

Program EVALPLOT
(Version 2018-1)

by

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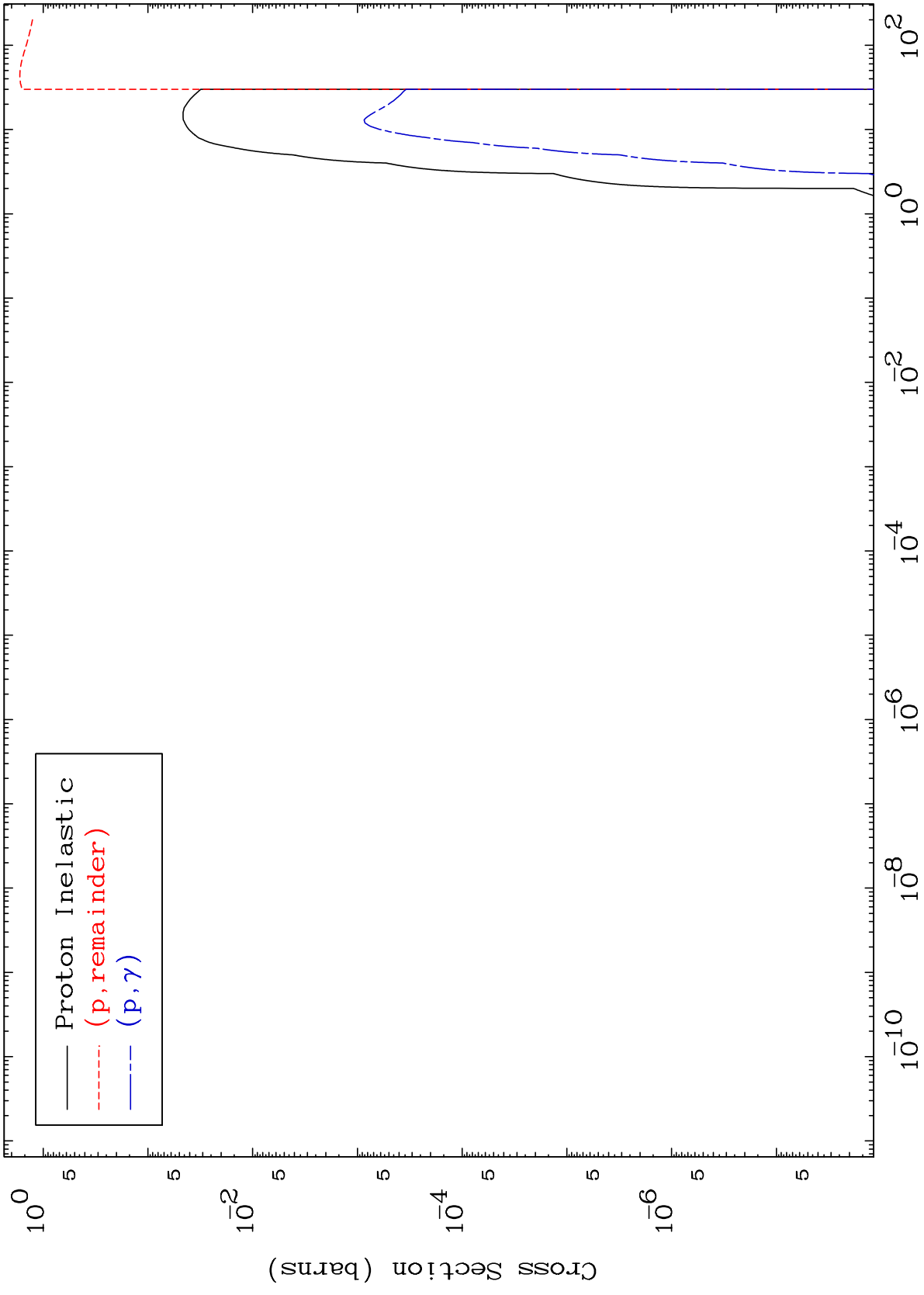
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5734

