

Program EVALPLOT
(Version 2018-1)

by

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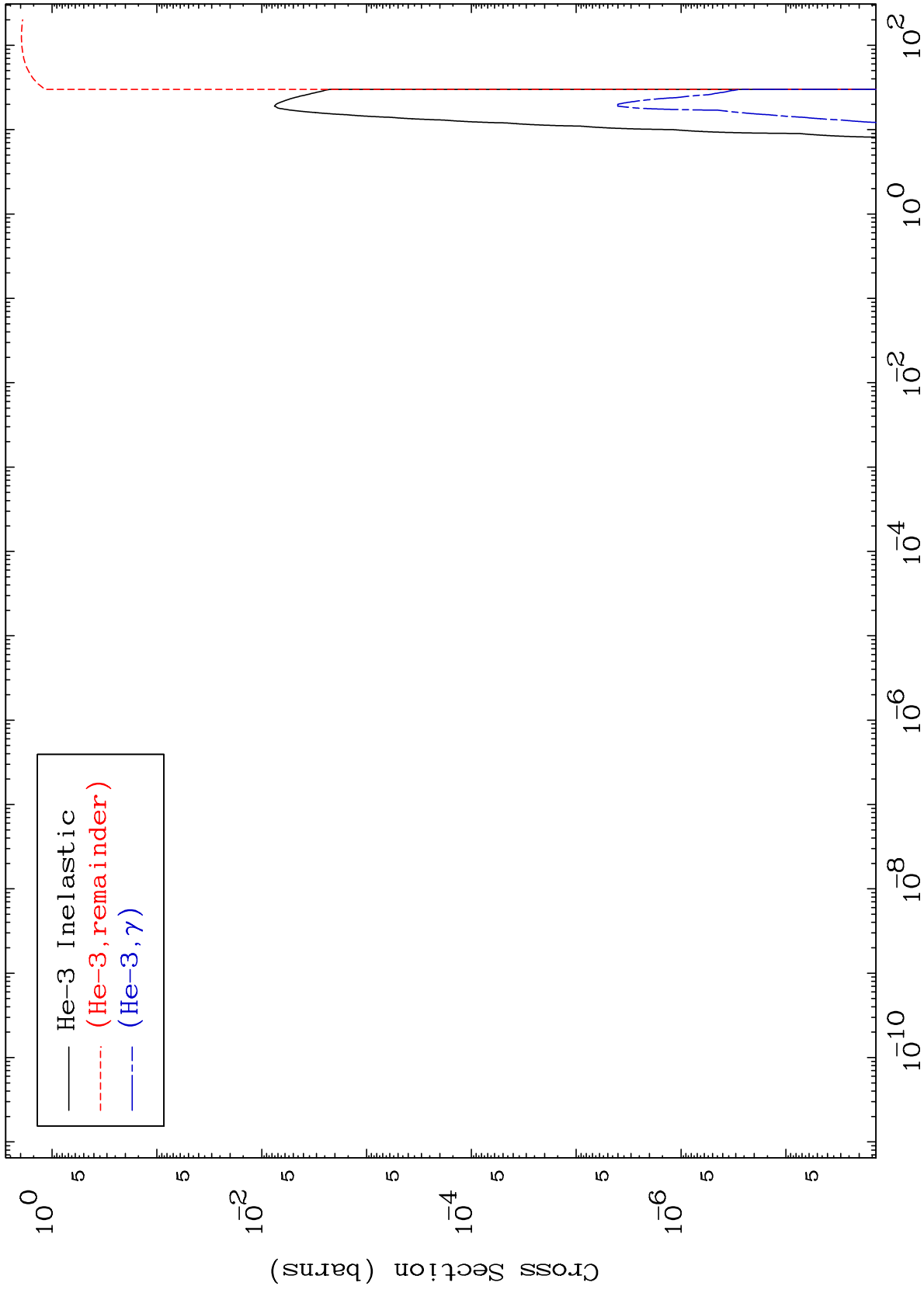
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5811

He-3 Major
0 Kelvin Cross Sections

58-Ce-131



1

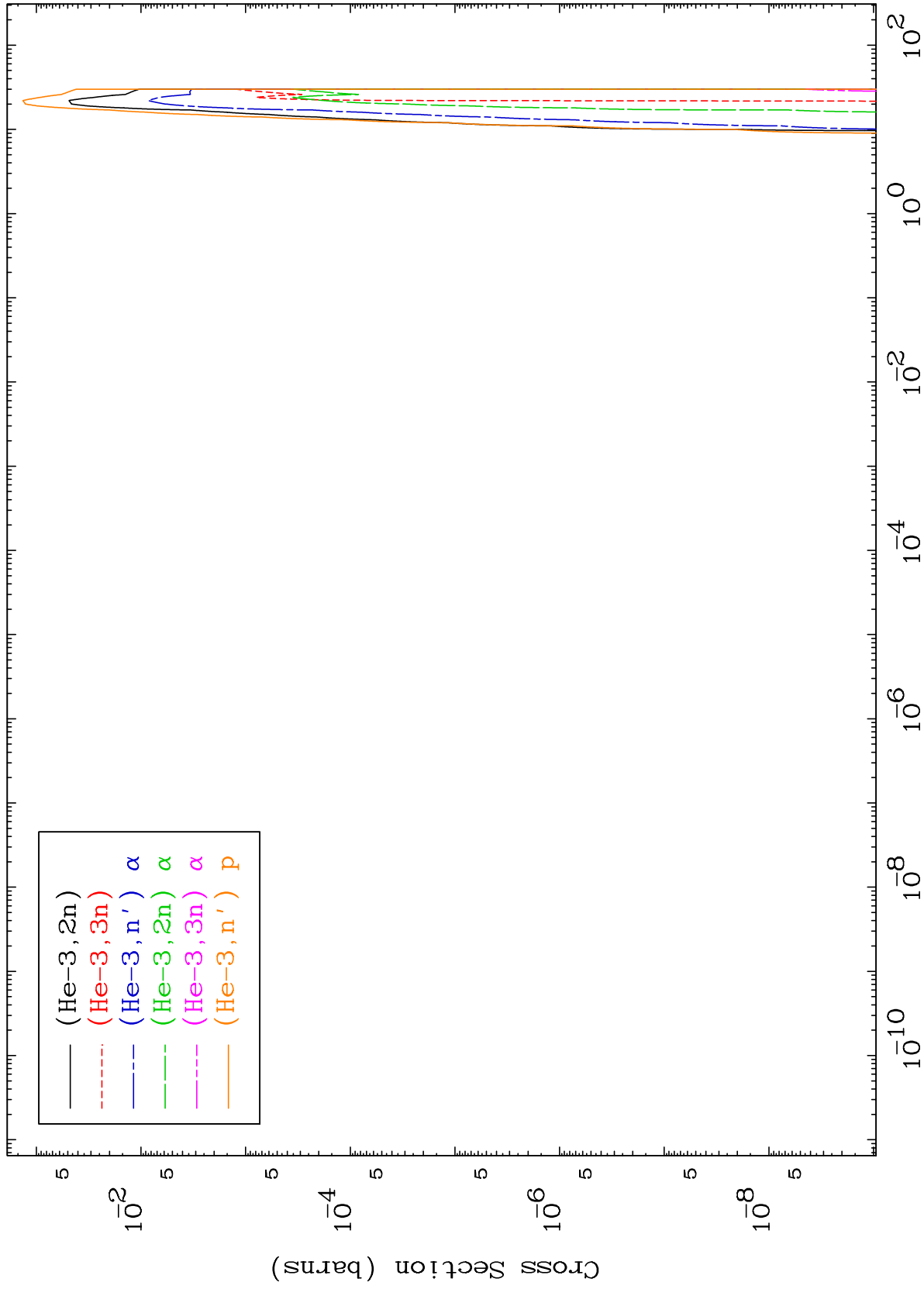
Incident Energy (MeV)

58-Ce-131

MAT 5811

He-3 Neutron Production
0 Kelvin Cross Sections

58-Ce-131



2

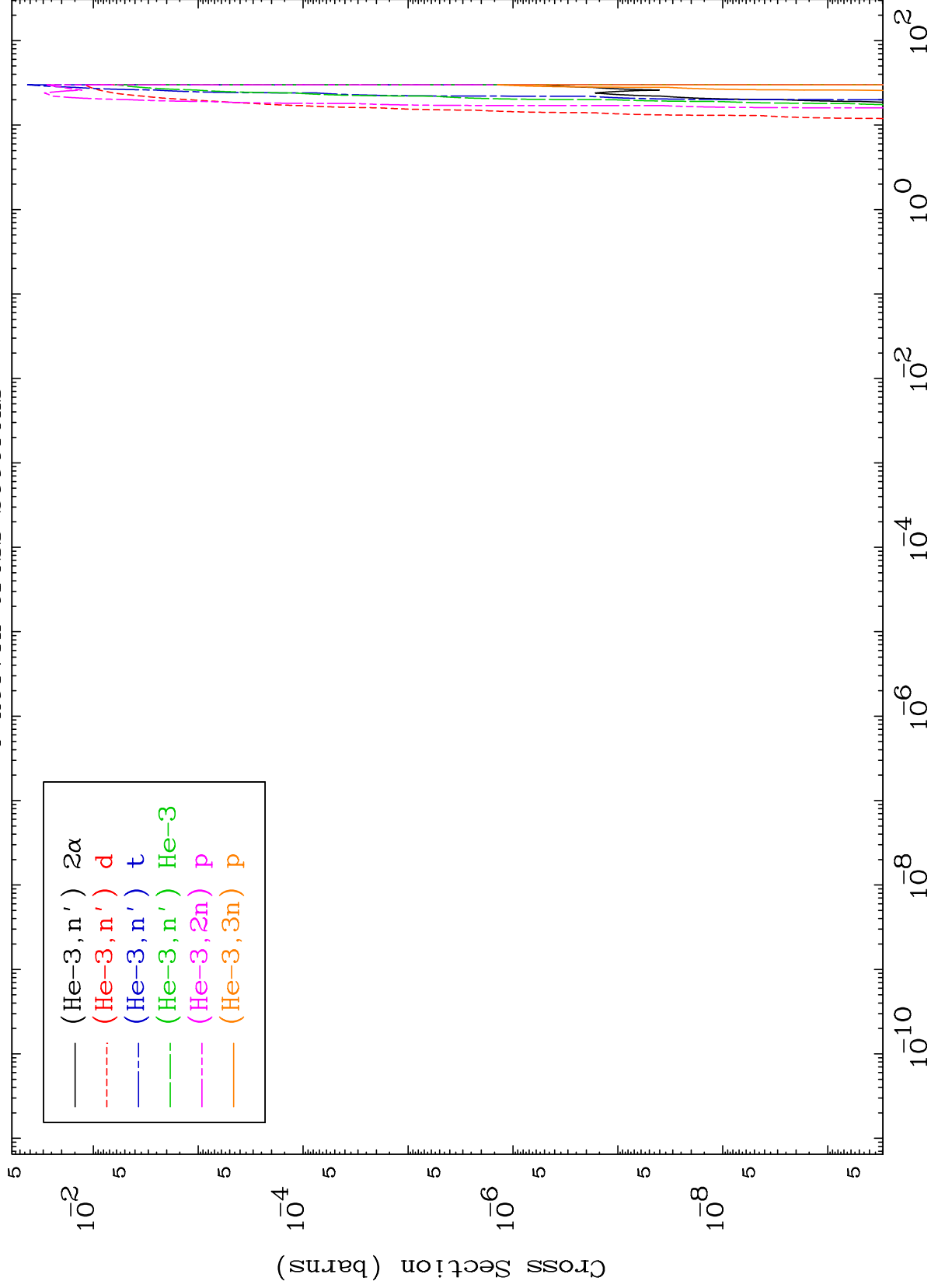
Incident Energy (MeV)

