

Program EVALPLOT
(Version 2018-1)

by

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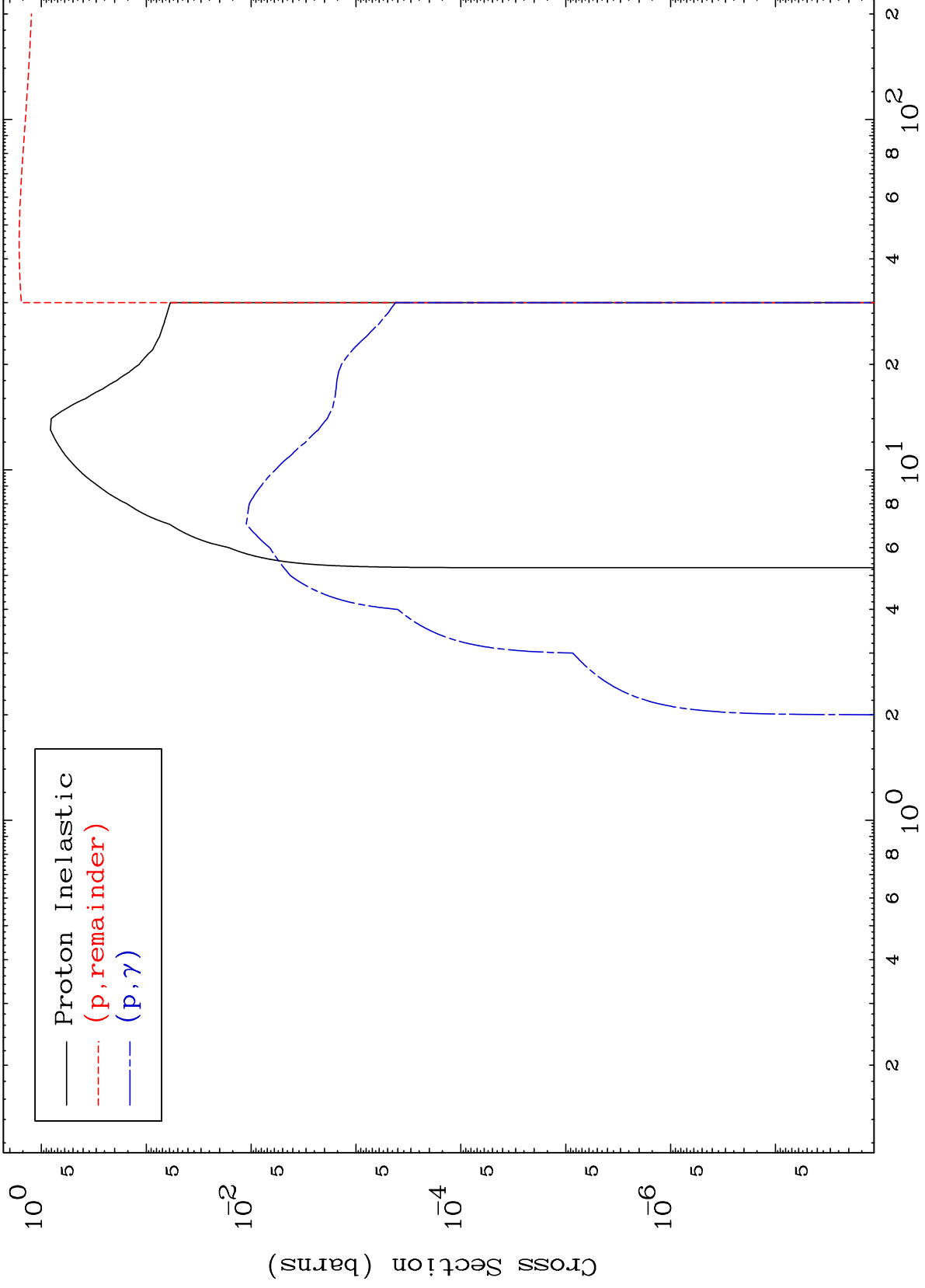
Press Mouse Button to Start

