

Program EVALPLOT
(Version 2018-1)

by

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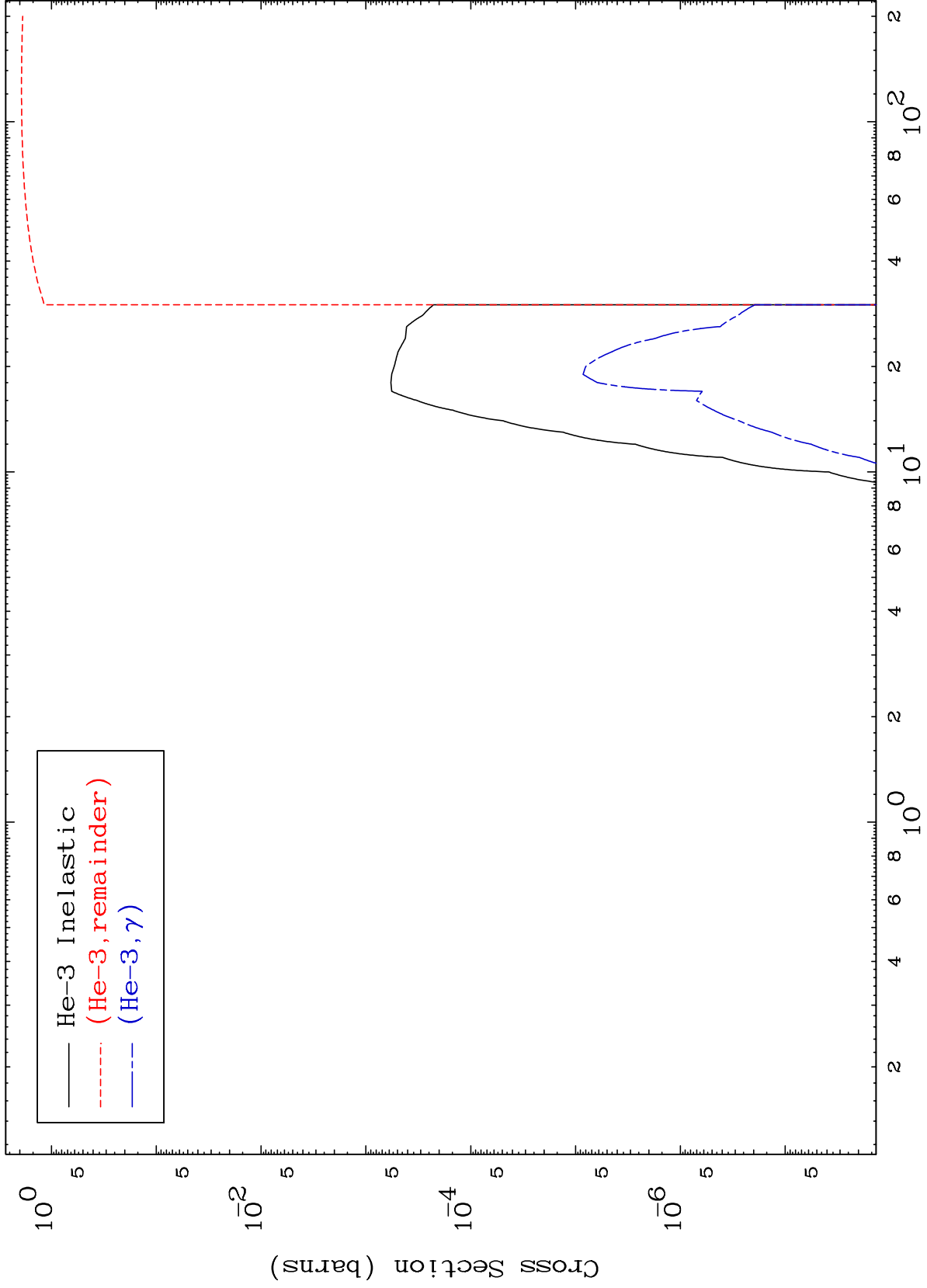
Press Mouse Button to Start

MAT 5693

He-3 Major

57-La-127

0 Kelvin Cross Sections



He-3 Inelastic
(He-3, remainder)
(He-3, γ)

Incident Energy (MeV)

