

Program EVALPLOT
(Version 2018-1)

by

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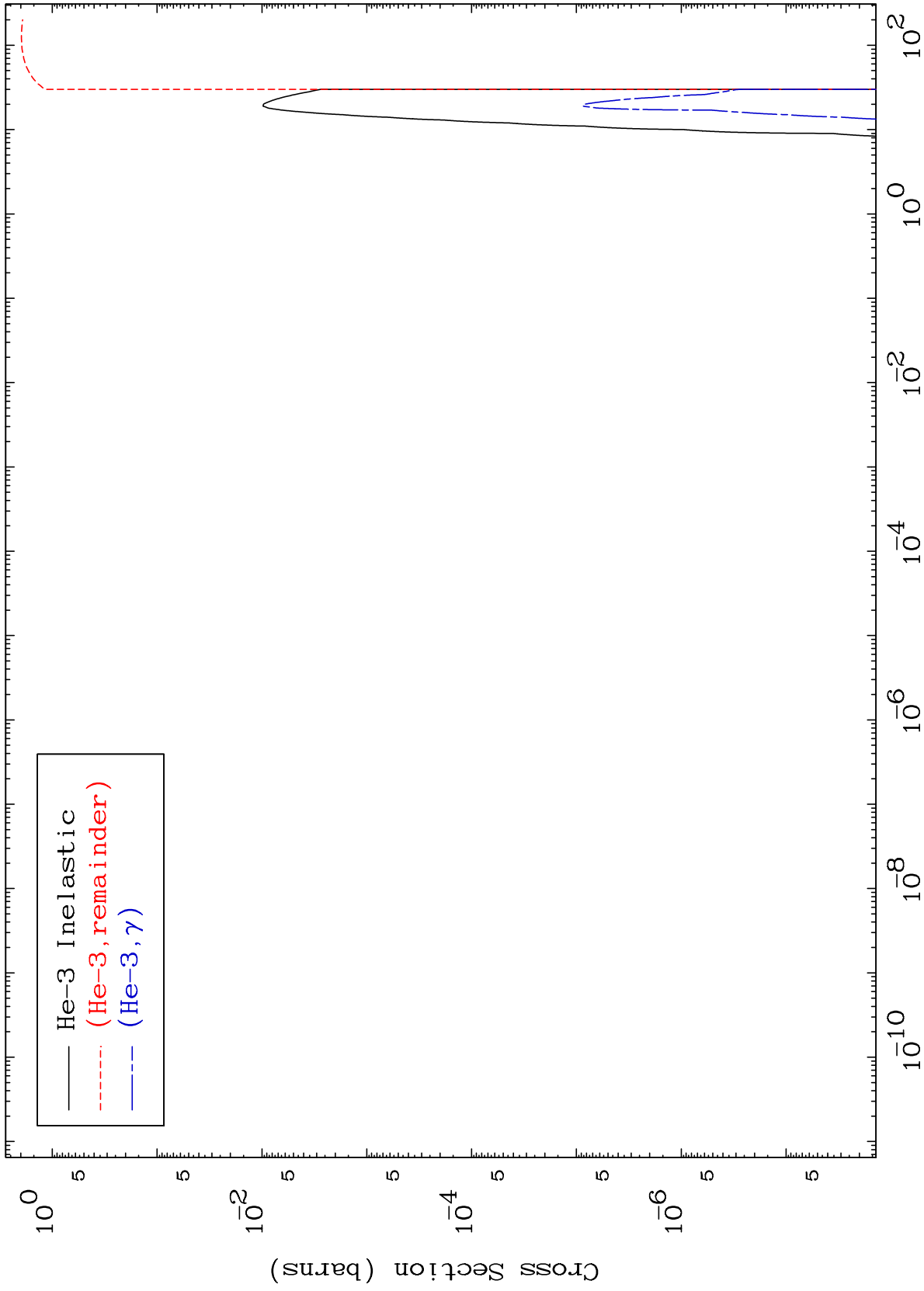
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5813

He-3 Major
0 Kelvin Cross Sections

58-Ce-132



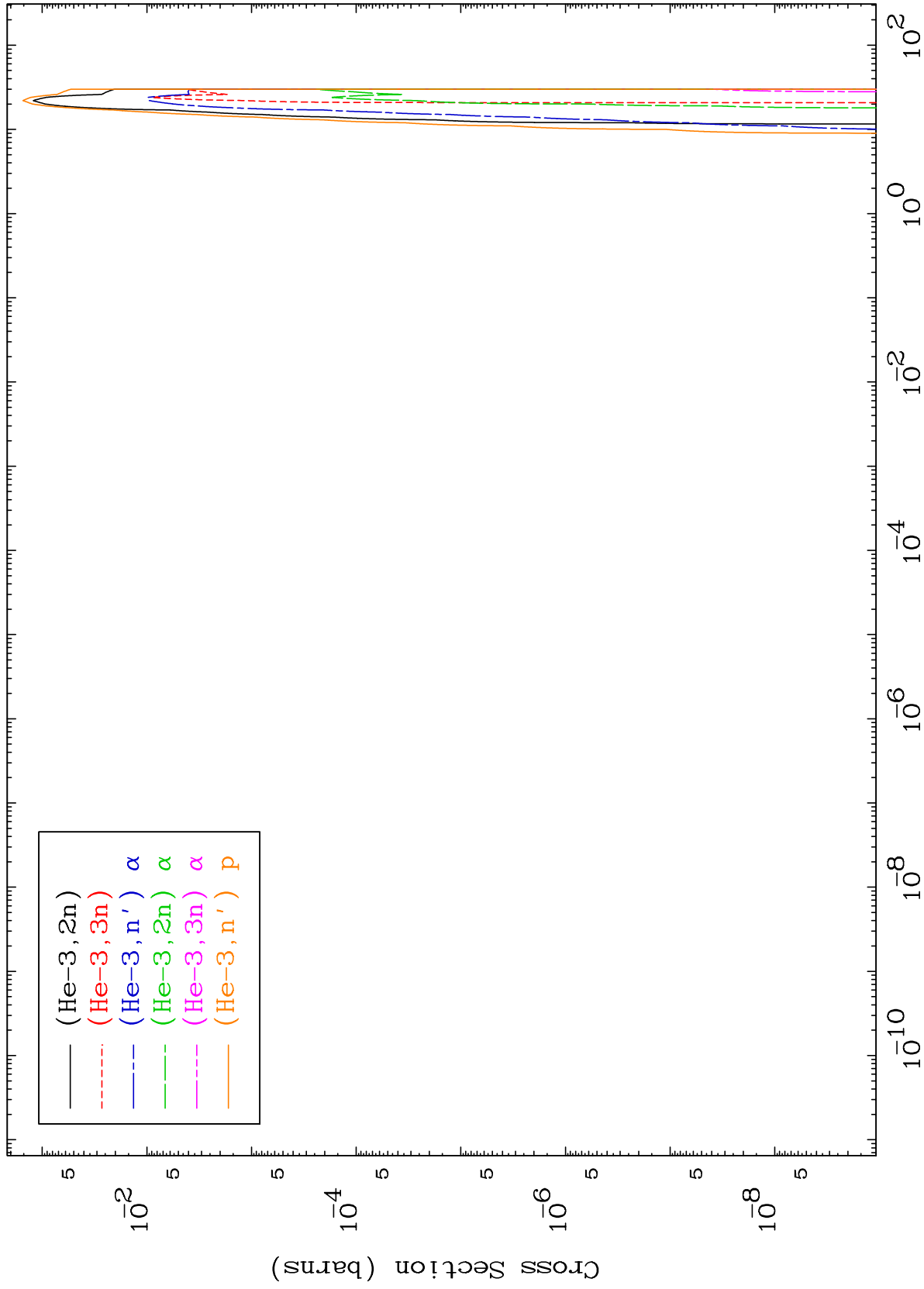
1

58-Ce-132

MAT 5813

He-3 Neutron Production
0 Kelvin Cross Sections

58-Ce-132



2

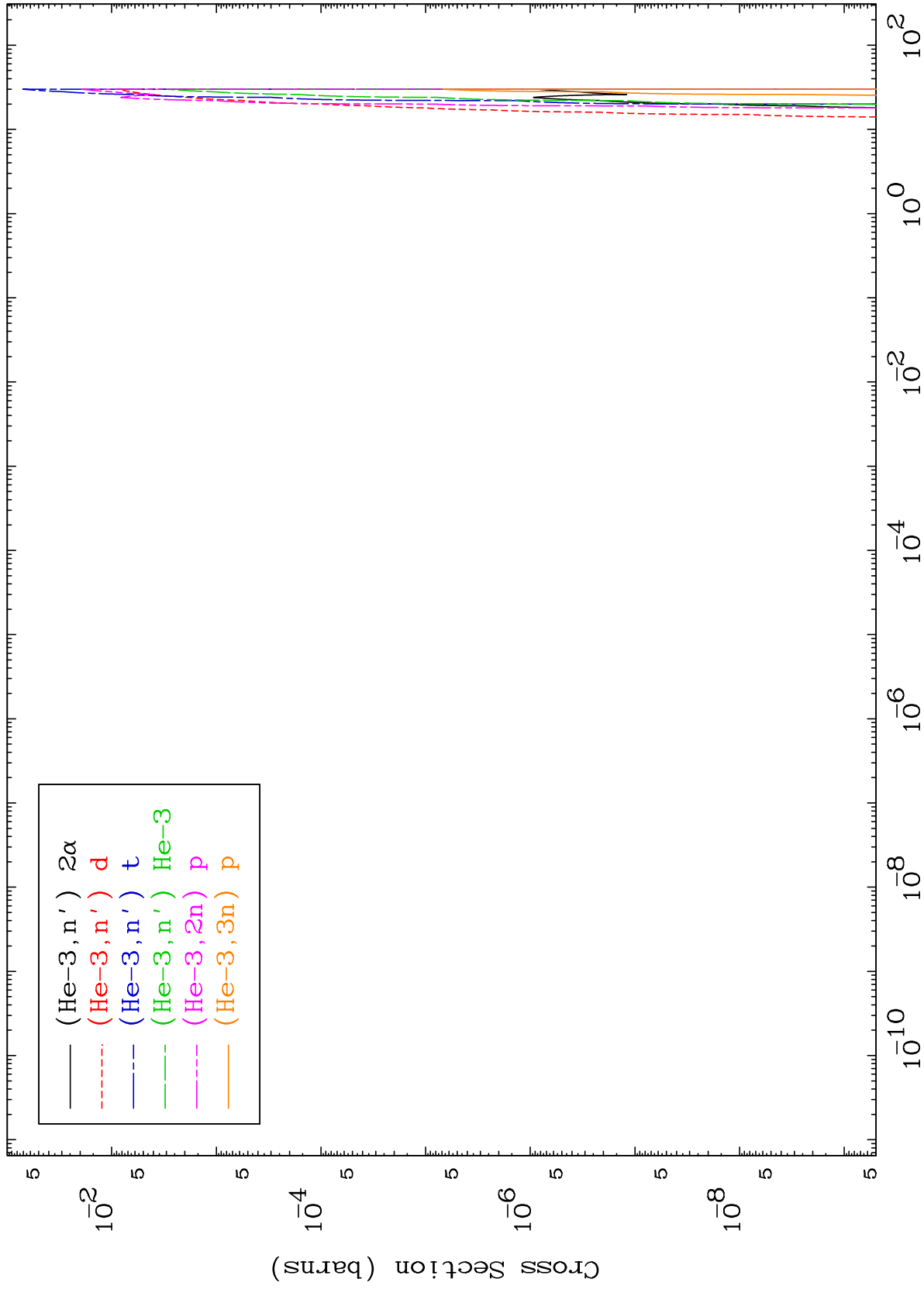
Incident Energy (MeV)

