

Program EVALPLOT
(Version 2018-1)

by

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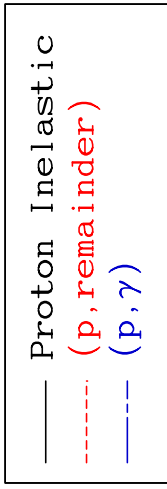
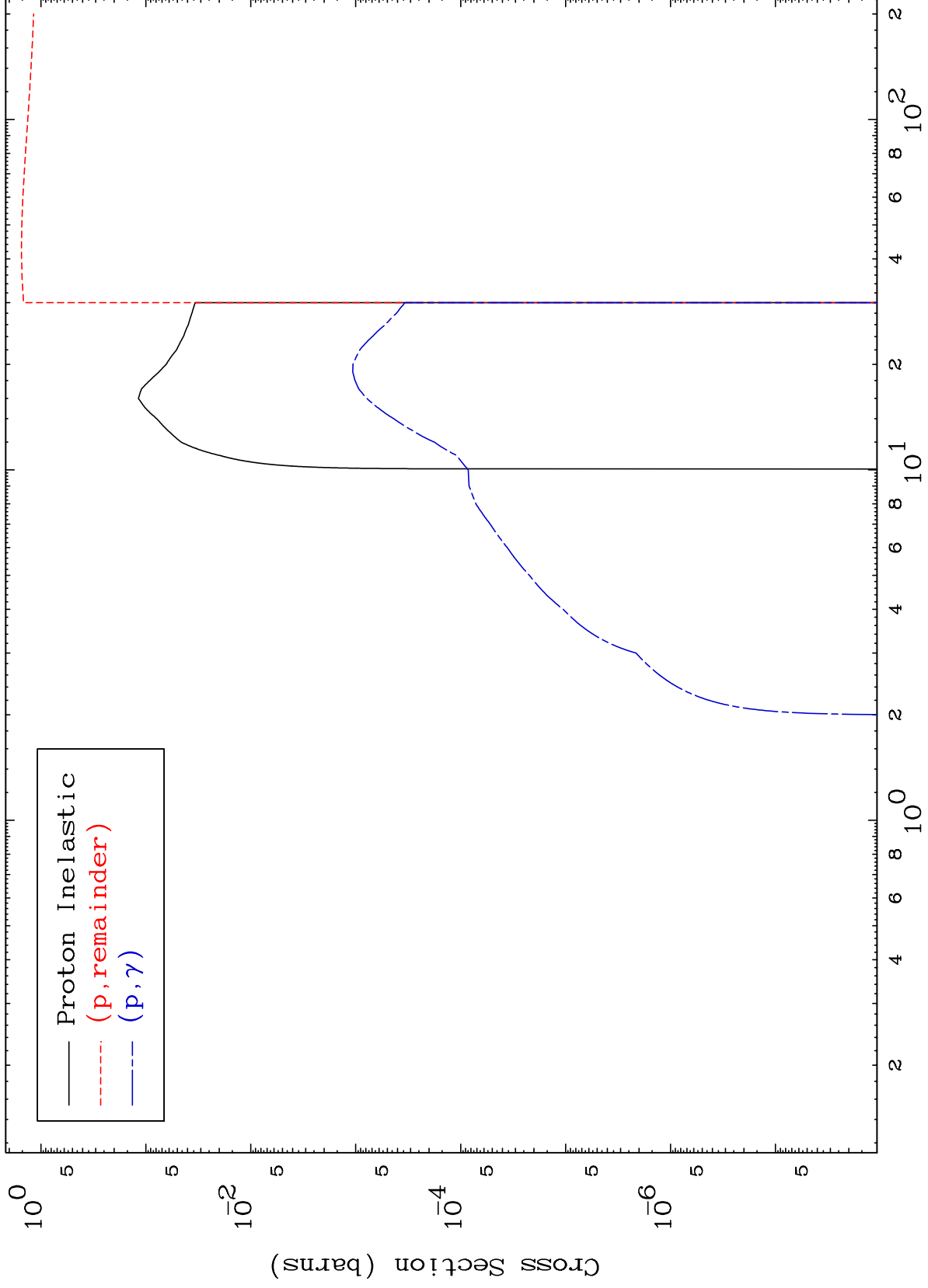
Press Mouse Button to Start