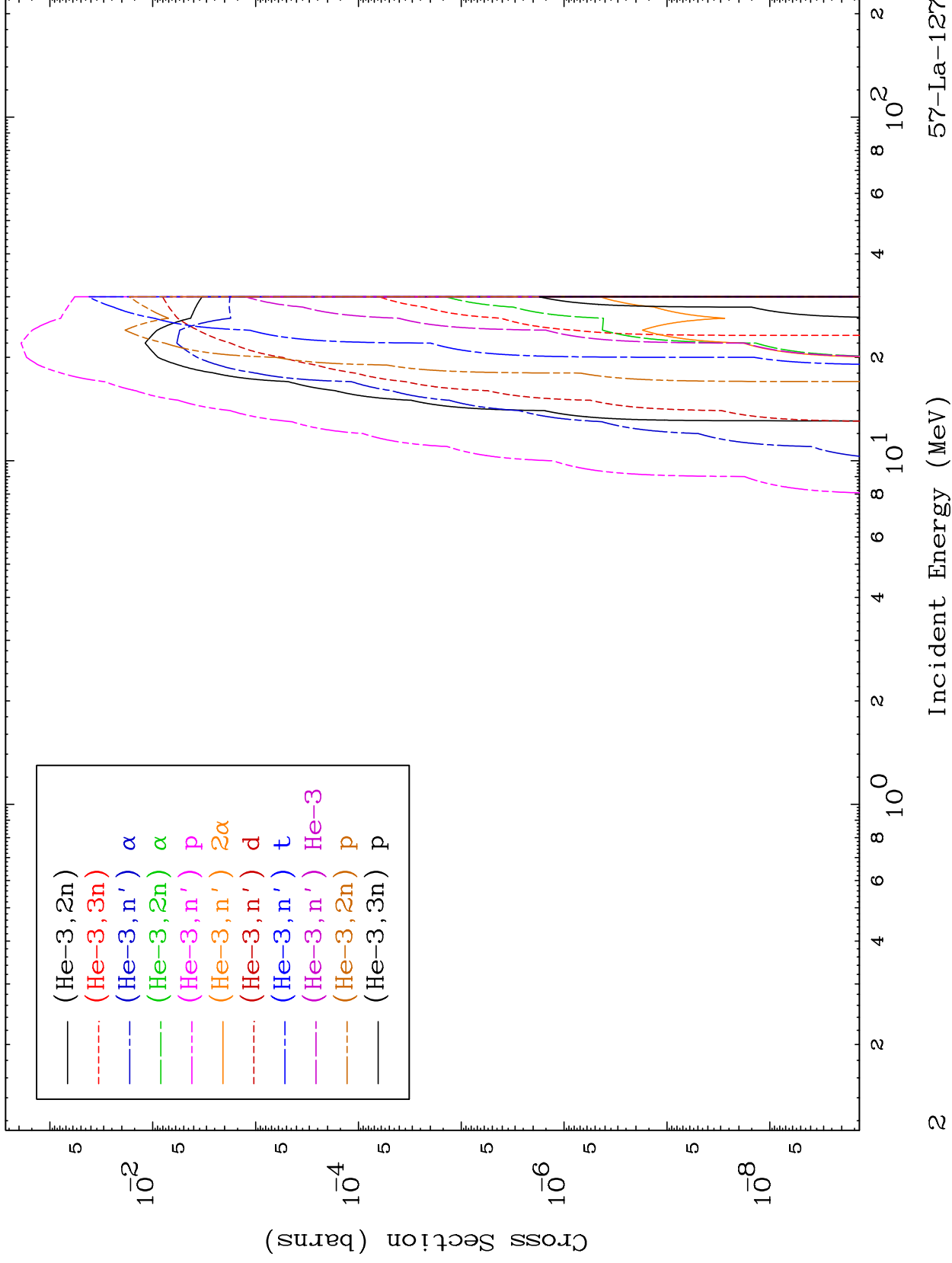
57-La-127

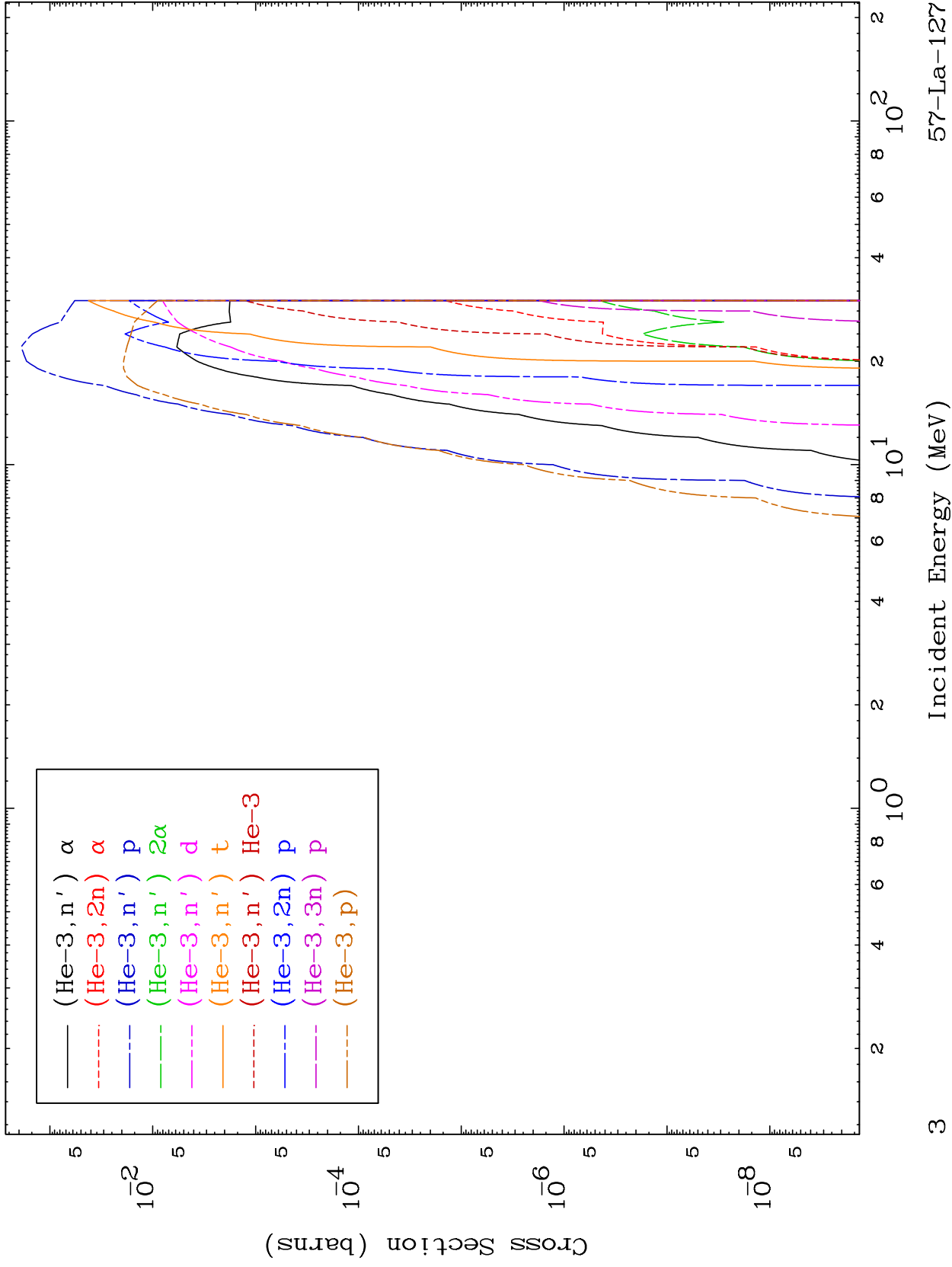
1

MAT 5693

He-3 Neutron Production
0 Kelvin Cross Sections

57-La-127

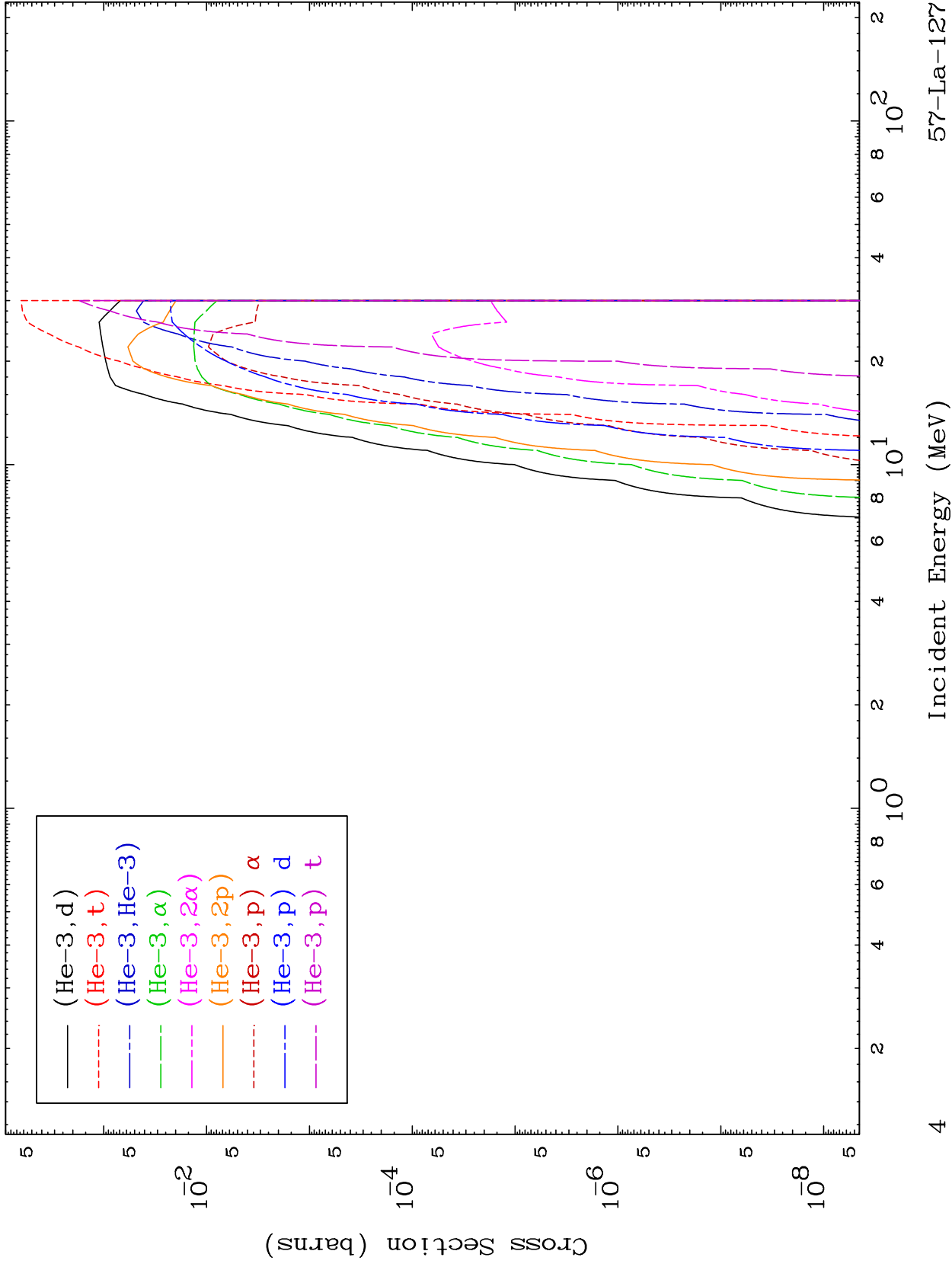




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He-3 Charged Particle
0 Kelvin Cross Sections

57-La-127



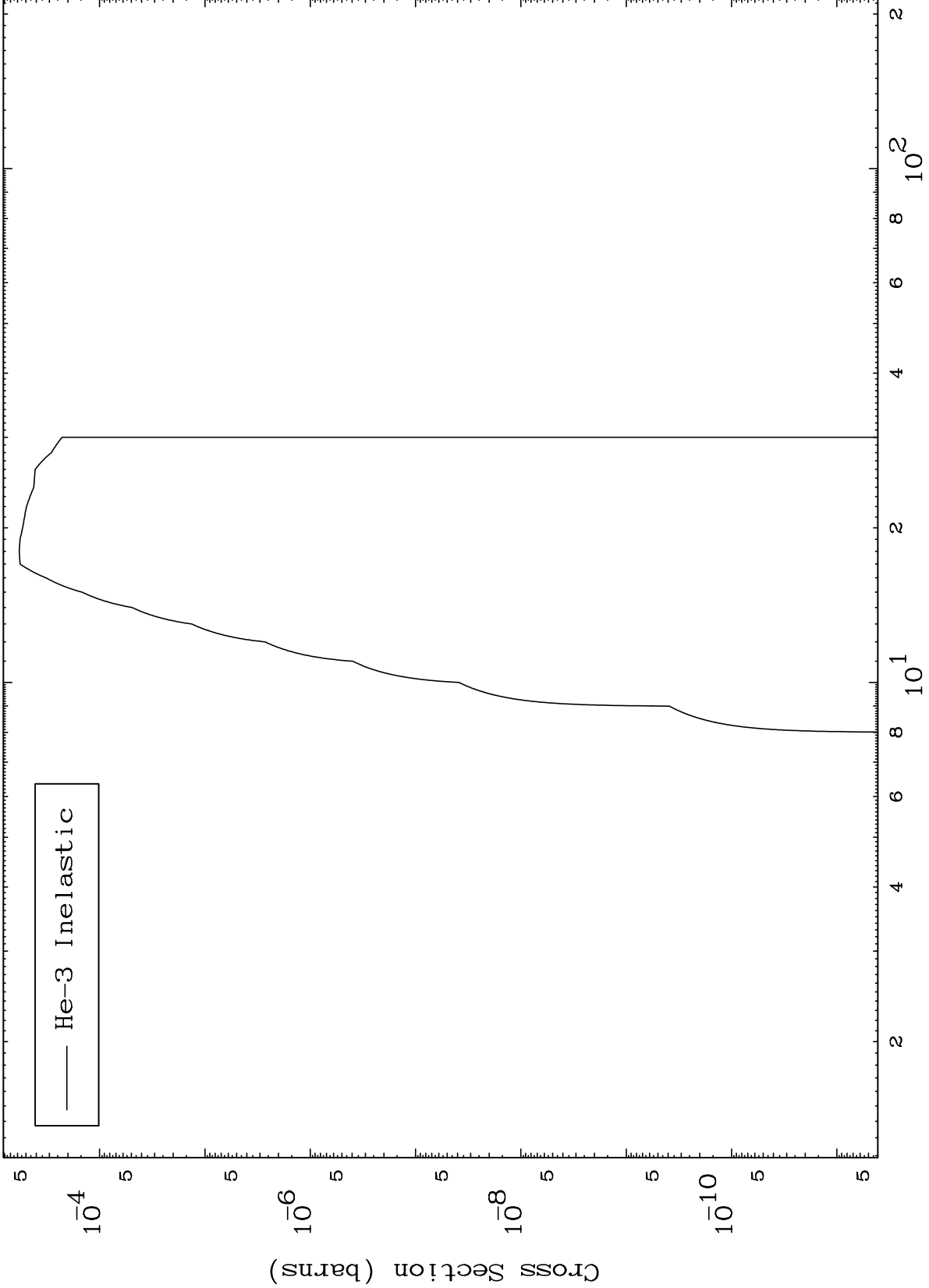
57-La-127

Incident Energy (MeV)