58-Ce-131

MAT 5811

He-3 Neutron Production
0 Kelvin Cross Sections

58-Ce-131



3

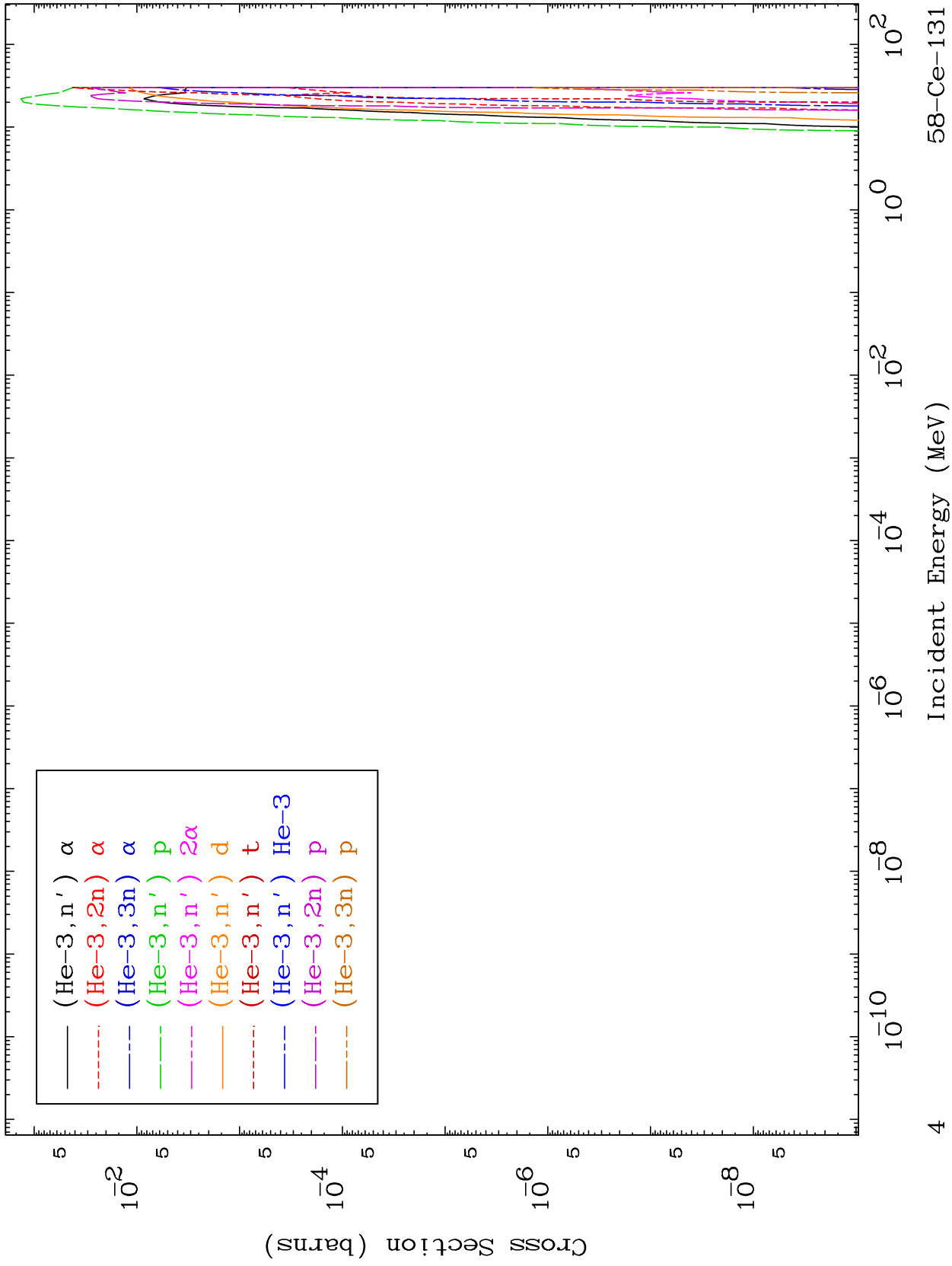
Incident Energy (MeV)

58-Ce-131

MAT 5811

He-3 Charged Particle
0 Kelvin Cross Sections

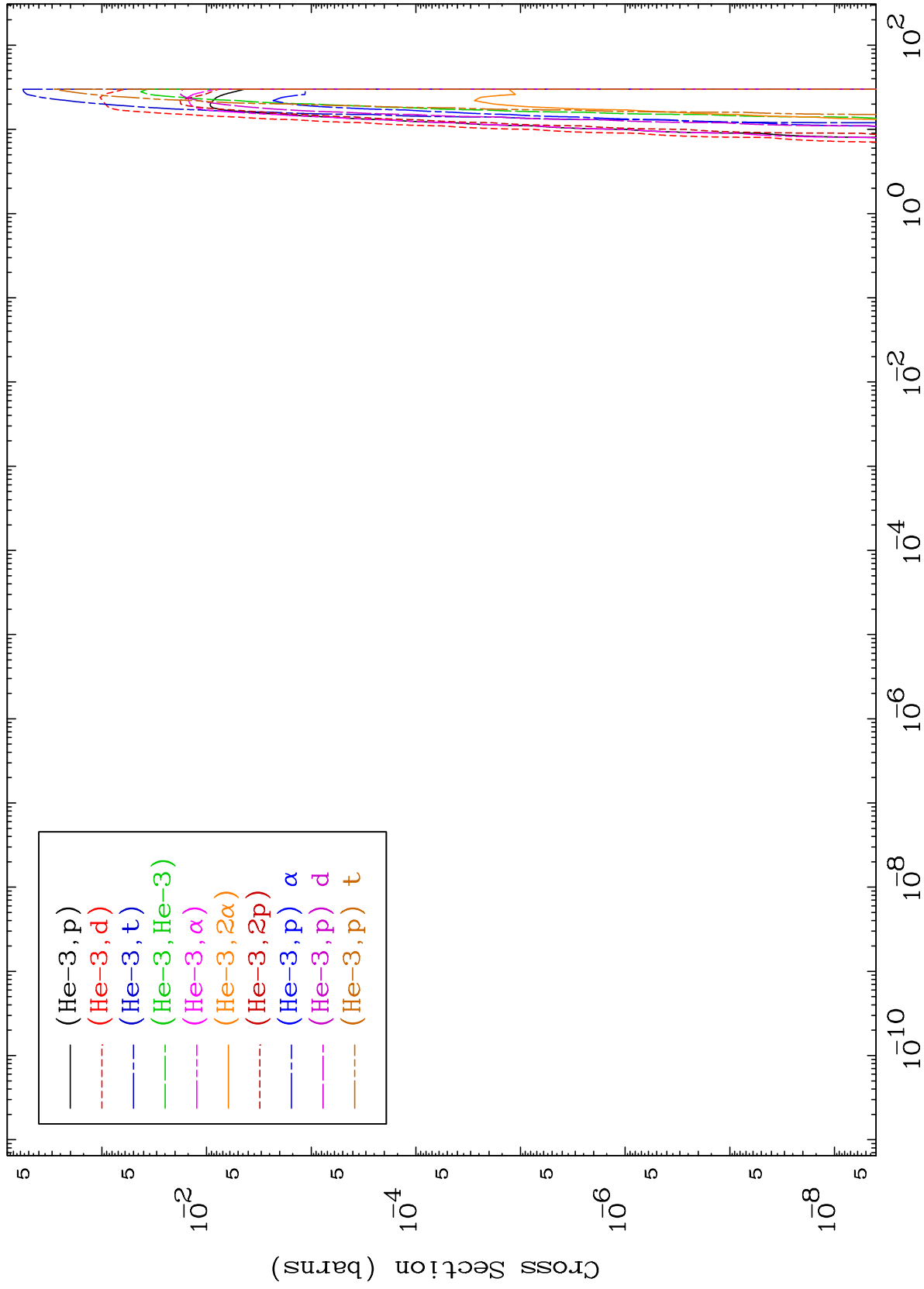
58-Ce-131



MAT 5811

He-3 Charged Particle
0 Kelvin Cross Sections

58-Ce-131



5

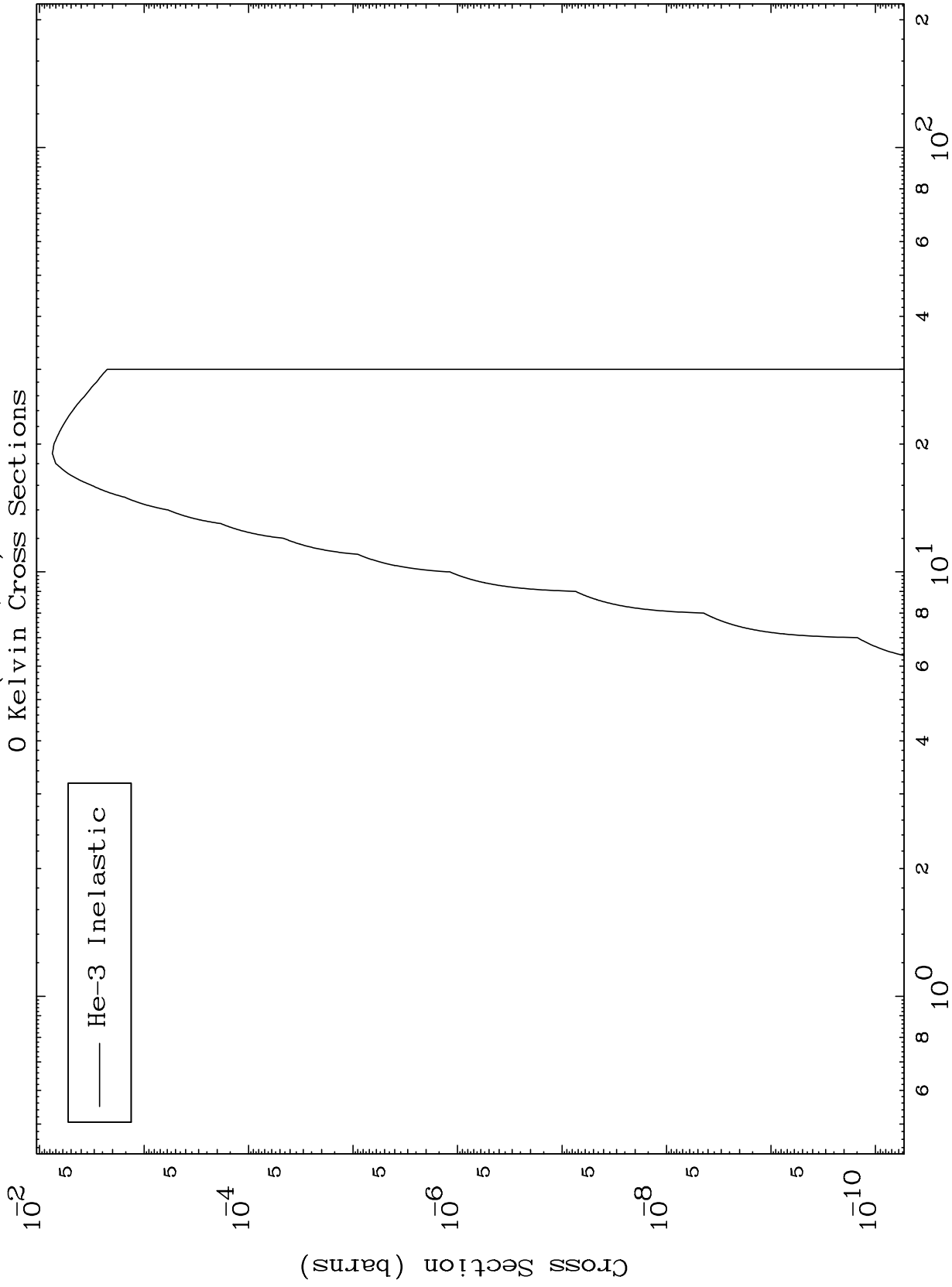
Incident Energy (MeV)