MAT 5801

Proton Major

58-Ce-128

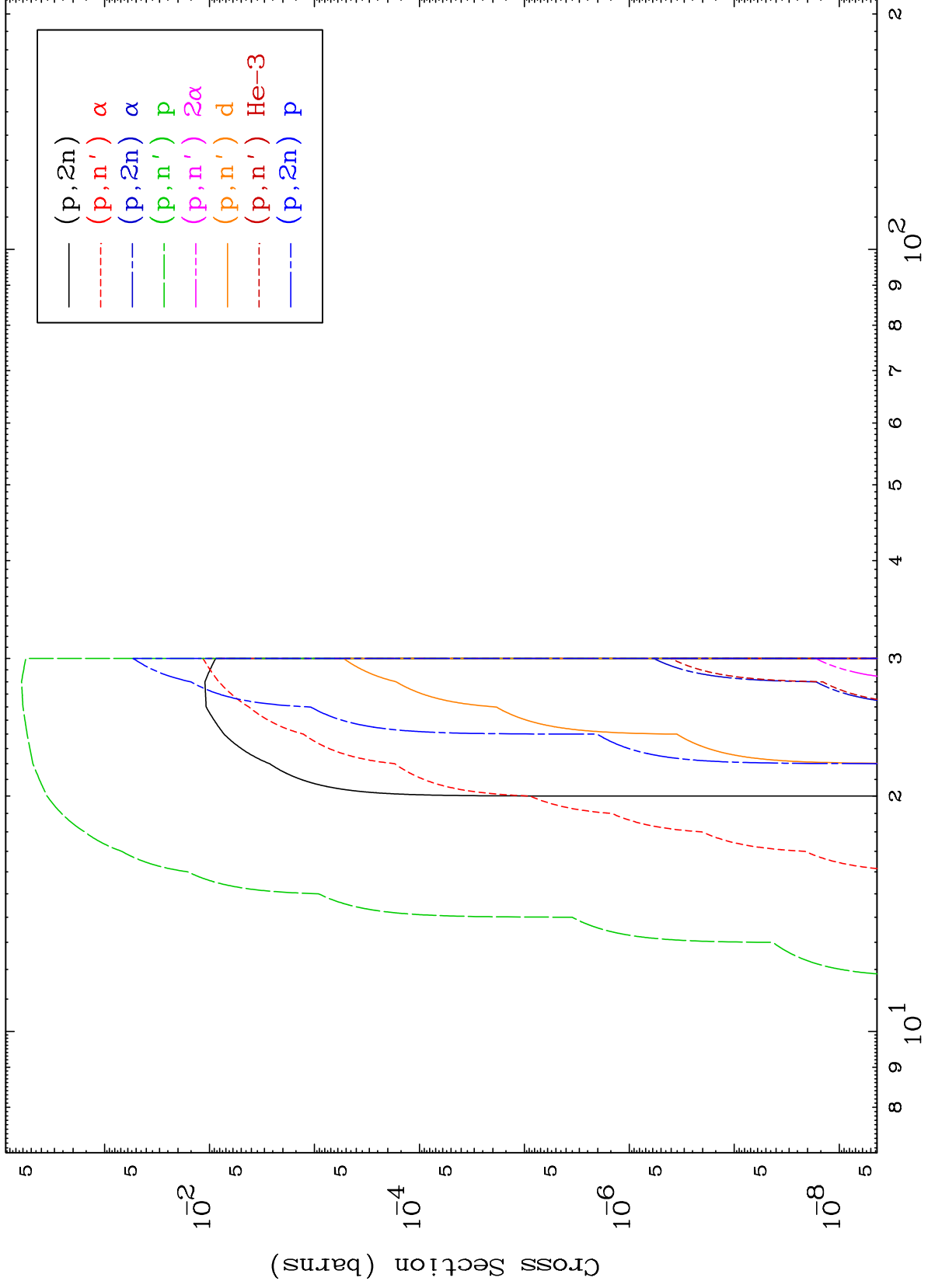
0 Kelvin Cross Sections



MAT 5801

Proton Neutron Production
0 Kelvin Cross Sections

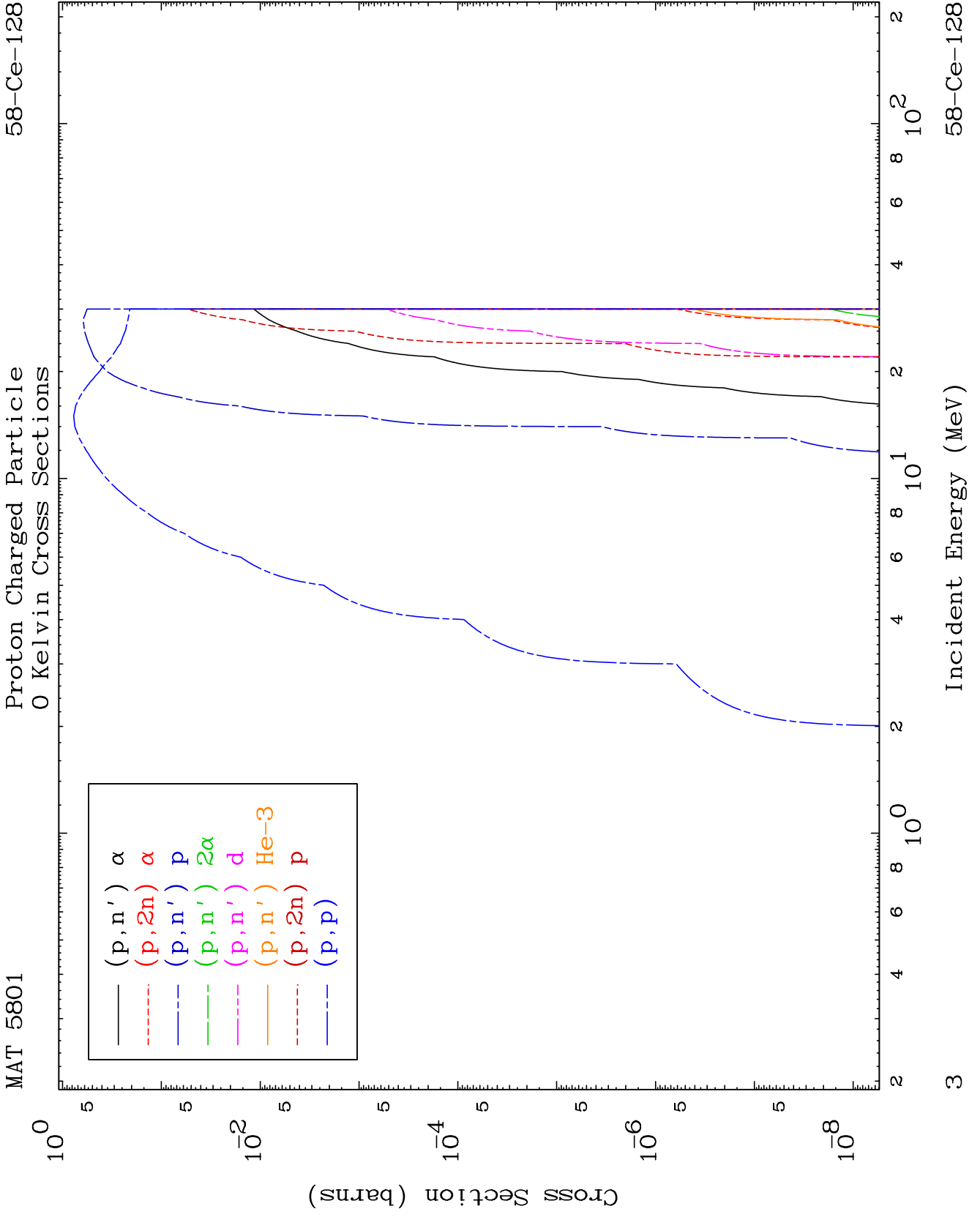
58-Ce-128



2

Incident Energy (MeV)

