

Program EVALPLOT
(Version 2018-1)

by

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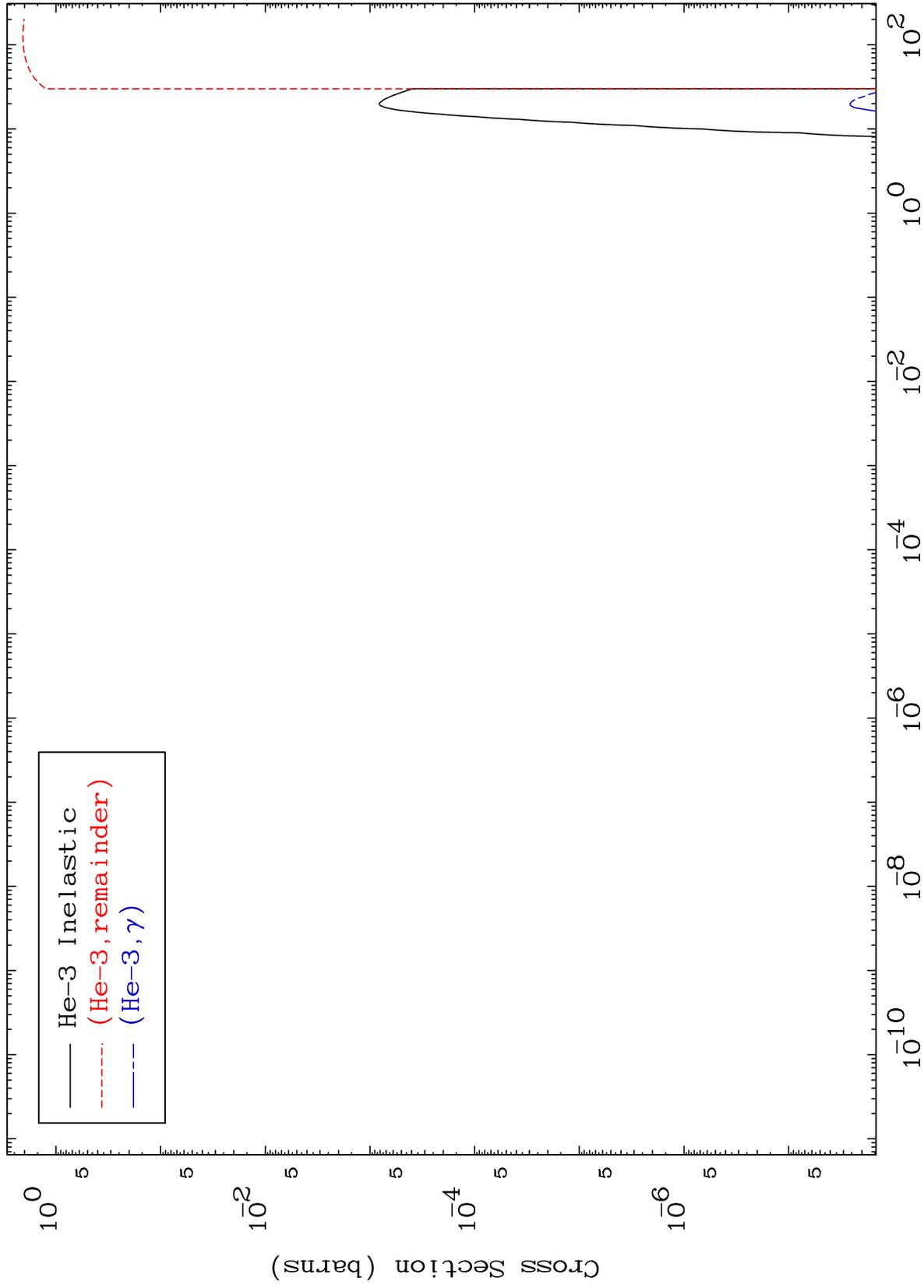
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5846