58-Ce-132

MAT 5813

He-3 Neutron Production
0 Kelvin Cross Sections

58-Ce-132



3

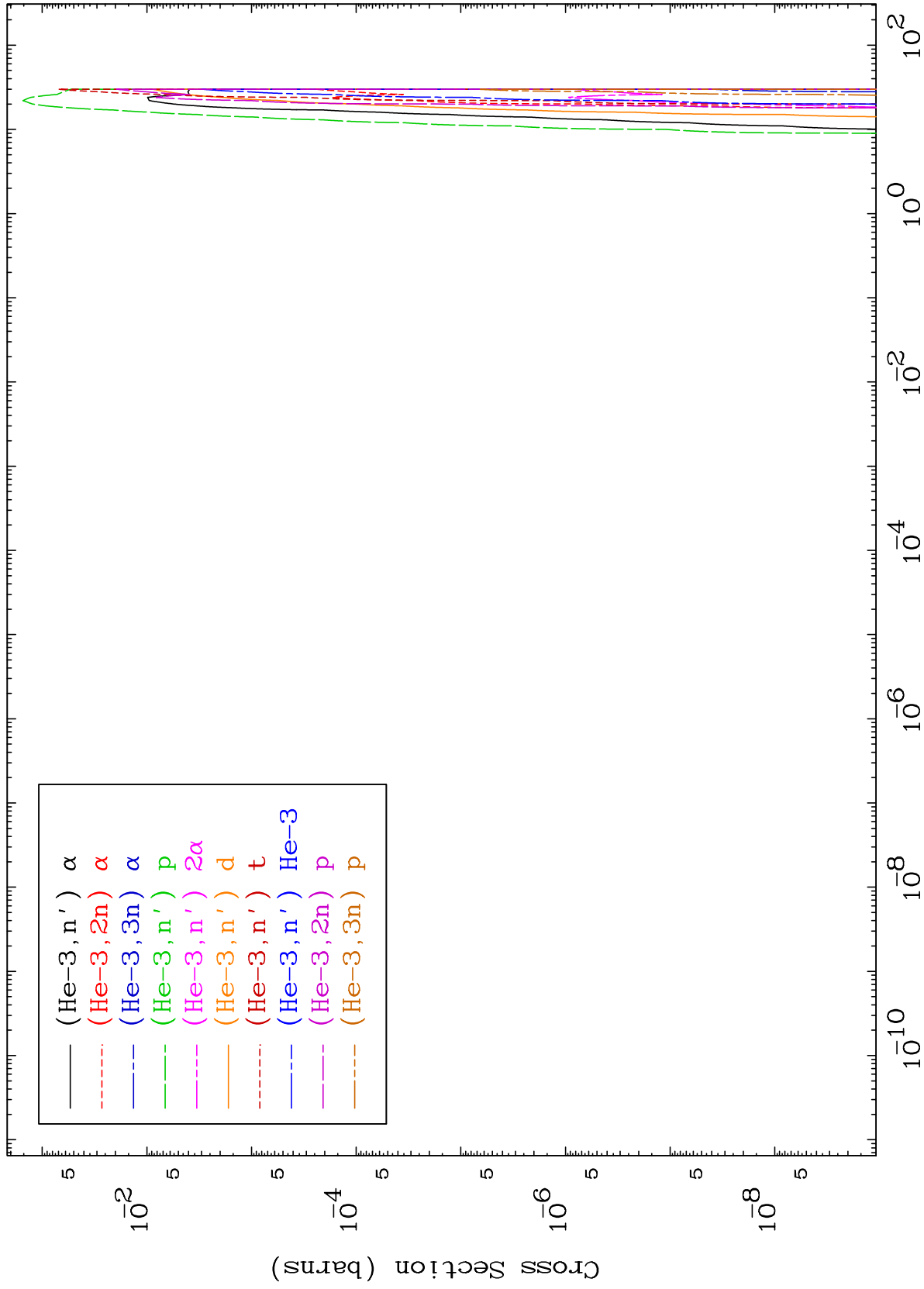
Incident Energy (MeV)

58-Ce-132

MAT 5813

He-3 Charged Particle
0 Kelvin Cross Sections

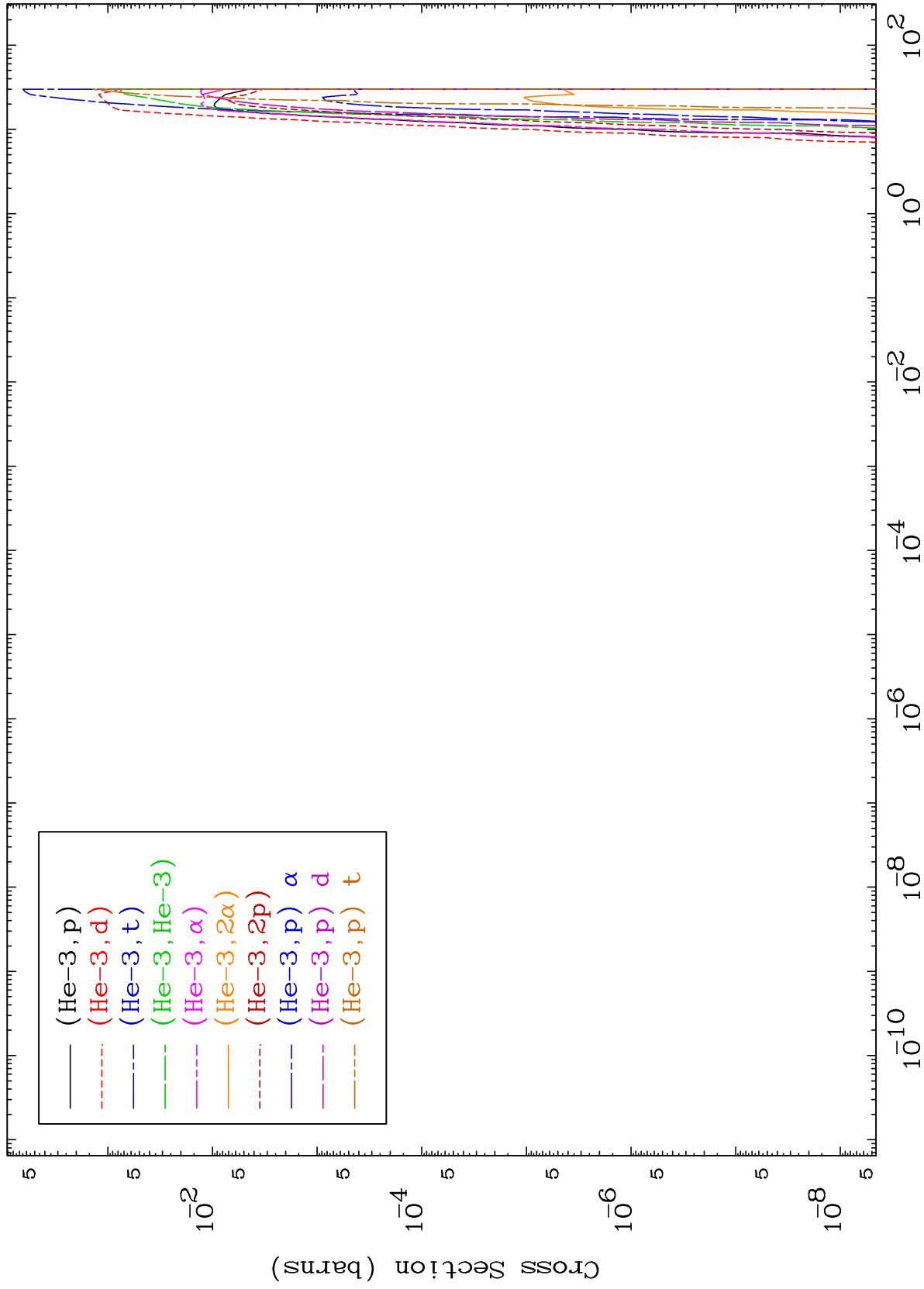
58-Ce-132



MAT 5813

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-132



5

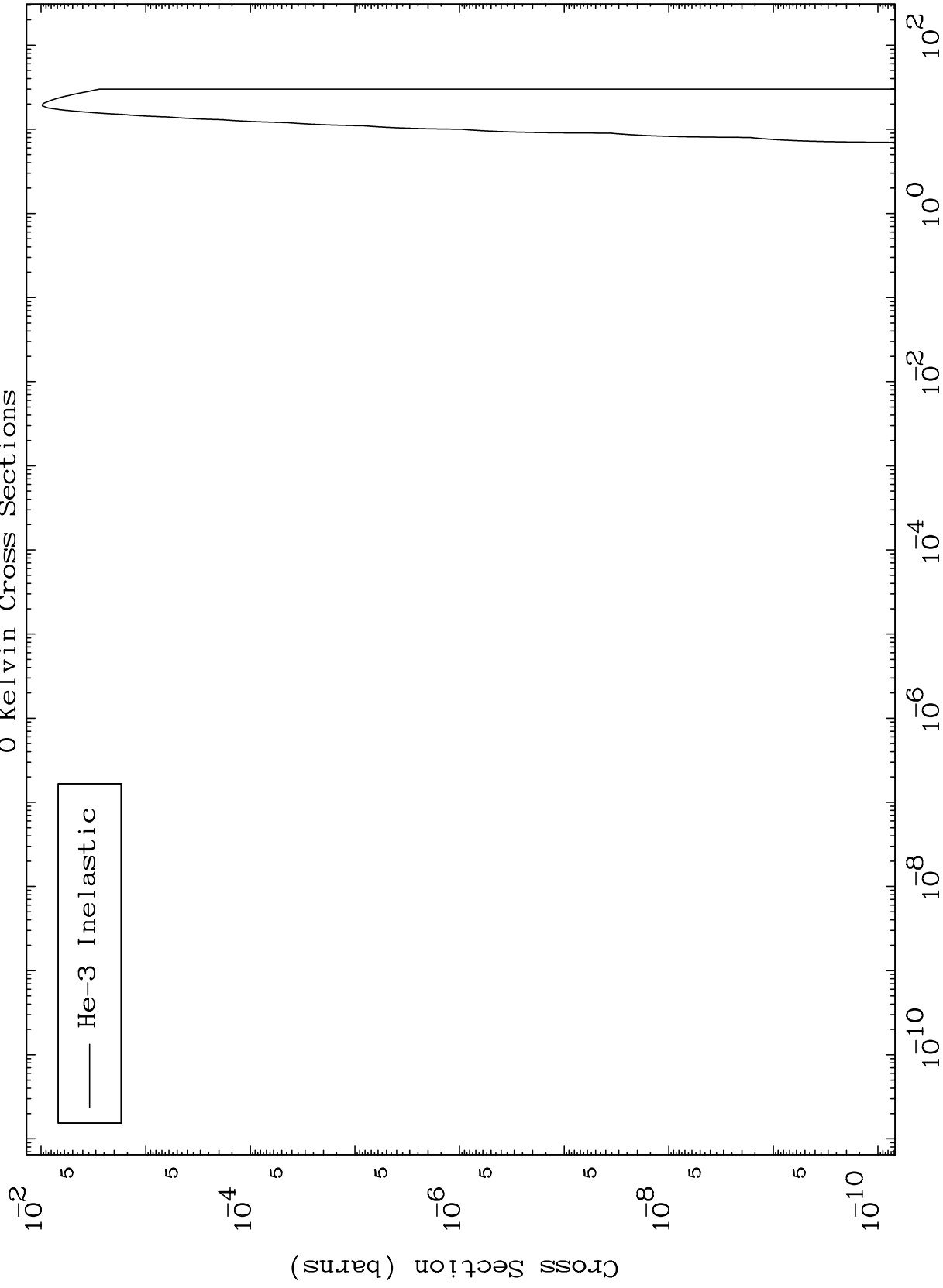
Incident Energy (MeV)

