

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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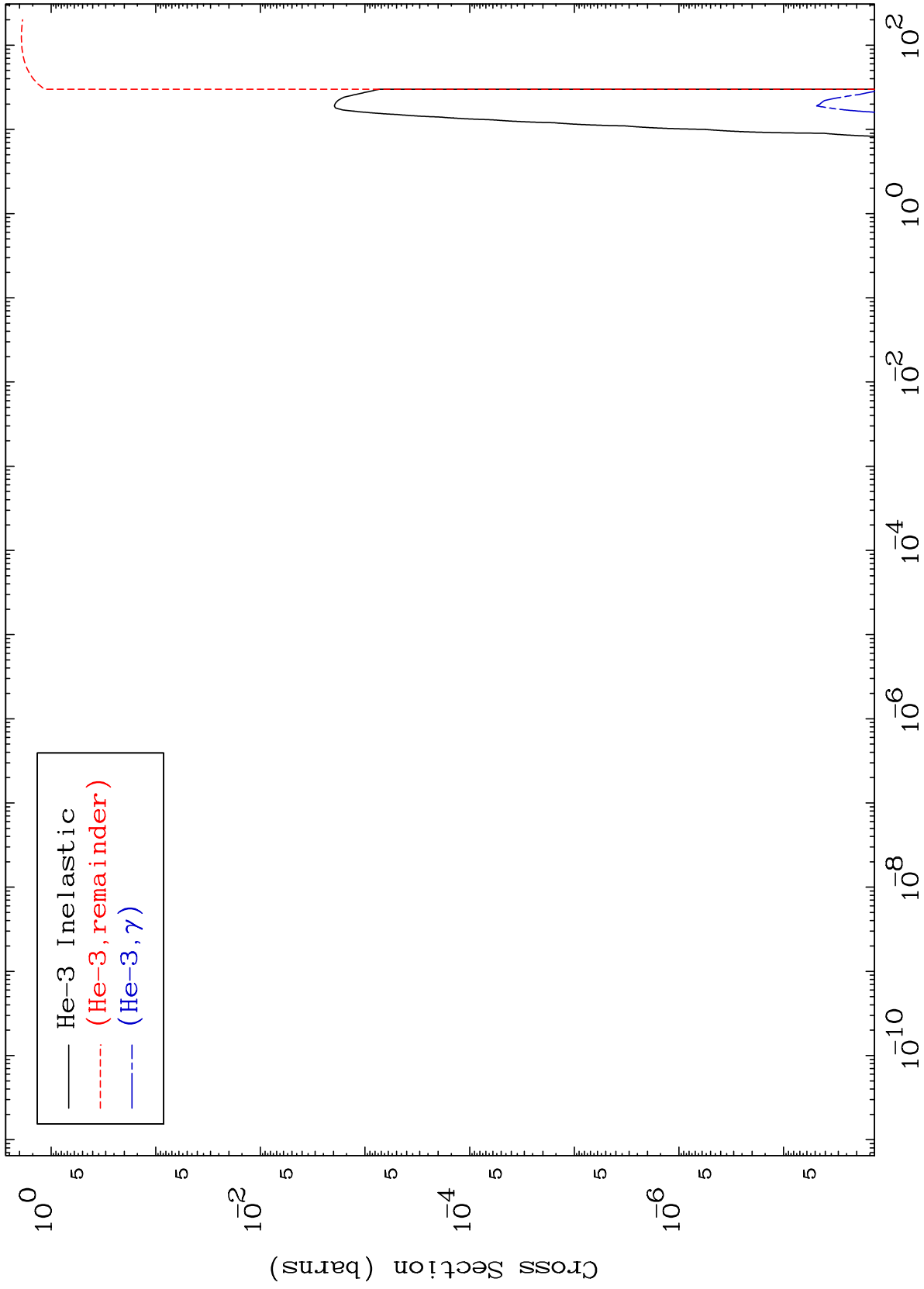
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5690

He-3 Major
0 Kelvin Cross Sections

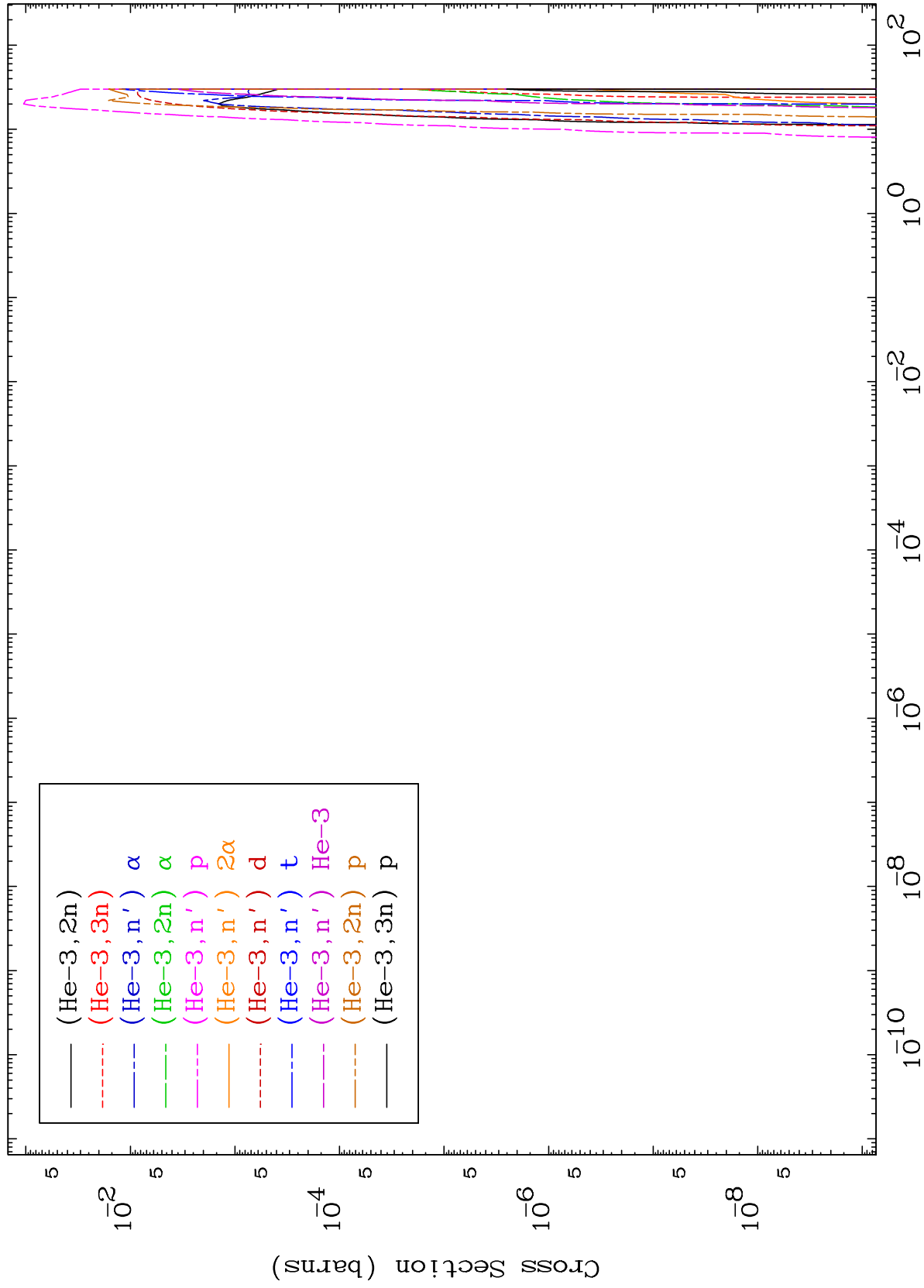
57-La-126



MAT 5690

He-3 Neutron Production
0 Kelvin Cross Sections

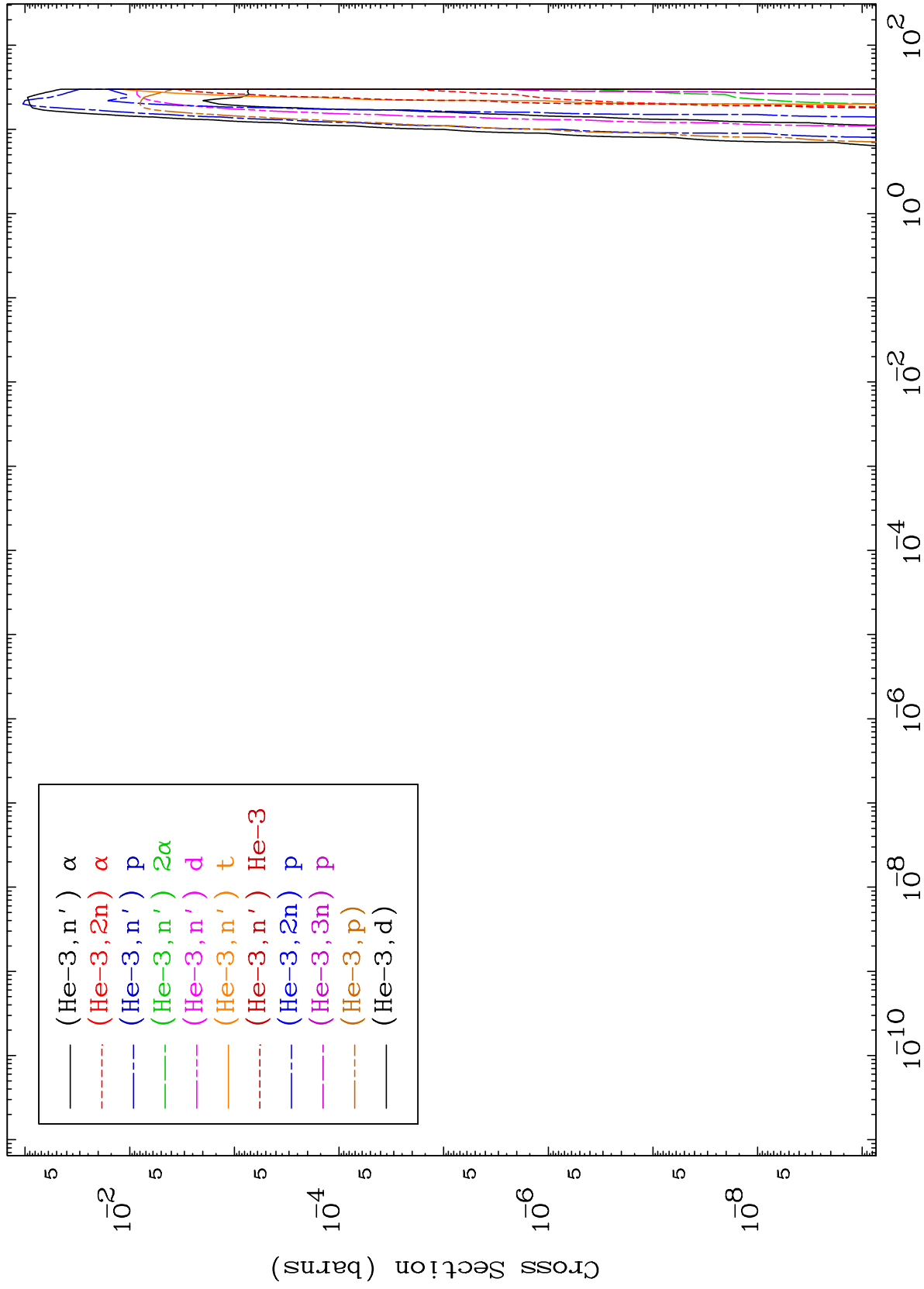
57-La-126



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Incident Energy (MeV)

