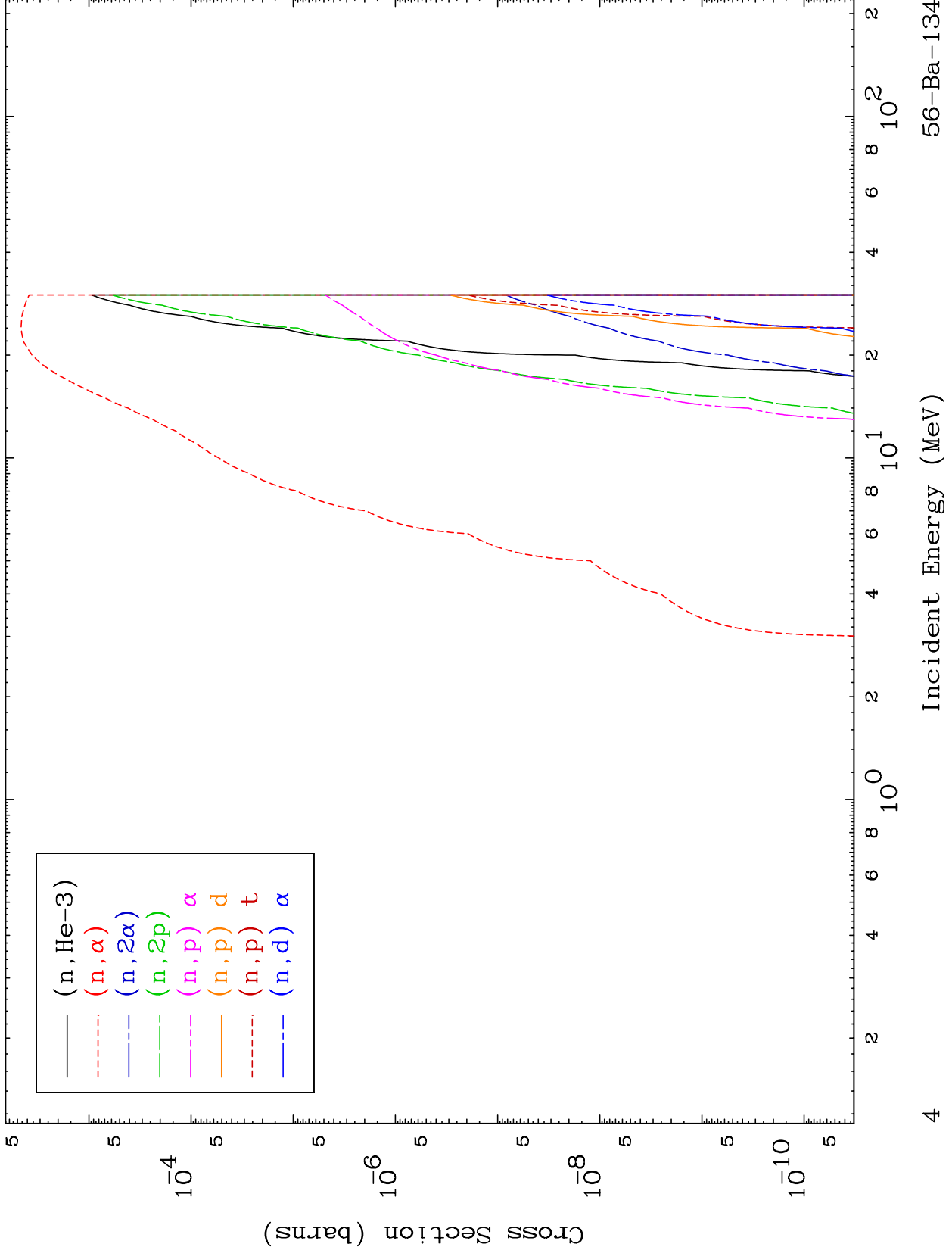




MAT 5637

Proton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-134



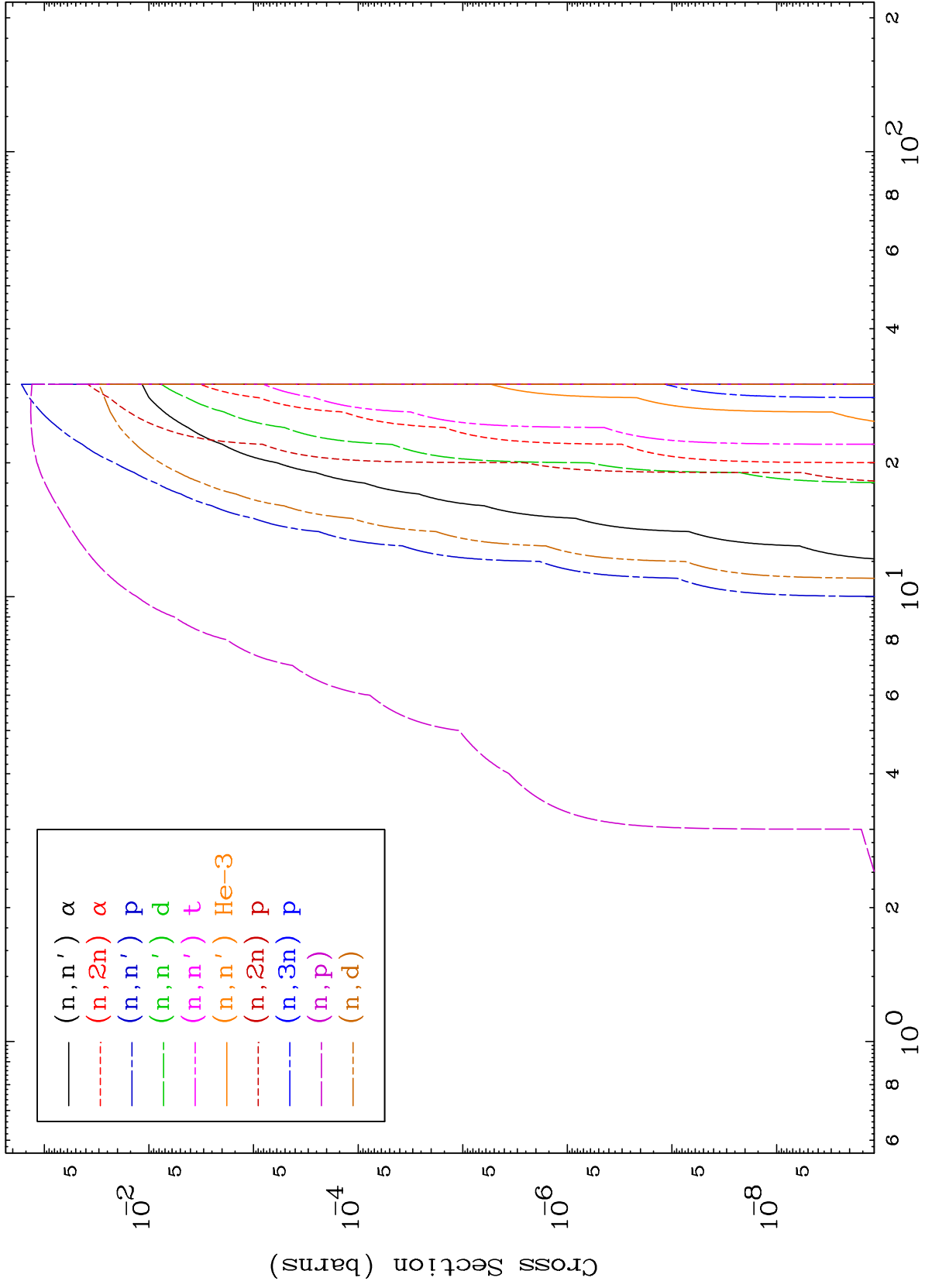
56-Ba-134

Incident Energy (MeV)

