

Program EVALPLOT
(Version 2018-1)

by

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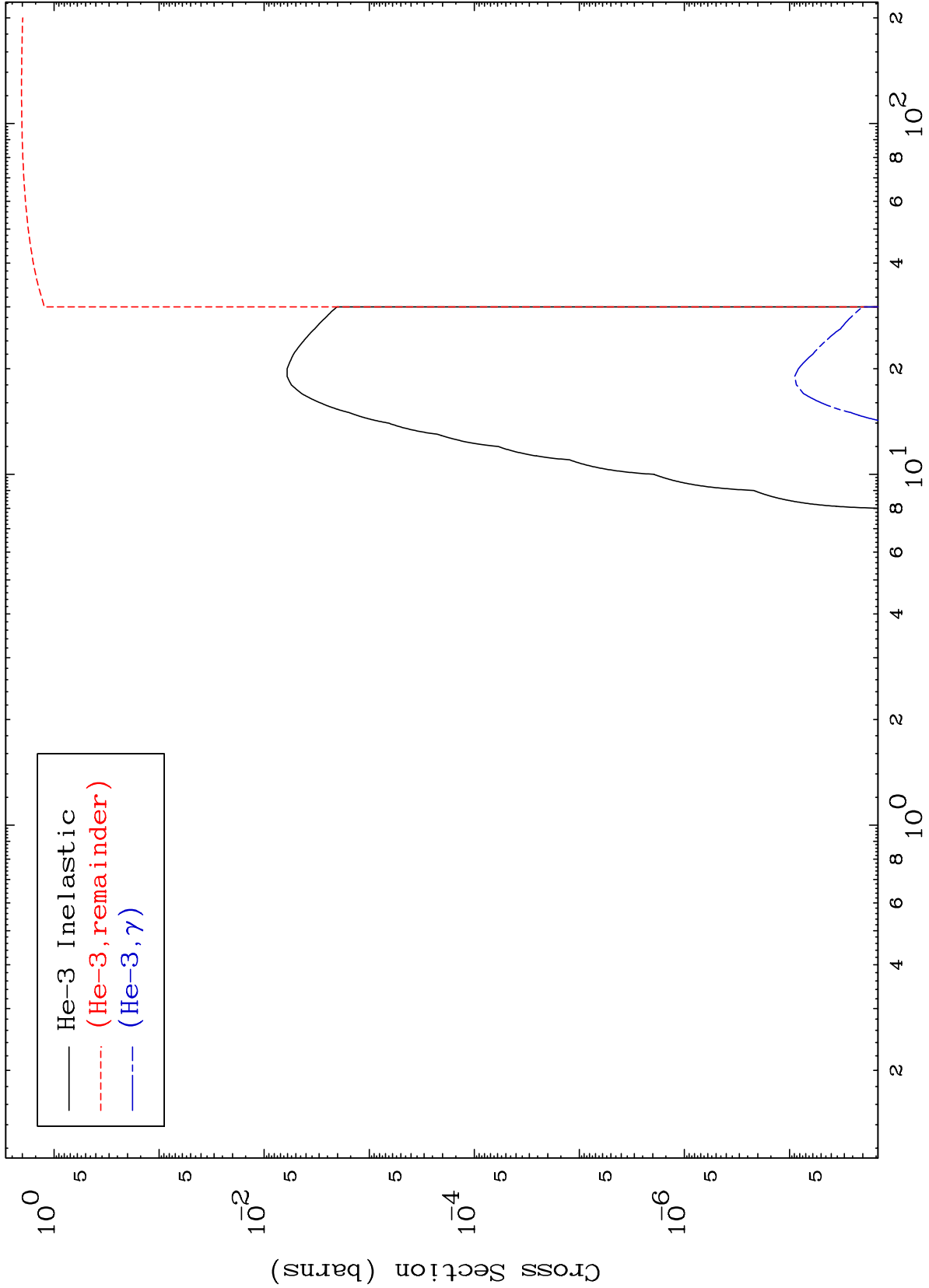
Press Mouse Button to Start