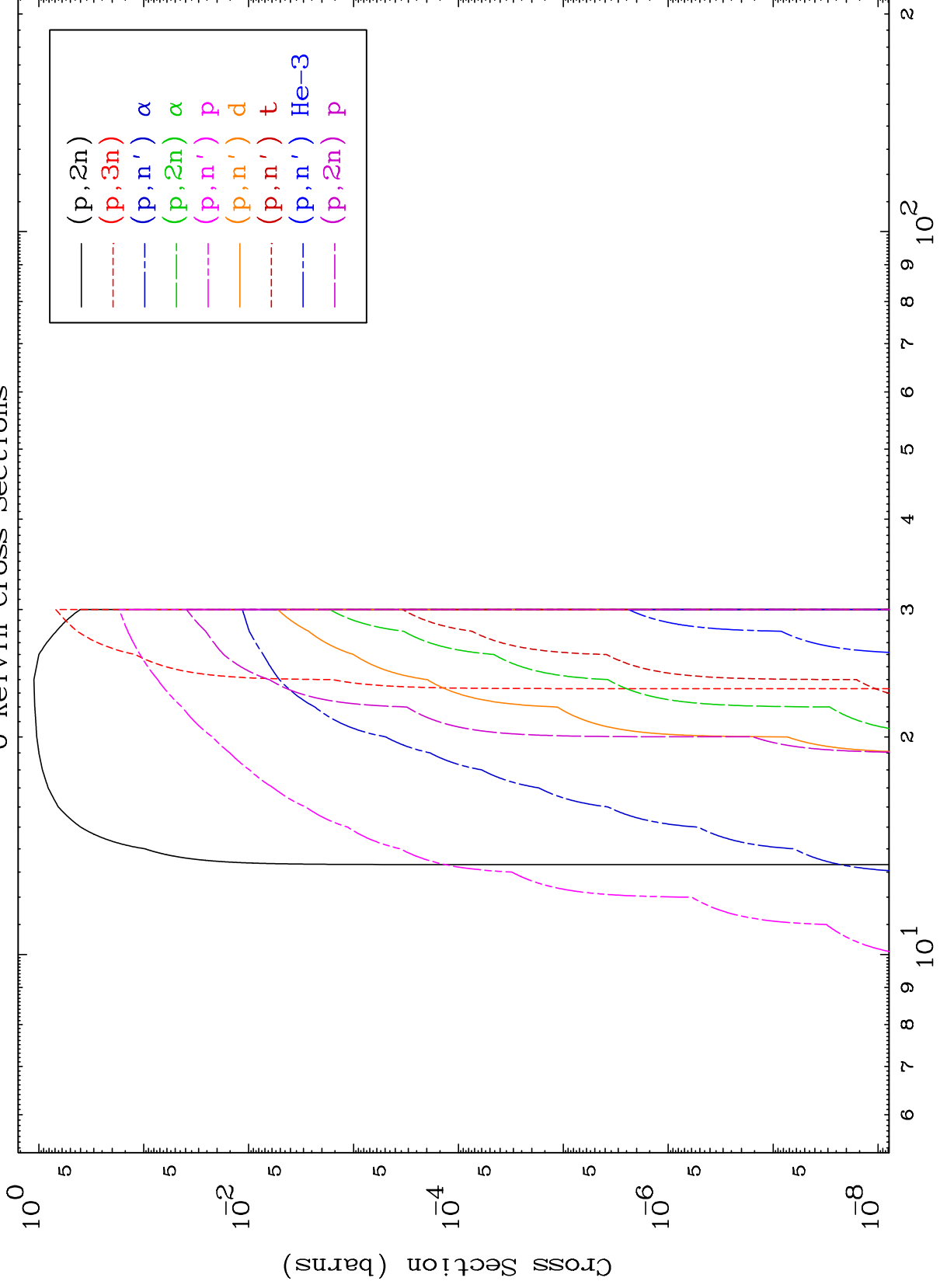
MAT 5831

Proton Major

58-Ce-138

0 Kelvin Cross Sections

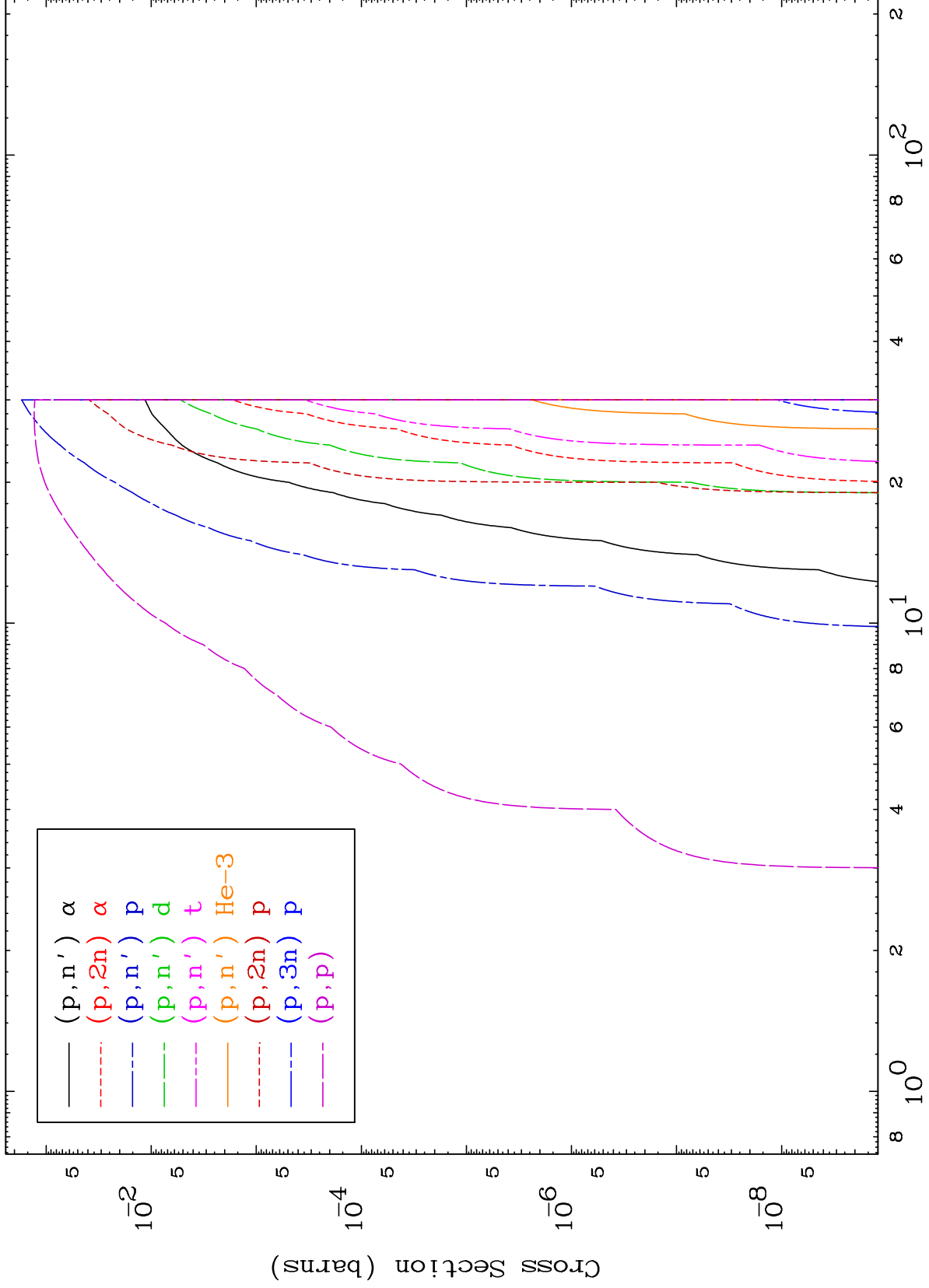




MAT 5831

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-138



3

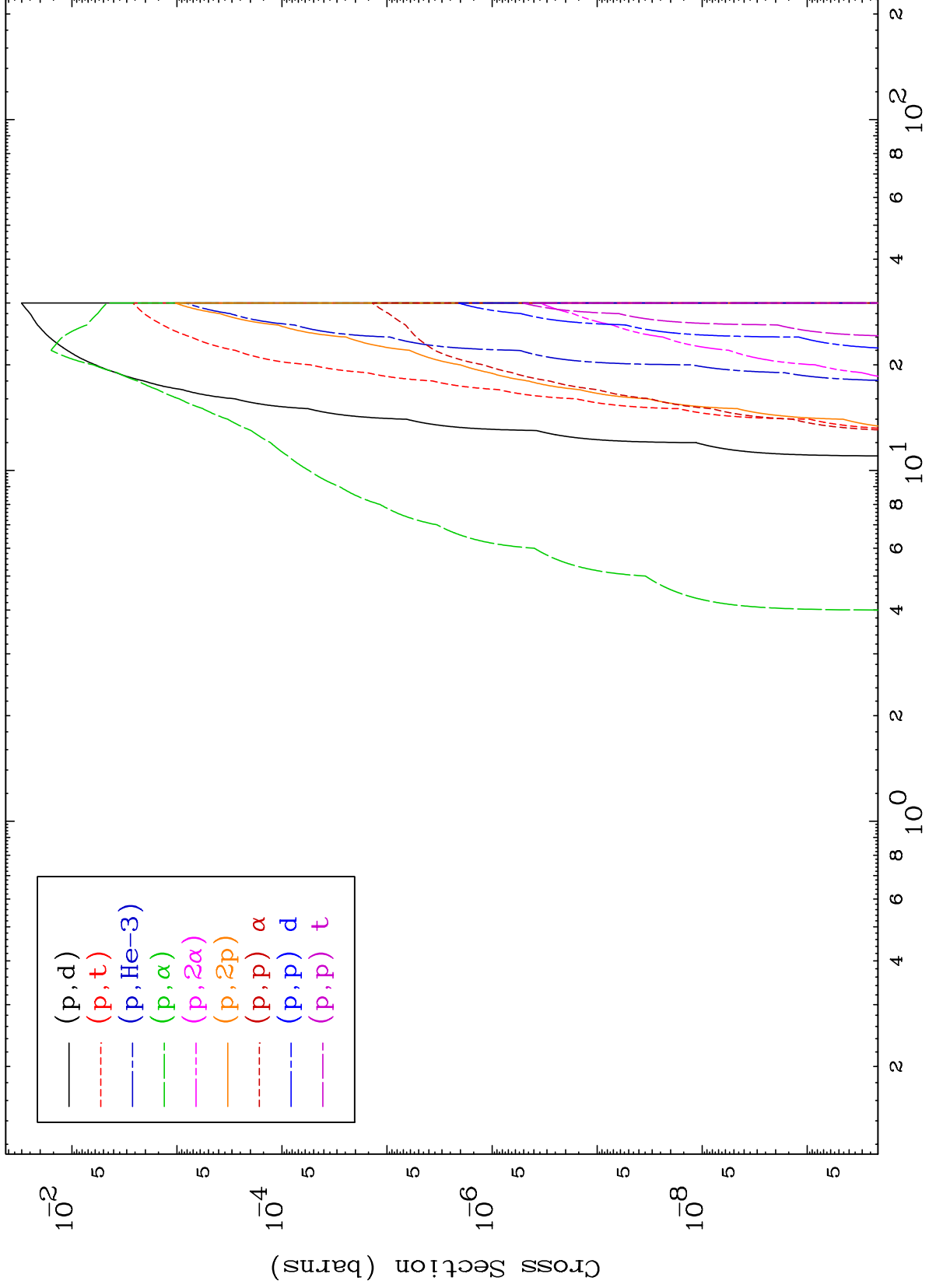
Incident Energy (MeV)

