

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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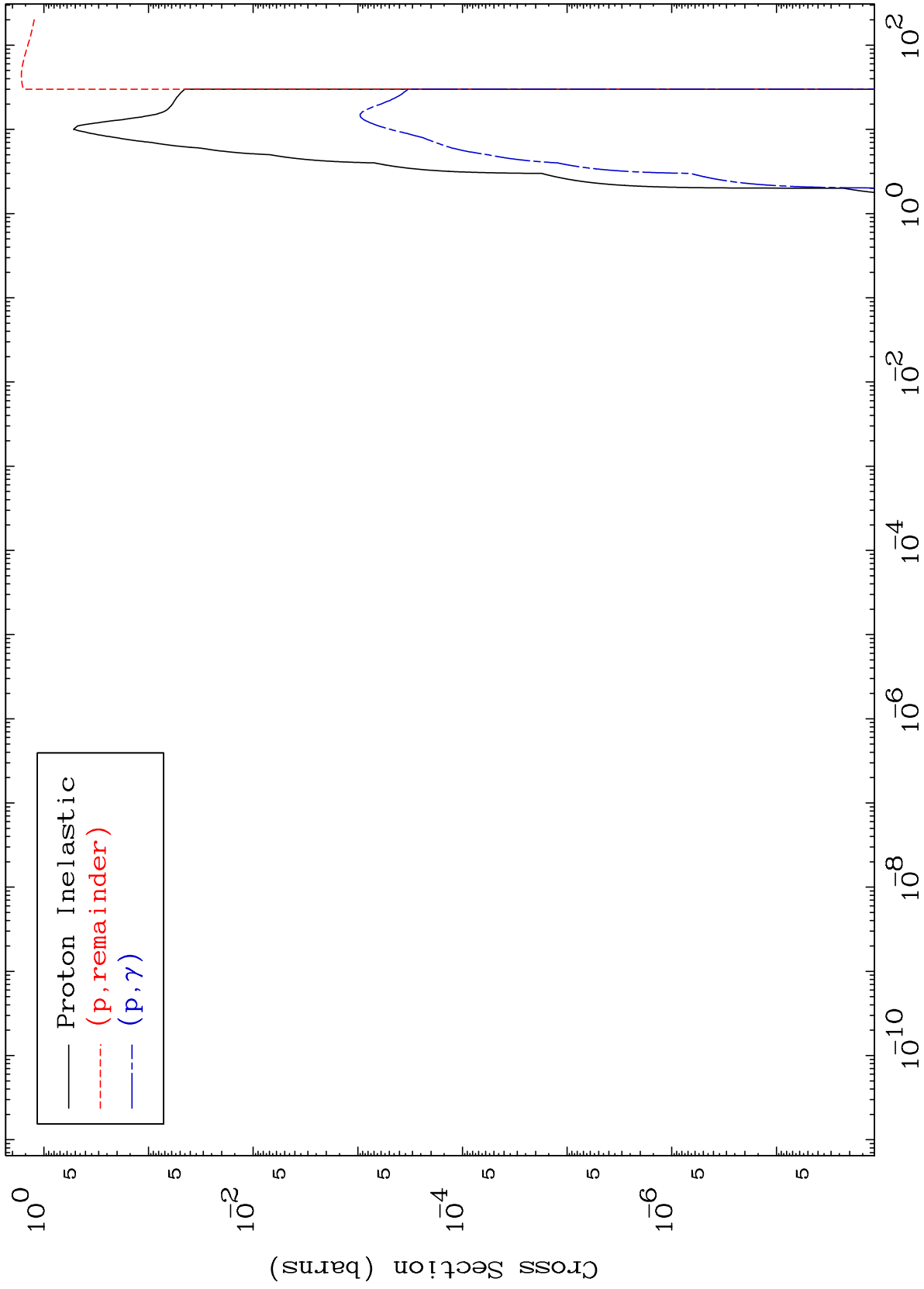
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

