

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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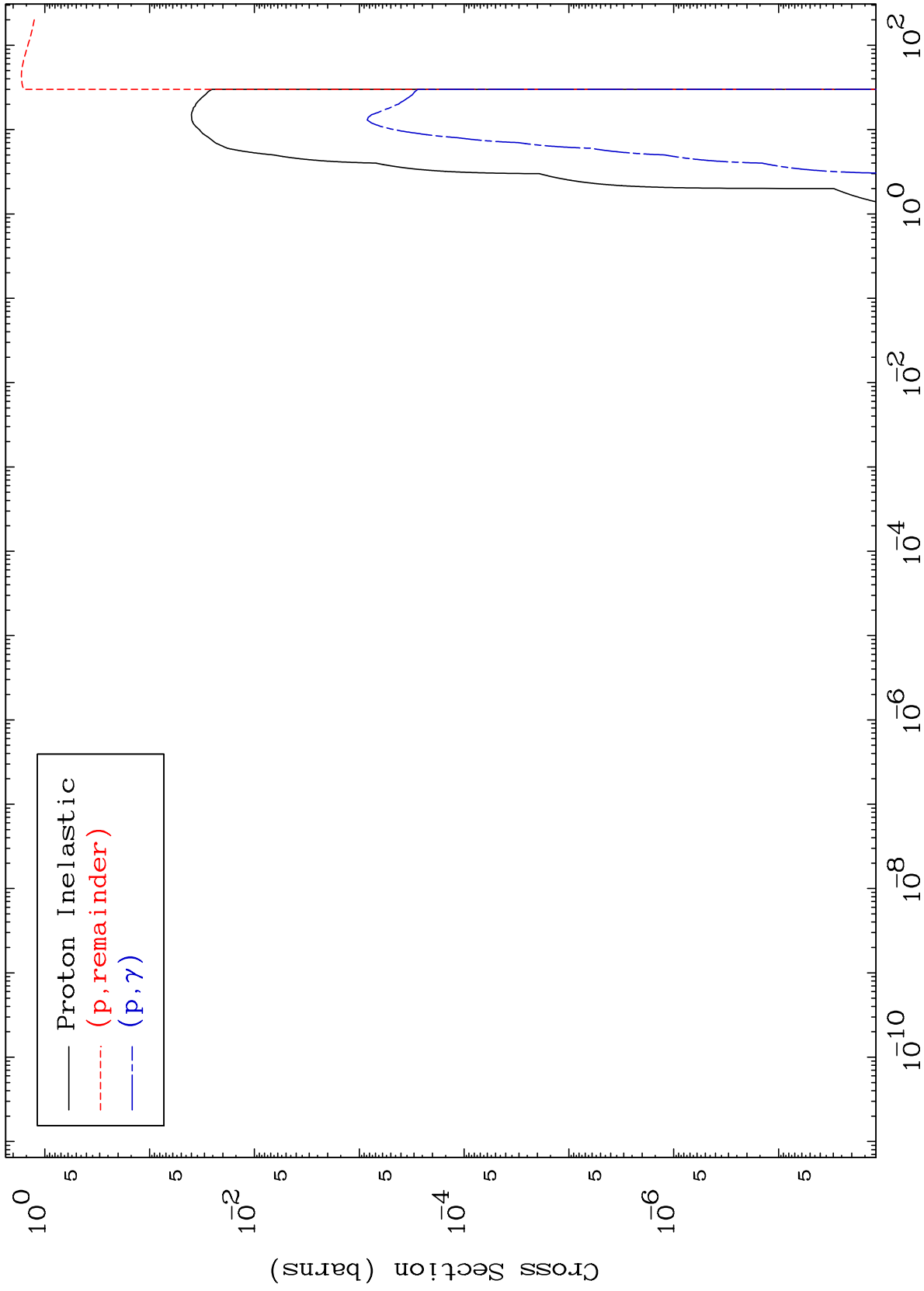
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5655

Proton Major
0 Kelvin Cross Sections

56-Ba-140



1

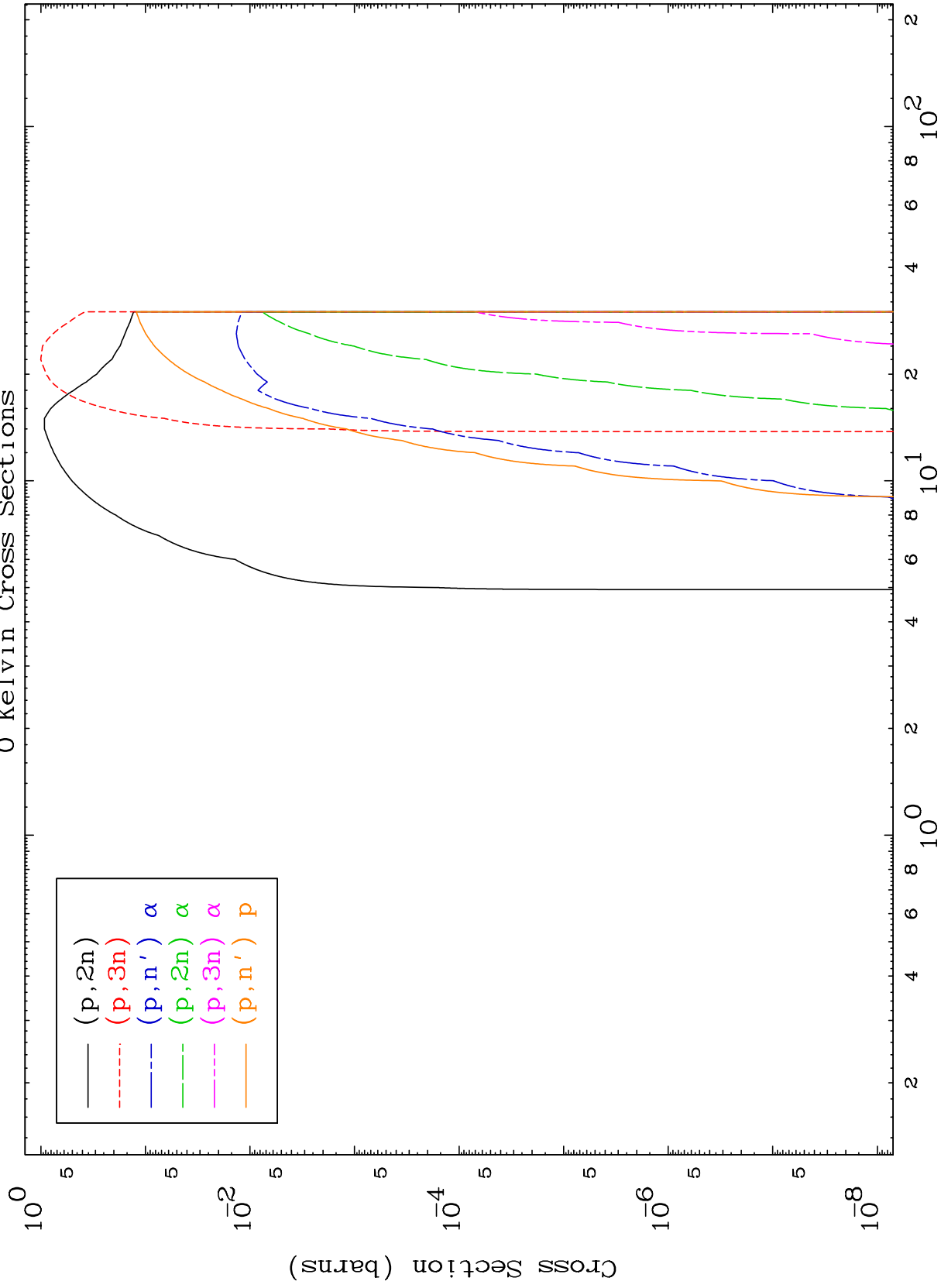
Incident Energy (MeV)

56-Ba-140

MAT 5655

Proton Neutron Production
0 Kelvin Cross Sections

56-Ba-140



2

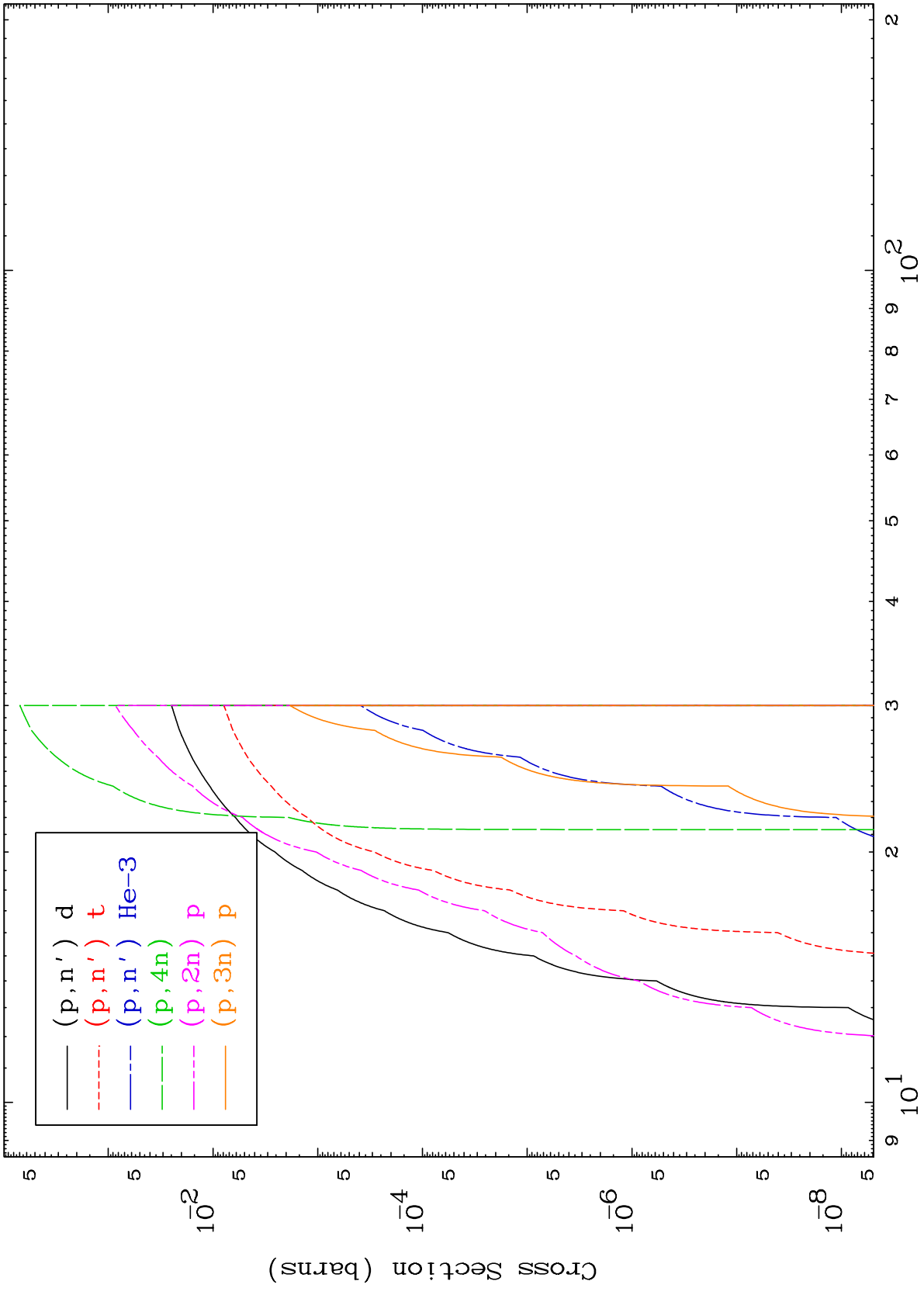
Incident Energy (MeV)

