

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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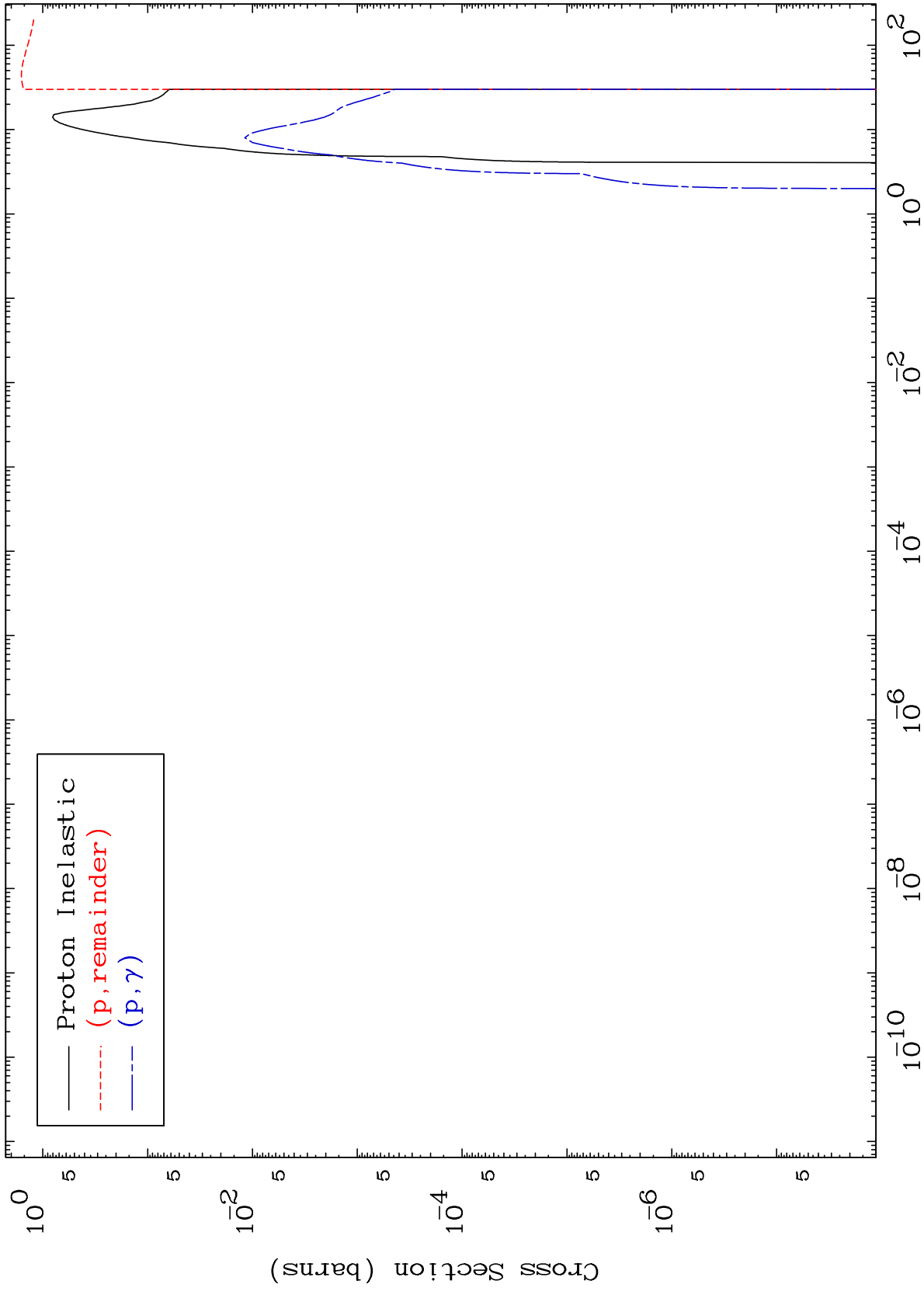
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5823