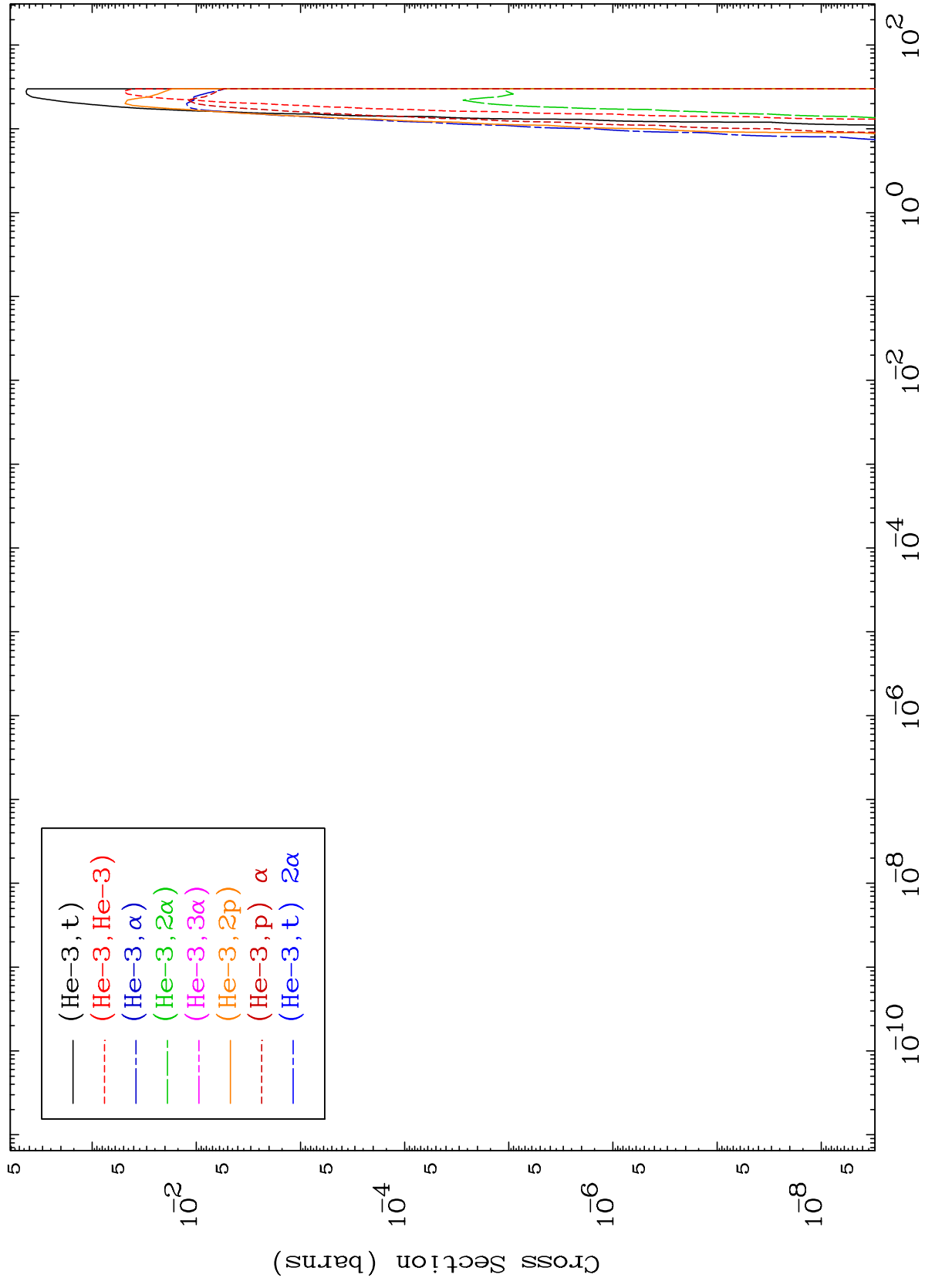
57-La-126



MAT 5690

He-3 Charged Particle
0 Kelvin Cross Sections

57-La-126

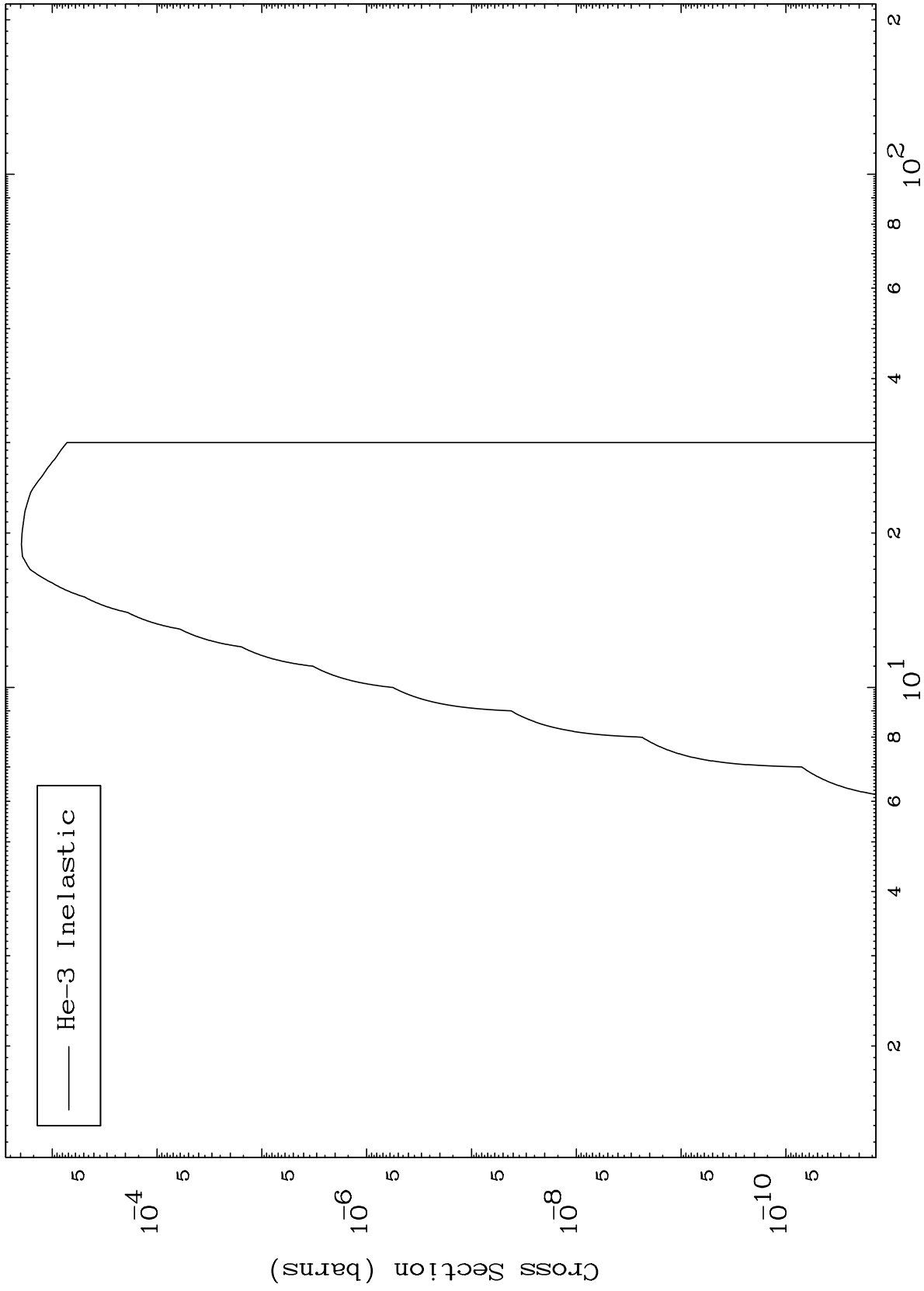


57-La-126

MAT 5690

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

57-La-126



5

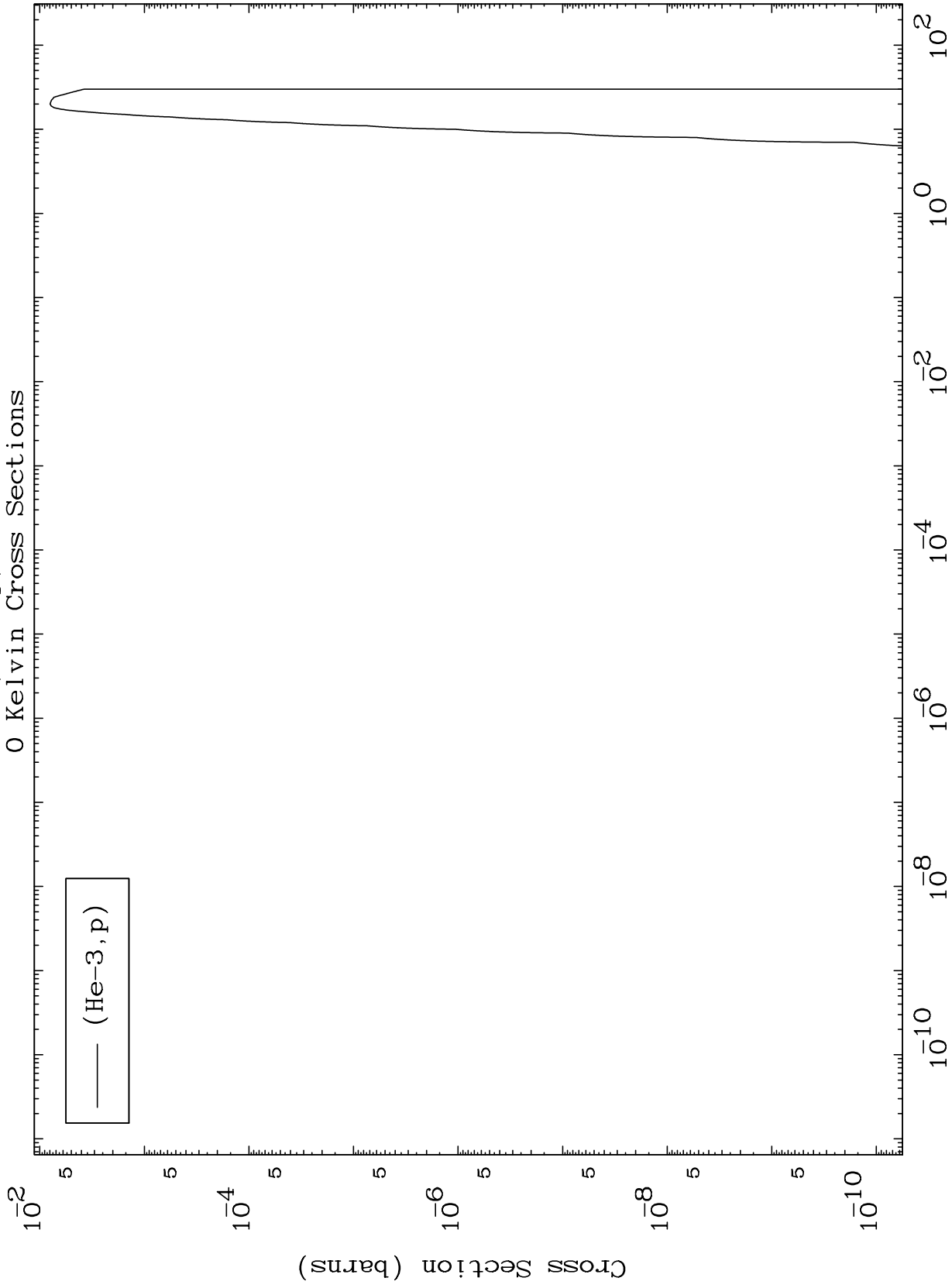
Incident Energy (MeV)

