

Program EVALPLOT
(Version 2018-1)

by

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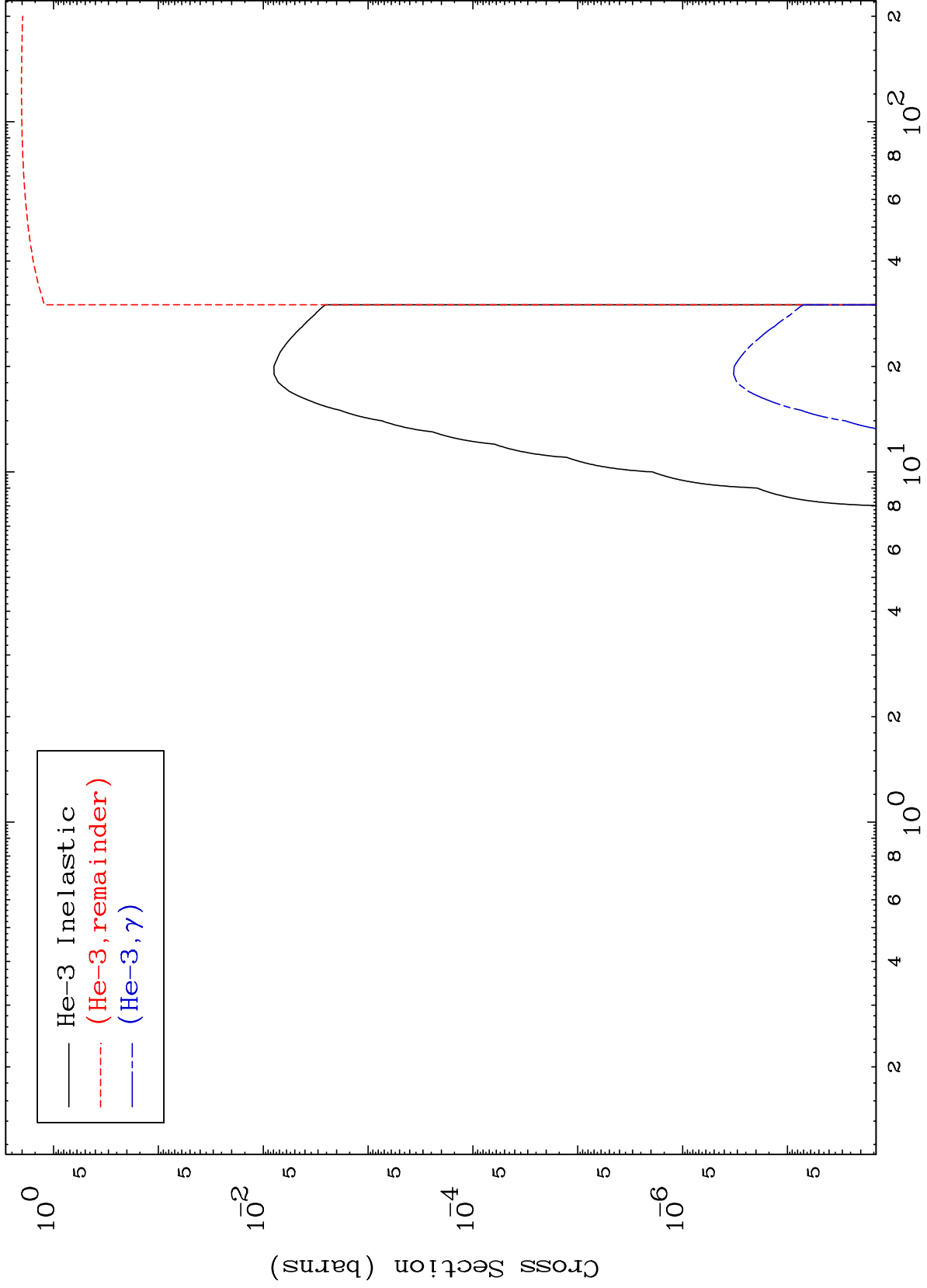
Press Mouse Button to Start