Proton Major
0 Kelvin Cross Sections

57-La-141



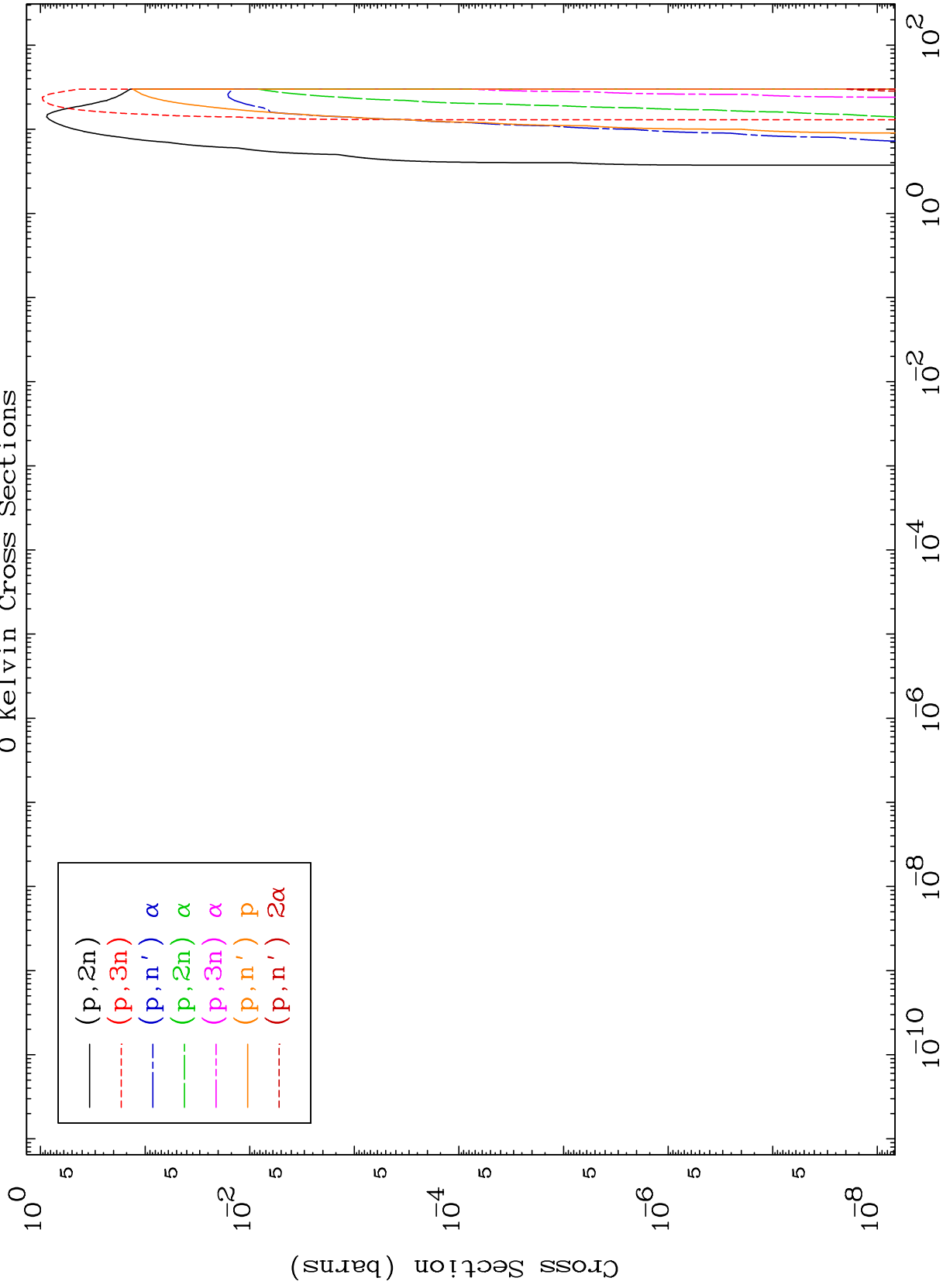
1

57-La-141

MAT 5734

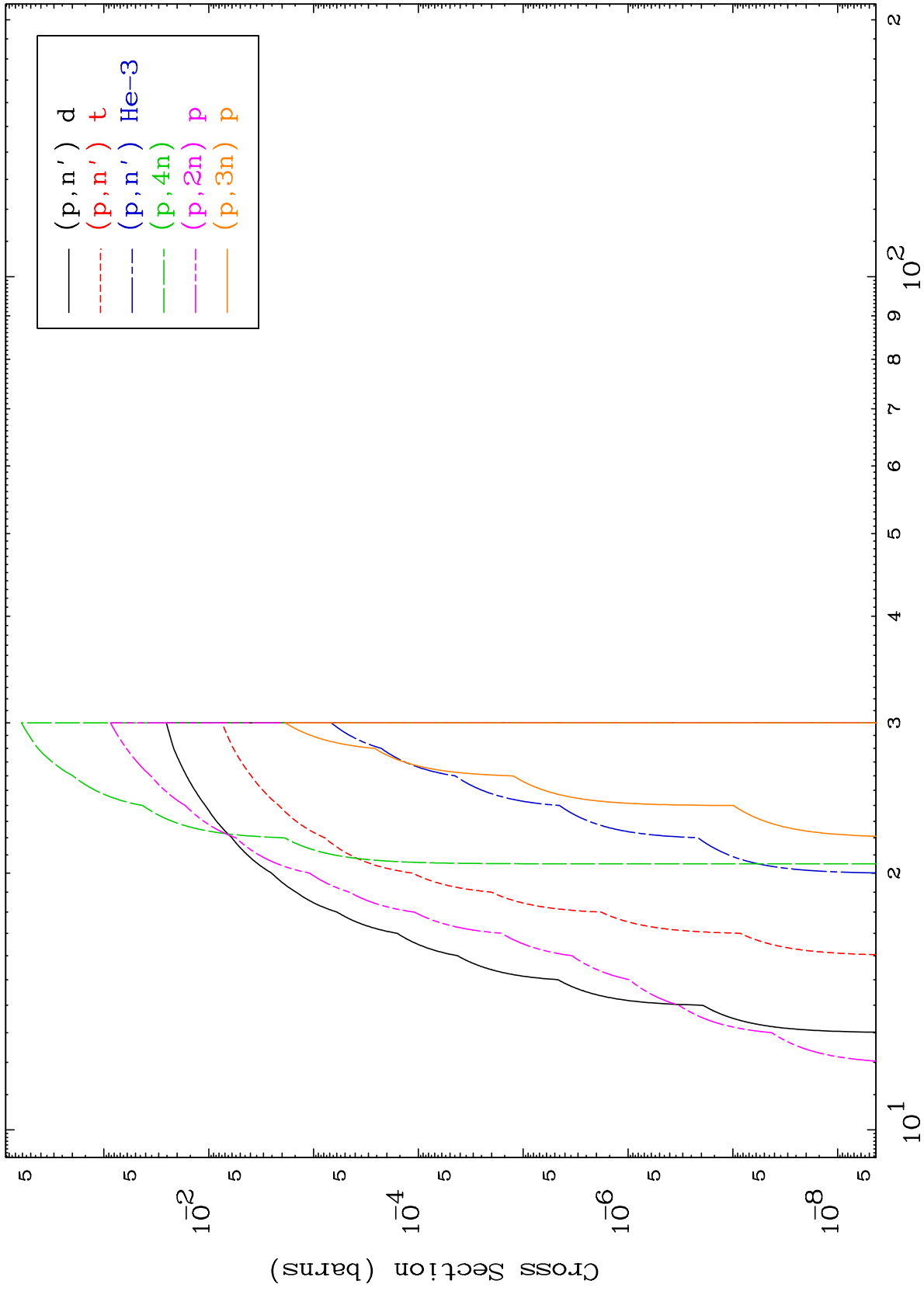
Proton Neutron Production
0 Kelvin Cross Sections

