

Program EVALPLOT
(Version 2018-1)

by

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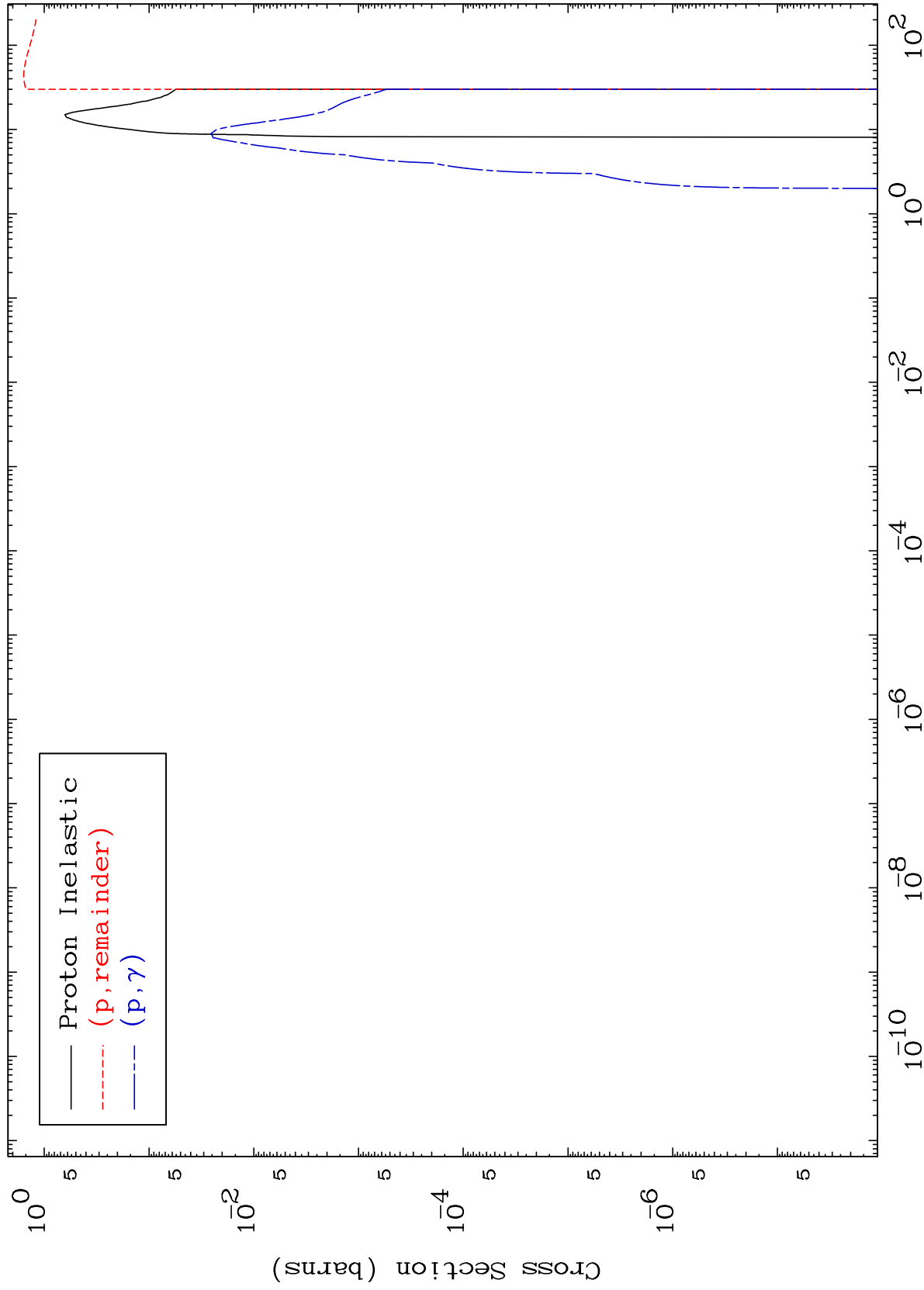
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5813

Proton Major
0 Kelvin Cross Sections

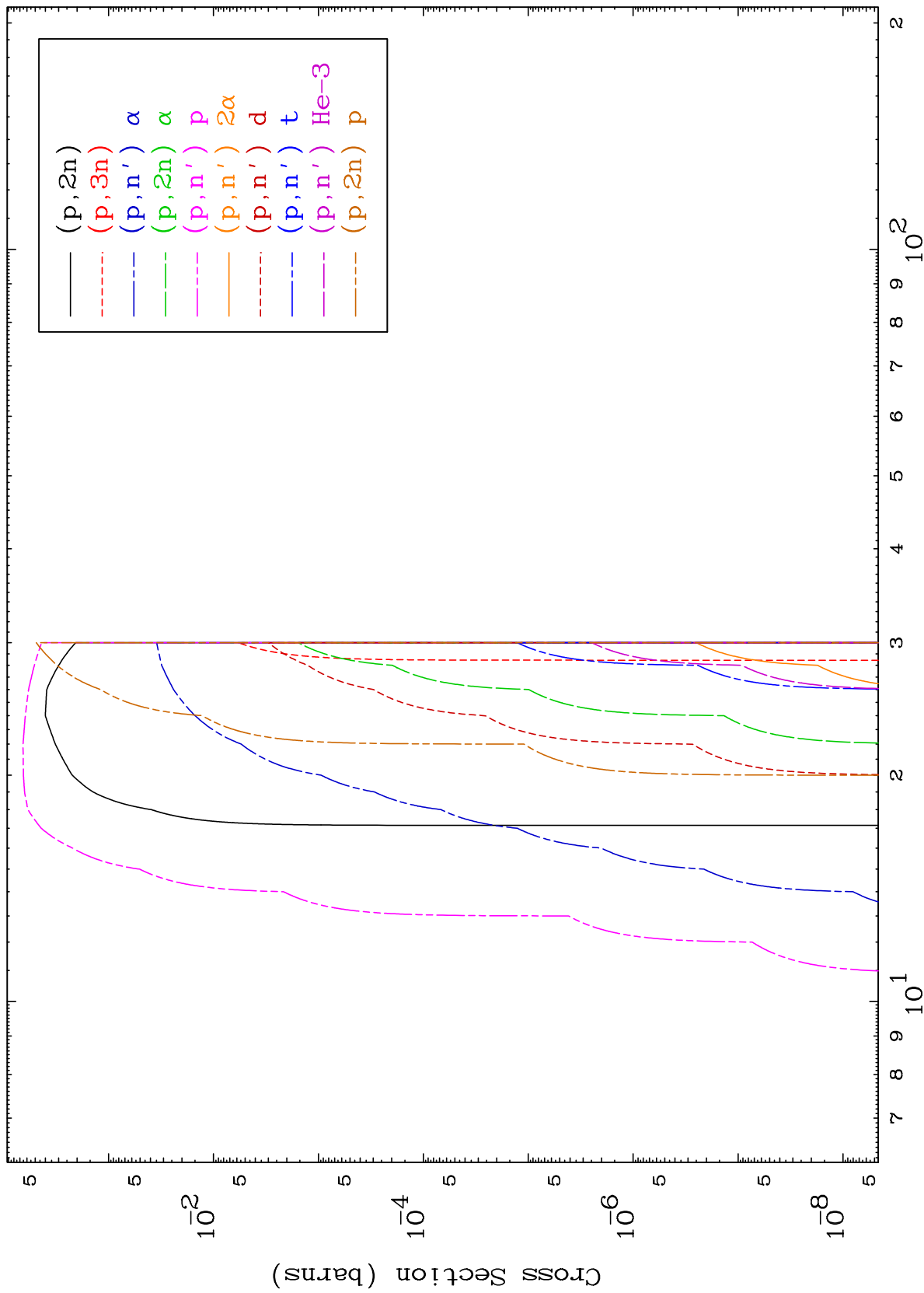
58-Ce-132

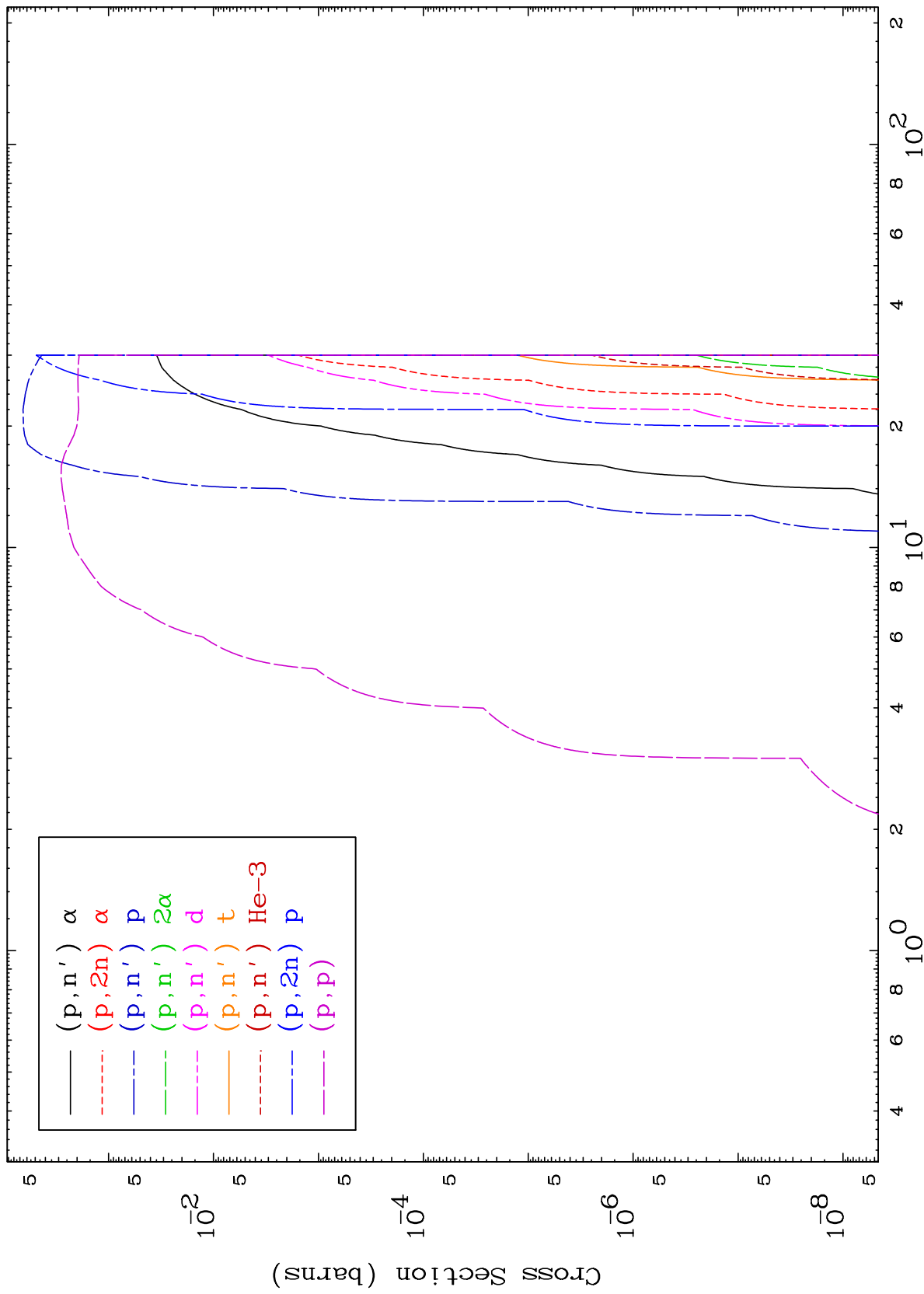


1

Incident Energy (MeV)