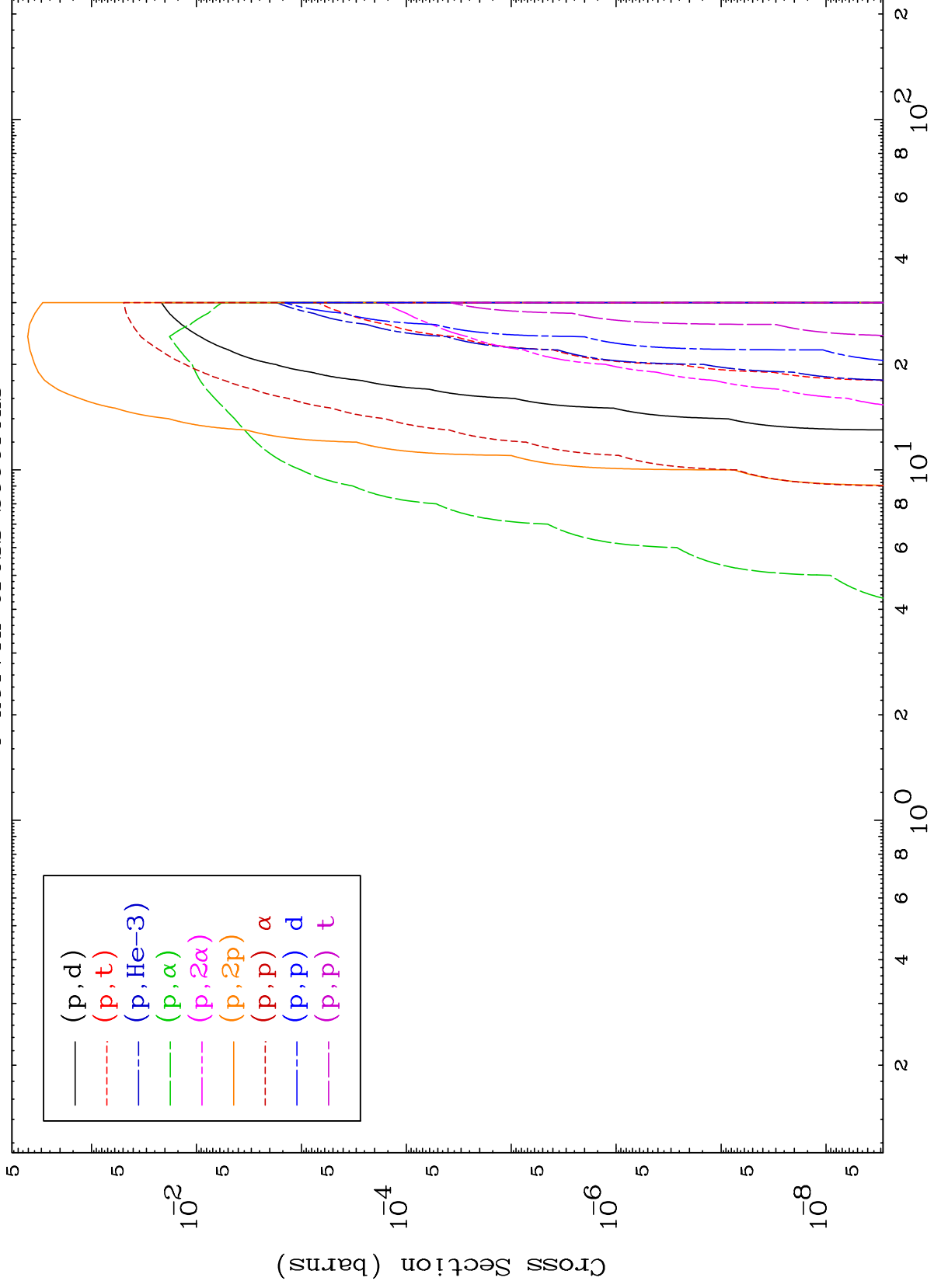
58-Ce-128



MAT 5801

Proton Charged Particle
0 Kelvin Cross Sections

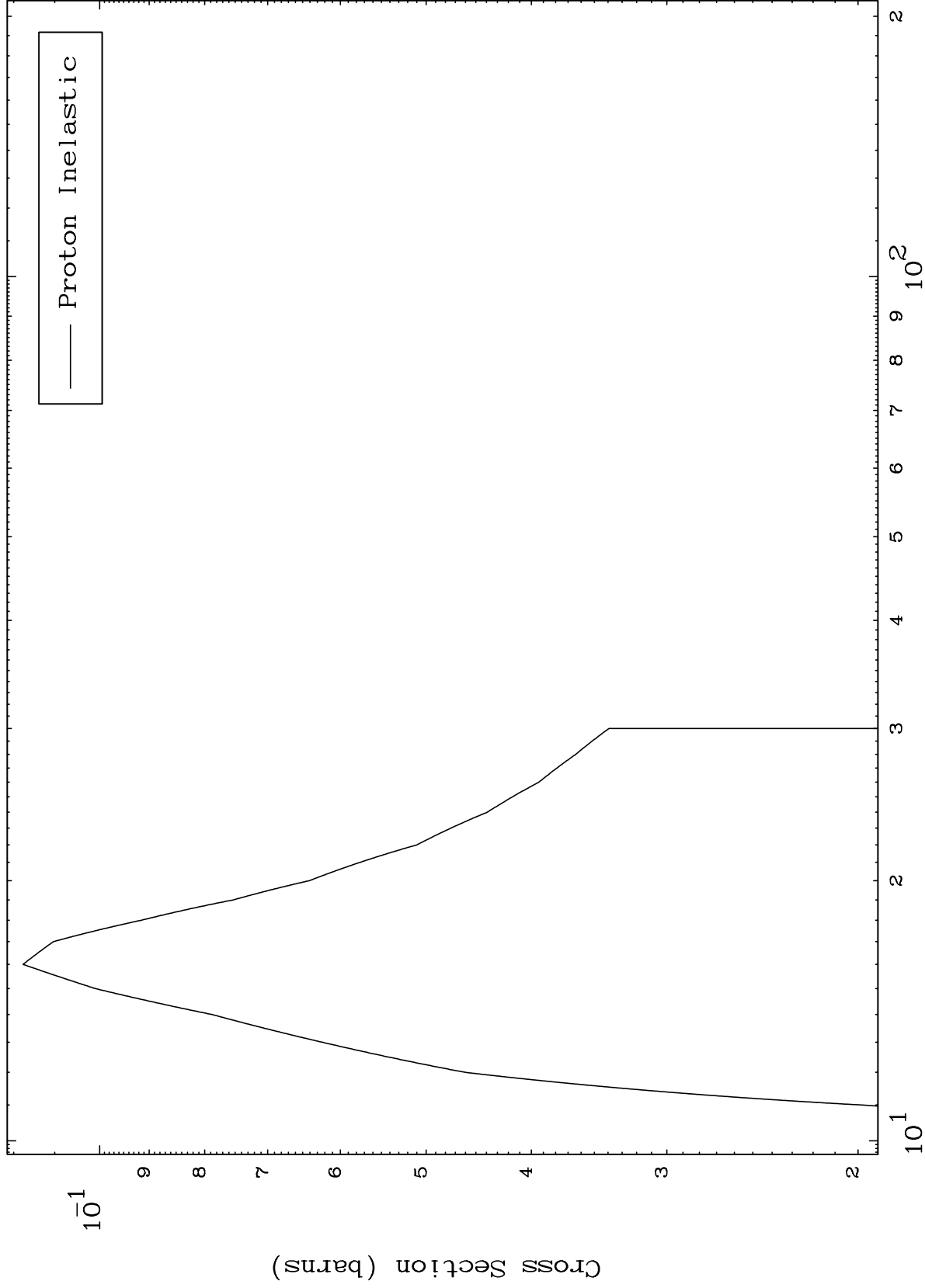
58-Ce-128



MAT 5801

58-Ce-128

(p,n') Level
0 Kelvin Cross Sections



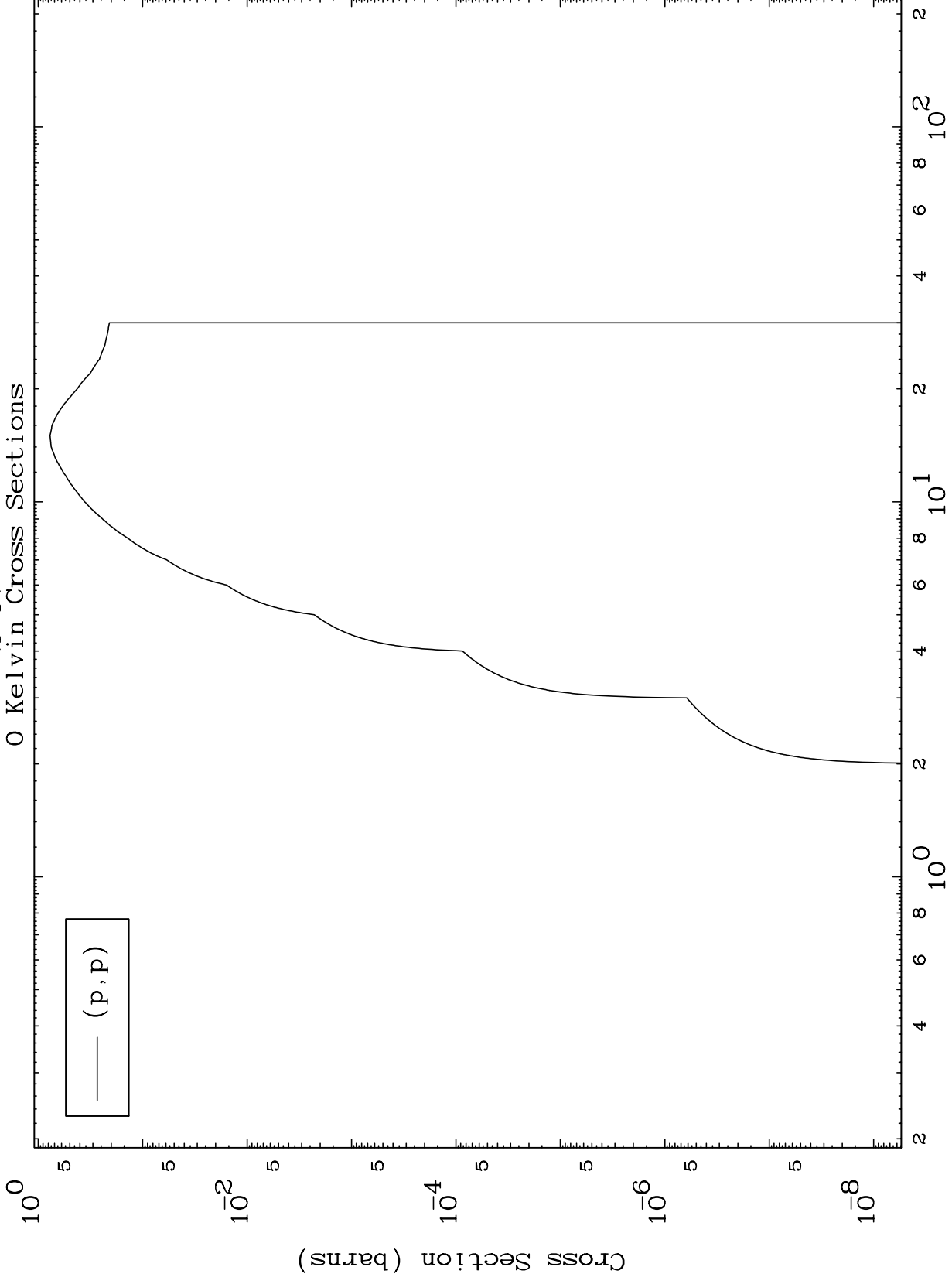
58-Ce-128

Incident Energy (MeV)

MAT 5801

(p,p) Levels

58-Ce-128



6

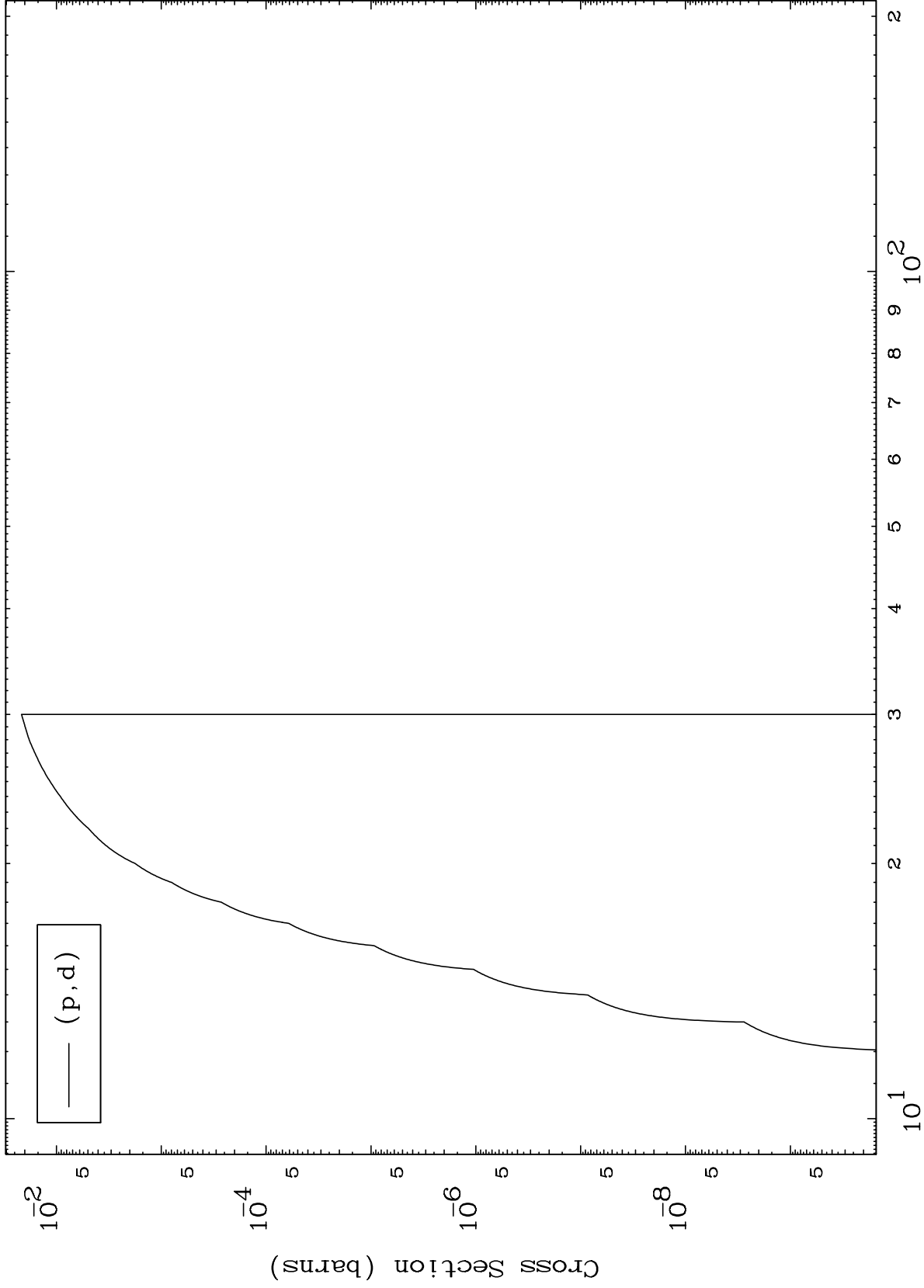
Incident Energy (MeV)

58-Ce-128

MAT 5801

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-128



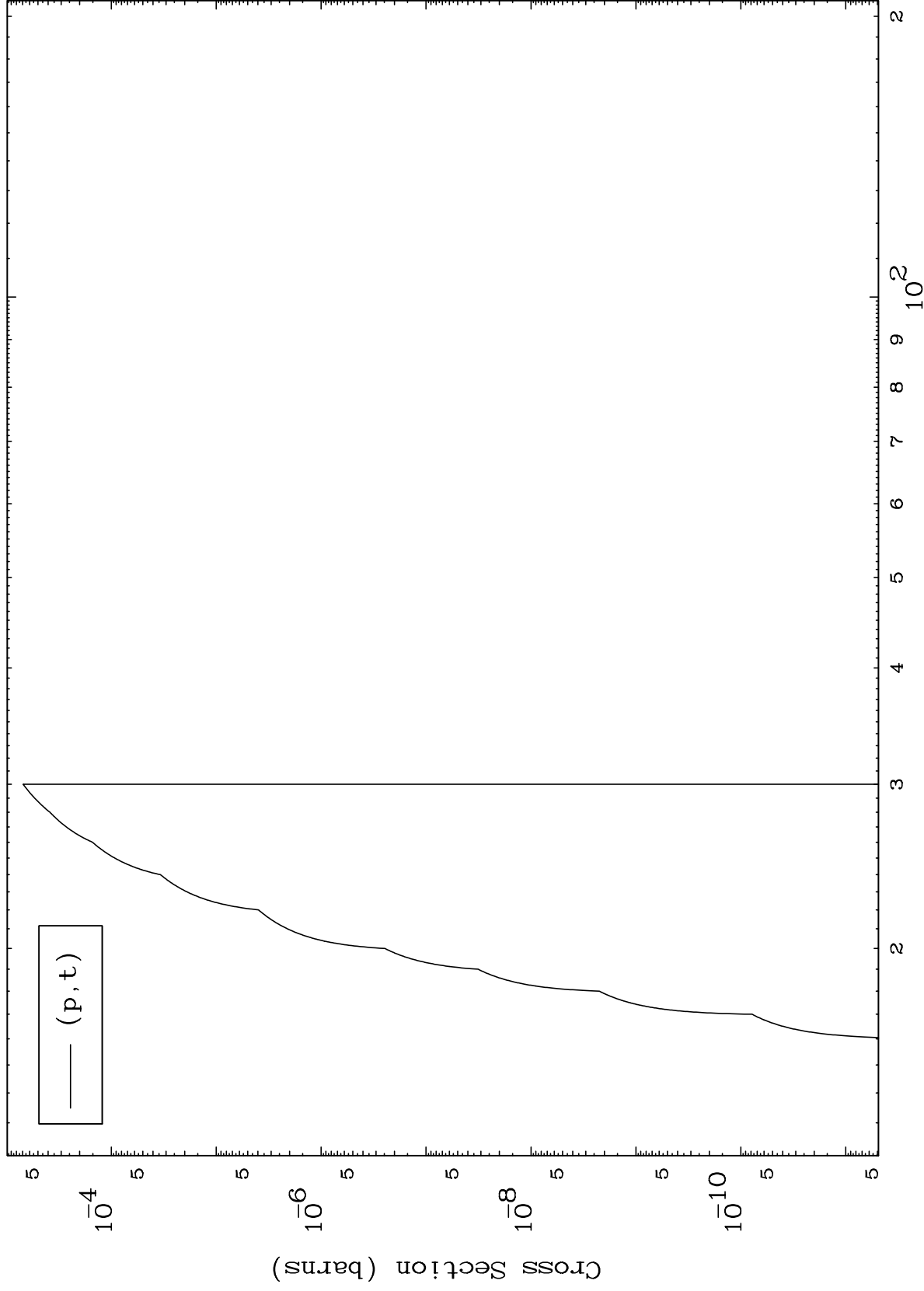
Incident Energy (MeV)

