

Program EVALPLOT
(Version 2017-1)

by

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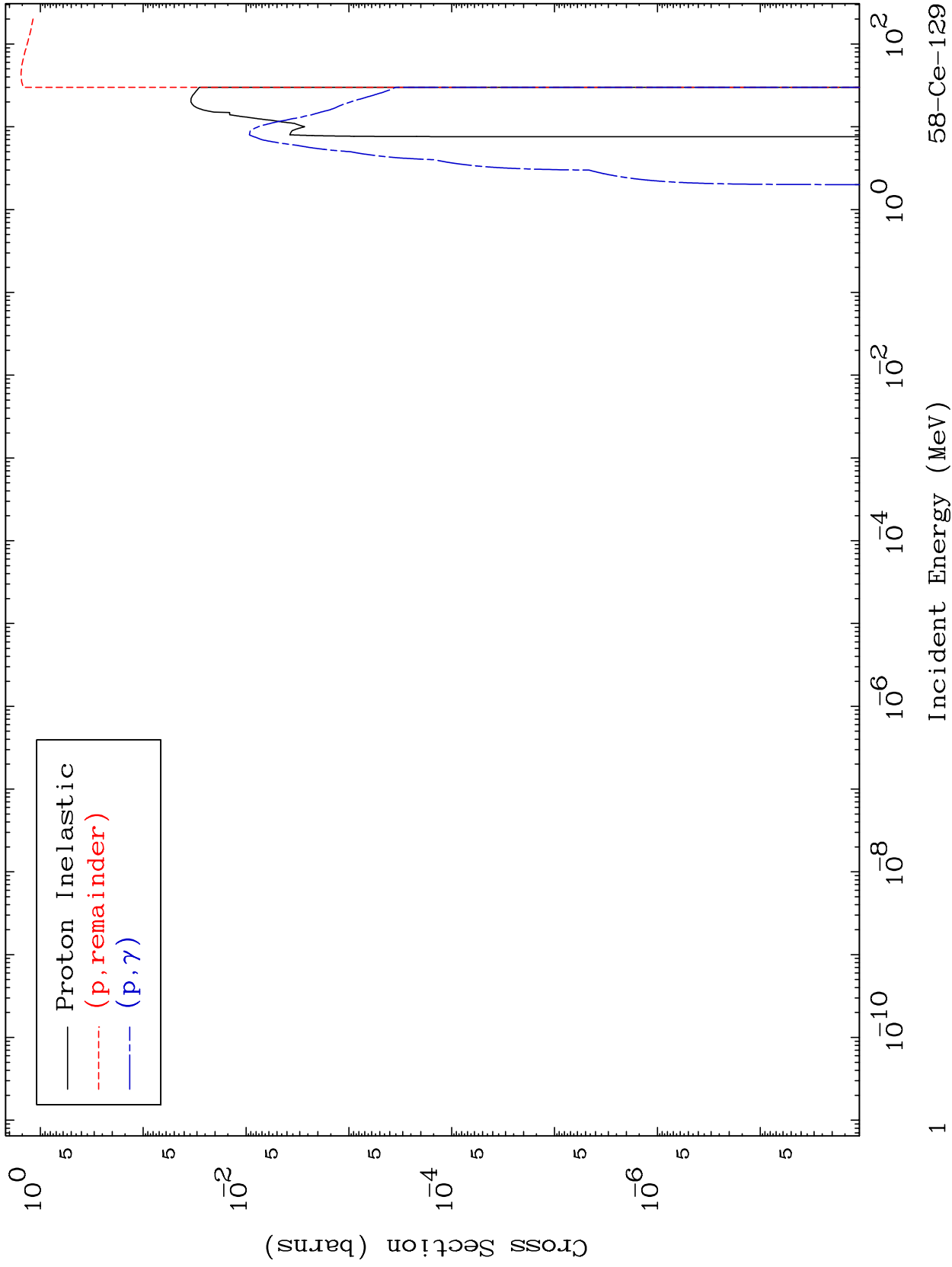
Web:redcullen1.net/HOMEPAGE.NEW