57-La-126

MAT 5690

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

57-La-126



6

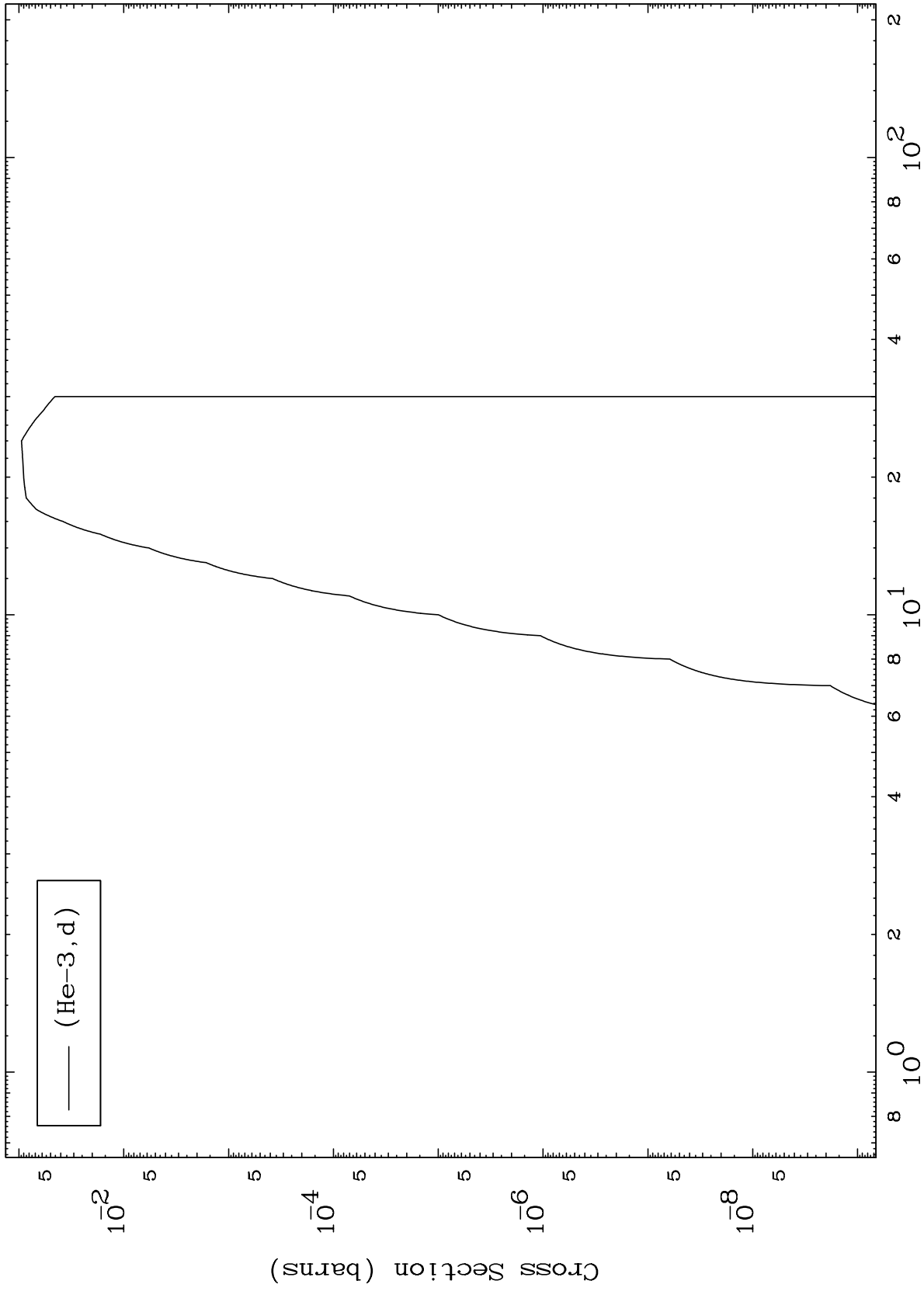
Incident Energy (MeV)

57-La-126

MAT 5690

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

57-La-126



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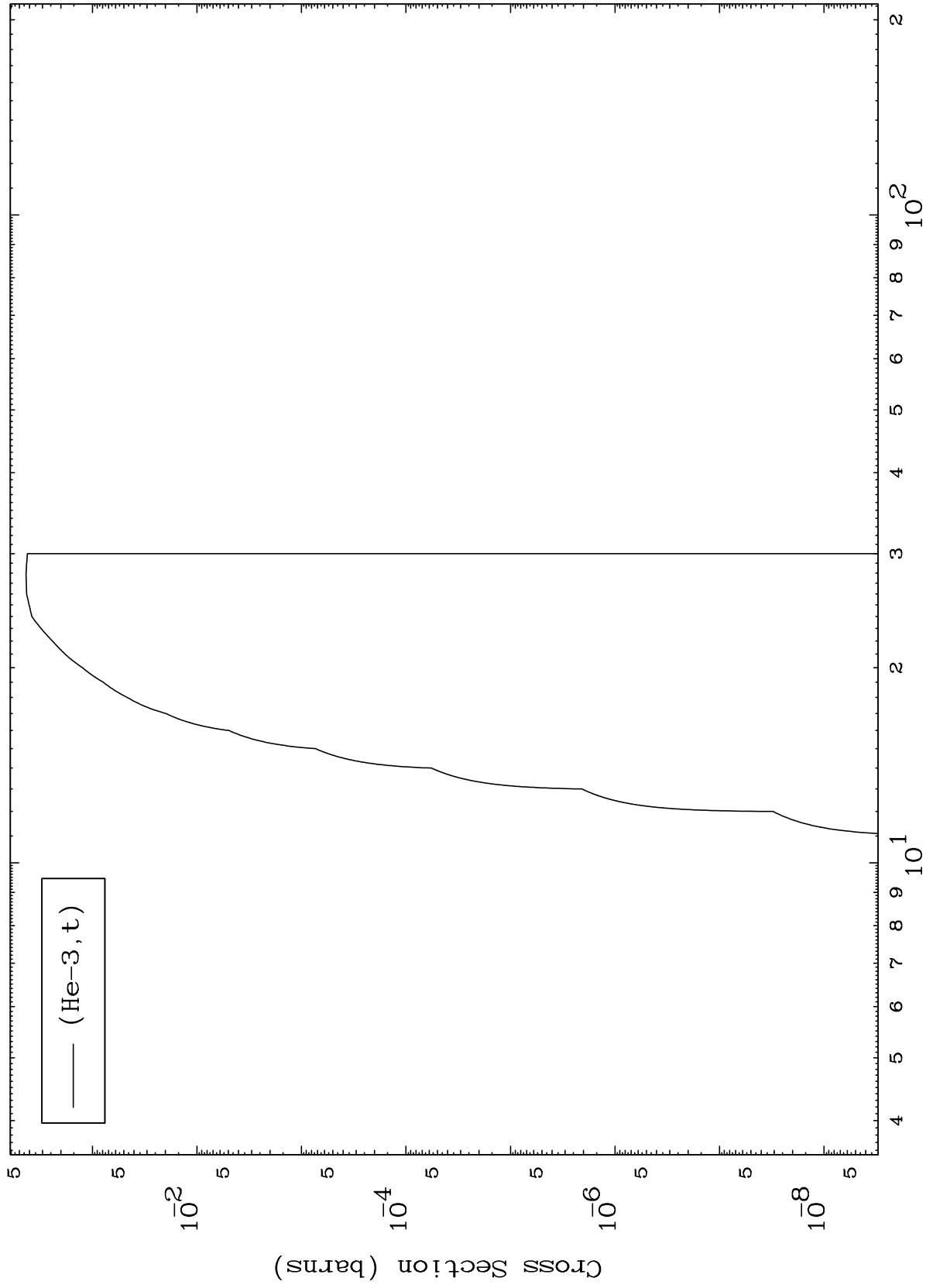
Incident Energy (MeV)

