

Program EVALPLOT
(Version 2018-1)

by

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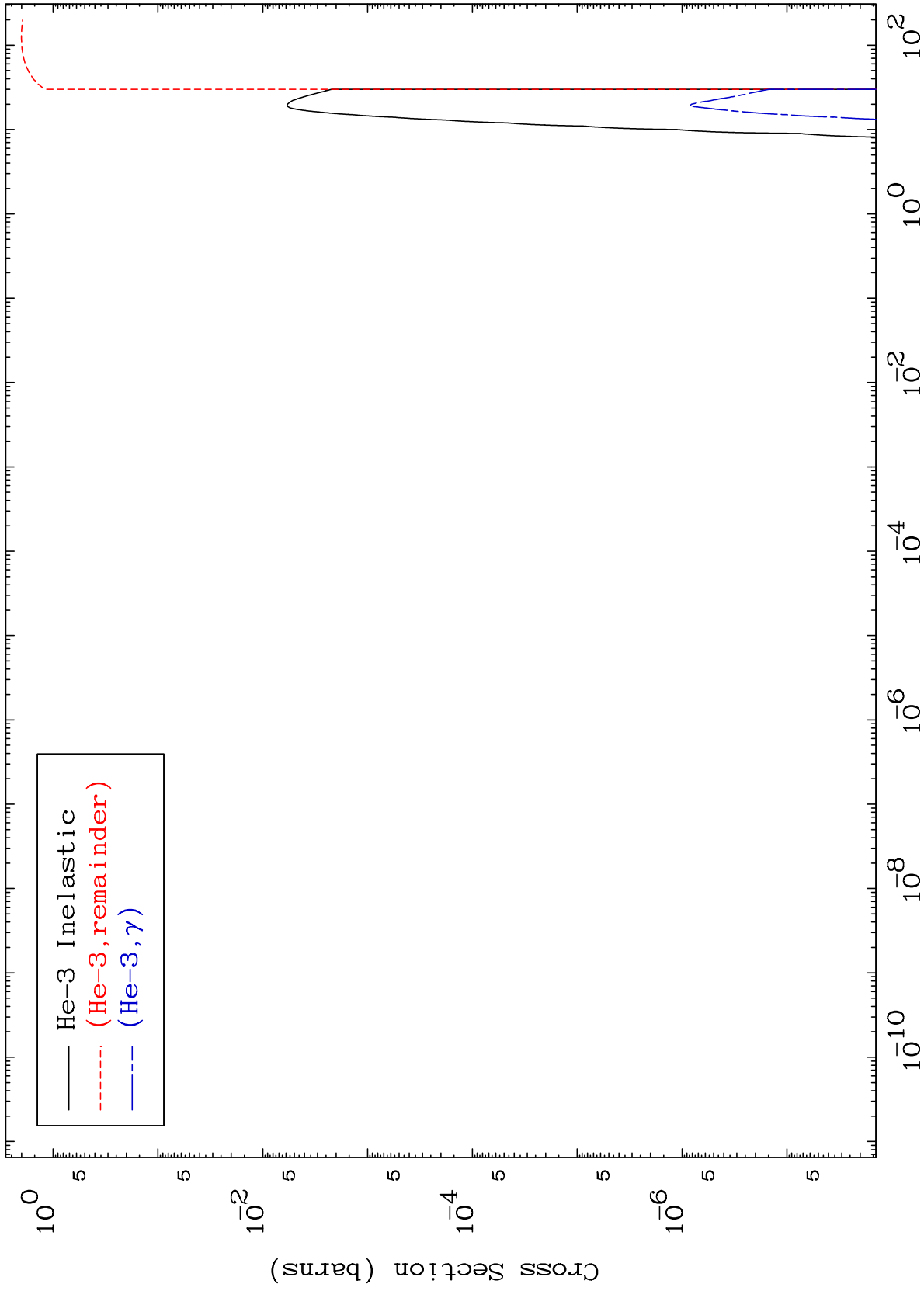
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5825