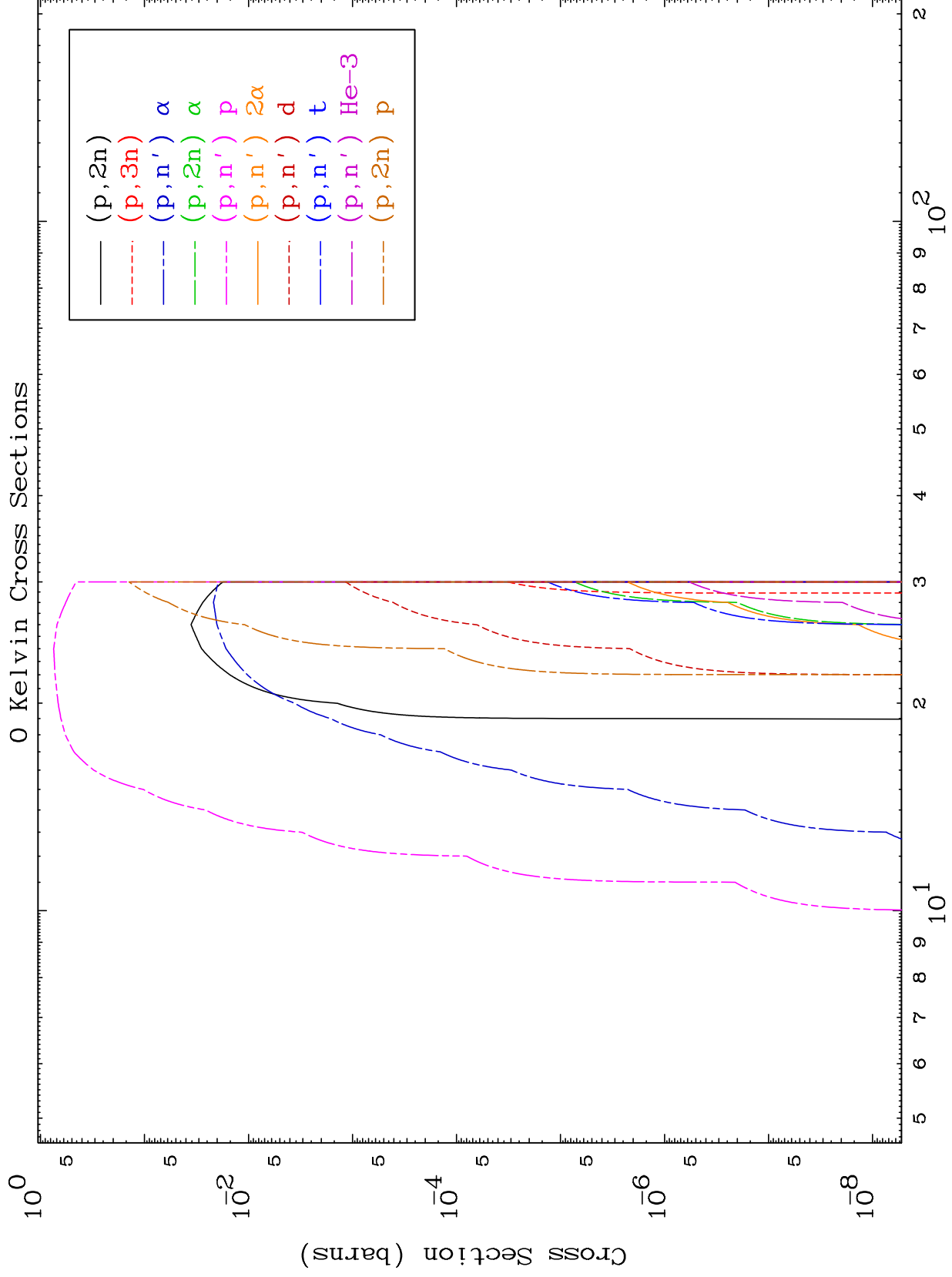
Press Mouse Button to Start

MAT 5804

Proton Major
0 Kelvin Cross Sections

58-Ce-129

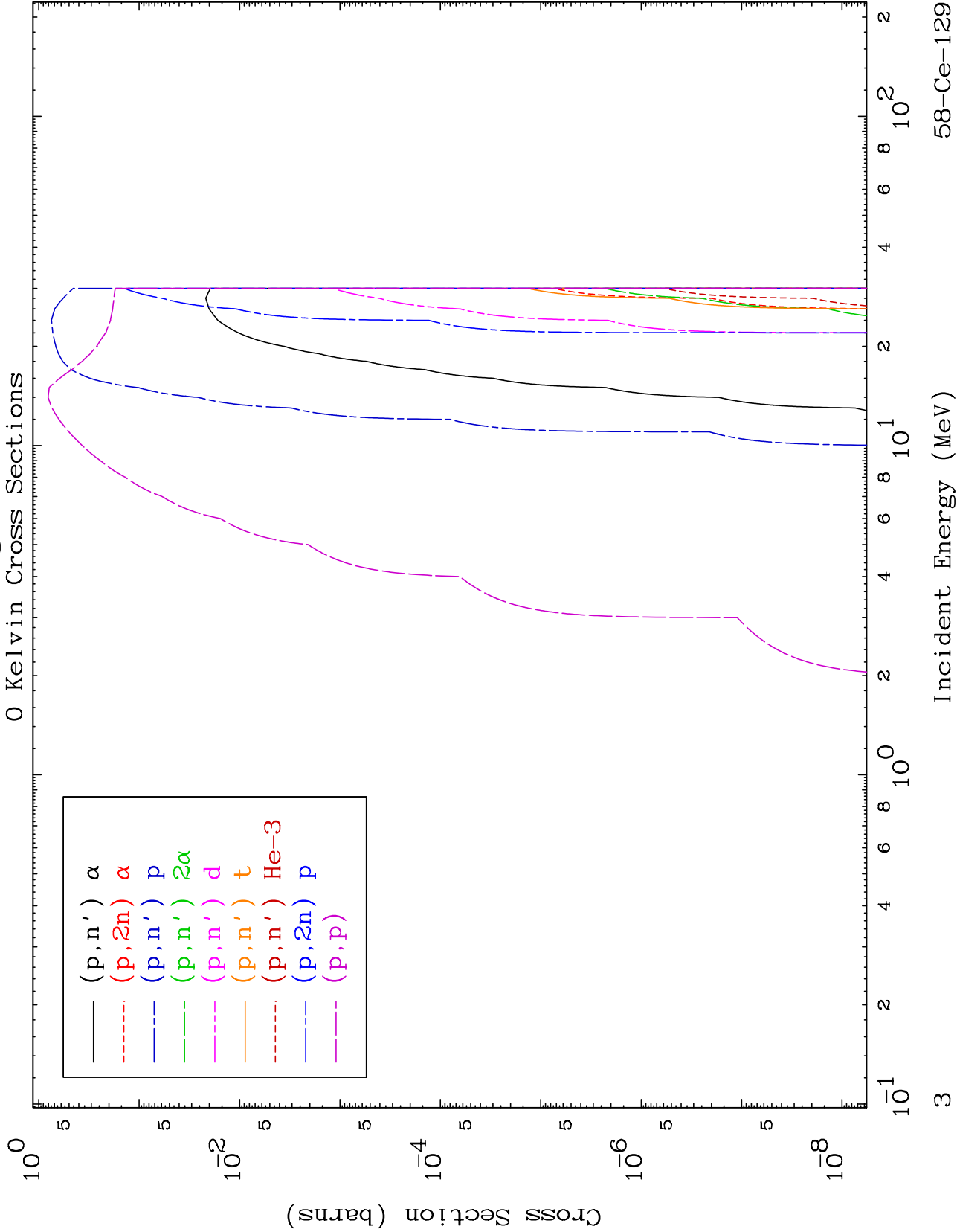




MAT 5804

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-129



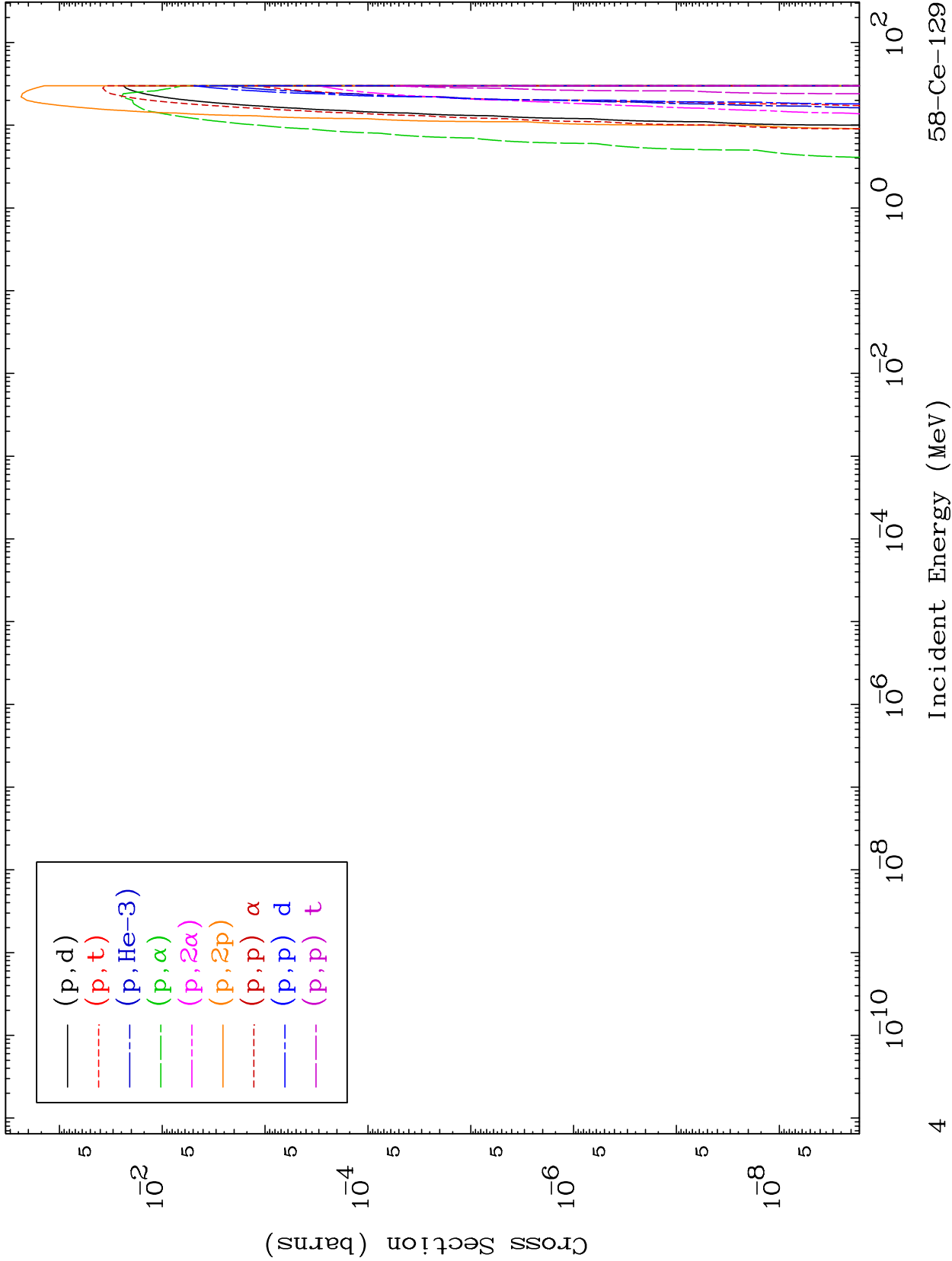
Incident Energy (MeV)

58-Ce-129

MAT 5804

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-129

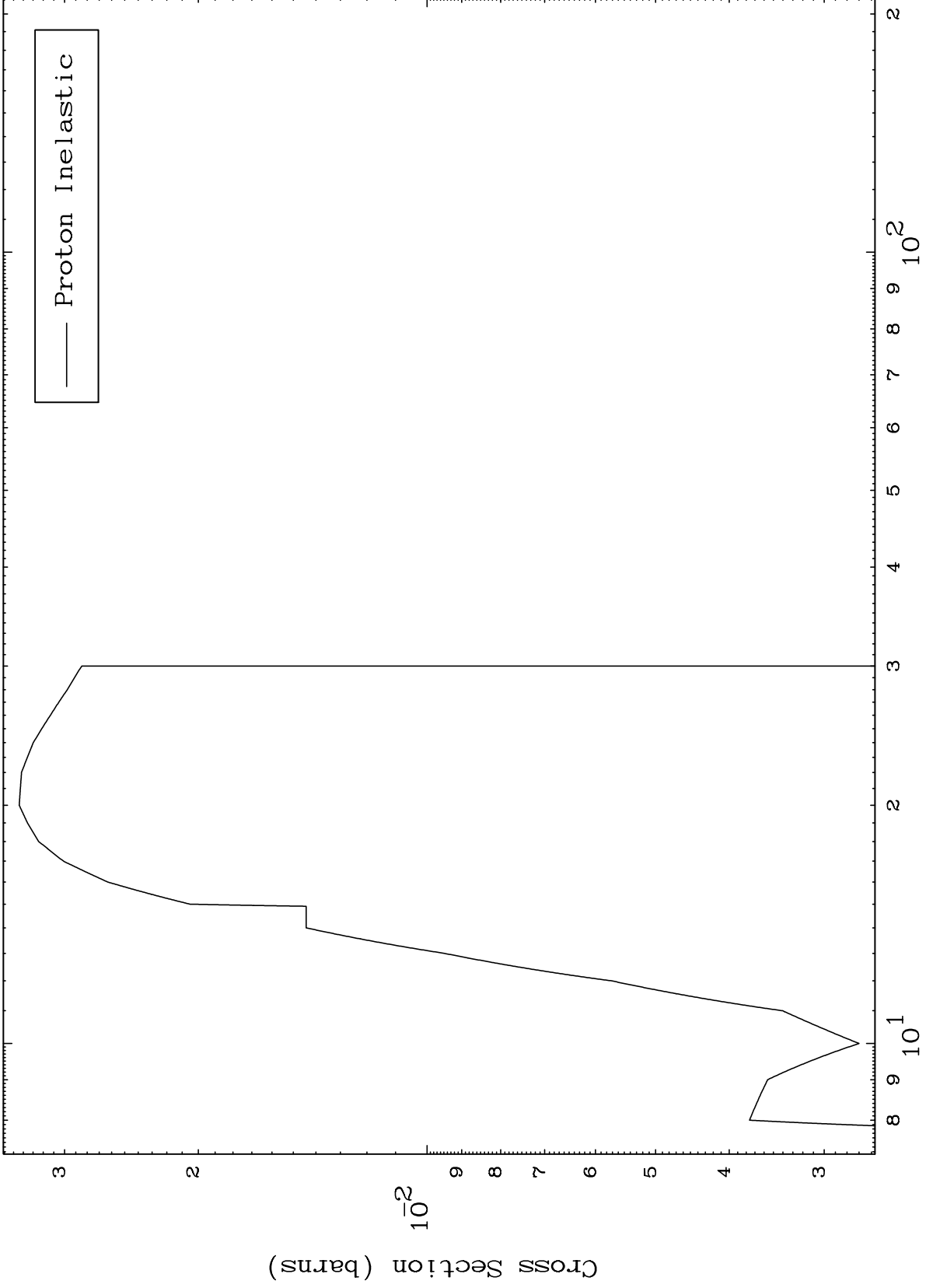


MAT 5804

(p,n') Level

58-Ce-129

0 Kelvin Cross Sections



— Proton Inelastic

5

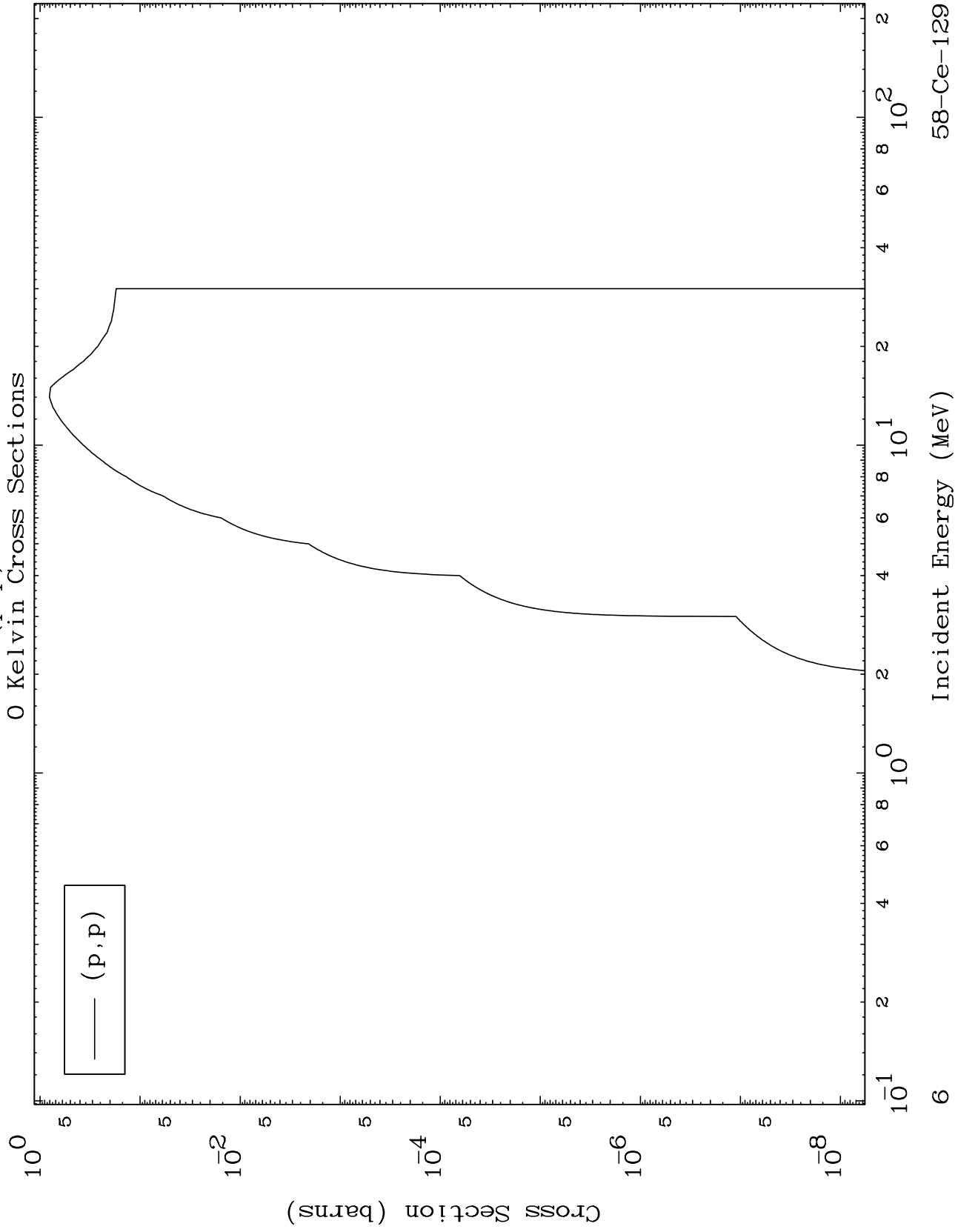
Incident Energy (MeV)