58-Ce-132

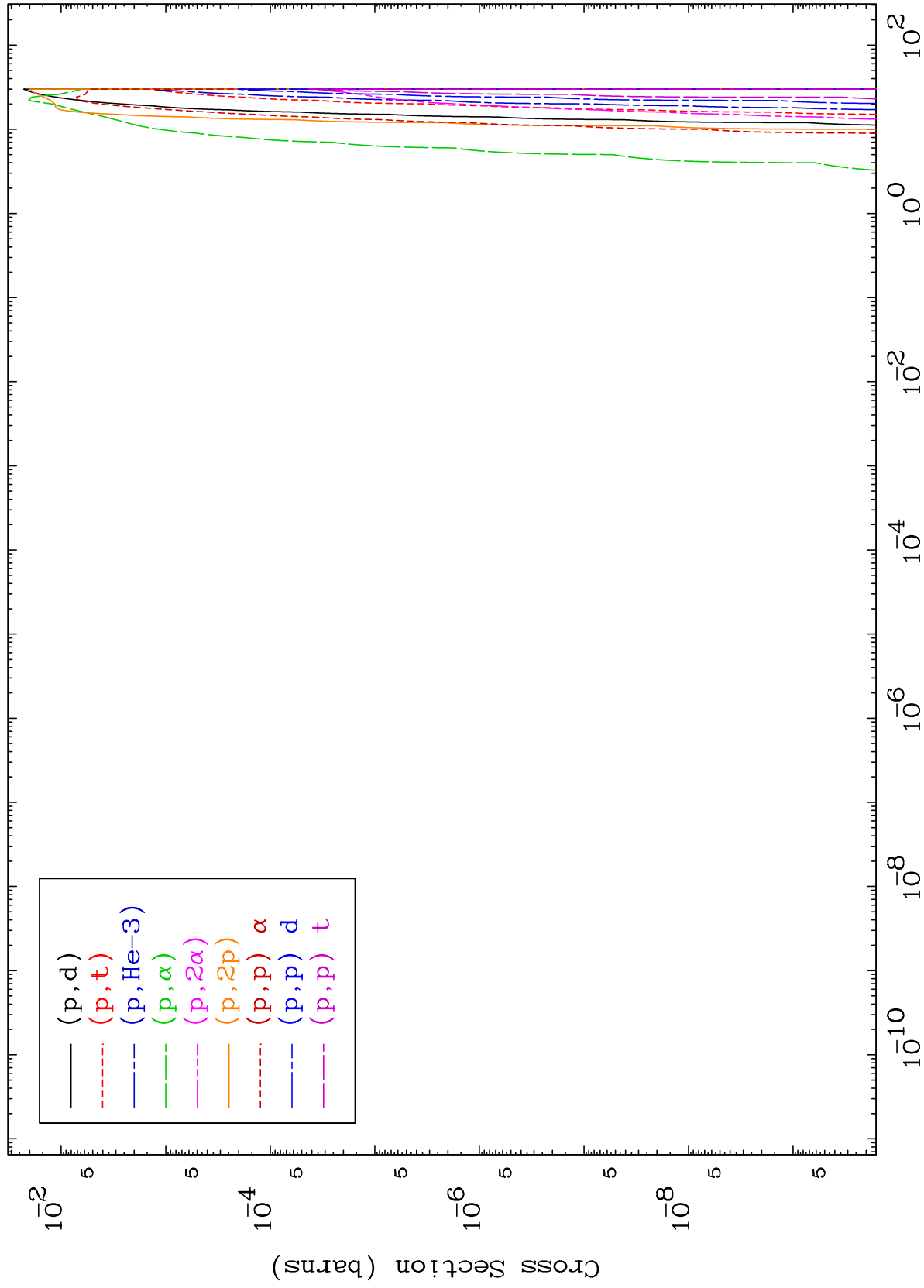




MAT 5813

Proton Charged Particle
0 Kelvin Cross Sections

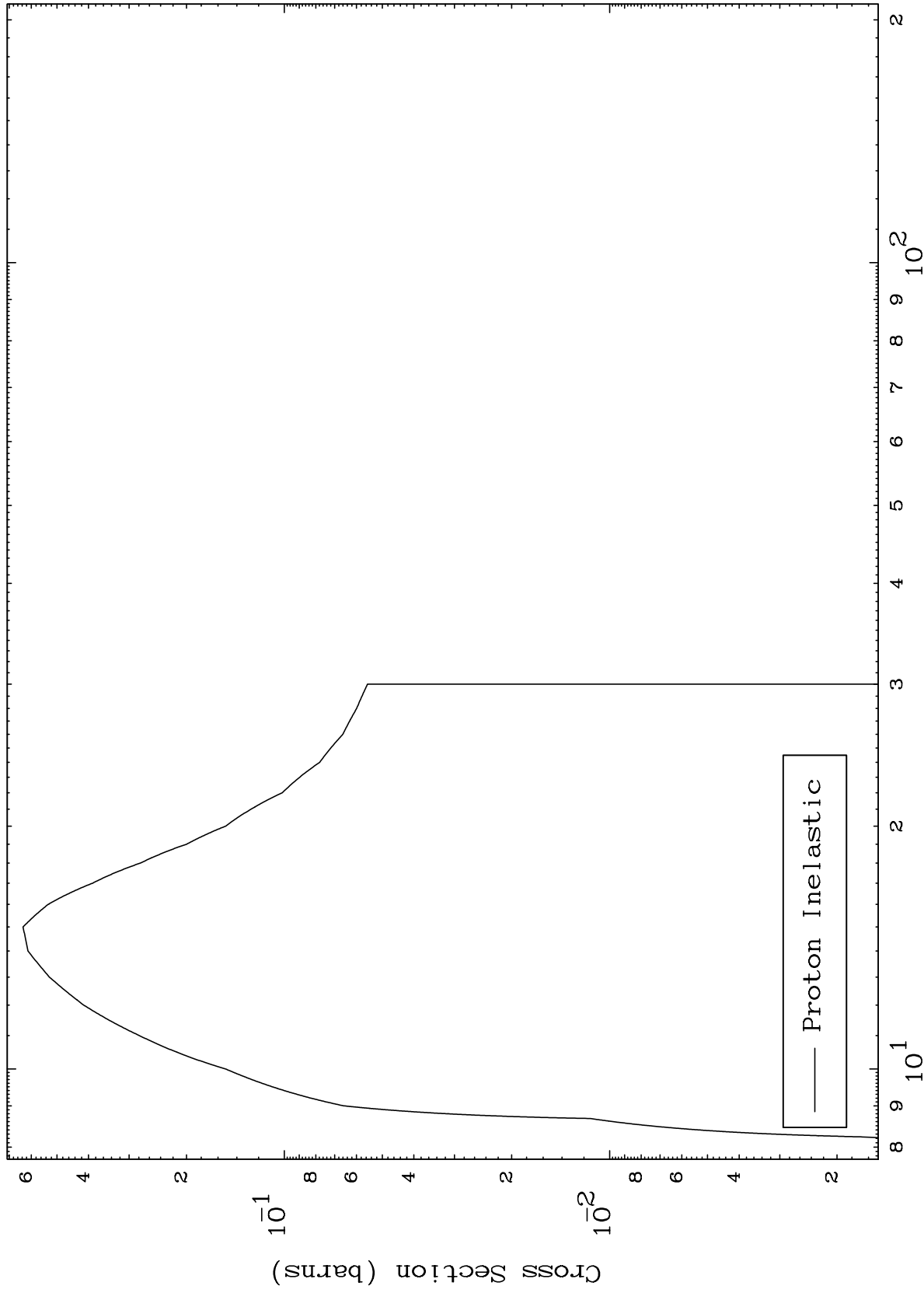
58-Ce-132



MAT 5813

58-Ce-132

(p,n') Level
0 Kelvin Cross Sections



5

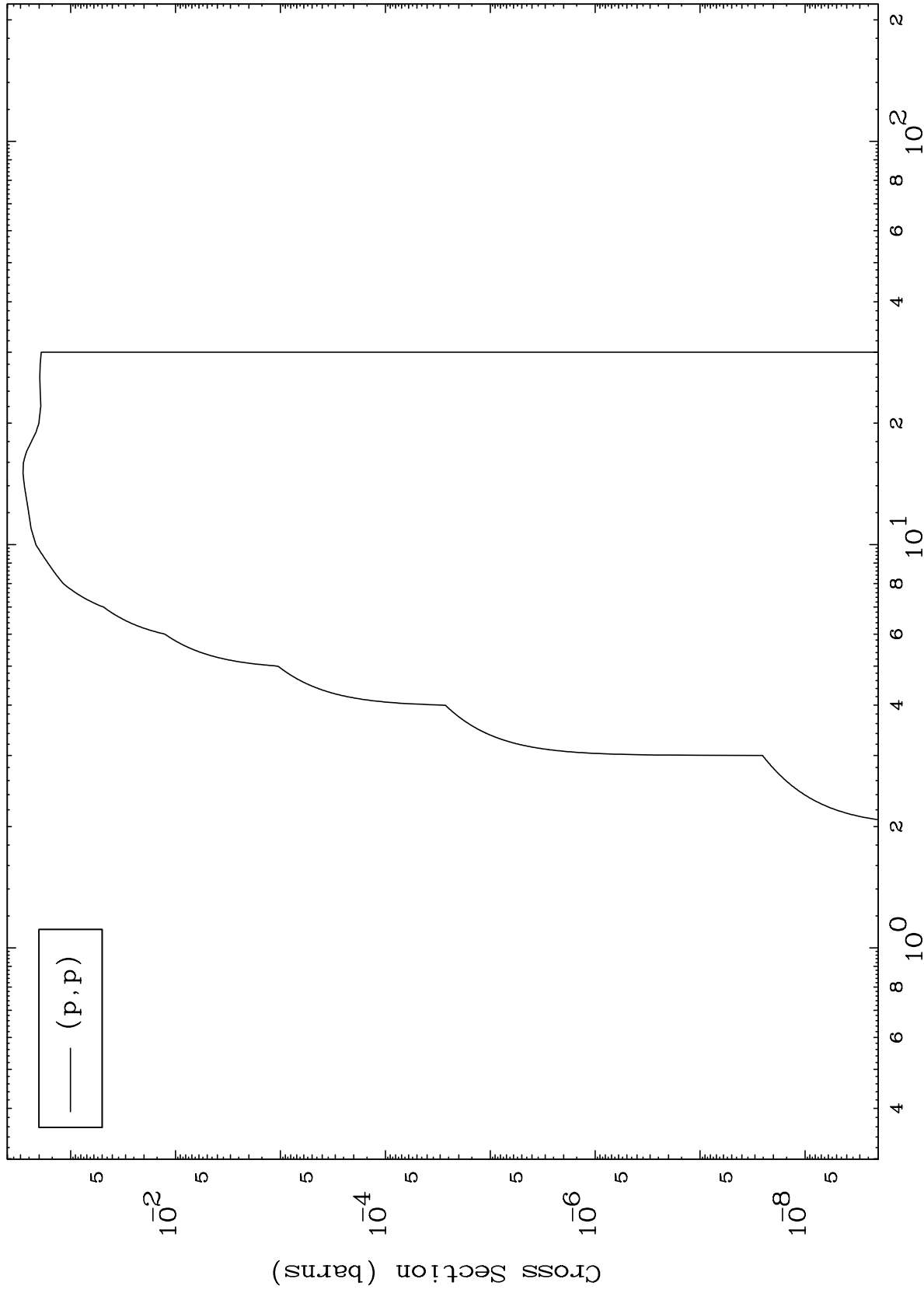
Incident Energy (MeV)