56-Ba-140

MAT 5655

Proton Neutron Production
0 Kelvin Cross Sections

56-Ba-140



56-Ba-140

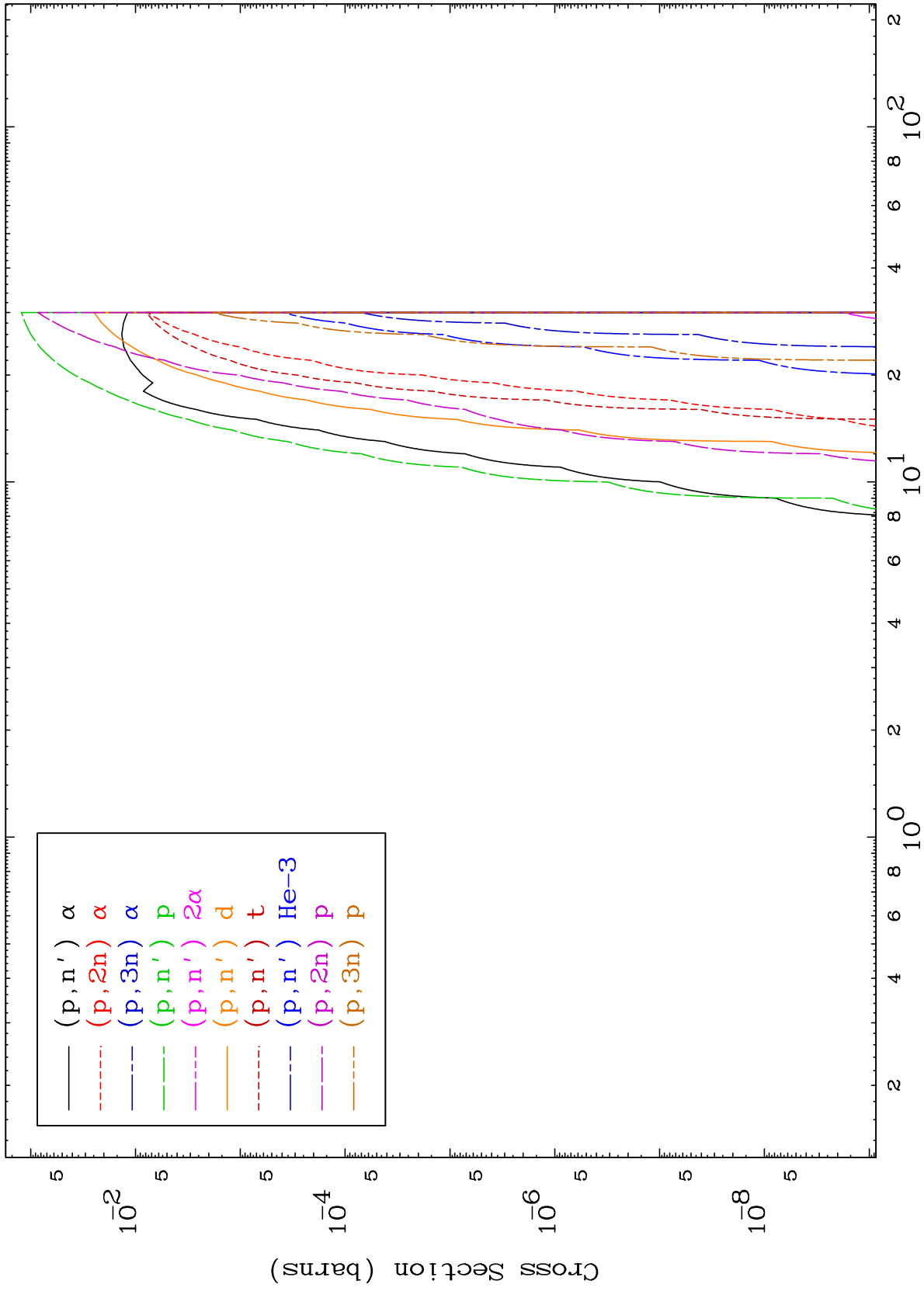
Incident Energy (MeV)

