

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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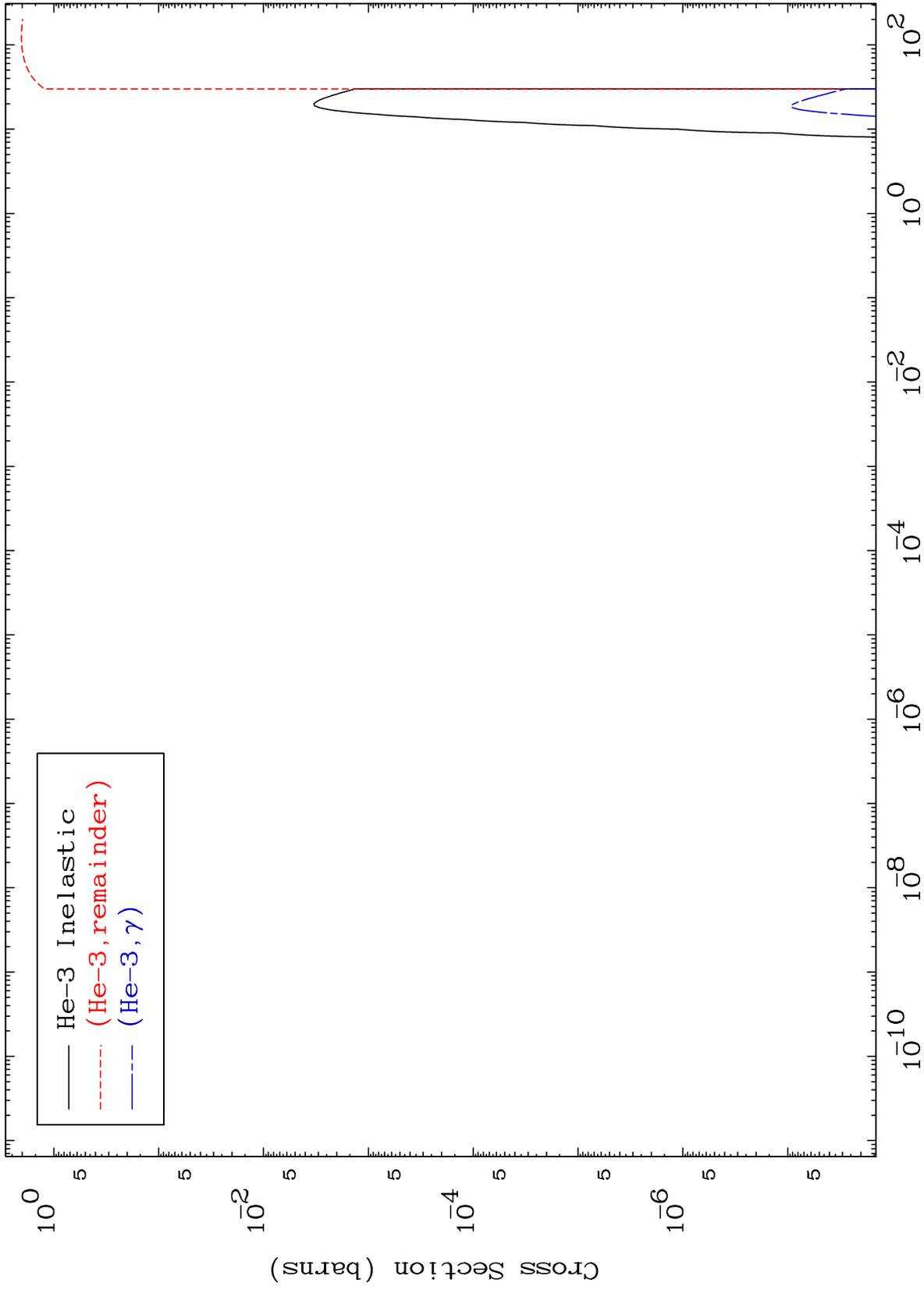
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5837