58-Ce-132

MAT 5813

(He-3, n') Level
0 Kelvin Cross Sections

58-Ce-132



6

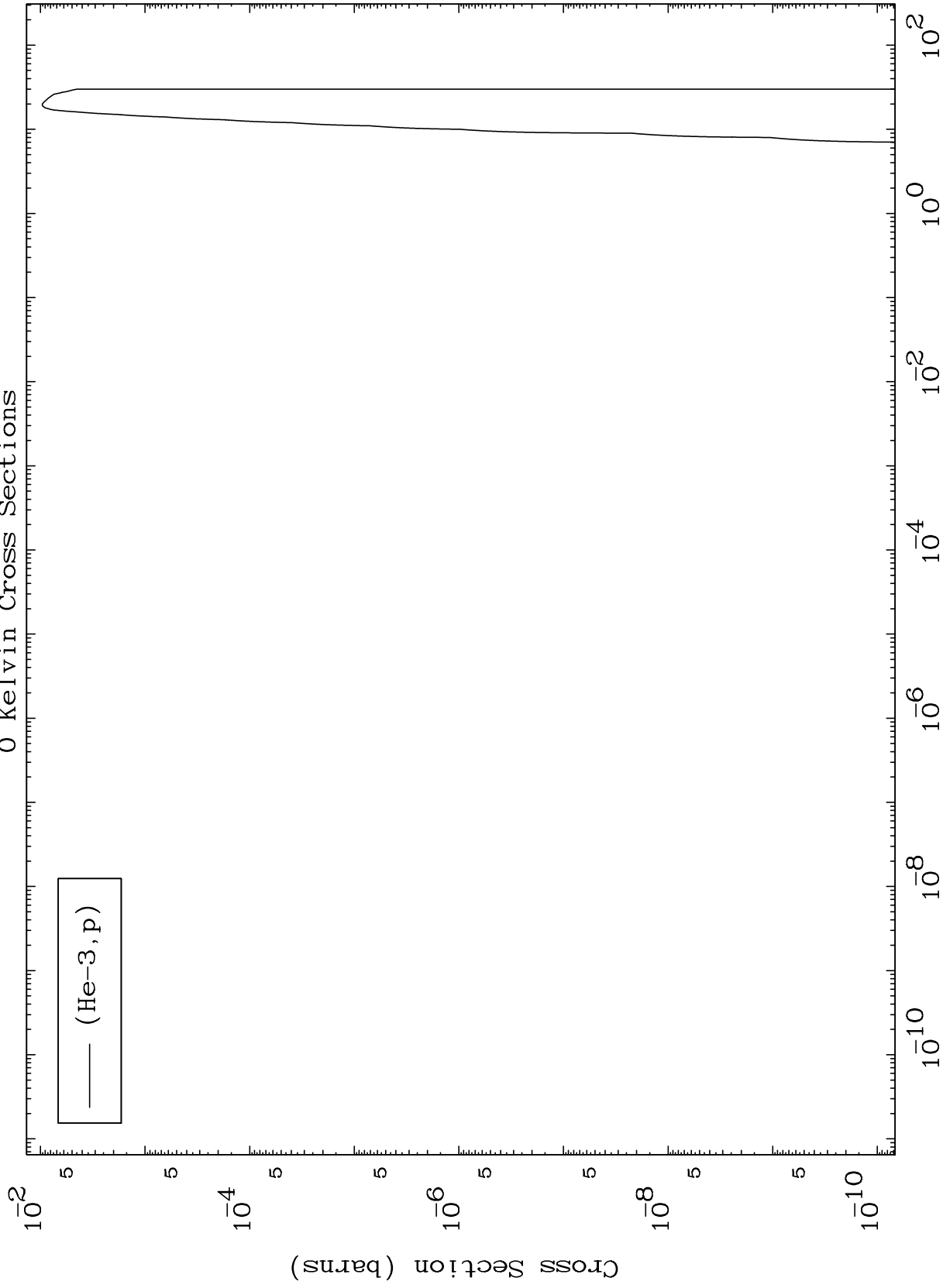
Incident Energy (MeV)

58-Ce-132

MAT 5813

(He-3,p) Levels
0 Kelvin Cross Sections

58-Ce-132



7

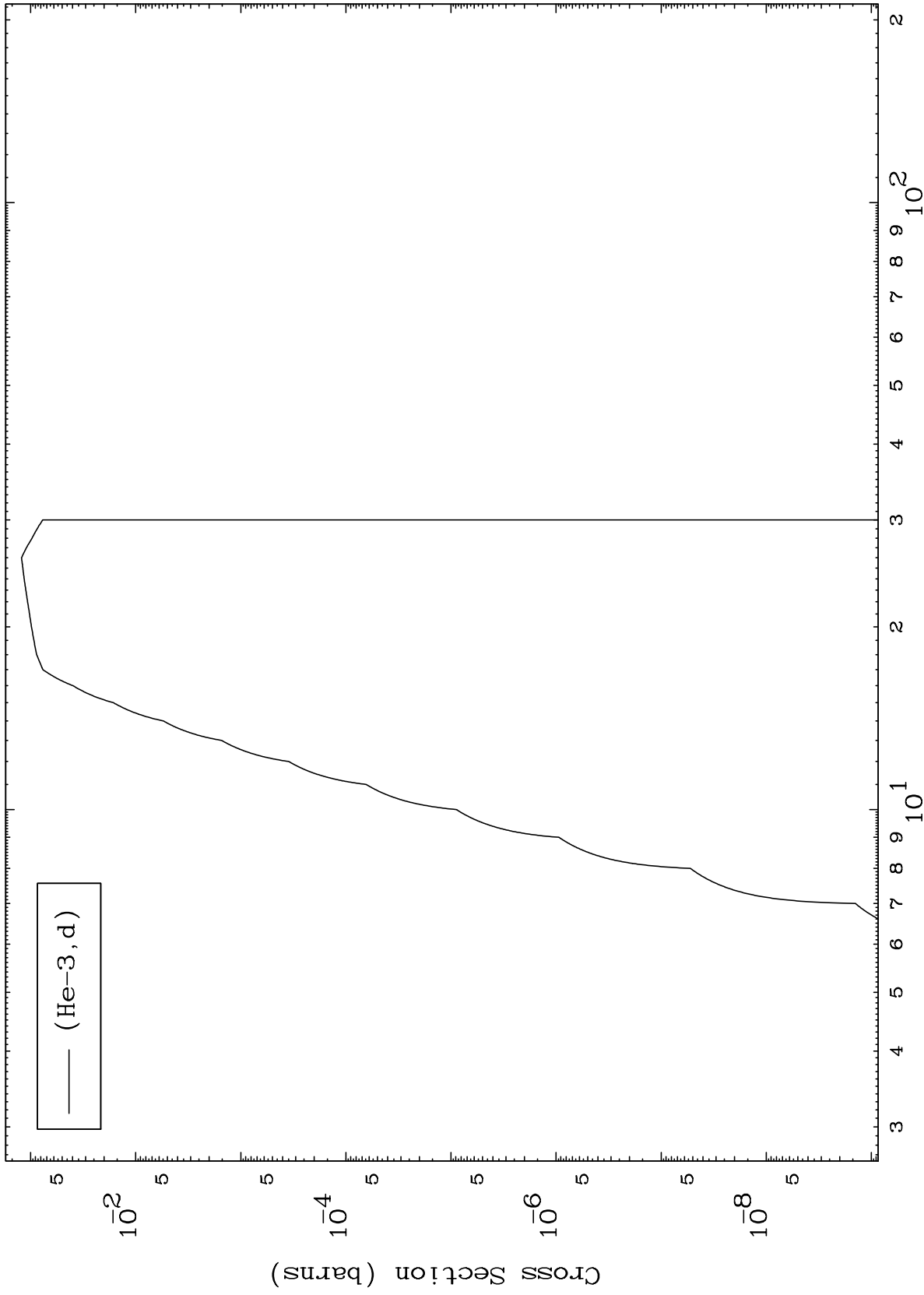
Incident Energy (MeV)

58-Ce-132

MAT 5813

(He-3,d) Levels
0 Kelvin Cross Sections

58-Ce-132



8

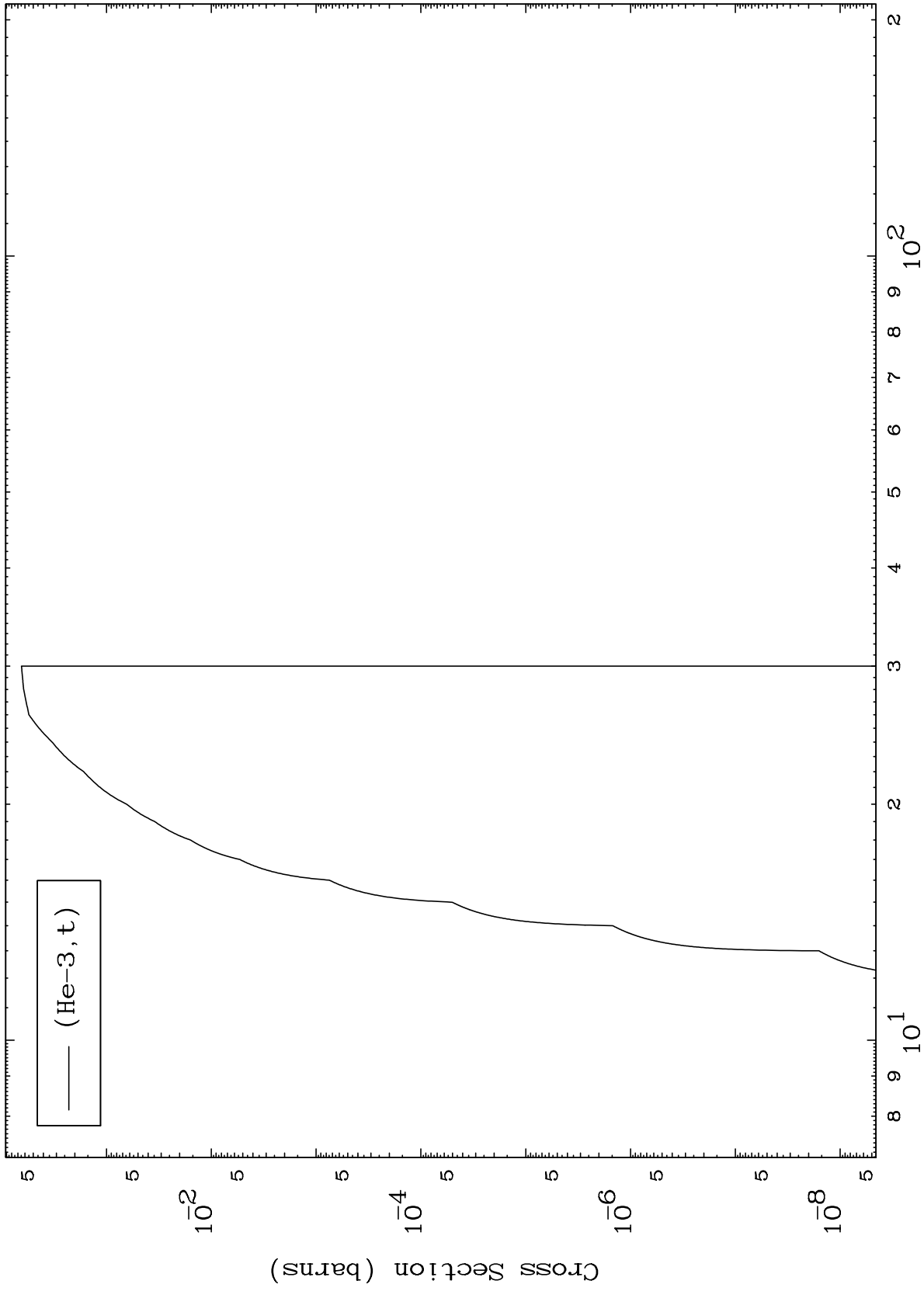
Incident Energy (MeV)