58-Ce-128

MAT 5801

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-128



8

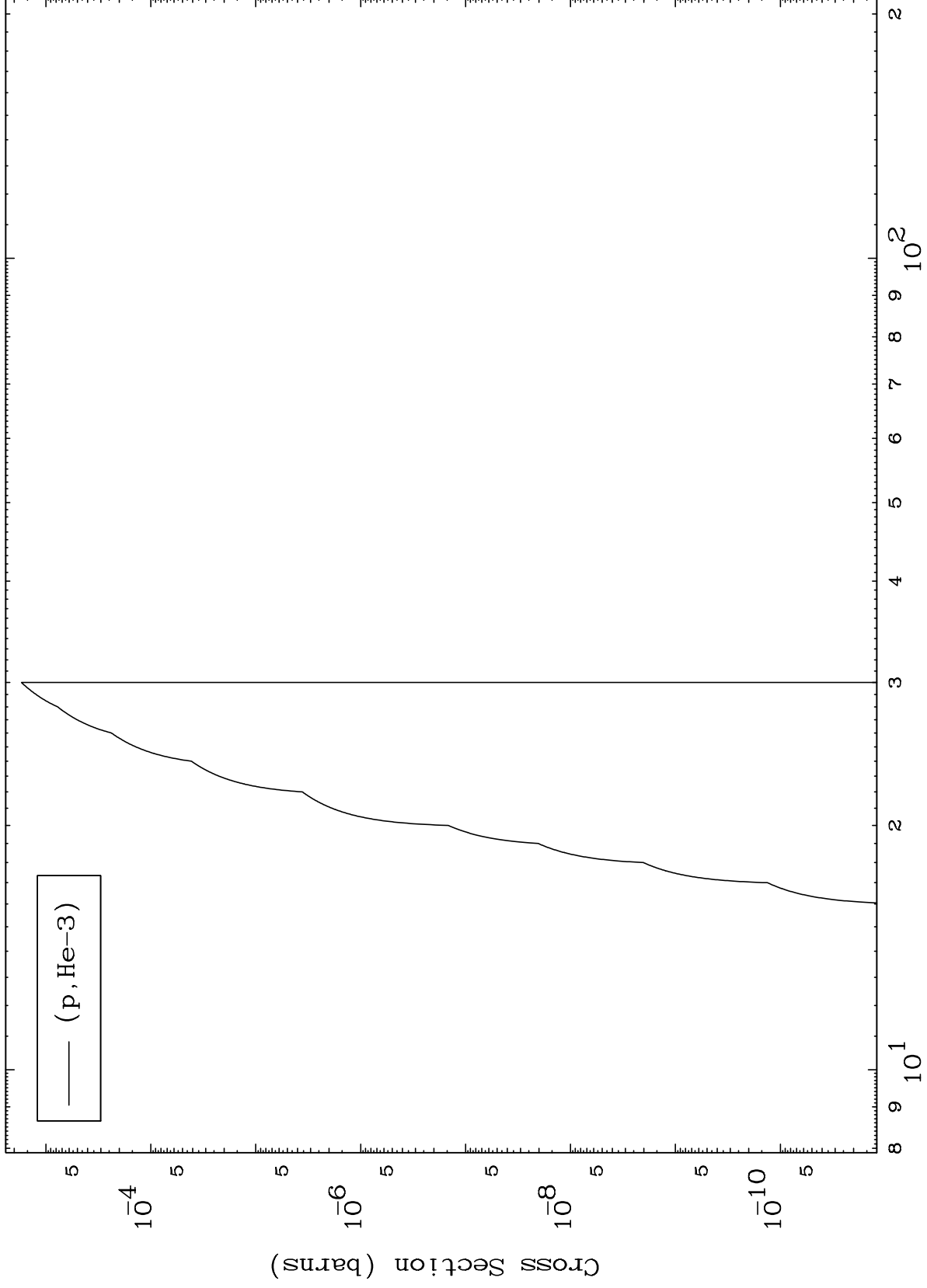
Incident Energy (MeV)

58-Ce-128

MAT 5801

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-128



9

Incident Energy (MeV)

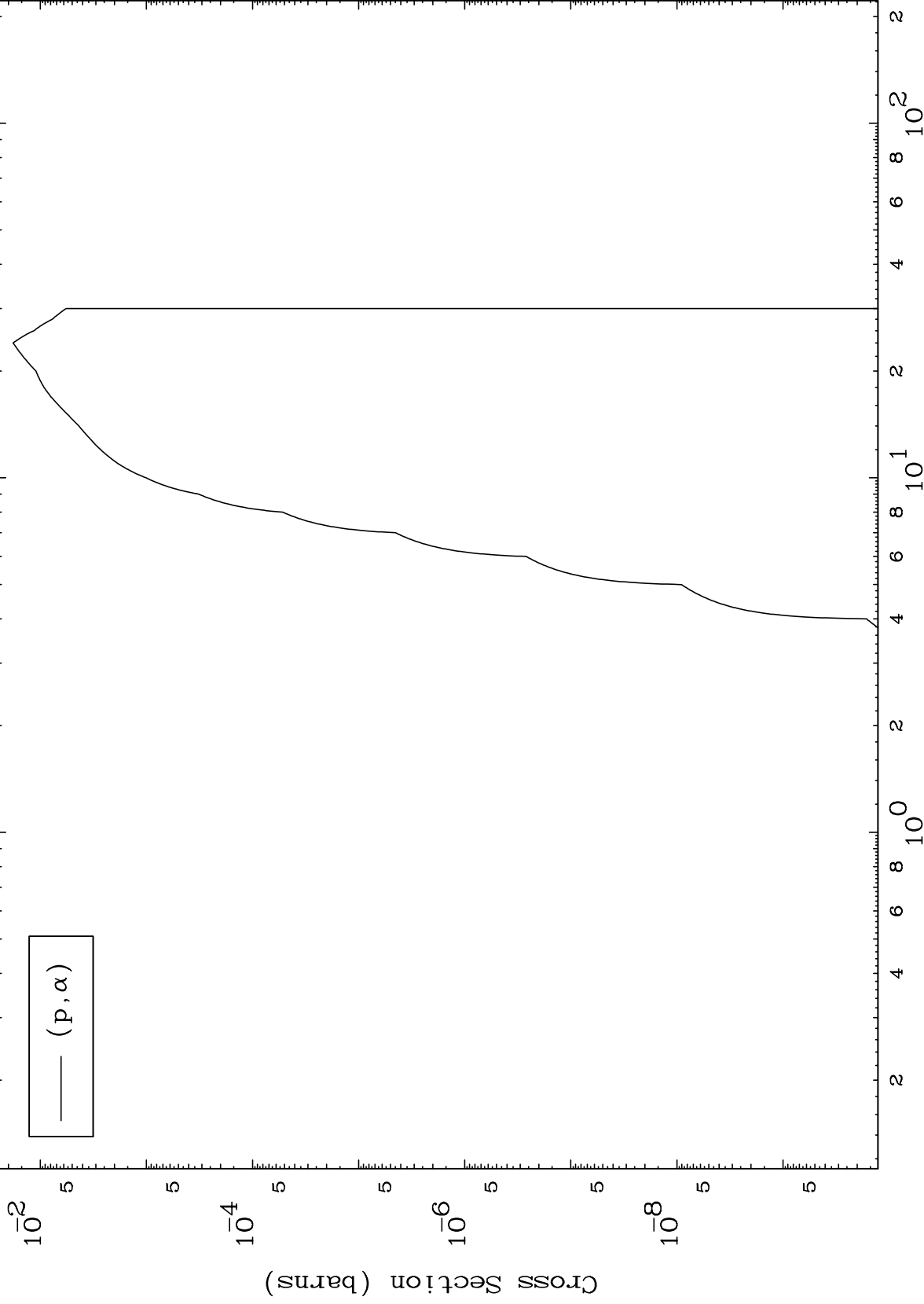
58-Ce-128

MAT 5801

(p, α) Levels

58-Ce-128

0 Kelvin Cross Sections



10

Incident Energy (MeV)