He-3 Major
0 Kelvin Cross Sections

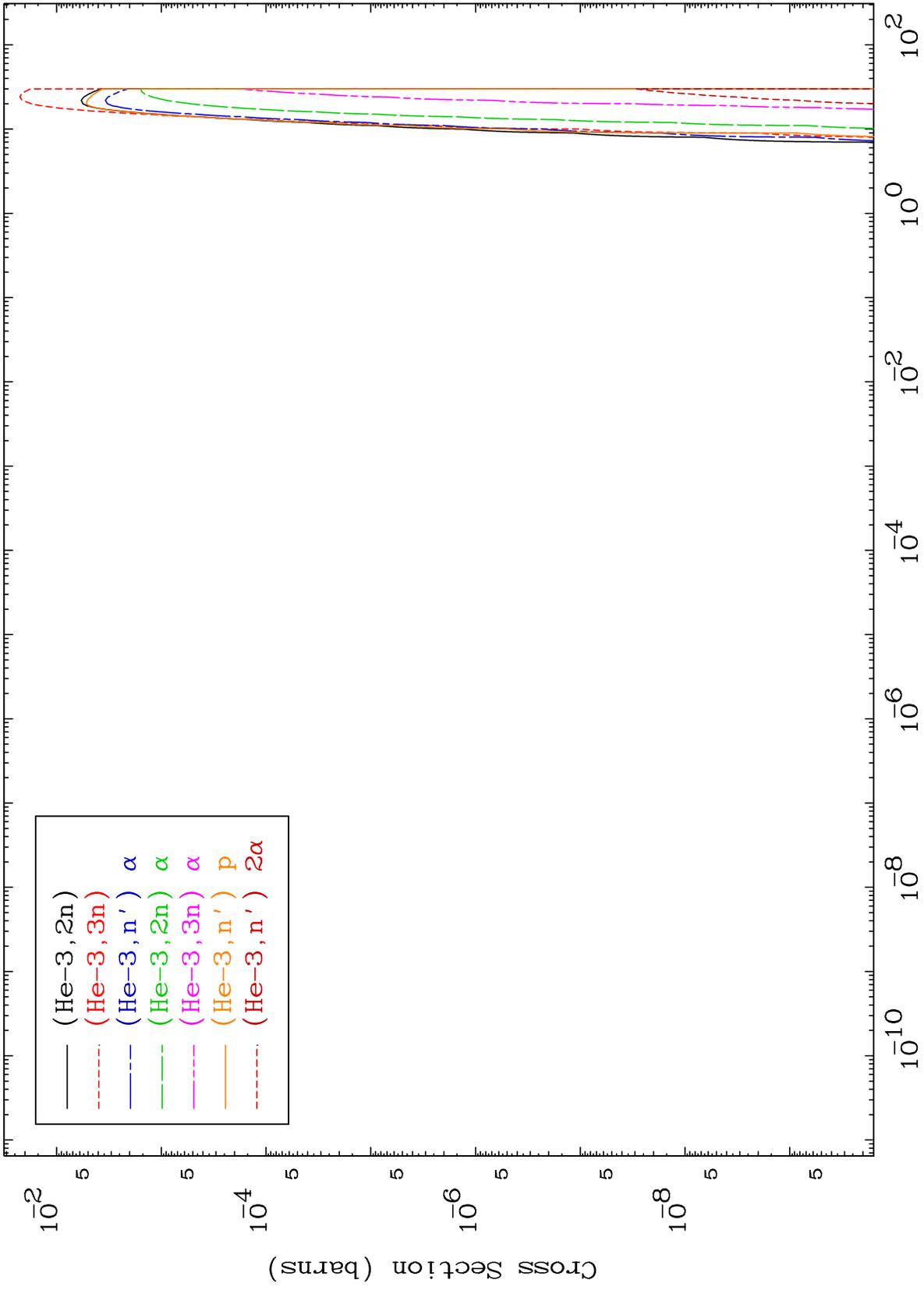
58-Ce-143



MAT 5846

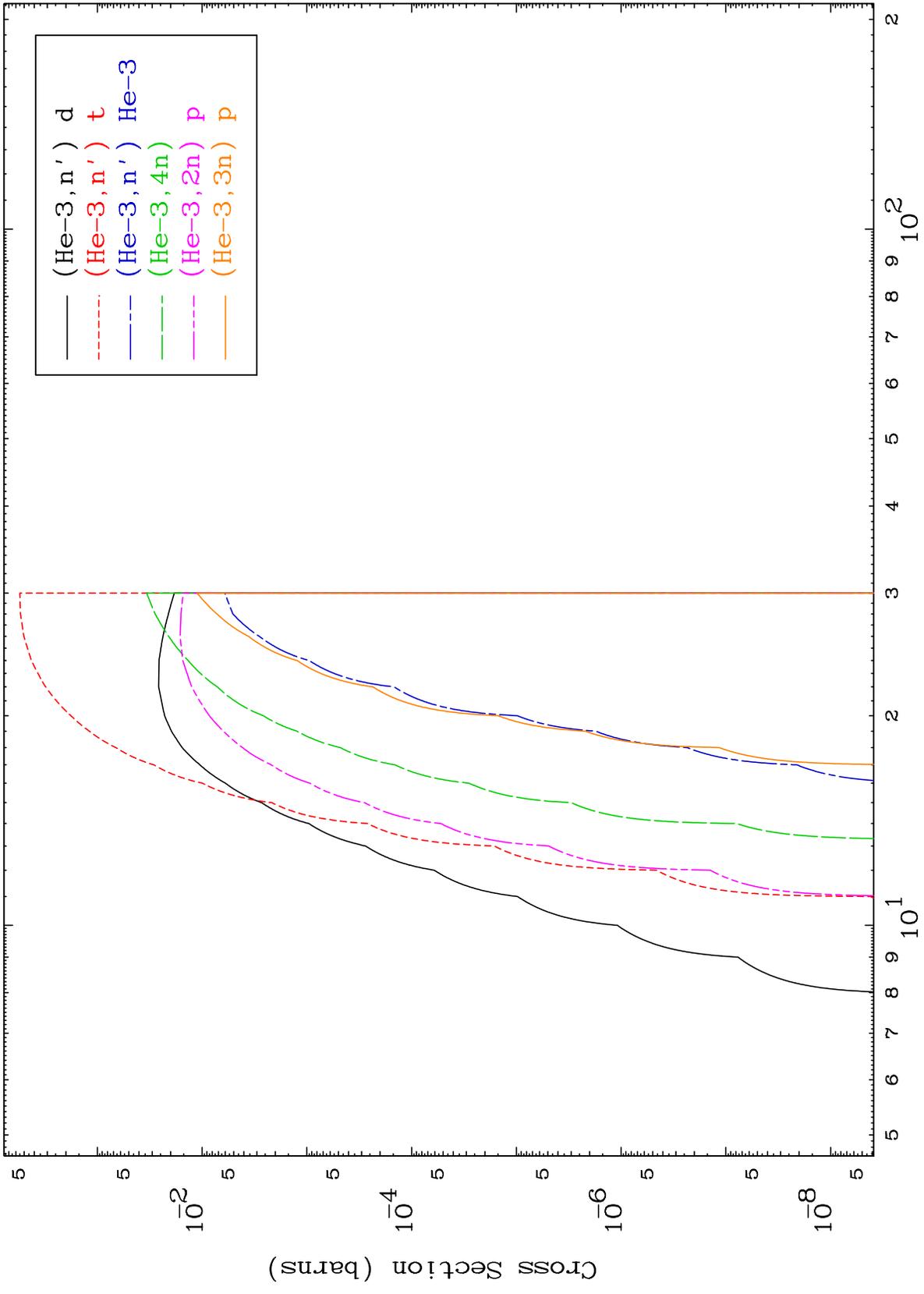
He-3 Neutron Production
0 Kelvin Cross Sections

58-Ce-143



2

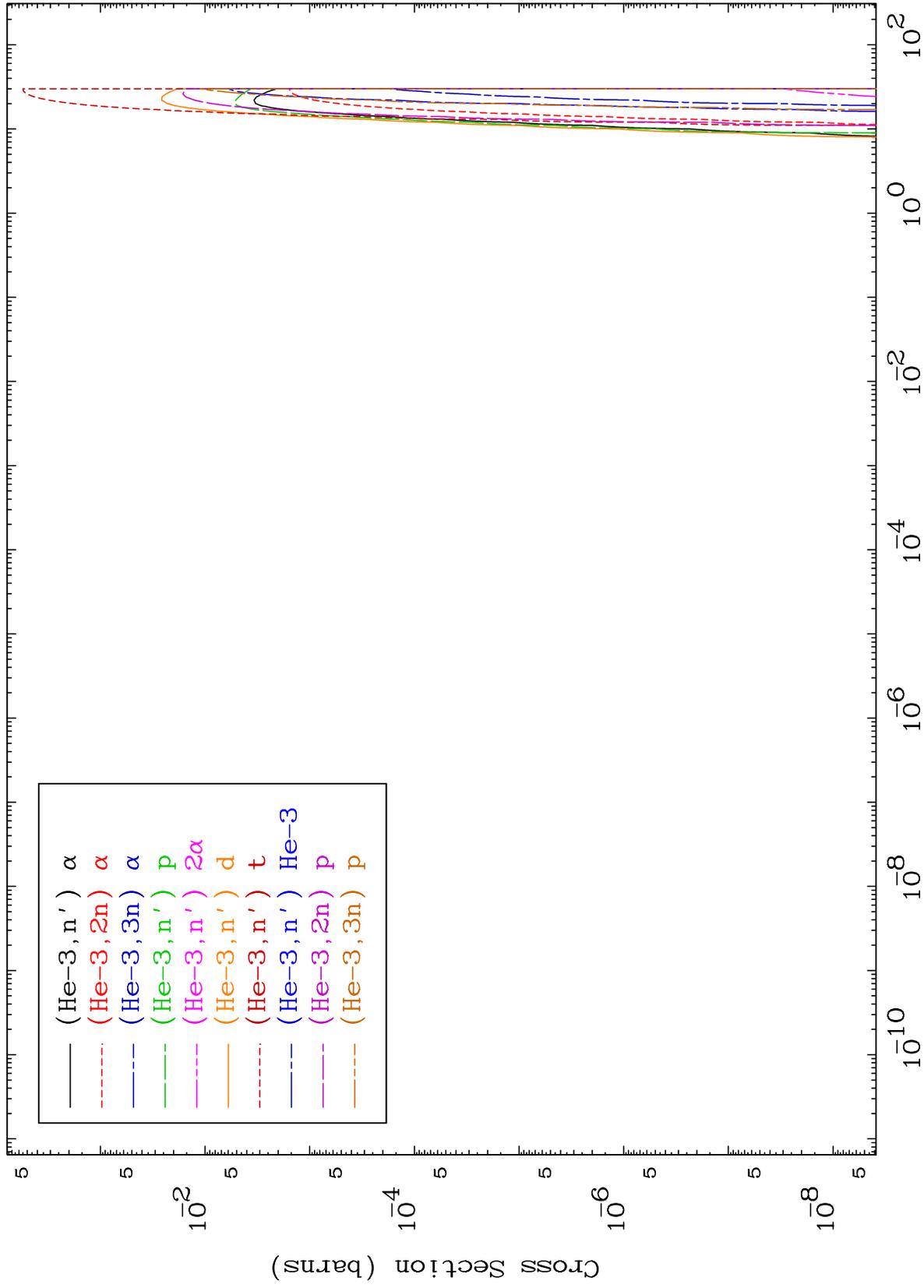
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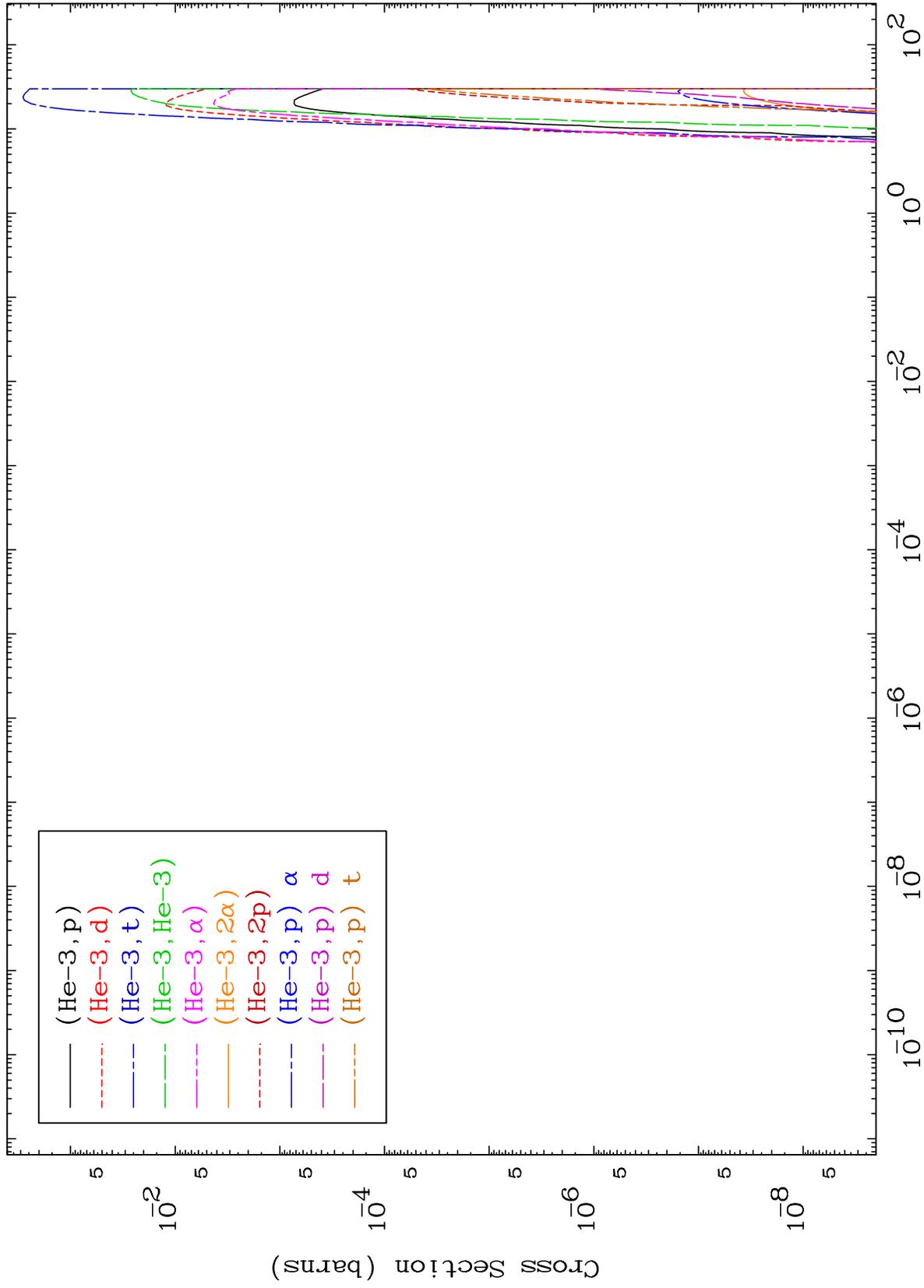
MAT 5846