MAT 5831

He-3 Major

58-Ce-138

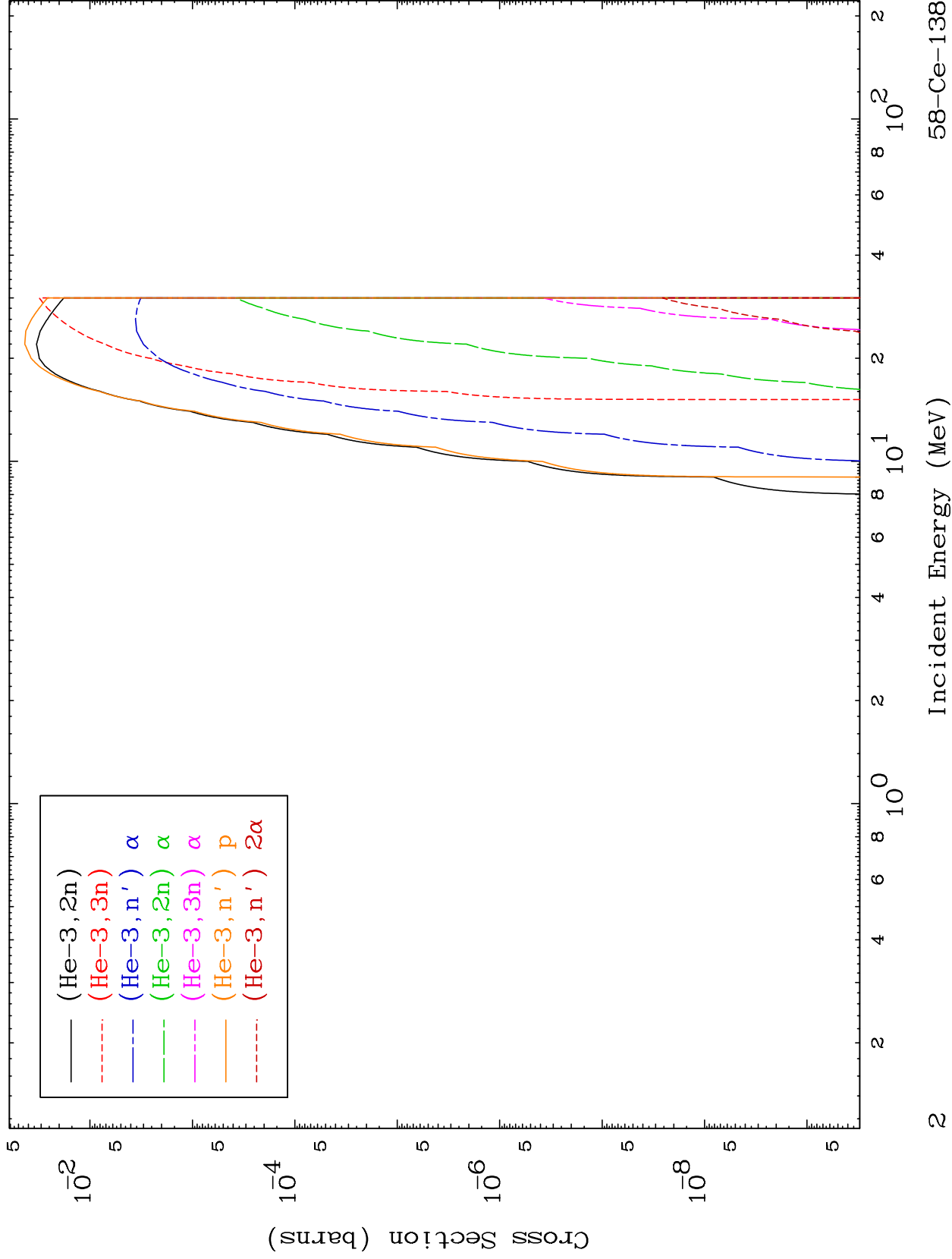
0 Kelvin Cross Sections

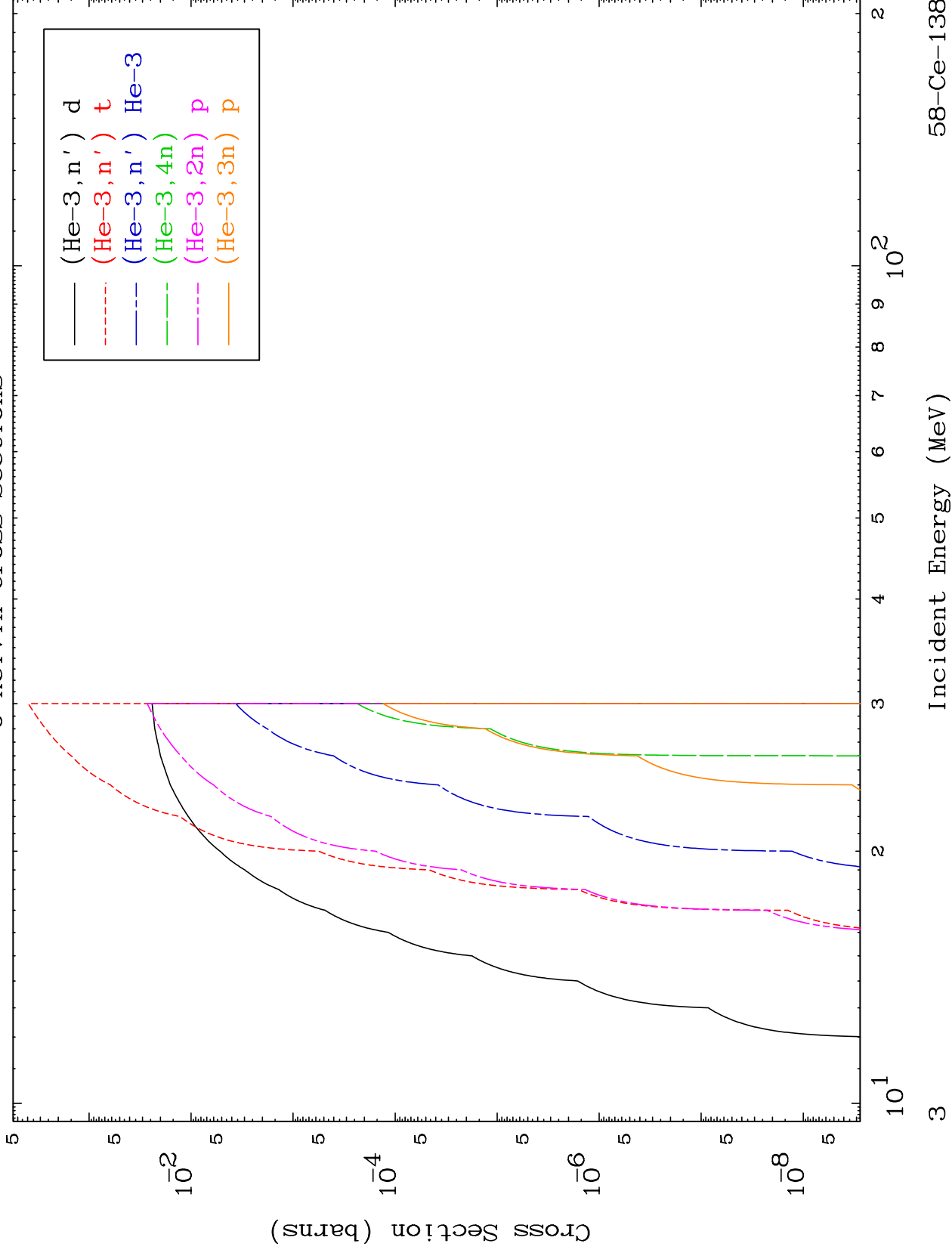


MAT 5831

He-3 Neutron Production
0 Kelvin Cross Sections

58-Ce-138

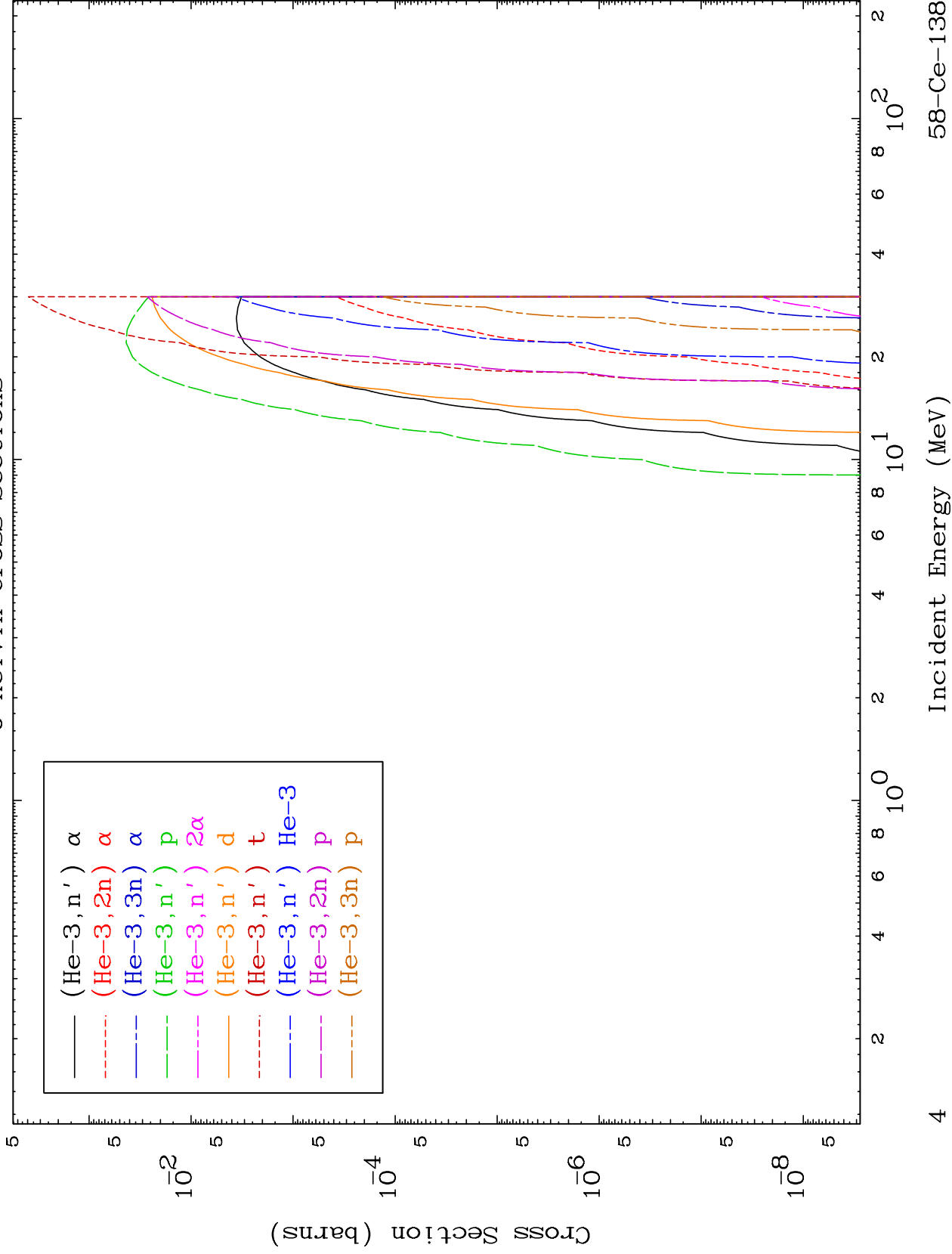


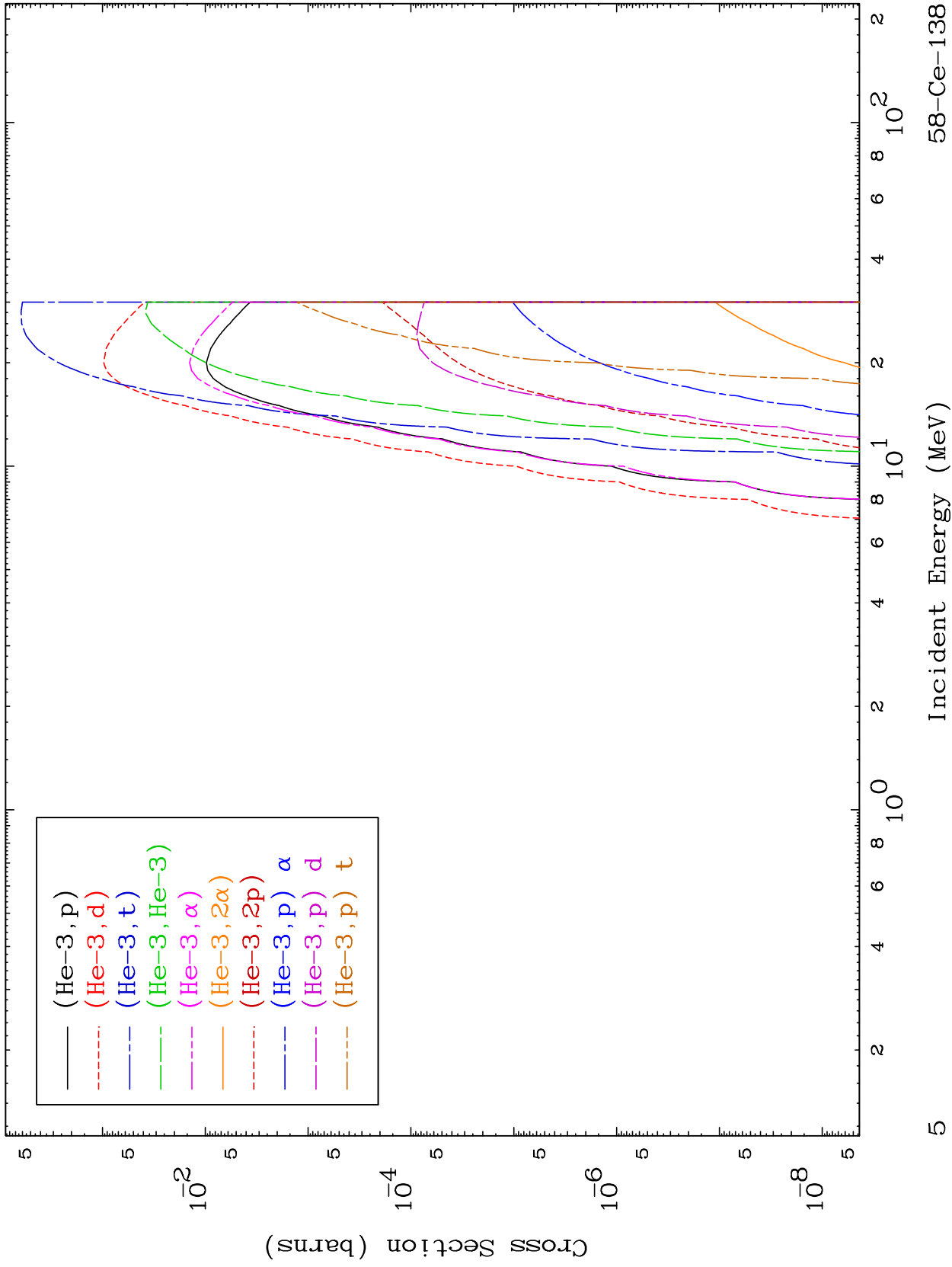


MAT 5831

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-138