He-3 Major
0 Kelvin Cross Sections

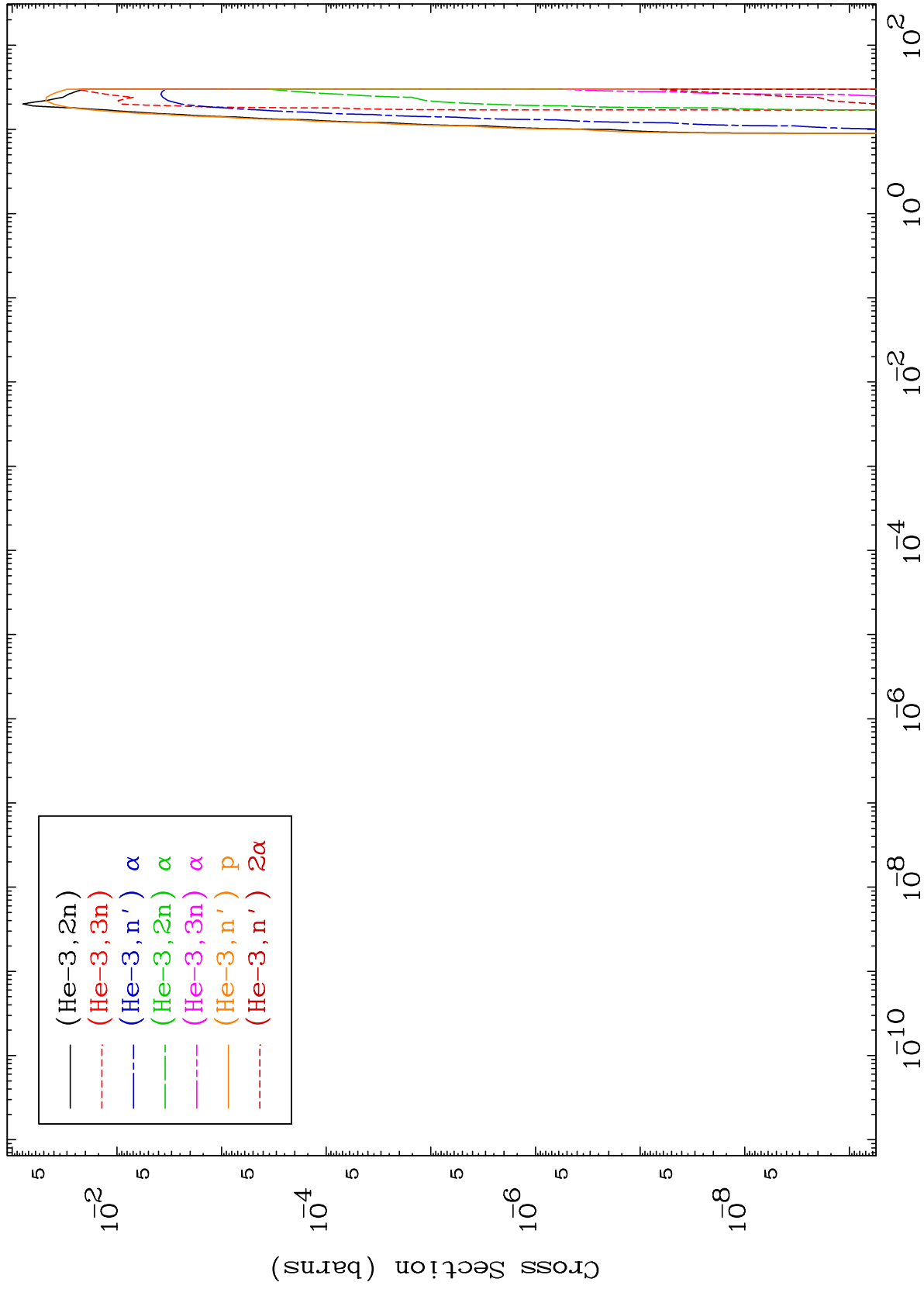
58-Ce-136

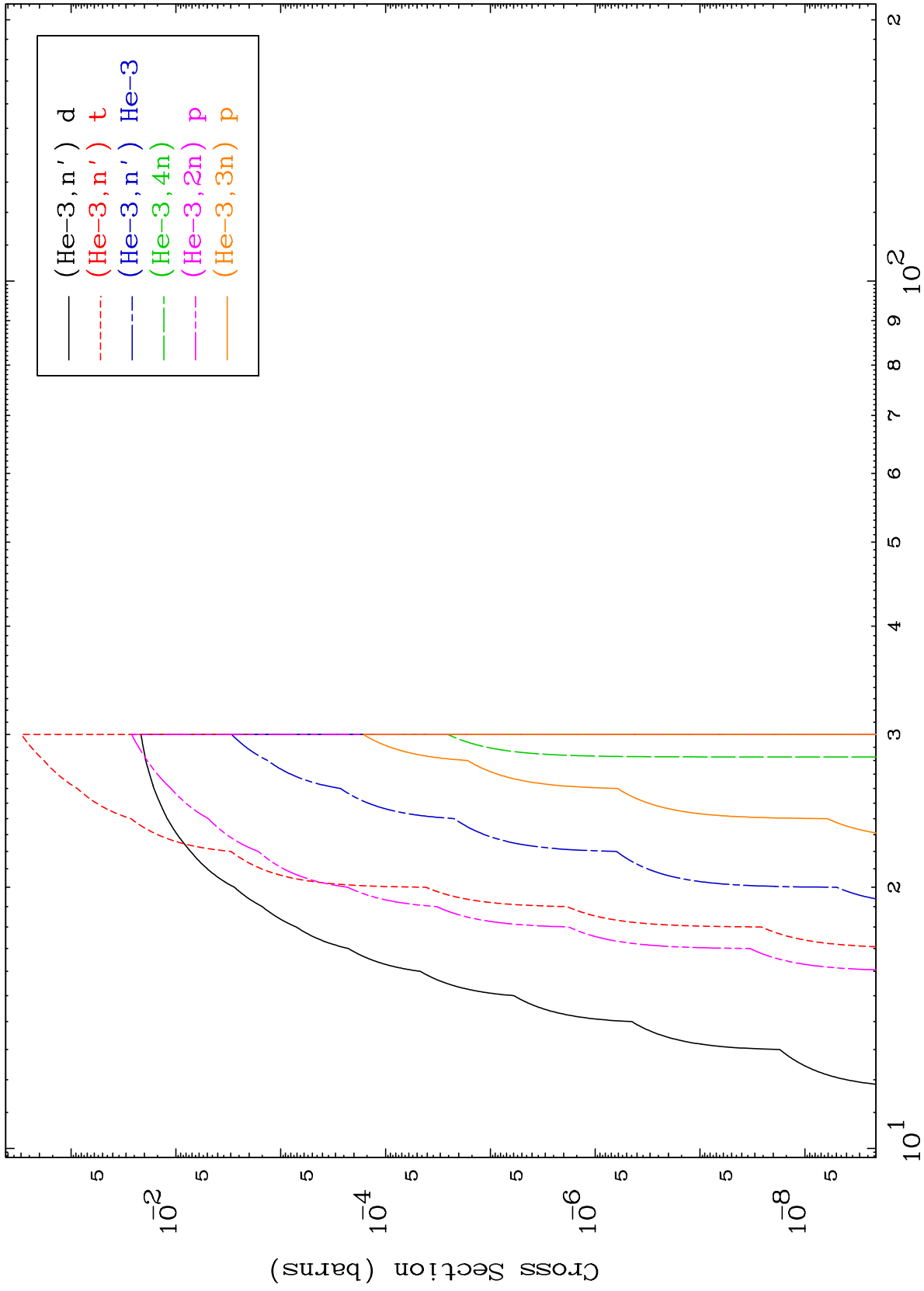


MAT 5825

He-3 Neutron Production
0 Kelvin Cross Sections

58-Ce-136

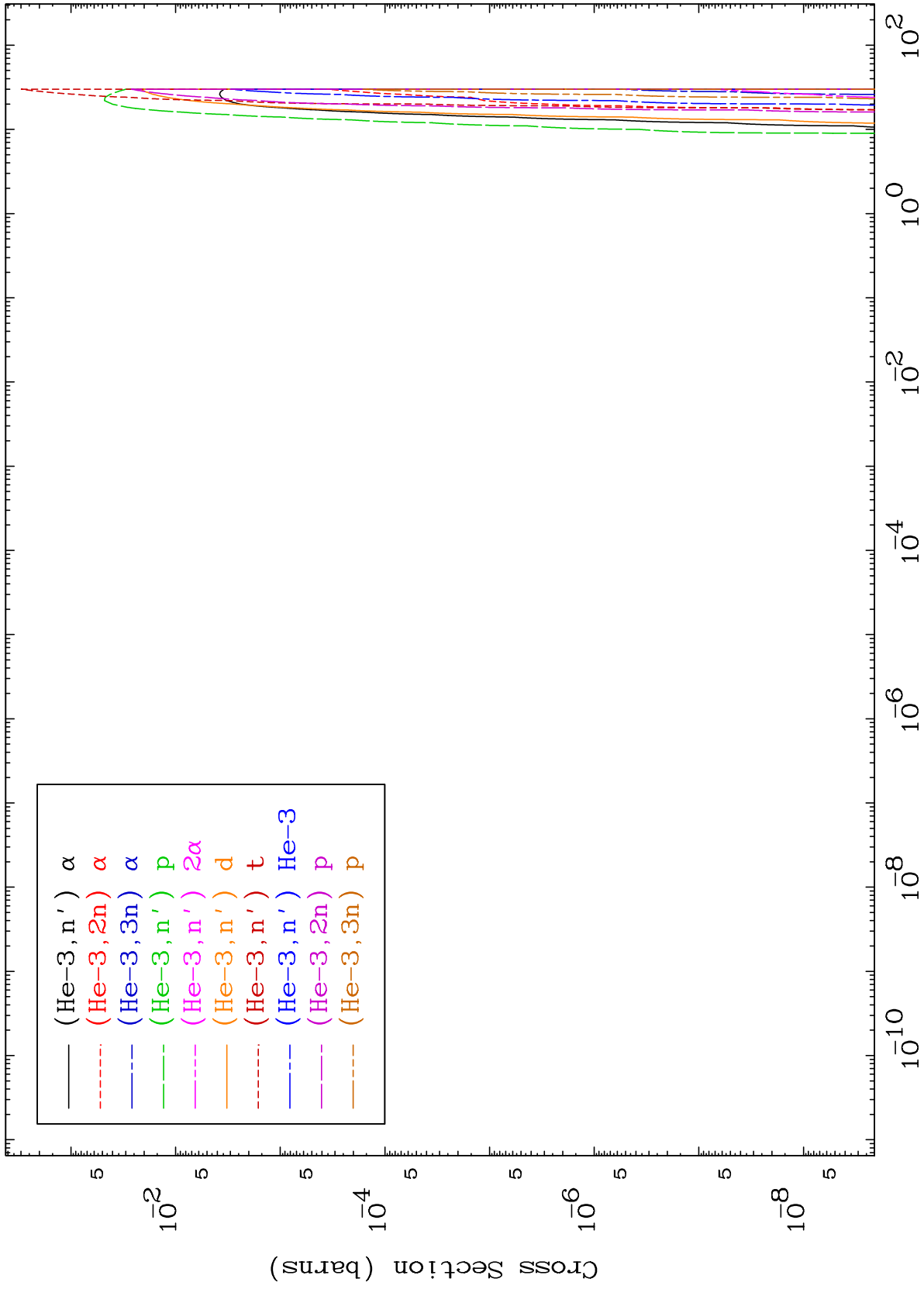


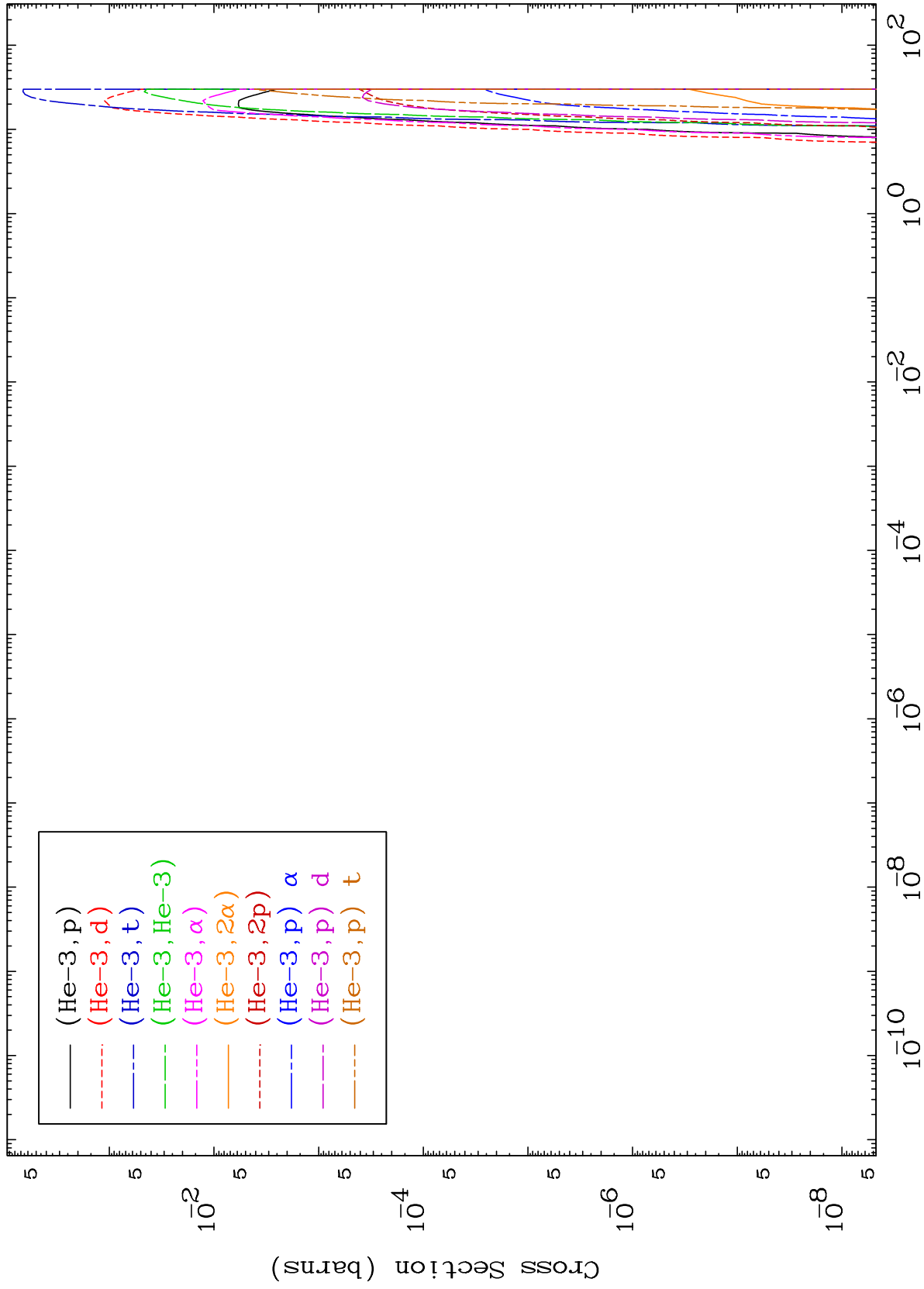


MAT 5825

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-136