He-3 Major
0 Kelvin Cross Sections

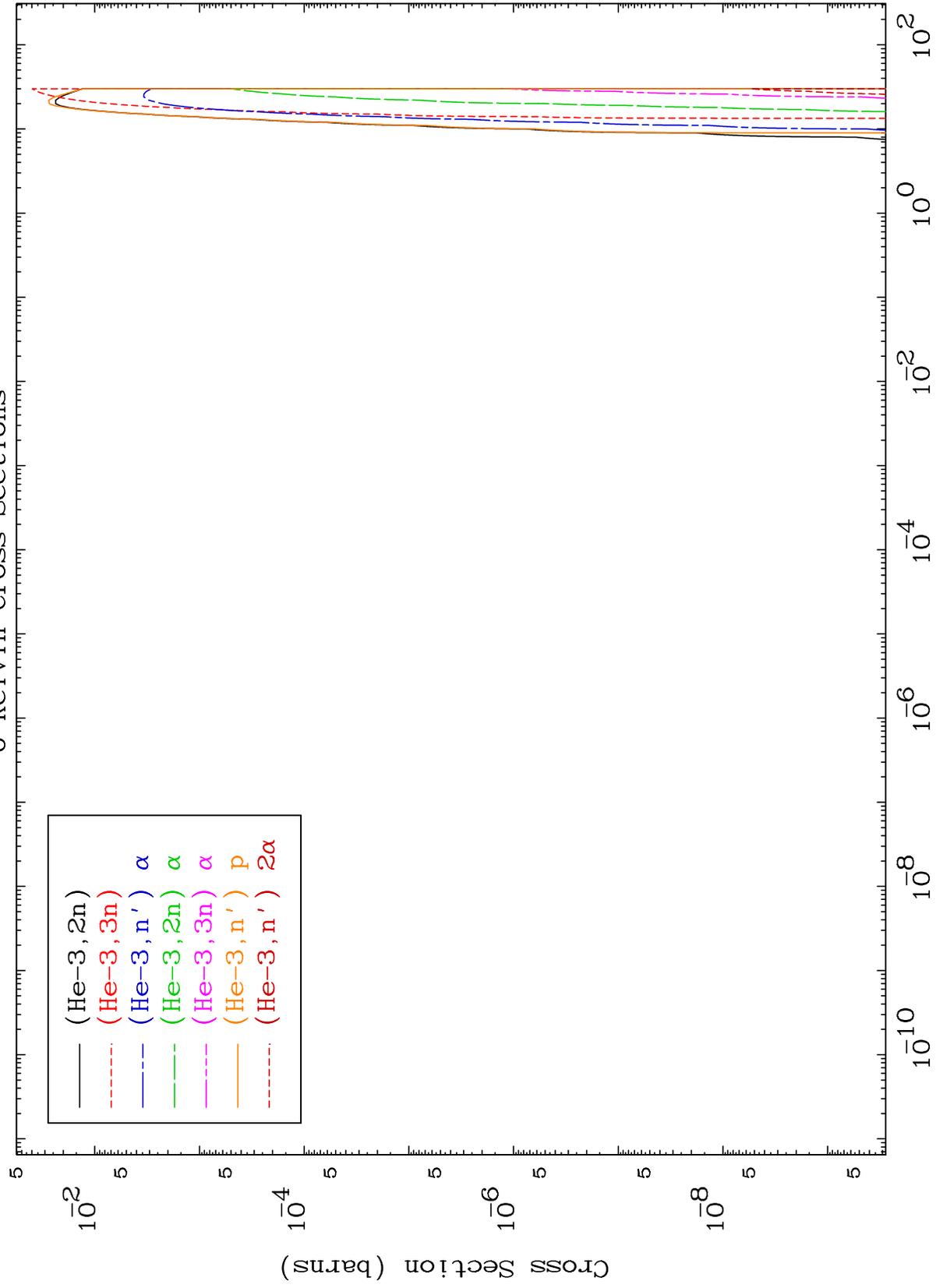
58-Ce-140



MAT 5837

He-3 Neutron Production
0 Kelvin Cross Sections

58-Ce-140



2

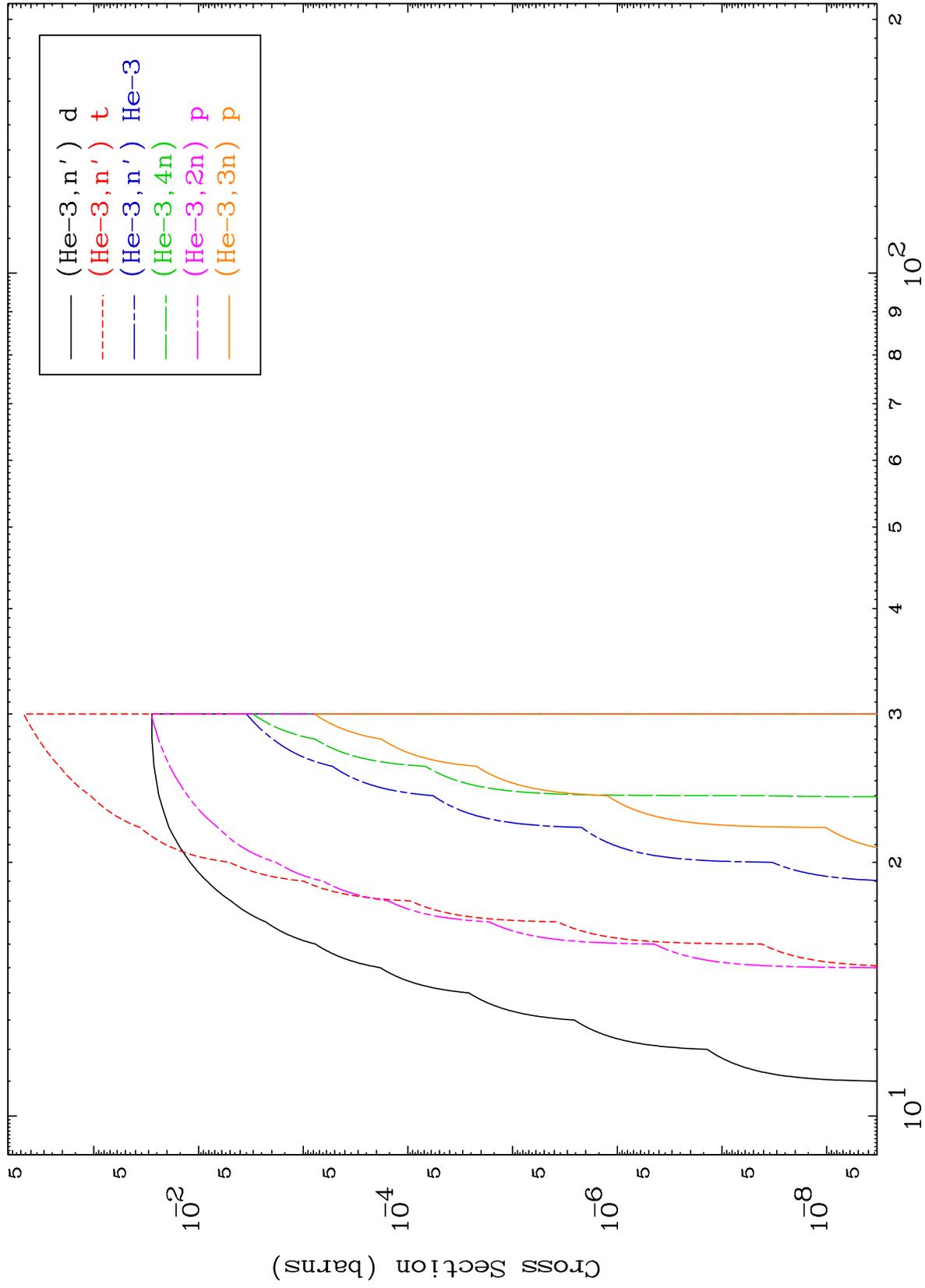
Incident Energy (MeV)

58-Ce-140

MAT 5837

He-3 Neutron Production
0 Kelvin Cross Sections

58-Ce-140



3

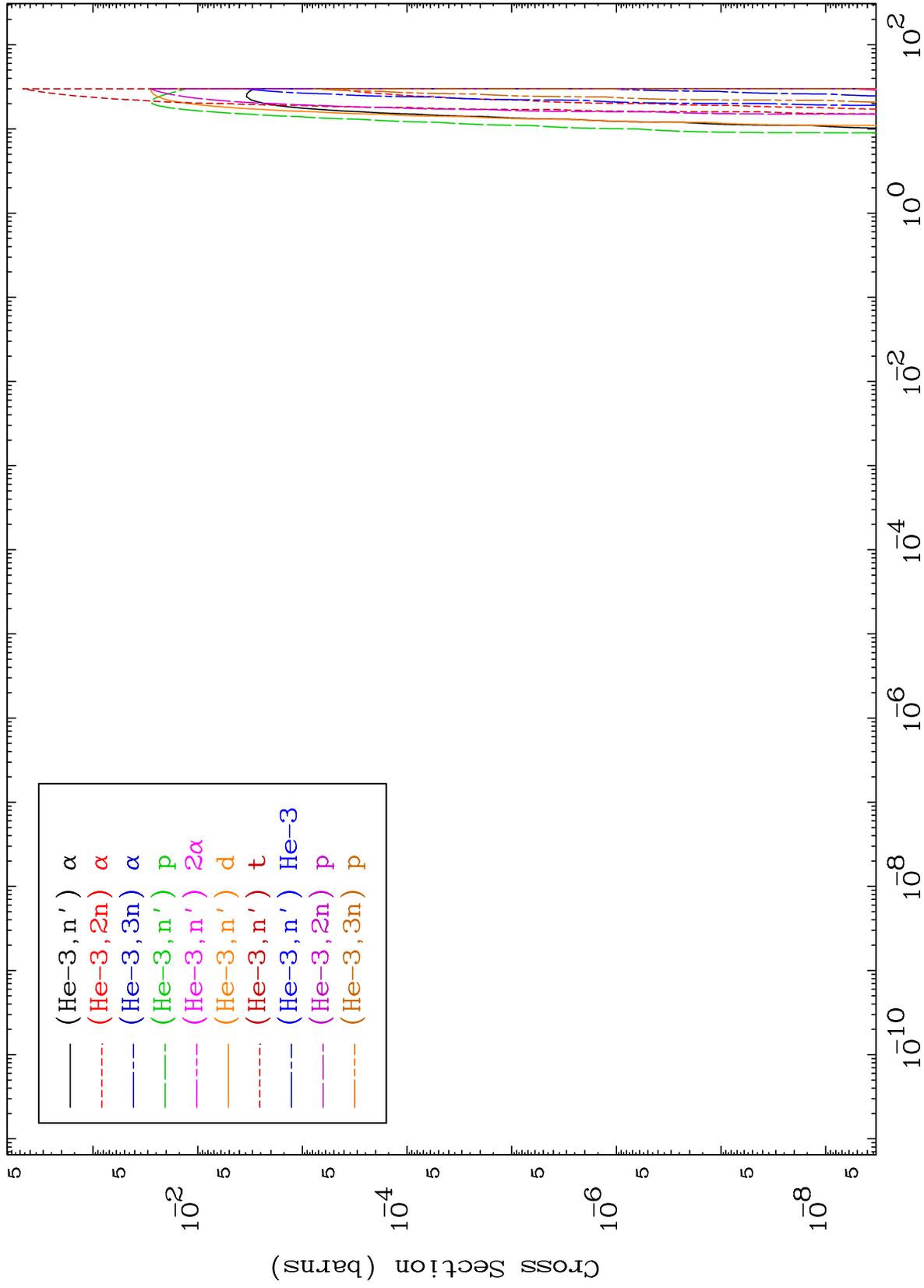
Incident Energy (MeV)