57-La-126

MAT 5690

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

57-La-126



8

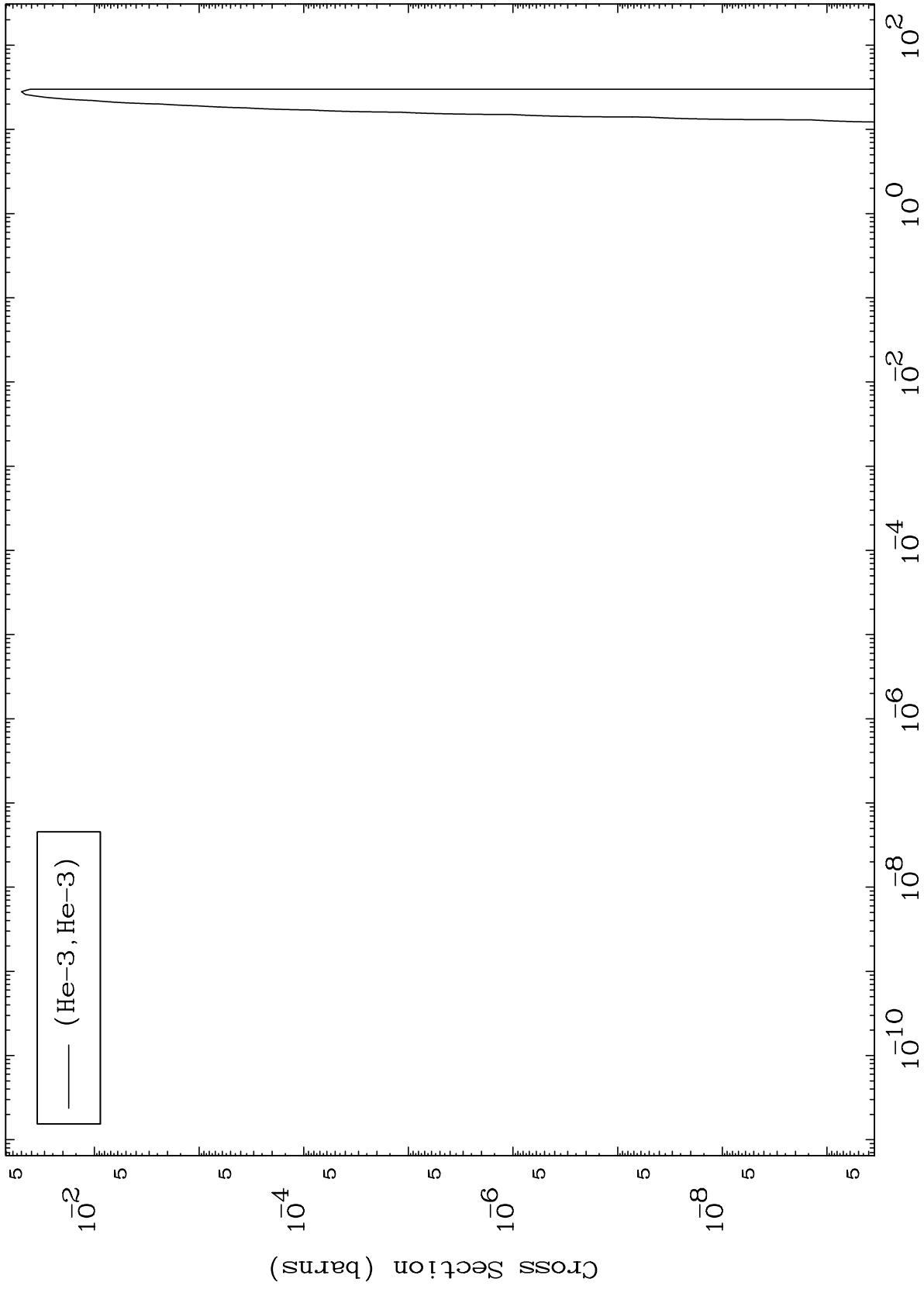
Incident Energy (MeV)

57-La-126

MAT 5690

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

57-La-126



9

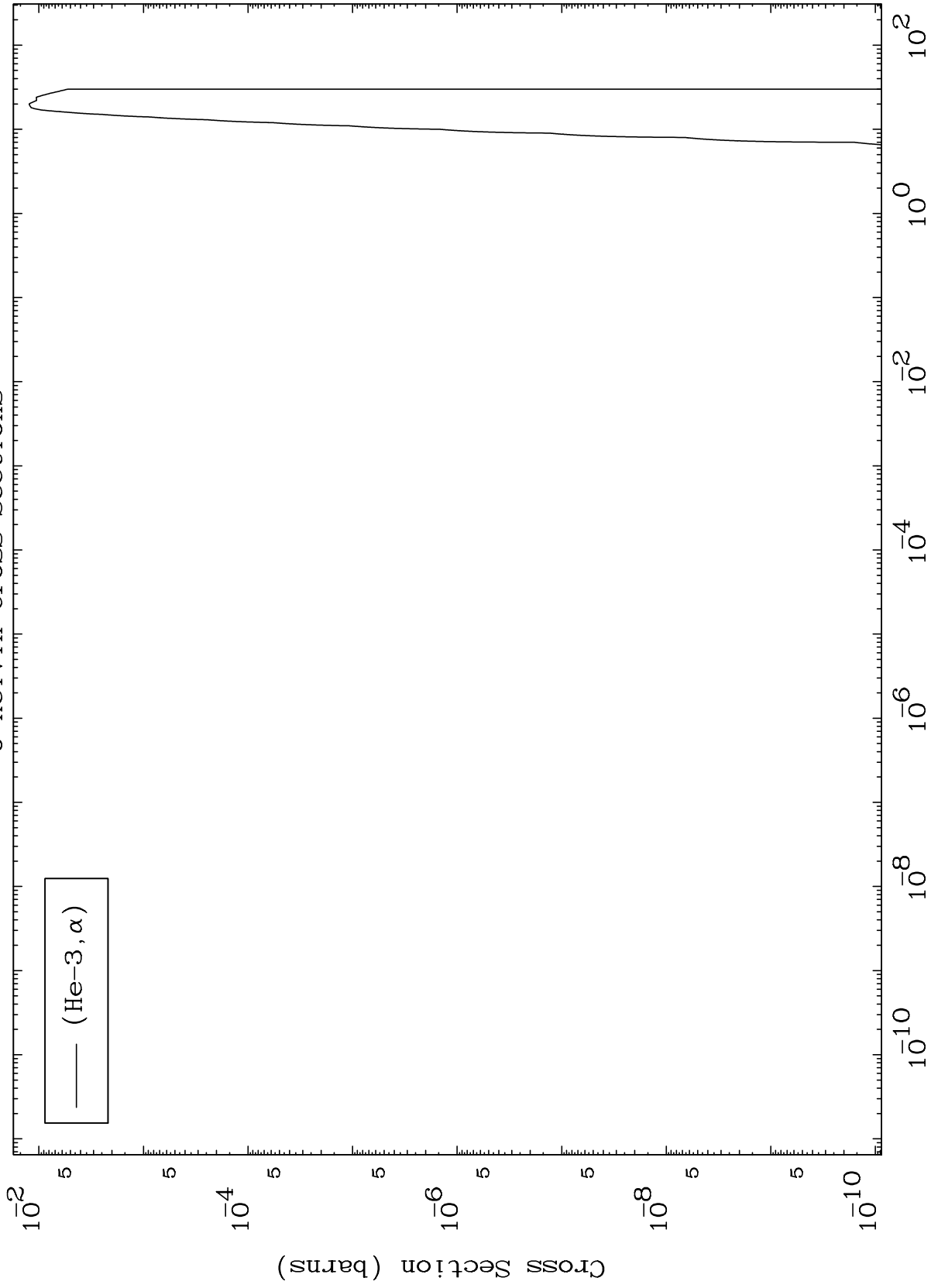
Incident Energy (MeV)

57-La-126

MAT 5690

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

57-La-126



10

Incident Energy (MeV)