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-143



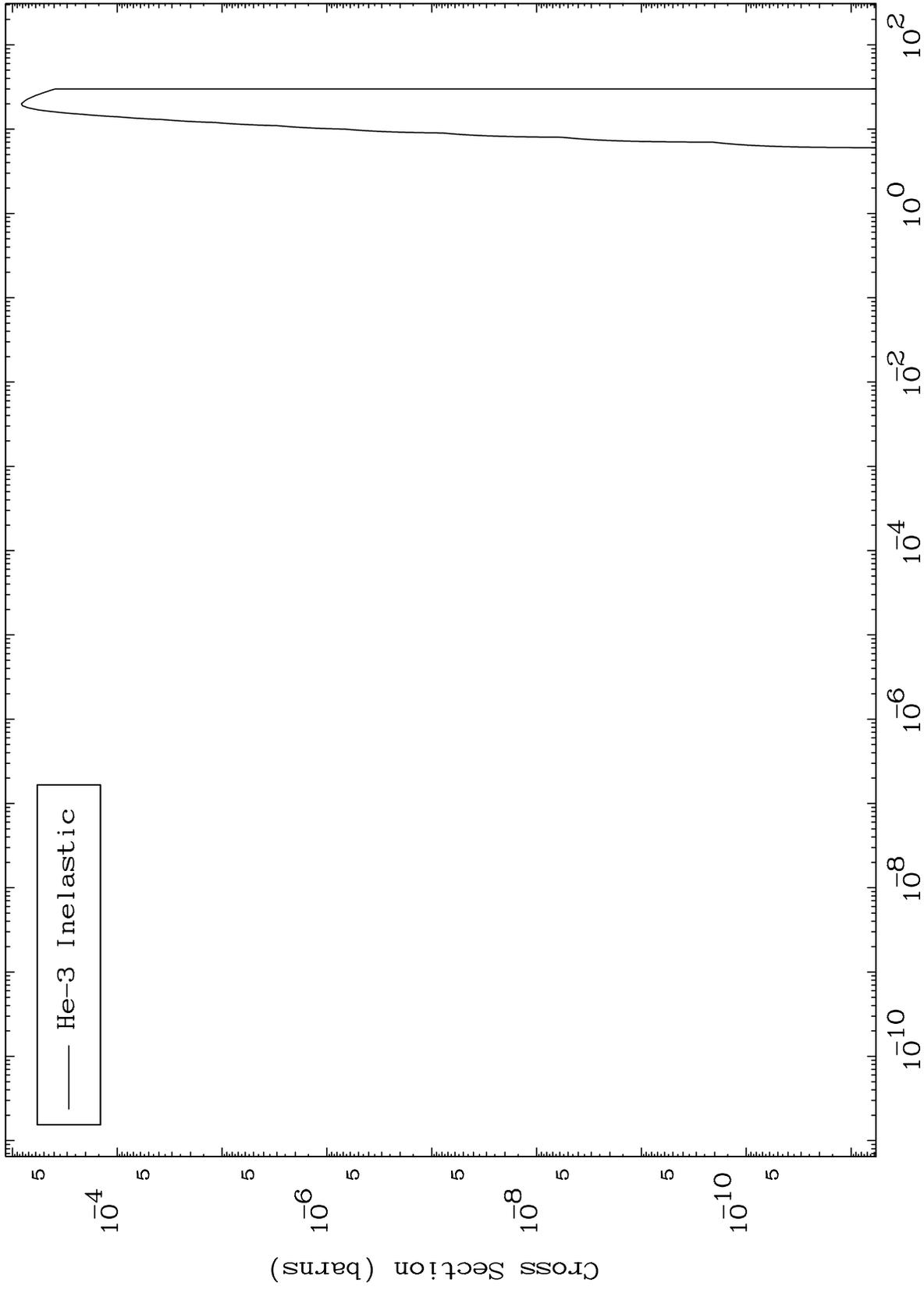
58-Ce-143



MAT 5846

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

58-Ce-143



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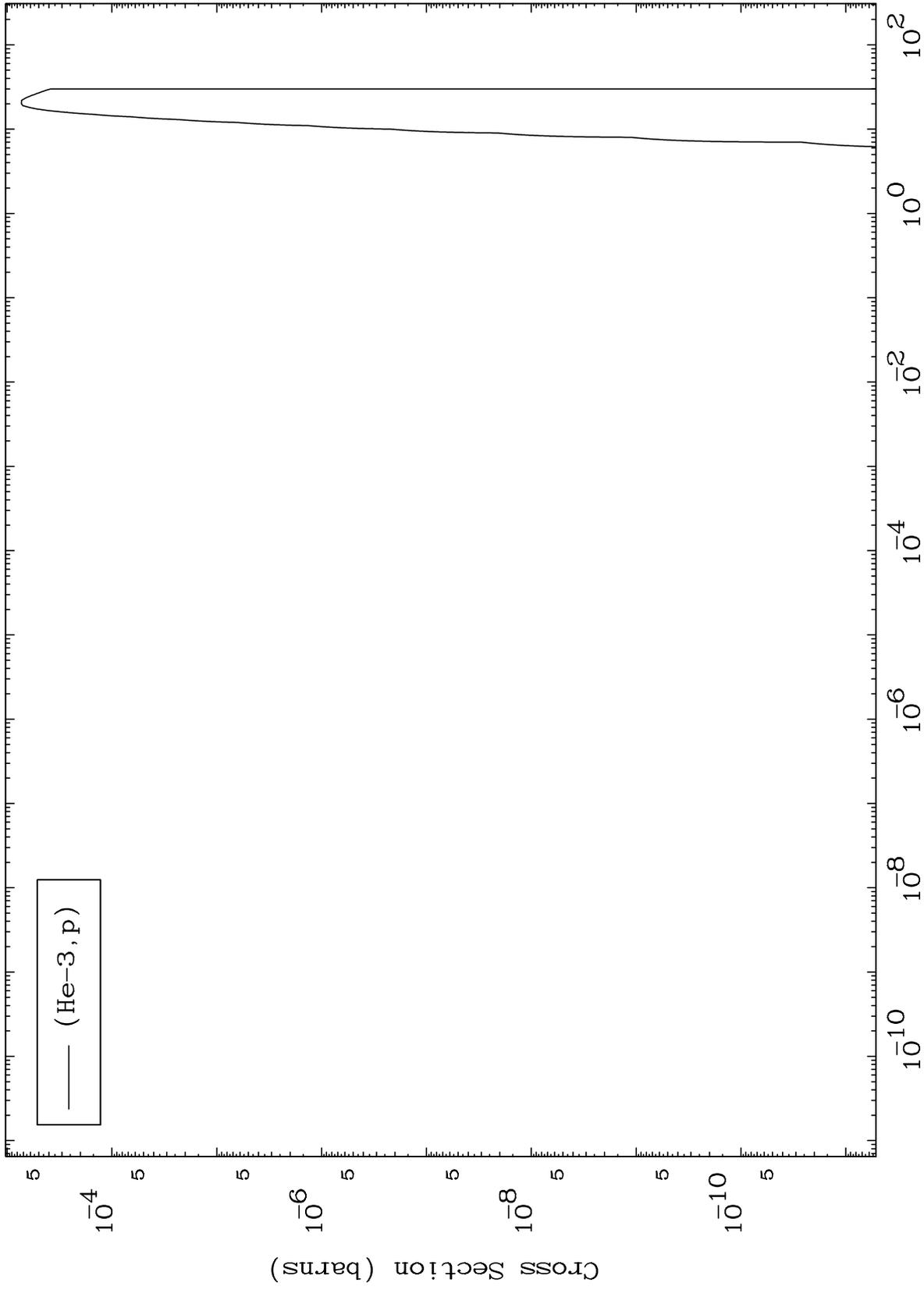
Incident Energy (MeV)