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

57-La-127

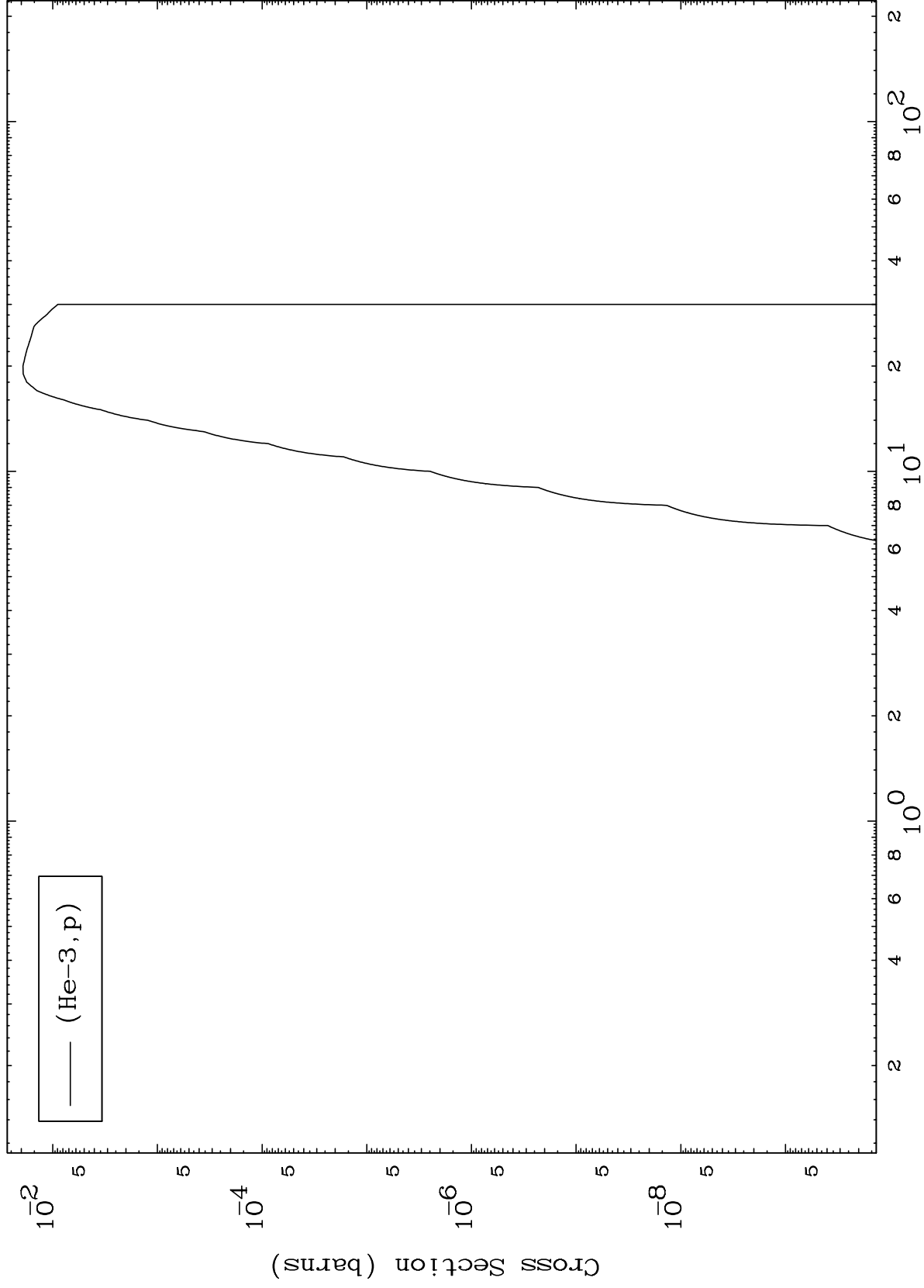


He-3 Inelastic

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

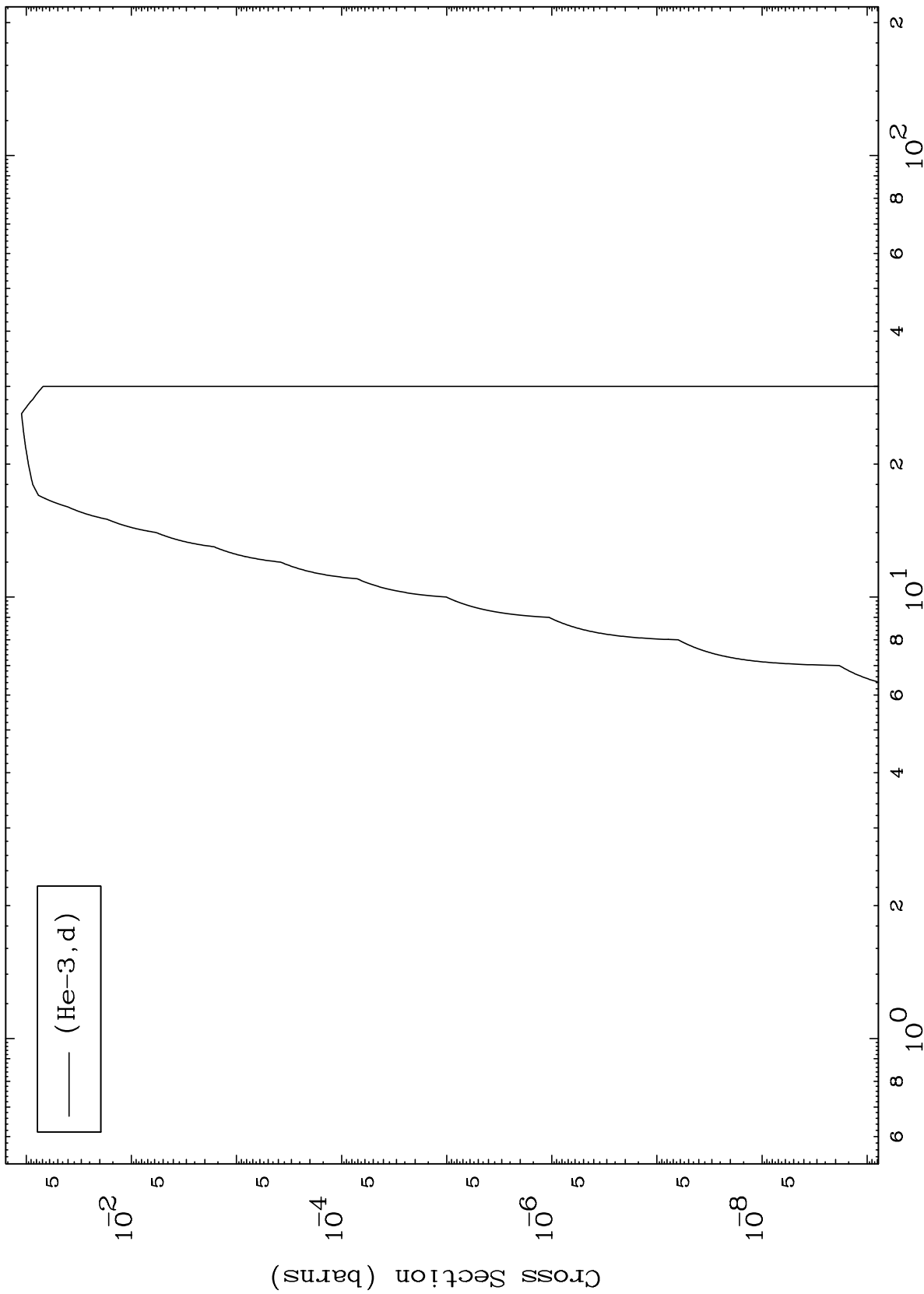
57-La-127



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57-La-127

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



(He-3, d)

