

Program EVALPLOT
(Version 2021-1)

by

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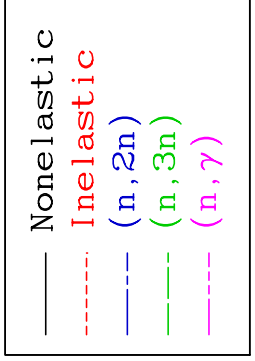
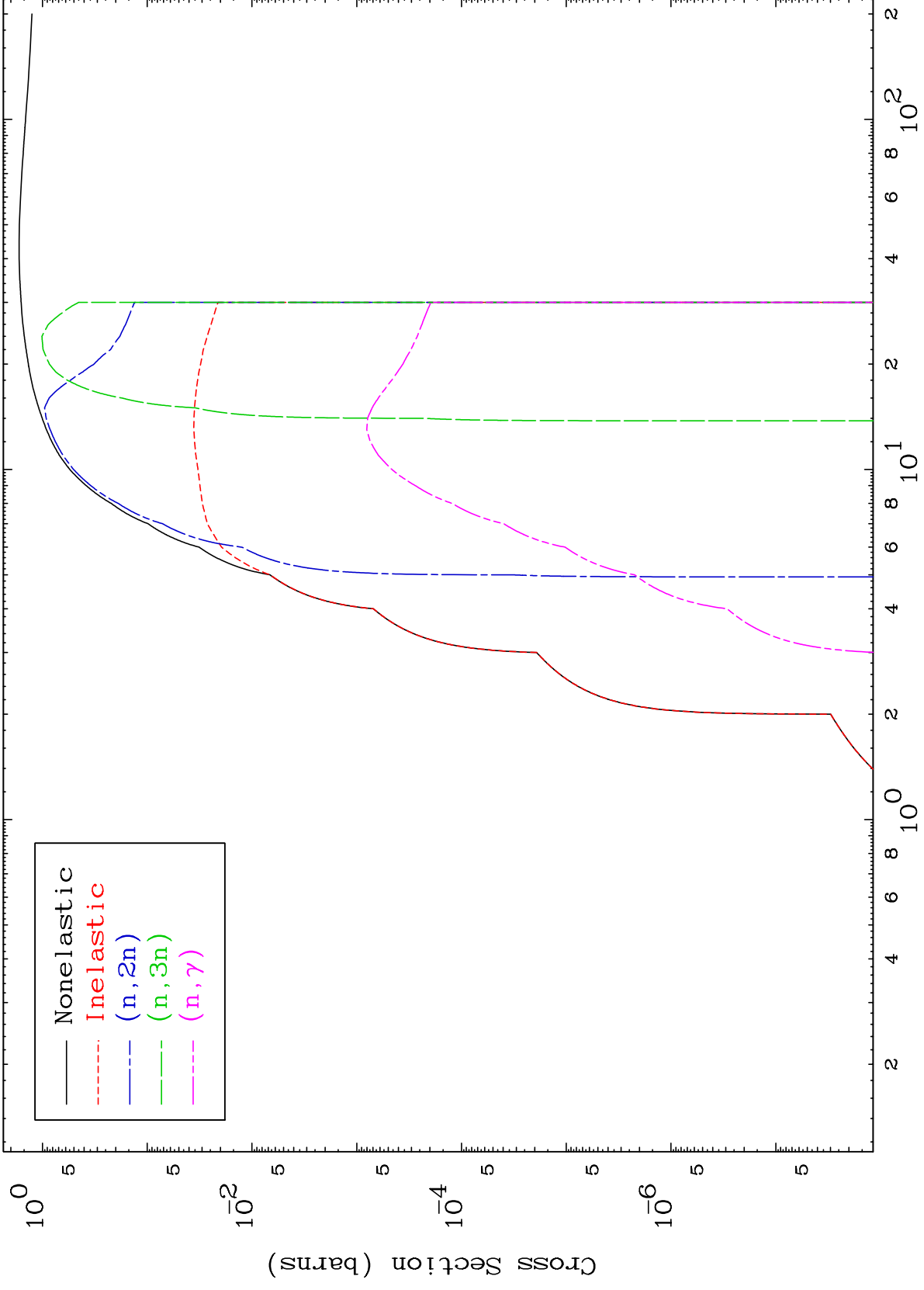
Press Mouse Button to Start

MAT 5655

Proton Major

56-Ba-140

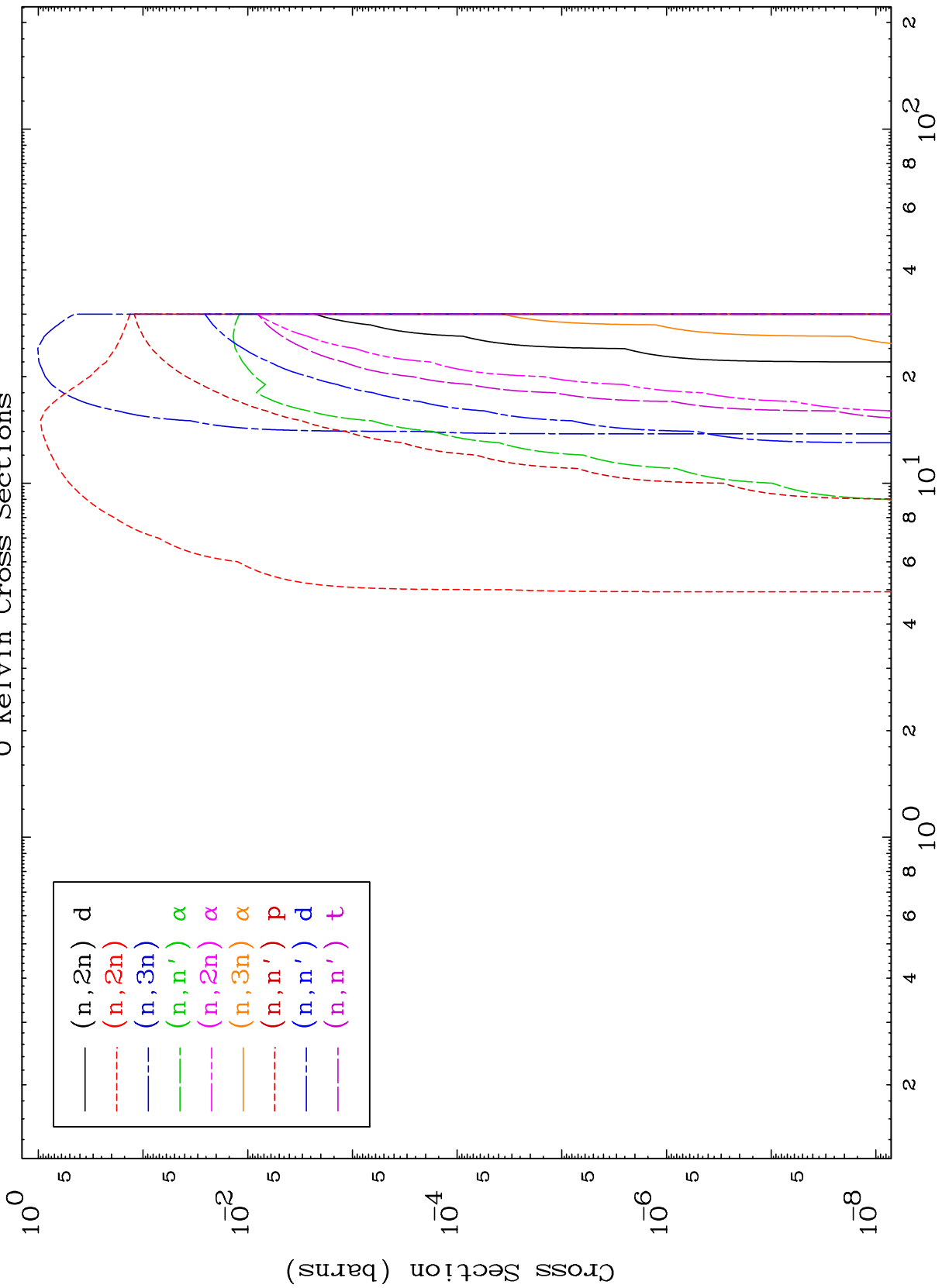
0 Kelvin Cross Sections



MAT 5655

Proton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-140



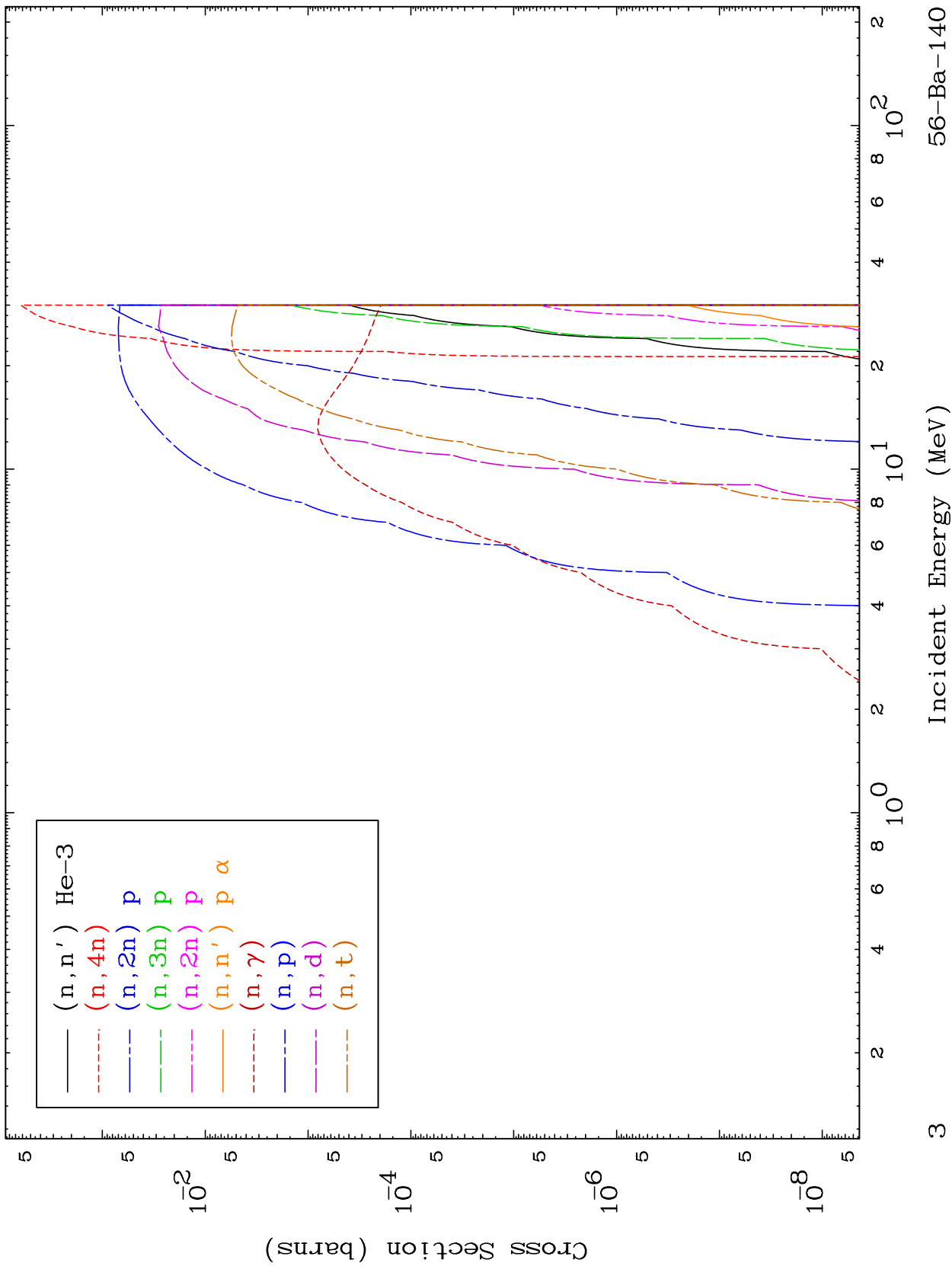
56-Ba-140

Incident Energy (MeV)