58-Ce-132

MAT 5813

58-Ce-132

(p,p) Levels
0 Kelvin Cross Sections



6

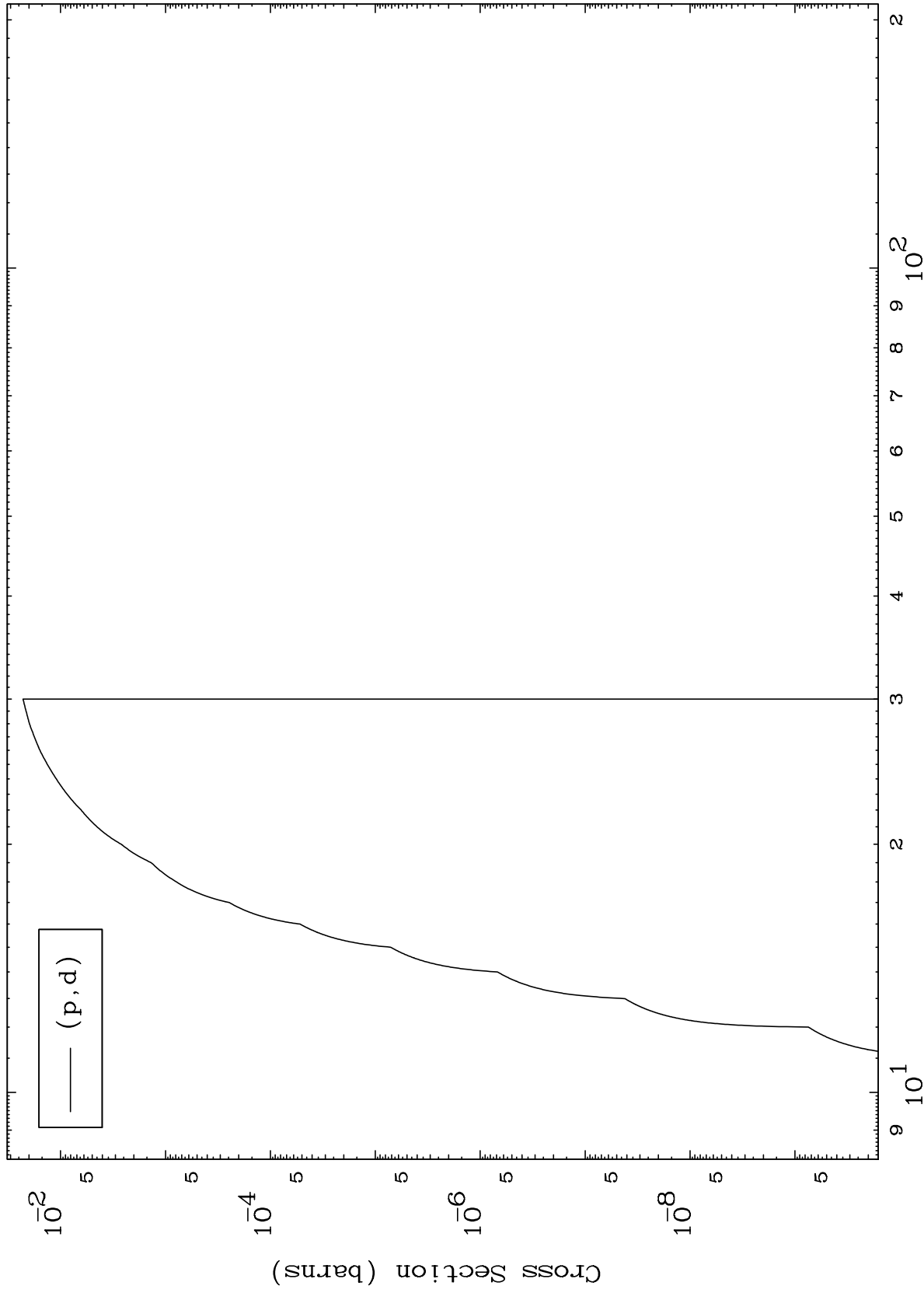
Incident Energy (MeV)

58-Ce-132

MAT 5813

58-Ce-132

(p,d) Levels
0 Kelvin Cross Sections



7

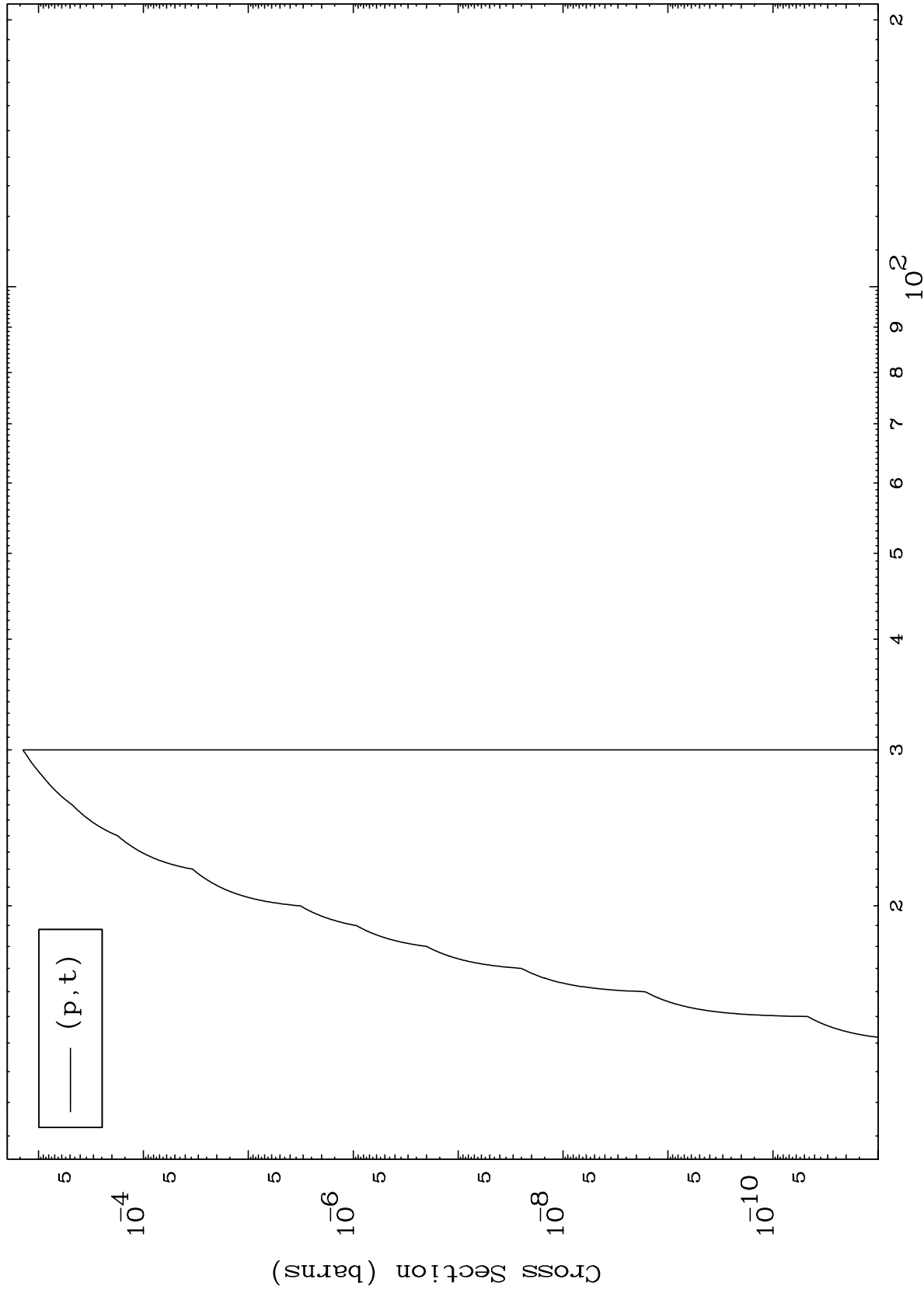
Incident Energy (MeV)