MAT 5637

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-134



5

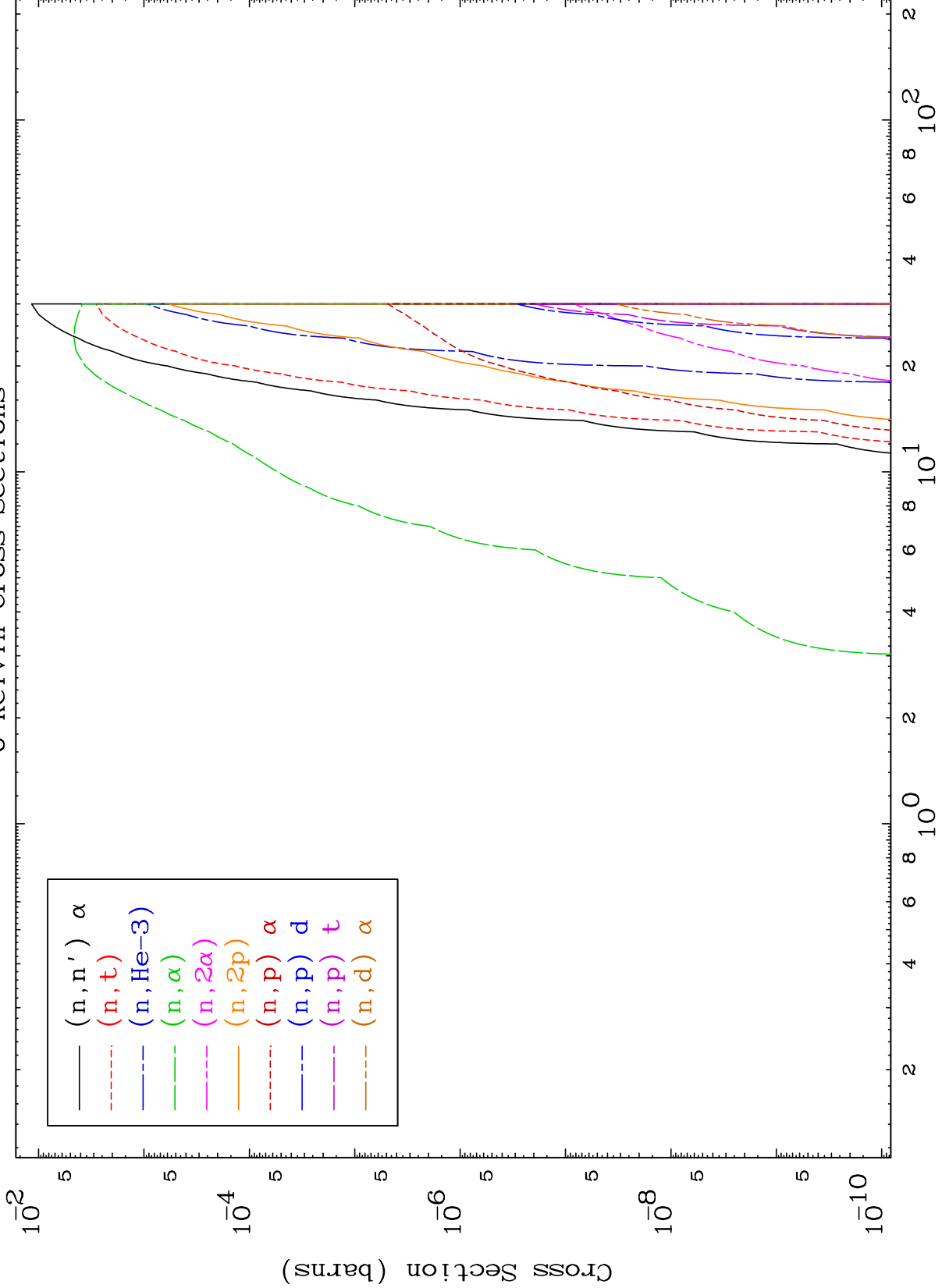
Incident Energy (MeV)