58-Ce-132

MAT 5813

(He-3,t) Levels
0 Kelvin Cross Sections

58-Ce-132



9

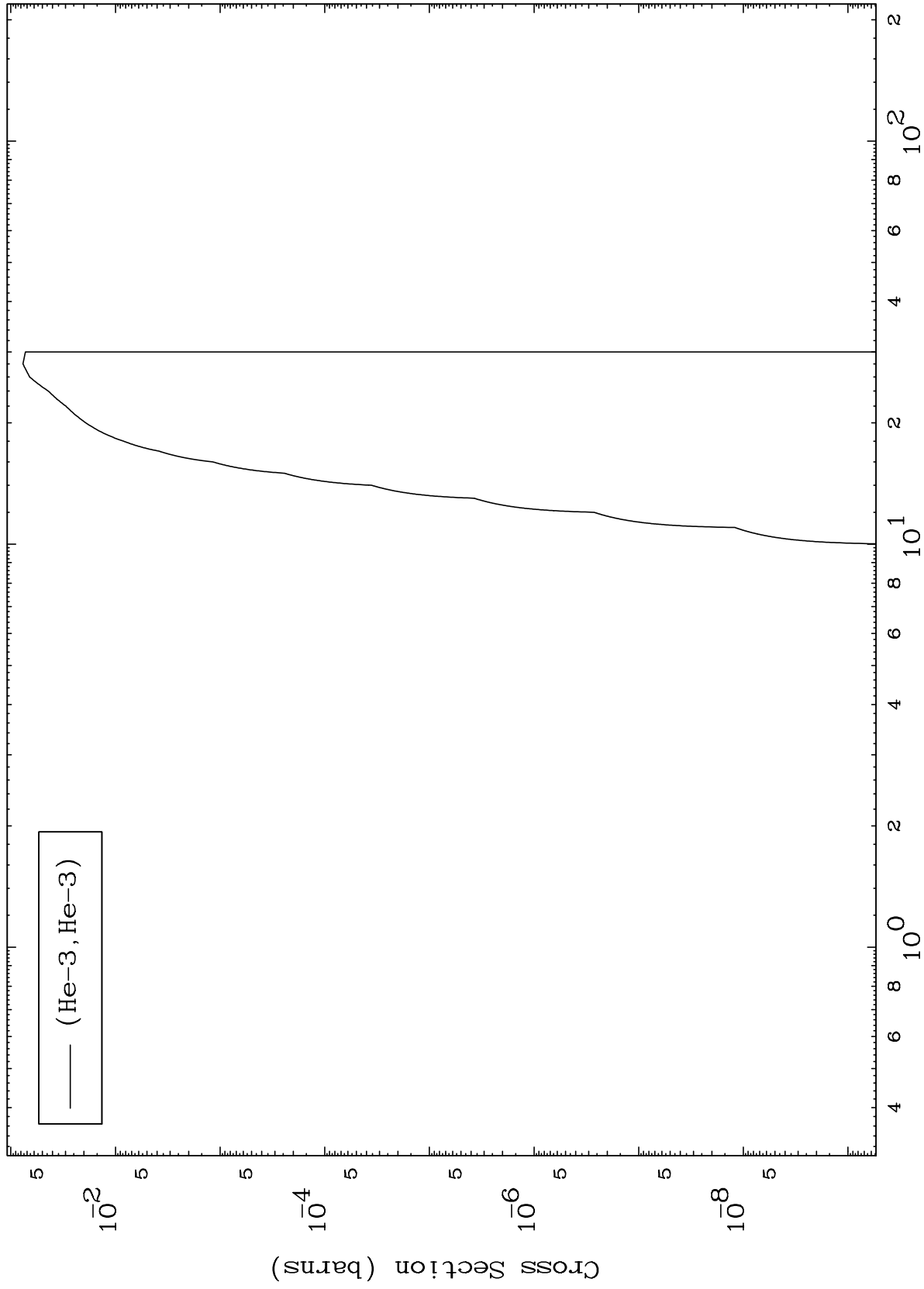
Incident Energy (MeV)

58-Ce-132

MAT 5813

(He-3, He3) Levels
0 Kelvin Cross Sections

58-Ce-132



10

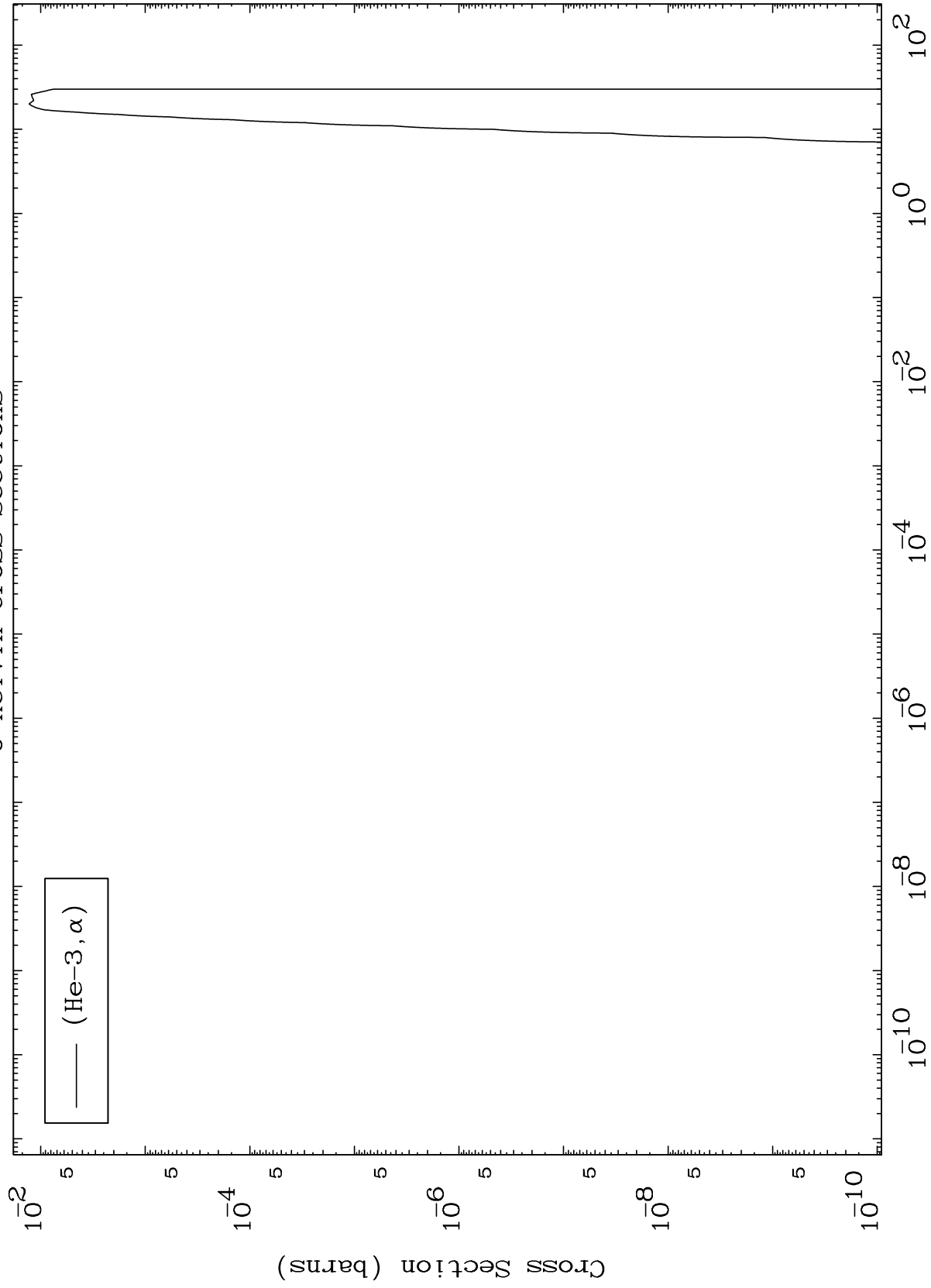
Incident Energy (MeV)

58-Ce-132

MAT 5813

(He-3, α) Levels
0 Kelvin Cross Sections

58-Ce-132



11

Incident Energy (MeV)

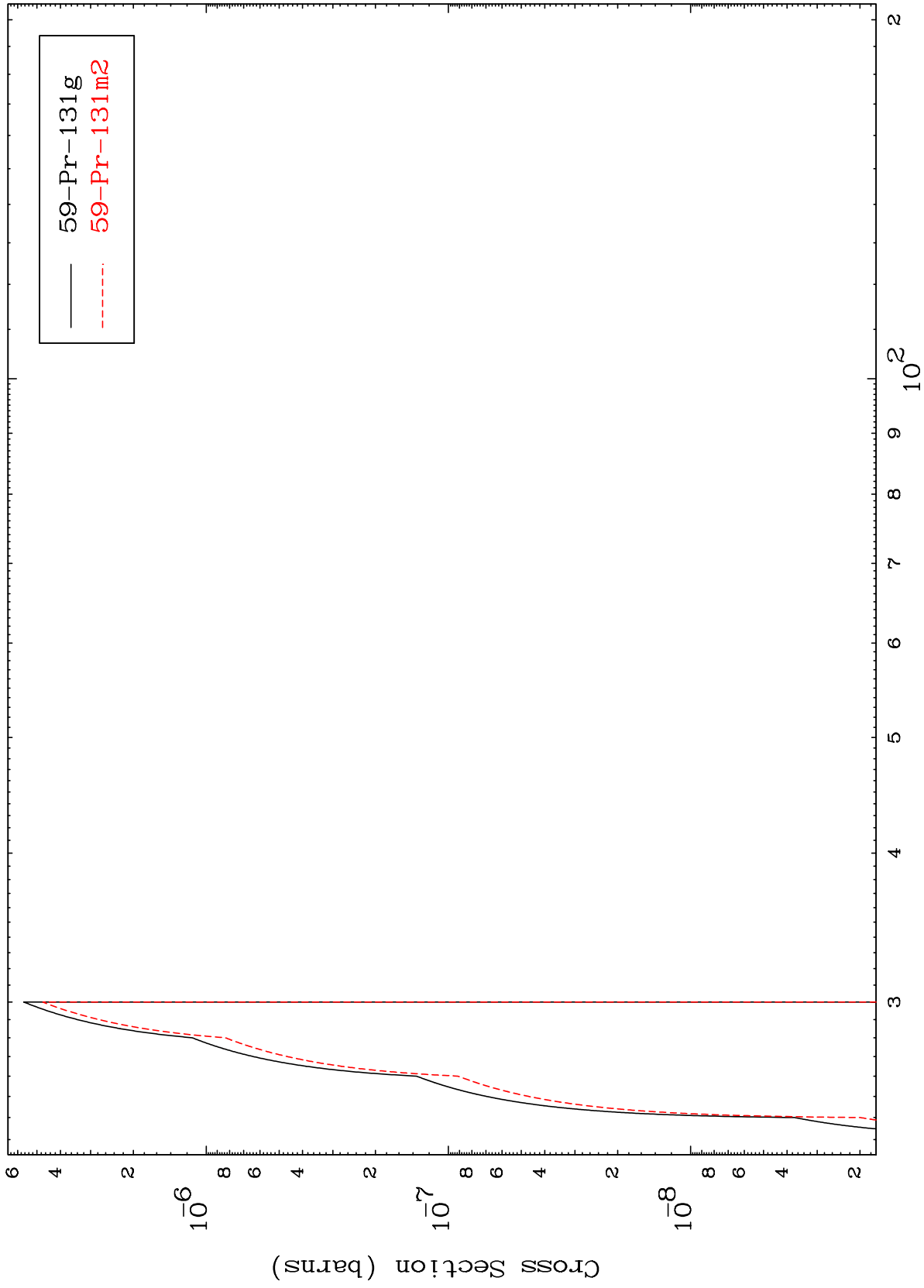
58-Ce-132

MAT 5813

(He-3,2n) d

58-Ce-132

Radionuclide Production Cross Section



12

Incident Energy (MeV)