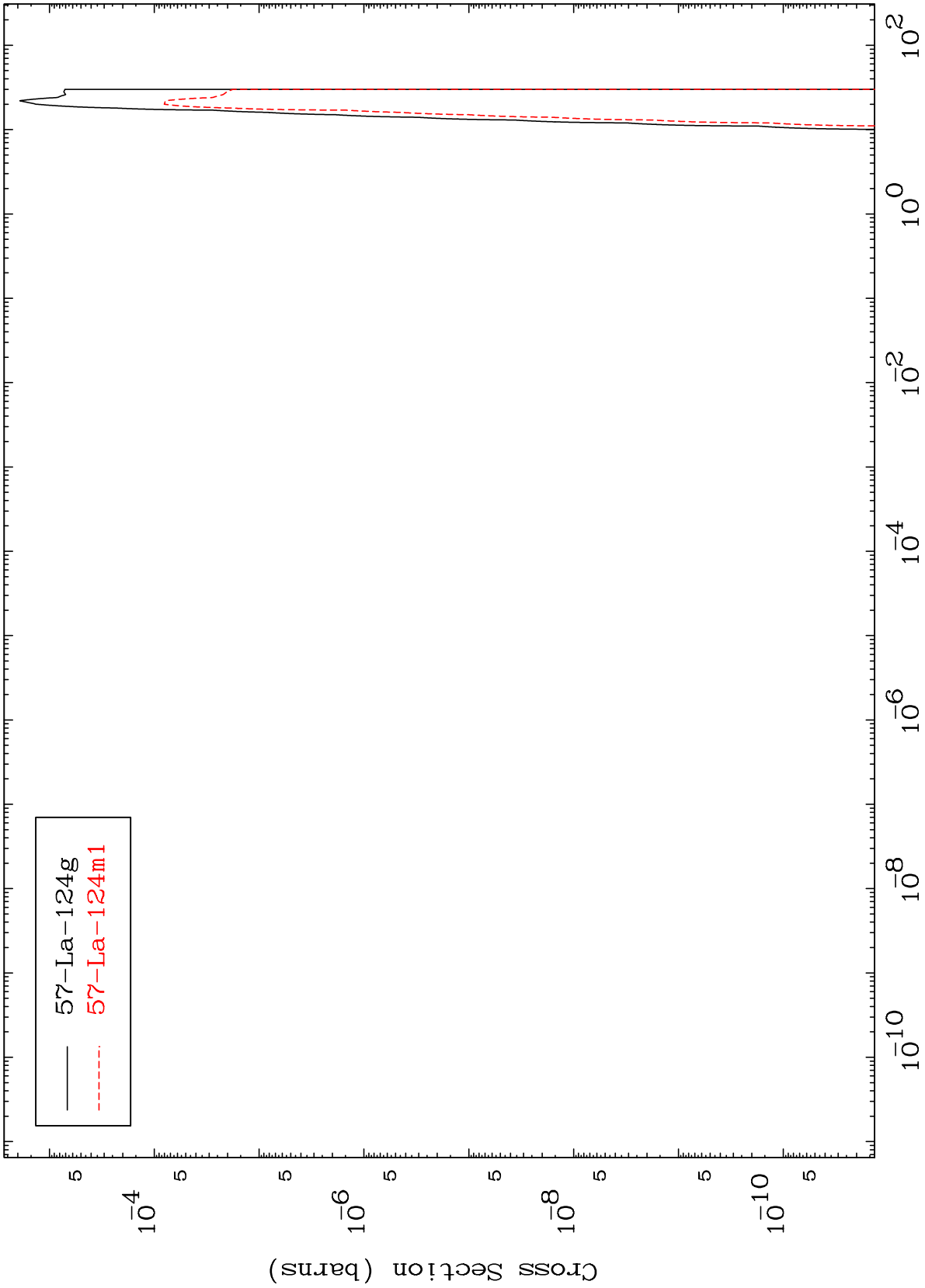
57-La-126

MAT 5690

(He-3, n') α

57-La-126

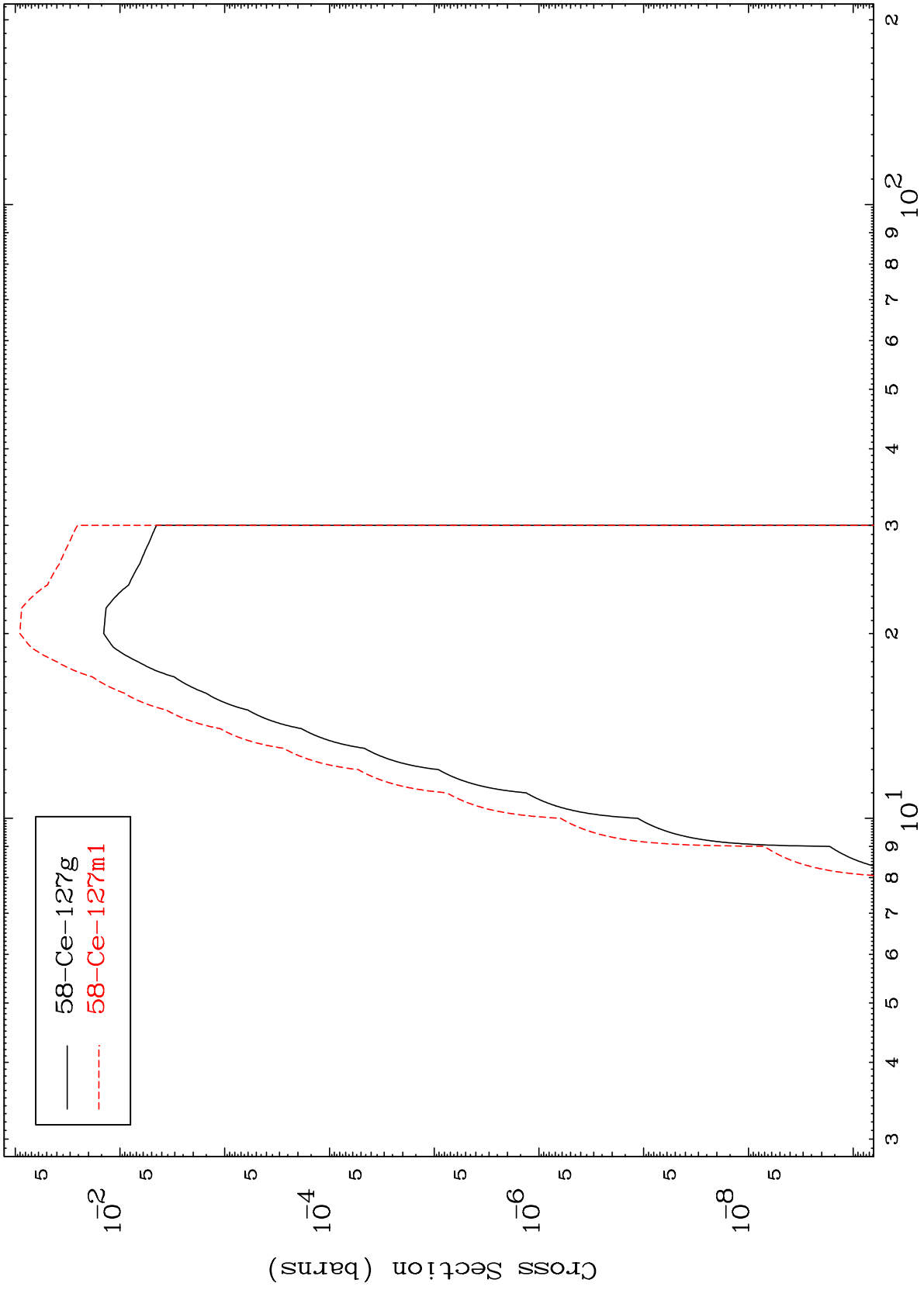
Radionuclide Production Cross Section



MAT 5690

57-La-126

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



12

Incident Energy (MeV)