56-Ba-134

MAT 5637

Proton Charged Particle
0 Kelvin Cross Sections

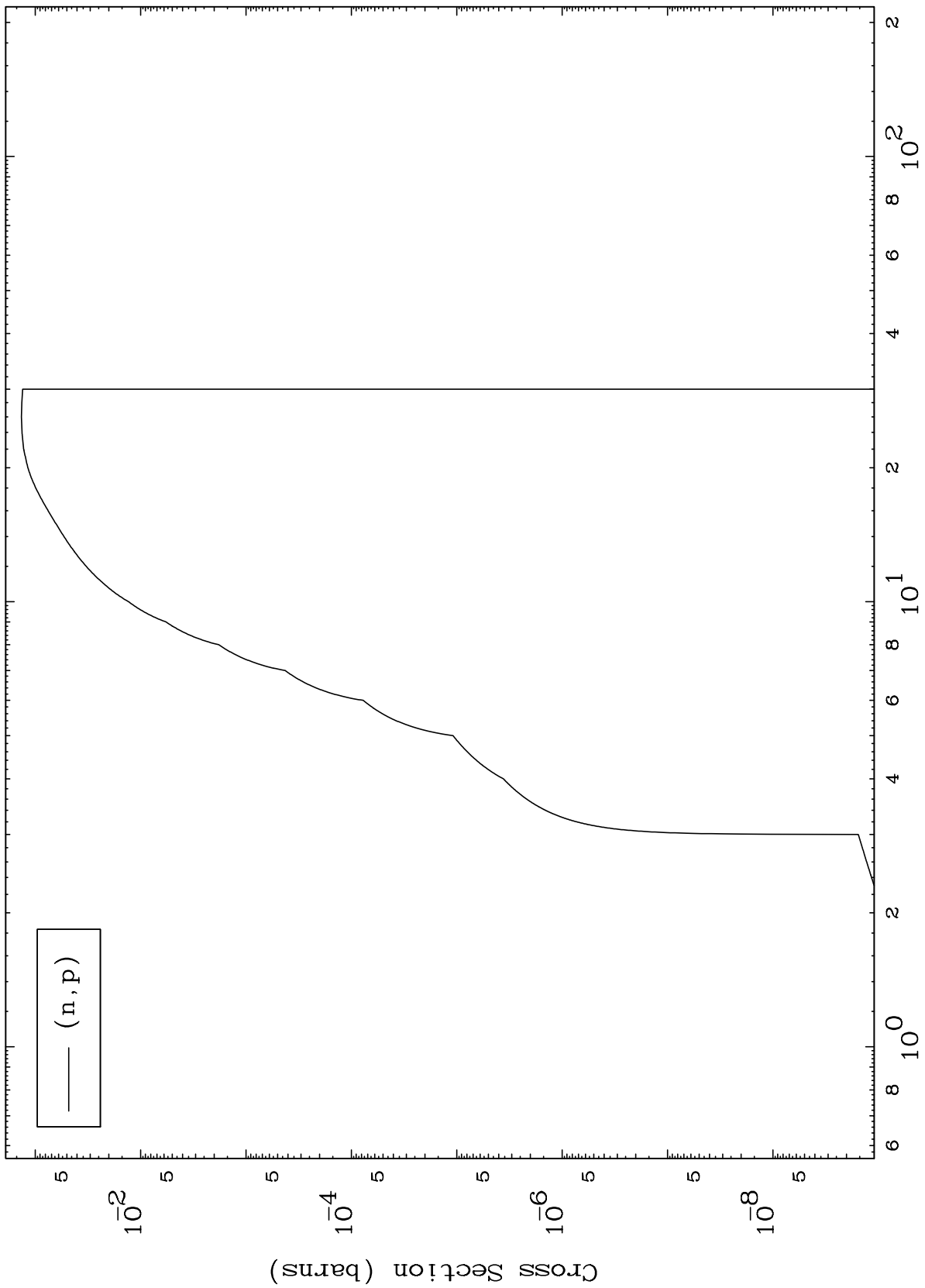
56-Ba-134



MAT 5637

56-Ba-134

(p,p) Levels
0 Kelvin Cross Sections



7

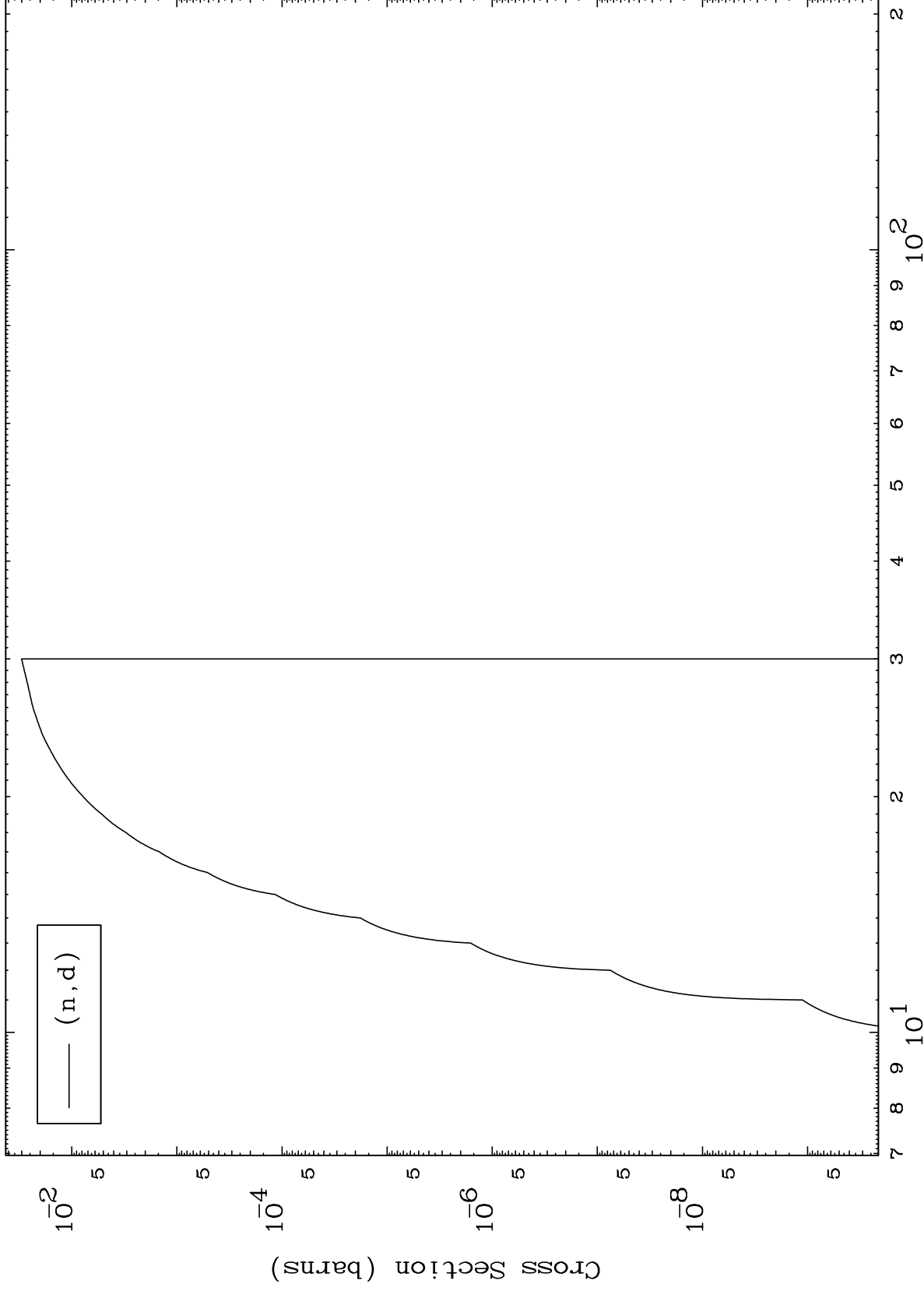
Incident Energy (MeV)

56-Ba-134

MAT 5637

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-134



8

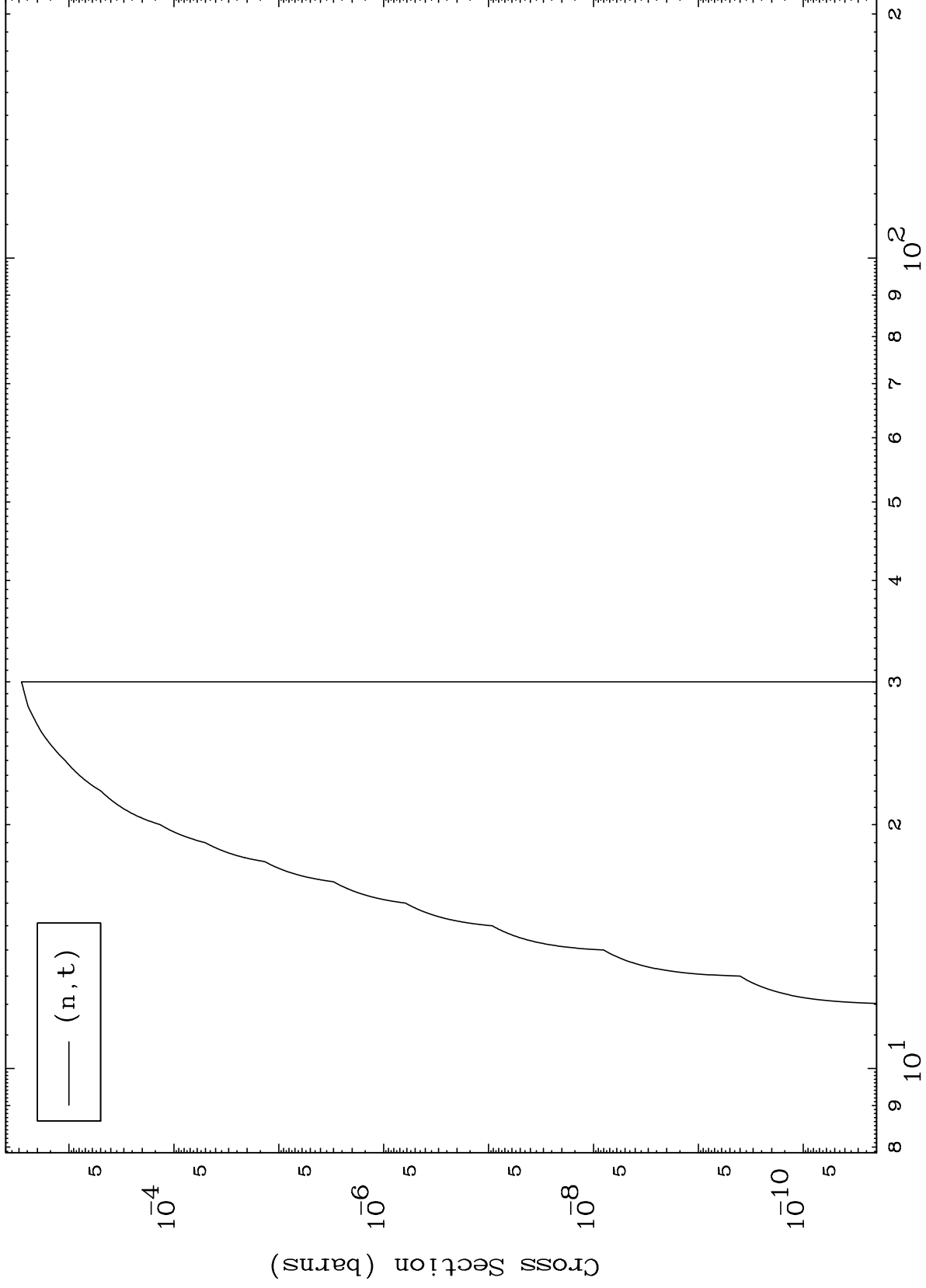
Incident Energy (MeV)