MAT 5655

Proton Neutron Absorption
0 Kelvin Cross Sections

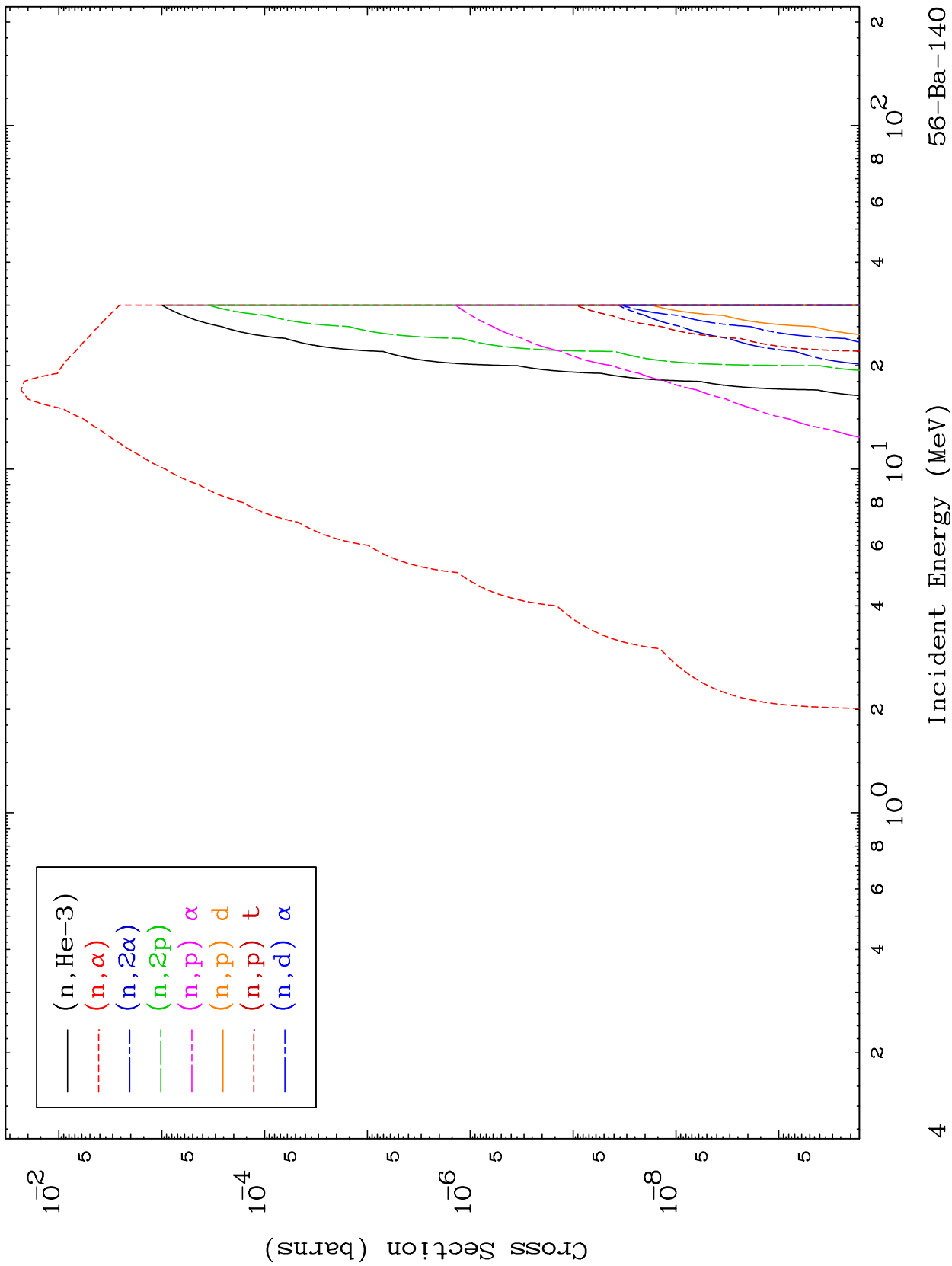
56-Ba-140



MAT 5655

Proton Neutron Absorption
0 Kelvin Cross Sections

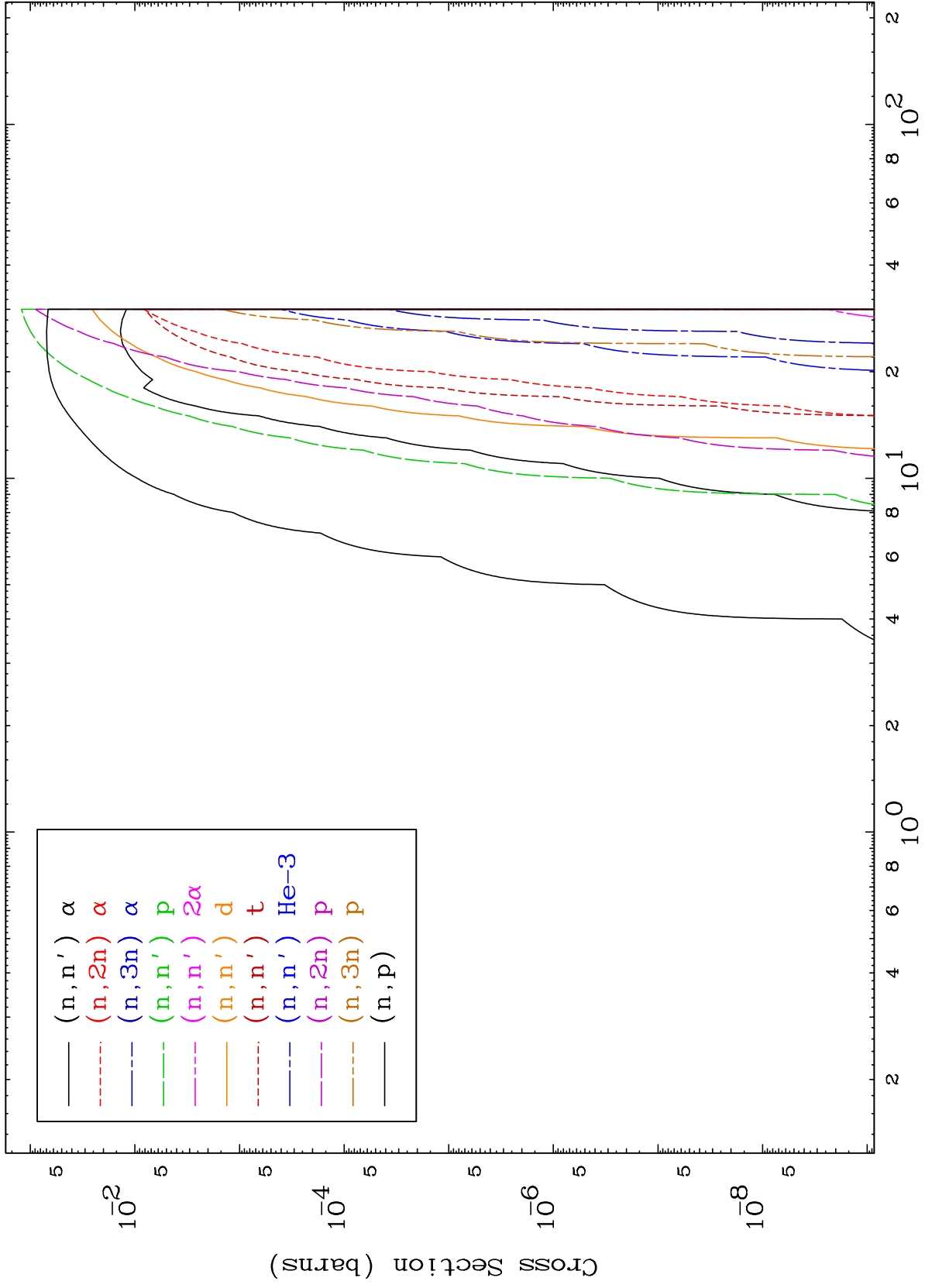
56-Ba-140



MAT 5655

Proton Charged Particle
0 Kelvin Cross Sections