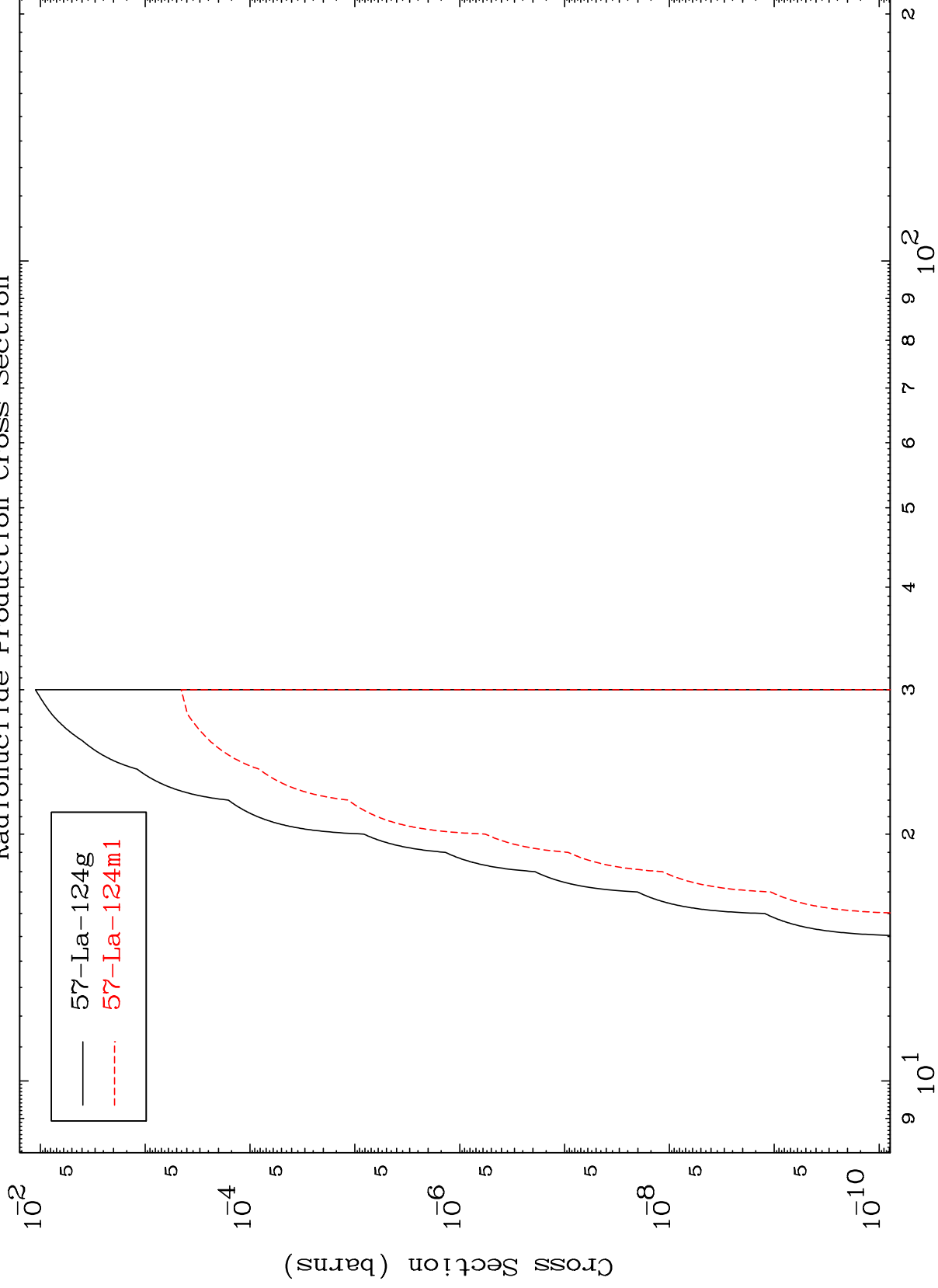
58-Ce-128

MAT 5801

(p,n') α

58-Ce-128

Radionuclide Production Cross Section



57-La-124g
57-La-124m1

11

Incident Energy (MeV)

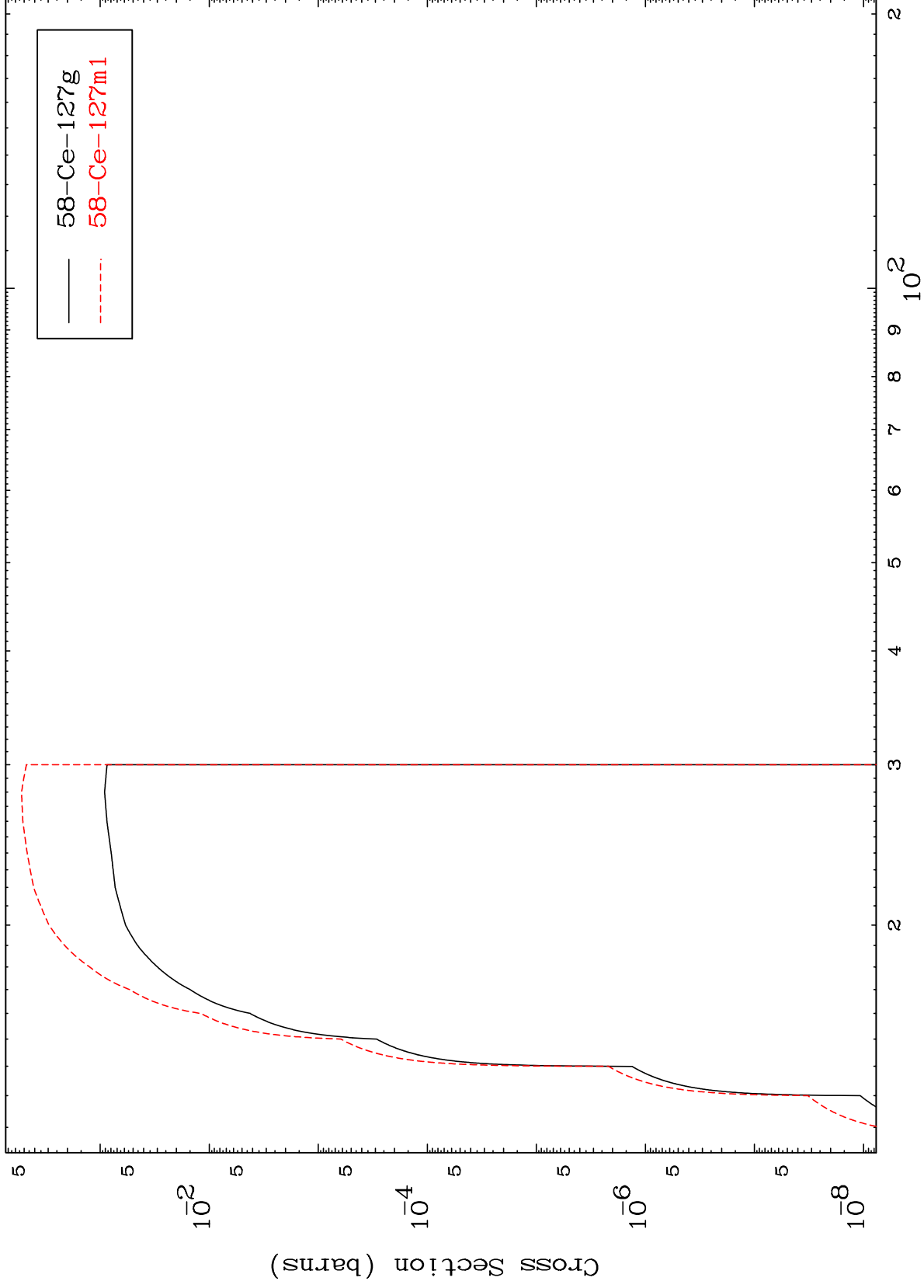
58-Ce-128

MAT 5801

(p,n') p

58-Ce-128

Radionuclide Production Cross Section



12

Incident Energy (MeV)