3

MAT 5655

Proton Charged Particle
0 Kelvin Cross Sections

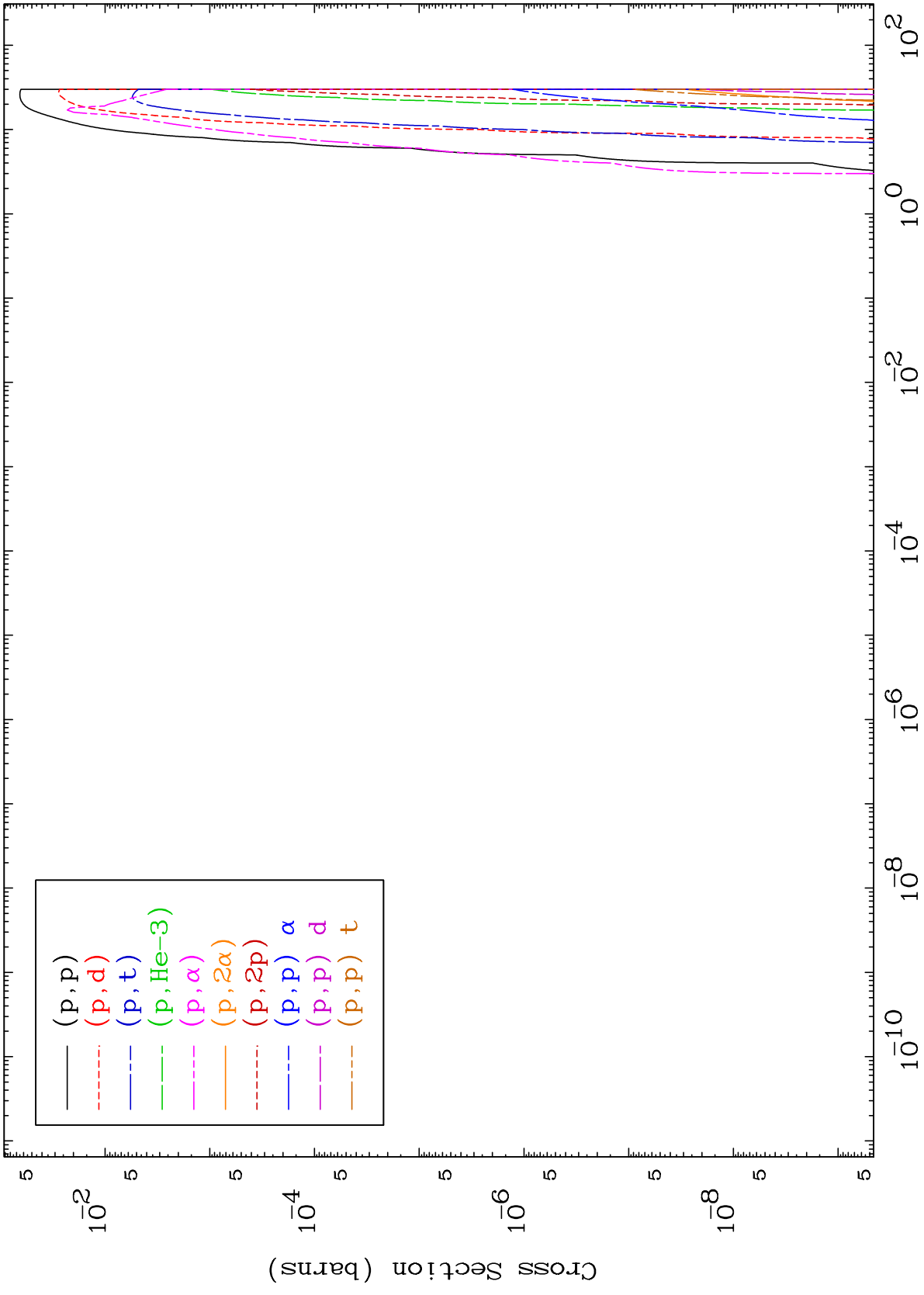
56-Ba-140



MAT 5655

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-140



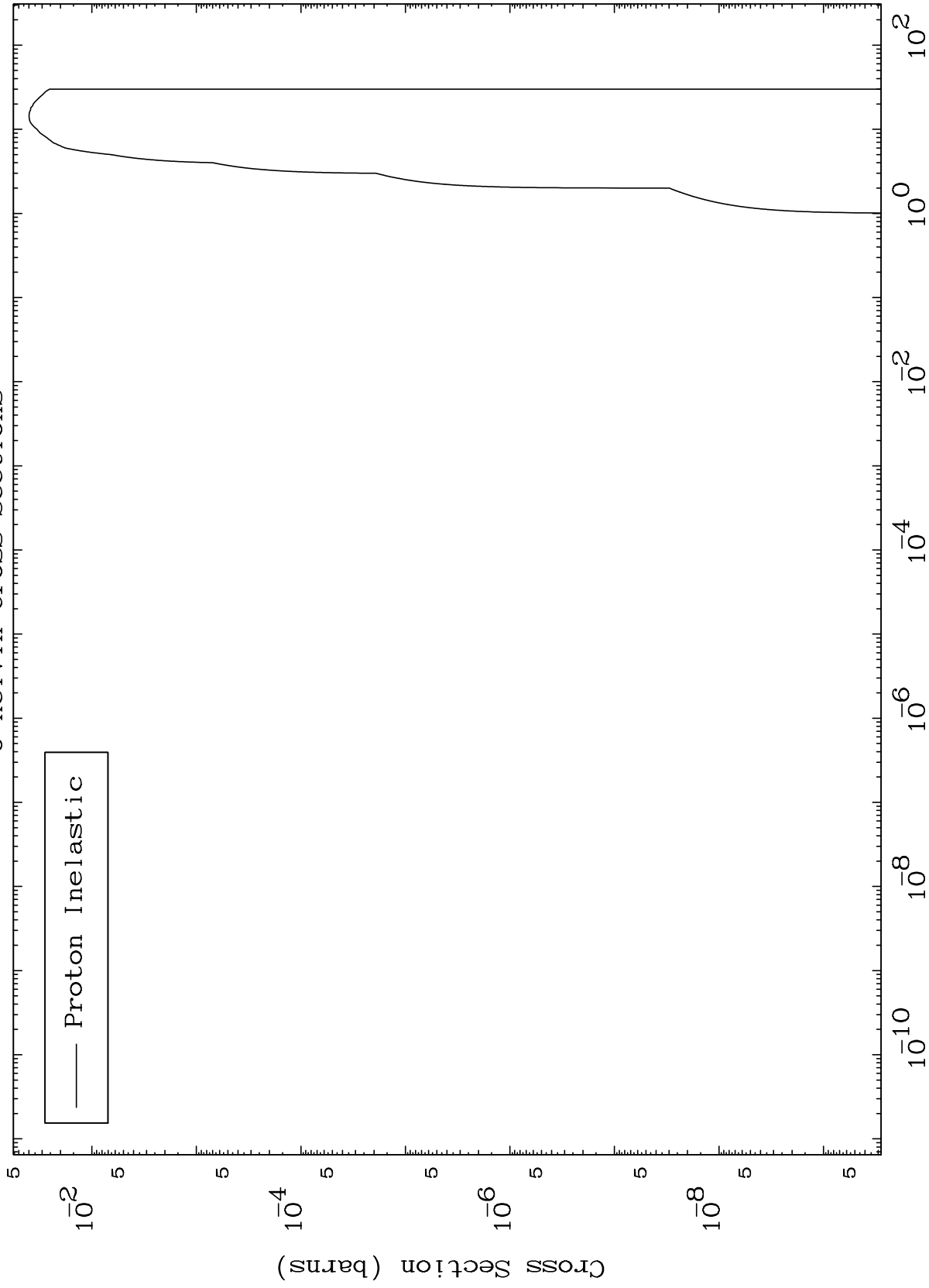
5

56-Ba-140

MAT 5655

(p,n') Level
0 Kelvin Cross Sections

56-Ba-140

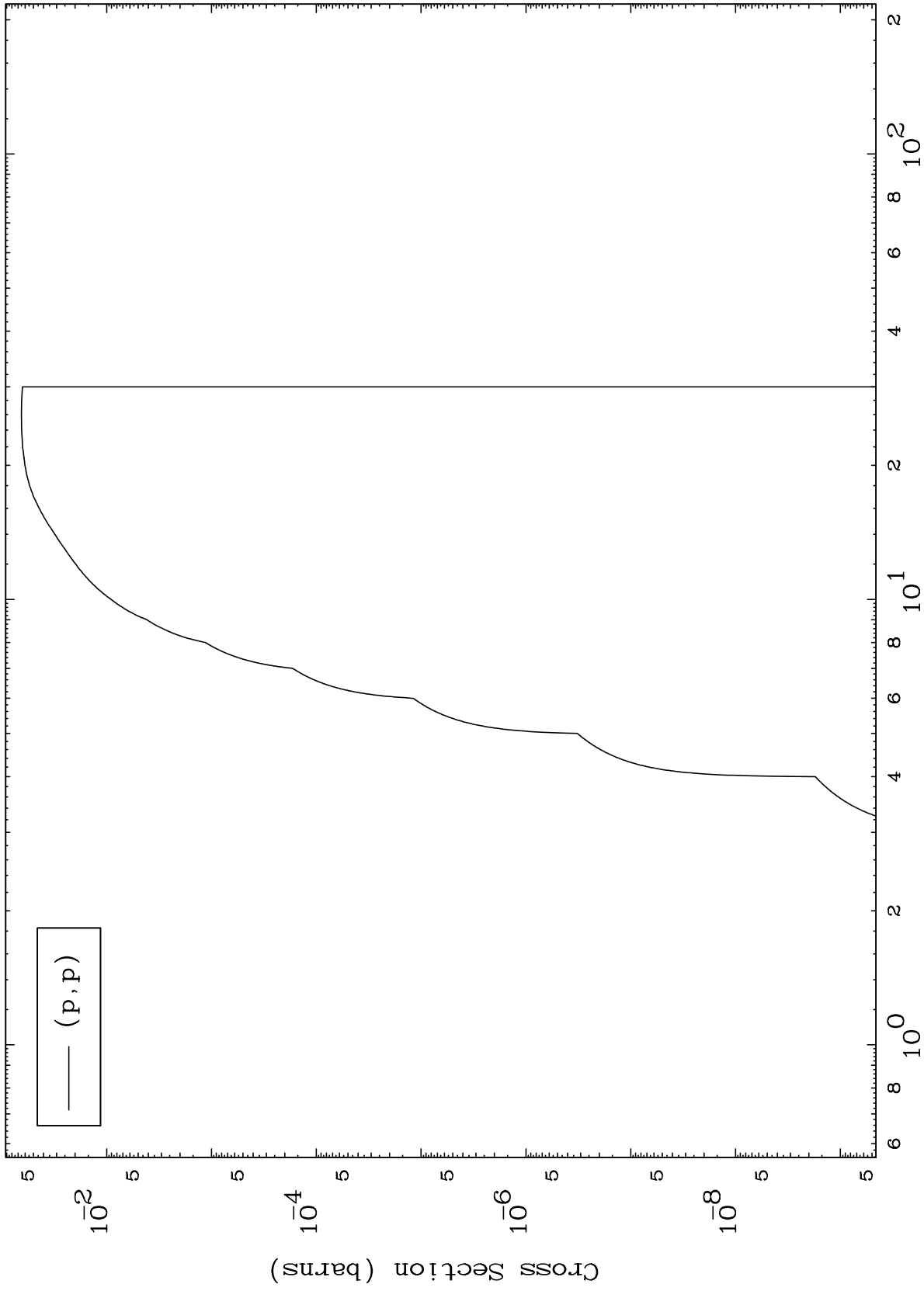


— Proton Inelastic

MAT 5655

56-Ba-140

(p,p) Levels
0 Kelvin Cross Sections



7

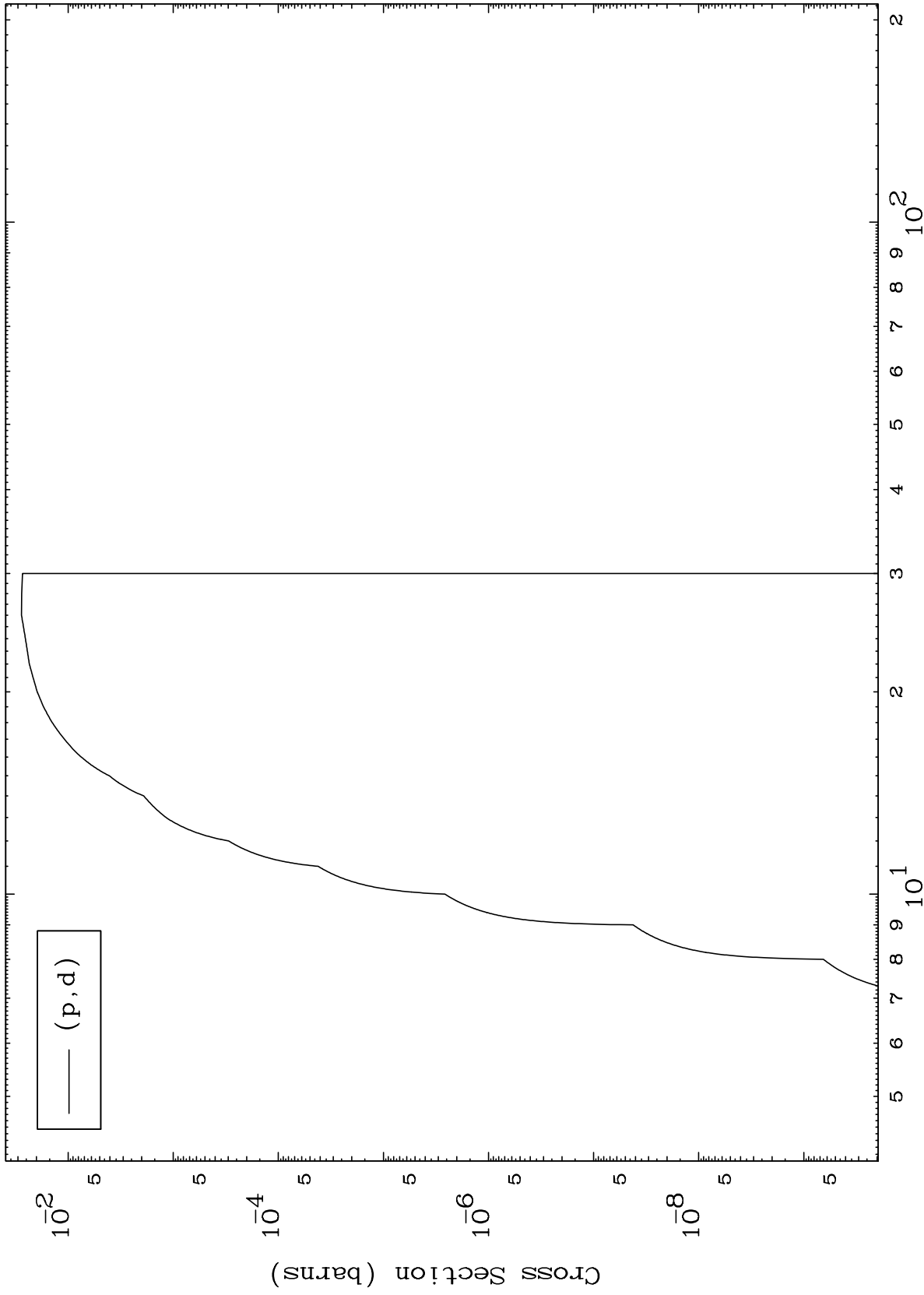
Incident Energy (MeV)

56-Ba-140

MAT 5655

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-140



8

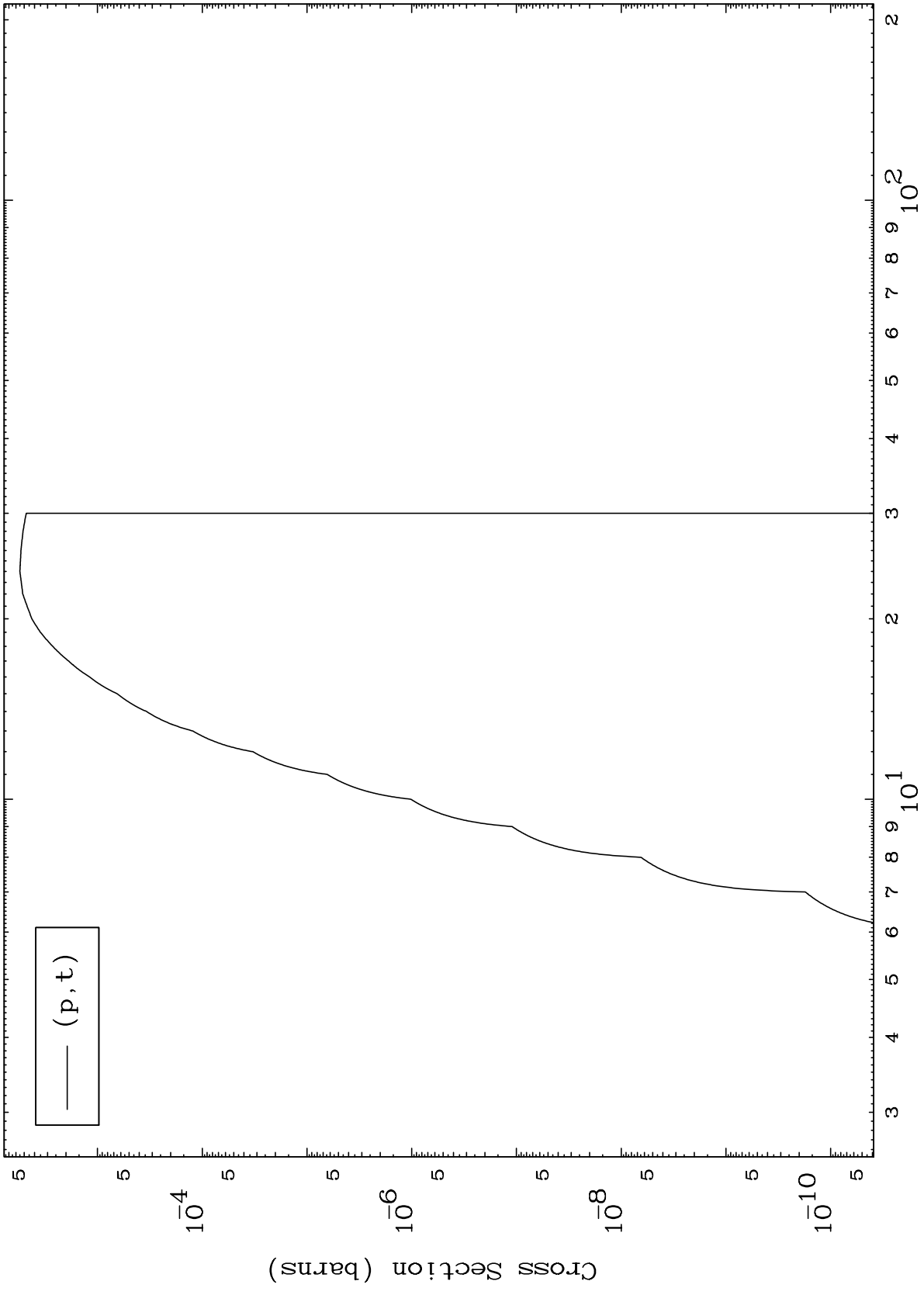
Incident Energy (MeV)