58-Ce-131

MAT 5811

58-Ce-131

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



6

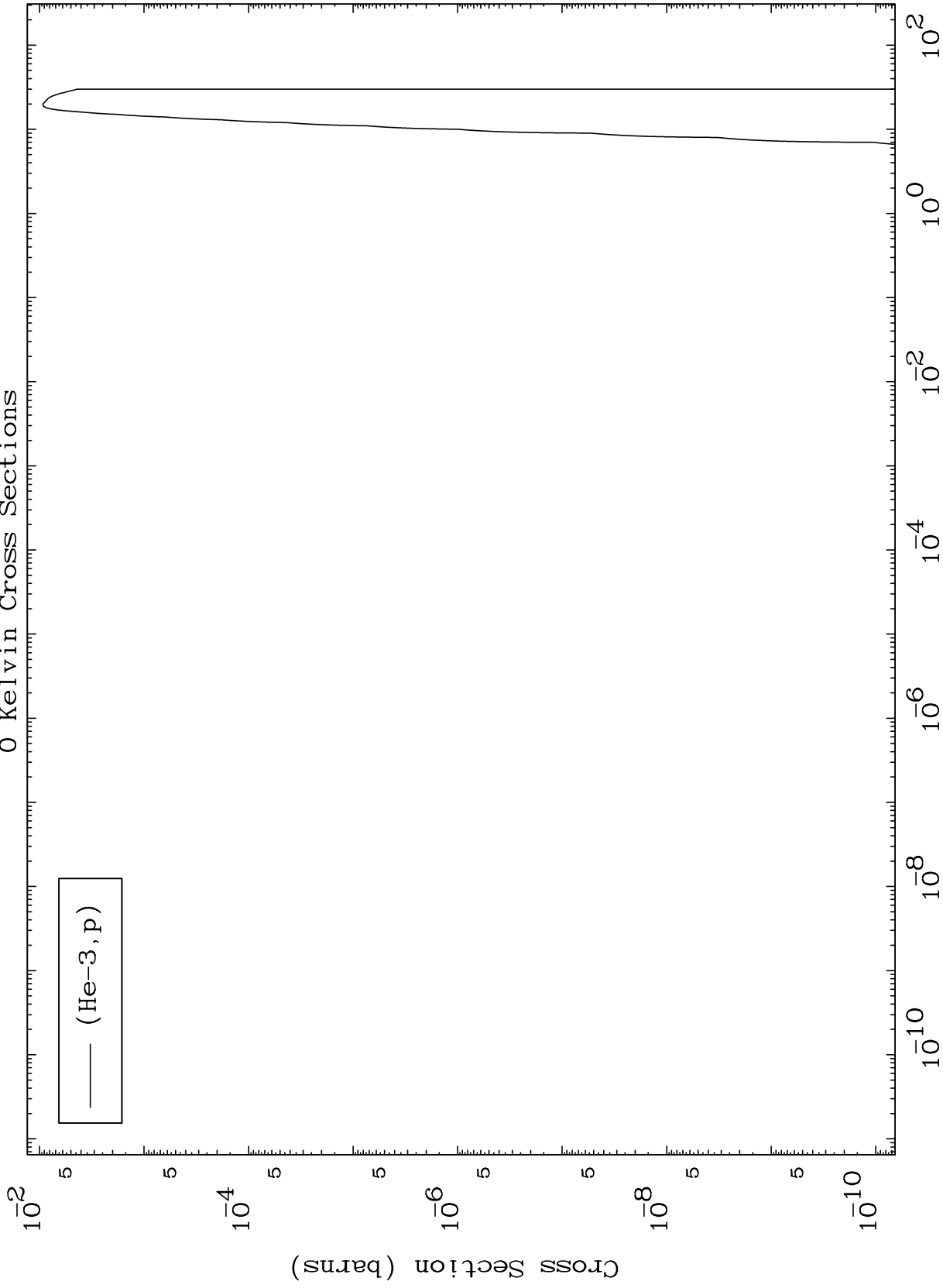
Incident Energy (MeV)

58-Ce-131

MAT 5811

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

58-Ce-131



7

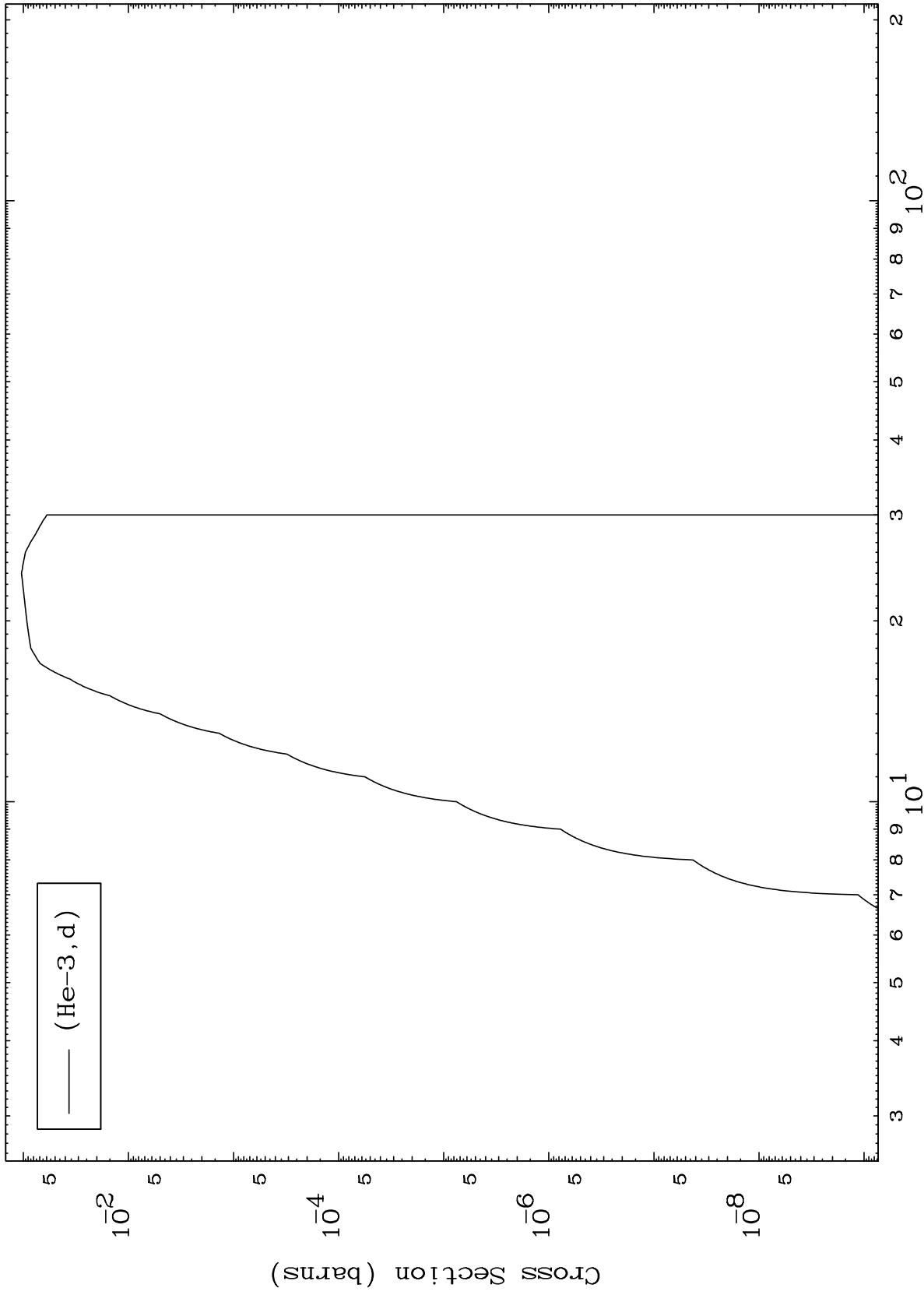
Incident Energy (MeV)

58-Ce-131

MAT 5811

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

58-Ce-131



8

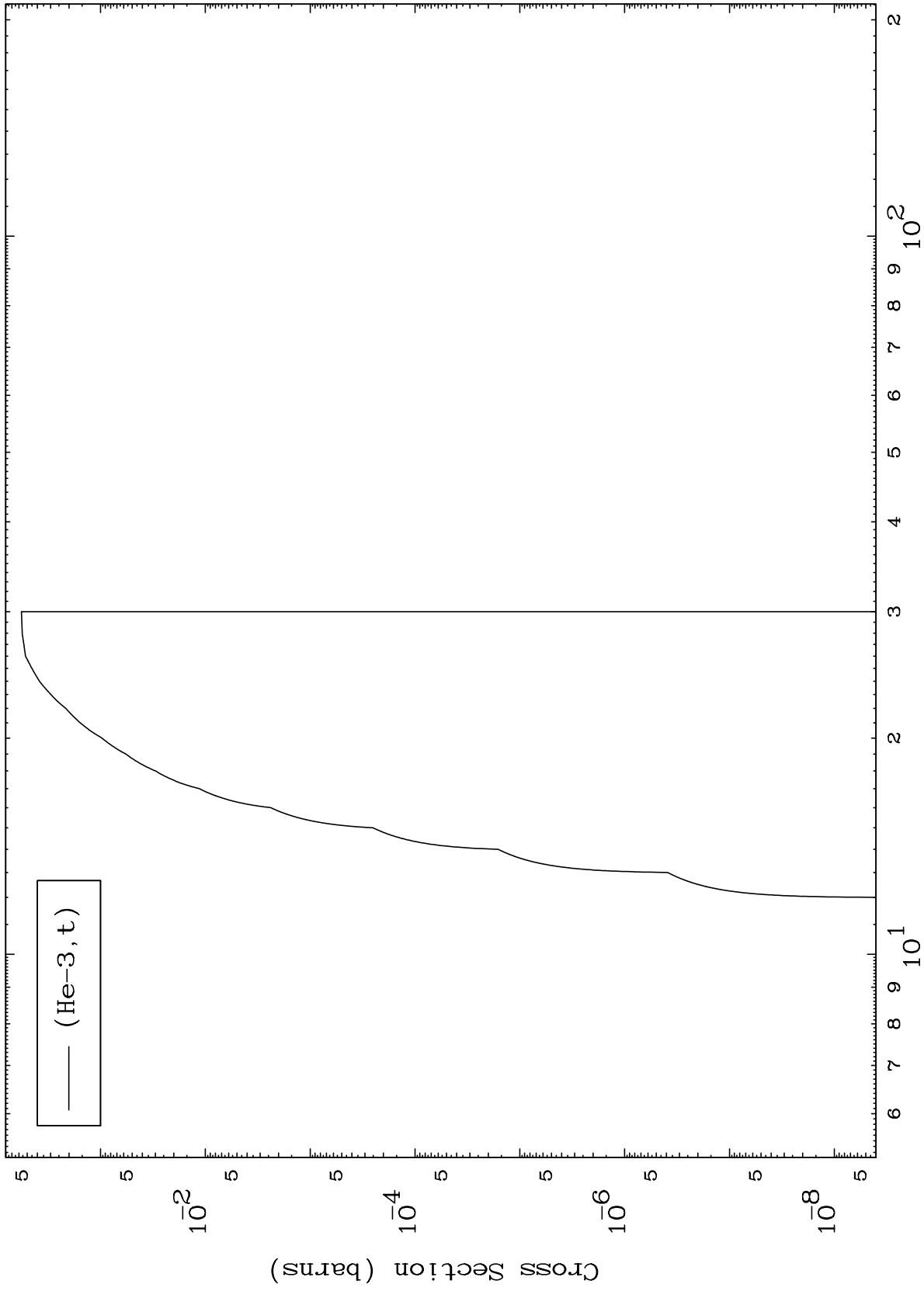
Incident Energy (MeV)