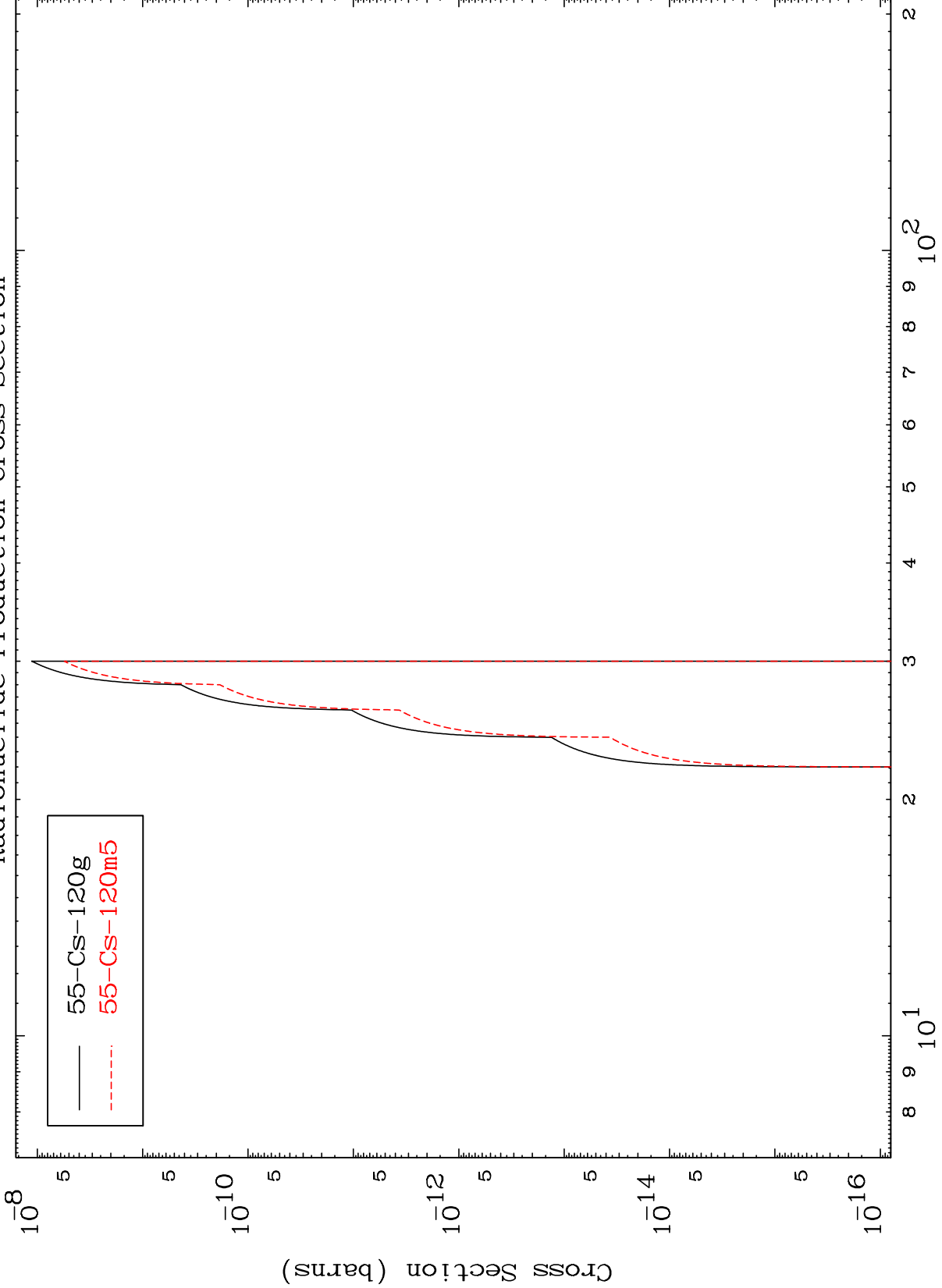
58-Ce-128

MAT 5801

(p,n') 2 α

58-Ce-128

Radionuclide Production Cross Section



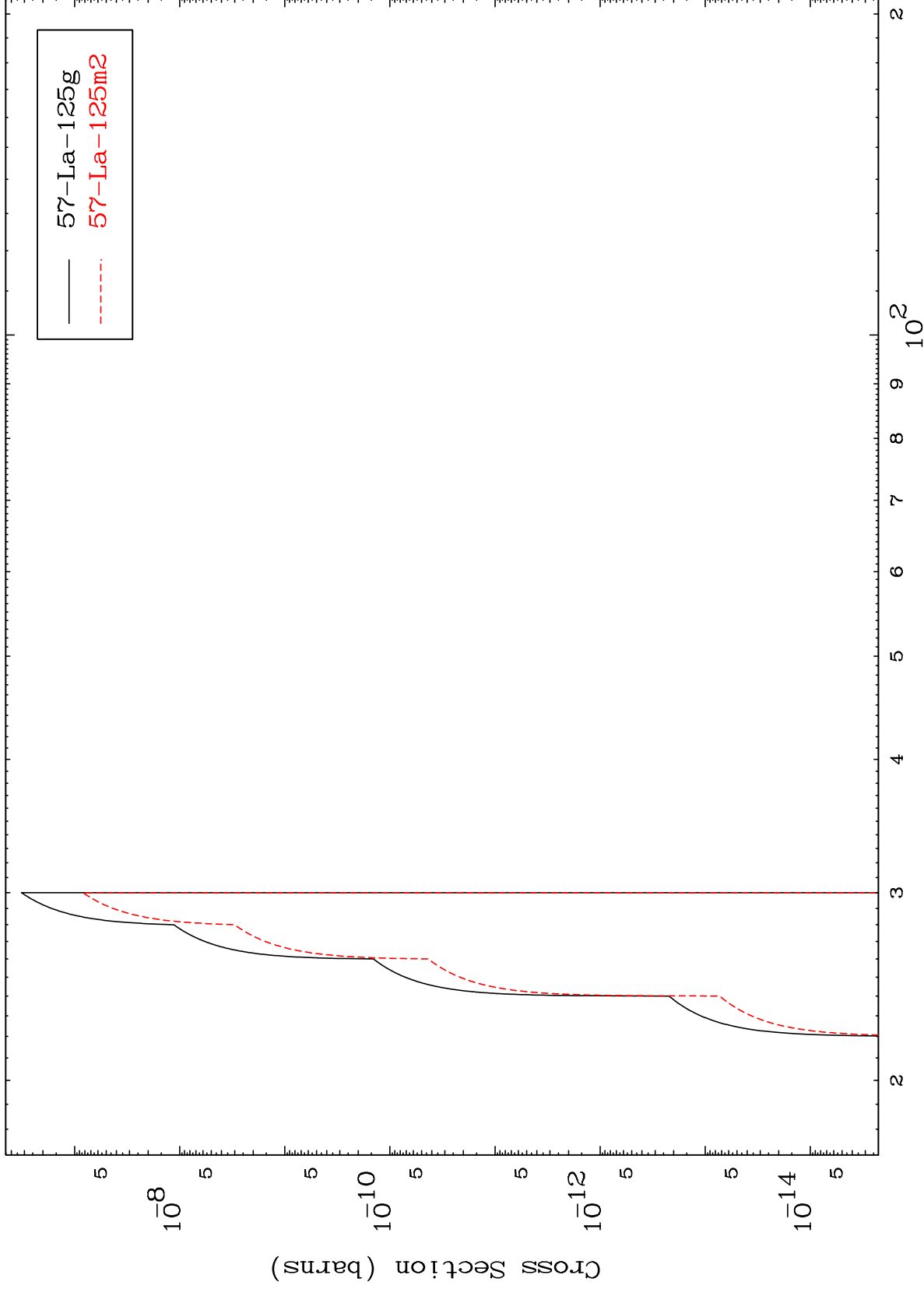
55-Cs-120g
55-Cs-120m5

13

Incident Energy (MeV)

58-Ce-128

Radionuclide Production Cross Section

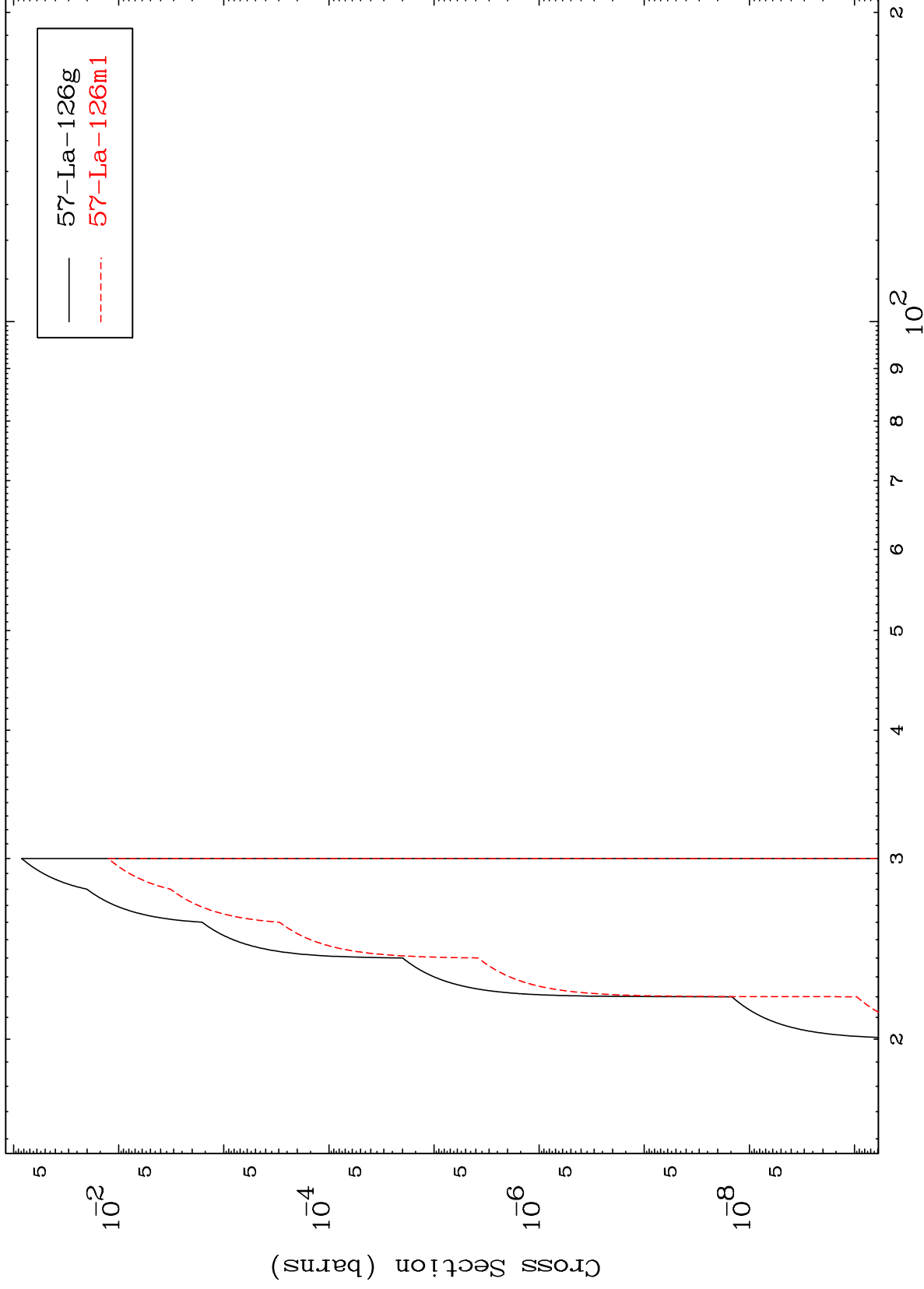


MAT 5801

(p,2n) p

58-Ce-128

Radionuclide Production Cross Section



15

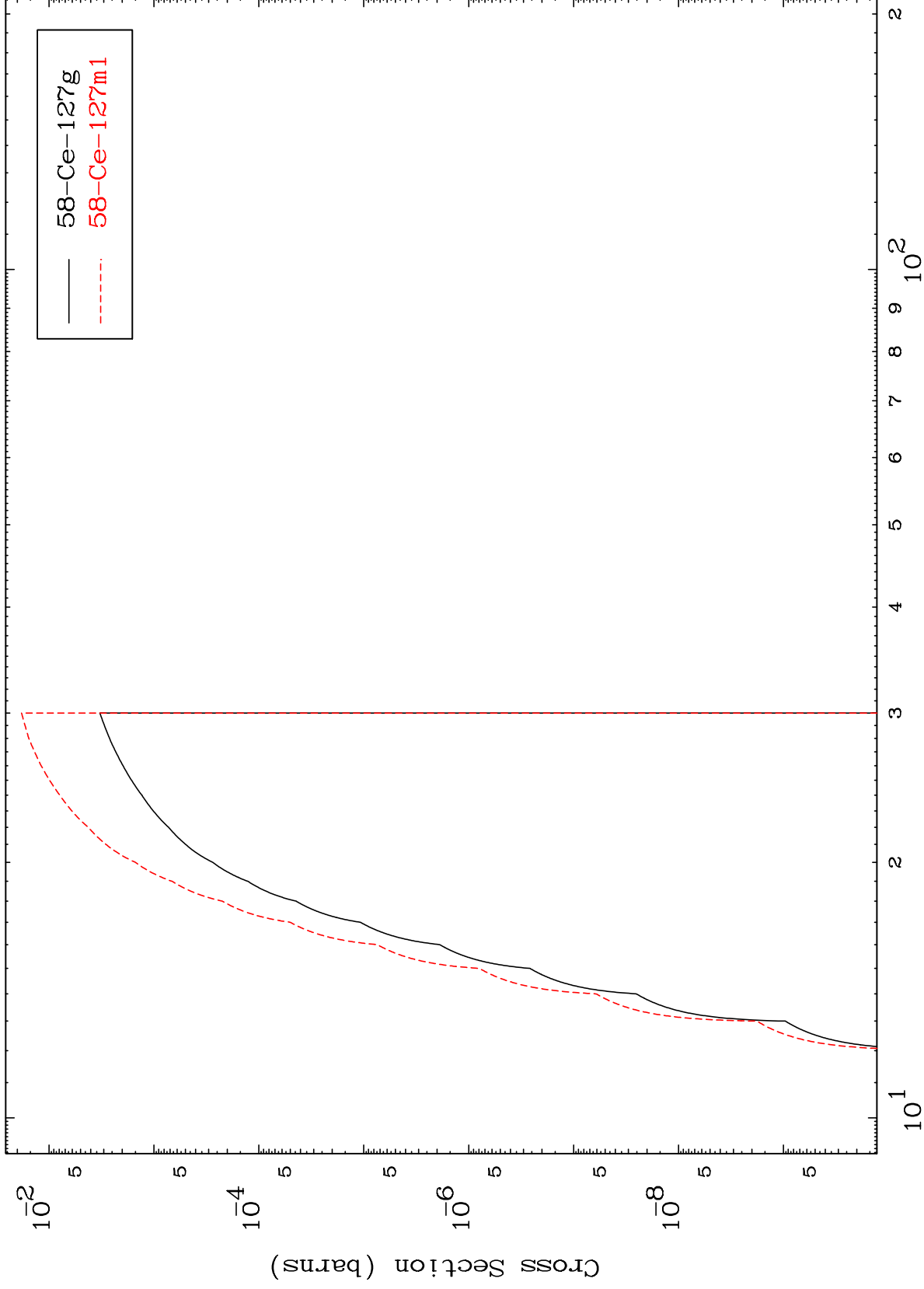
Incident Energy (MeV)