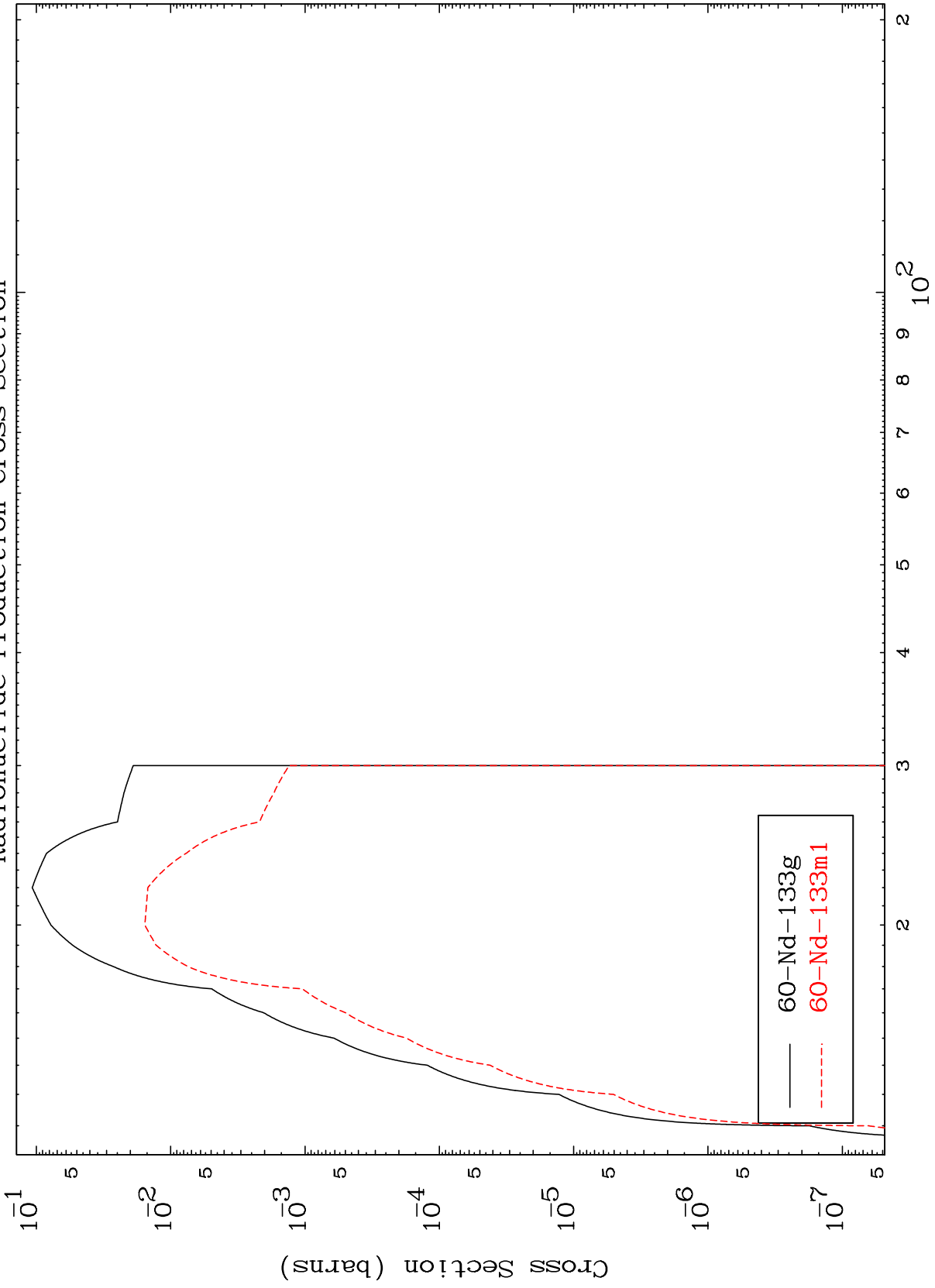
58-Ce-132

MAT 5813

(He-3,2n)

58-Ce-132

Radionuclide Production Cross Section



13

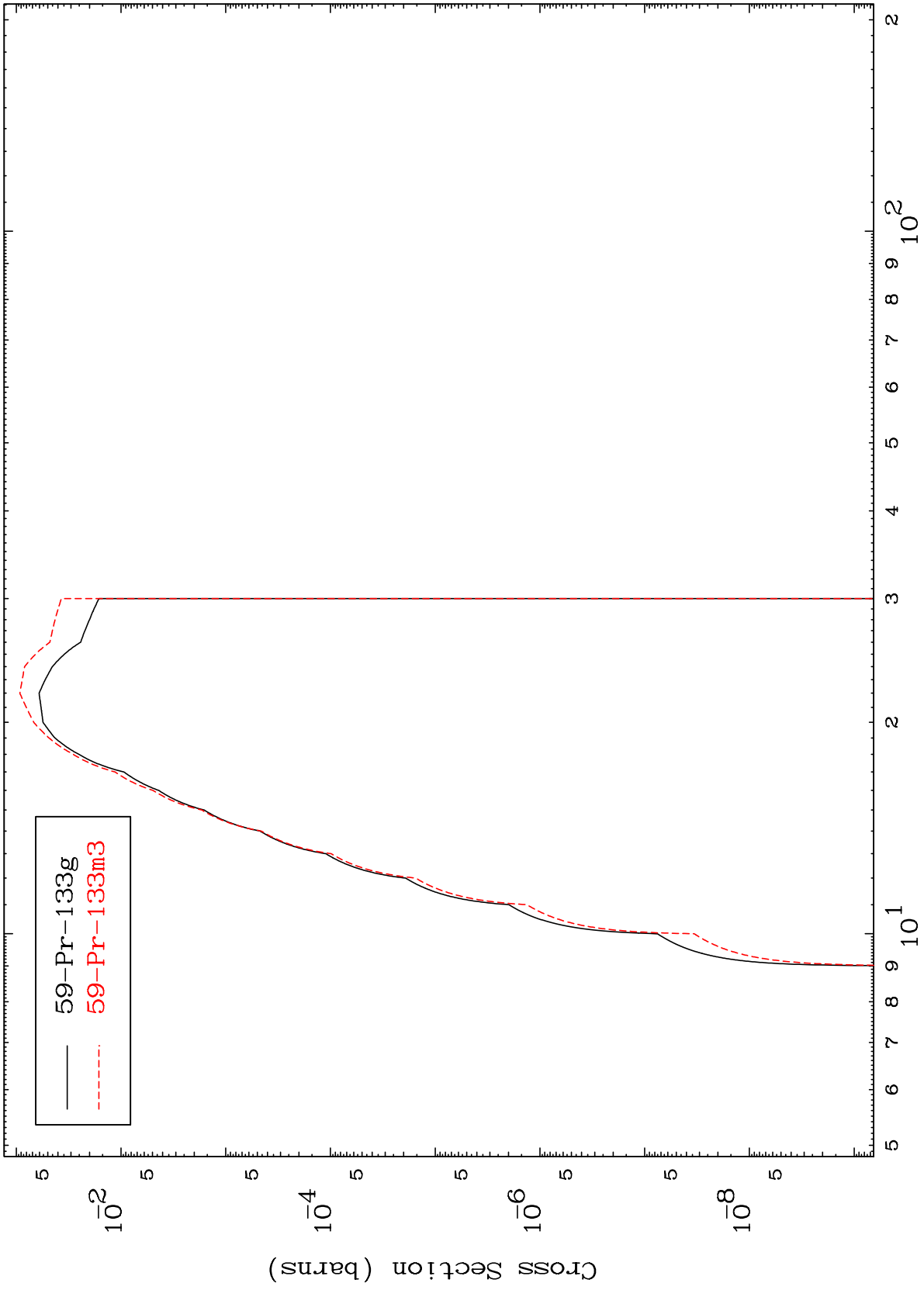
Incident Energy (MeV)

