

Program EVALPLOT
(Version 2018-1)

by

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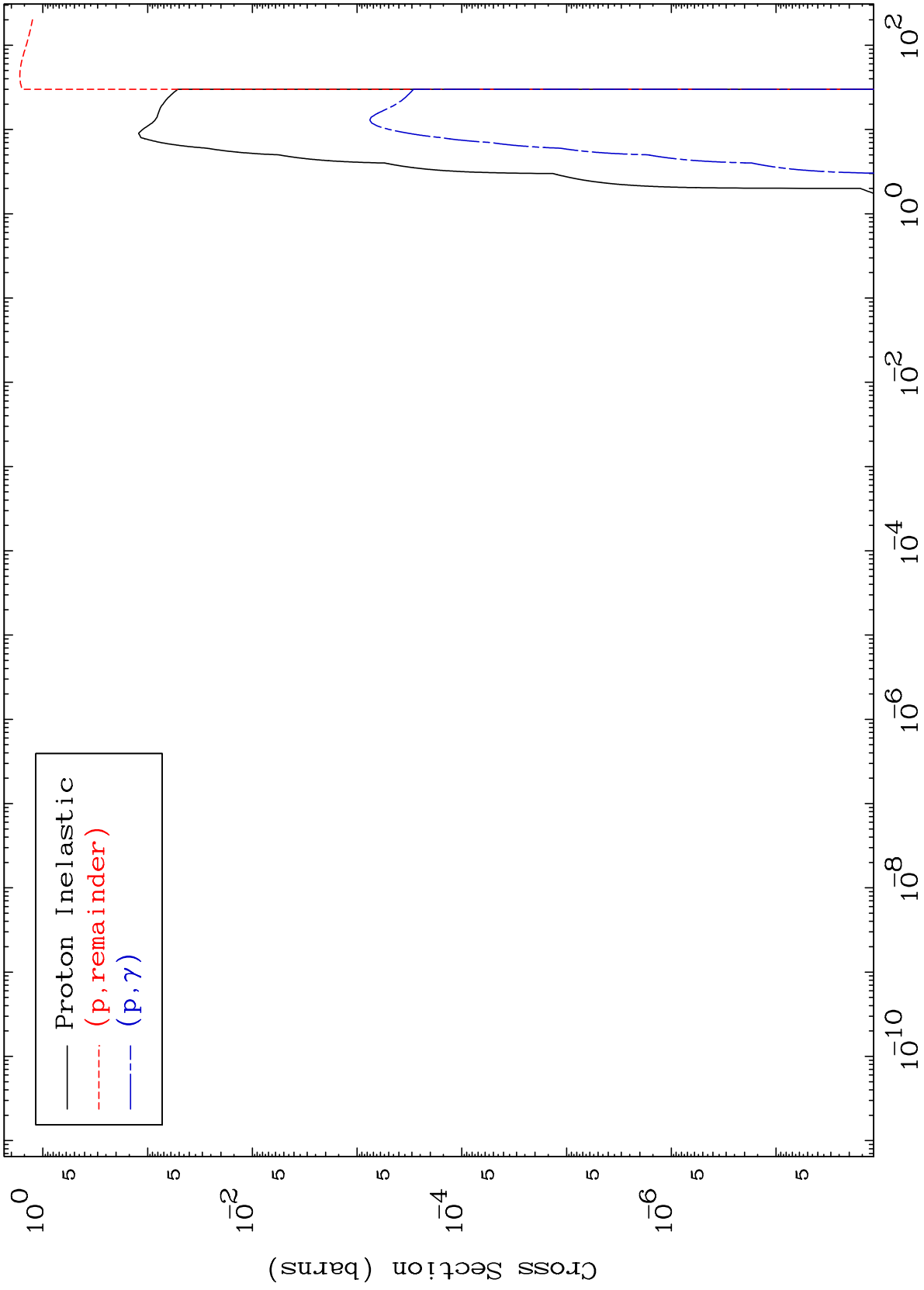
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5731

Proton Major
0 Kelvin Cross Sections

57-La-140



1

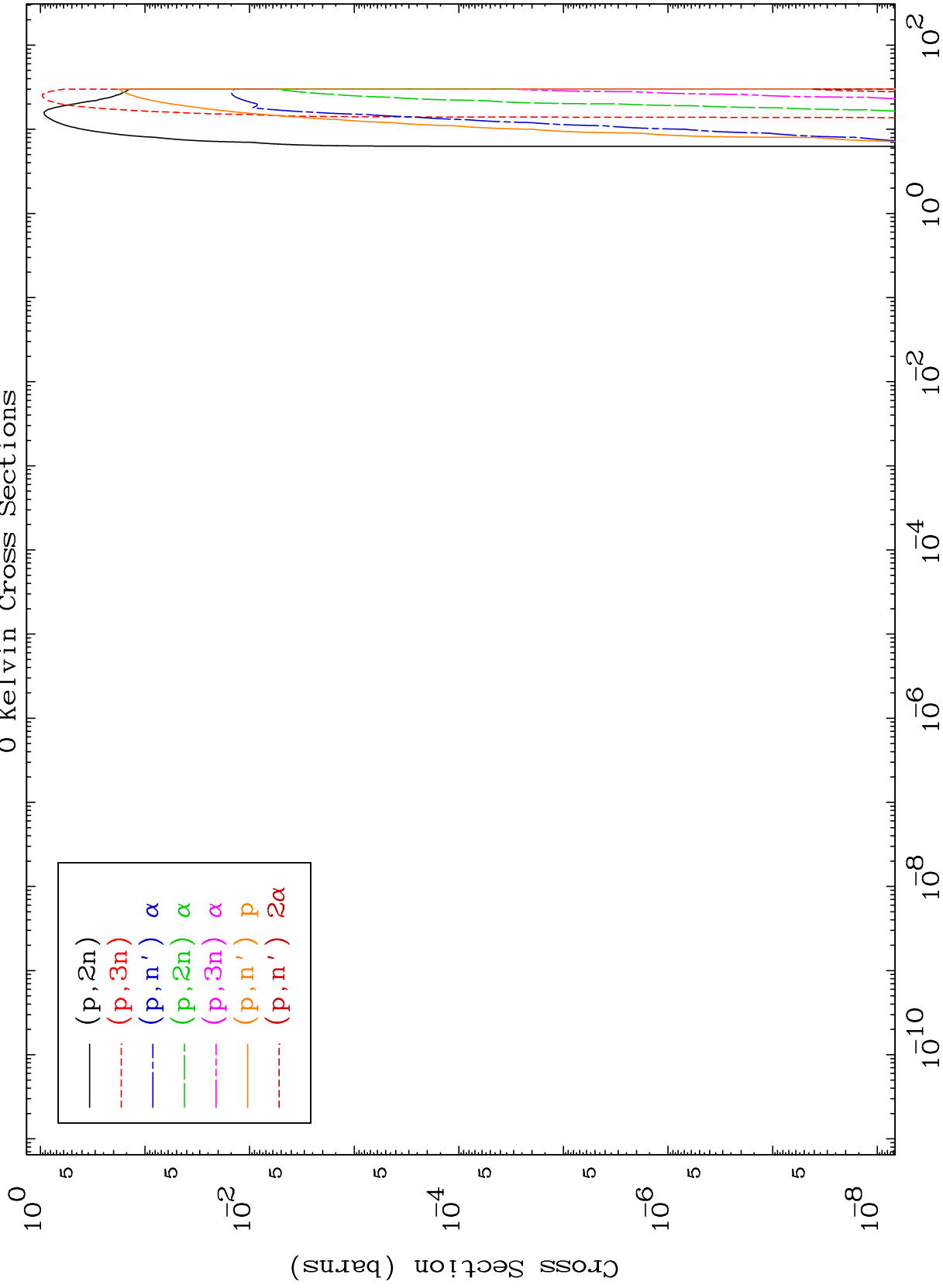
Incident Energy (MeV)

57-La-140

MAT 5731

Proton Neutron Production
0 Kelvin Cross Sections

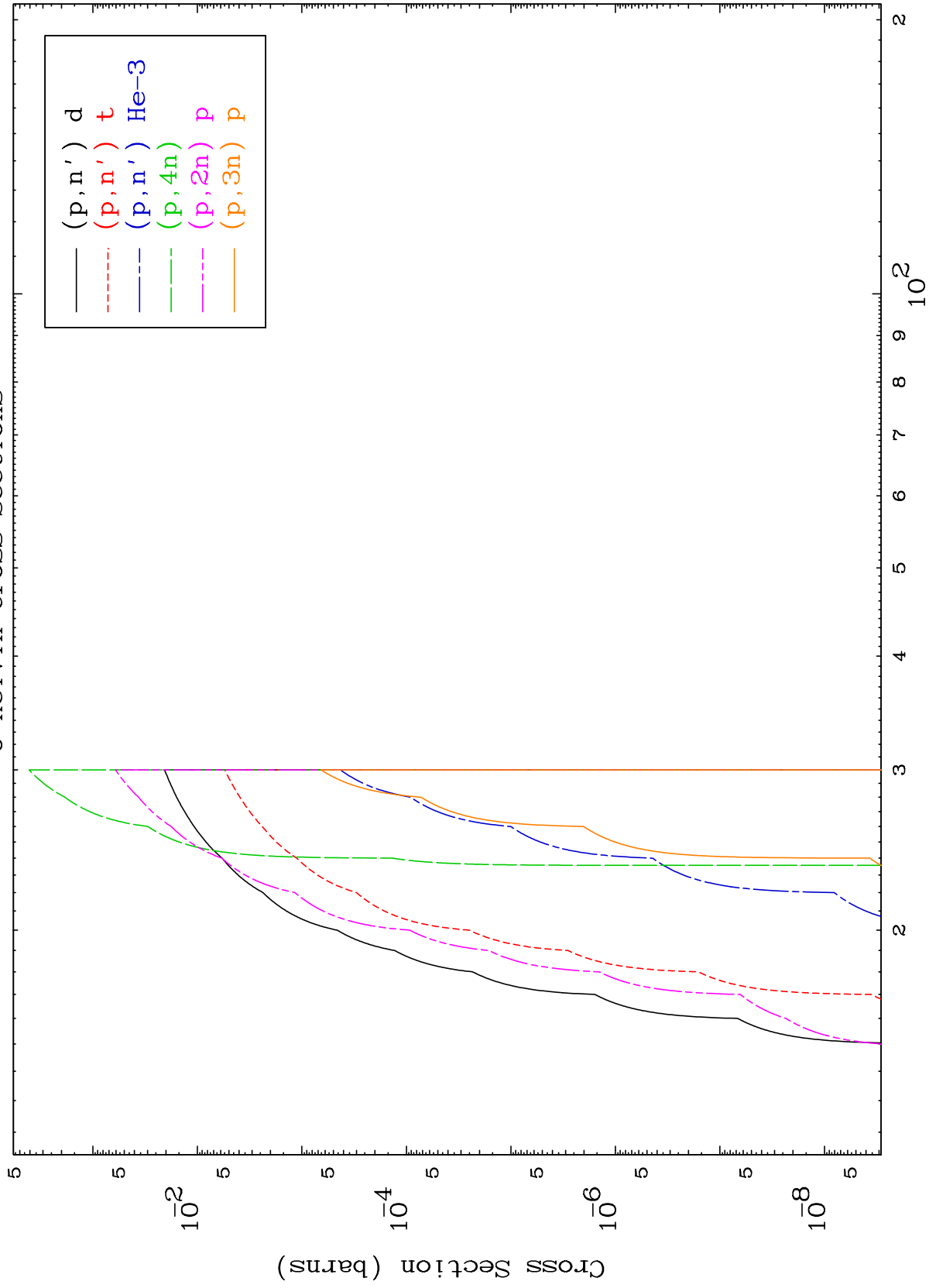
57-La-140



2

Incident Energy (MeV)