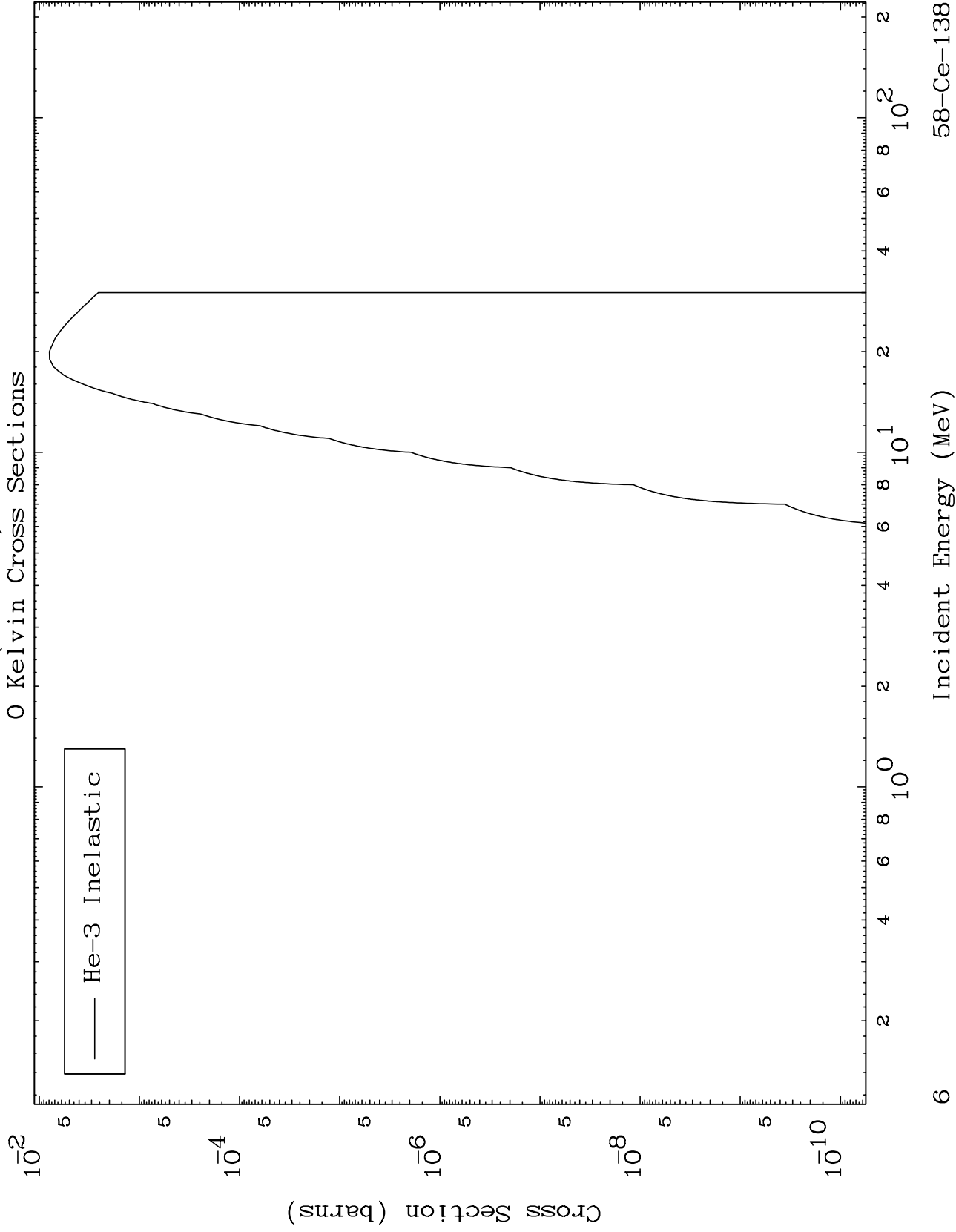




MAT 5831

(He-3, n') Level

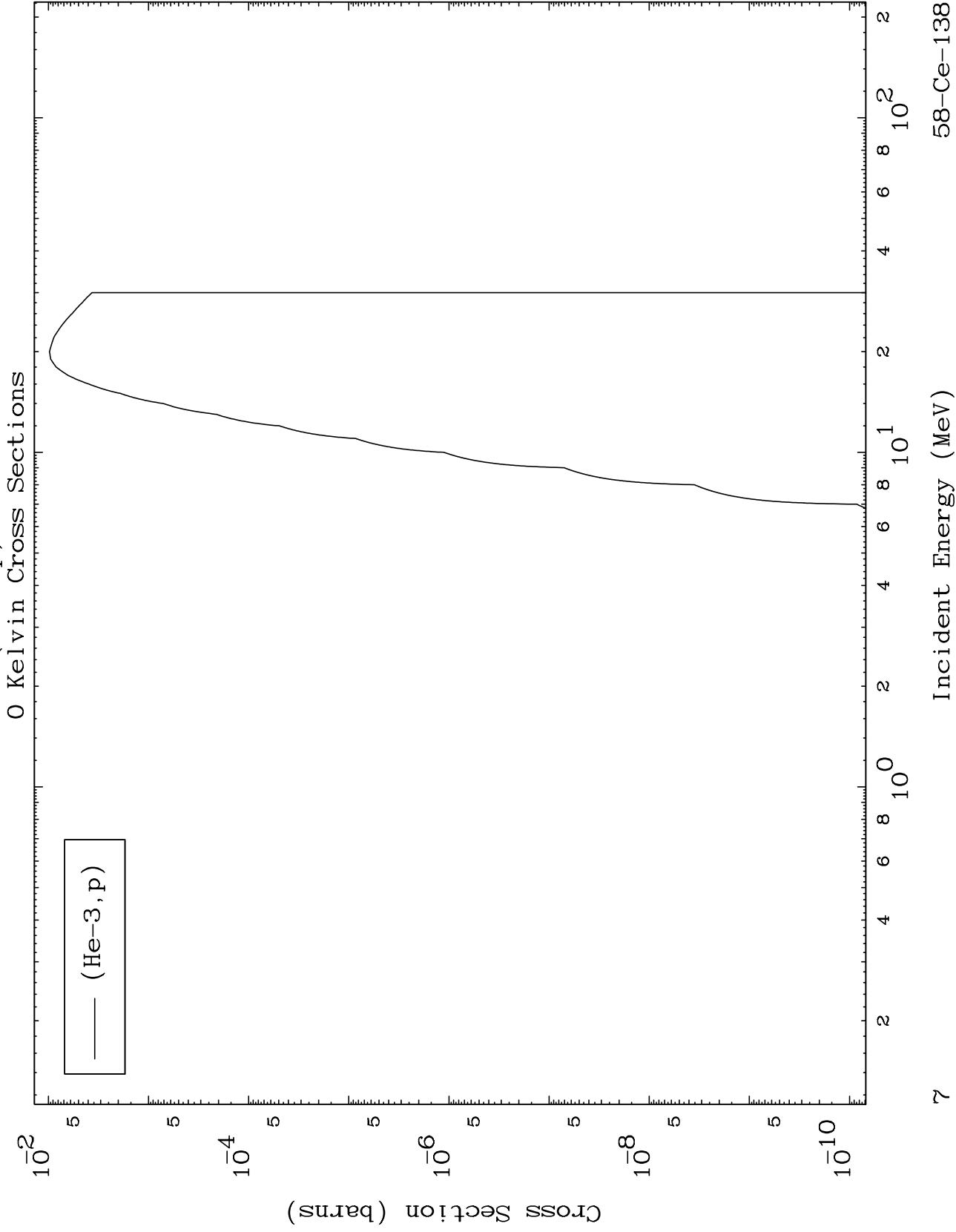
58-Ce-138



MAT 5831

(He-3,p) Levels

58-Ce-138

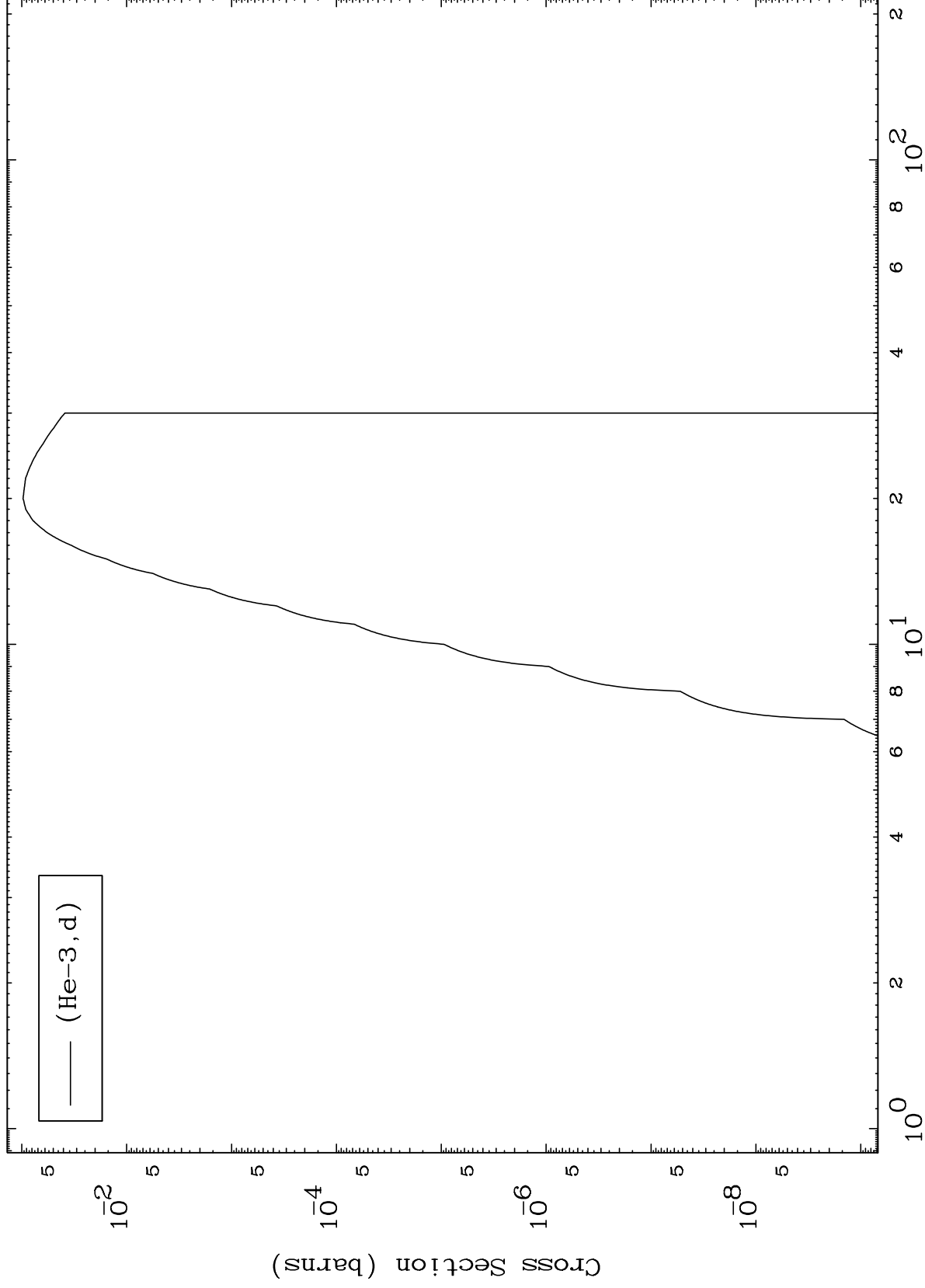


MAT 5831

(He-3,d) Levels

58-Ce-138

0 Kelvin Cross Sections



(He-3, d)

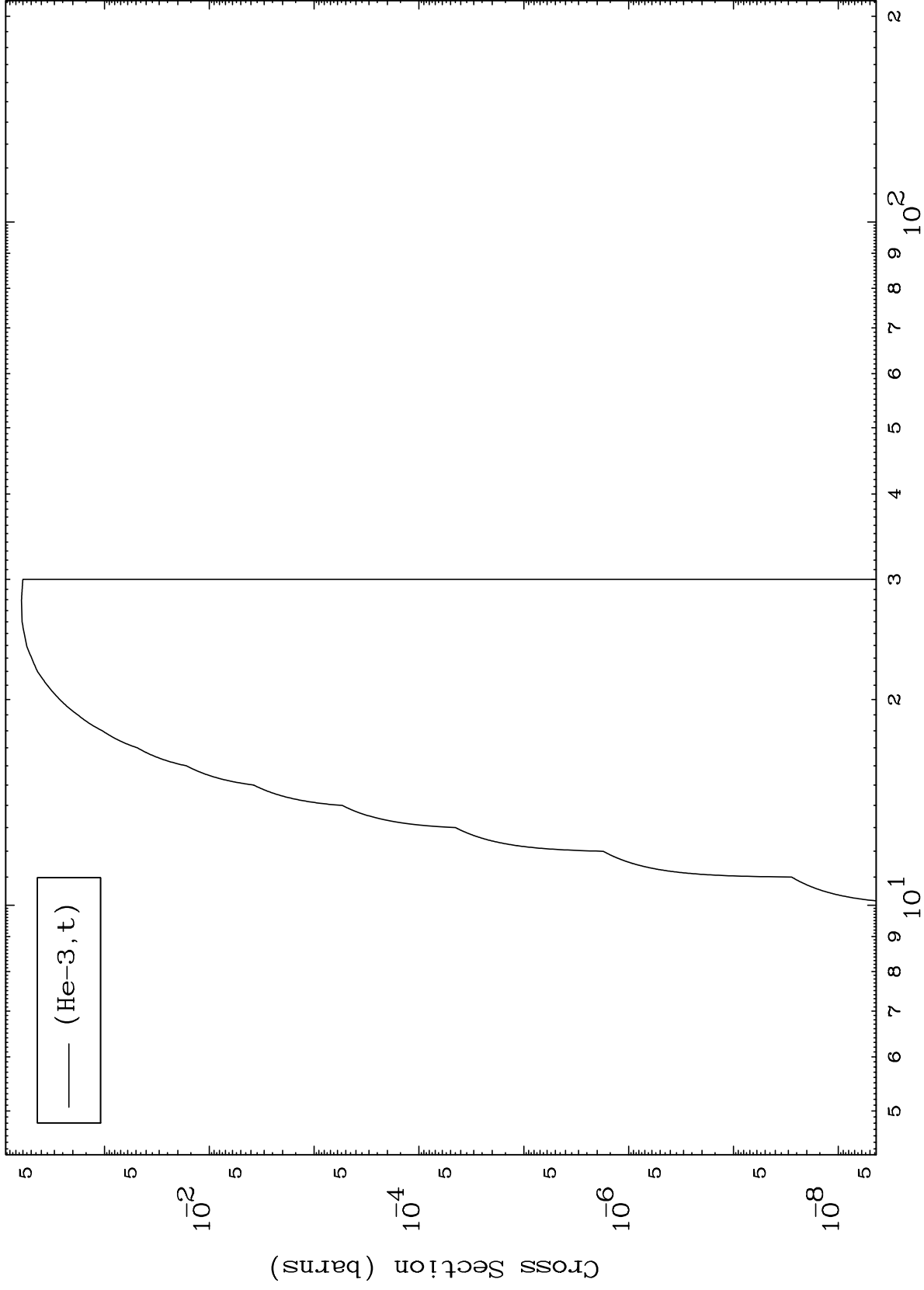
Incident Energy (MeV)