MAT 5837

He-3 Major

58-Ce-140

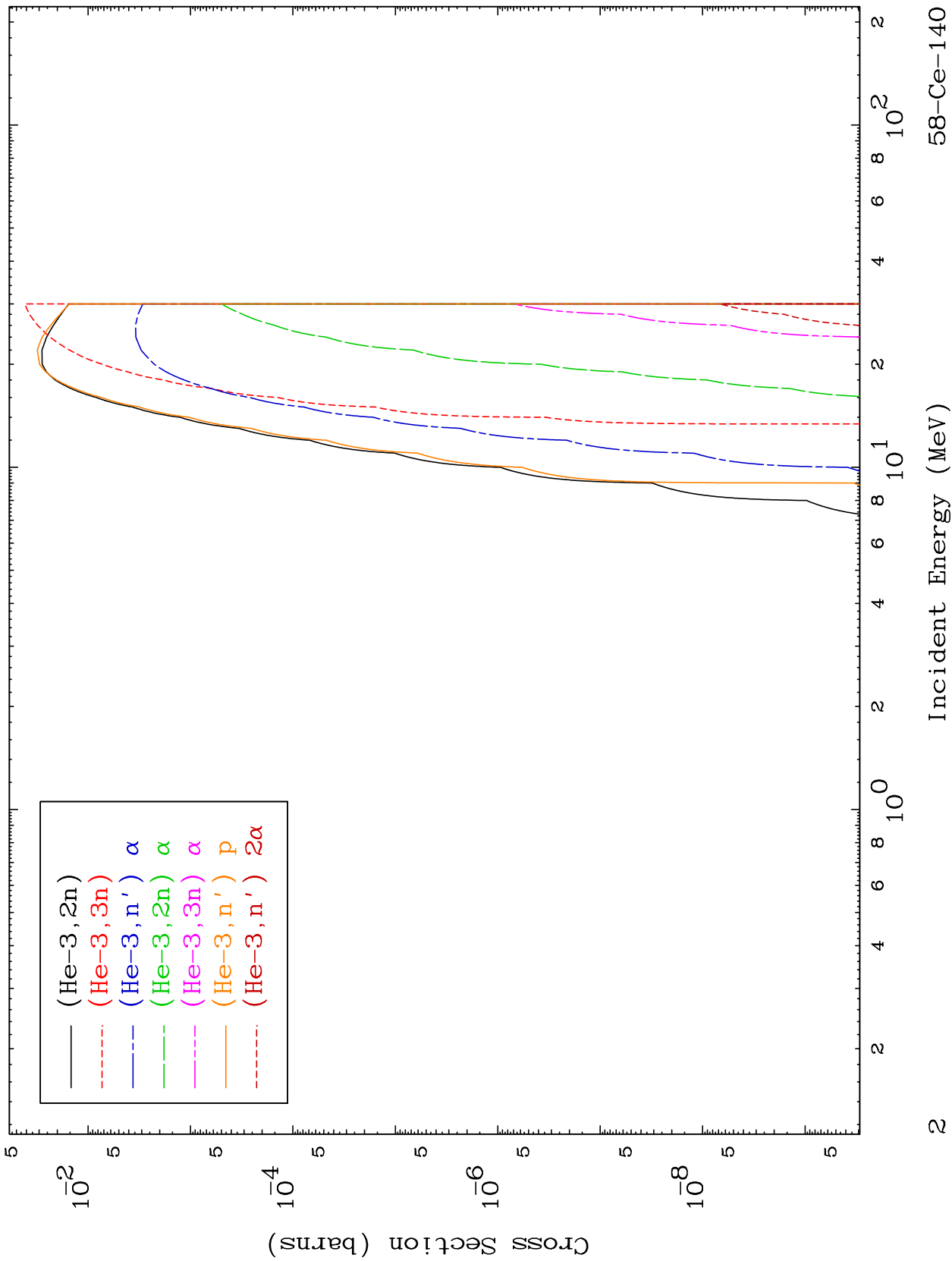
0 Kelvin Cross Sections

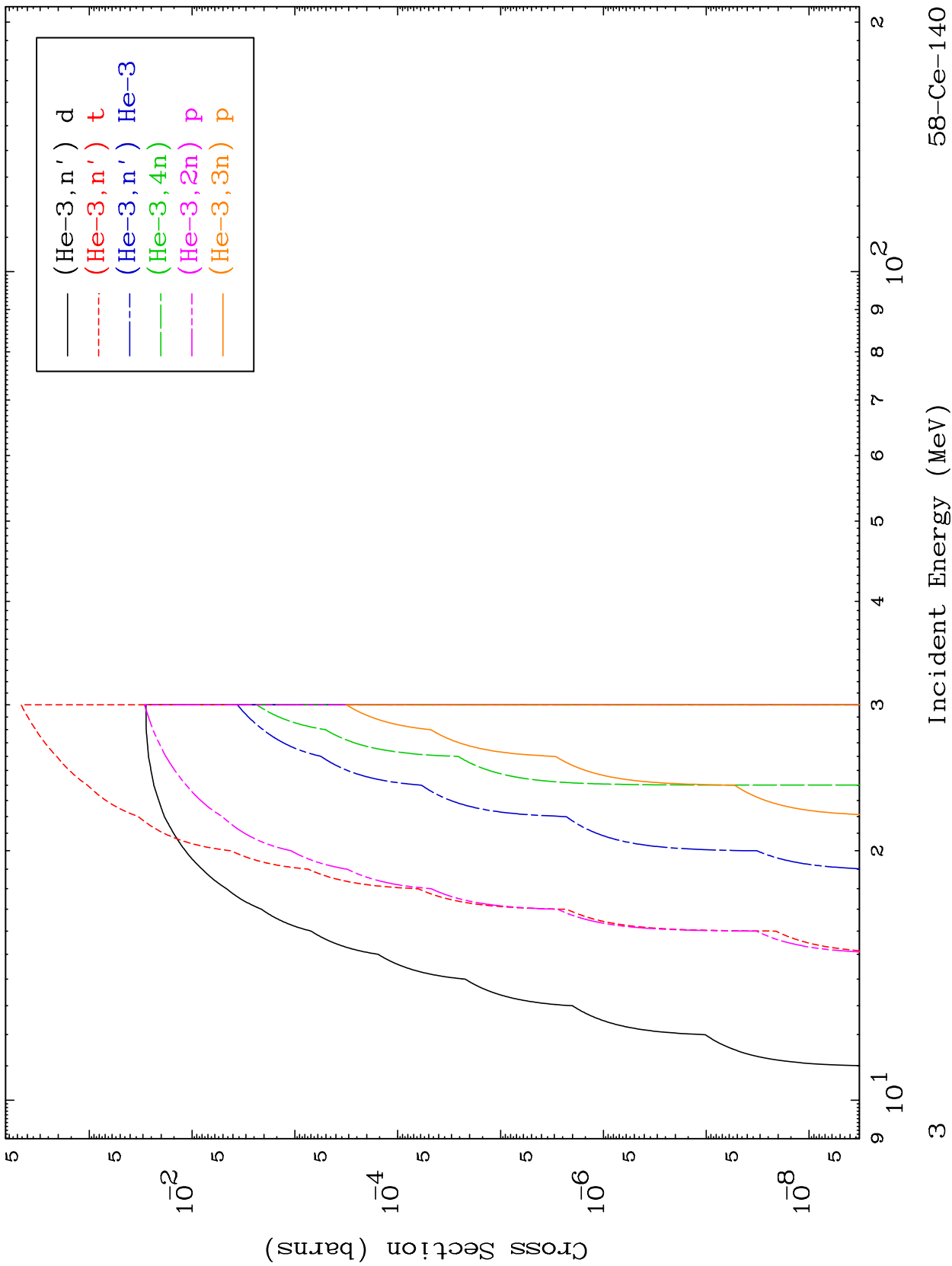


MAT 5837

He-3 Neutron Production
0 Kelvin Cross Sections

58-Ce-140

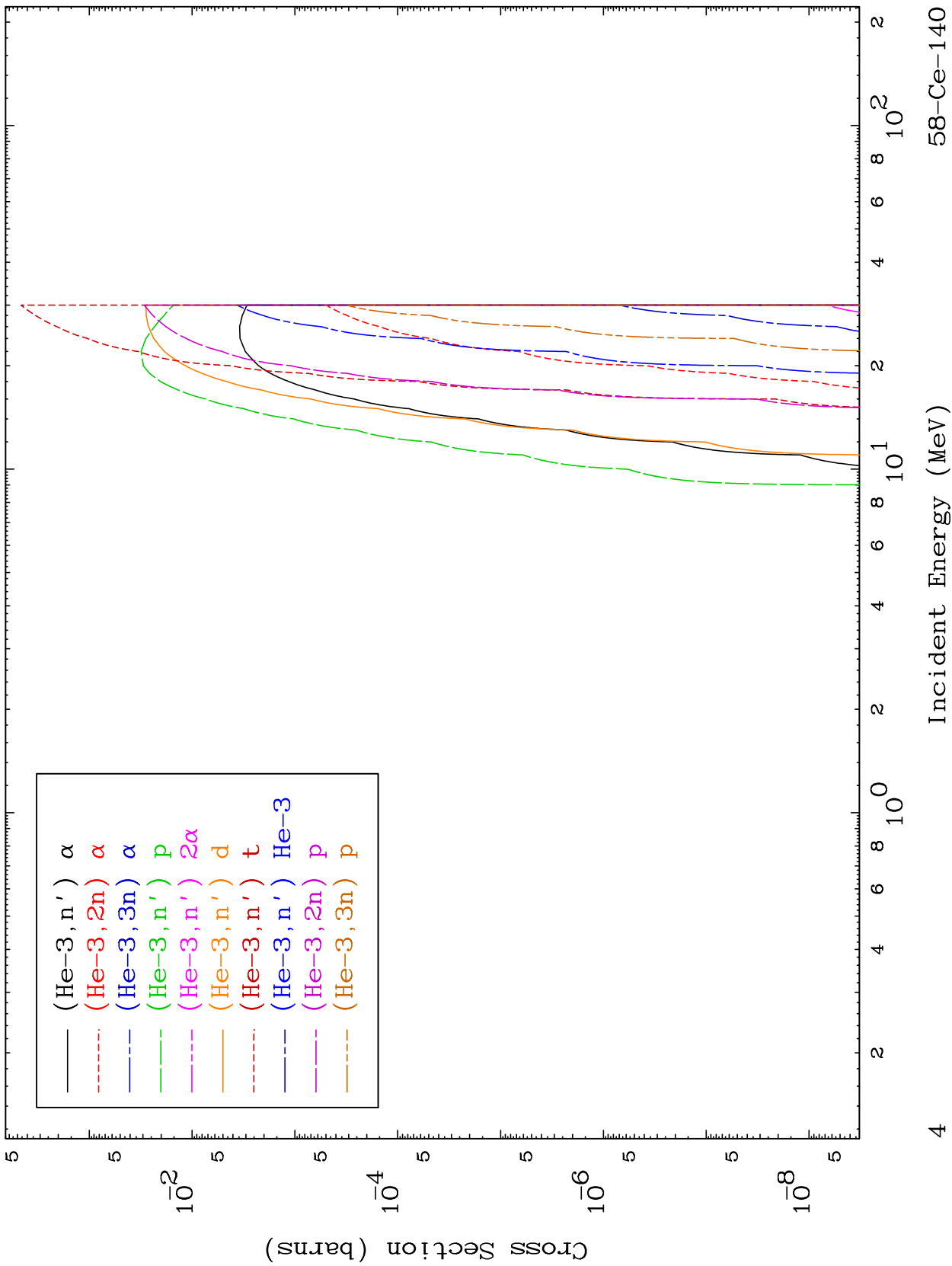


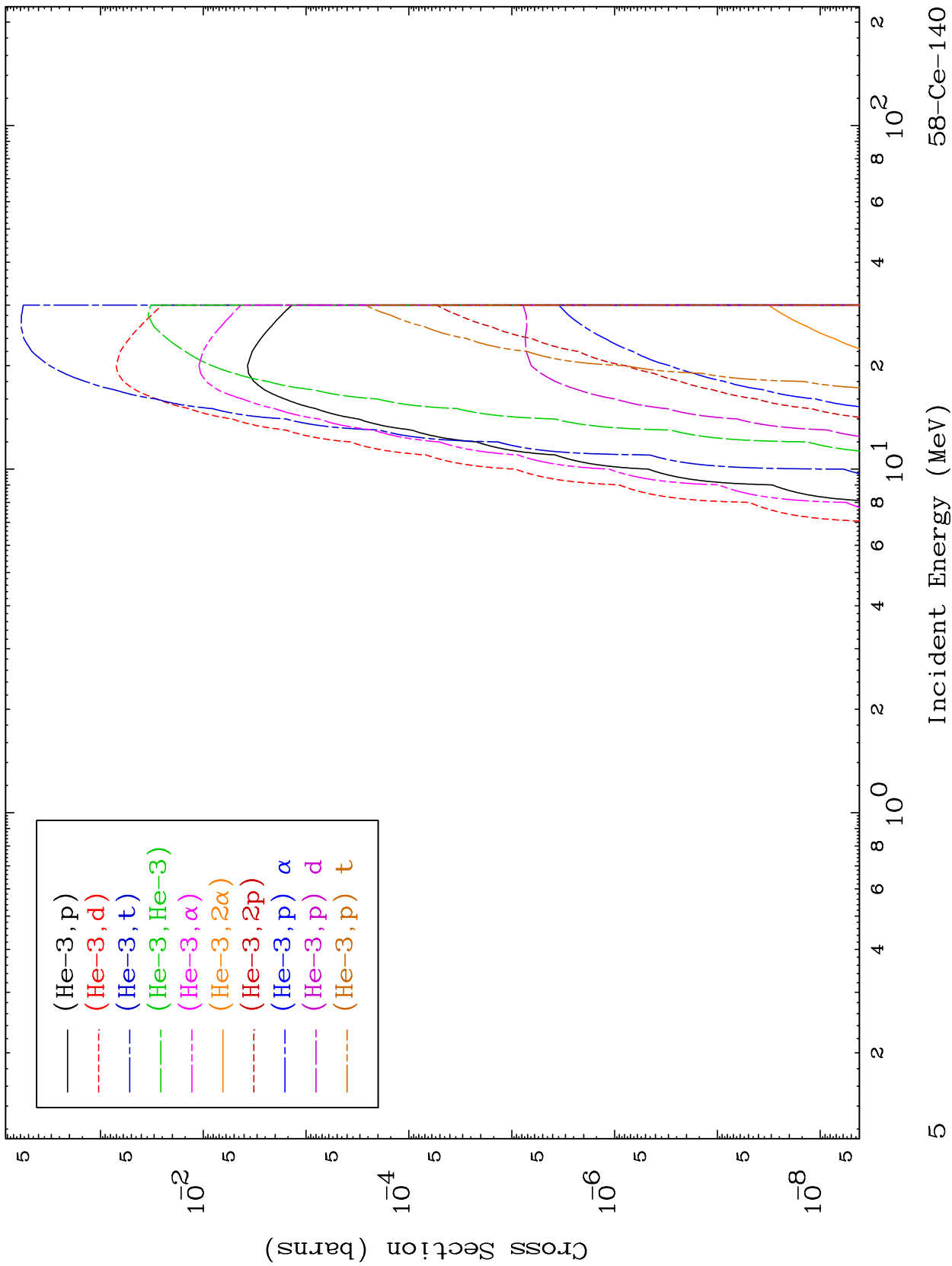


