

Program EVALPLOT
(Version 2018-1)

by

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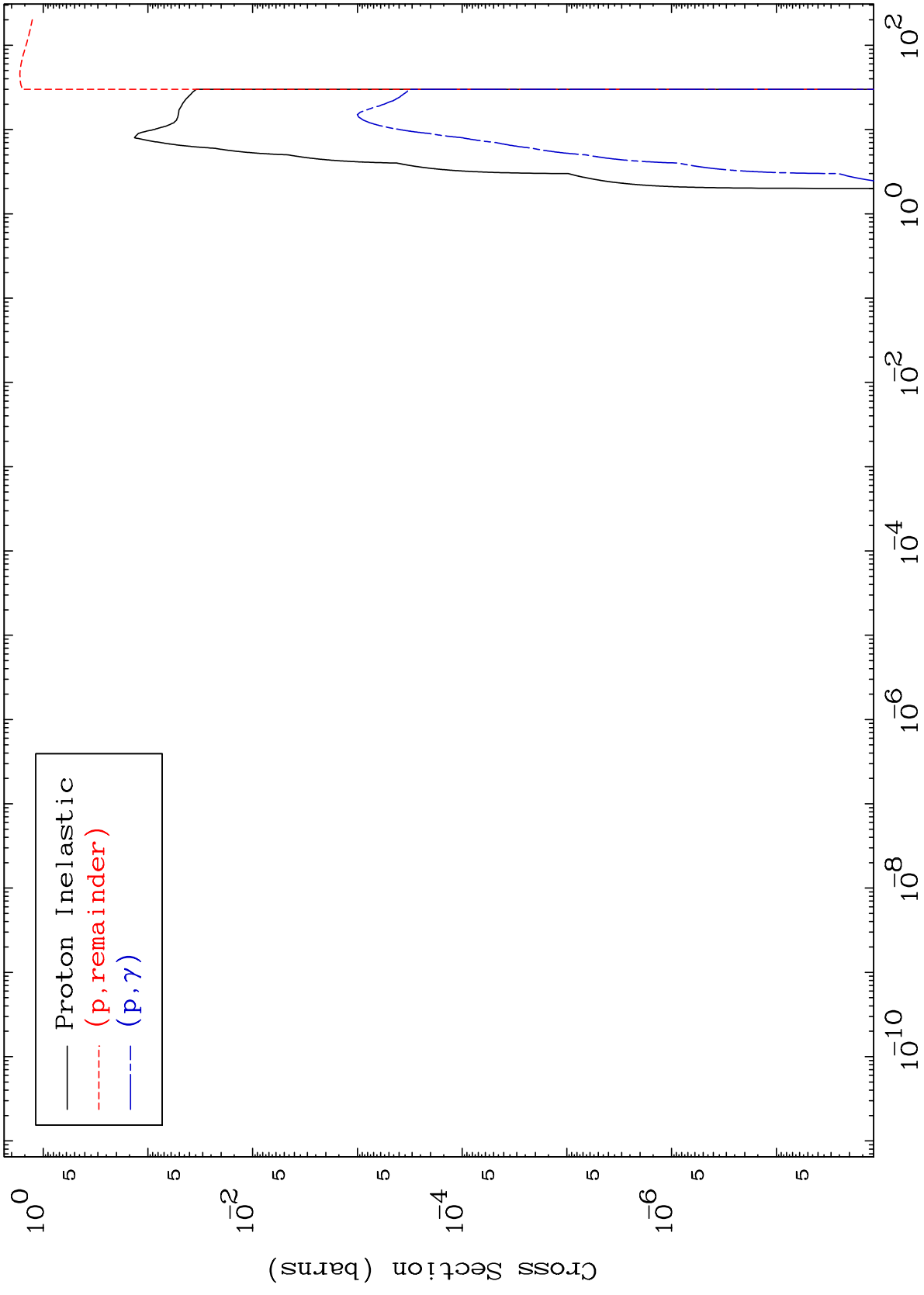
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5843