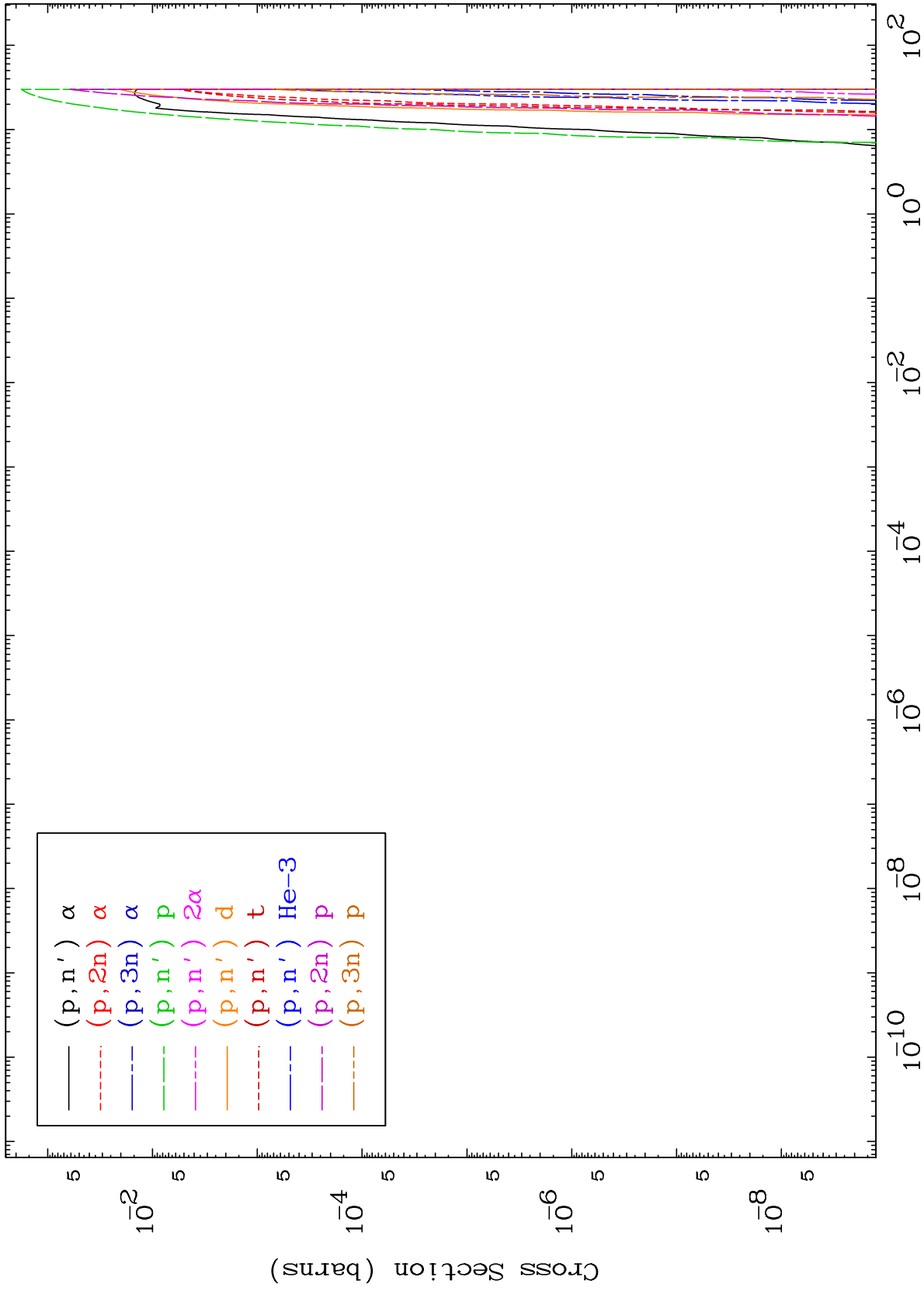
57-La-140



MAT 5731

Proton Charged Particle
0 Kelvin Cross Sections

57-La-140

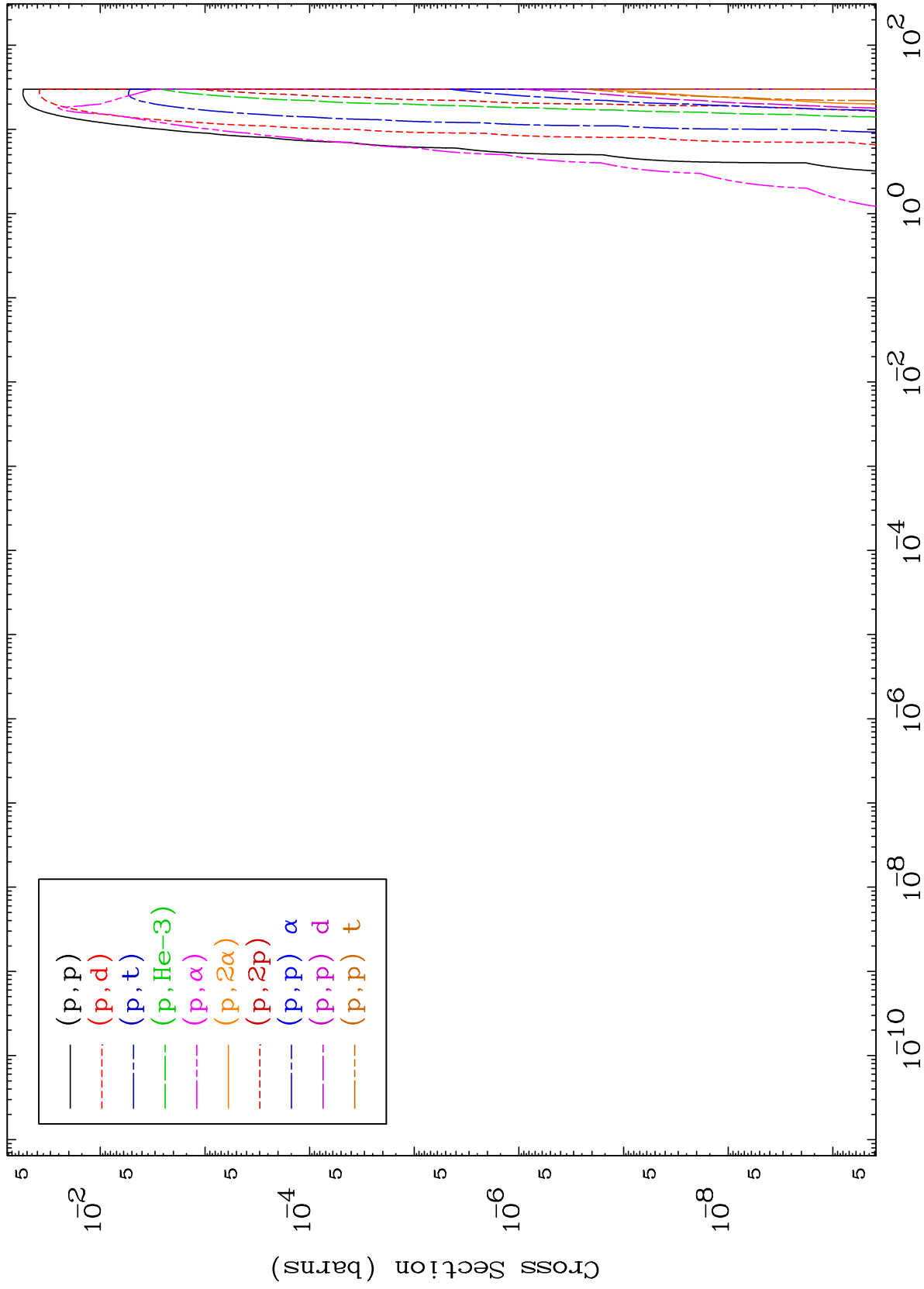


57-La-140

MAT 5731

Proton Charged Particle
0 Kelvin Cross Sections

57-La-140



5

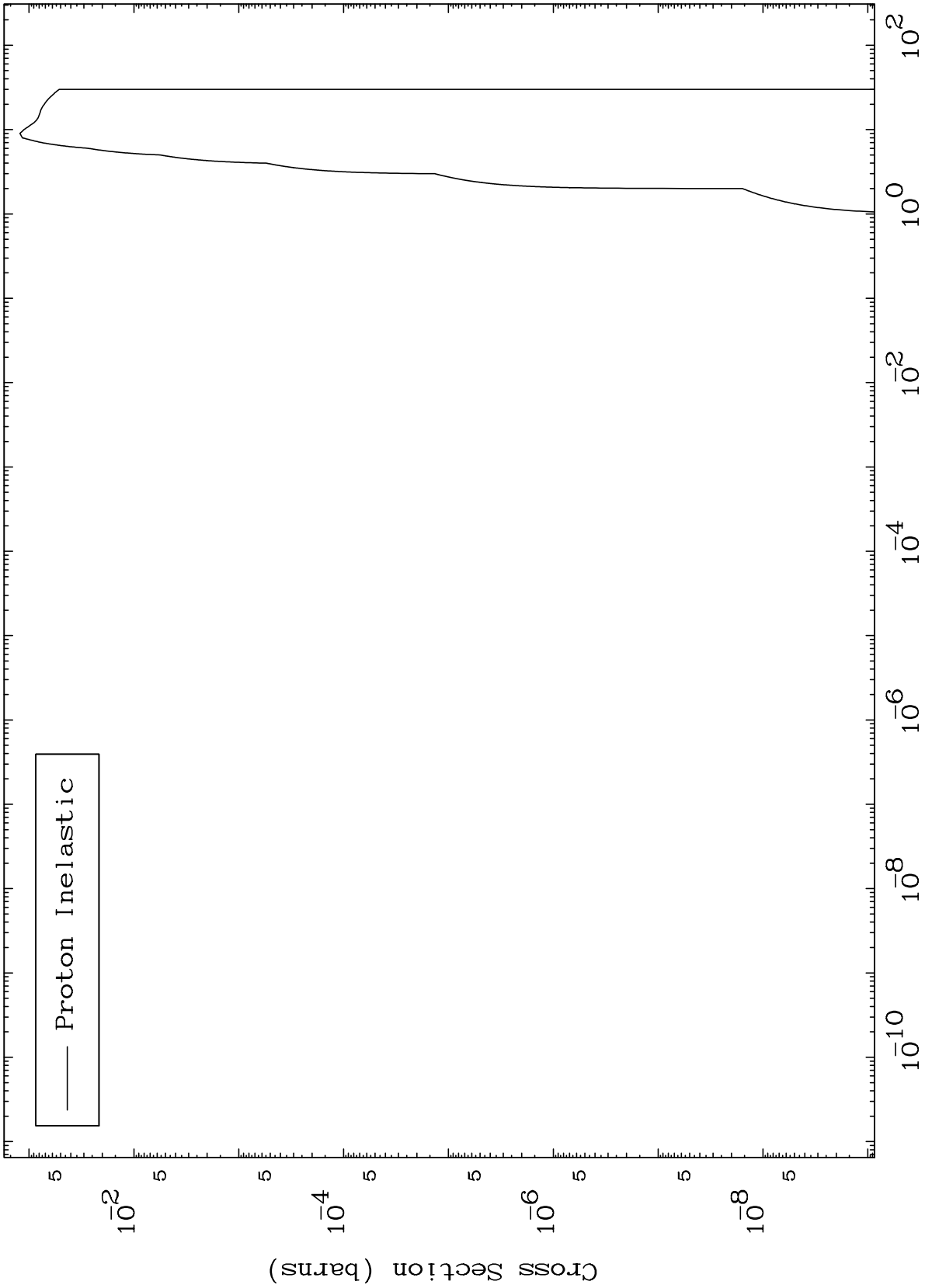
Incident Energy (MeV)