58-Ce-132

MAT 5813

58-Ce-132

(p,t) Levels
0 Kelvin Cross Sections



8

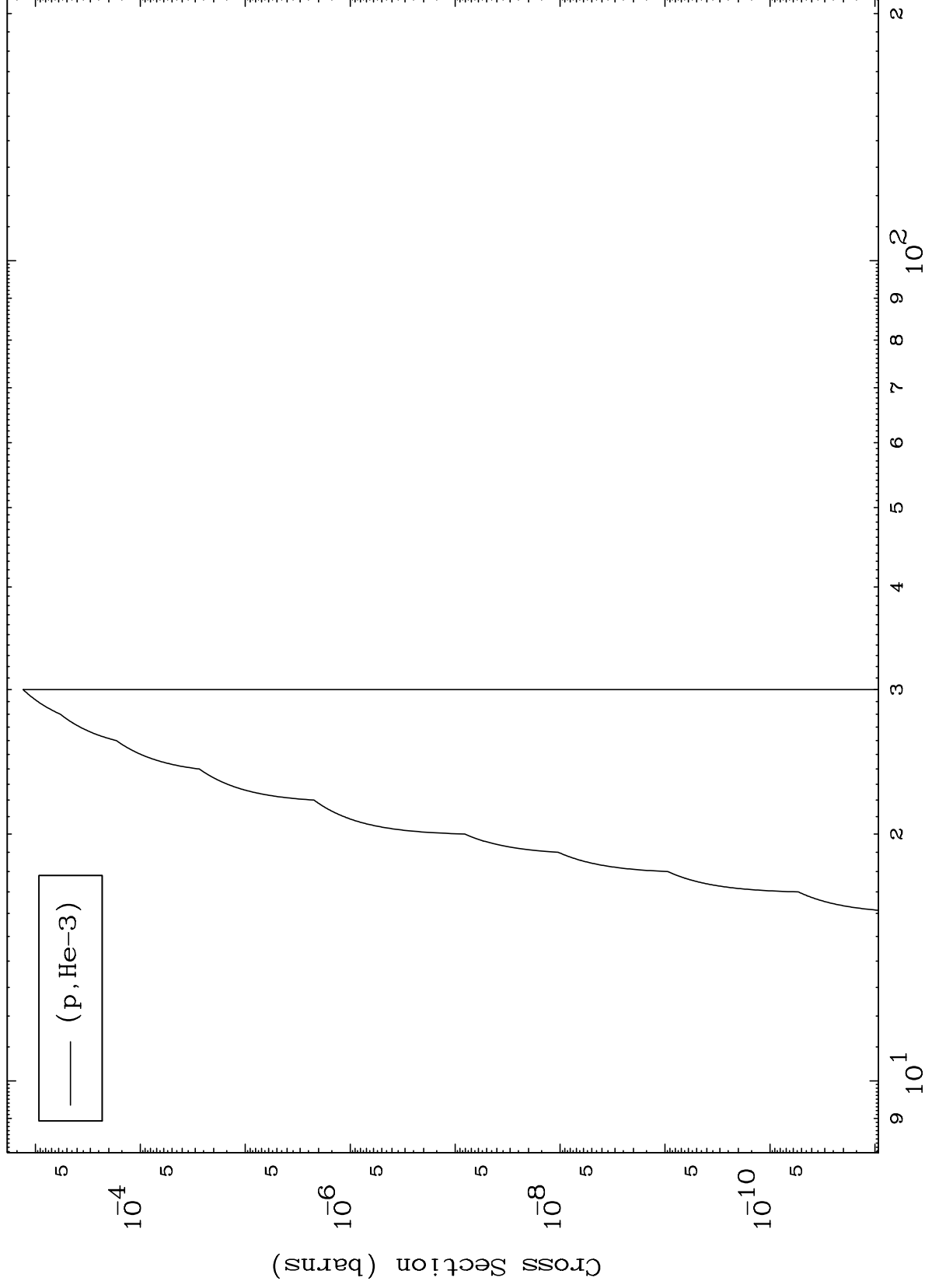
Incident Energy (MeV)

58-Ce-132

MAT 5813

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-132



9

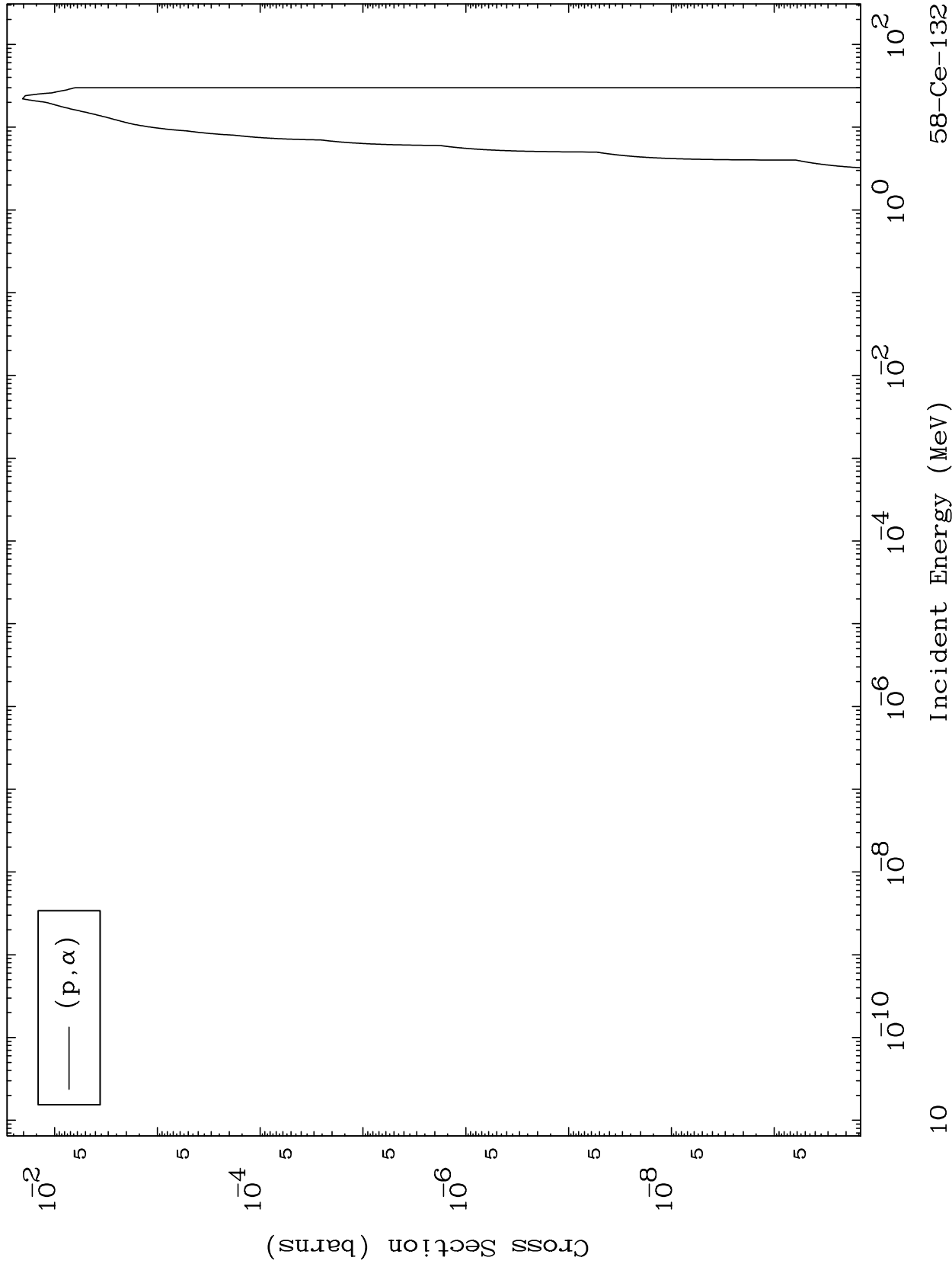
Incident Energy (MeV)