Proton Major
0 Kelvin Cross Sections

58-Ce-142

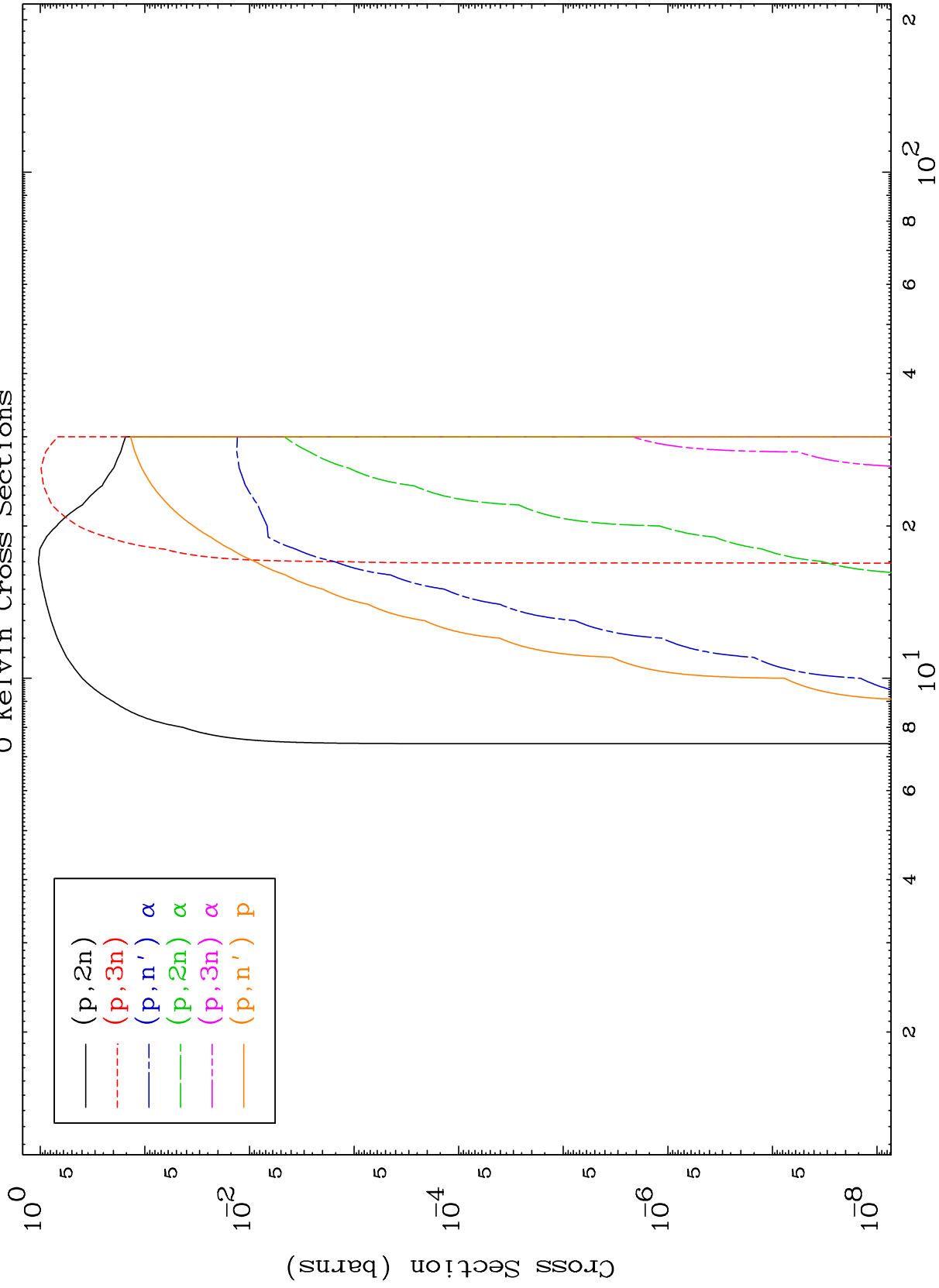


58-Ce-142

MAT 5843

Proton Neutron Production
0 Kelvin Cross Sections

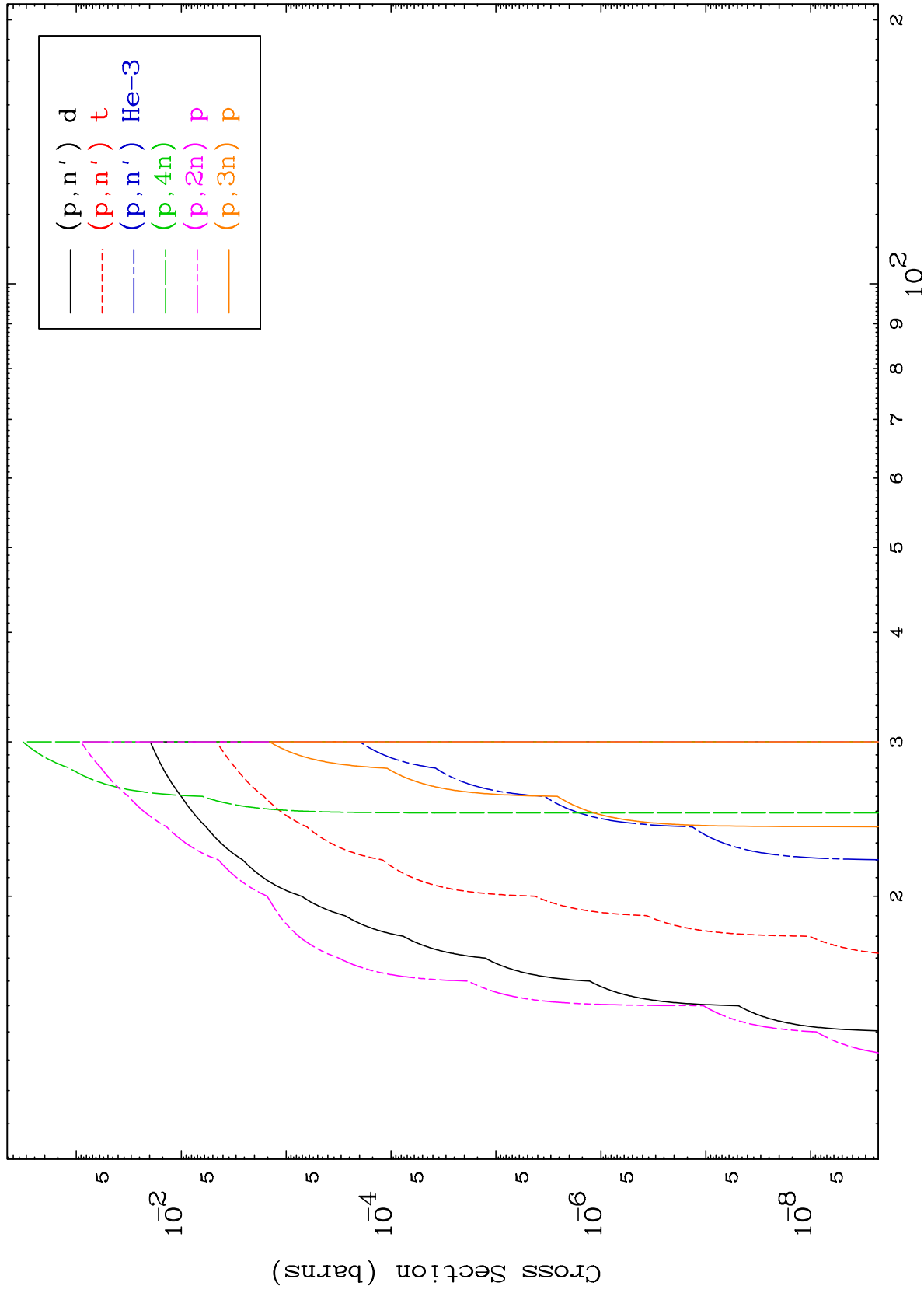
58-Ce-142



2

Incident Energy (MeV)