58-Ce-131

MAT 5811

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

58-Ce-131



9

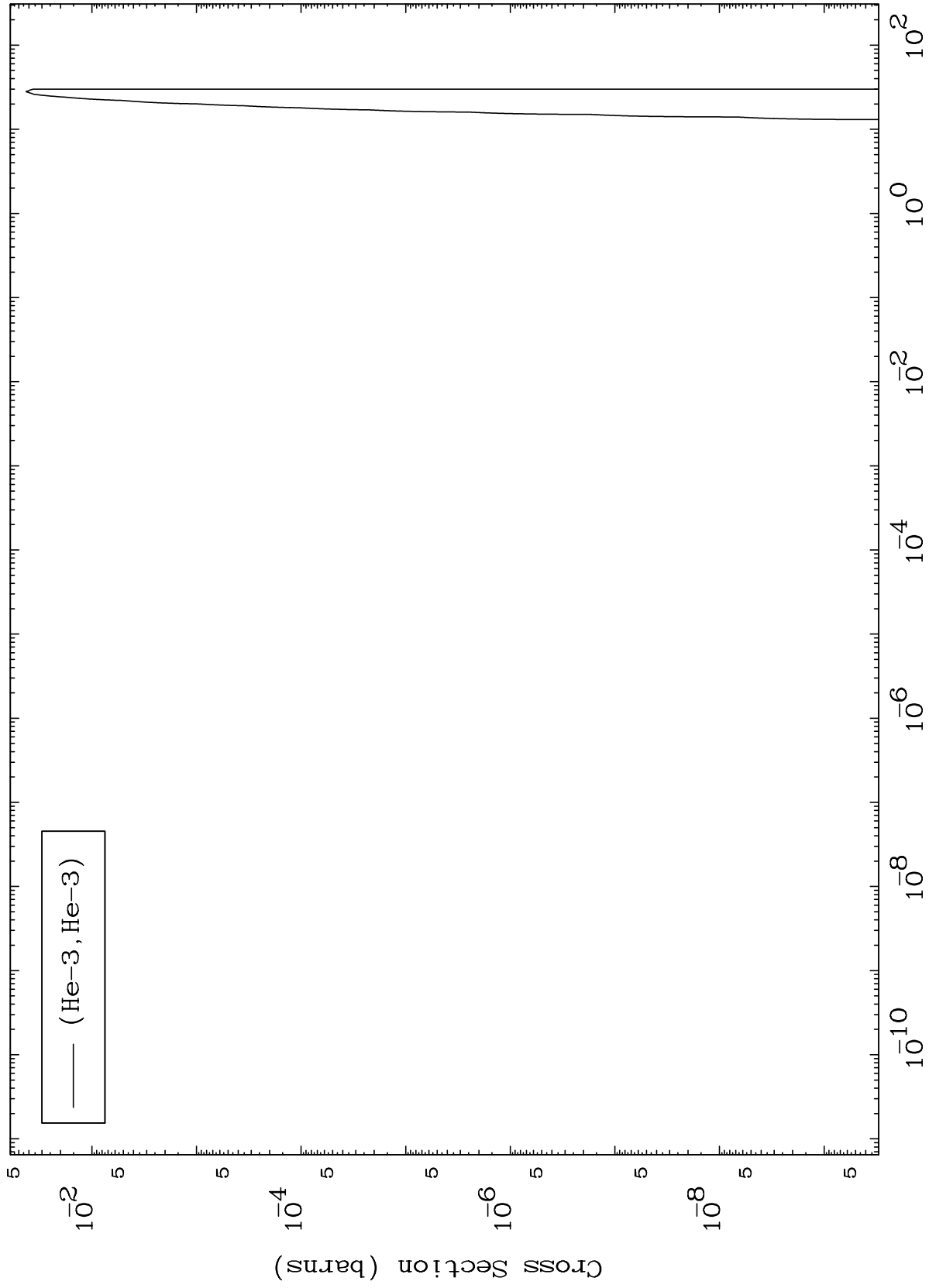
Incident Energy (MeV)

58-Ce-131

MAT 5811

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

58-Ce-131



10

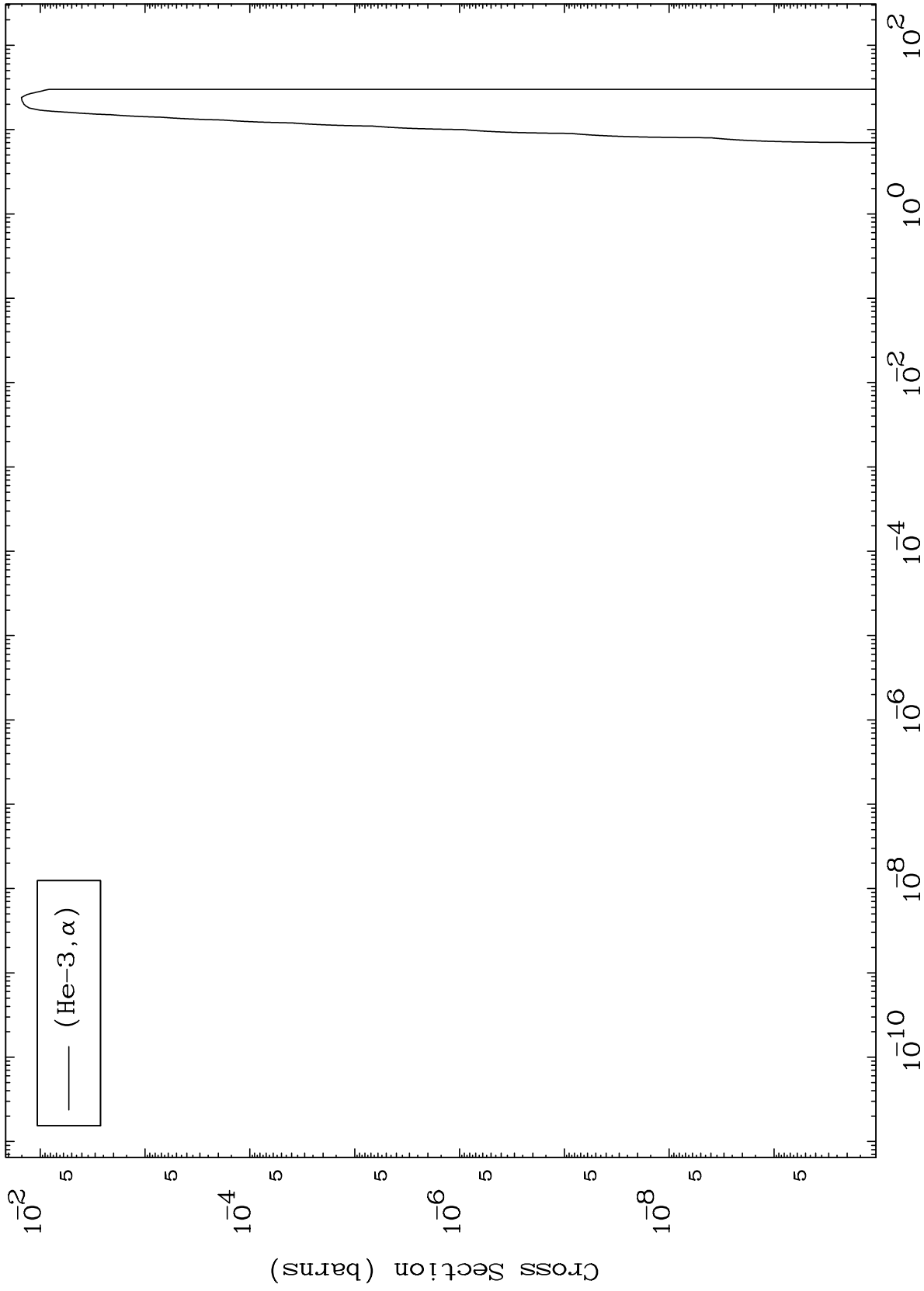
Incident Energy (MeV)

58-Ce-131

MAT 5811

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

58-Ce-131



11

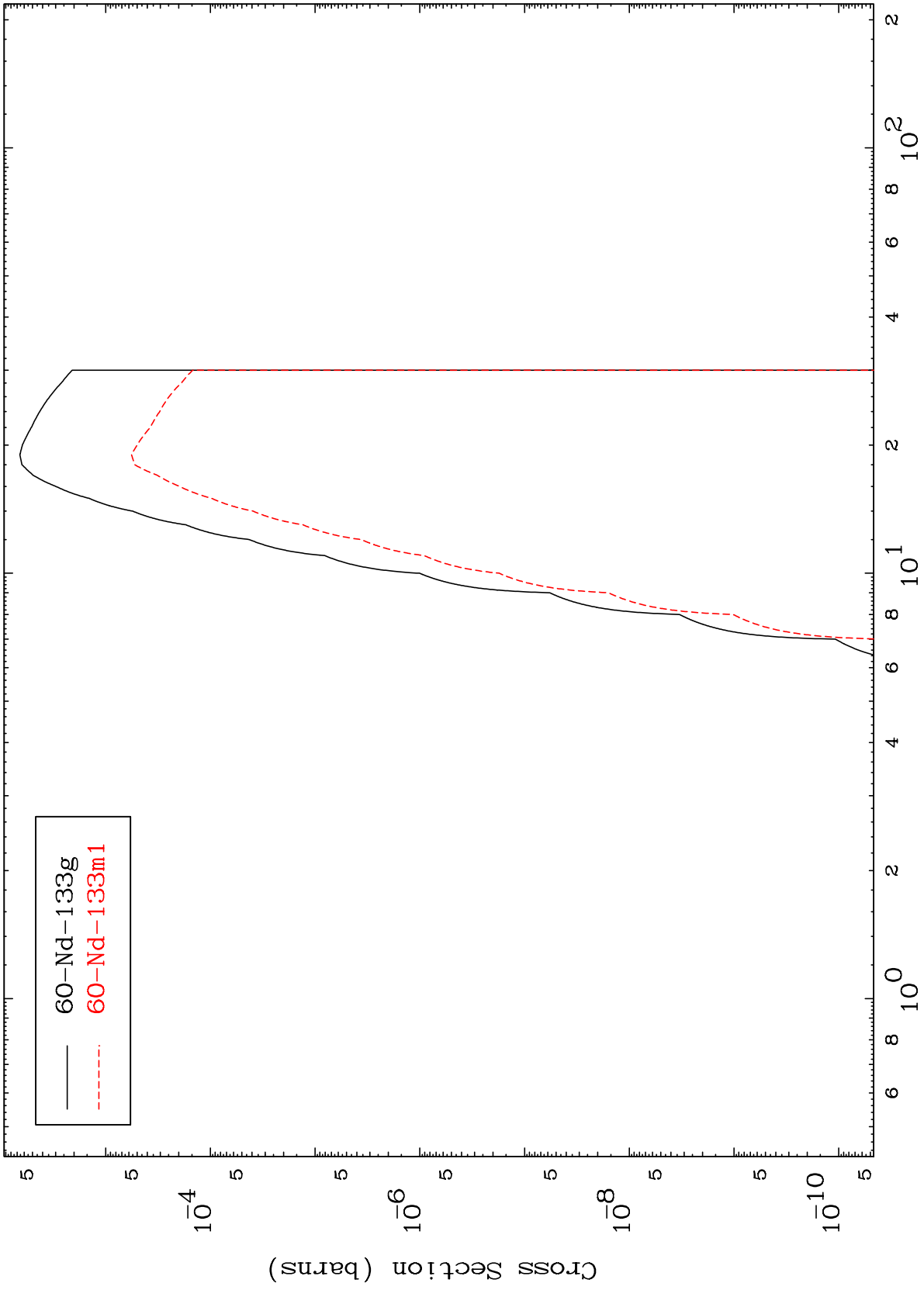
Incident Energy (MeV)