Proton Major
0 Kelvin Cross Sections

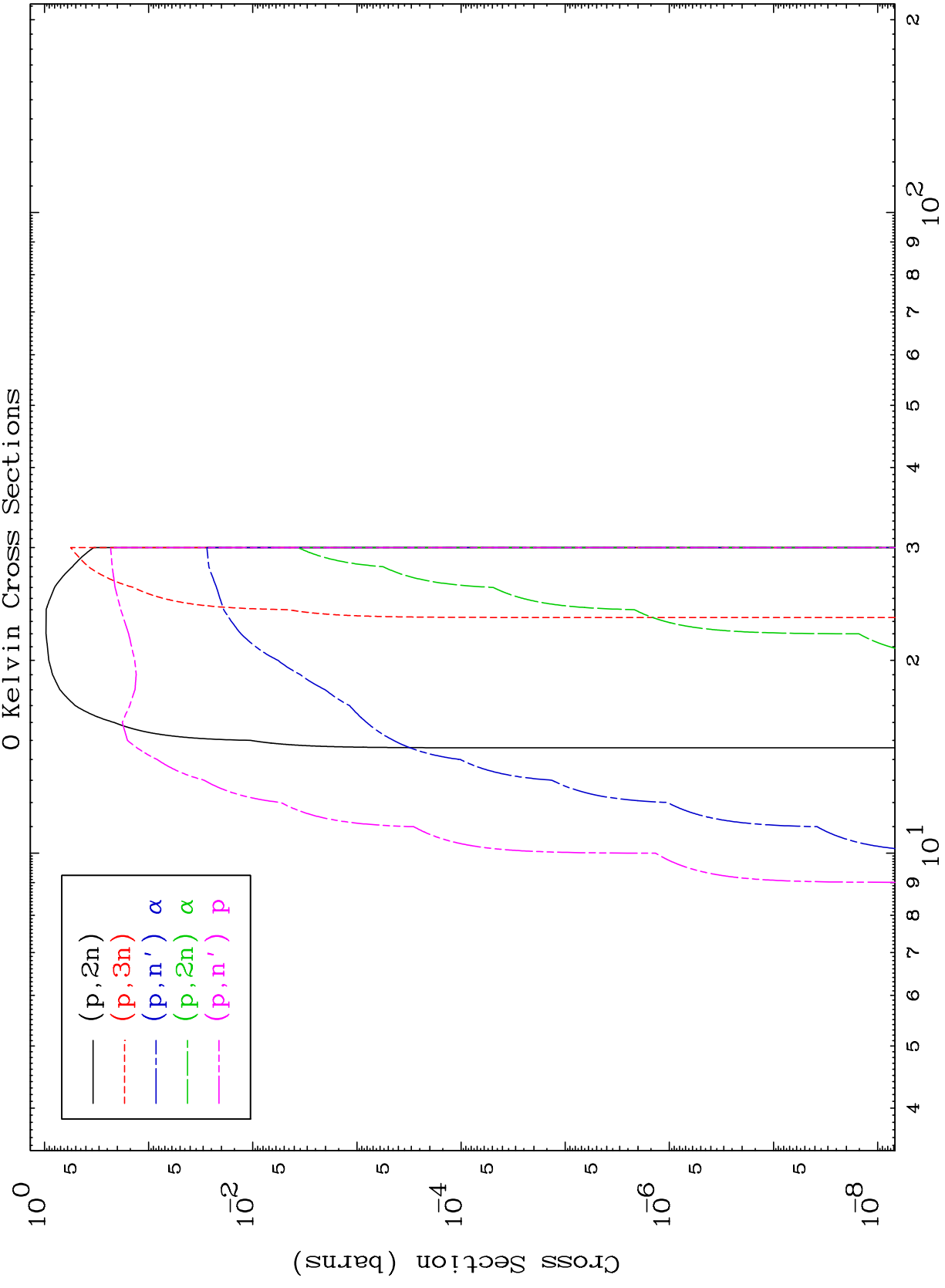
58-Ce-135

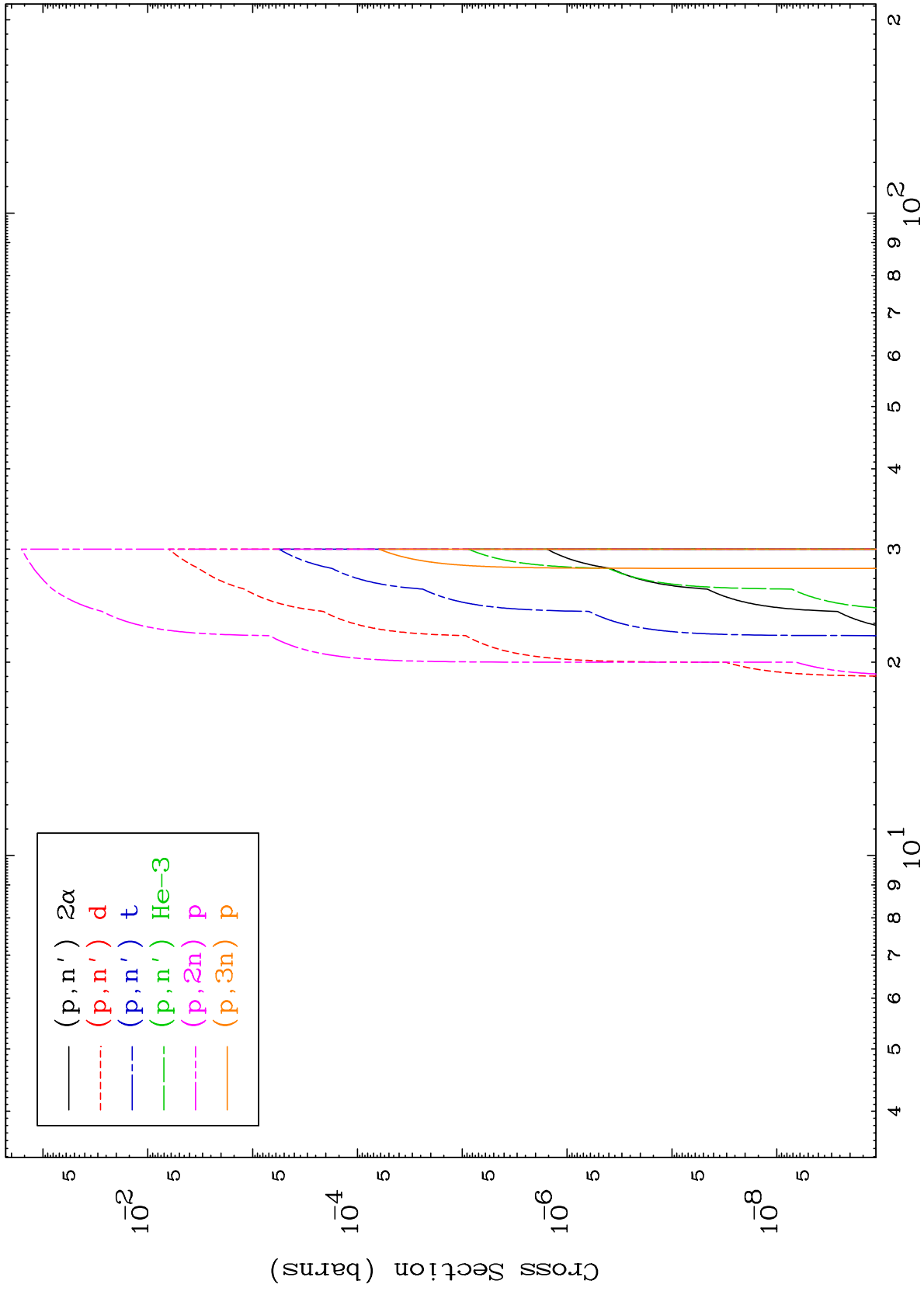


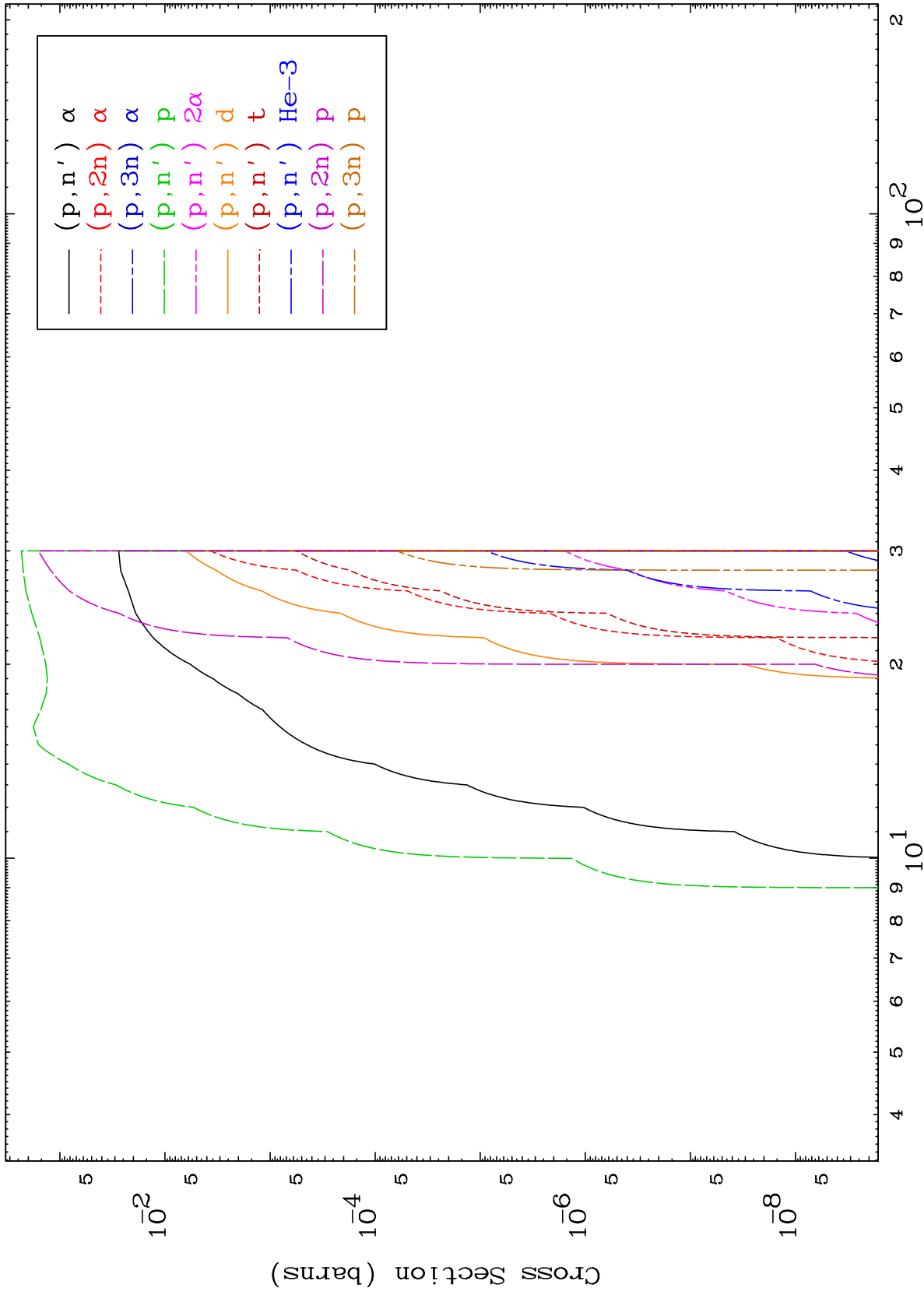
1

Incident Energy (MeV)