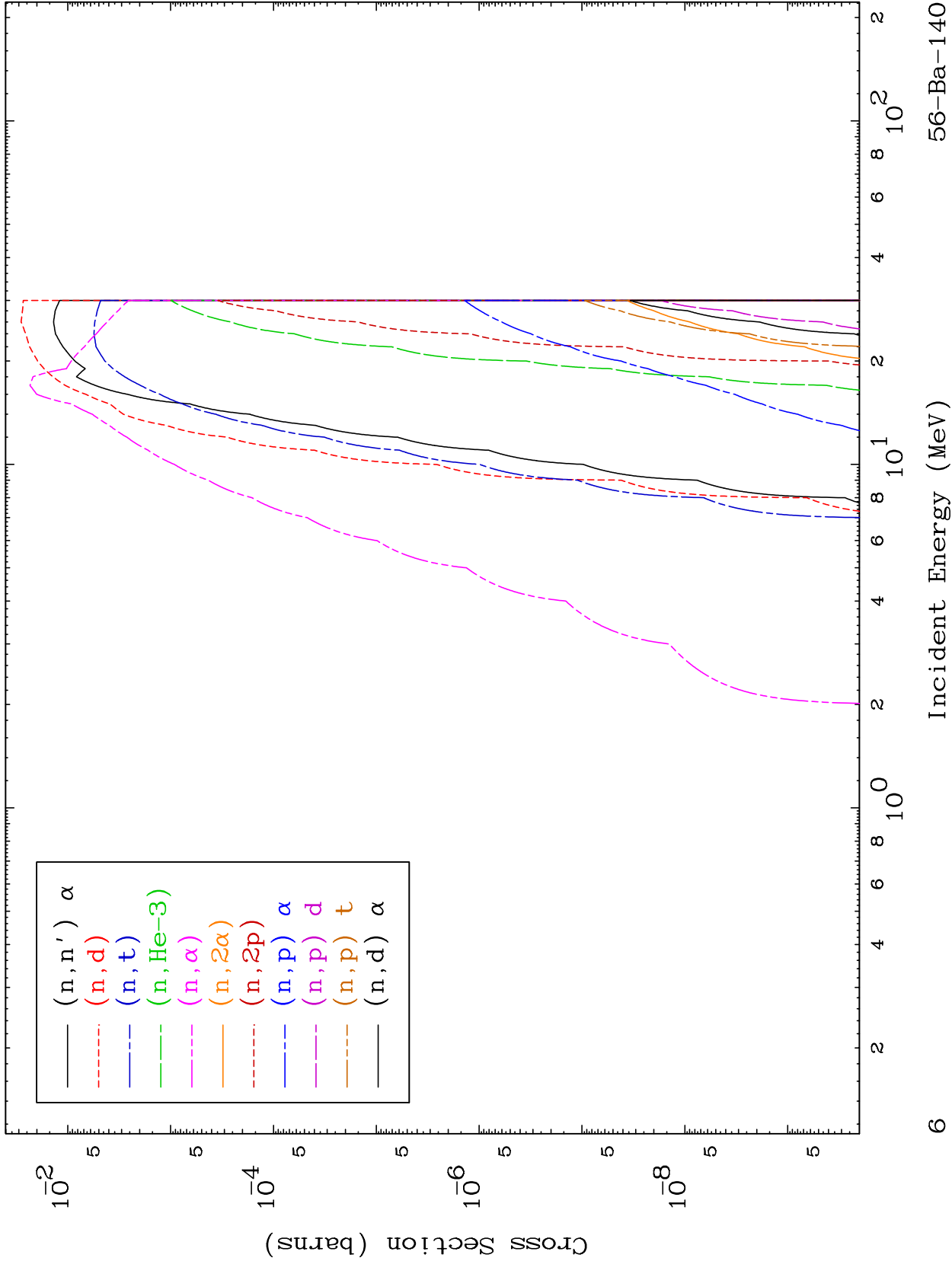
56-Ba-140



MAT 5655

Proton Charged Particle
0 Kelvin Cross Sections

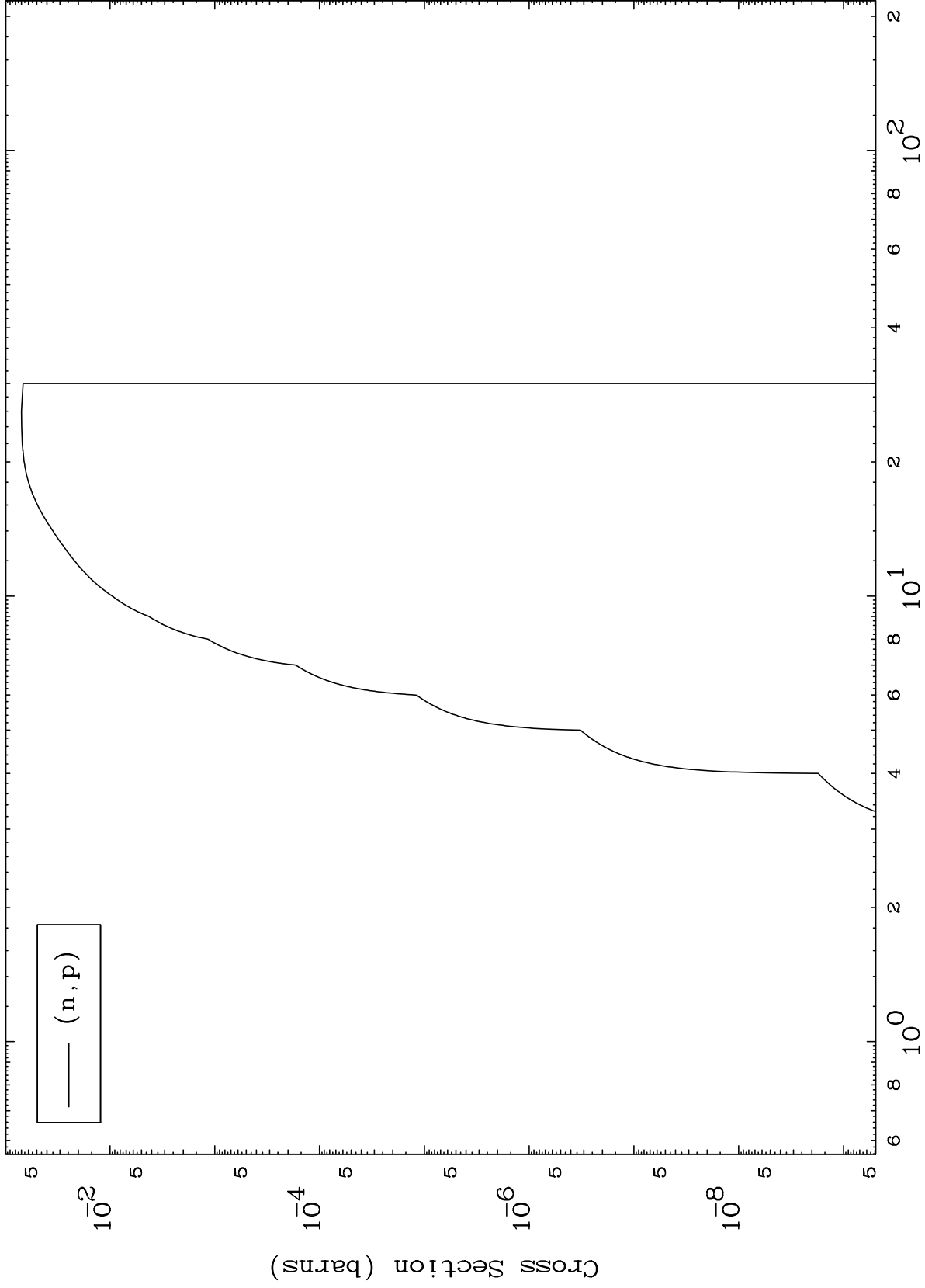
56-Ba-140



MAT 5655

(p,p) Levels
0 Kelvin Cross Sections

56-Ba-140



7

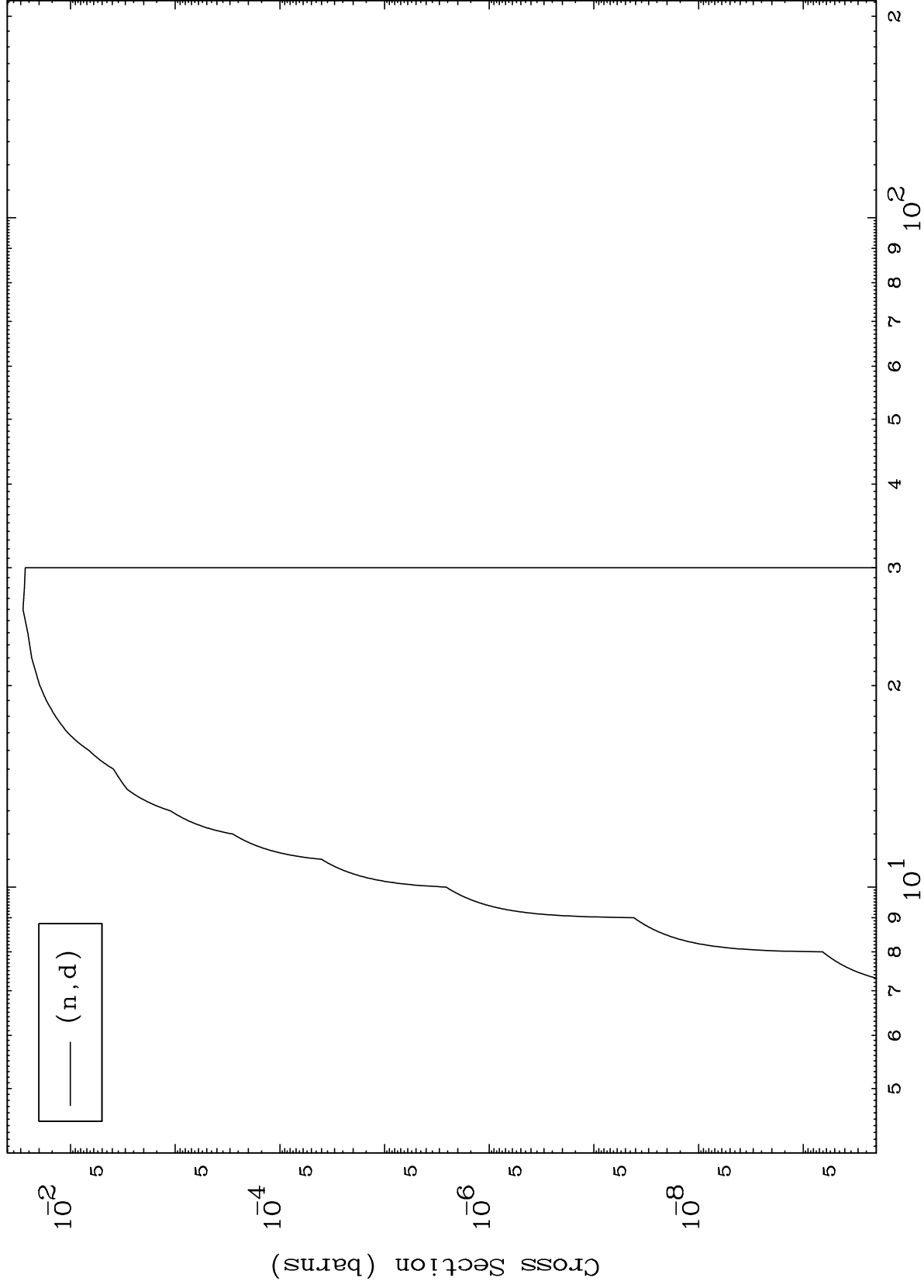
Incident Energy (MeV)