58-Ce-138

MAT 5831

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

58-Ce-138

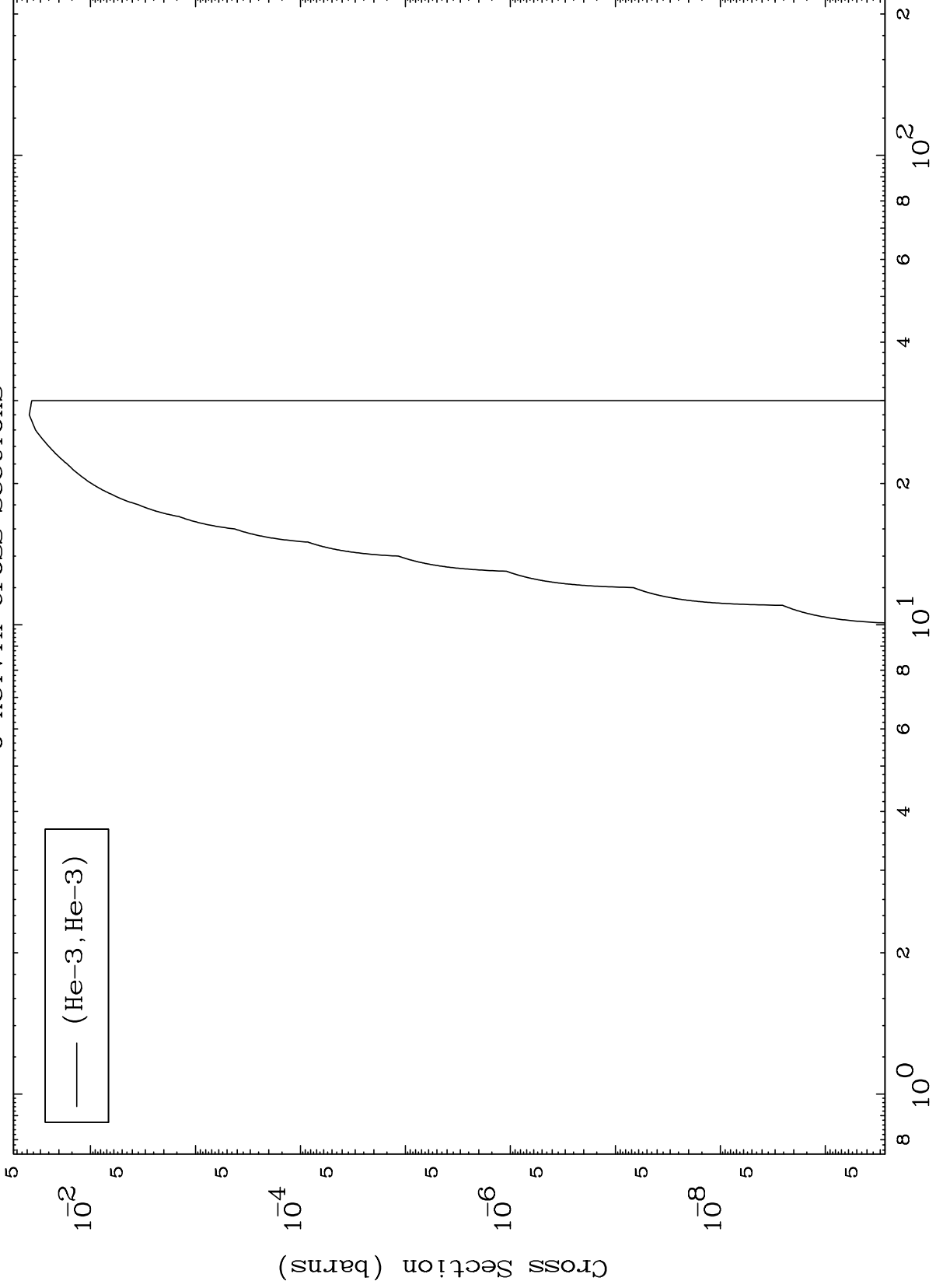


MAT 5831

(He-3, He3) Levels

58-Ce-138

0 Kelvin Cross Sections



10

Incident Energy (MeV)

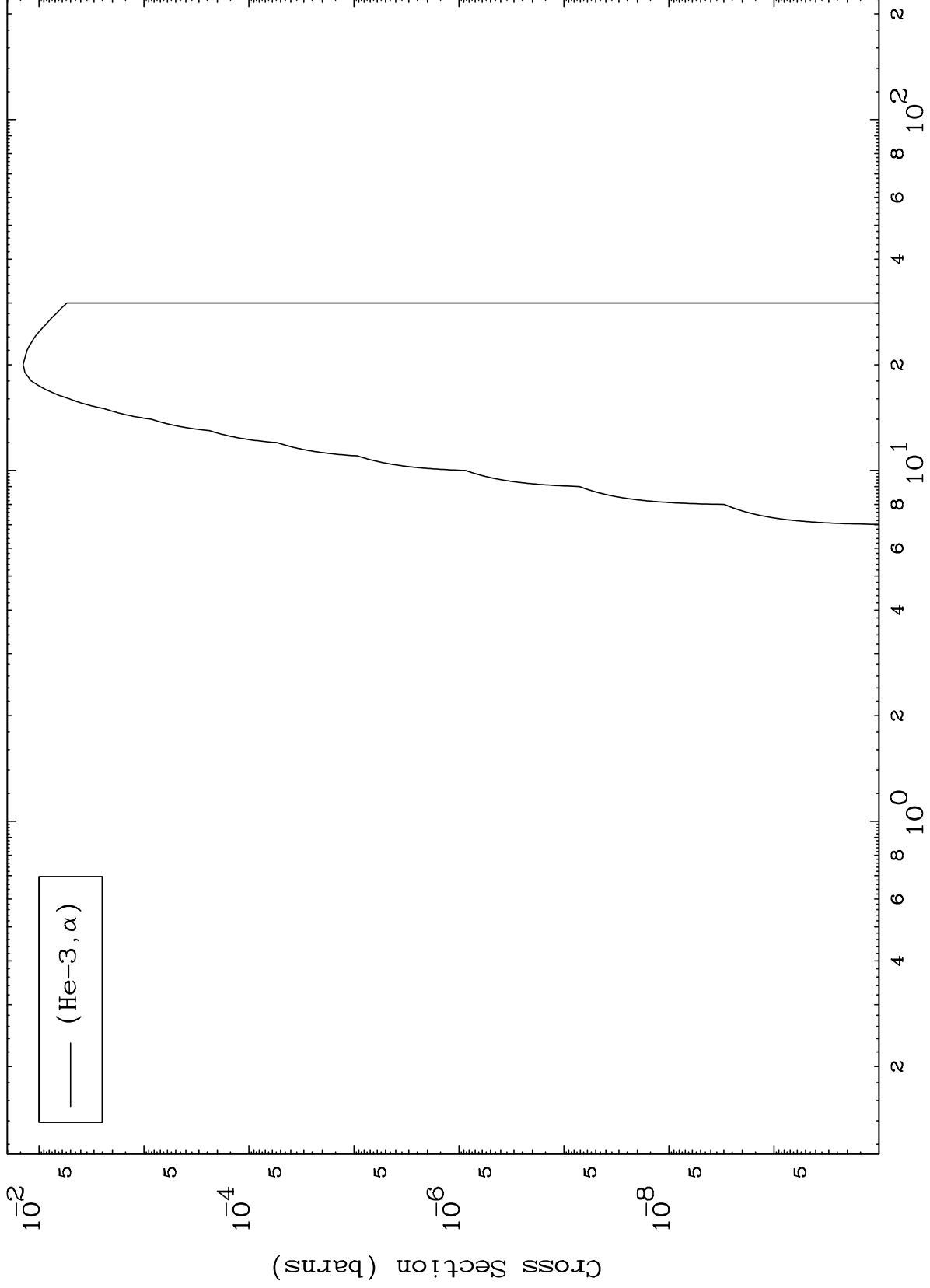
58-Ce-138

MAT 5831

(He-3, α) Levels

58-Ce-138

0 Kelvin Cross Sections

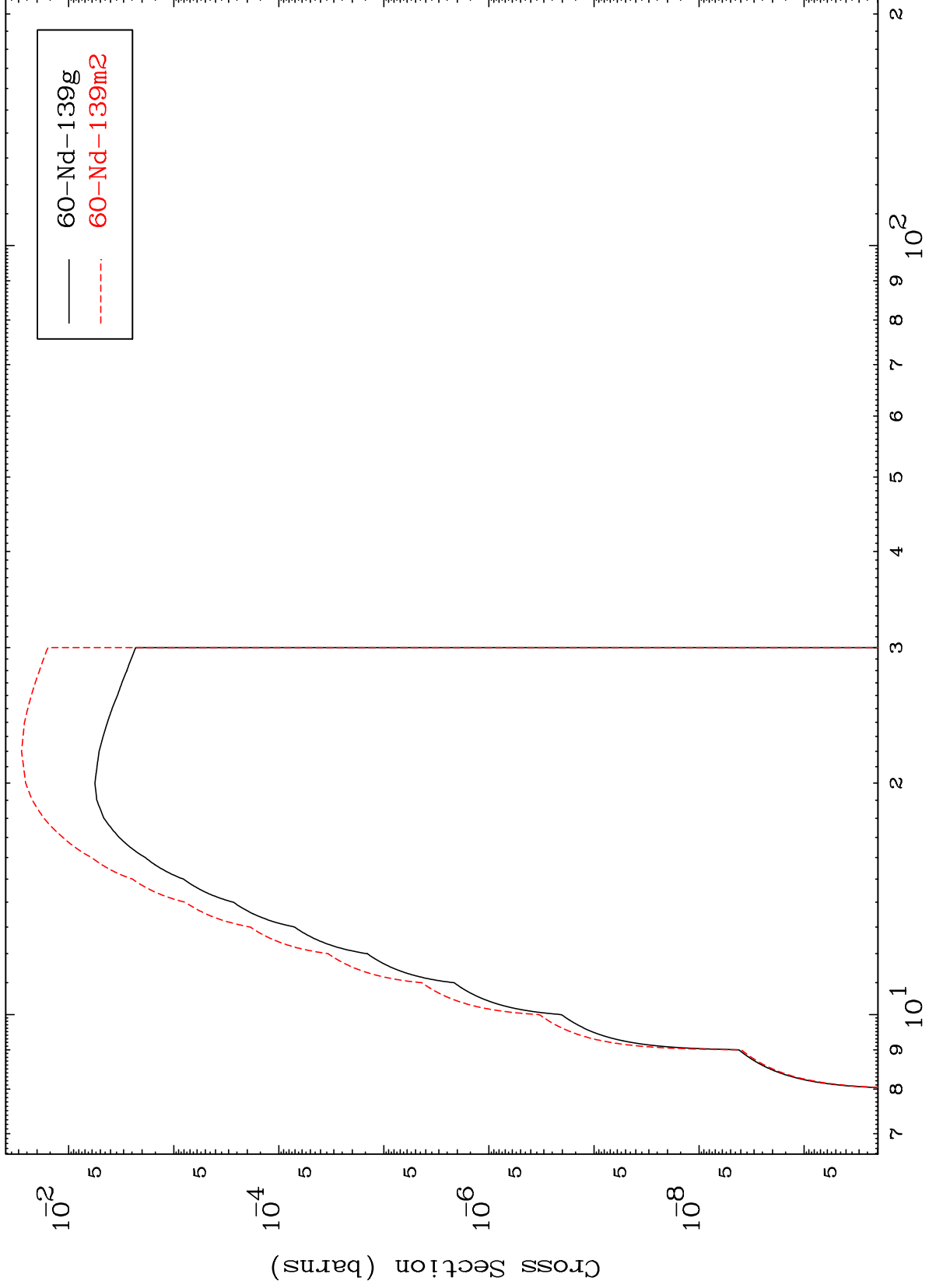


MAT 5831

(He-3,2n)