58-Ce-135



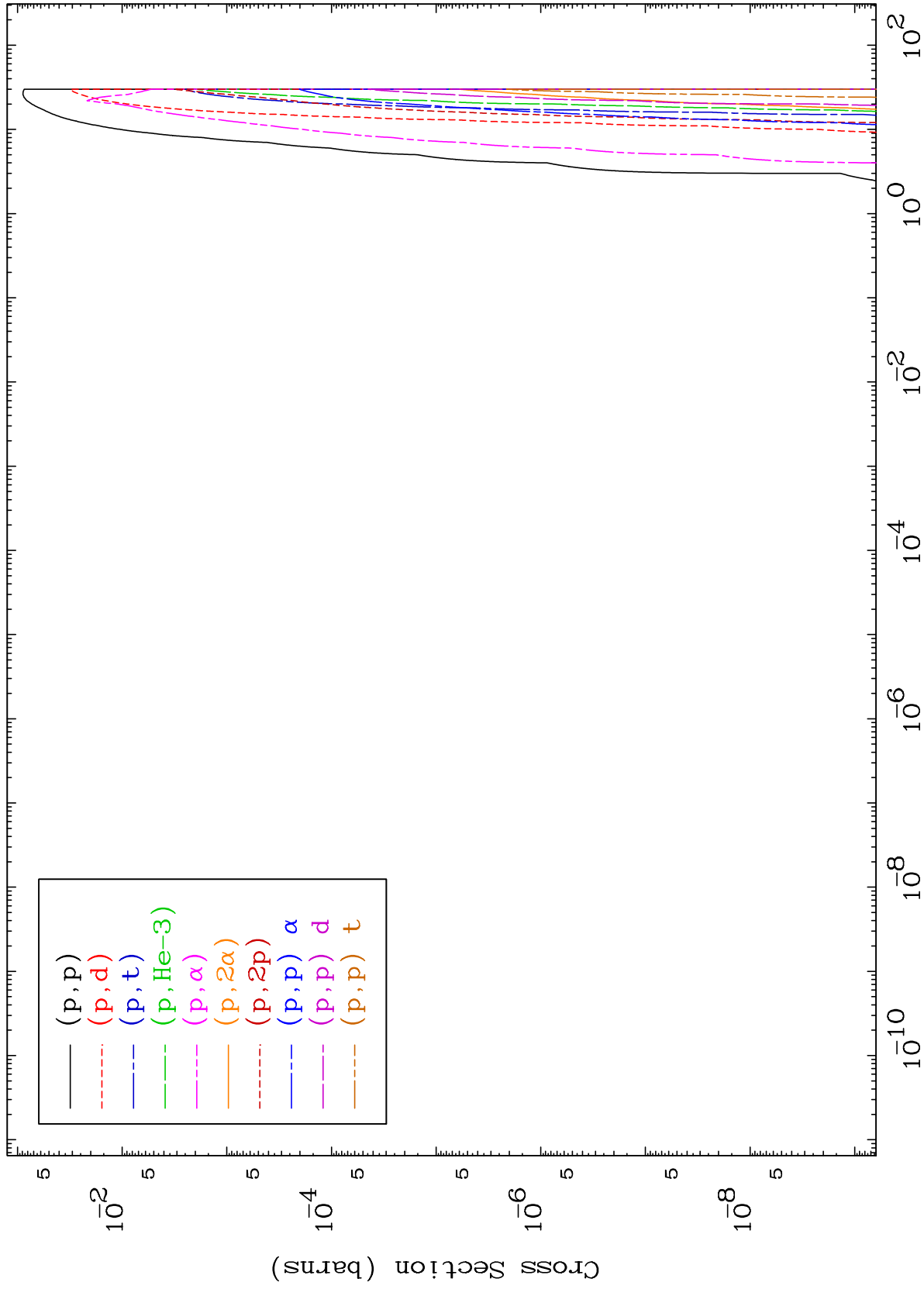




MAT 5823

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-135



5

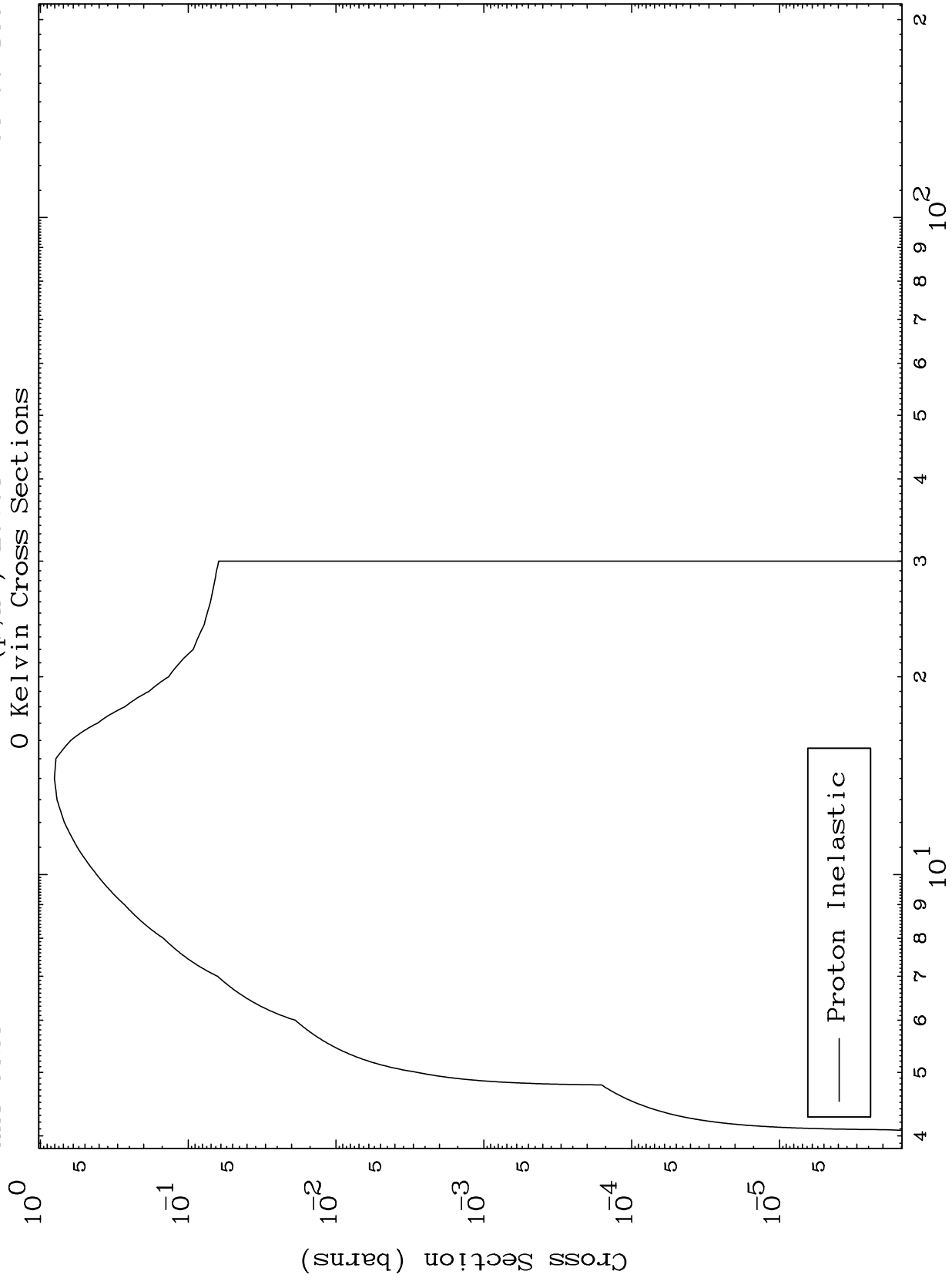
Incident Energy (MeV)

58-Ce-135

MAT 5823

(p,n') Level
0 Kelvin Cross Sections

58-Ce-135



Proton Inelastic

6

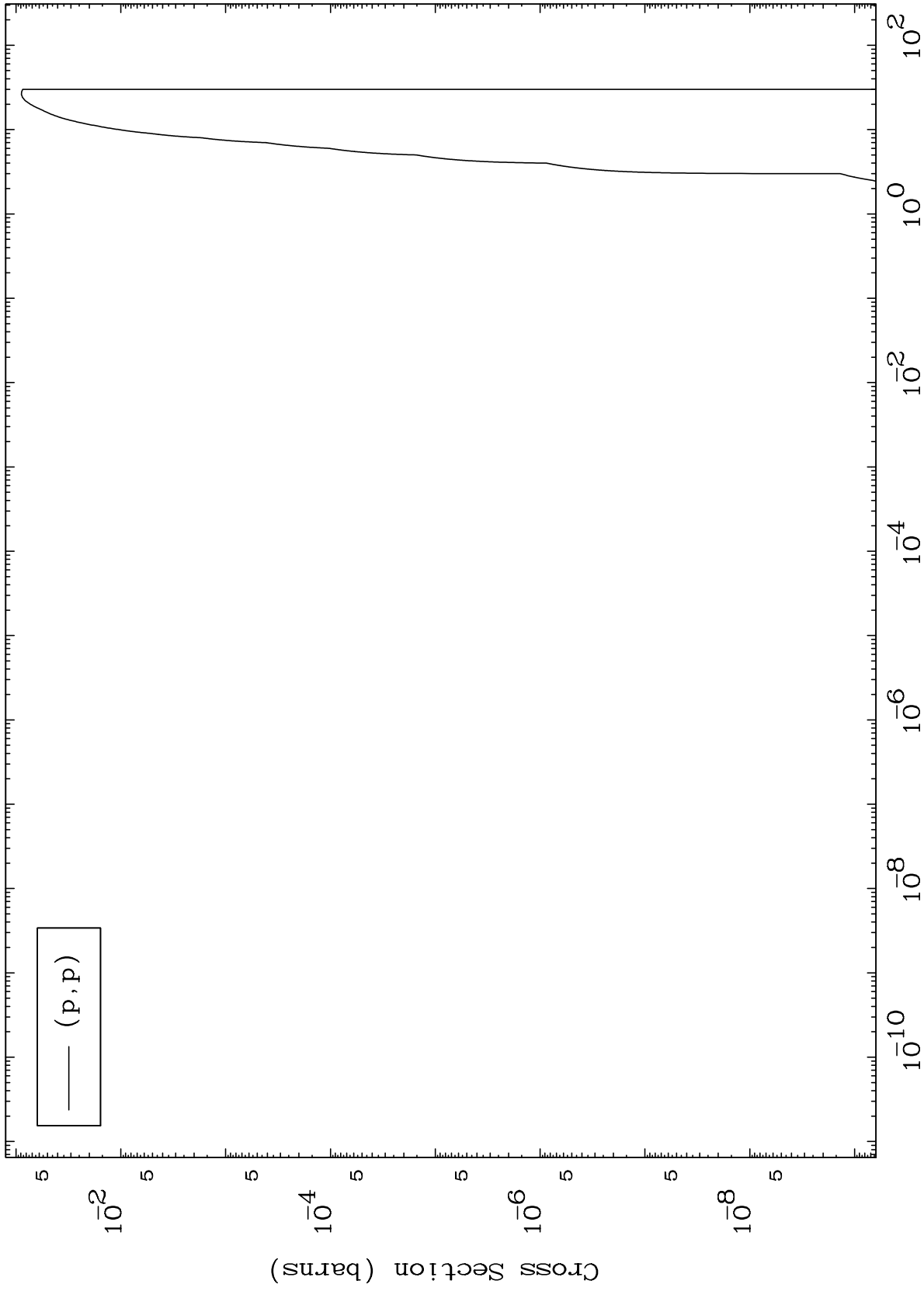
Incident Energy (MeV)

58-Ce-135

MAT 5823

(p,p) Levels
0 Kelvin Cross Sections

58-Ce-135



7

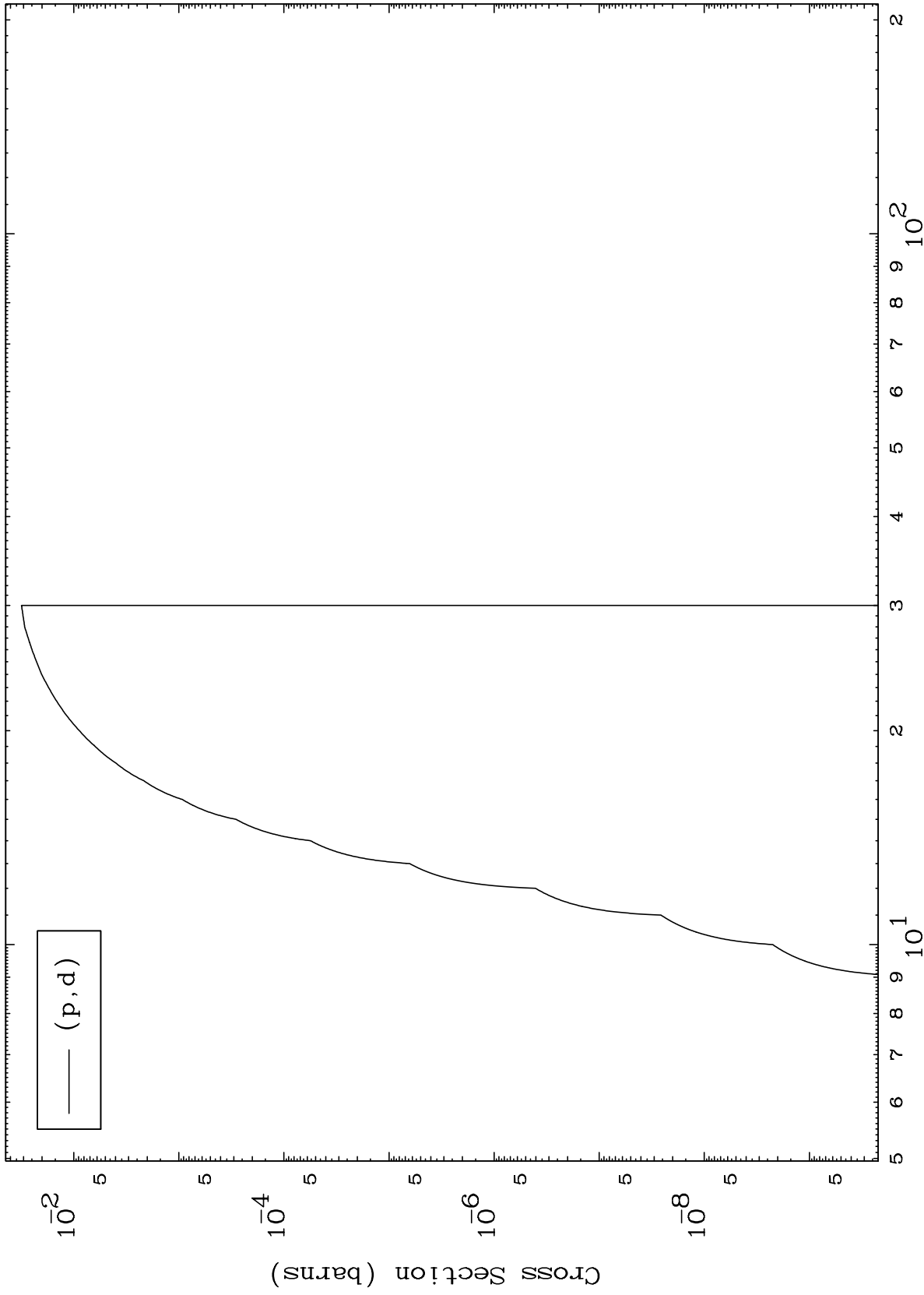
Incident Energy (MeV)