58-Ce-138

MAT 5831

Proton Charged Particle
0 Kelvin Cross Sections

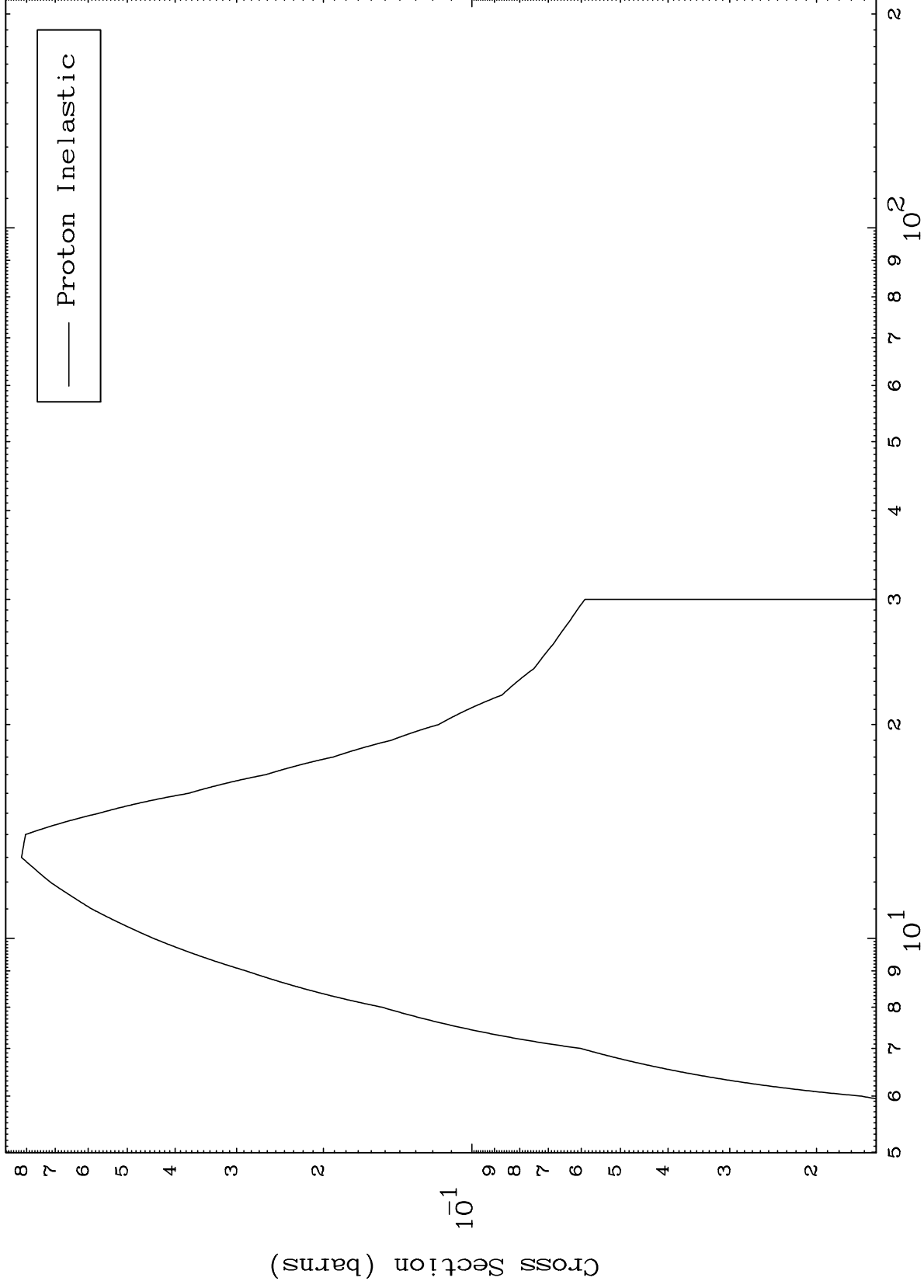
58-Ce-138



MAT 5831

(p,n') Level
0 Kelvin Cross Sections

58-Ce-138



— Proton Inelastic

5

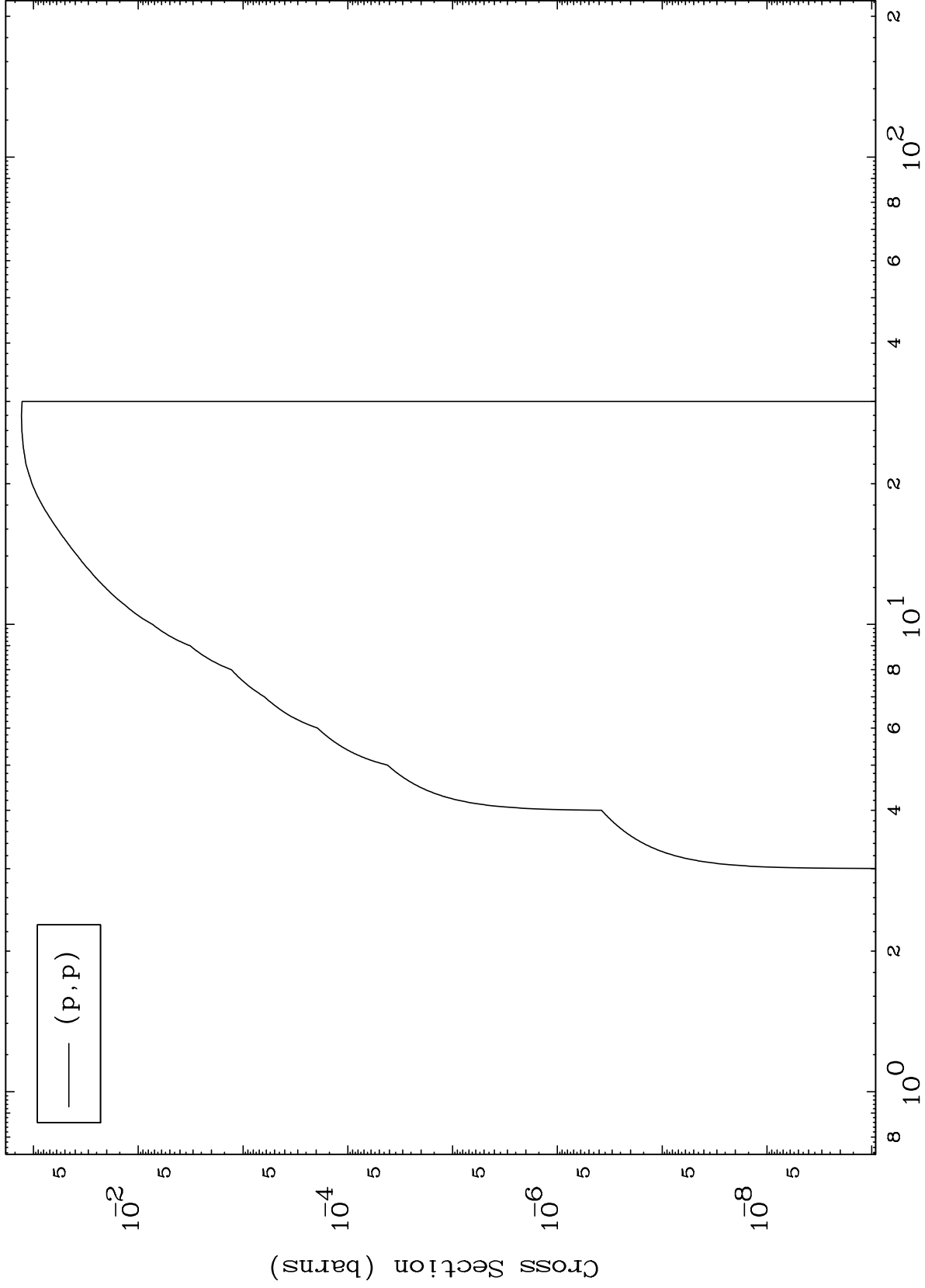
Incident Energy (MeV)

58-Ce-138

MAT 5831

58-Ce-138

(p,p) Levels
0 Kelvin Cross Sections



58-Ce-138

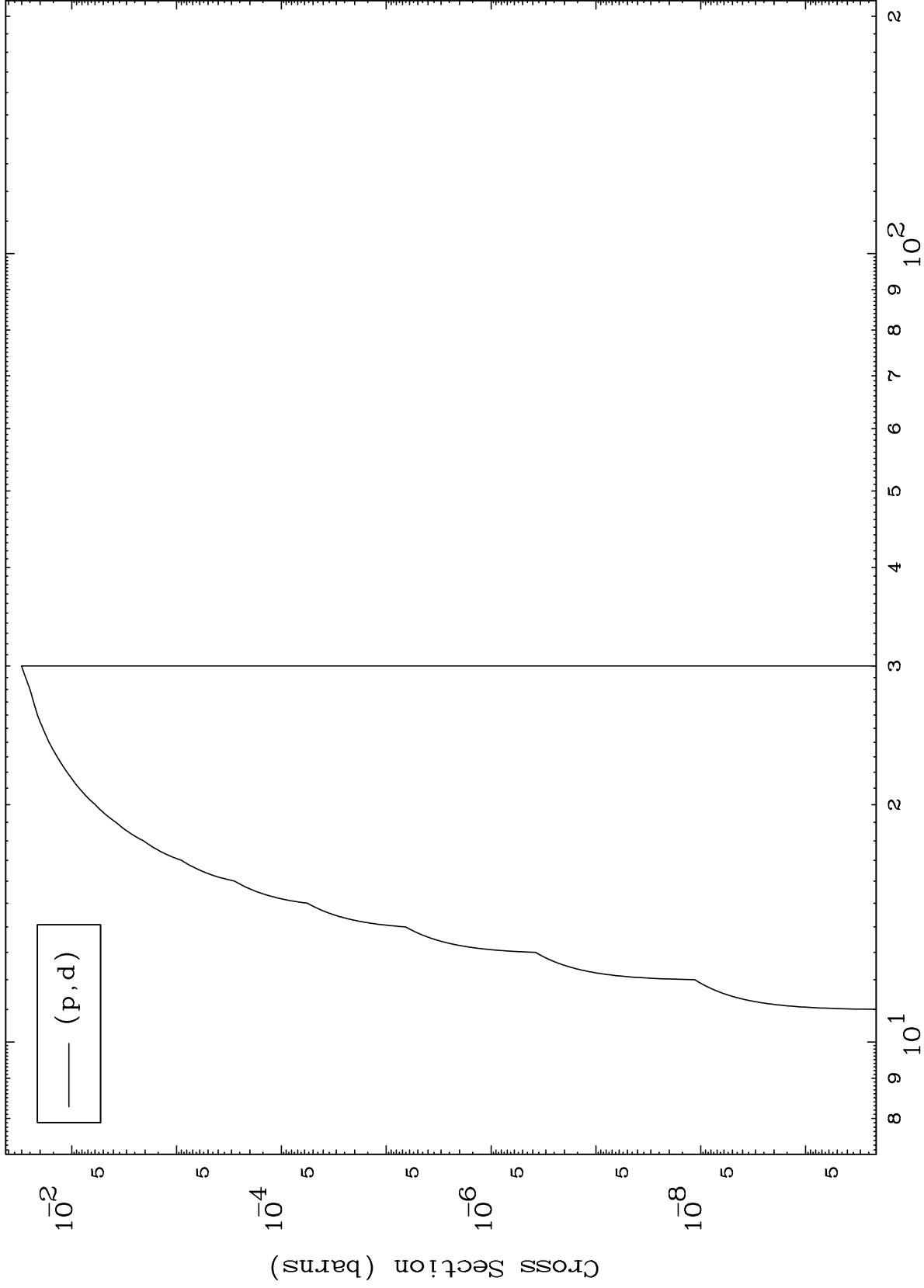
Incident Energy (MeV)