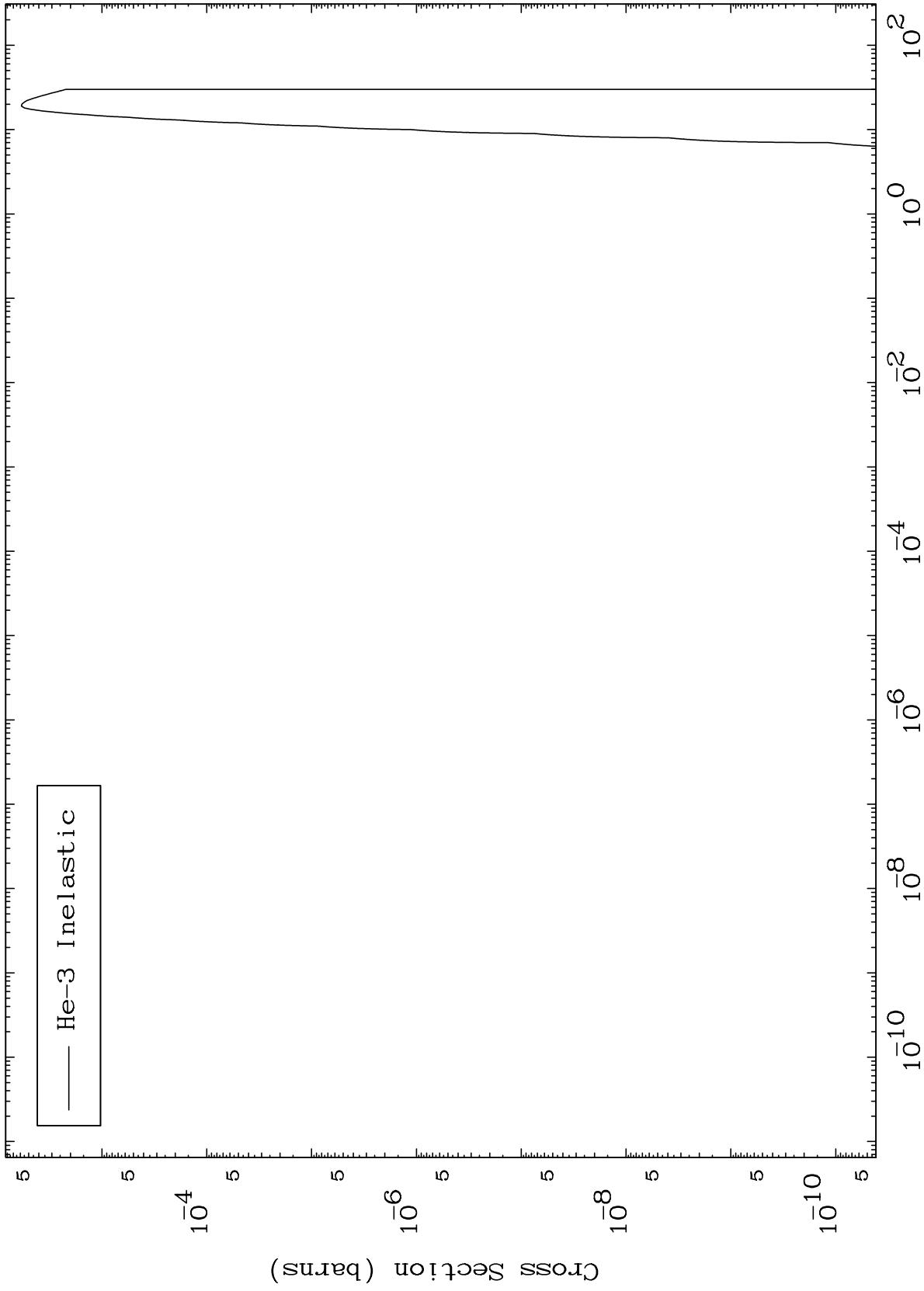




MAT 5825

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

58-Ce-136



6

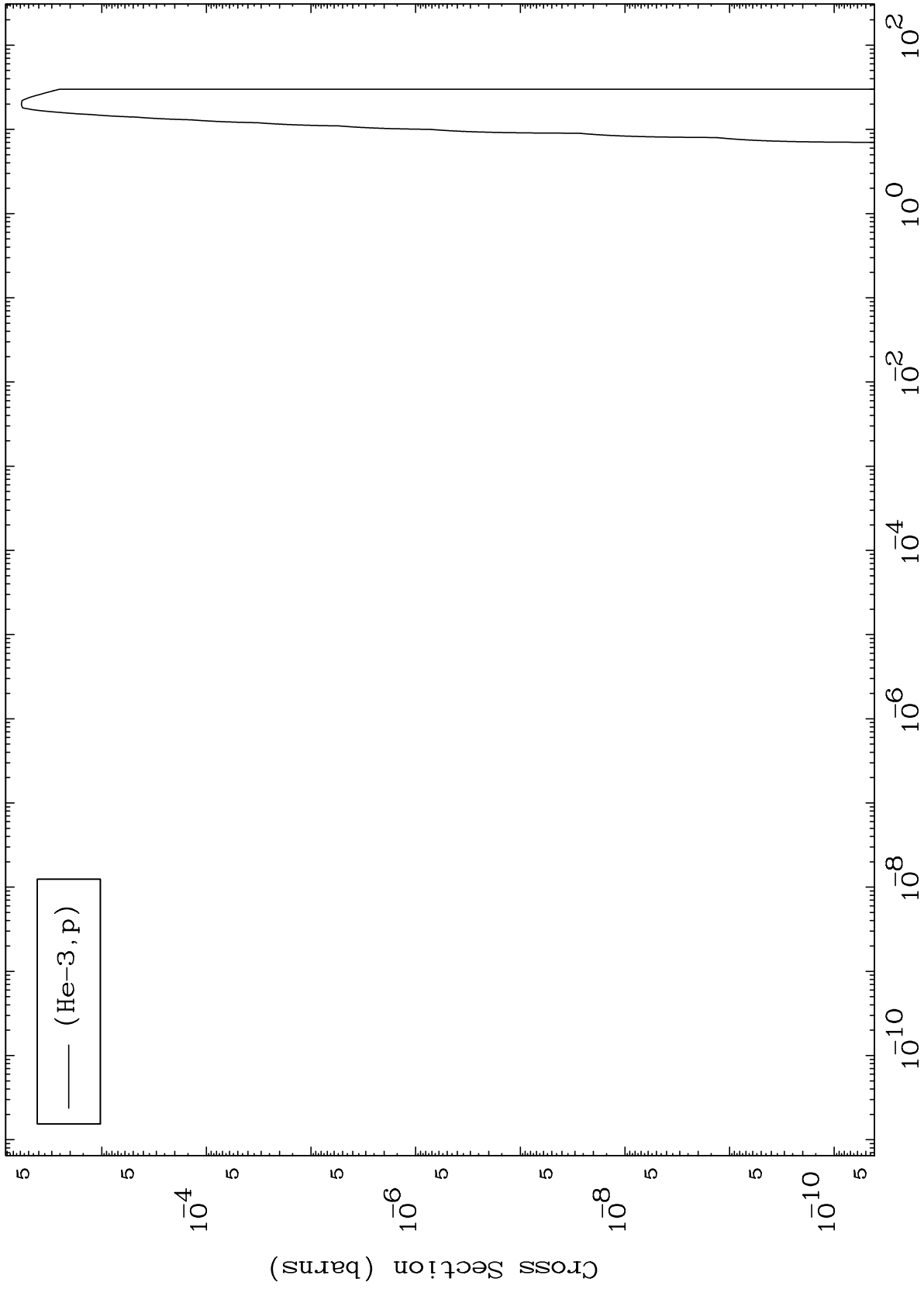
Incident Energy (MeV)

58-Ce-136

MAT 5825

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

58-Ce-136



7

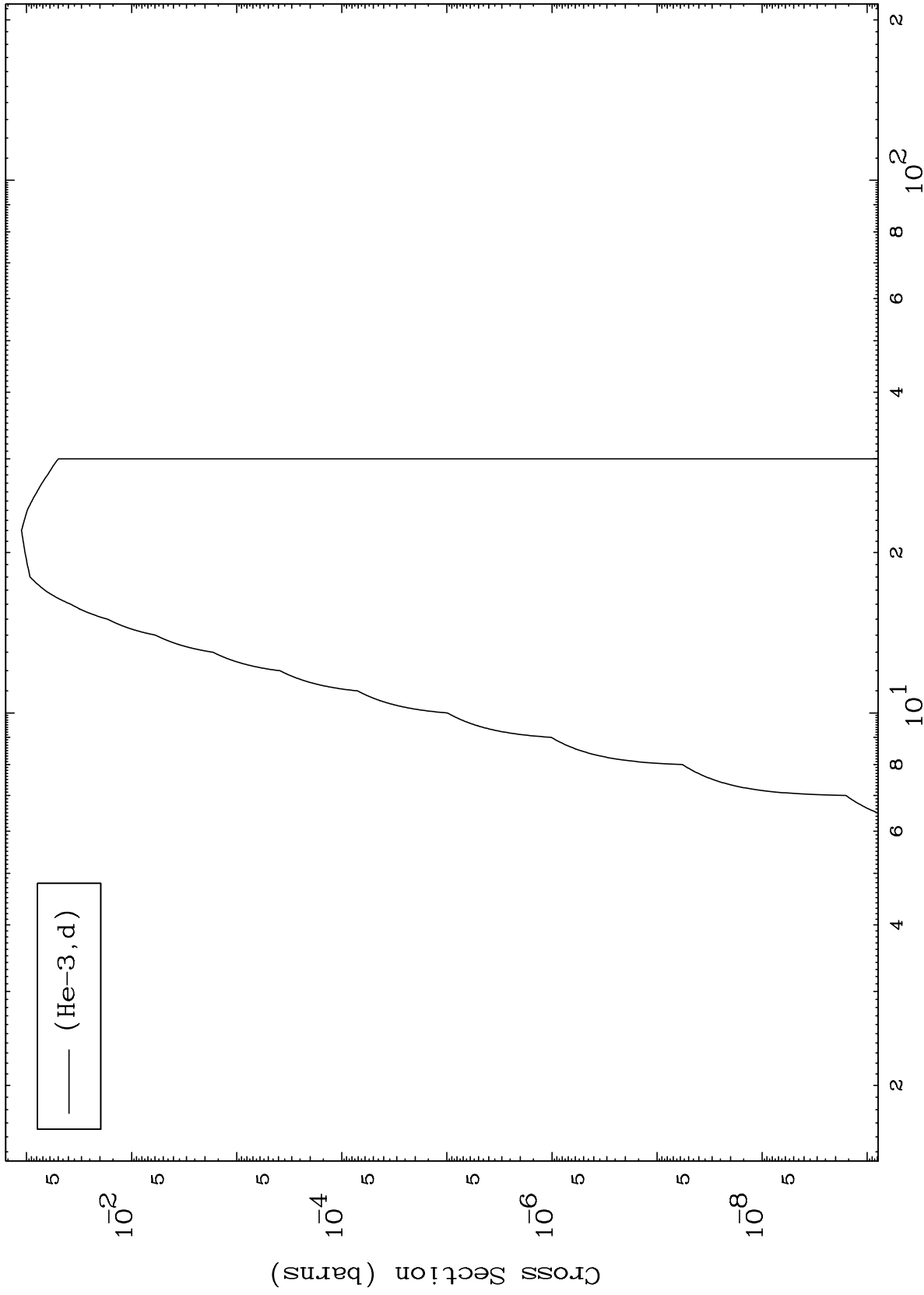
Incident Energy (MeV)