58-Ce-131

MAT 5811

He-3 Inelastic
Radionuclide Production Cross Section

58-Ce-131



12

Incident Energy (MeV)

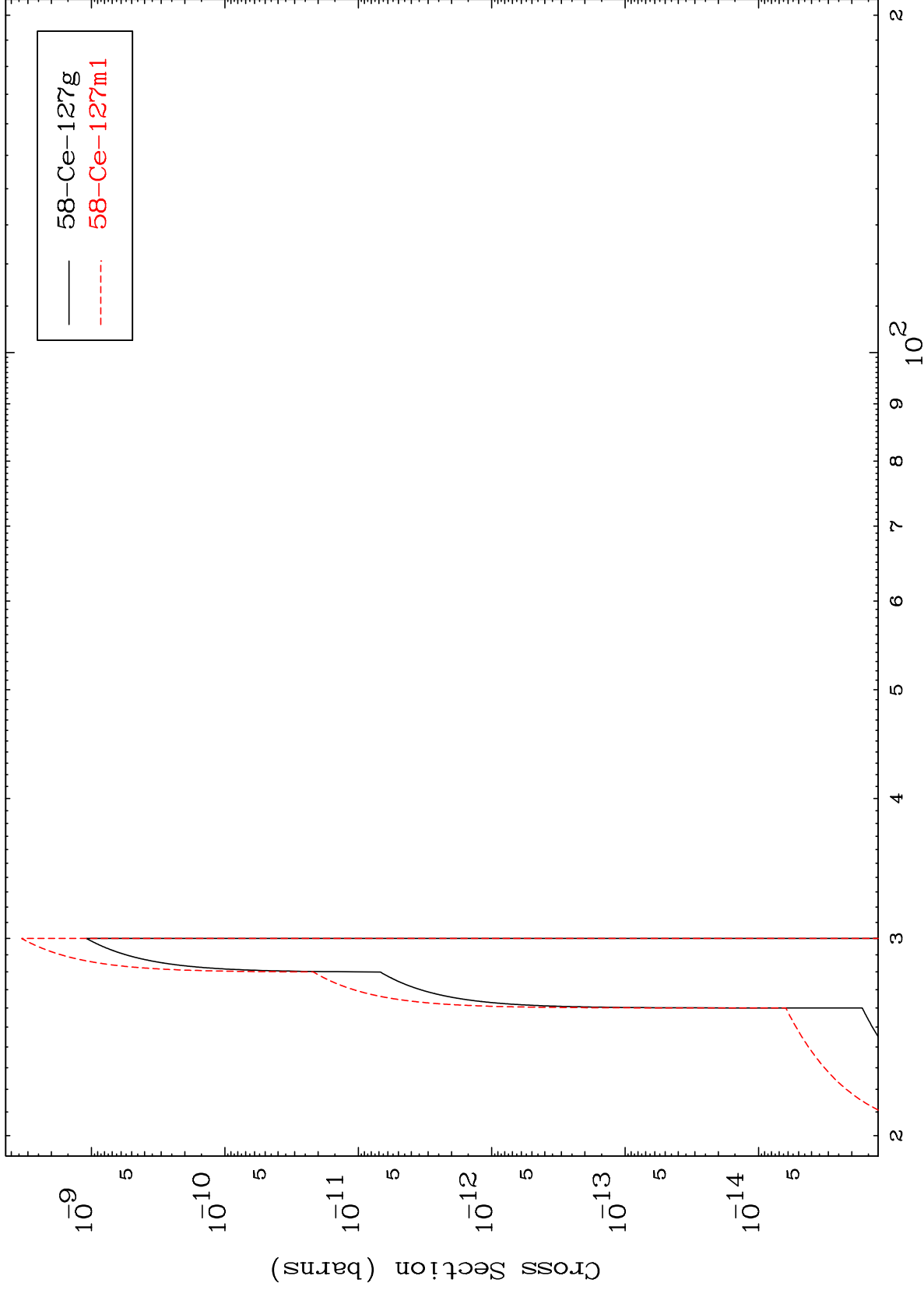
58-Ce-131

MAT 5811

(He-3,3n) α

58-Ce-131

Radionuclide Production Cross Section



13

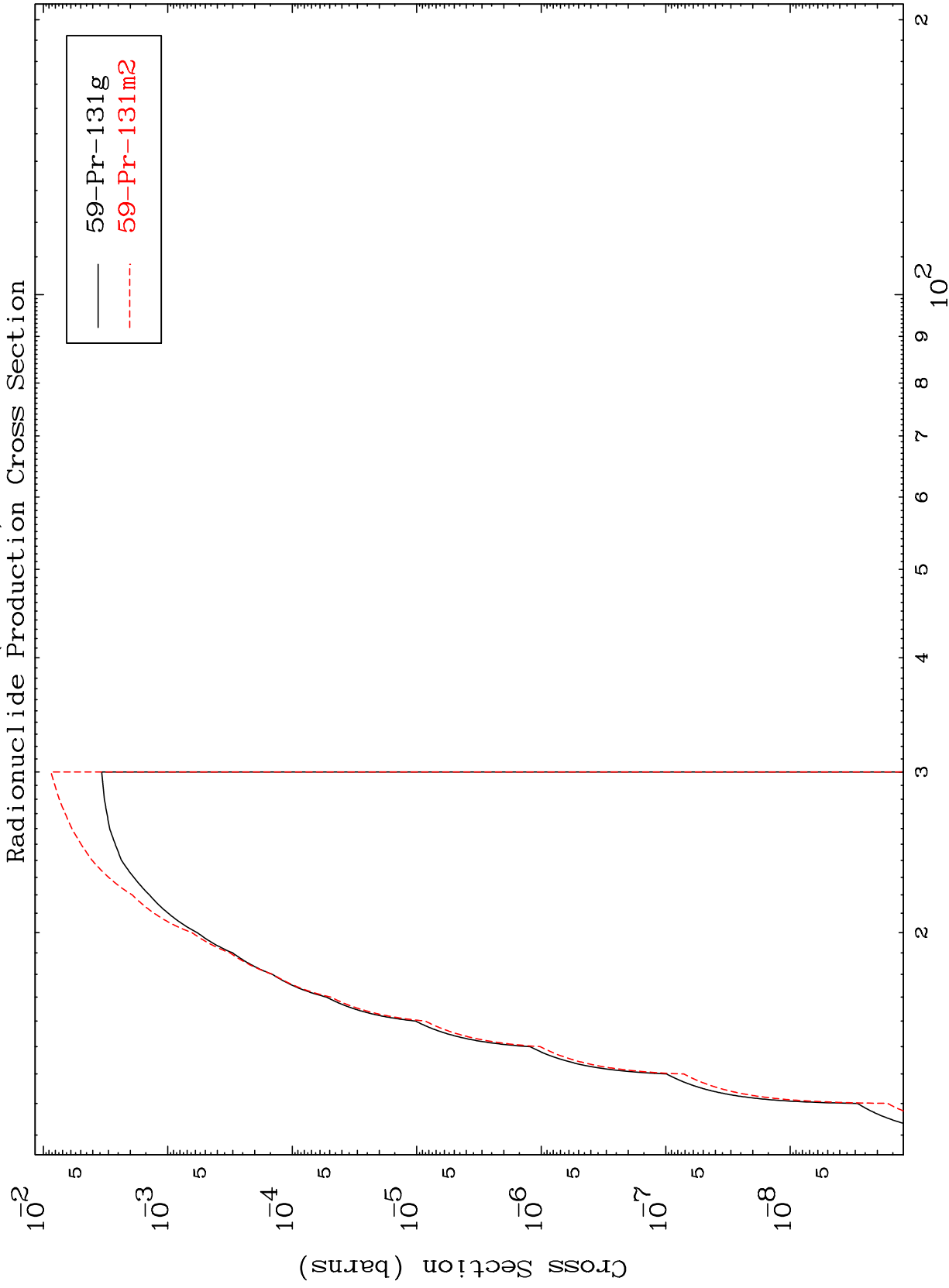
Incident Energy (MeV)

58-Ce-131

MAT 5811

(He-3, n') d

58-Ce-131



14

Incident Energy (MeV)