6

MAT 5831

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-138



7

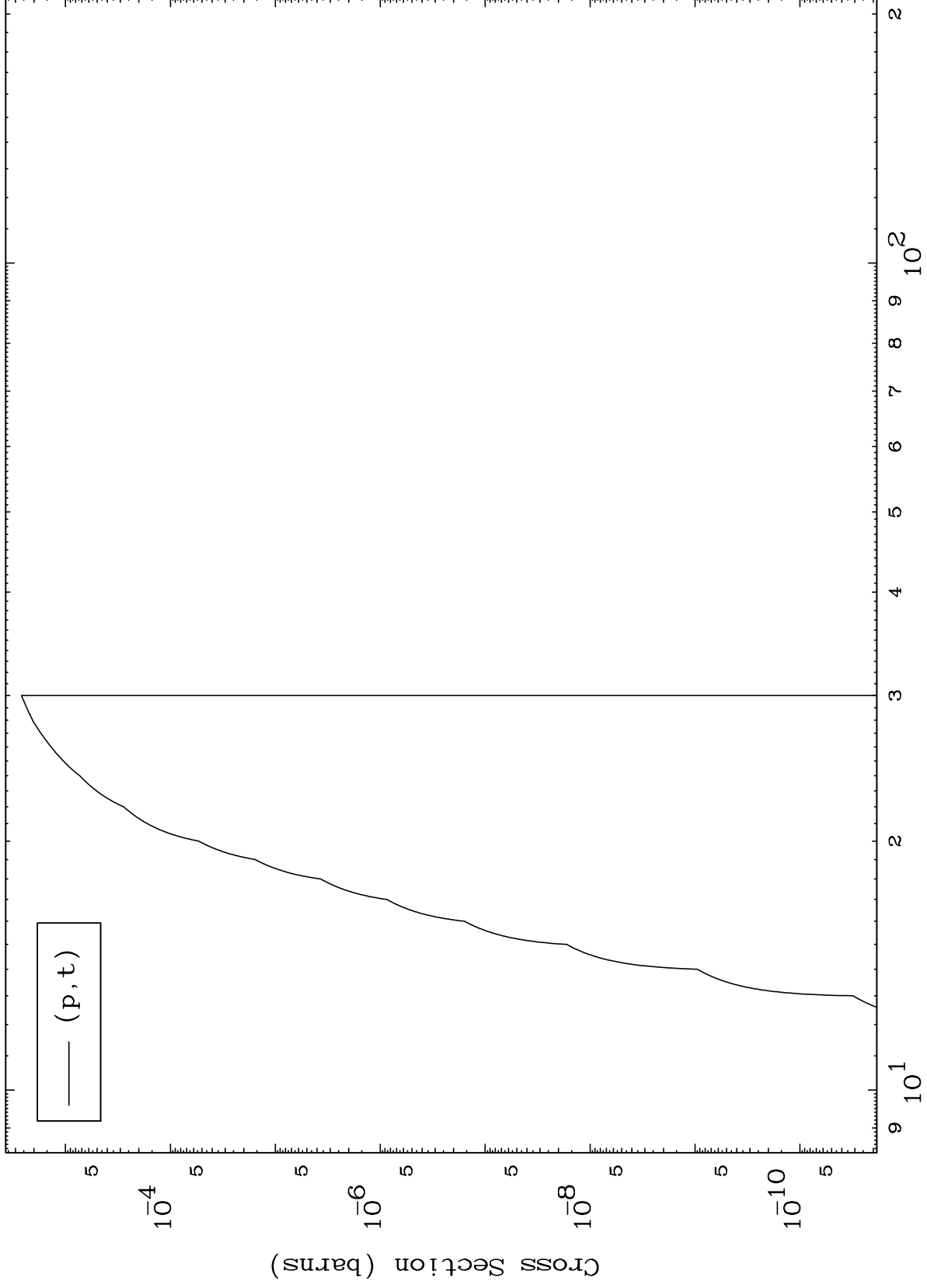
Incident Energy (MeV)

58-Ce-138

MAT 5831

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-138



8

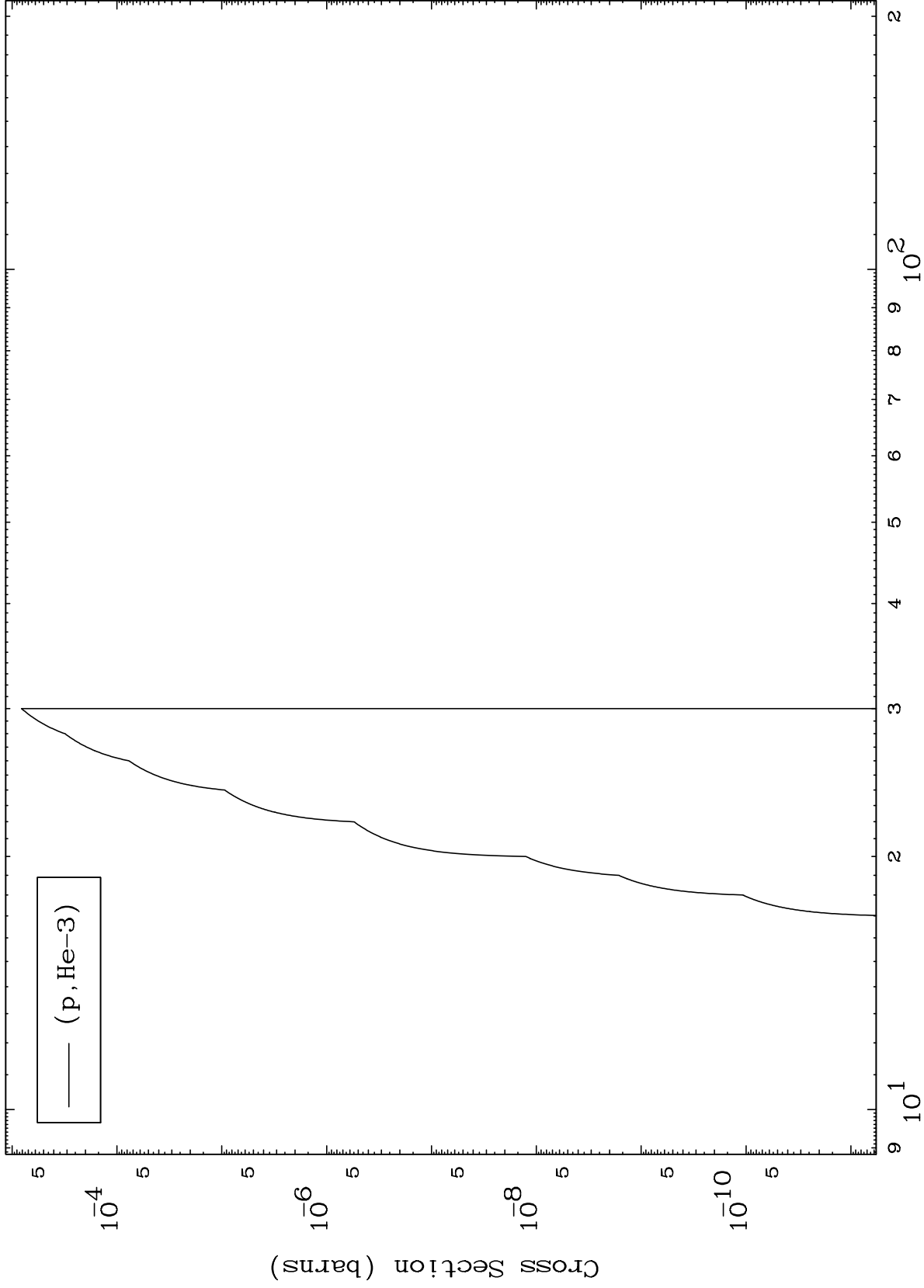
Incident Energy (MeV)

58-Ce-138

MAT 5831

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-138



Incident Energy (MeV)