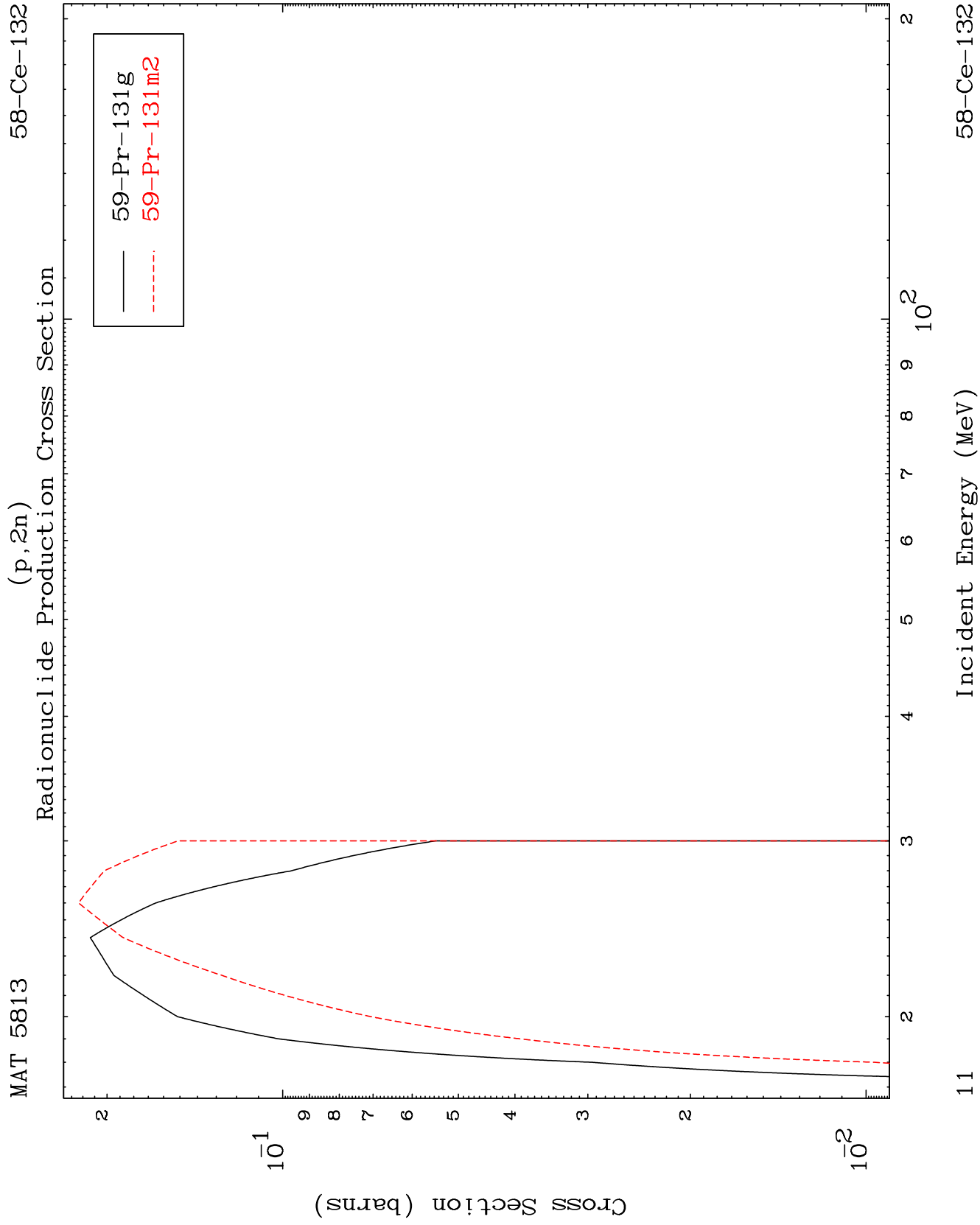
58-Ce-132

MAT 5813

(p, α) Levels
0 Kelvin Cross Sections

58-Ce-132



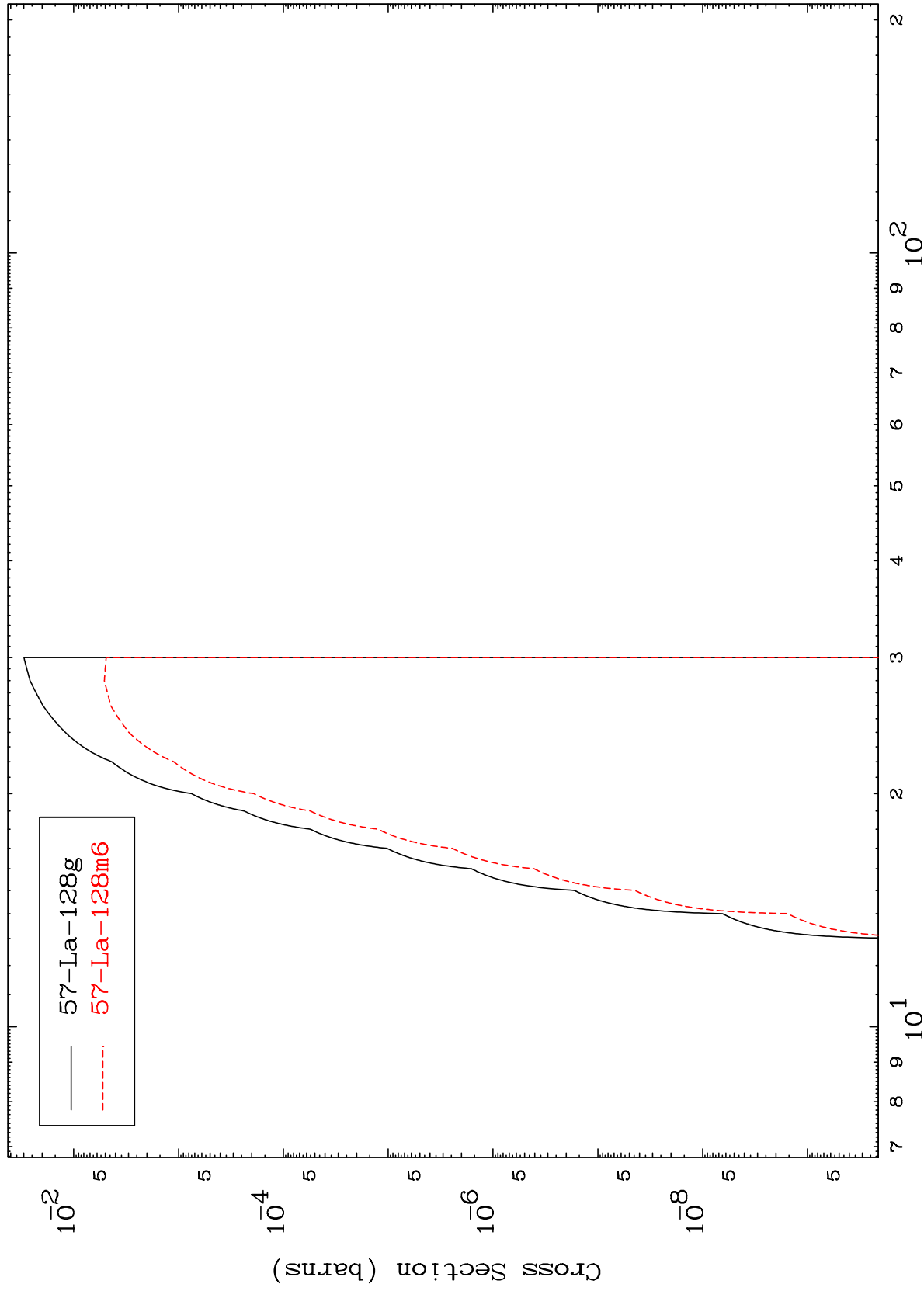


MAT 5813

(p,n') α

58-Ce-132

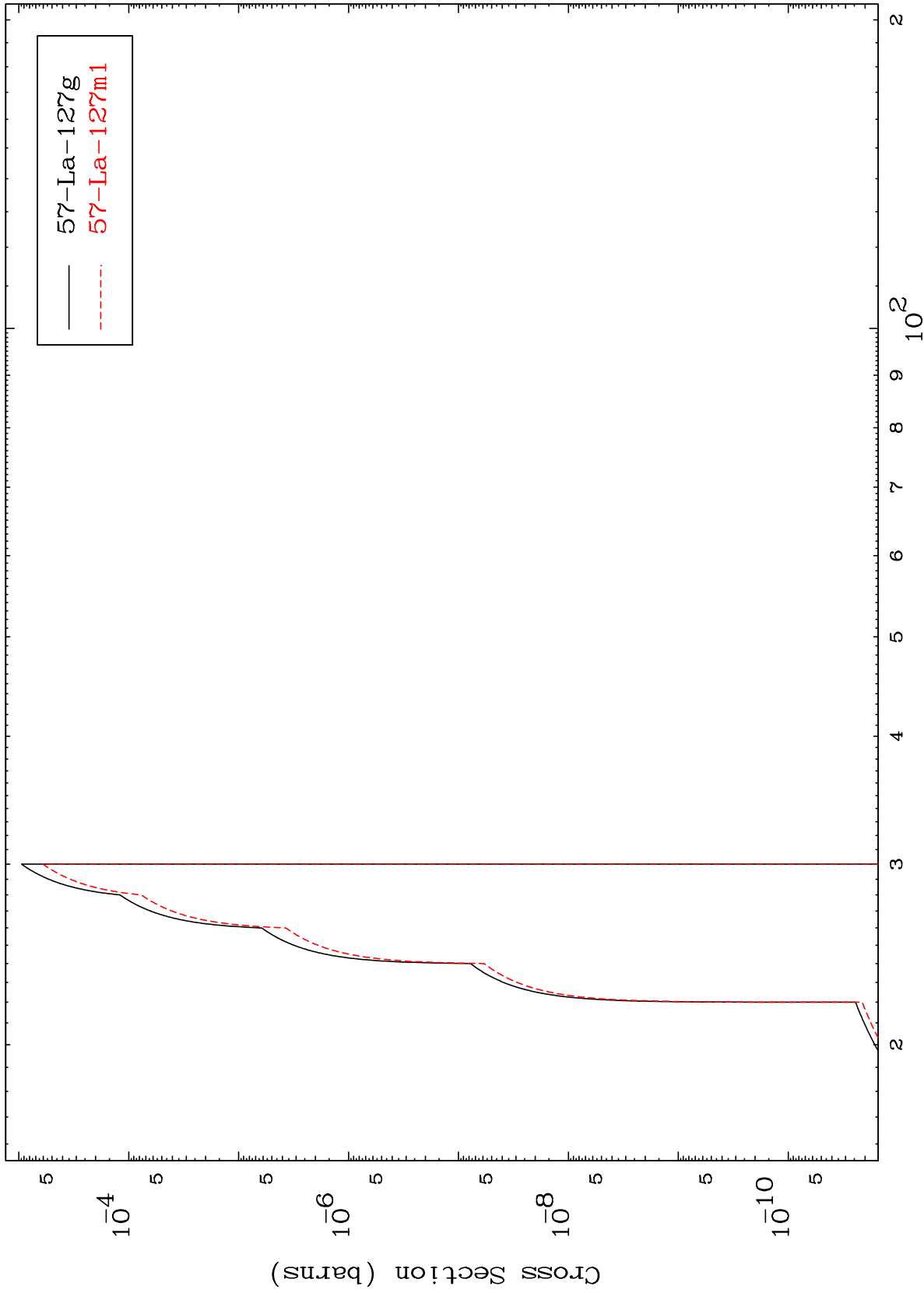
Radionuclide Production Cross Section



MAT 5813

58-Ce-132

(p,2n) α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

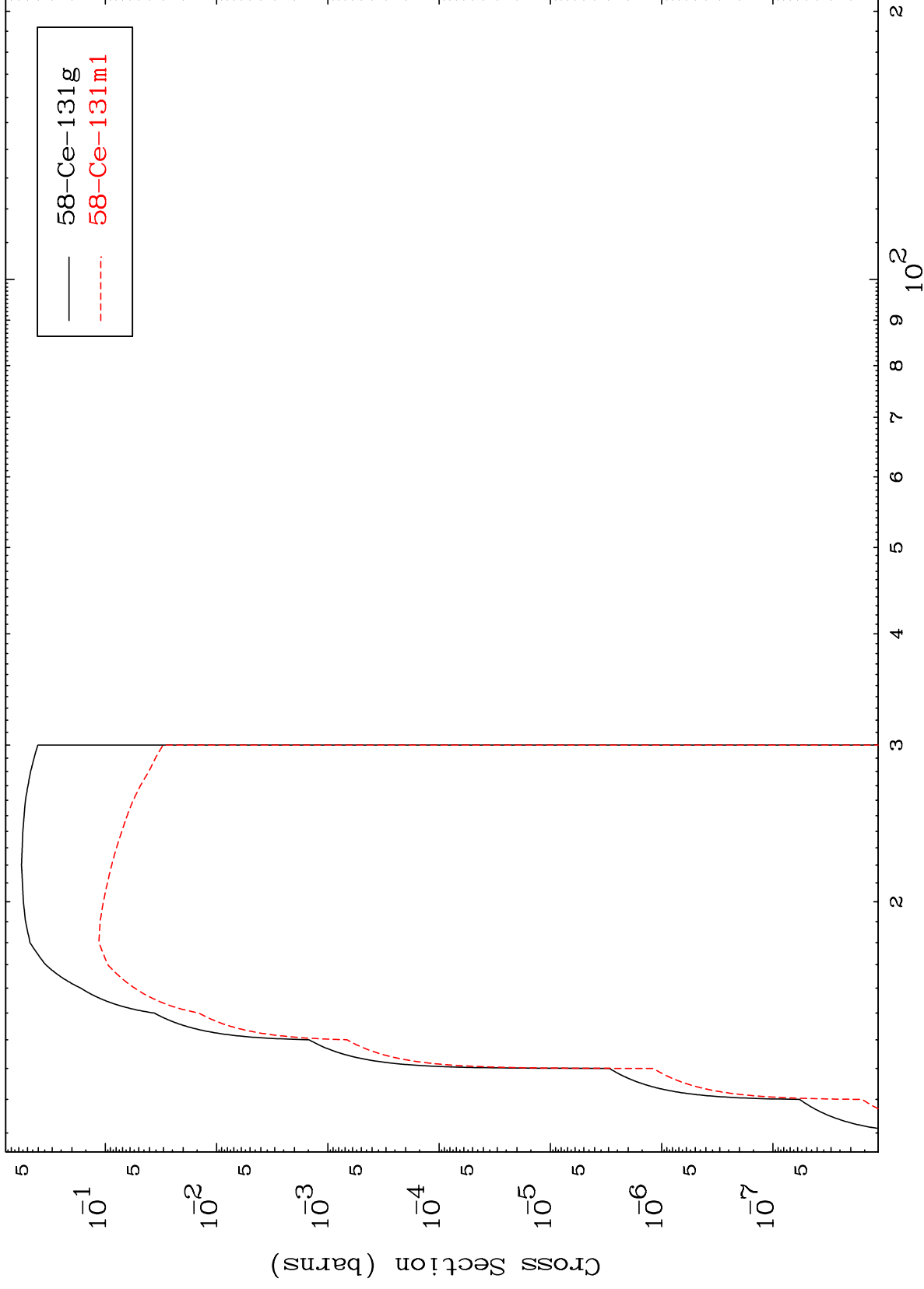
58-Ce-132

MAT 5813

(p,n') p

58-Ce-132

Radionuclide Production Cross Section



14

Incident Energy (MeV)