57-La-127

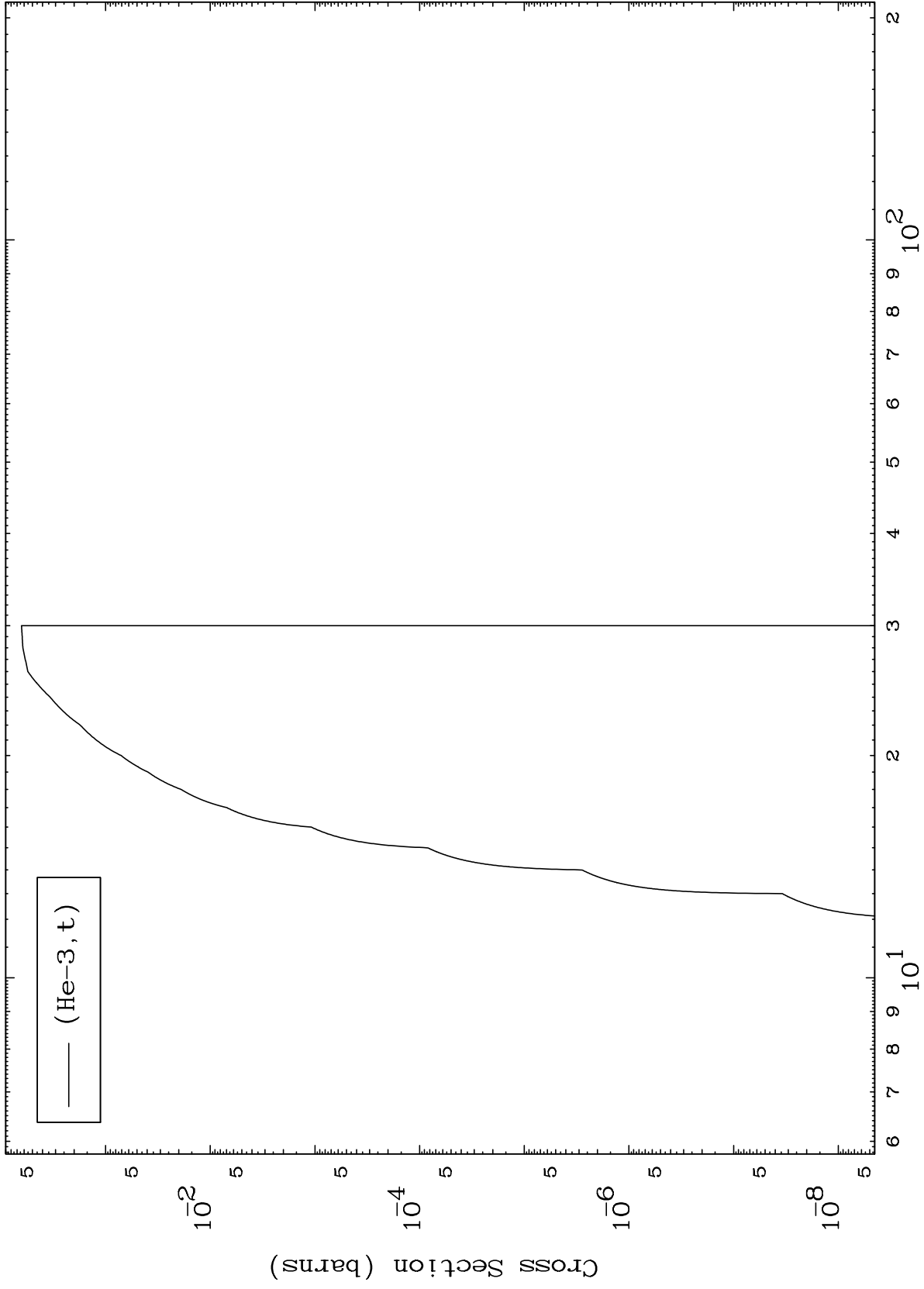
Incident Energy (MeV)

7

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

57-La-127



8

Incident Energy (MeV)