56-Ba-134

MAT 5637

(p, t) Levels
0 Kelvin Cross Sections

56-Ba-134



9

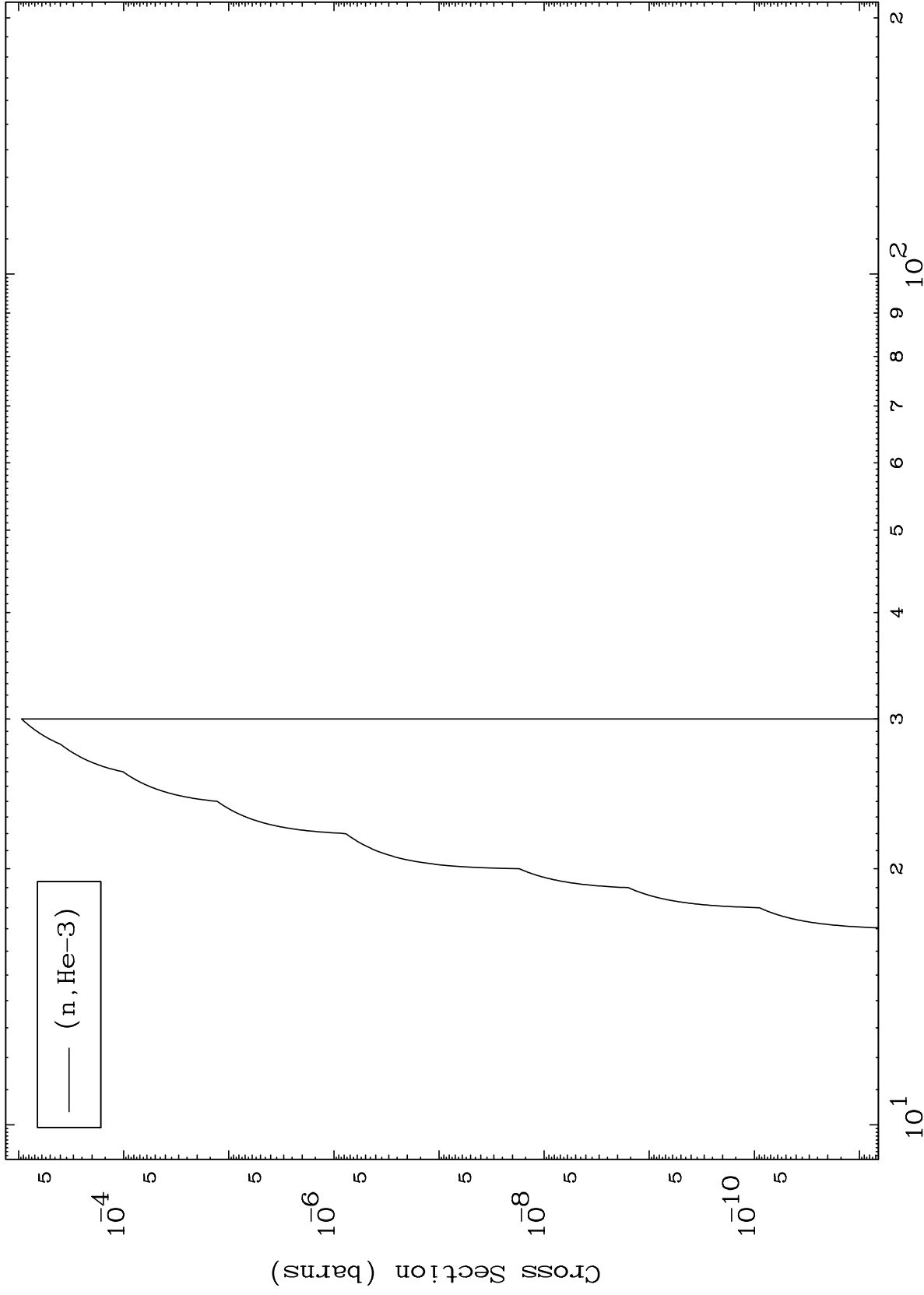
Incident Energy (MeV)

56-Ba-134

MAT 5637

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-134



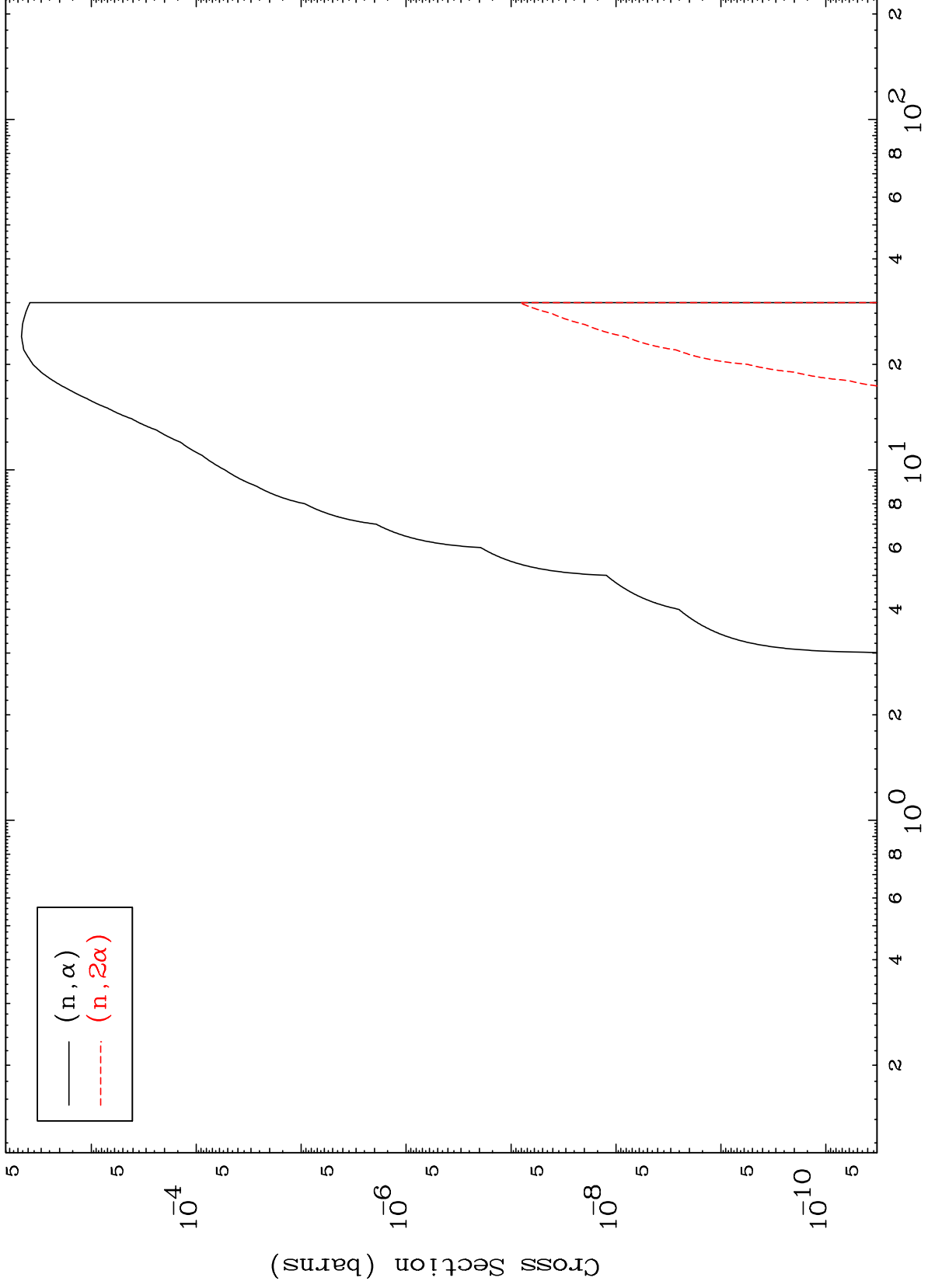
56-Ba-134

Incident Energy (MeV)

