

Program EVALPLOT
(Version 2018-1)

by

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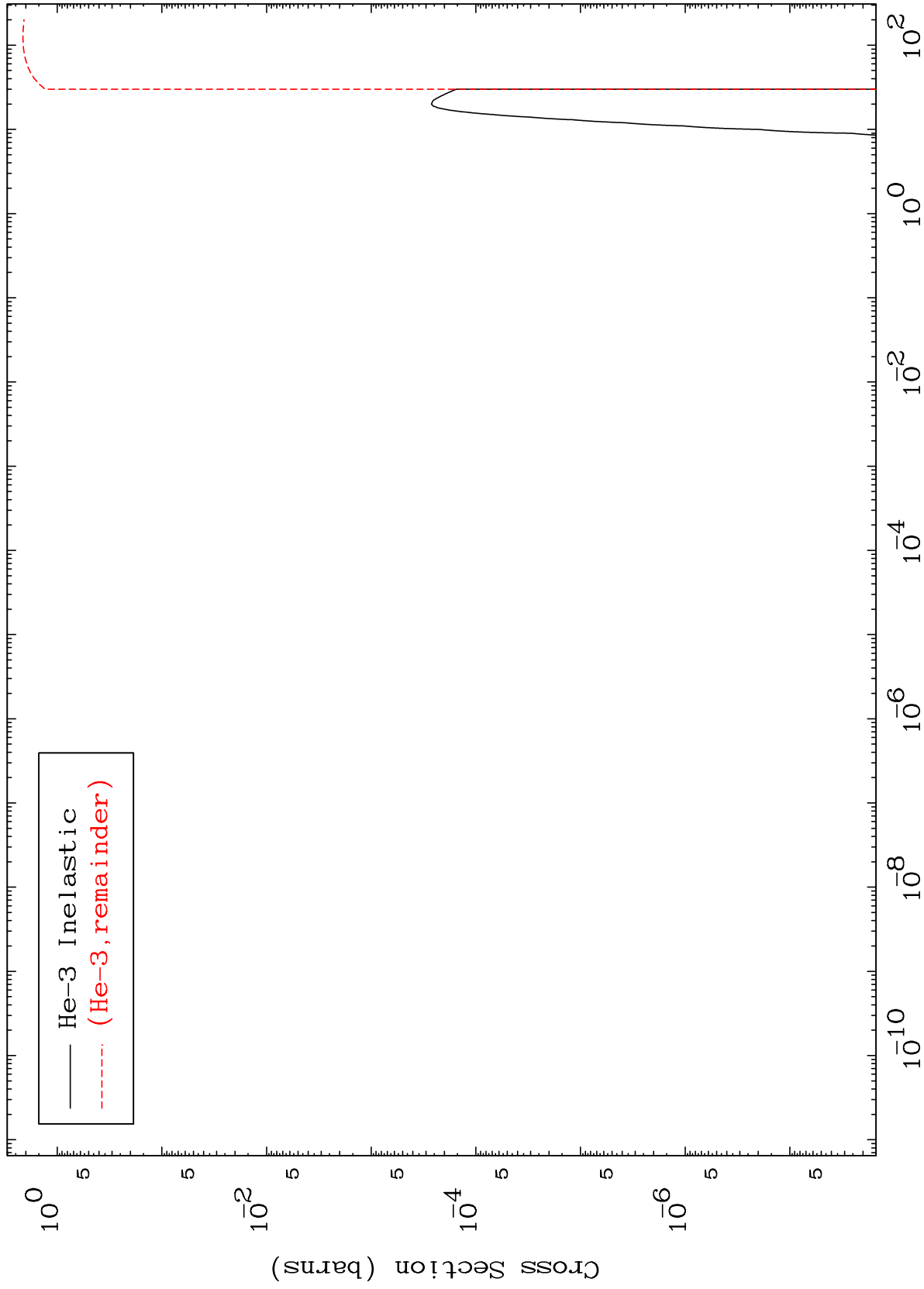
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5864

He-3 Major
0 Kelvin Cross Sections

58-Ce-149



1

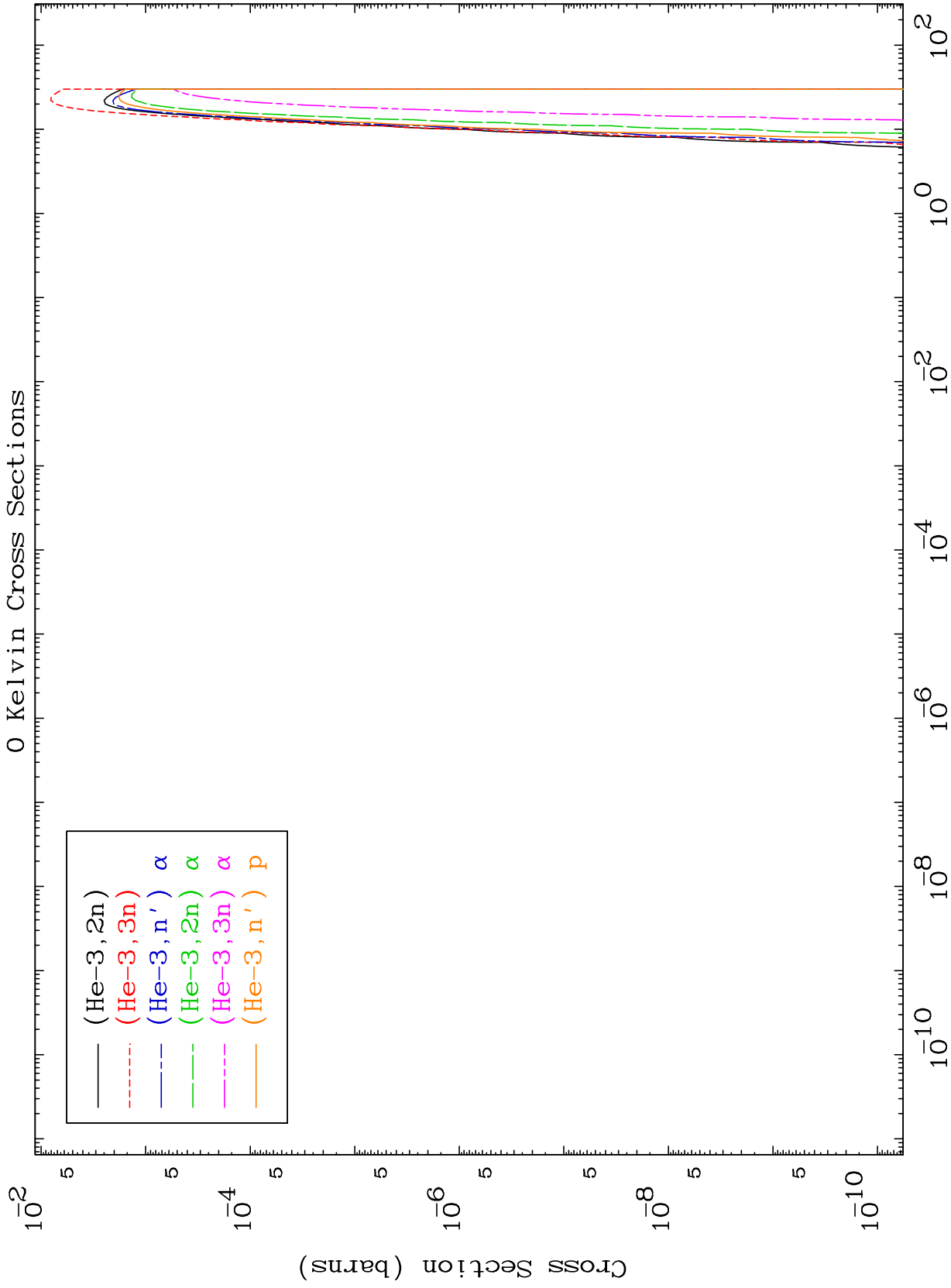
Incident Energy (MeV)