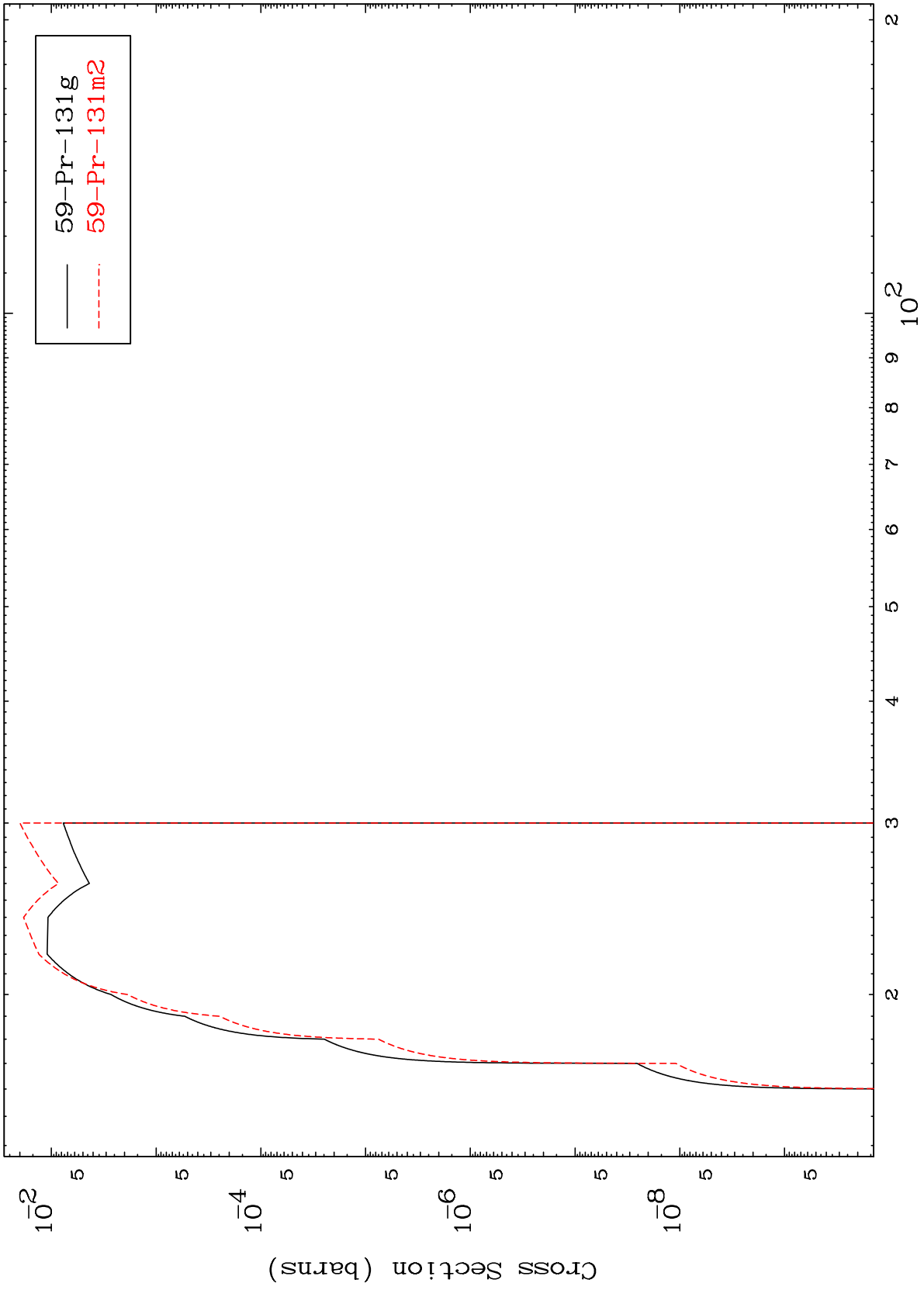
58-Ce-131

MAT 5811

(He-3,2n) p

58-Ce-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

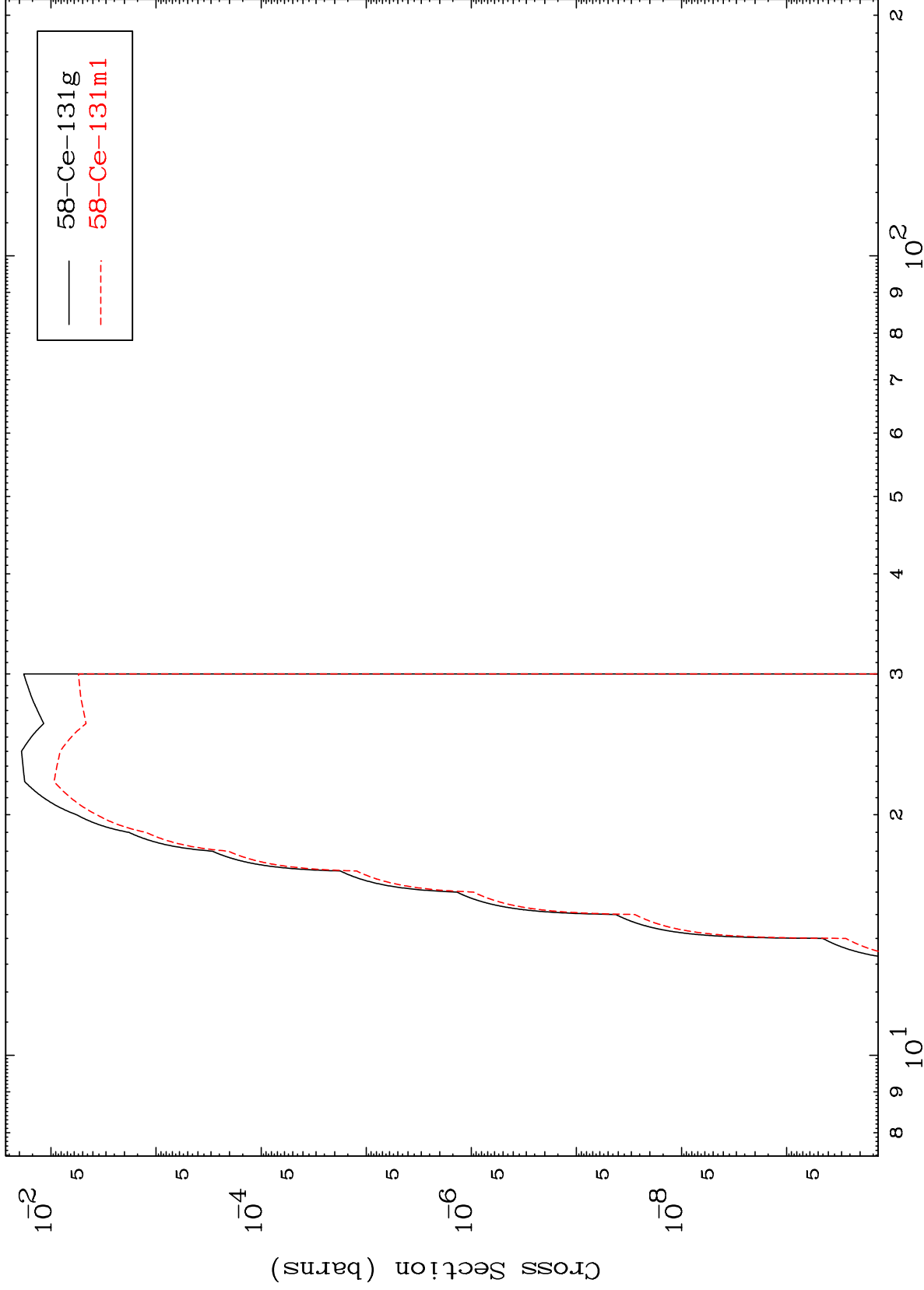
58-Ce-131

MAT 5811

(He-3,2n) p

58-Ce-131

Radionuclide Production Cross Section



16

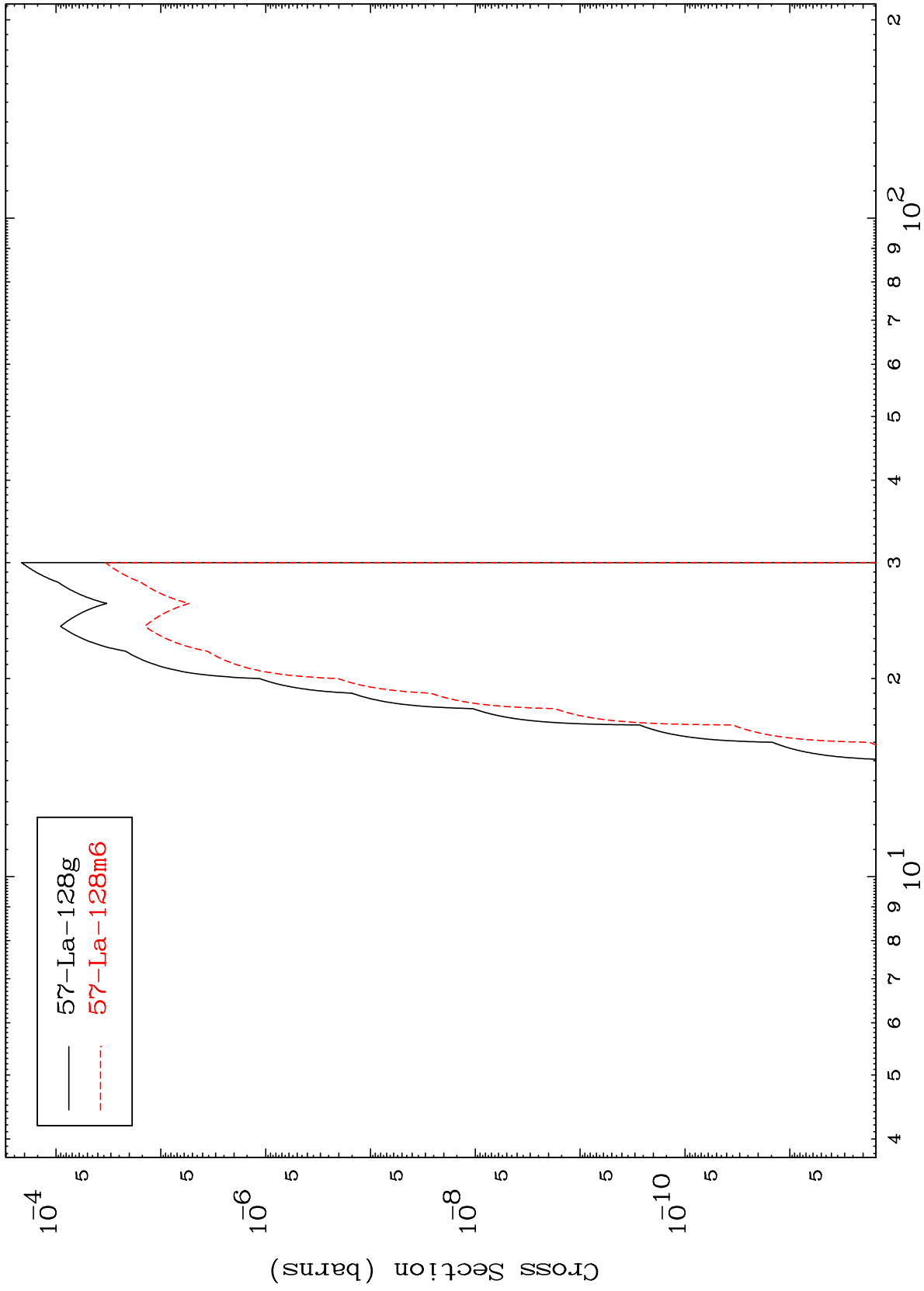
Incident Energy (MeV)

58-Ce-131

MAT 5811

58-Ce-131

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



17

Incident Energy (MeV)