58-Ce-140

MAT 5837

He-3 Charged Particle
0 Kelvin Cross Sections

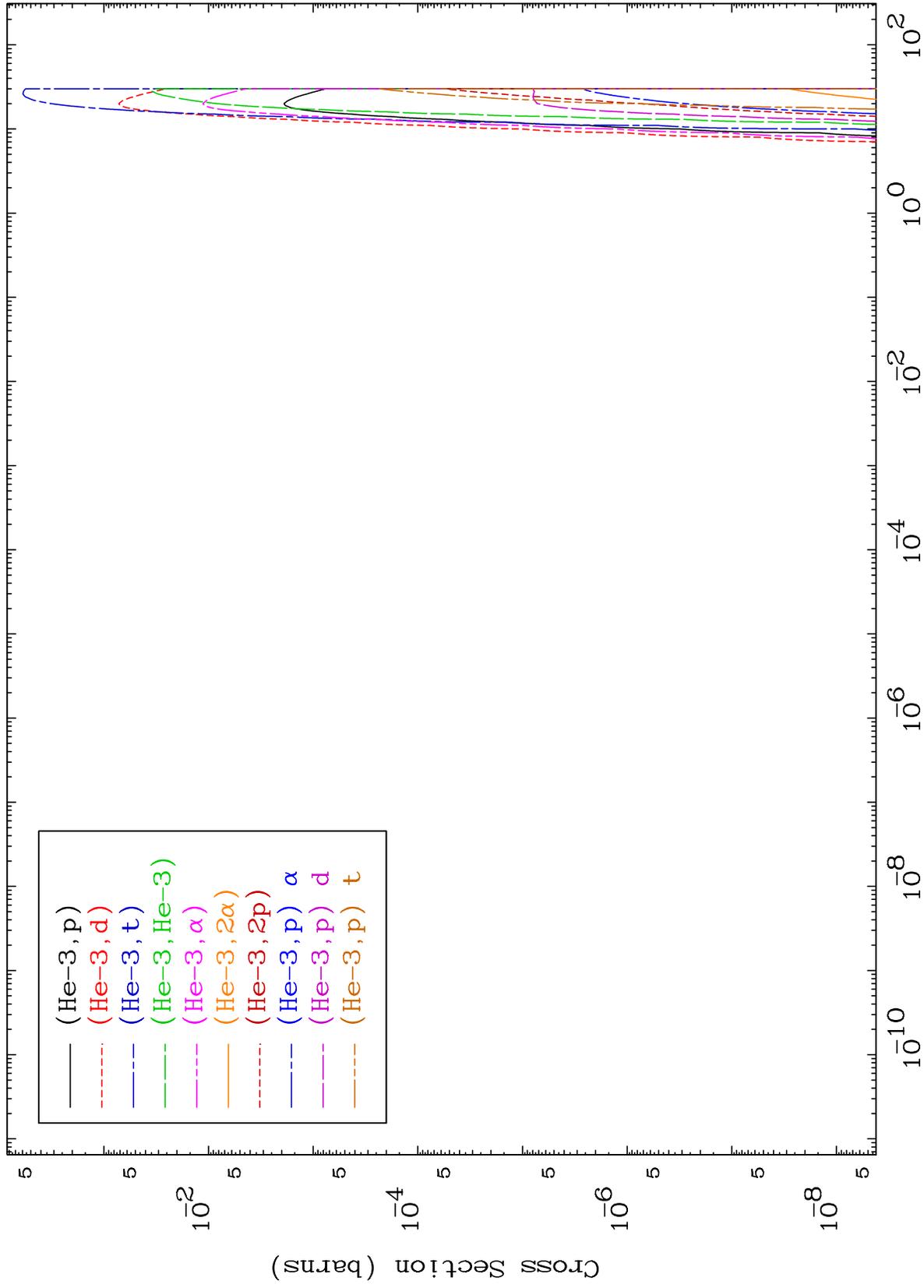
58-Ce-140



MAT 5837

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-140



5

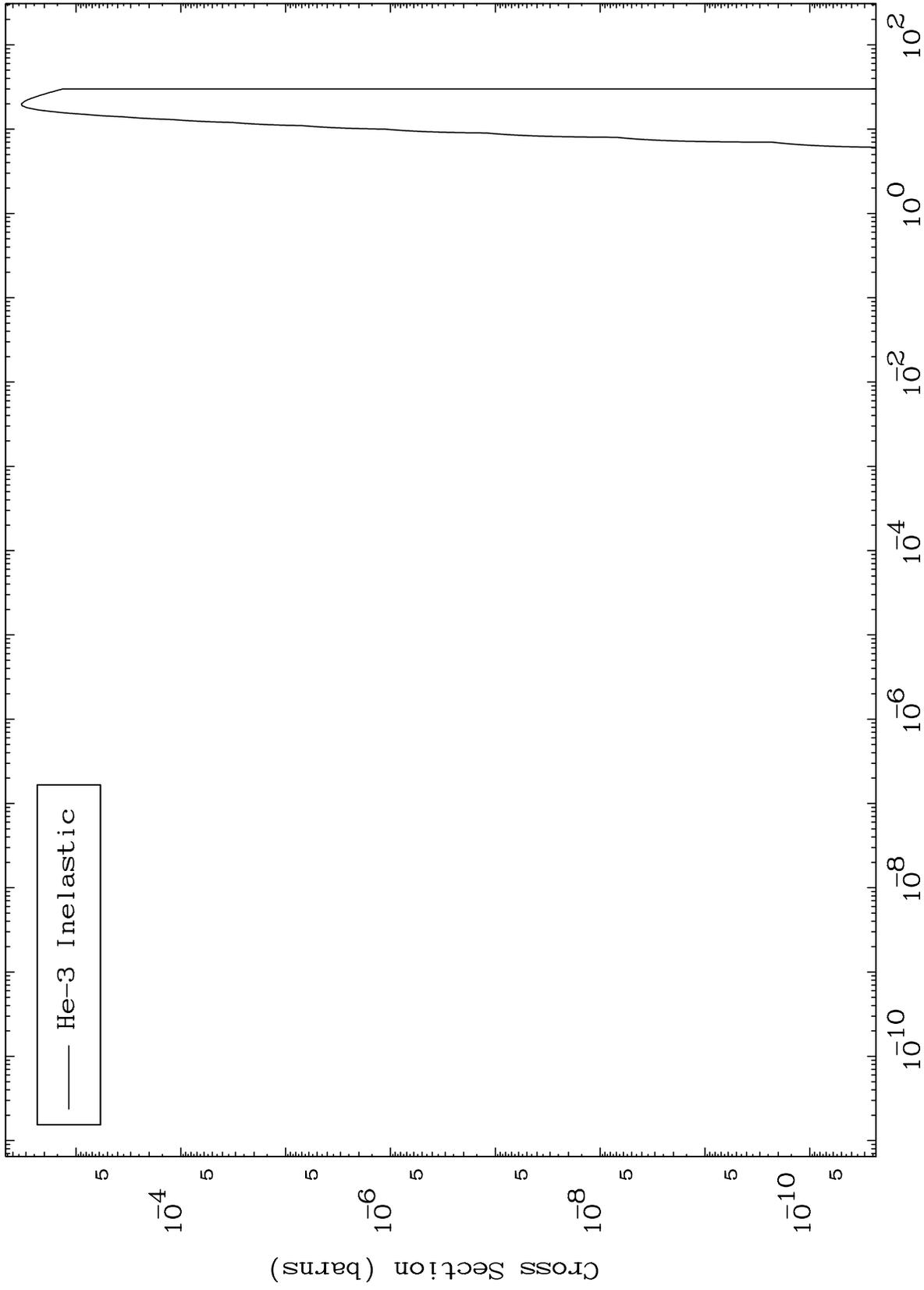
Incident Energy (MeV)

58-Ce-140

MAT 5837

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

58-Ce-140



6

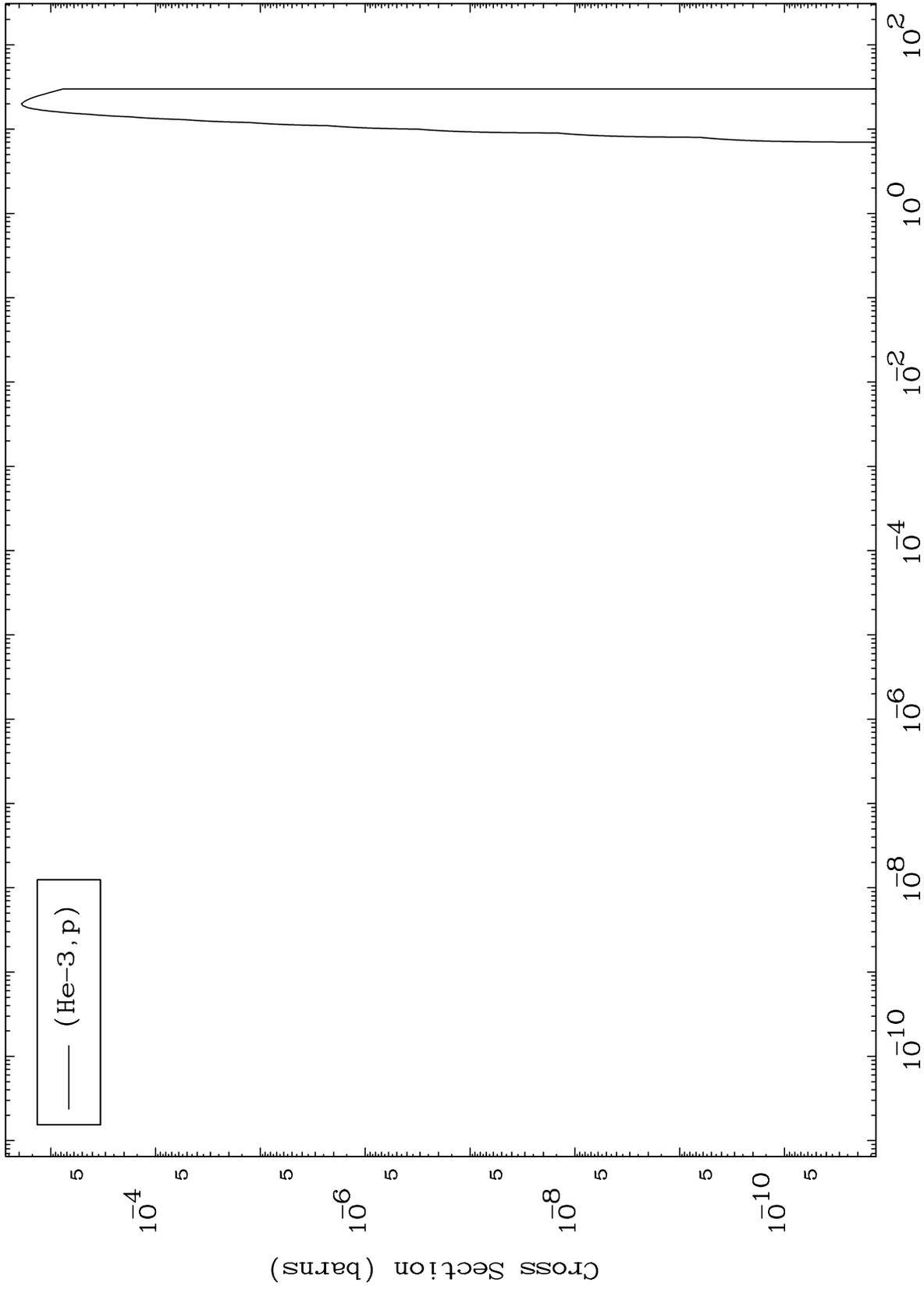
Incident Energy (MeV)