58-Ce-132

MAT 5813

58-Ce-132

(He-3, n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

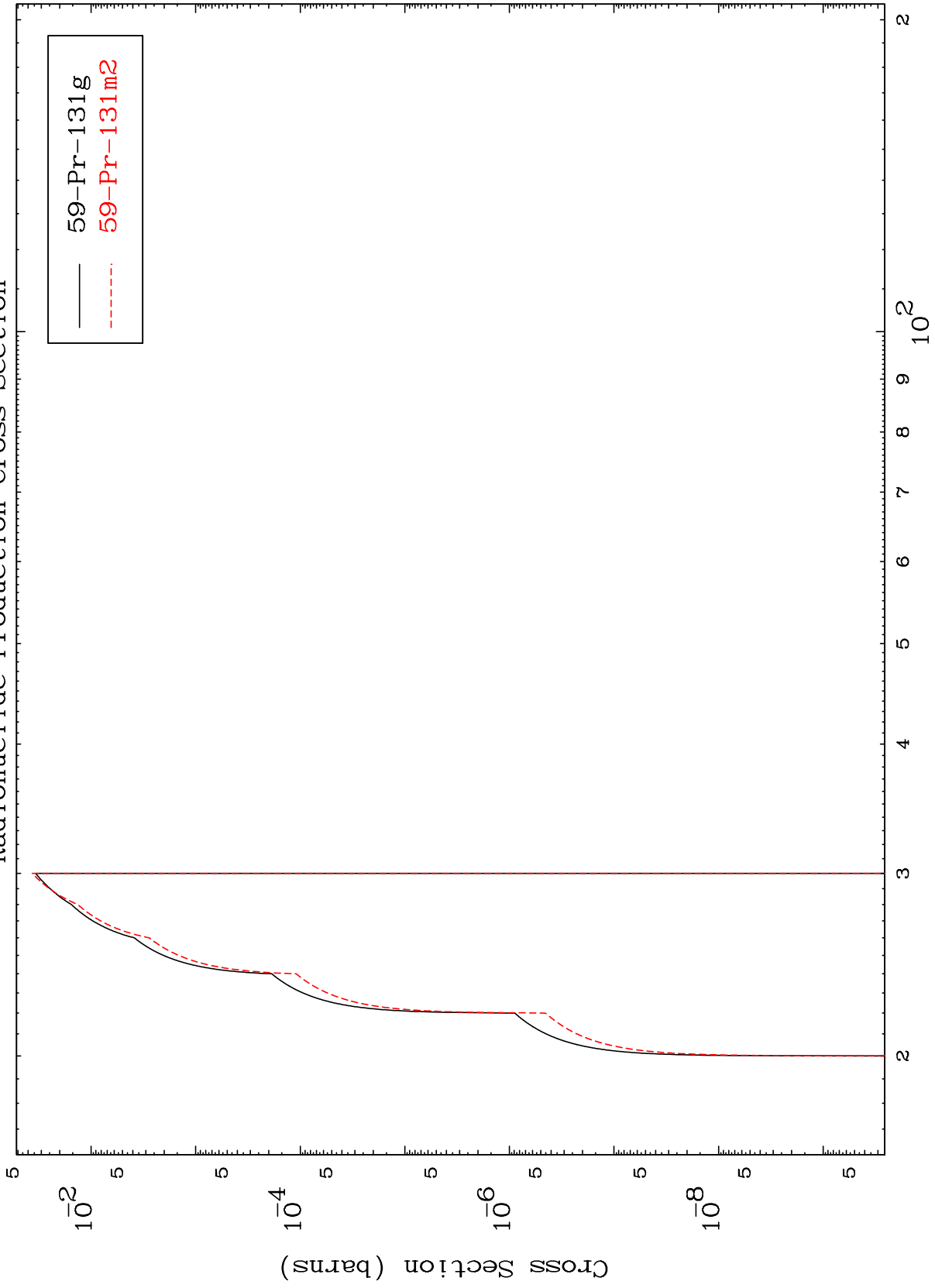
58-Ce-132

MAT 5813

(He-3, n') t

58-Ce-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

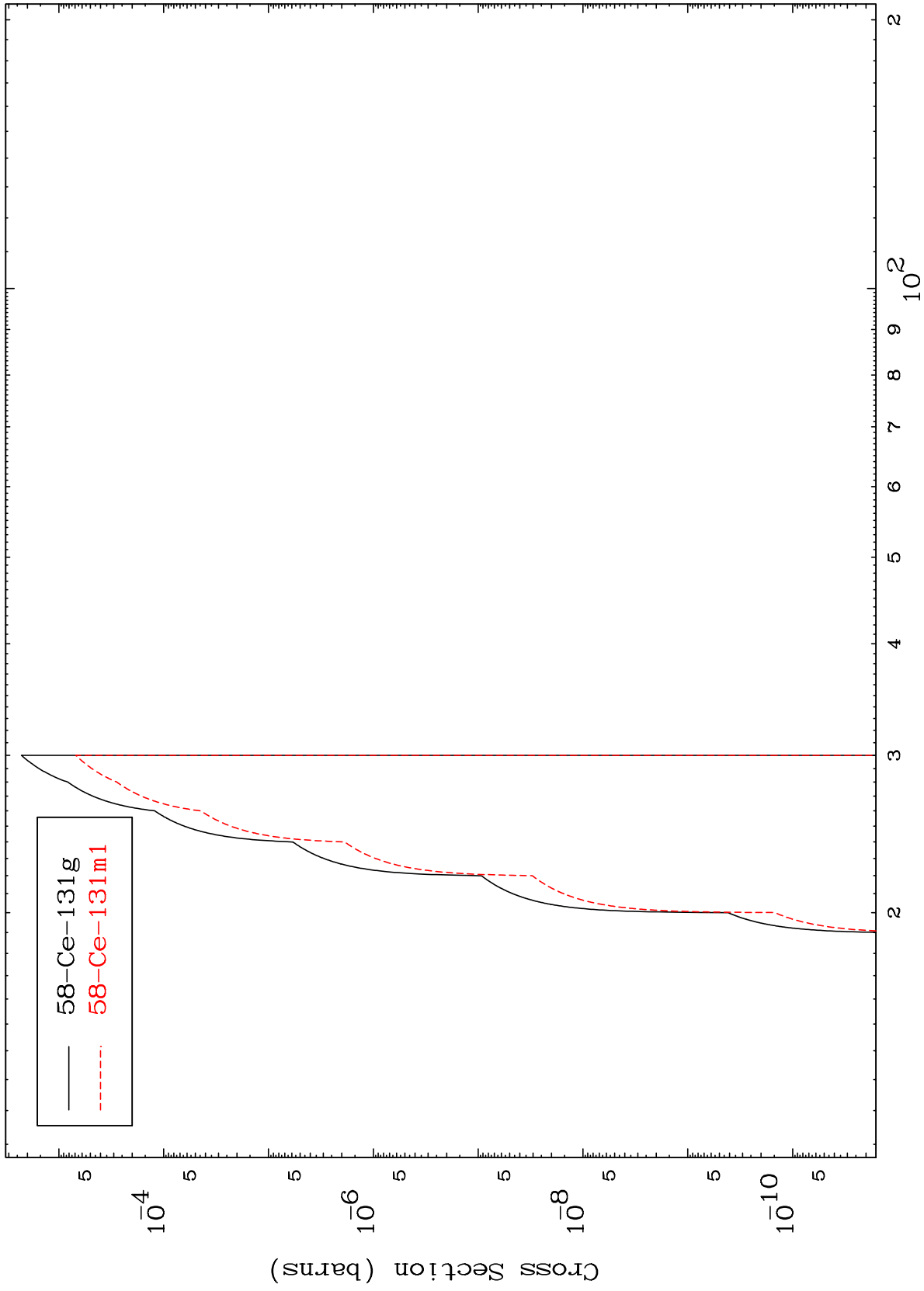
58-Ce-132

MAT 5813

(He-3, n') He-3

58-Ce-132

Radionuclide Production Cross Section



16

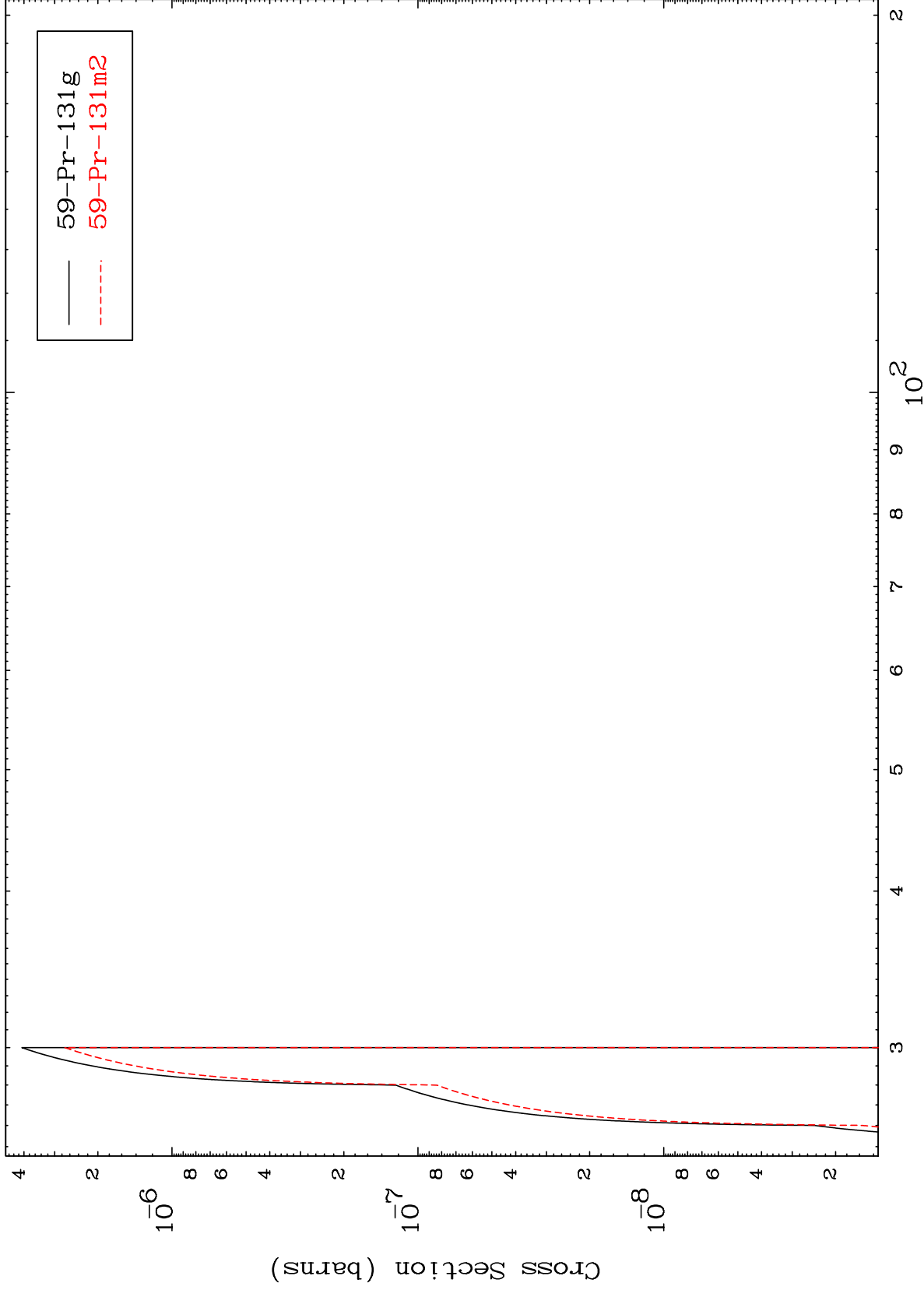
Incident Energy (MeV)

58-Ce-132

MAT 5813

58-Ce-132

(He-3,3n) p
Radionuclide Production Cross Section



59-Pr-131g
59-Pr-131m2

17

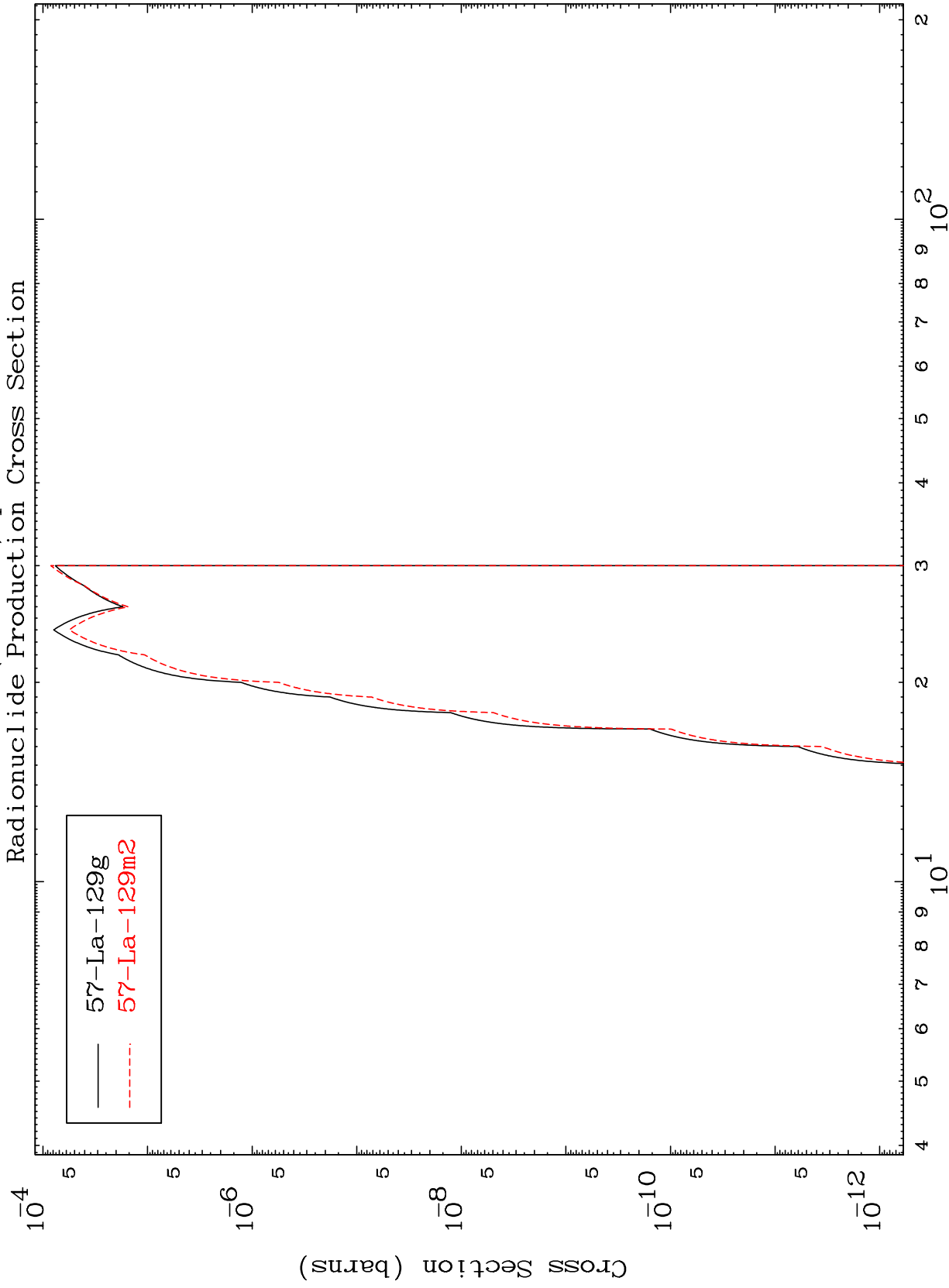
Incident Energy (MeV)

58-Ce-132

MAT 5813

(He-3,n') p α

58-Ce-132



18

Incident Energy (MeV)

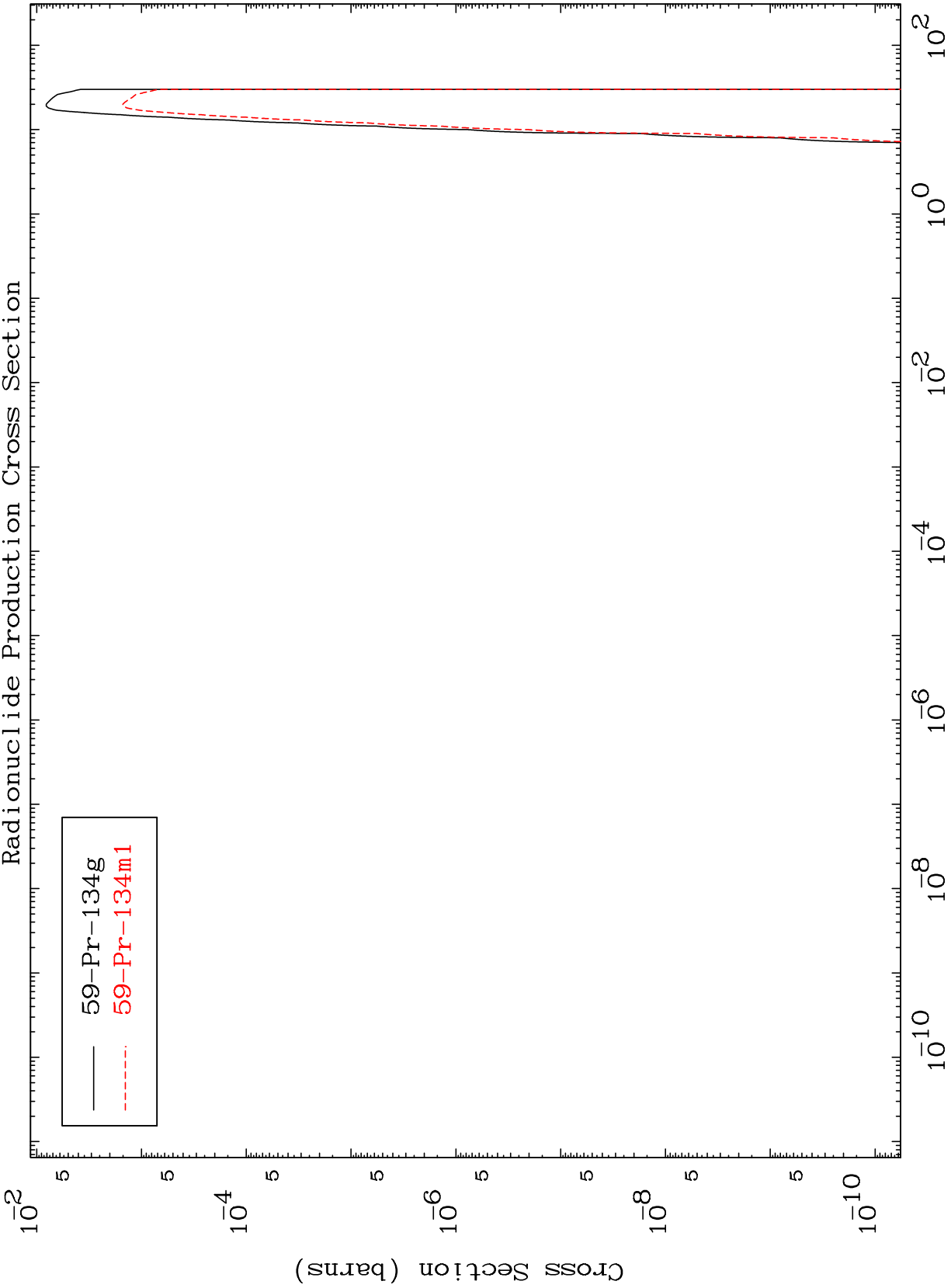
58-Ce-132

MAT 5813

(He-3,p)