58-Ce-143

MAT 5846

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

58-Ce-143



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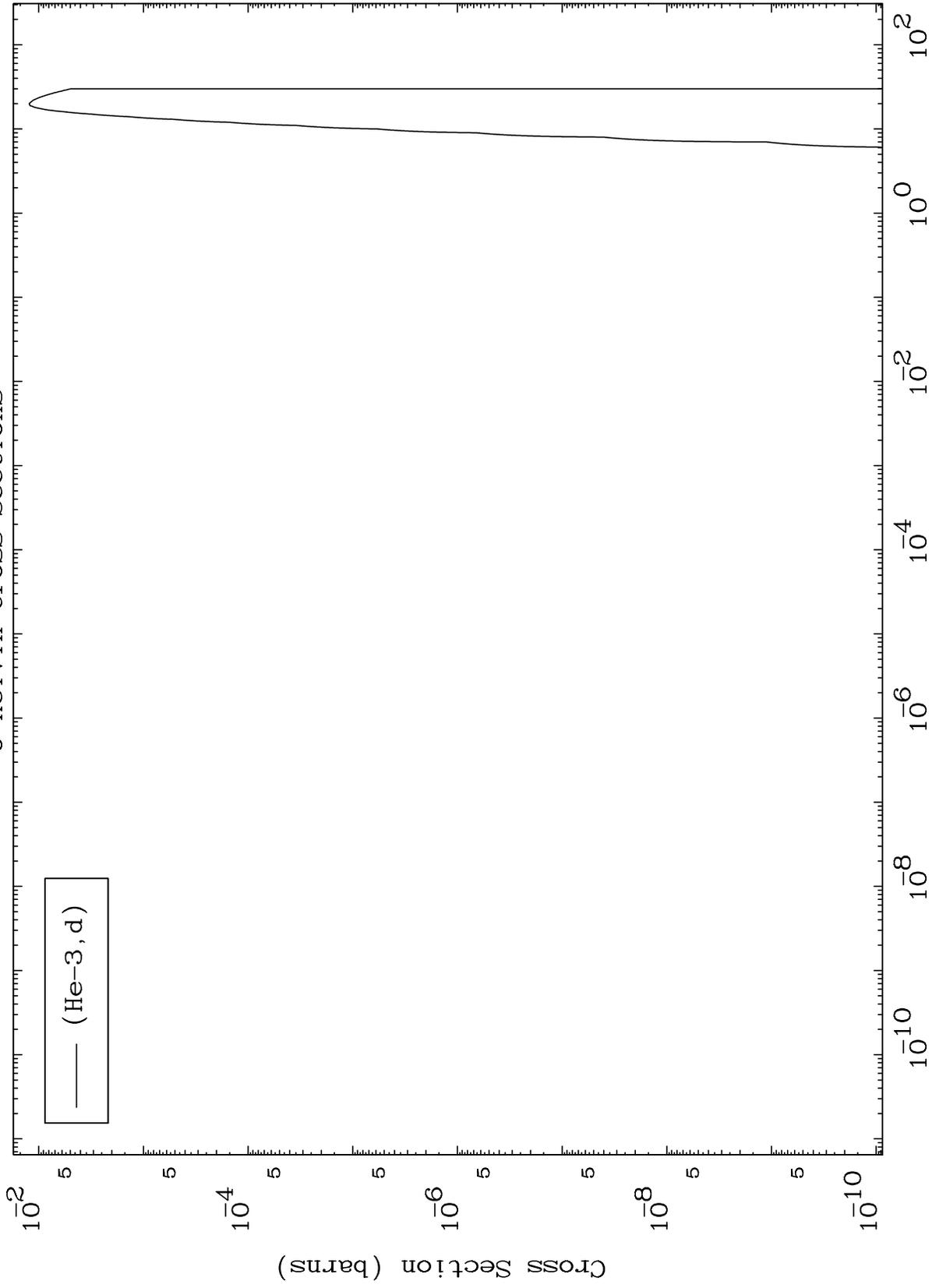
Incident Energy (MeV)

58-Ce-143

MAT 5846

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

58-Ce-143



8

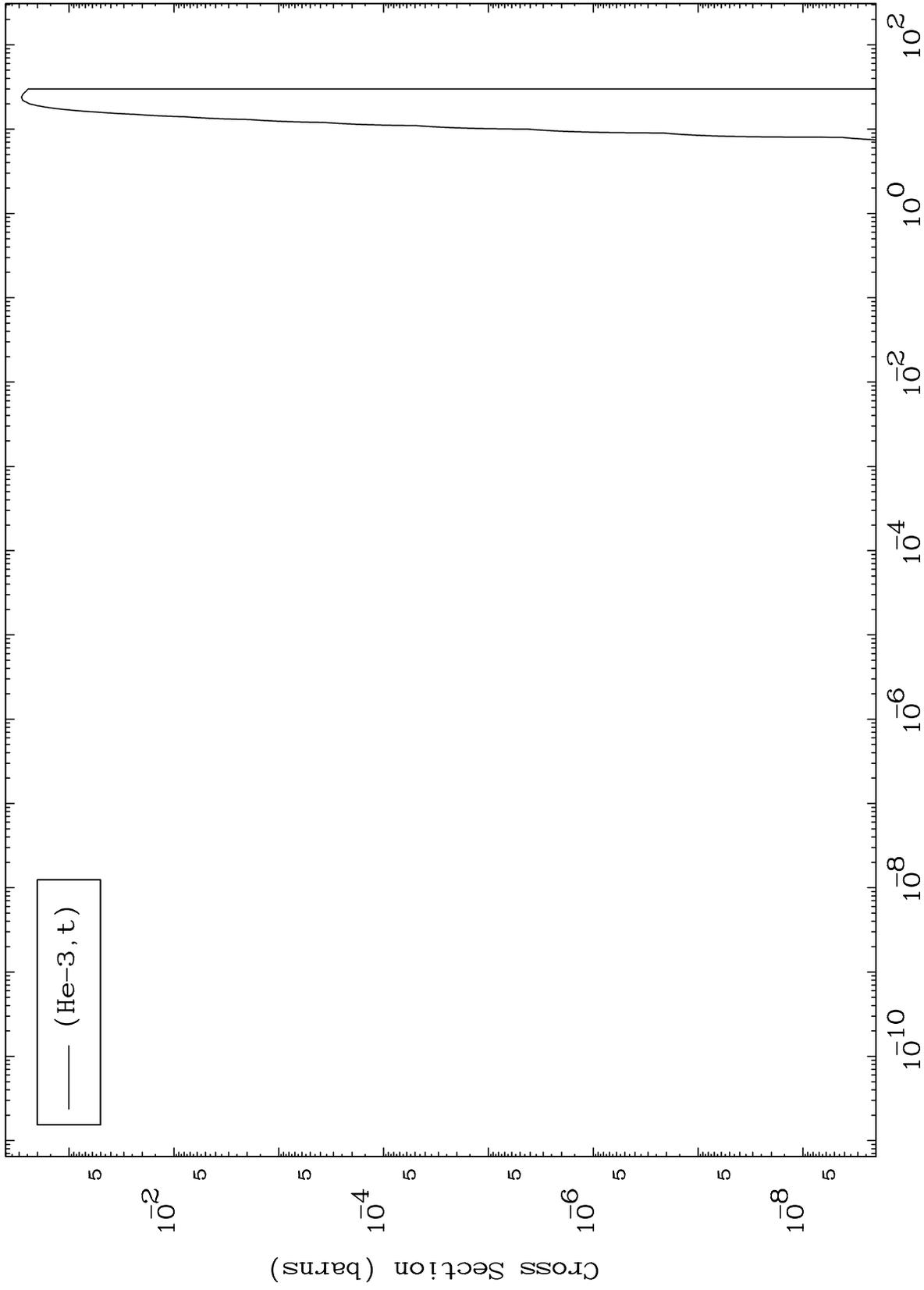
Incident Energy (MeV)