58-Ce-136

MAT 5825

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

58-Ce-136



8

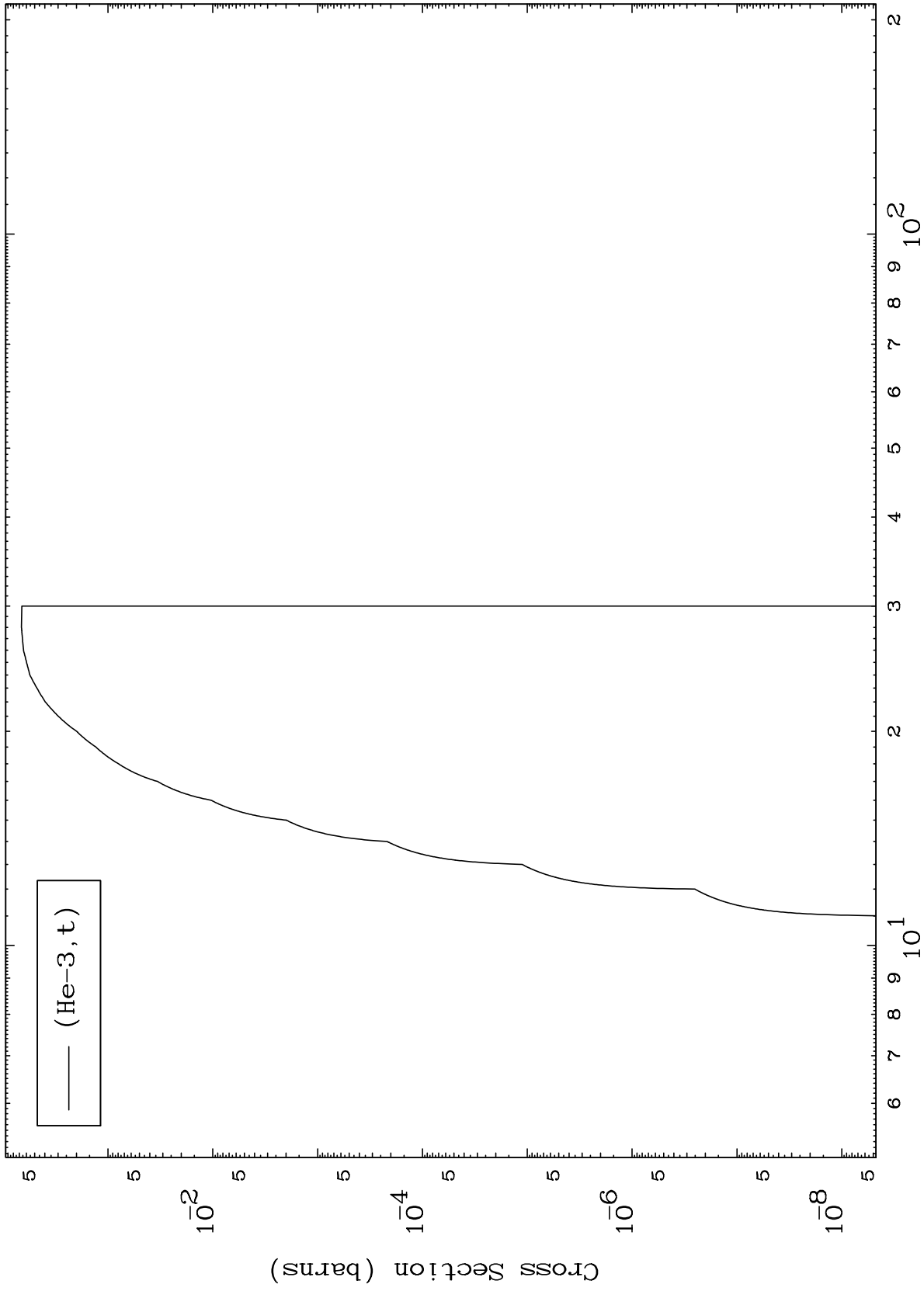
Incident Energy (MeV)

58-Ce-136

MAT 5825

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

58-Ce-136



9

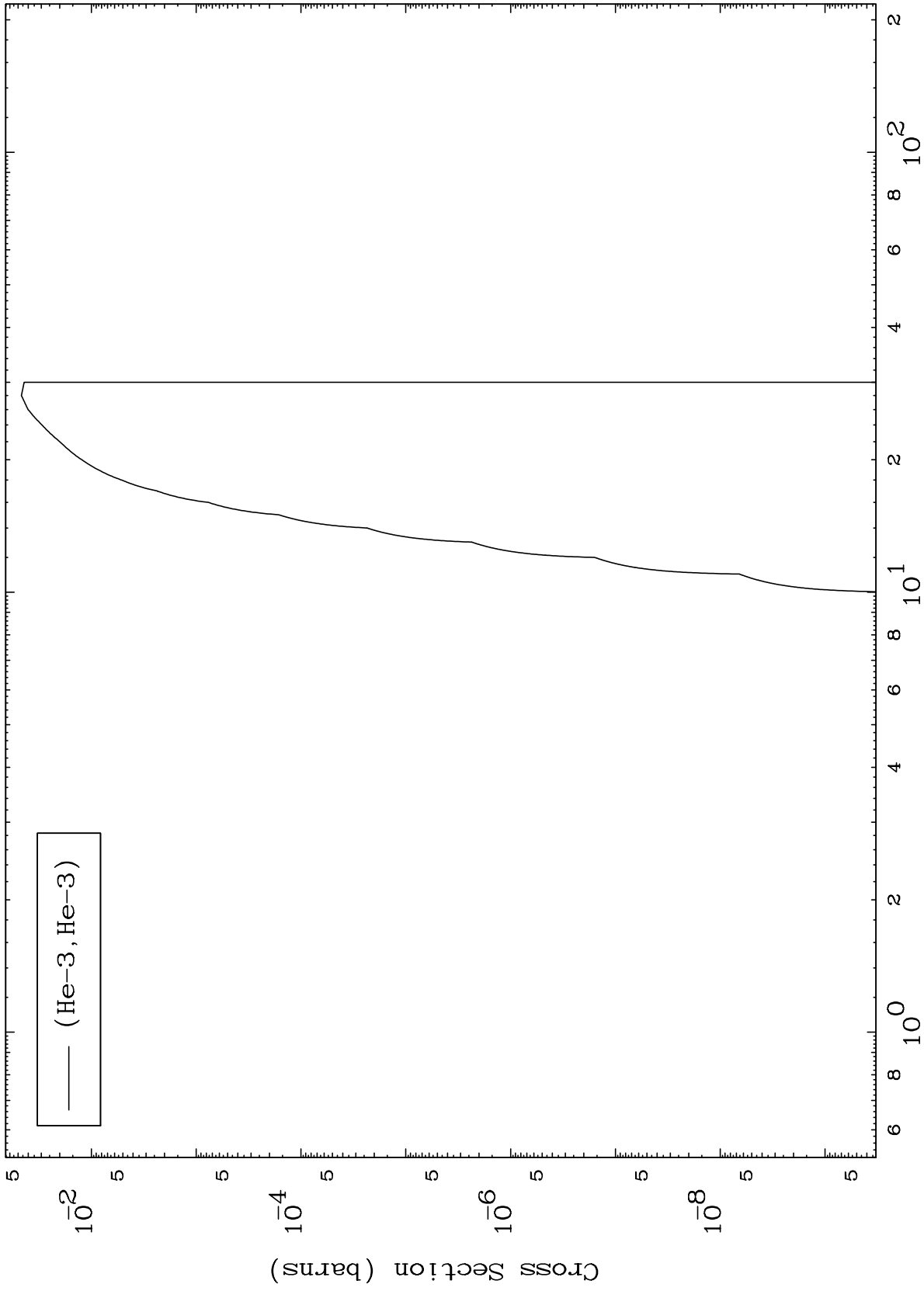
Incident Energy (MeV)