58-Ce-135

MAT 5823

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-135



8

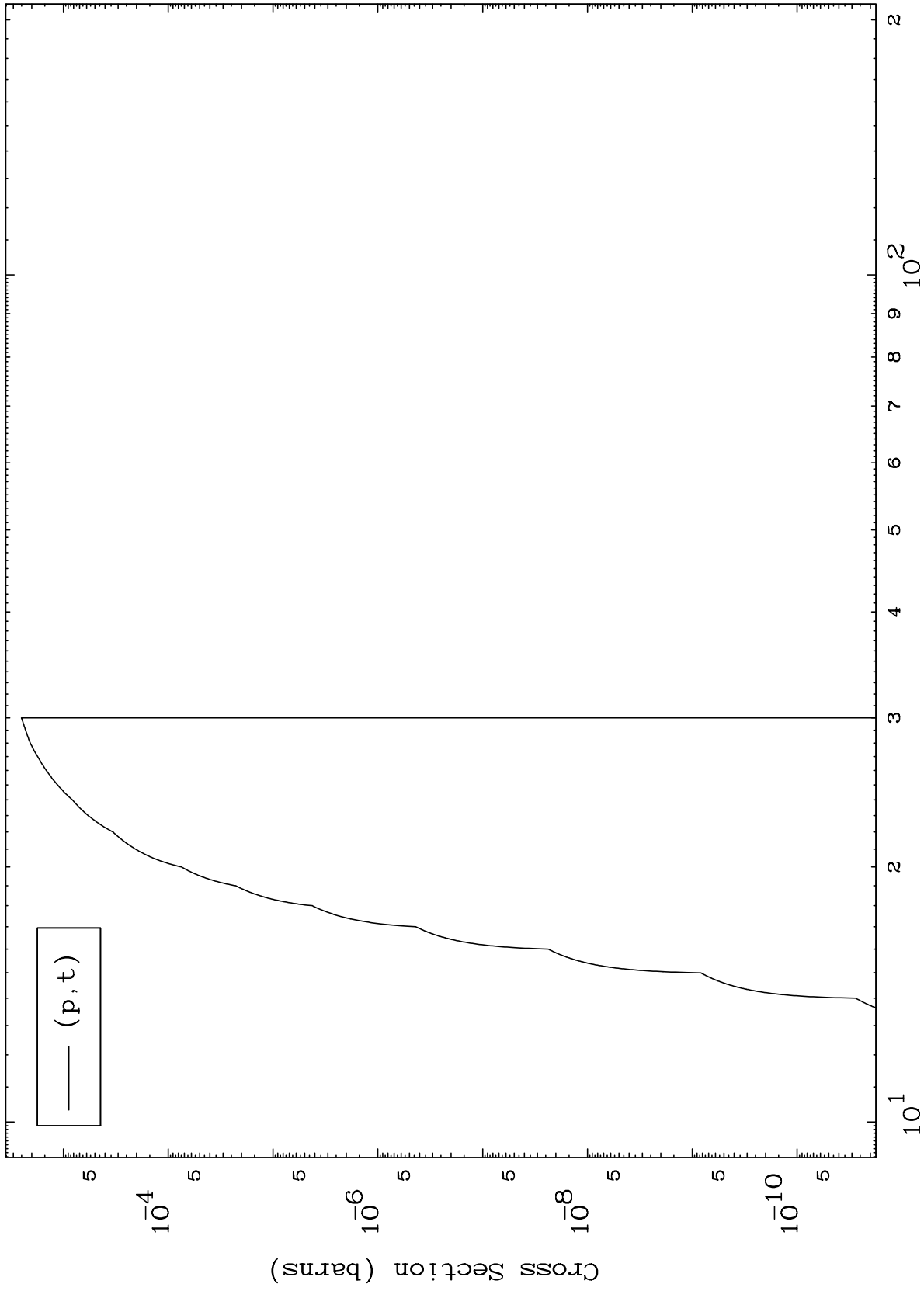
Incident Energy (MeV)

58-Ce-135

MAT 5823

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-135

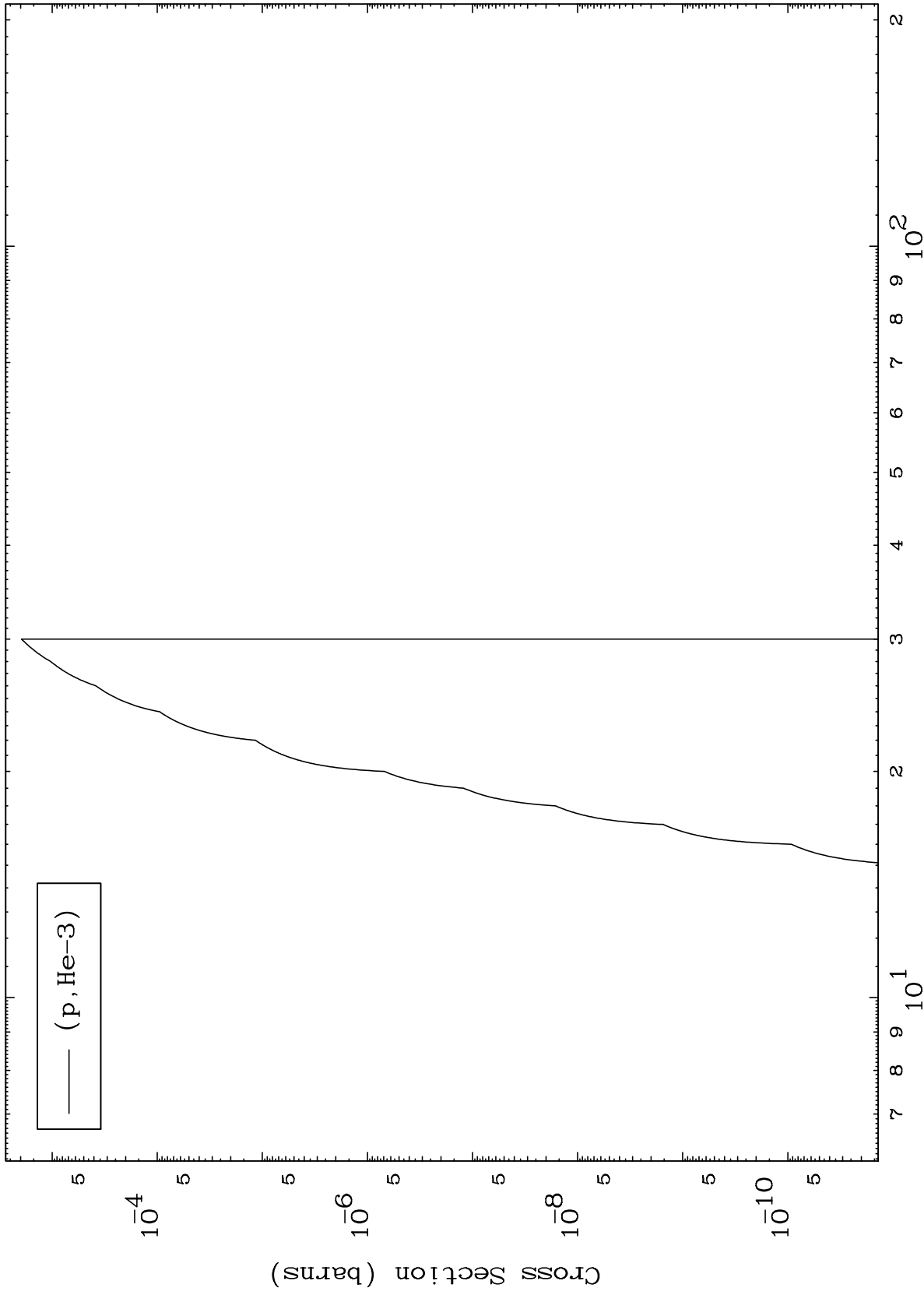


58-Ce-135

MAT 5823

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-135



10

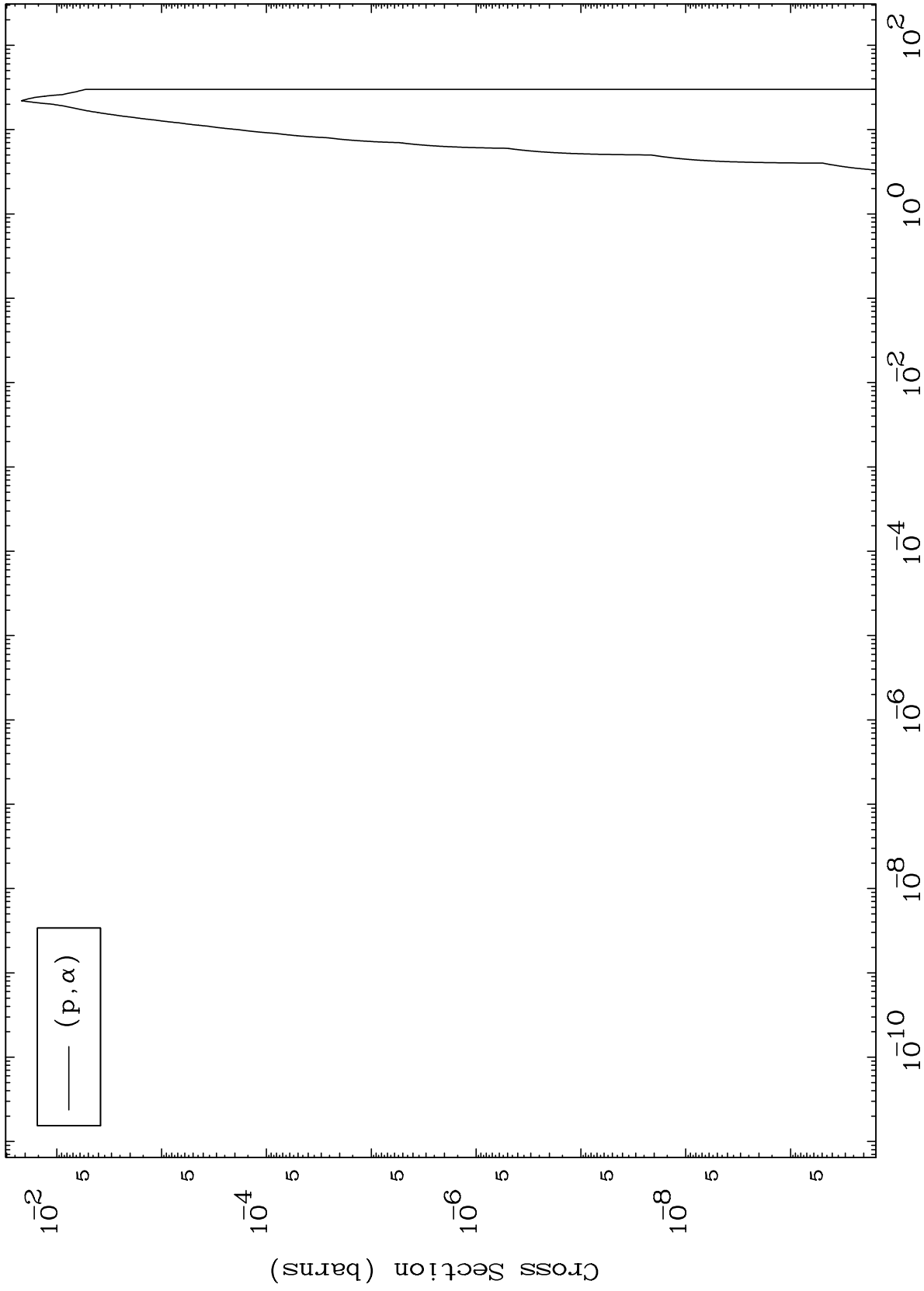
Incident Energy (MeV)