56-Ba-140

MAT 5655

(p,d) Levels
0 Kelvin Cross Sections

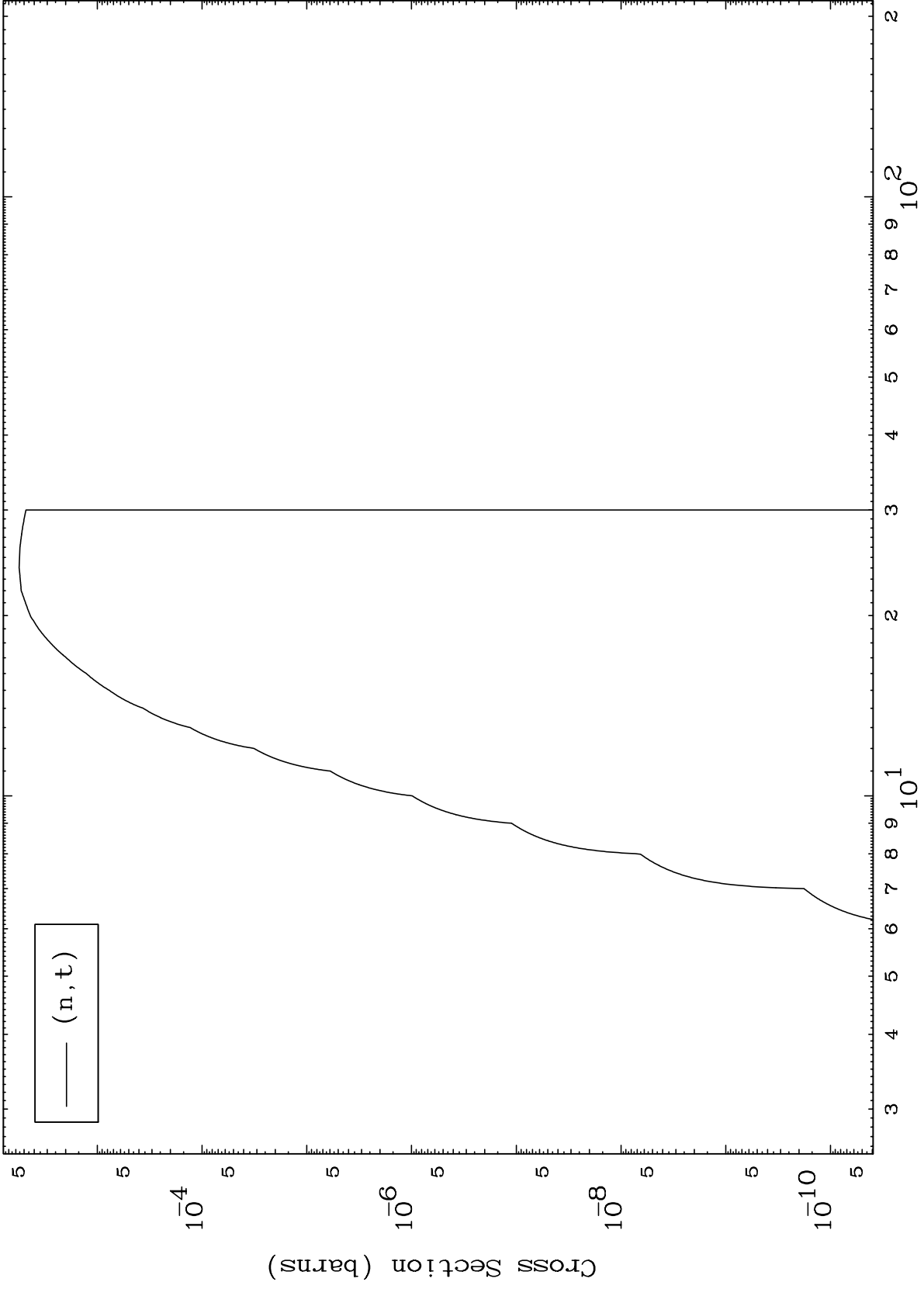
56-Ba-140



MAT 5655

(p, t) Levels
0 Kelvin Cross Sections

56-Ba-140



9

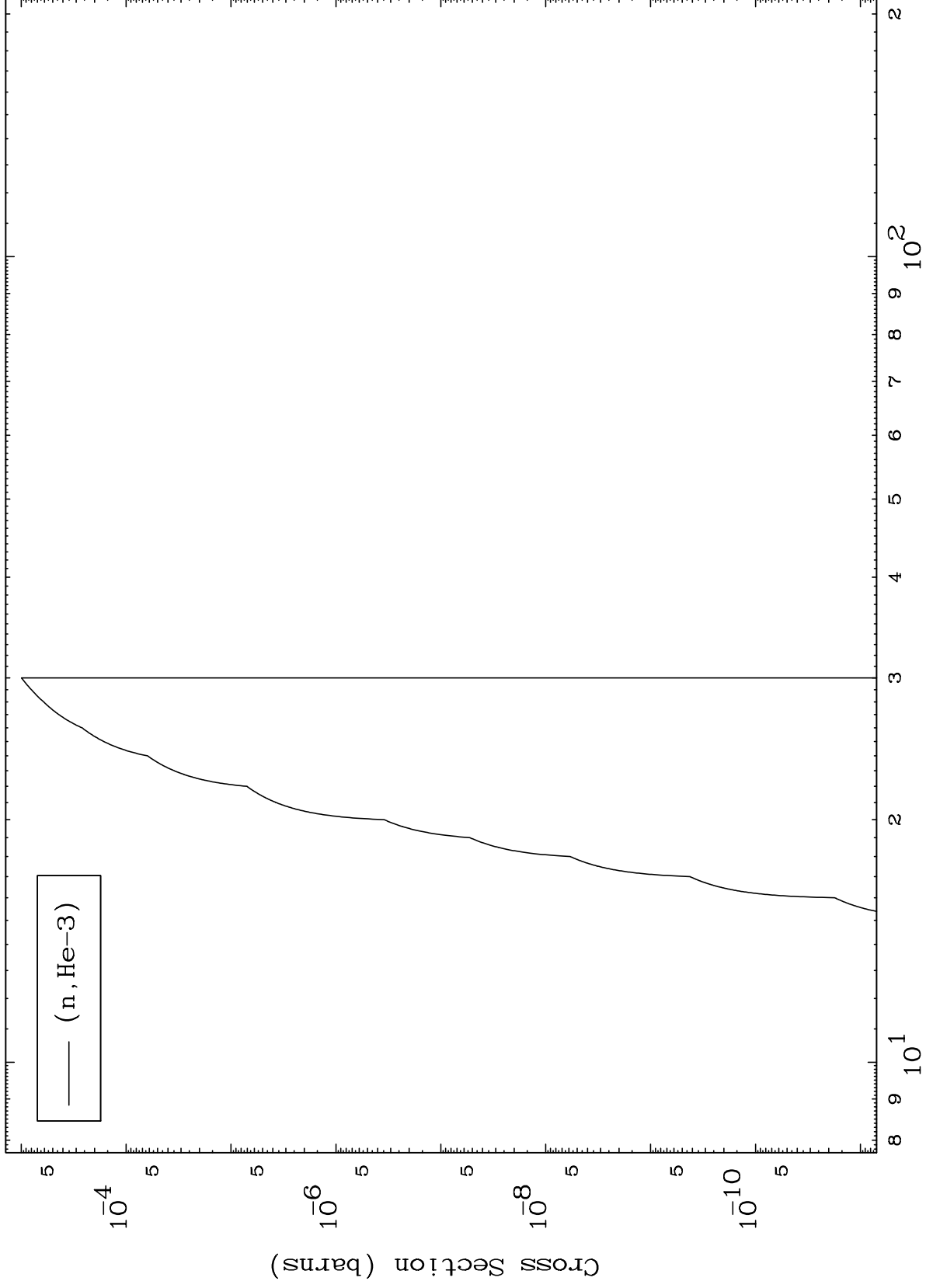
Incident Energy (MeV)

56-Ba-140

MAT 5655

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-140



10

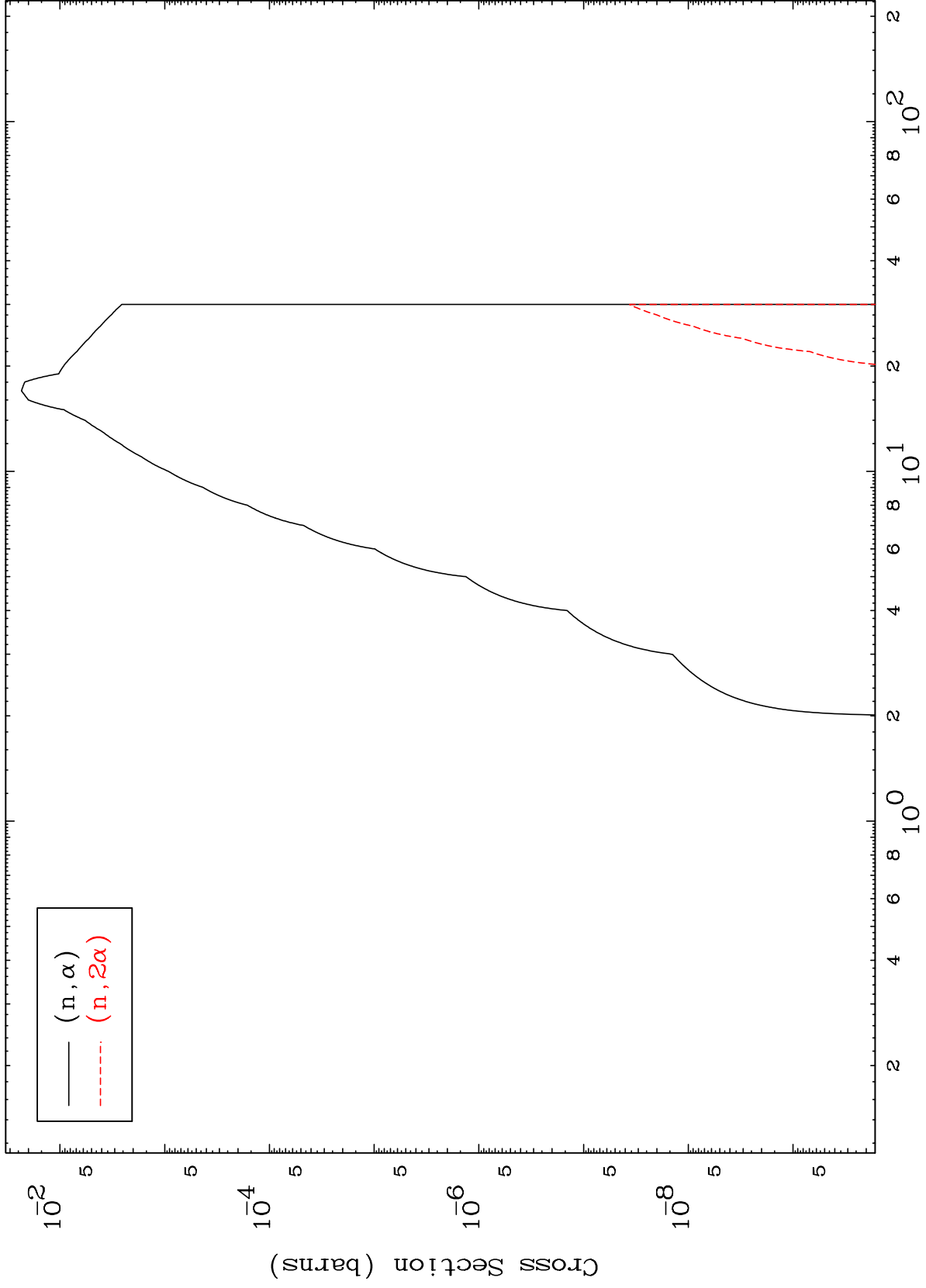
Incident Energy (MeV)

56-Ba-140

MAT 5655

0 Kelvin Cross Sections
(p, α) Levels

56-Ba-140

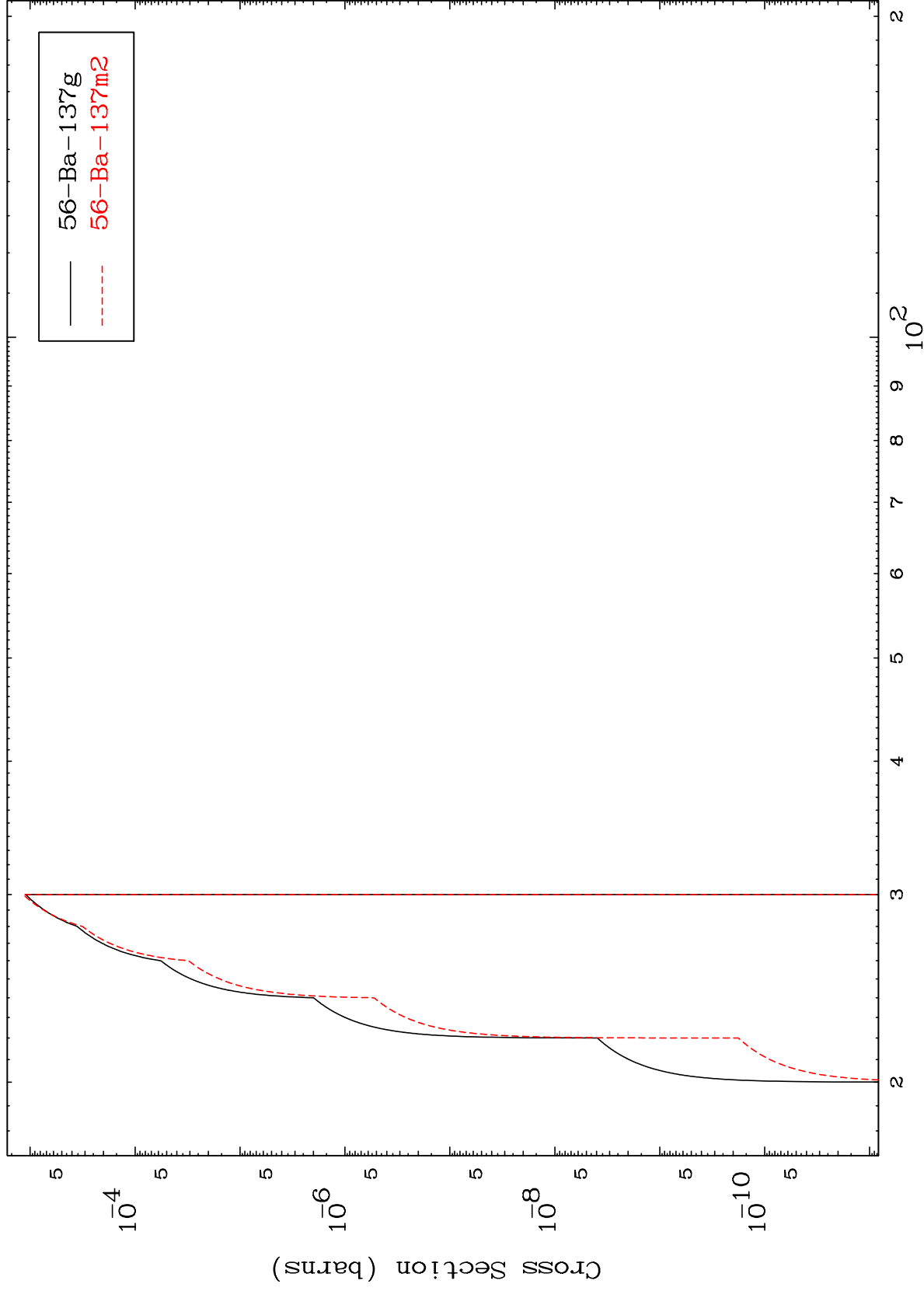


MAT 5655

(n,2n) d

56-Ba-140

Radionuclide Production Cross Section



12

Incident Energy (MeV)