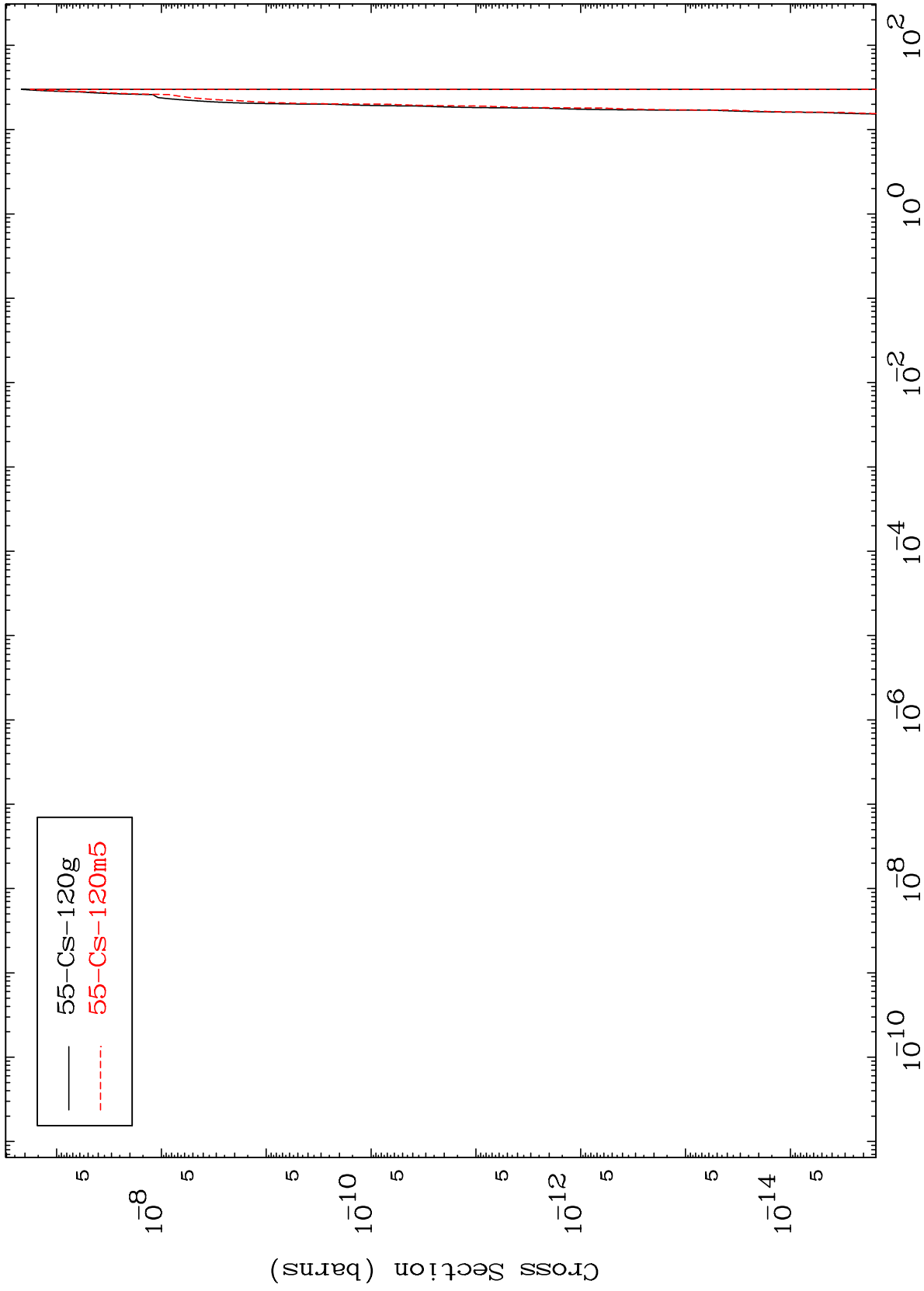
57-La-126

MAT 5690

(He-3, n') 2 α

57-La-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

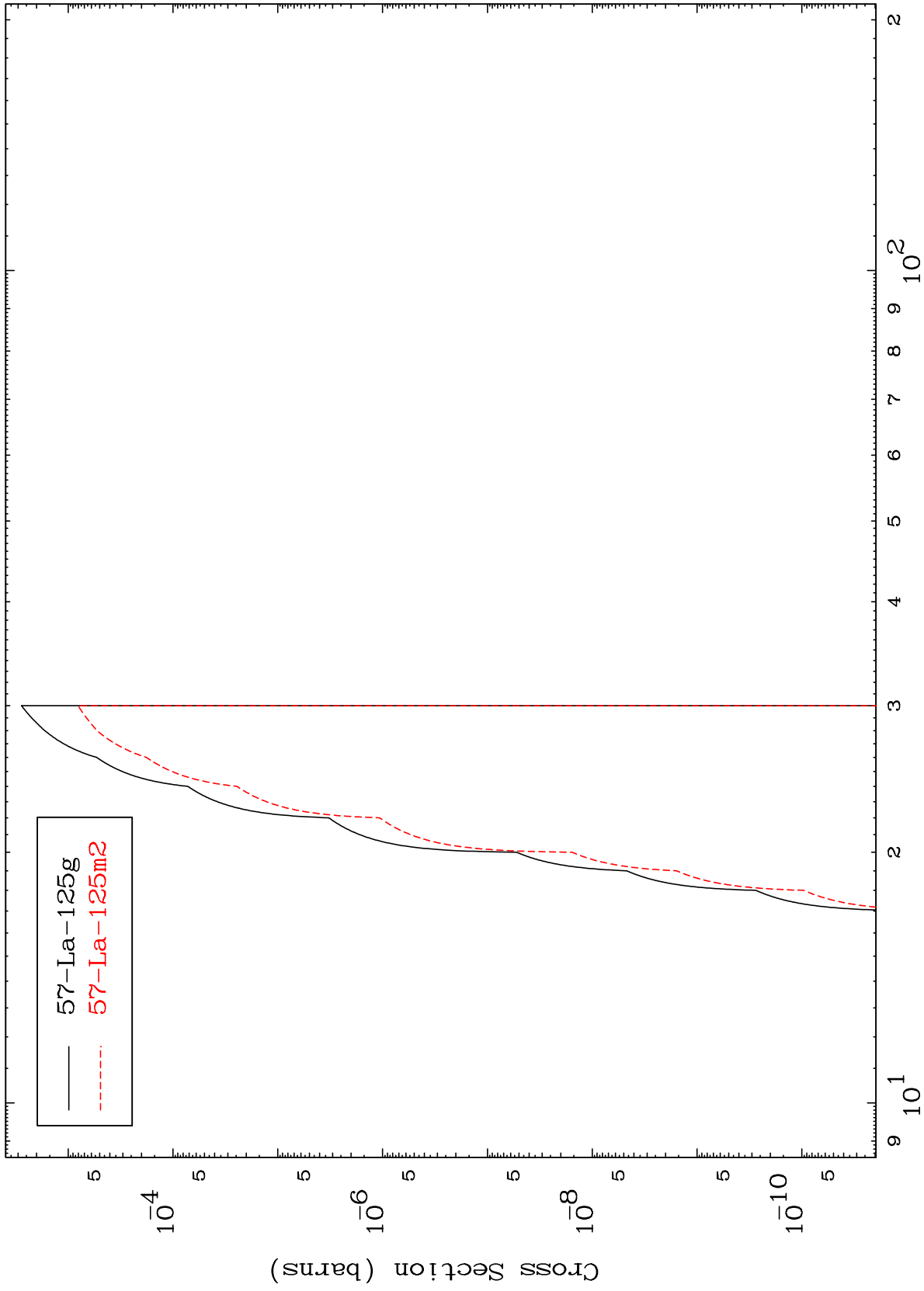
57-La-126

MAT 5690

(He-3, n') He-3

57-La-126

Radionuclide Production Cross Section



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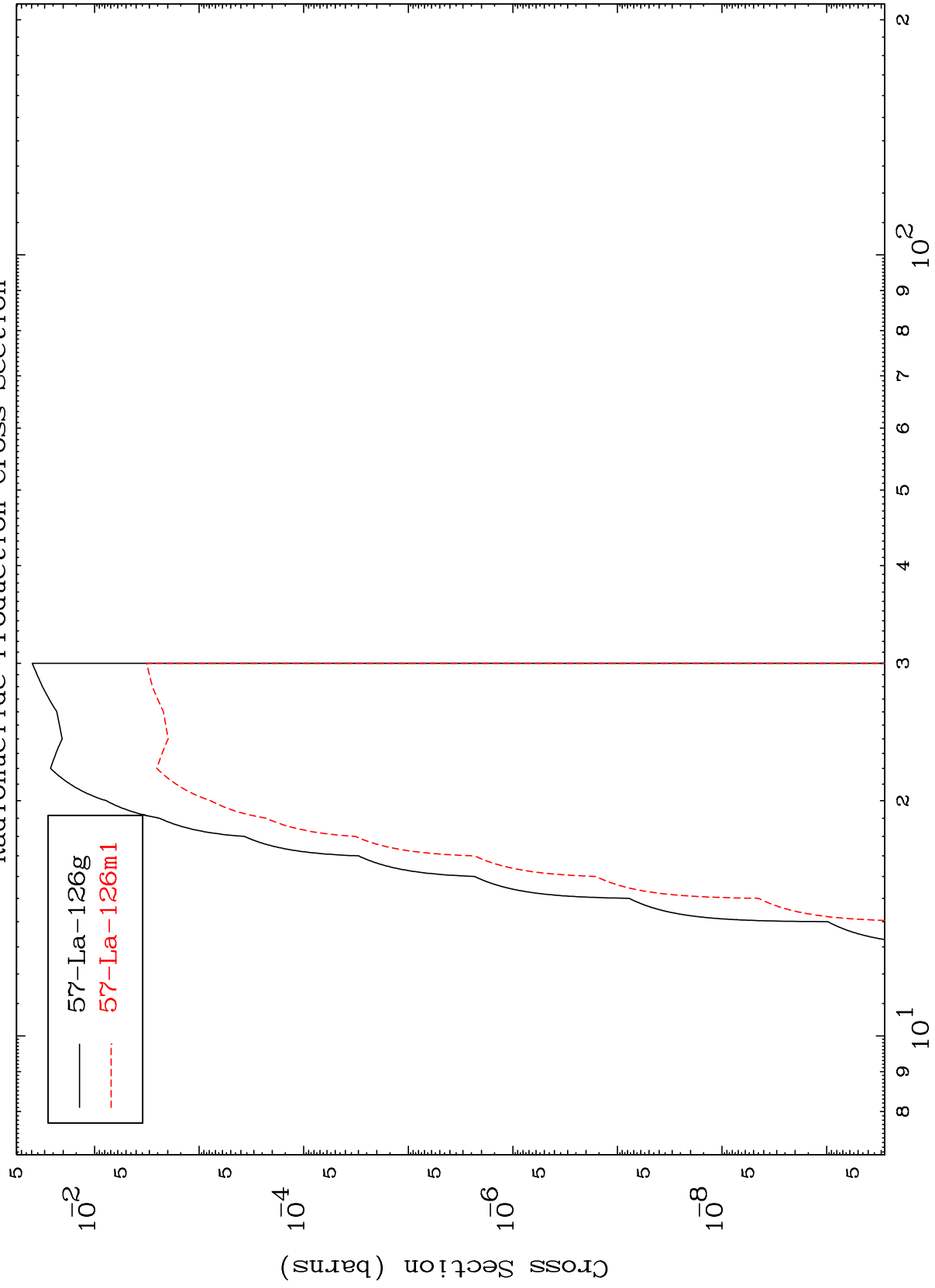
Incident Energy (MeV)

57-La-126

MAT 5690

(He-3,2n) p
Radionuclide Production Cross Section

57-La-126



15

Incident Energy (MeV)

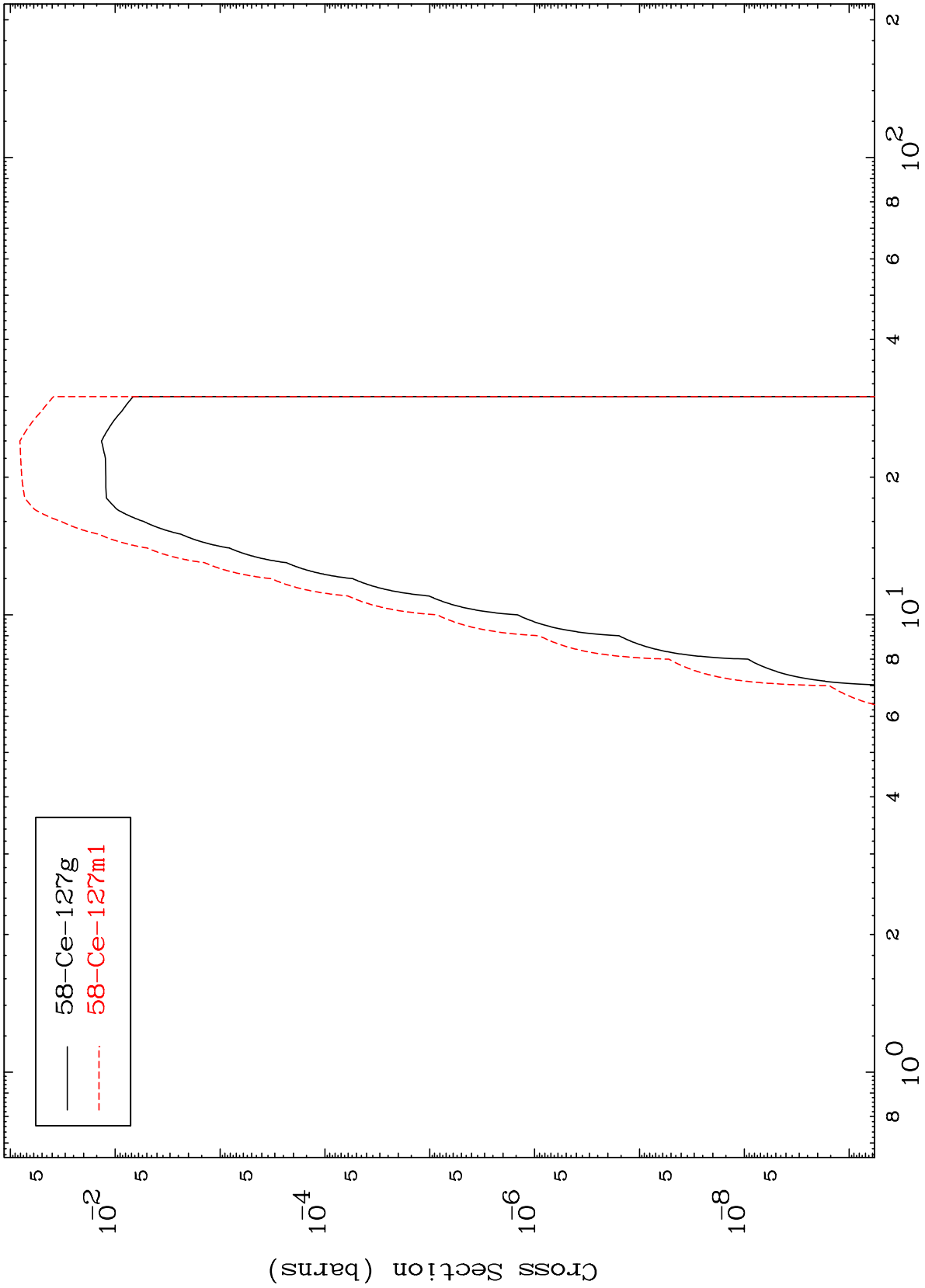
57-La-126

MAT 5690

(He-3,d)

57-La-126

Radionuclide Production Cross Section



58-Ce-127g
58-Ce-127m1

16

Incident Energy (MeV)