58-Ce-135

MAT 5823

(p,α) Levels
0 Kelvin Cross Sections

58-Ce-135



11

Incident Energy (MeV)

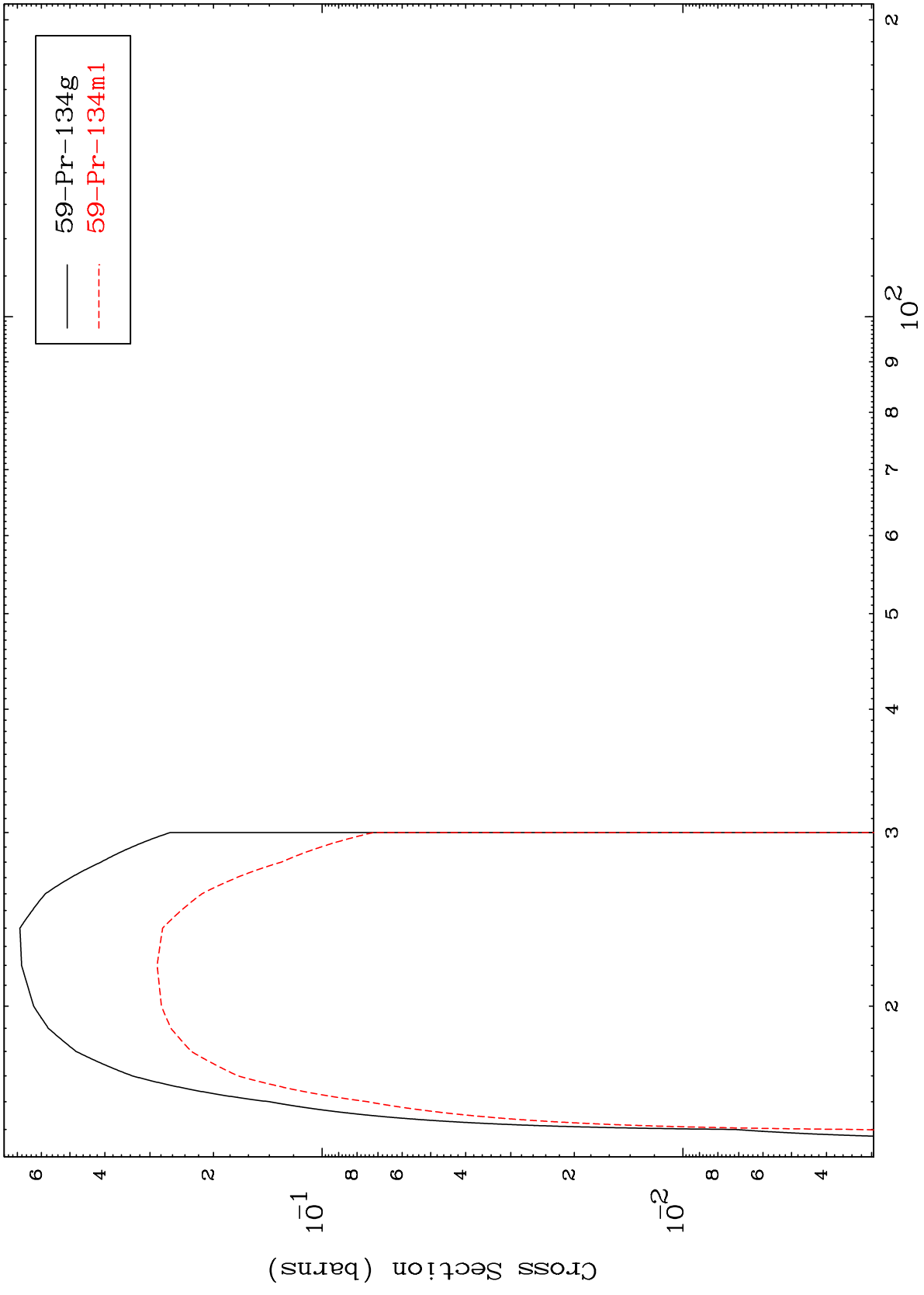
58-Ce-135

MAT 5823

(p,2n)

58-Ce-135

Radionuclide Production Cross Section



12

Incident Energy (MeV)

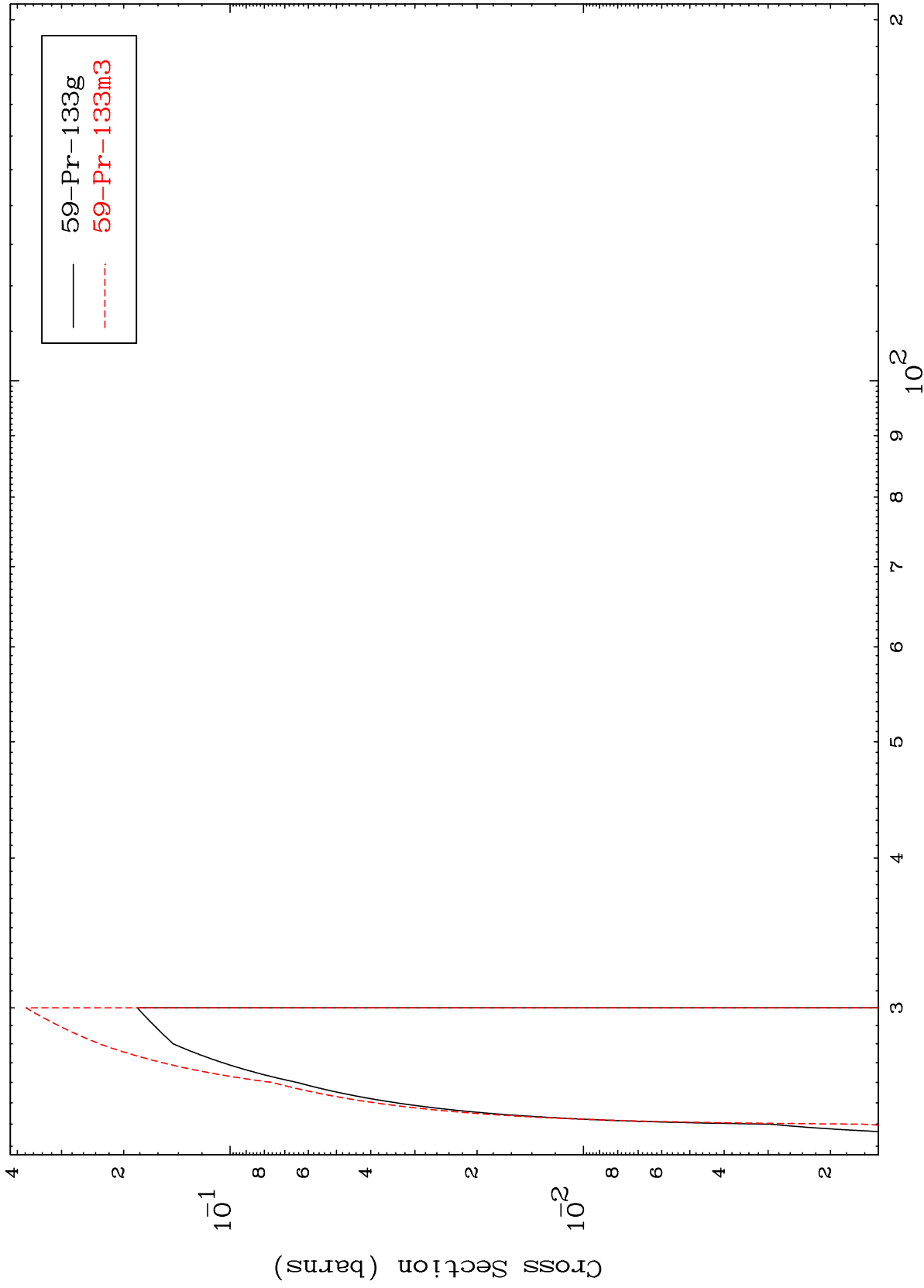
58-Ce-135

MAT 5823

(p,3n)