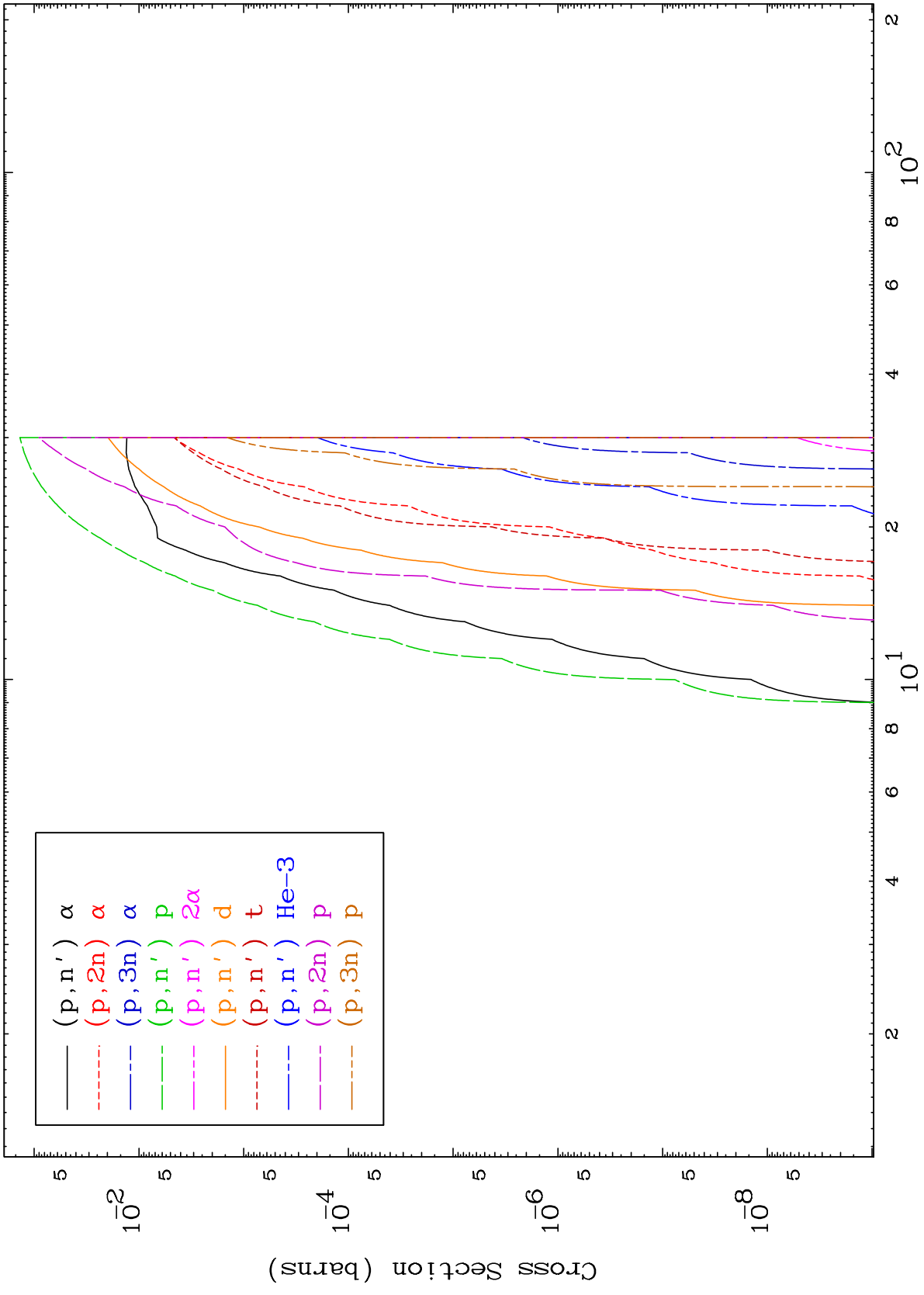
58-Ce-142



MAT 5843

Proton Charged Particle
0 Kelvin Cross Sections

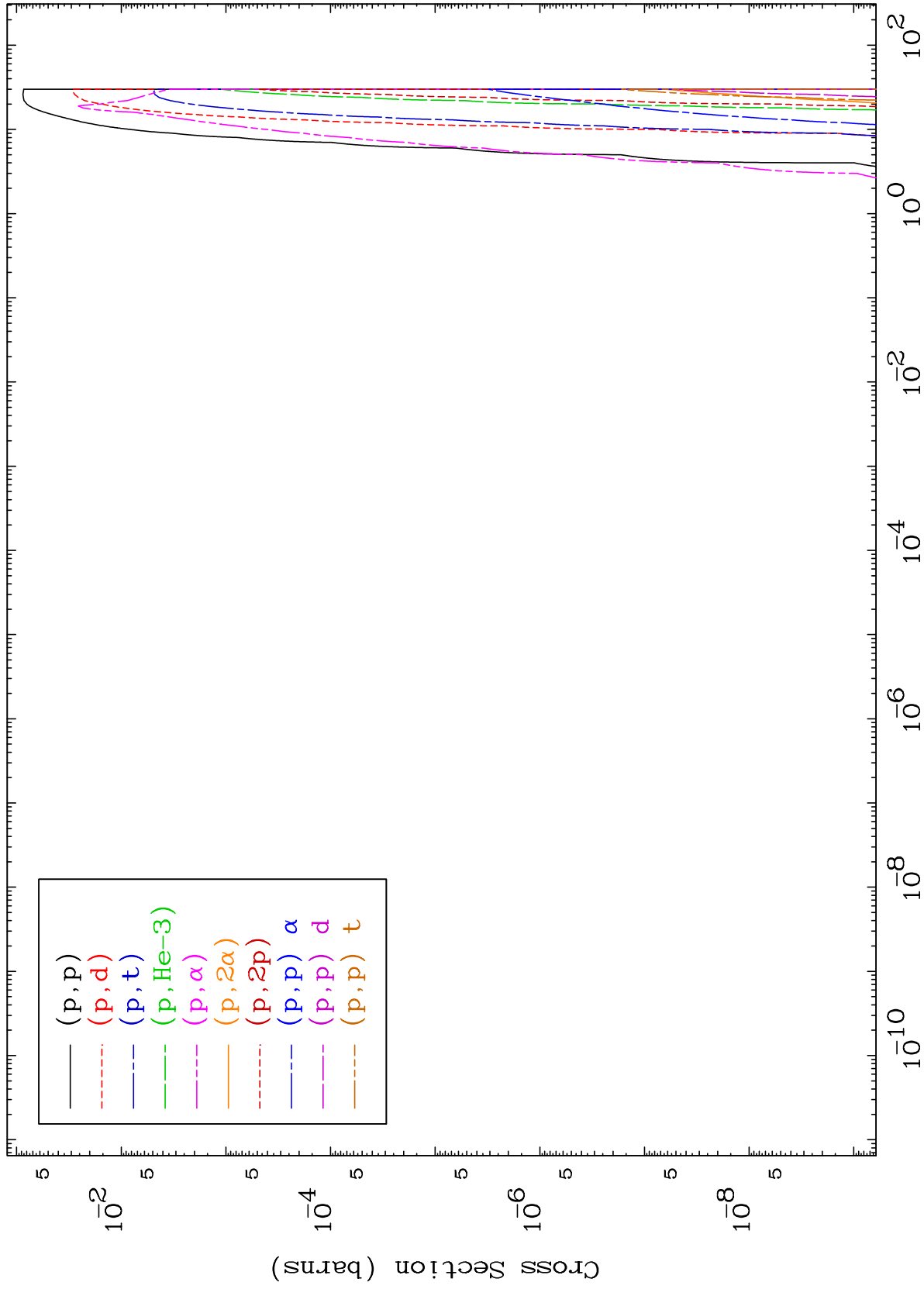
58-Ce-142



MAT 5843

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-142



5

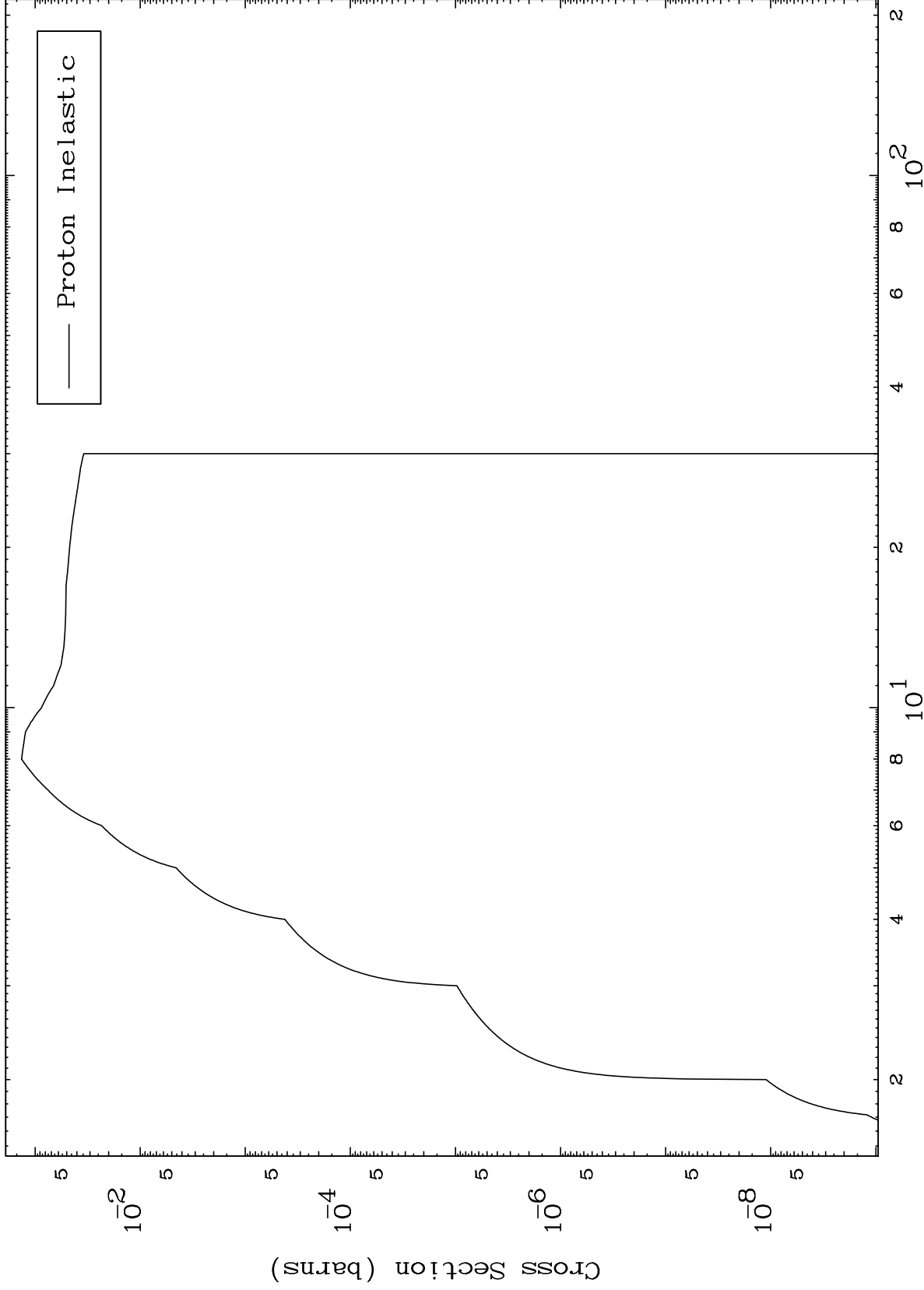
Incident Energy (MeV)

58-Ce-142

MAT 5843

(p,n') Level
0 Kelvin Cross Sections

58-Ce-142



6

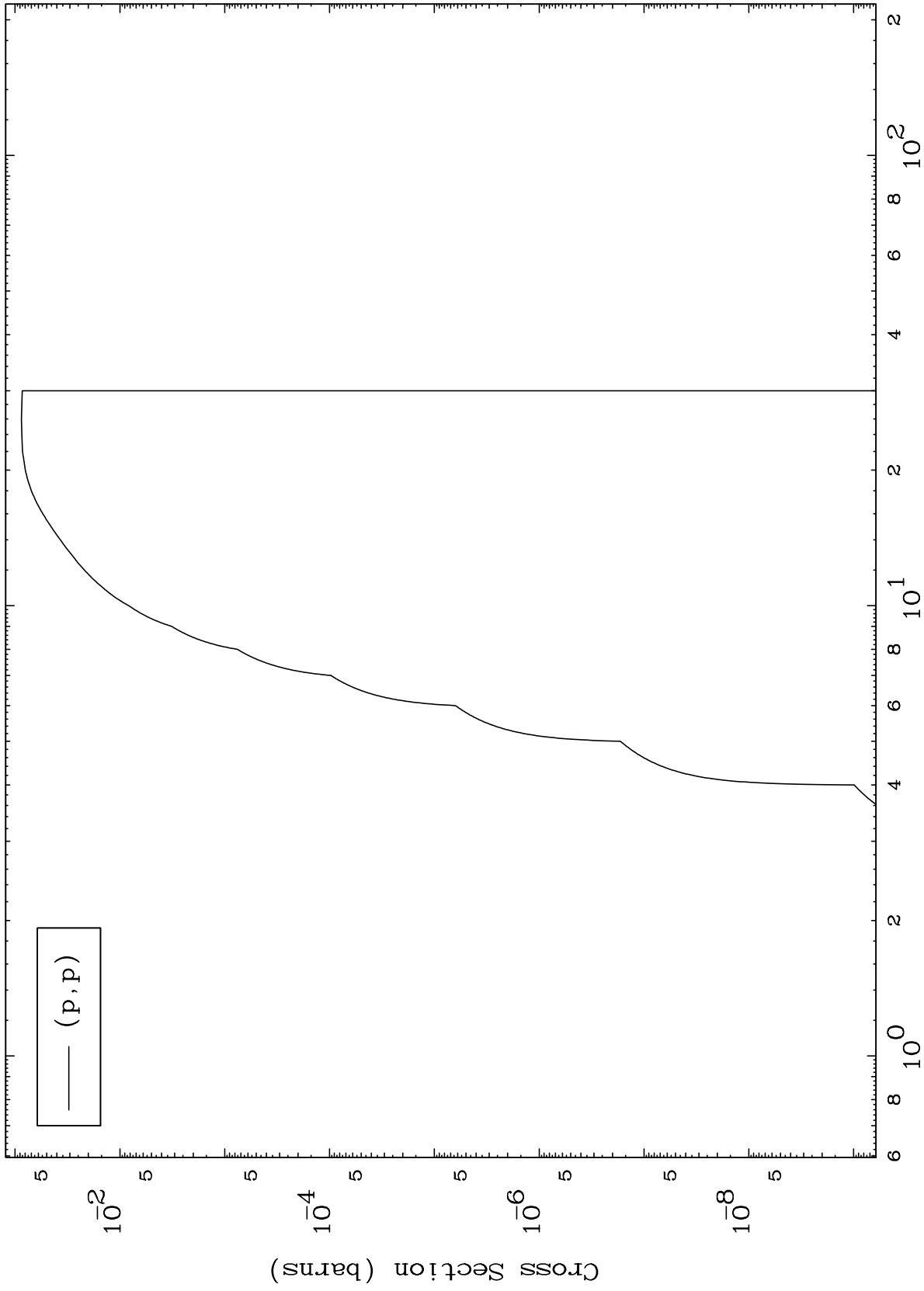
Incident Energy (MeV)