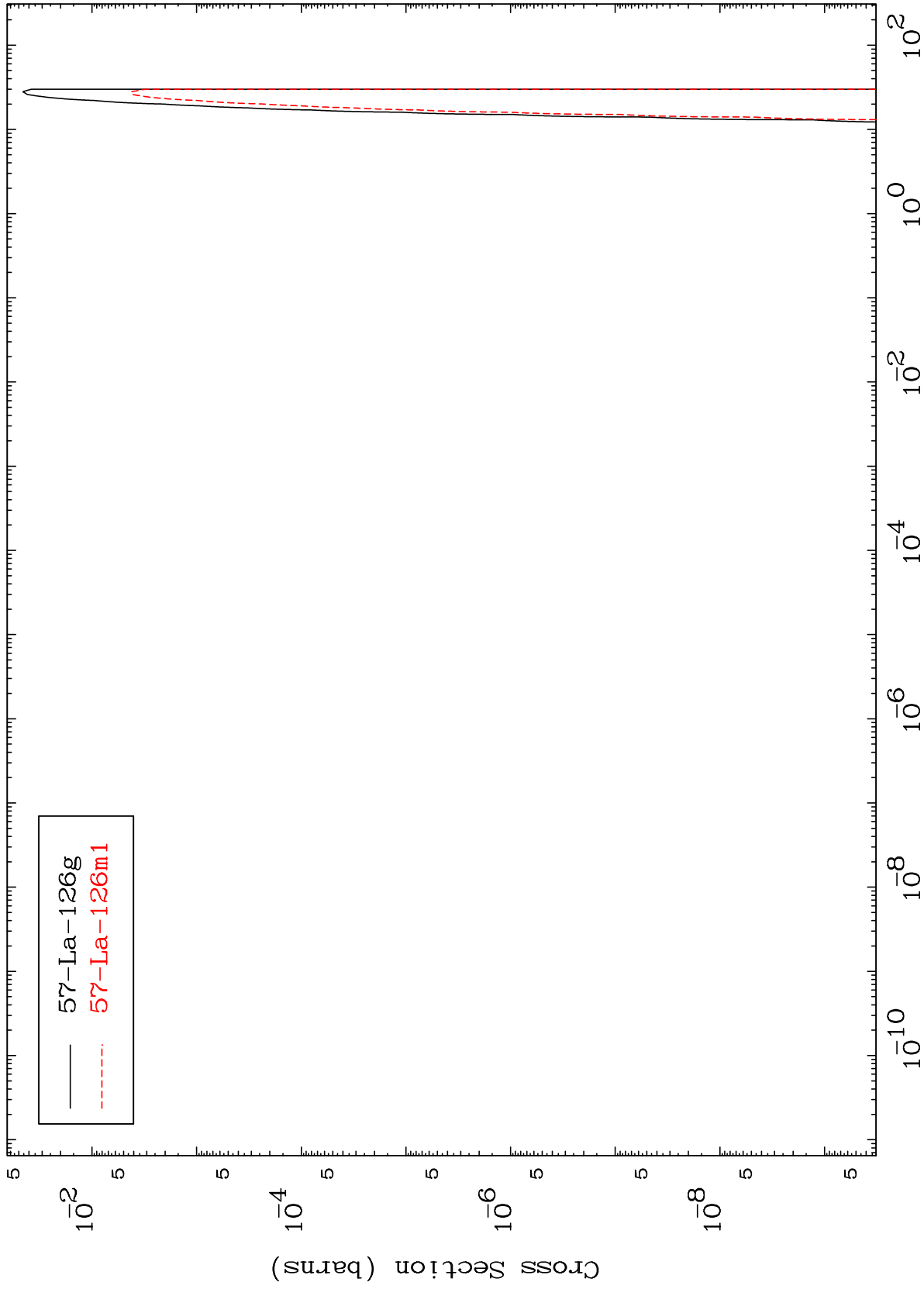
57-La-126

MAT 5690

(He-3, He-3)

57-La-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

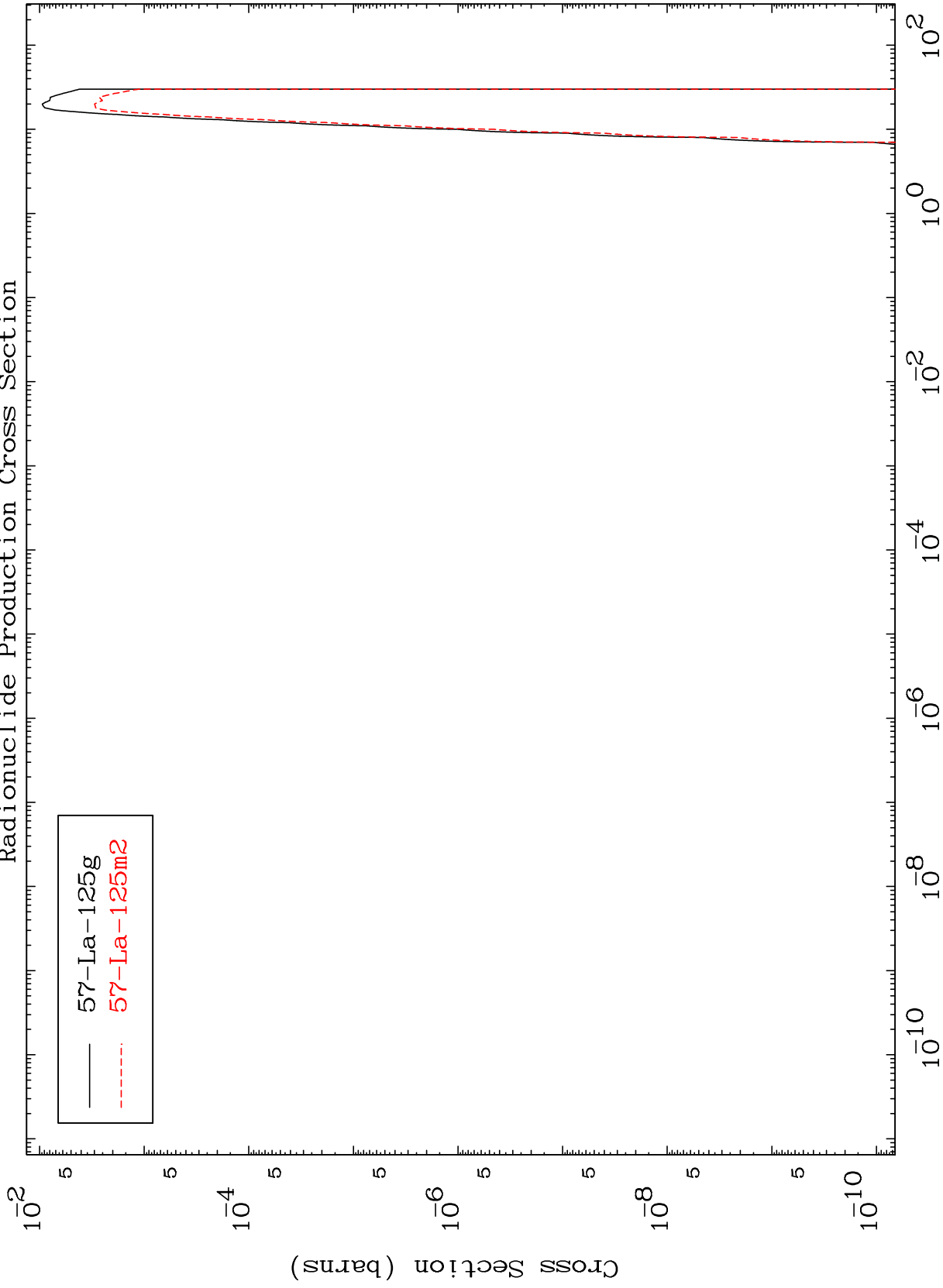
57-La-126

MAT 5690

(He-3, α)

57-La-126

Radionuclide Production Cross Section

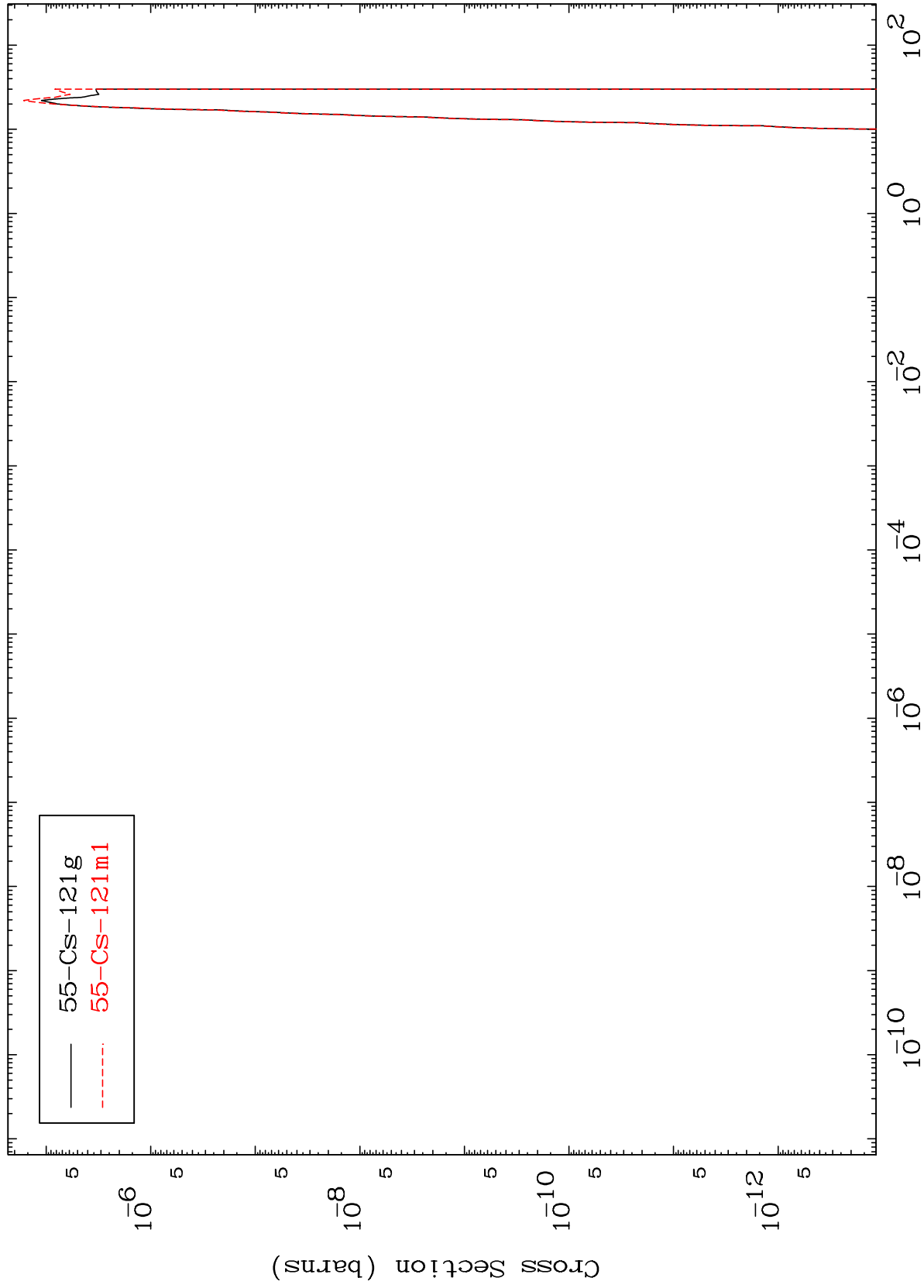


MAT 5690

(He-3, 2α)