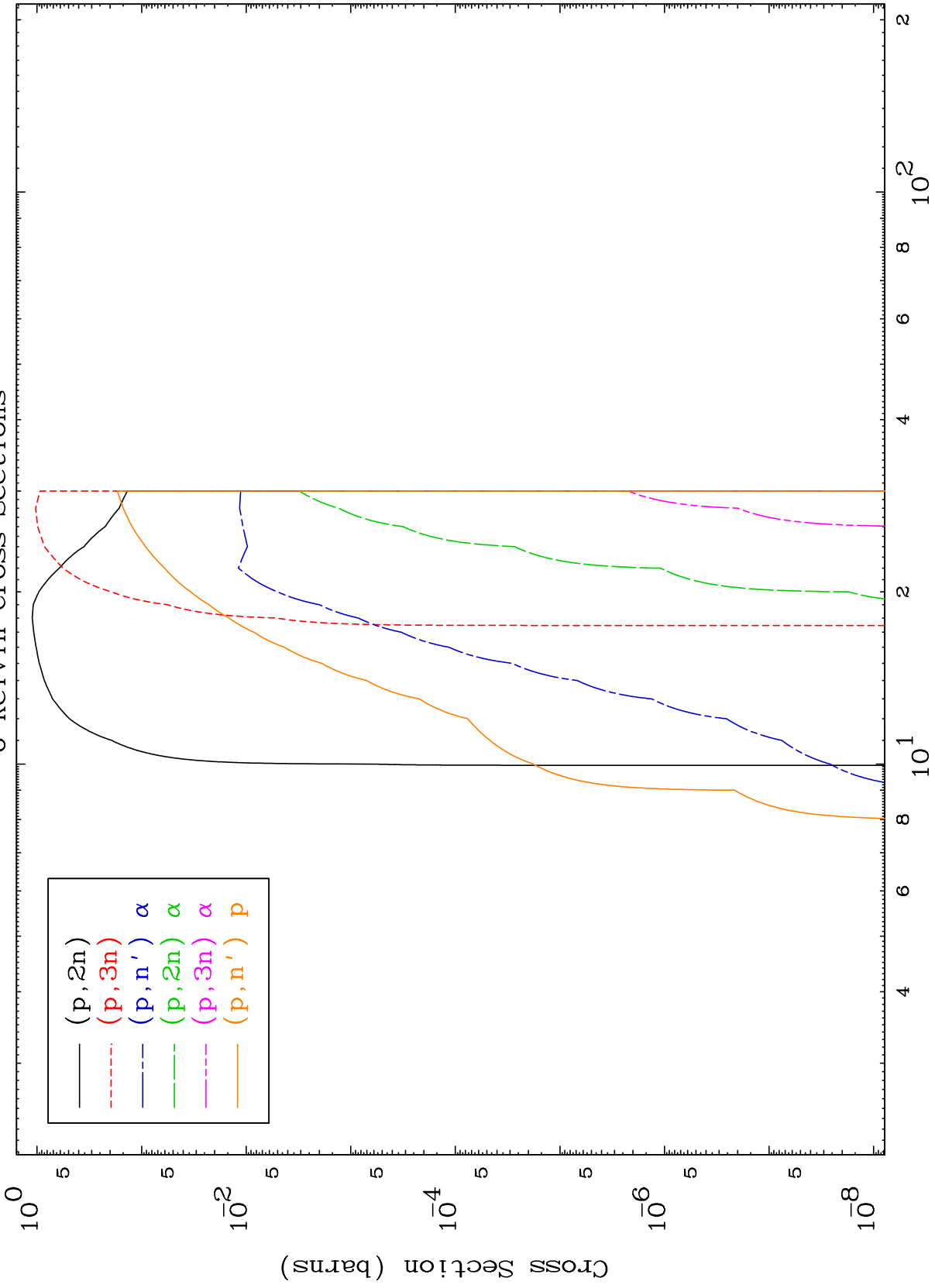
Press Mouse Button to Start

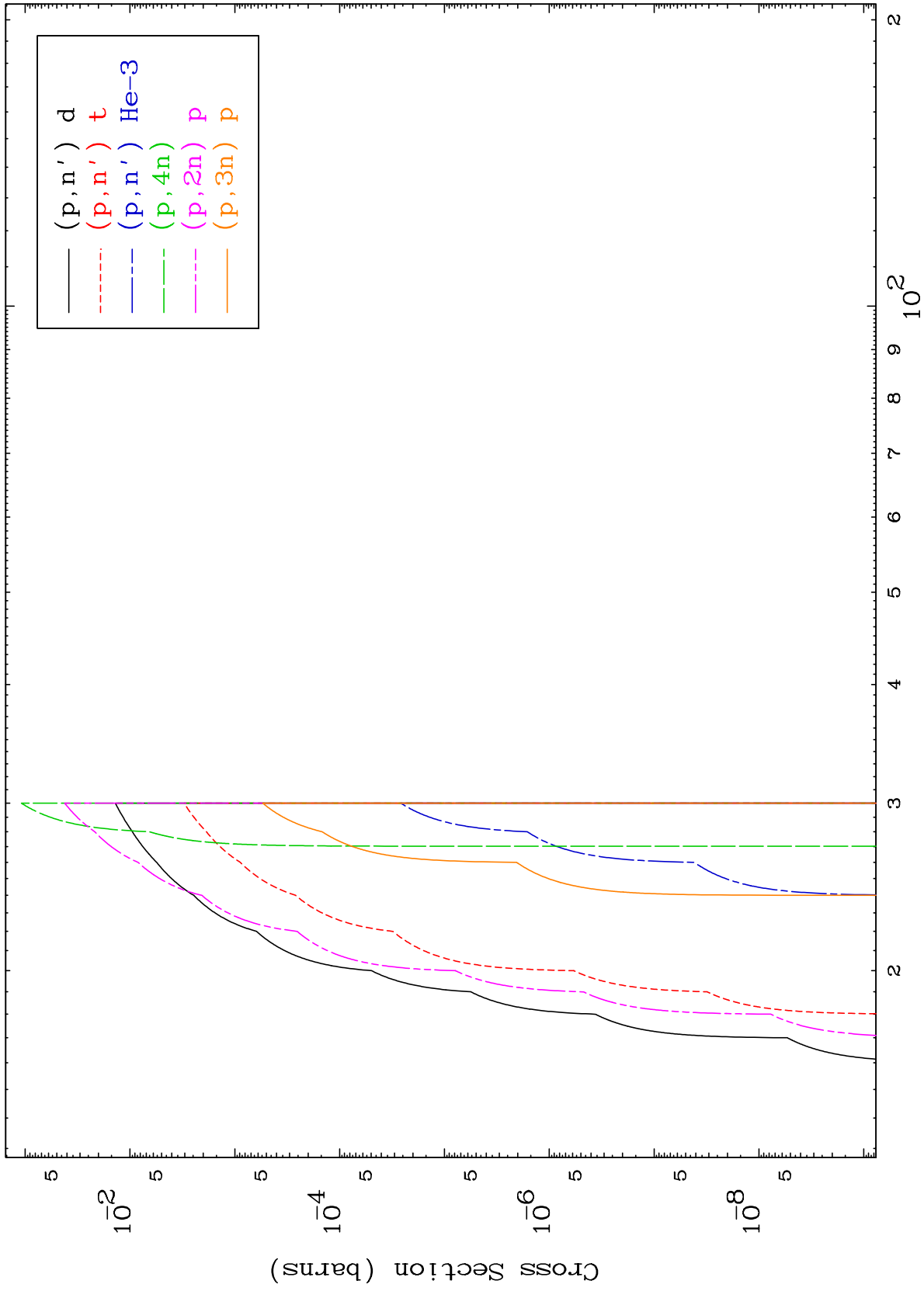
MAT 5647

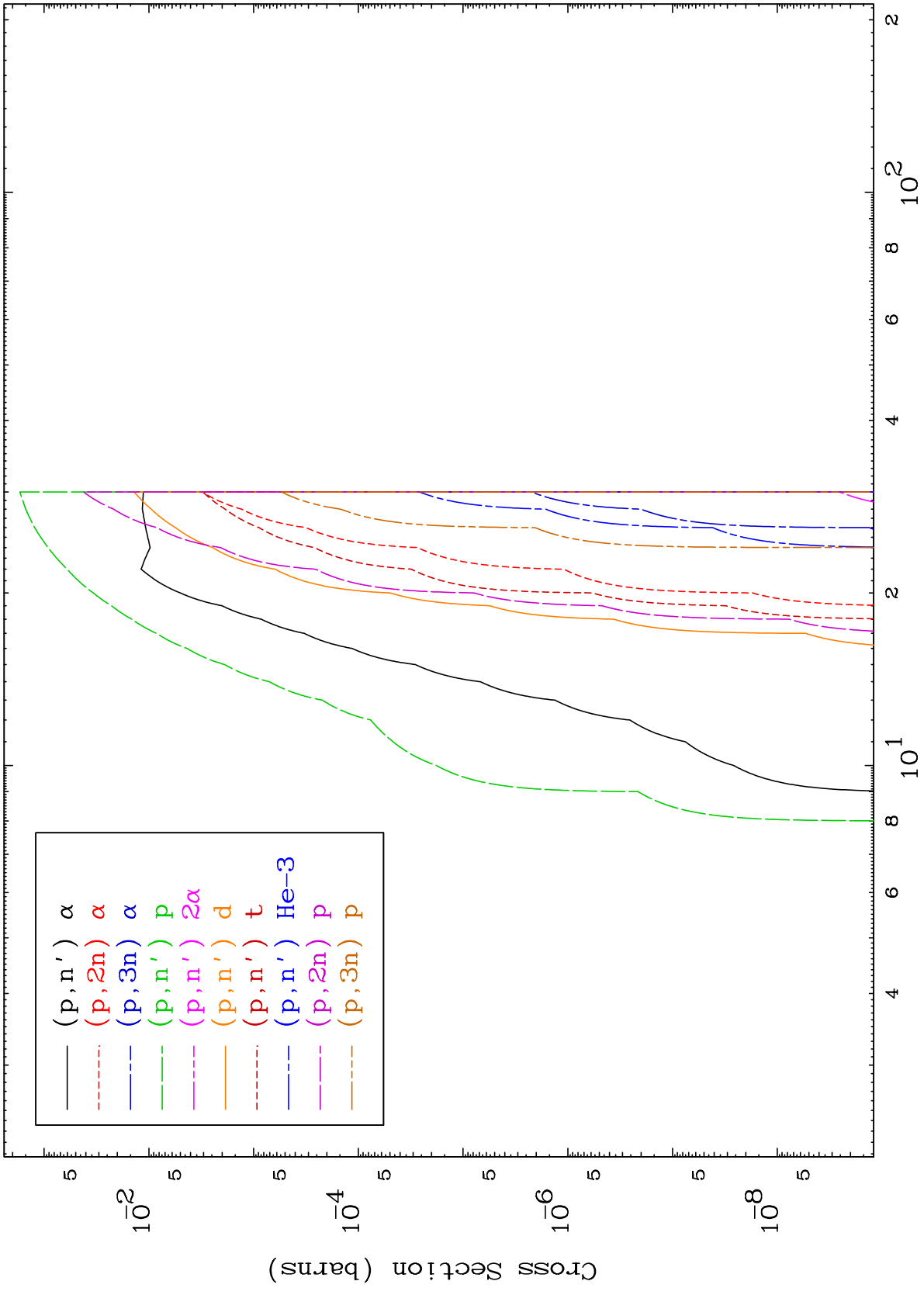
Proton Major
0 Kelvin Cross Sections

56-Ba-137





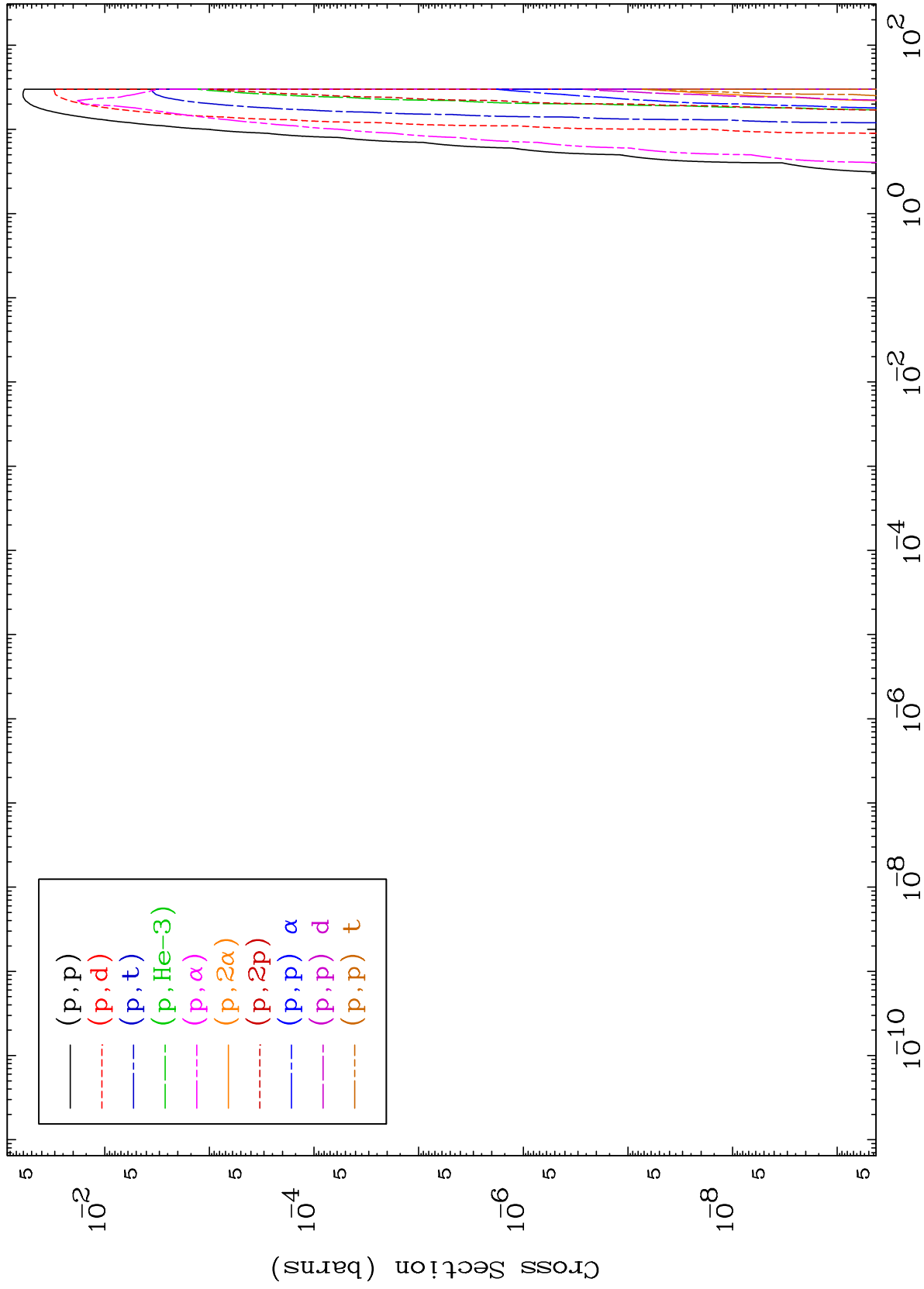




MAT 5647

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-137



5

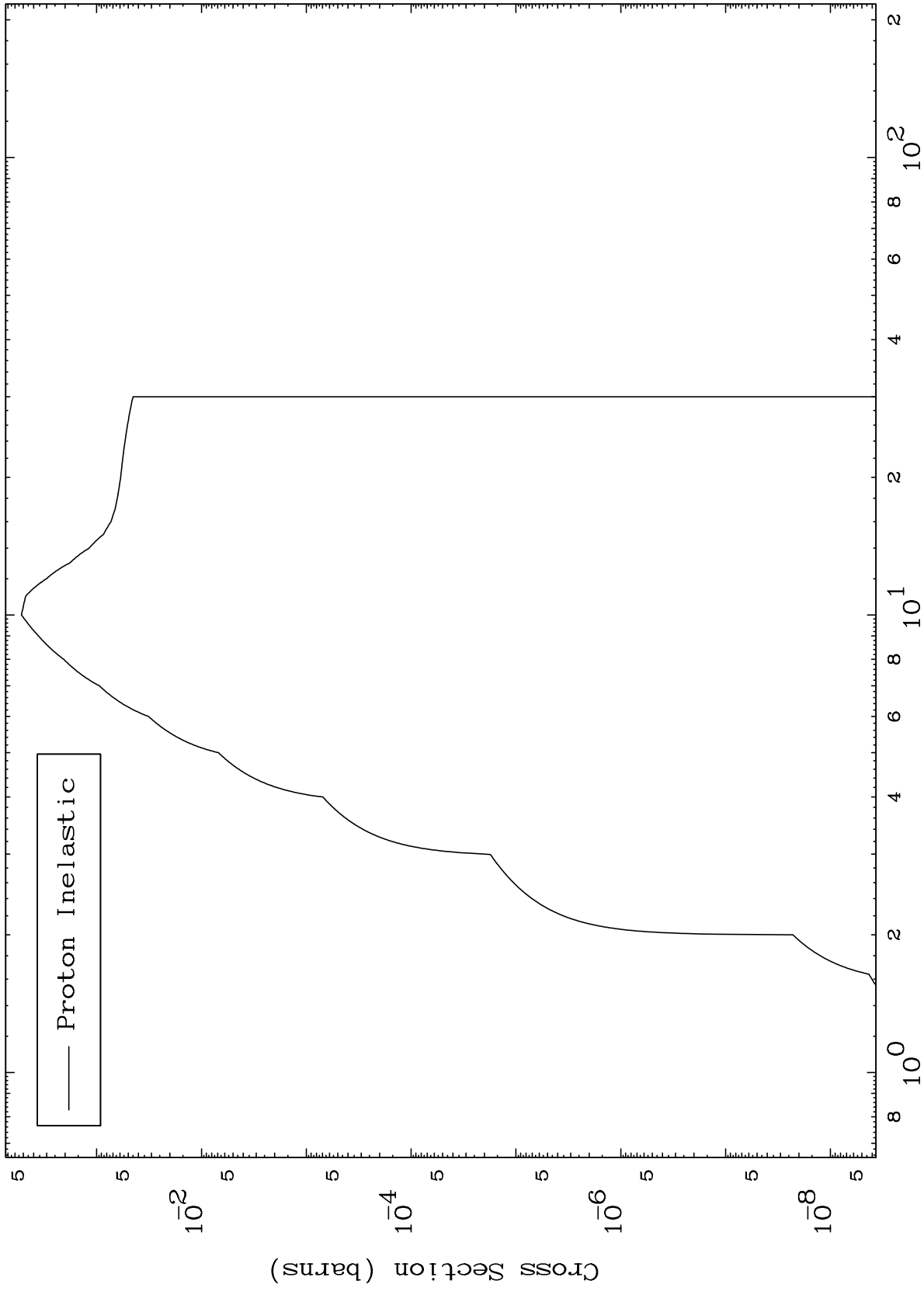
Incident Energy (MeV)

56-Ba-137

MAT 5647

56-Ba-137

(p,n') Level
0 Kelvin Cross Sections



6

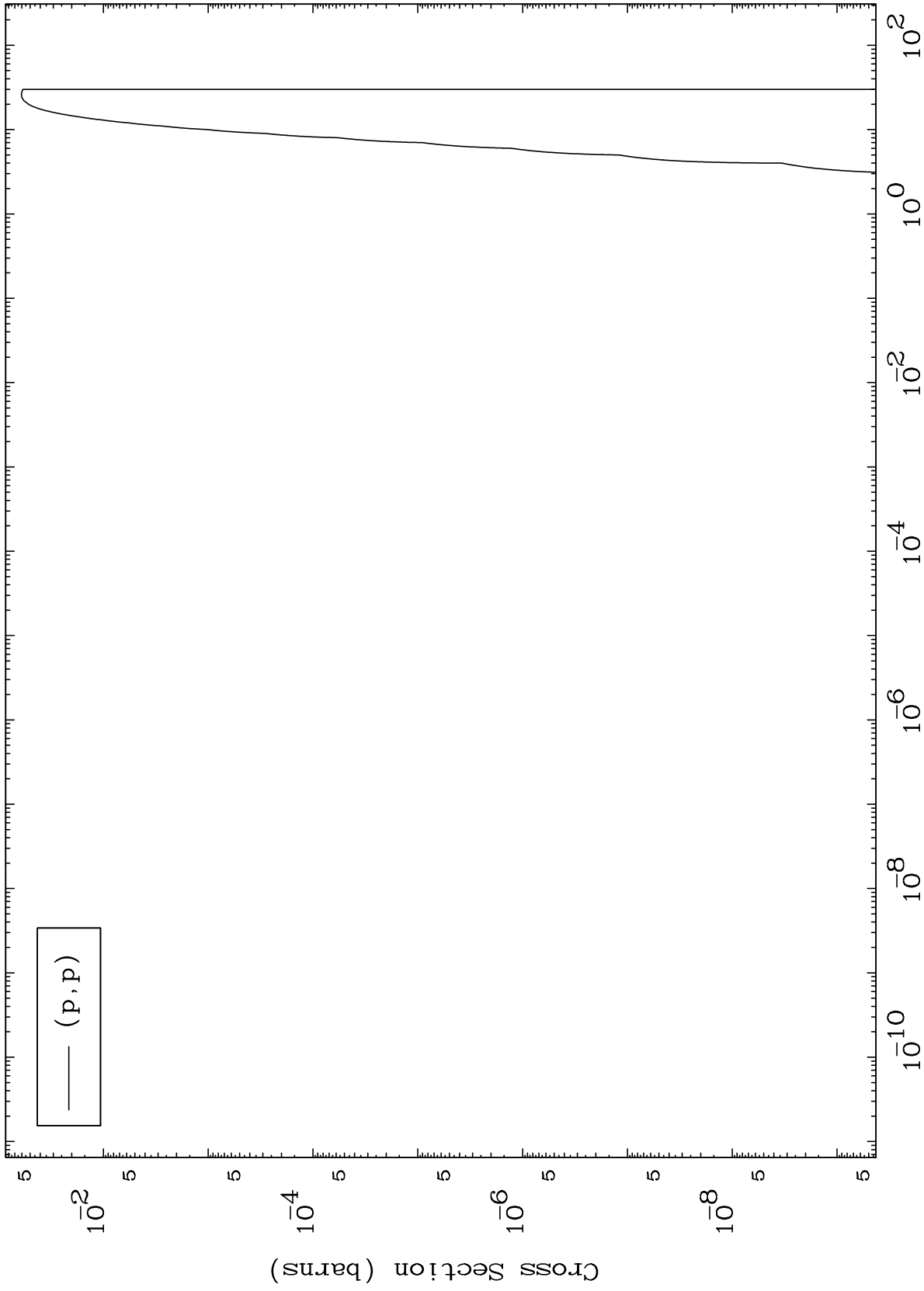
Incident Energy (MeV)