58-Ce-142

MAT 5843

(p,p) Levels
0 Kelvin Cross Sections

58-Ce-142



7

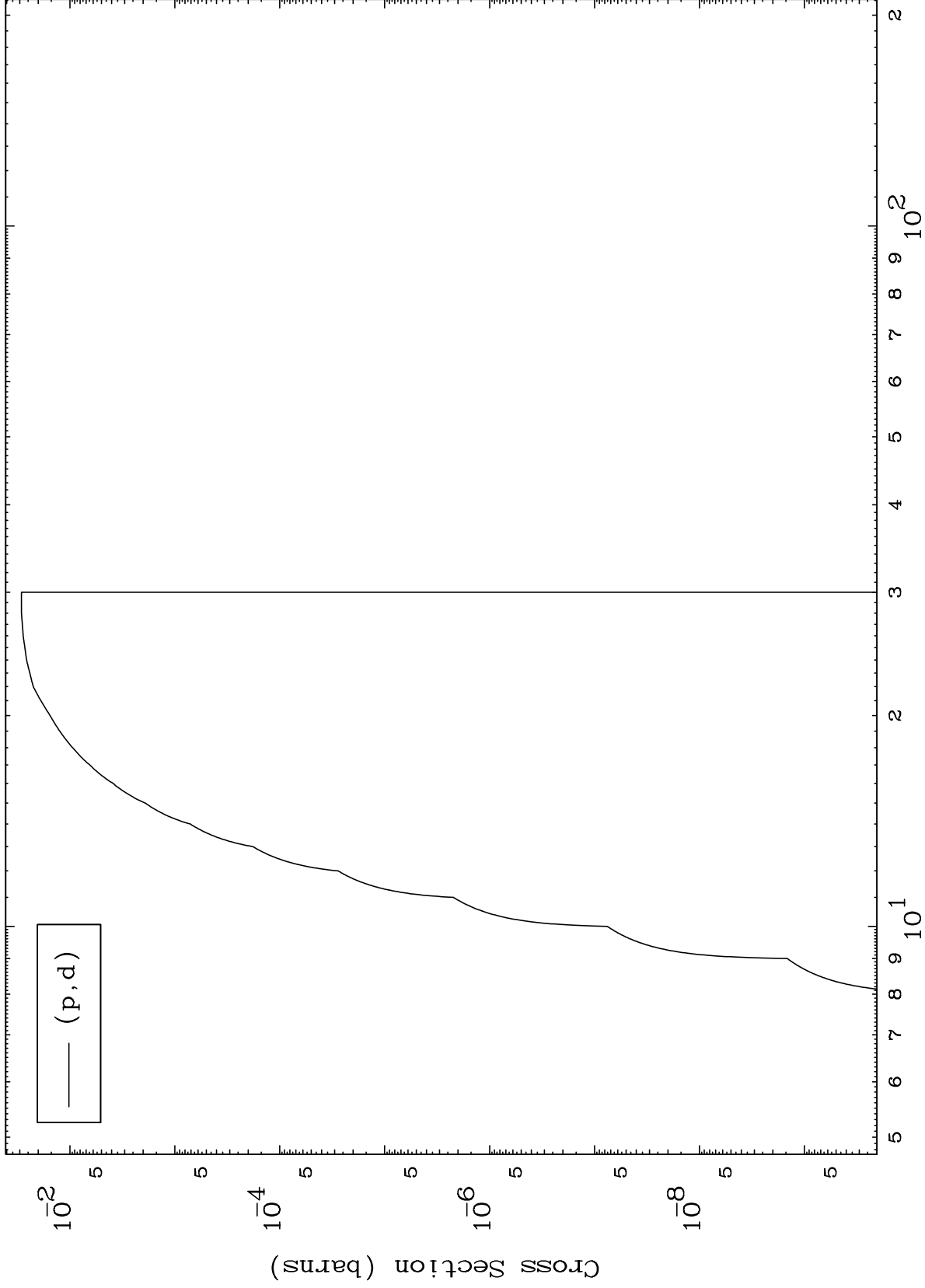
Incident Energy (MeV)

58-Ce-142

MAT 5843

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-142



8

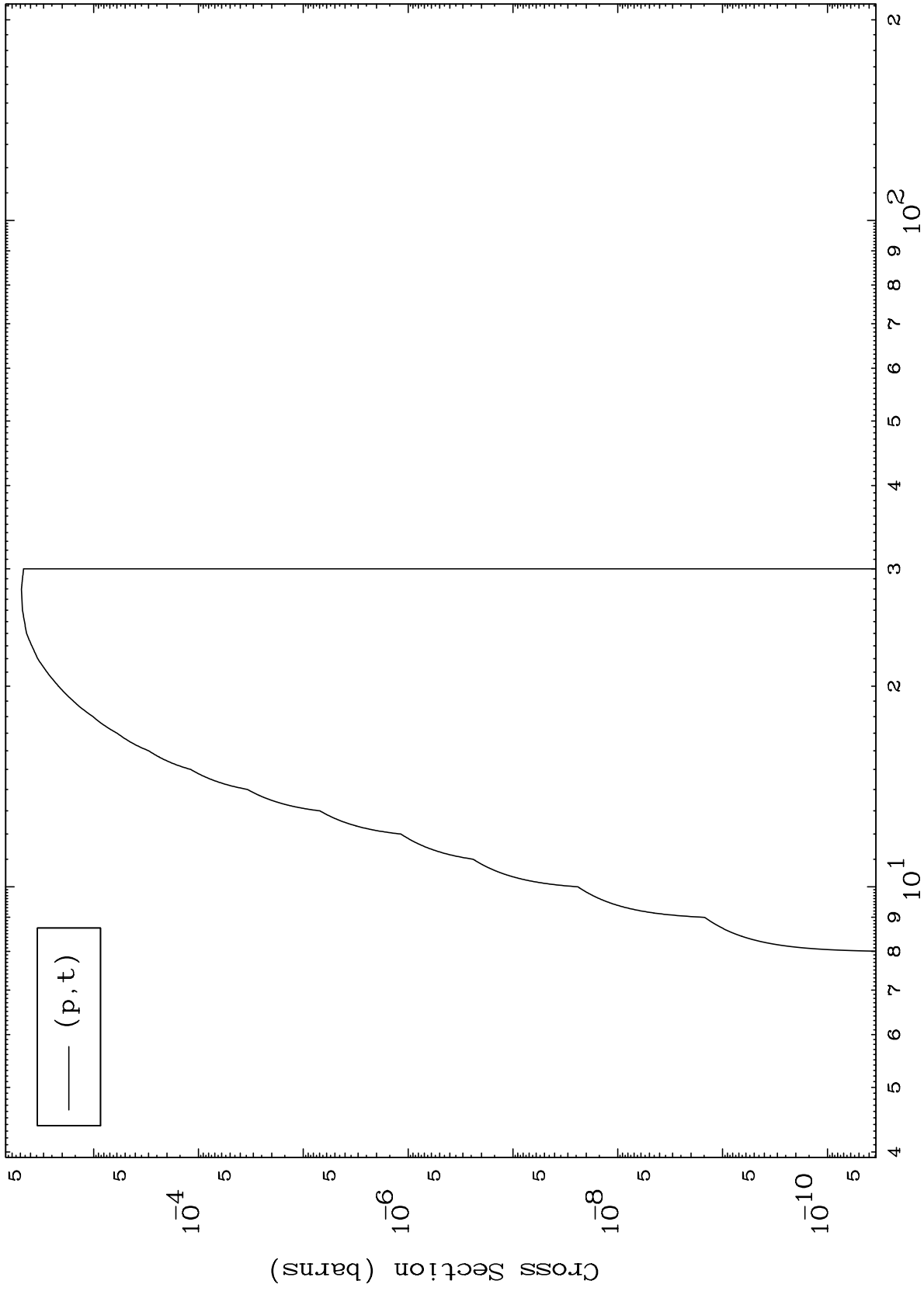
Incident Energy (MeV)

58-Ce-142

MAT 5843

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-142



9

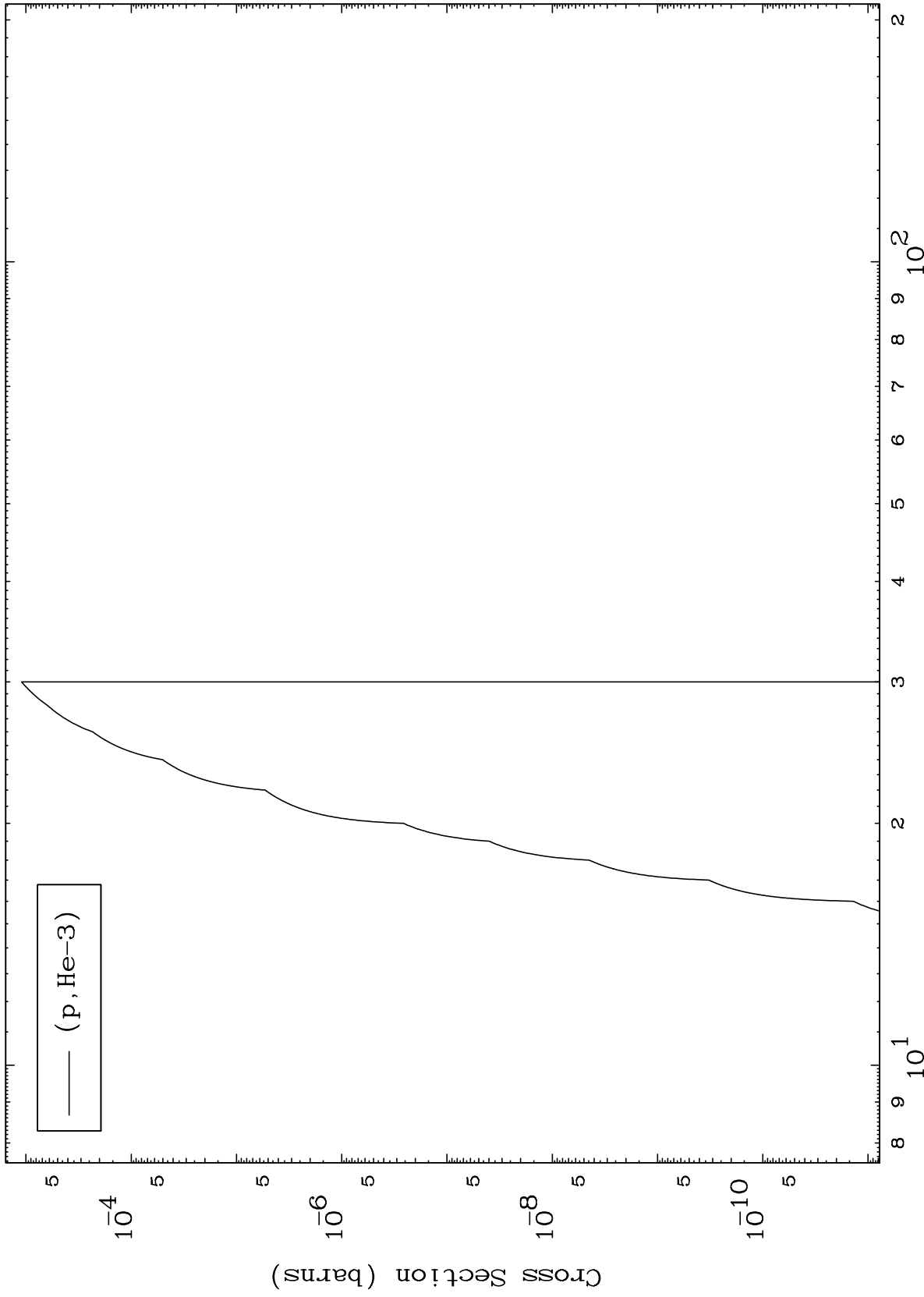
Incident Energy (MeV)