MAT 5837

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-140

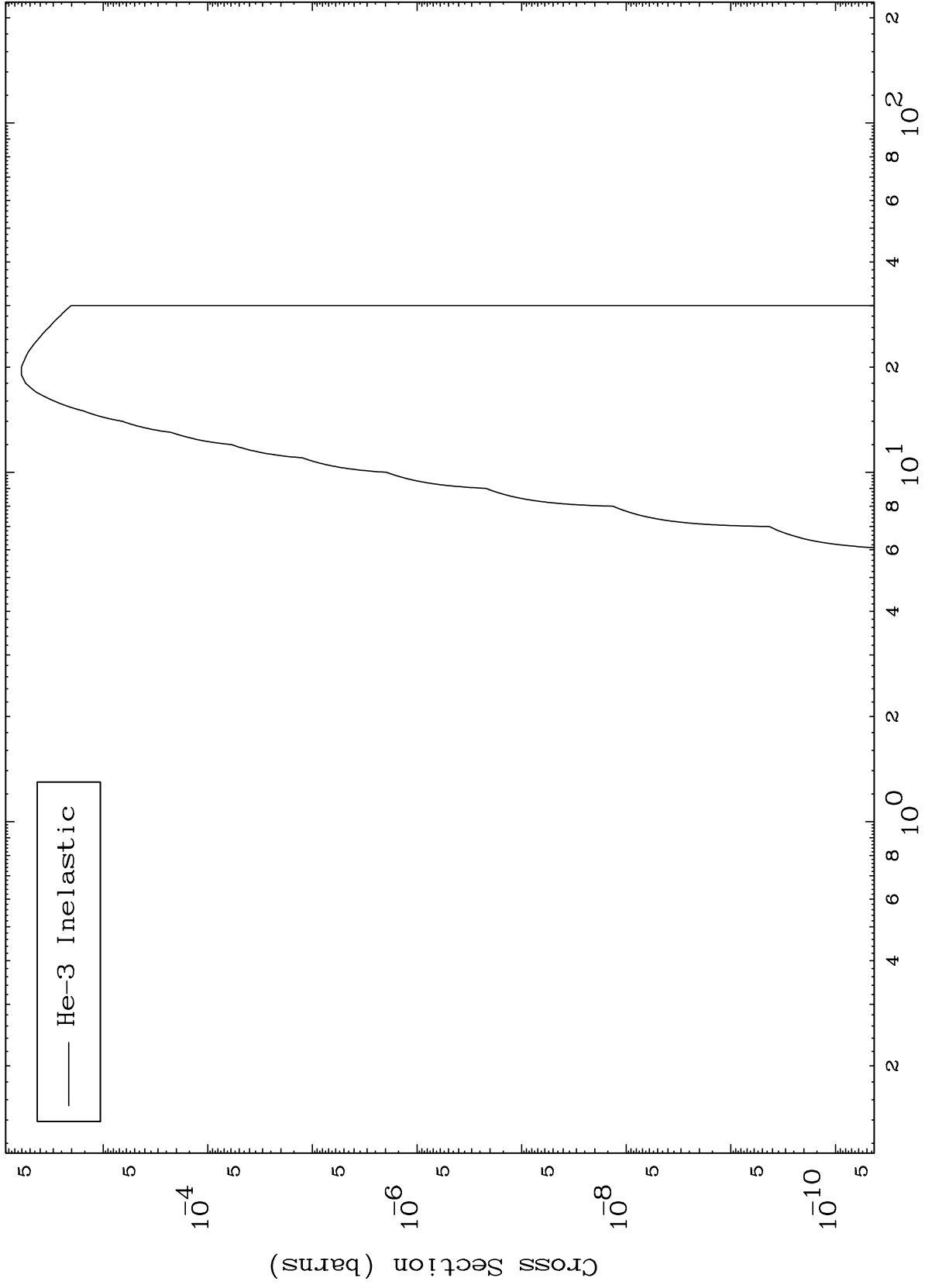




MAT 5837

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

58-Ce-140



6

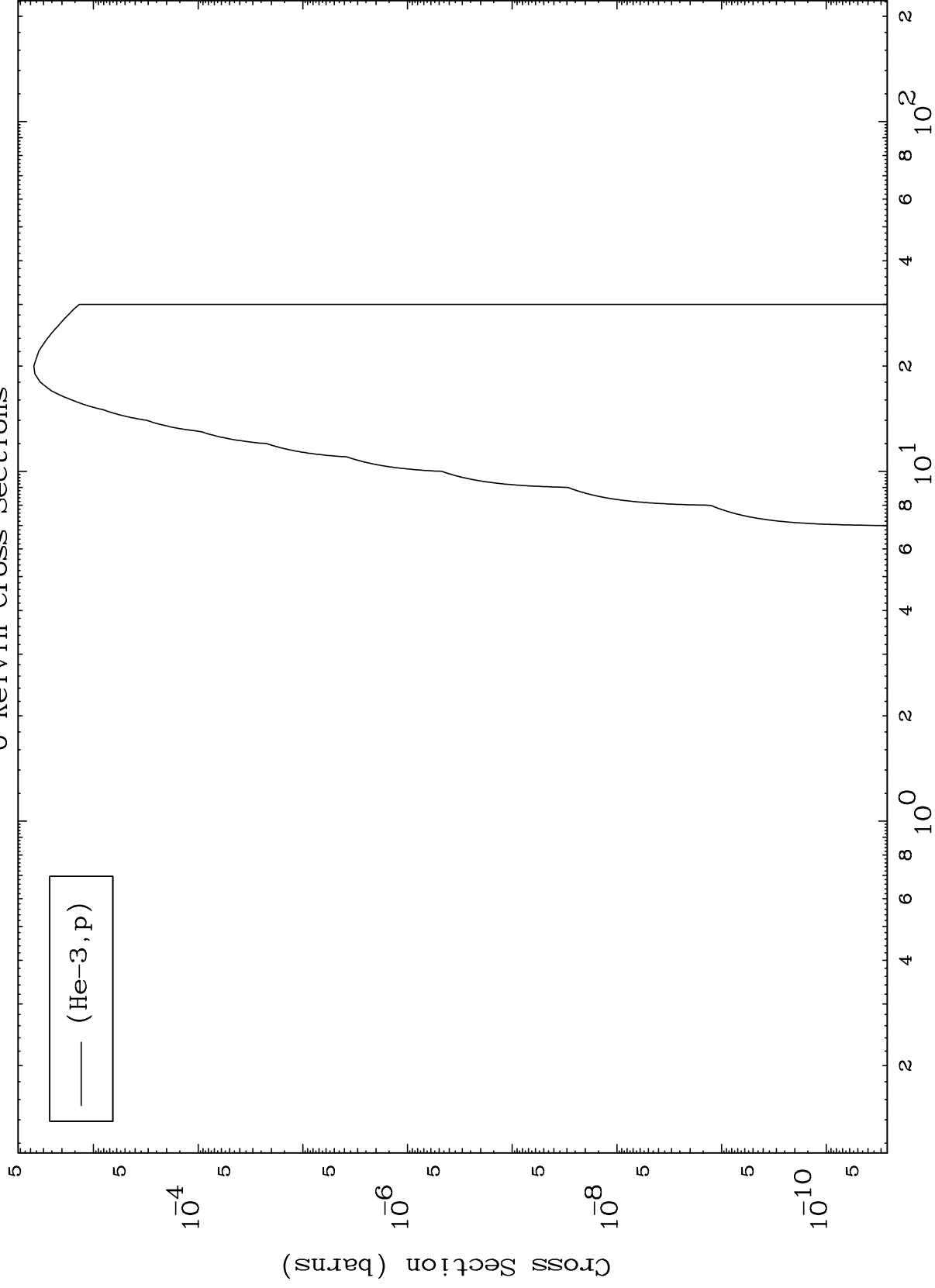
Incident Energy (MeV)