56-Ba-137

MAT 5647

(p,p) Levels
0 Kelvin Cross Sections

56-Ba-137



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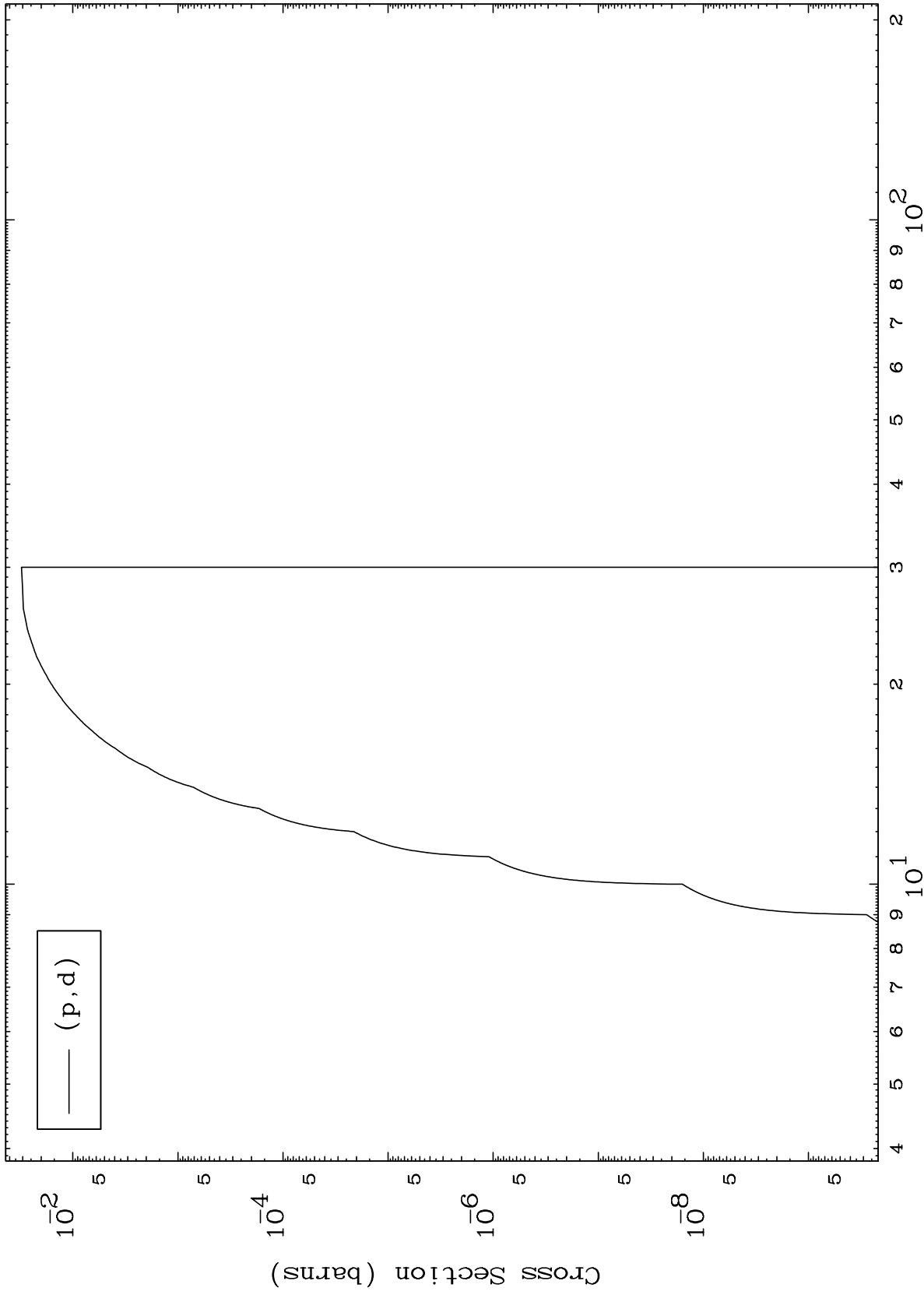
Incident Energy (MeV)

56-Ba-137

MAT 5647

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-137



8

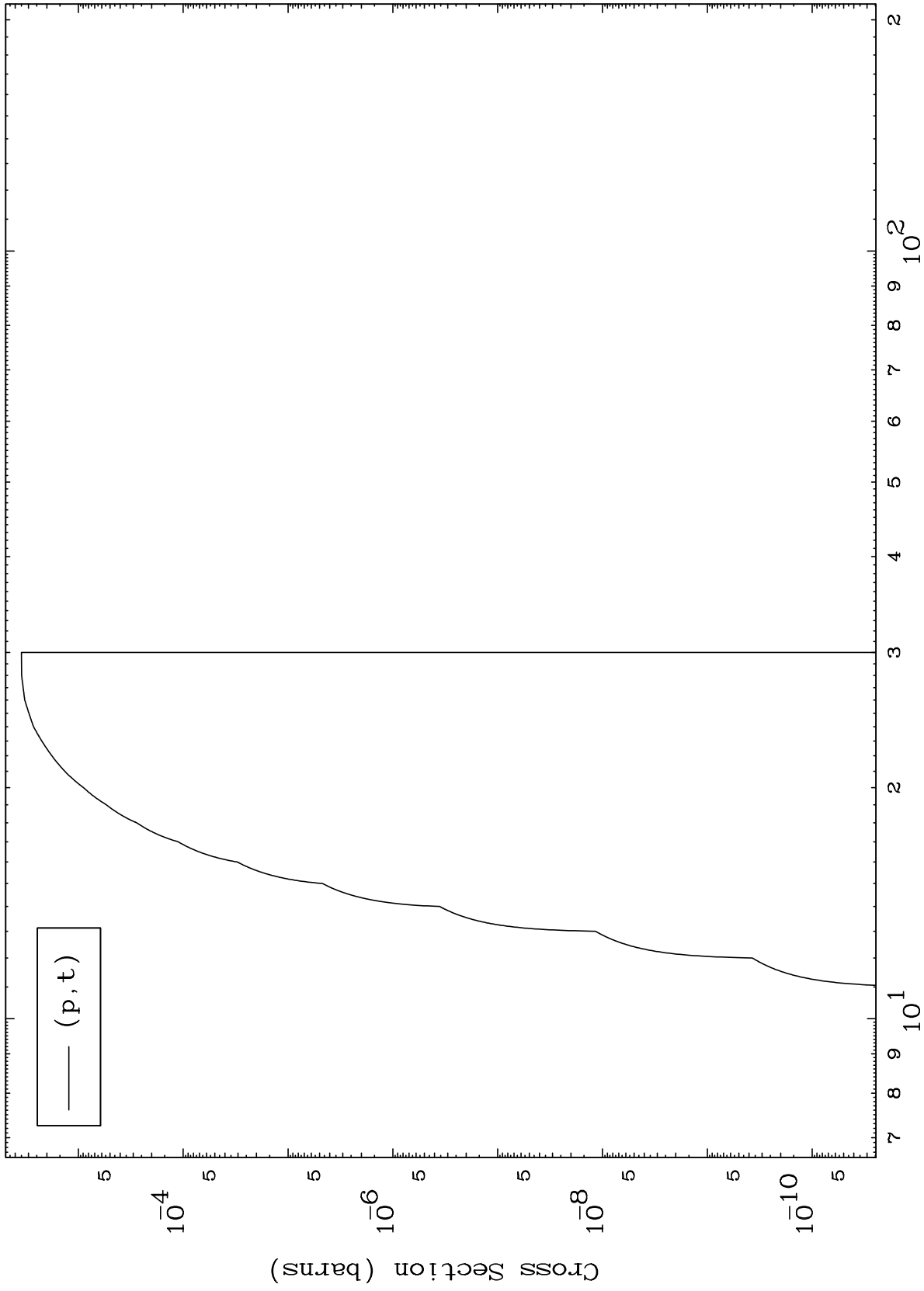
Incident Energy (MeV)

56-Ba-137

MAT 5647

(p,t) Levels
0 Kelvin Cross Sections

56-Ba-137



9

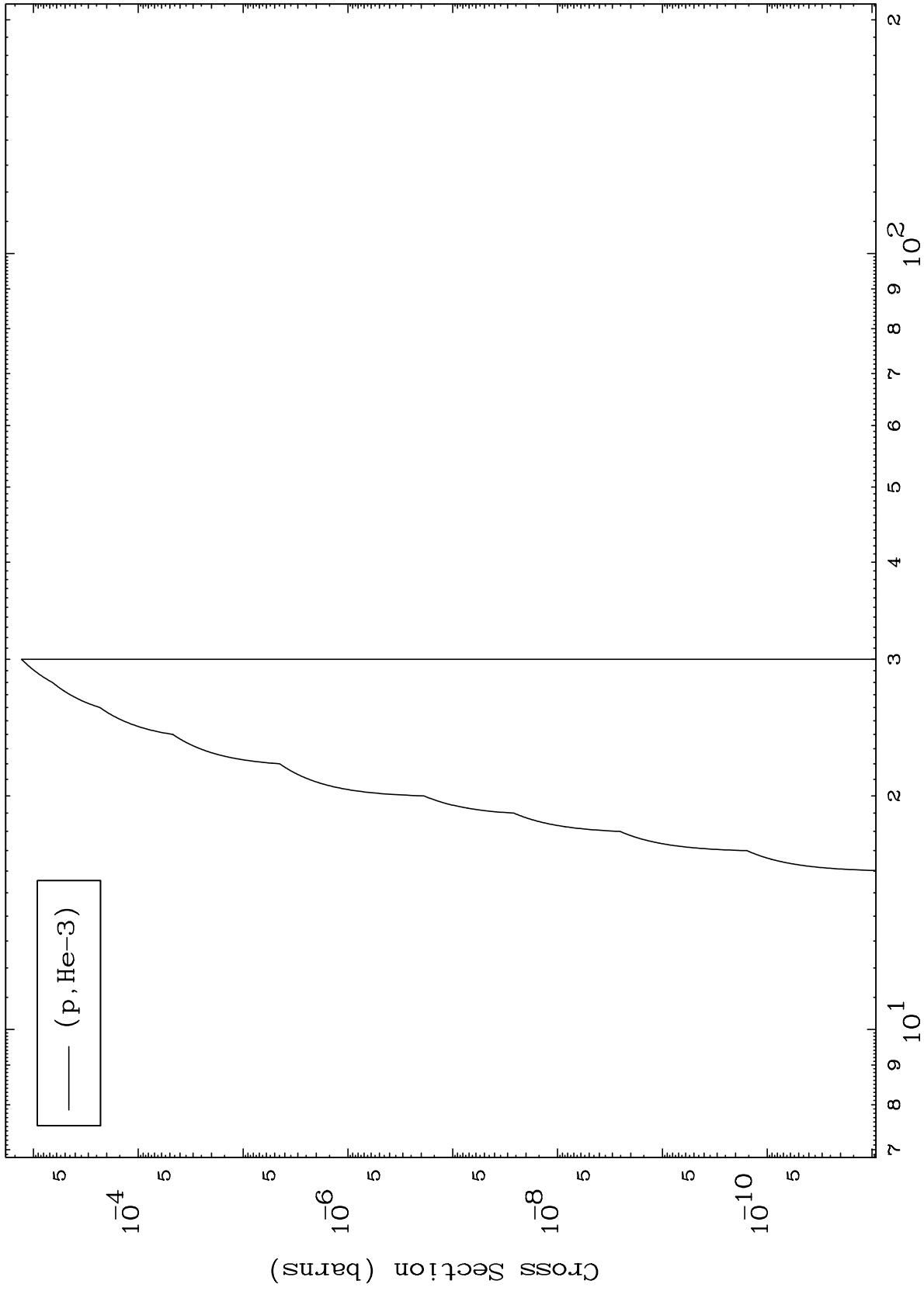
Incident Energy (MeV)