58-Ce-142

MAT 5843

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-142



10

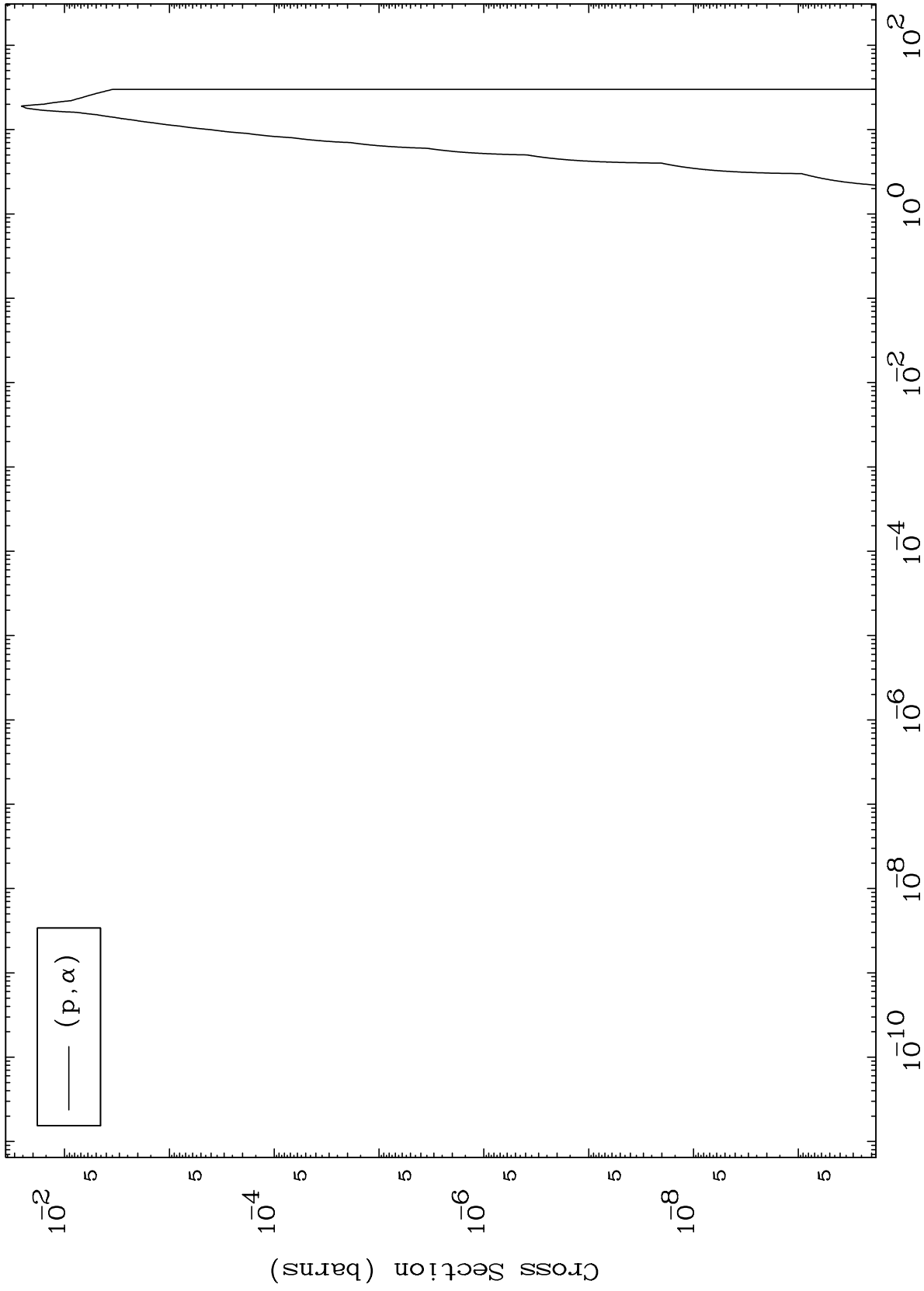
Incident Energy (MeV)

58-Ce-142

MAT 5843

(p,α) Levels
0 Kelvin Cross Sections

58-Ce-142



11

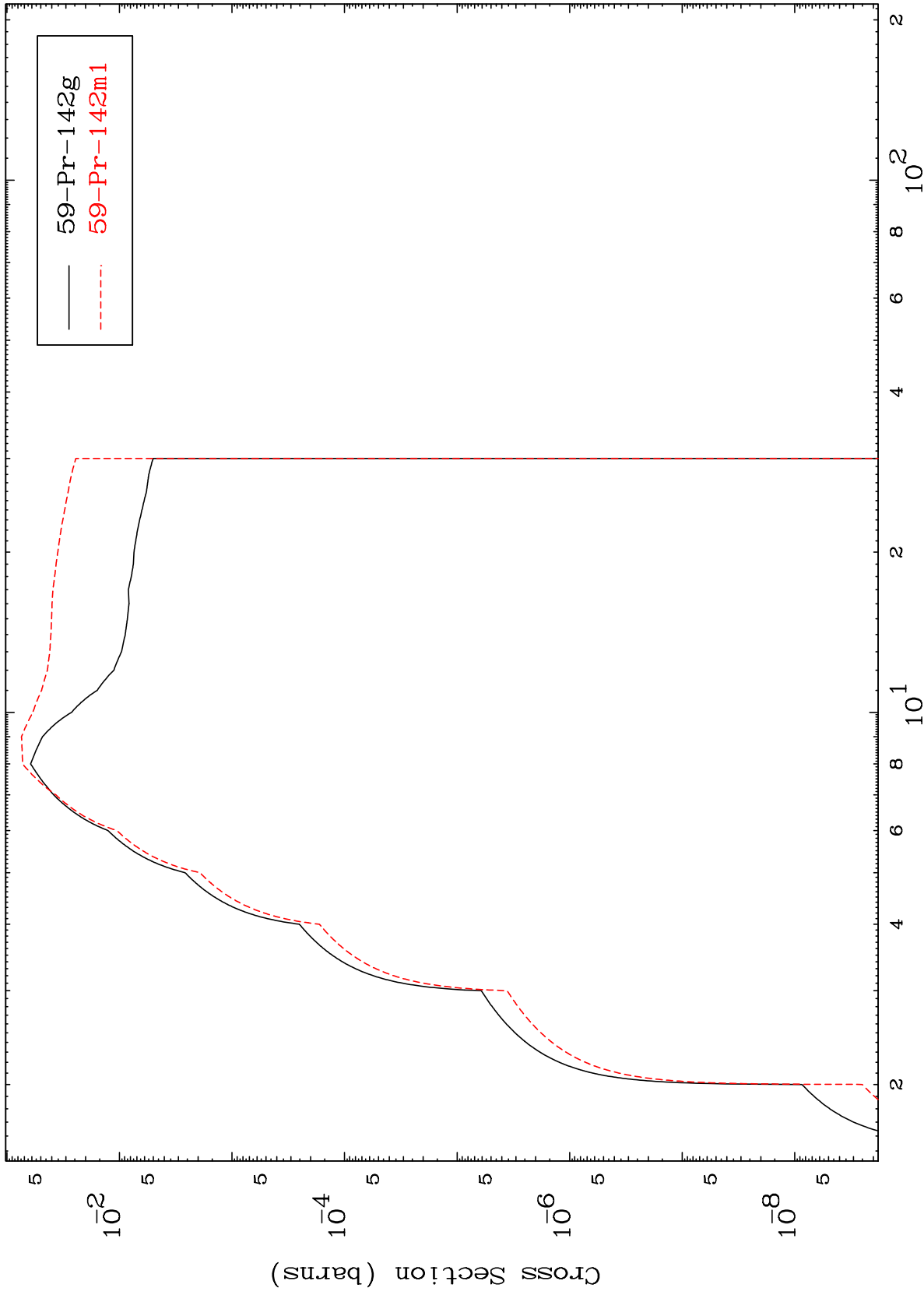
Incident Energy (MeV)