57-La-141



2

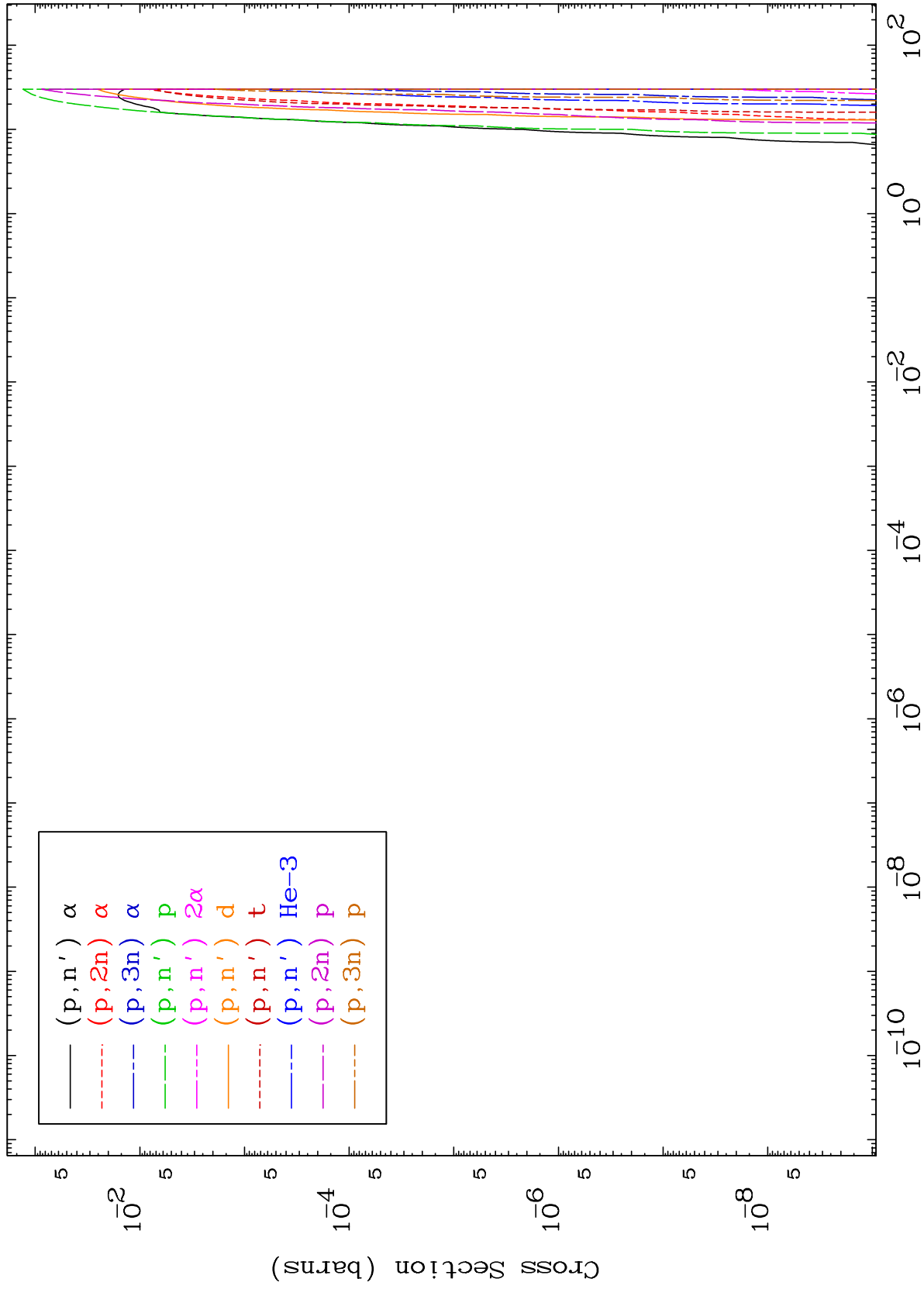
57-La-141



MAT 5734

Proton Charged Particle
0 Kelvin Cross Sections

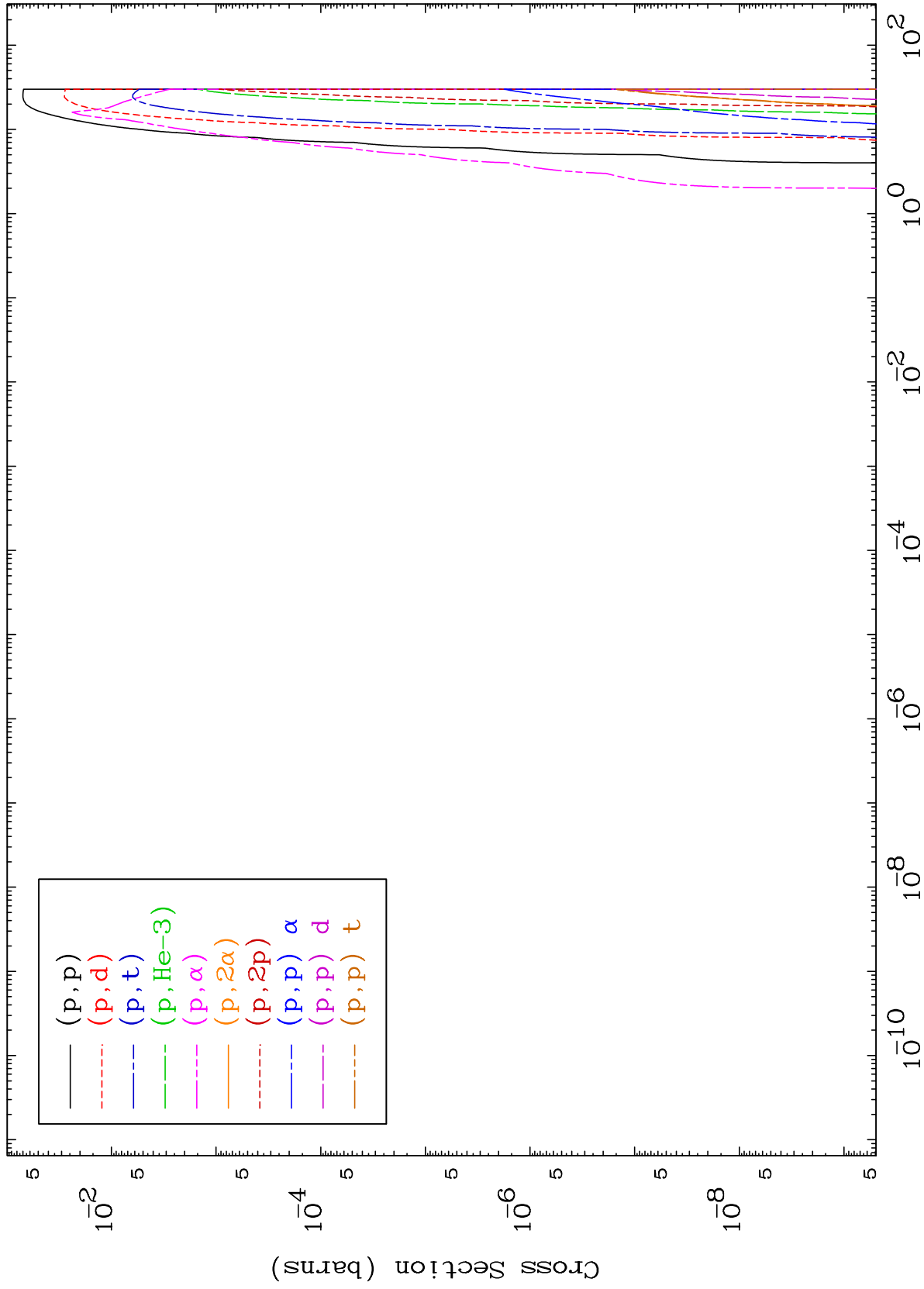
57-La-141



MAT 5734

Proton Charged Particle
0 Kelvin Cross Sections

57-La-141



5

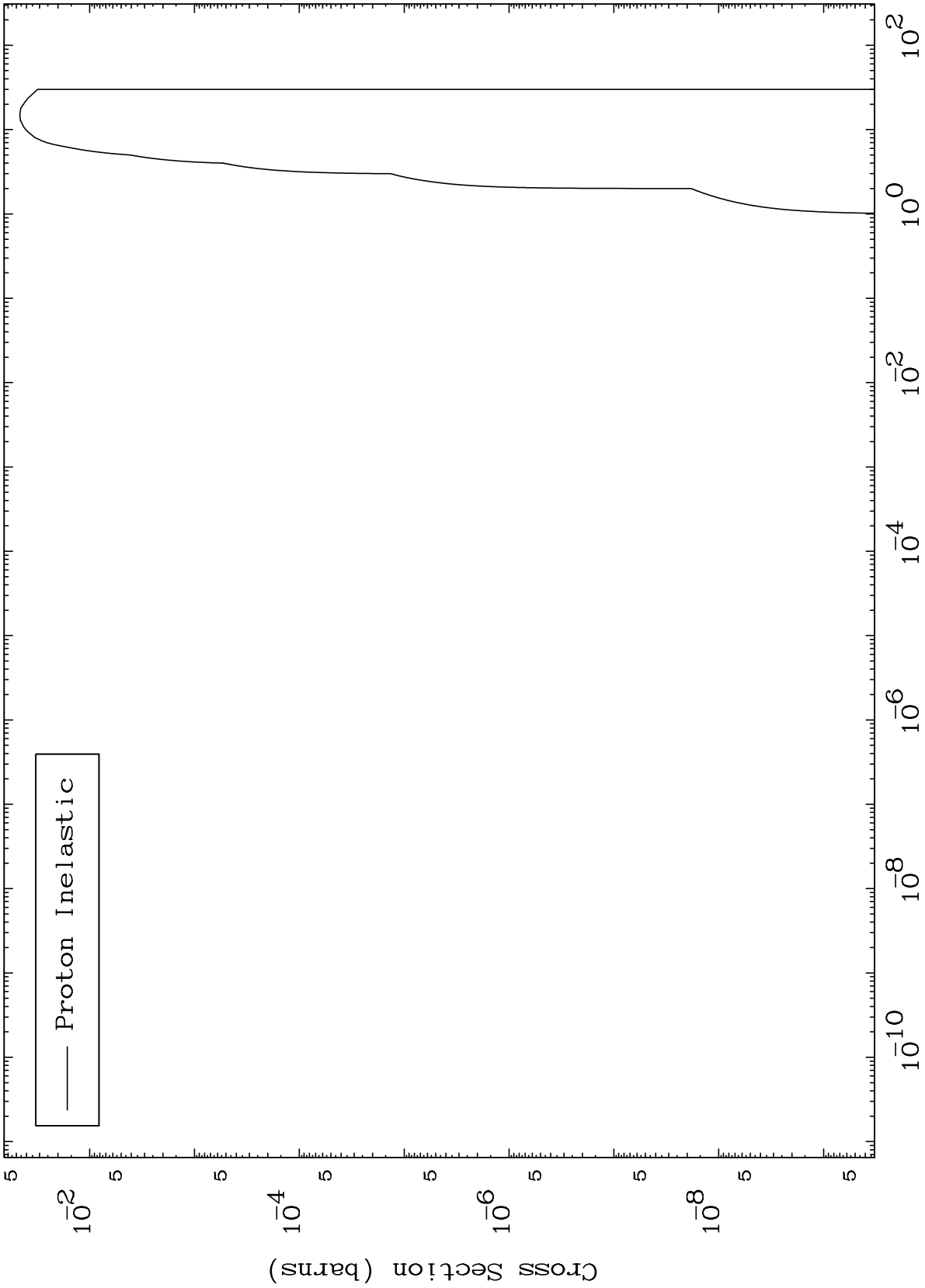
Incident Energy (MeV)

57-La-141

MAT 5734

(p,n') Level
0 Kelvin Cross Sections

57-La-141



6

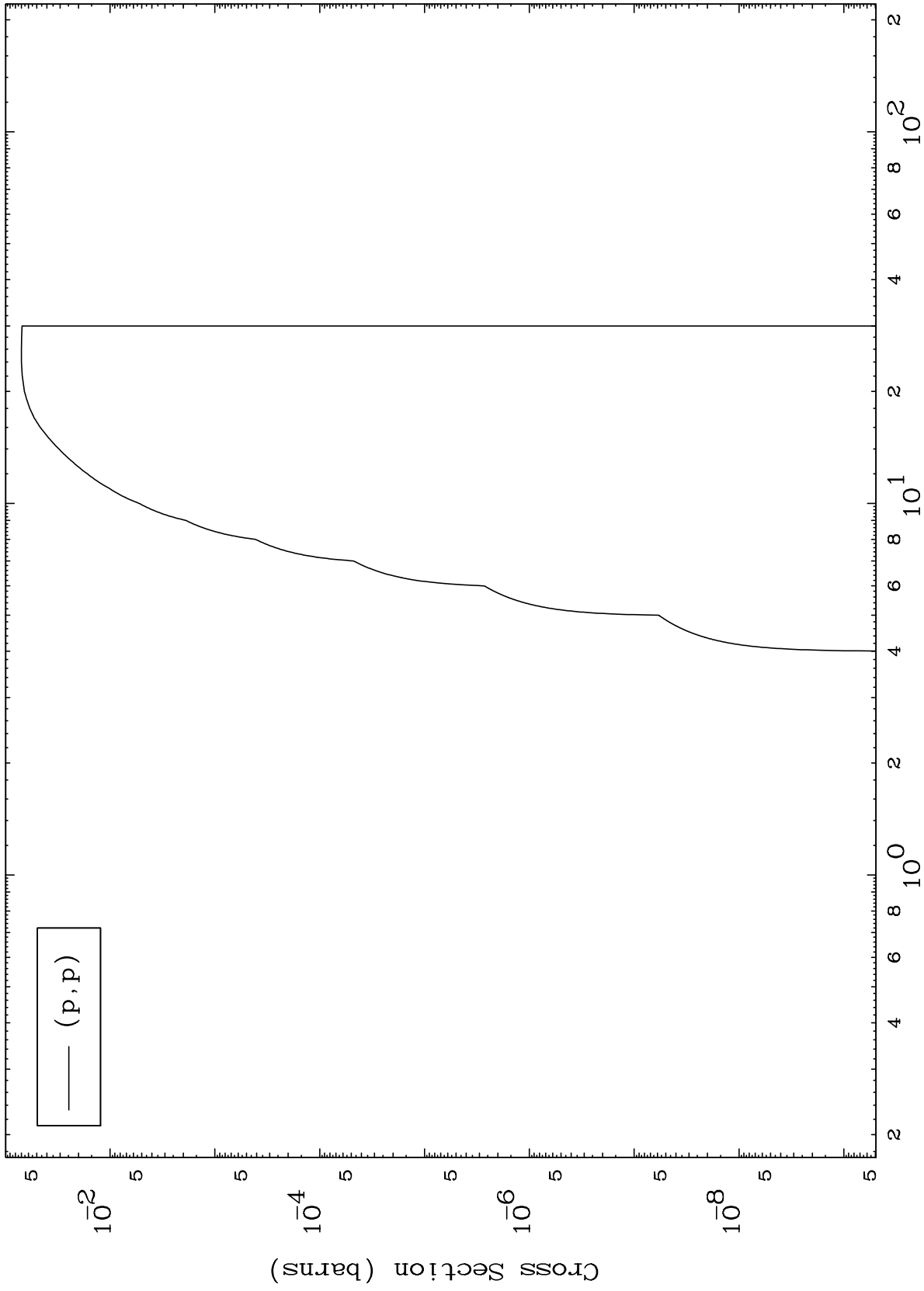
Incident Energy (MeV)