56-Ba-137

MAT 5647

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-137



10

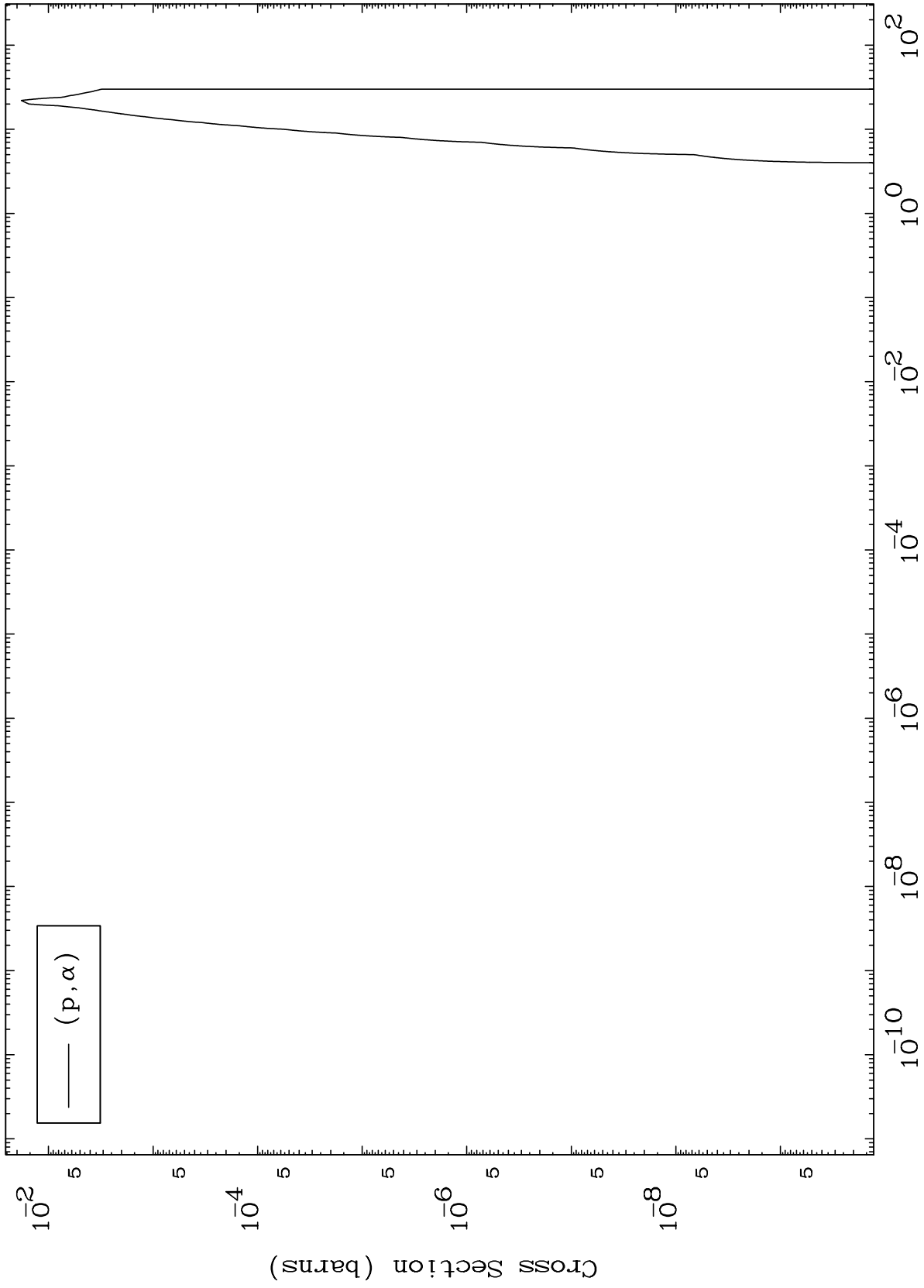
Incident Energy (MeV)

56-Ba-137

MAT 5647

(p,α) Levels
0 Kelvin Cross Sections

56-Ba-137



11

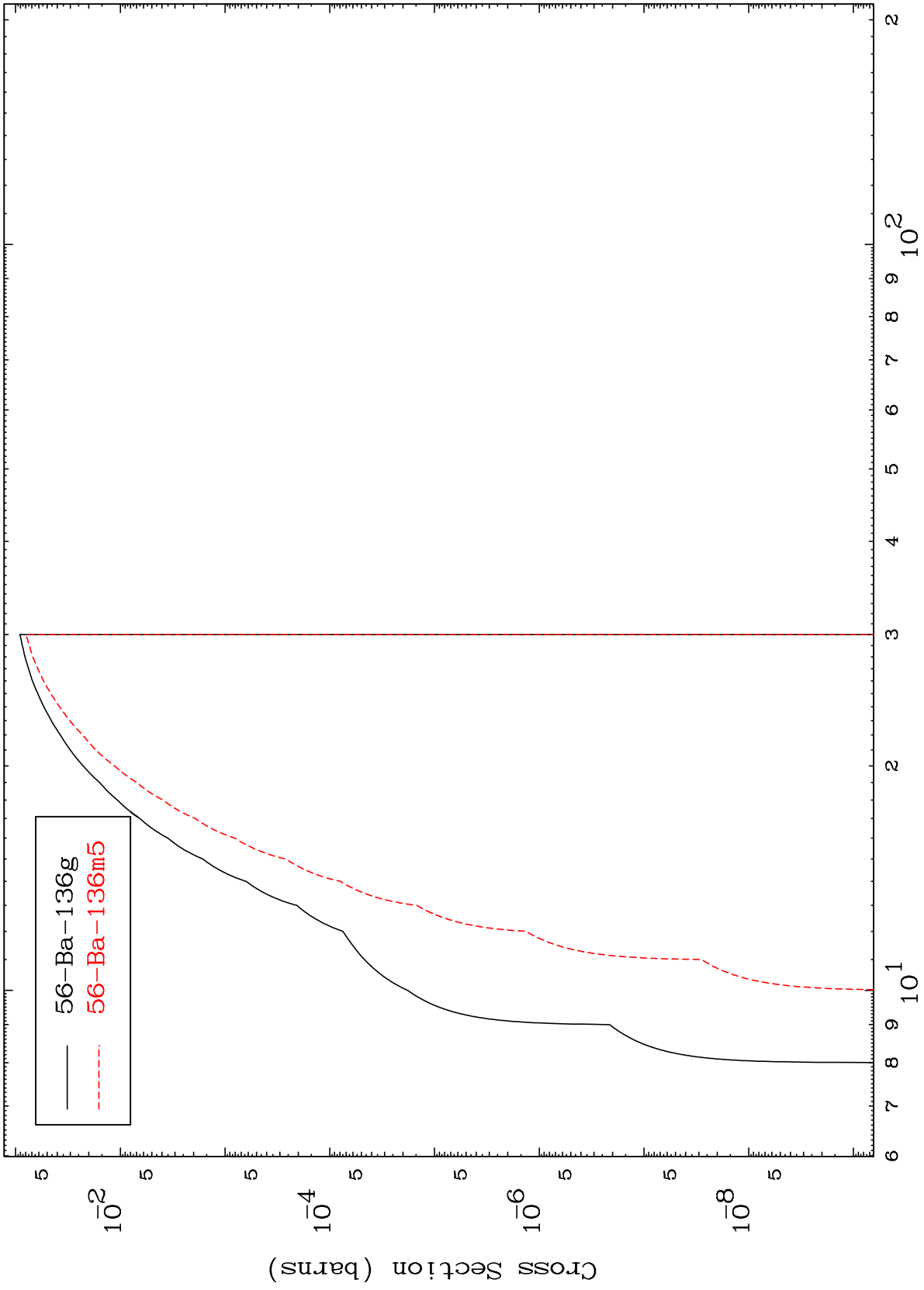
Incident Energy (MeV)