57-La-126

Radionuclide Production Cross Section

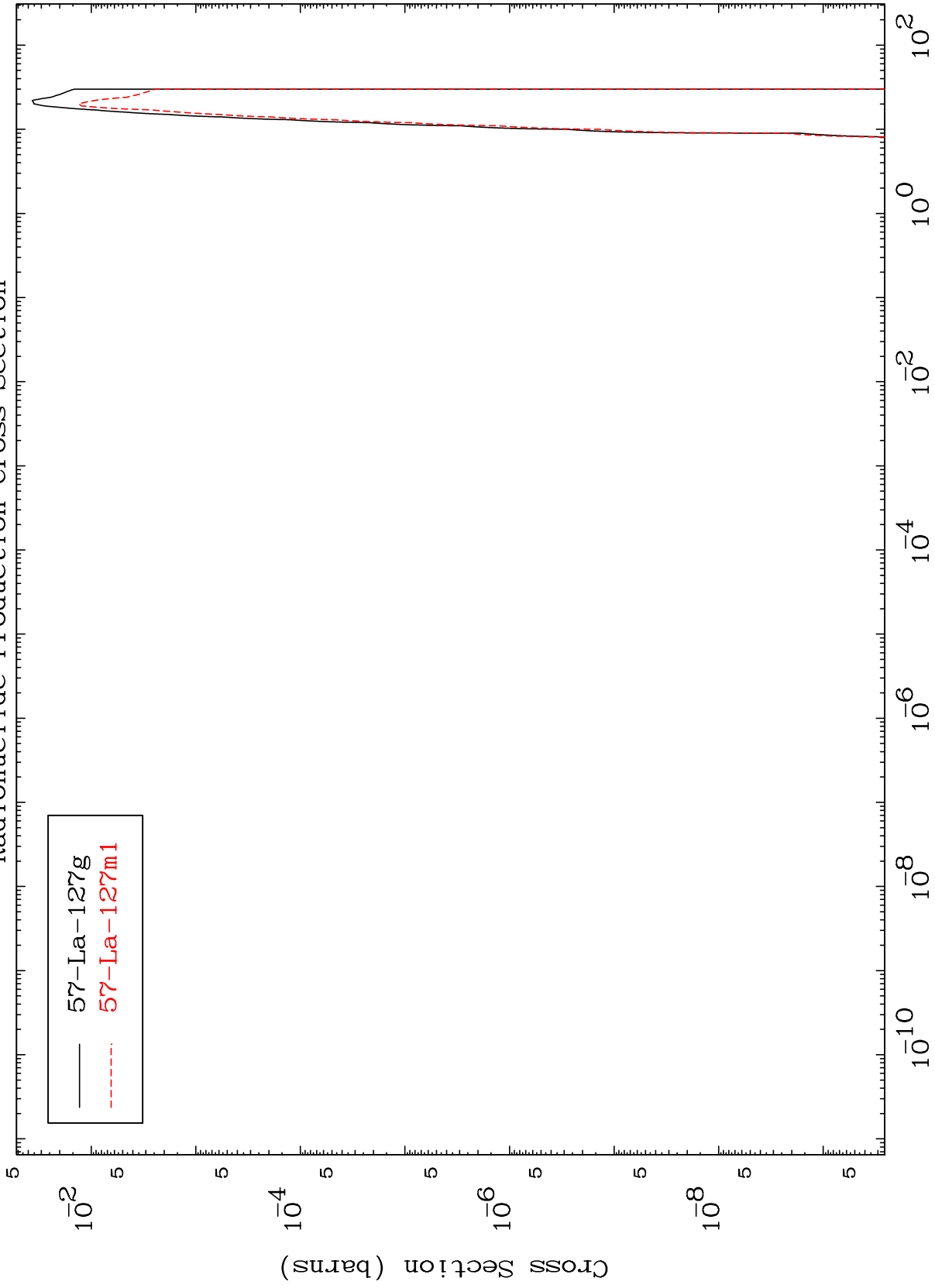


MAT 5690

(He-3,2p)

57-La-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

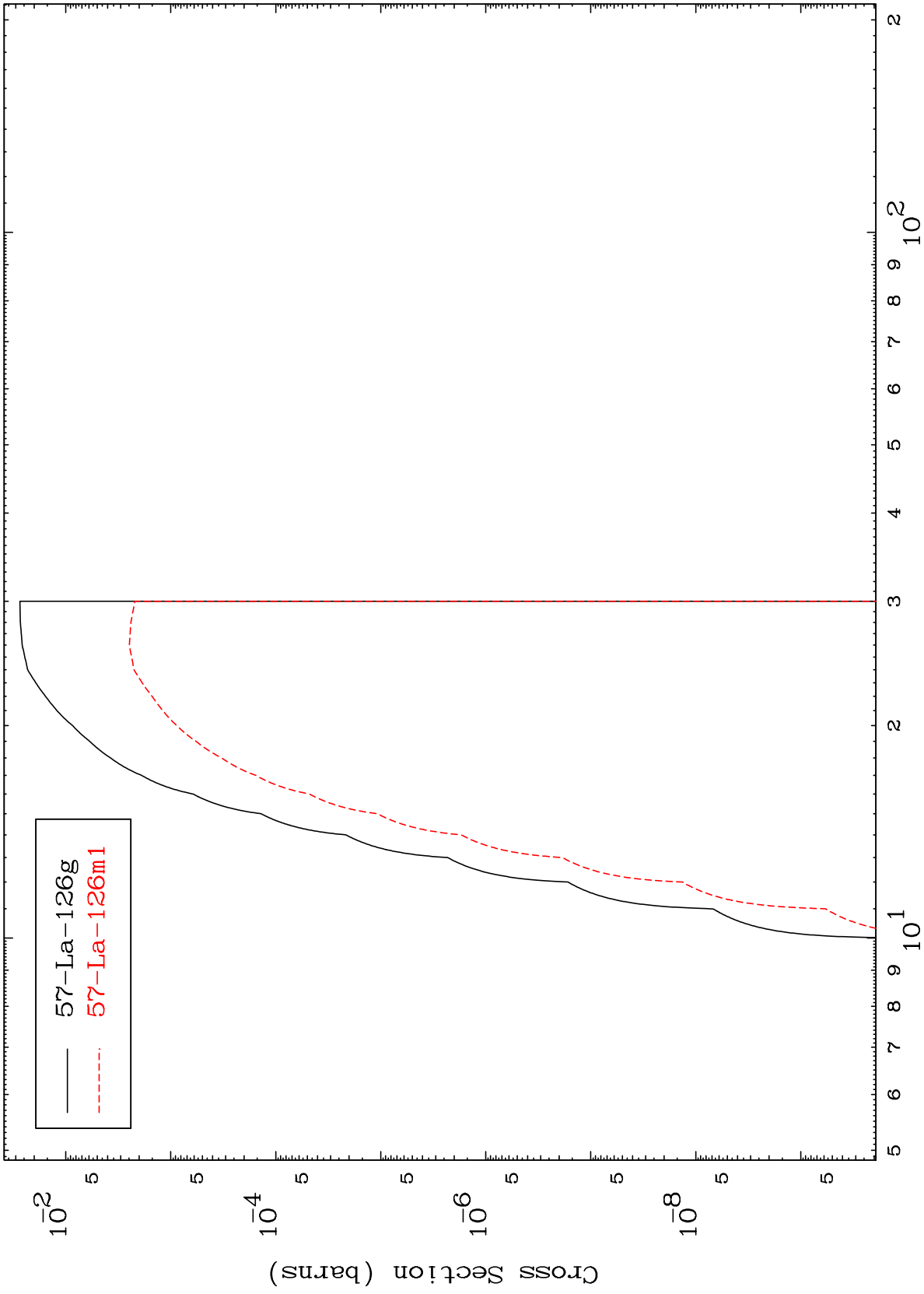
57-La-126

MAT 5690

(He-3,p) d

57-La-126

Radionuclide Production Cross Section



21

57-La-126

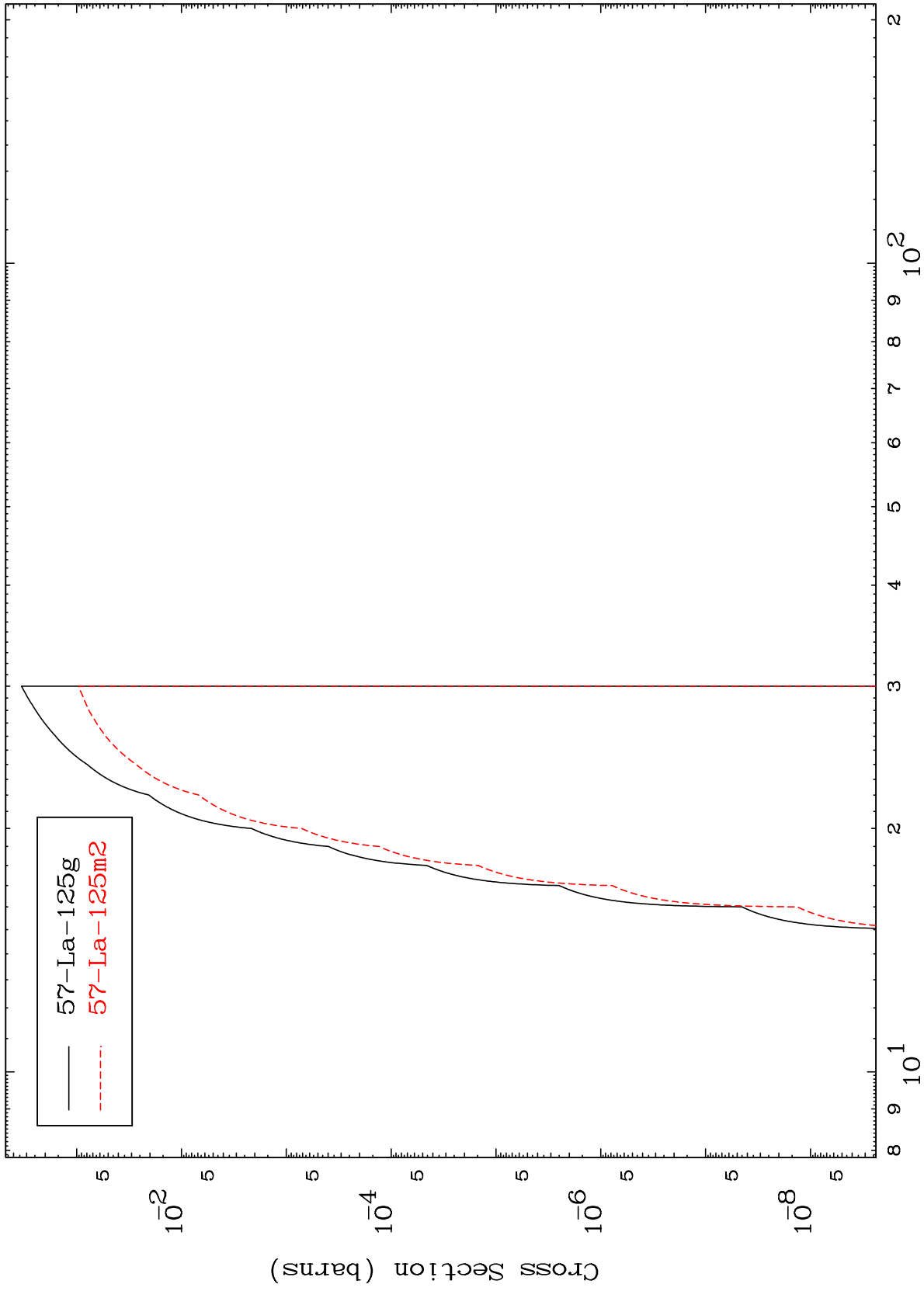
57-La-126

MAT 5690

(He-3,p) t

57-La-126

Radionuclide Production Cross Section



22

Incident Energy (MeV)

57-La-126