58-Ce-136

MAT 5825

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

58-Ce-136



10

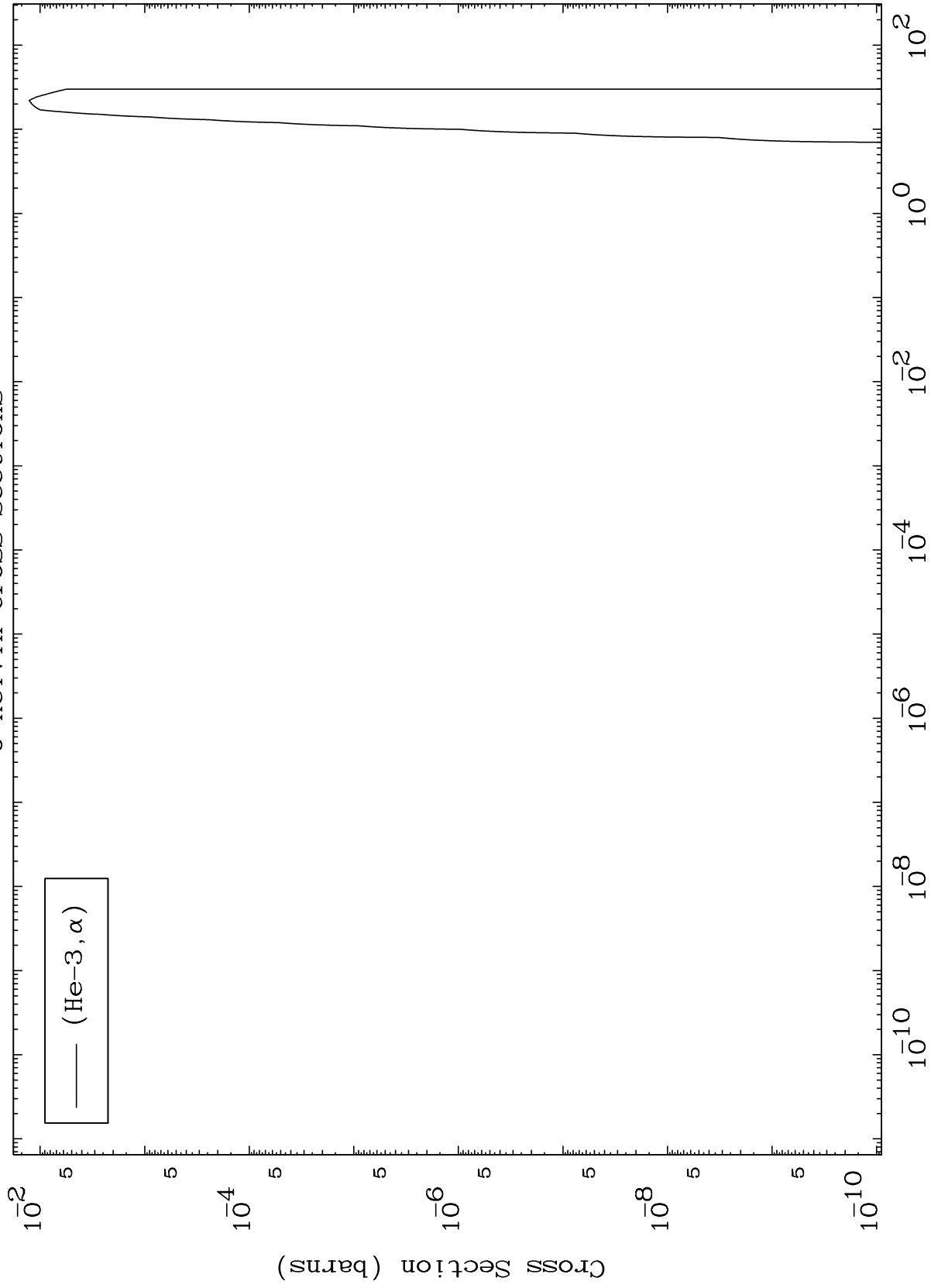
Incident Energy (MeV)

58-Ce-136

MAT 5825

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

58-Ce-136



11

Incident Energy (MeV)

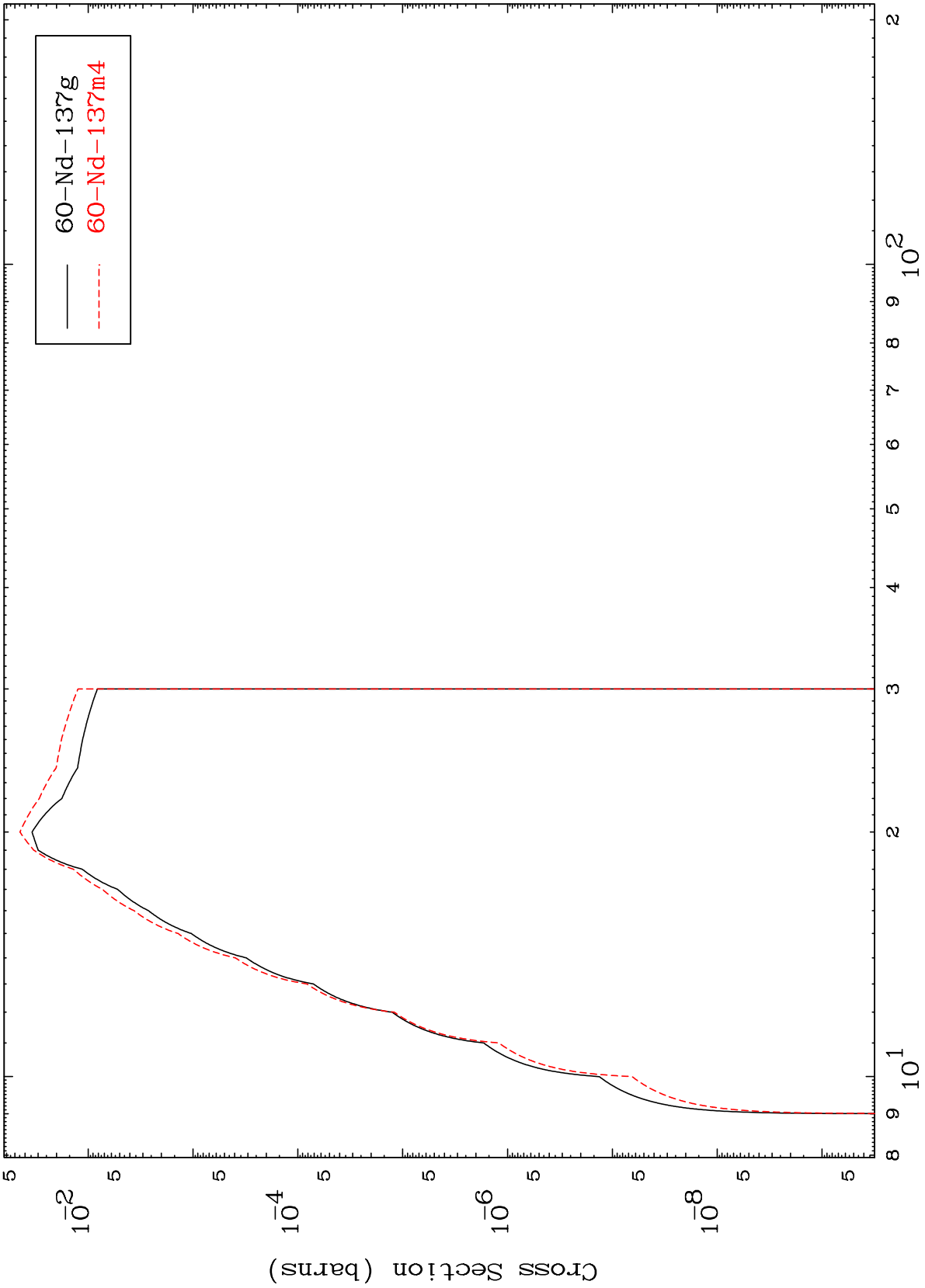
58-Ce-136

MAT 5825

(He-3,2n)

58-Ce-136

Radionuclide Production Cross Section



12

Incident Energy (MeV)