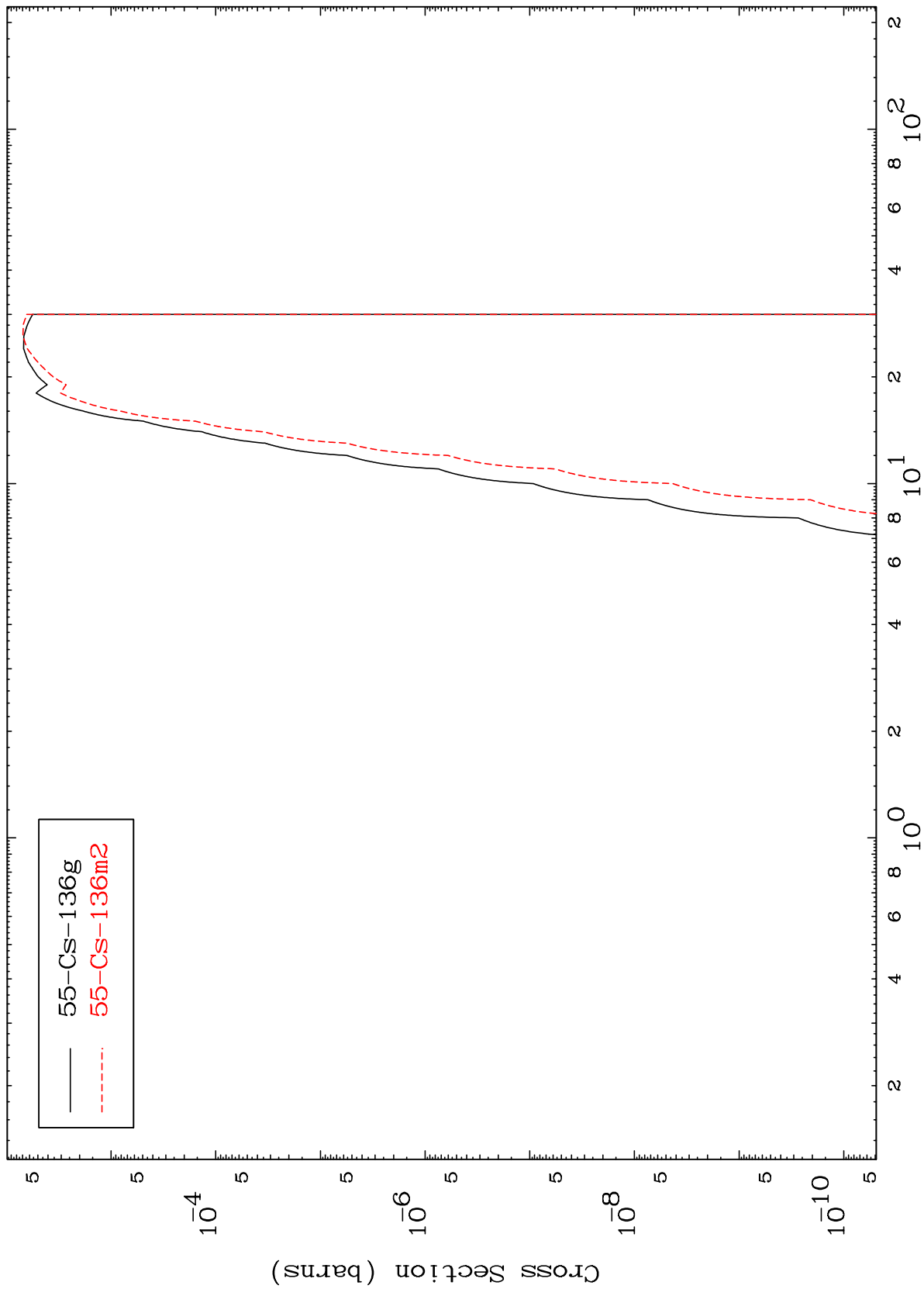
56-Ba-140

MAT 5655

(n,n') α

56-Ba-140

Radionuclide Production Cross Section



13

Incident Energy (MeV)

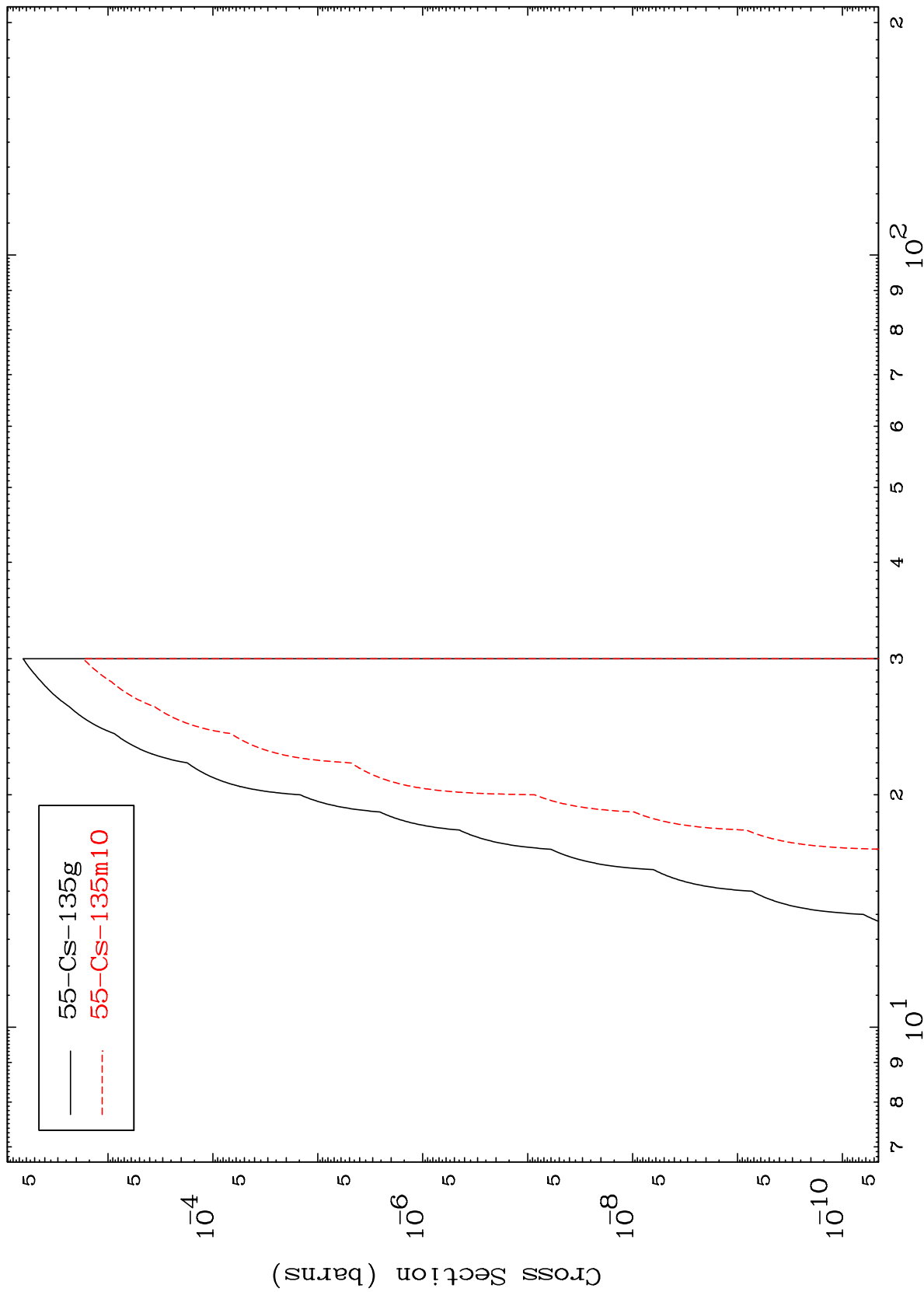
56-Ba-140

MAT 5655

(n,2n) α

56-Ba-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

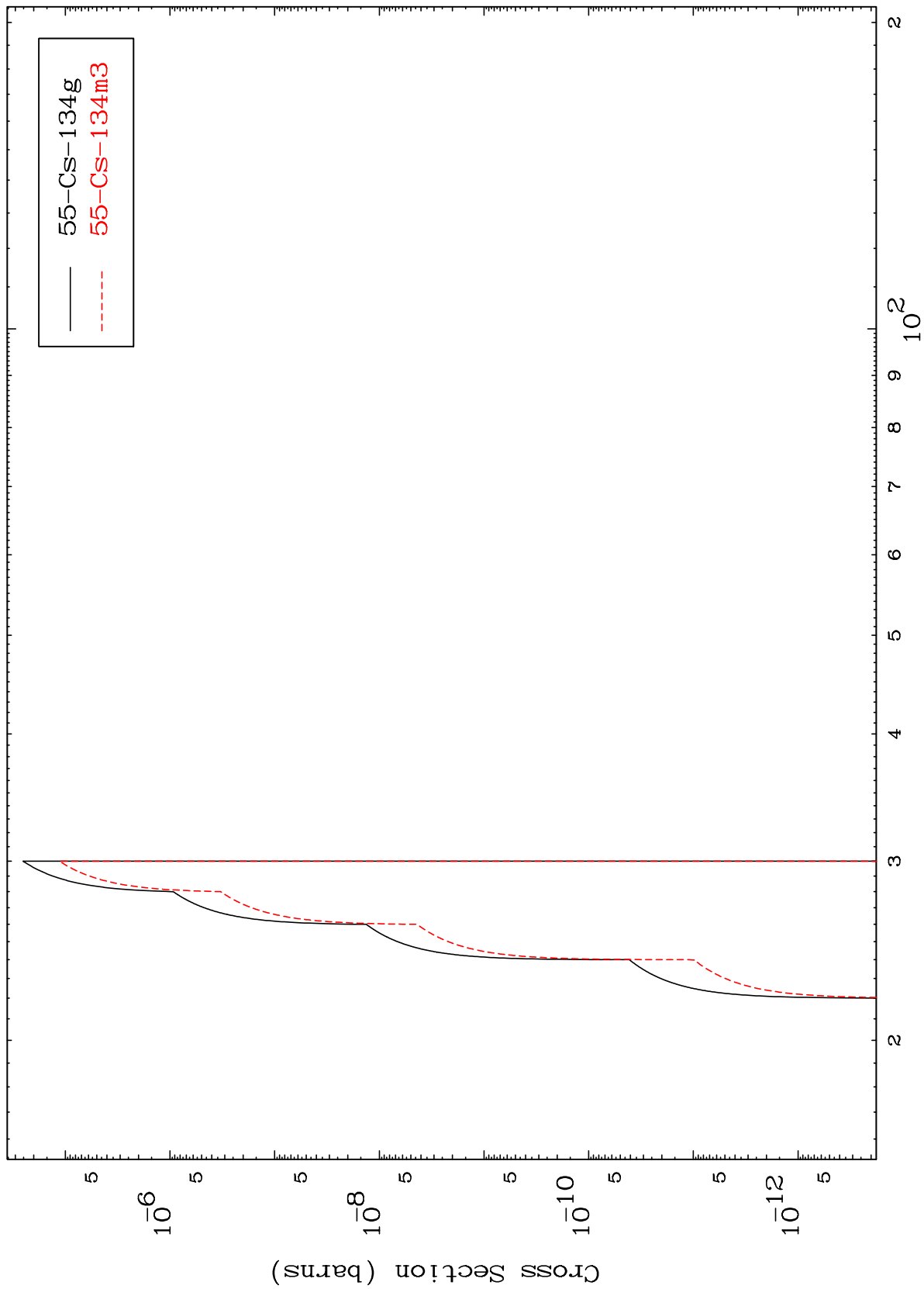
56-Ba-140

MAT 5655

(n,3n) α

56-Ba-140

Radionuclide Production Cross Section



15

Incident Energy (MeV)