58-Ce-142

MAT 5843

Proton Inelastic
Radionuclide Production Cross Section

58-Ce-142



12

Incident Energy (MeV)

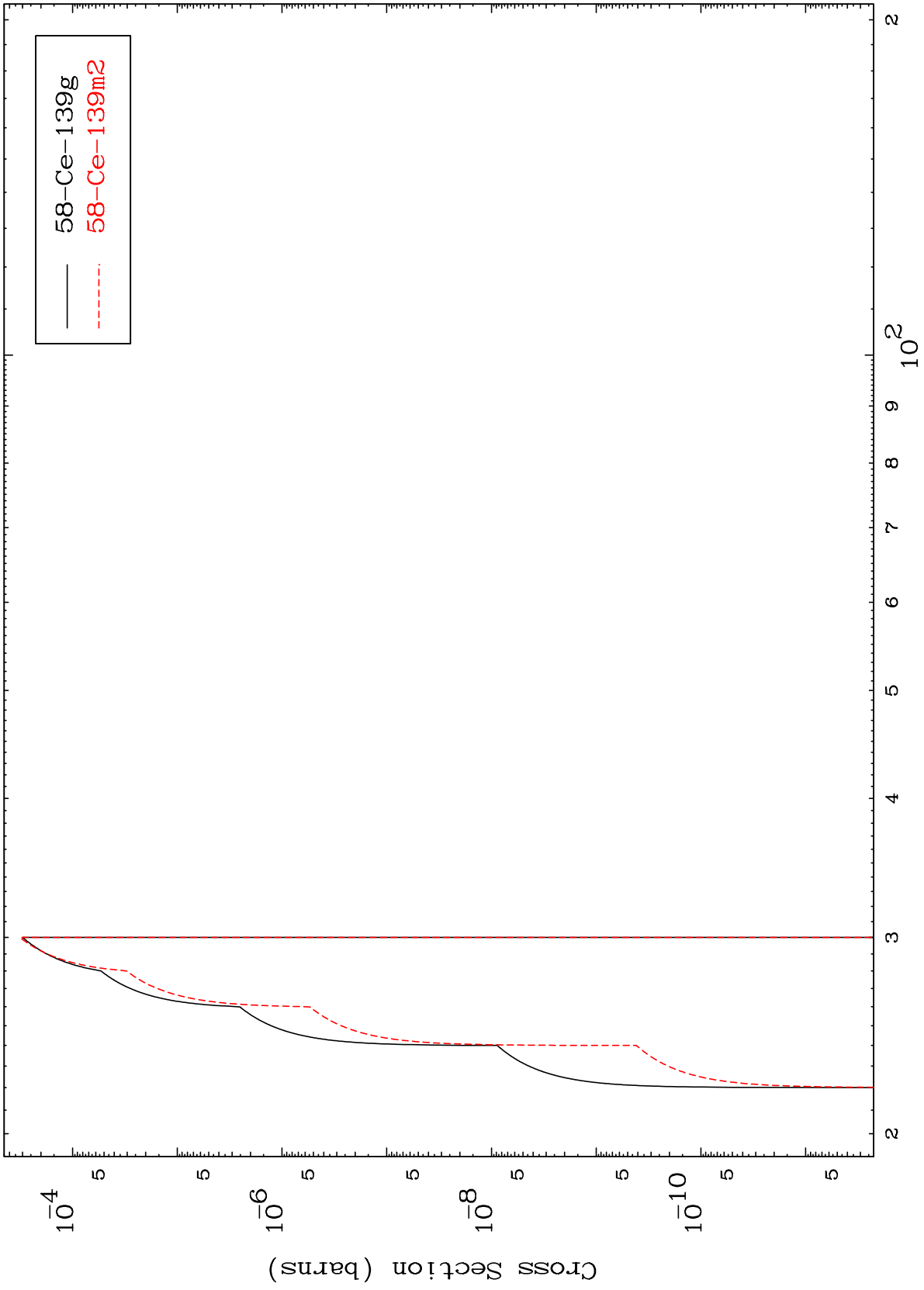
58-Ce-142

MAT 5843

(p,2n) d

58-Ce-142

Radionuclide Production Cross Section



13

Incident Energy (MeV)

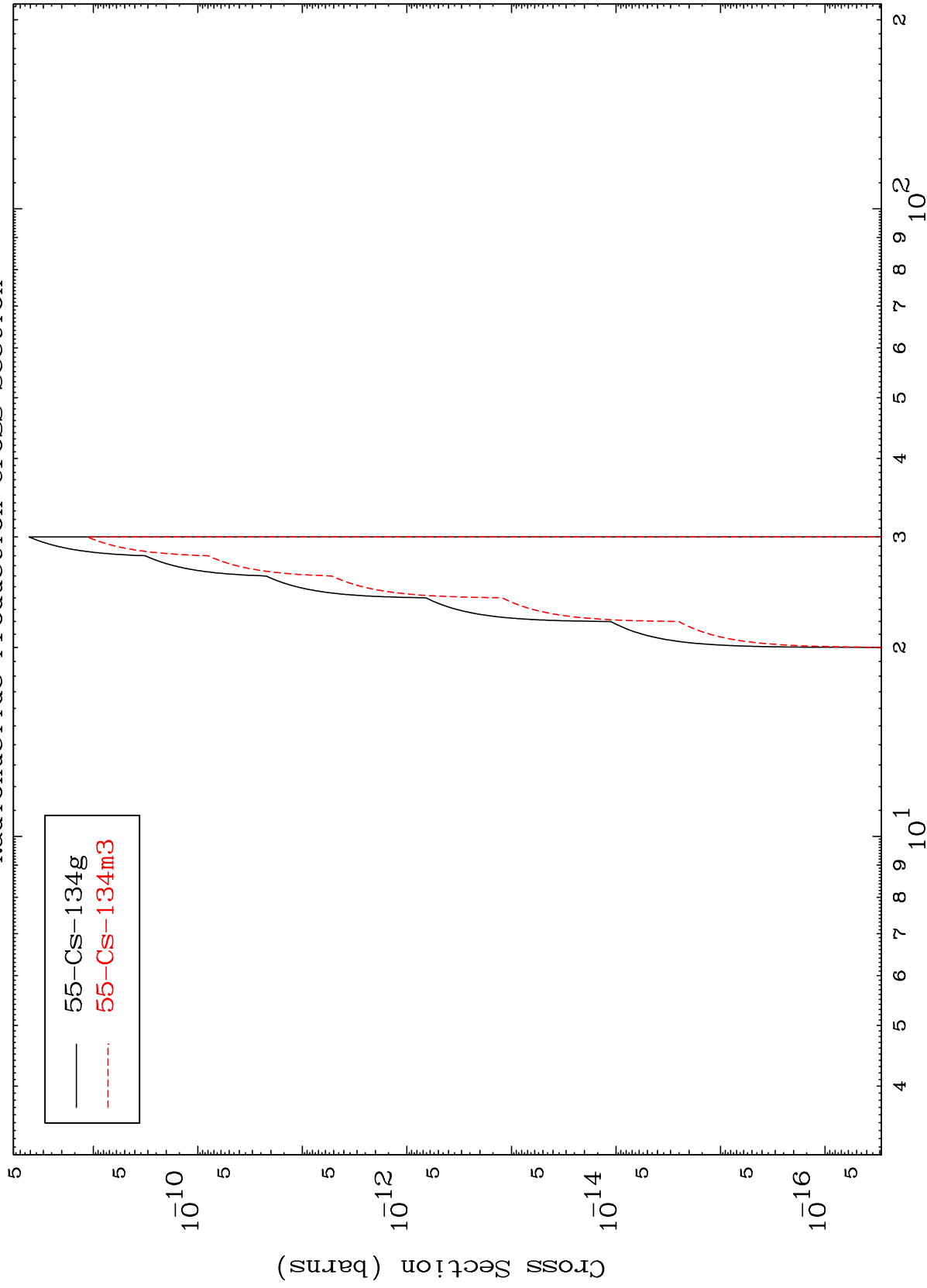
58-Ce-142

MAT 5843

(p,n') 2α

58-Ce-142

Radionuclide Production Cross Section



14

Incident Energy (MeV)