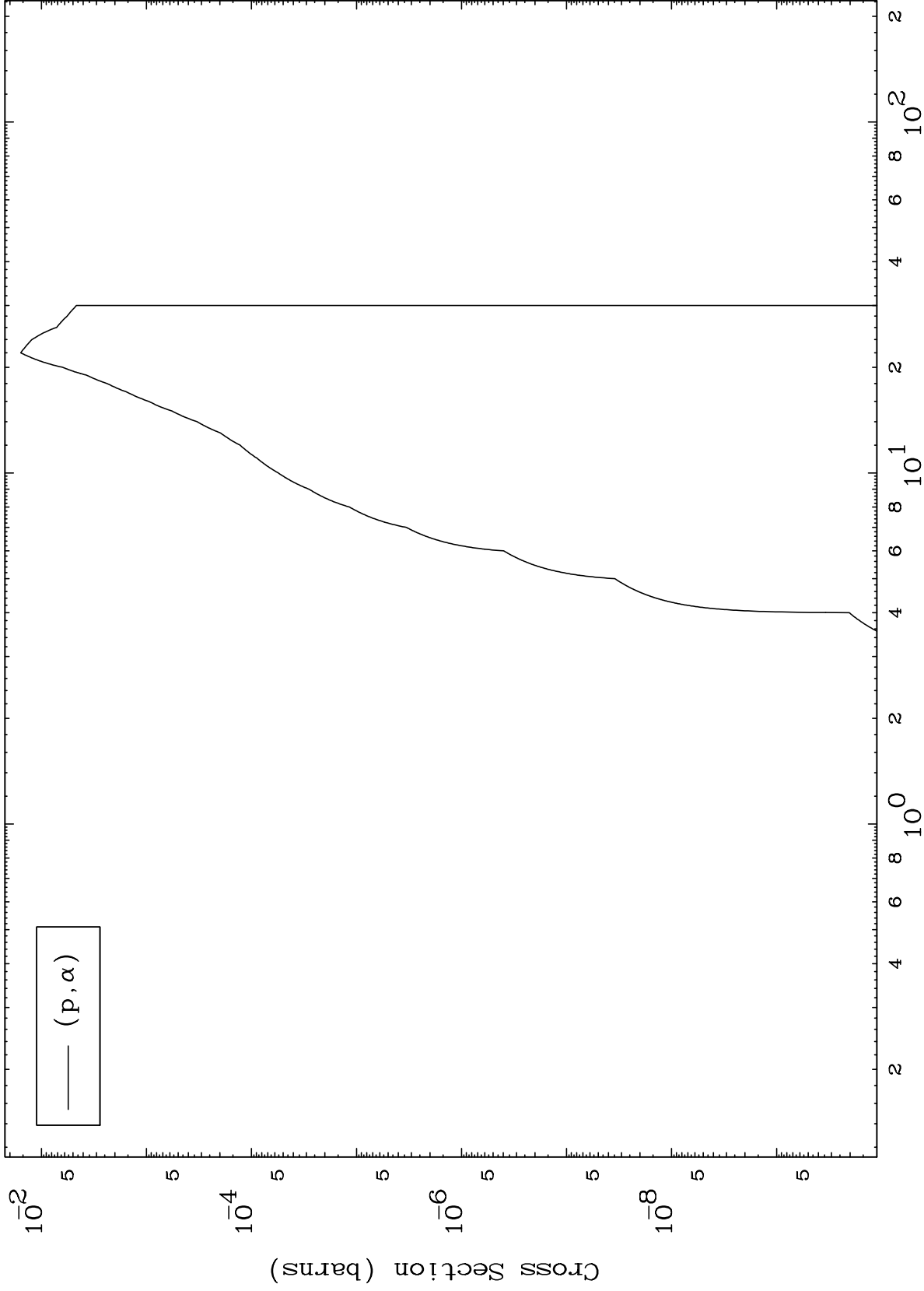
58-Ce-138

MAT 5831

(p, α) Levels

58-Ce-138

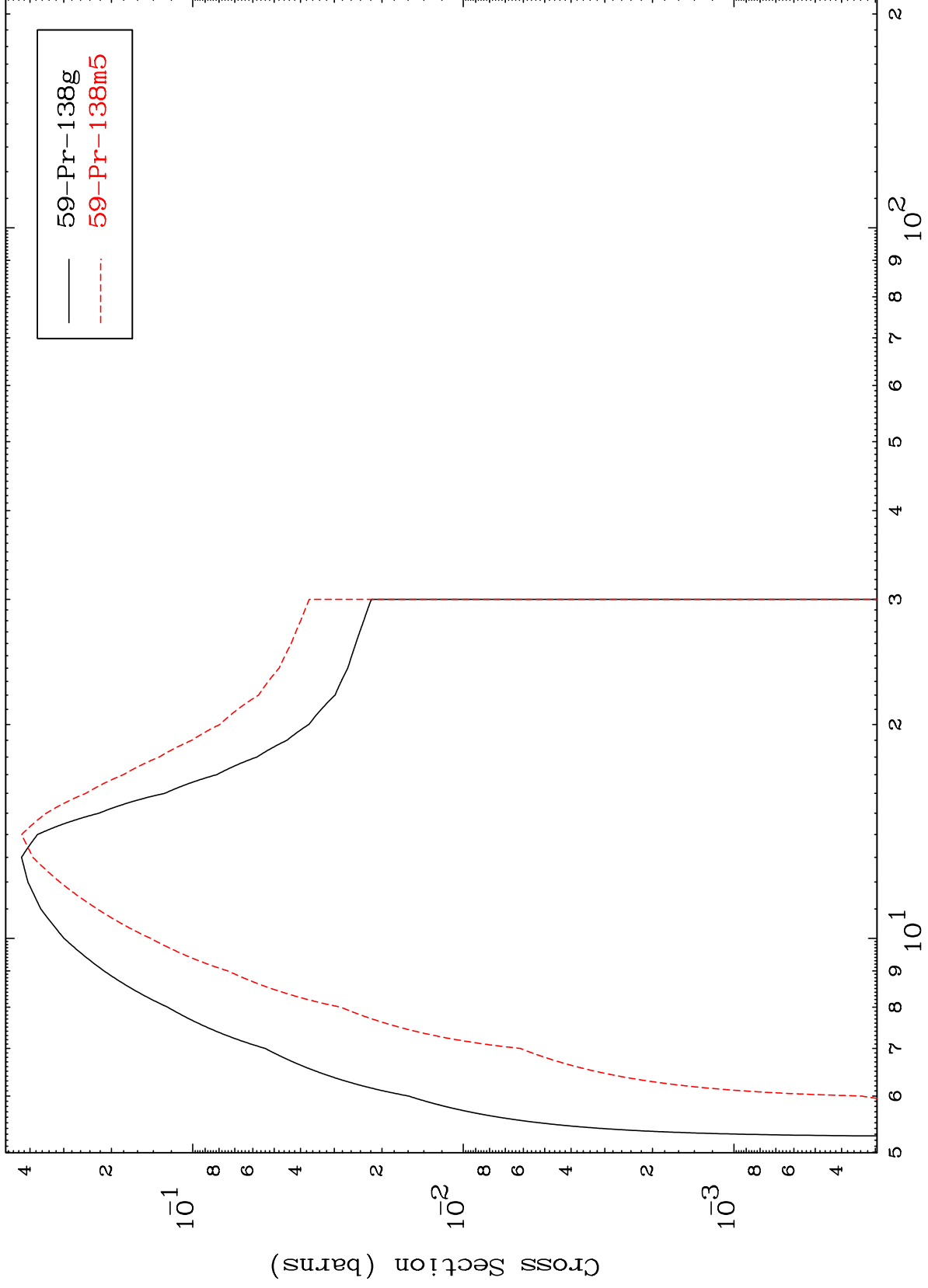
0 Kelvin Cross Sections



10

Incident Energy (MeV)