58-Ce-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

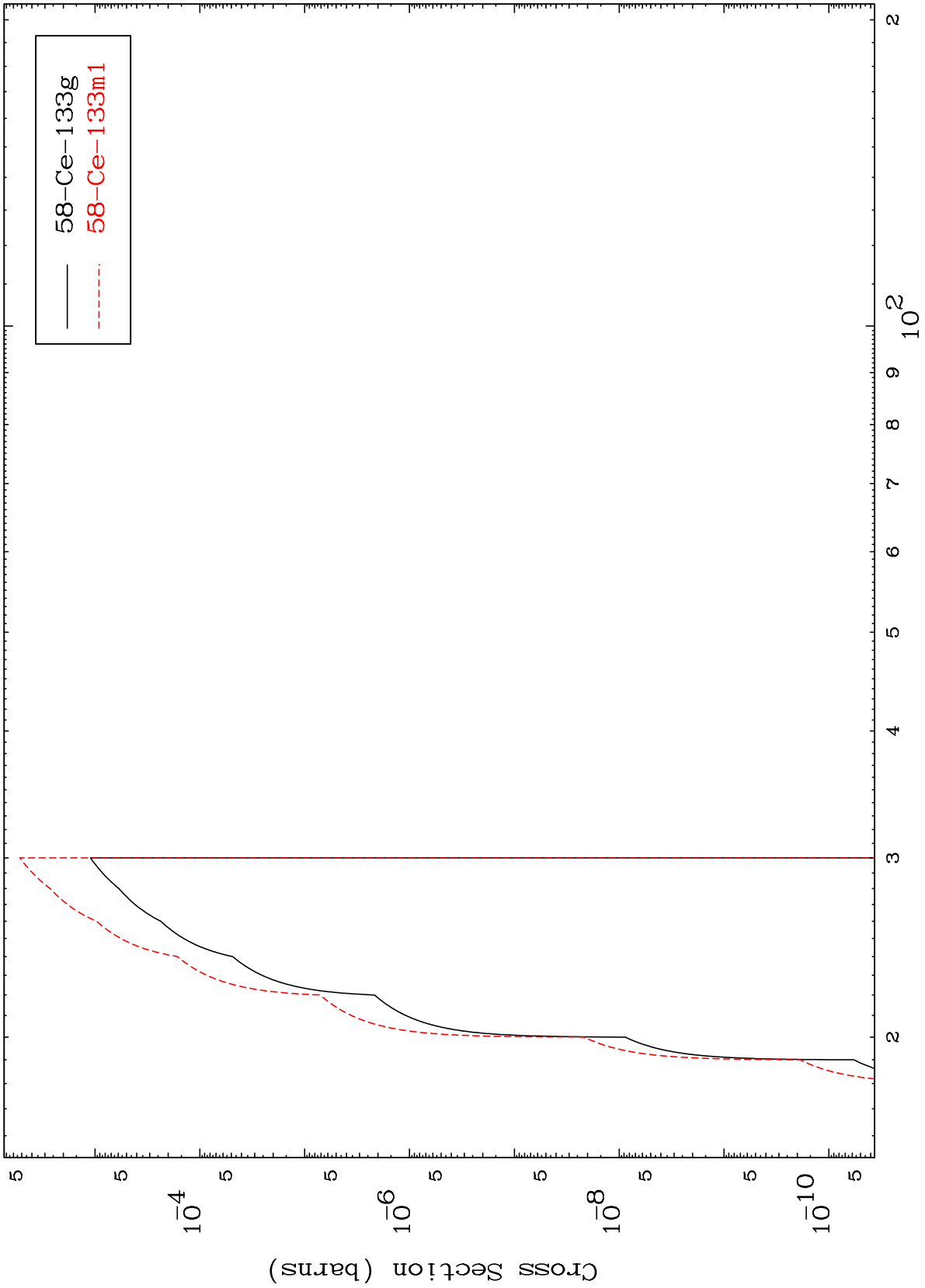
58-Ce-135

MAT 5823

(p,n') d

58-Ce-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

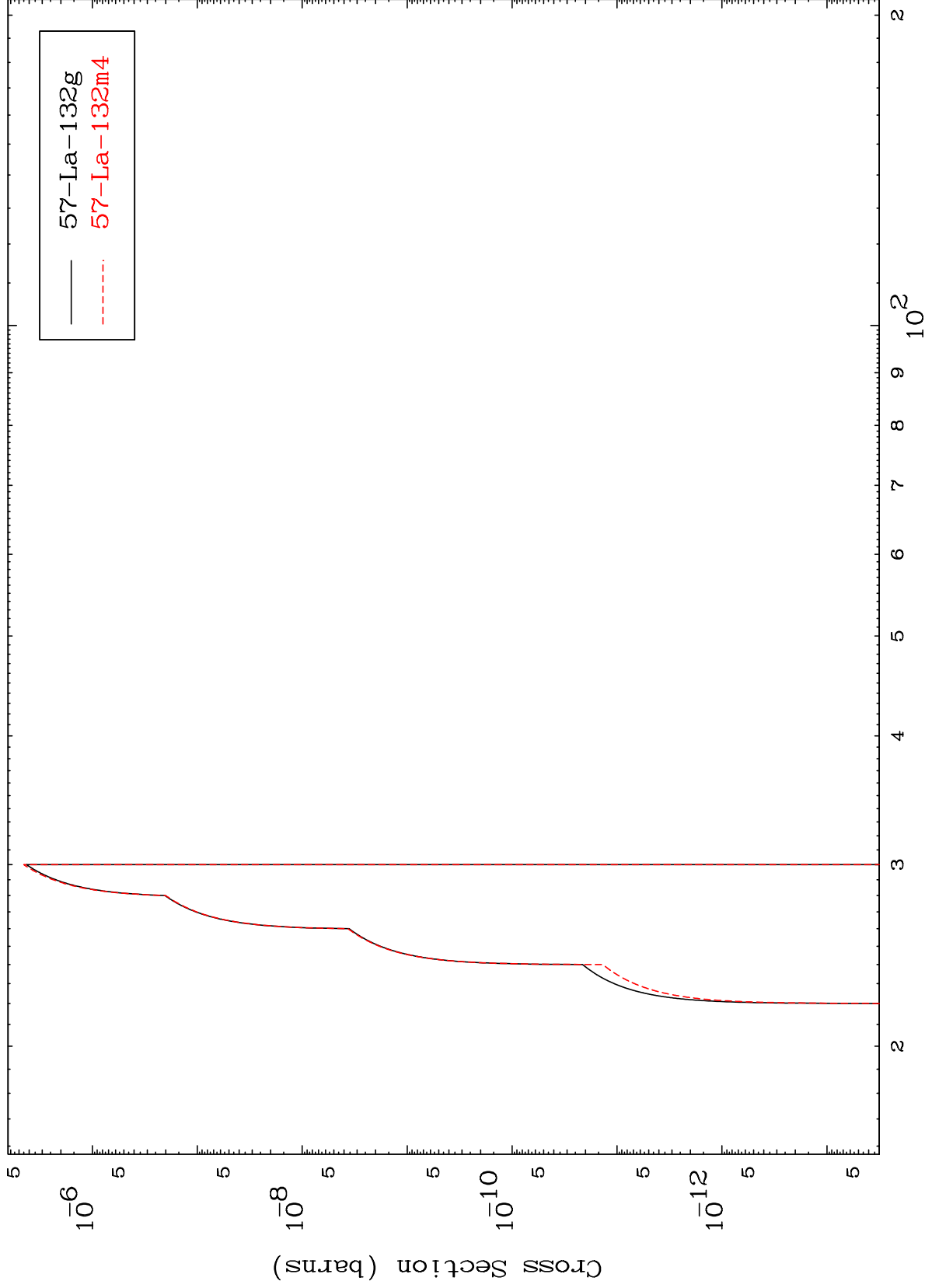
58-Ce-135

MAT 5823

(p,n') He-3

58-Ce-135

Radionuclide Production Cross Section



16

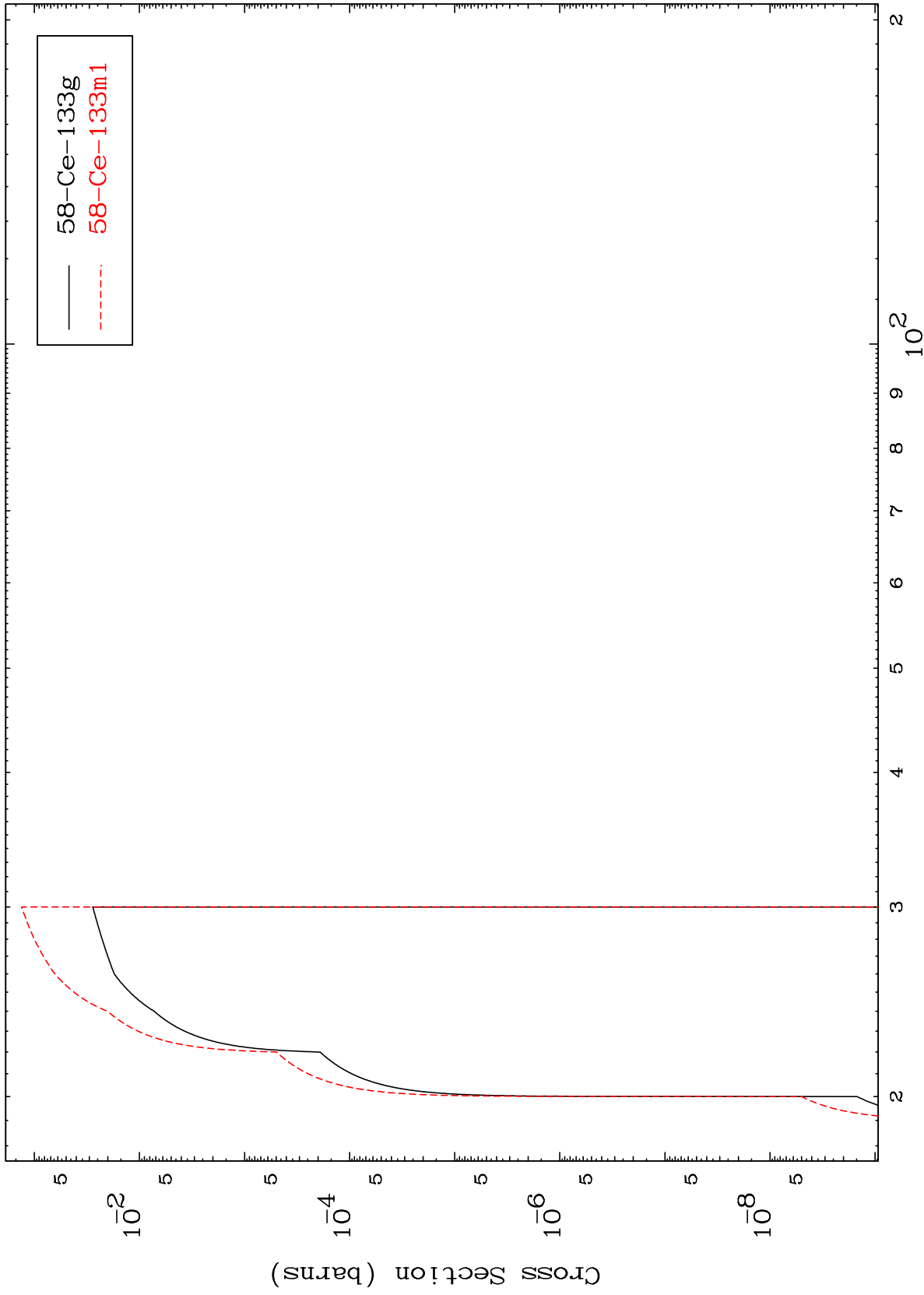
Incident Energy (MeV)