58-Ce-129

MAT 5804

(p,p) Levels

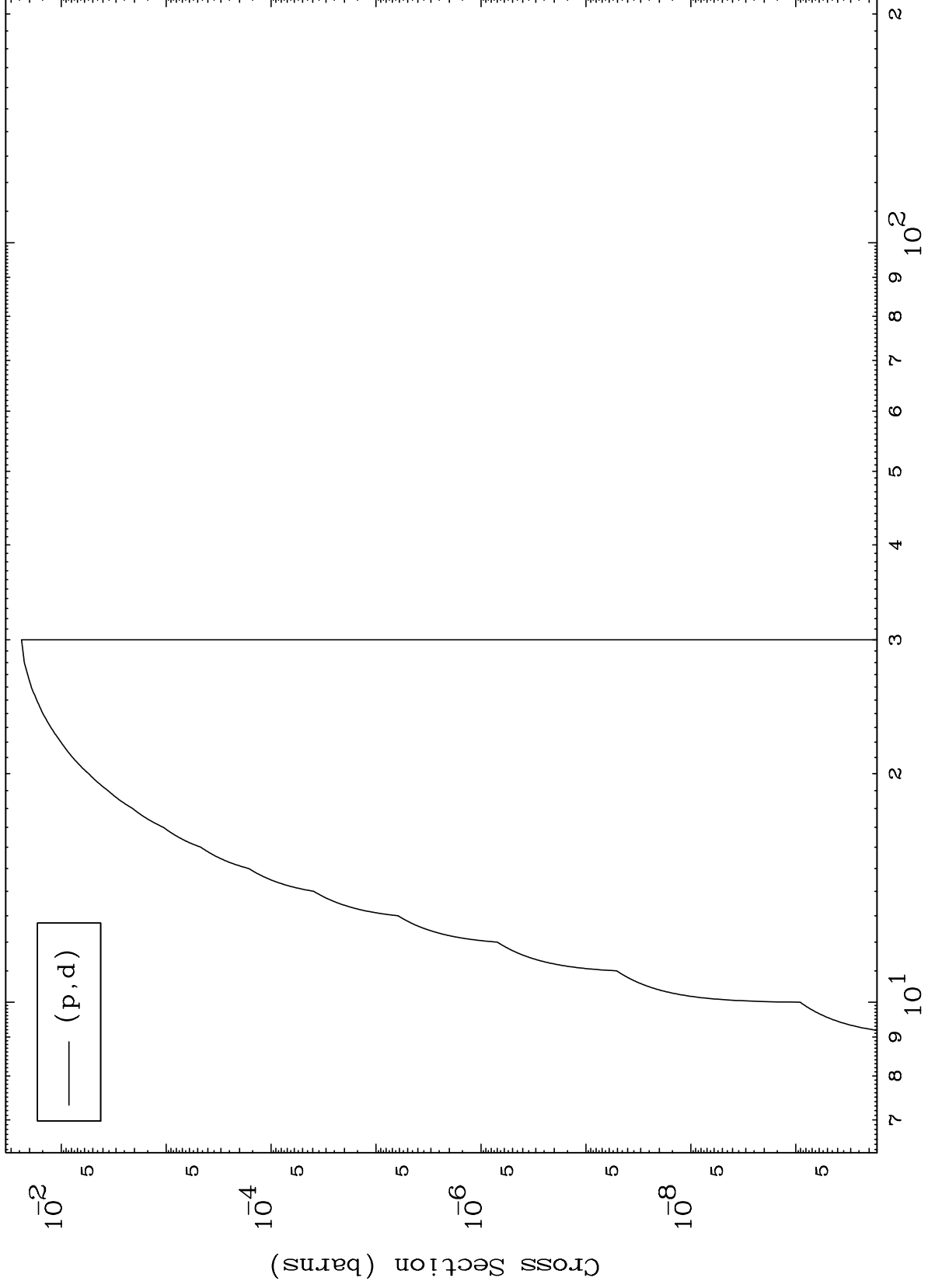
58-Ce-129



MAT 5804

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-129



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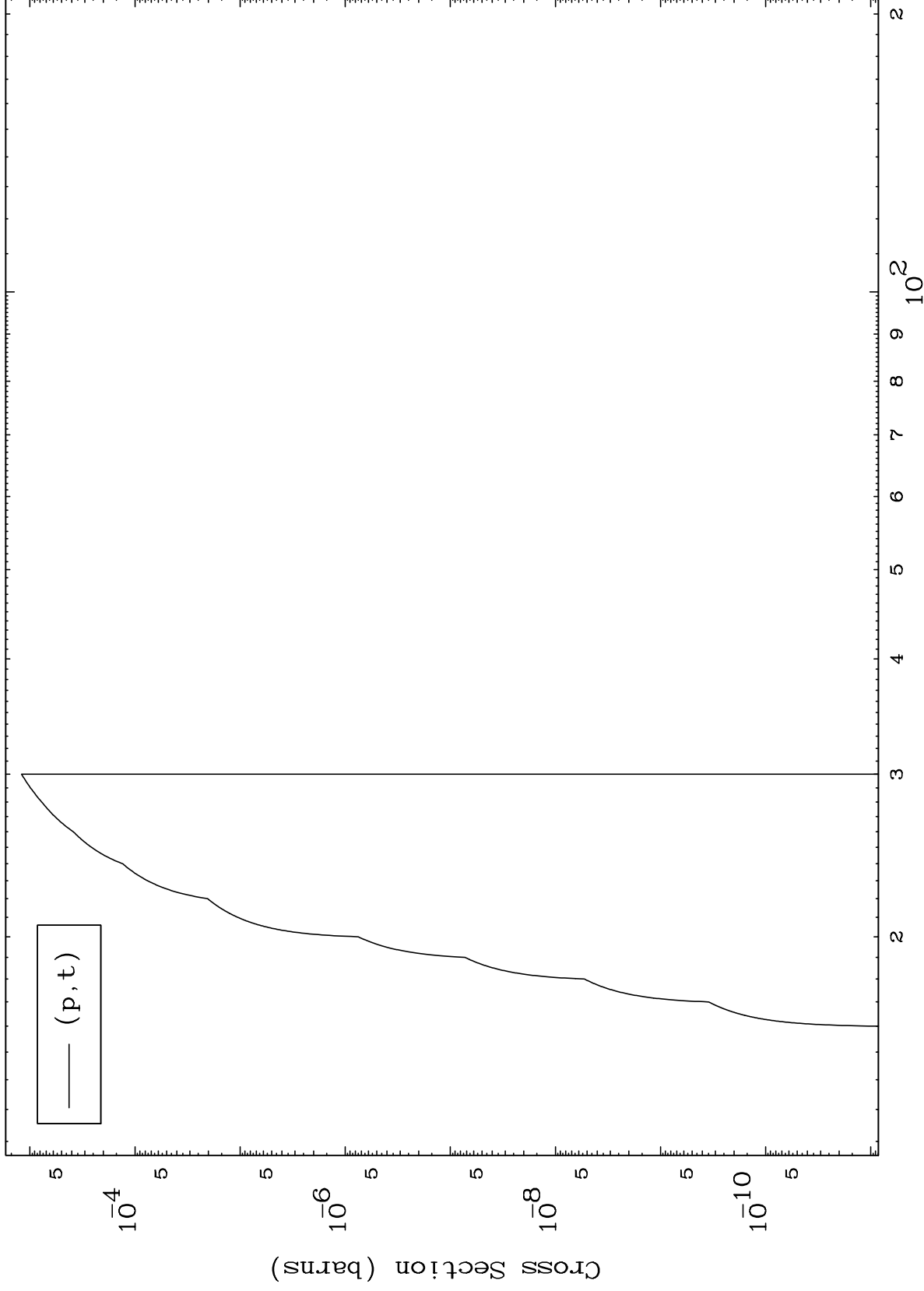
Incident Energy (MeV)