58-Ce-138

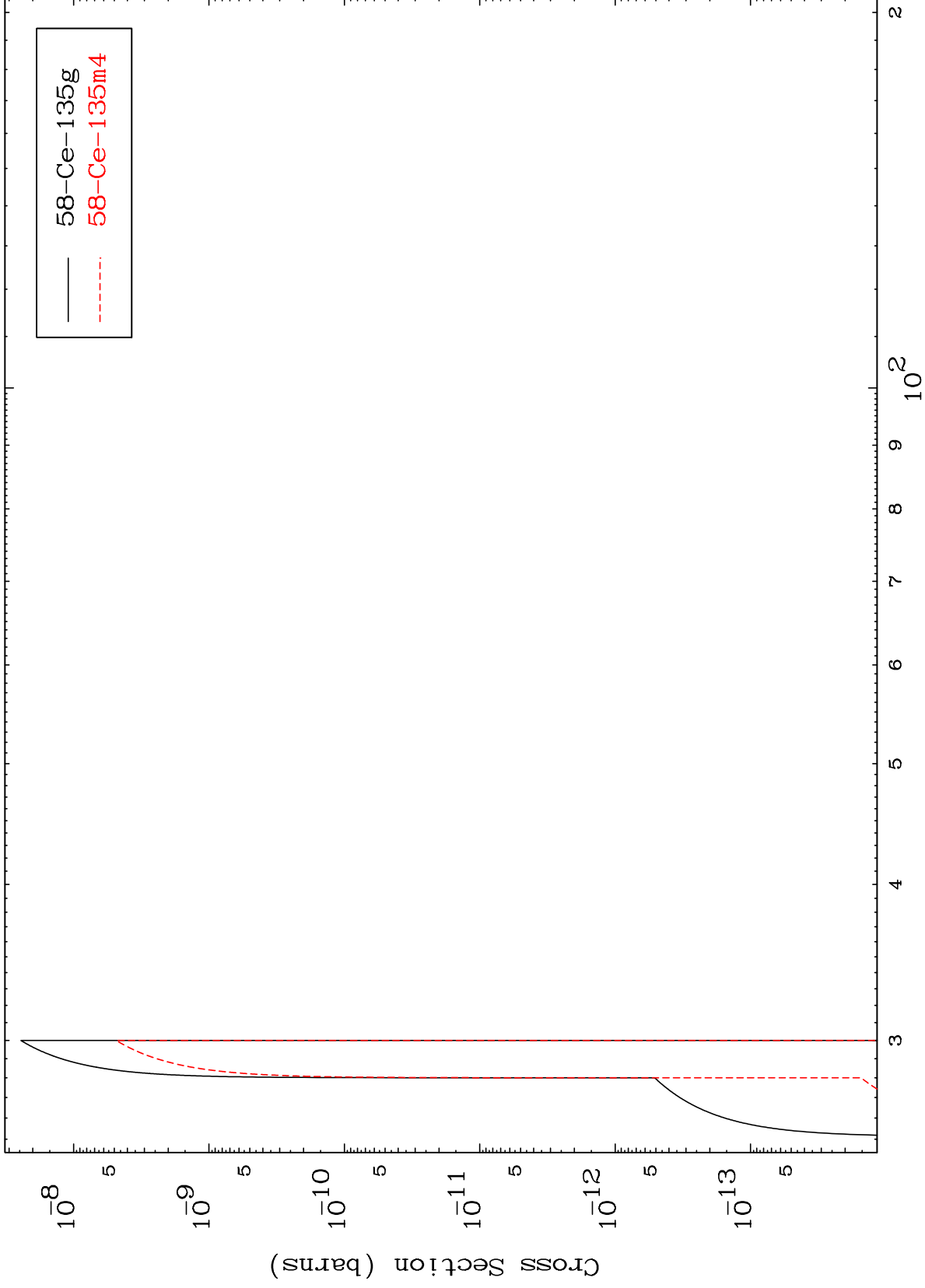


MAT 5831

(p,2n) d

58-Ce-138

Radionuclide Production Cross Section



12

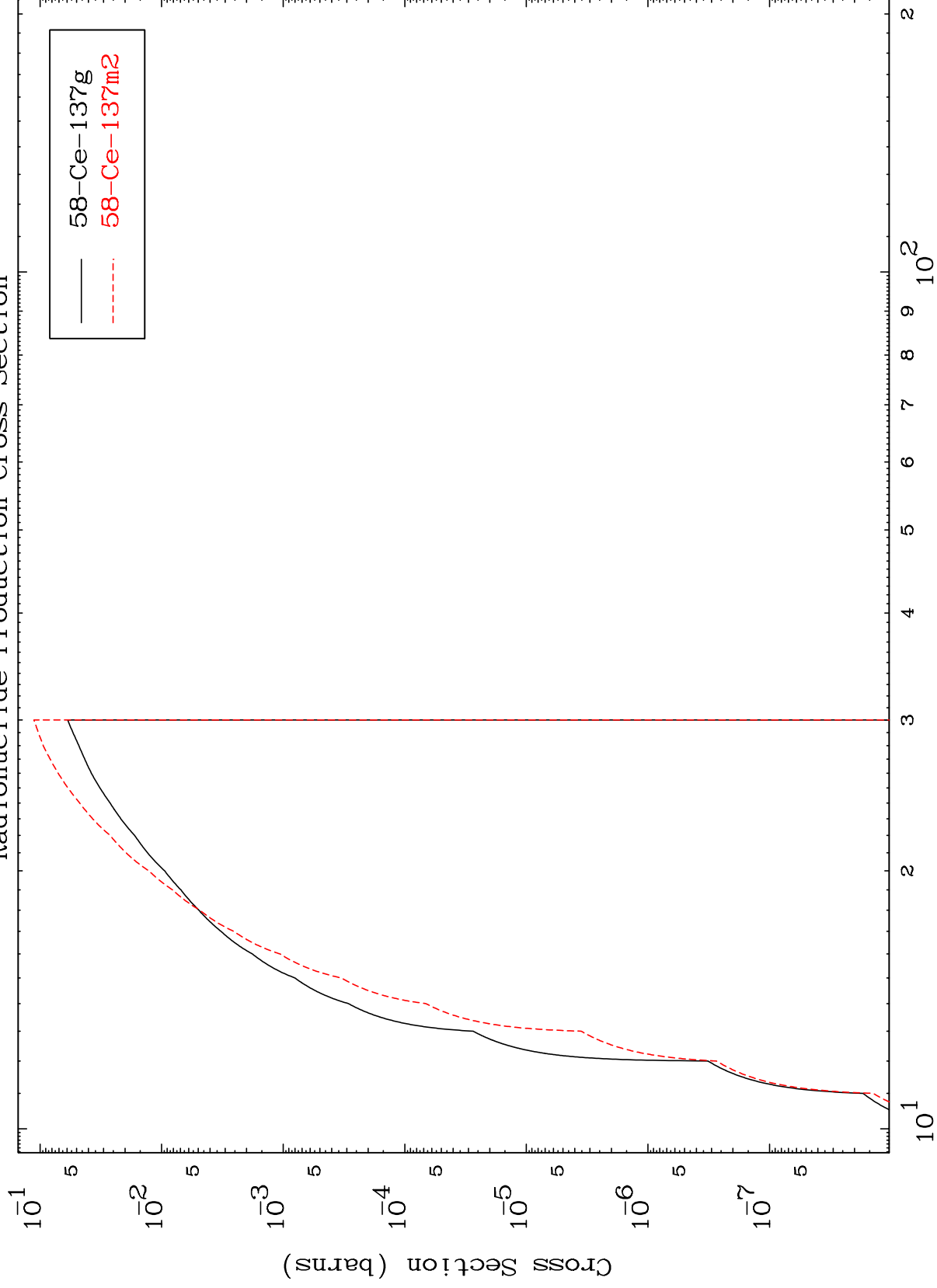
Incident Energy (MeV)

58-Ce-138

MAT 5831

58-Ce-138

(p,n') p
Radionuclide Production Cross Section



58-Ce-138

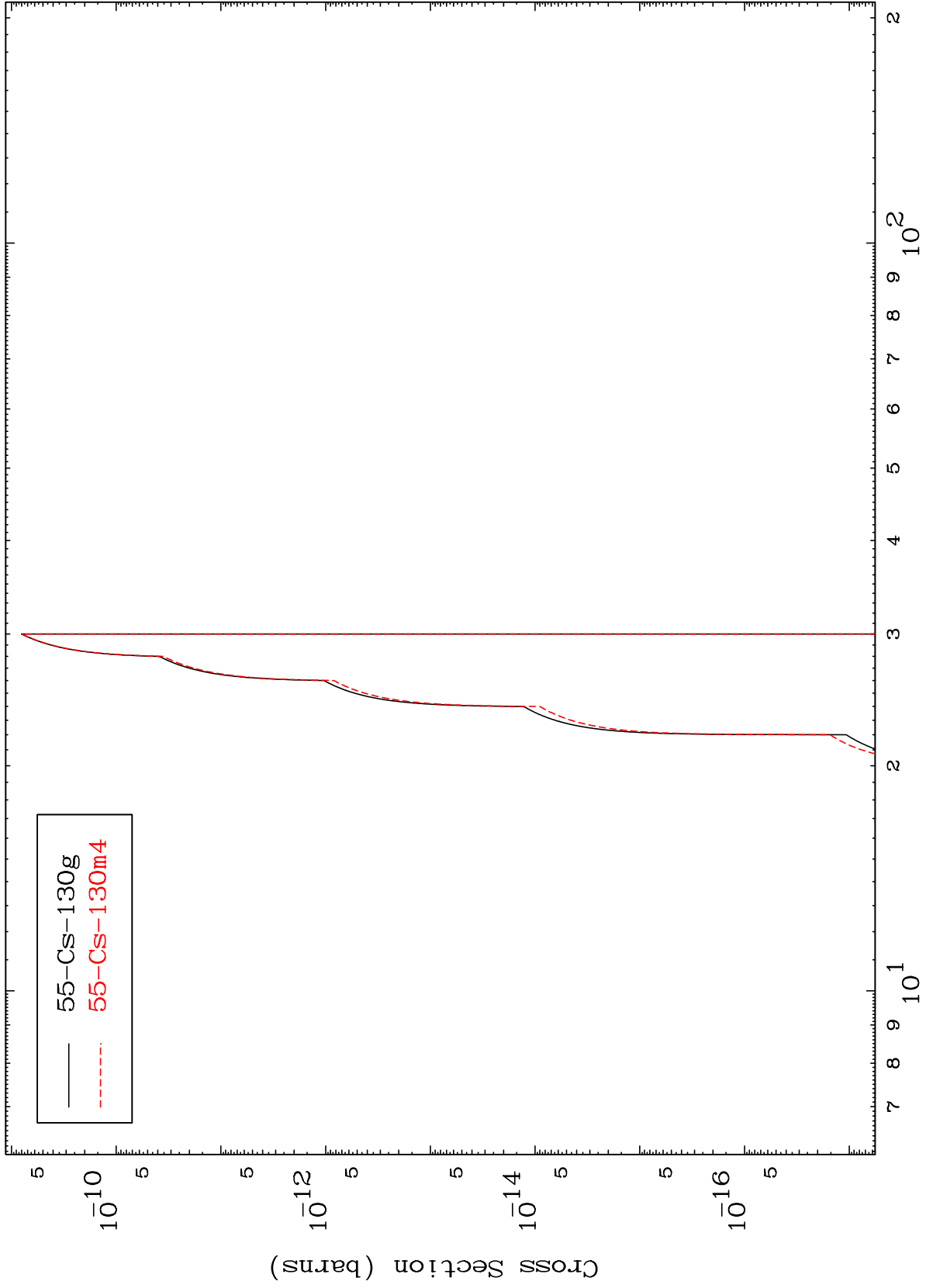
Incident Energy (MeV)