58-Ce-140

MAT 5837

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

58-Ce-140

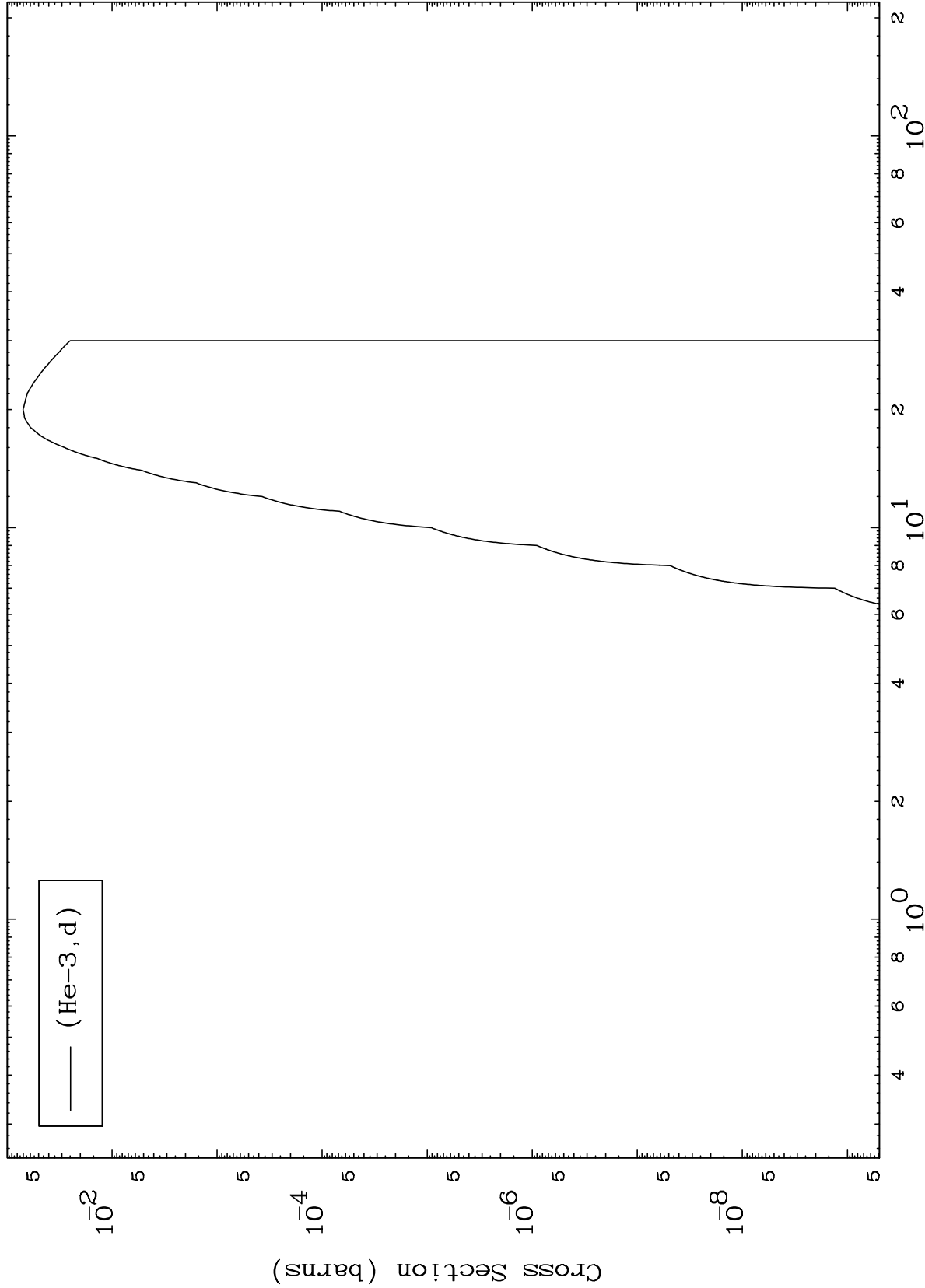


MAT 5837

(He-3,d) Levels

58-Ce-140

0 Kelvin Cross Sections



8

Incident Energy (MeV)

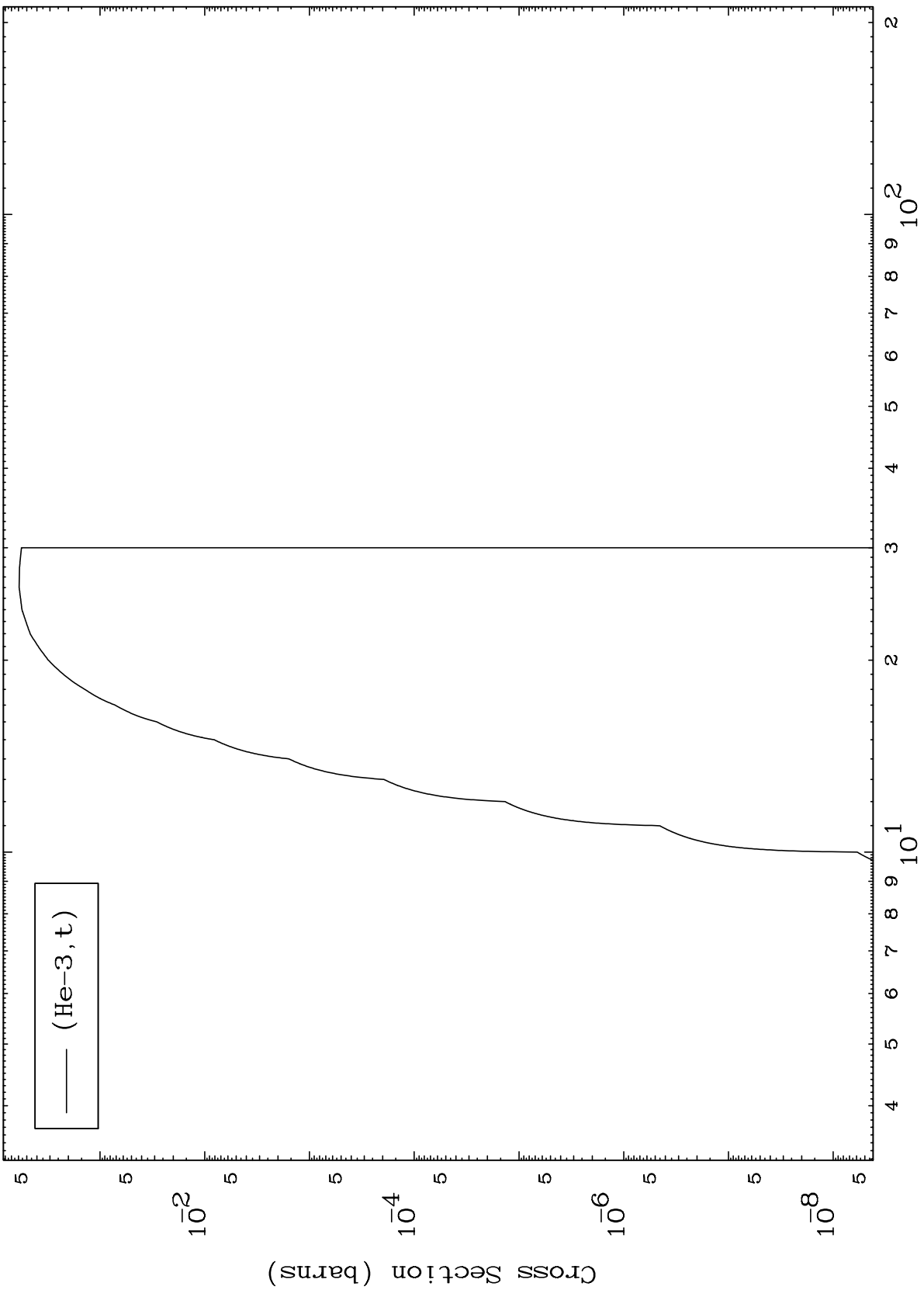
58-Ce-140

MAT 5837

(He-3, t) Levels

58-Ce-140

0 Kelvin Cross Sections



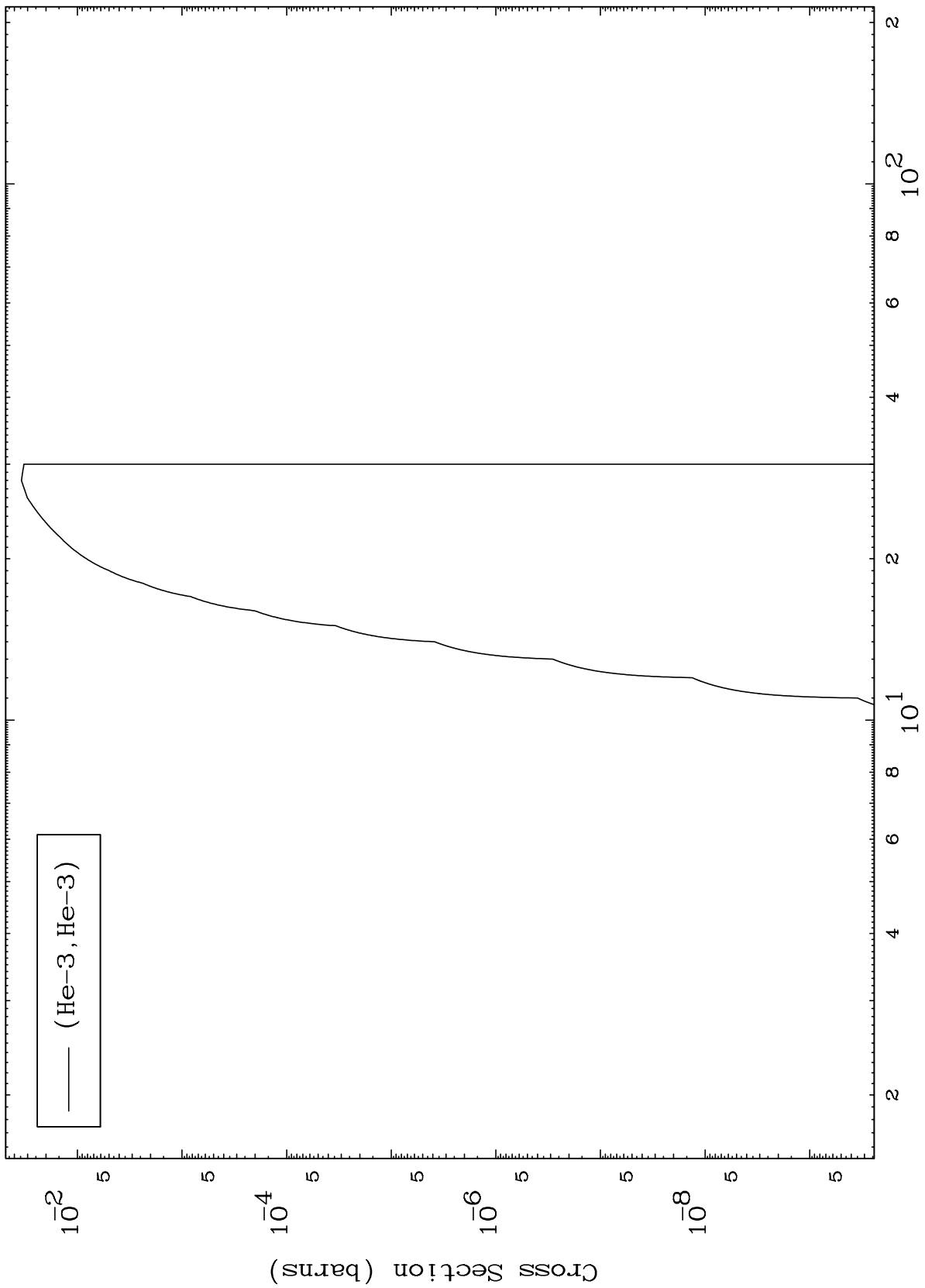
(He-3, t)