58-Ce-149

MAT 5864

He-3 Neutron Production
0 Kelvin Cross Sections

58-Ce-149



2

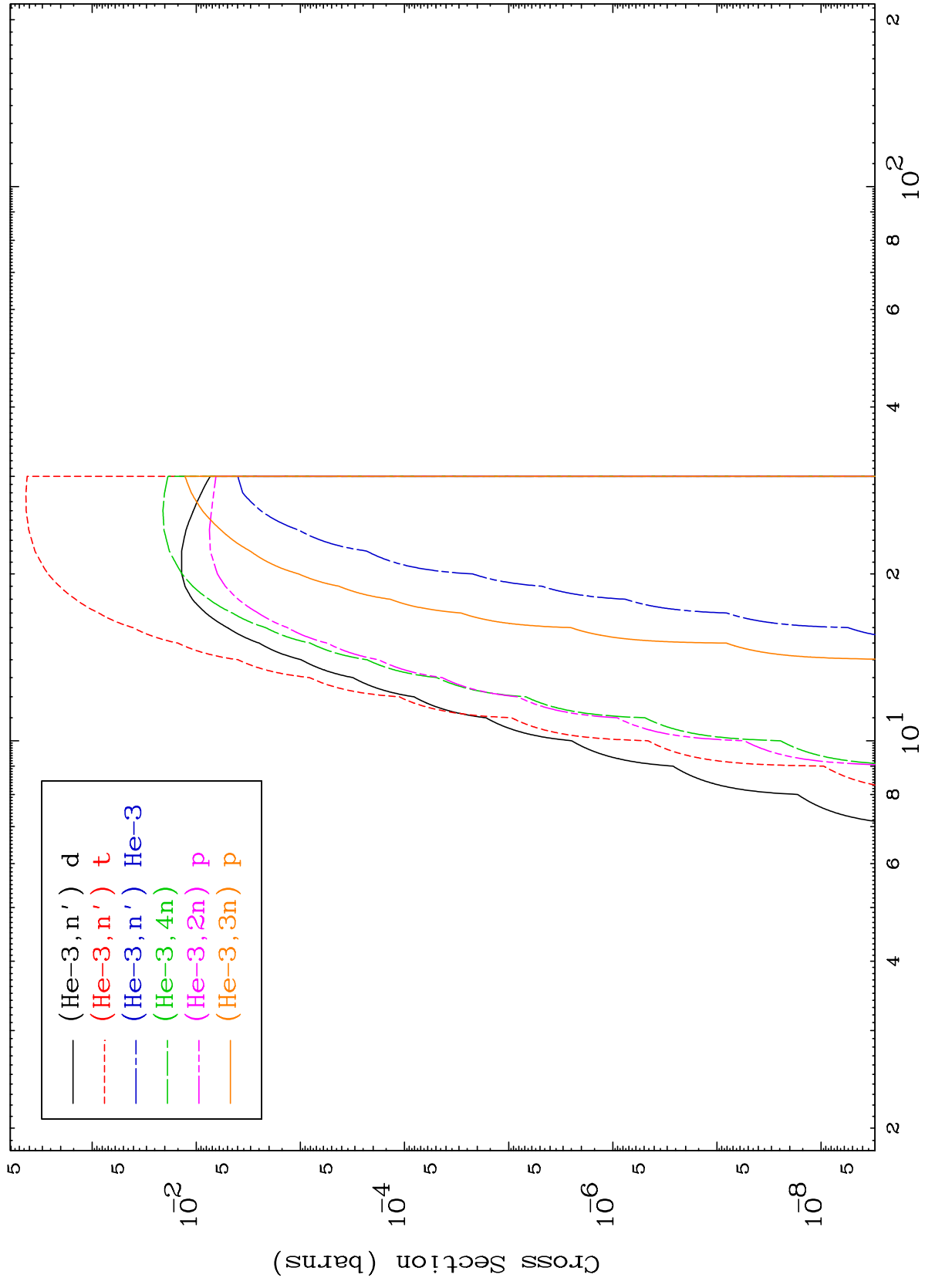
Incident Energy (MeV)