58-Ce-129

MAT 5804

(p,t) Levels
0 Kelvin Cross Sections

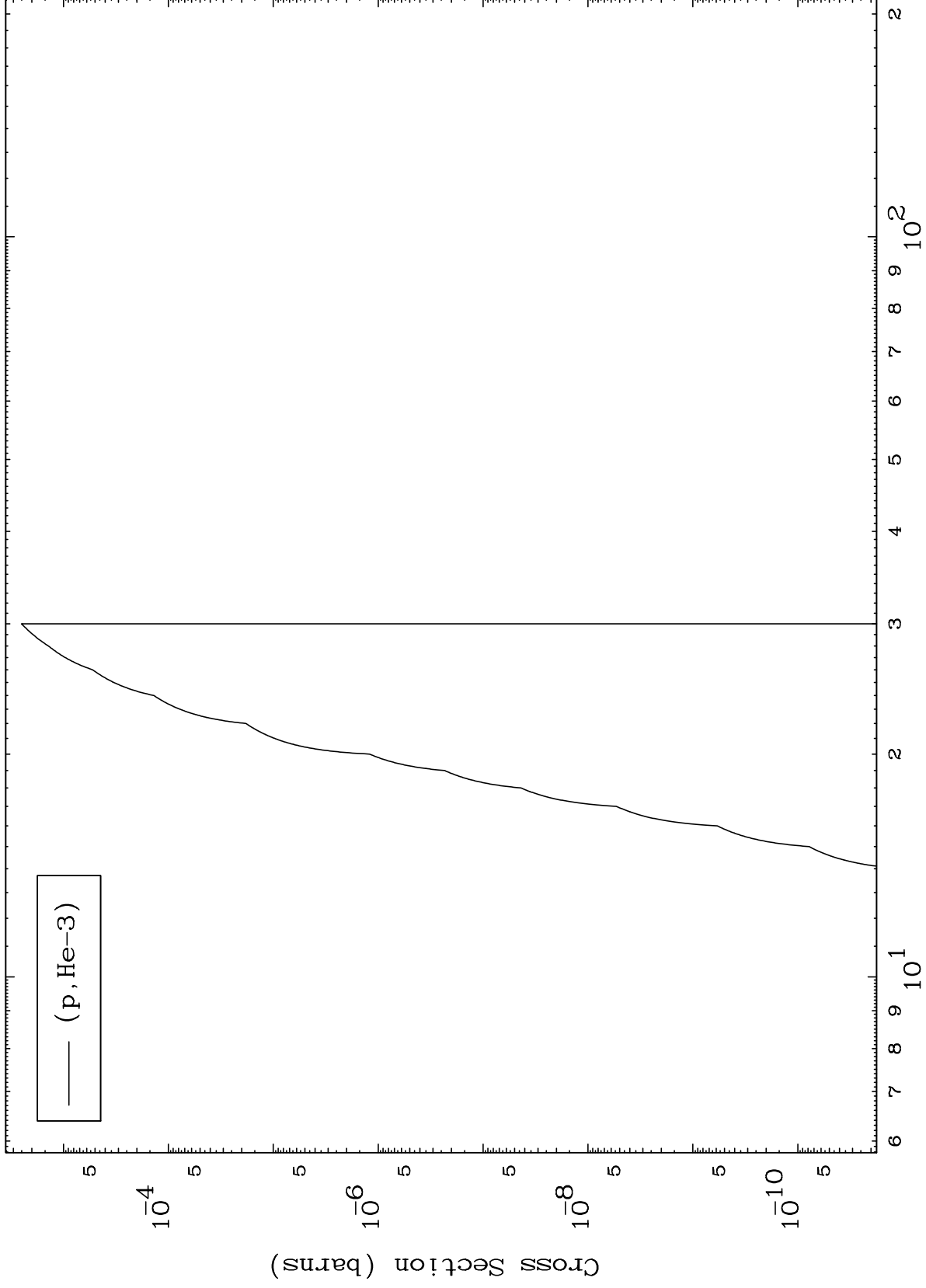
58-Ce-129



MAT 5804

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-129



9

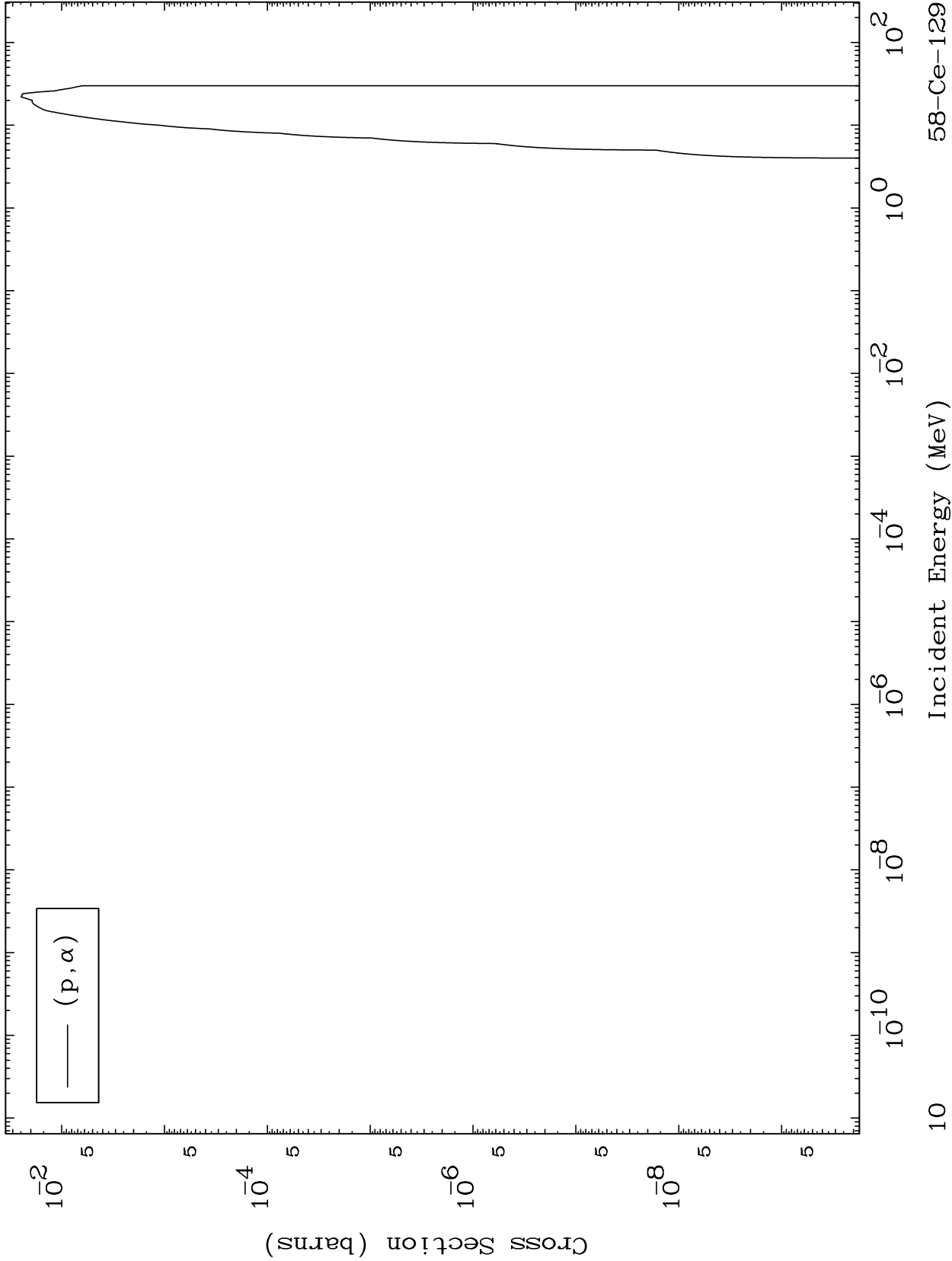
Incident Energy (MeV)

58-Ce-129

MAT 5804

(p, α) Levels
0 Kelvin Cross Sections

58-Ce-129



10

Incident Energy (MeV)

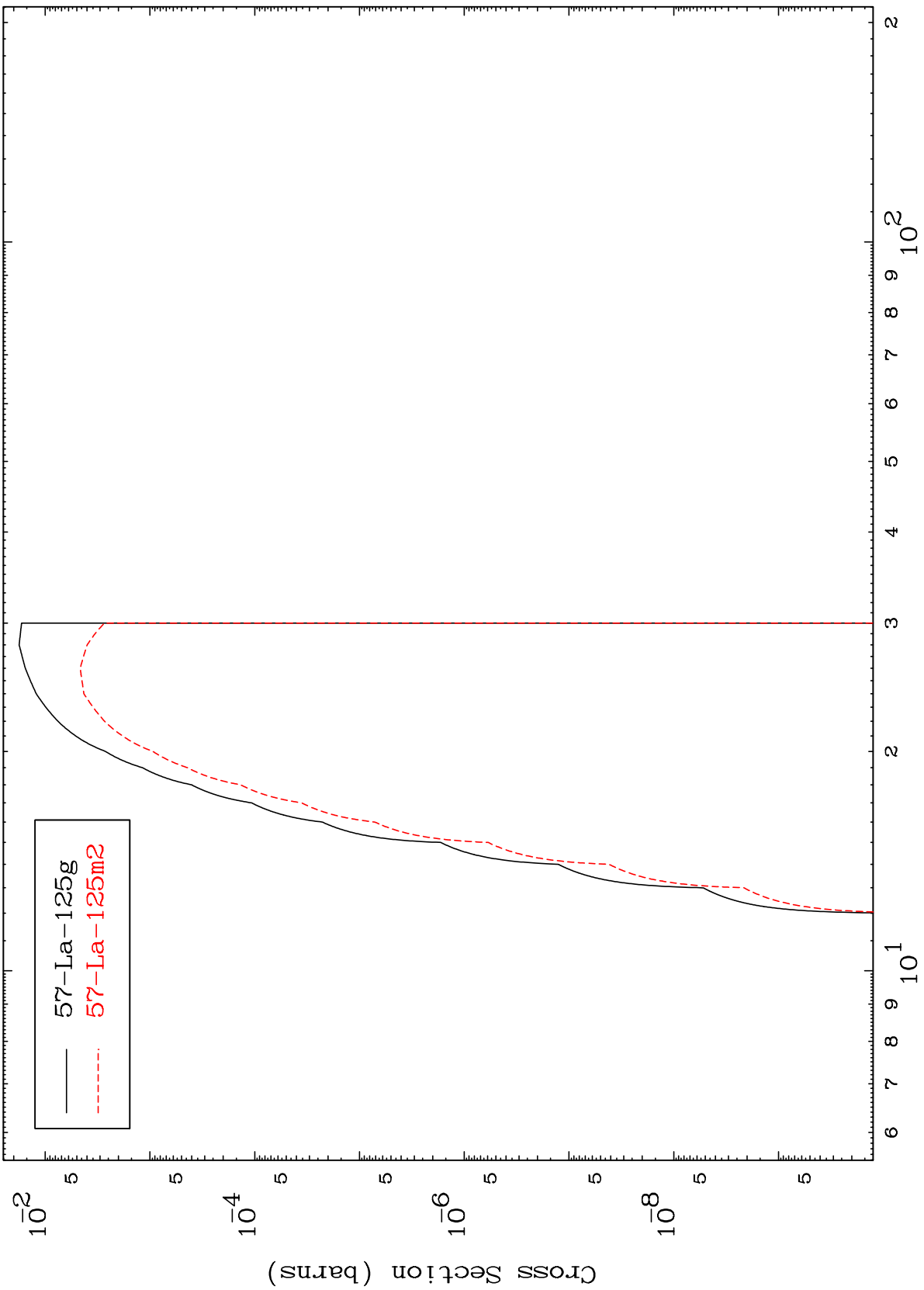
58-Ce-129

MAT 5804

(p,n') α

58-Ce-129

Radionuclide Production Cross Section



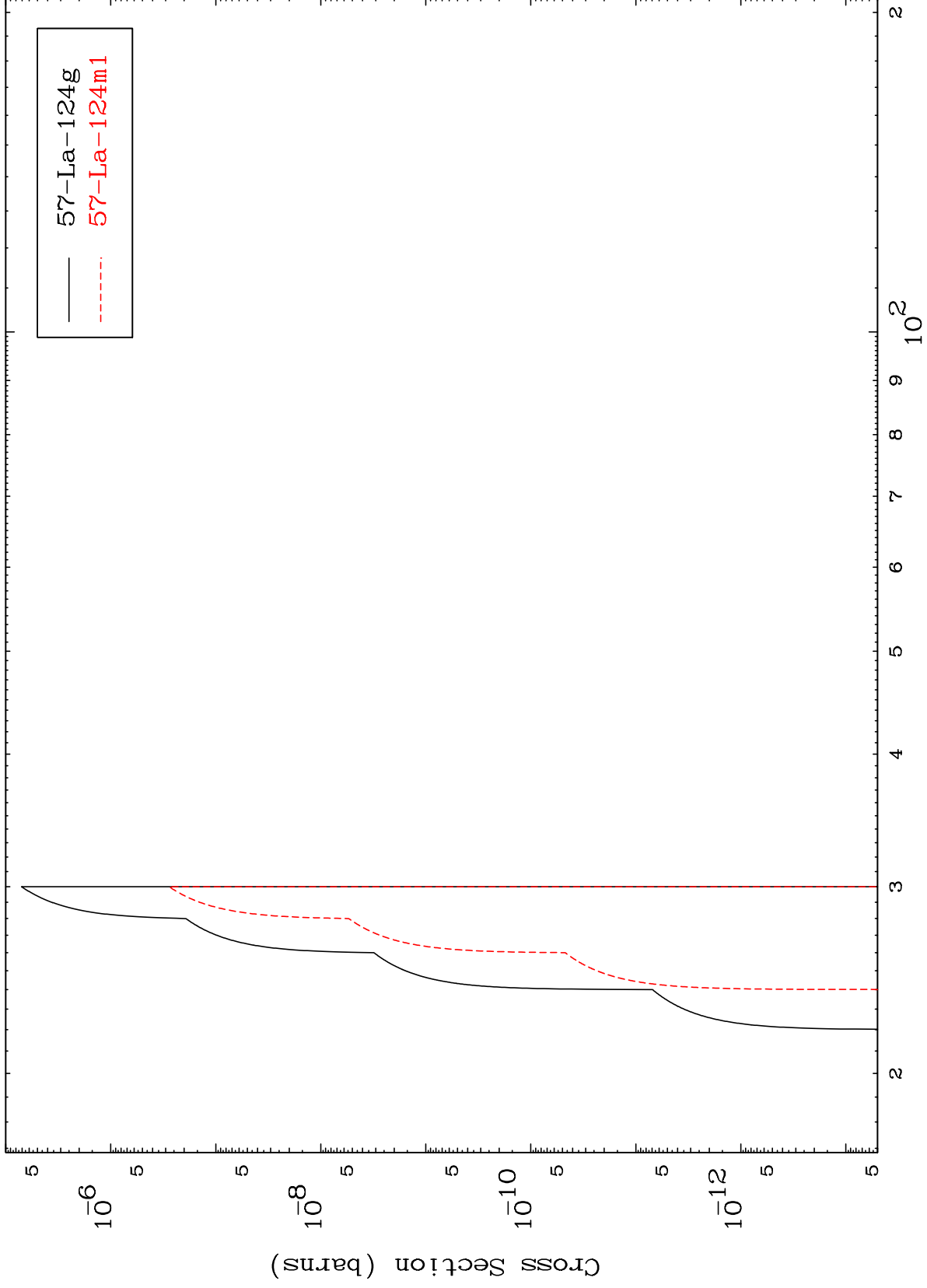
57-La-125g
57-La-125m2

MAT 5804

(p,2n) α

58-Ce-129

Radionuclide Production Cross Section



12

Incident Energy (MeV)