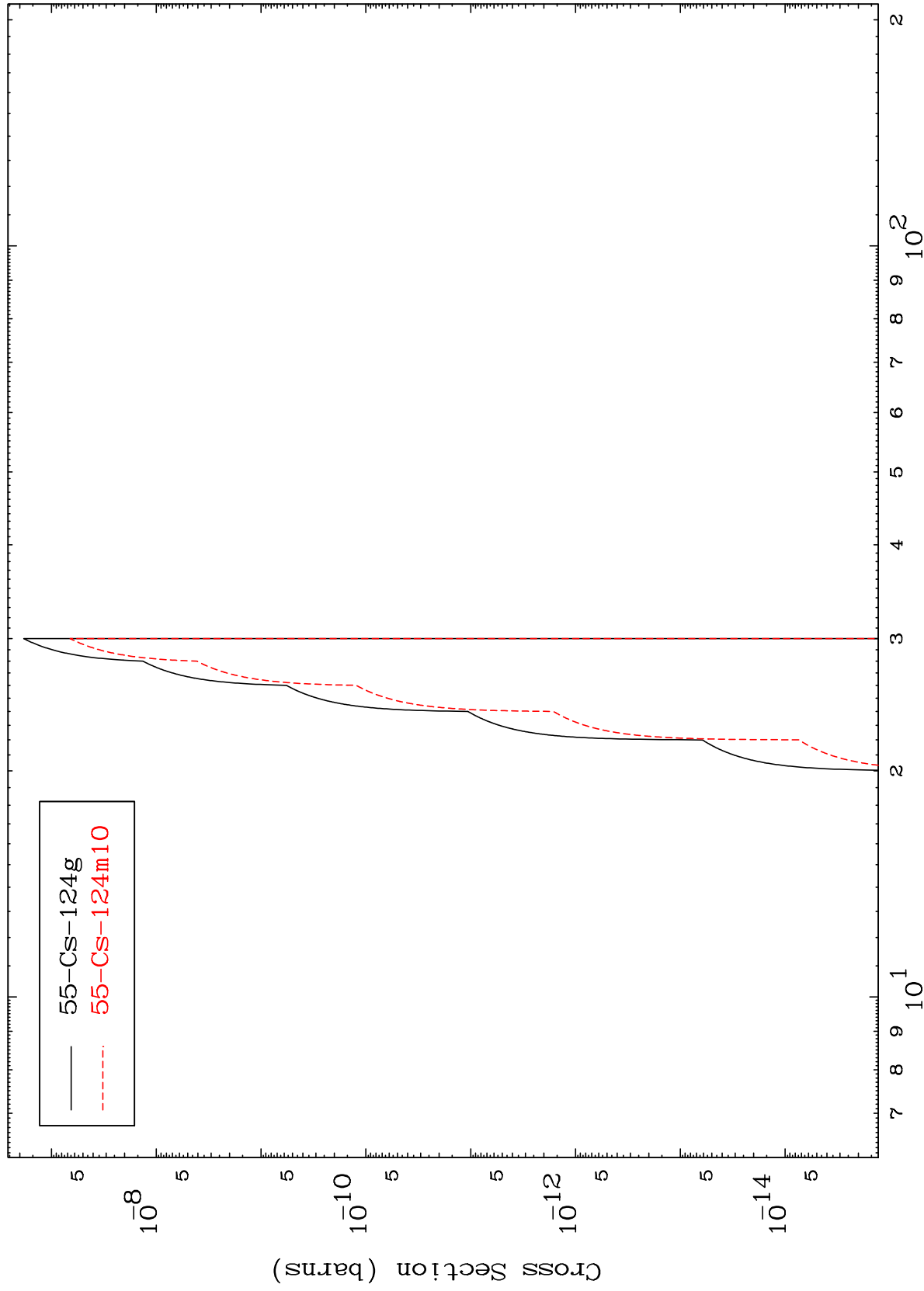
58-Ce-132

MAT 5813

(p,n') 2 α

58-Ce-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

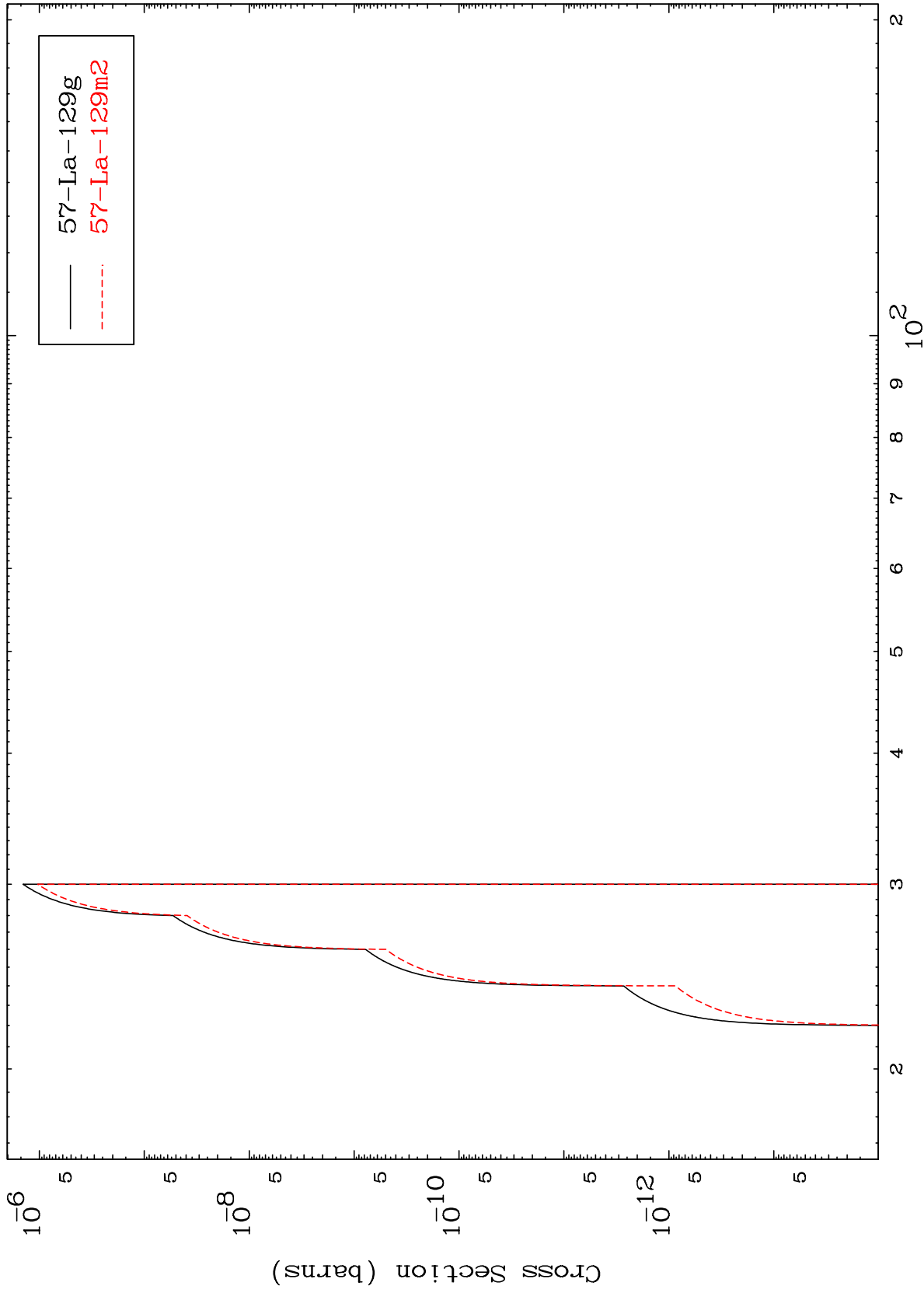
58-Ce-132

MAT 5813

(p,n') He-3

58-Ce-132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

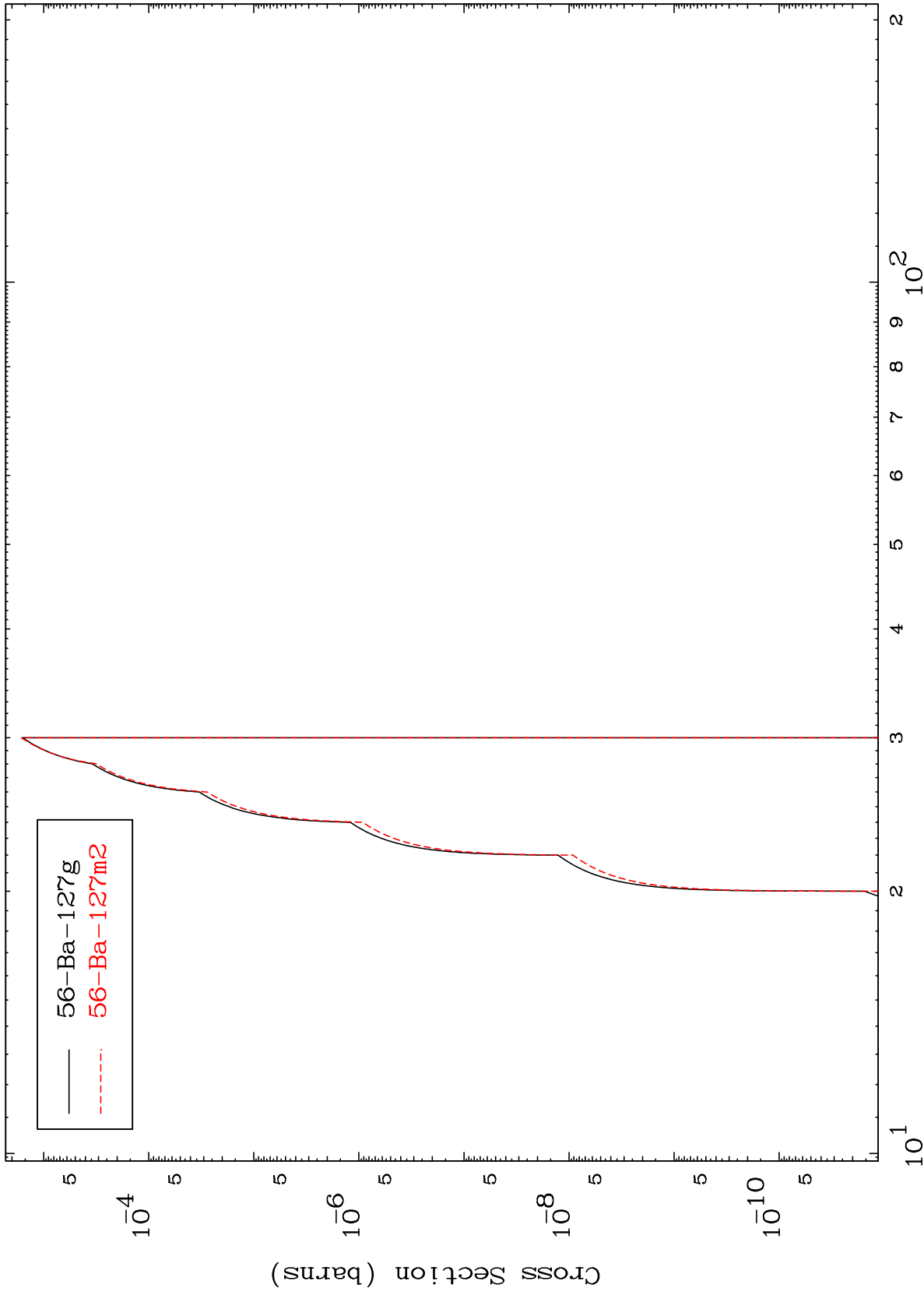
58-Ce-132