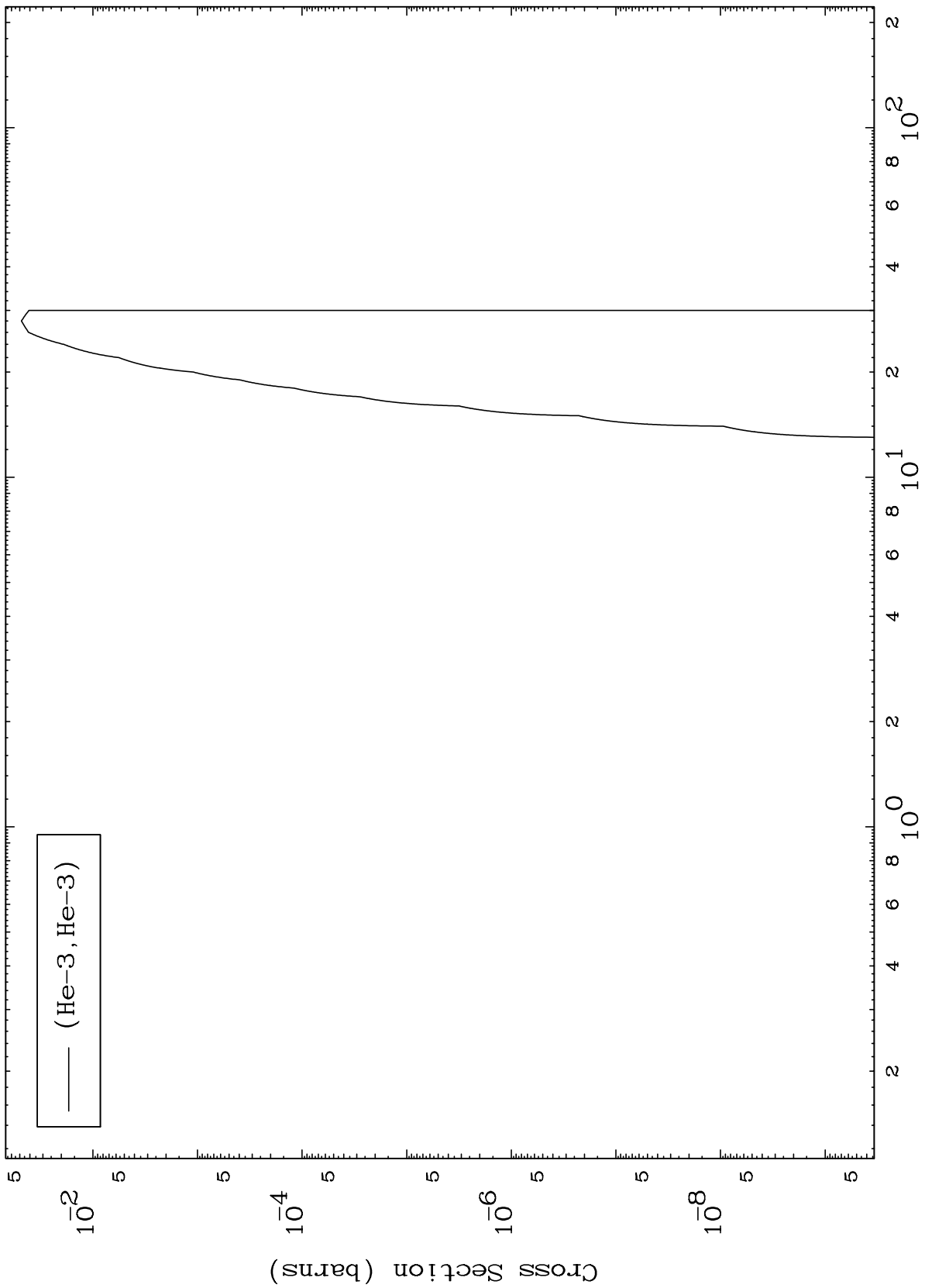
57-La-127

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(He-3, He3) Levels

57-La-127

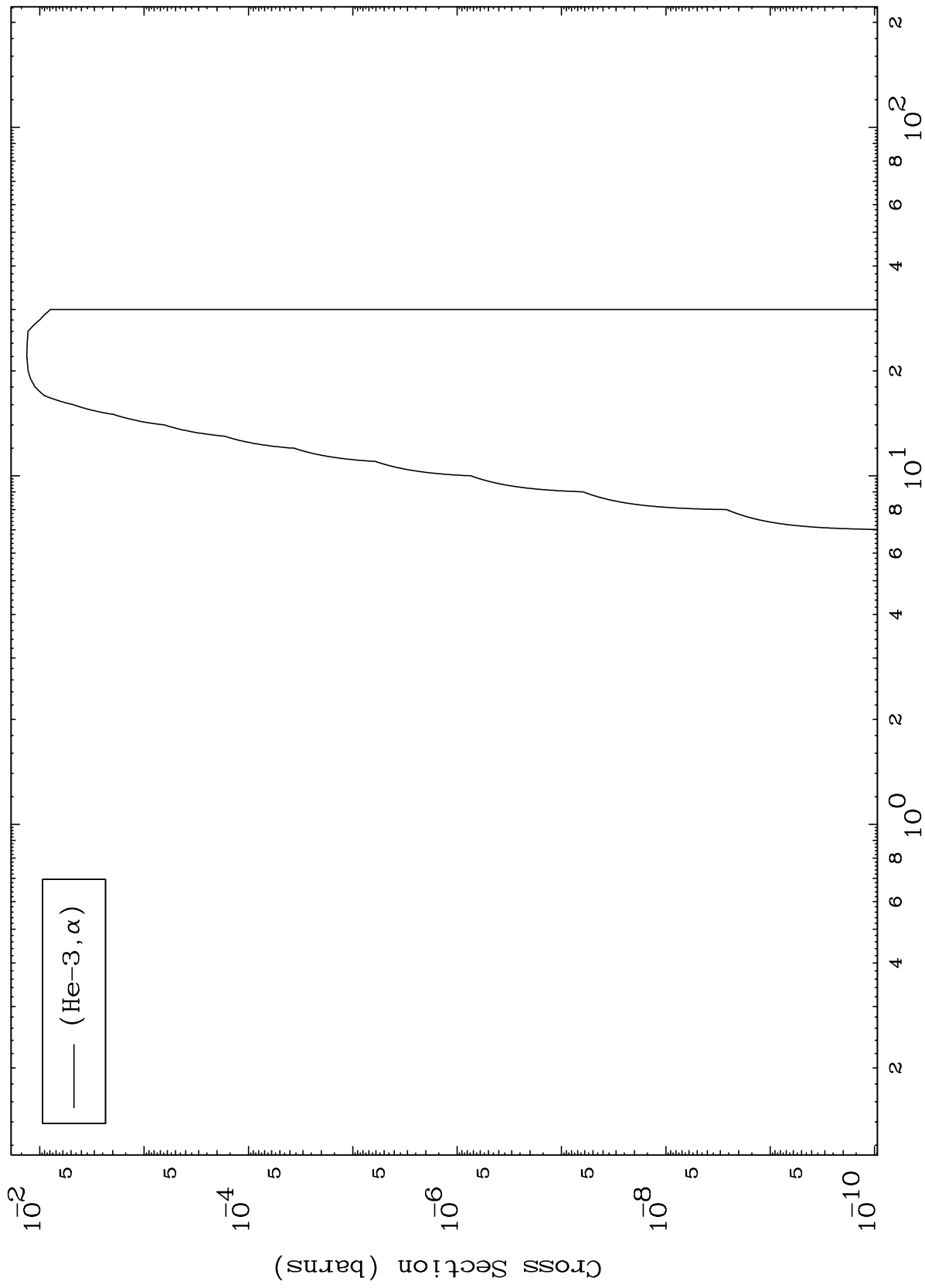
0 Kelvin Cross Sections



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57-La-127

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



57-La-127

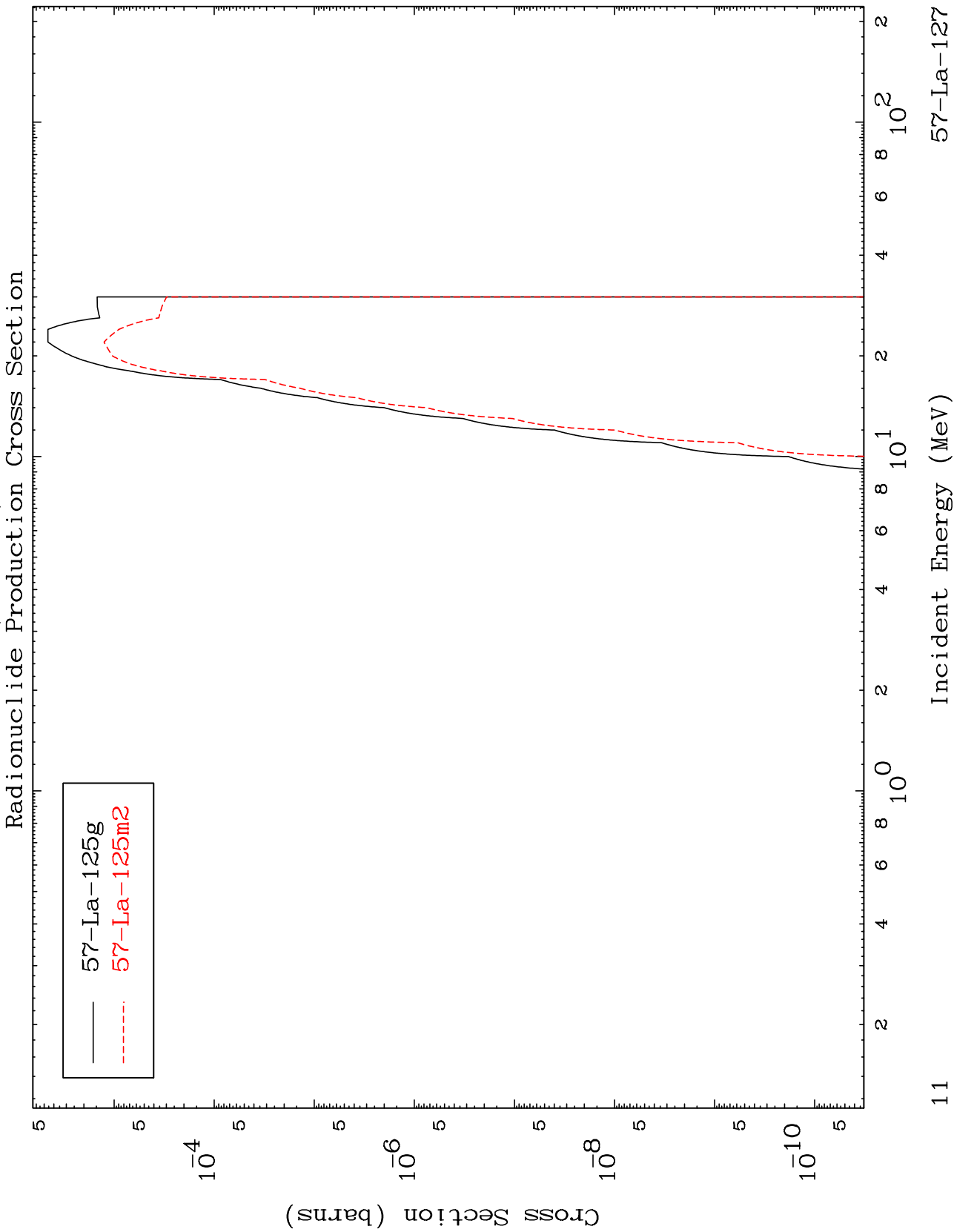
Incident Energy (MeV)