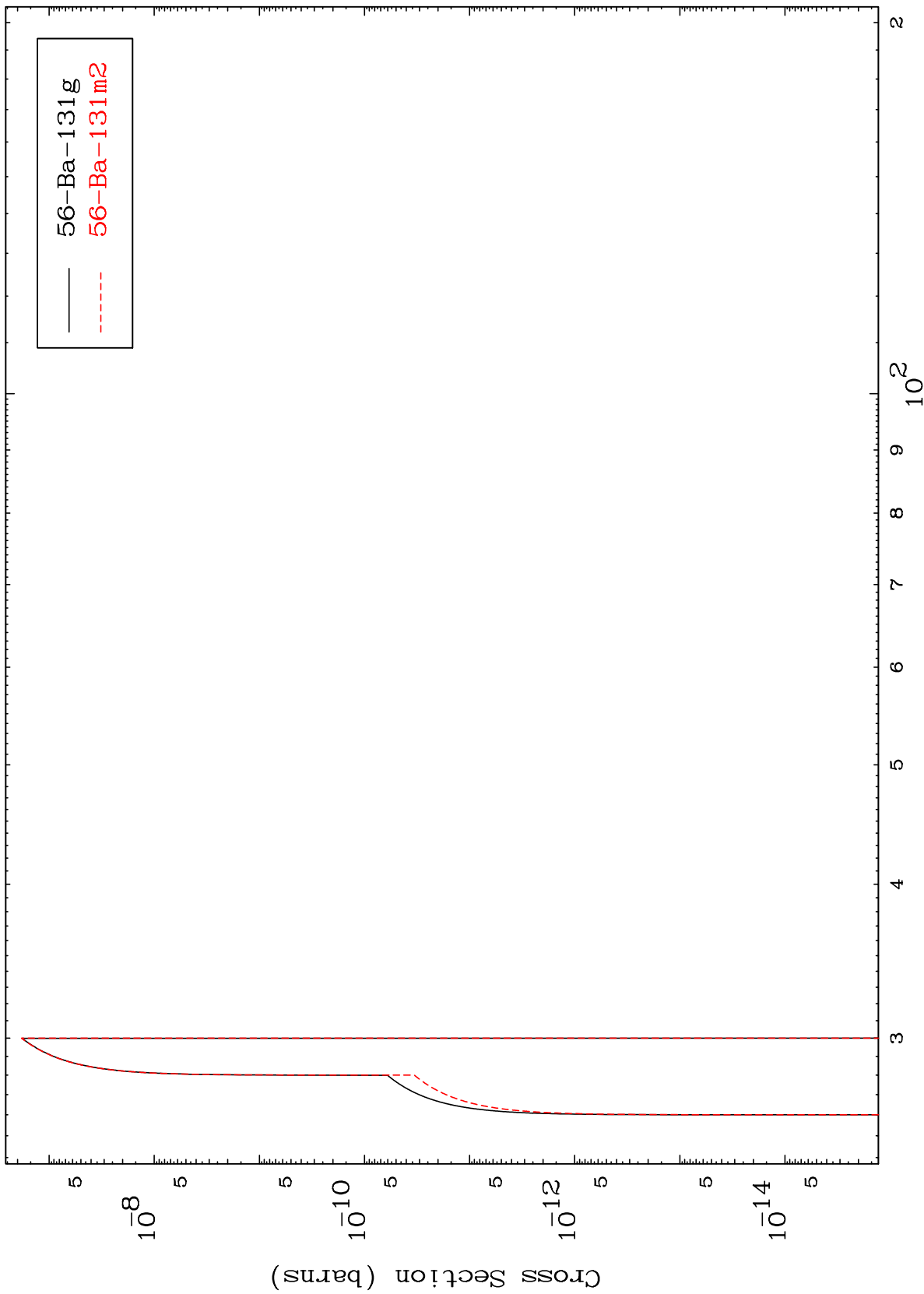
MAT 5637

(p, α) Levels
0 Kelvin Cross Sections

56-Ba-134



Radionuclide Production Cross Section

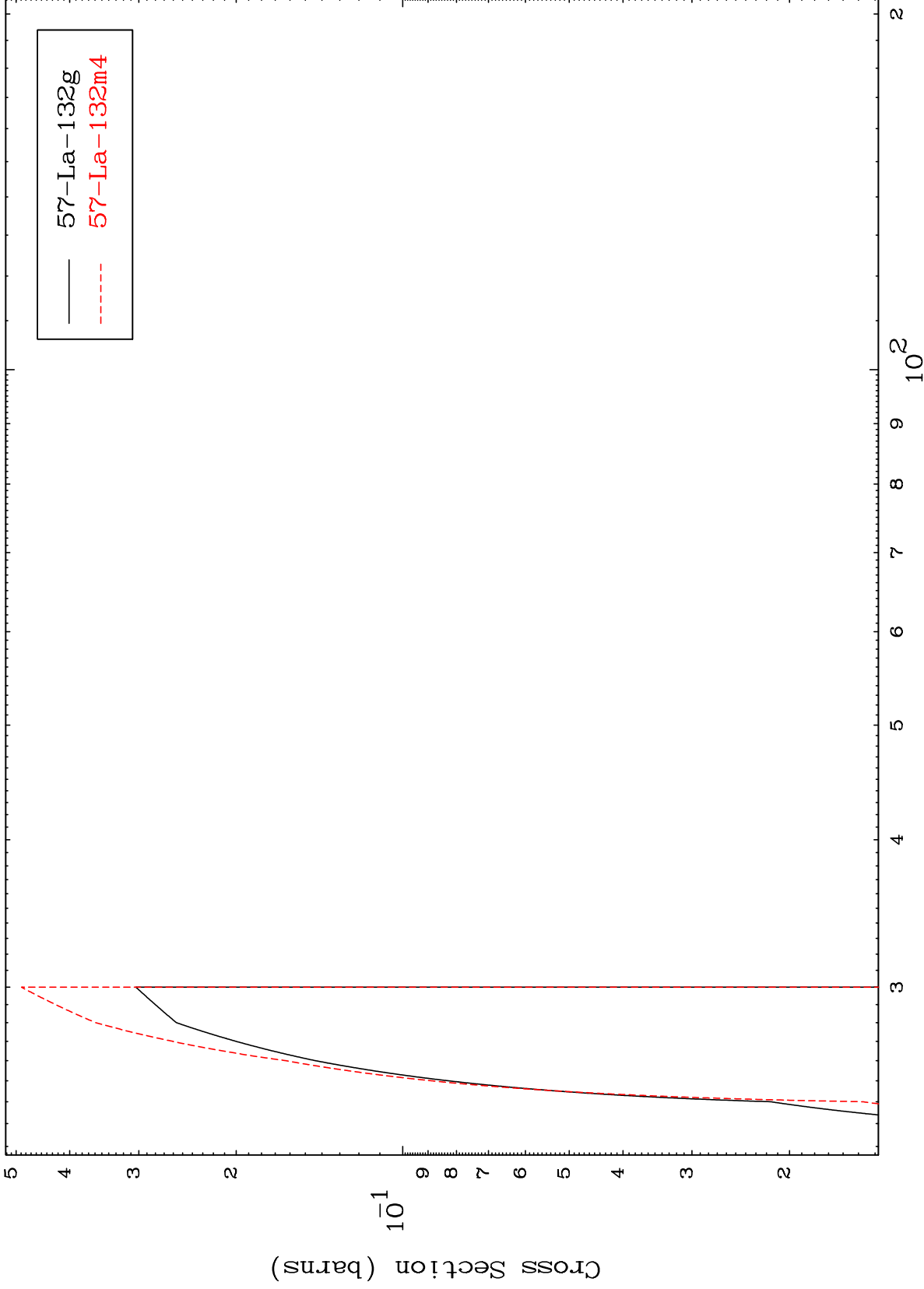


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(n,3n)

56-Ba-134

Radionuclide Production Cross Section



13

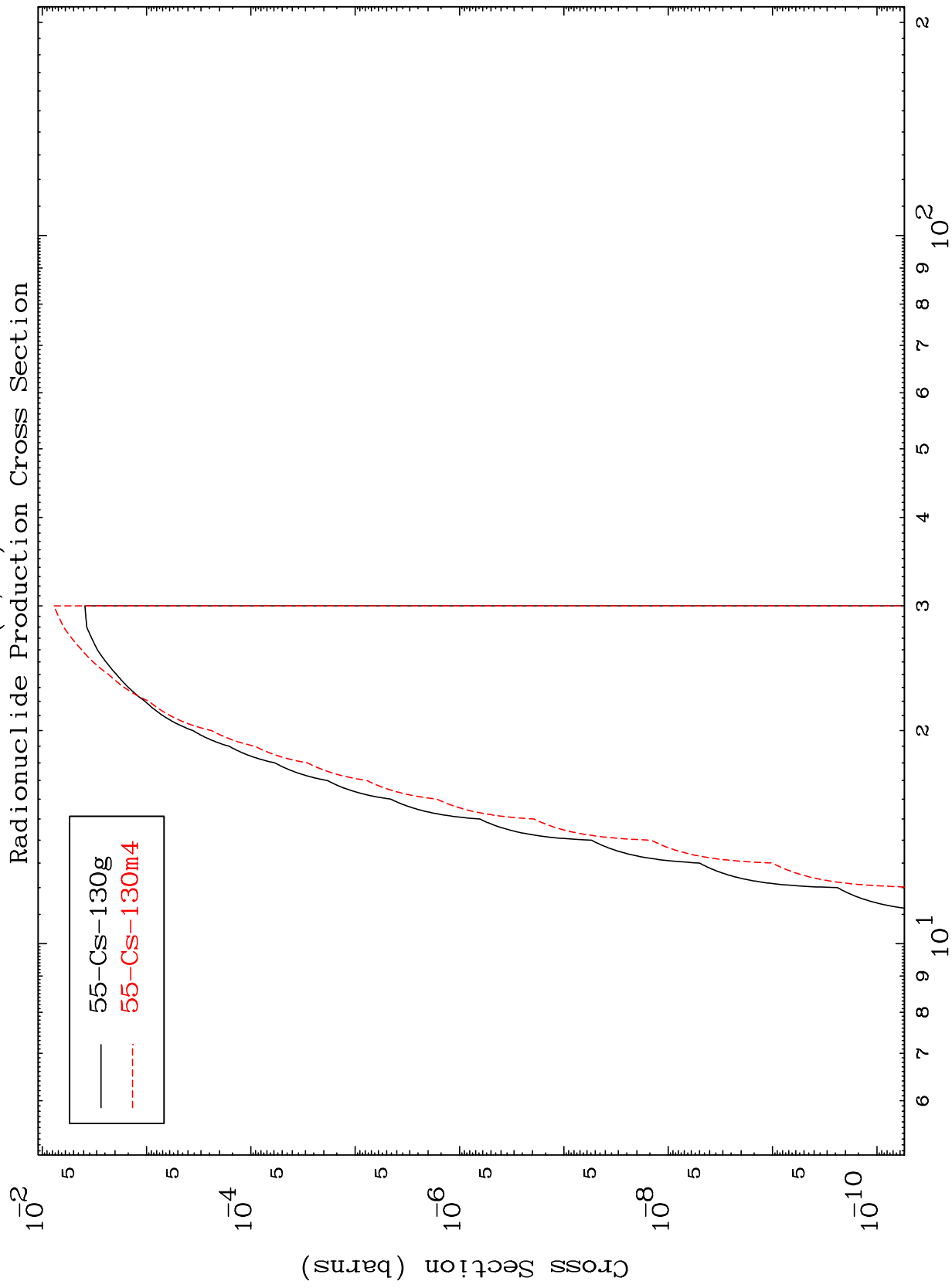
Incident Energy (MeV)