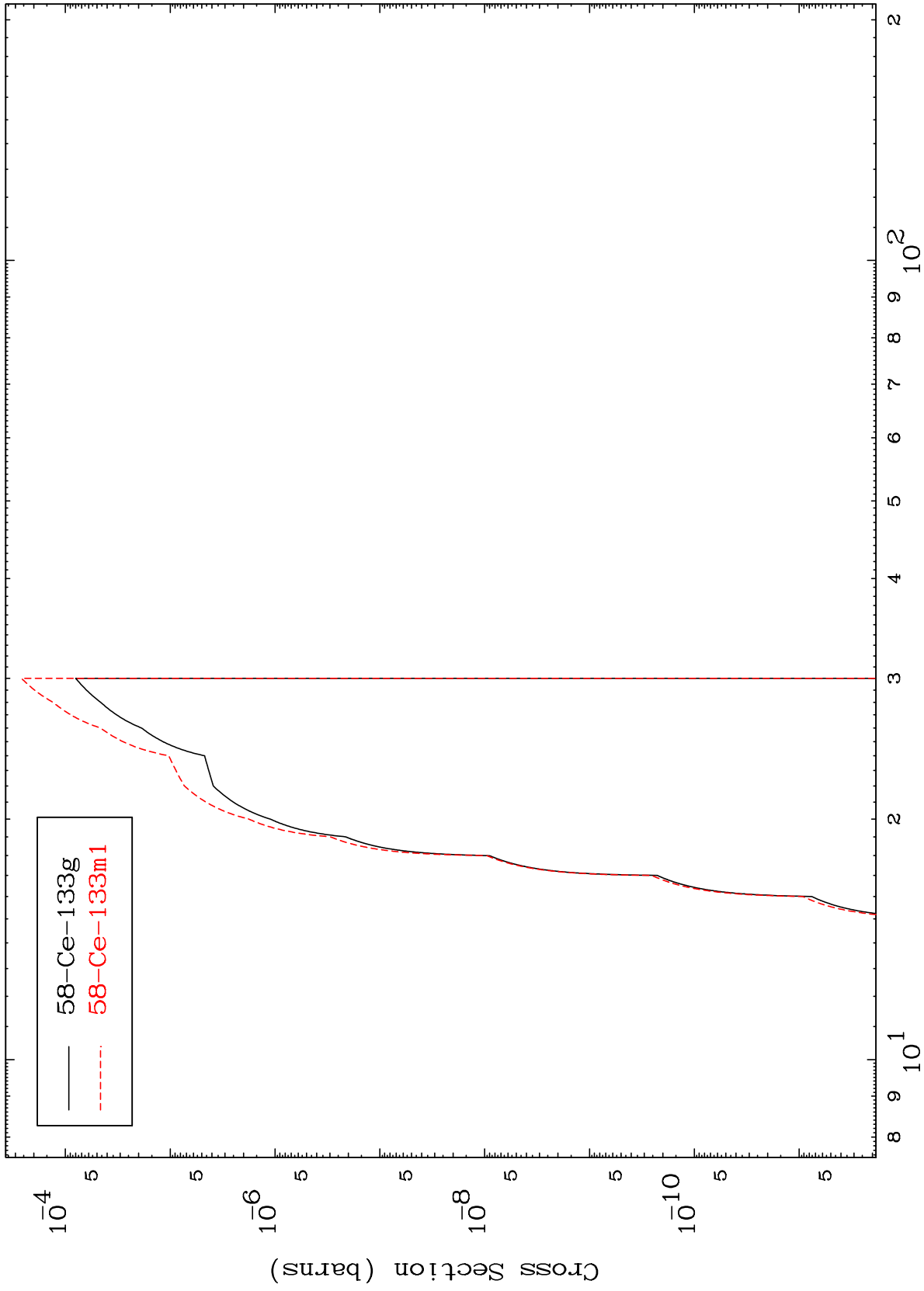
58-Ce-136

MAT 5825

(He-3,2n) α

58-Ce-136

Radionuclide Production Cross Section



58-Ce-133g
58-Ce-133m1

13

Incident Energy (MeV)

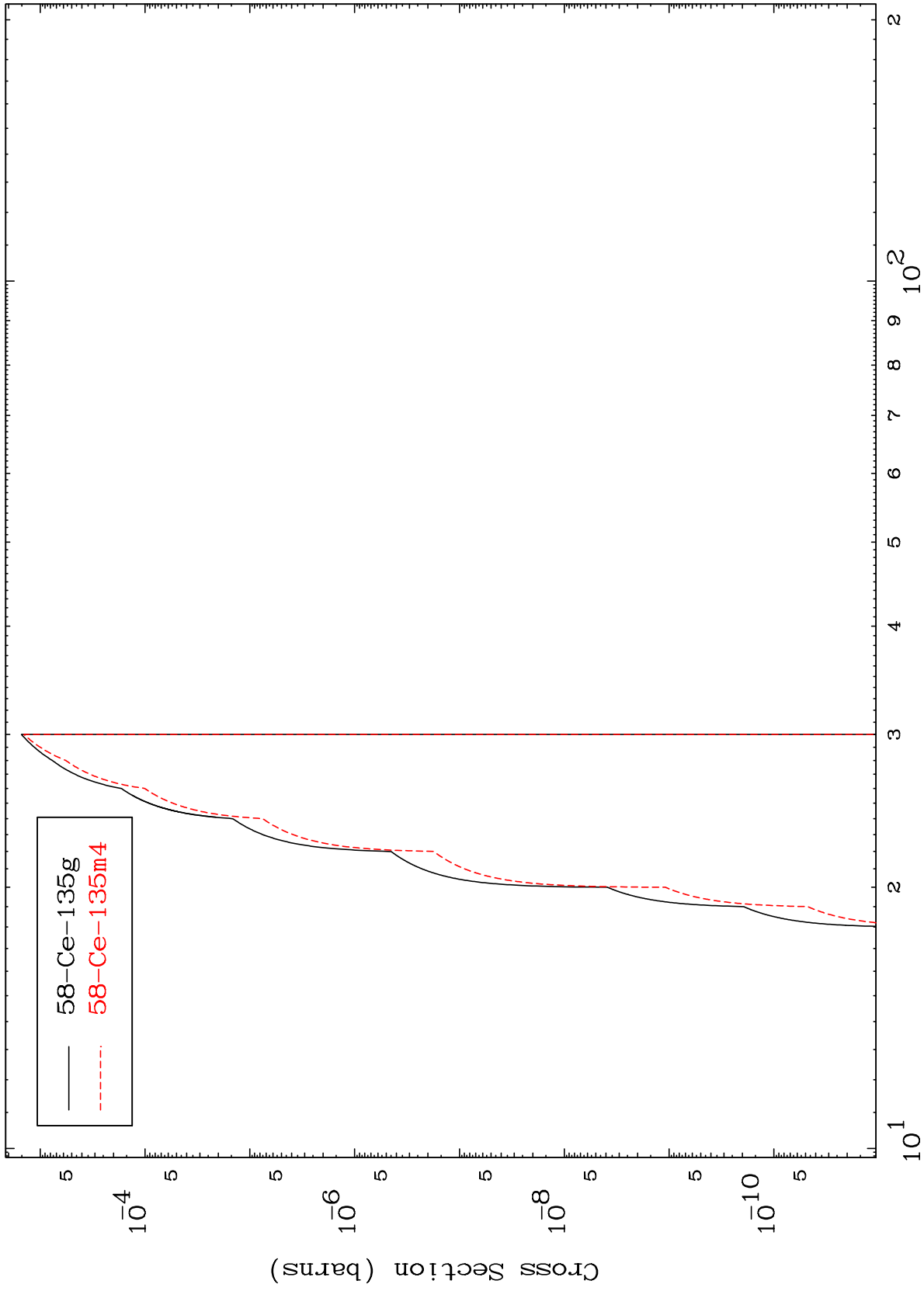
58-Ce-136

MAT 5825

(He-3, n') He-3

58-Ce-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

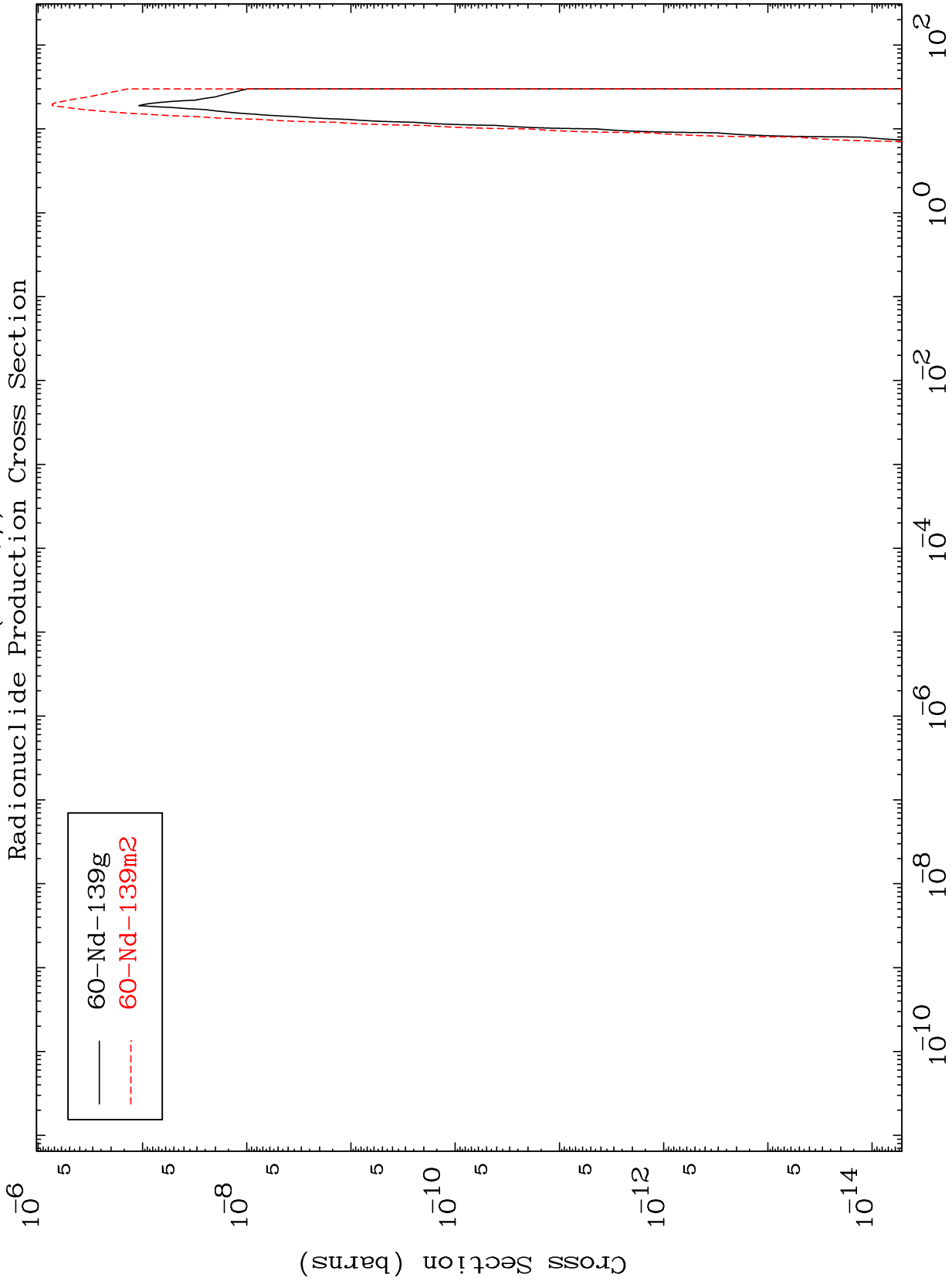
58-Ce-136

MAT 5825

(He-3, γ)