10

MAT 5693

(He-3, n') α

57-La-127

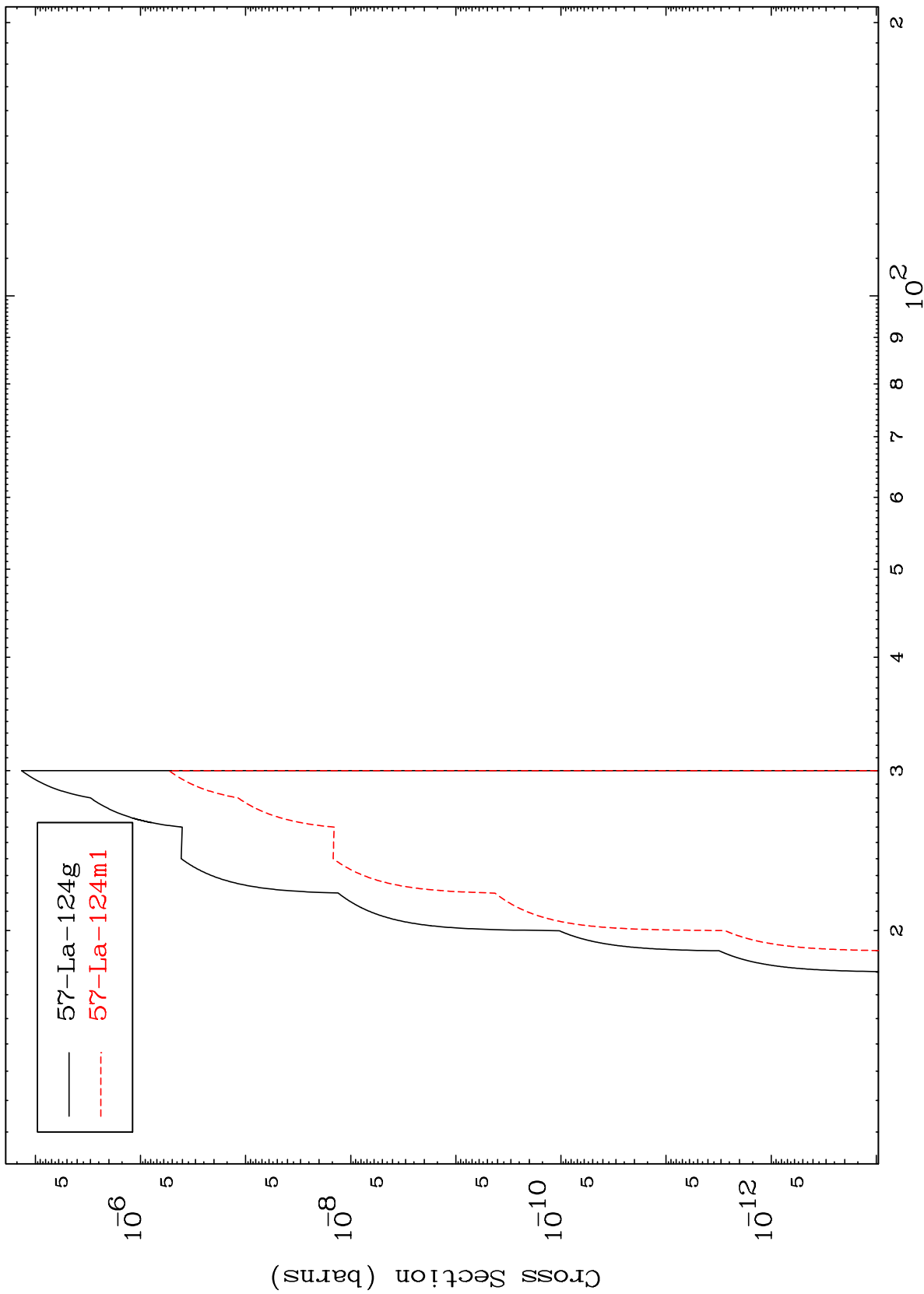


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57-La-127

(He-3,2n) α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

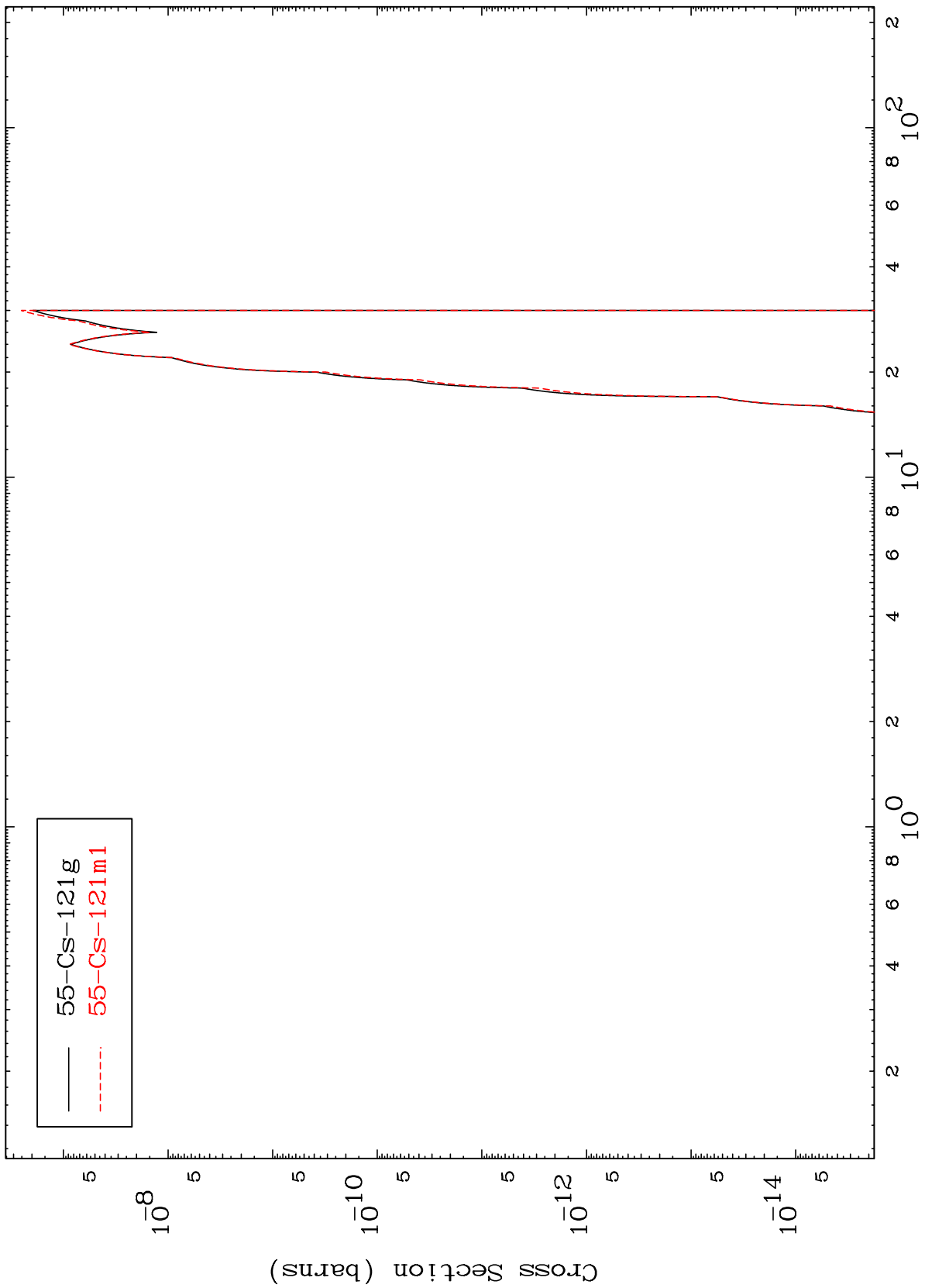
57-La-127

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(He-3, n') 2α

57-La-127

Radionuclide Production Cross Section