13

MAT 5831

58-Ce-138

(p,n') 2 α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

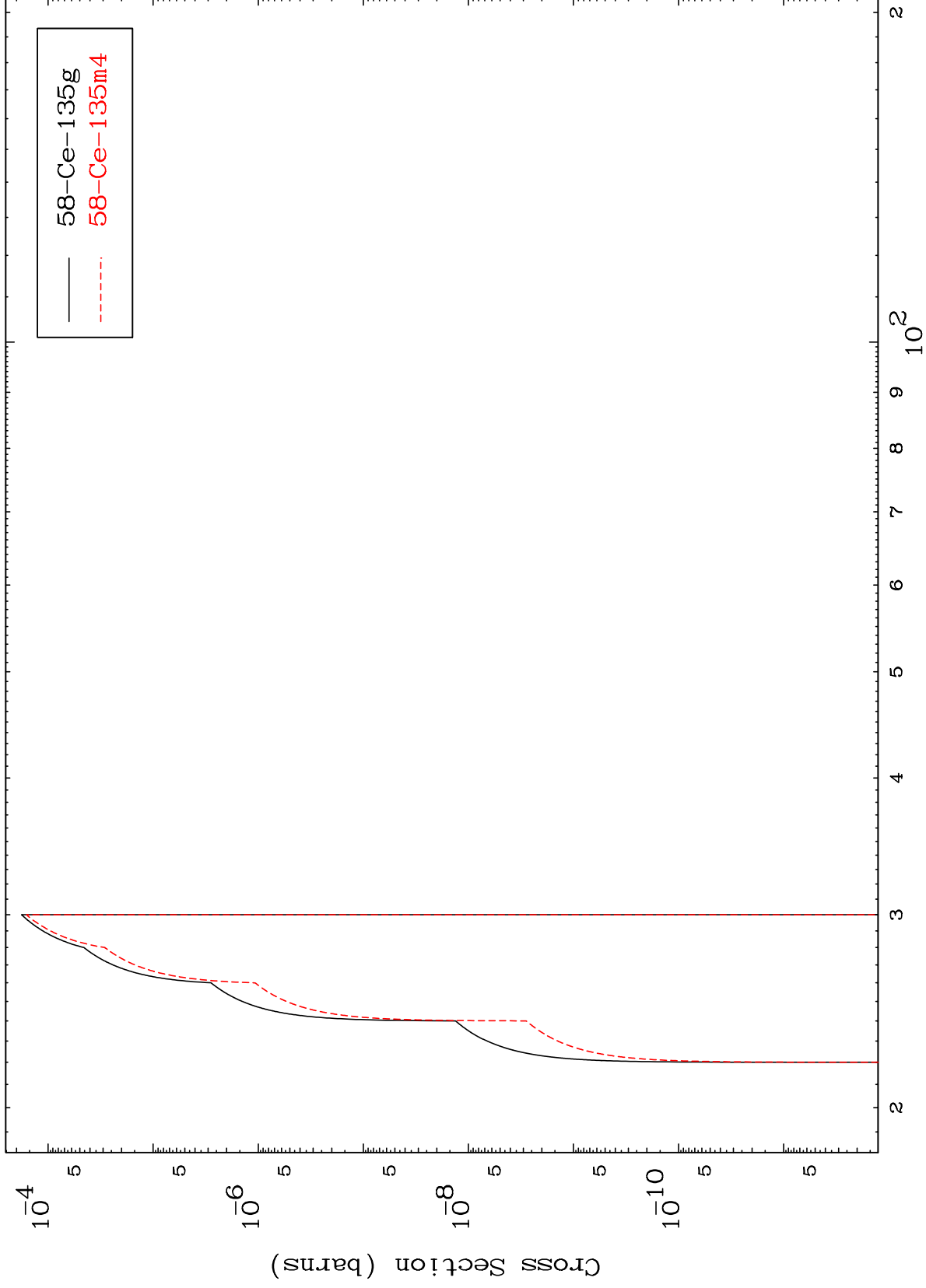
58-Ce-138

MAT 5831

(p,n') t

58-Ce-138

Radionuclide Production Cross Section



15

Incident Energy (MeV)

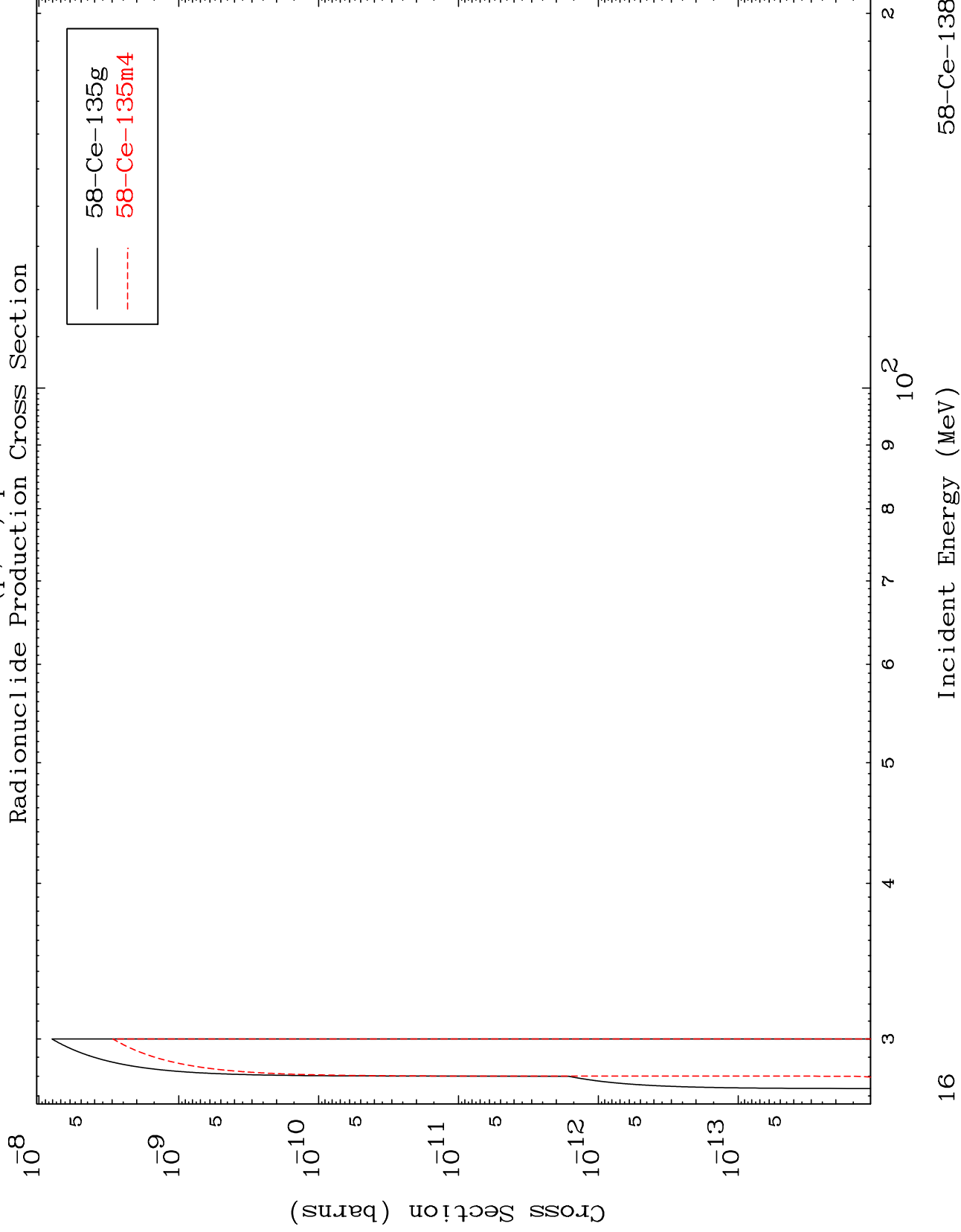
58-Ce-138

MAT 5831

(p,3n) p

58-Ce-138

Radionuclide Production Cross Section



16

Incident Energy (MeV)