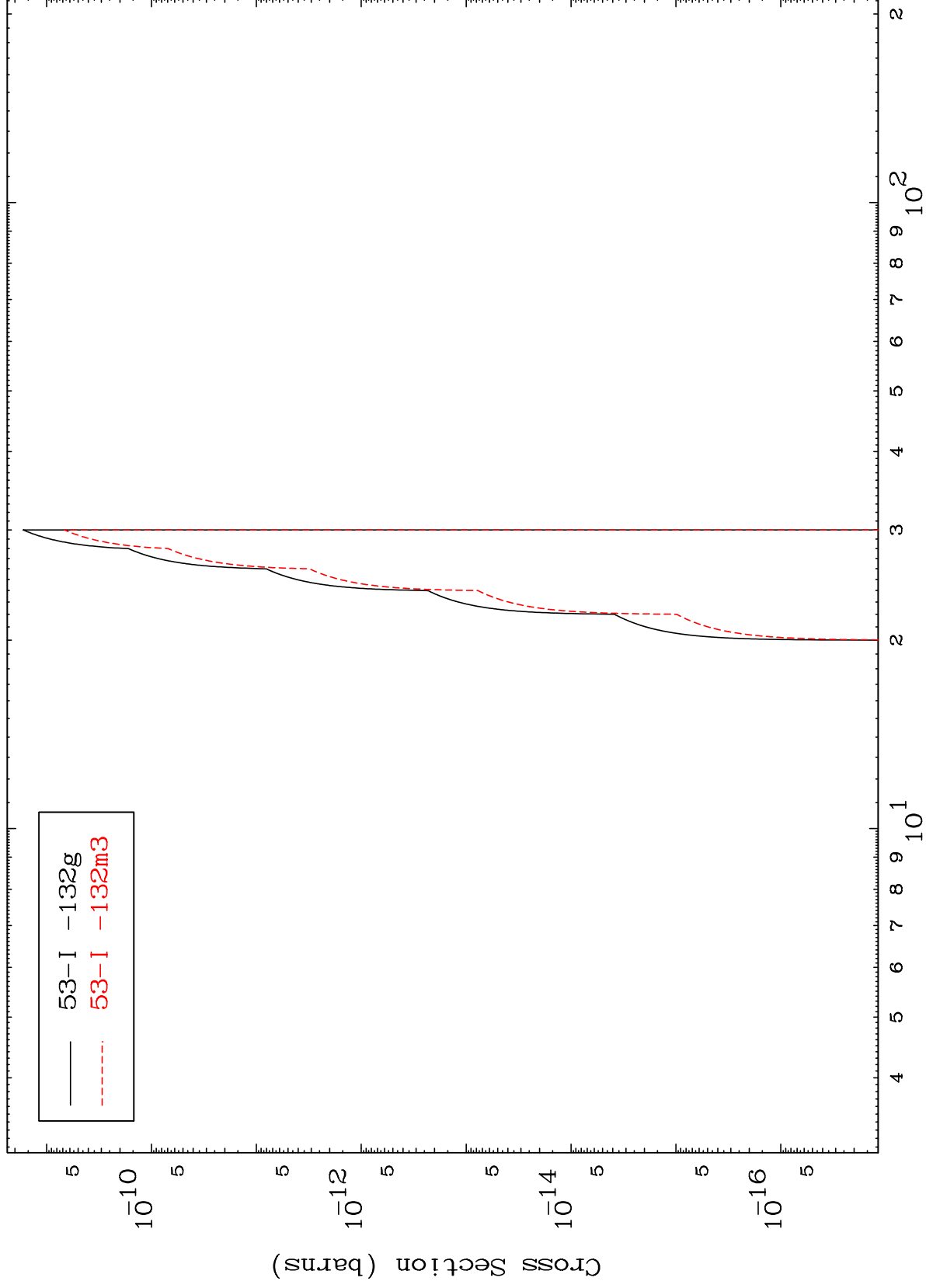
56-Ba-140

MAT 5655

(n,n') 2α

56-Ba-140

Radionuclide Production Cross Section



16

Incident Energy (MeV)

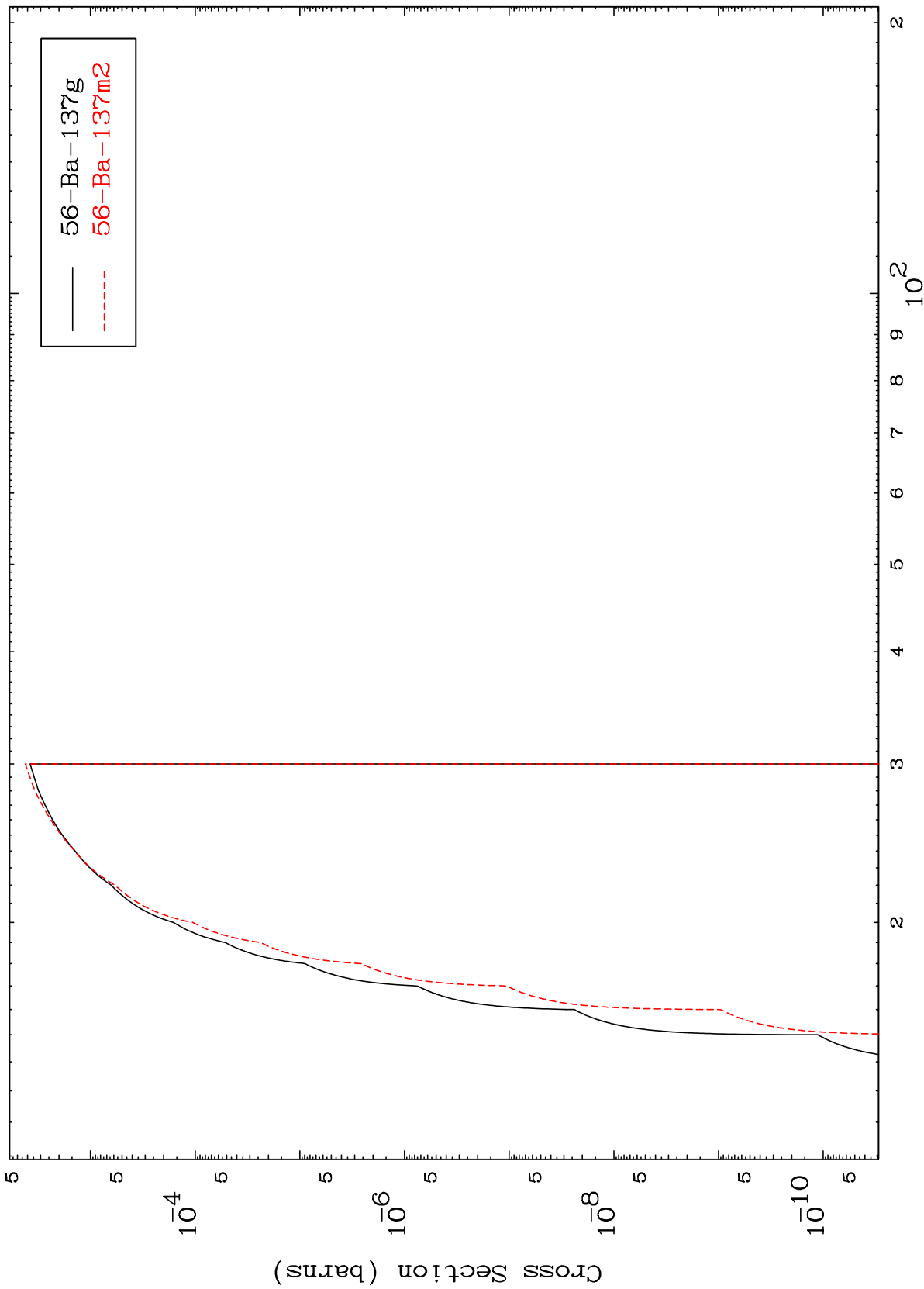
56-Ba-140

MAT 5655

(n,n') t

56-Ba-140

Radionuclide Production Cross Section



17

Incident Energy (MeV)