57-La-141

MAT 5734

(p,p) Levels
0 Kelvin Cross Sections

57-La-141



7

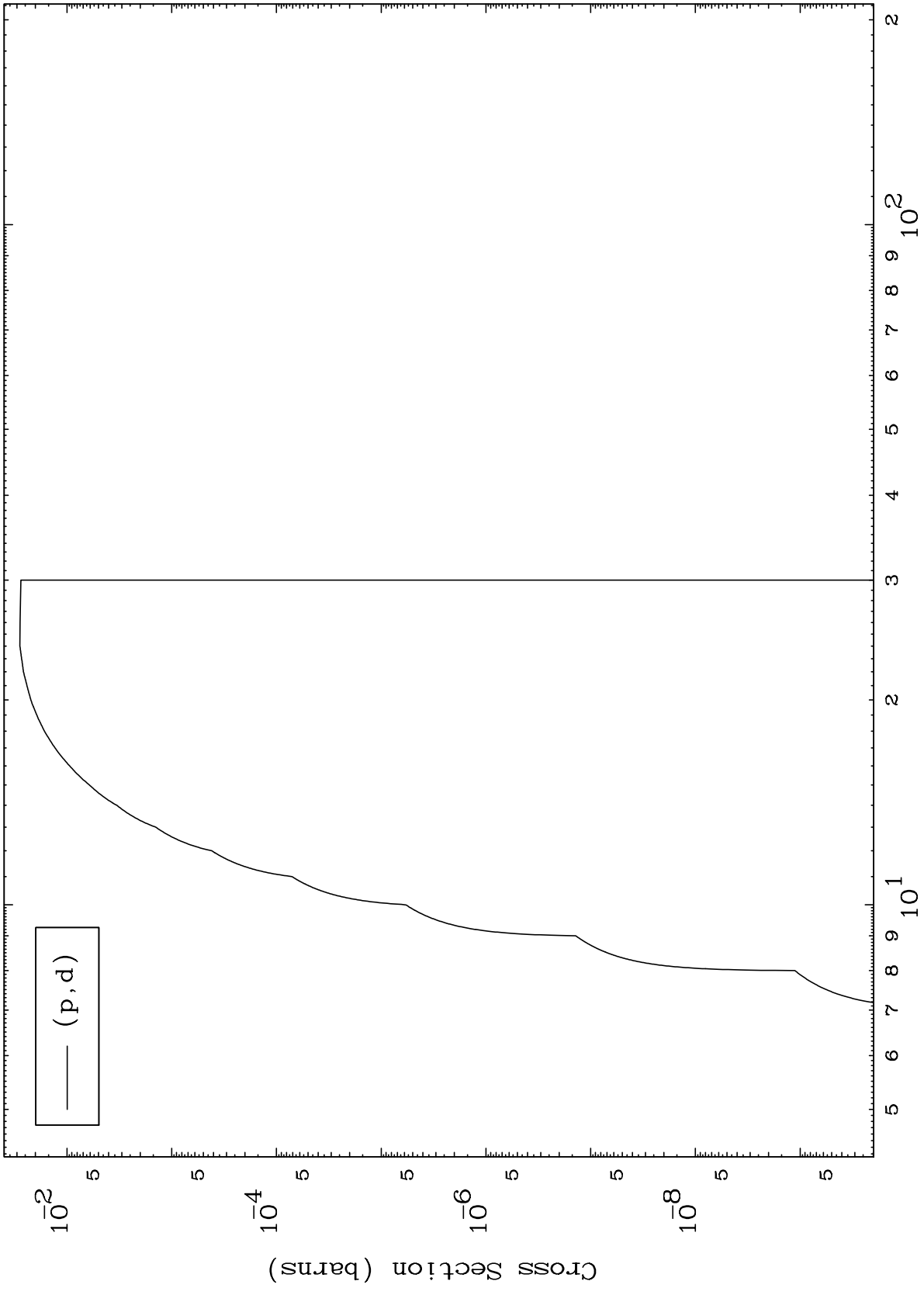
Incident Energy (MeV)

57-La-141

MAT 5734

(p,d) Levels
0 Kelvin Cross Sections

57-La-141



8

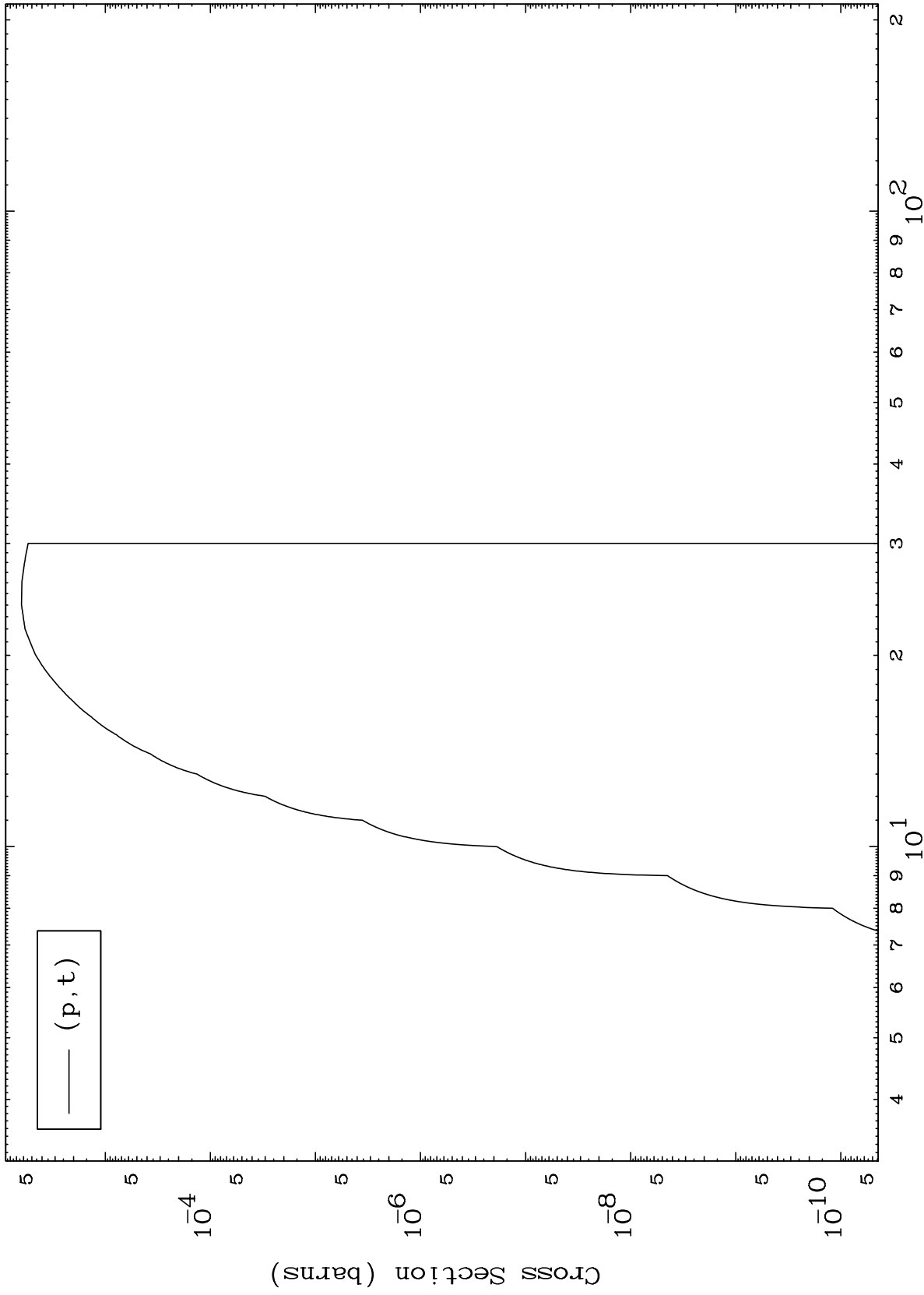
Incident Energy (MeV)