56-Ba-140

MAT 5655

(p,t) Levels
0 Kelvin Cross Sections

56-Ba-140

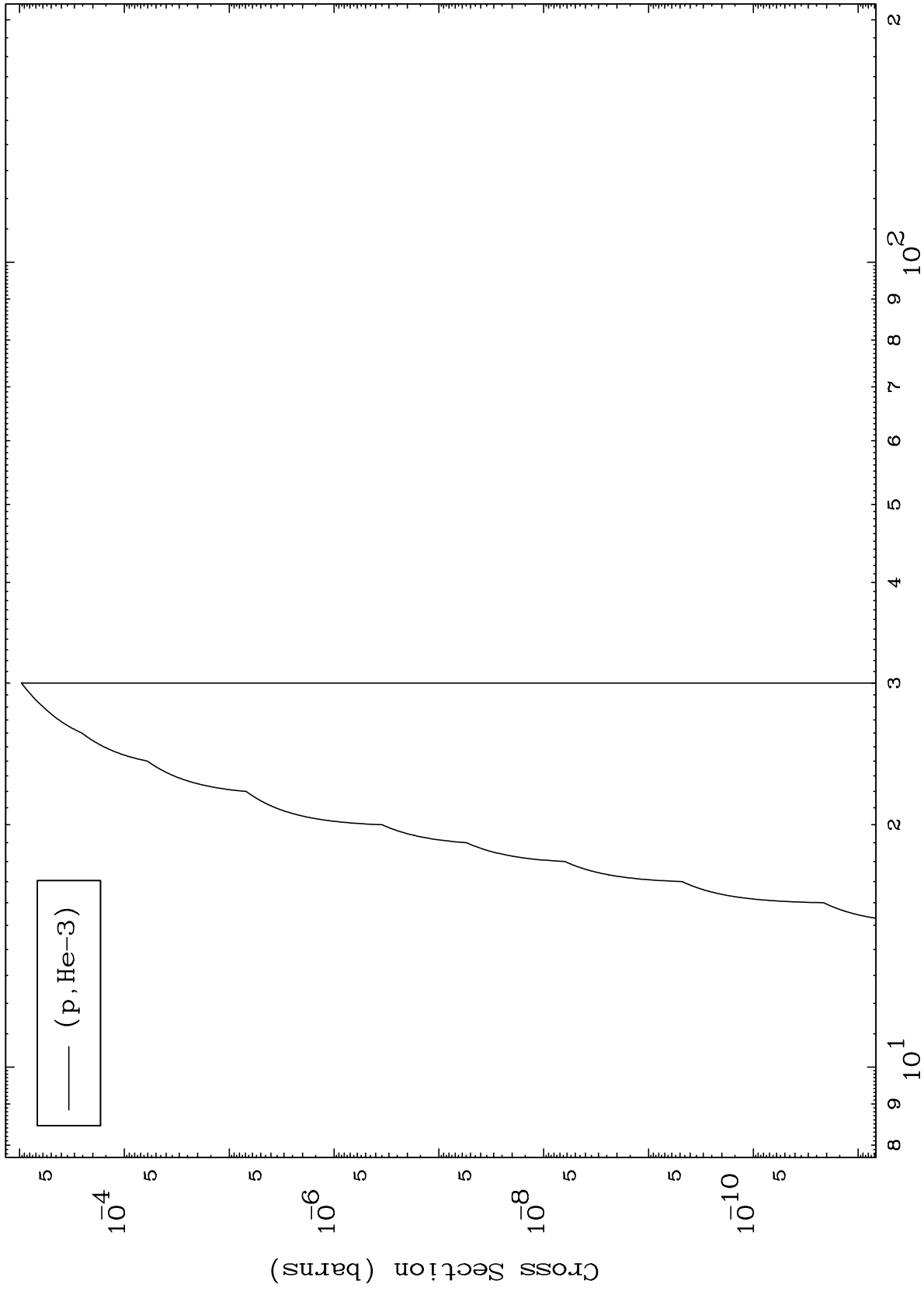


(p,t)

MAT 5655

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-140



10

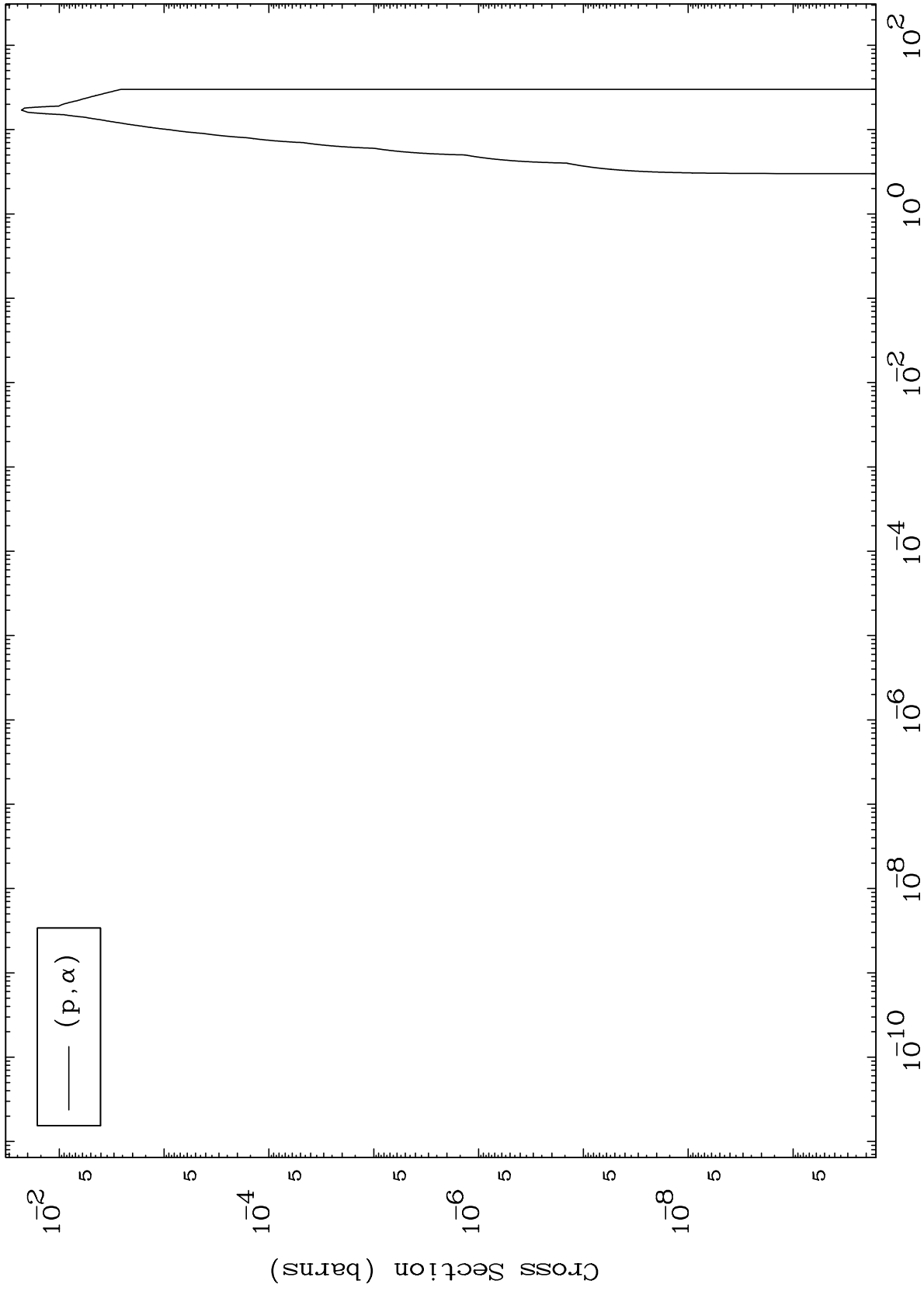
Incident Energy (MeV)

56-Ba-140

MAT 5655

(p,α) Levels
0 Kelvin Cross Sections

56-Ba-140



11

Incident Energy (MeV)