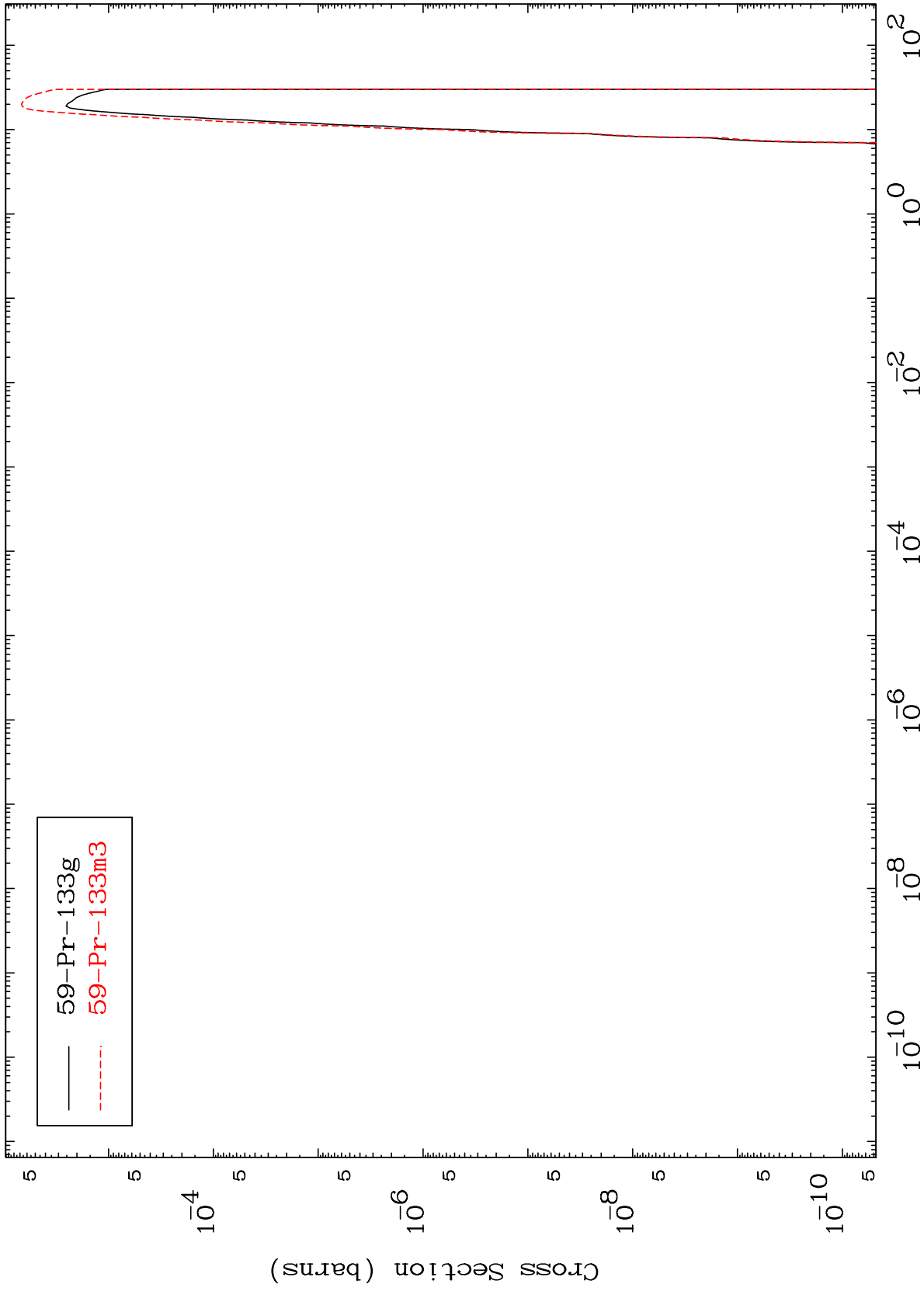
58-Ce-131

MAT 5811

(He-3,p)

58-Ce-131

Radionuclide Production Cross Section



18

Incident Energy (MeV)

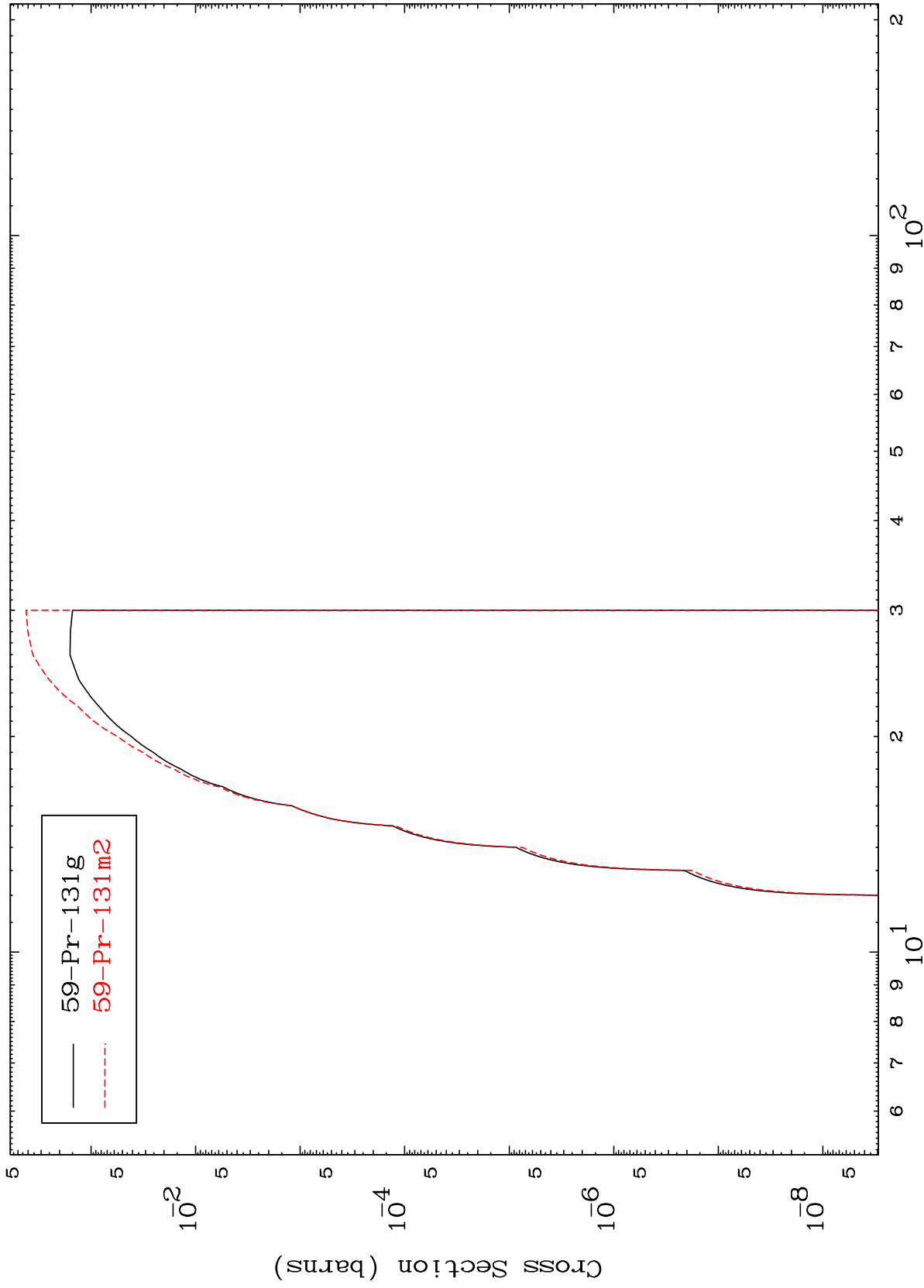
58-Ce-131

MAT 5811

(He-3, t)

58-Ce-131

Radionuclide Production Cross Section



19

Incident Energy (MeV)

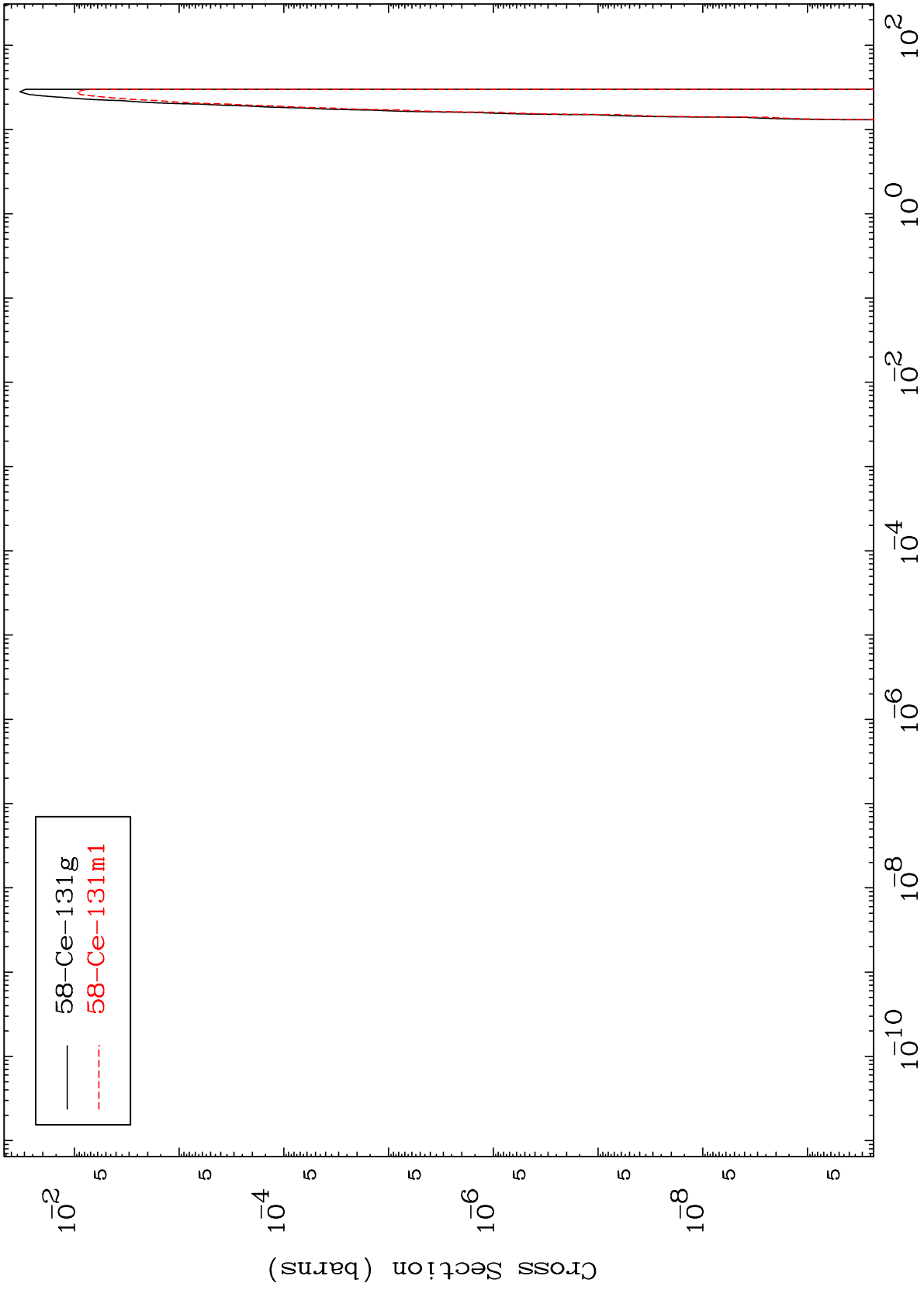
58-Ce-131

MAT 5811

(He-3, He-3)

58-Ce-131

Radionuclide Production Cross Section



20

Incident Energy (MeV)