57-La-141

MAT 5734

(p,t) Levels
0 Kelvin Cross Sections

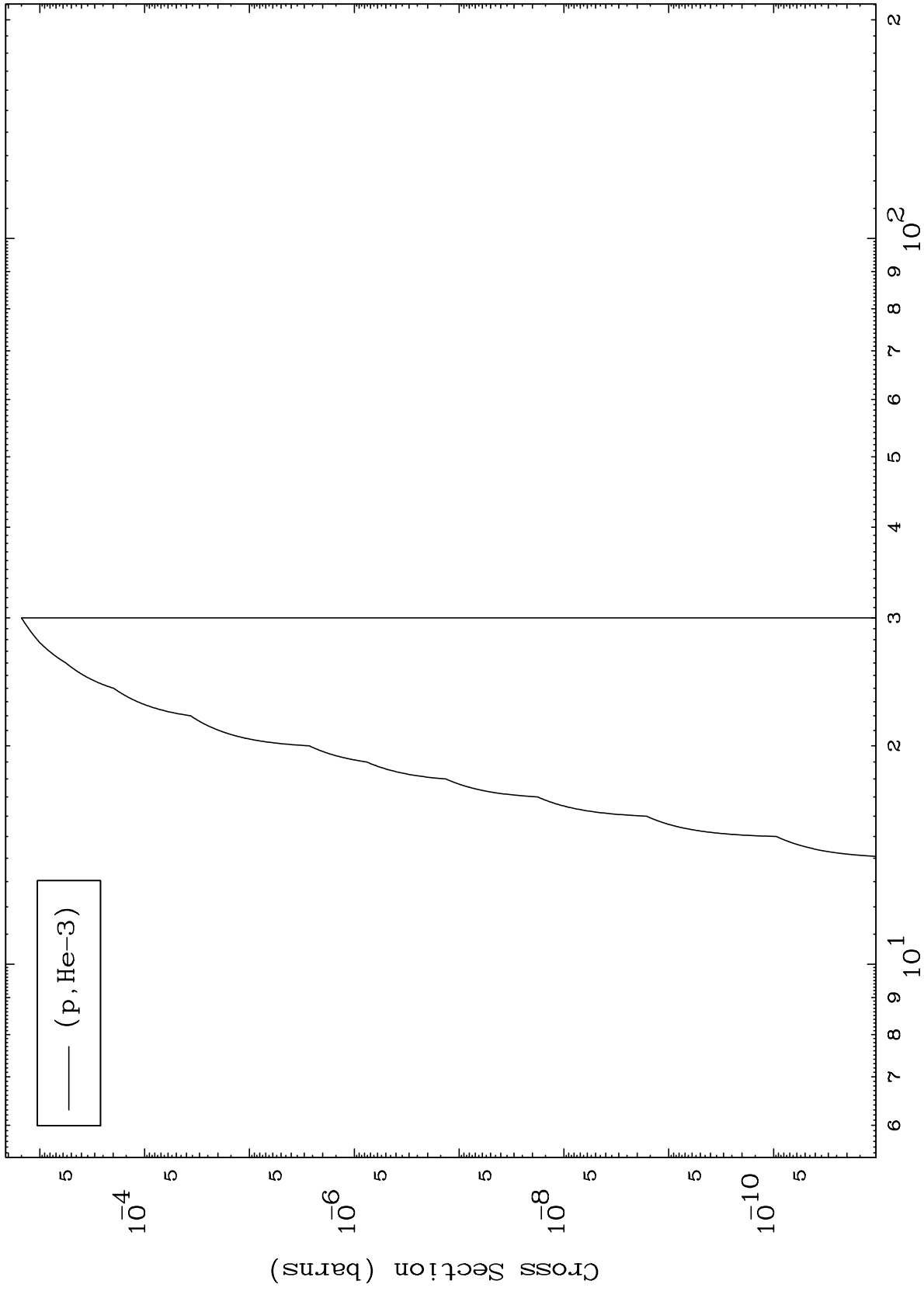
57-La-141



MAT 5734

(p,He3) Levels
0 Kelvin Cross Sections

57-La-141



10

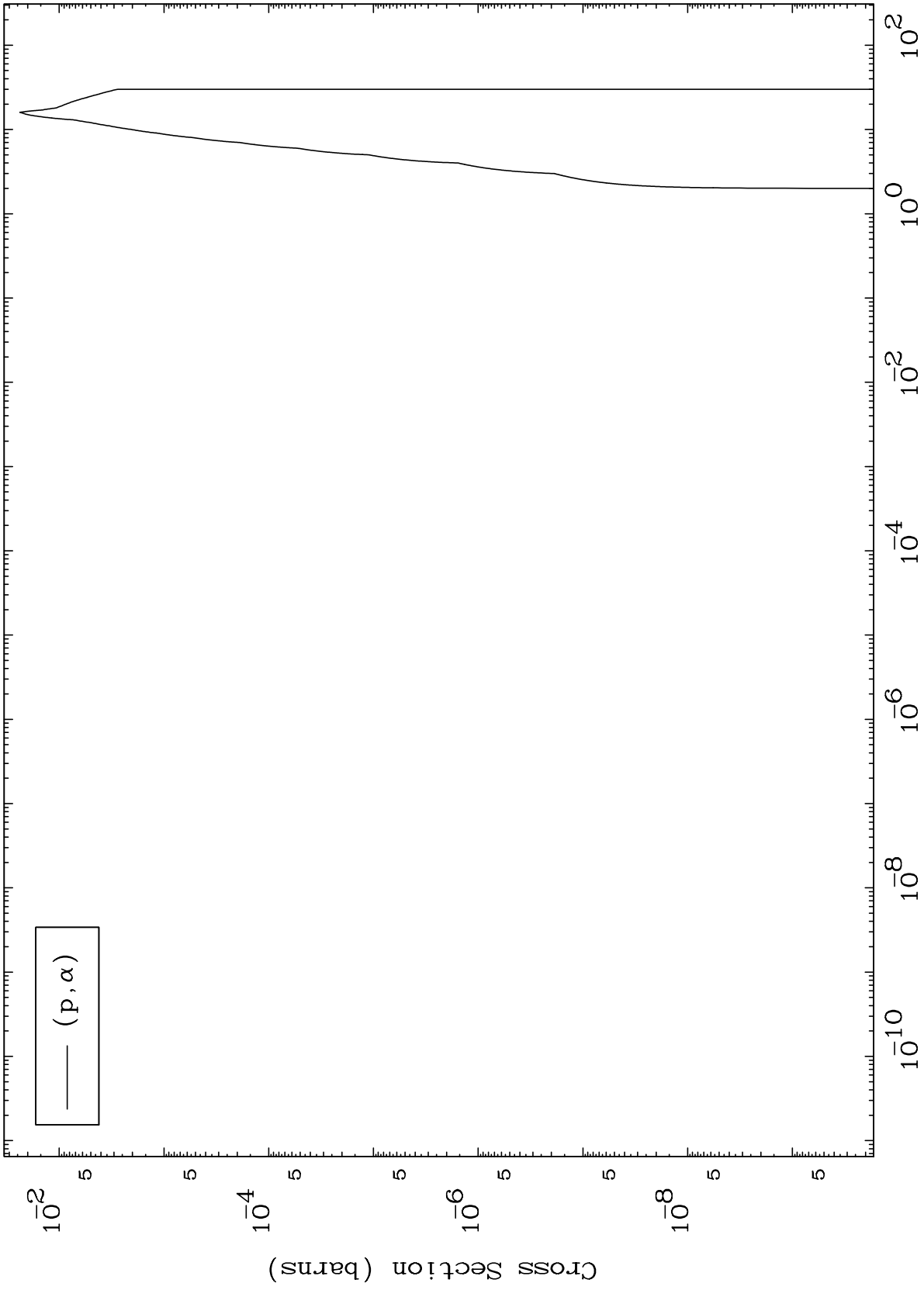
Incident Energy (MeV)

57-La-141

MAT 5734

(p,α) Levels
0 Kelvin Cross Sections

57-La-141



11

Incident Energy (MeV)

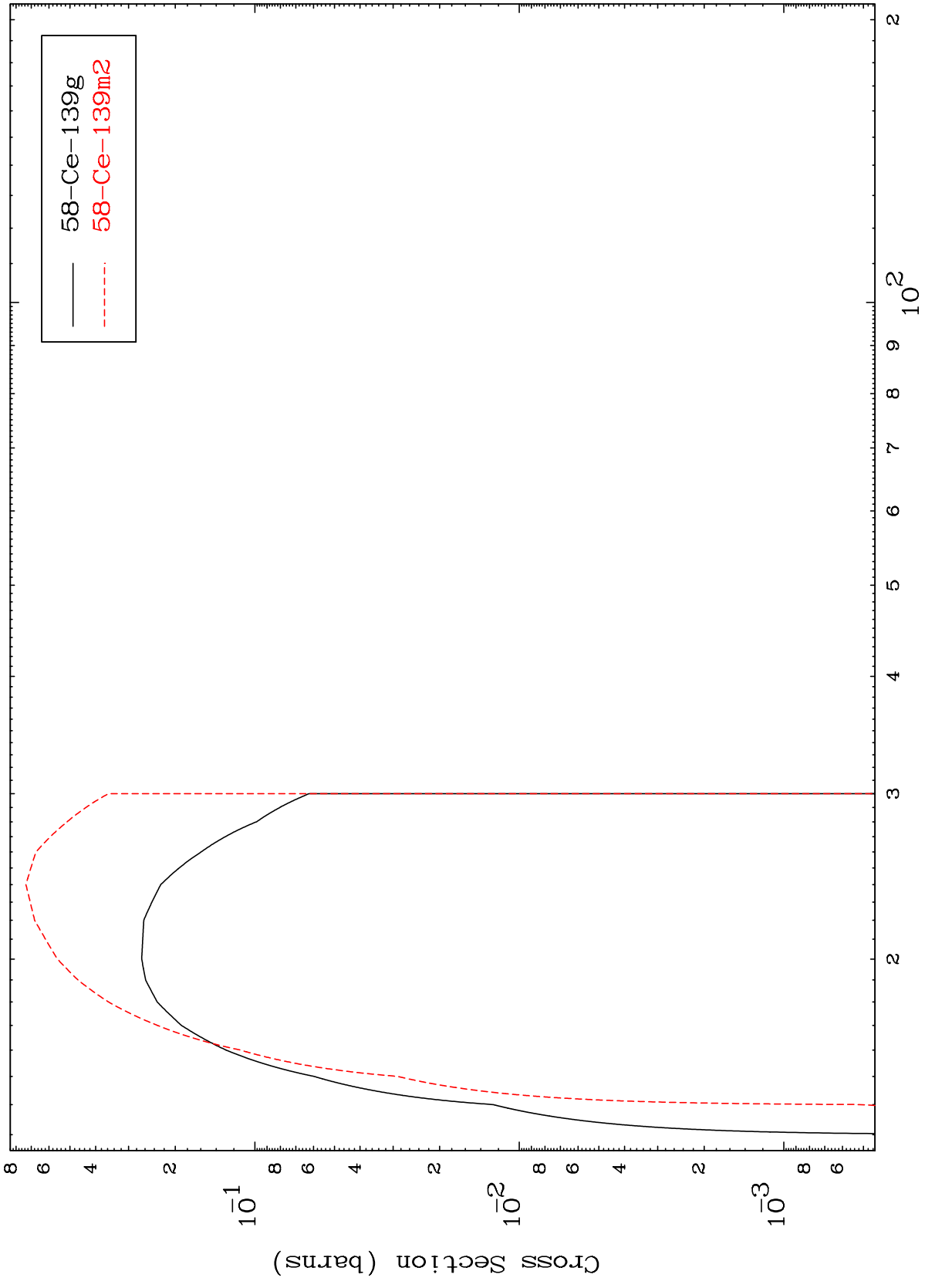
57-La-141

MAT 5734

(p,3n)