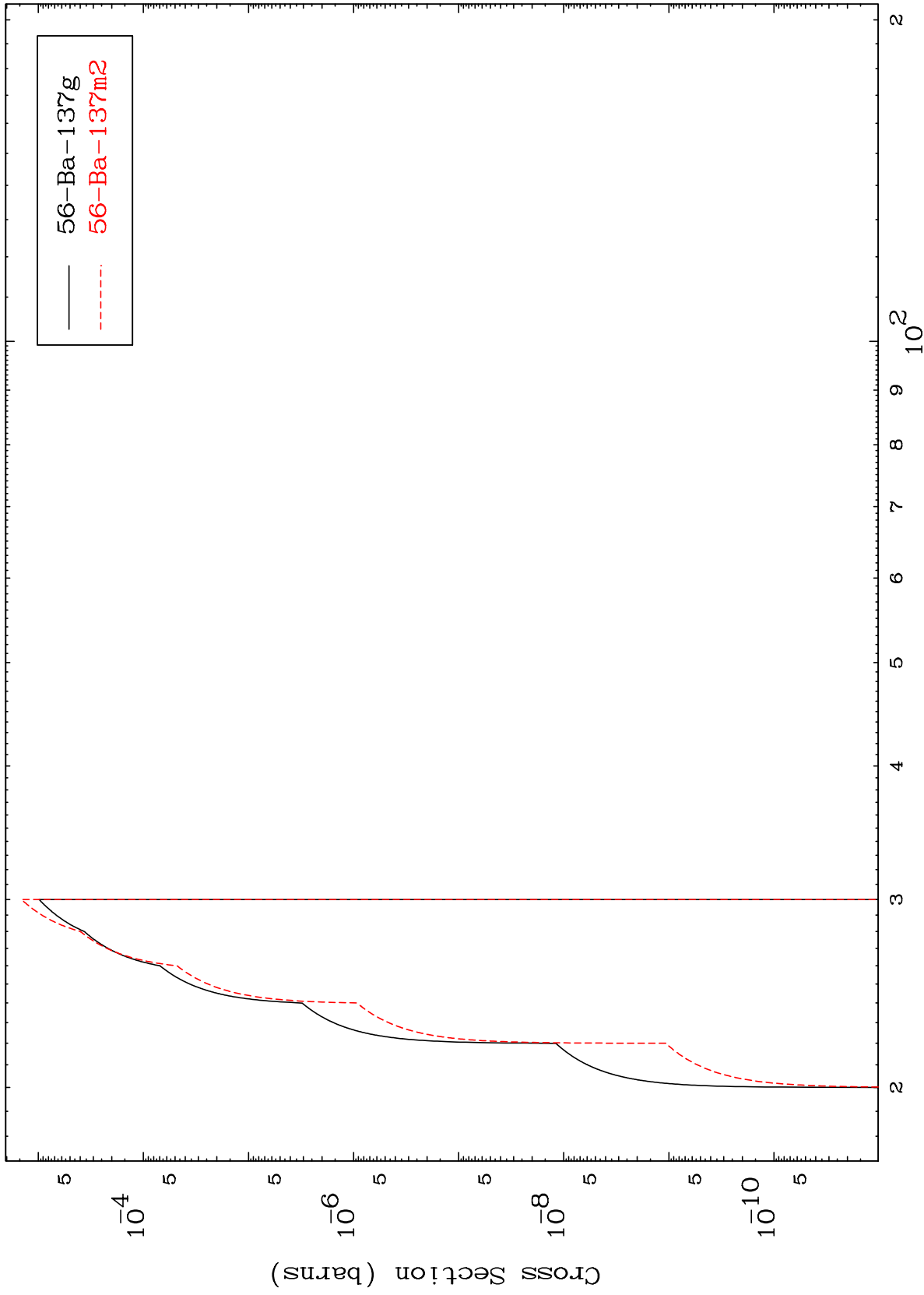
56-Ba-140

MAT 5655

(p,2n) d

56-Ba-140

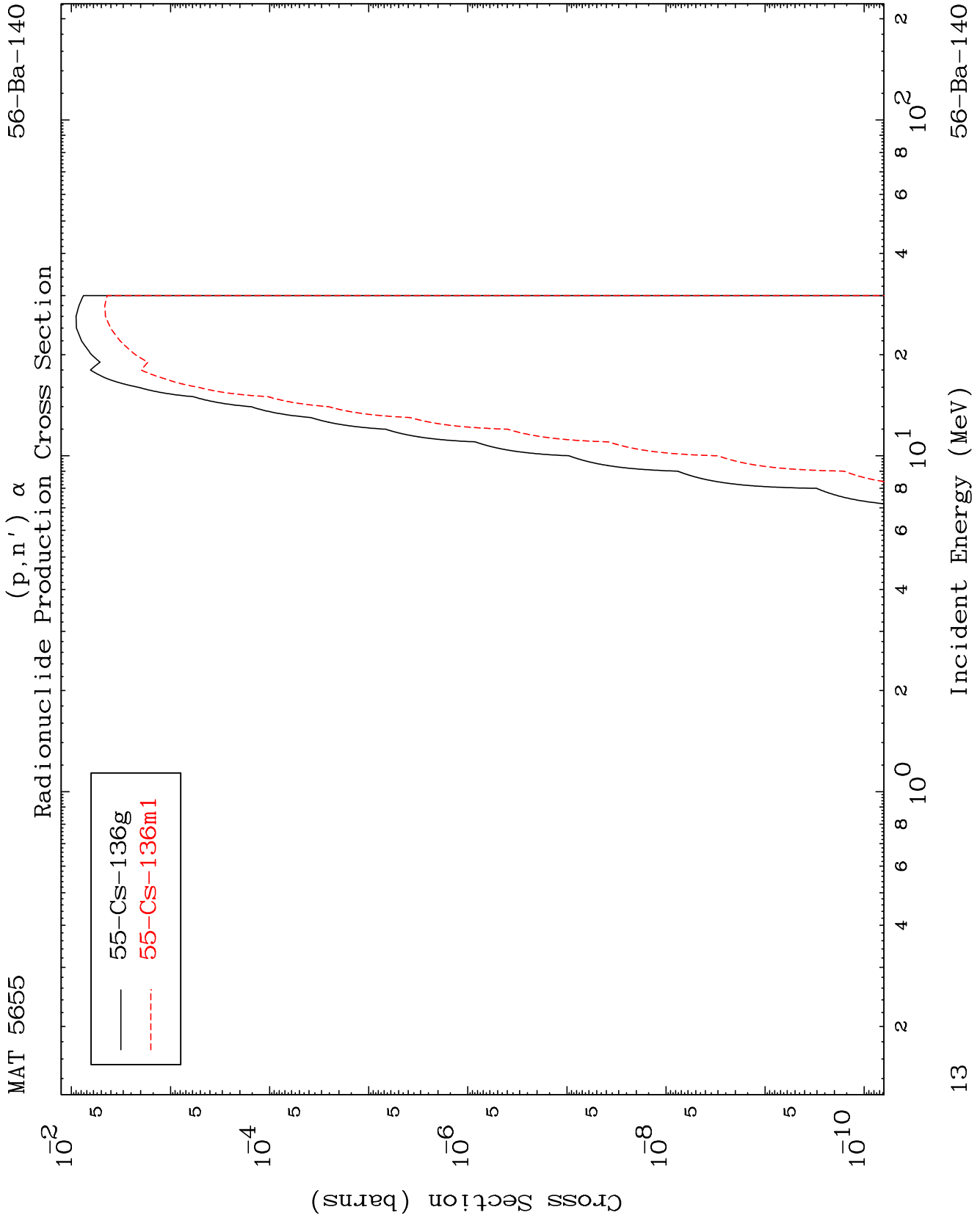
Radionuclide Production Cross Section



12

Incident Energy (MeV)

56-Ba-140

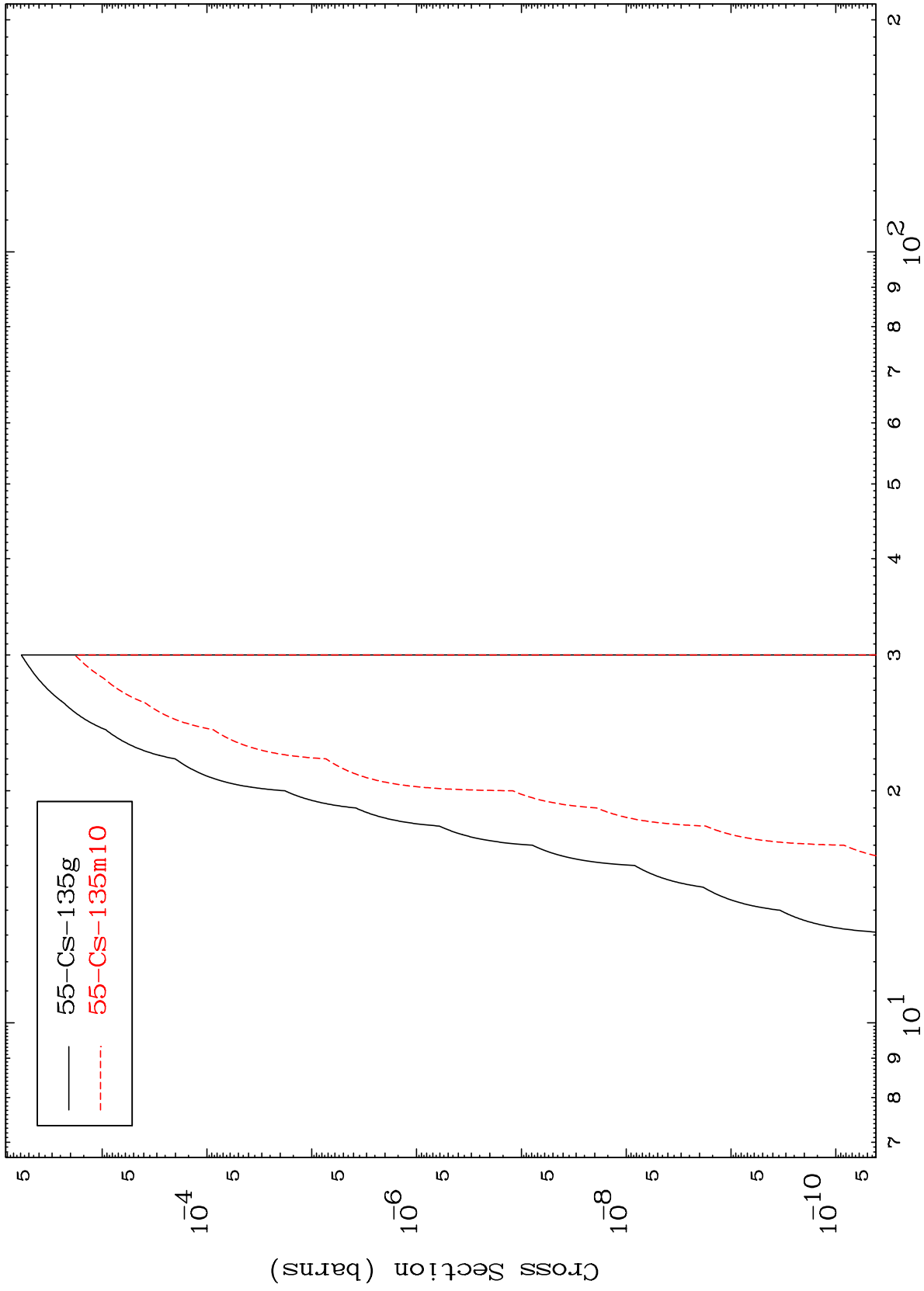


MAT 5655

(p,2n) α

56-Ba-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

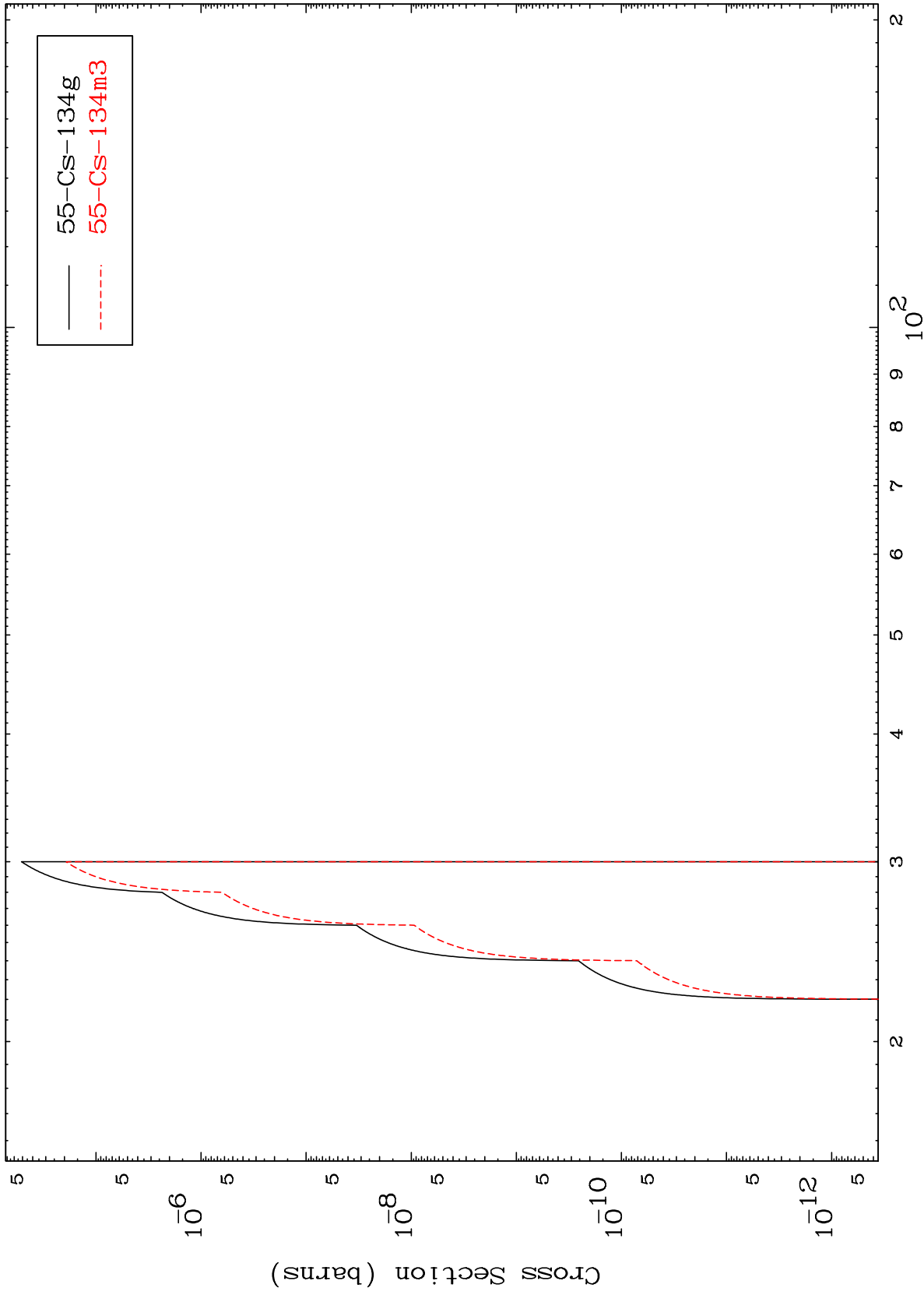
56-Ba-140

MAT 5655

(p,3n) α

56-Ba-140

Radionuclide Production Cross Section



15

Incident Energy (MeV)