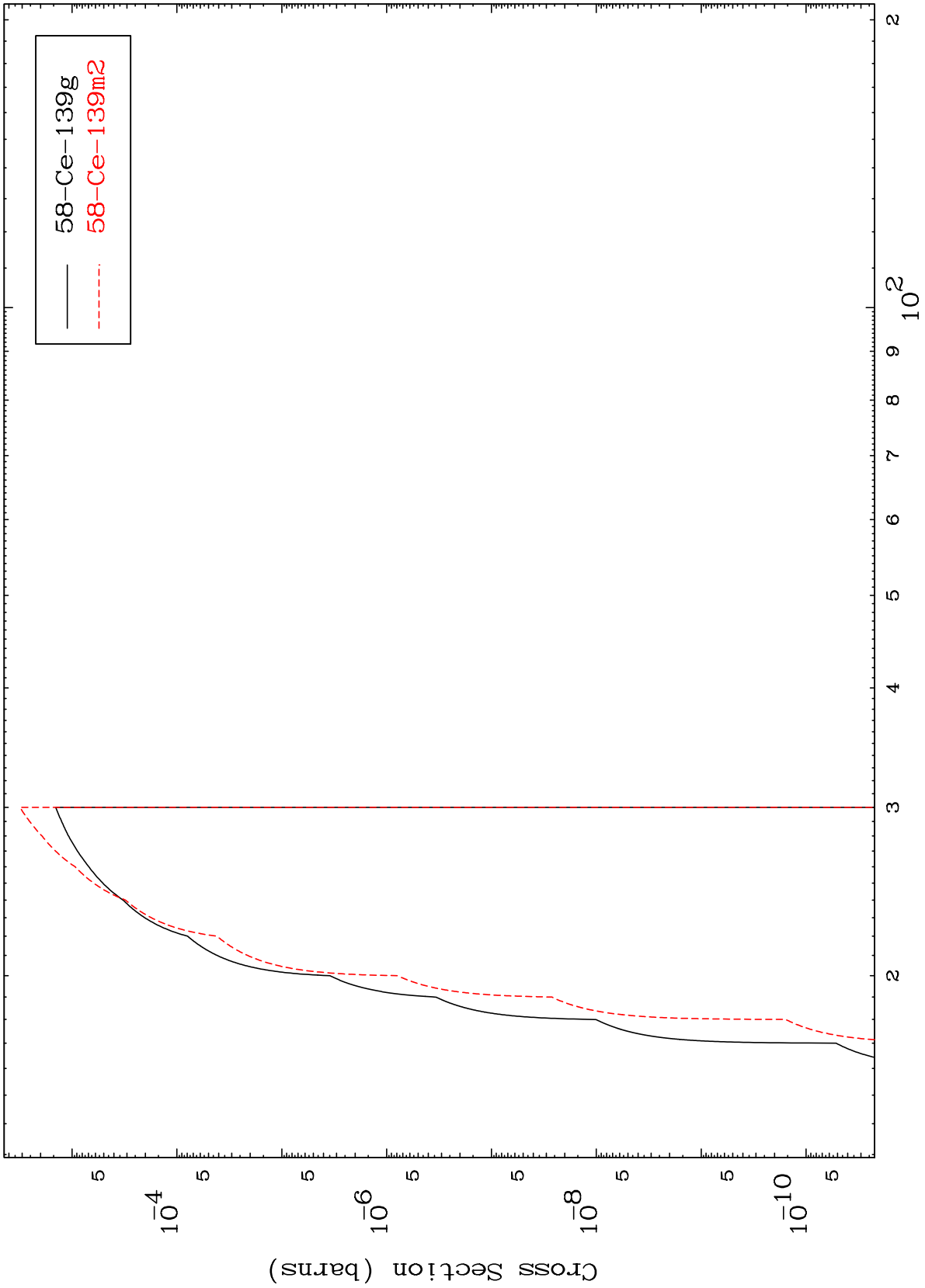
58-Ce-142

MAT 5843

(p,n') t

58-Ce-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

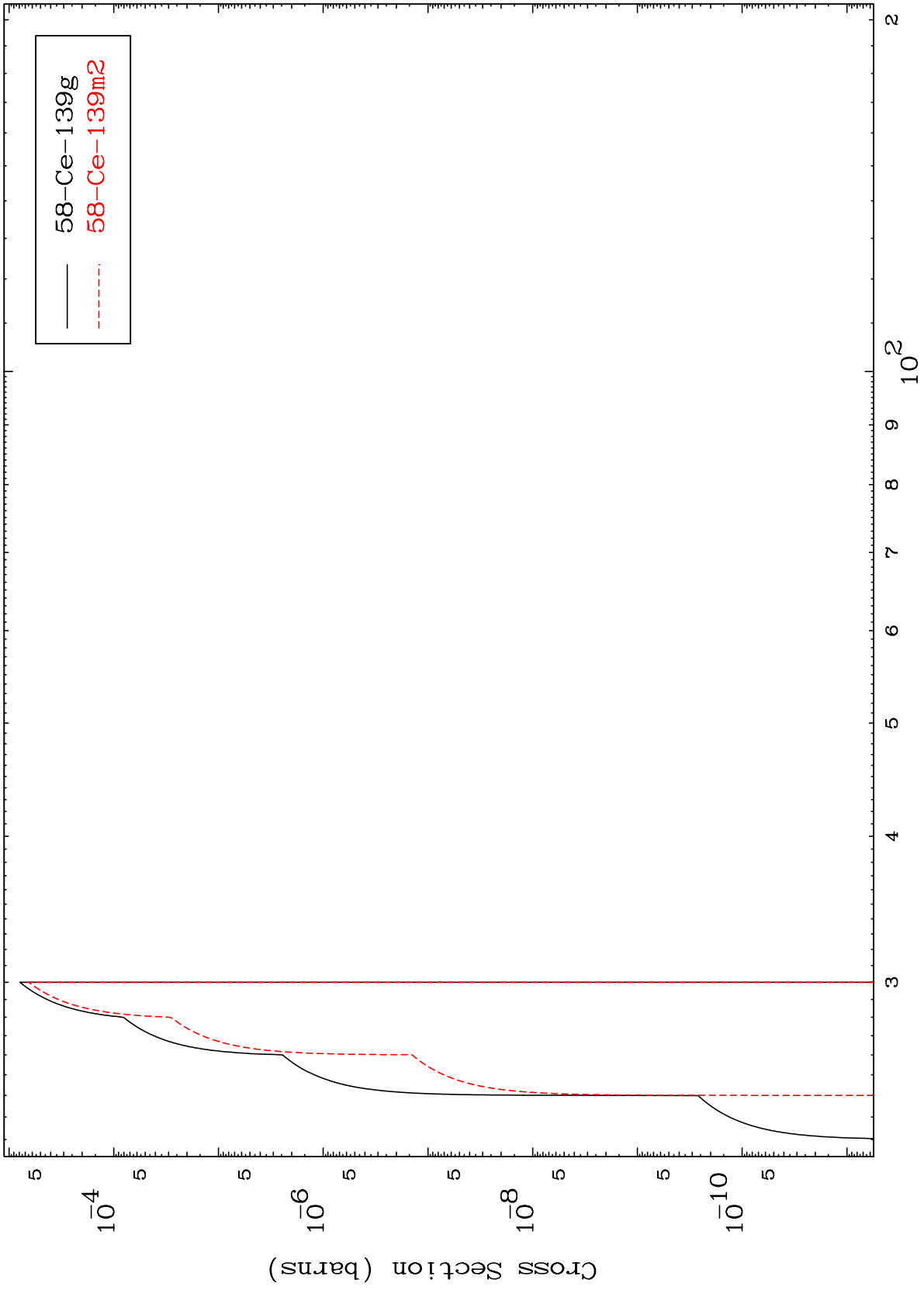
58-Ce-142

MAT 5843

(p,3n) p

58-Ce-142

Radionuclide Production Cross Section



16

Incident Energy (MeV)