56-Ba-134

MAT 5637

$(n, n') \alpha$

56-Ba-134



14

Incident Energy (MeV)

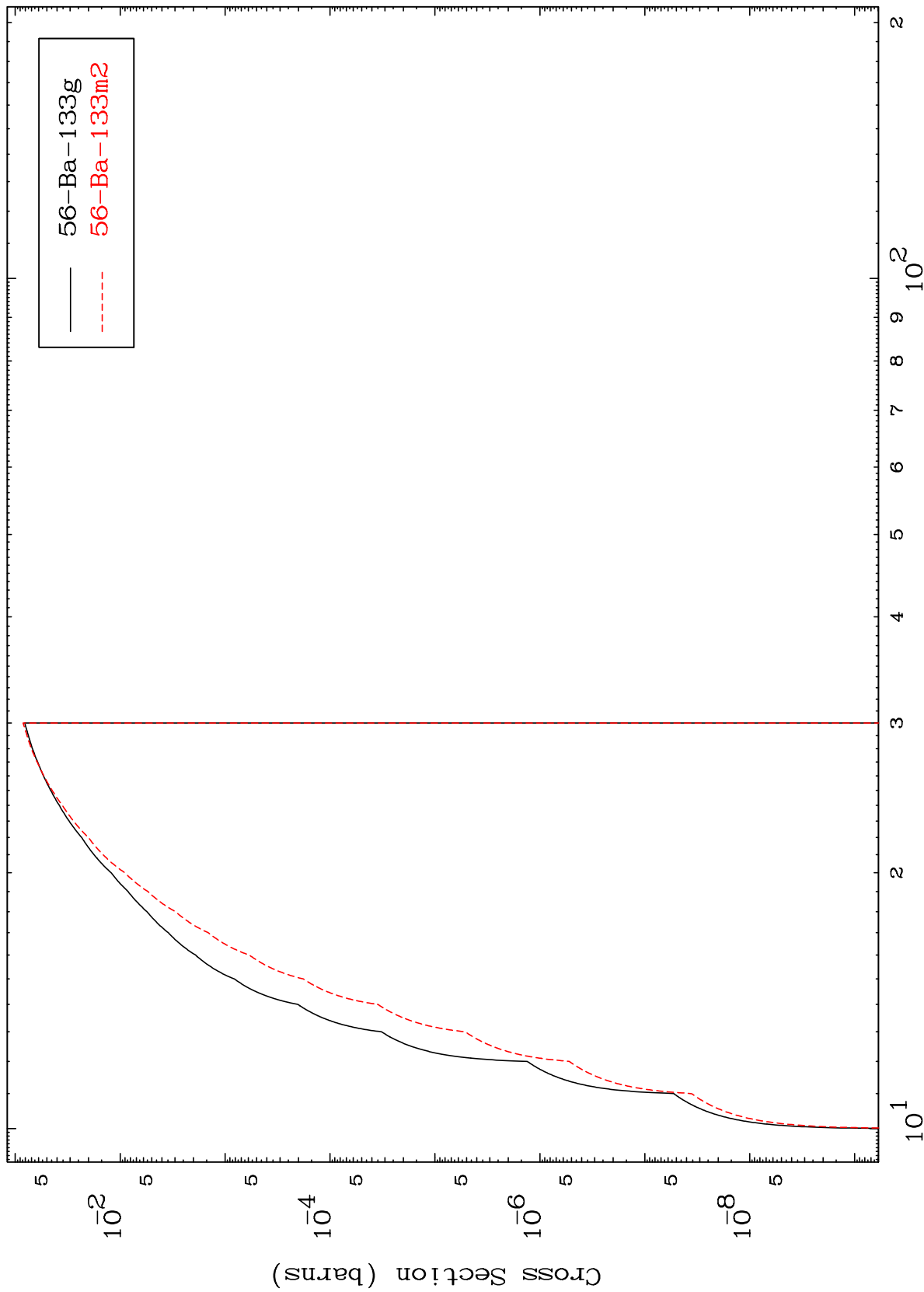
56-Ba-134

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(n,n') p

56-Ba-134

Radionuclide Production Cross Section



Incident Energy (MeV)