58-Ce-140

MAT 5837

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

58-Ce-140



7

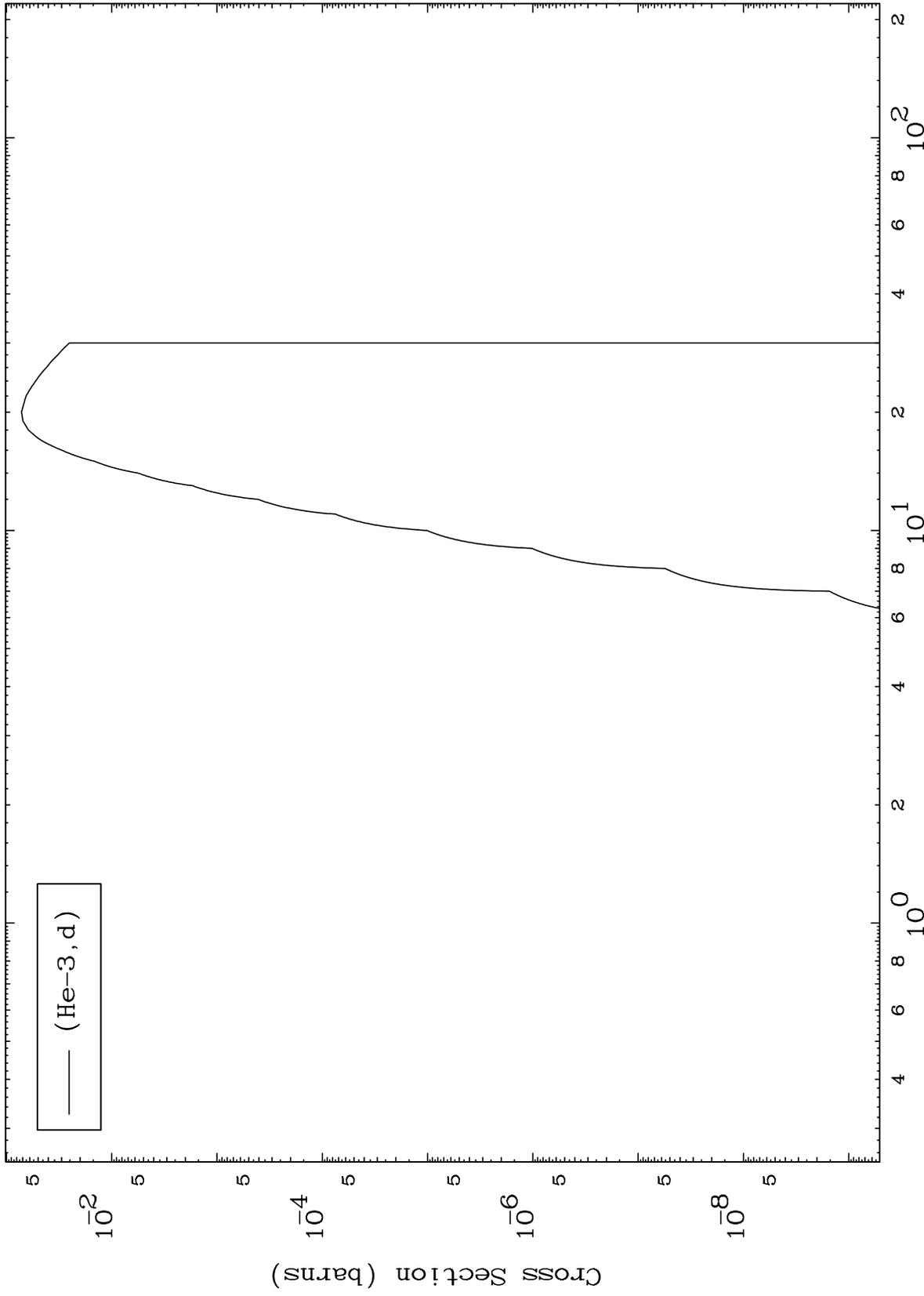
Incident Energy (MeV)

58-Ce-140

MAT 5837

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

58-Ce-140



8

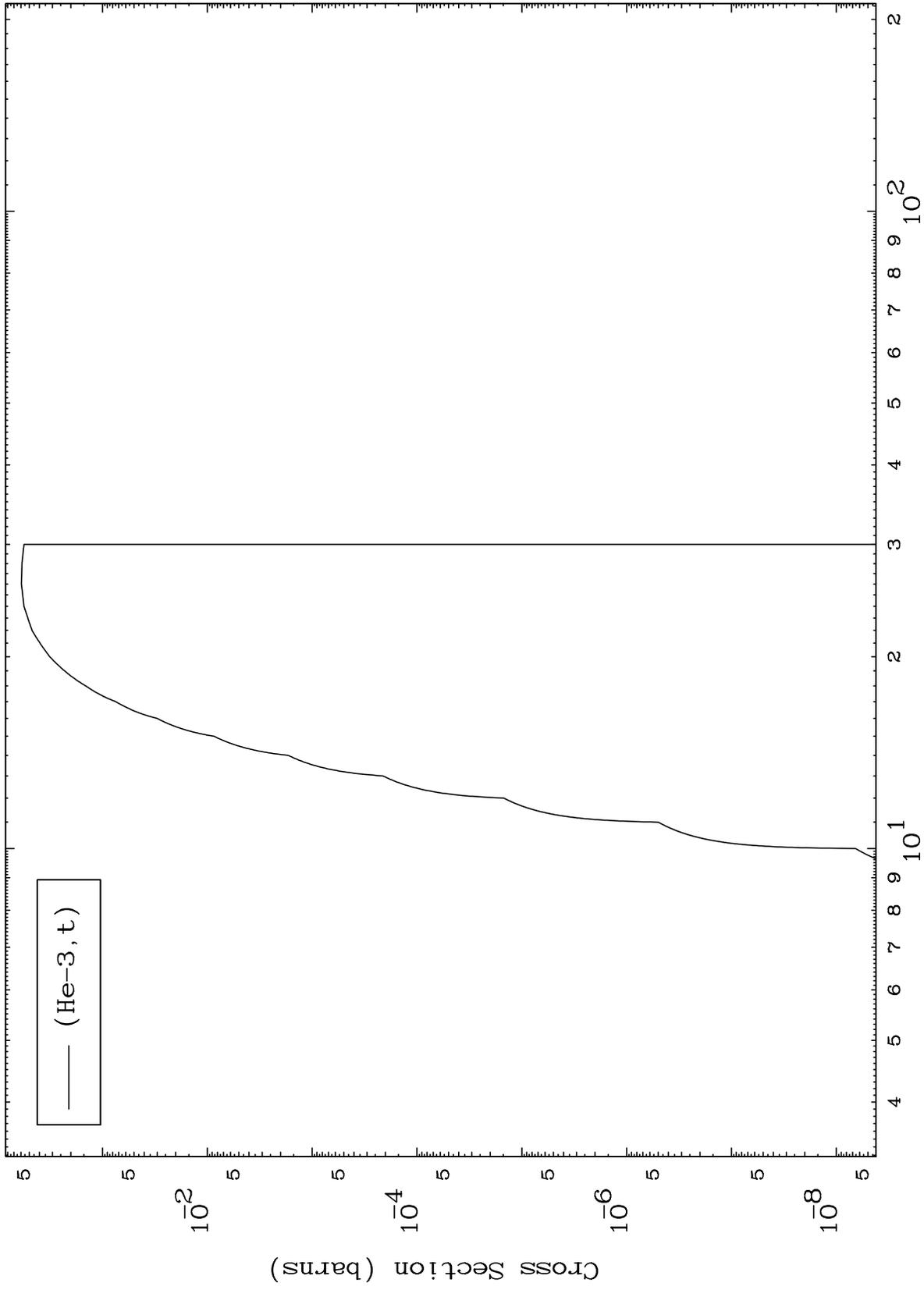
Incident Energy (MeV)

58-Ce-140

MAT 5837

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

58-Ce-140



9

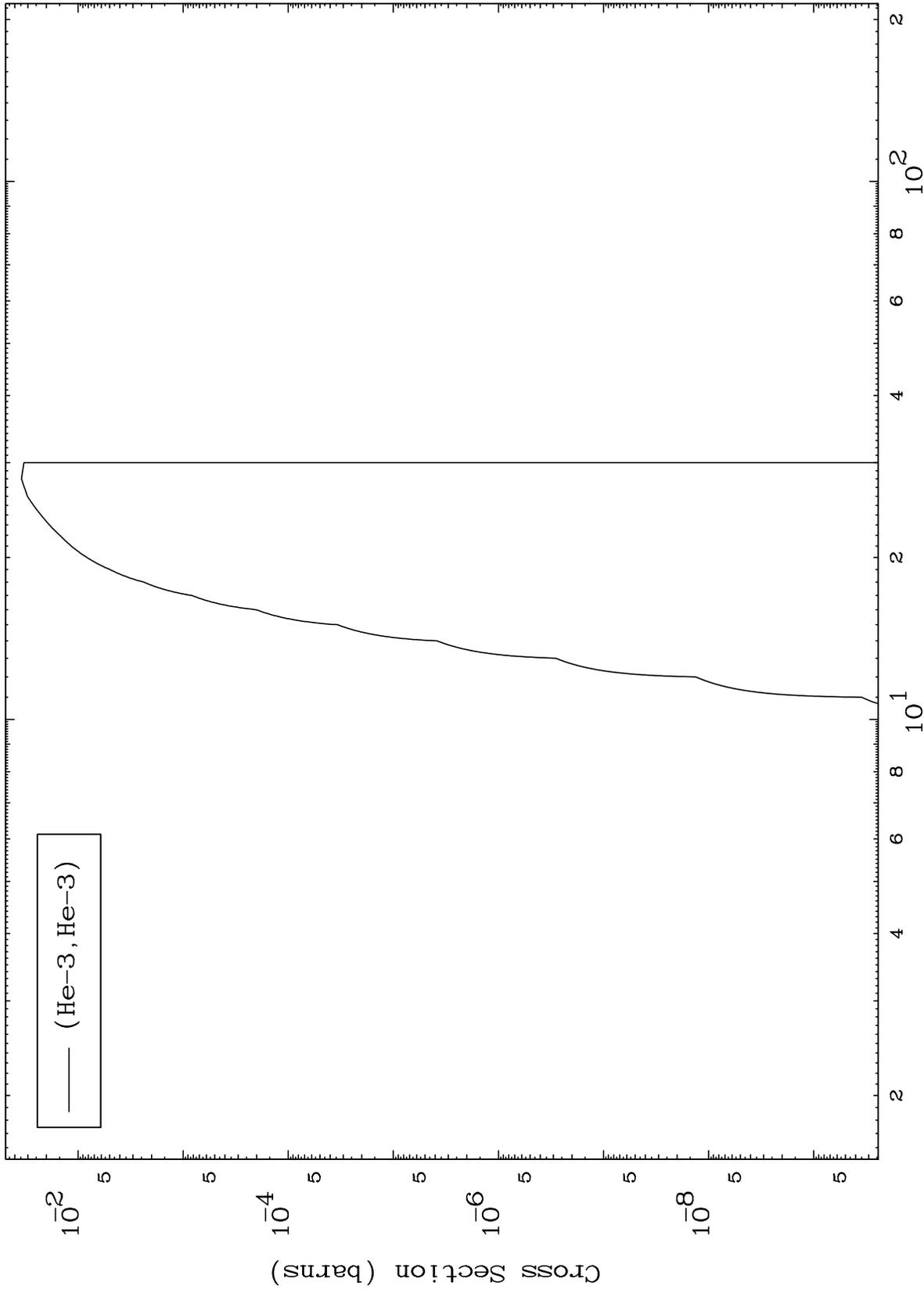
Incident Energy (MeV)