58-Ce-138

Radionuclide Production Cross Section



12

Incident Energy (MeV)

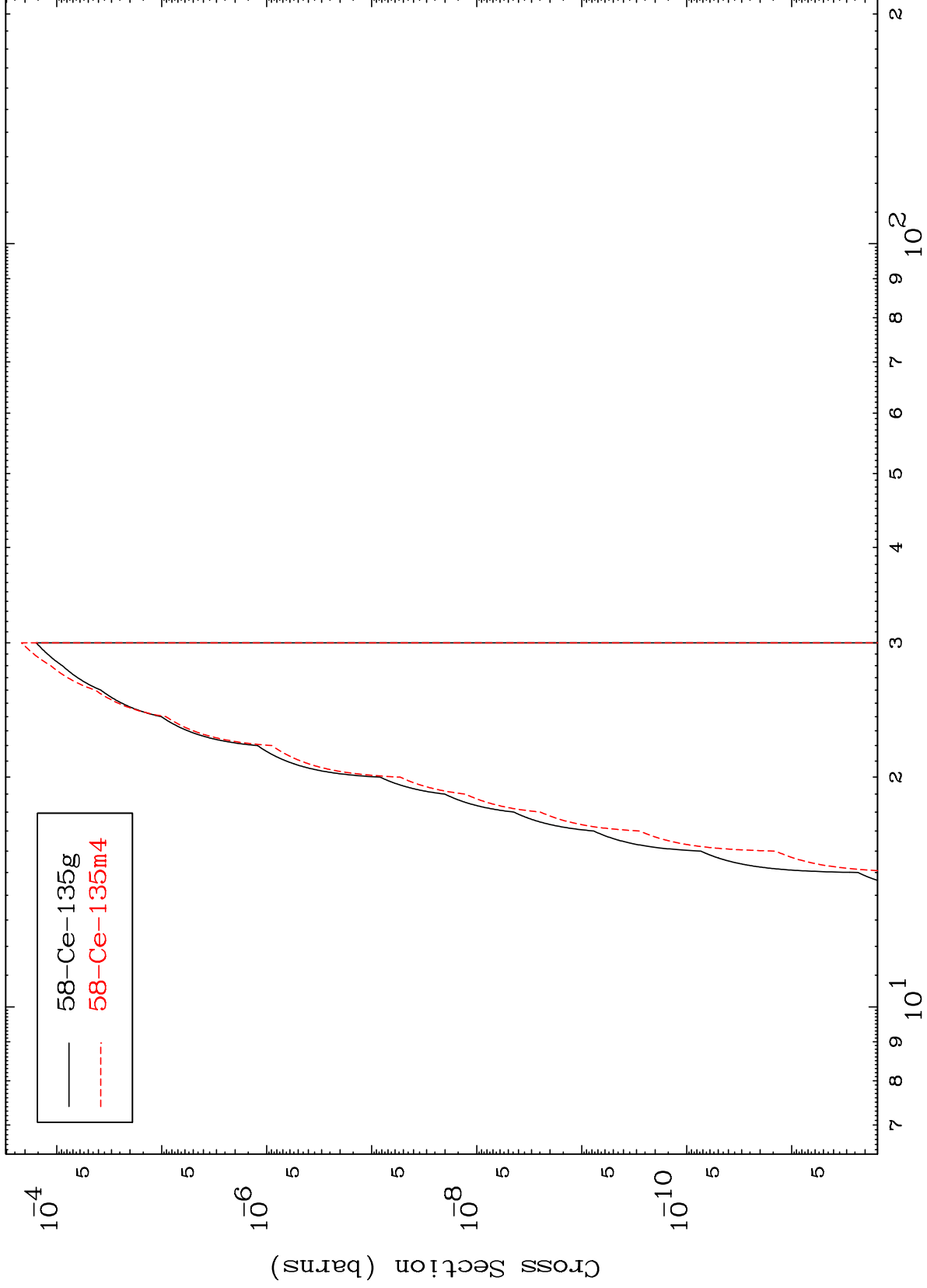
58-Ce-138

MAT 5831

(He-3,2n) α

58-Ce-138

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

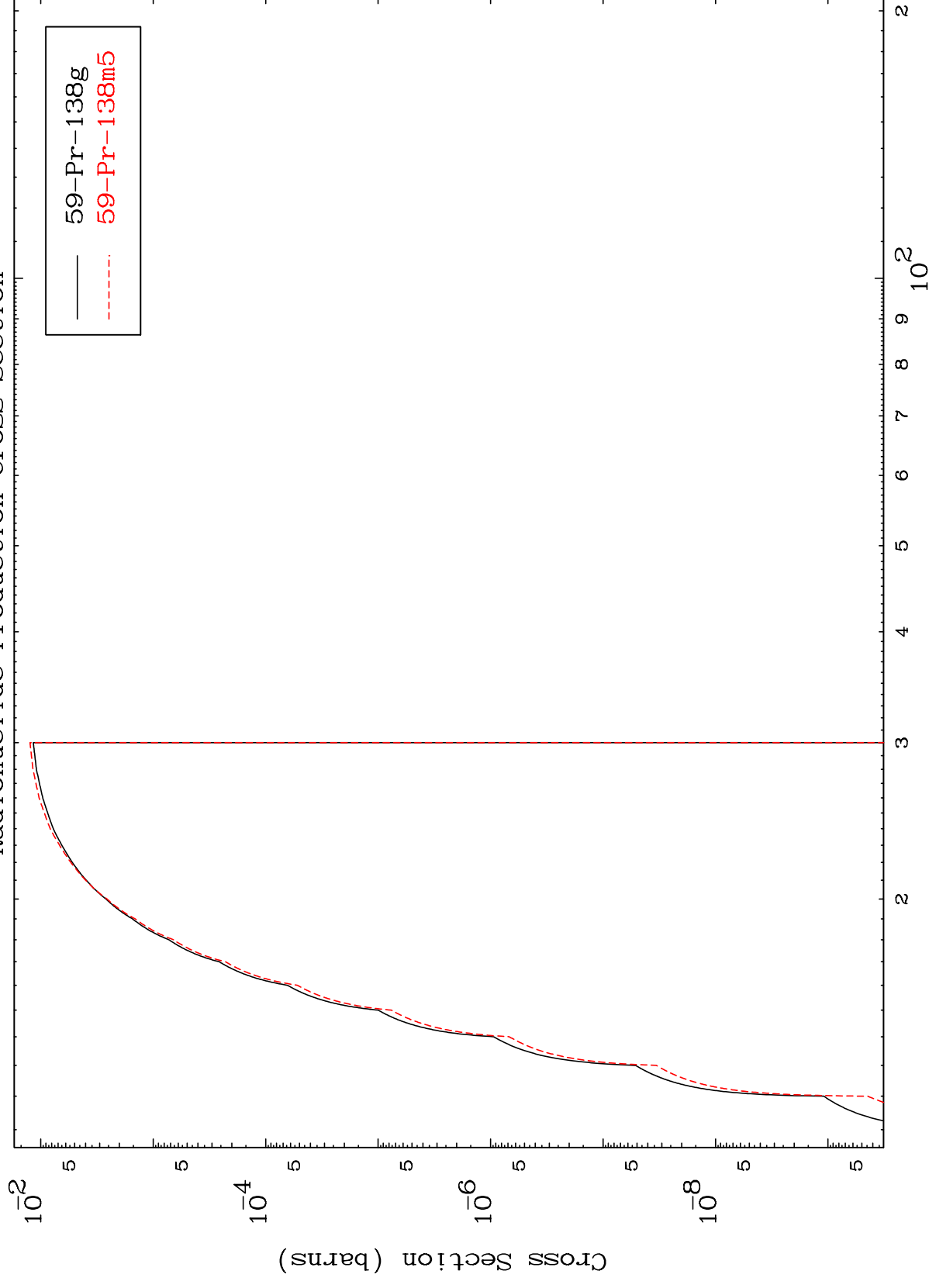
58-Ce-138

MAT 5831

(He-3, n') d

58-Ce-138

Radionuclide Production Cross Section



14

Incident Energy (MeV)