58-Ce-128

MAT 5801

58-Ce-128

(p,d)
Radionuclide Production Cross Section



58-Ce-128

Incident Energy (MeV)

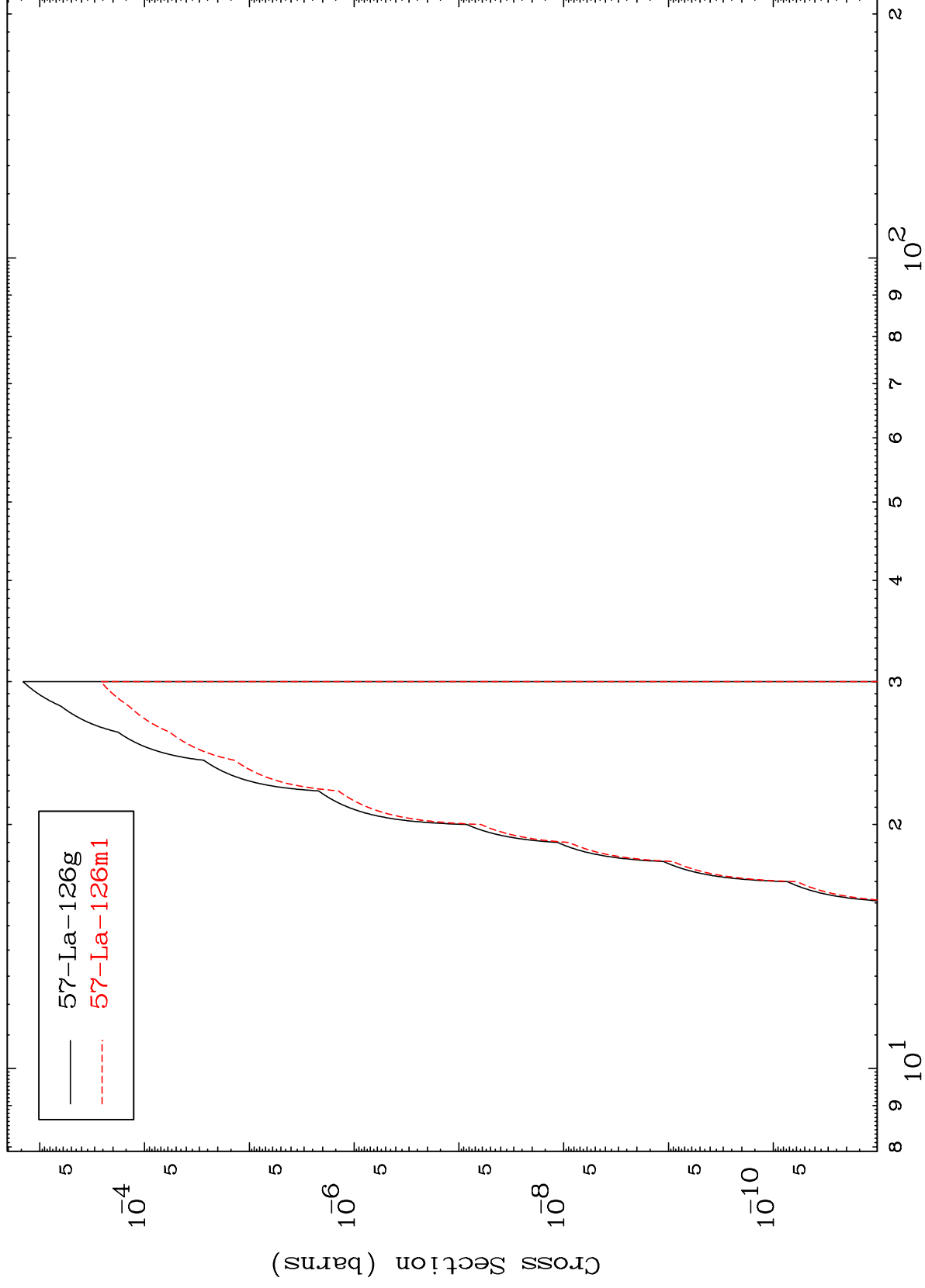
16

MAT 5801

(p,He-3)

58-Ce-128

Radionuclide Production Cross Section



17

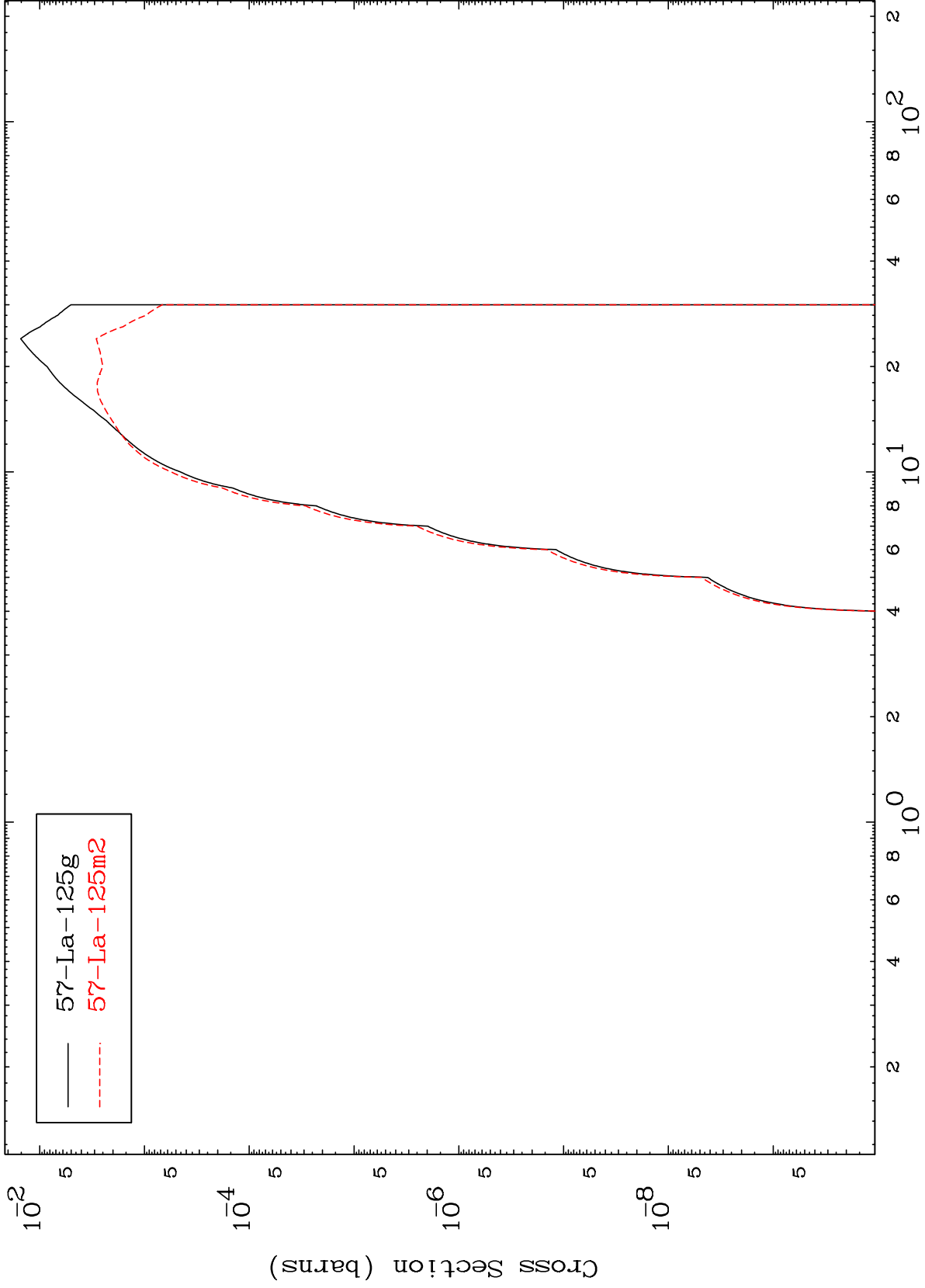
Incident Energy (MeV)