56-Ba-137

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56-Ba-137

(p,n') p
Radionuclide Production Cross Section



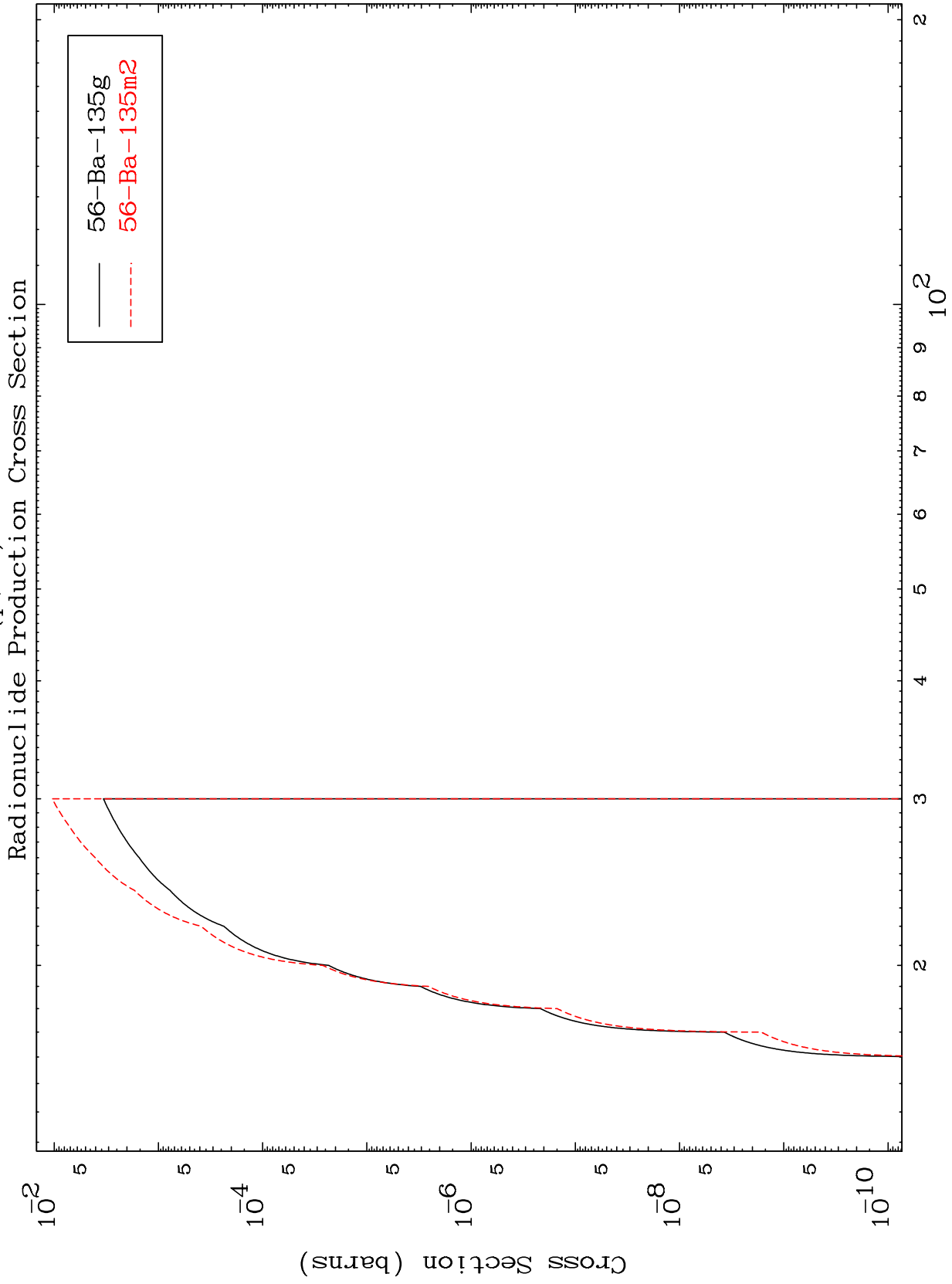
12

56-Ba-137

MAT 5647

(p,n') d

56-Ba-137



13

56-Ba-137

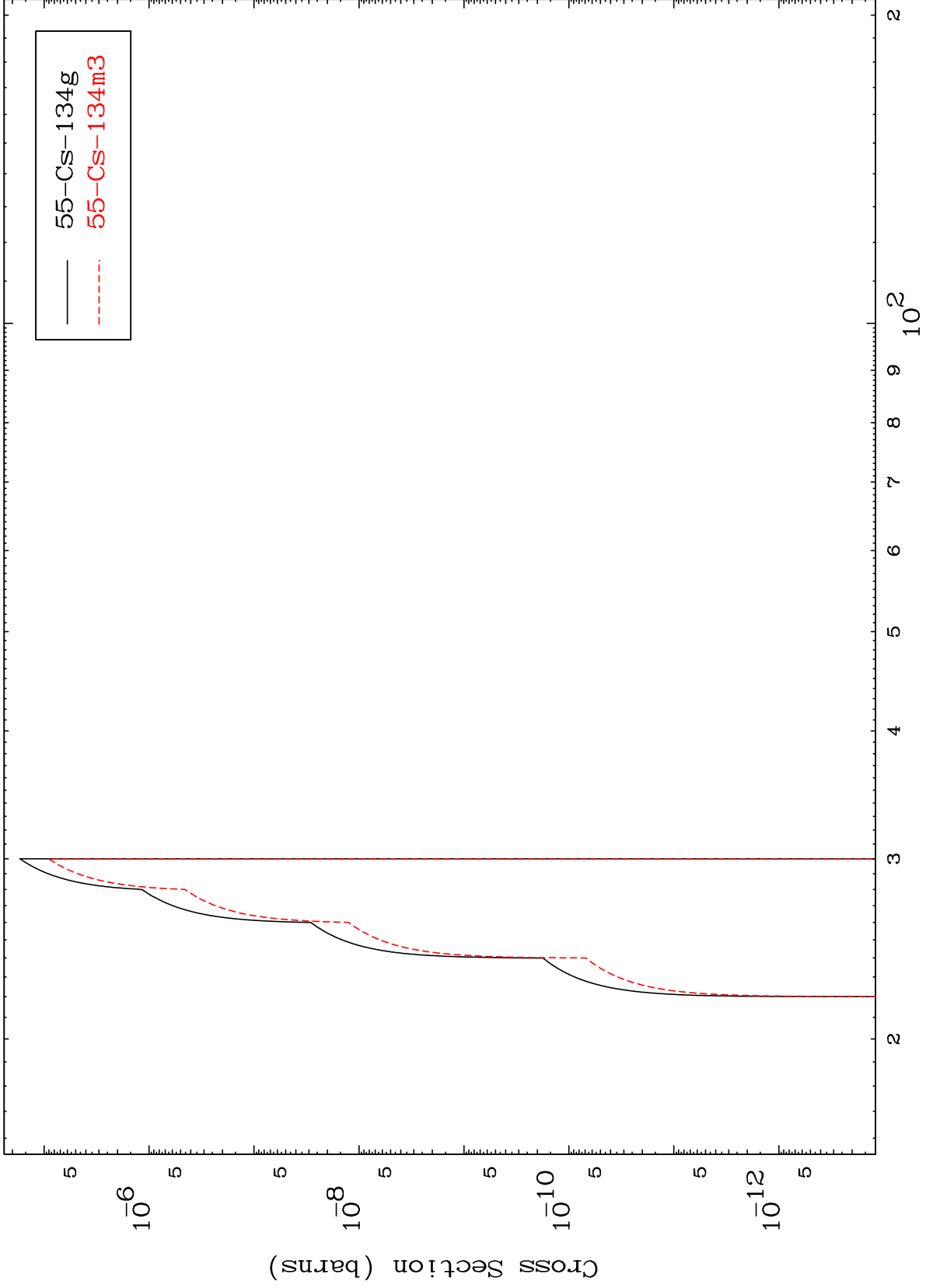
56-Ba-137

MAT 5647

(p,n') He-3

56-Ba-137

Radionuclide Production Cross Section



14

Incident Energy (MeV)

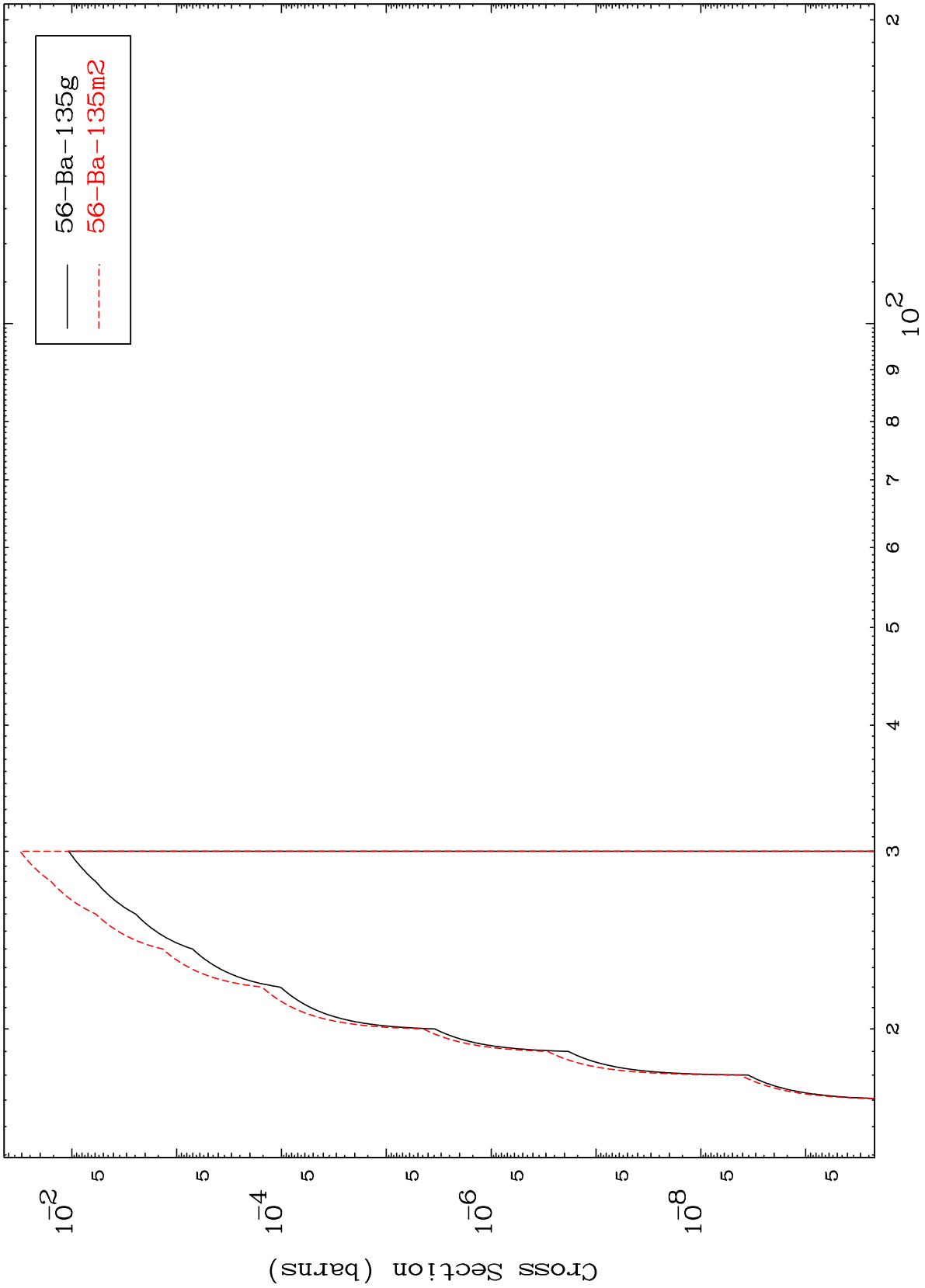
56-Ba-137

MAT 5647

(p,2n) p

56-Ba-137

Radionuclide Production Cross Section



15

Incident Energy (MeV)