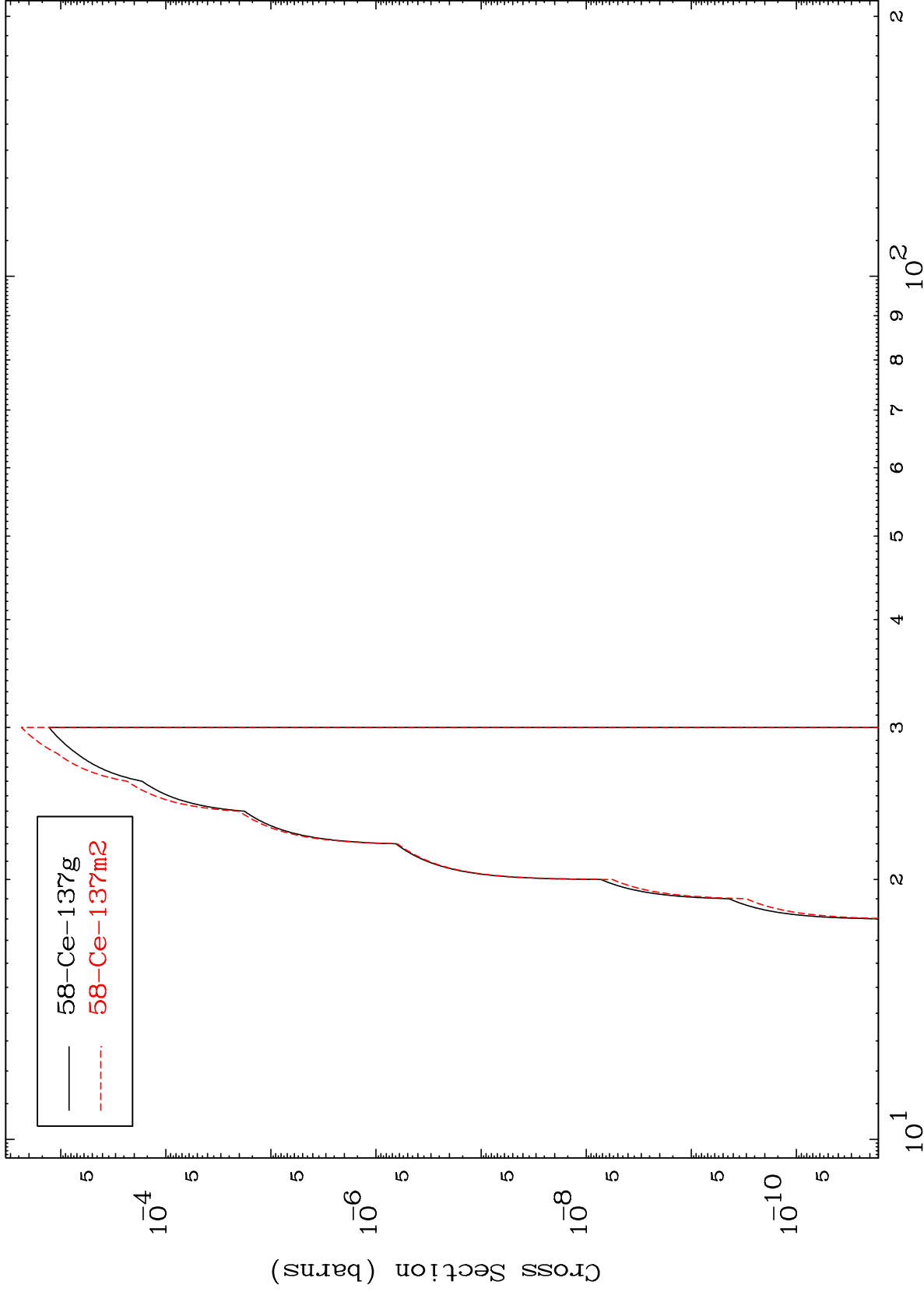
58-Ce-138

MAT 5831

(He-3, n') He-3

58-Ce-138

Radionuclide Production Cross Section



Incident Energy (MeV)

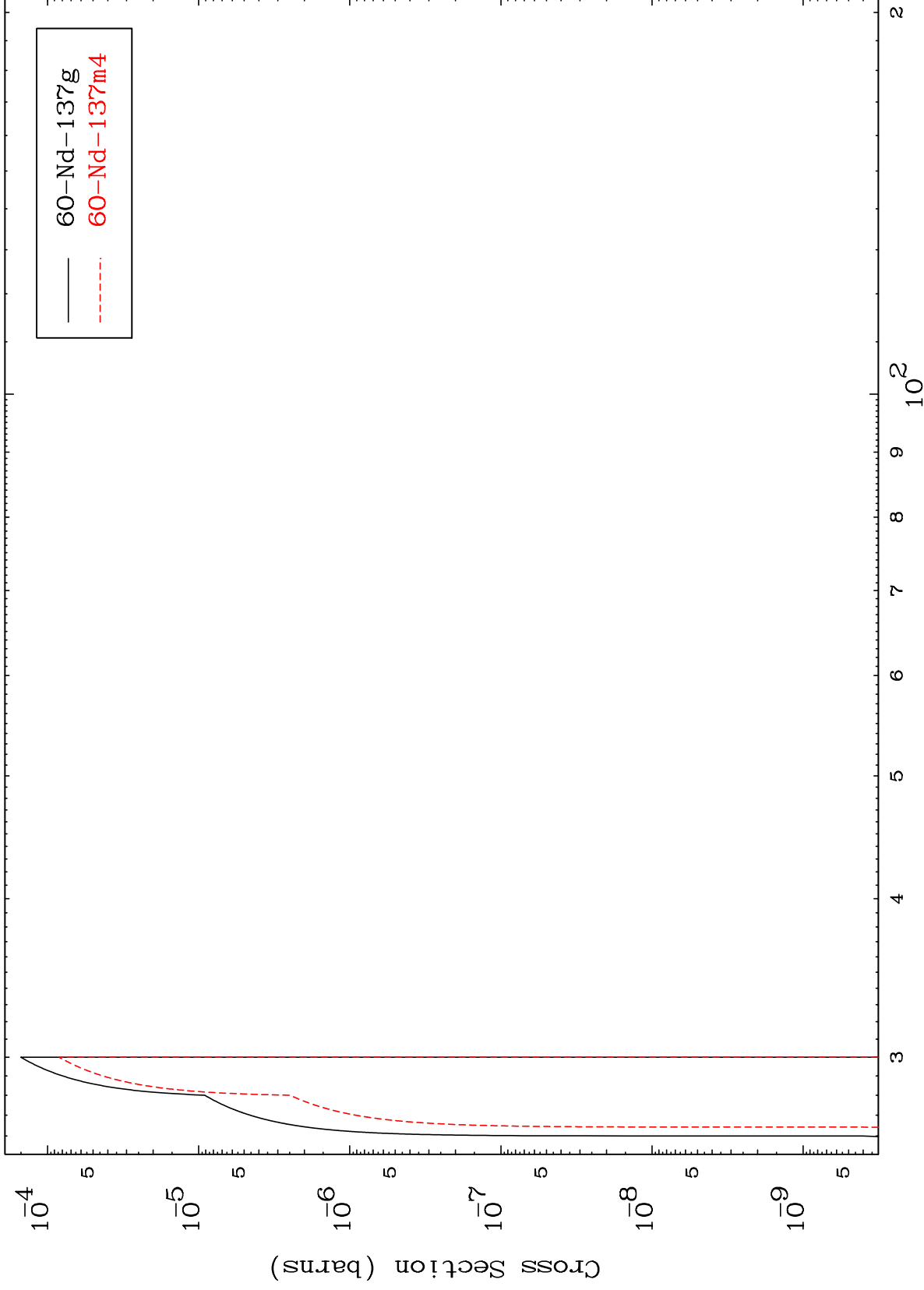
58-Ce-138

MAT 5831

(He-3,4n)

58-Ce-138

Radionuclide Production Cross Section



16

Incident Energy (MeV)

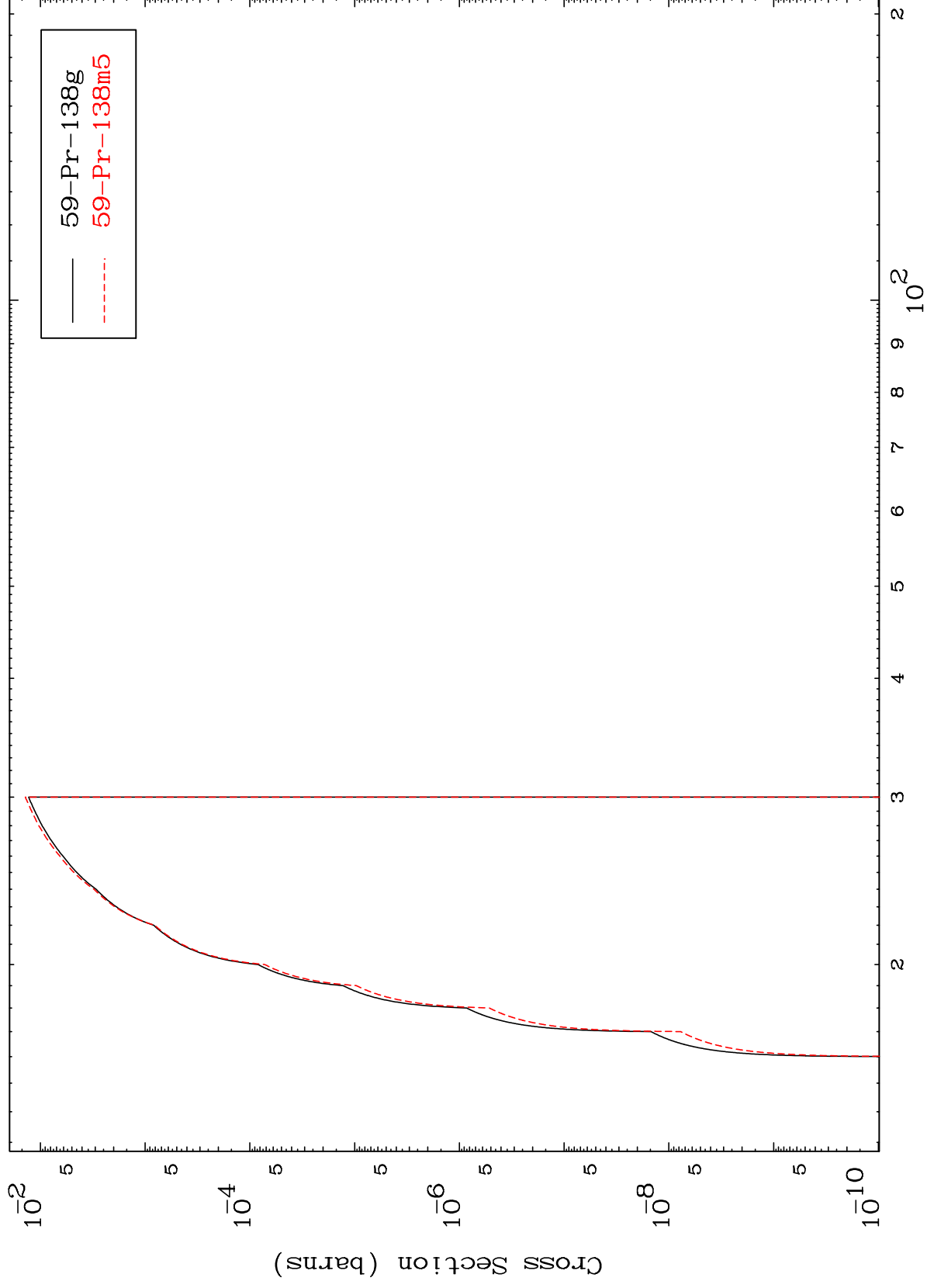
58-Ce-138

MAT 5831

(He-3,2n) p

58-Ce-138

Radionuclide Production Cross Section



17

Incident Energy (MeV)