58-Ce-149

MAT 5864

He-3 Neutron Production
0 Kelvin Cross Sections

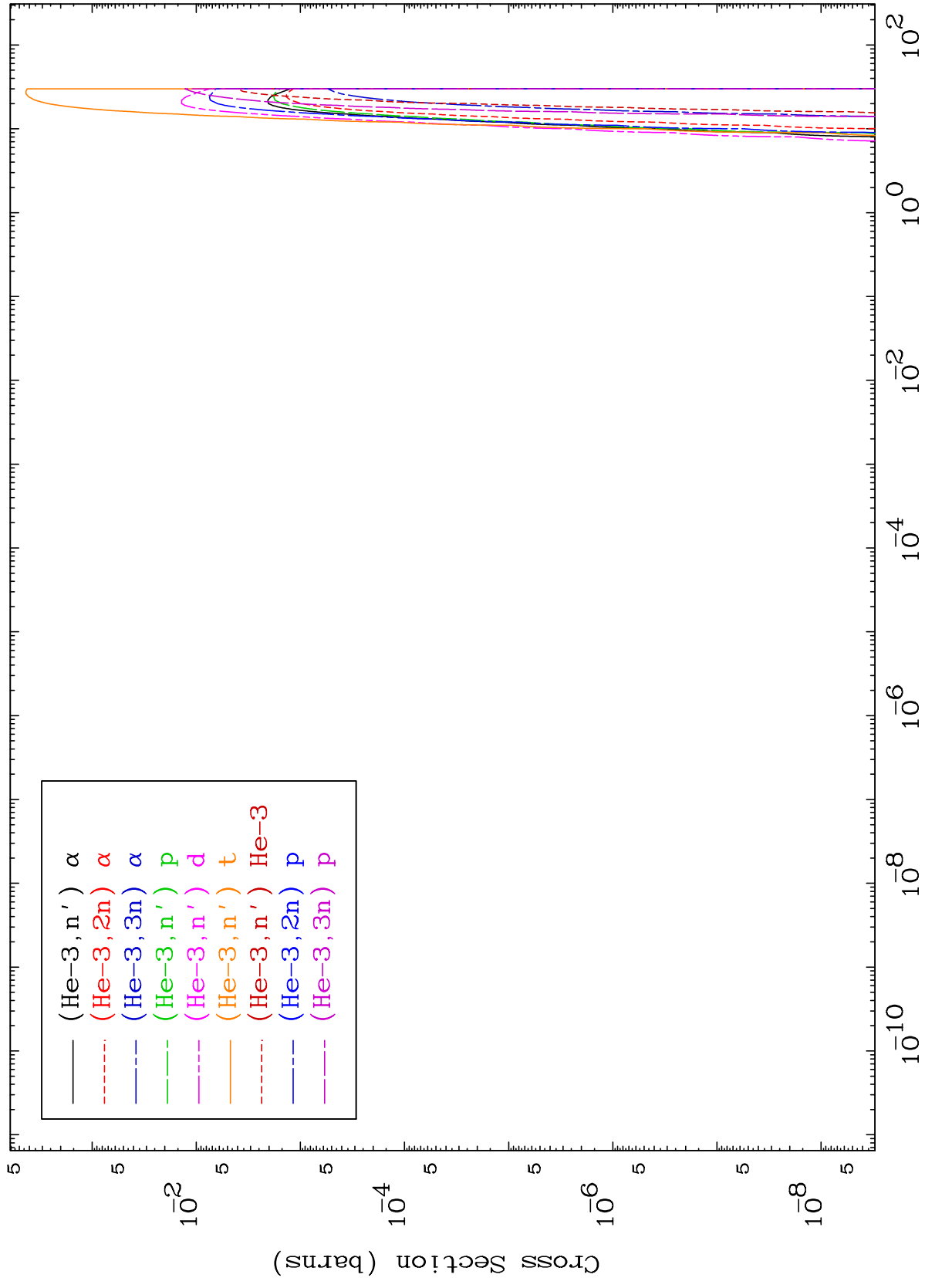
58-Ce-149

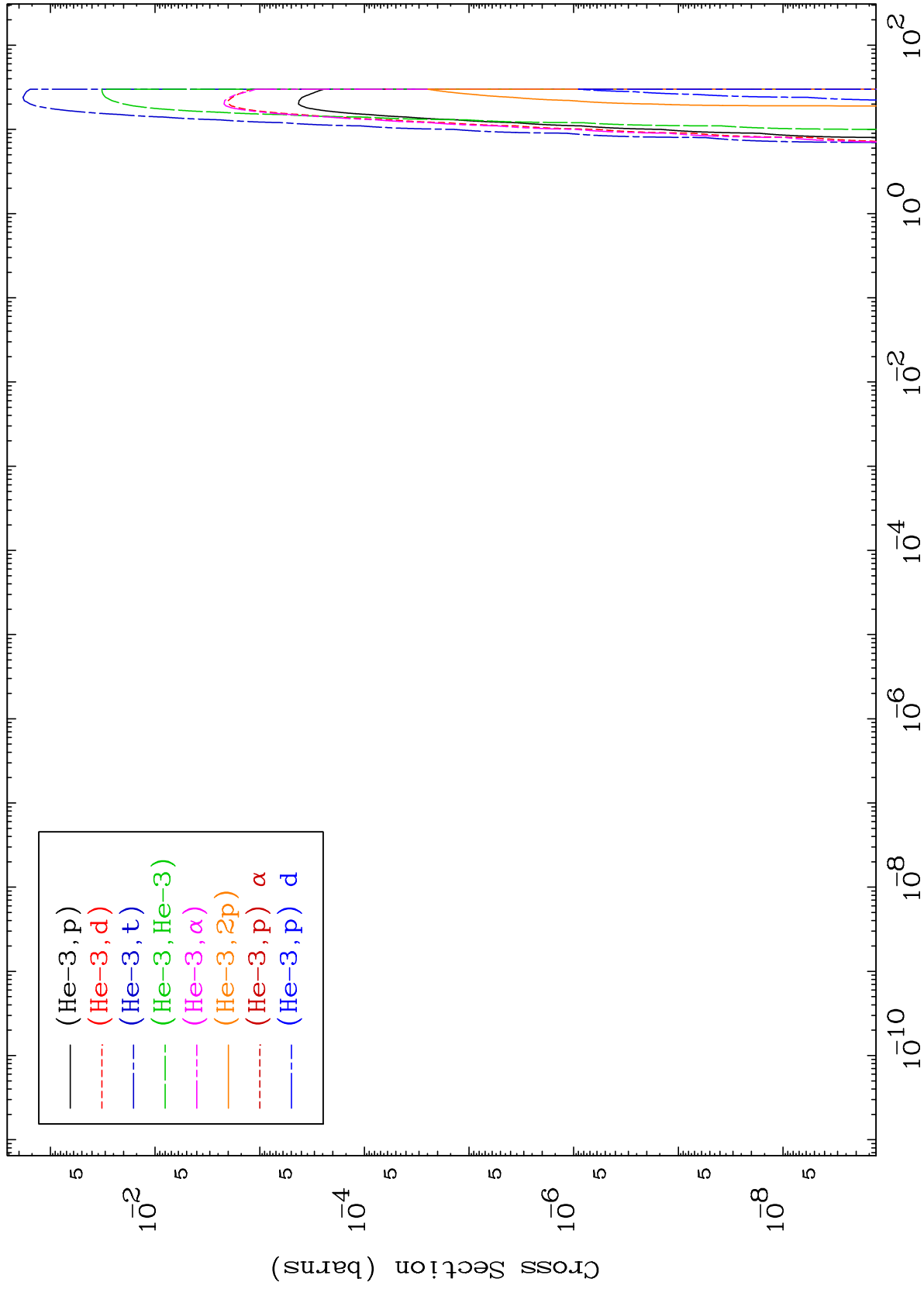


3

Incident Energy (MeV)