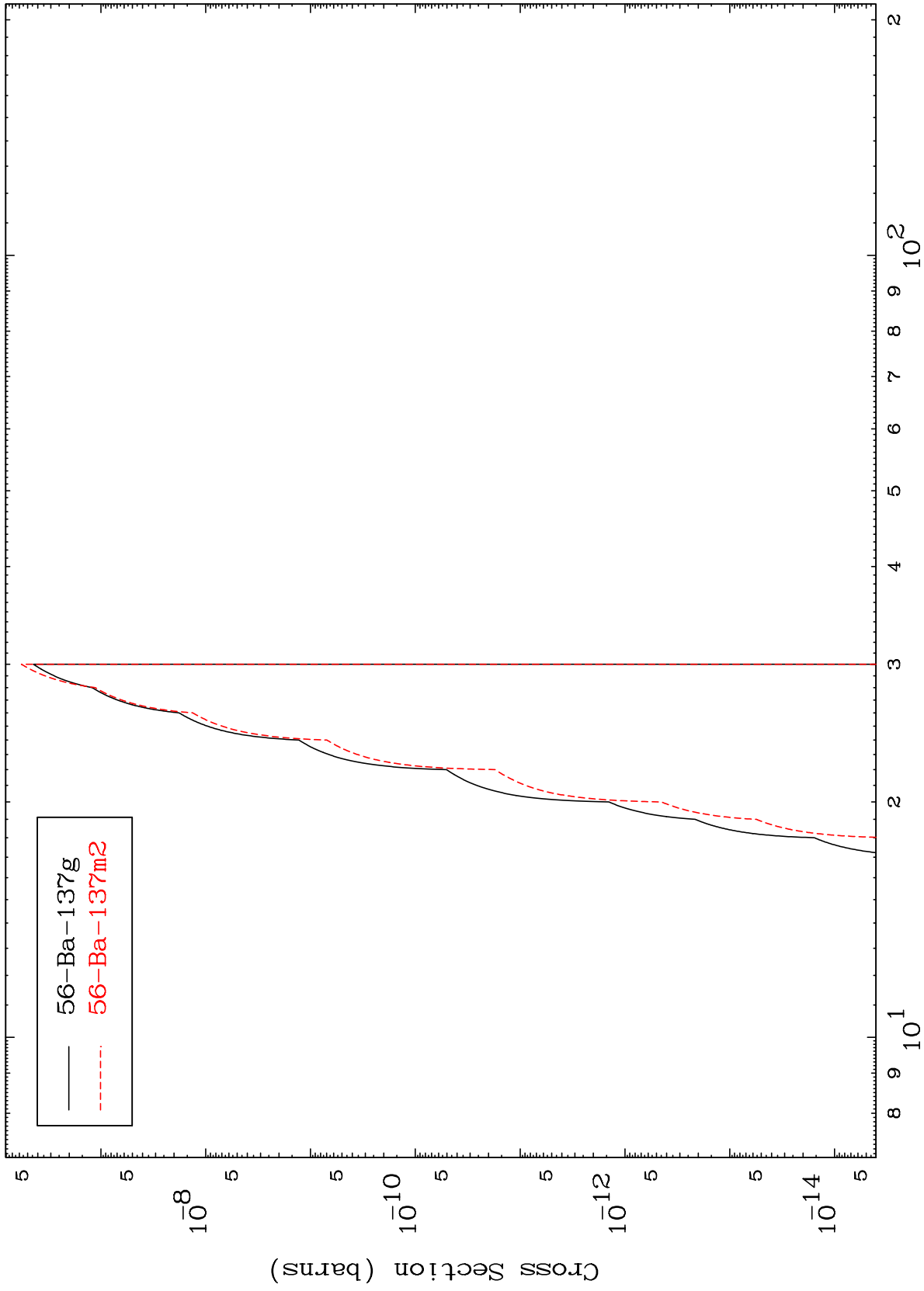
58-Ce-142

MAT 5843

(p,n') p α

58-Ce-142

Radionuclide Production Cross Section



17

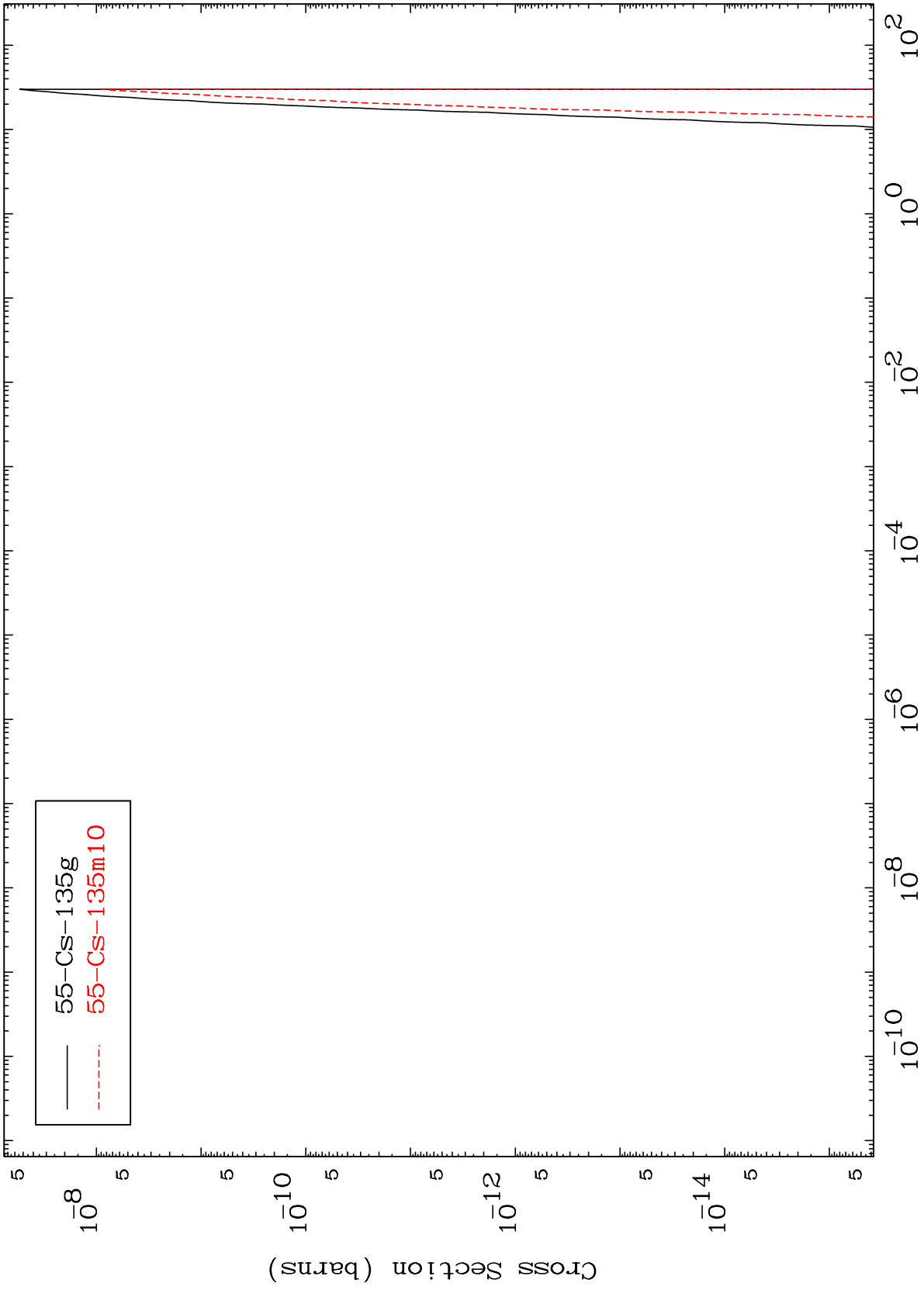
Incident Energy (MeV)

58-Ce-142

MAT 5843

Radionuclide Production Cross Section
(p,2 α)

58-Ce-142



18

Incident Energy (MeV)

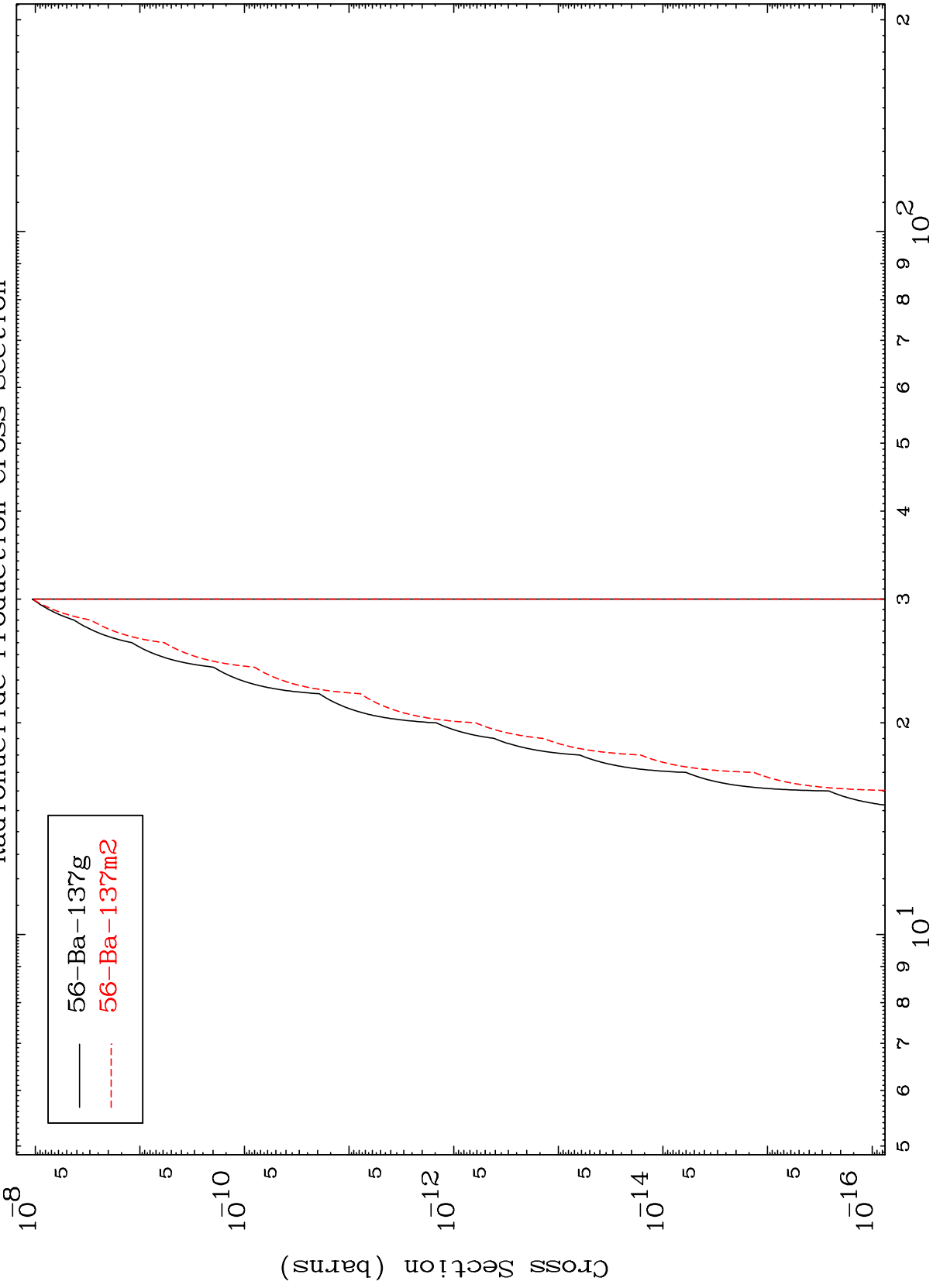
58-Ce-142

MAT 5843

(p,d) α

58-Ce-142

Radionuclide Production Cross Section



19

Incident Energy (MeV)

58-Ce-142