MAT 5813

(p,n') p α

58-Ce-132

Radionuclide Production Cross Section



17

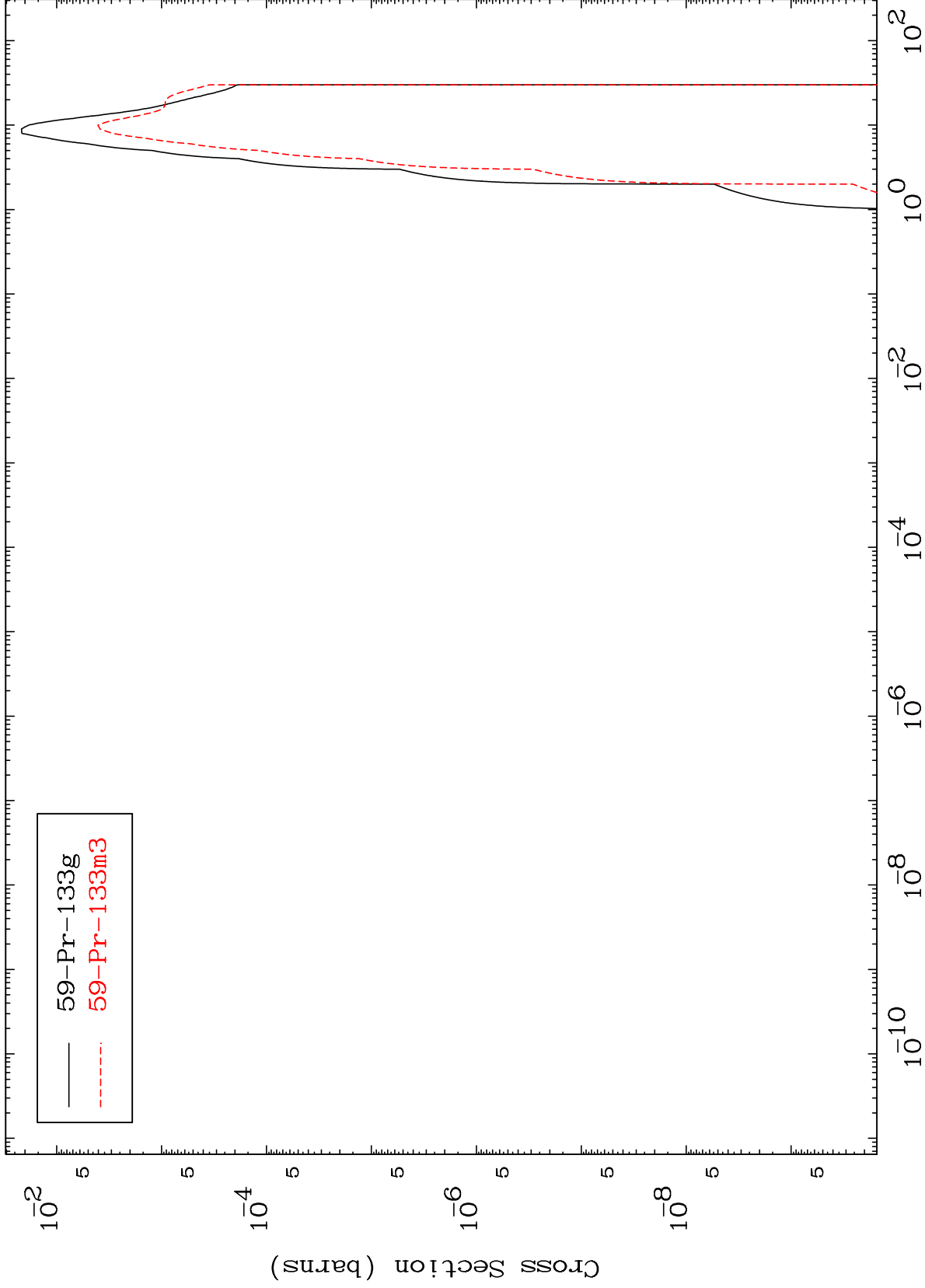
Incident Energy (MeV)

58-Ce-132

MAT 5813

Radionuclide Production Cross Section
(p, γ)

58-Ce-132



18

Incident Energy (MeV)

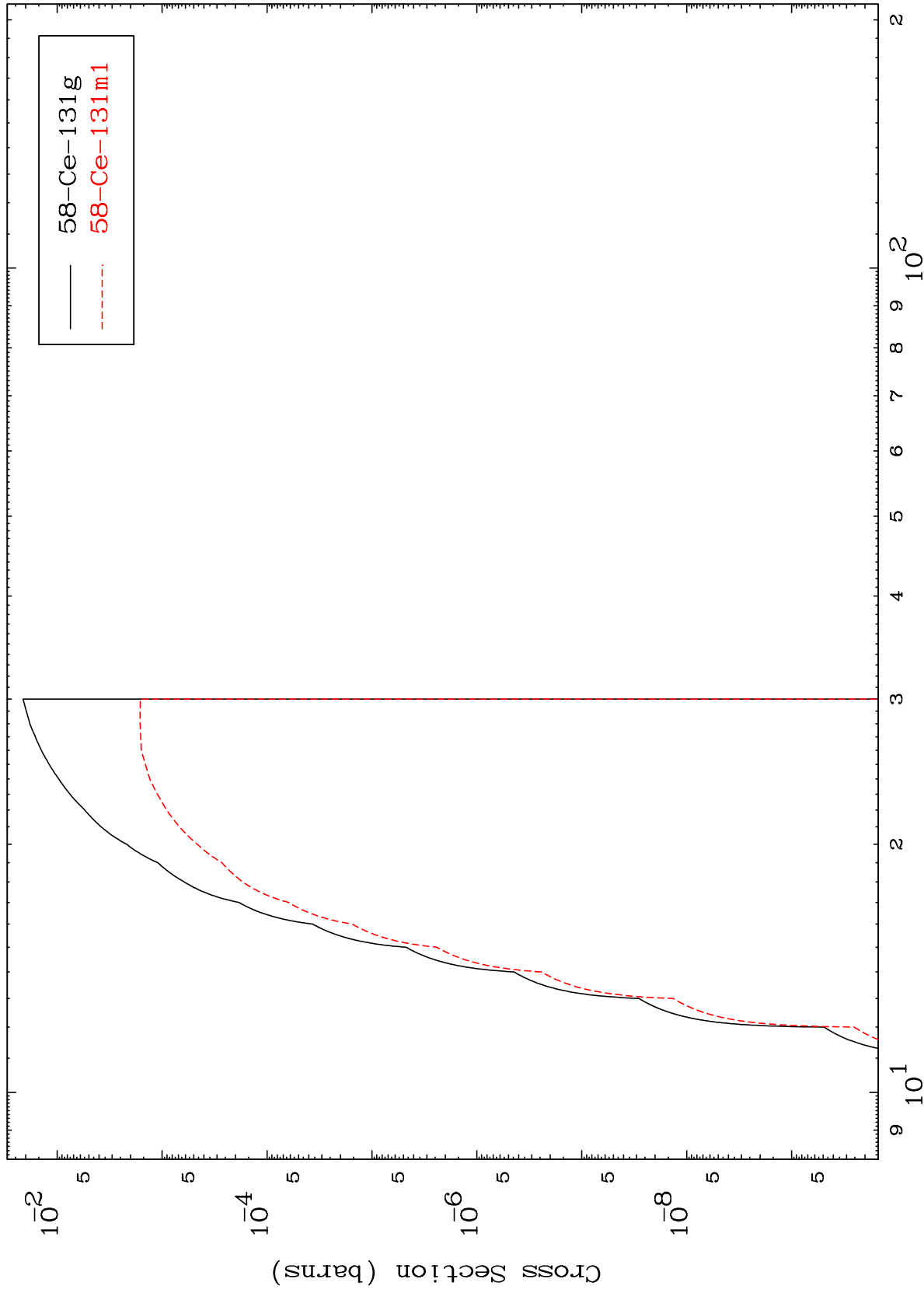
58-Ce-132

MAT 5813

(p,d)