58-Ce-149

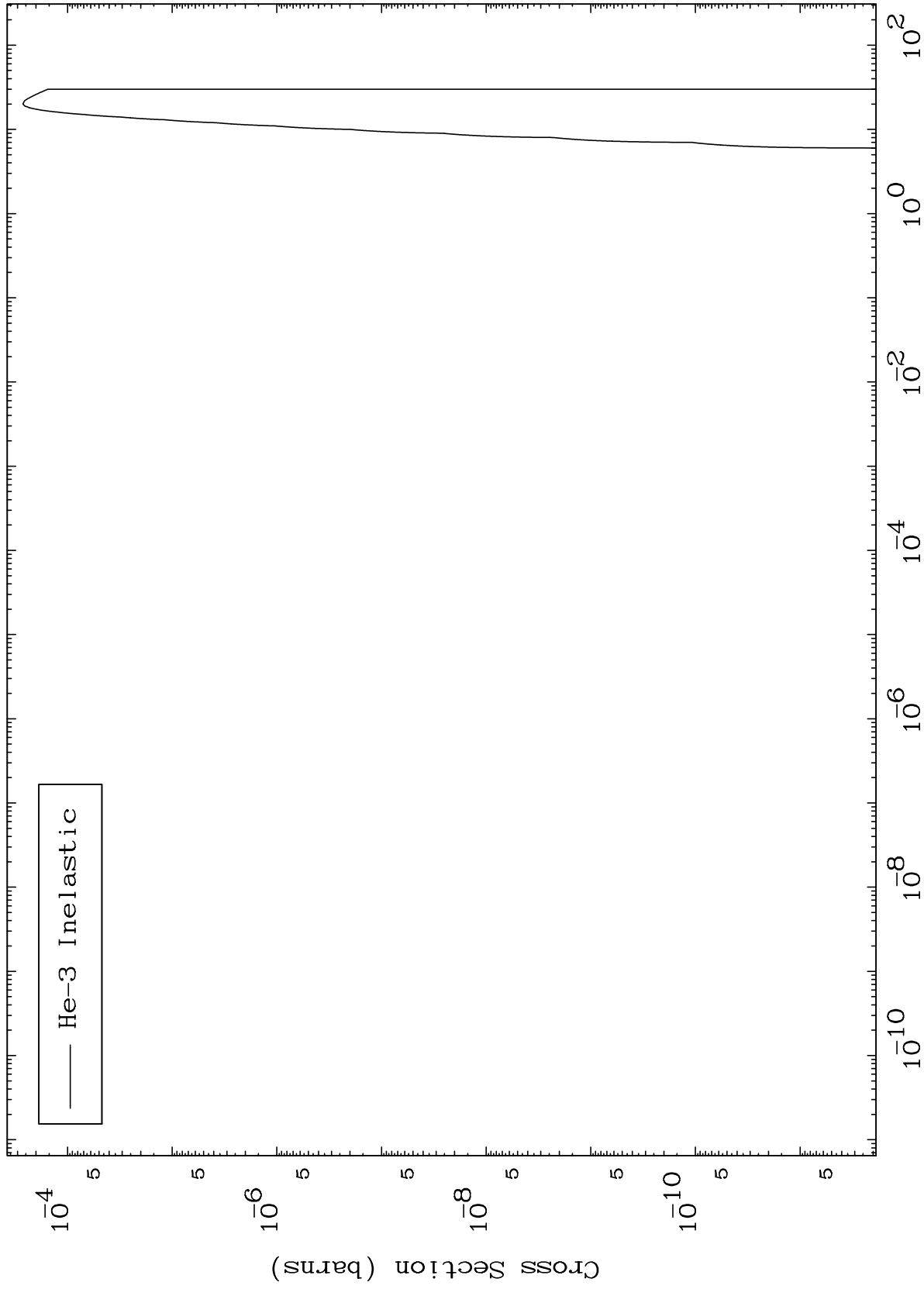




MAT 5864

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

58-Ce-149



6

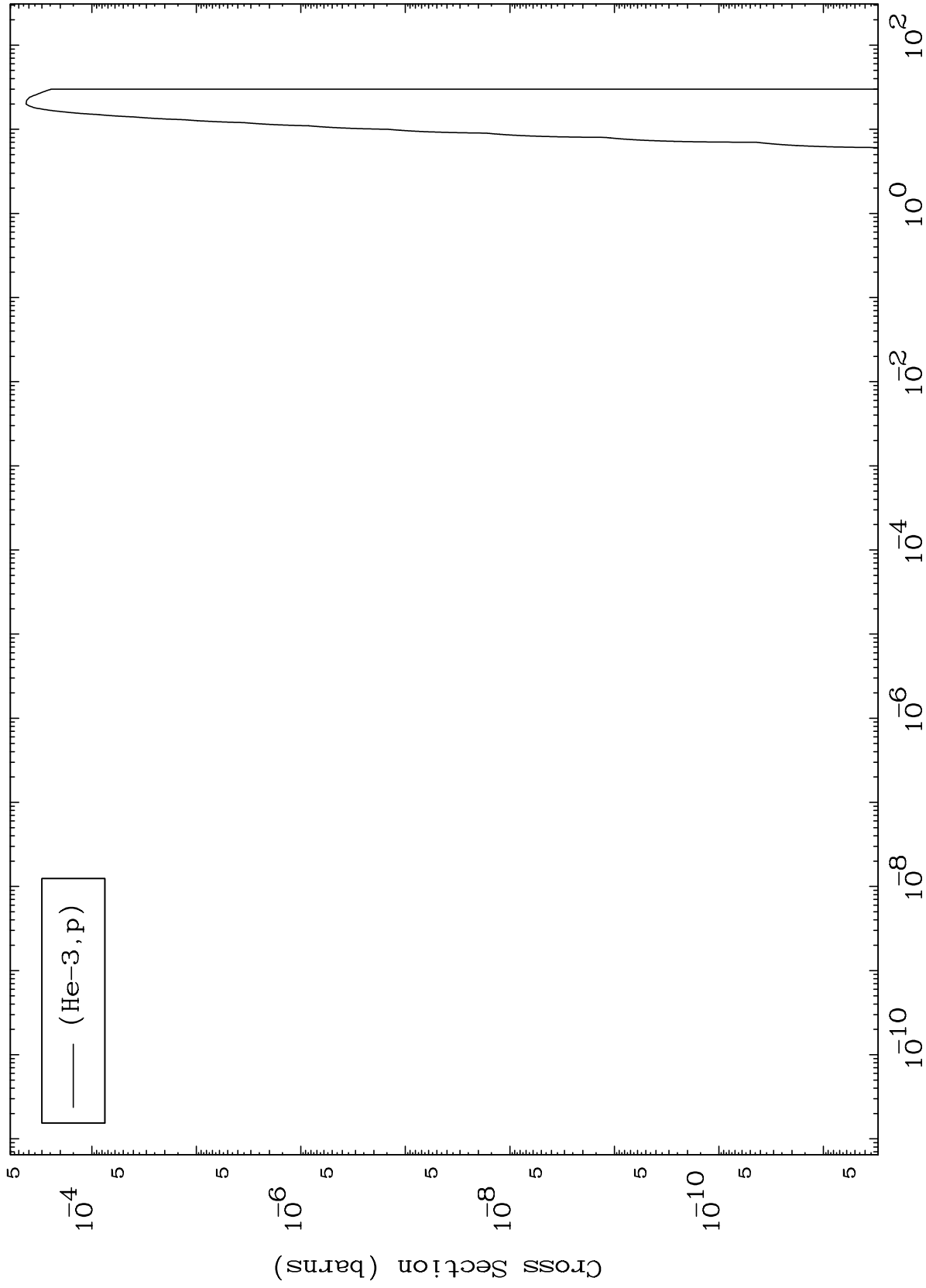
Incident Energy (MeV)

58-Ce-149

MAT 5864

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

58-Ce-149



7

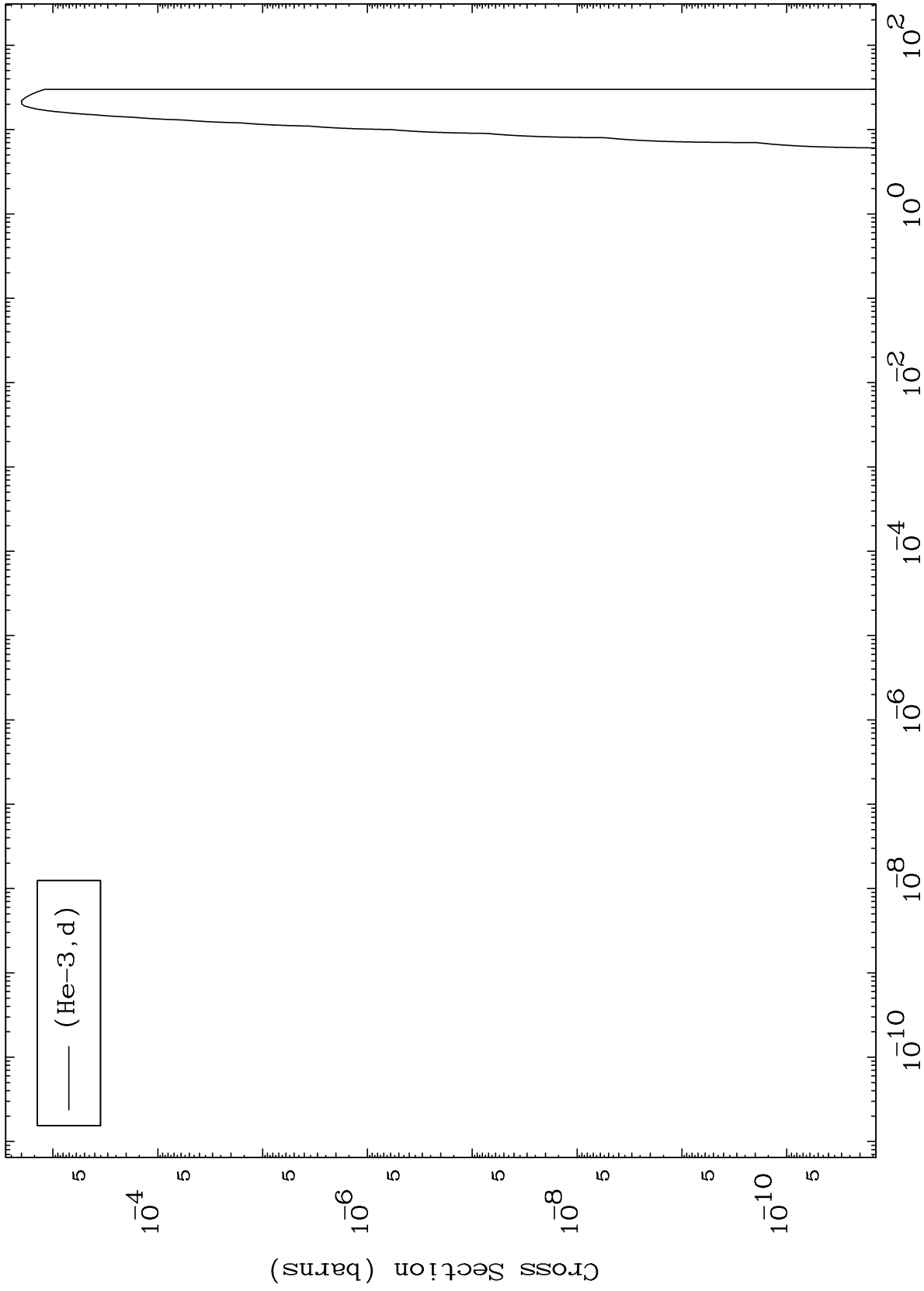
Incident Energy (MeV)