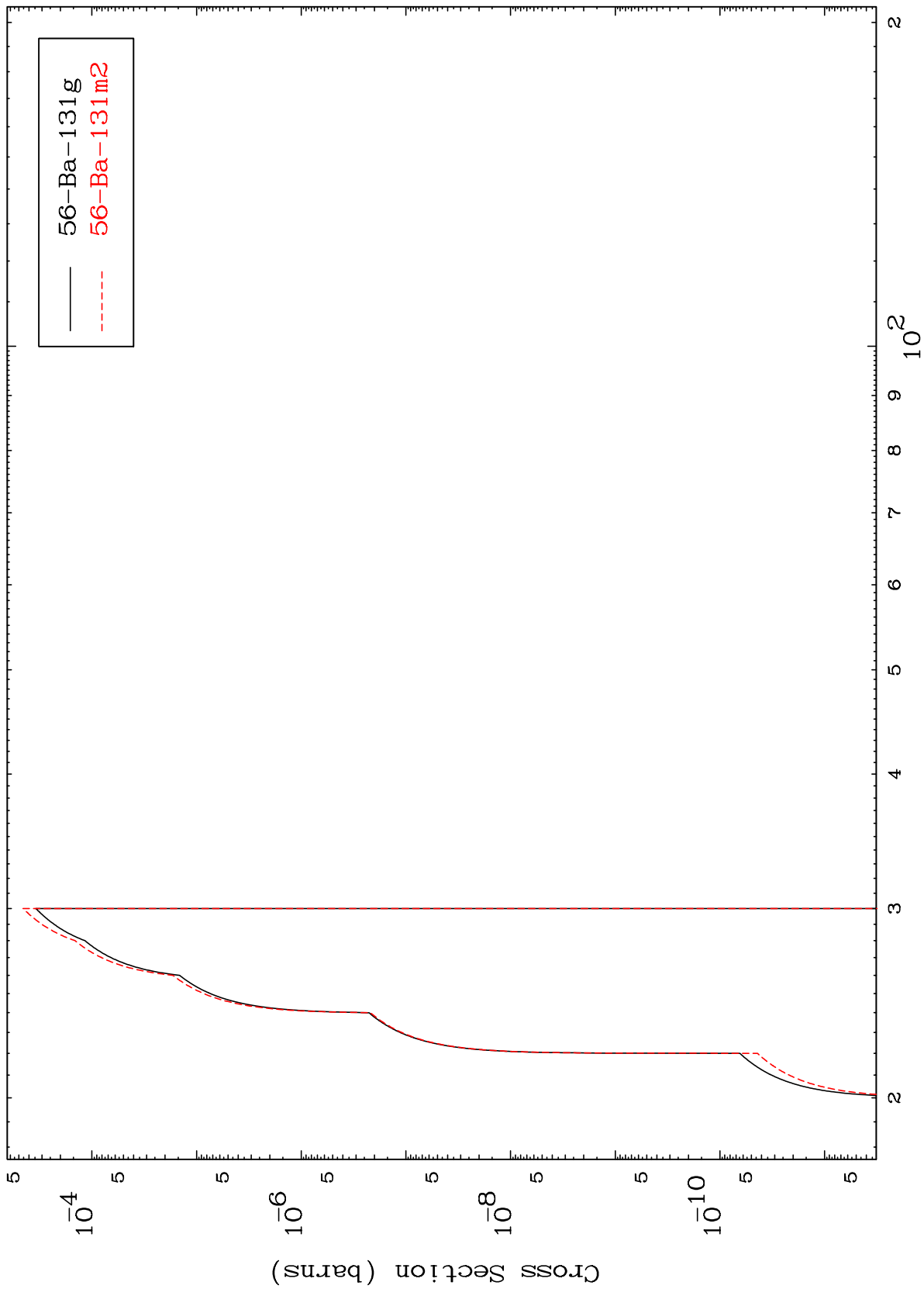
56-Ba-134

MAT 5637

(n,n') t

56-Ba-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

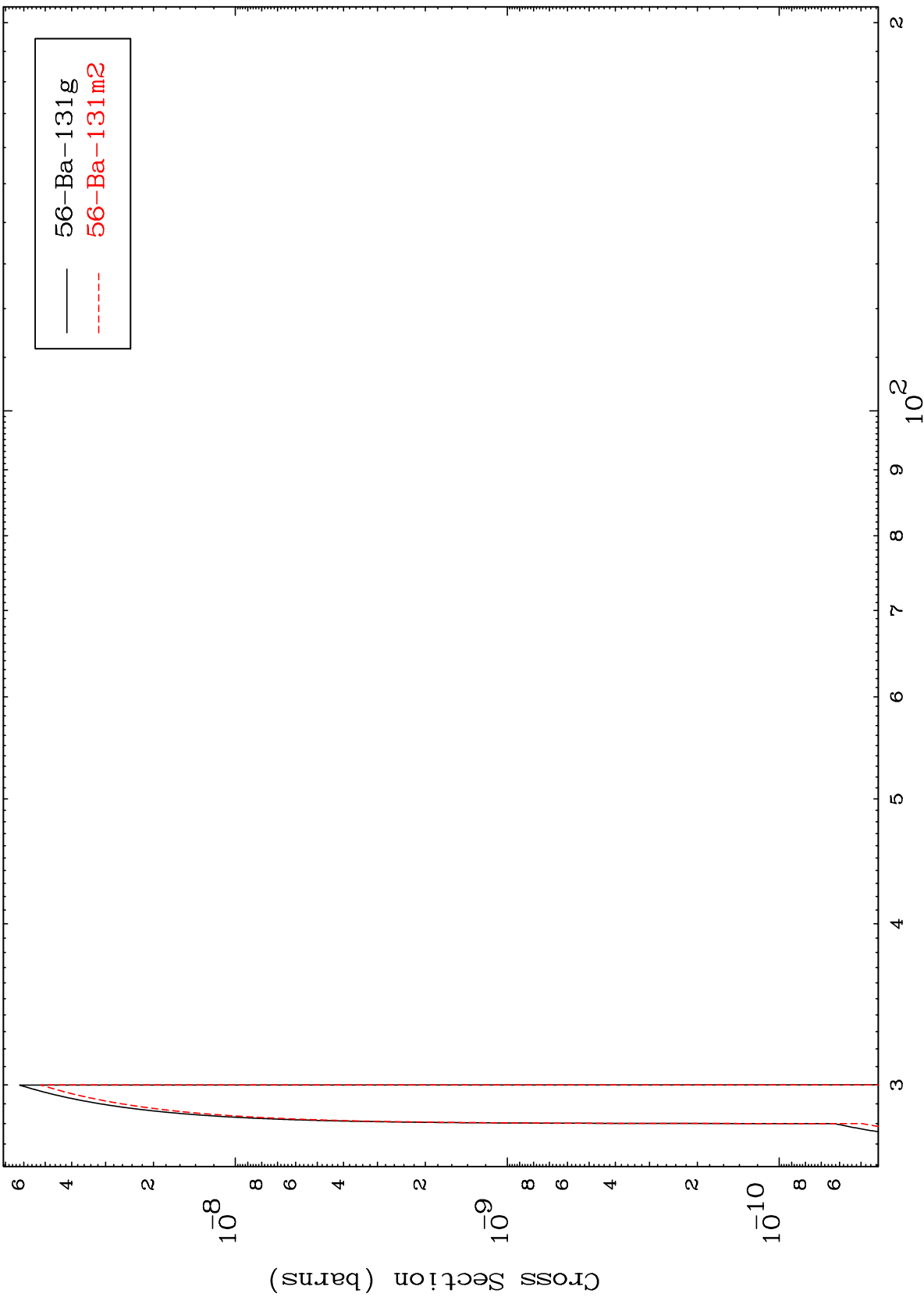
56-Ba-134

MAT 5637

(n,3n) p

56-Ba-134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

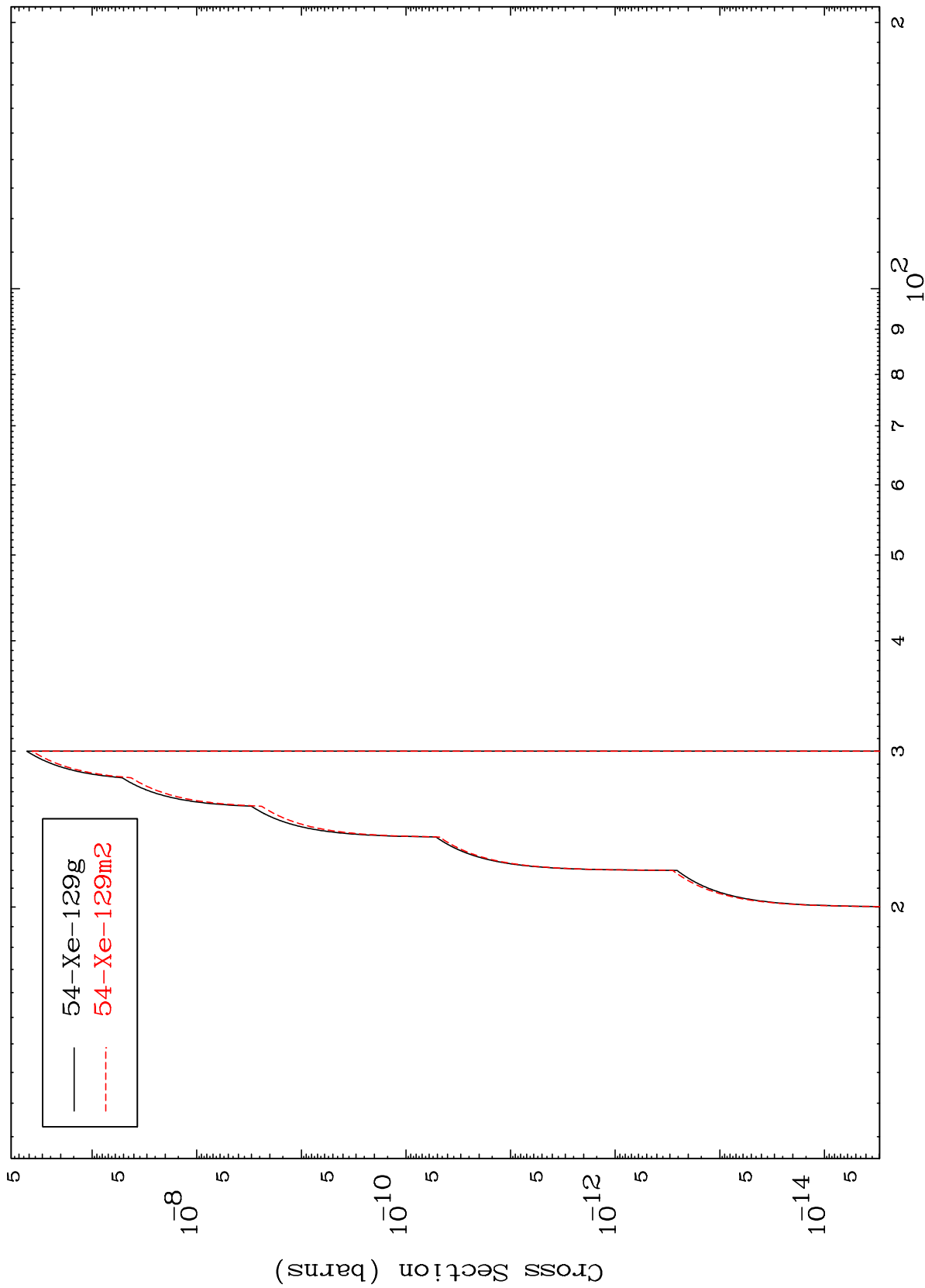
56-Ba-134

MAT 5637