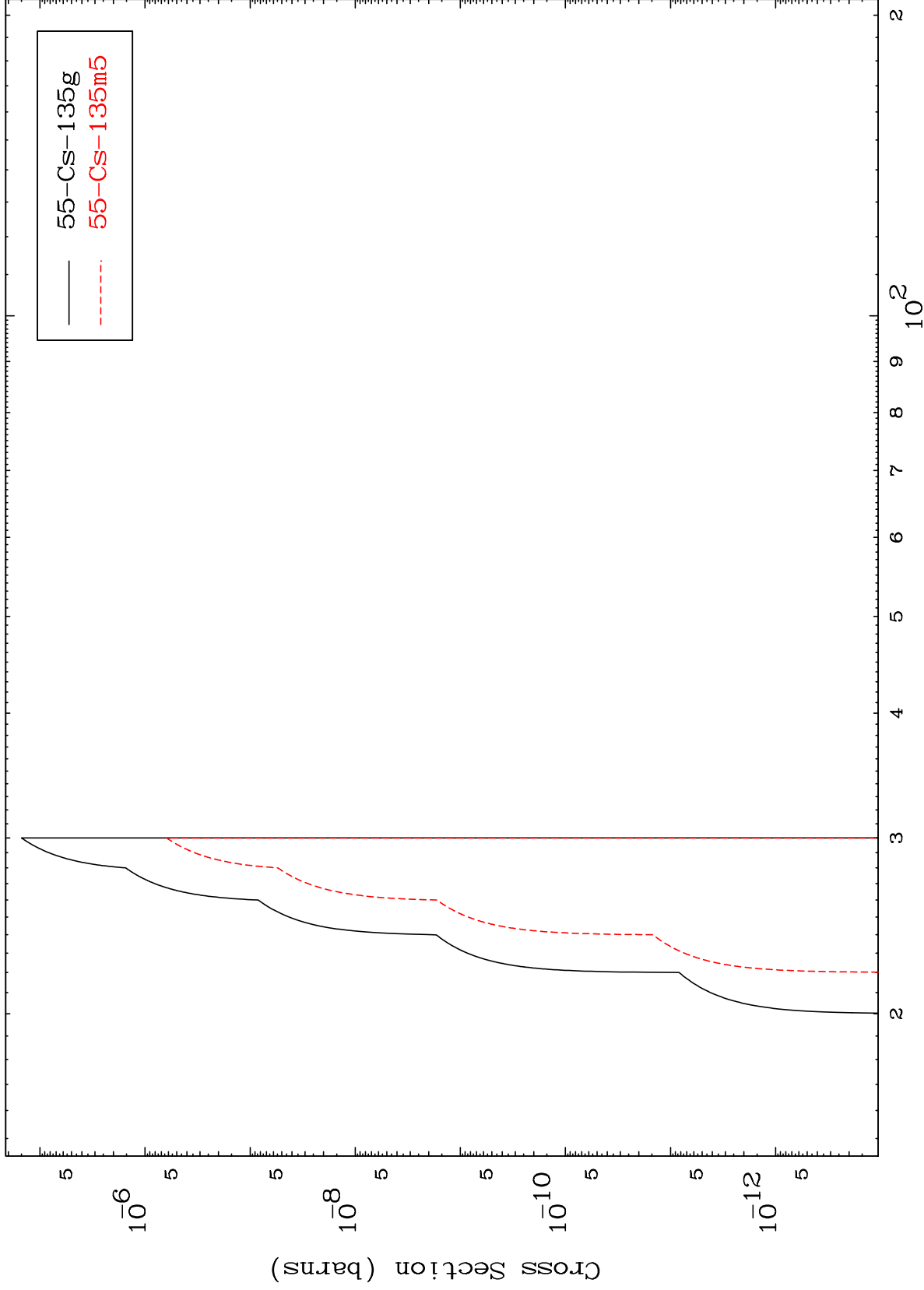
56-Ba-137

MAT 5647

(p,2n) p

56-Ba-137

Radionuclide Production Cross Section



16

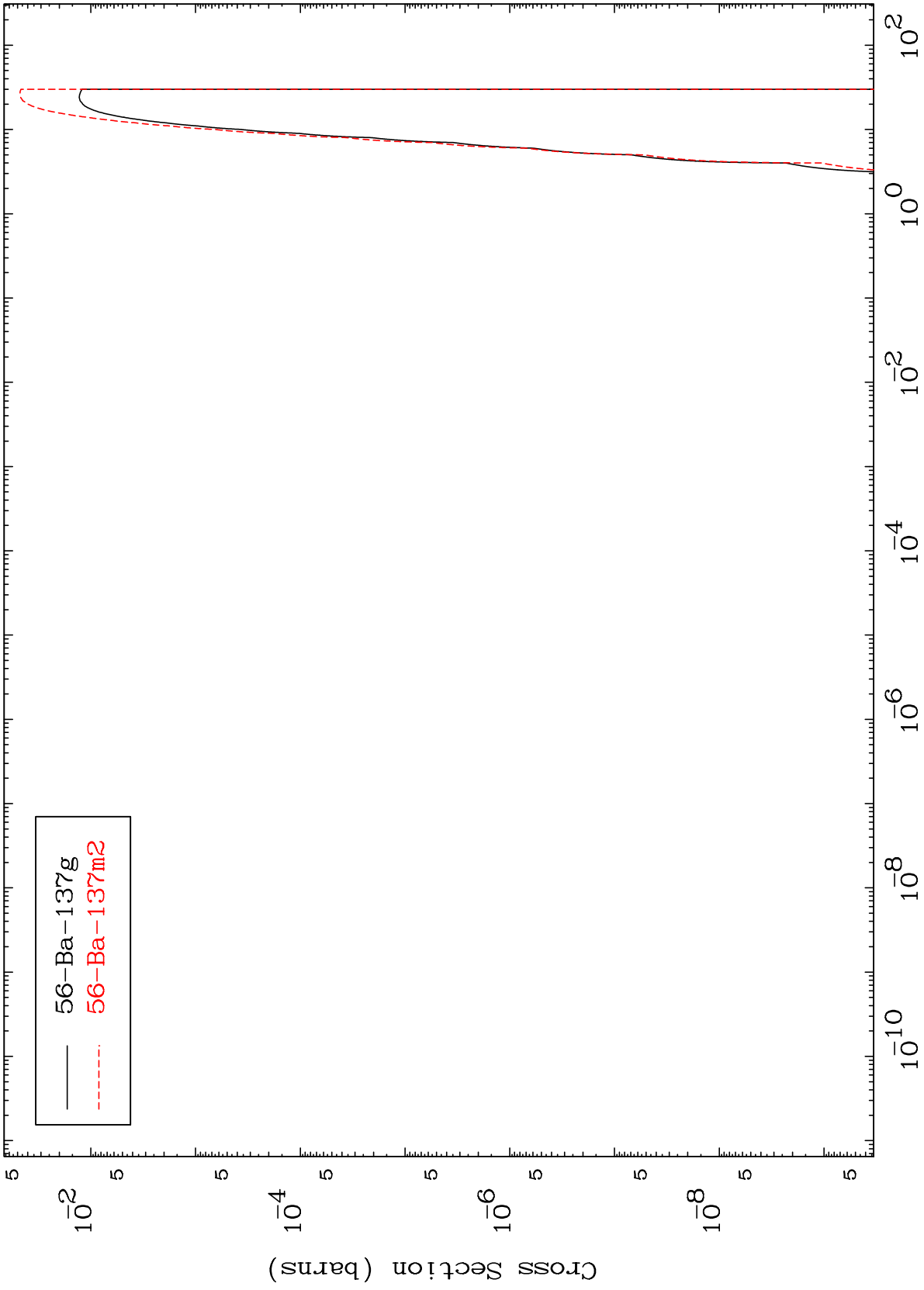
Incident Energy (MeV)

56-Ba-137

MAT 5647

(p,p)
Radionuclide Production Cross Section

56-Ba-137



17

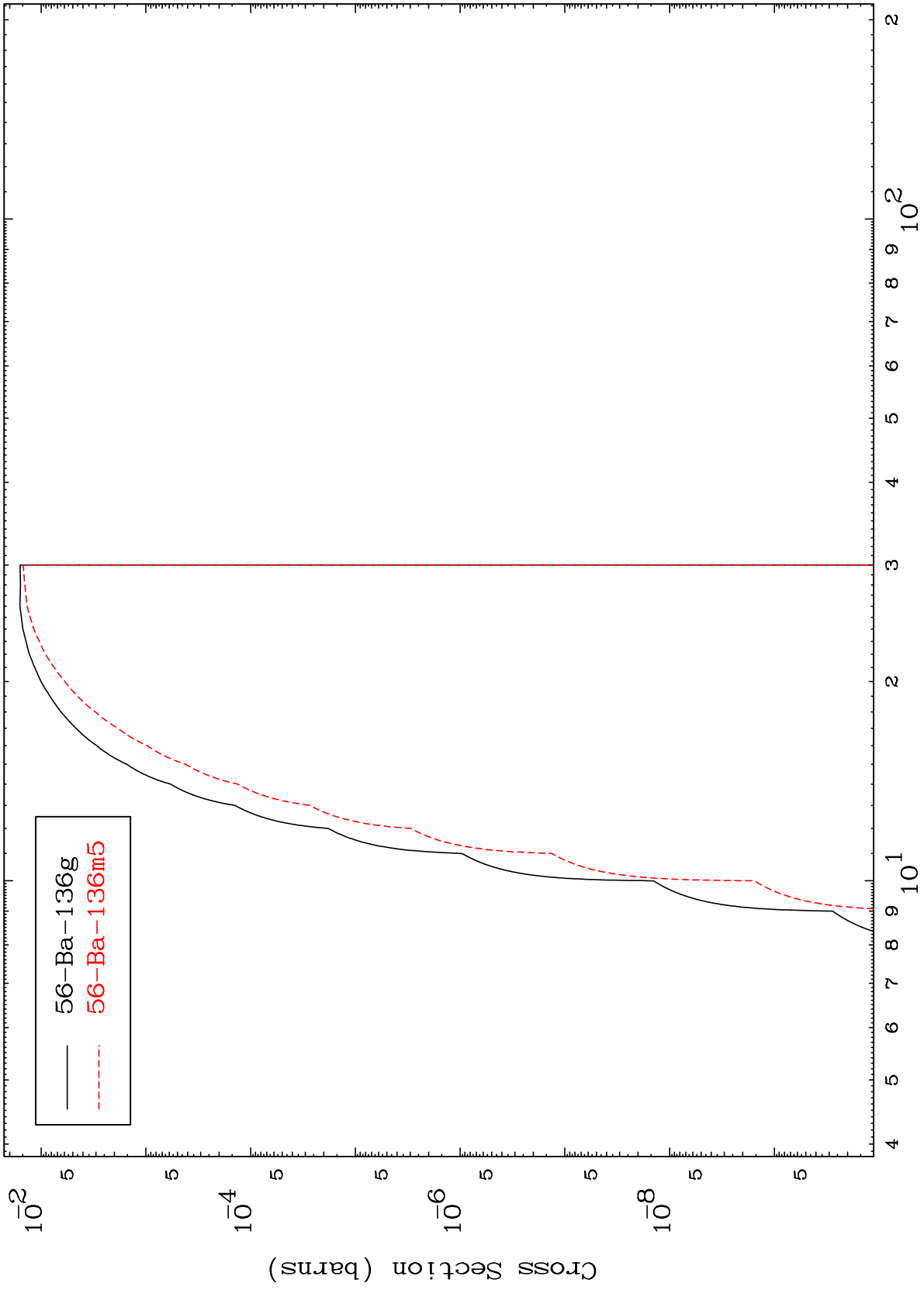
Incident Energy (MeV)

56-Ba-137

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56-Ba-137

(p,d)
Radionuclide Production Cross Section



18

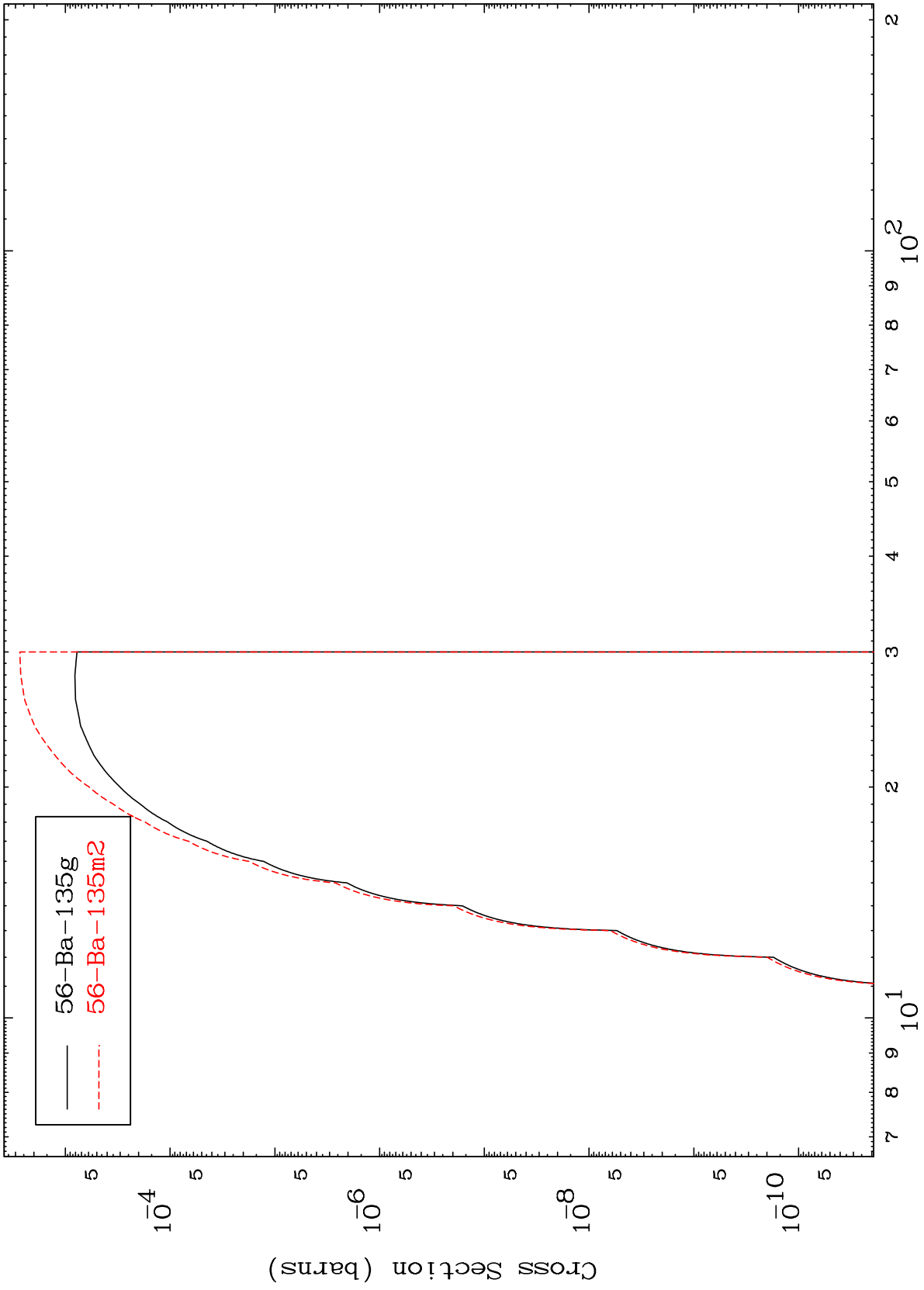
Incident Energy (MeV)

56-Ba-137

MAT 5647

56-Ba-137

(p, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

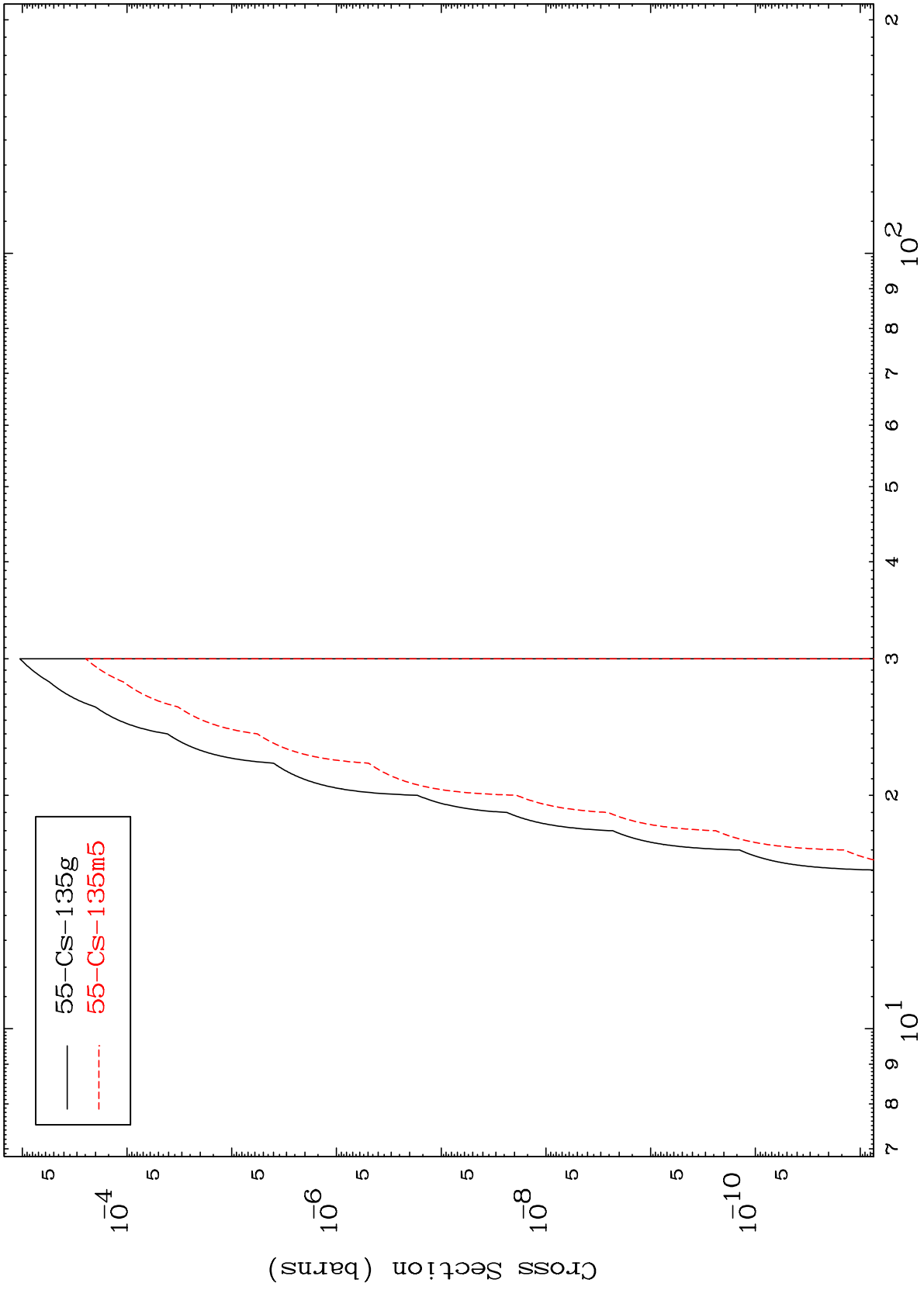
56-Ba-137

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(p,He-3)