57-La-140

MAT 5731

(p,n') Level
0 Kelvin Cross Sections

57-La-140

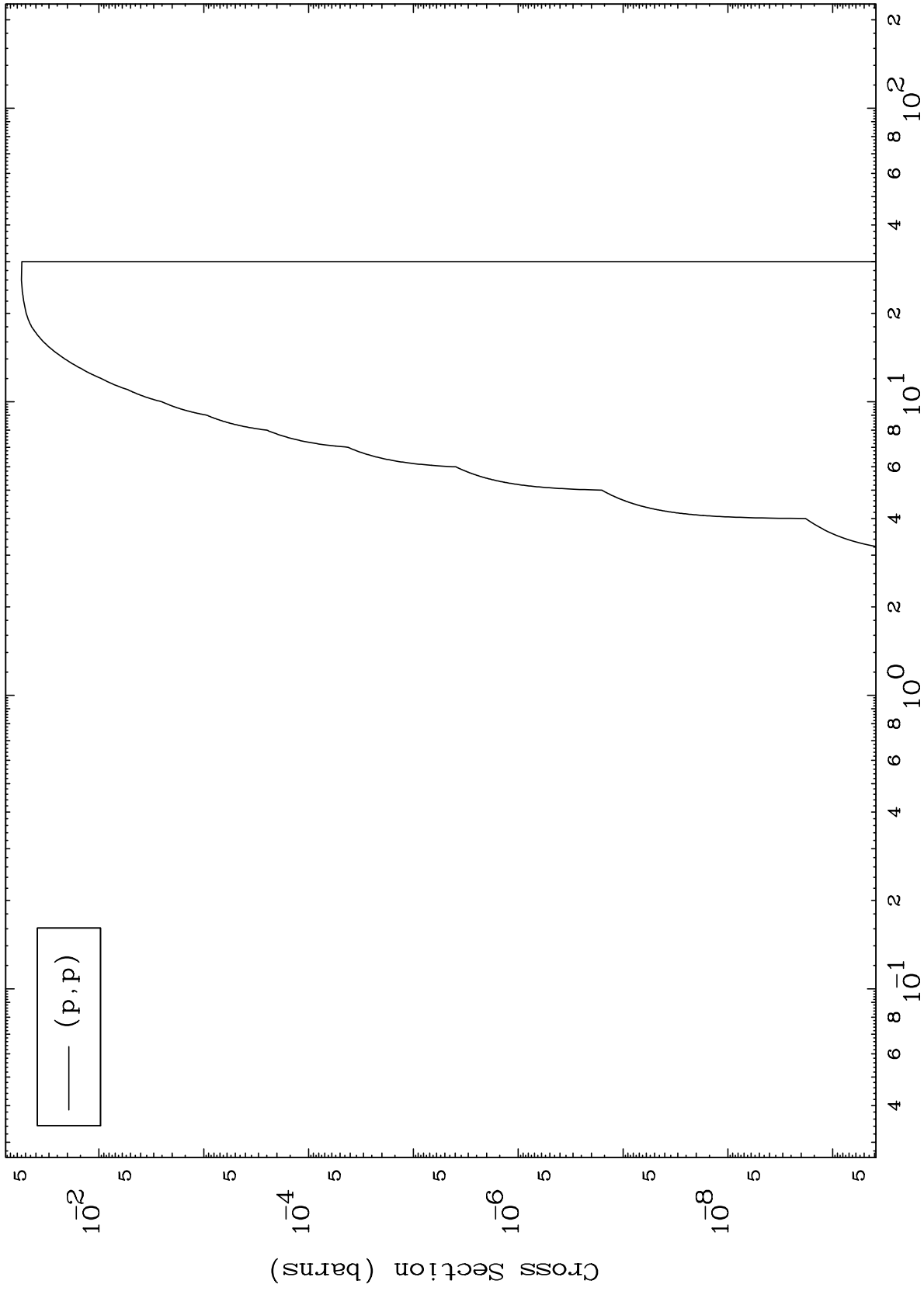


— Proton Inelastic

MAT 5731

(p,p) Levels
0 Kelvin Cross Sections

57-La-140



7

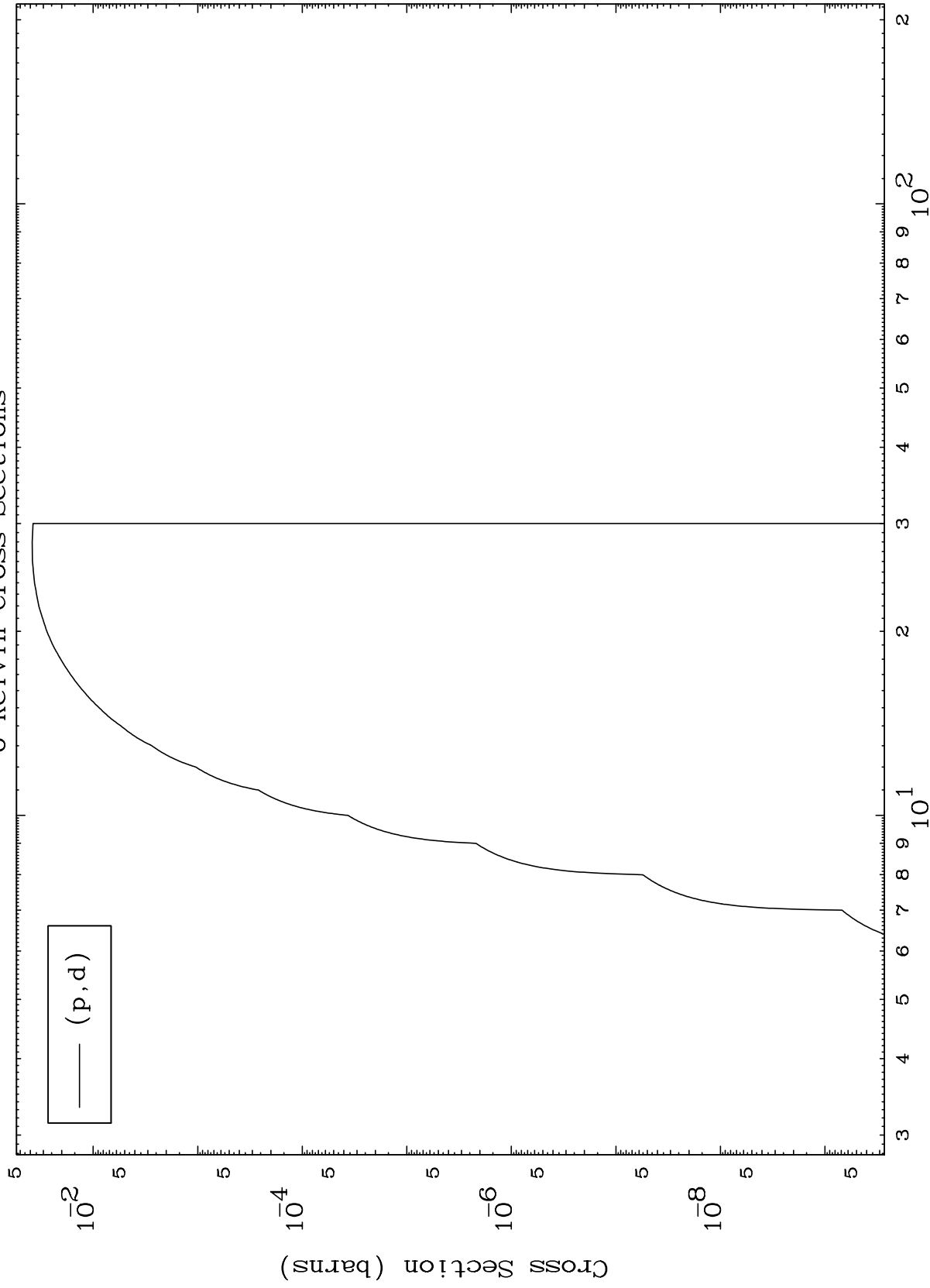
Incident Energy (MeV)