58-Ce-132

Radionuclide Production Cross Section



19

Incident Energy (MeV)

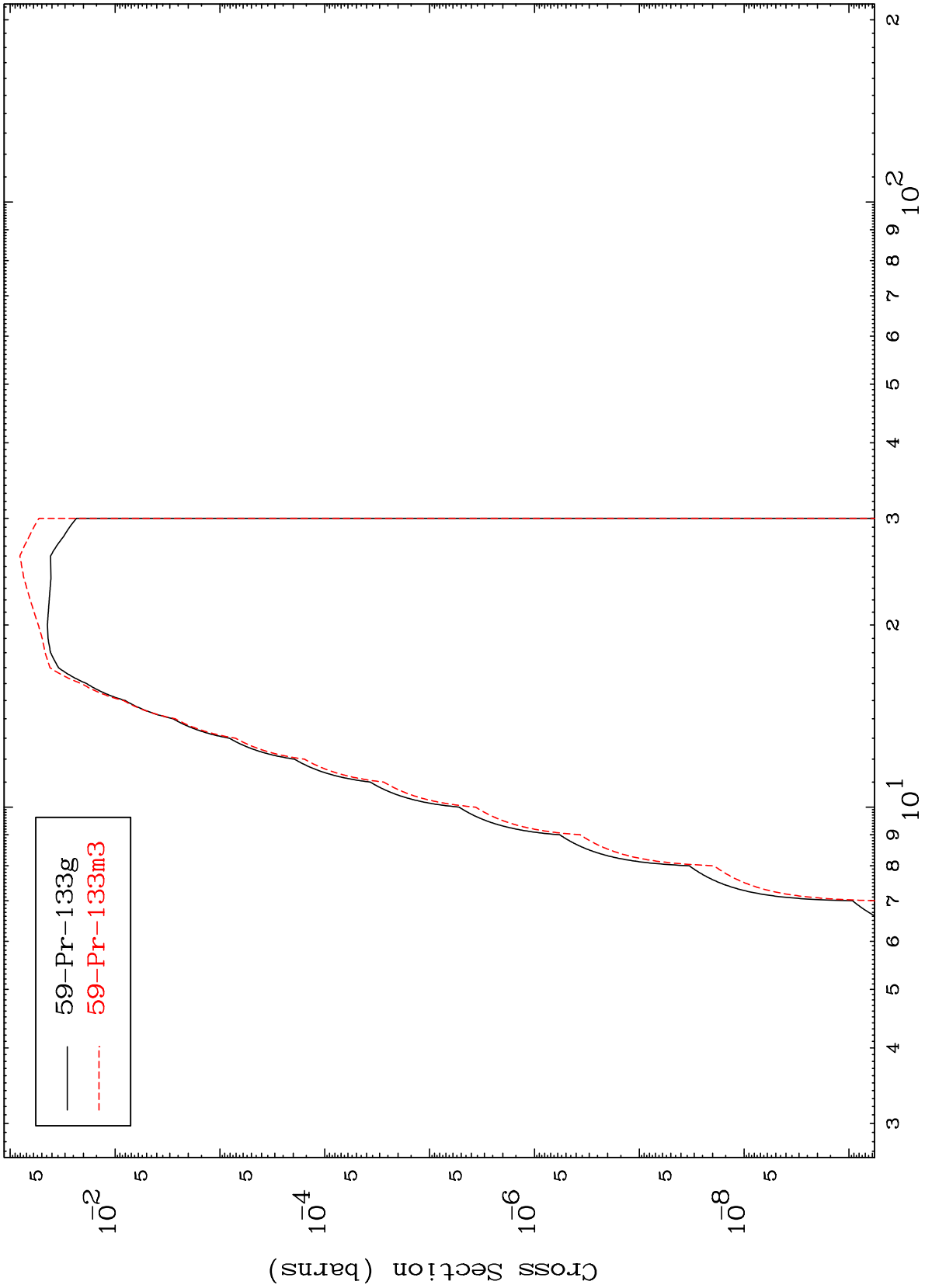
58-Ce-132

MAT 5813

(He-3,d)

58-Ce-132

Radionuclide Production Cross Section



59-Pr-133g
59-Pr-133m3

20

Incident Energy (MeV)

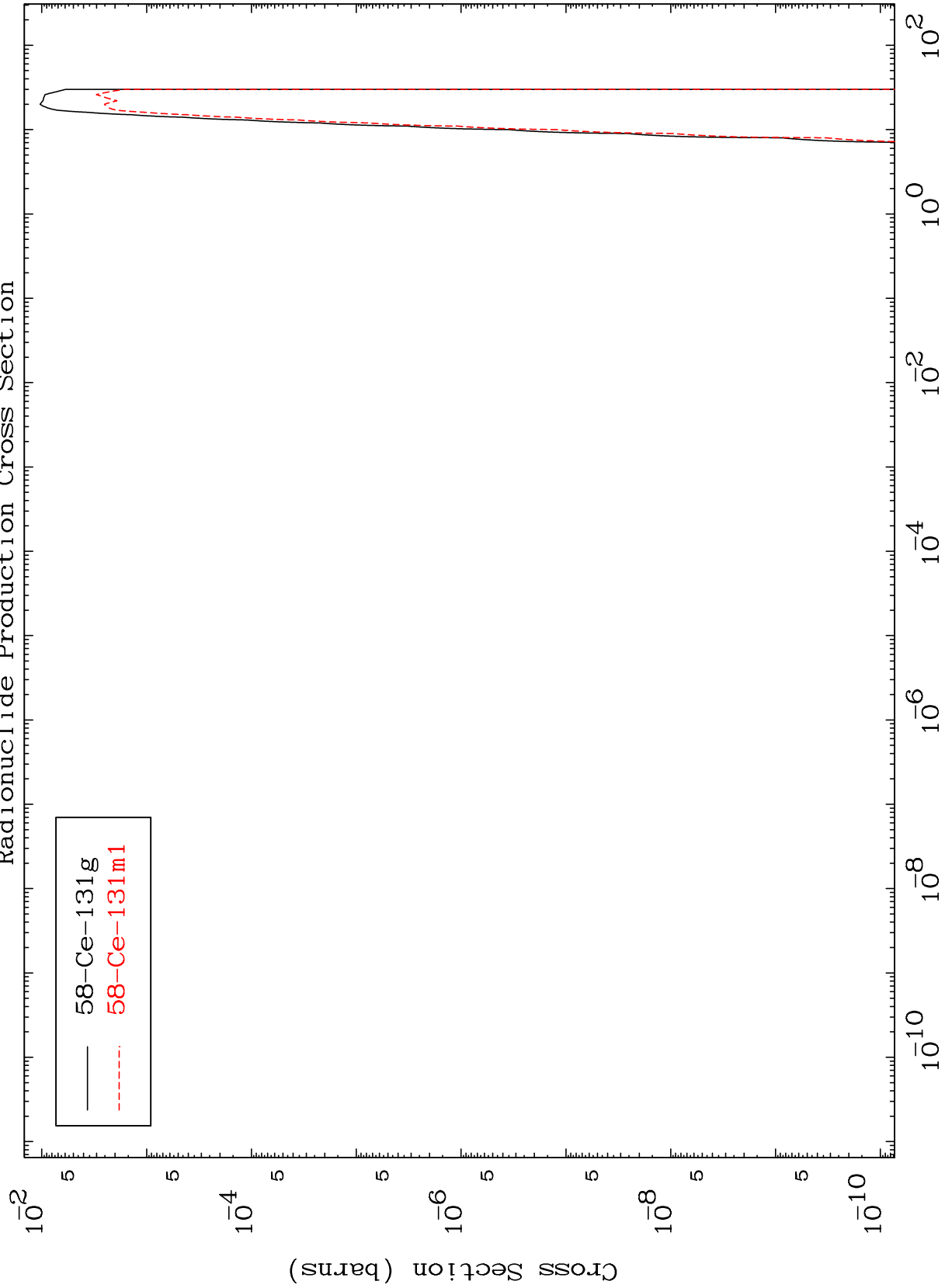
58-Ce-132

MAT 5813

(He-3, α)

58-Ce-132

Radionuclide Production Cross Section



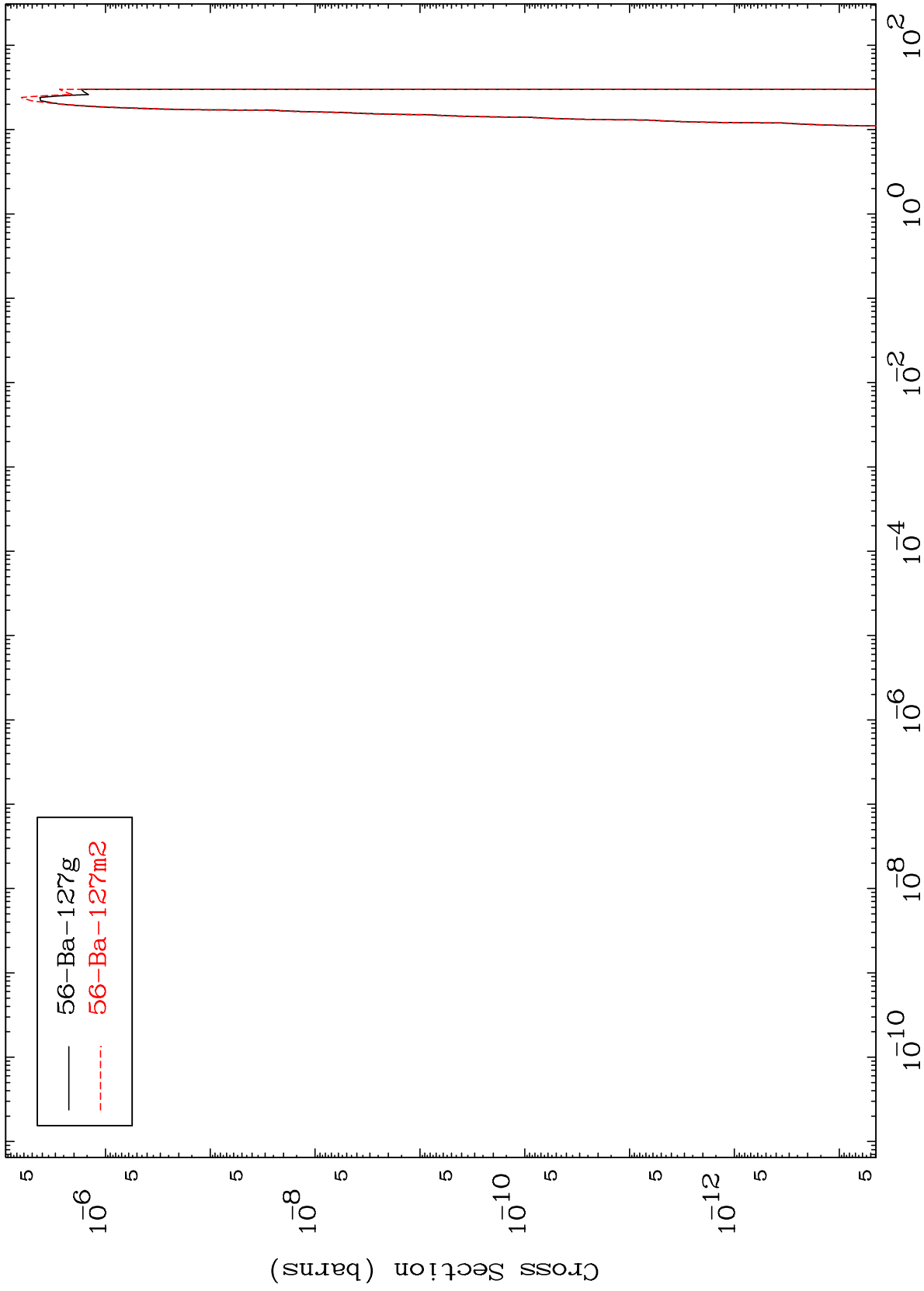
58-Ce-132

MAT 5813

(He-3,2α)