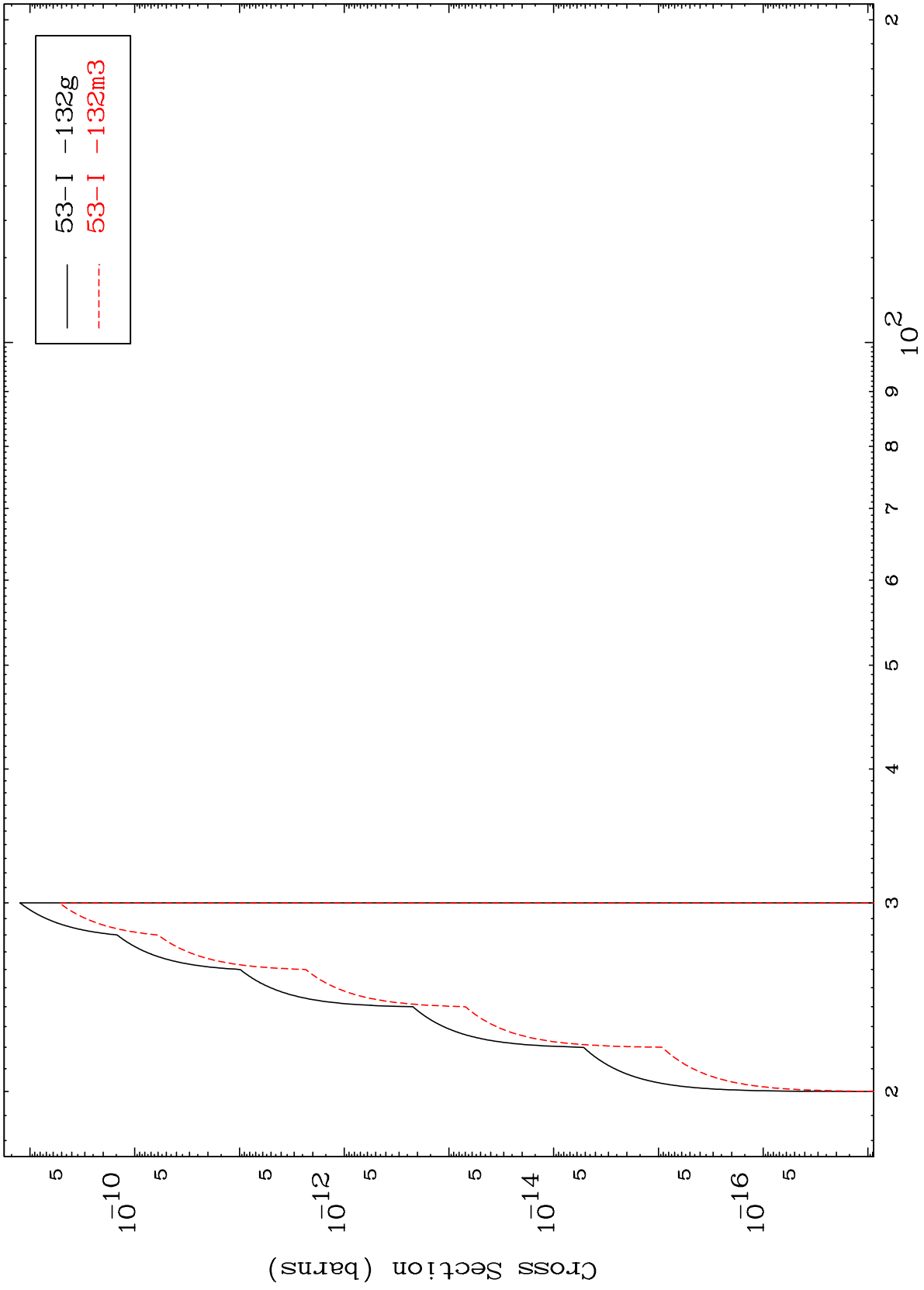
56-Ba-140

MAT 5655

(p,n') 2 α

56-Ba-140

Radionuclide Production Cross Section



16

Incident Energy (MeV)

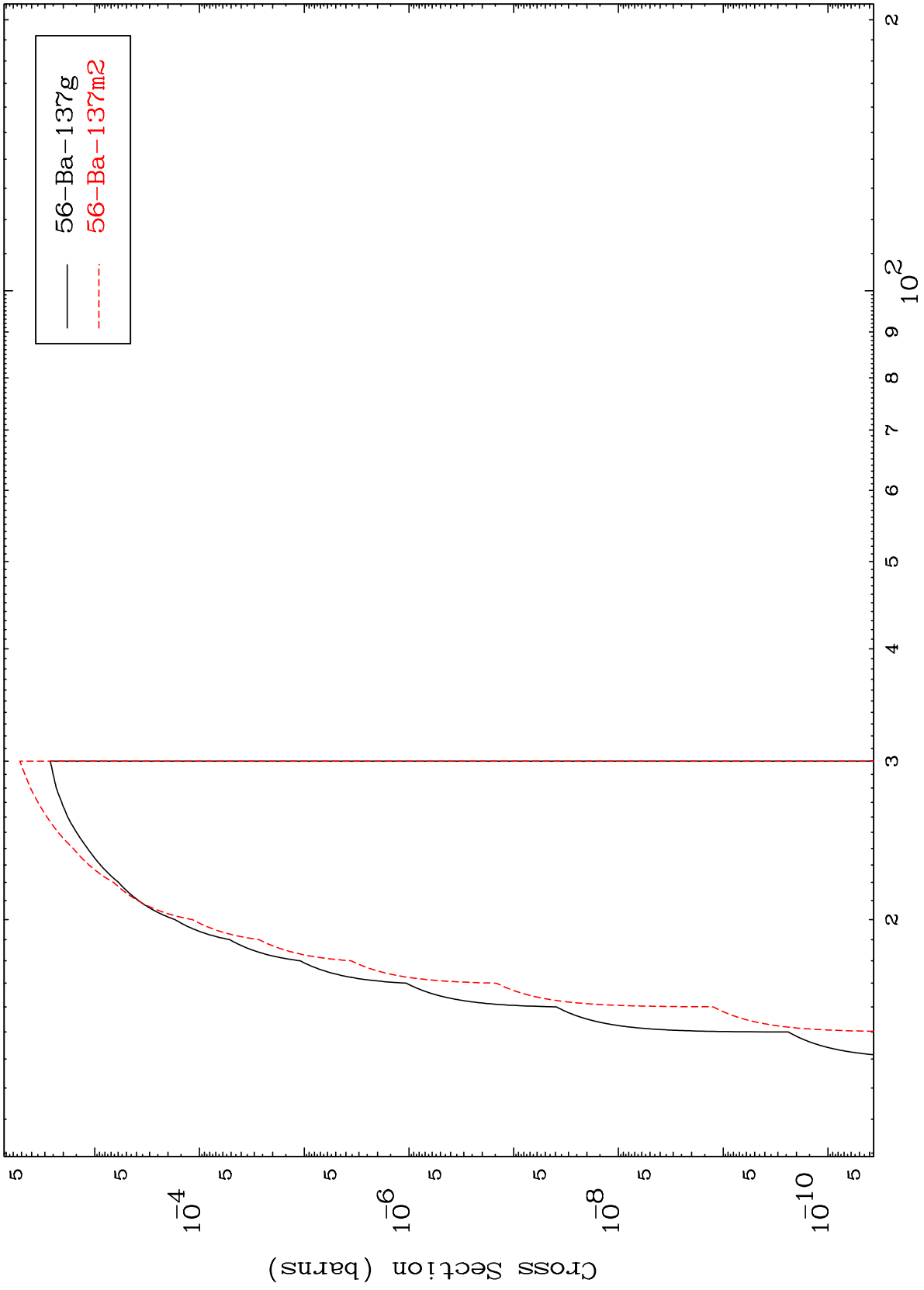
56-Ba-140

MAT 5655

(p,n') t

56-Ba-140

Radionuclide Production Cross Section



17

Incident Energy (MeV)