57-La-140

MAT 5731

(p,d) Levels
0 Kelvin Cross Sections

57-La-140



8

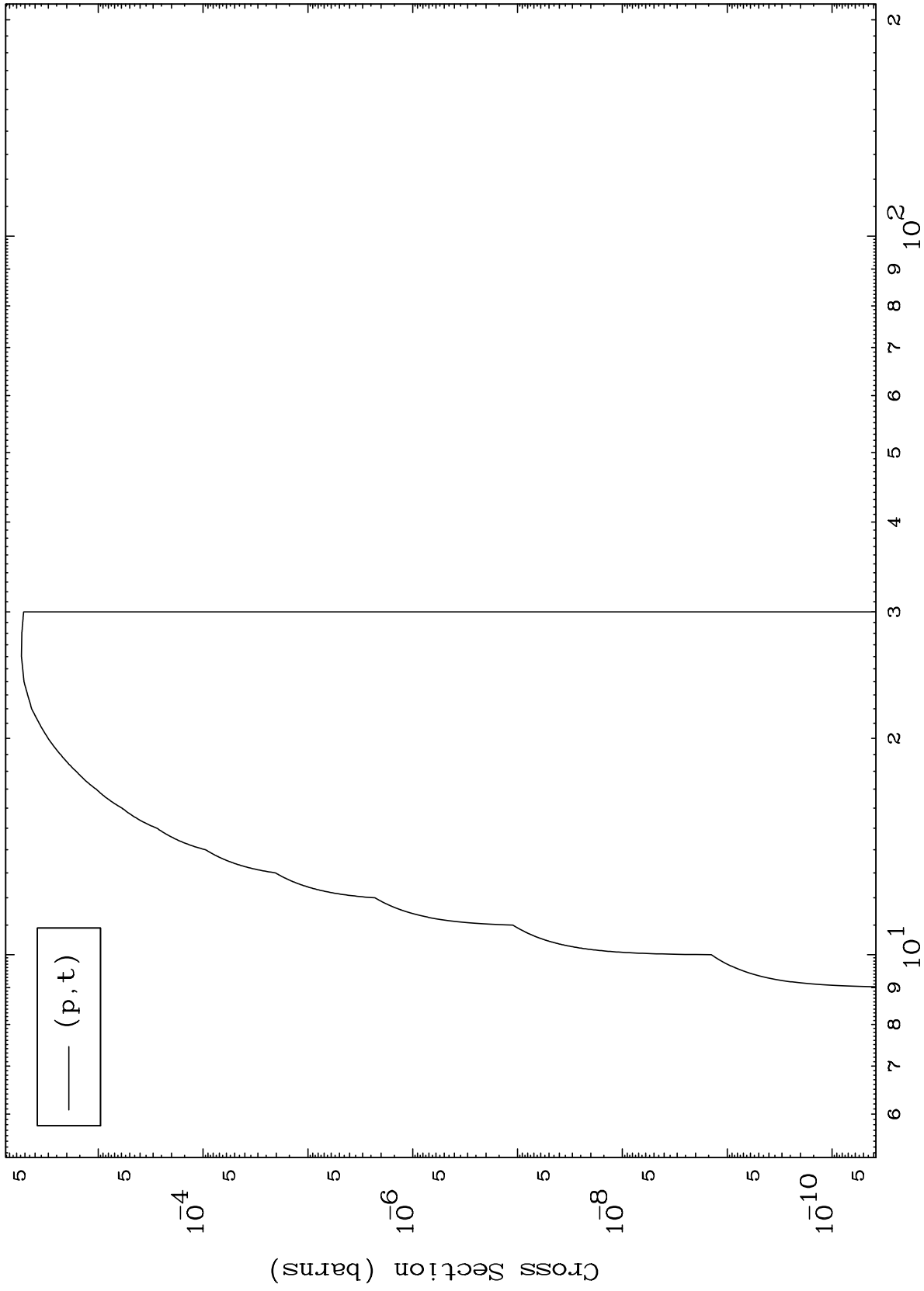
Incident Energy (MeV)

57-La-140

MAT 5731

(p,t) Levels
0 Kelvin Cross Sections

57-La-140



9

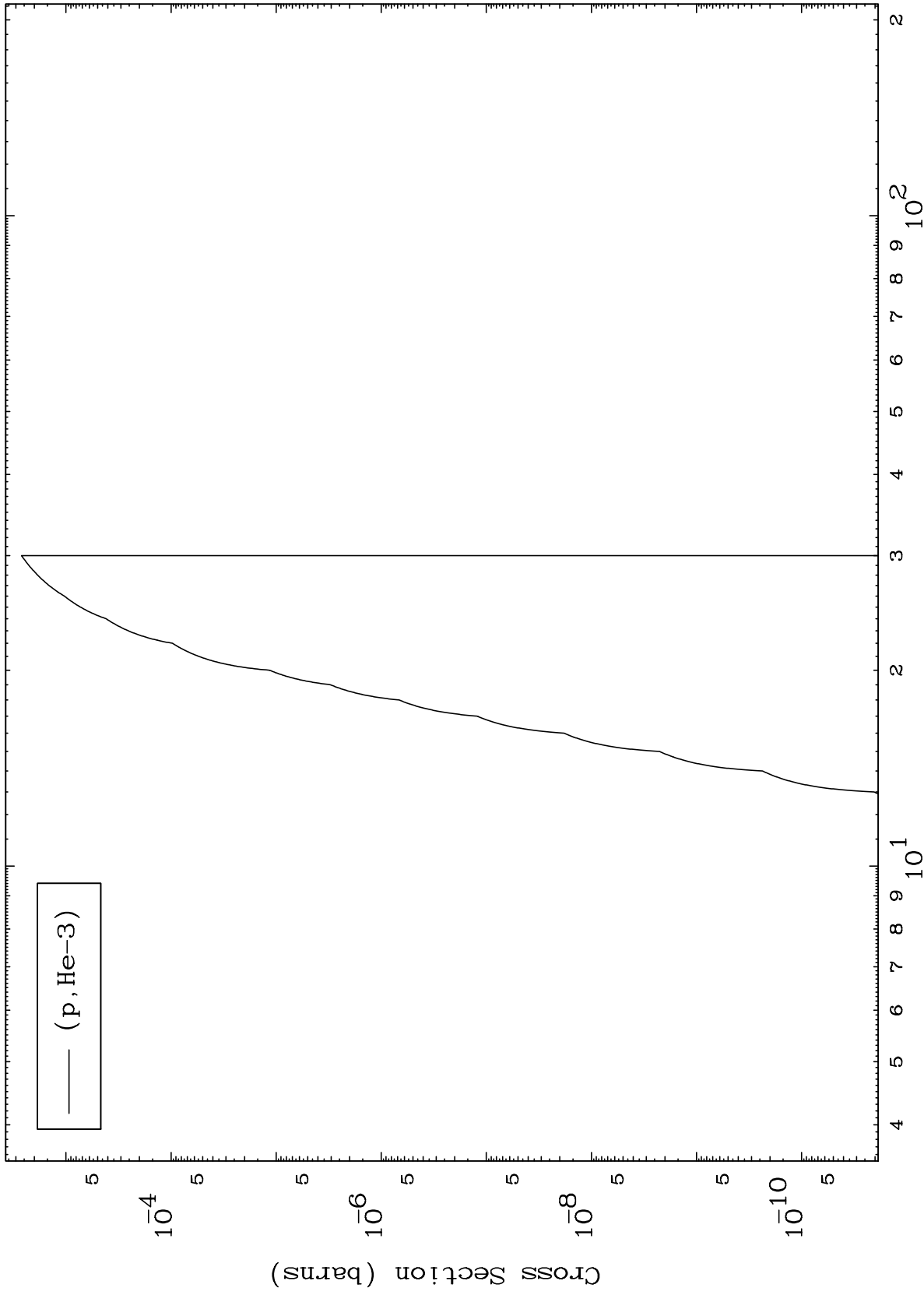
Incident Energy (MeV)

57-La-140

MAT 5731

(p,He3) Levels
0 Kelvin Cross Sections

57-La-140



10

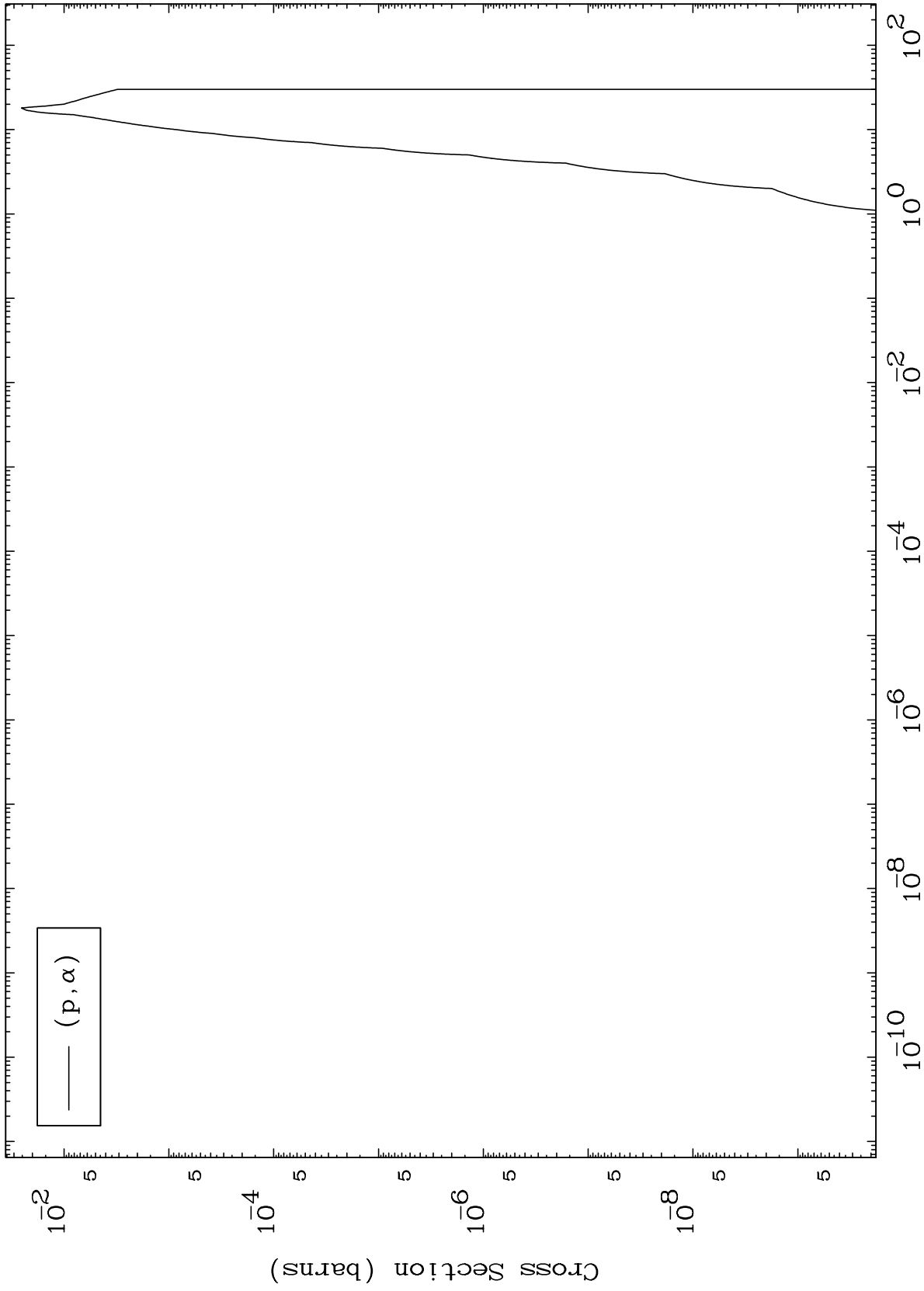
Incident Energy (MeV)