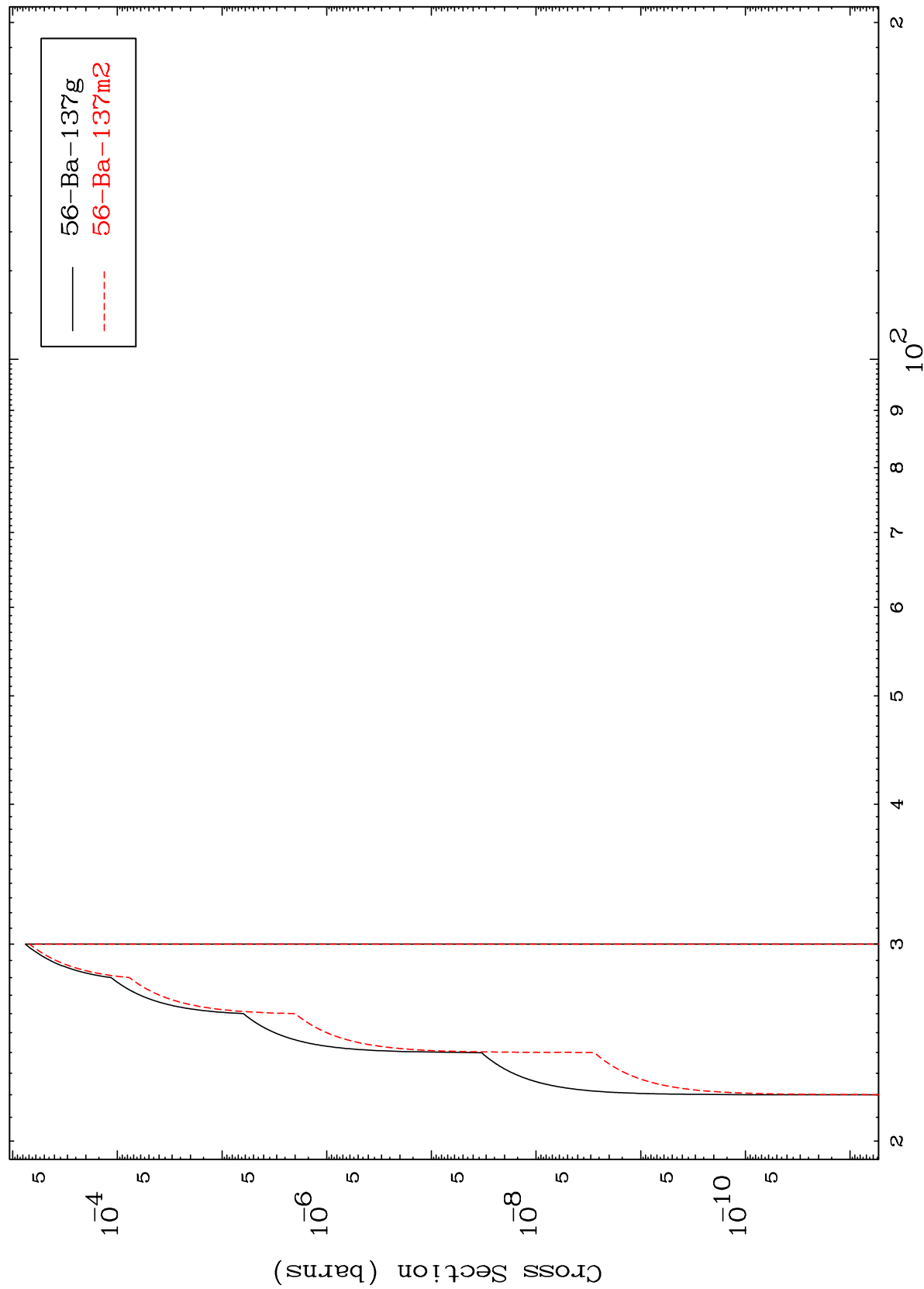
56-Ba-140

MAT 5655

(n,3n) p

56-Ba-140

Radionuclide Production Cross Section



18

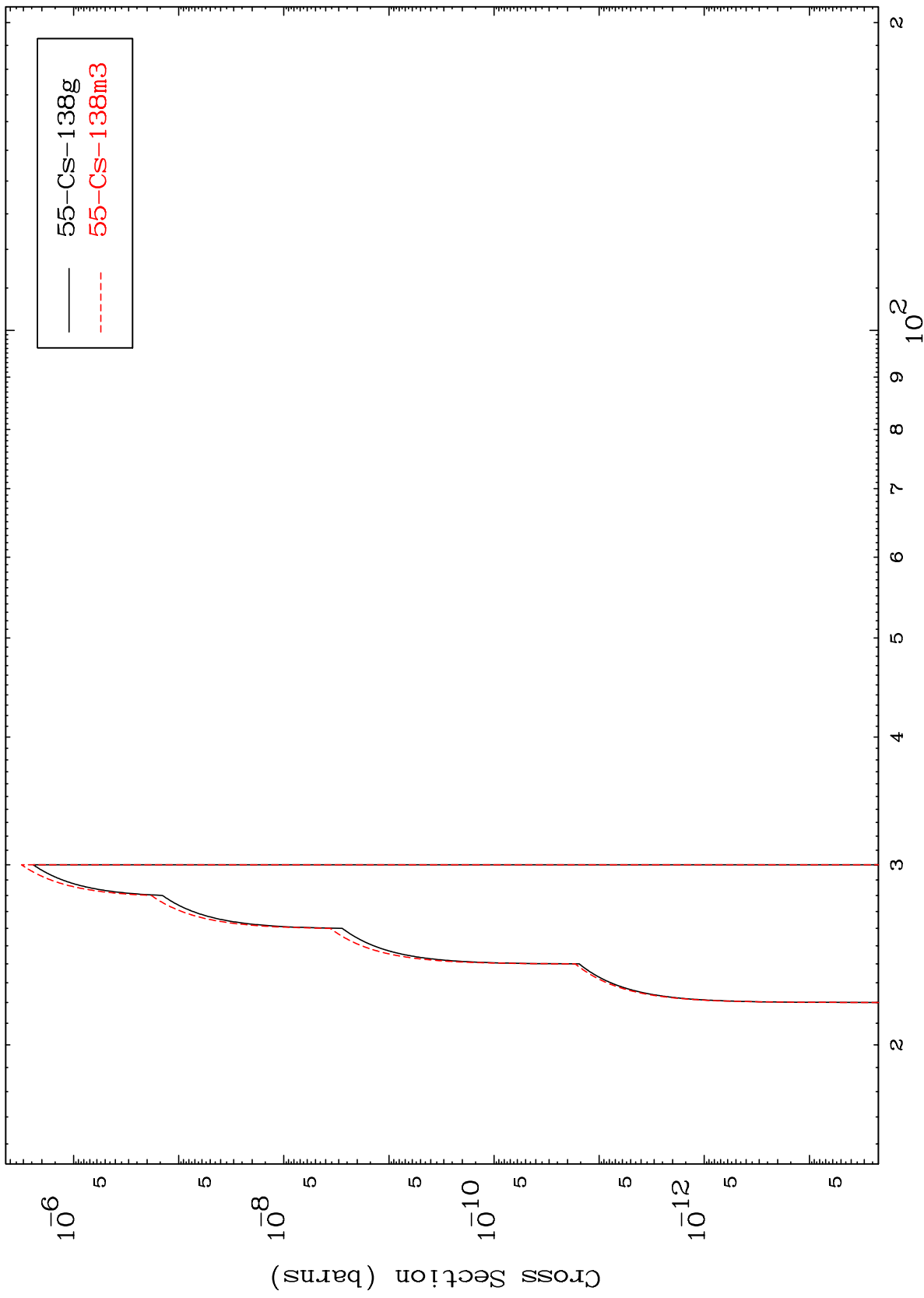
Incident Energy (MeV)

56-Ba-140

MAT 5655

56-Ba-140

(n,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

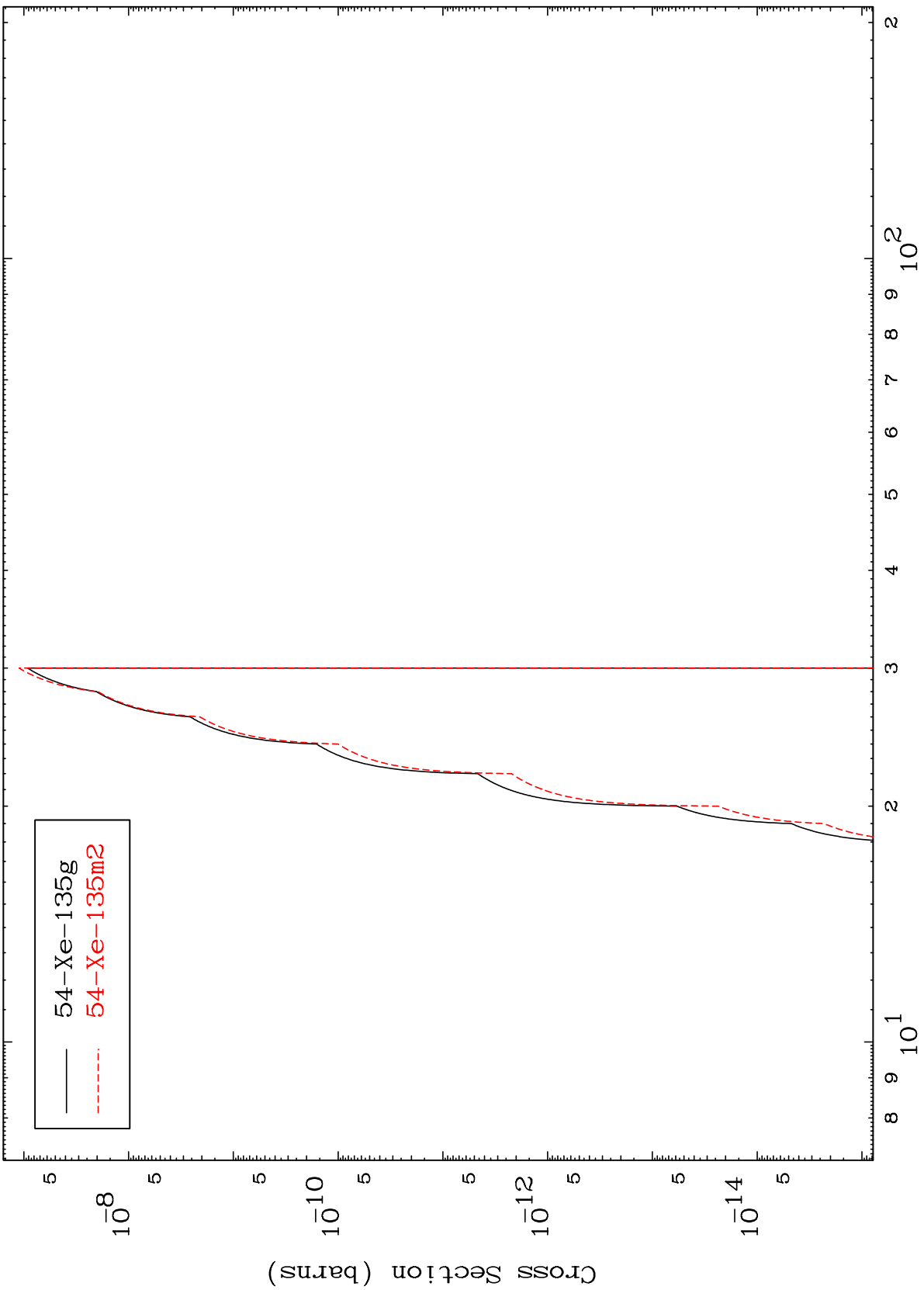
56-Ba-140

MAT 5655

(n,n') p α

56-Ba-140

Radionuclide Production Cross Section



20

Incident Energy (MeV)

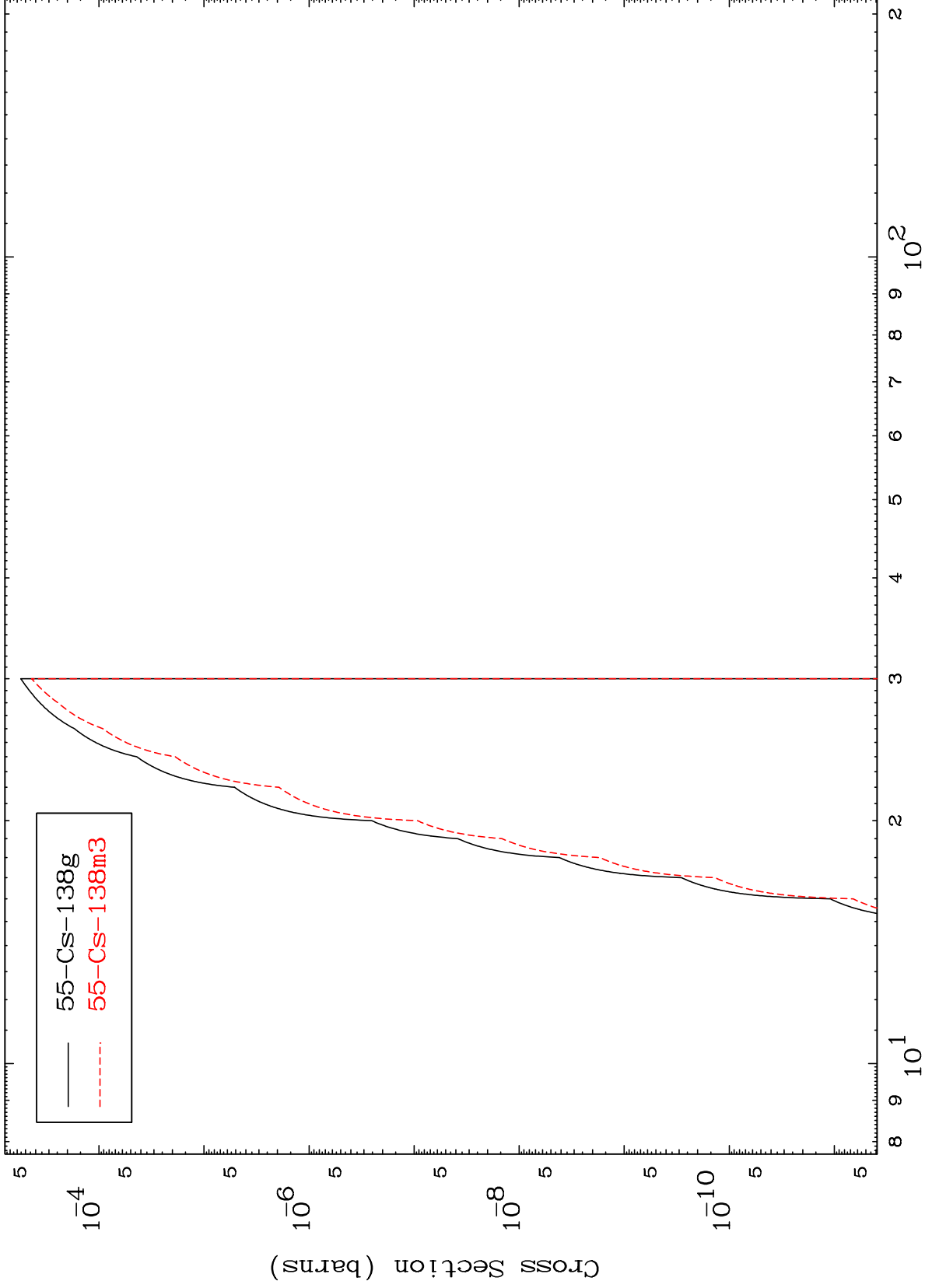
56-Ba-140

MAT 5655

(n,He-3)

56-Ba-140

Radionuclide Production Cross Section



21

Incident Energy (MeV)