MAT 5837

(He-3, He3) Levels

58-Ce-140

0 Kelvin Cross Sections



10

Incident Energy (MeV)

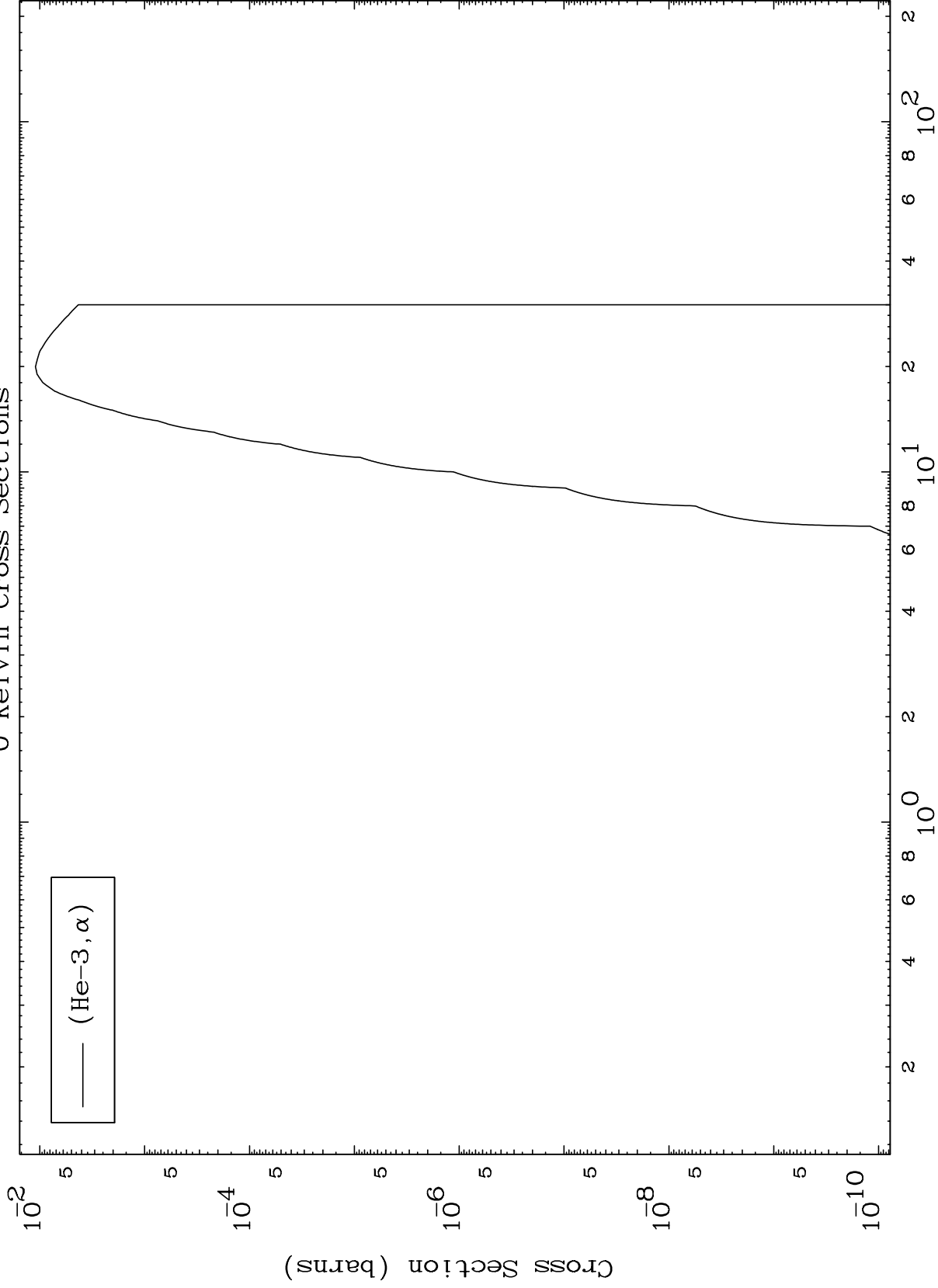
58-Ce-140

MAT 5837

(He-3, α) Levels

58-Ce-140

0 Kelvin Cross Sections

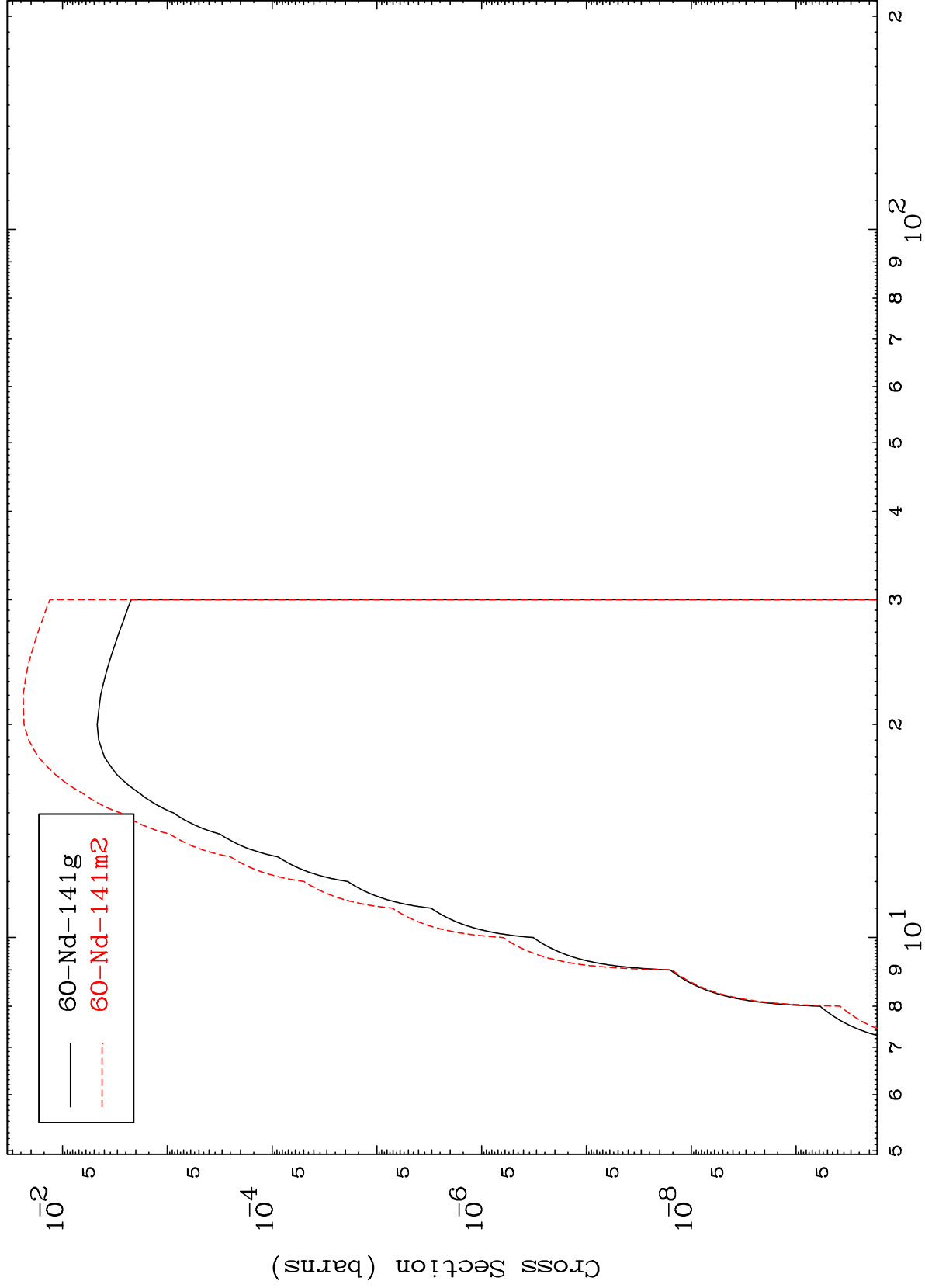


MAT 5837

(He-3,2n)