57-La-140

MAT 5731

(p,α) Levels
0 Kelvin Cross Sections

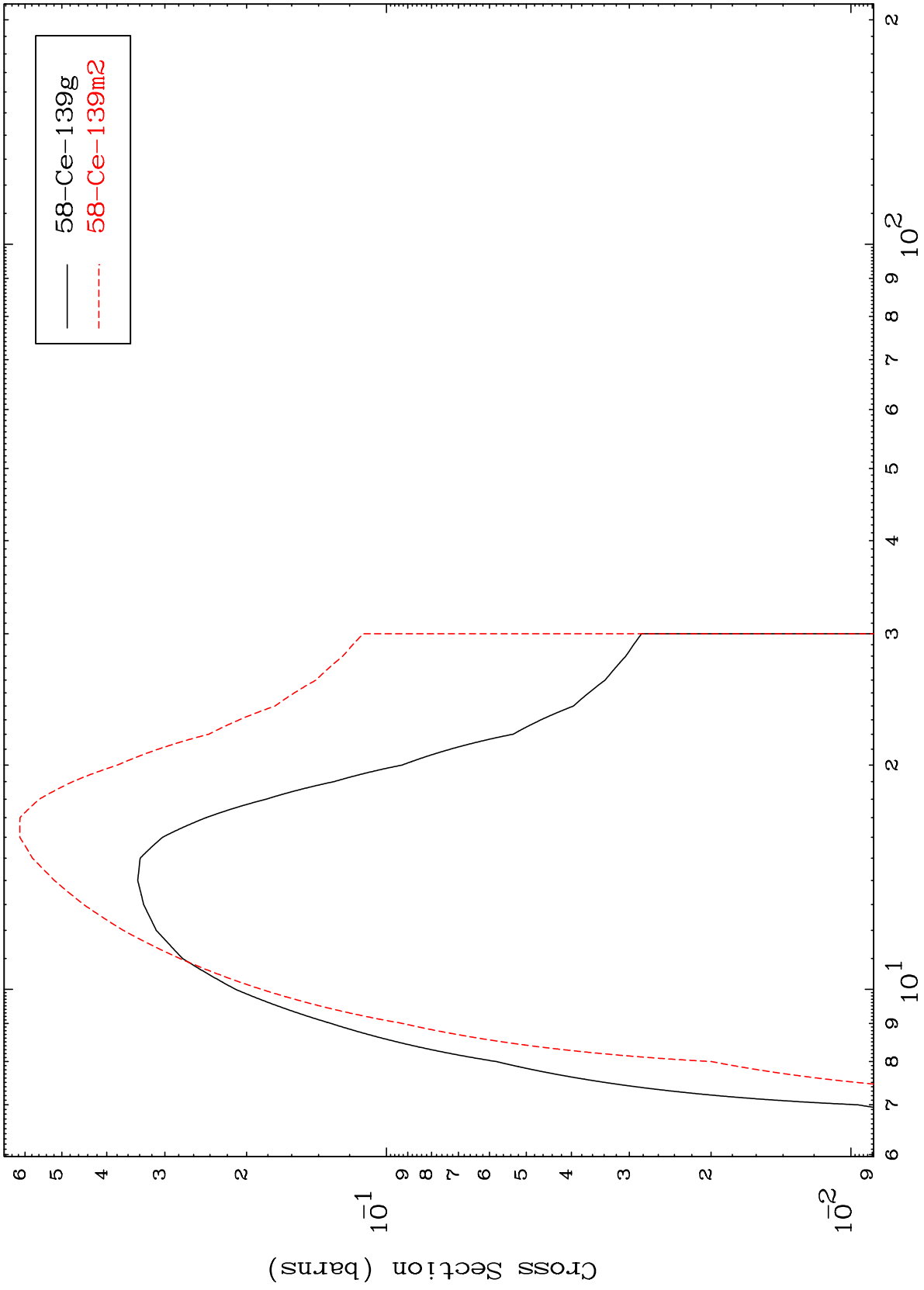
57-La-140



MAT 5731

57-La-140

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

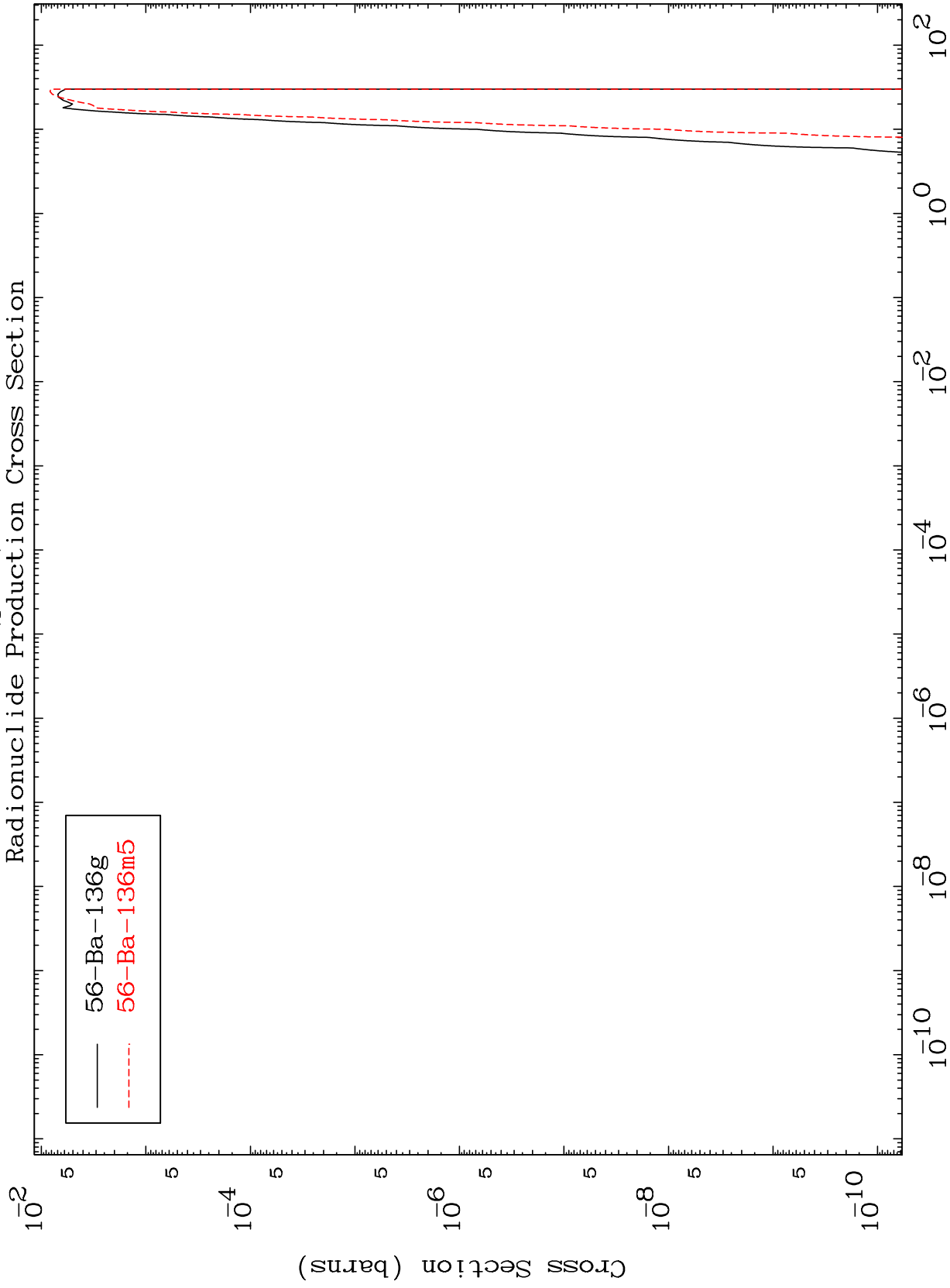
57-La-140

MAT 5731

(p,n') α

57-La-140

Radionuclide Production Cross Section

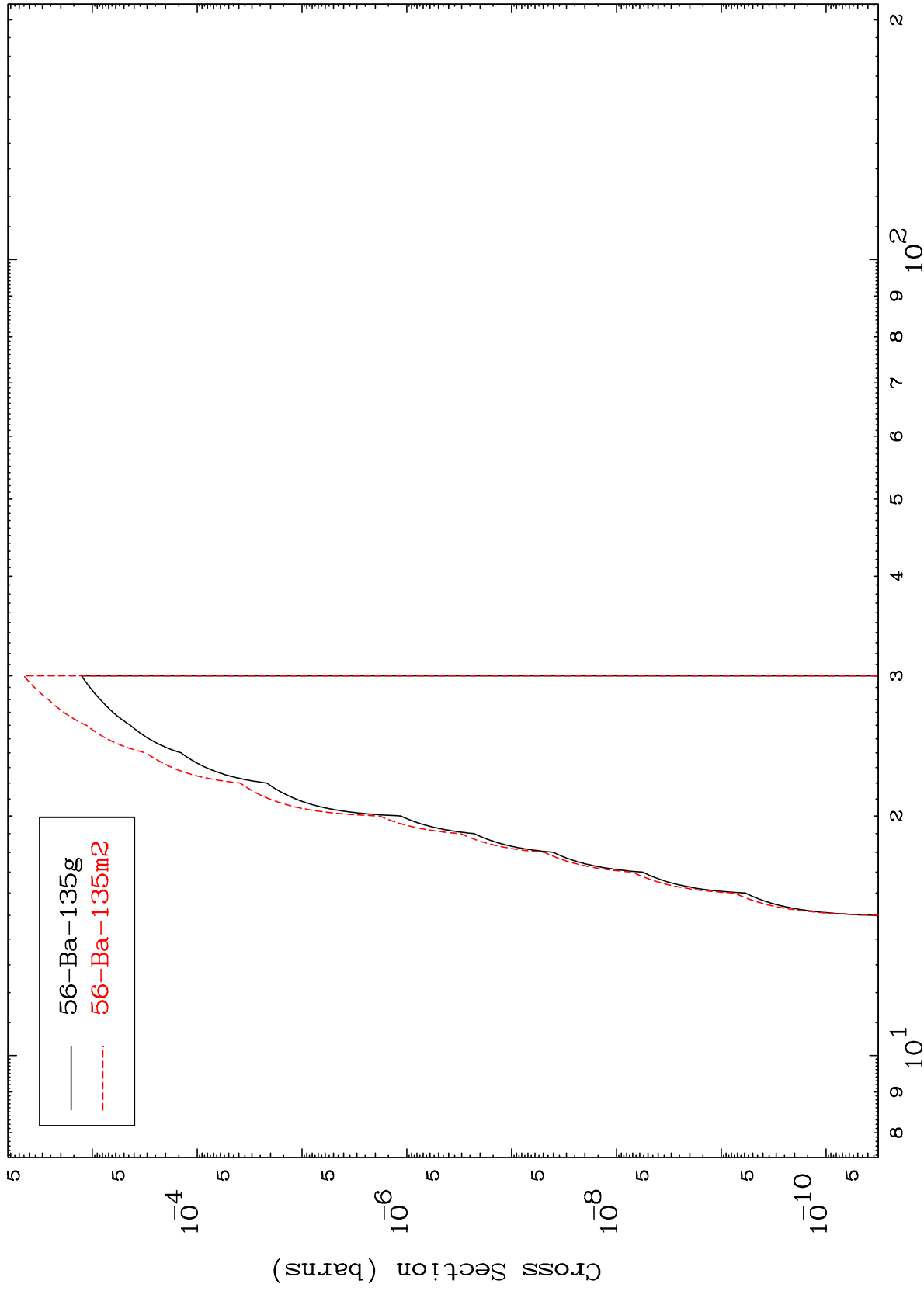


MAT 5731

(p,2n) α