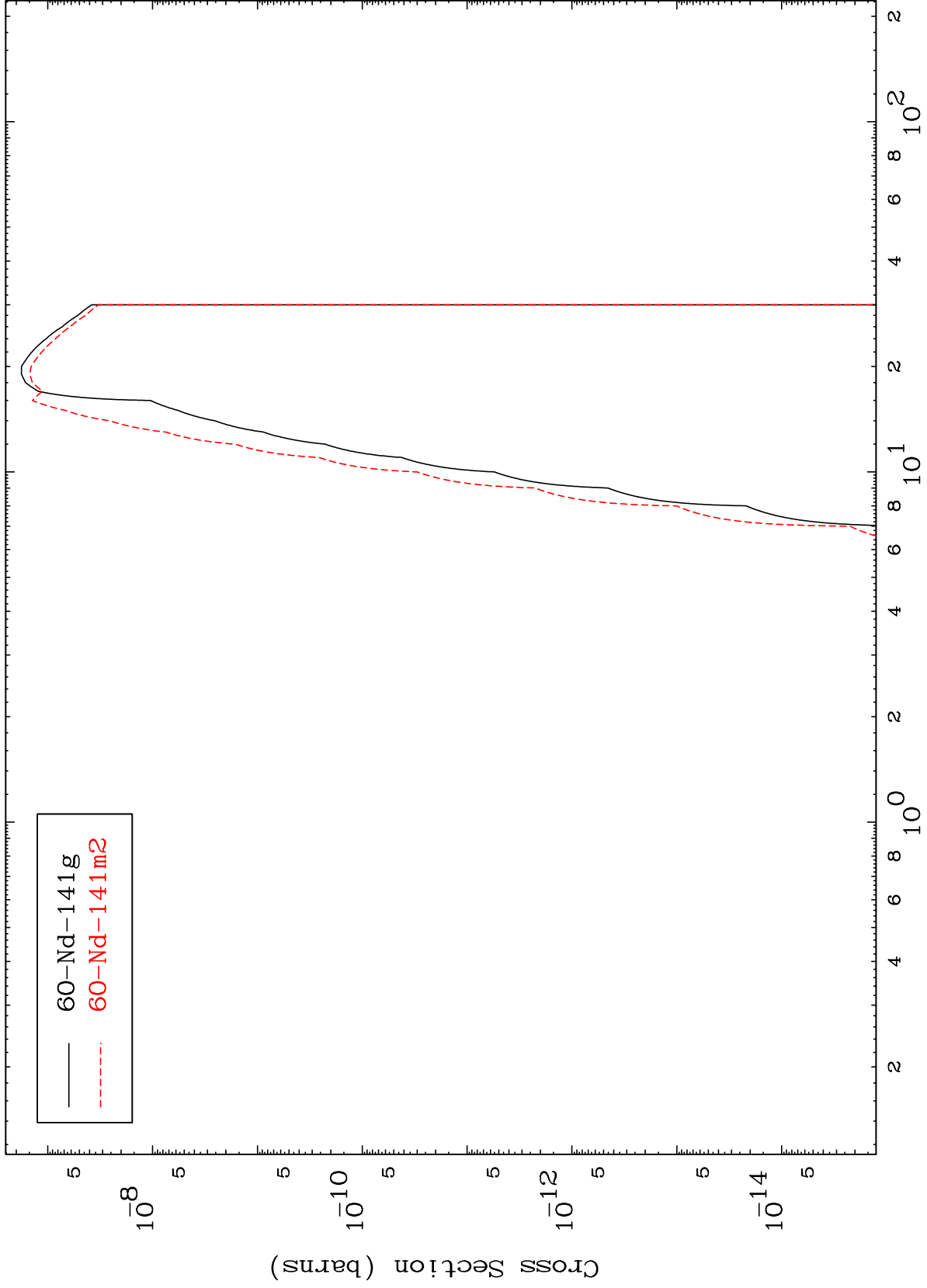
58-Ce-138

MAT 5831

(He-3, γ)

58-Ce-138

Radionuclide Production Cross Section



18

Incident Energy (MeV)

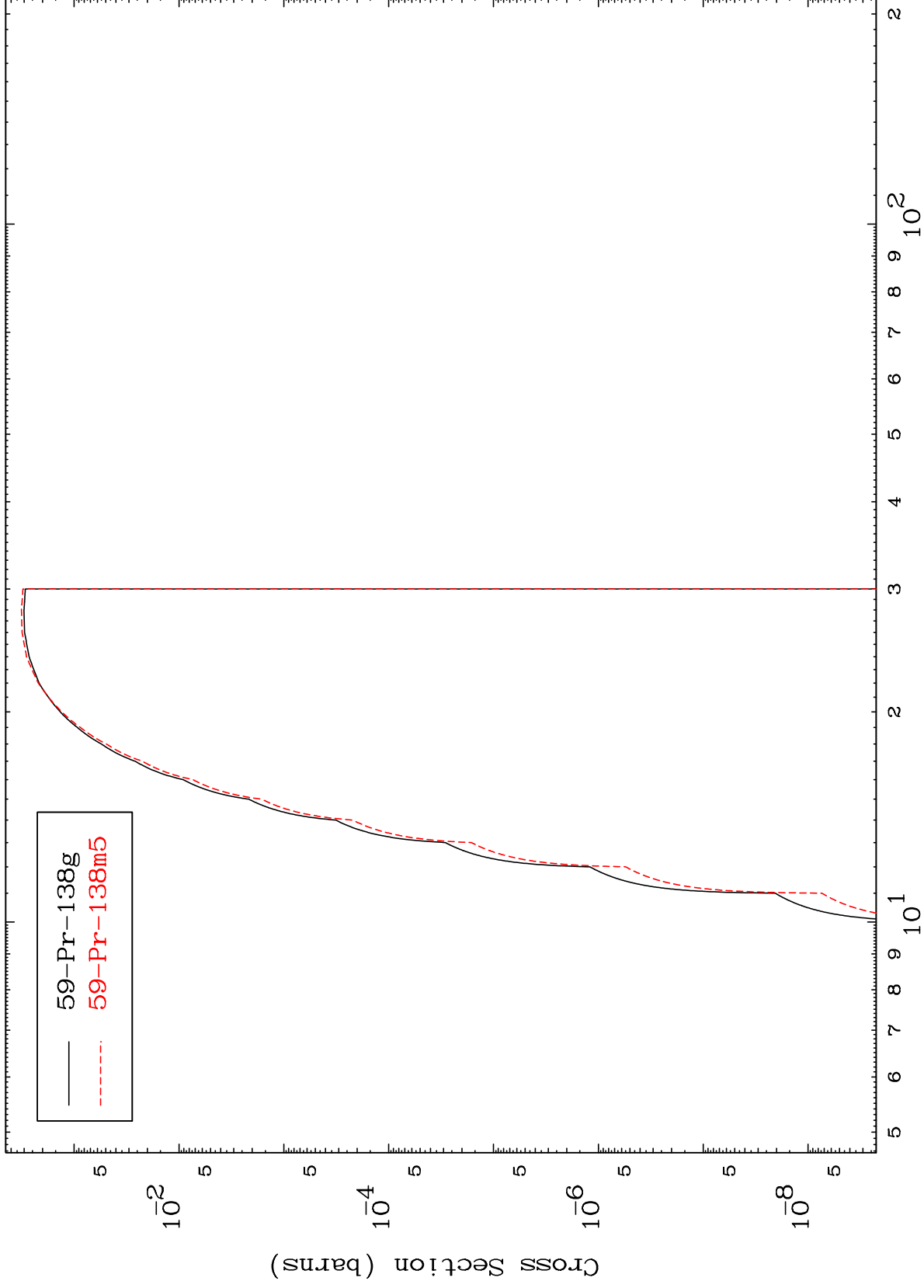
58-Ce-138

MAT 5831

(He-3, t)

58-Ce-138

Radionuclide Production Cross Section



19

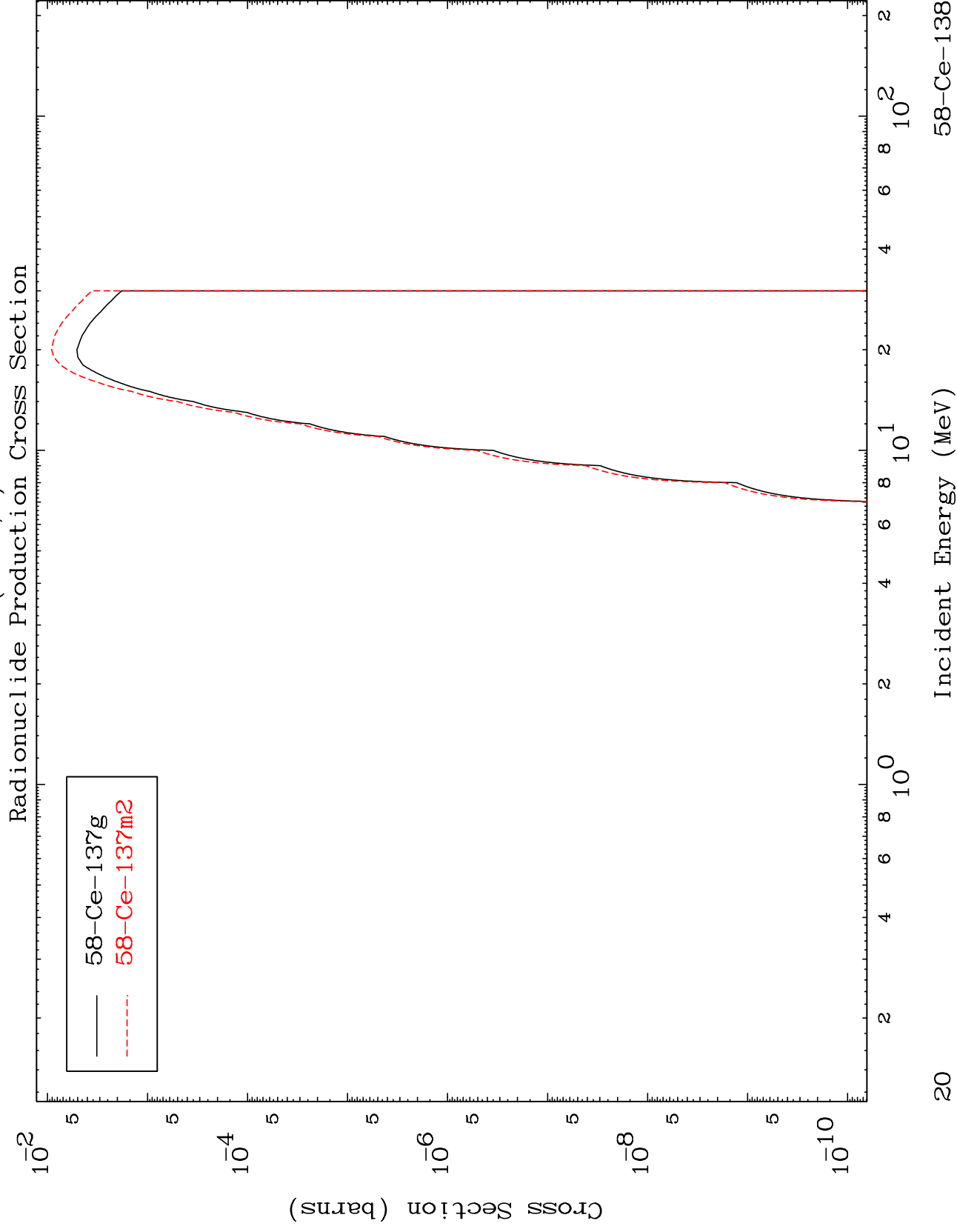
Incident Energy (MeV)

58-Ce-138

MAT 5831

(He-3, α)