58-Ce-143

MAT 5846

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

58-Ce-143



9

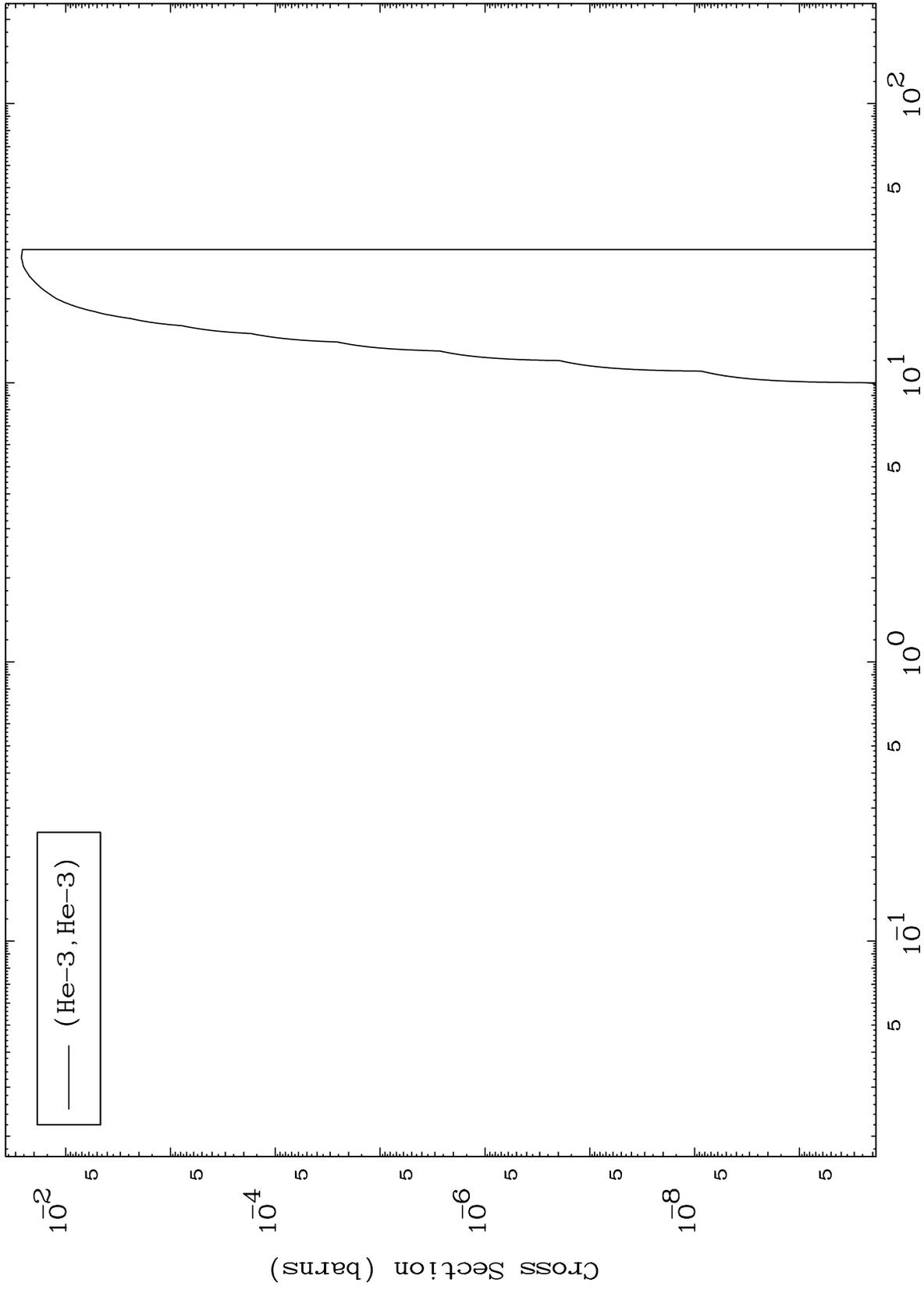
Incident Energy (MeV)

58-Ce-143

MAT 5846

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

58-Ce-143



10

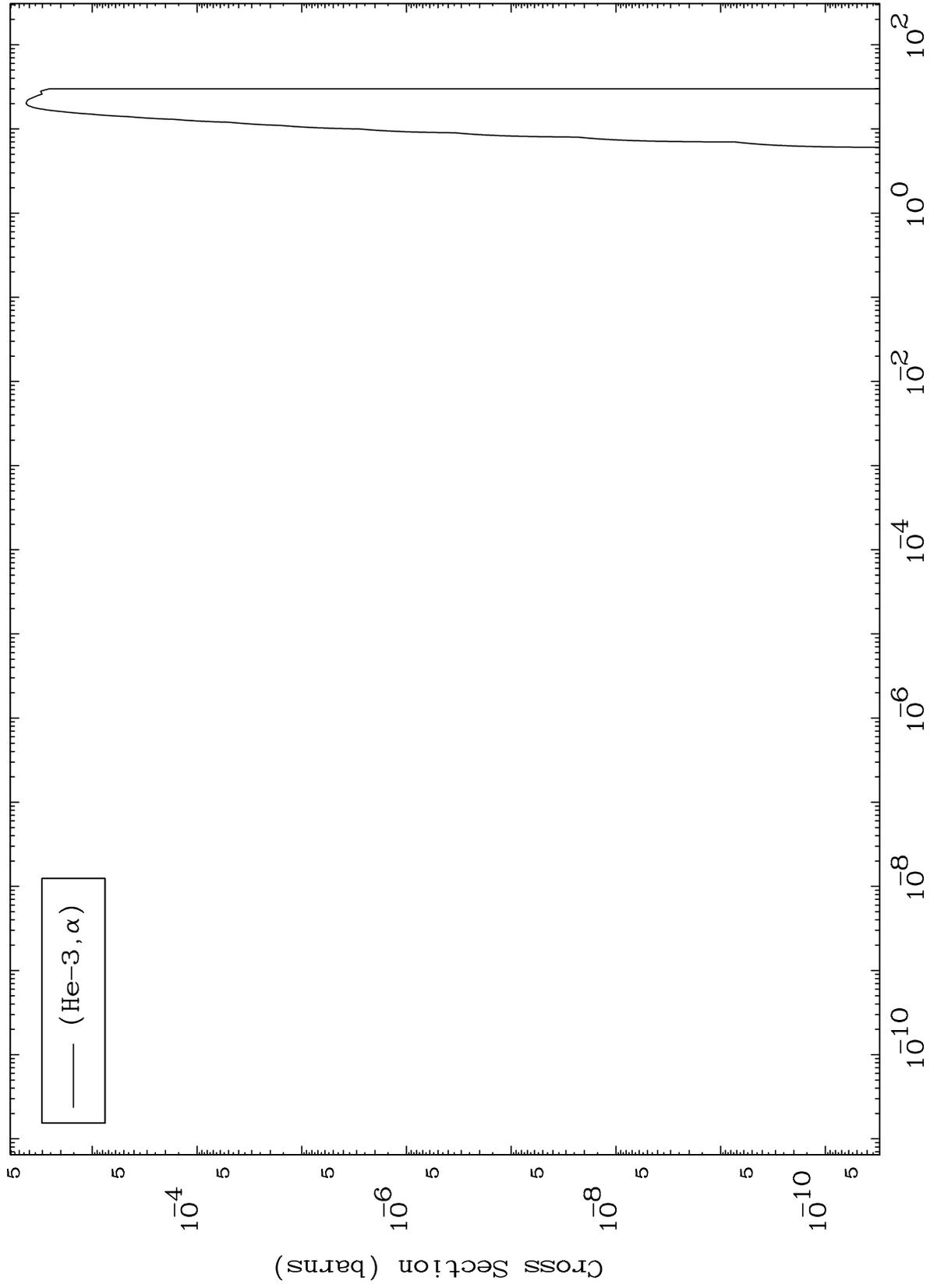
Incident Energy (MeV)