58-Ce-140

Radionuclide Production Cross Section



12

Incident Energy (MeV)

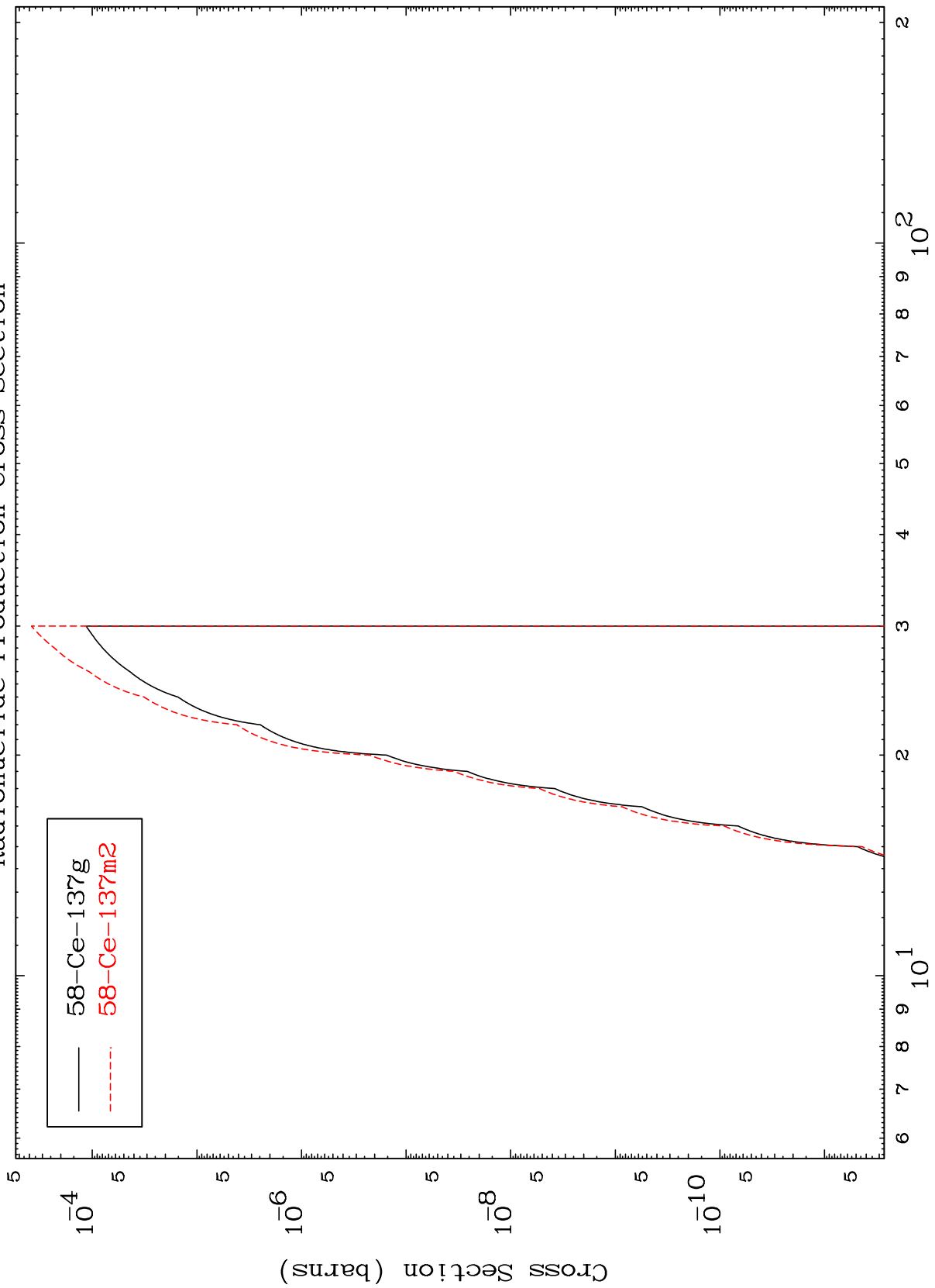
58-Ce-140

MAT 5837

(He-3,2n) α

58-Ce-140

Radionuclide Production Cross Section



13

Incident Energy (MeV)

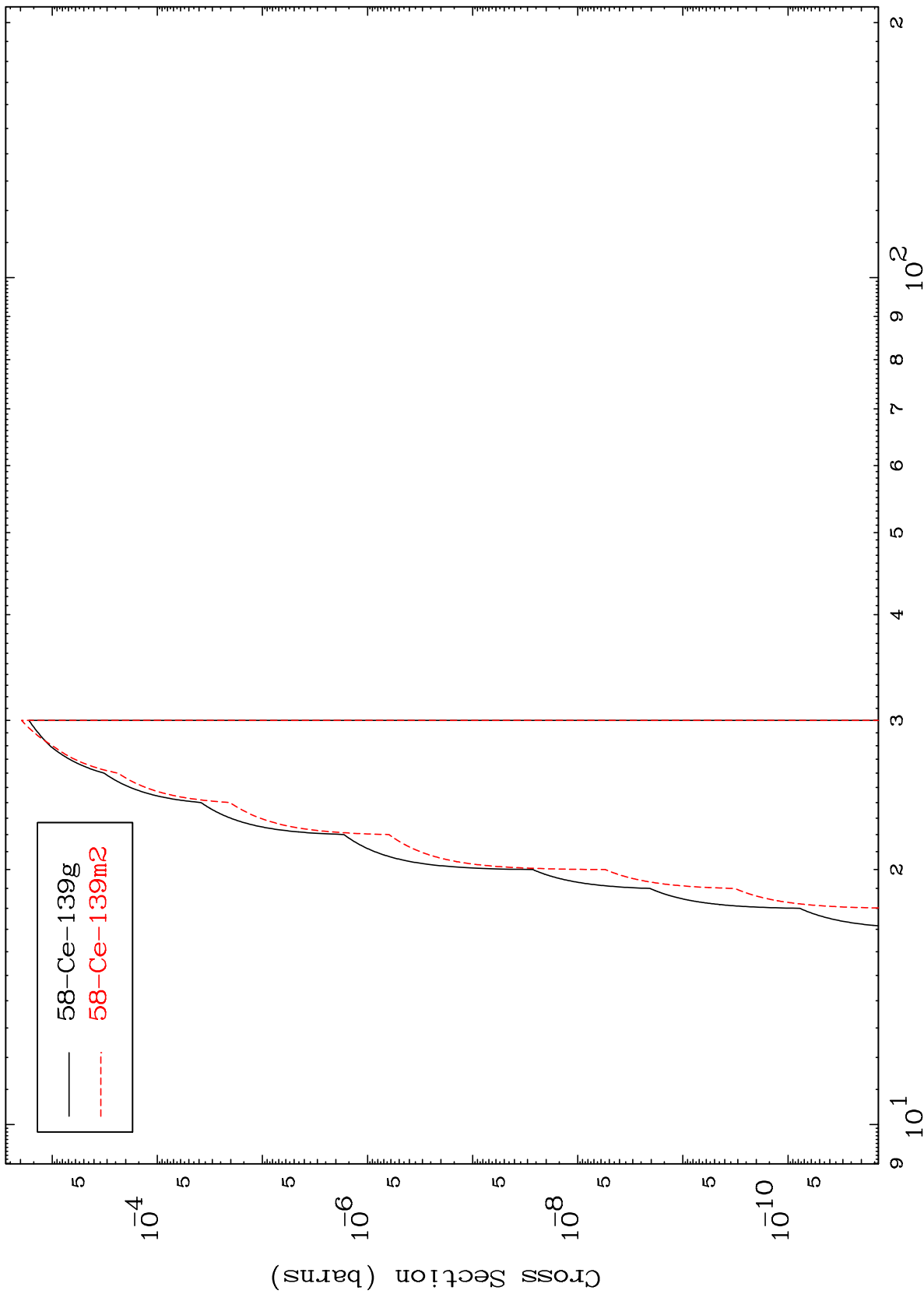
58-Ce-140

MAT 5837

(He-3, n') He-3

58-Ce-140

Radionuclide Production Cross Section



14

Incident Energy (MeV)