56-Ba-137

Radionuclide Production Cross Section



20

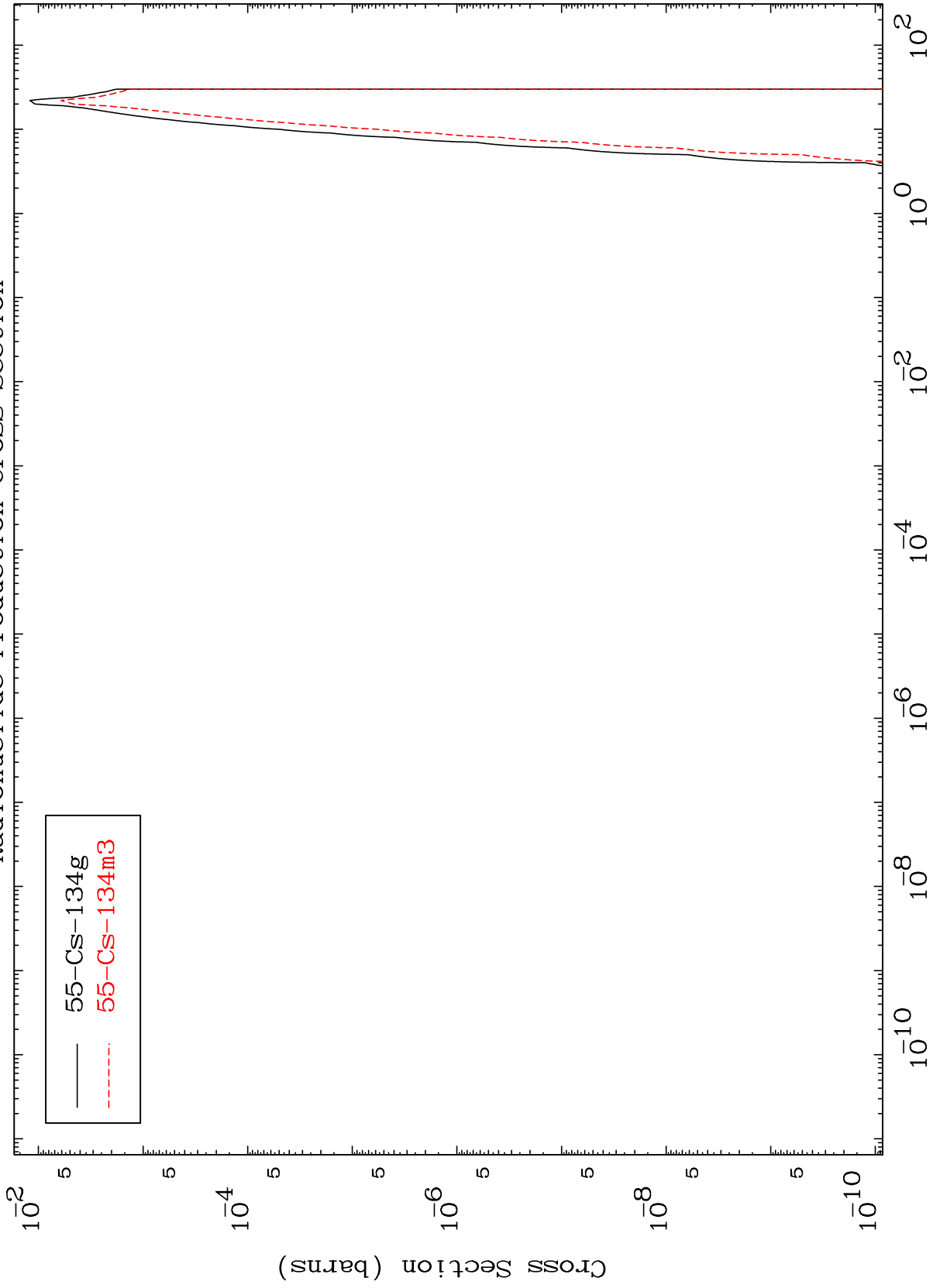
Incident Energy (MeV)

56-Ba-137

MAT 5647

Radionuclide Production Cross Section
(p, α)

56-Ba-137



21

Incident Energy (MeV)

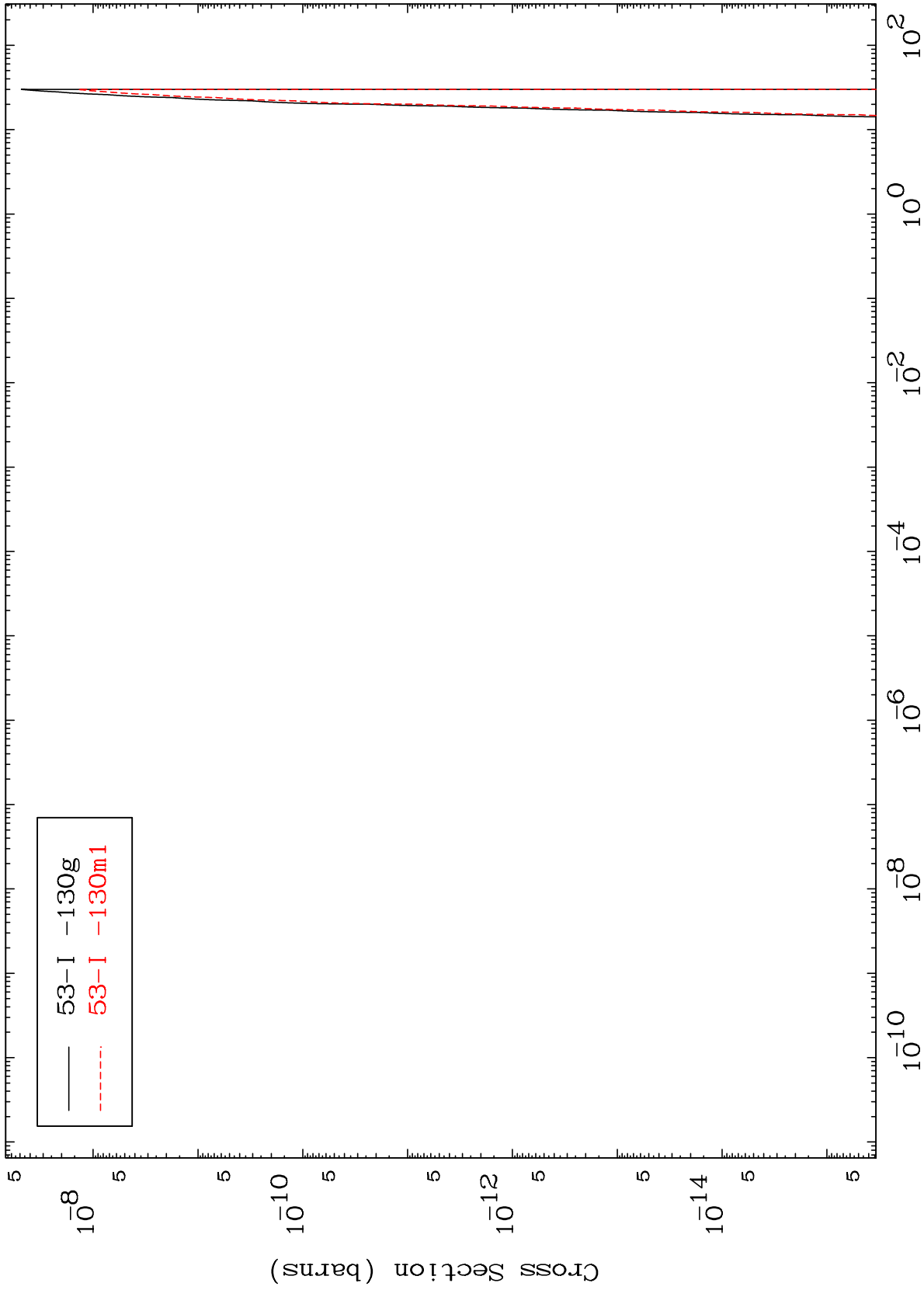
56-Ba-137

MAT 5647

(p,2α)

56-Ba-137

Radionuclide Production Cross Section



22

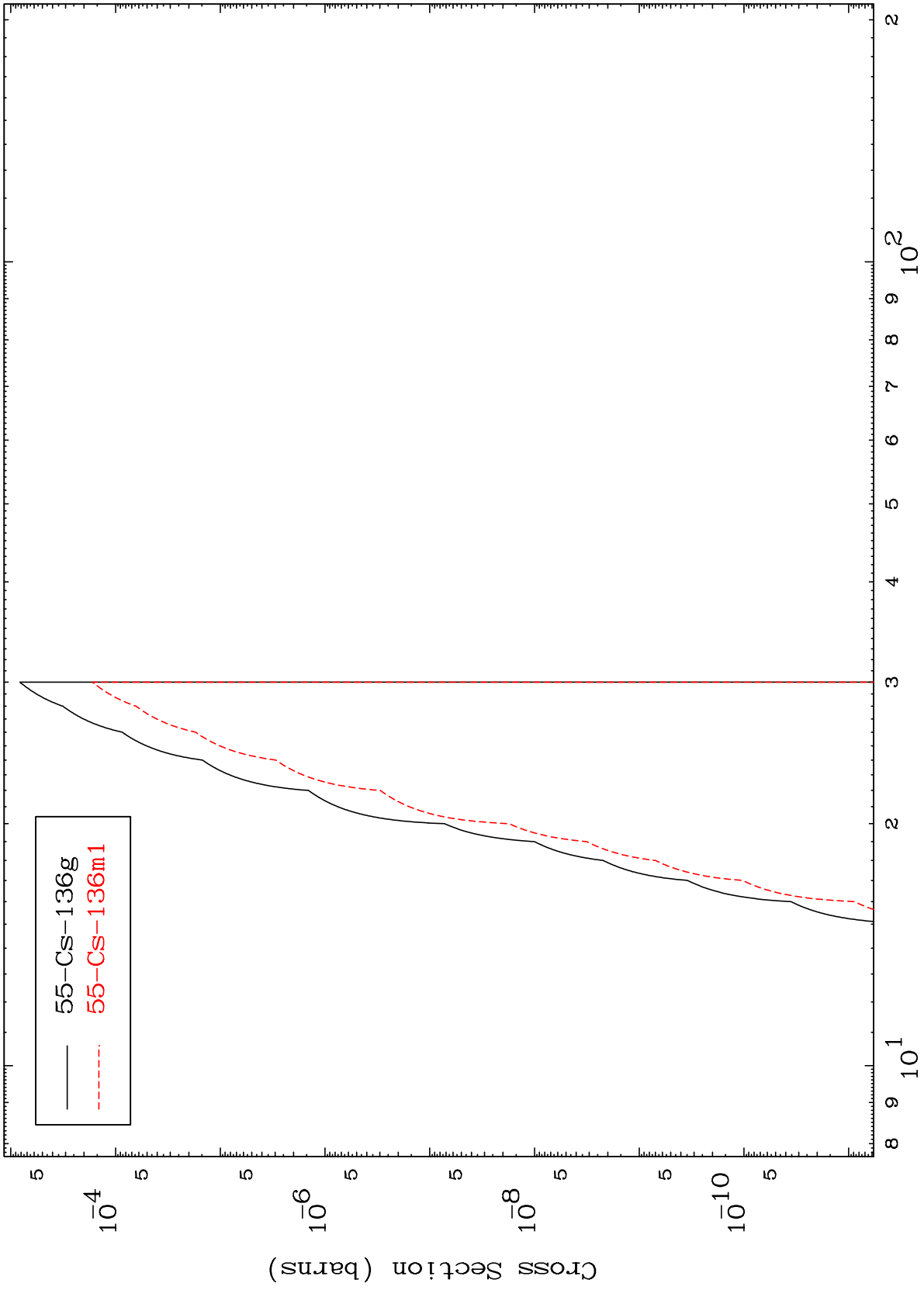
Incident Energy (MeV)