58-Ce-135

MAT 5823

58-Ce-135

(p,2n) p
Radionuclide Production Cross Section



17

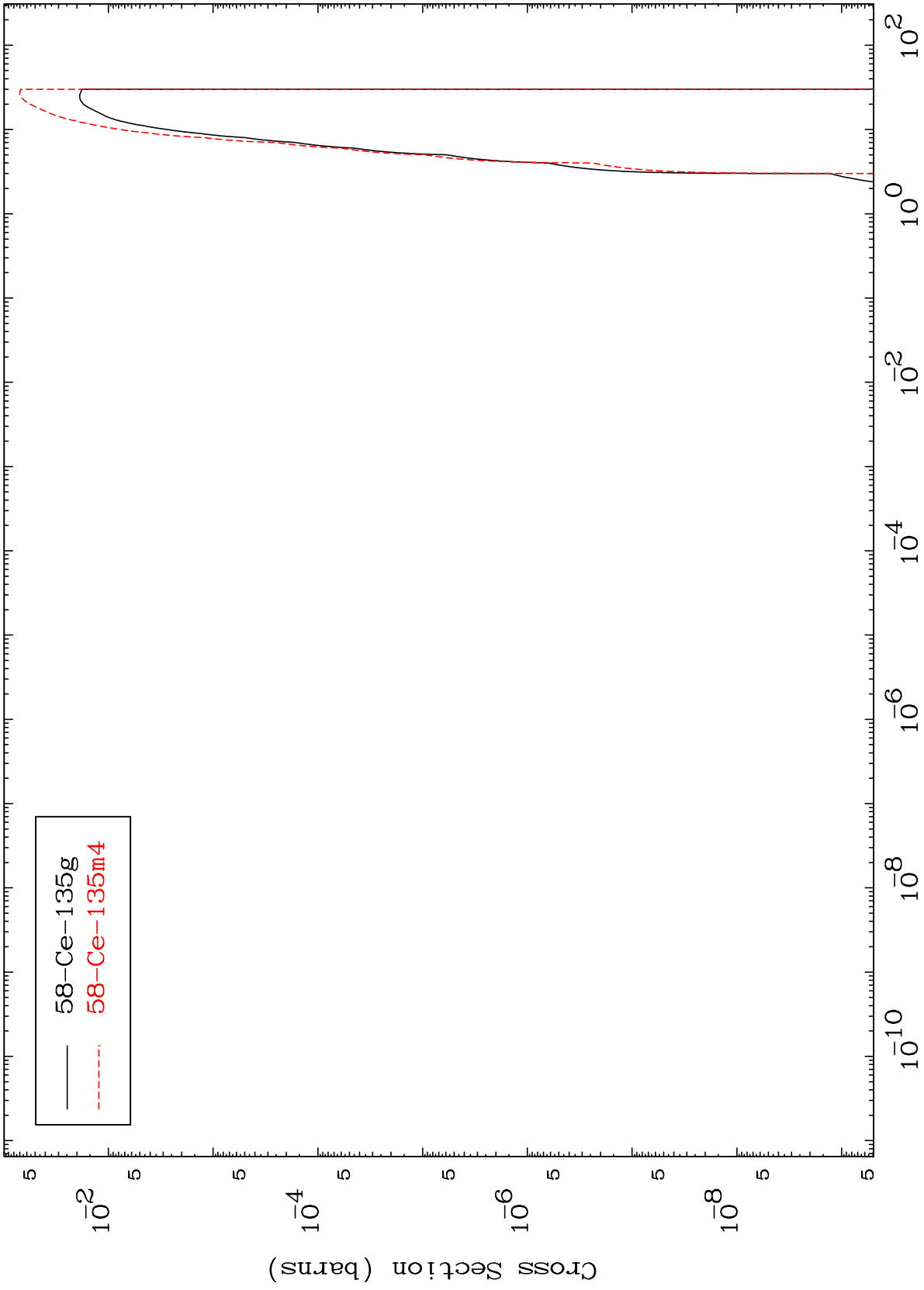
Incident Energy (MeV)

58-Ce-135

MAT 5823

(p,p)
Radionuclide Production Cross Section

58-Ce-135



18

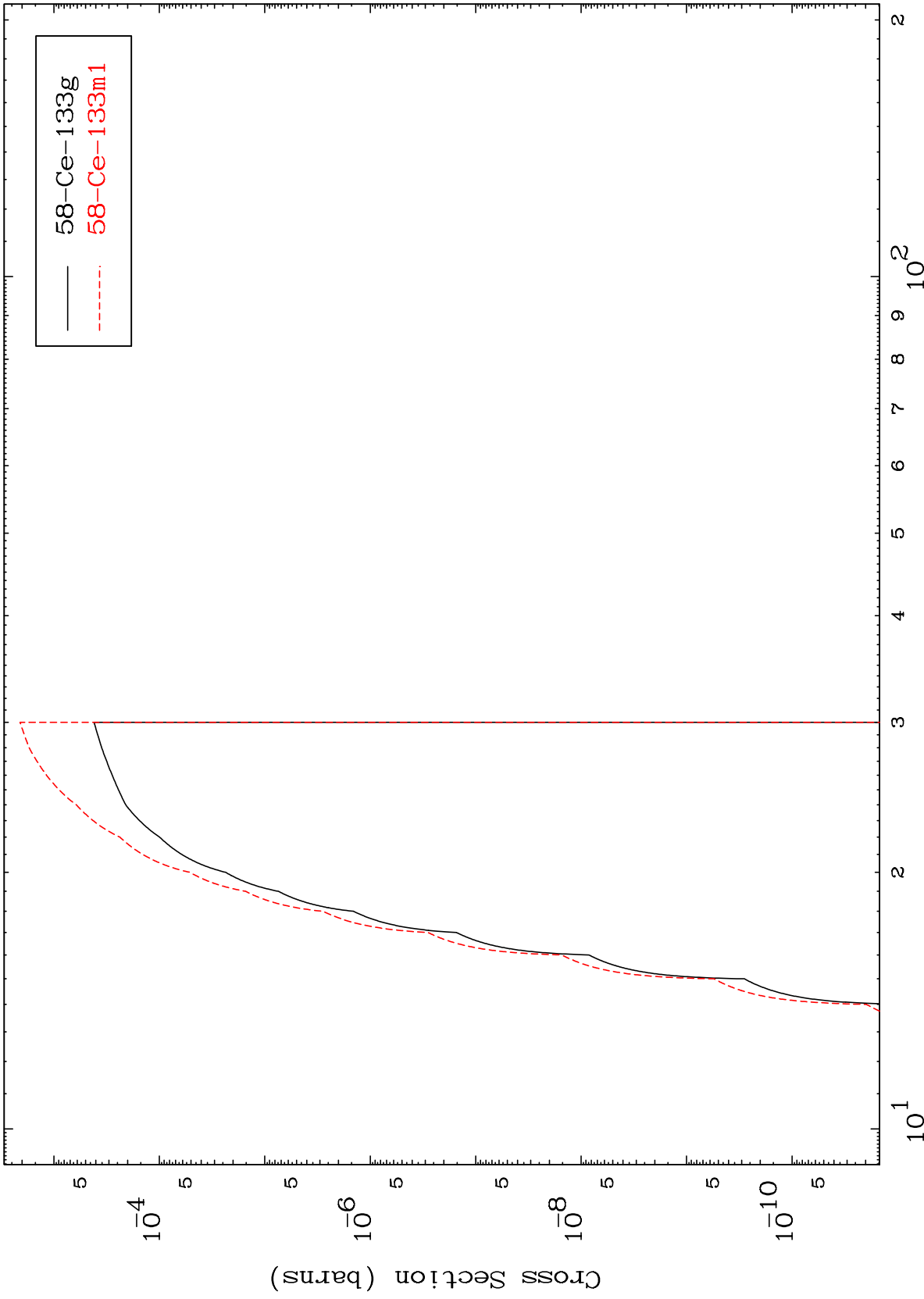
Incident Energy (MeV)