58-Ce-143

MAT 5846

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

58-Ce-143



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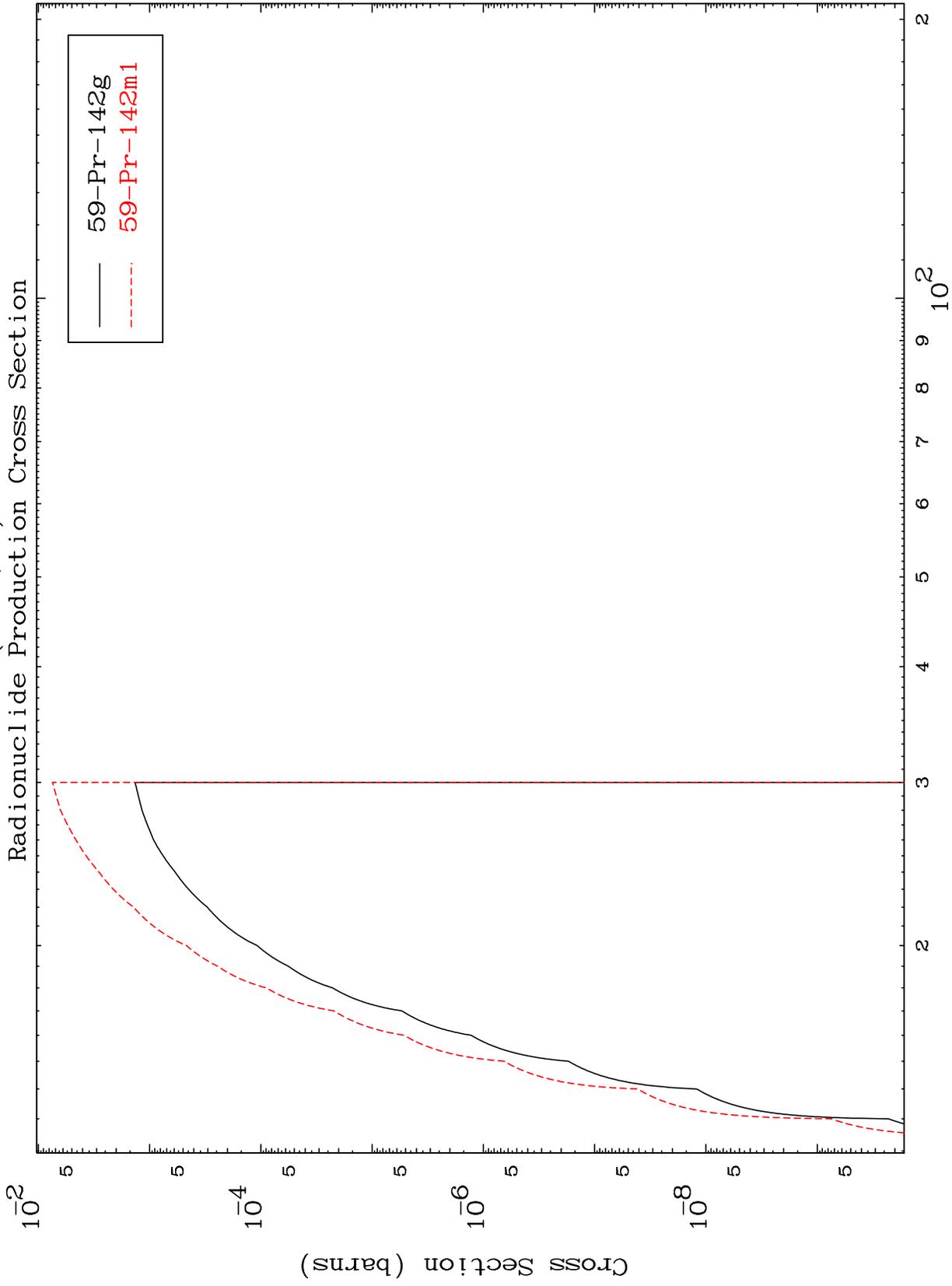
Incident Energy (MeV)

58-Ce-143

MAT 5846

(He-3,2n) d

58-Ce-143



12

Incident Energy (MeV)

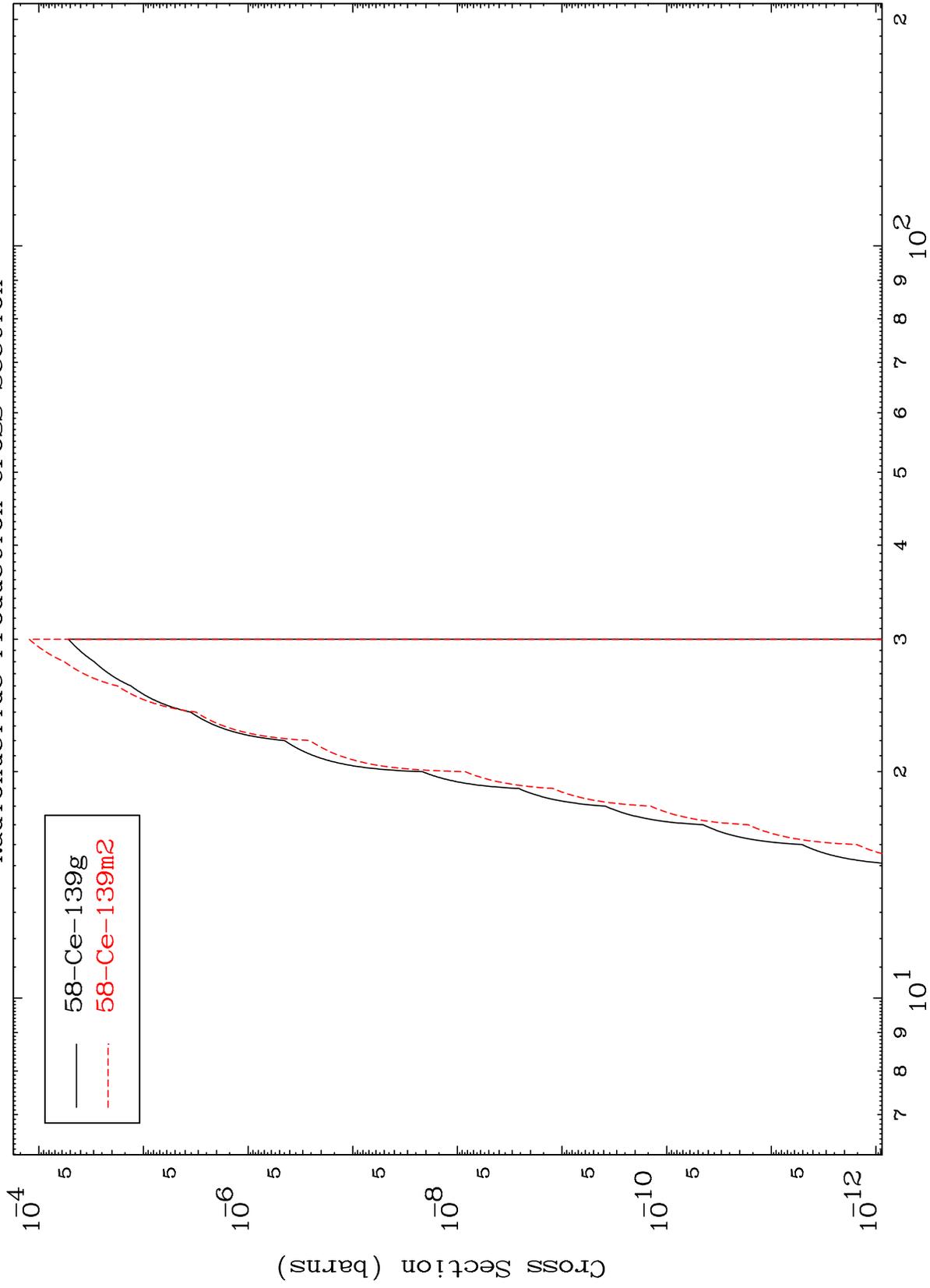
58-Ce-143

MAT 5846

(He-3,3n) α

58-Ce-143

Radionuclide Production Cross Section



58-Ce-139g
58-Ce-139m2

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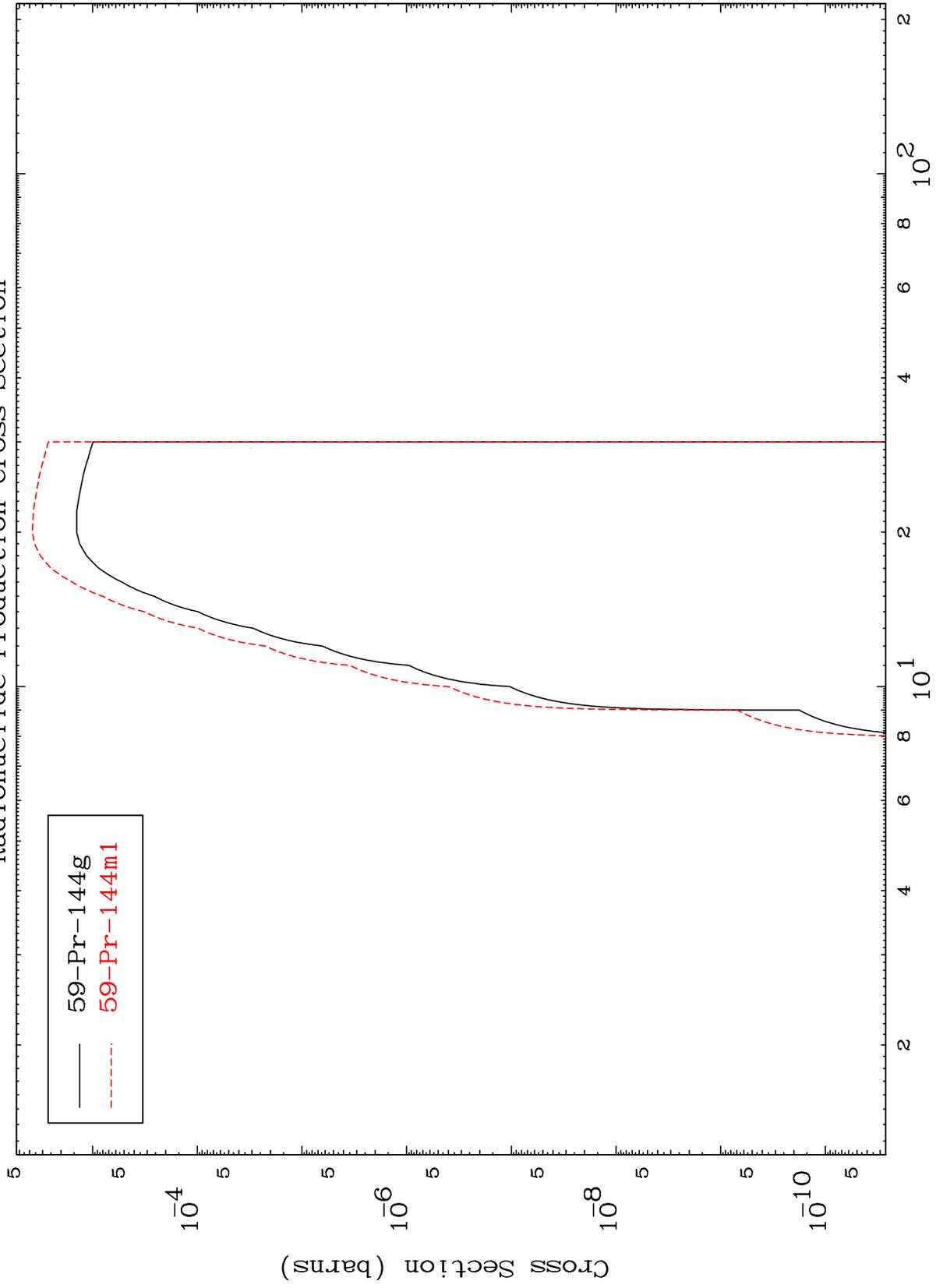
Incident Energy (MeV)