58-Ce-136

Radionuclide Production Cross Section



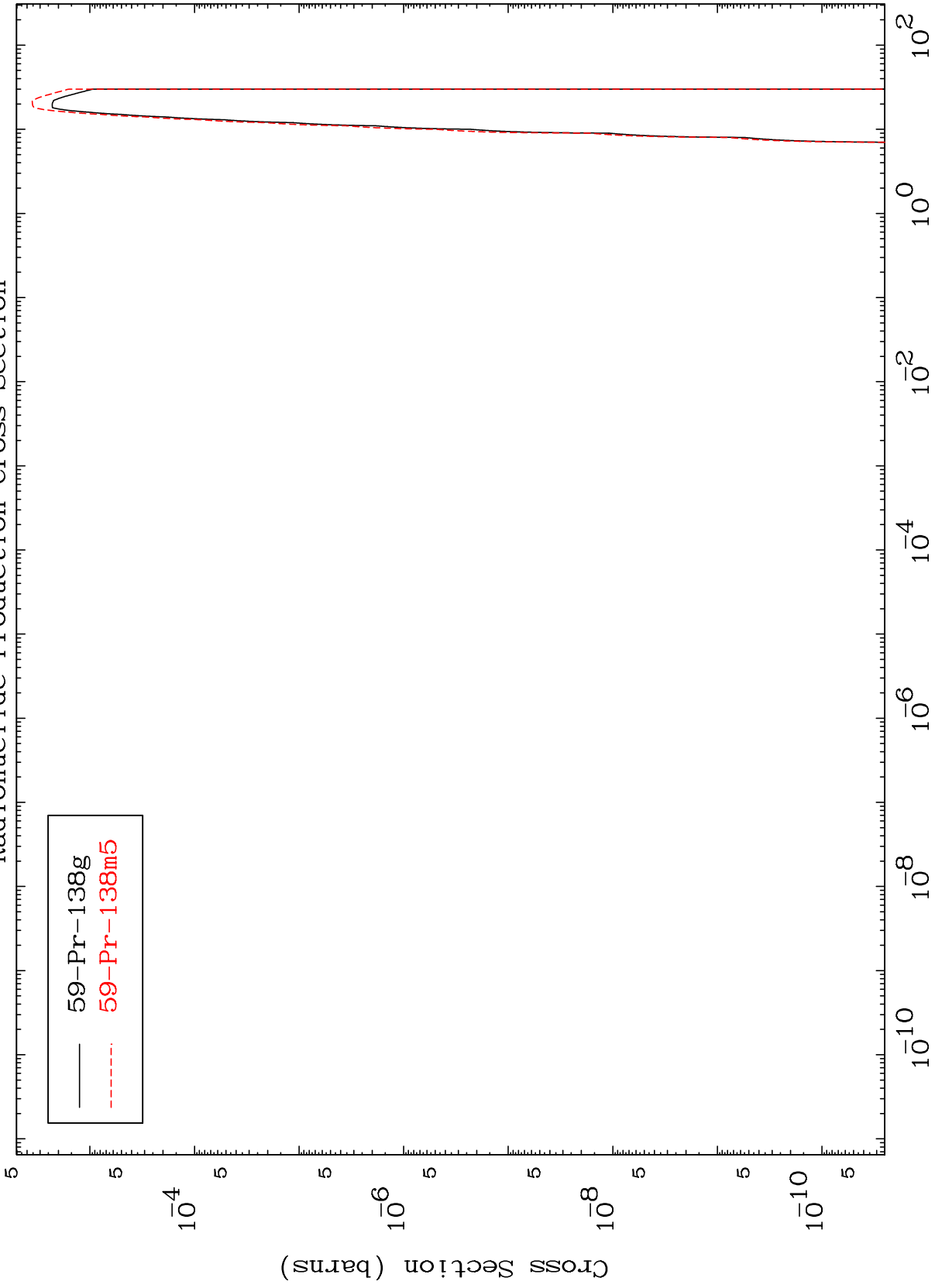
60-Nd-139g
60-Nd-139m2

MAT 5825

(He-3,p)

58-Ce-136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

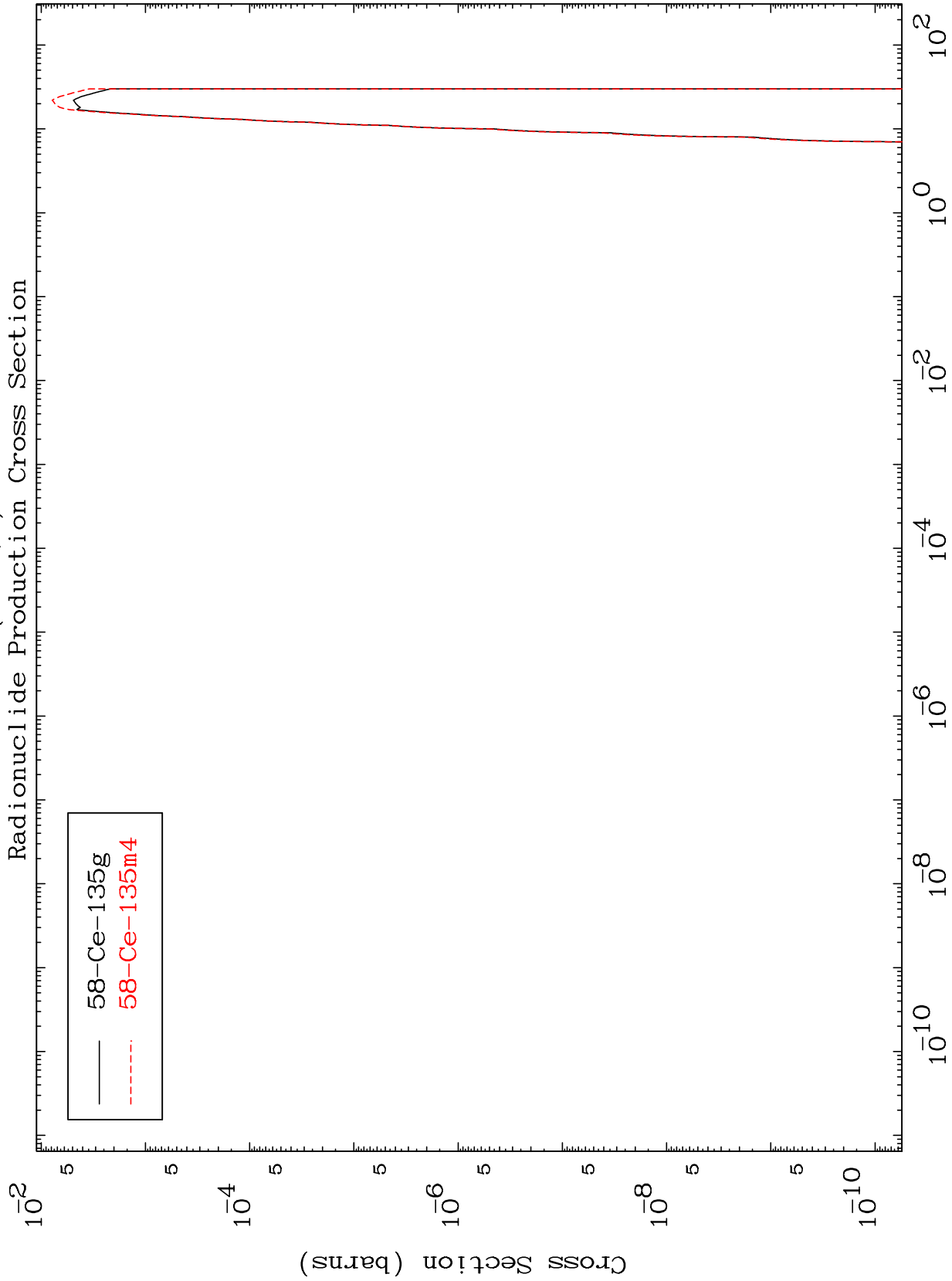
58-Ce-136

MAT 5825

(He-3, α)