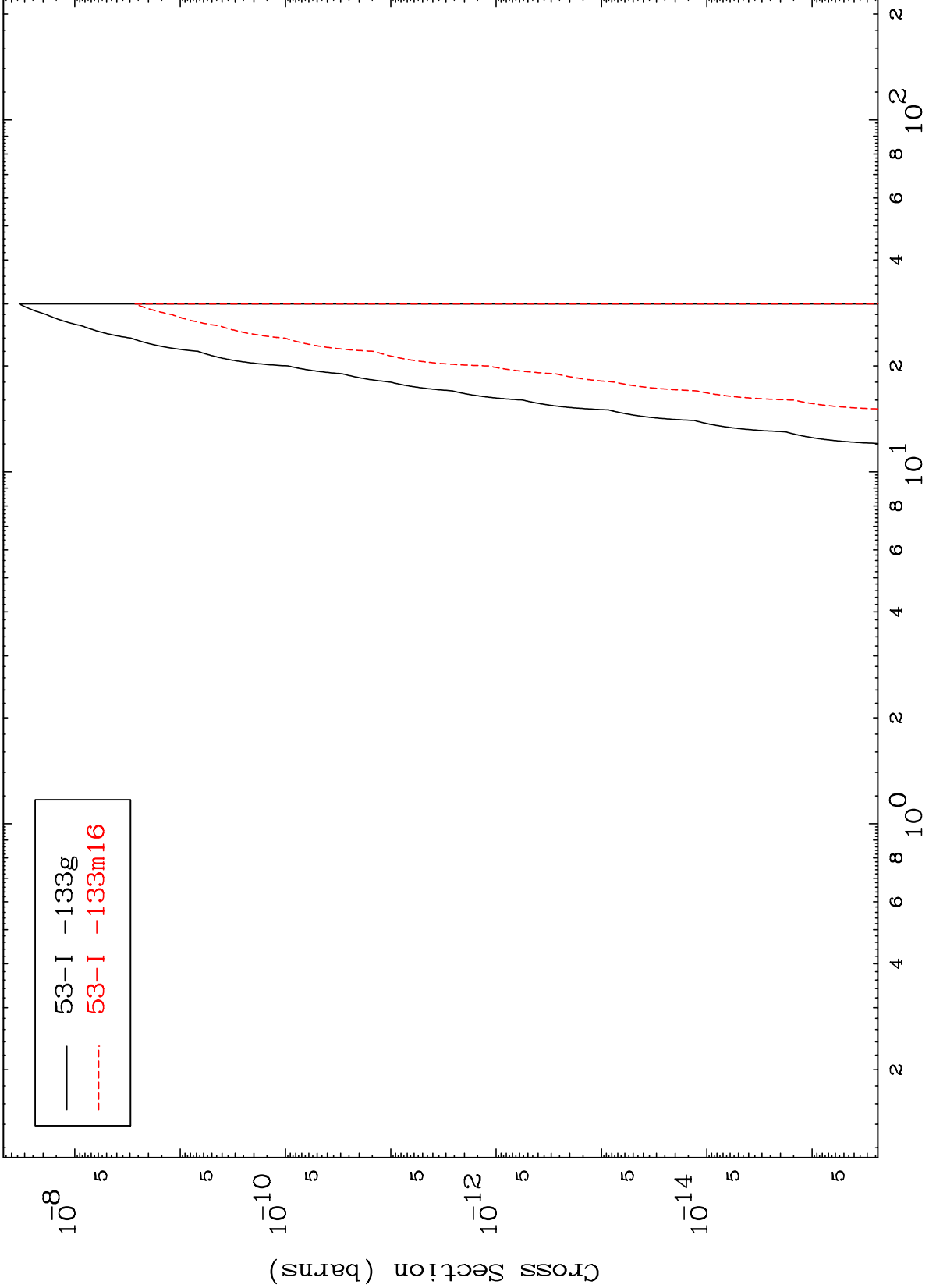
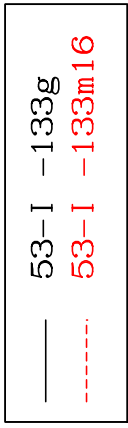
56-Ba-140

MAT 5655

(n,2α)

56-Ba-140

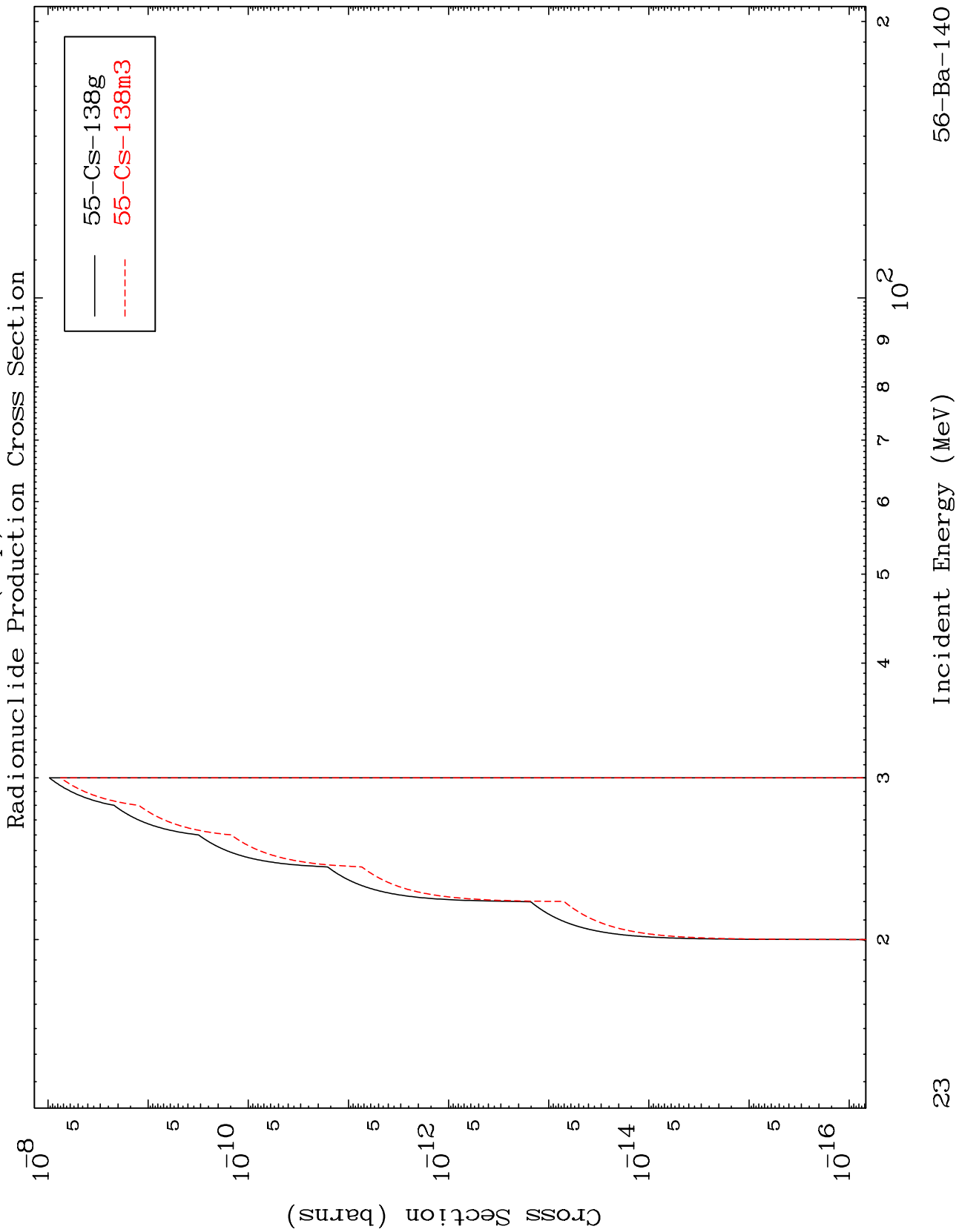
Radionuclide Production Cross Section



MAT 5655

(n,p) d

56-Ba-140



23

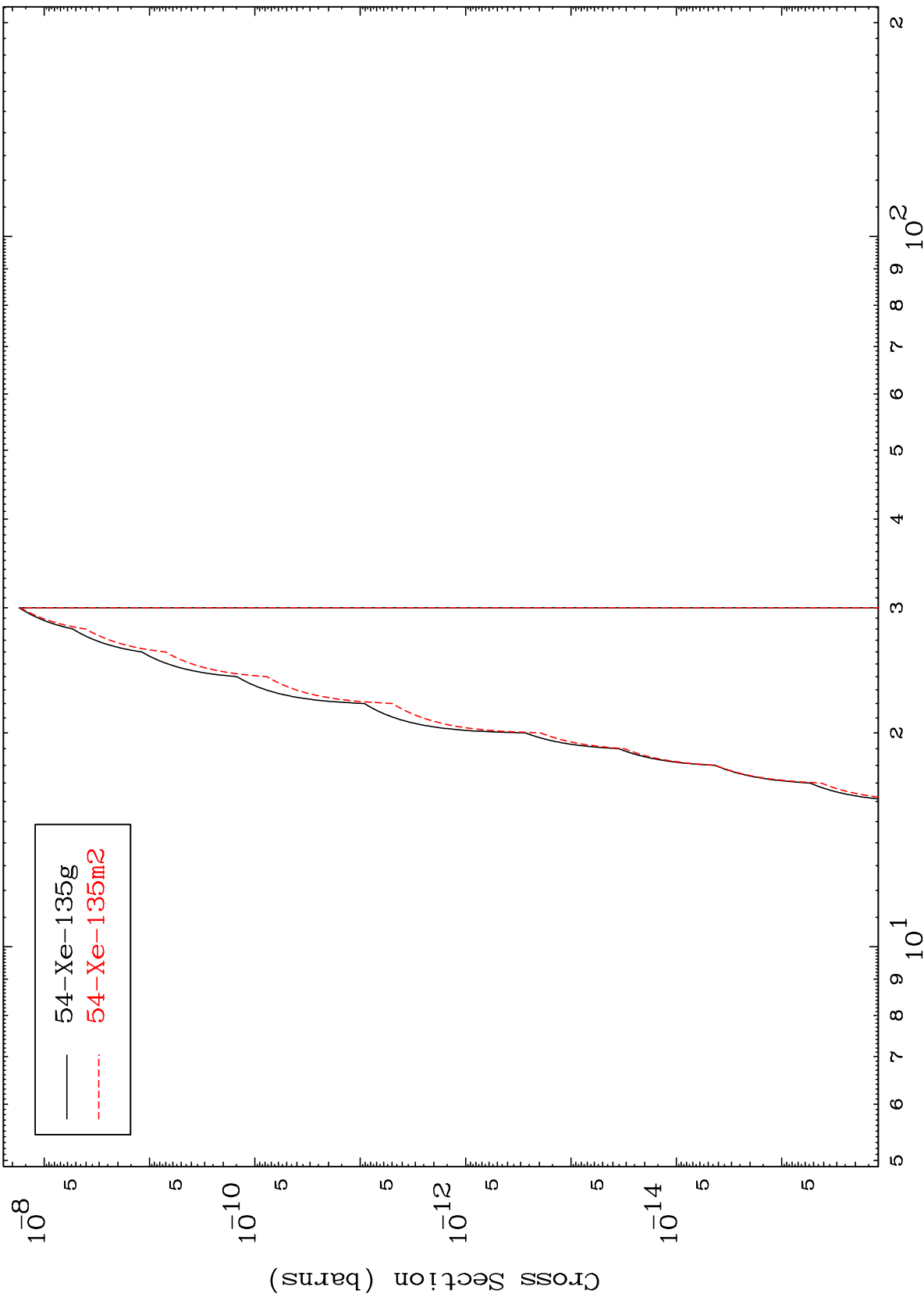
56-Ba-140

MAT 5655

(n,d) α

56-Ba-140

Radionuclide Production Cross Section



24

Incident Energy (MeV)

56-Ba-140