58-Ce-143

MAT 5846

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

58-Ce-143



14

Incident Energy (MeV)

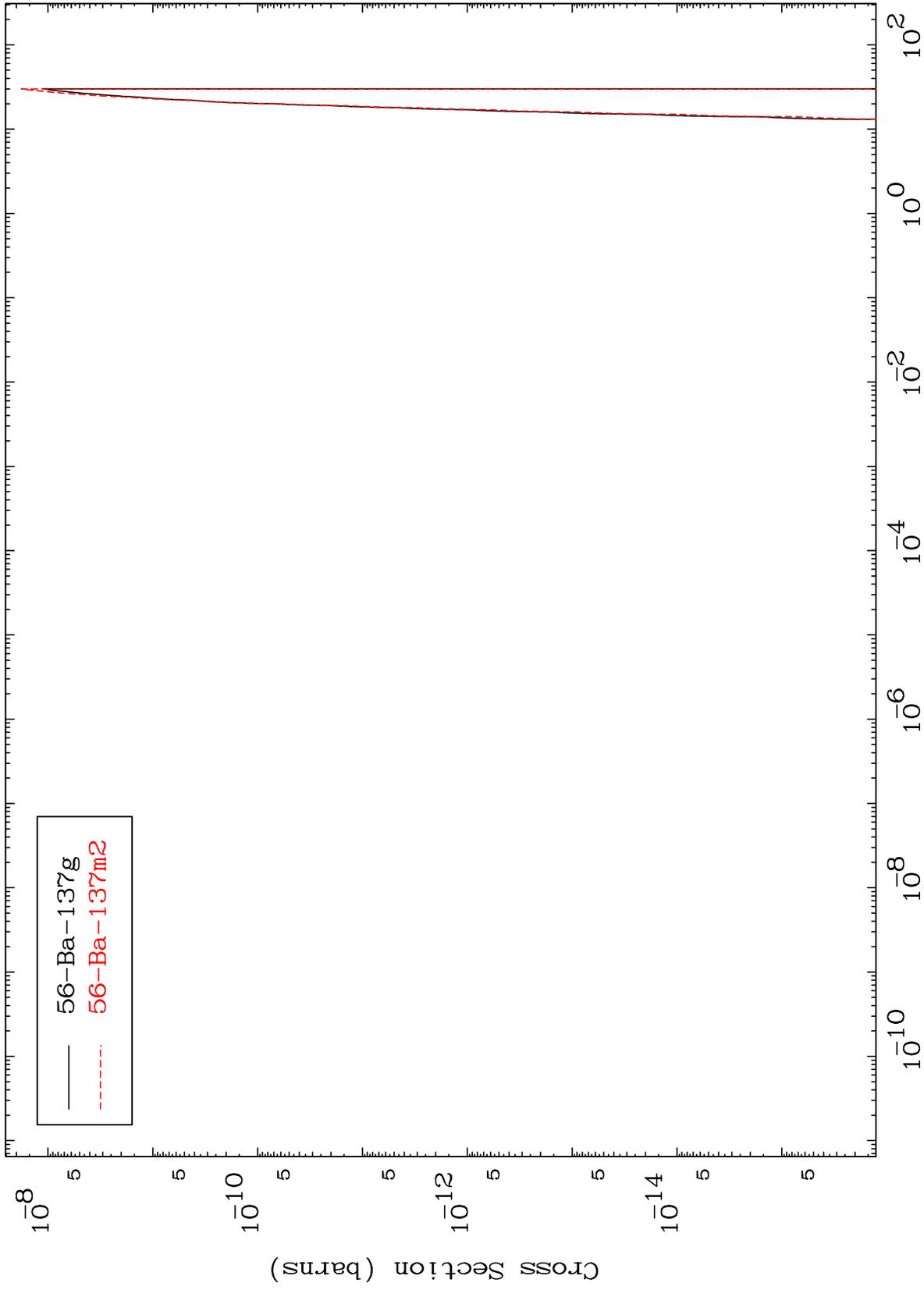
58-Ce-143

MAT 5846

(He-3, n') 2 α

58-Ce-143

Radionuclide Production Cross Section



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Incident Energy (MeV)