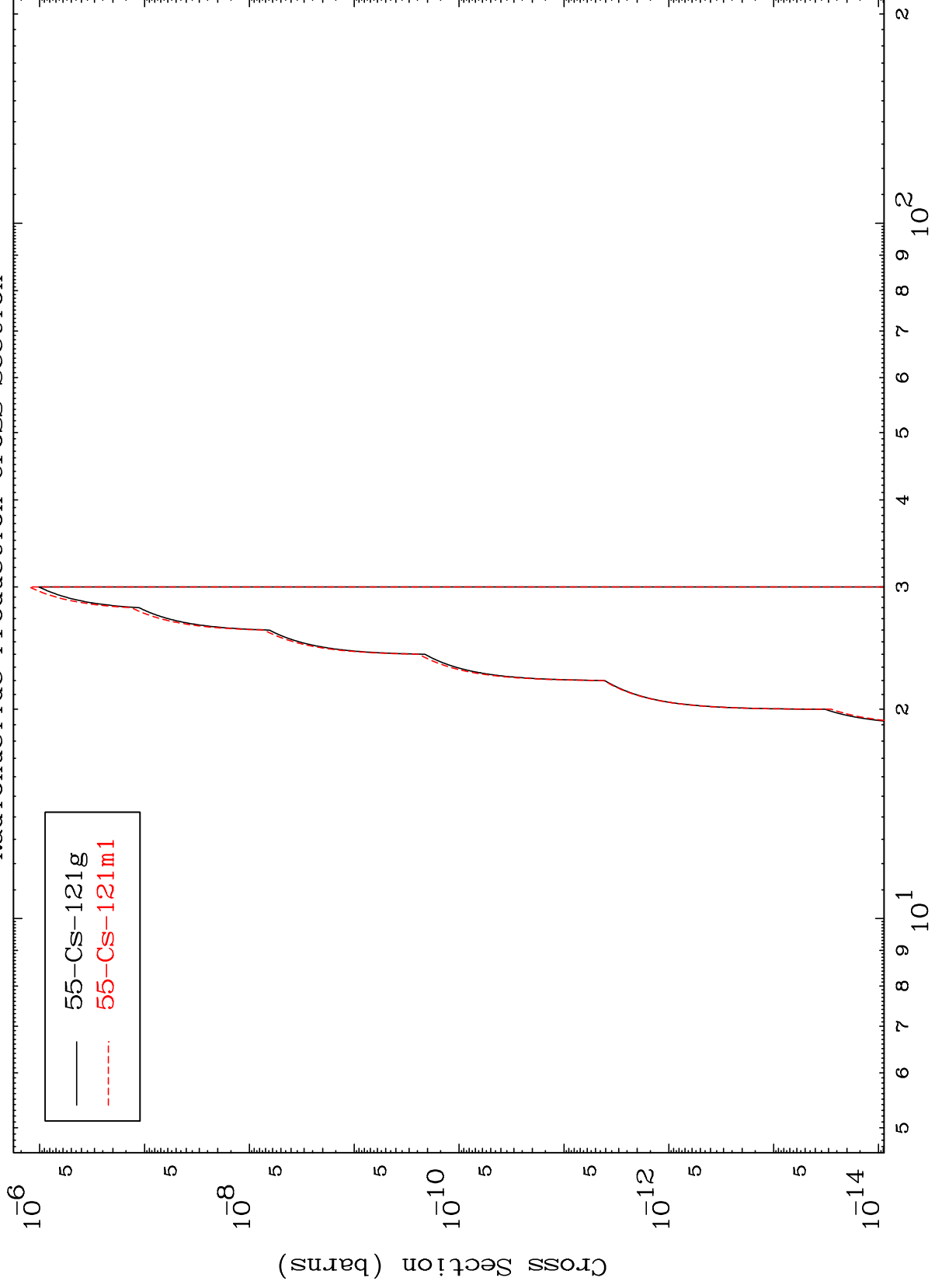
58-Ce-129

MAT 5804

(p,n') 2α

58-Ce-129

Radionuclide Production Cross Section



55-Cs-121g
55-Cs-121m1

13

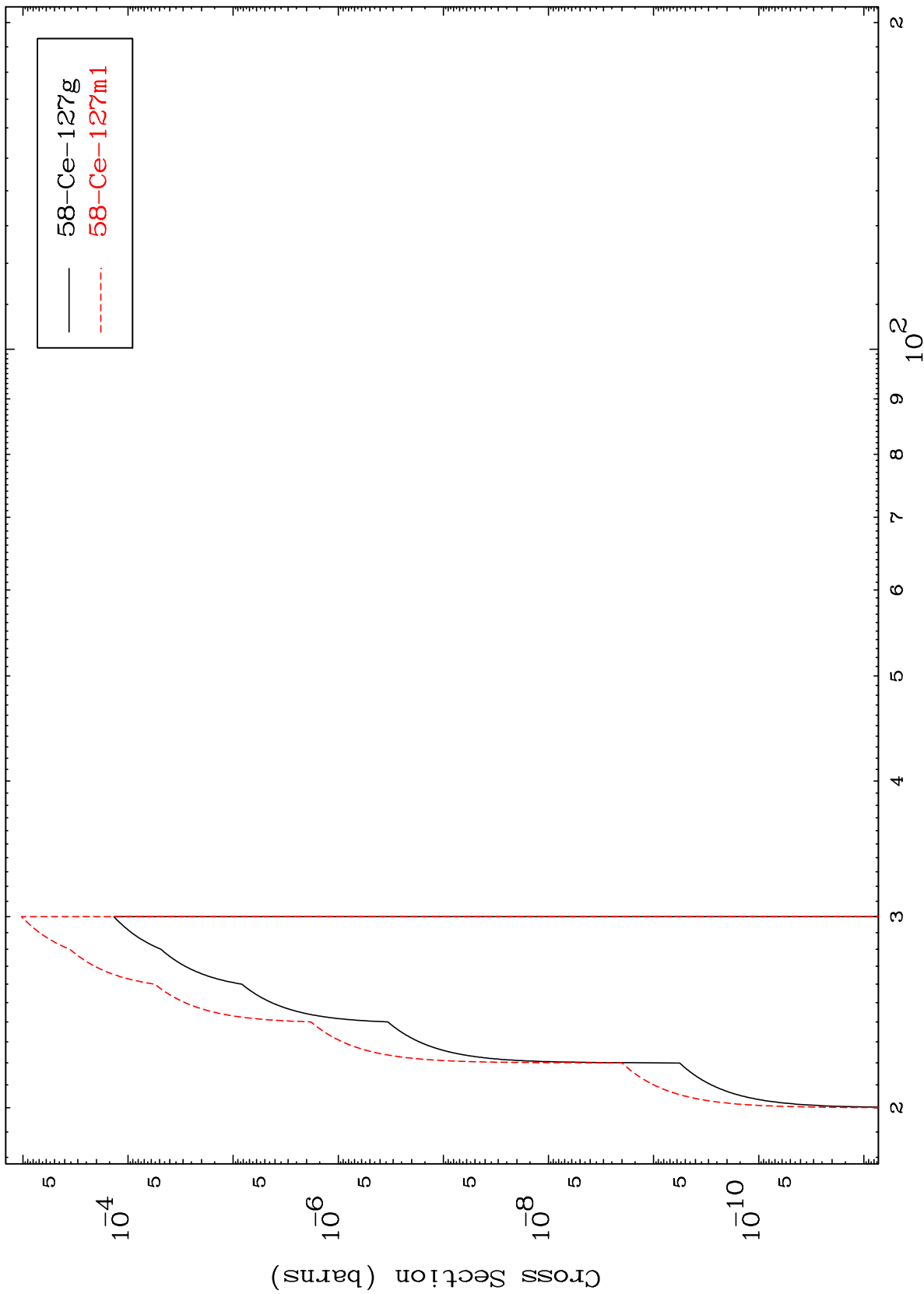
Incident Energy (MeV)

58-Ce-129

MAT 5804

58-Ce-129

(p,n') d
Radionuclide Production Cross Section



58-Ce-129

Incident Energy (MeV)