58-Ce-149

MAT 5864

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

58-Ce-149



8

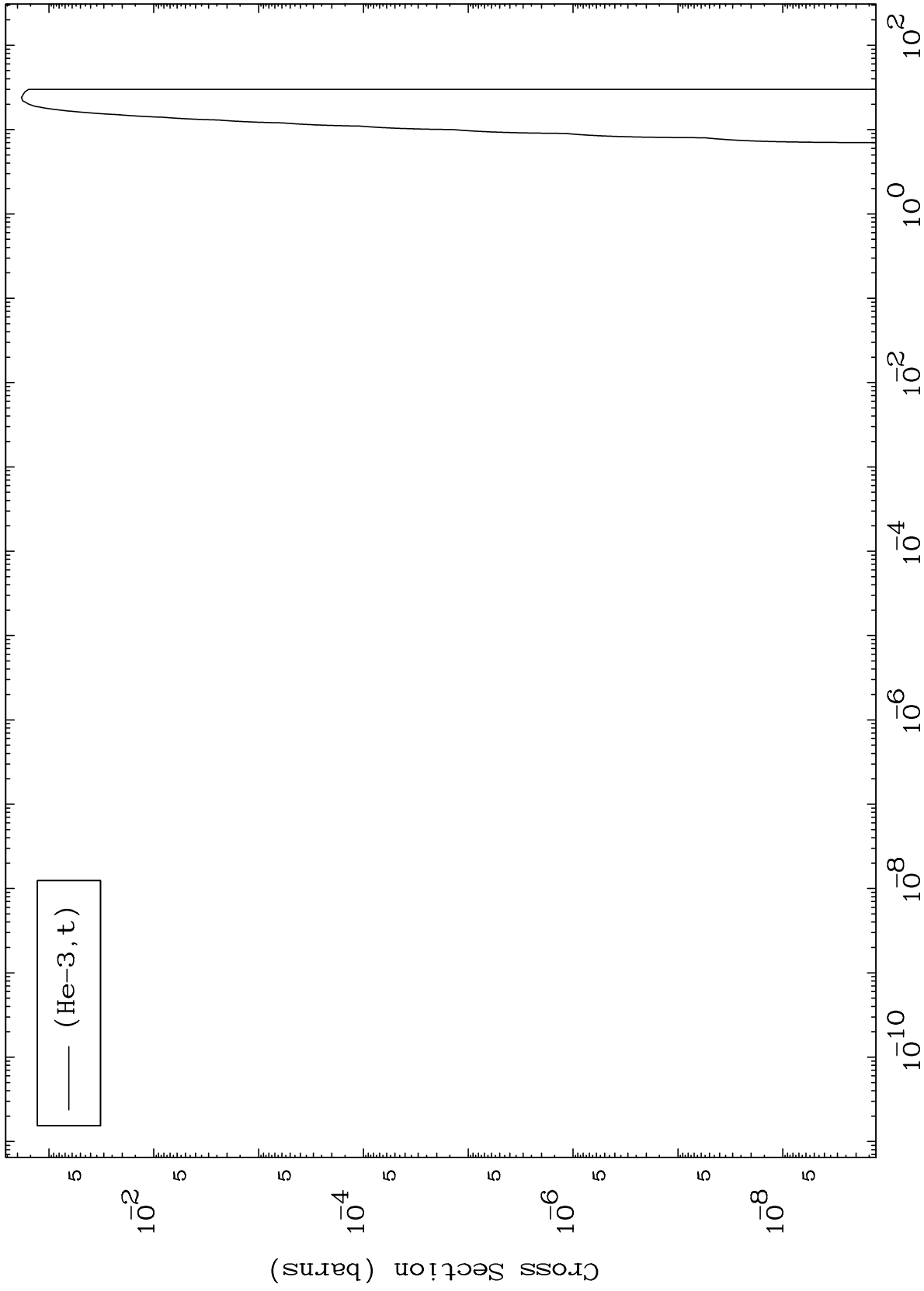
Incident Energy (MeV)

58-Ce-149

MAT 5864

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

58-Ce-149



9

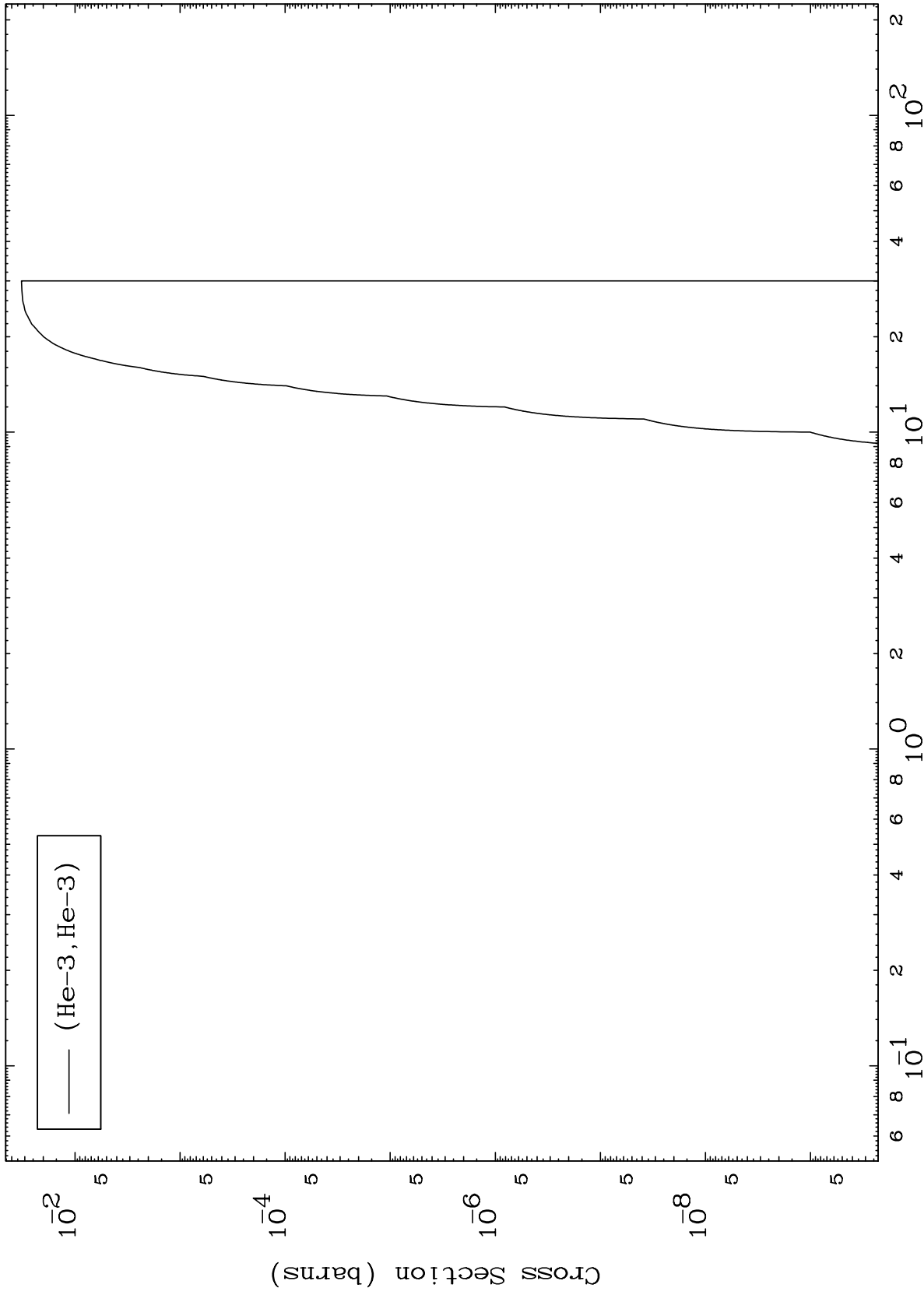
Incident Energy (MeV)