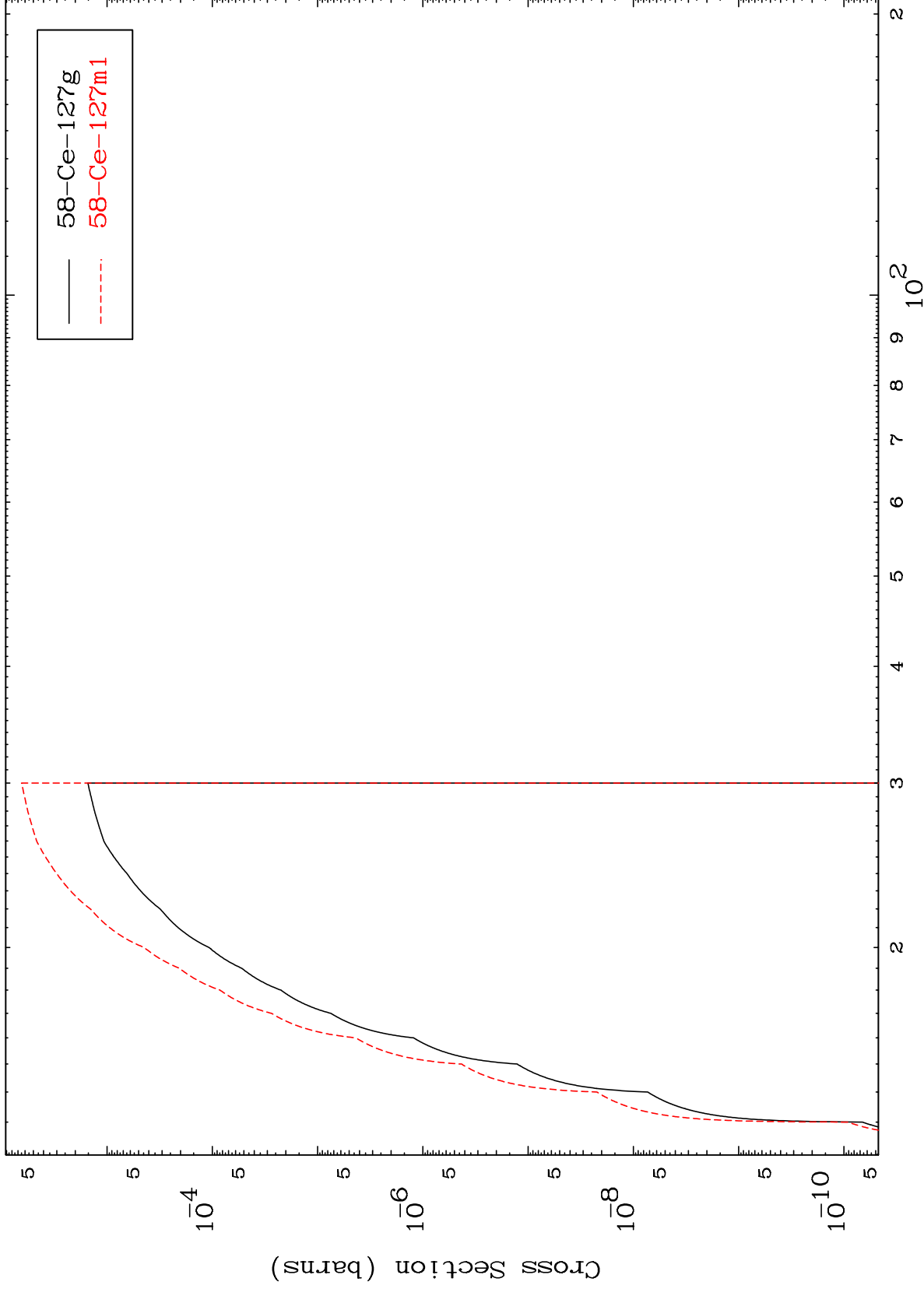


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(He-3, n') d

57-La-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

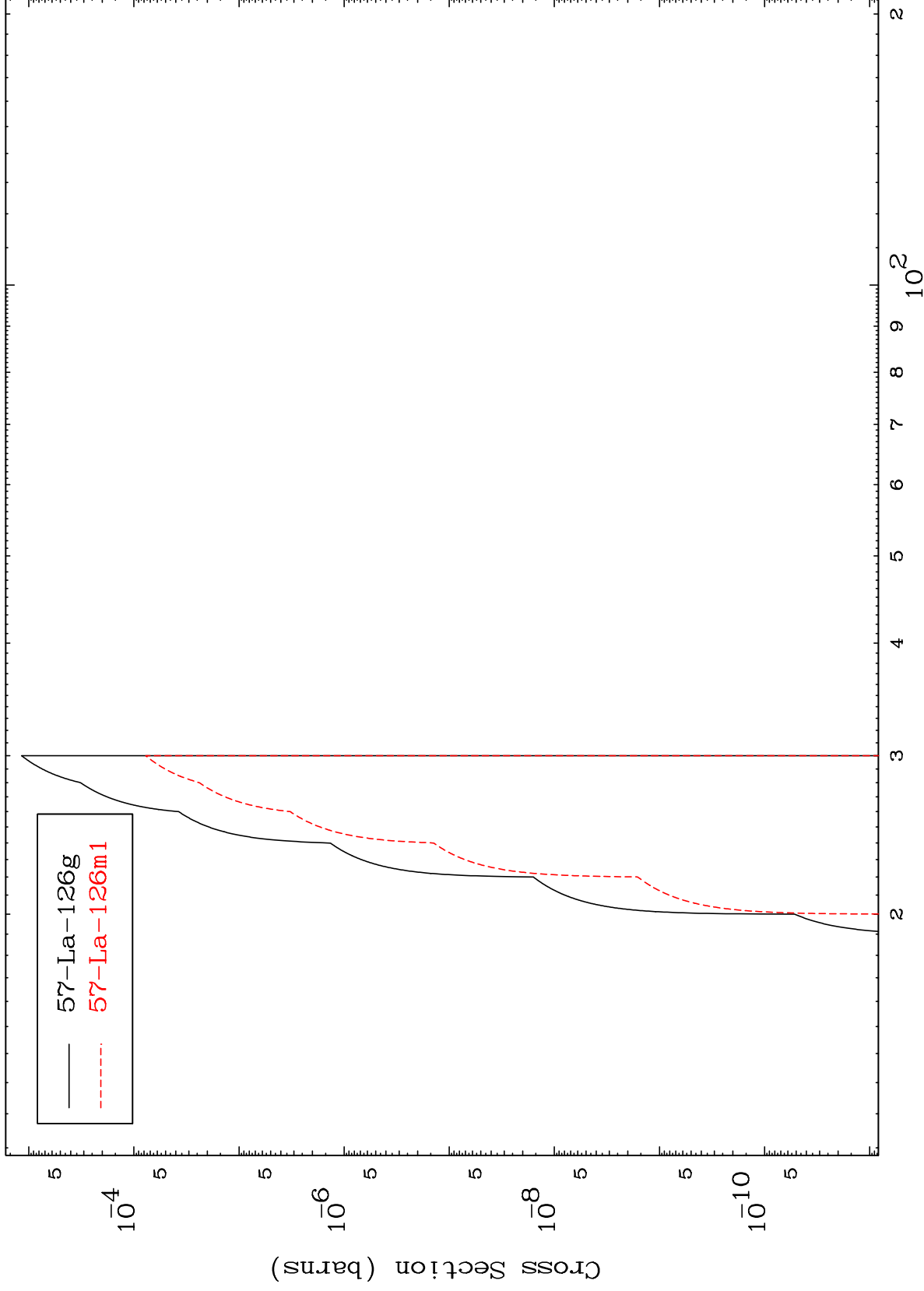
57-La-127

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(He-3, n') He-3

57-La-127

Radionuclide Production Cross Section

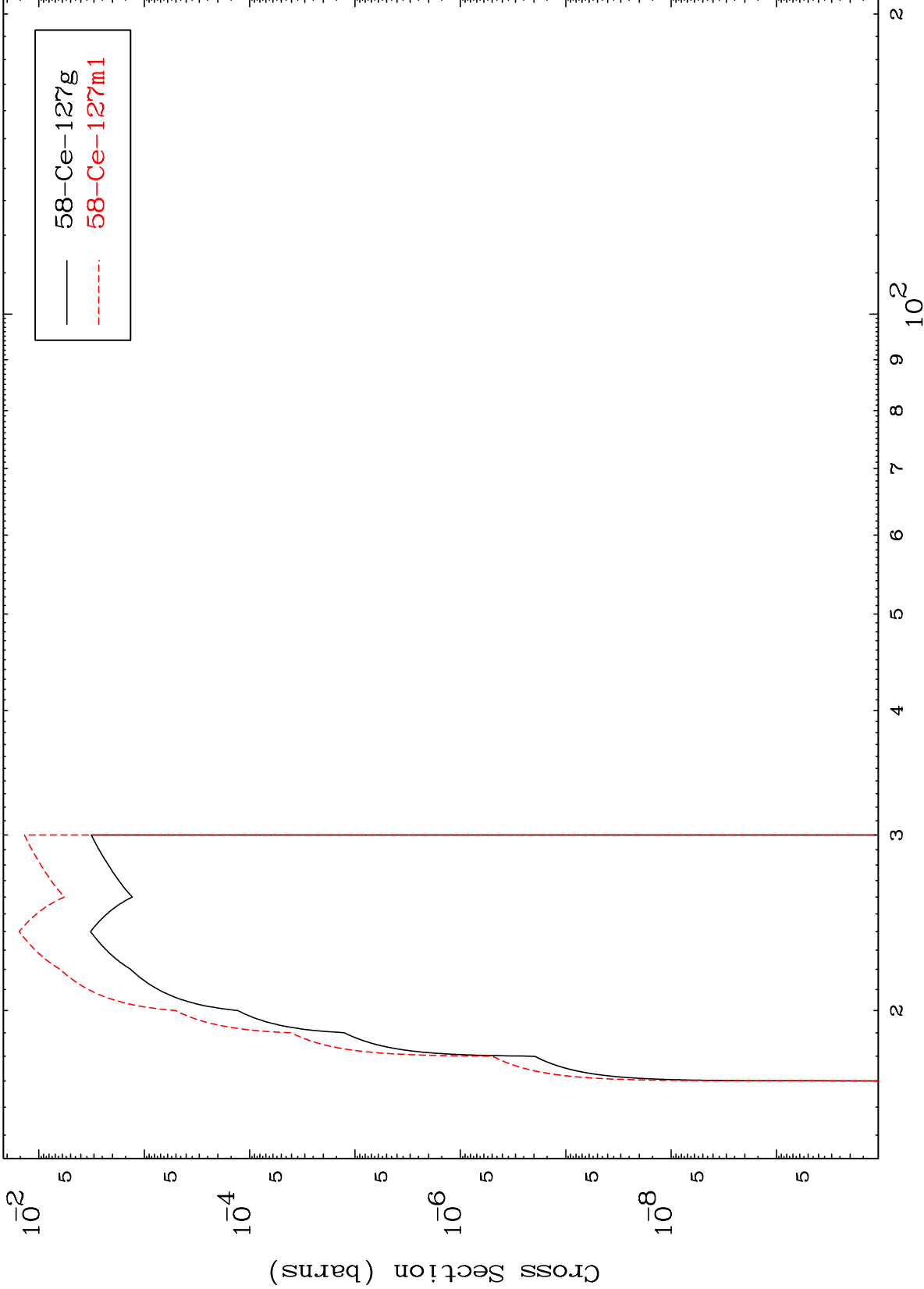


15

Incident Energy (MeV)