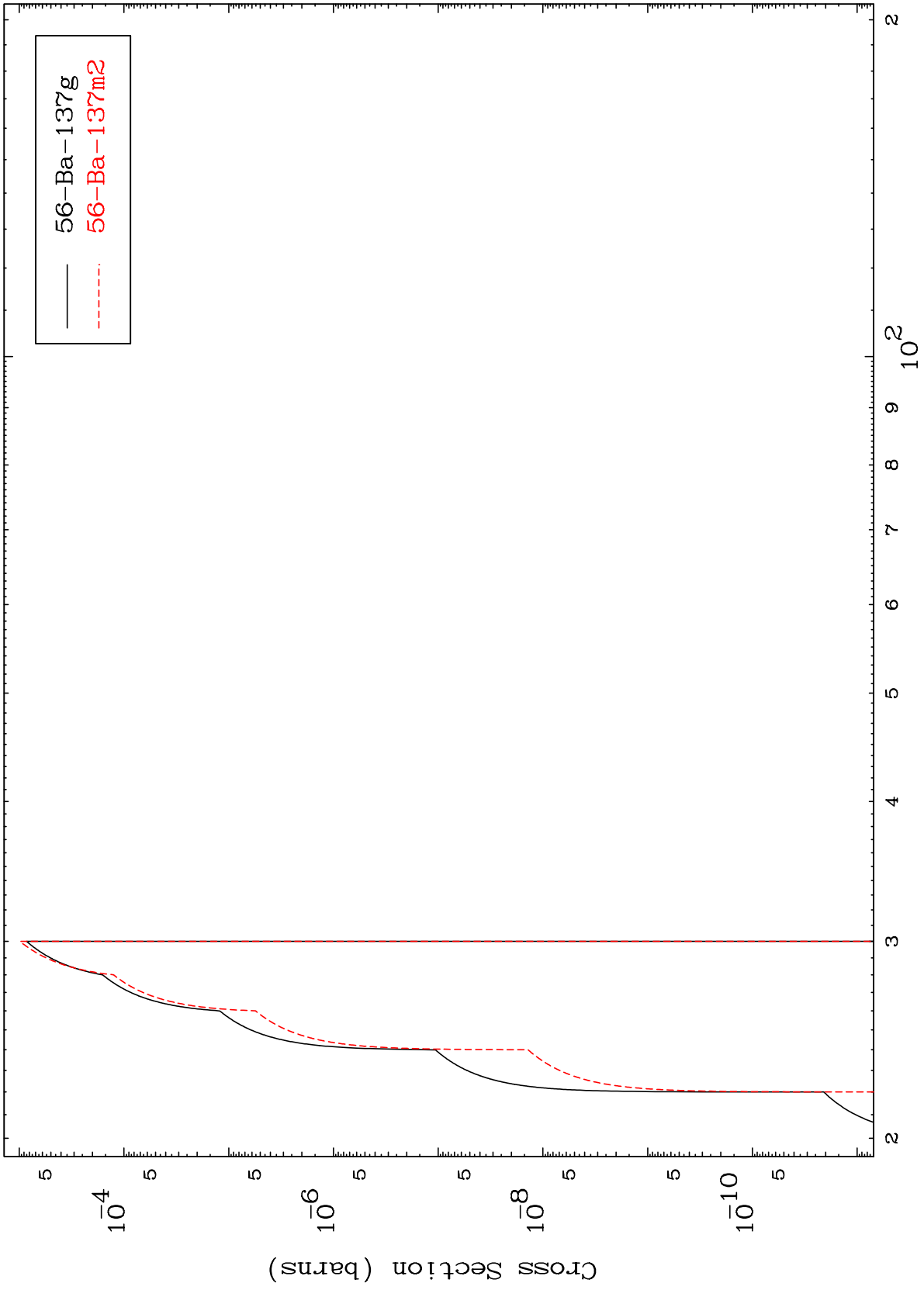
56-Ba-140

MAT 5655

(p,3n) p

56-Ba-140

Radionuclide Production Cross Section



18

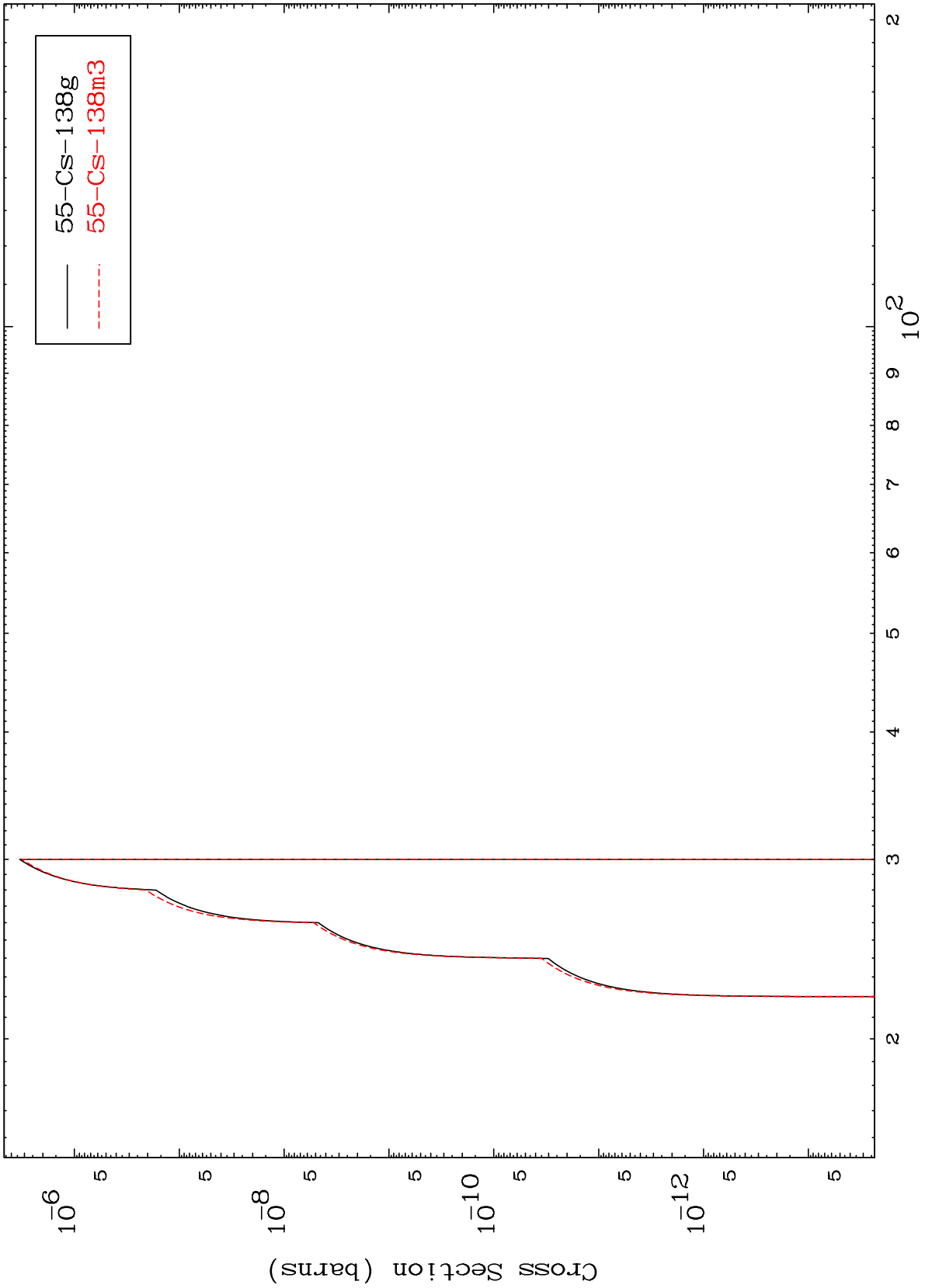
Incident Energy (MeV)

56-Ba-140

MAT 5655

56-Ba-140

(p,2n) p
Radionuclide Production Cross Section



19

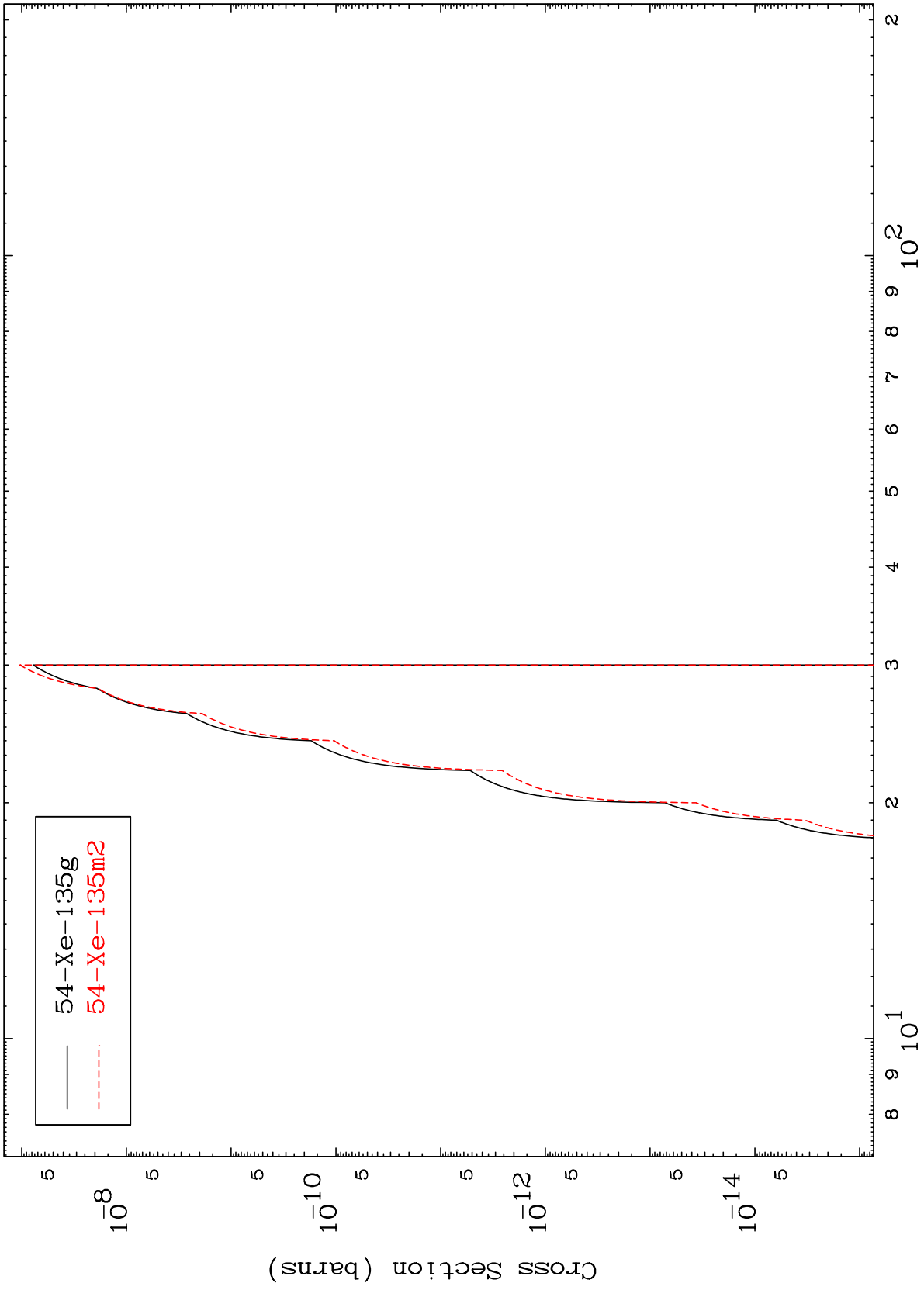
56-Ba-140

Incident Energy (MeV)

MAT 5655

56-Ba-140

(p,n') p α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

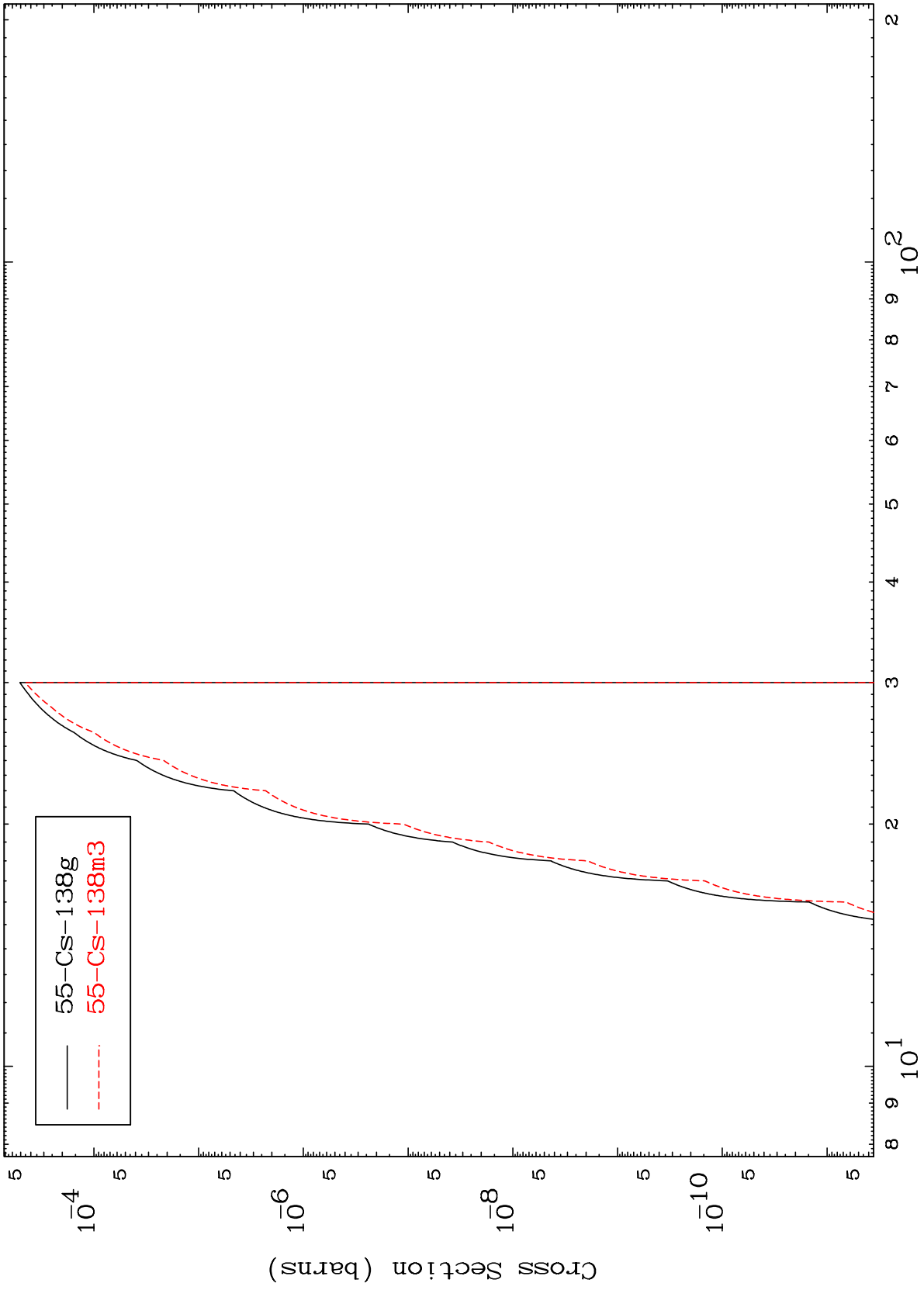
56-Ba-140

MAT 5655

(p,He-3)

56-Ba-140

Radionuclide Production Cross Section



21

Incident Energy (MeV)