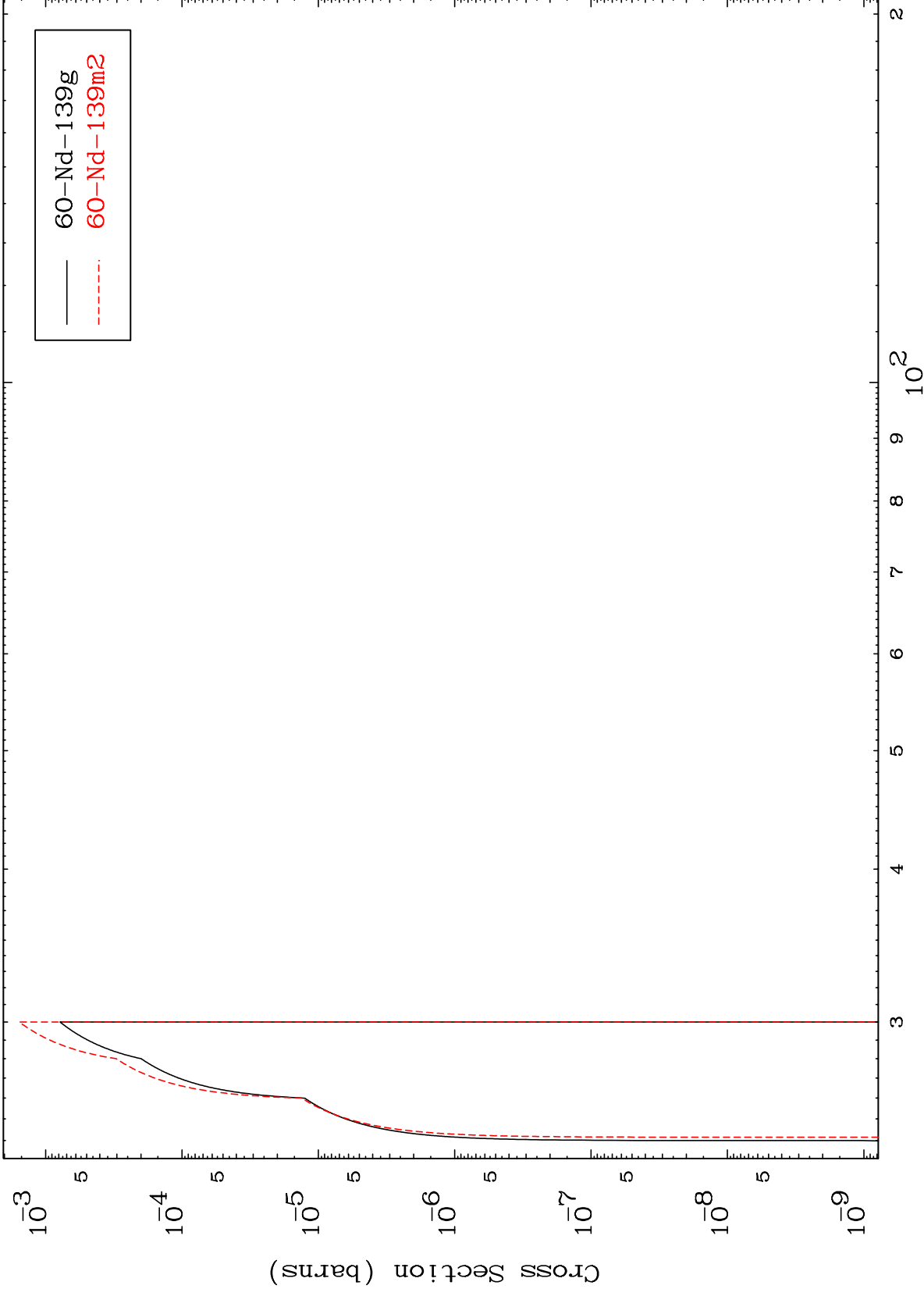
58-Ce-140

MAT 5837

(He-3,4n)

58-Ce-140

Radionuclide Production Cross Section



15

Incident Energy (MeV)

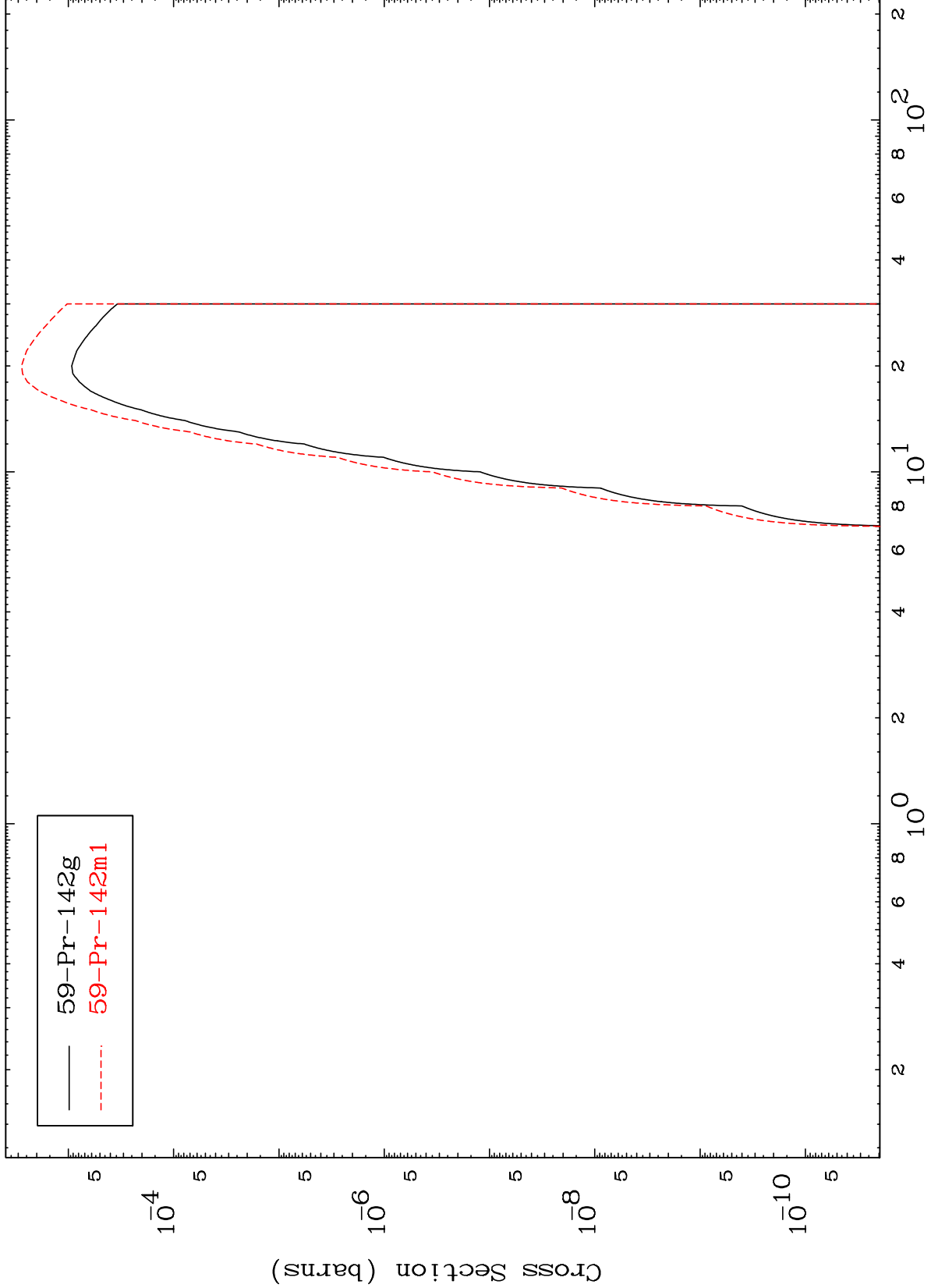
58-Ce-140

MAT 5837

(He-3,p)

58-Ce-140

Radionuclide Production Cross Section

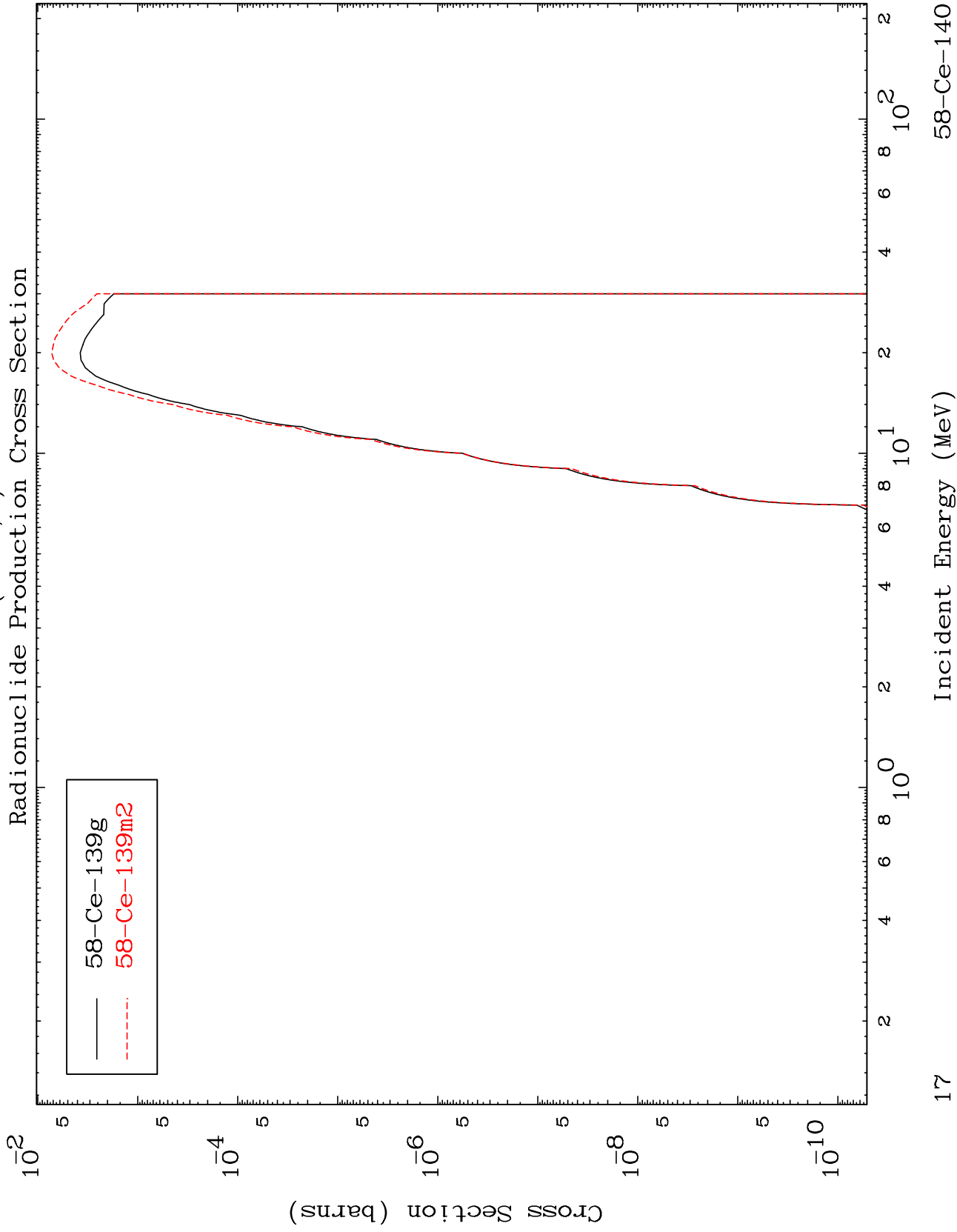


59-Pr-142g
59-Pr-142m1

MAT 5837

(He-3, α)