58-Ce-138



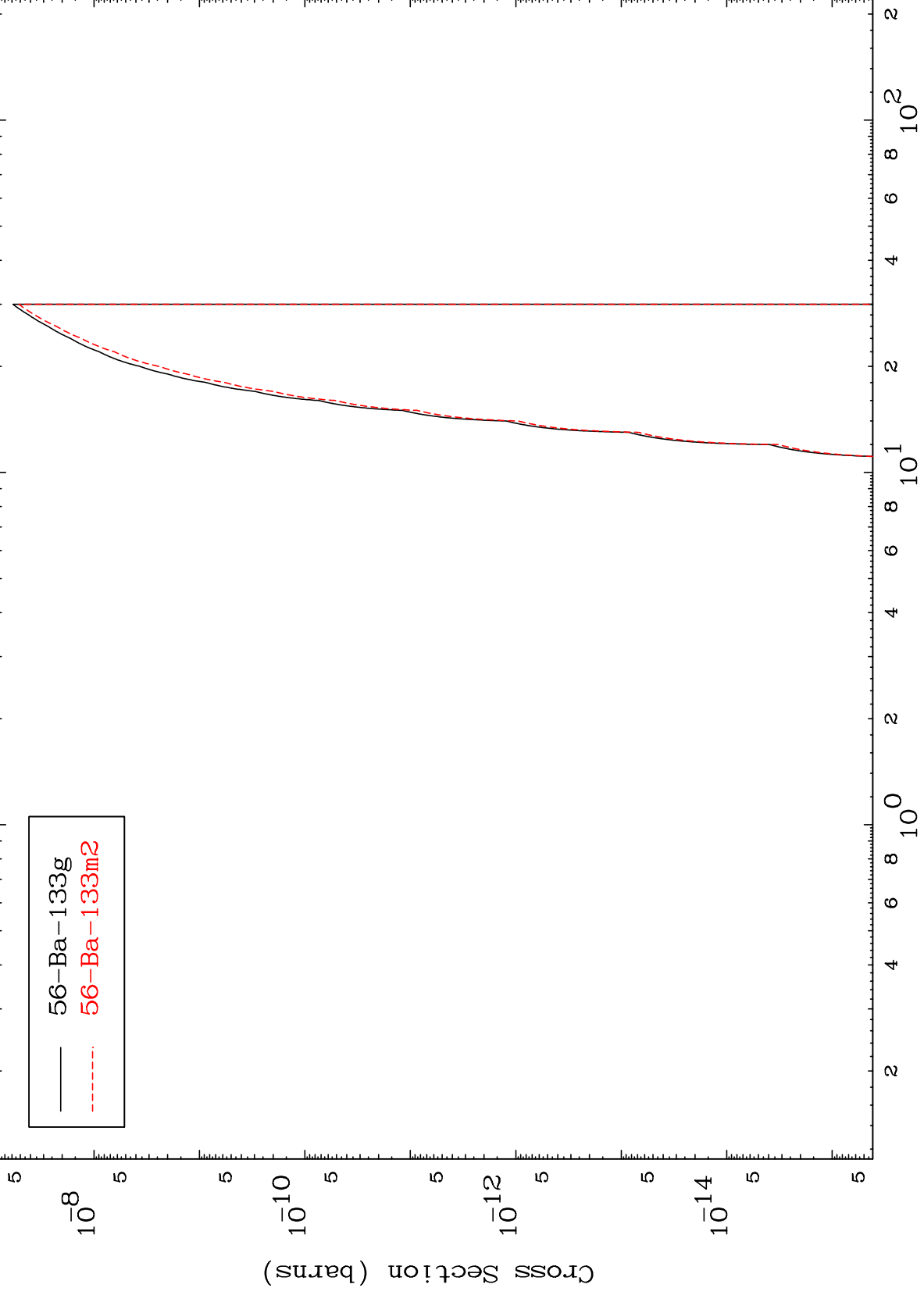
20

MAT 5831

(He-3, 2α)

58-Ce-138

Radionuclide Production Cross Section

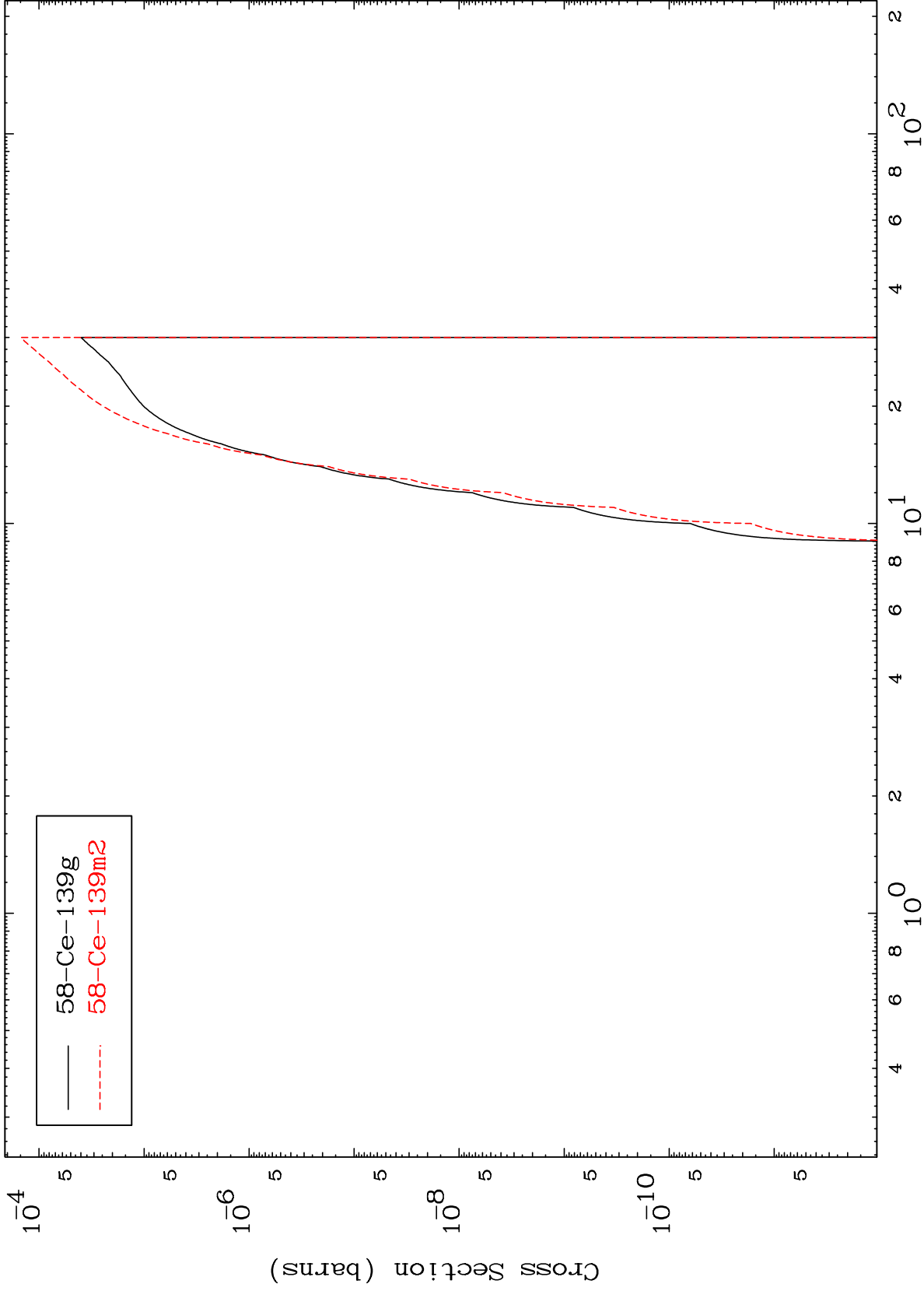


MAT 5831

(He-3,2p)

58-Ce-138

Radionuclide Production Cross Section

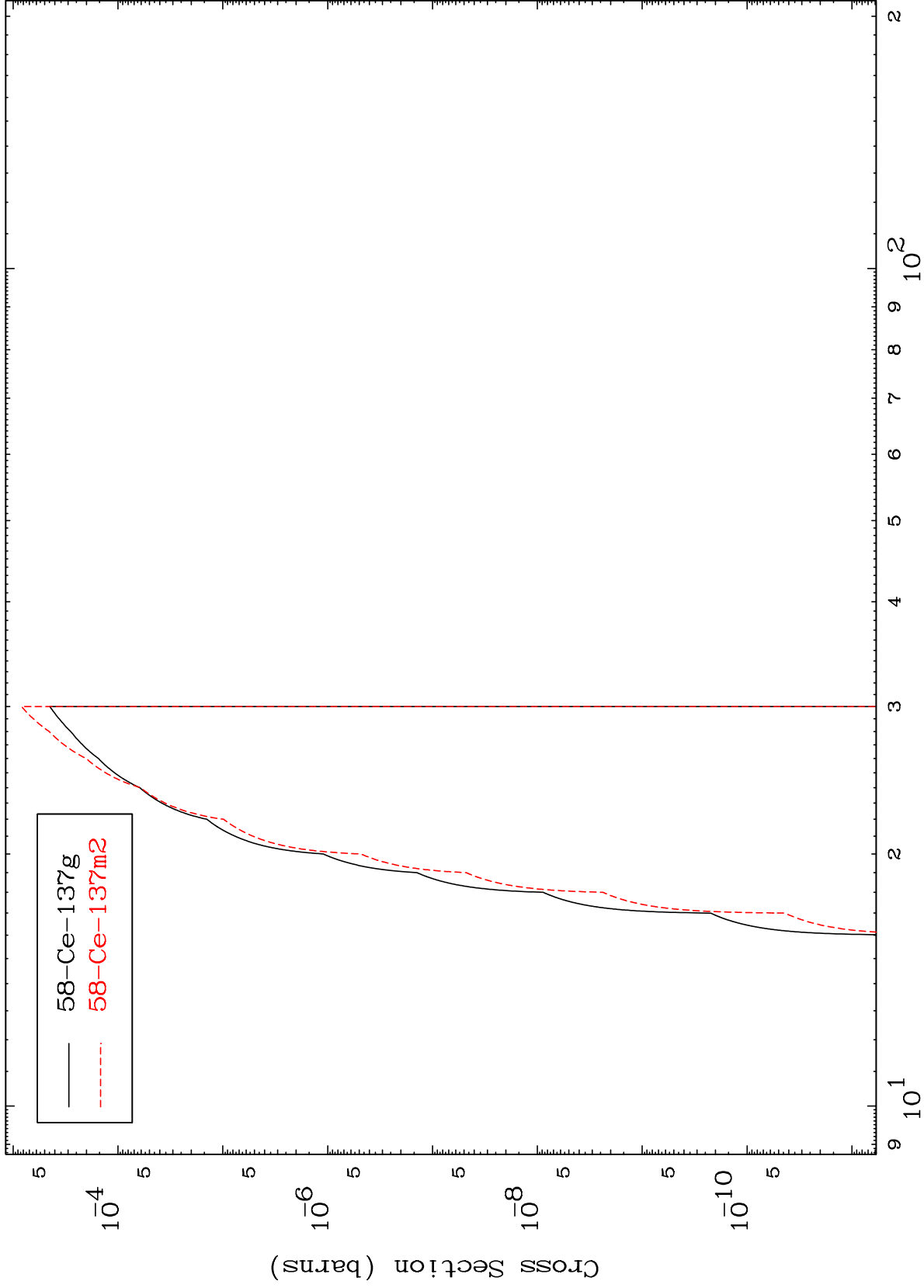


MAT 5831

(He-3,p) t

58-Ce-138

Radionuclide Production Cross Section



23

Incident Energy (MeV)

58-Ce-138