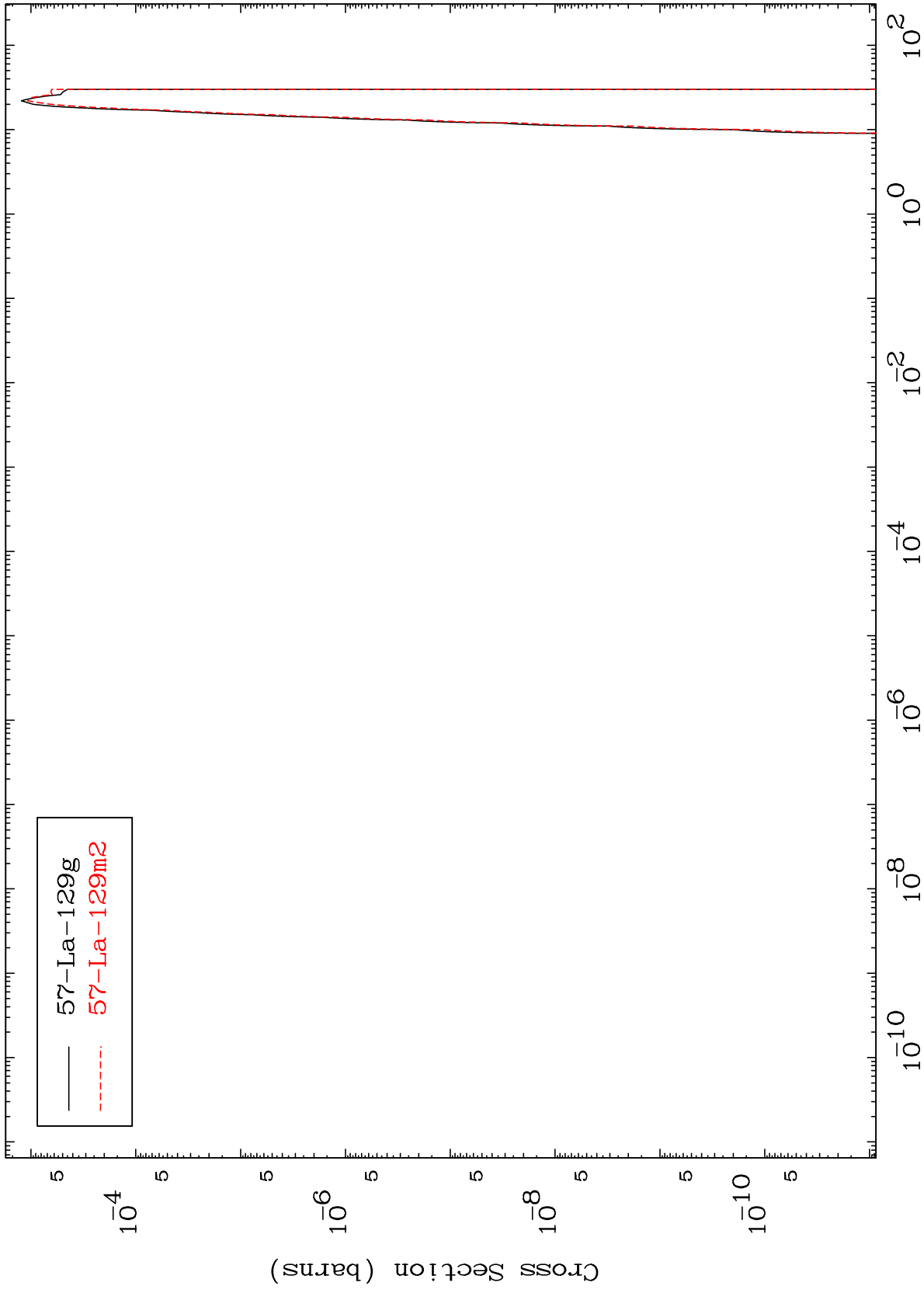
58-Ce-131

MAT 5811

(He-3,p) α

58-Ce-131

Radionuclide Production Cross Section

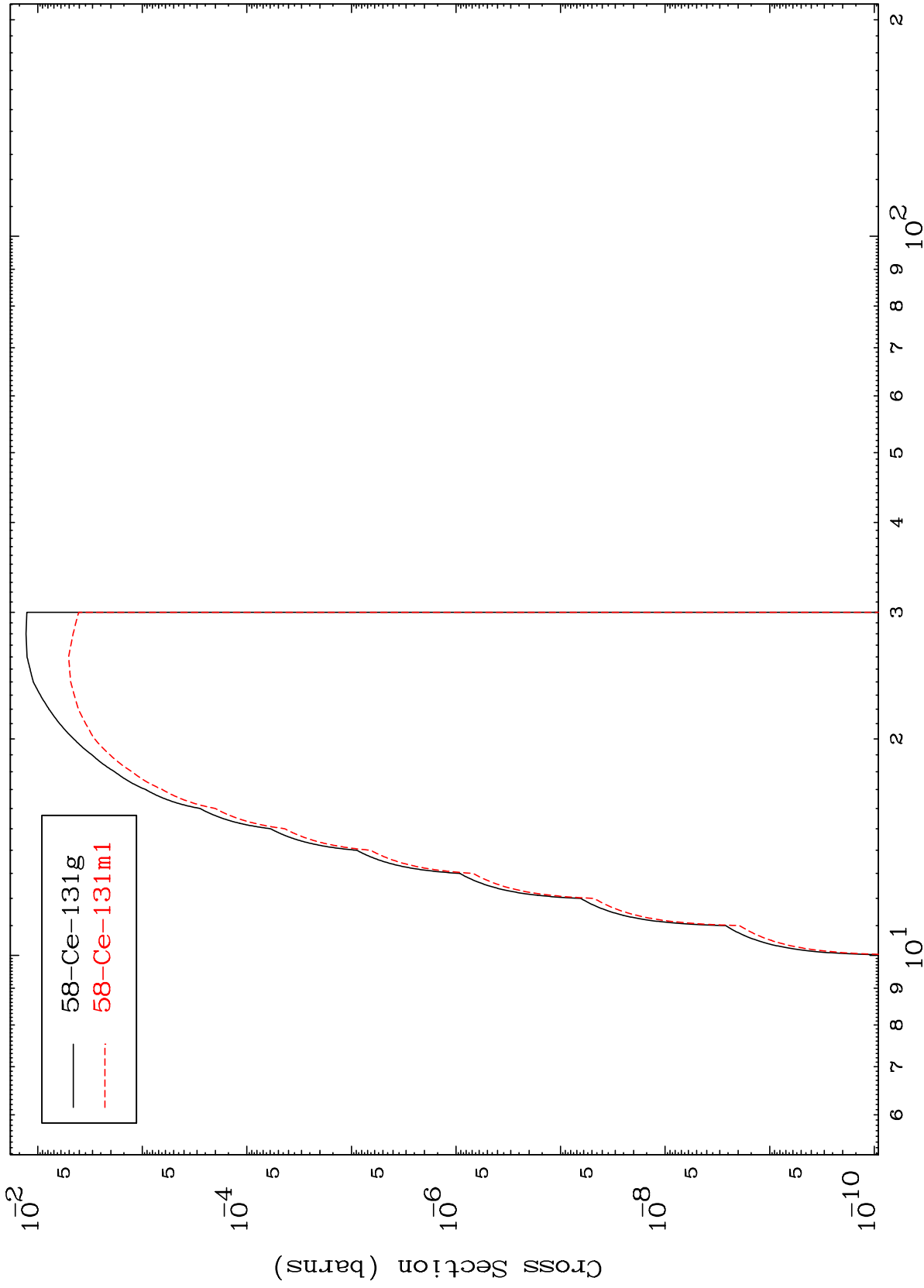


MAT 5811

(He-3,p) d

58-Ce-131

Radionuclide Production Cross Section



22

Incident Energy (MeV)

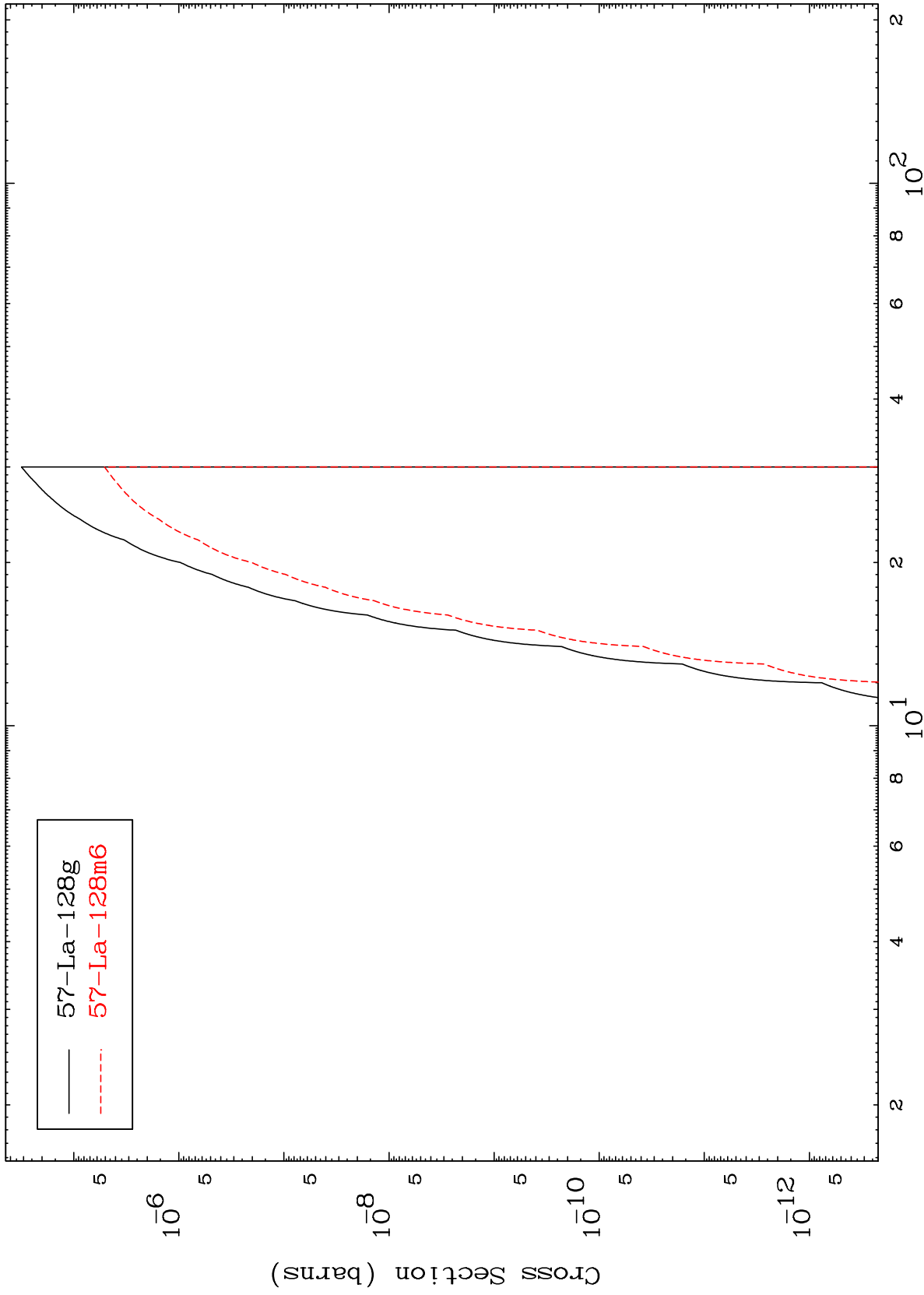
58-Ce-131

MAT 5811

(He-3,d) α

58-Ce-131

Radionuclide Production Cross Section



23

Incident Energy (MeV)

58-Ce-131