58-Ce-132

Radionuclide Production Cross Section



22

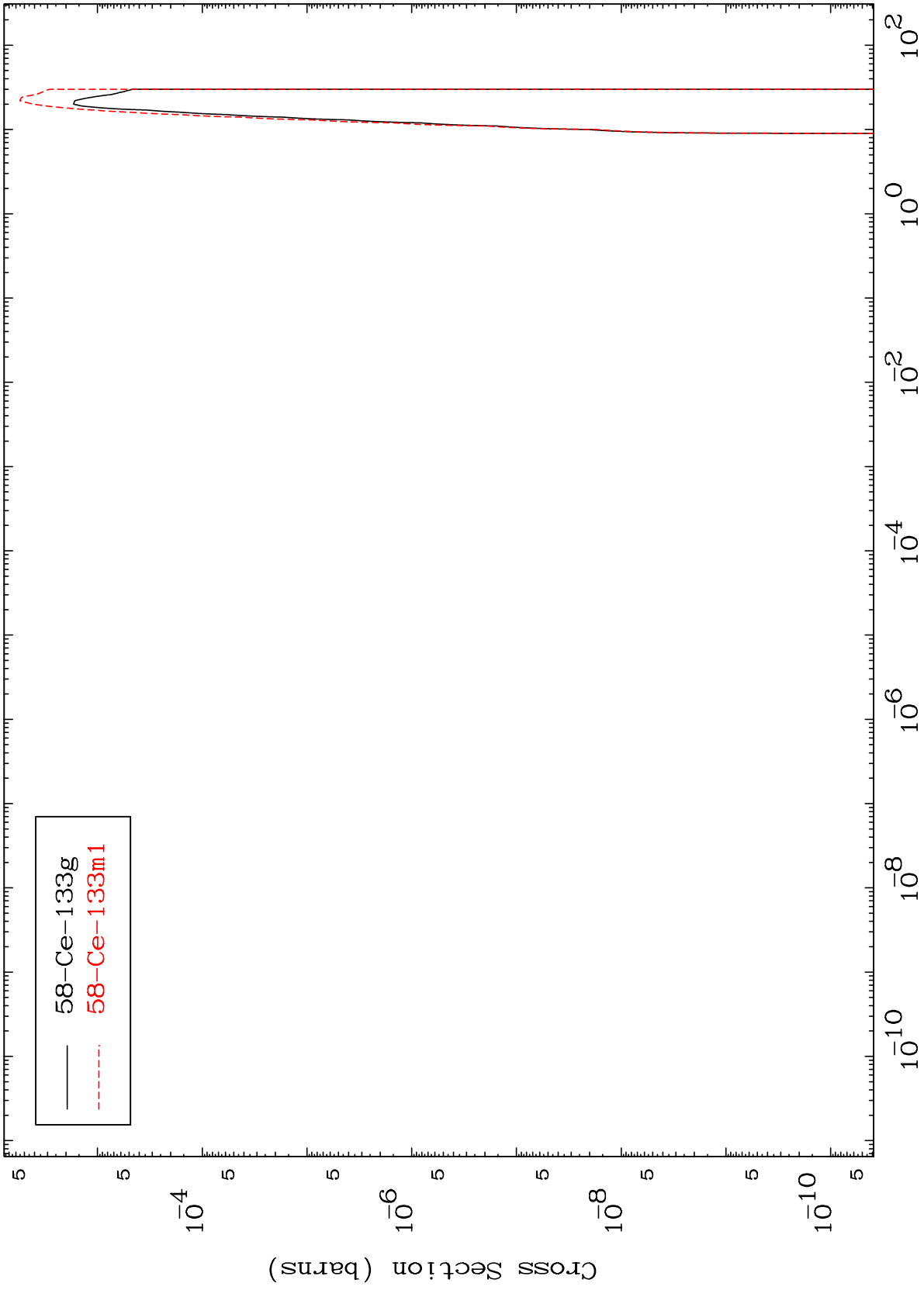
Incident Energy (MeV)

58-Ce-132

MAT 5813

Radionuclide Production Cross Section
(He-3,2p)

58-Ce-132



23

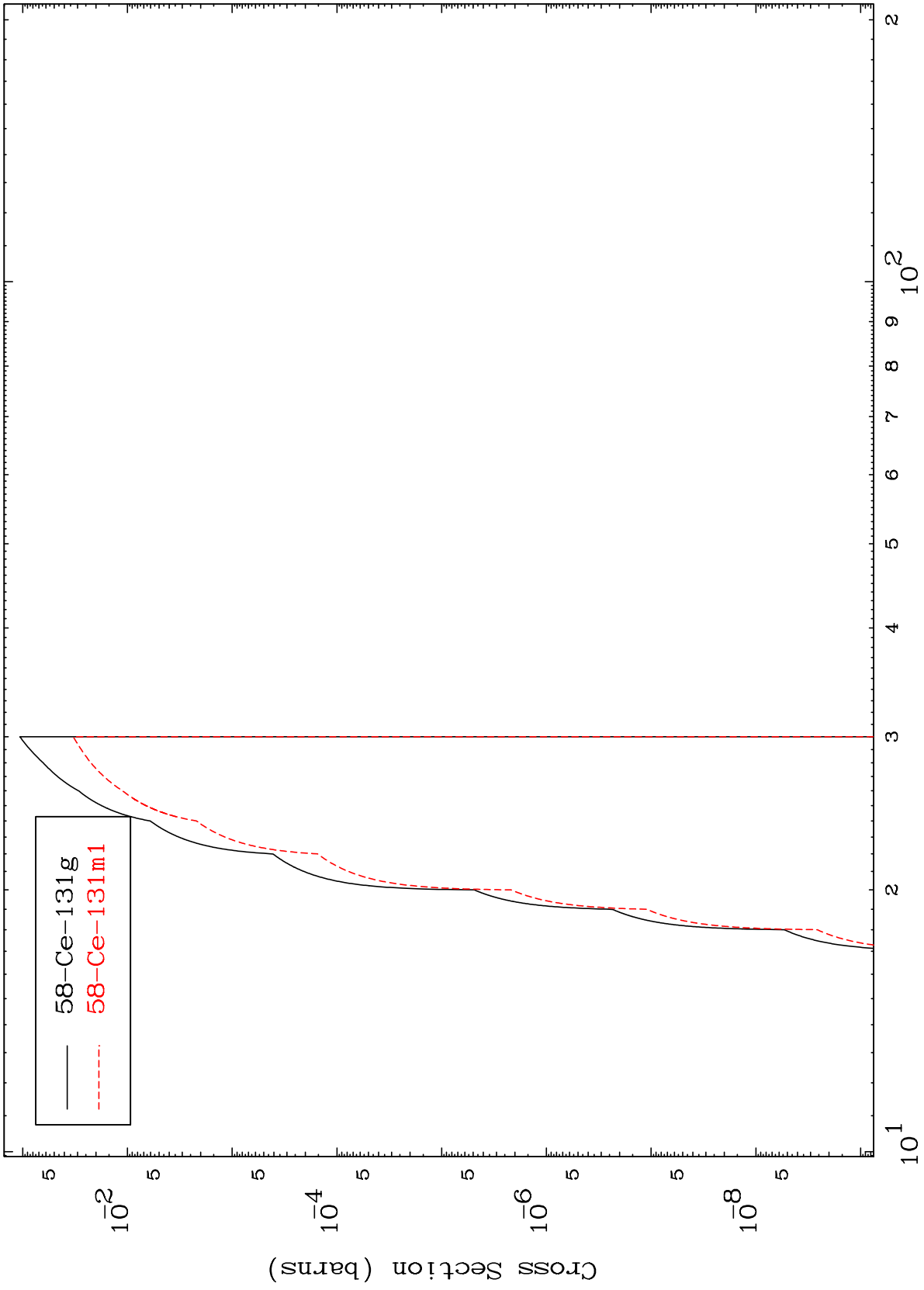
58-Ce-132

MAT 5813

(He-3,p) t

58-Ce-132

Radionuclide Production Cross Section



24

Incident Energy (MeV)

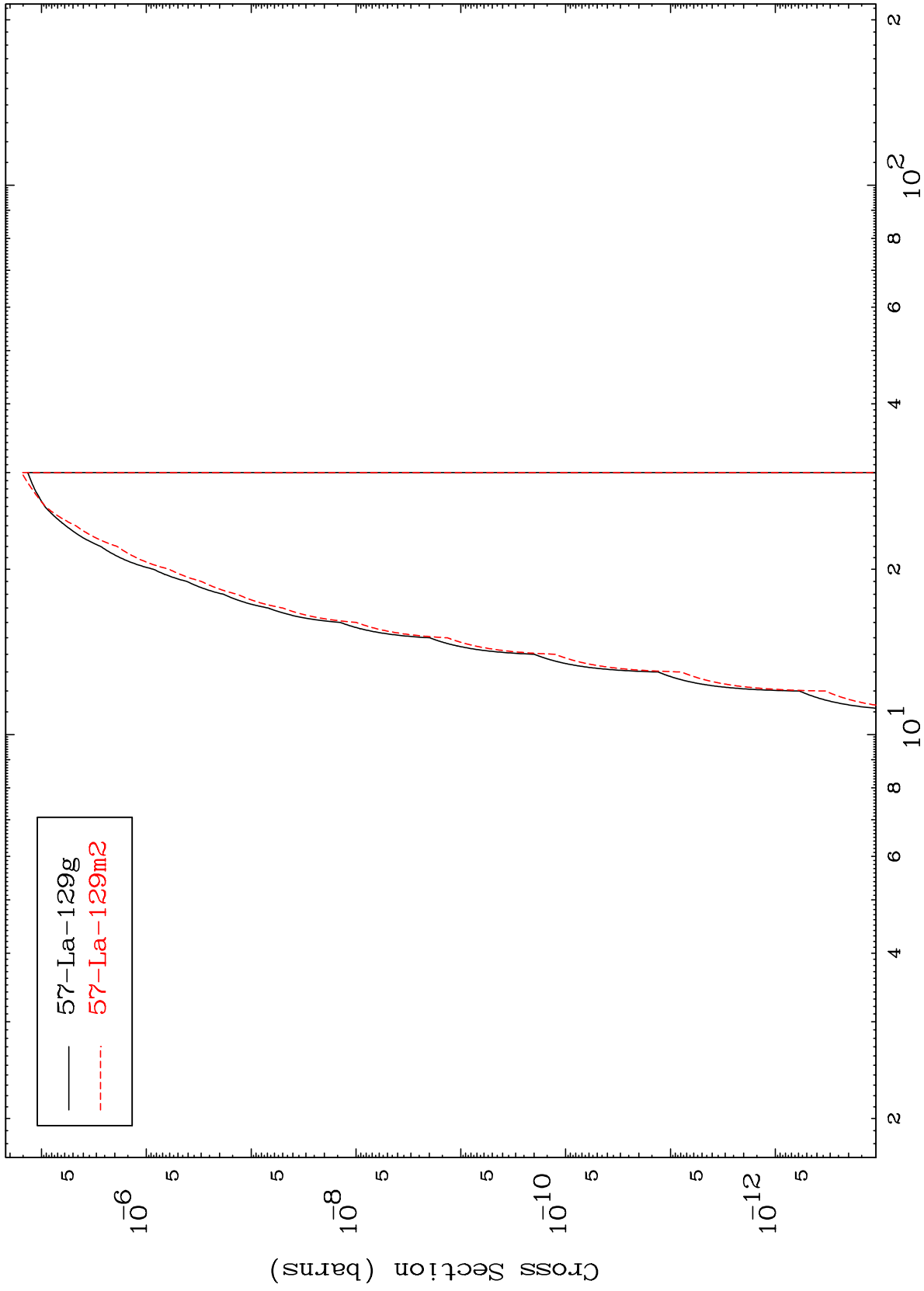
58-Ce-132

MAT 5813

(He-3,d) α

58-Ce-132

Radionuclide Production Cross Section



25

Incident Energy (MeV)

58-Ce-132