58-Ce-140

MAT 5837

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

58-Ce-140



10

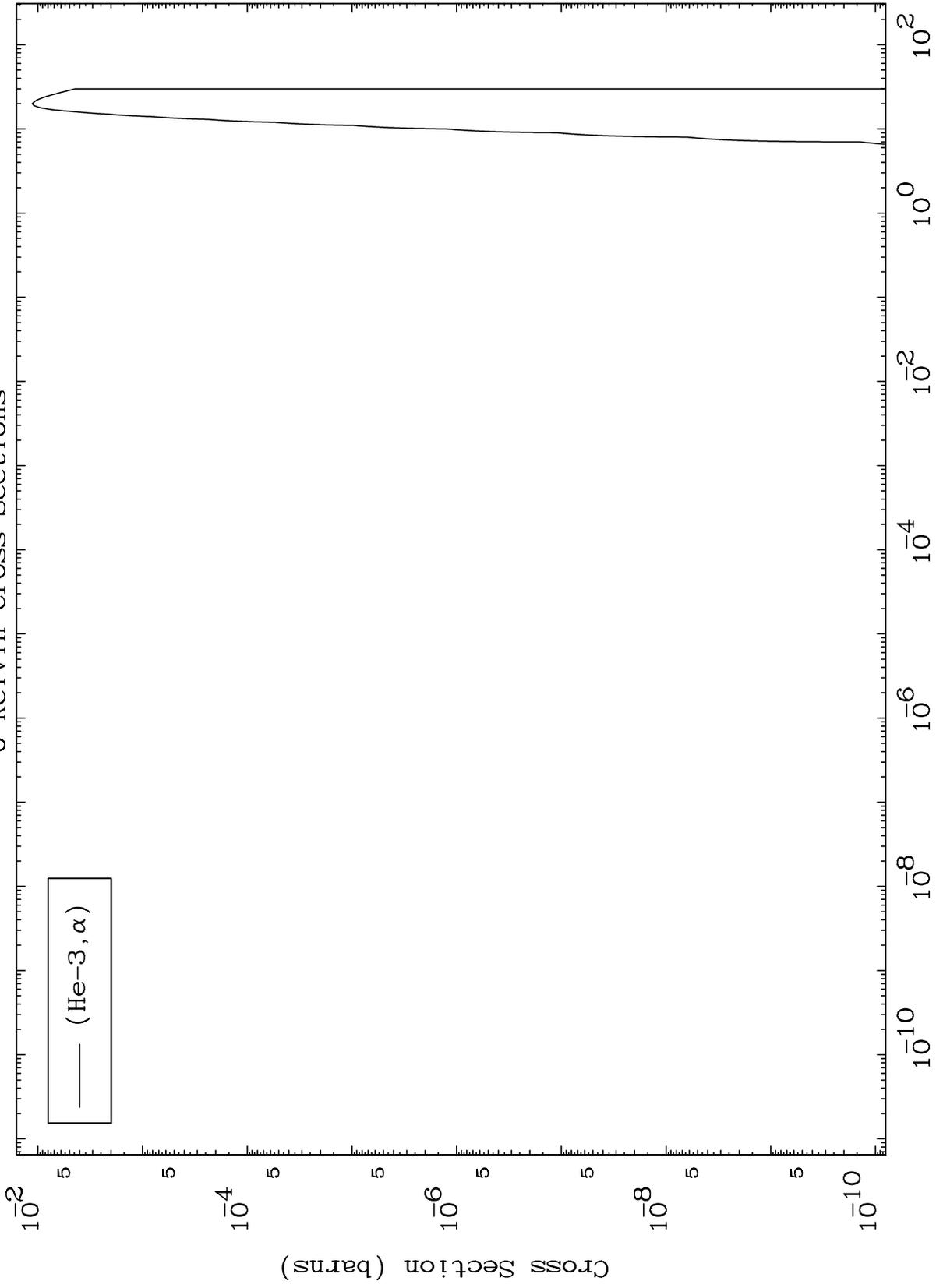
Incident Energy (MeV)

58-Ce-140

MAT 5837

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

58-Ce-140



11

Incident Energy (MeV)

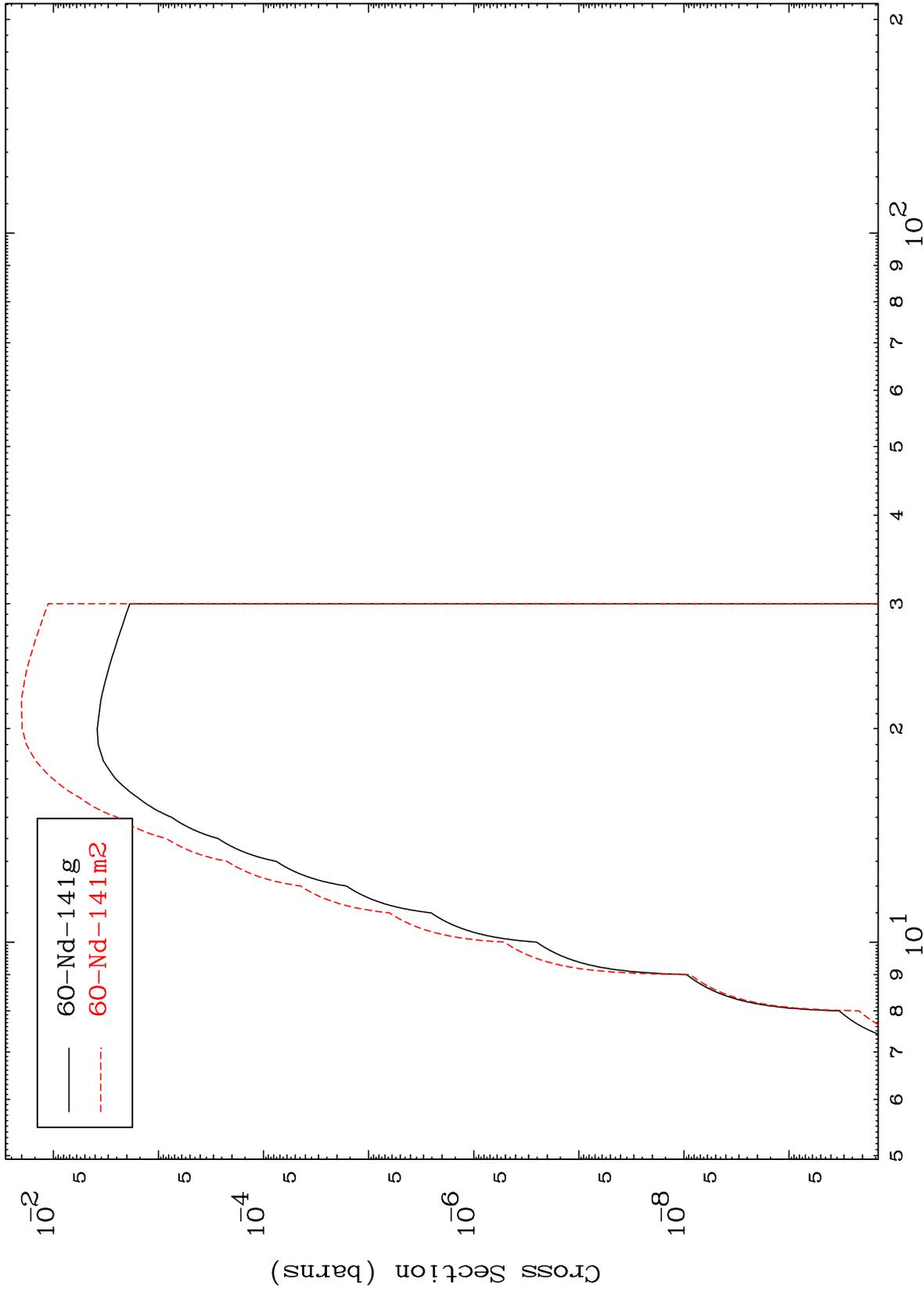
58-Ce-140

MAT 5837

(He-3,2n)