57-La-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

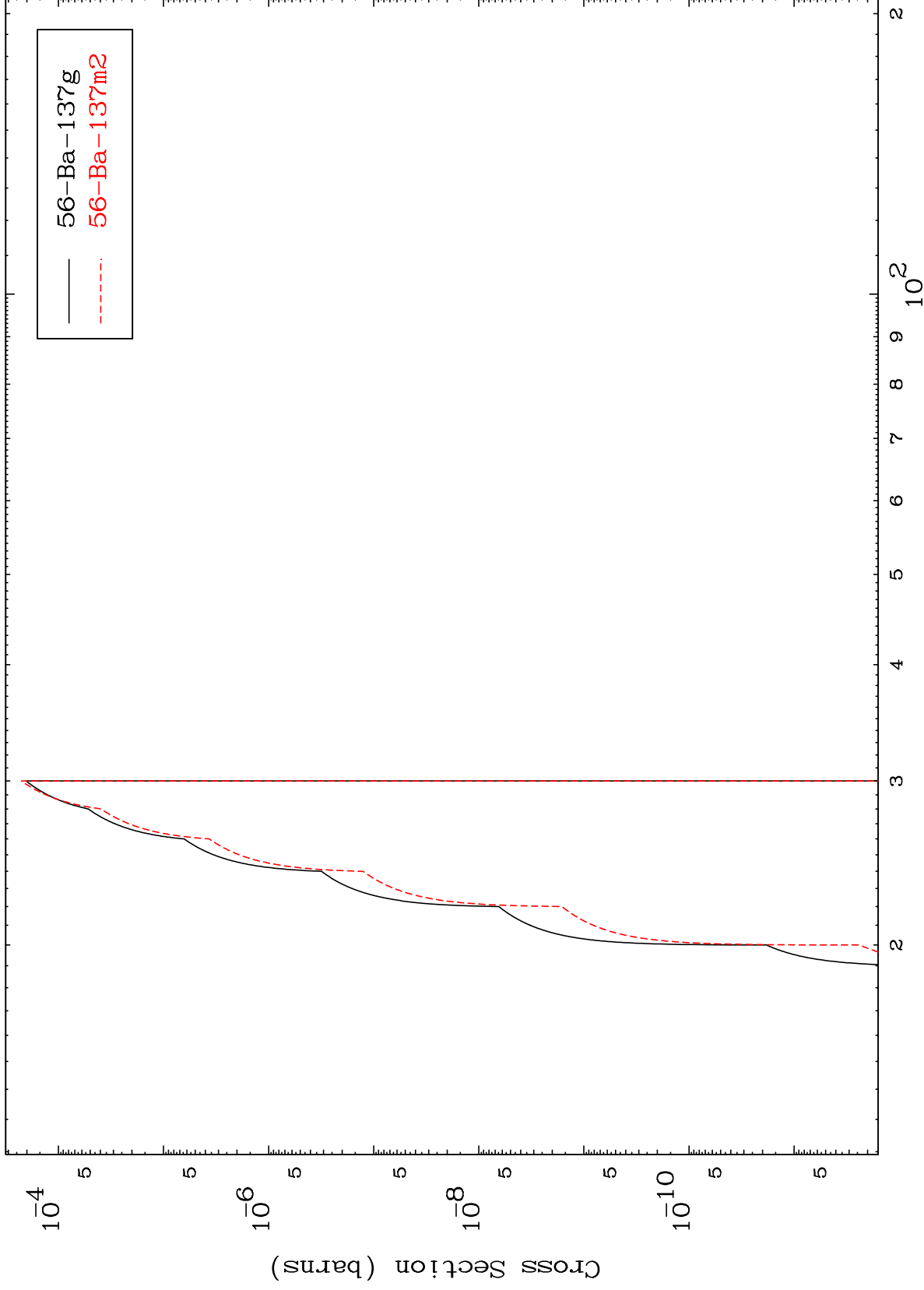
57-La-140

MAT 5731

(p,n') He-3

57-La-140

Radionuclide Production Cross Section



15

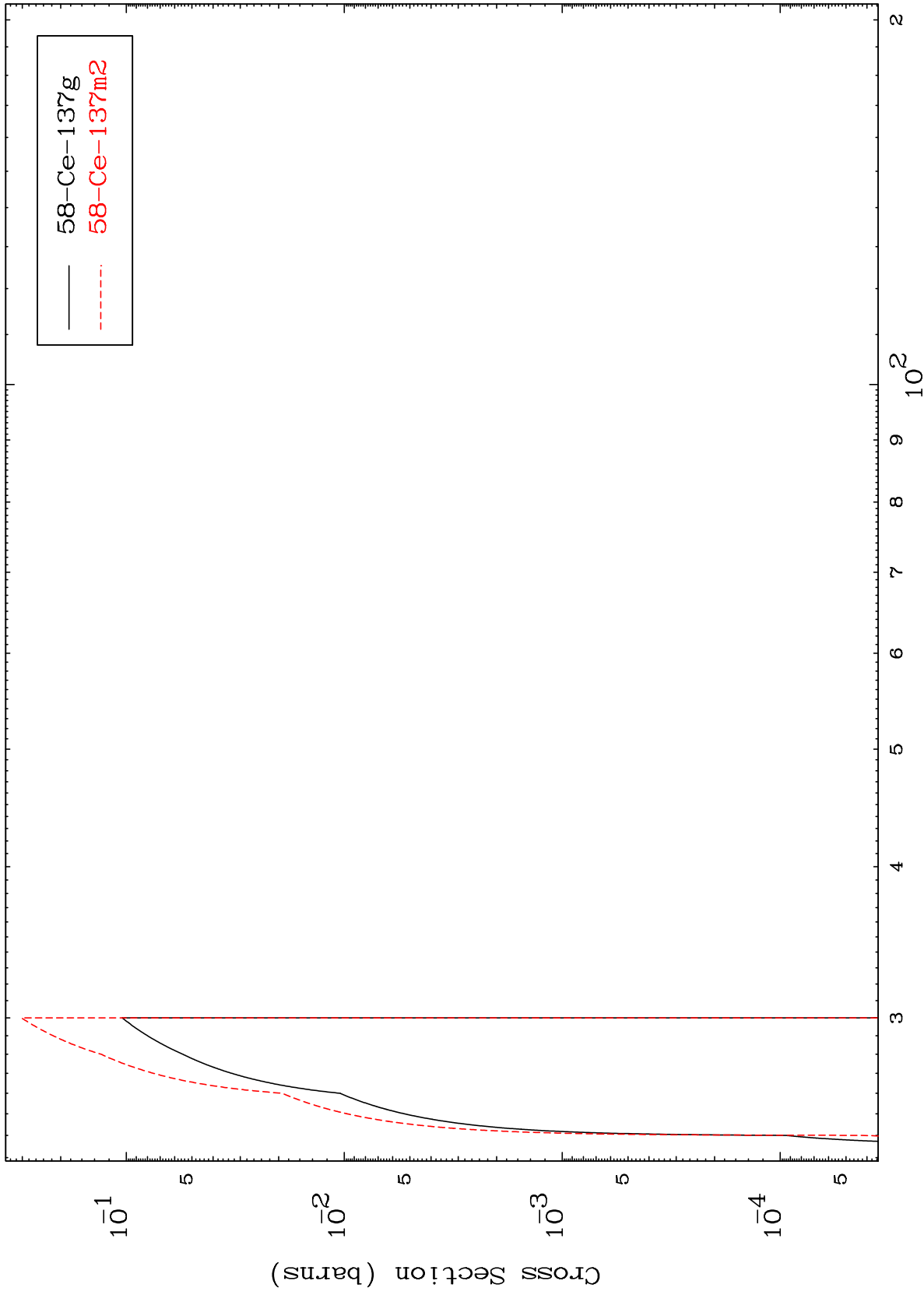
Incident Energy (MeV)

57-La-140

MAT 5731

57-La-140

(p,4n)
Radionuclide Production Cross Section



16

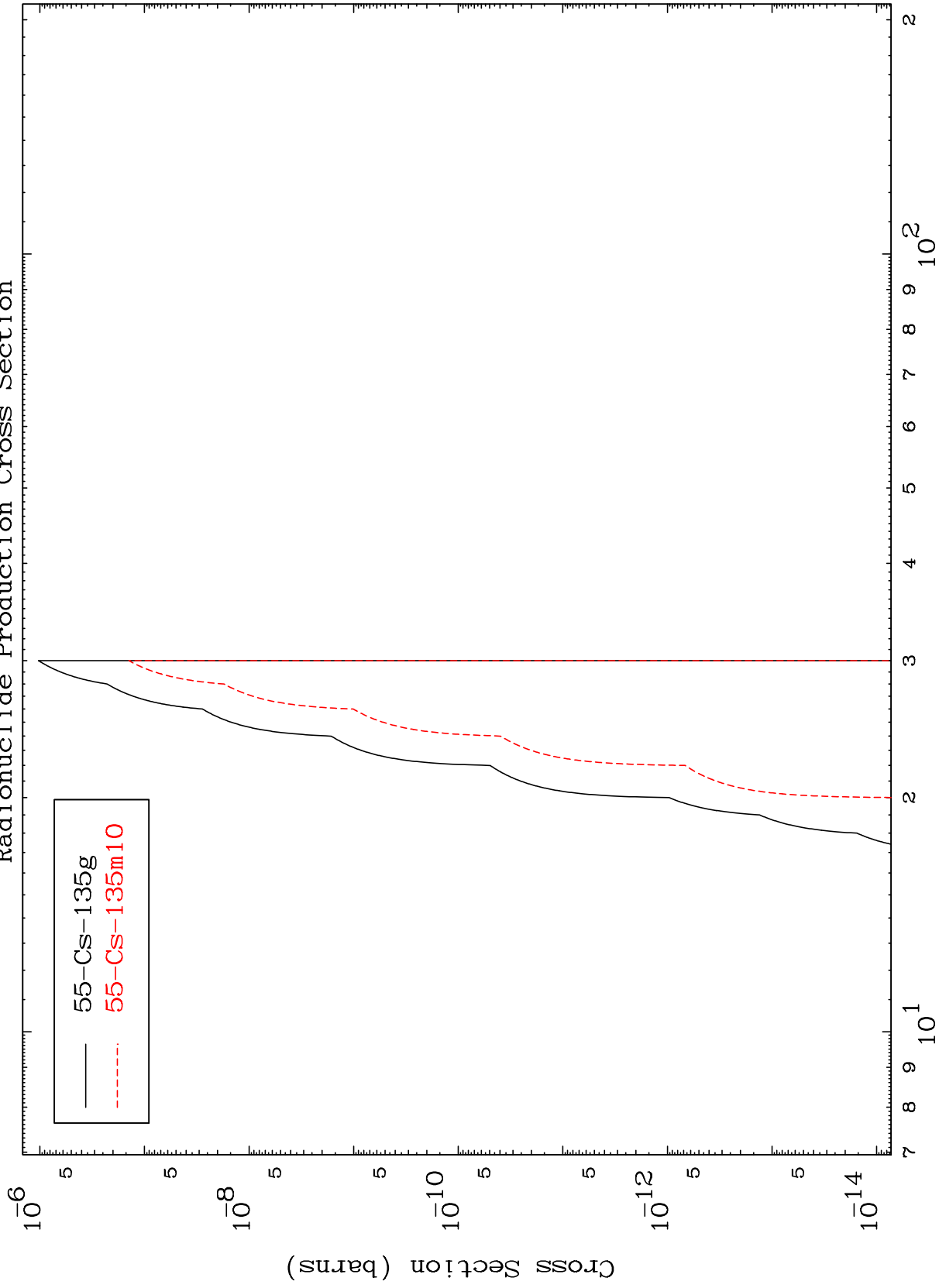
Incident Energy (MeV)