57-La-141

Radionuclide Production Cross Section



58-Ce-139g
58-Ce-139m2

12

Incident Energy (MeV)

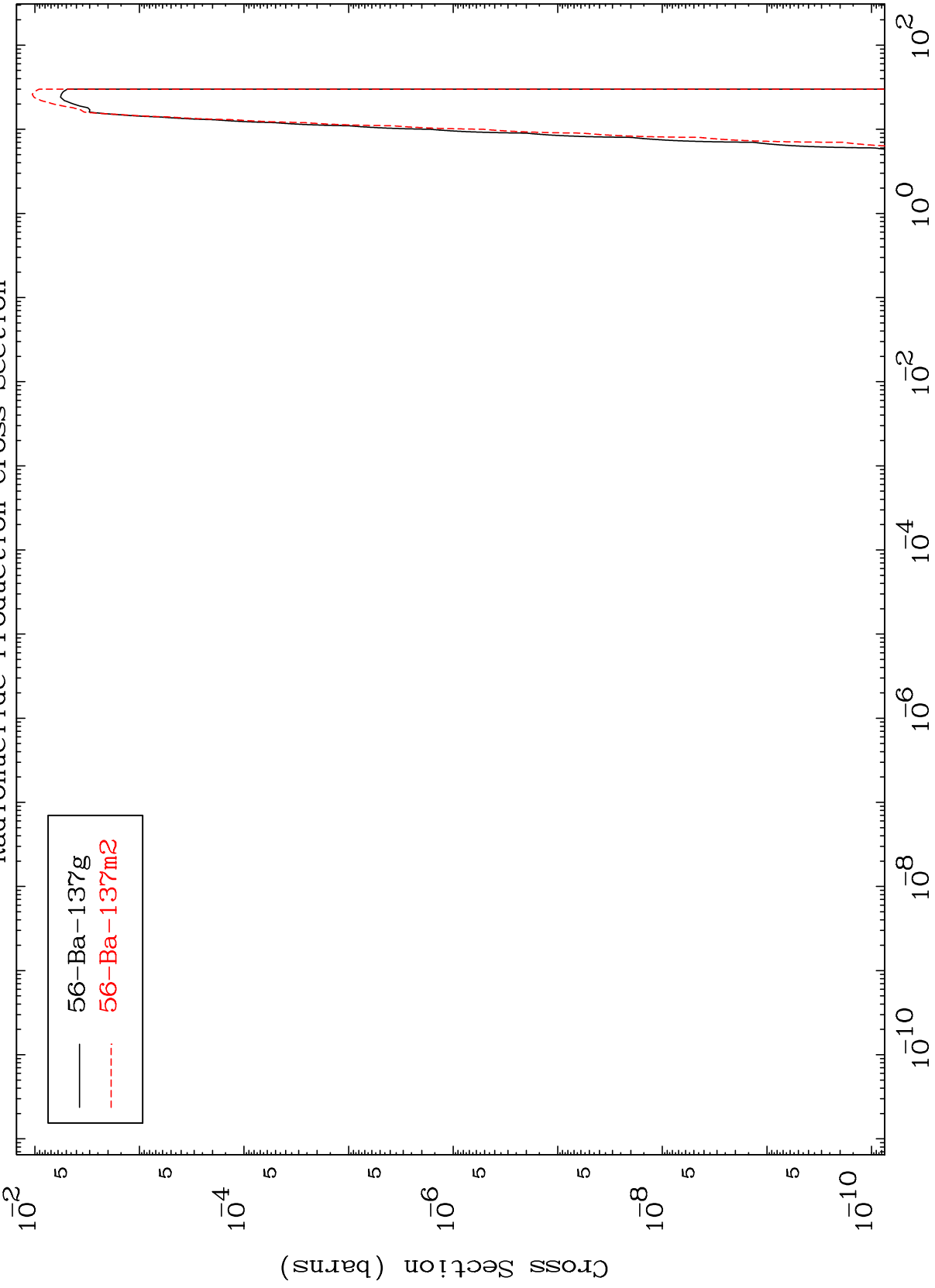
57-La-141

MAT 5734

(p,n') α

57-La-141

Radionuclide Production Cross Section



13

Incident Energy (MeV)

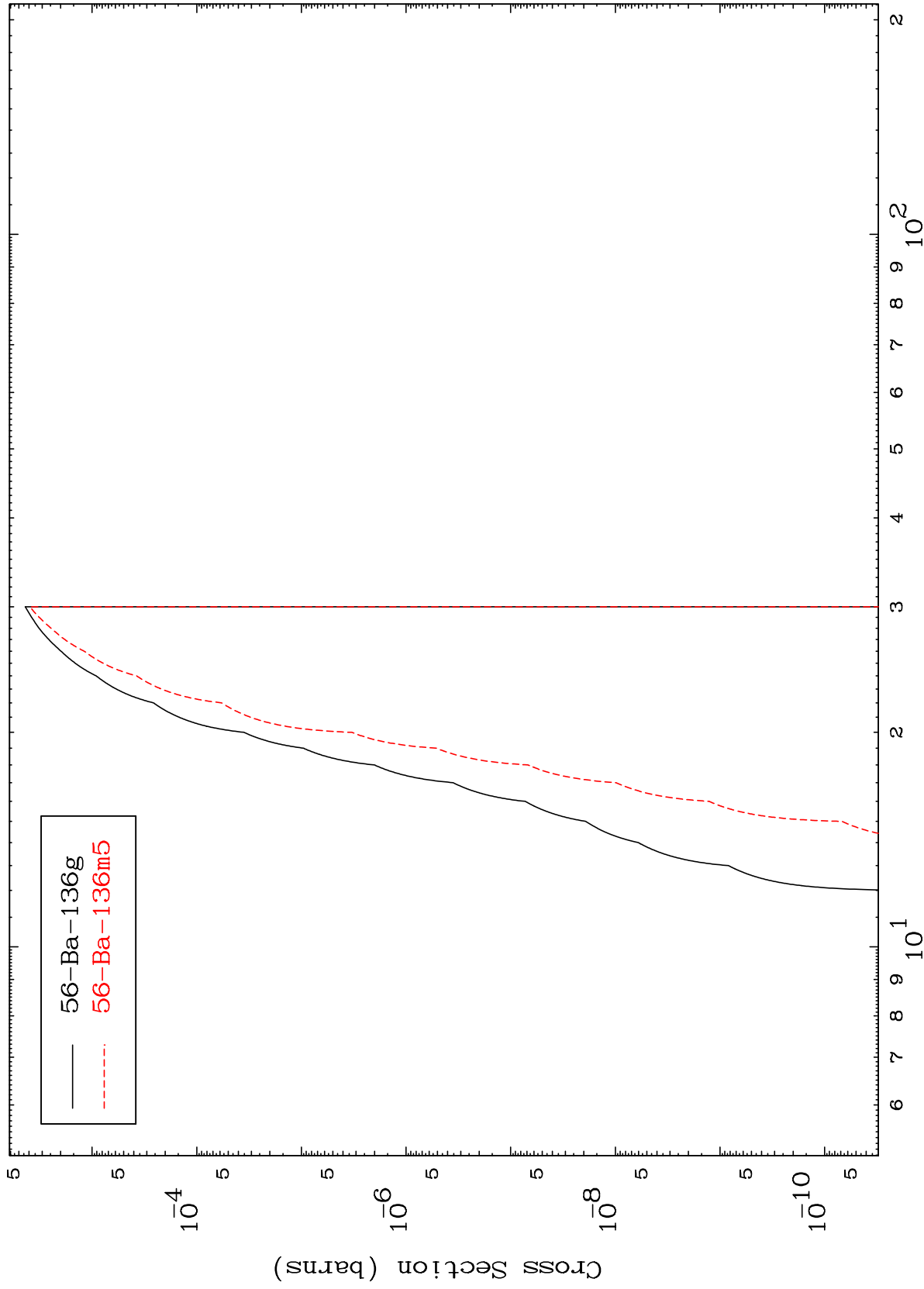
57-La-141

MAT 5734

(p,2n) α

57-La-141

Radionuclide Production Cross Section



56-Ba-136g
56-Ba-136m5

14

Incident Energy (MeV)