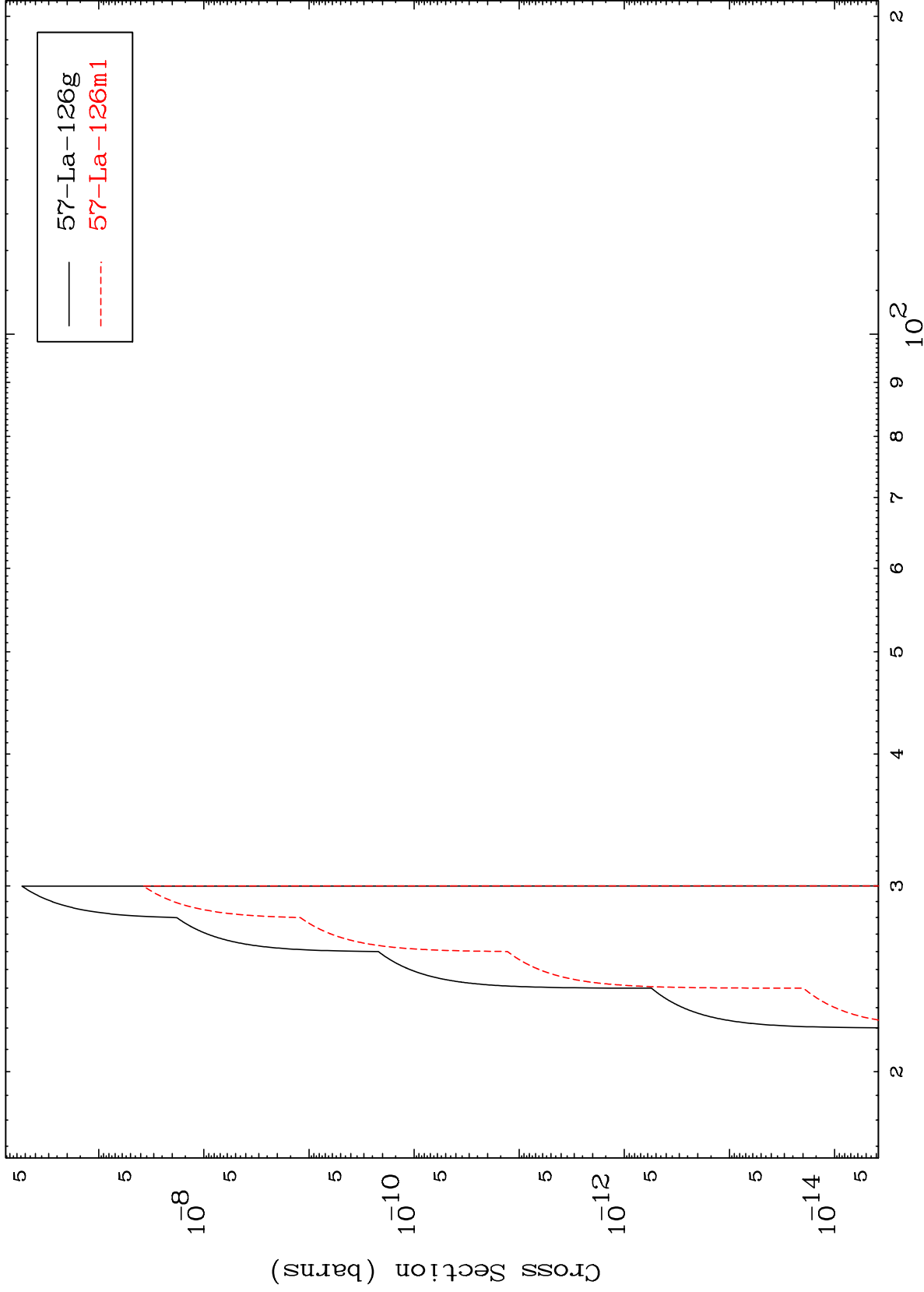
14

MAT 5804

(p,n') He-3

58-Ce-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

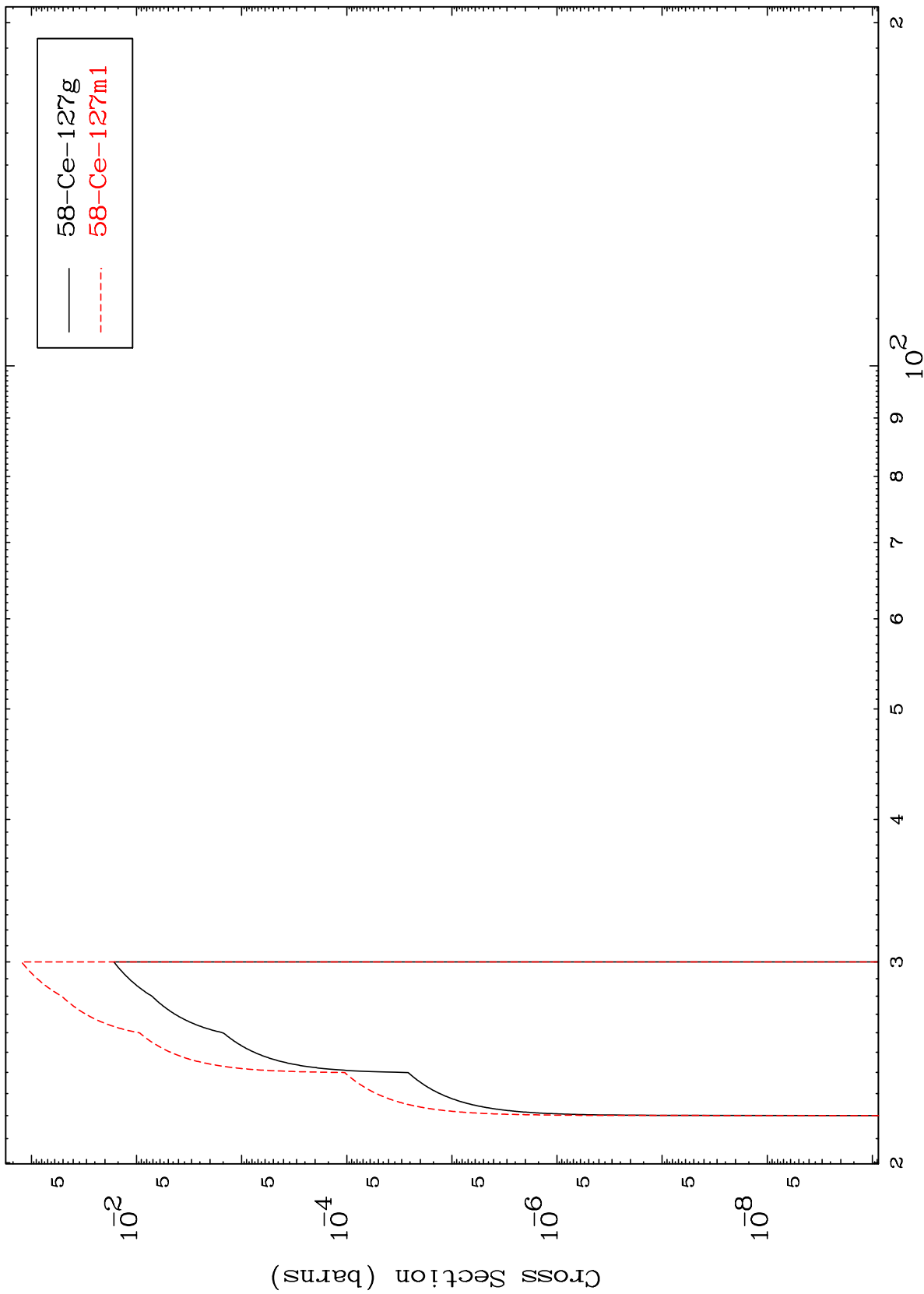
58-Ce-129

MAT 5804

(p,2n) p

58-Ce-129

Radionuclide Production Cross Section



16

Incident Energy (MeV)

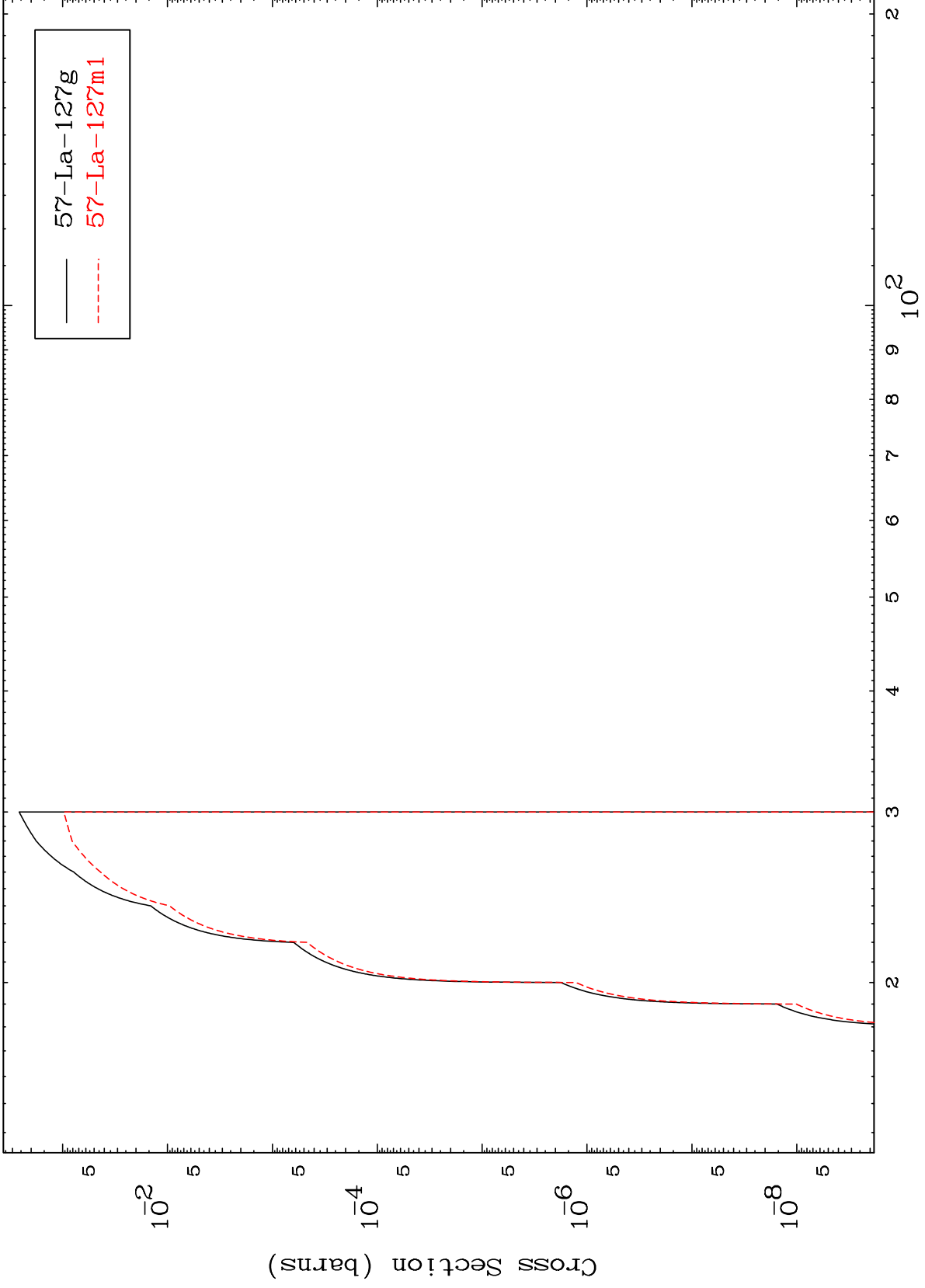
58-Ce-129

MAT 5804

(p,2n) p

58-Ce-129

Radionuclide Production Cross Section



17

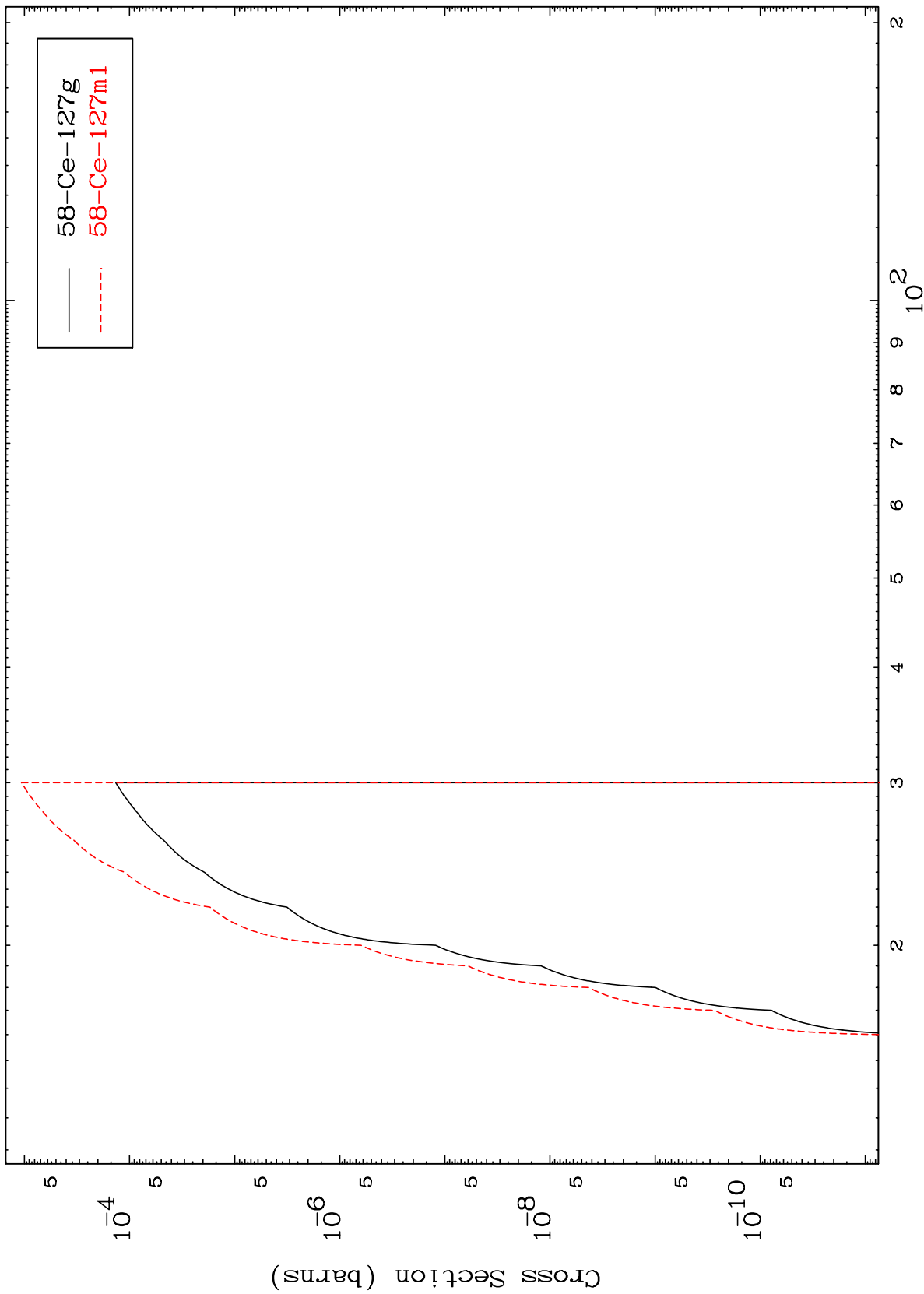
Incident Energy (MeV)