56-Ba-137

MAT 5647

56-Ba-137

Radionuclide Production Cross Section
(p,2p)



23

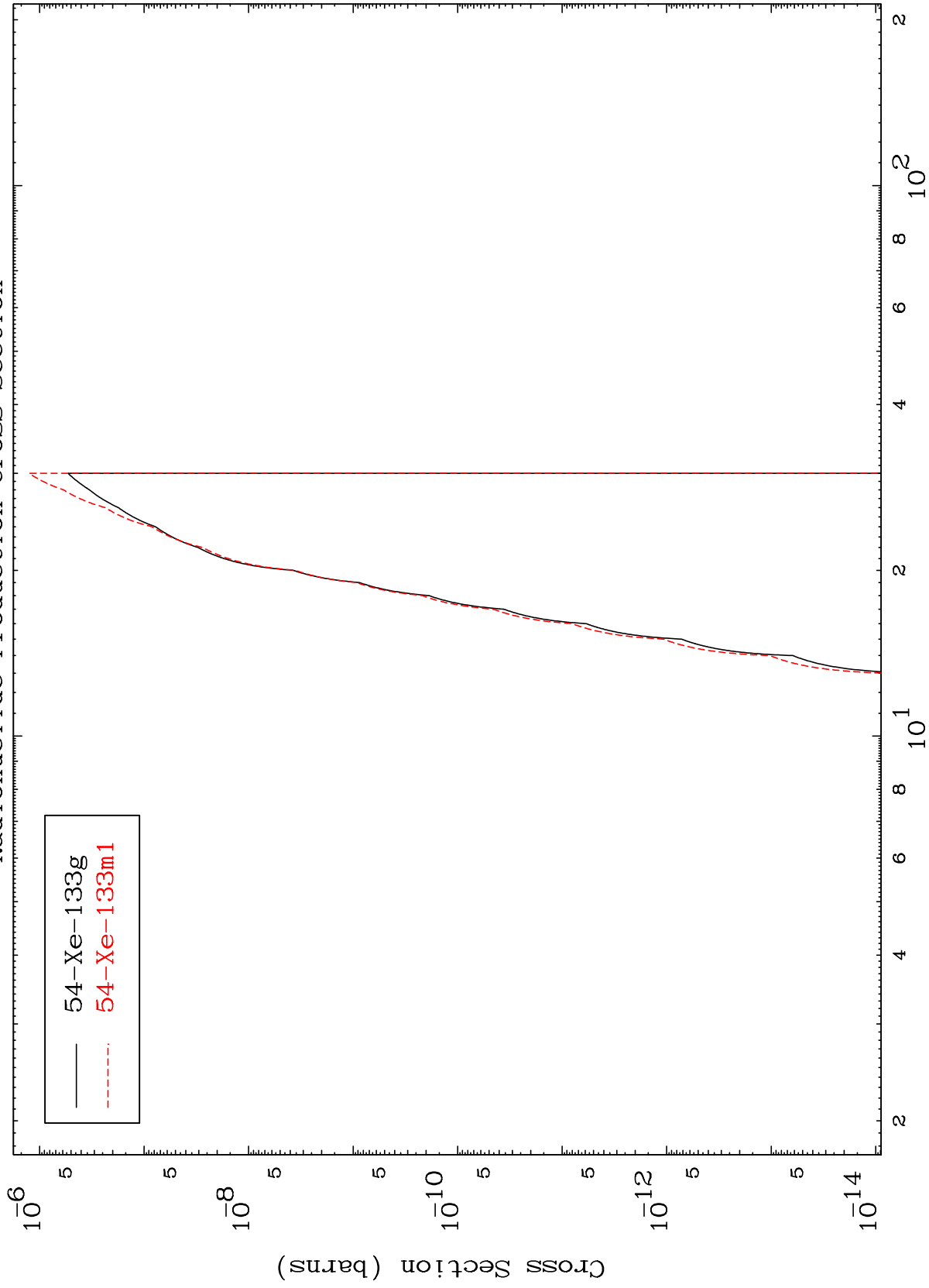
56-Ba-137

MAT 5647

(p,p) α

56-Ba-137

Radionuclide Production Cross Section



24

Incident Energy (MeV)

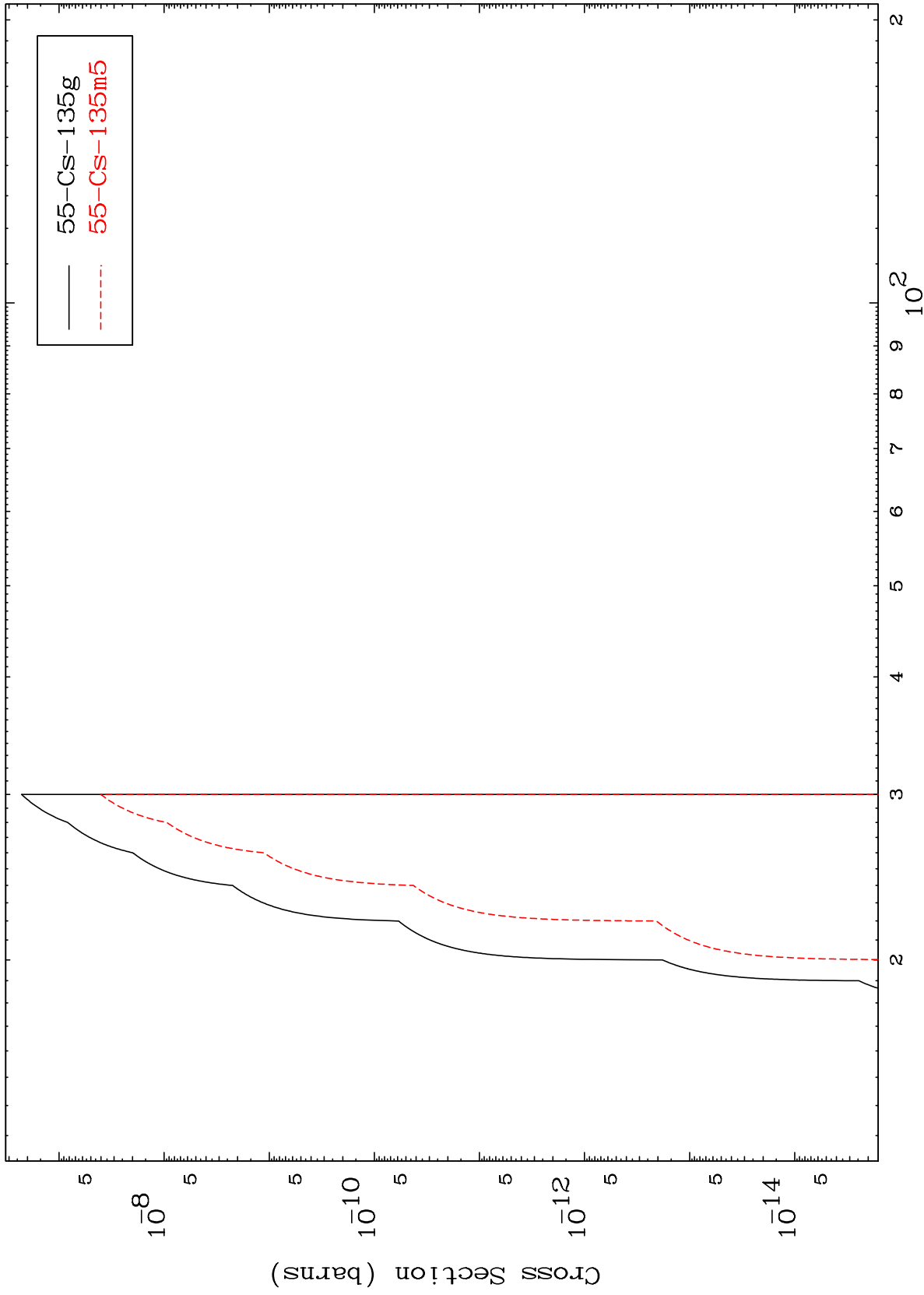
56-Ba-137

MAT 5647

(p,p) d

56-Ba-137

Radionuclide Production Cross Section



25

Incident Energy (MeV)

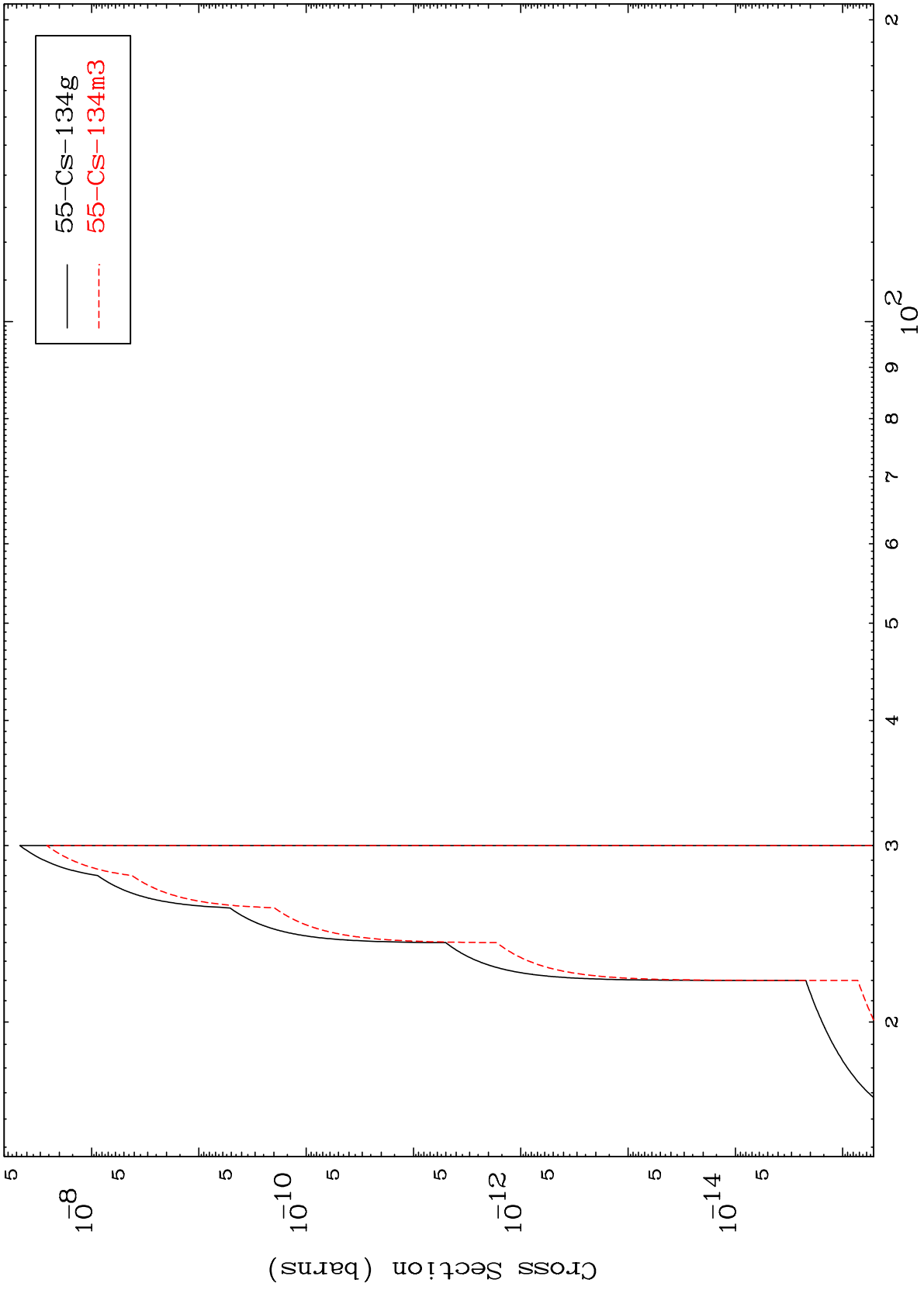
56-Ba-137

MAT 5647

(p,p) t

56-Ba-137

Radionuclide Production Cross Section



26

Incident Energy (MeV)

56-Ba-137