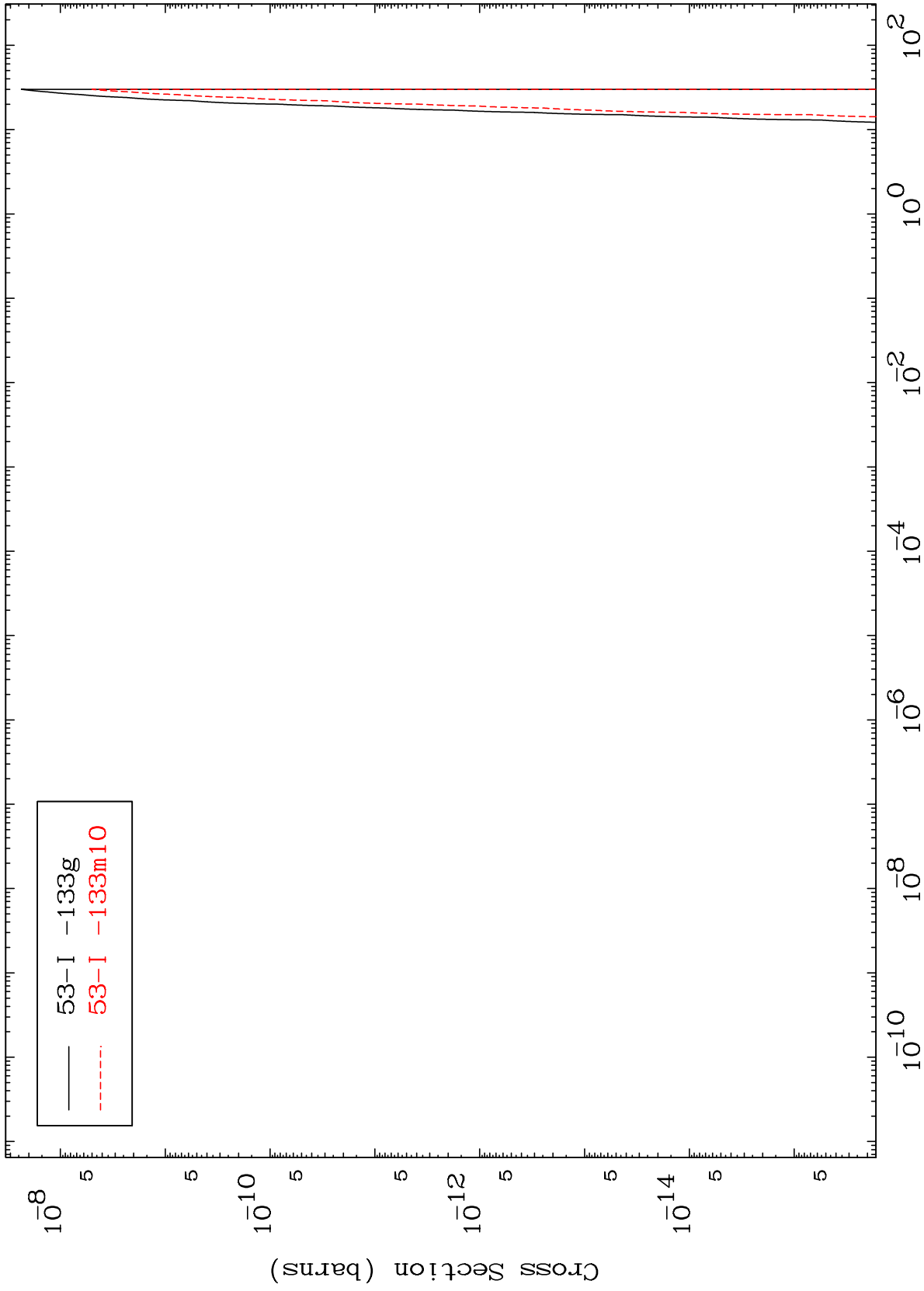
56-Ba-140

MAT 5655

(p,2α)

56-Ba-140

Radionuclide Production Cross Section



22

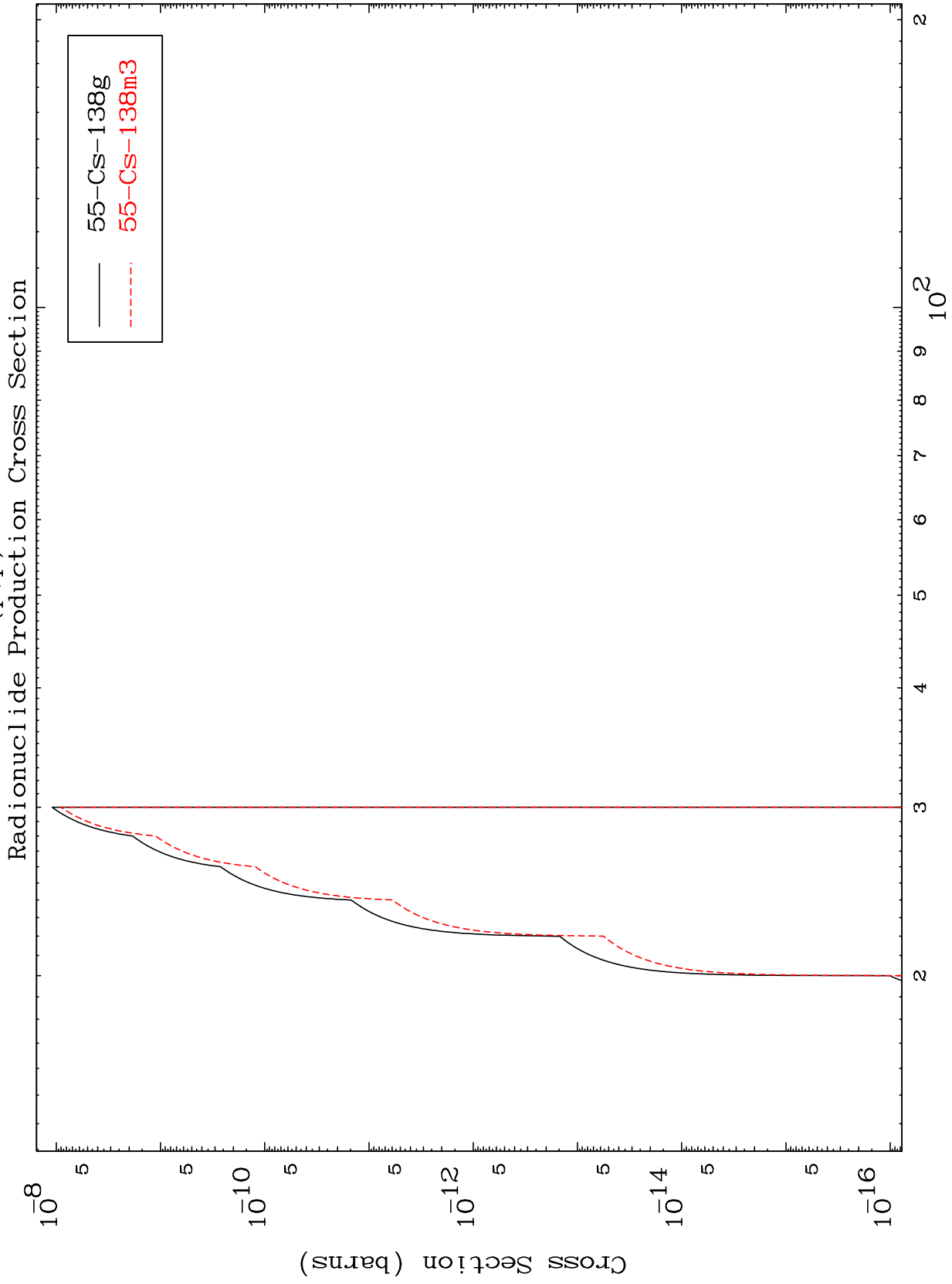
Incident Energy (MeV)

56-Ba-140

MAT 5655

(p,p) d

56-Ba-140



23

Incident Energy (MeV)

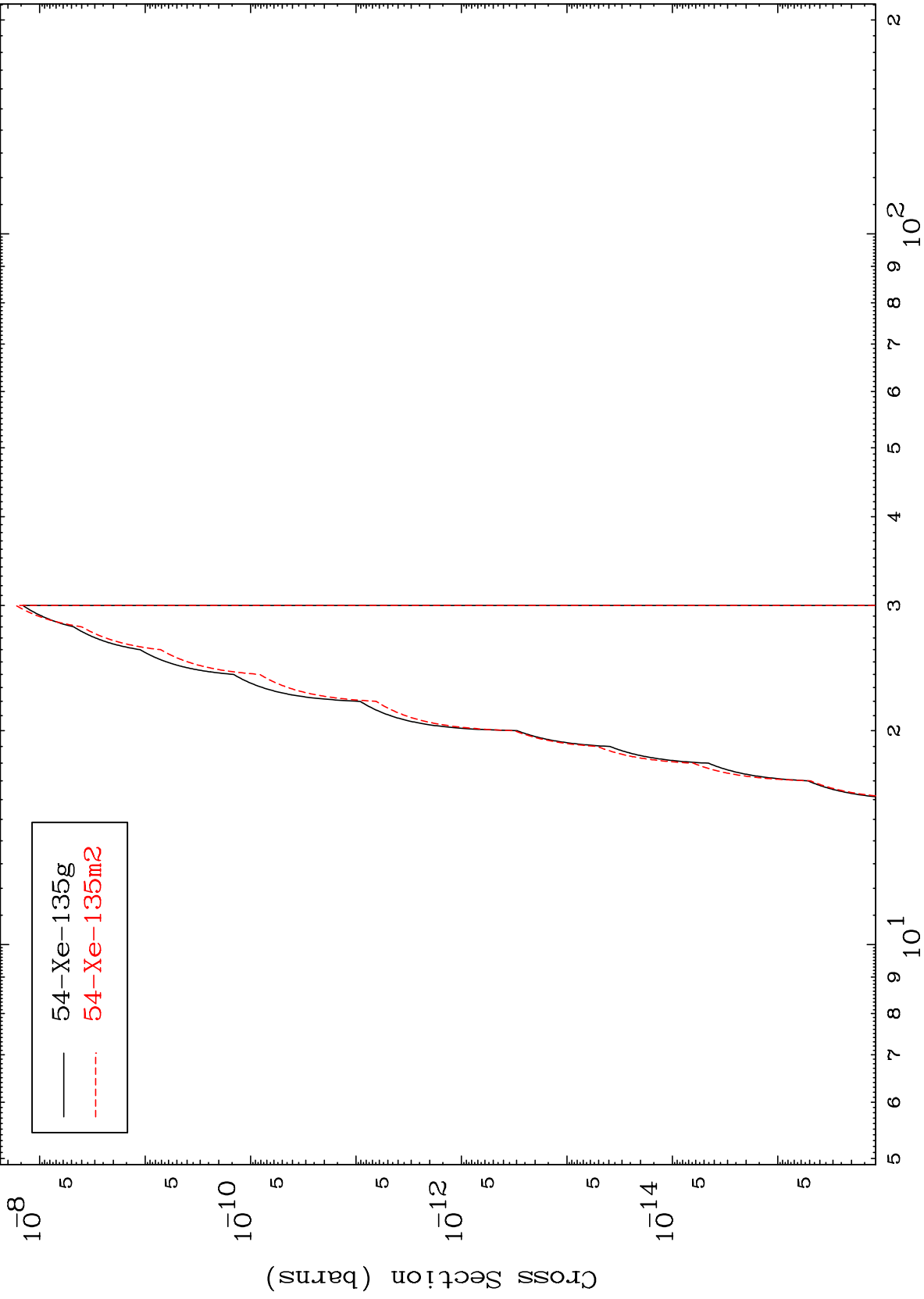
56-Ba-140

MAT 5655

(p,d) α

56-Ba-140

Radionuclide Production Cross Section



24

Incident Energy (MeV)

56-Ba-140