58-Ce-140

Radionuclide Production Cross Section



12

Incident Energy (MeV)

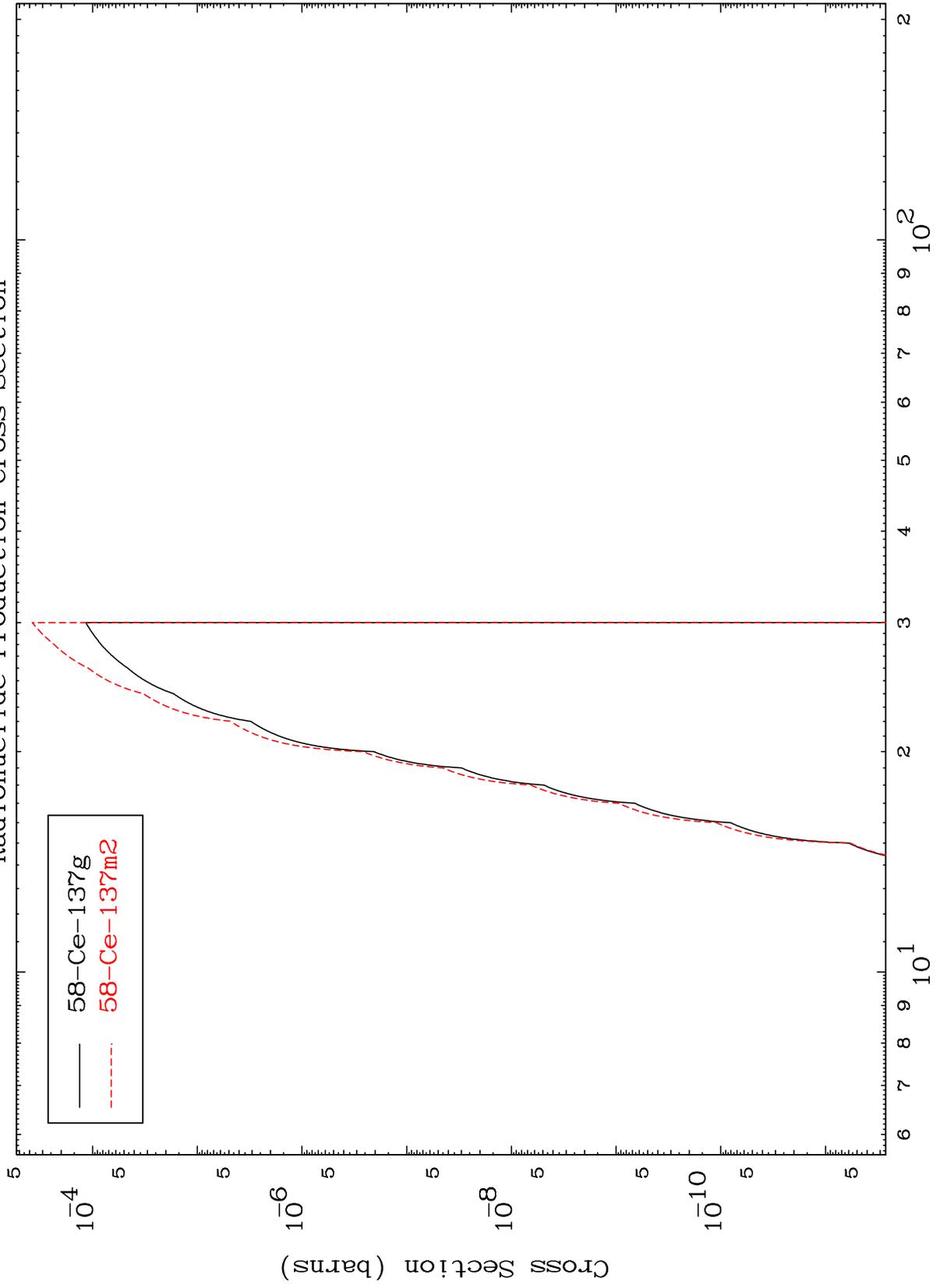
58-Ce-140

MAT 5837

(He-3,2n) α

58-Ce-140

Radionuclide Production Cross Section



13

Incident Energy (MeV)