58-Ce-149

MAT 5864

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

58-Ce-149



10

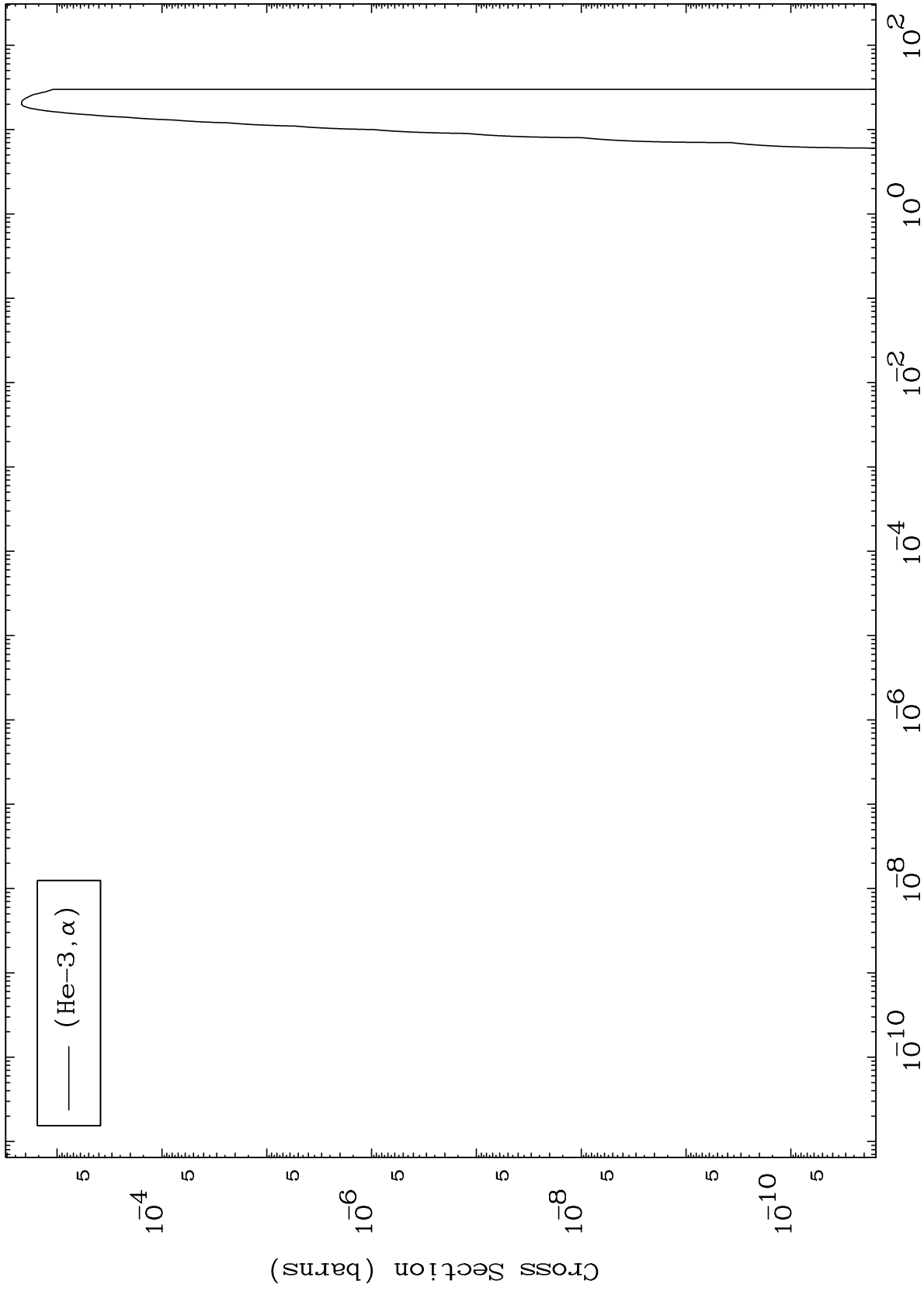
Incident Energy (MeV)