58-Ce-128

MAT 5801

58-Ce-128

(p, α)
Radionuclide Production Cross Section



18

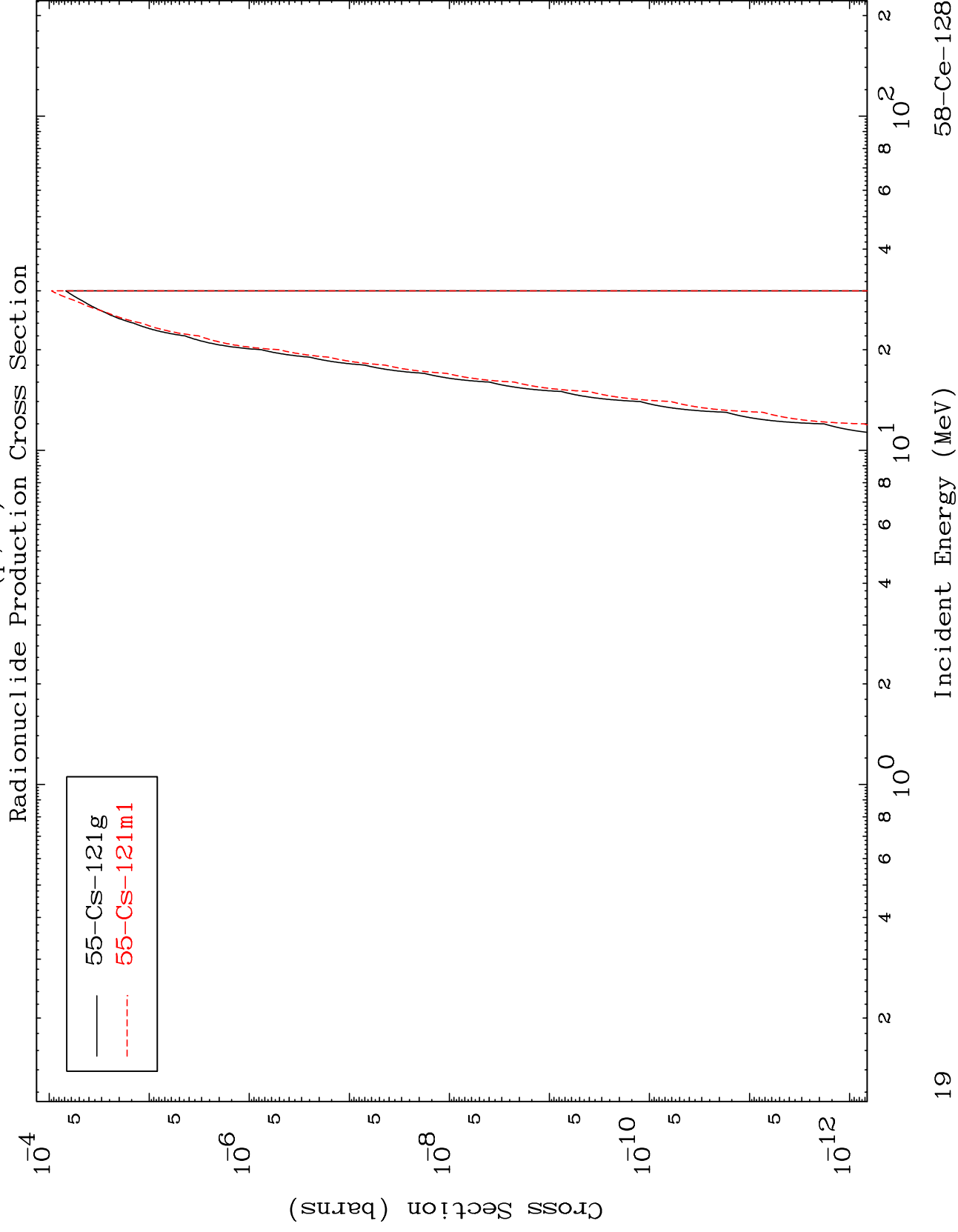
58-Ce-128

Incident Energy (MeV)

MAT 5801

(p,2 α)

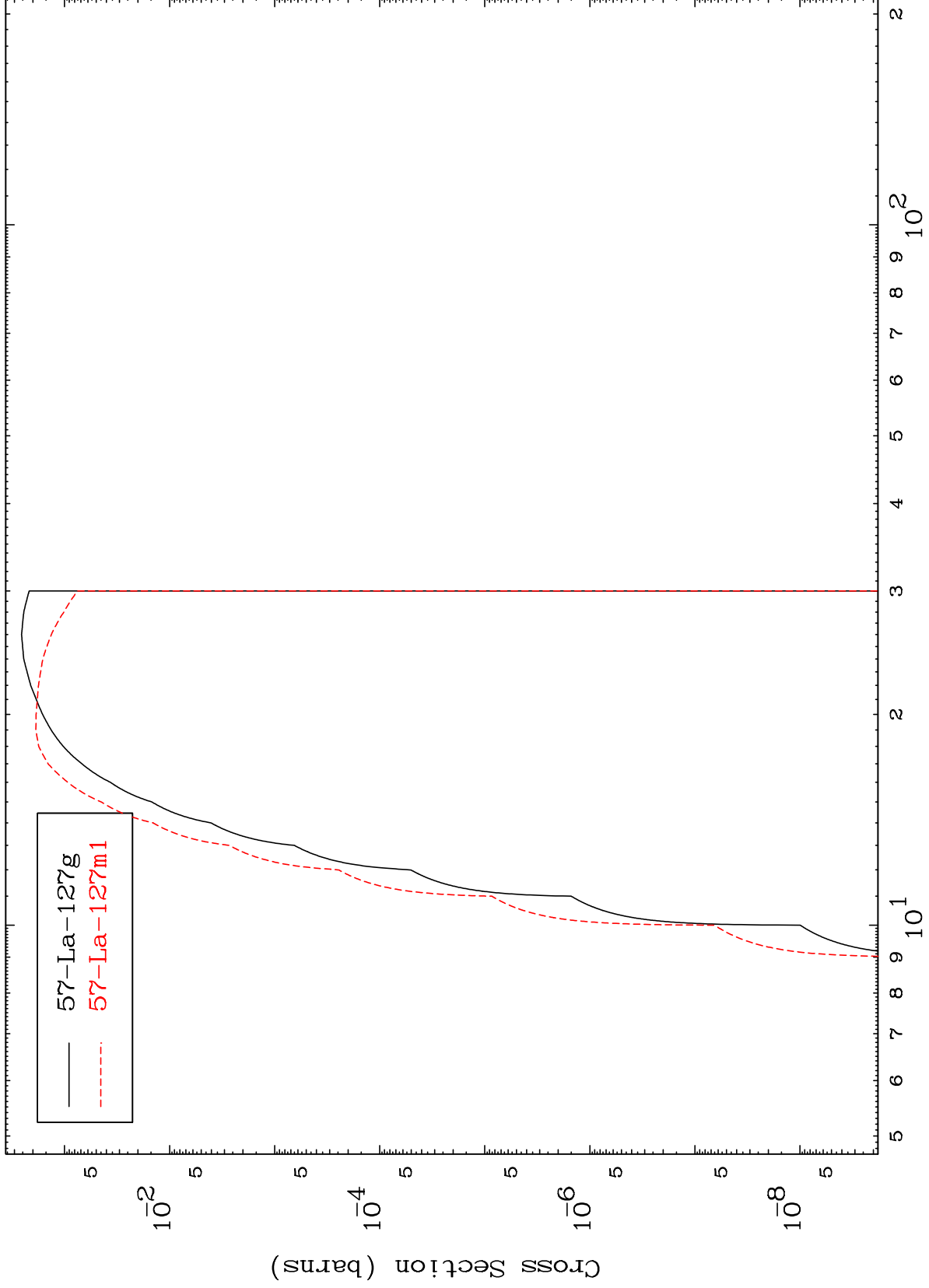
58-Ce-128



MAT 5801

58-Ce-128

(p,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

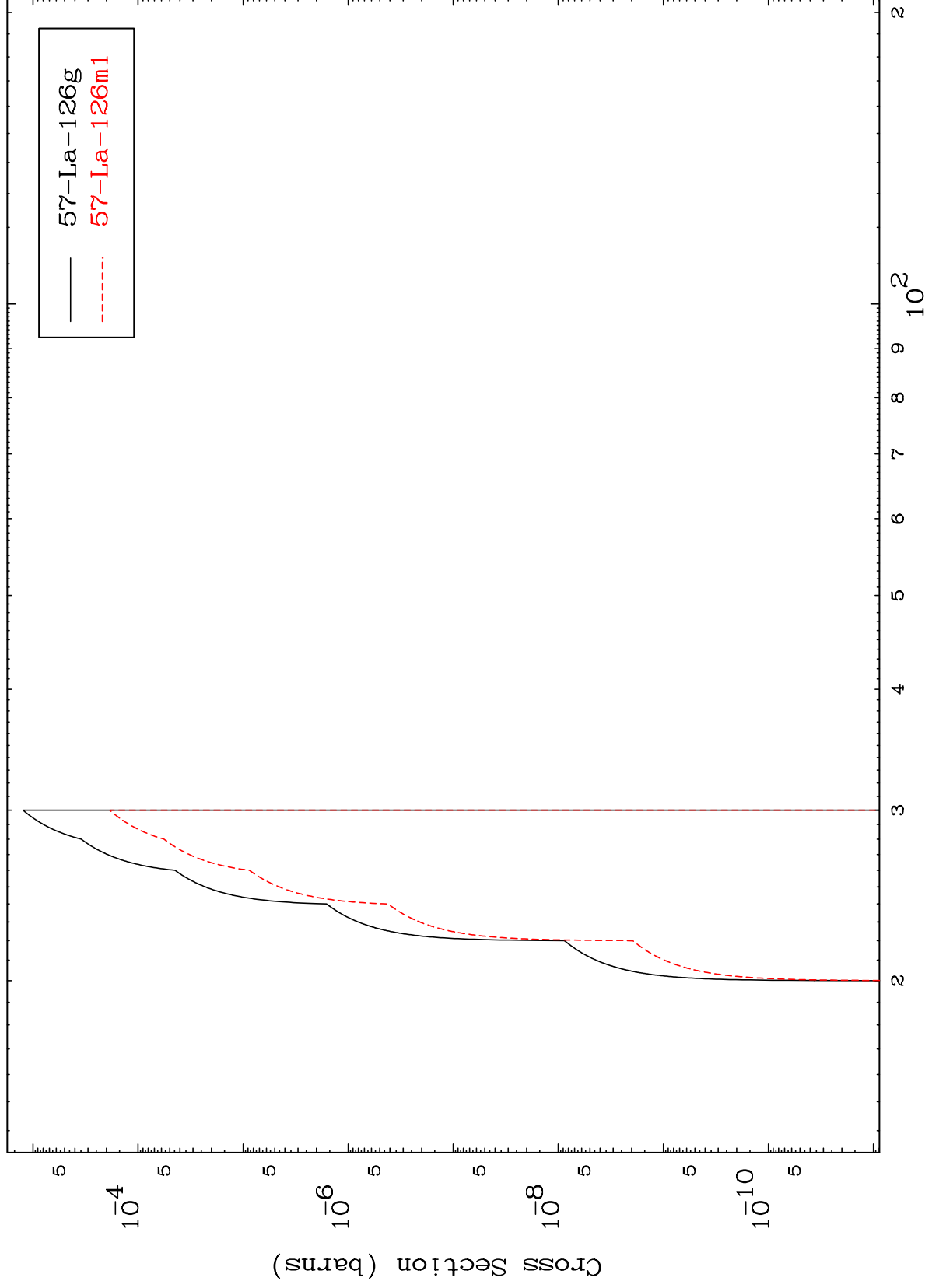
58-Ce-128

MAT 5801

(p,p) d

58-Ce-128

Radionuclide Production Cross Section



21

Incident Energy (MeV)

58-Ce-128

Radionuclide Production Cross Section