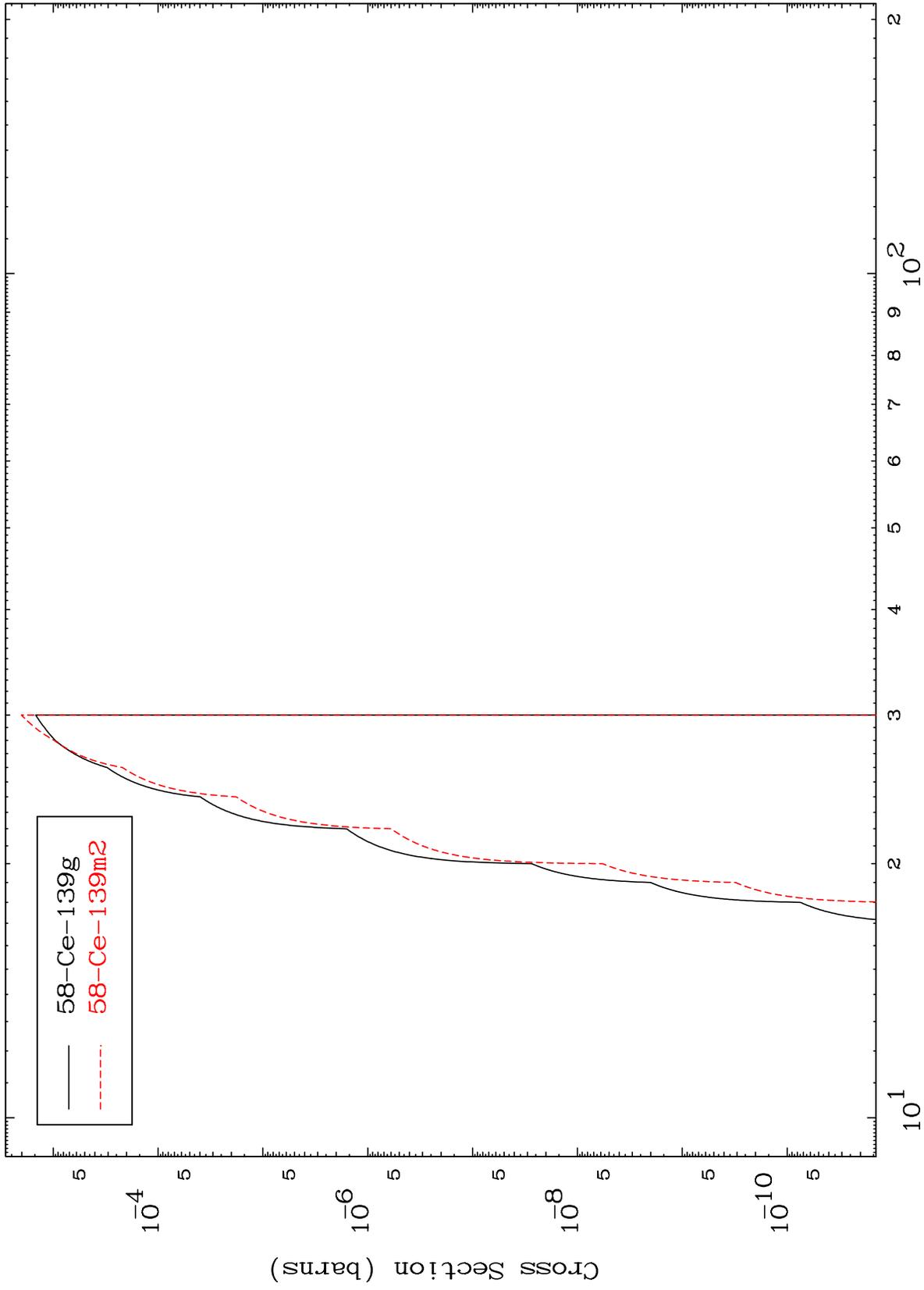
58-Ce-140

MAT 5837

(He-3, n') He-3

58-Ce-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

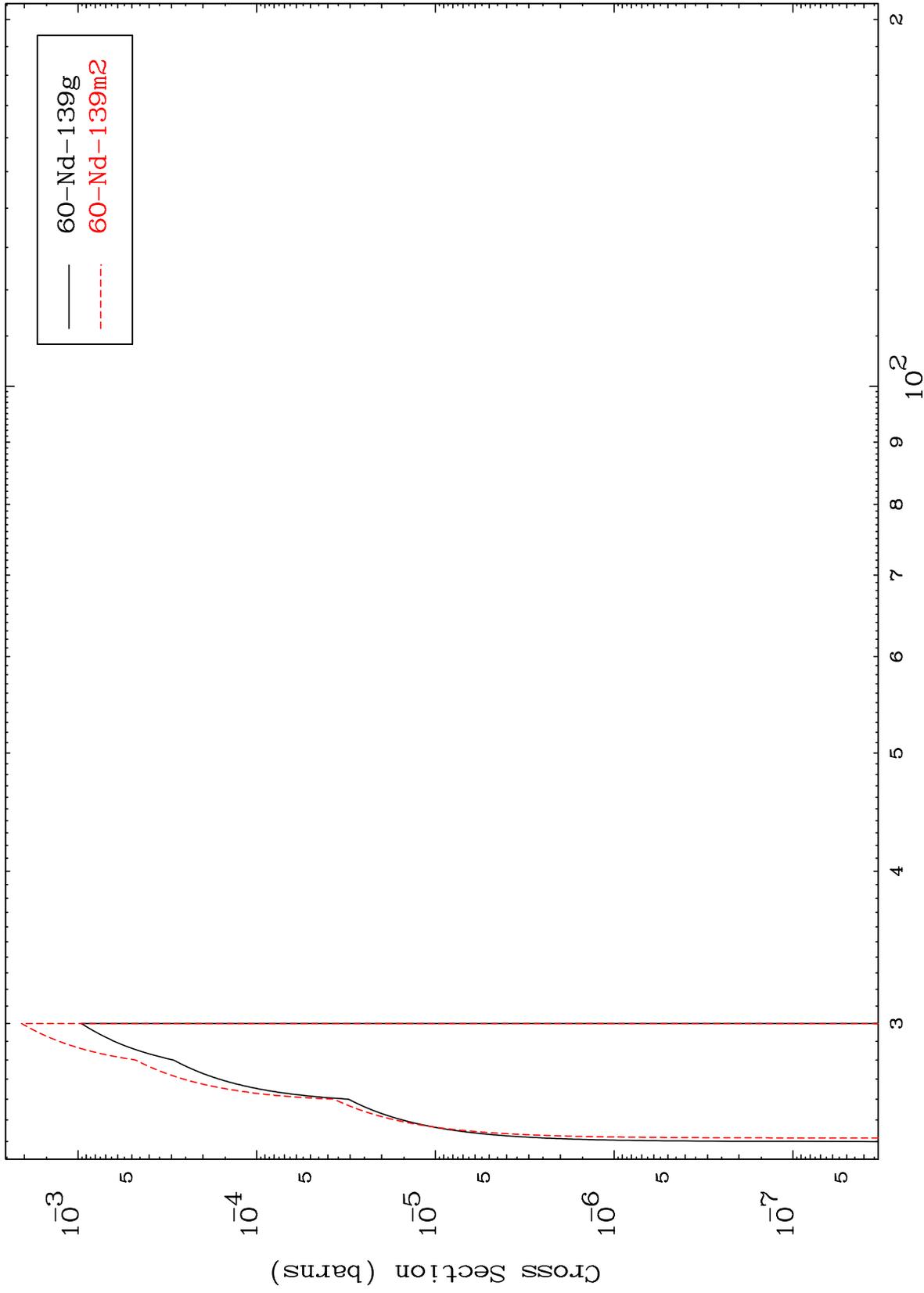
58-Ce-140

MAT 5837

(He-3,4n)

58-Ce-140

Radionuclide Production Cross Section



15

Incident Energy (MeV)

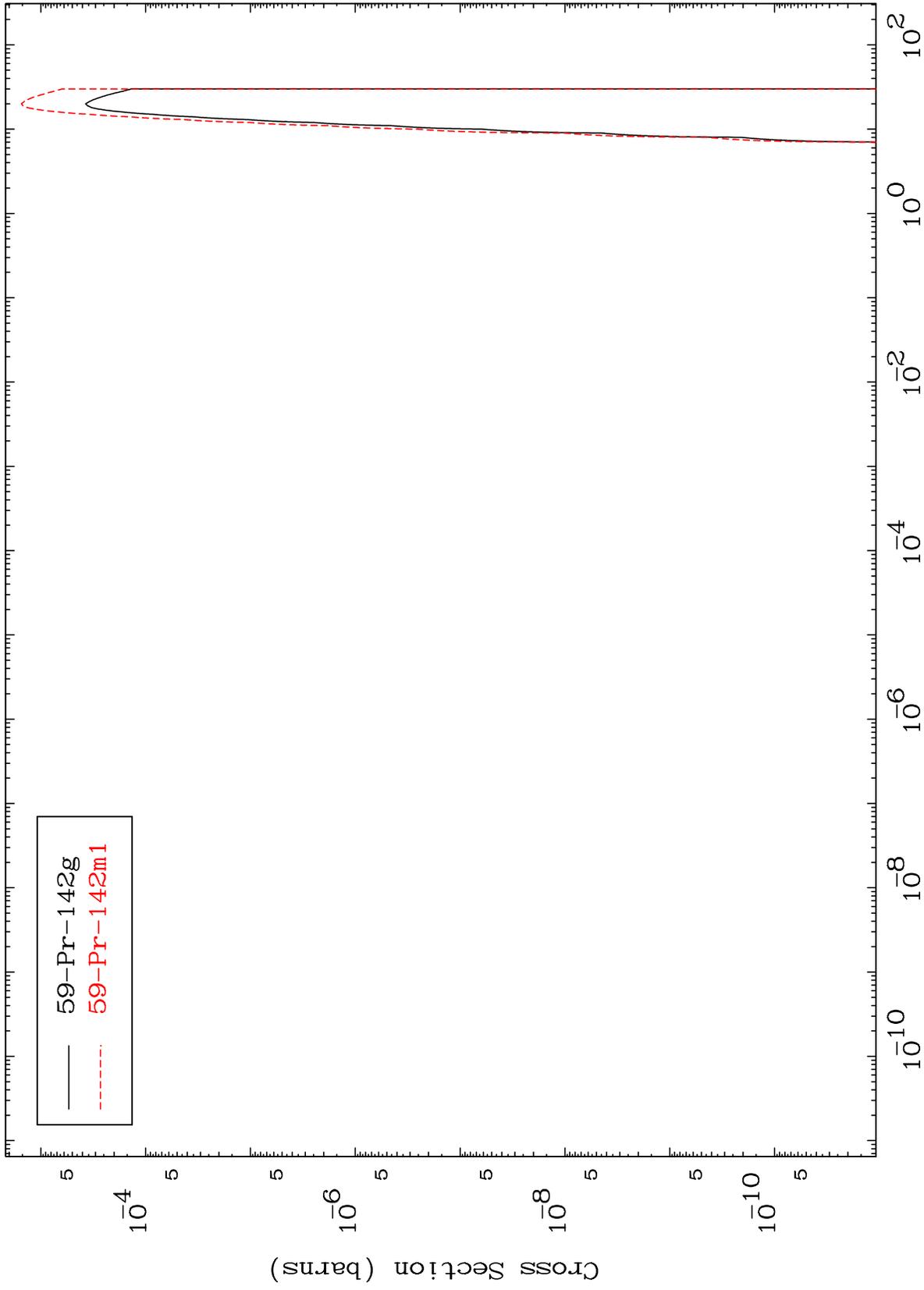
58-Ce-140

MAT 5837

(He-3,p)

58-Ce-140

Radionuclide Production Cross Section



16

Incident Energy (MeV)

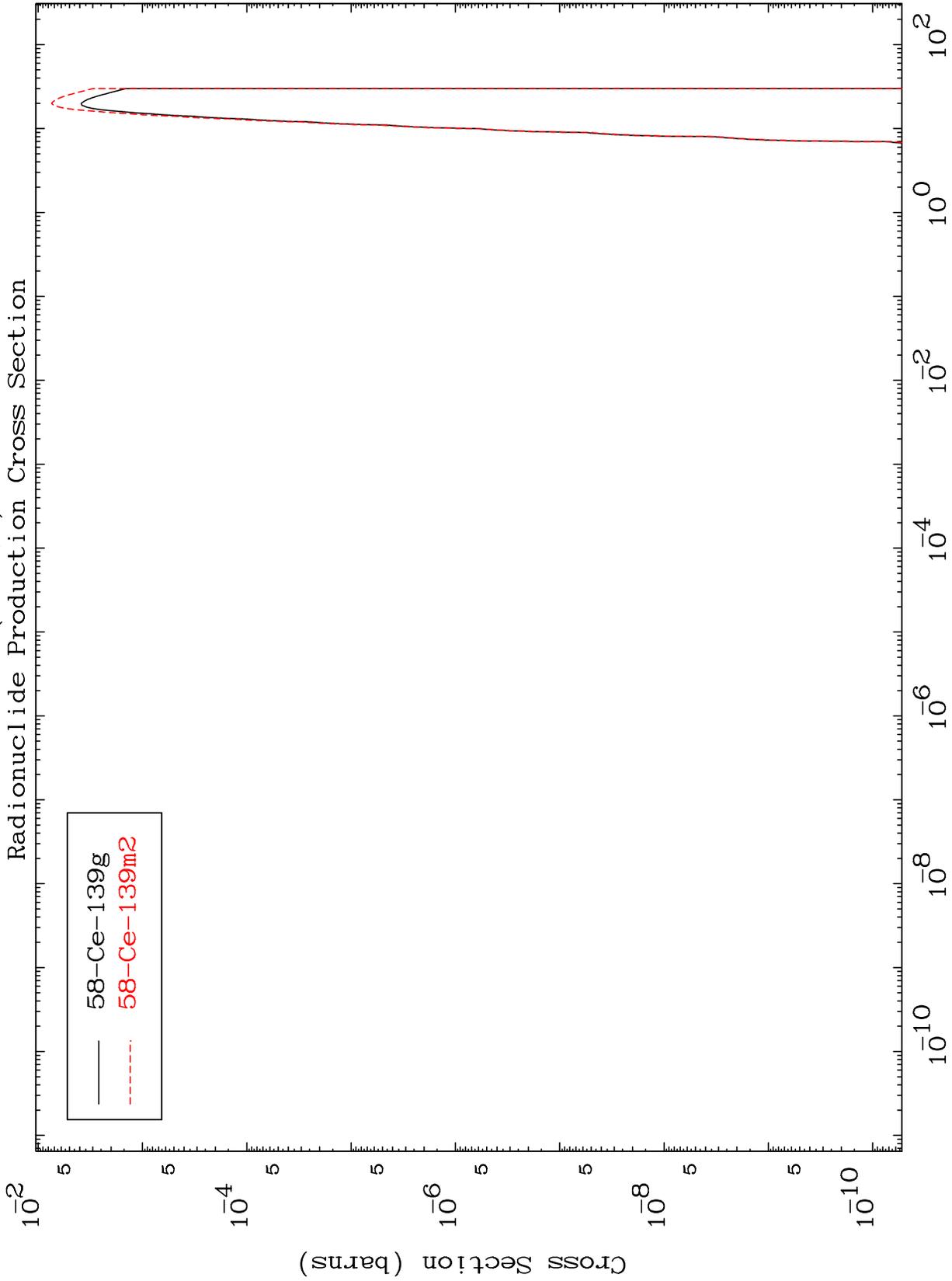
58-Ce-140

MAT 5837

(He-3, α)