58-Ce-149

MAT 5864

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

58-Ce-149



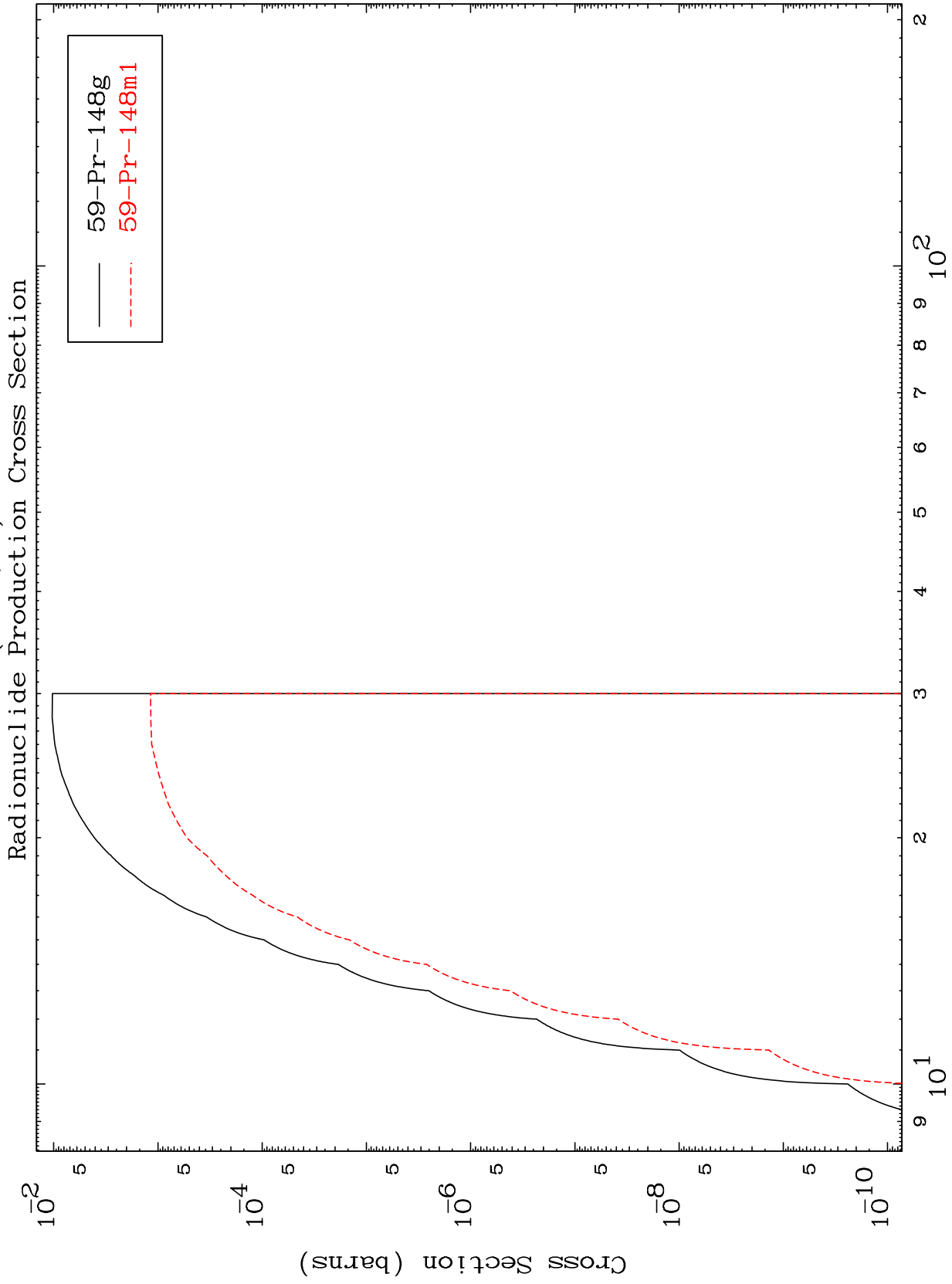
11

58-Ce-149

MAT 5864

(He-3,2n) d

58-Ce-149



12

58-Ce-149

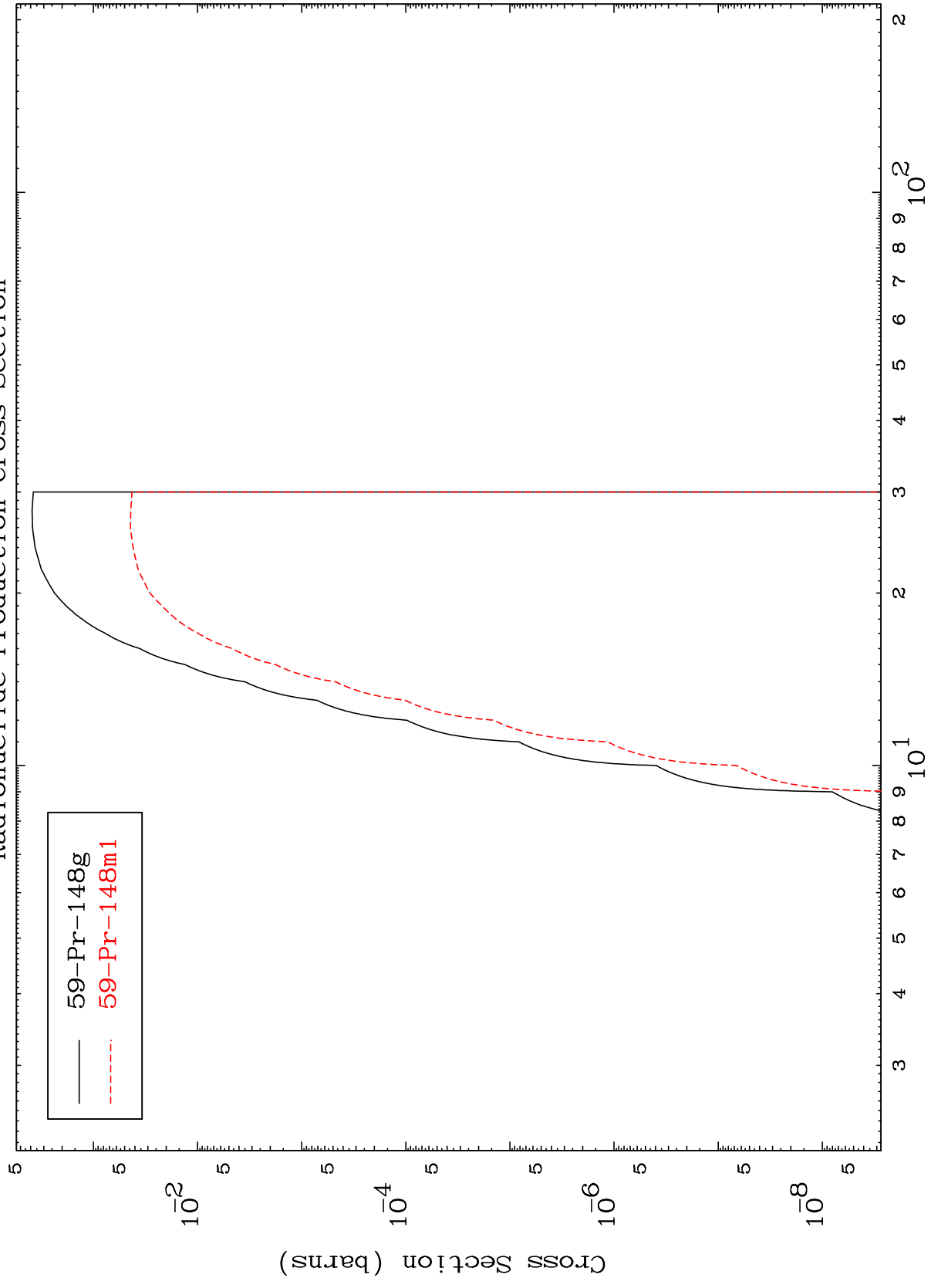
58-Ce-149

MAT 5864

(He-3, n') t

58-Ce-149

Radionuclide Production Cross Section



59-Pr-148g
59-Pr-148m1

13

Incident Energy (MeV)