(n,n') p α

56-Ba-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

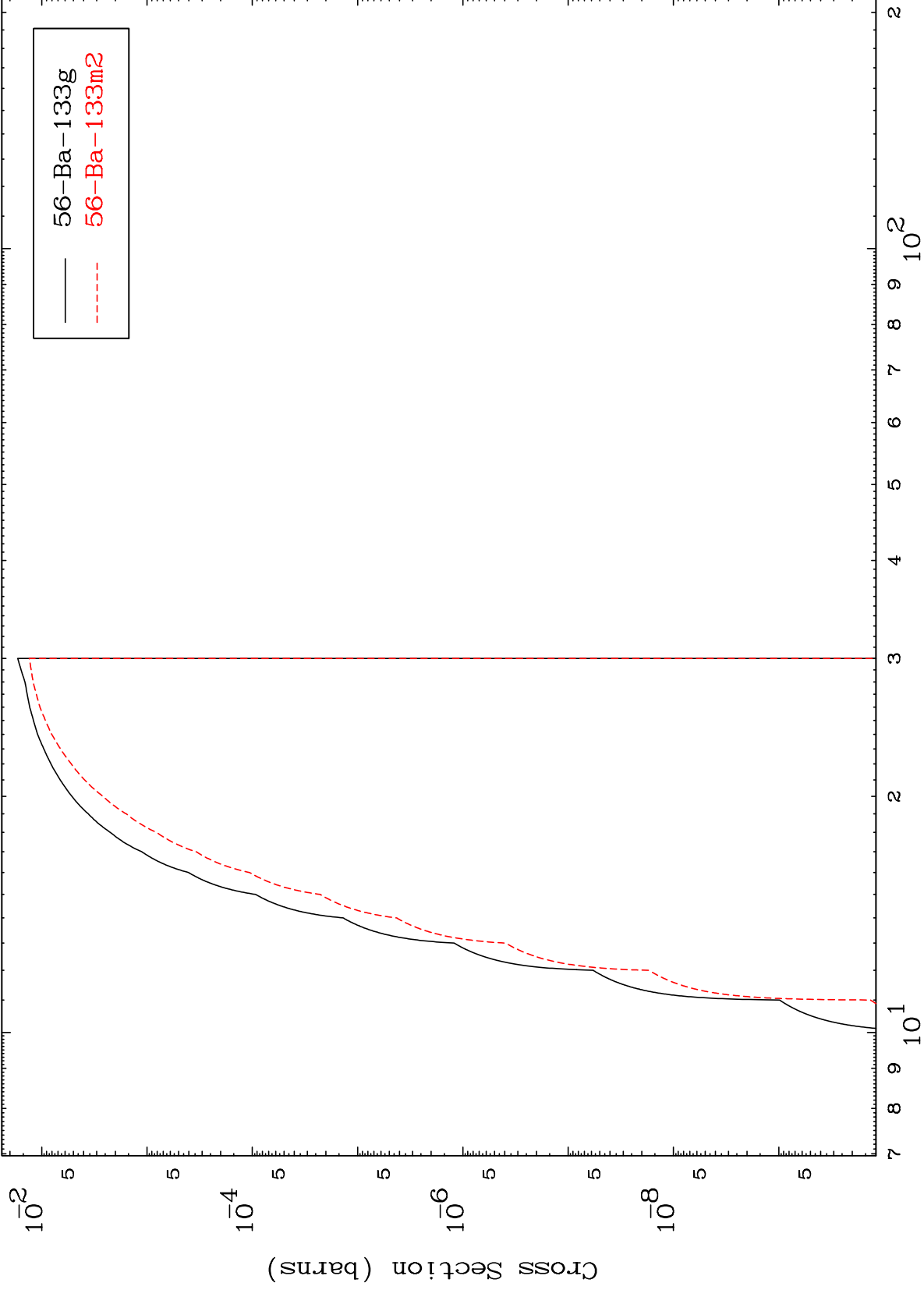
56-Ba-134

MAT 5637

(n,d)

56-Ba-134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

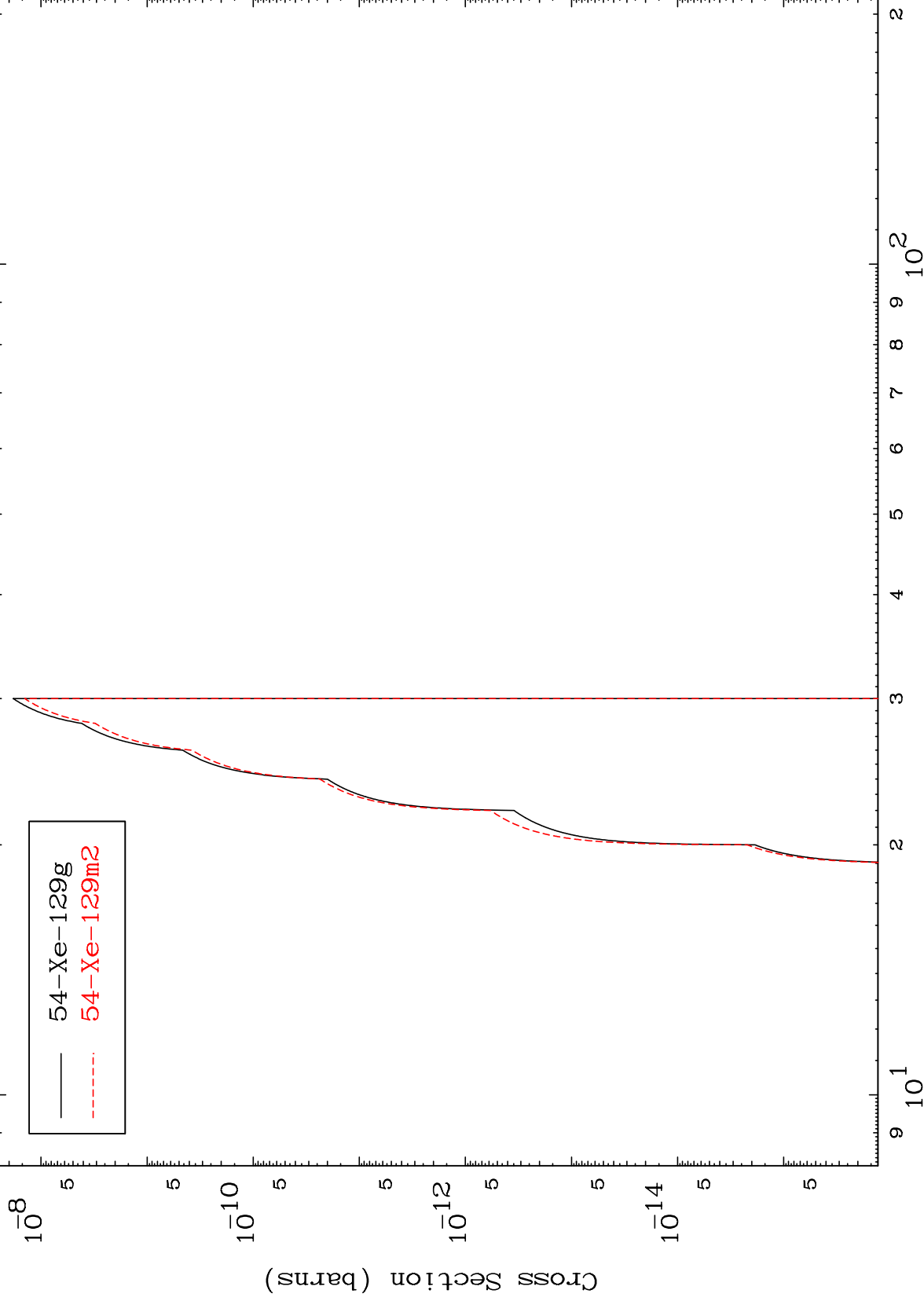
56-Ba-134

MAT 5637

(n,d) α

56-Ba-134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-134