58-Ce-140

Radionuclide Production Cross Section

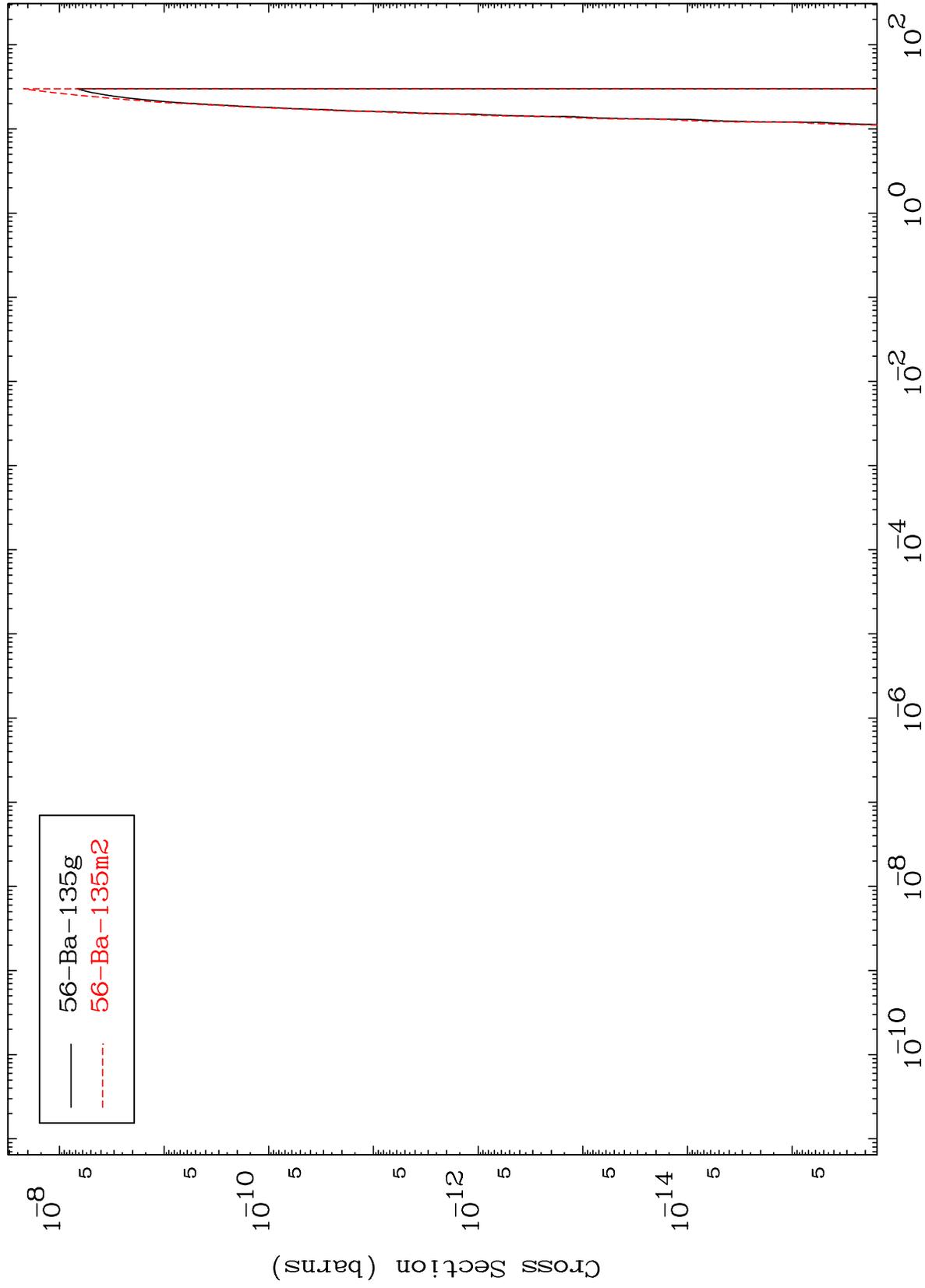


MAT 5837

(He-3,2α)

58-Ce-140

Radionuclide Production Cross Section



18

Incident Energy (MeV)

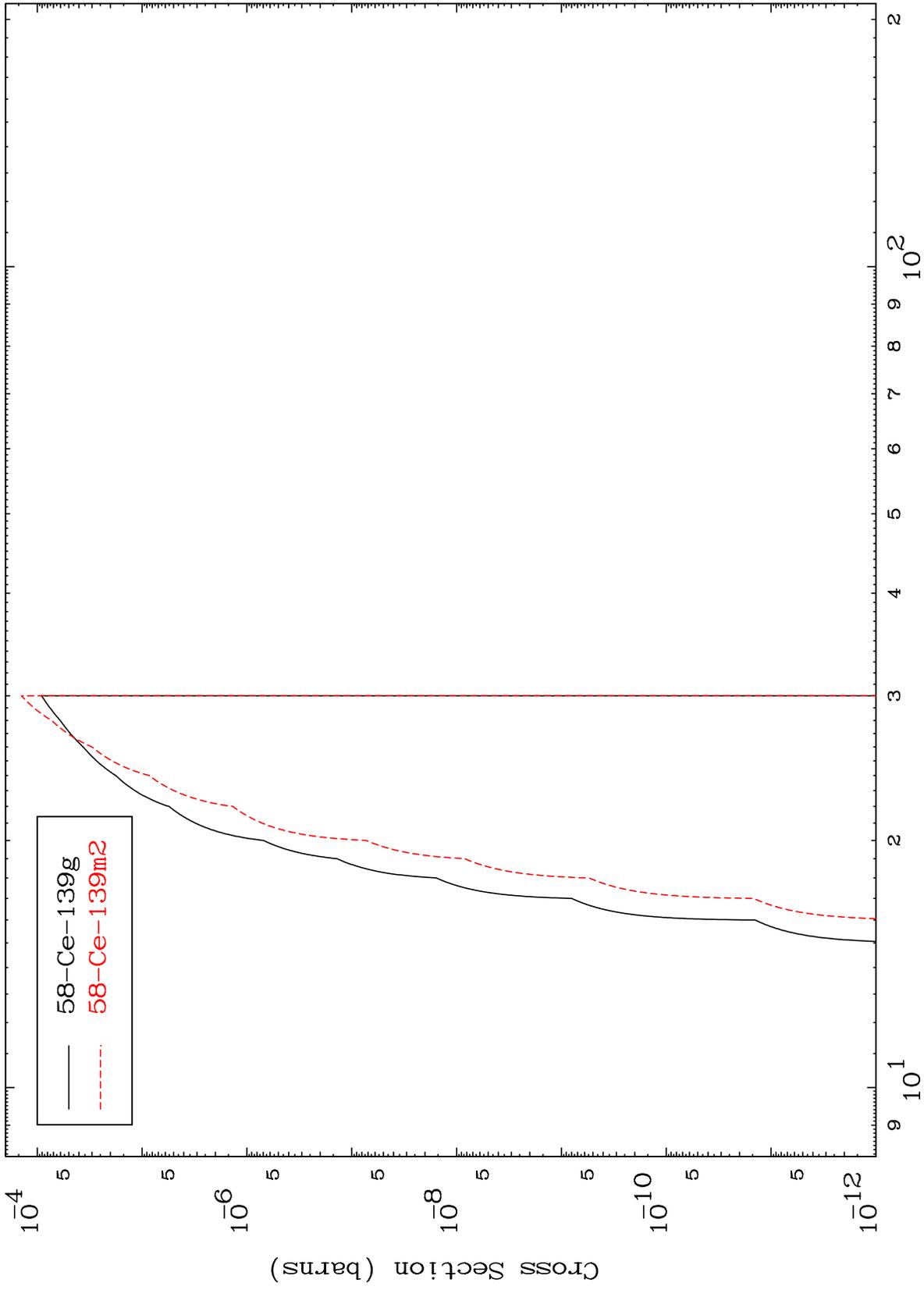
58-Ce-140

MAT 5837

(He-3,p) t

58-Ce-140

Radionuclide Production Cross Section



19

Incident Energy (MeV)

58-Ce-140