58-Ce-129

MAT 5804

58-Ce-129

(p,t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

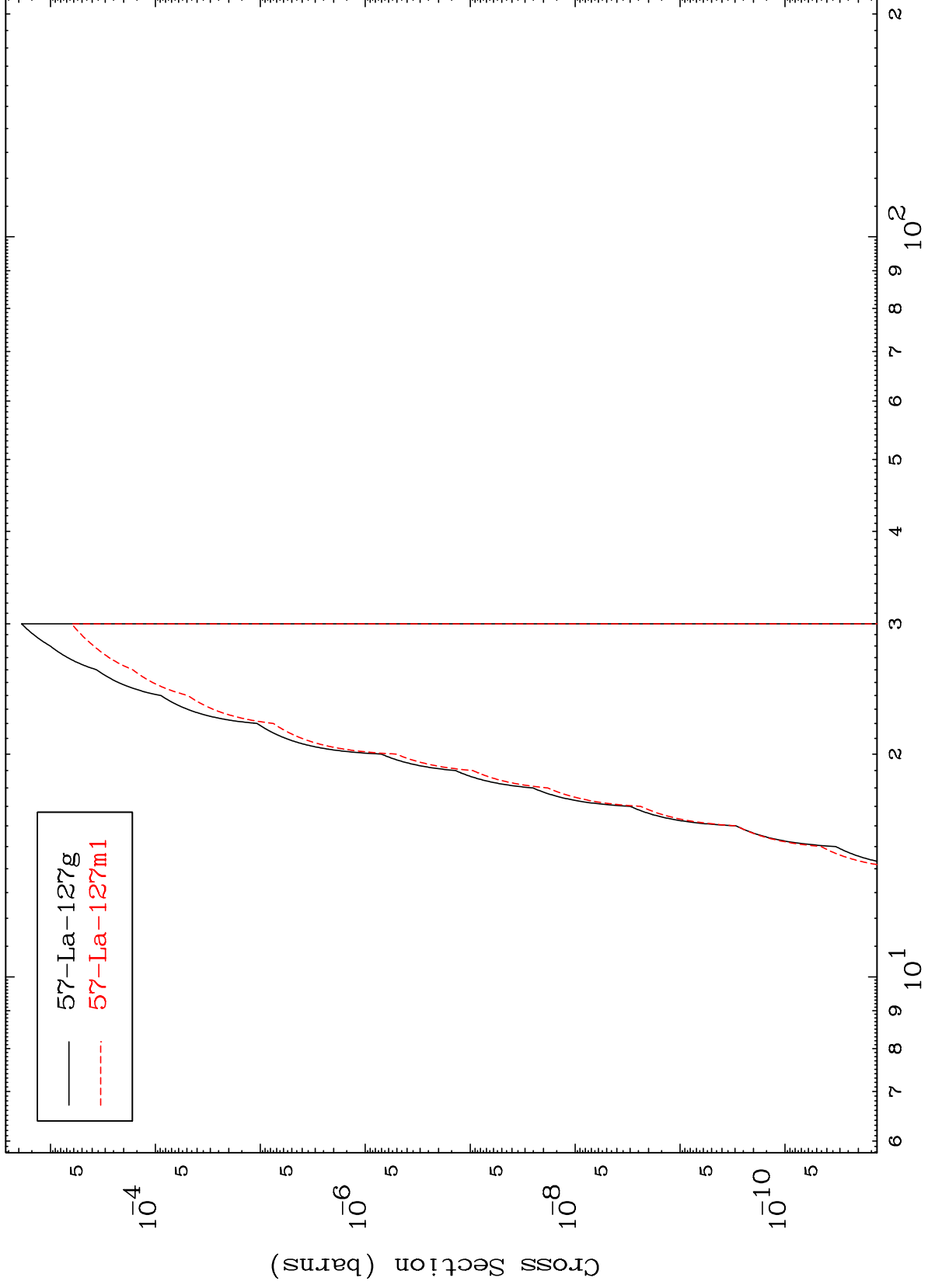
58-Ce-129

MAT 5804

(p,He-3)

58-Ce-129

Radionuclide Production Cross Section



19

Incident Energy (MeV)

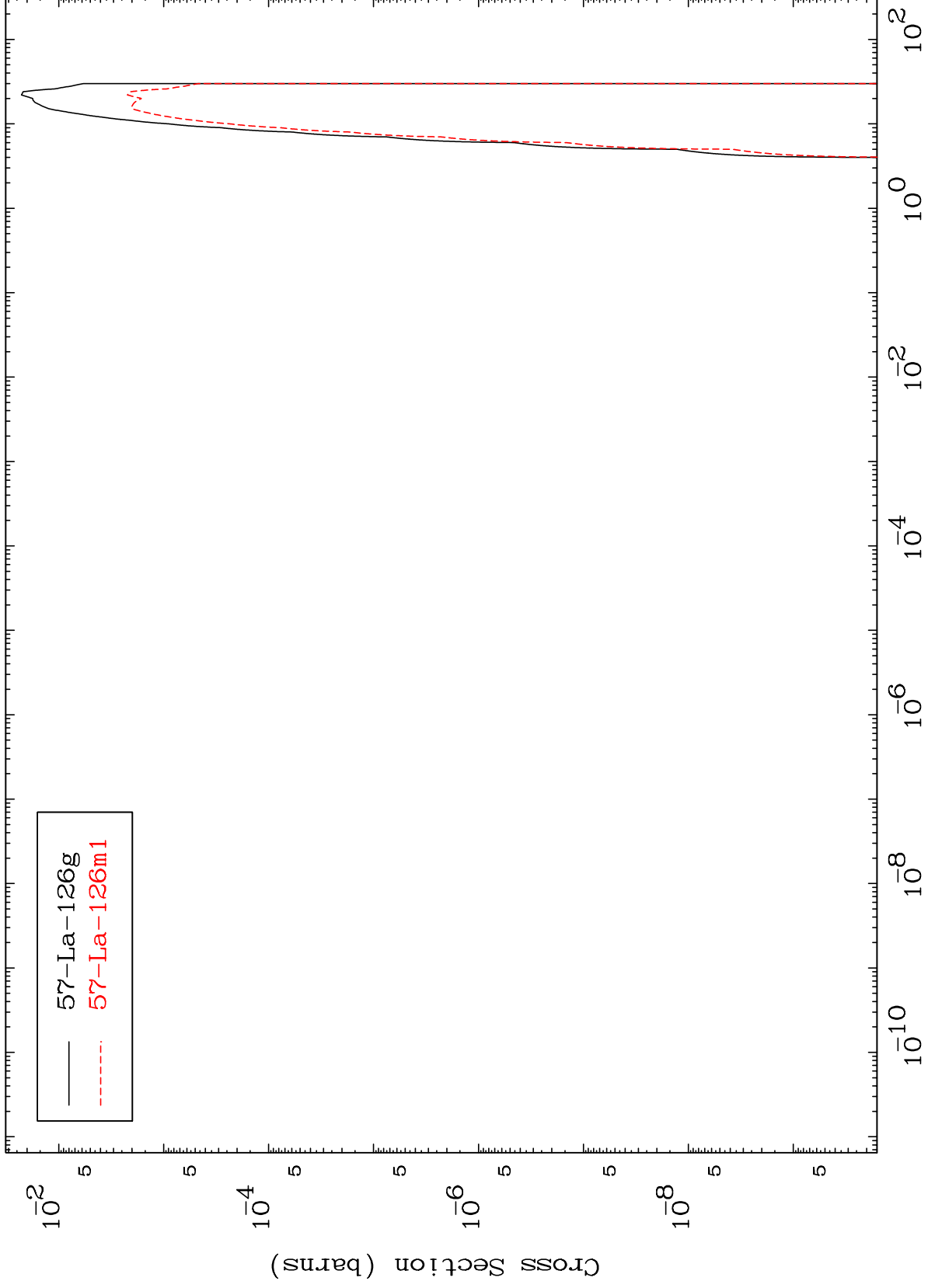
58-Ce-129

MAT 5804

(p, α)

58-Ce-129

Radionuclide Production Cross Section



20

Incident Energy (MeV)

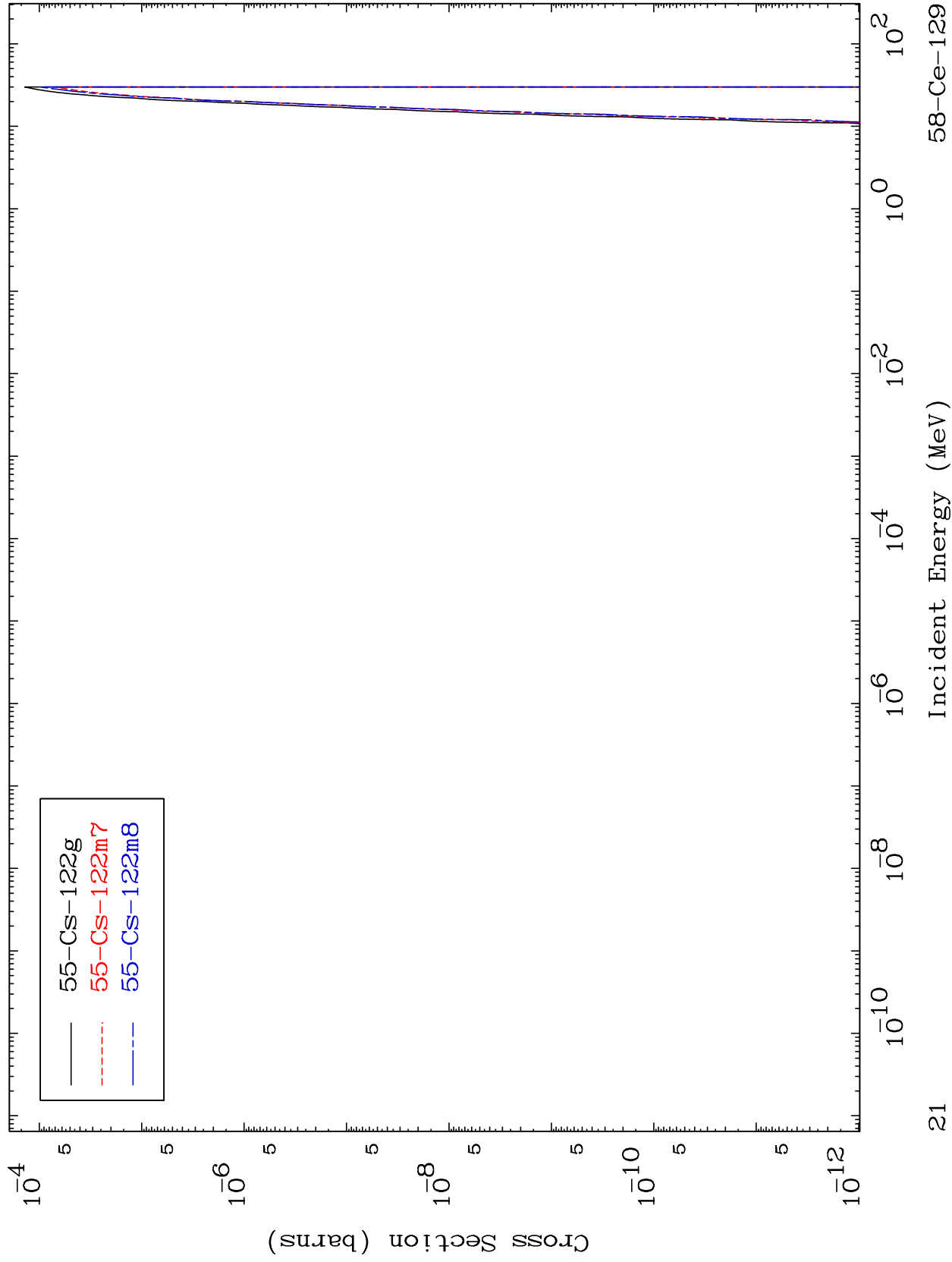
58-Ce-129

MAT 5804

(p,2 α)