57-La-140

MAT 5731

57-La-140

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



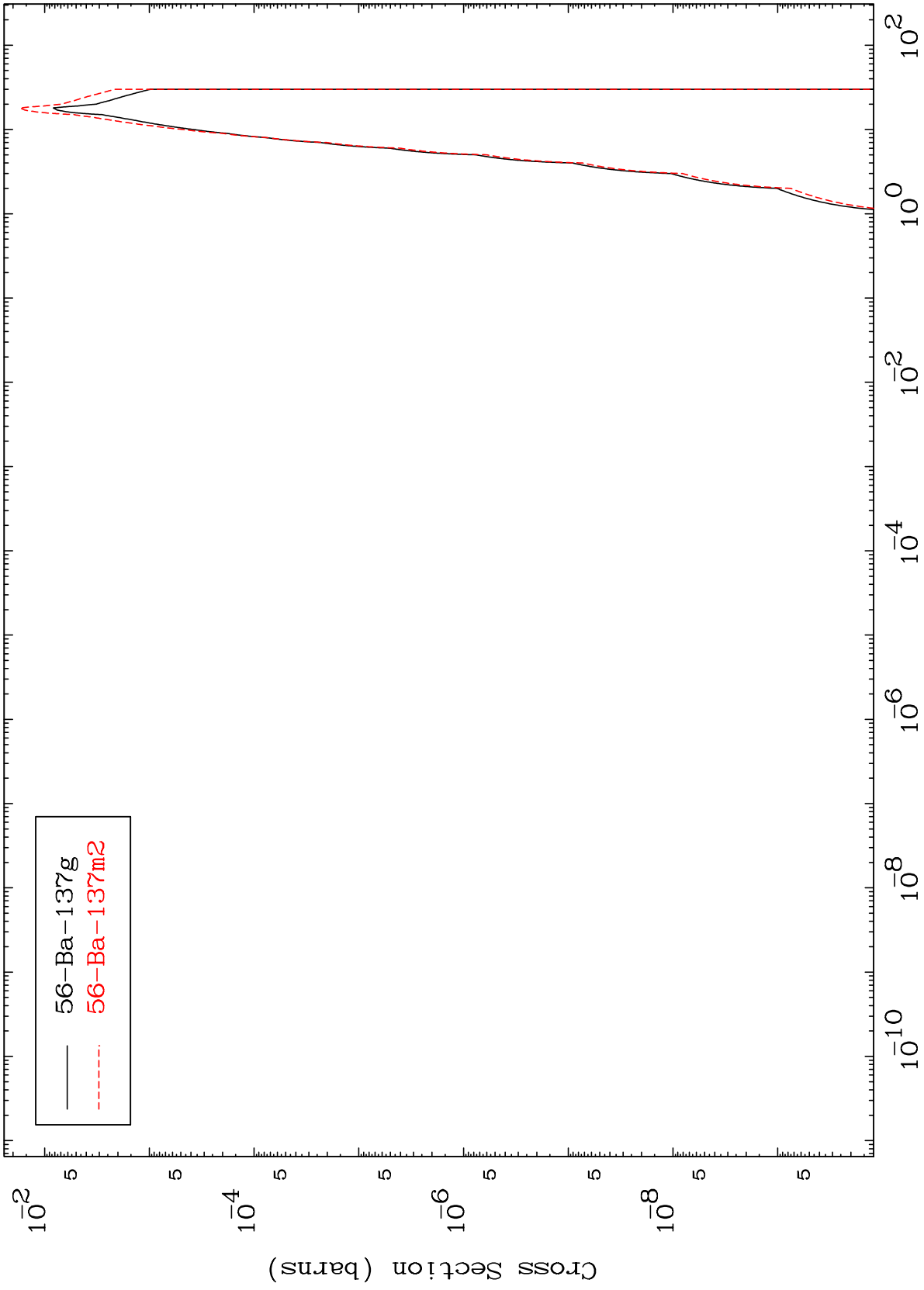
17

57-La-140

MAT 5731

Radionuclide Production Cross Section
(p, α)

57-La-140



18

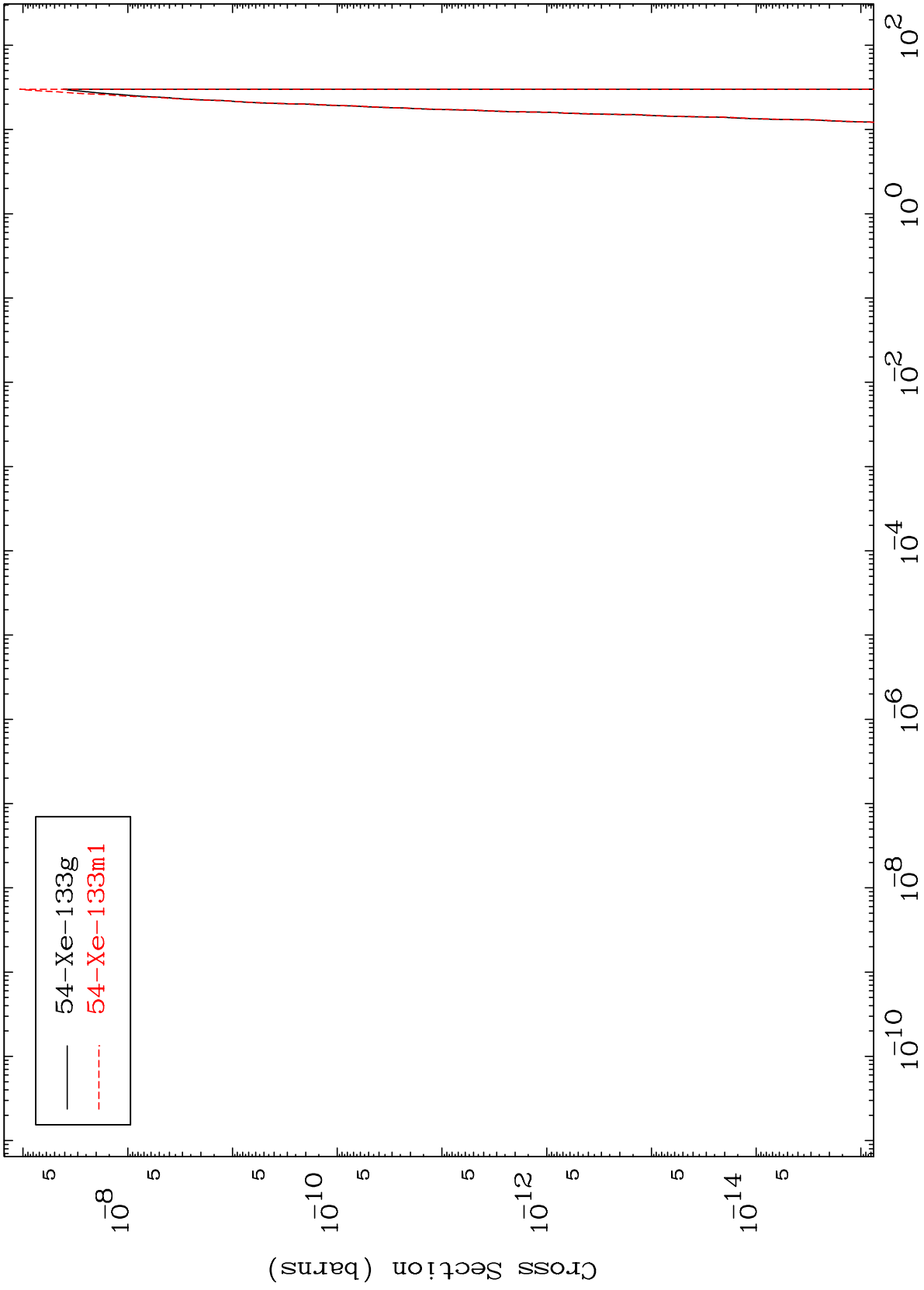
Incident Energy (MeV)

57-La-140

MAT 5731

Radionuclide Production Cross Section
(p,2α)