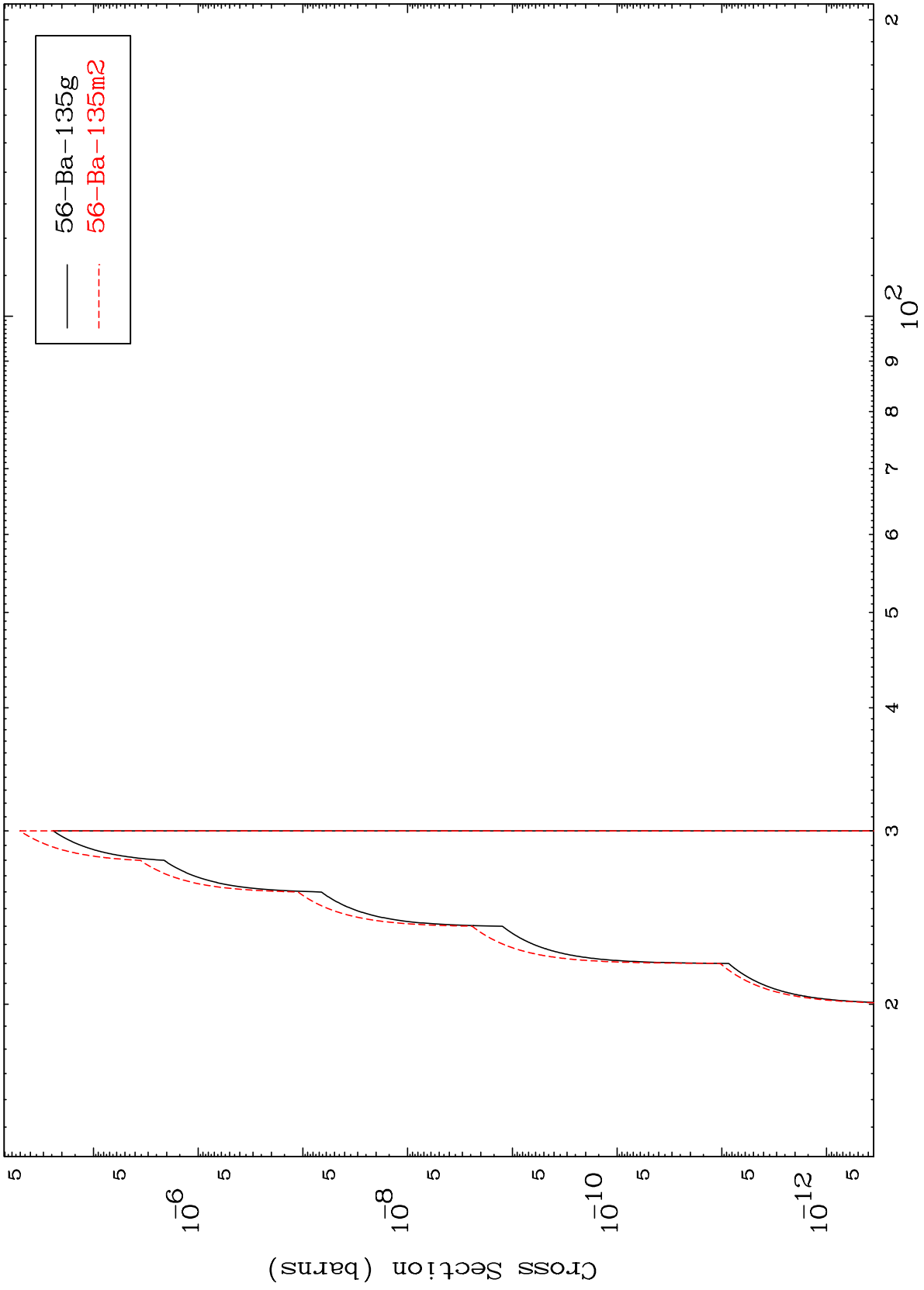
57-La-141

MAT 5734

(p,3n) α

57-La-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

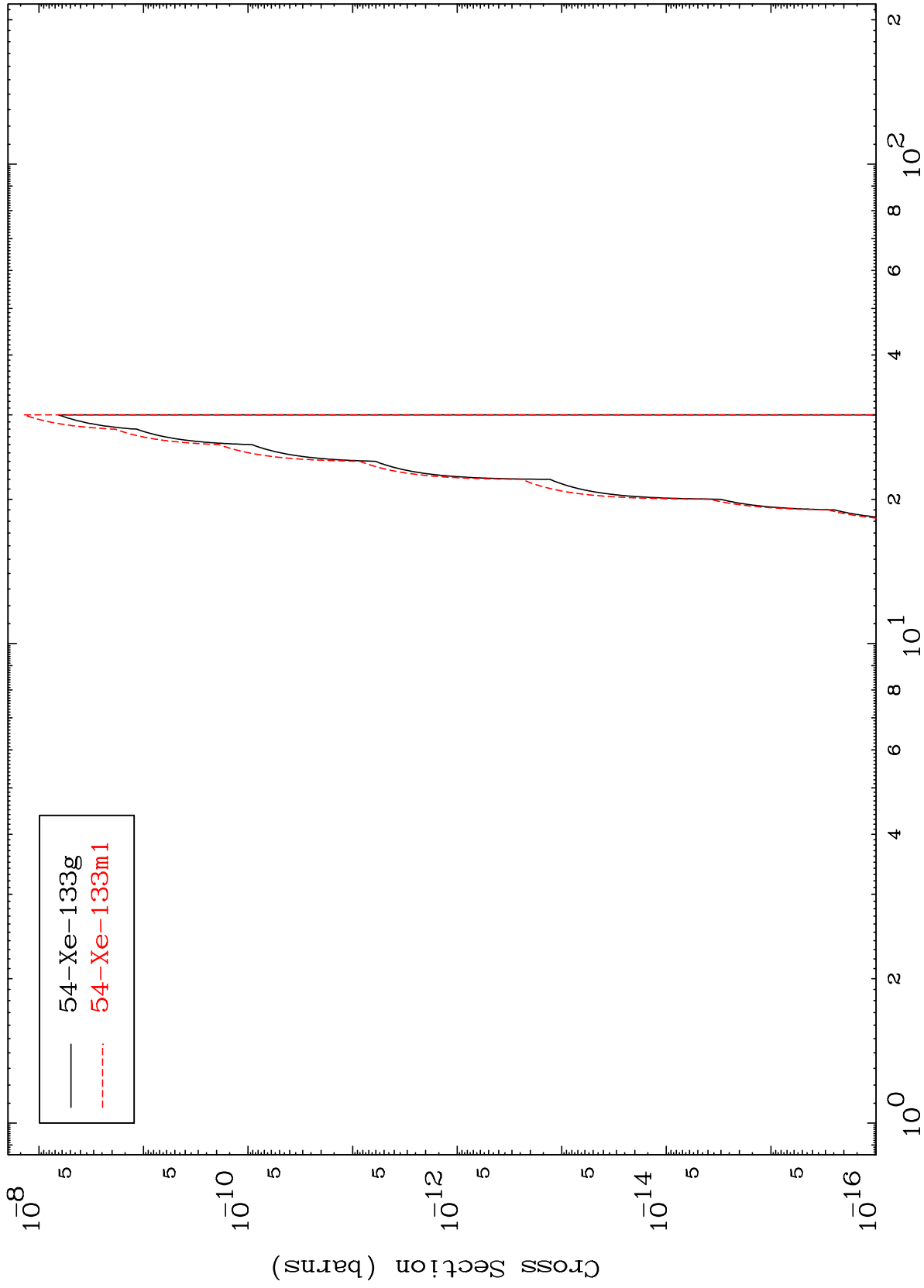
57-La-141

MAT 5734

(p,n') 2 α

57-La-141

Radionuclide Production Cross Section



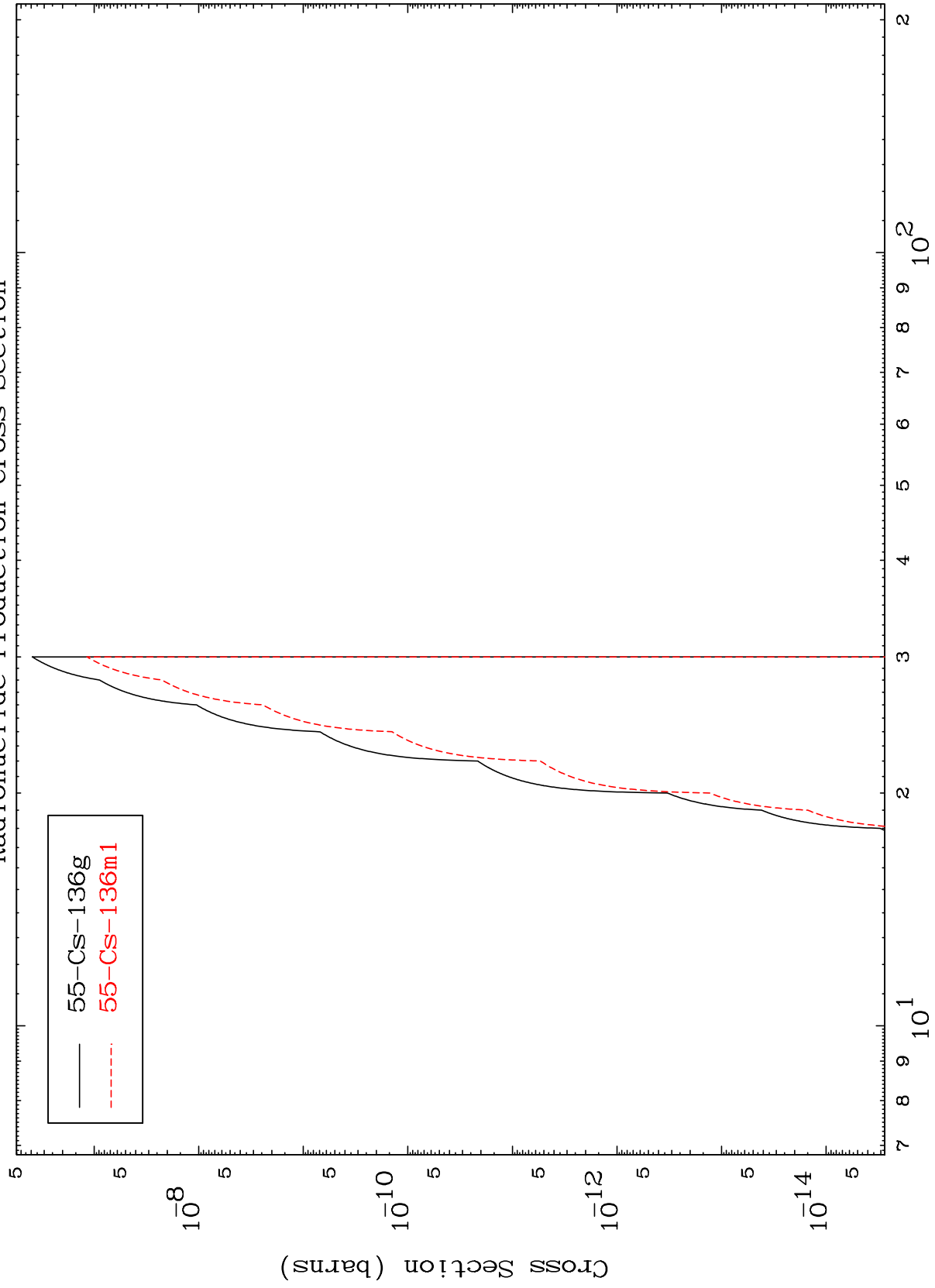
Incident Energy (MeV)