58-Ce-129

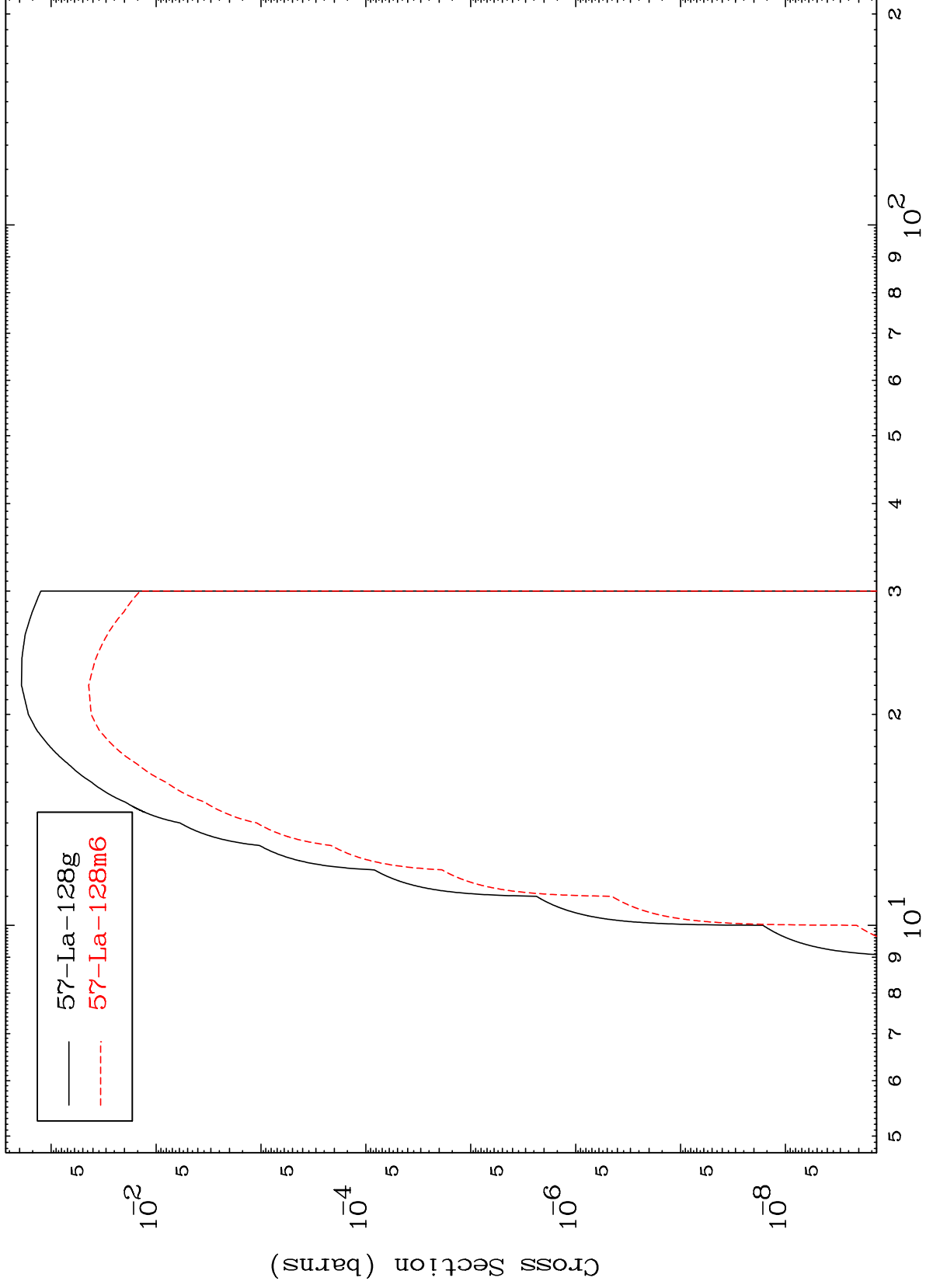
Radionuclide Production Cross Section



MAT 5804

58-Ce-129

(p,2p)
Radionuclide Production Cross Section

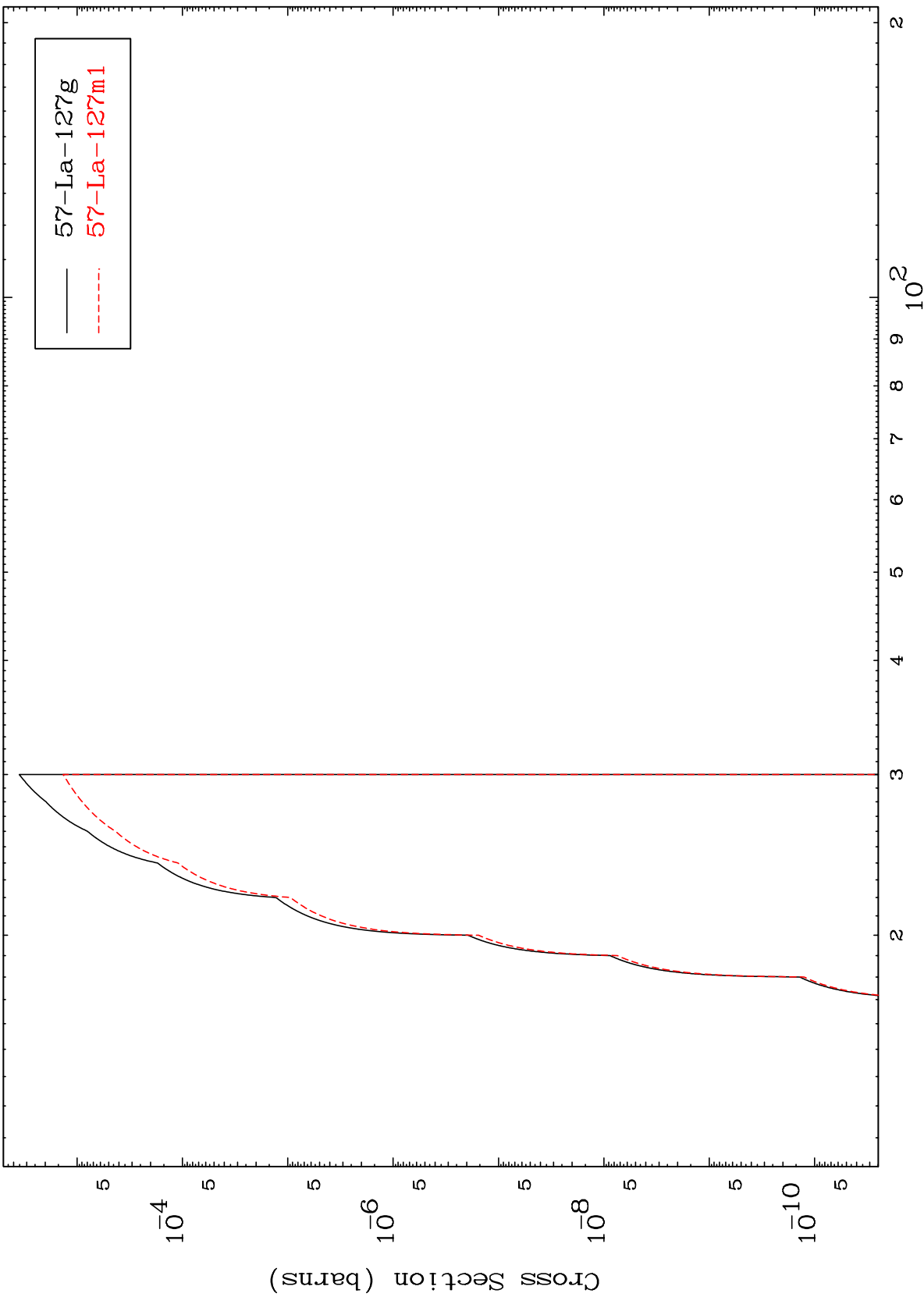


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Incident Energy (MeV)

58-Ce-129

Radionuclide Production Cross Section

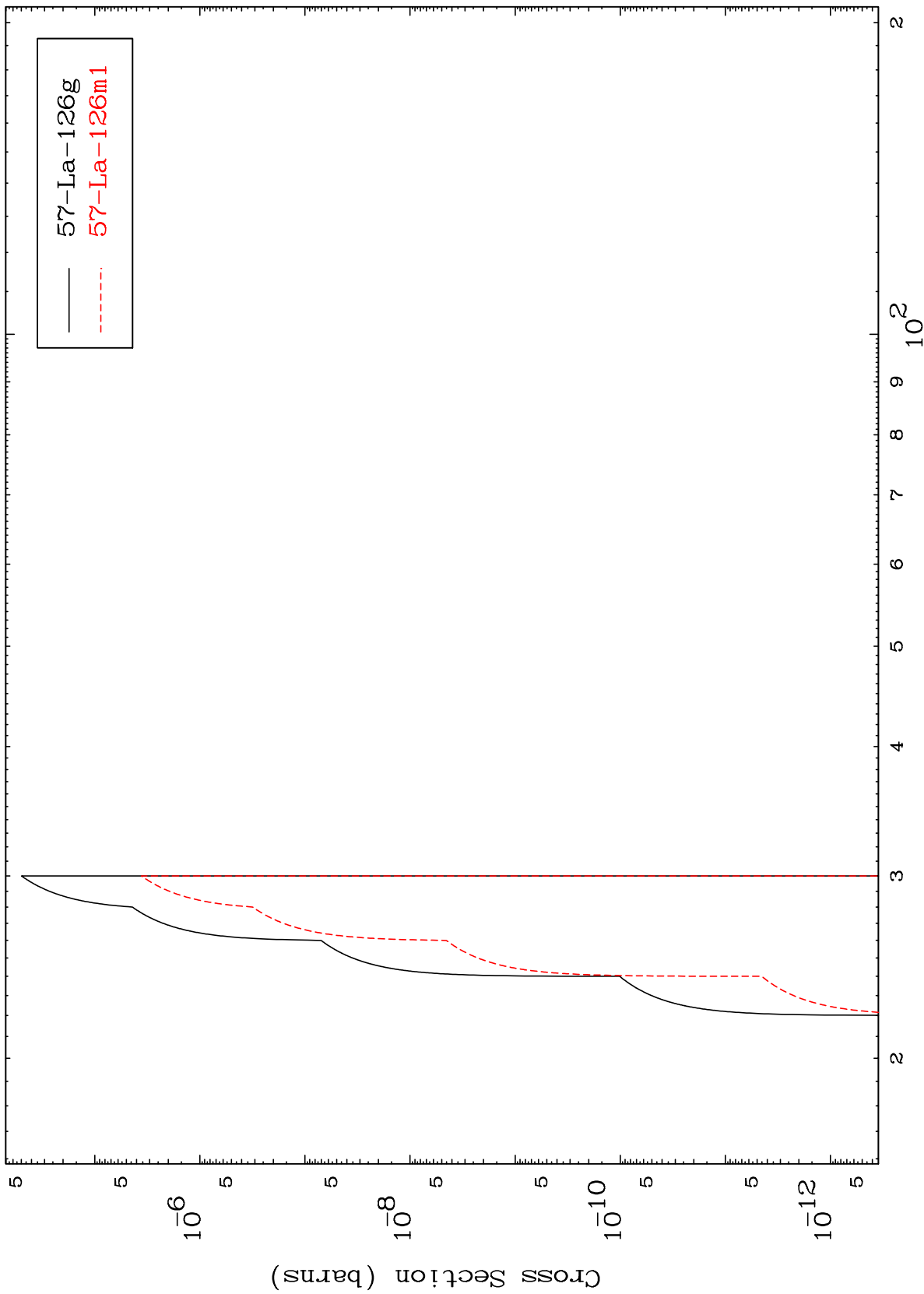


MAT 5804

(p,p) t

58-Ce-129

Radionuclide Production Cross Section



24

Incident Energy (MeV)

58-Ce-129