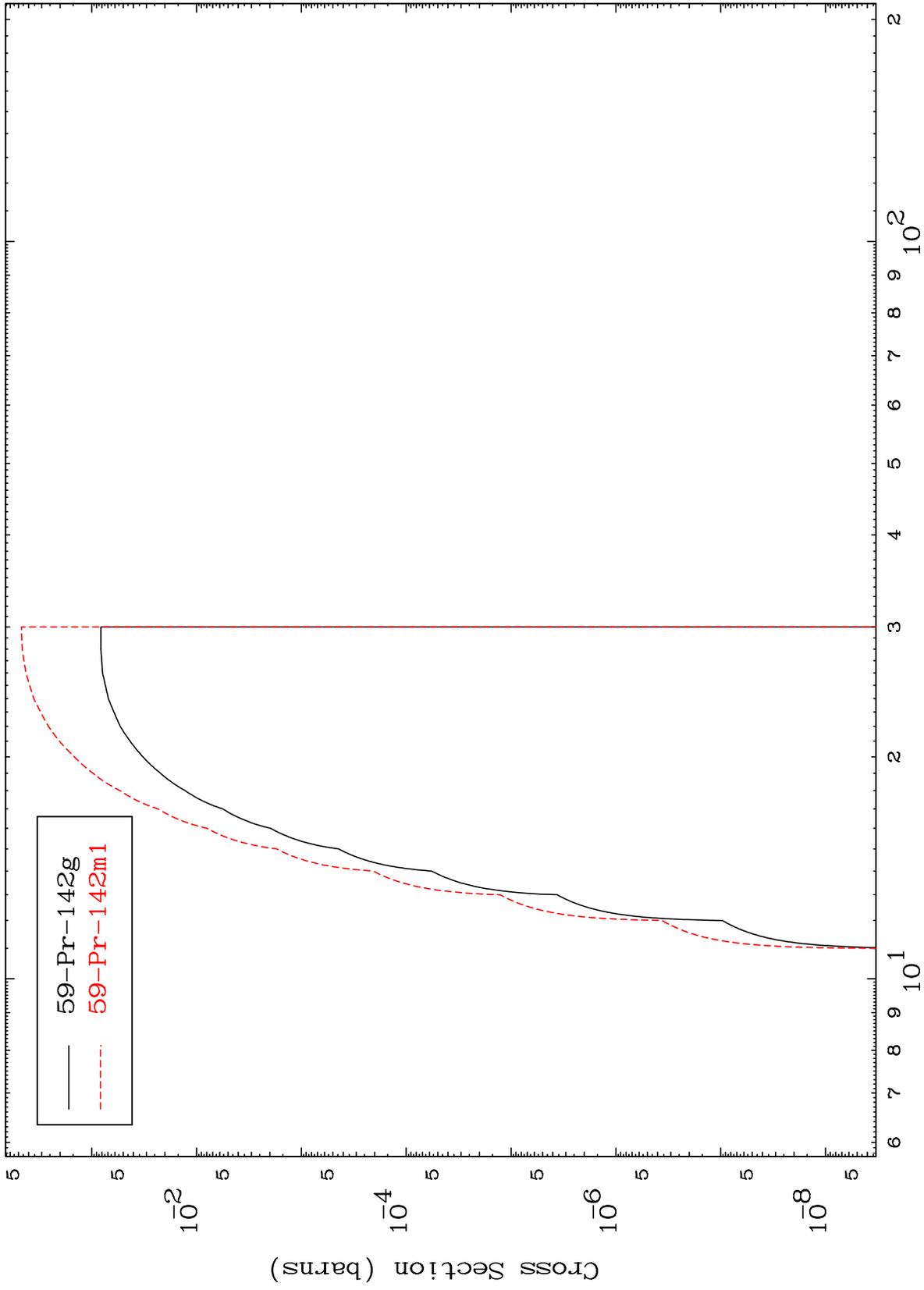
58-Ce-143

MAT 5846

(He-3, n') t

58-Ce-143

Radionuclide Production Cross Section



16

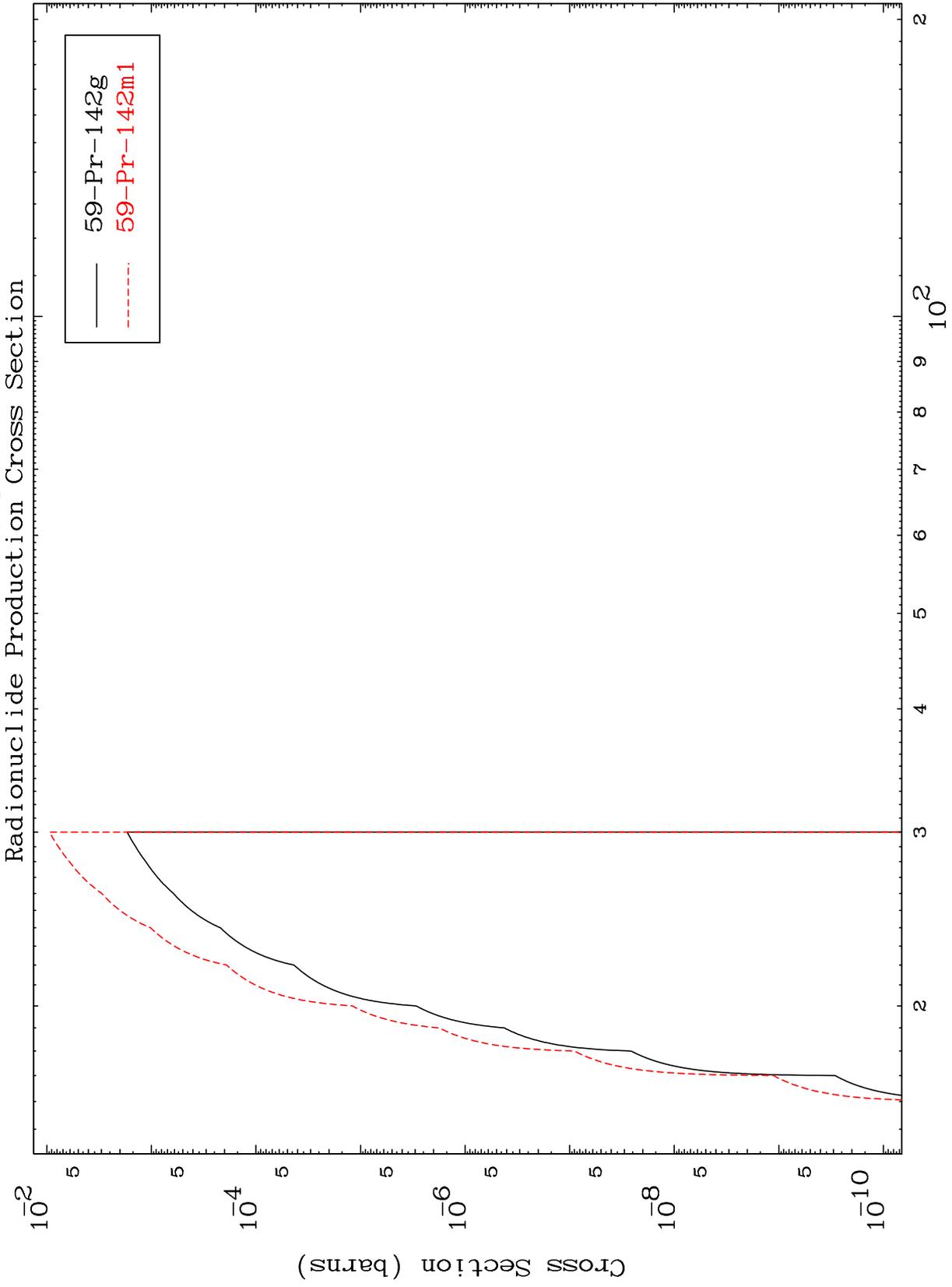
Incident Energy (MeV)

58-Ce-143

MAT 5846

(He-3,3n) p

58-Ce-143



17

Incident Energy (MeV)

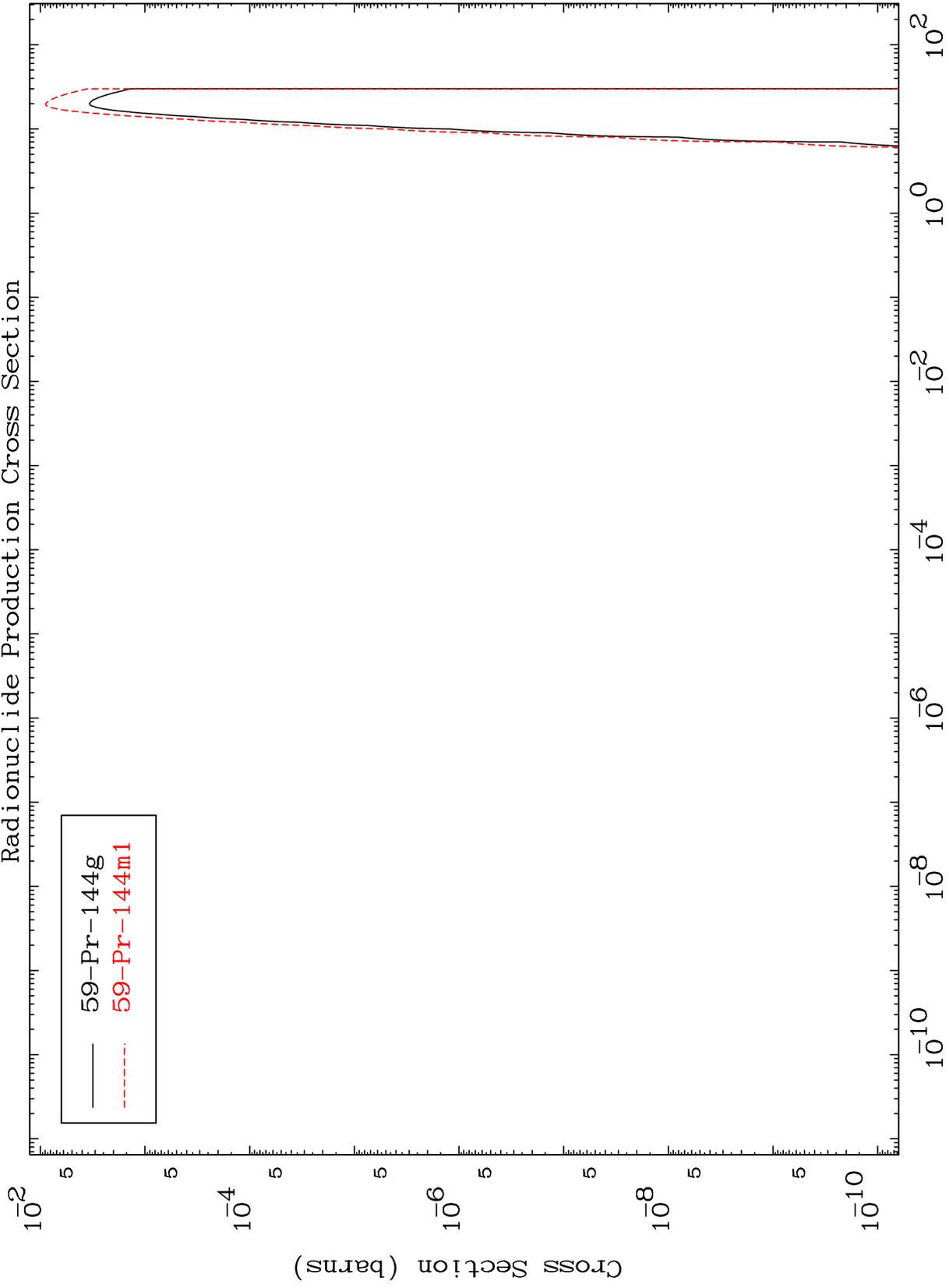
58-Ce-143

MAT 5846

(He-3,d)

58-Ce-143

Radionuclide Production Cross Section



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Incident Energy (MeV)

58-Ce-143