57-La-140



19

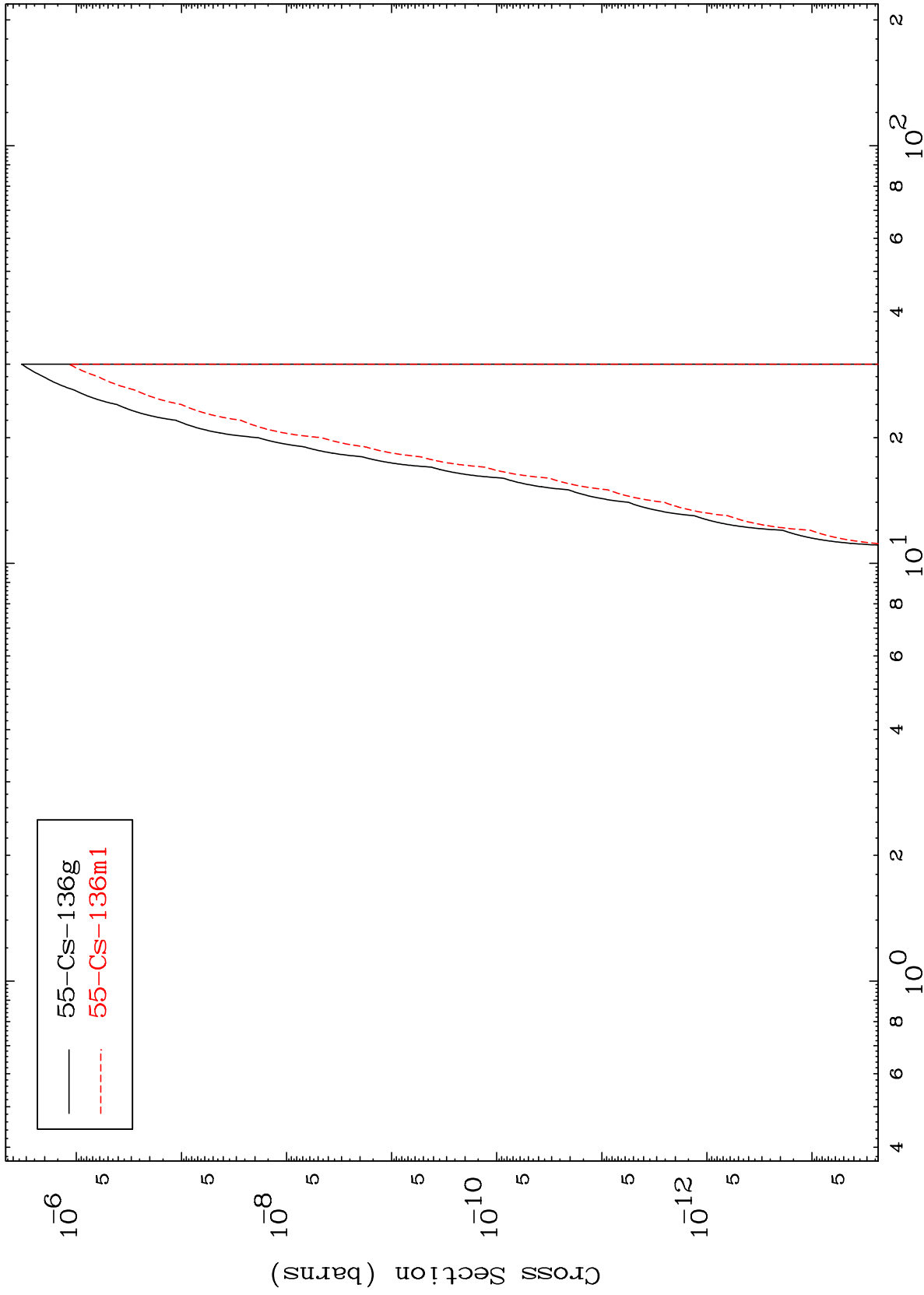
57-La-140

MAT 5731

(p,p) α

57-La-140

Radionuclide Production Cross Section



20

Incident Energy (MeV)

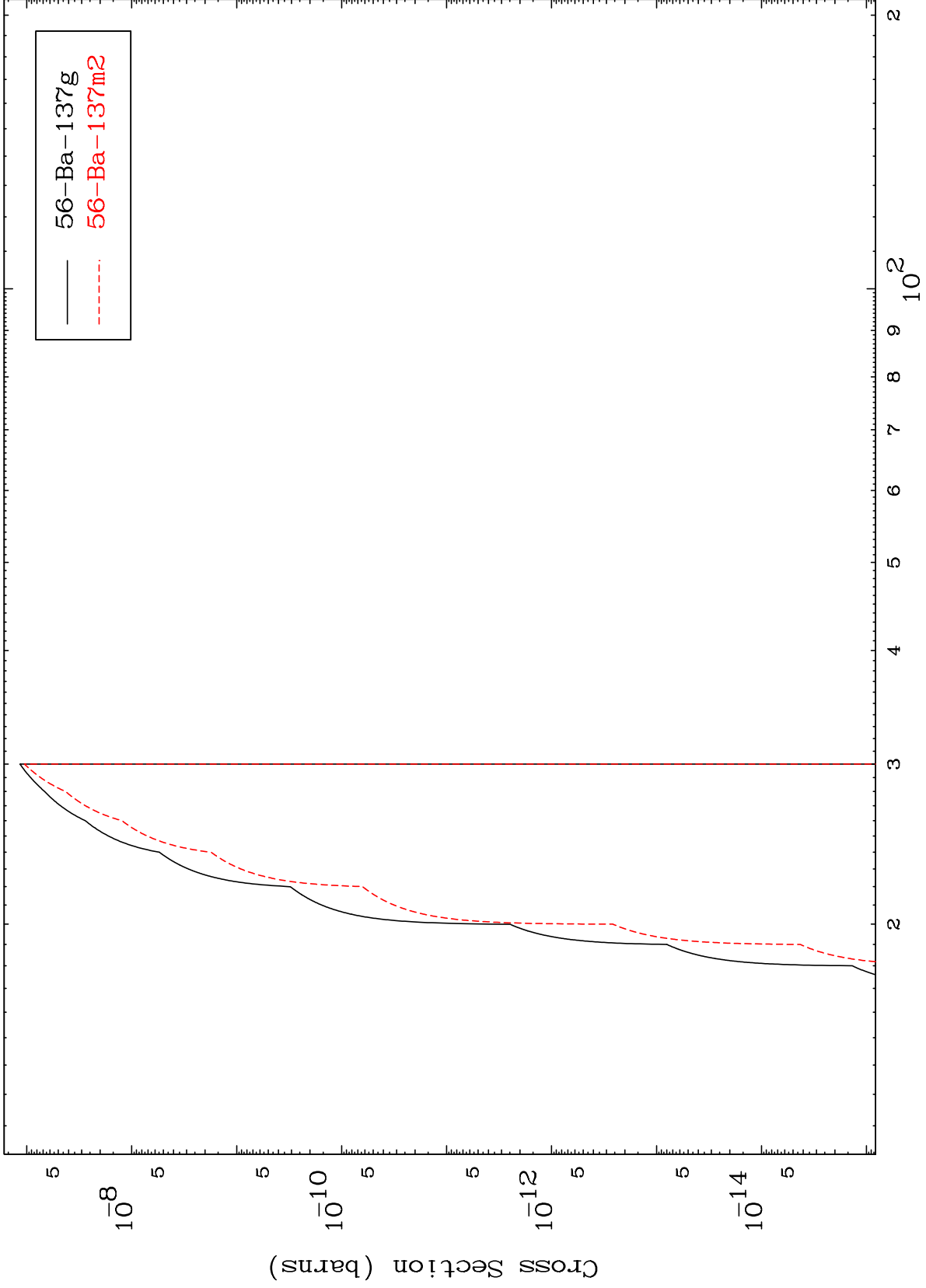
57-La-140

MAT 5731

(p,p) t

57-La-140

Radionuclide Production Cross Section



21

Incident Energy (MeV)

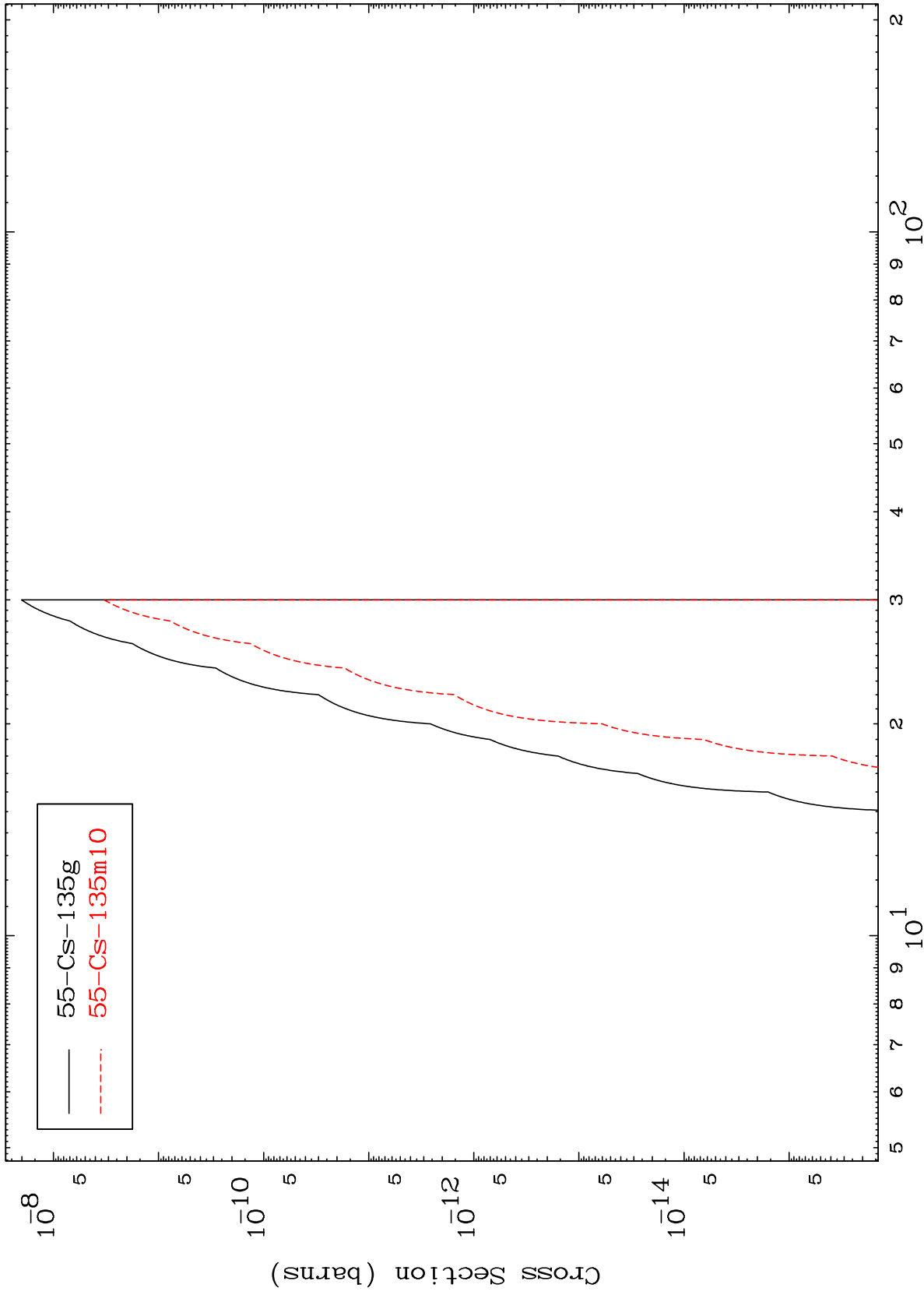
57-La-140

MAT 5731

(p,d) α

57-La-140

Radionuclide Production Cross Section



22

Incident Energy (MeV)

57-La-140