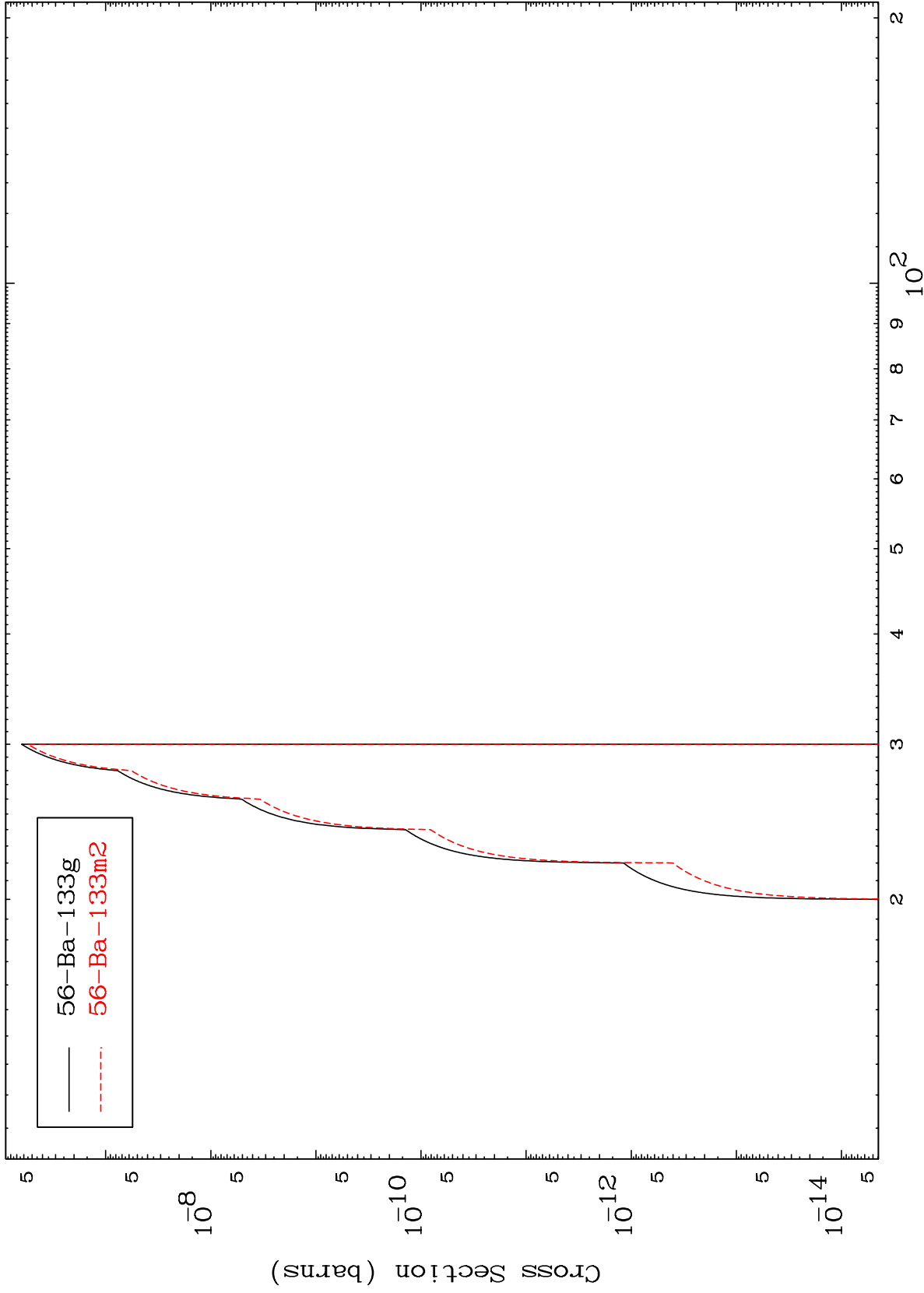
58-Ce-138

MAT 5831

(p,n') p α

58-Ce-138

Radionuclide Production Cross Section



17

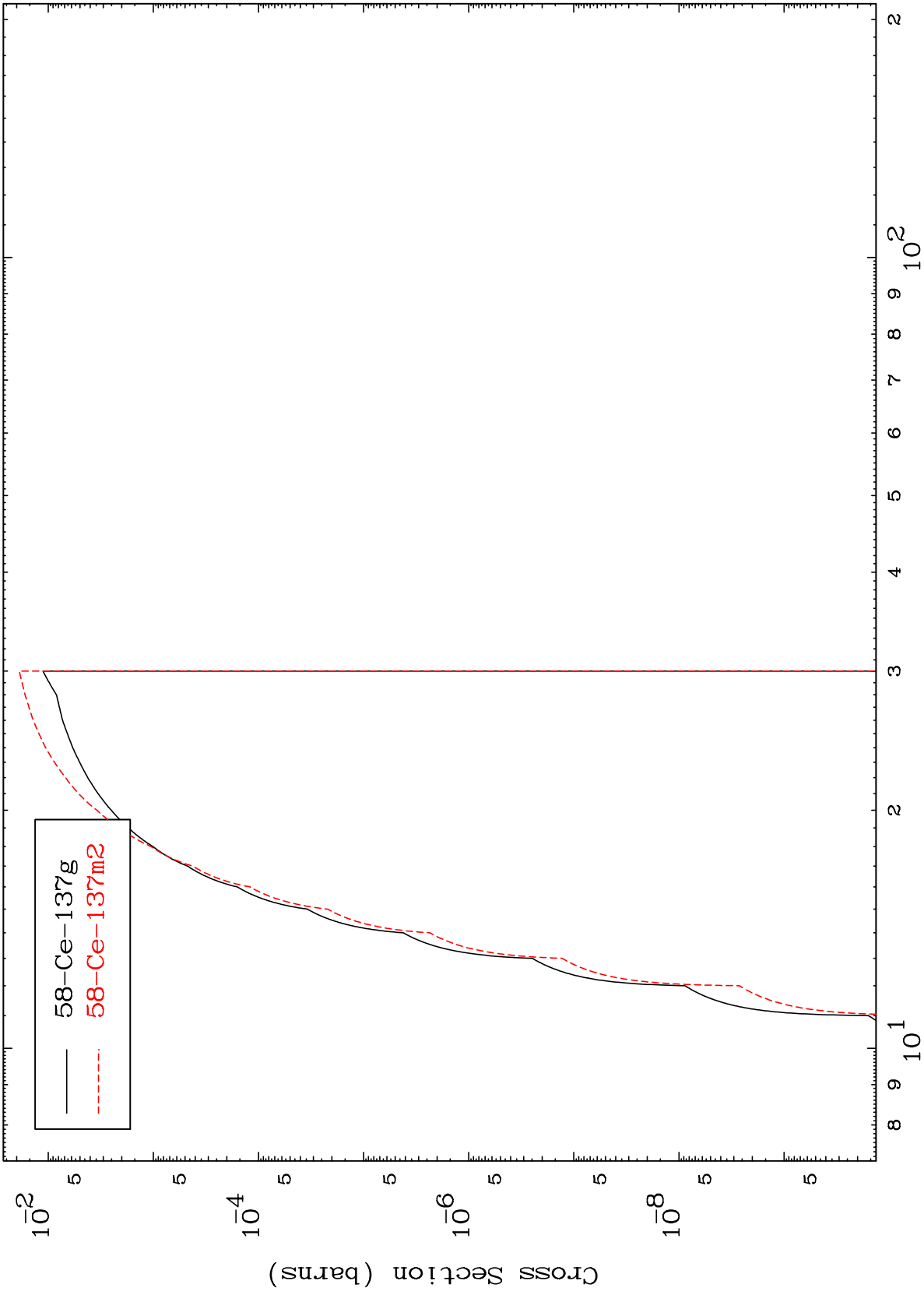
Incident Energy (MeV)

58-Ce-138

MAT 5831

58-Ce-138

(p,d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

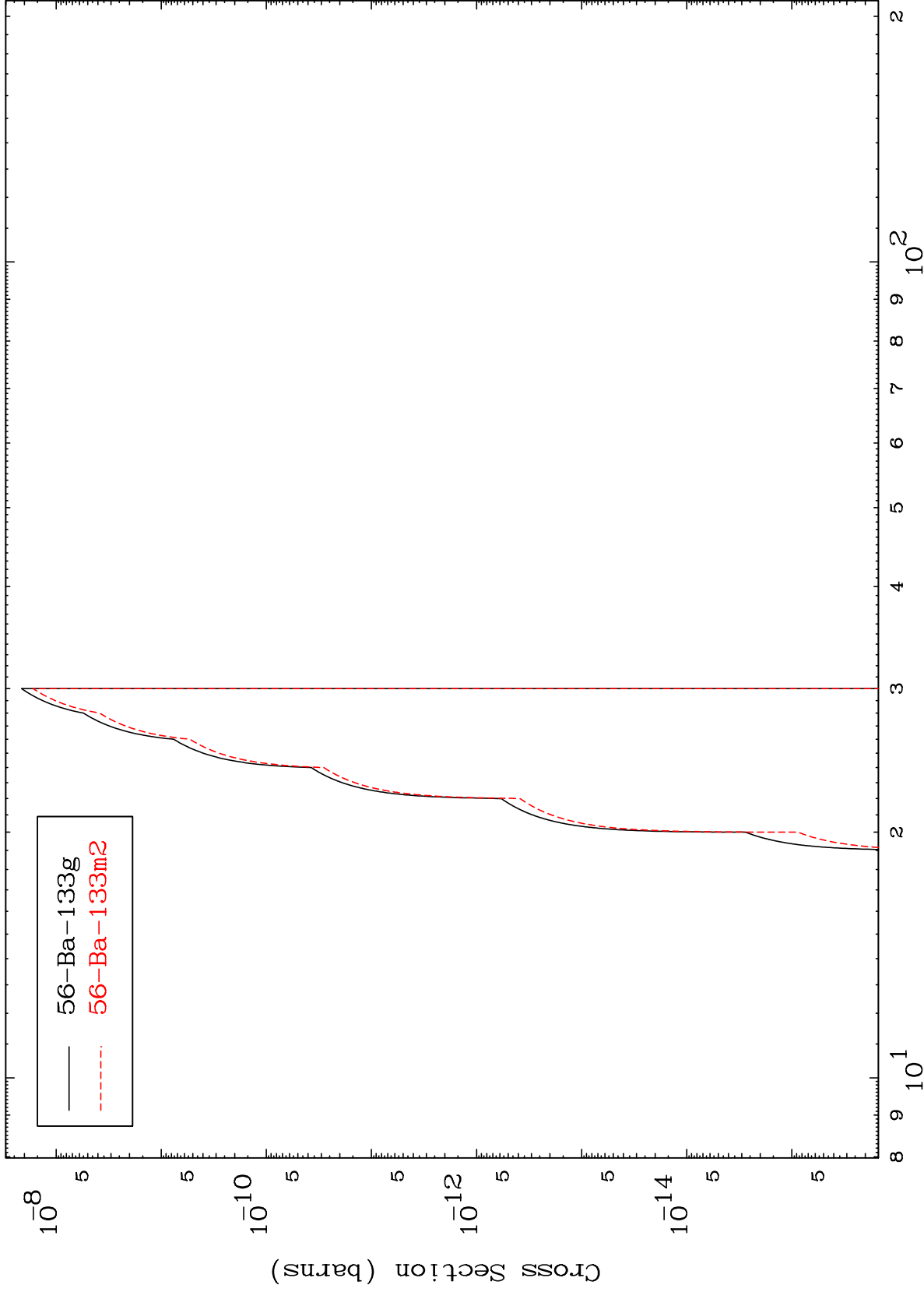
58-Ce-138

MAT 5831

(p,d) α

58-Ce-138

Radionuclide Production Cross Section



19

Incident Energy (MeV)

58-Ce-138