58-Ce-136

Radionuclide Production Cross Section



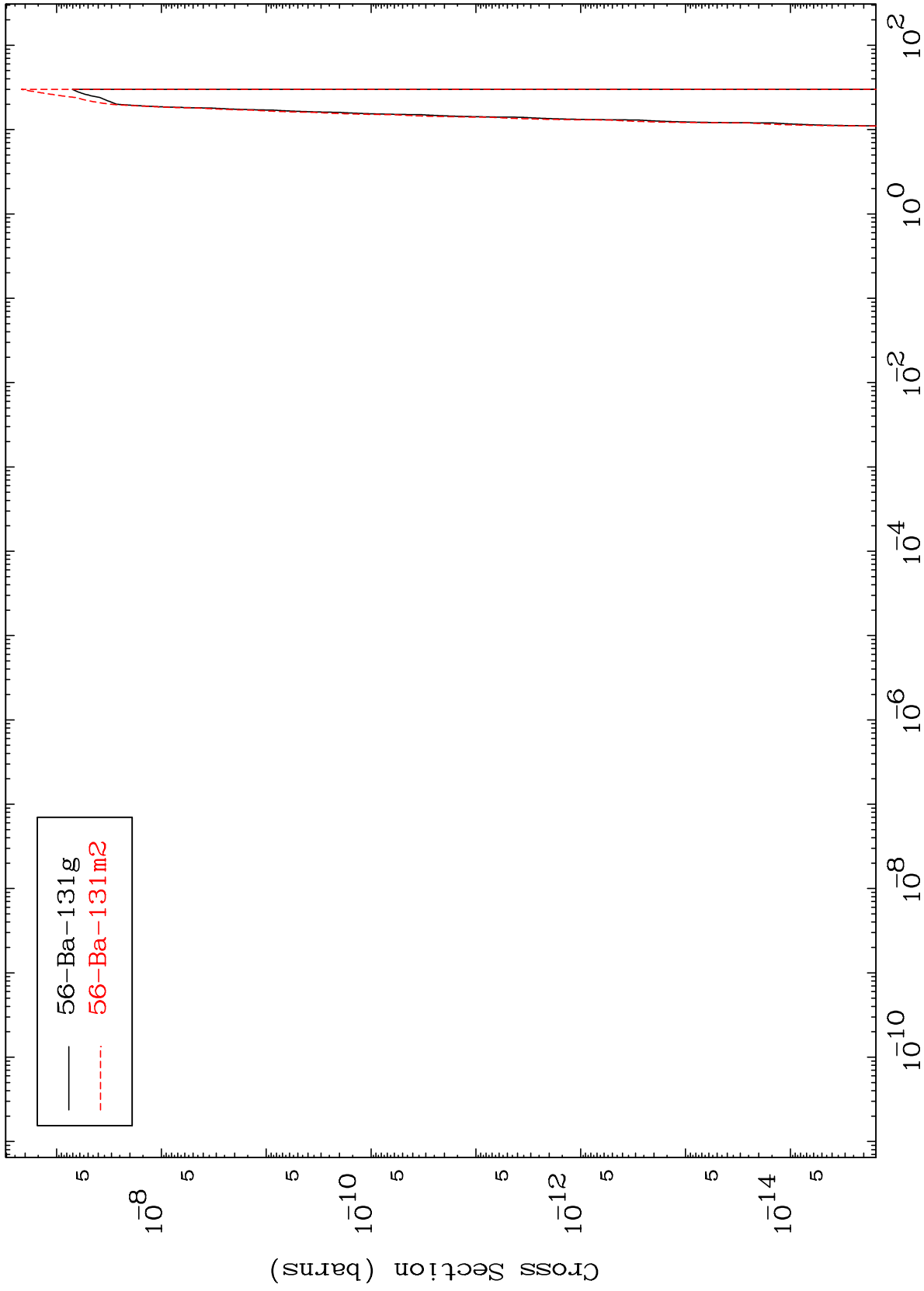
58-Ce-135g
58-Ce-135m4

MAT 5825

(He-3,2α)

58-Ce-136

Radionuclide Production Cross Section

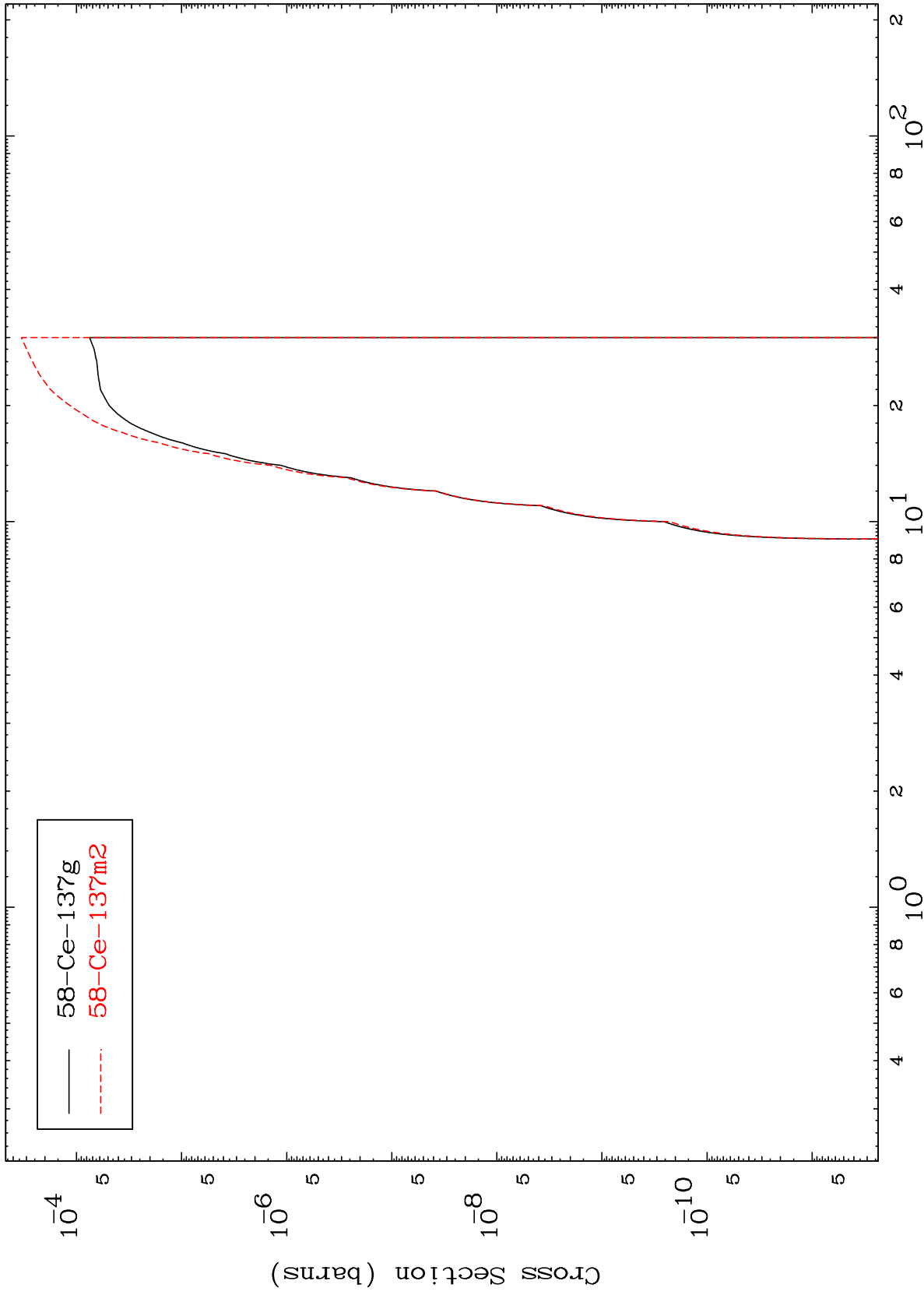


MAT 5825

(He-3,2p)

58-Ce-136

Radionuclide Production Cross Section



19

Incident Energy (MeV)

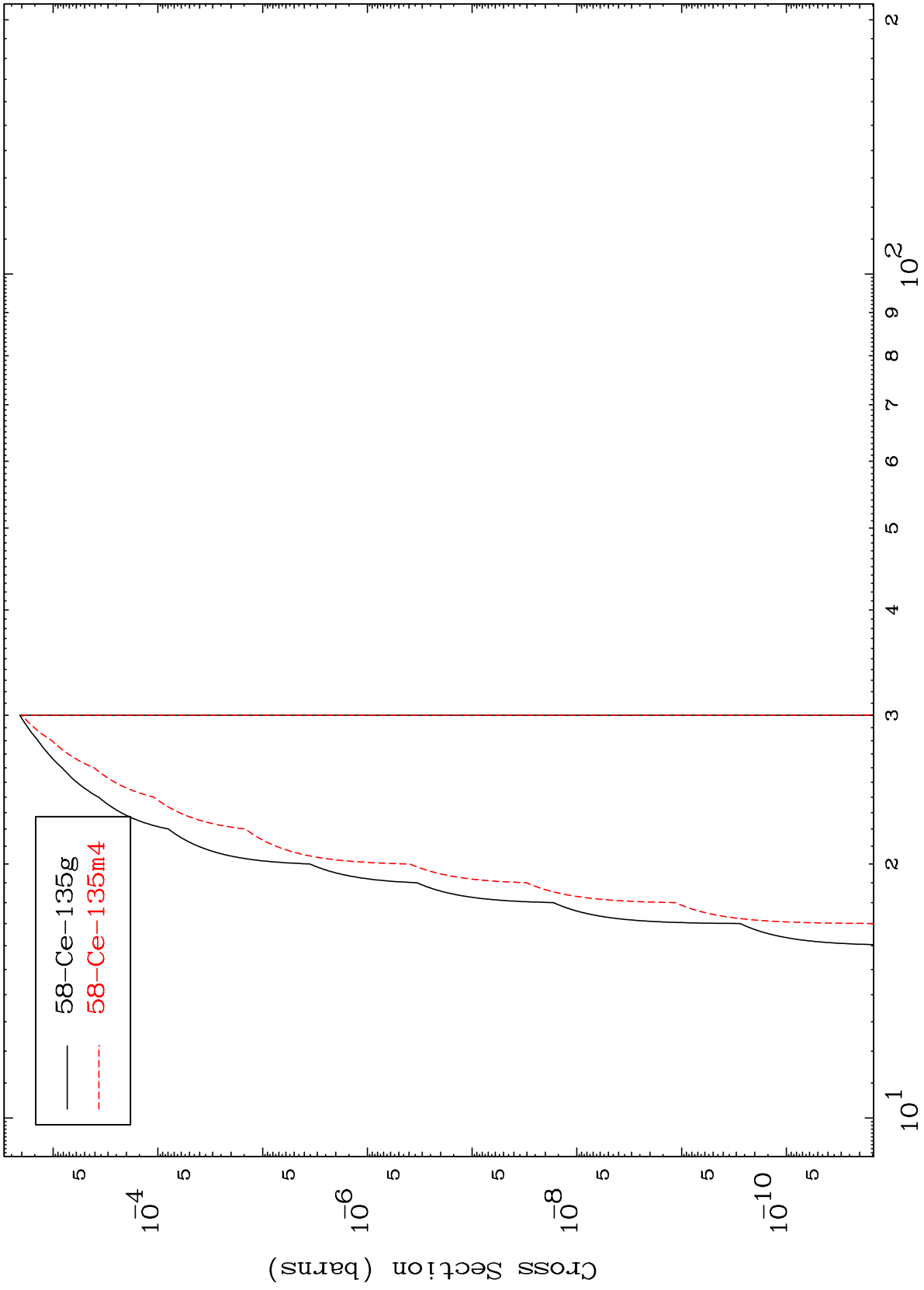
58-Ce-136

MAT 5825

(He-3,p) t

58-Ce-136

Radionuclide Production Cross Section



20

Incident Energy (MeV)

58-Ce-136