57-La-141

MAT 5734

57-La-141

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



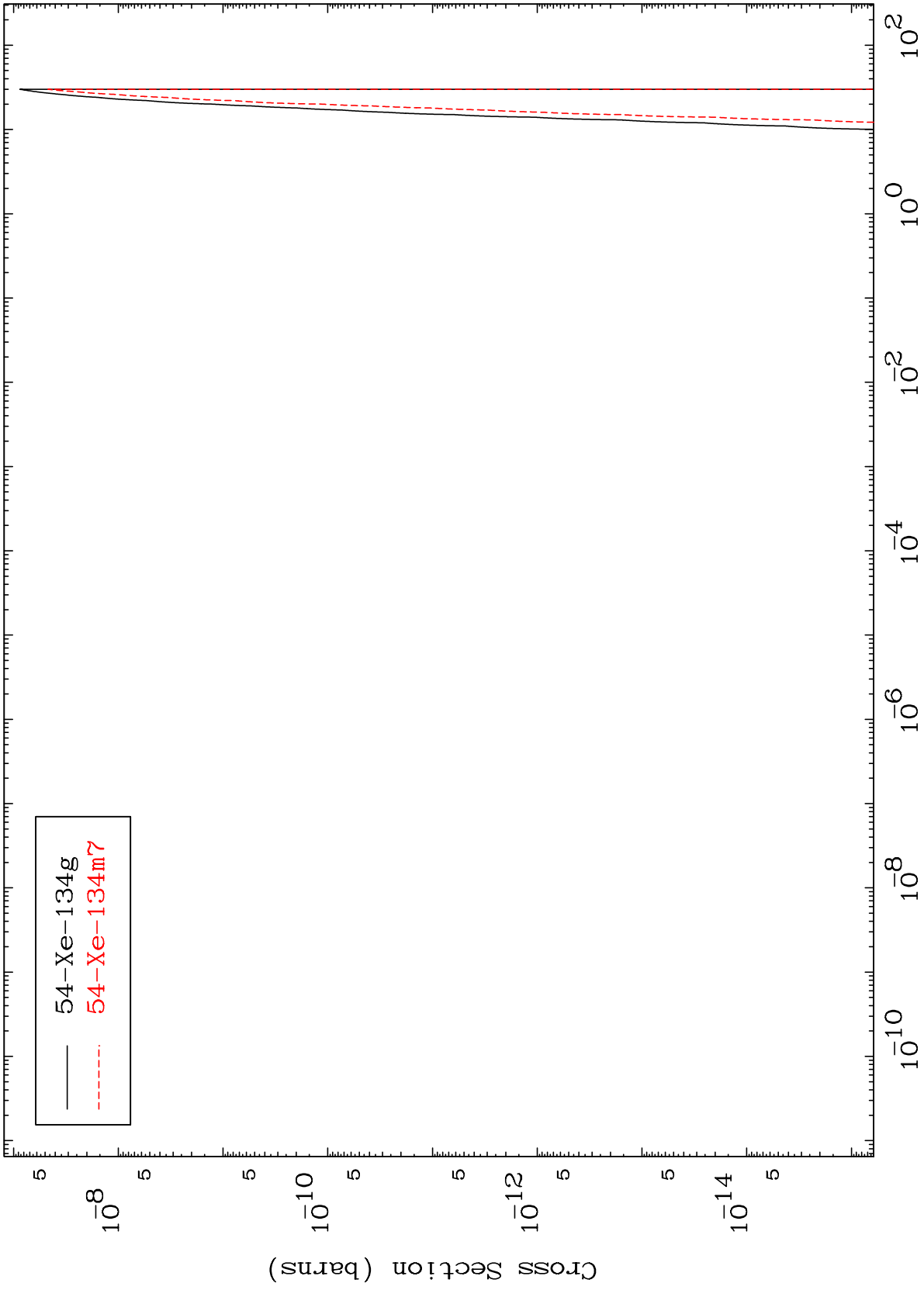
17

57-La-141

MAT 5734

Radionuclide Production Cross Section
(p,2α)

57-La-141



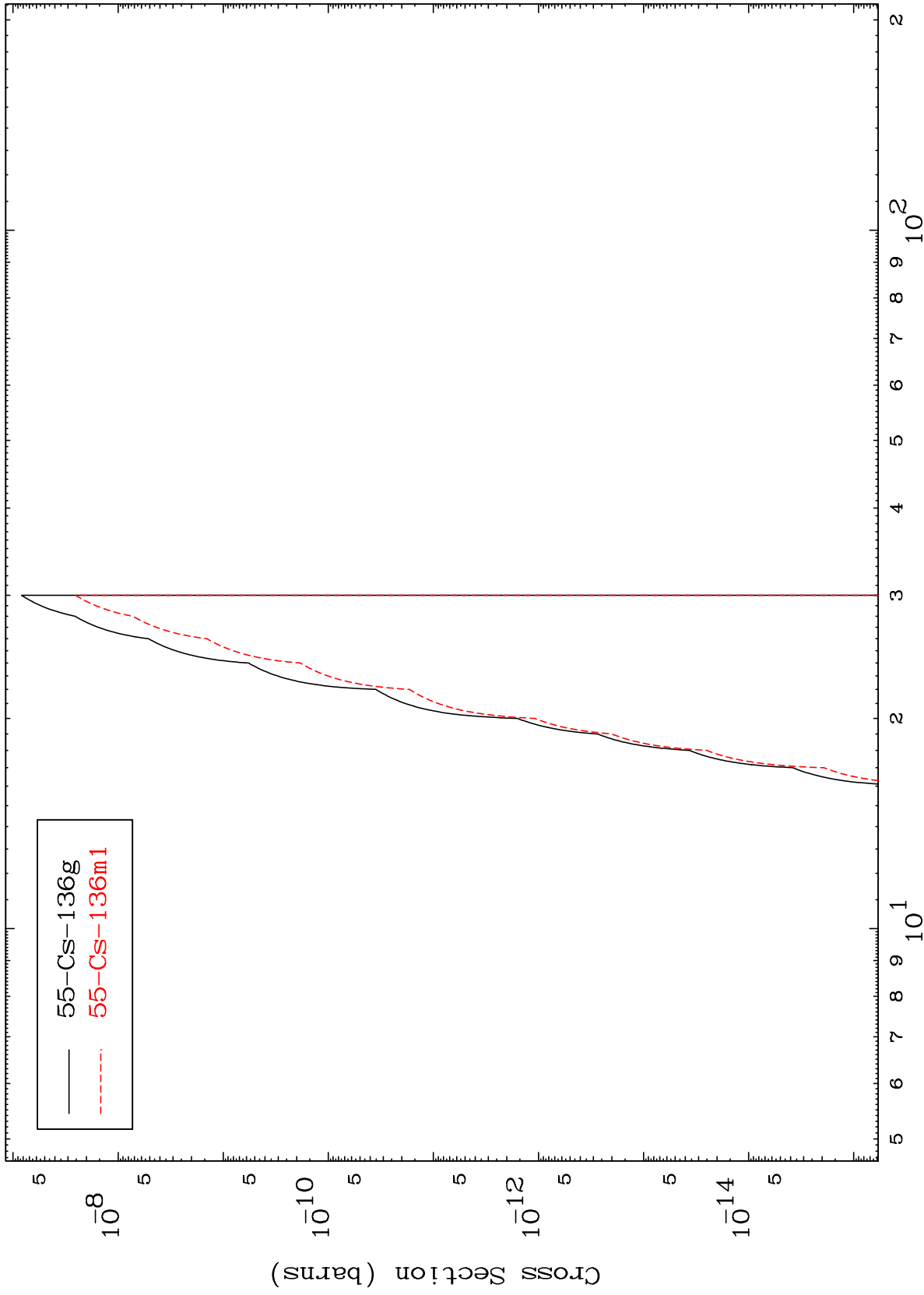
57-La-141

MAT 5734

(p,d) α

57-La-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

57-La-141