58-Ce-140

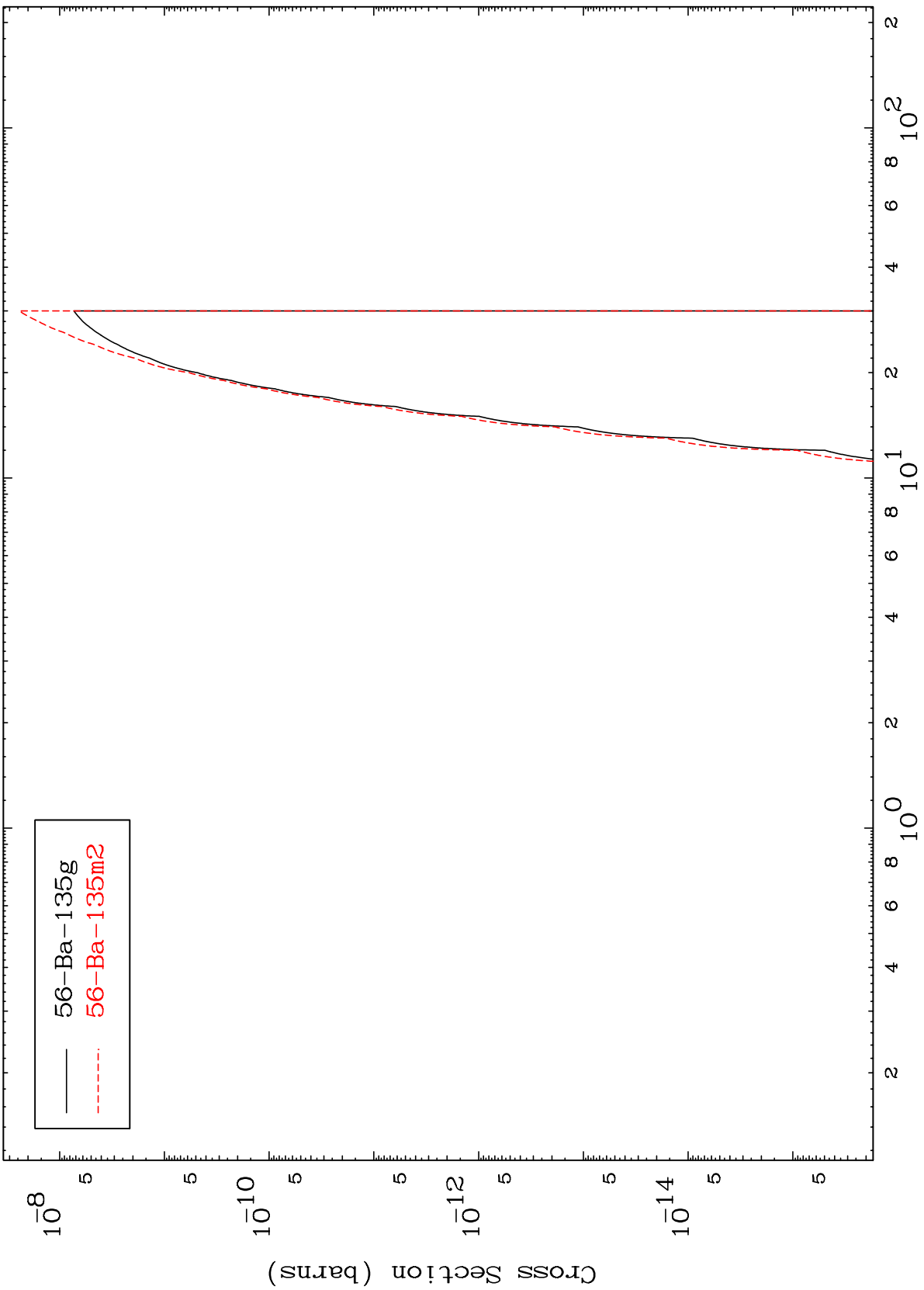


MAT 5837

(He-3, 2α)

58-Ce-140

Radionuclide Production Cross Section



18

Incident Energy (MeV)

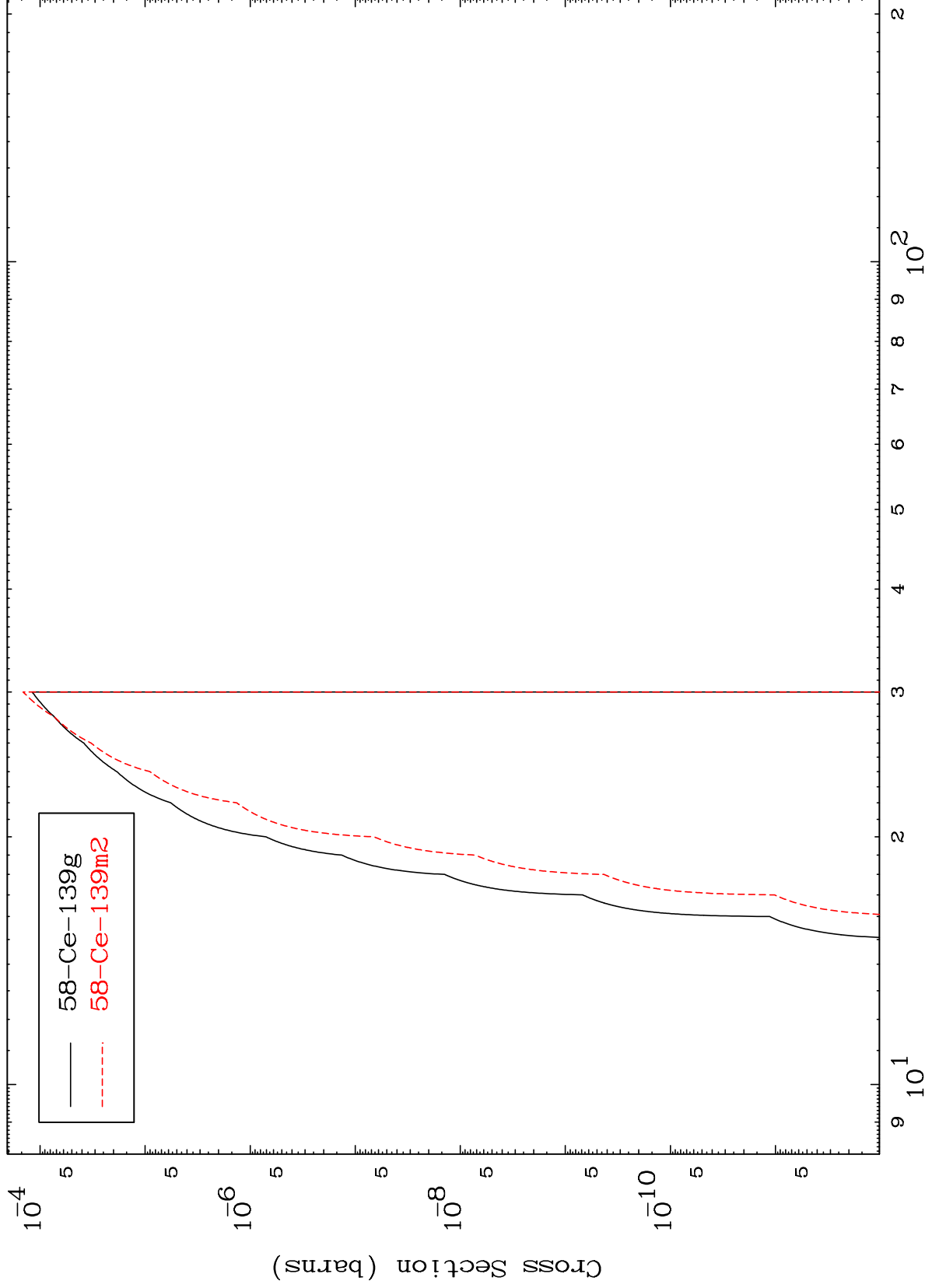
58-Ce-140

MAT 5837

(He-3,p) t

58-Ce-140

Radionuclide Production Cross Section



19

Incident Energy (MeV)

58-Ce-140