58-Ce-135

MAT 5823

58-Ce-135

(p, t)
Radionuclide Production Cross Section



58-Ce-135

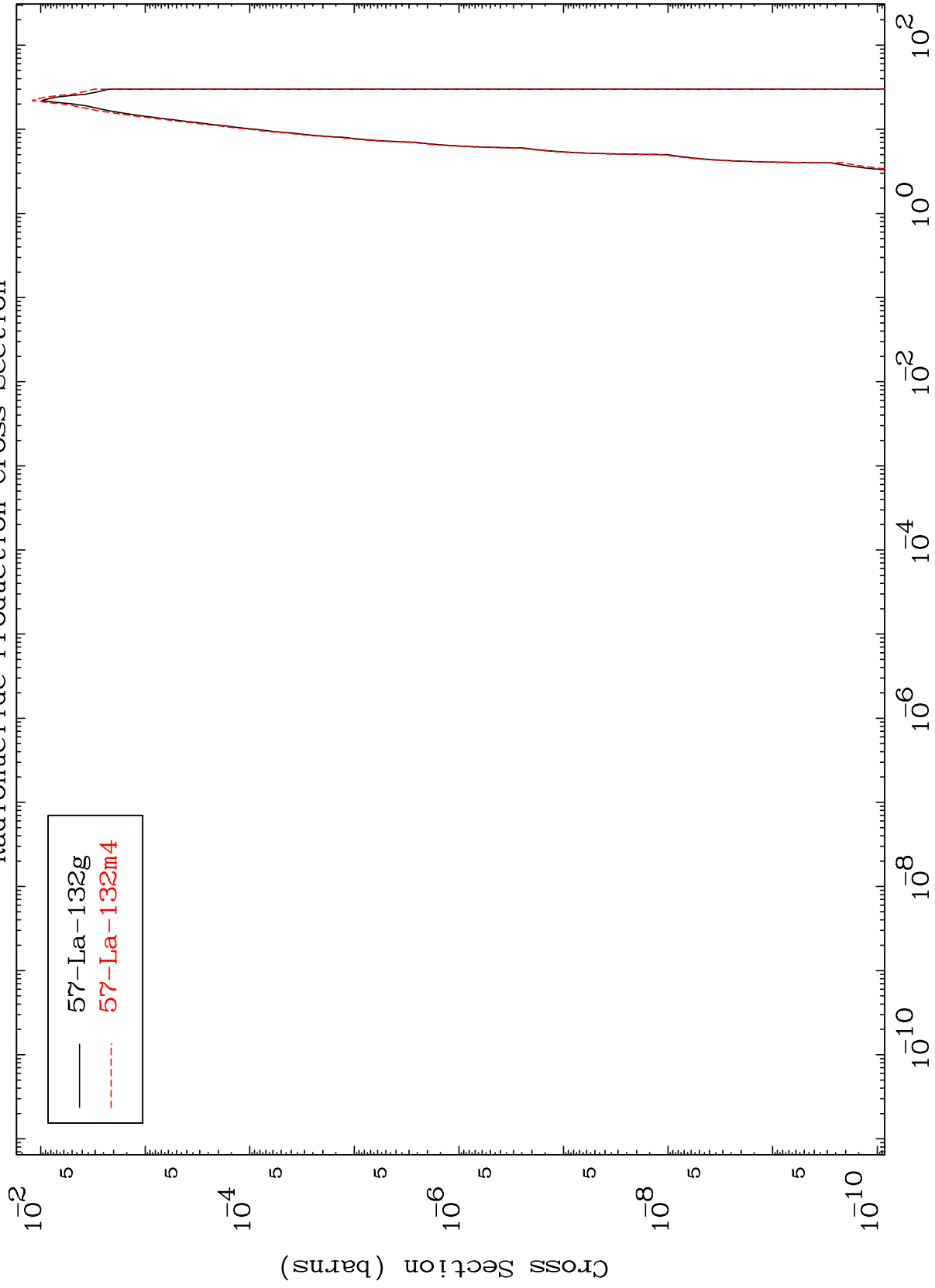
Incident Energy (MeV)

19

MAT 5823

Radionuclide Production Cross Section
(p,α)

58-Ce-135



20

Incident Energy (MeV)

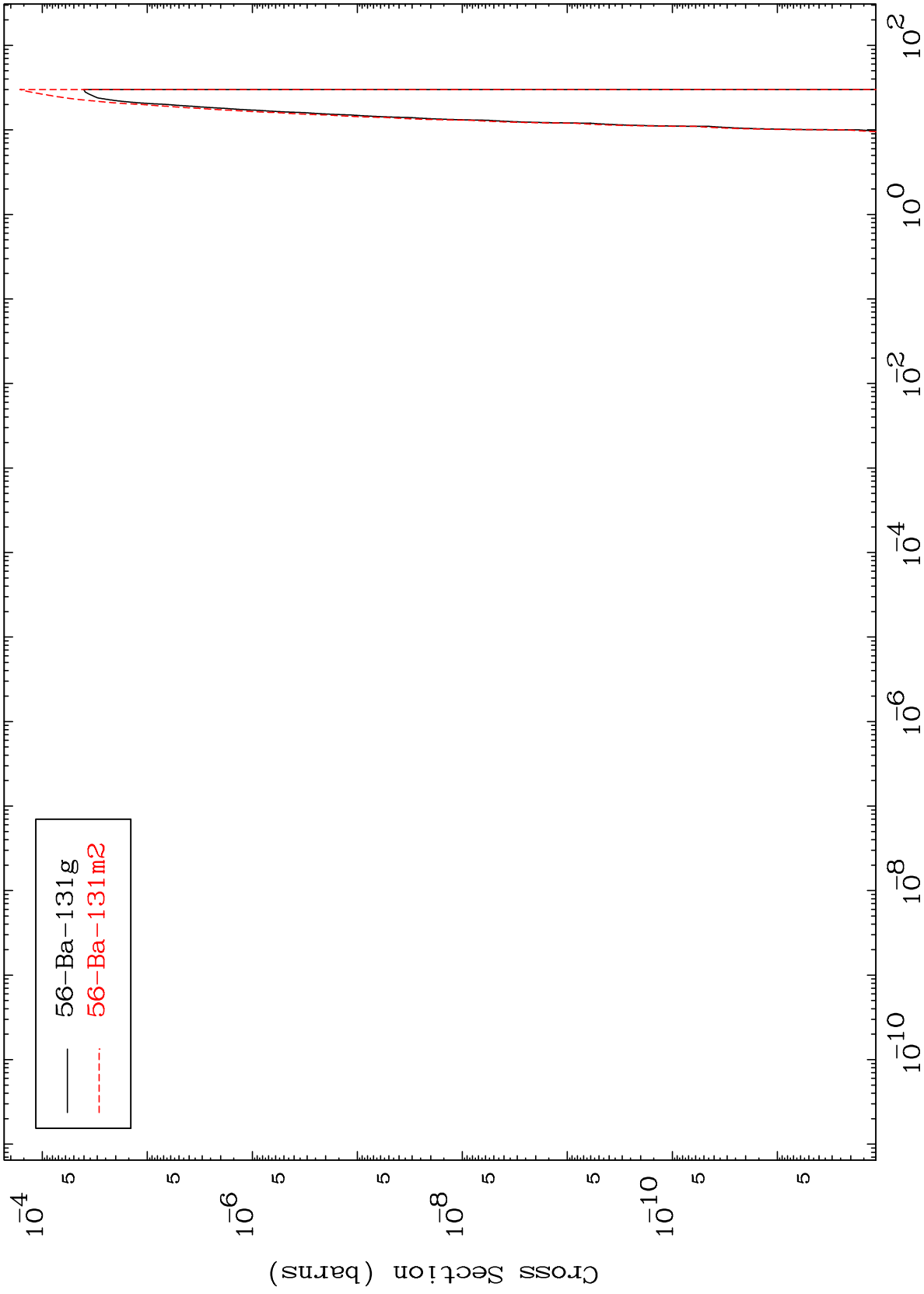
58-Ce-135

MAT 5823

(p,p) α

58-Ce-135

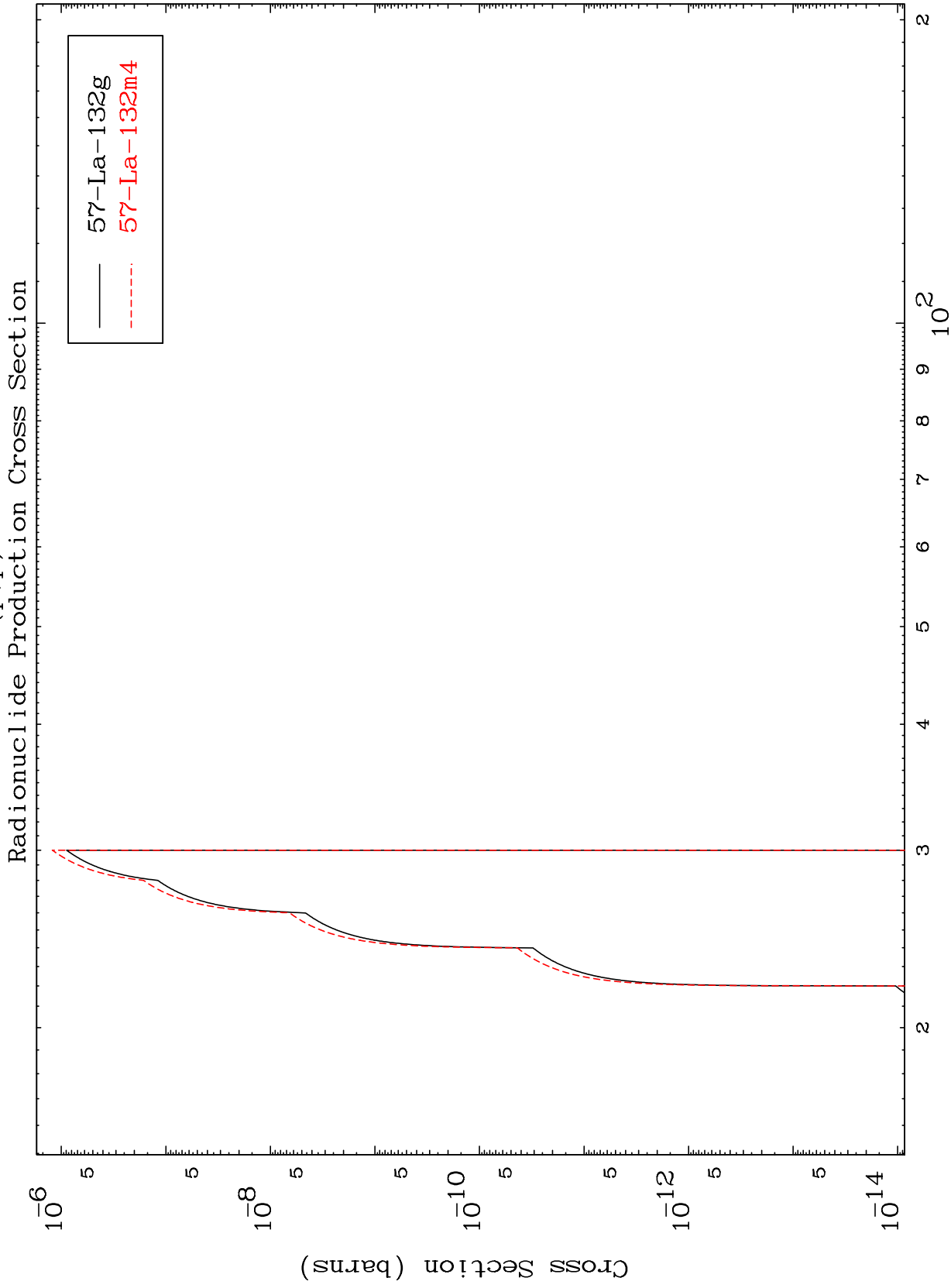
Radionuclide Production Cross Section



MAT 5823

(p,p) t

58-Ce-135



22

Incident Energy (MeV)

58-Ce-135