58-Ce-132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

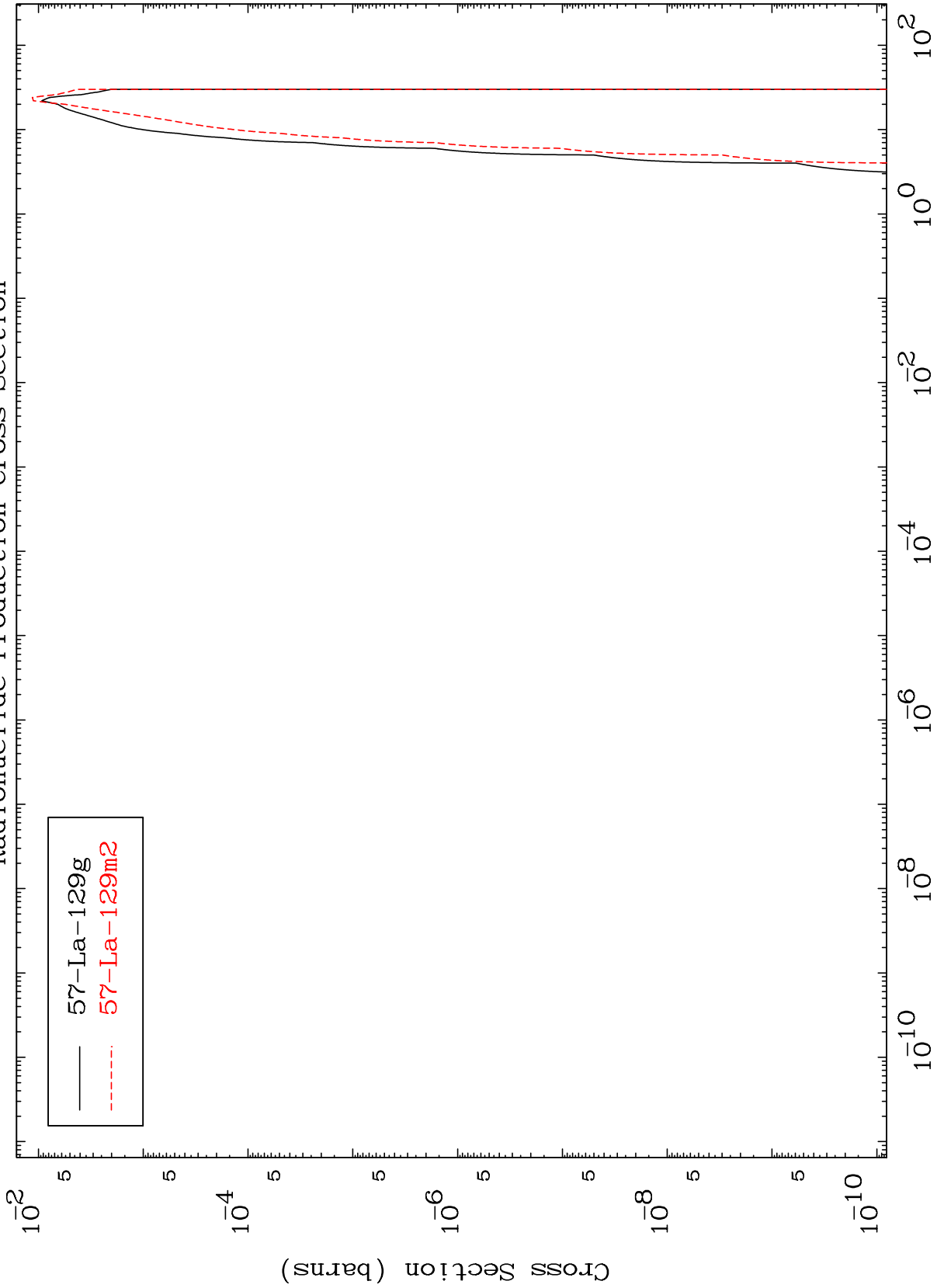
58-Ce-132

MAT 5813

(p,α)

58-Ce-132

Radionuclide Production Cross Section



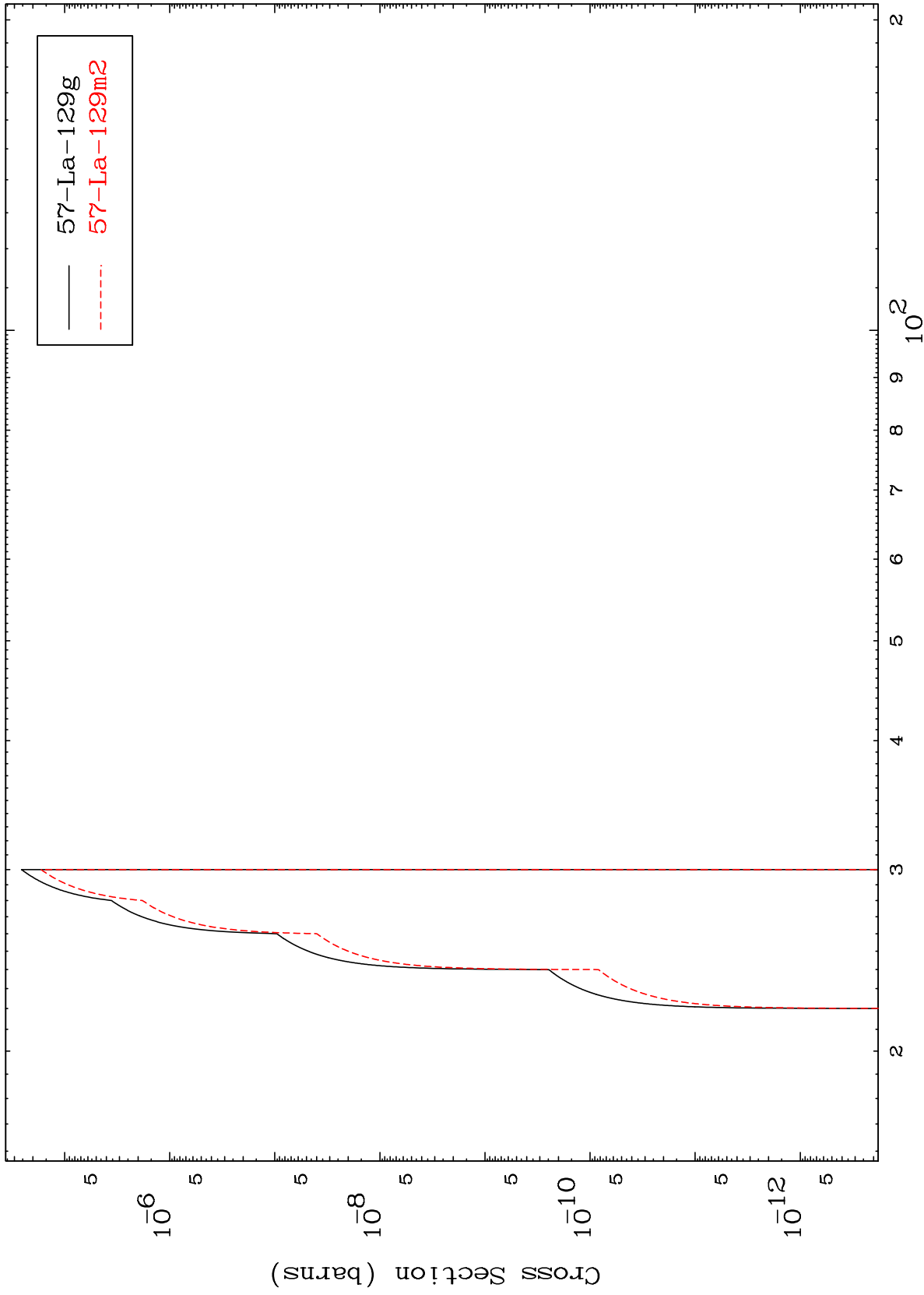
58-Ce-132

MAT 5813

(p,p) t

Radionuclide Production Cross Section

58-Ce-132



21

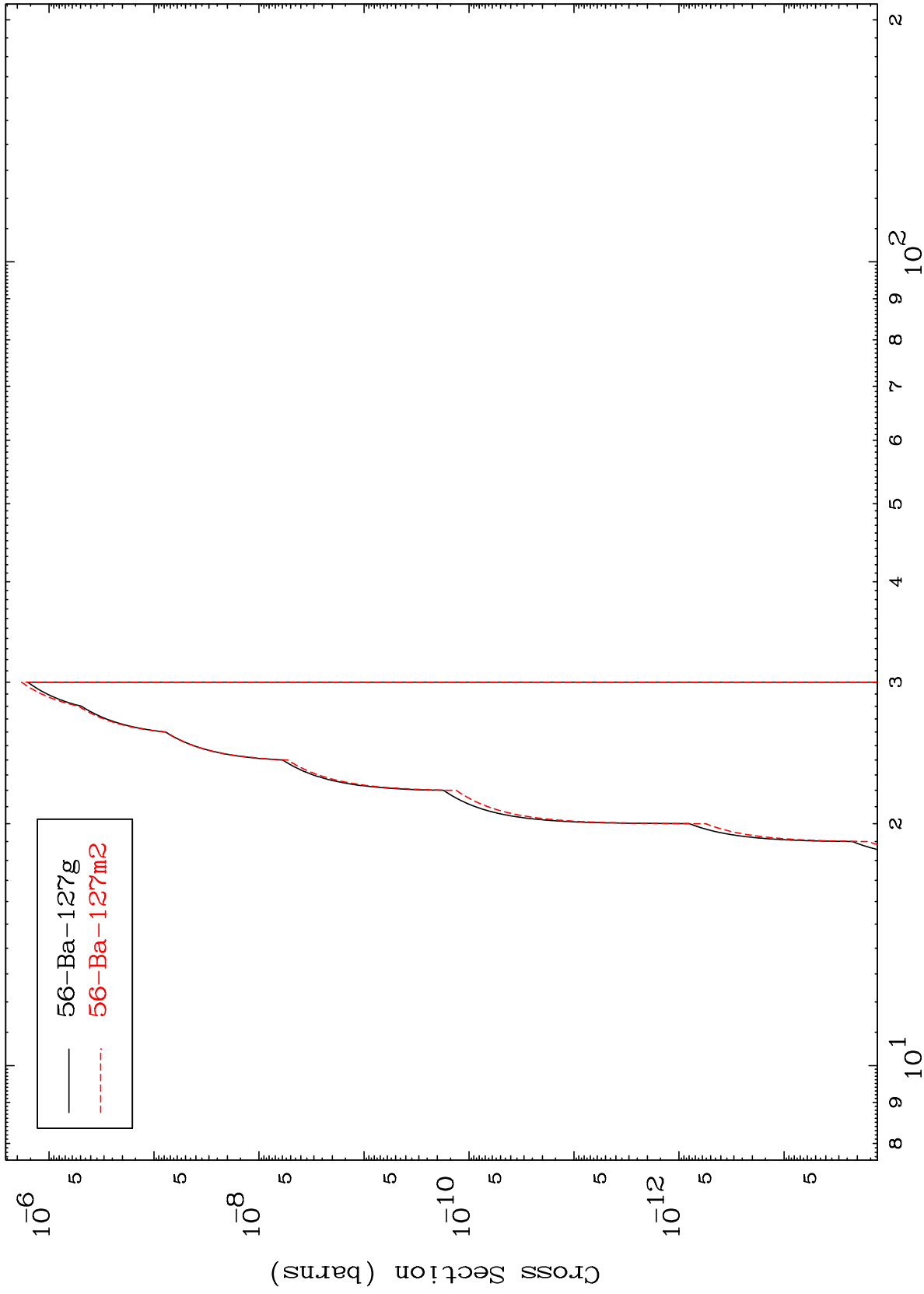
Incident Energy (MeV)

58-Ce-132

MAT 5813

58-Ce-132

(p,d) α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

58-Ce-132