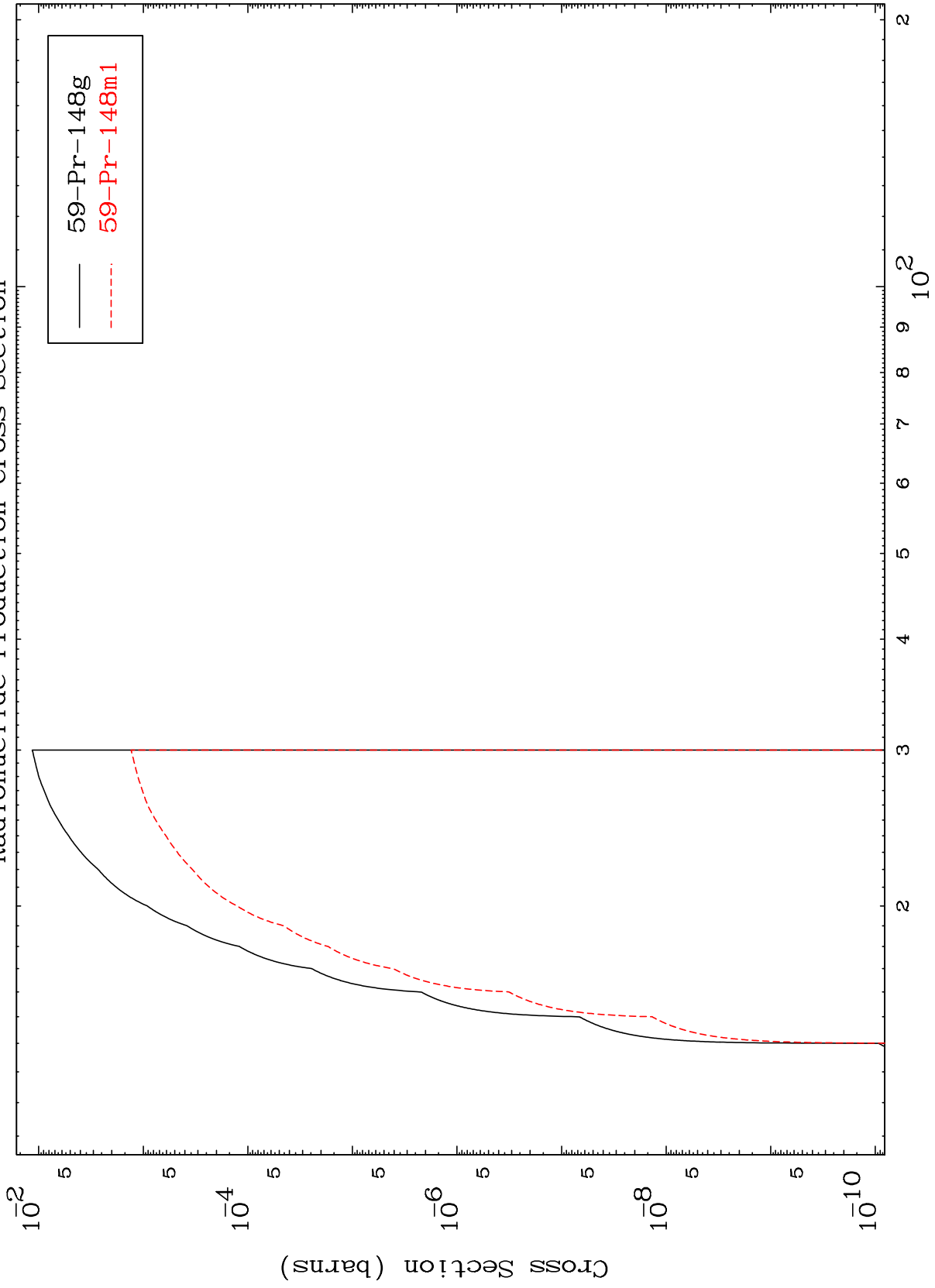
58-Ce-149

MAT 5864

(He-3,3n) p

58-Ce-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

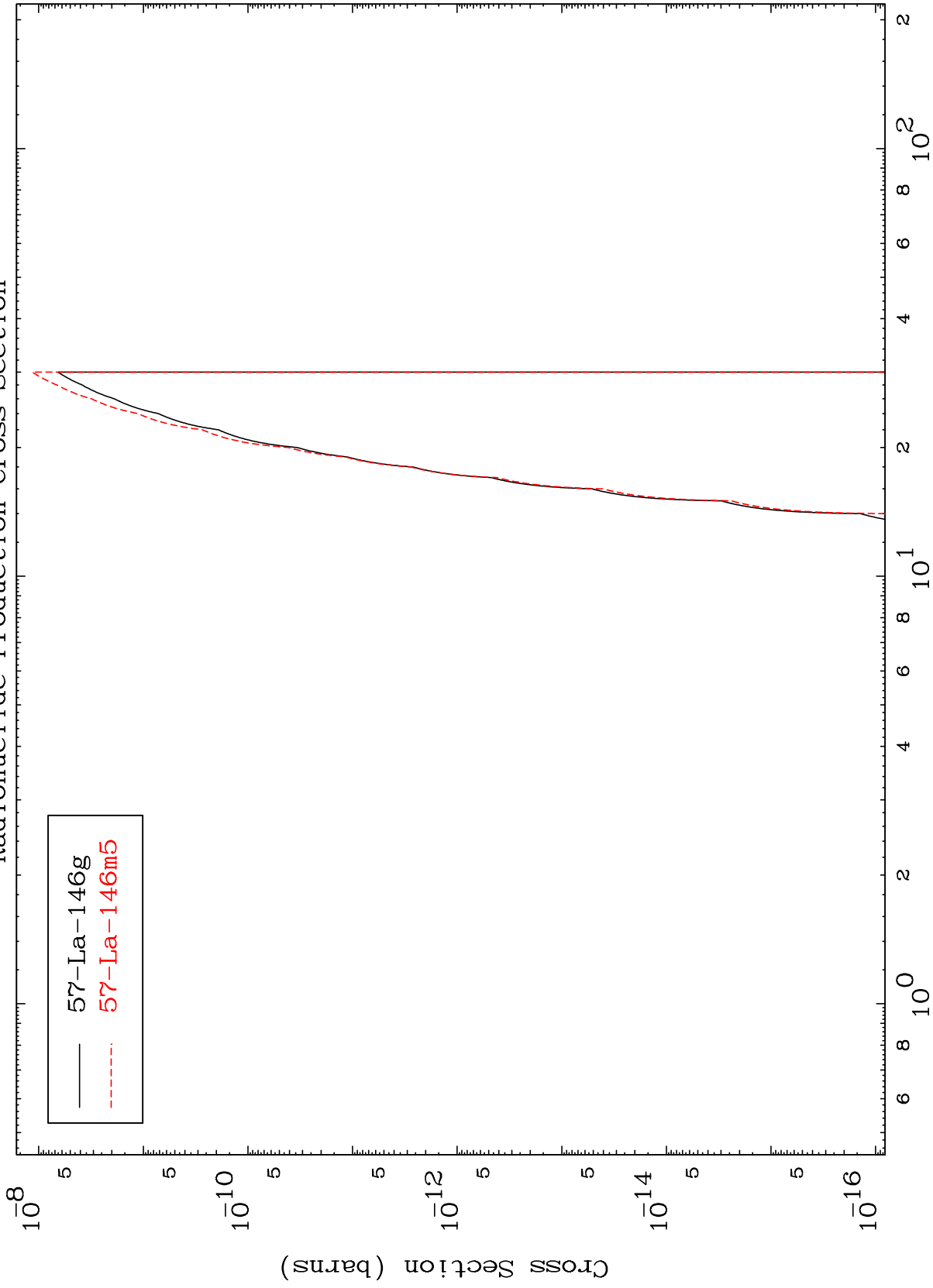
58-Ce-149

MAT 5864

(He-3, n') p α

58-Ce-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

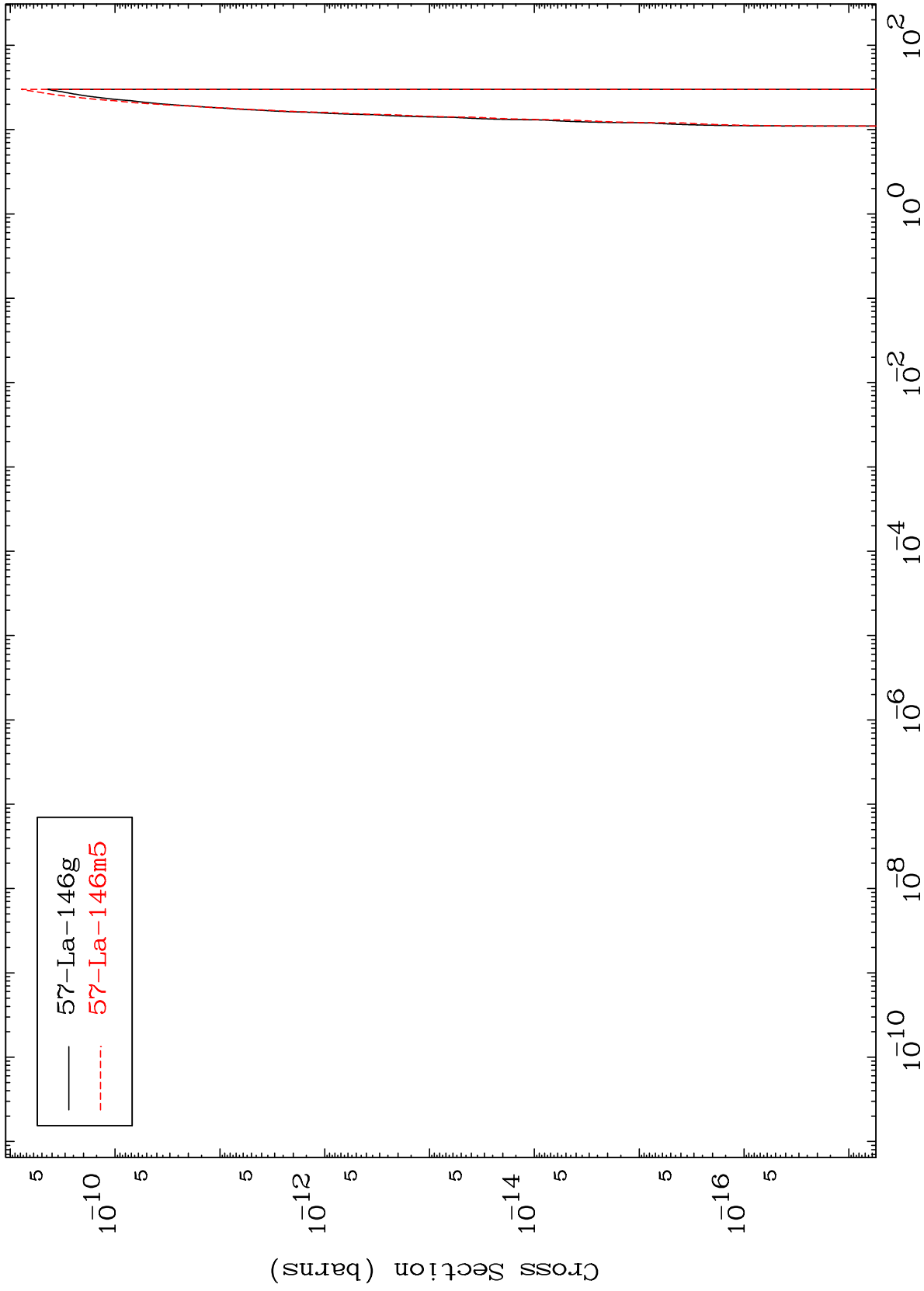
58-Ce-149

MAT 5864

(He-3,d) α

58-Ce-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

58-Ce-149