57-La-127

Radionuclide Production Cross Section

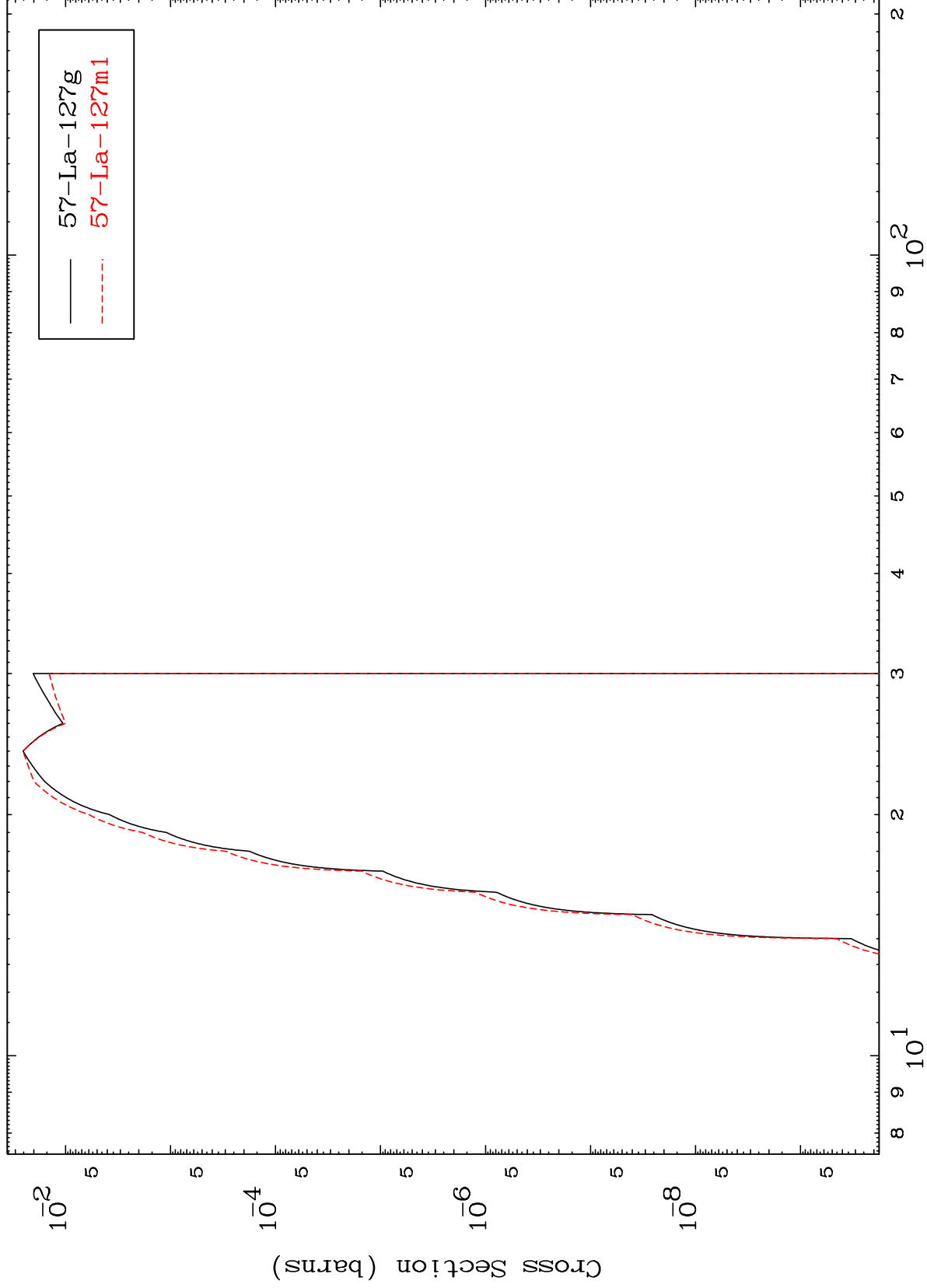


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(He-3,2n) p

57-La-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

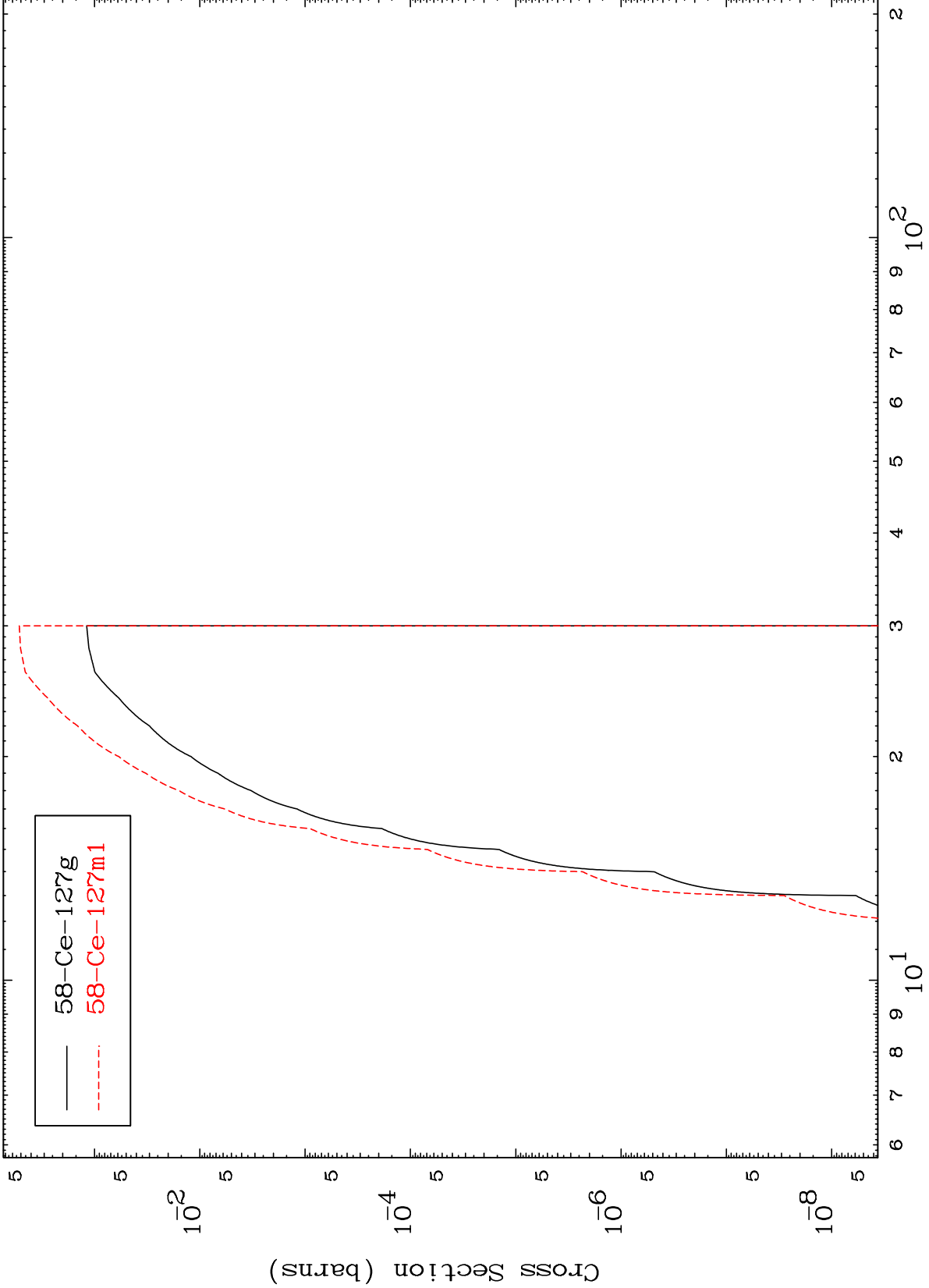
57-La-127

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(He-3, t)

57-La-127

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

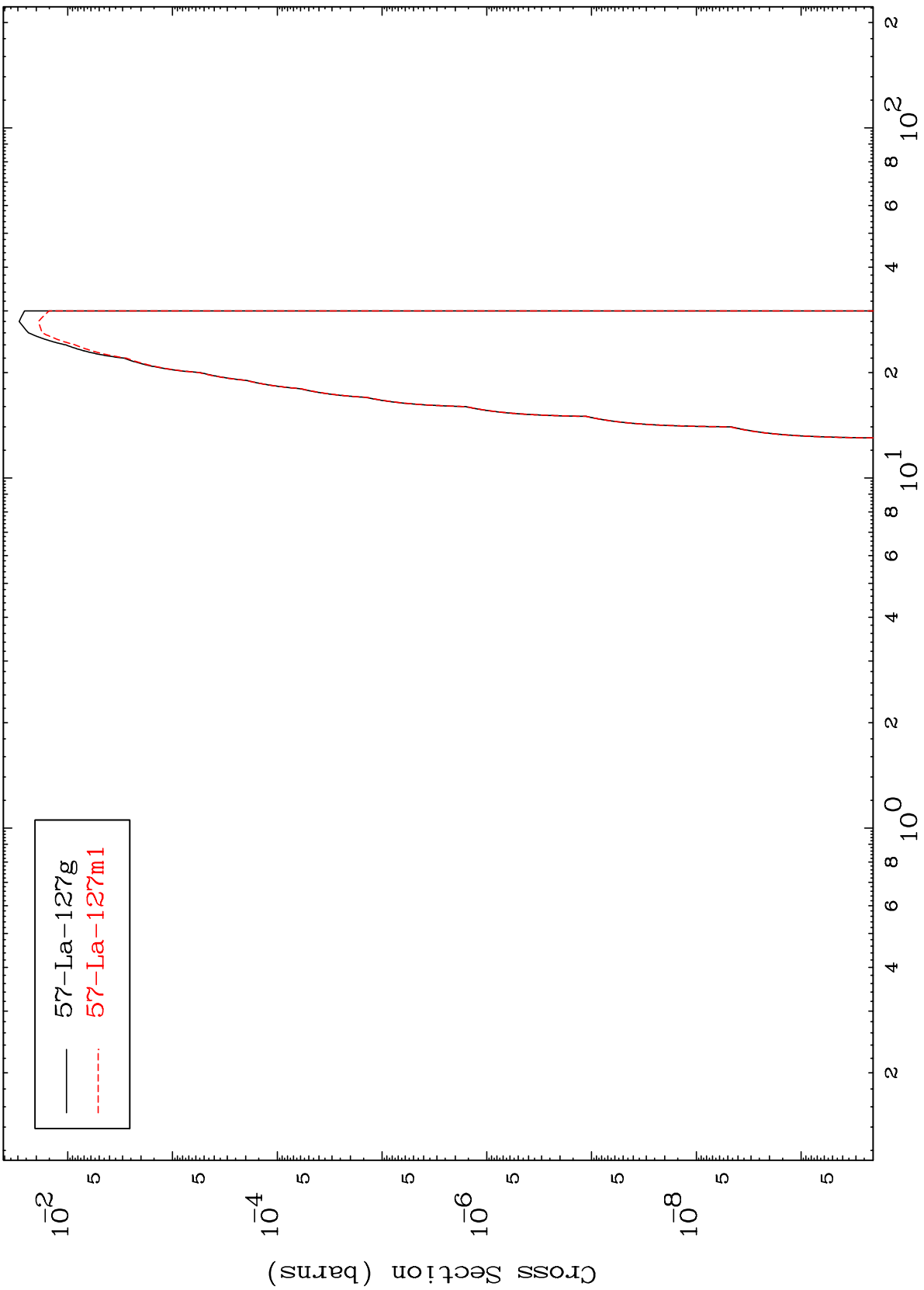
57-La-127

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(He-3, He-3)

57-La-127

Radionuclide Production Cross Section

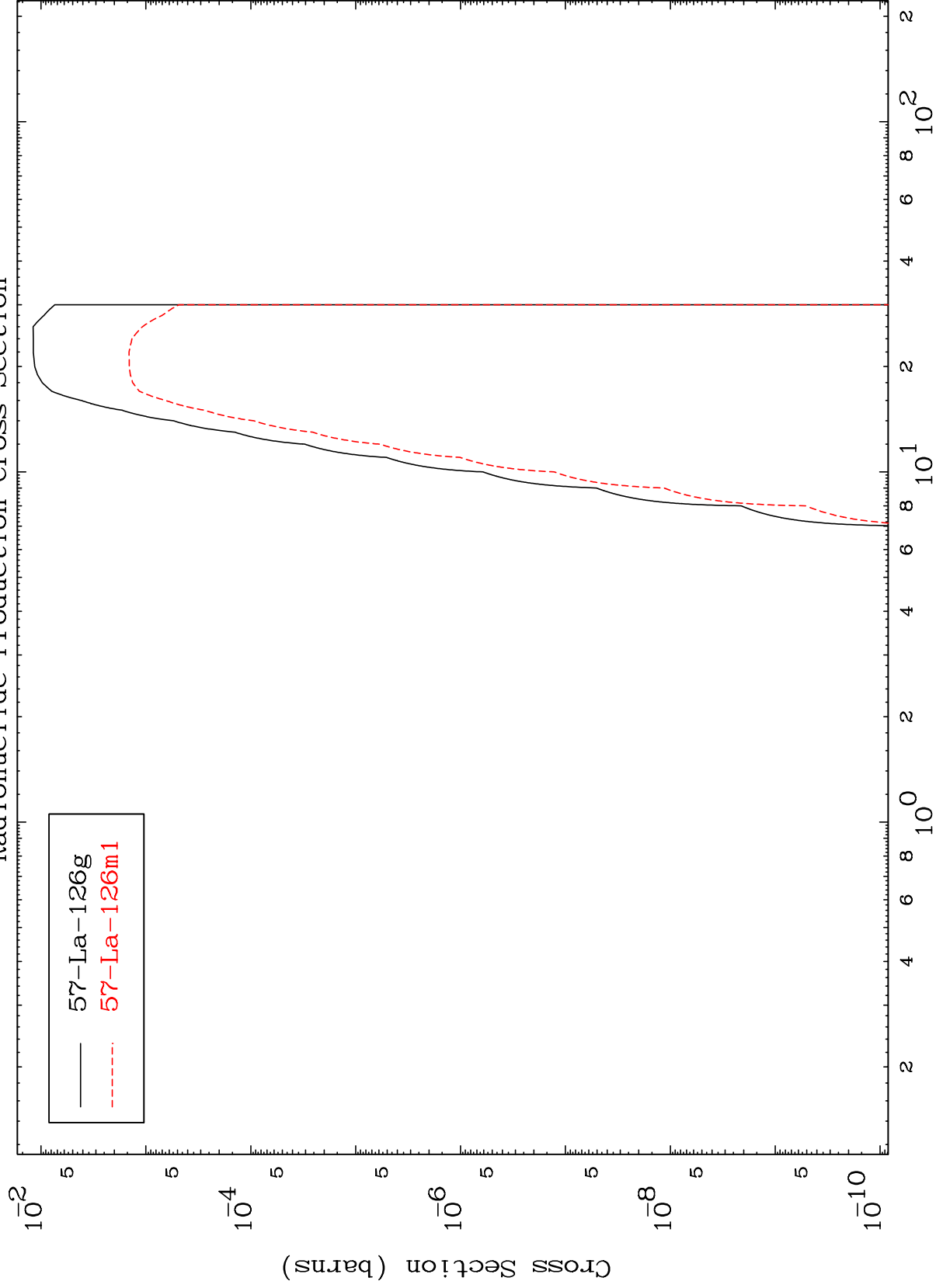


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(He-3, α)

57-La-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

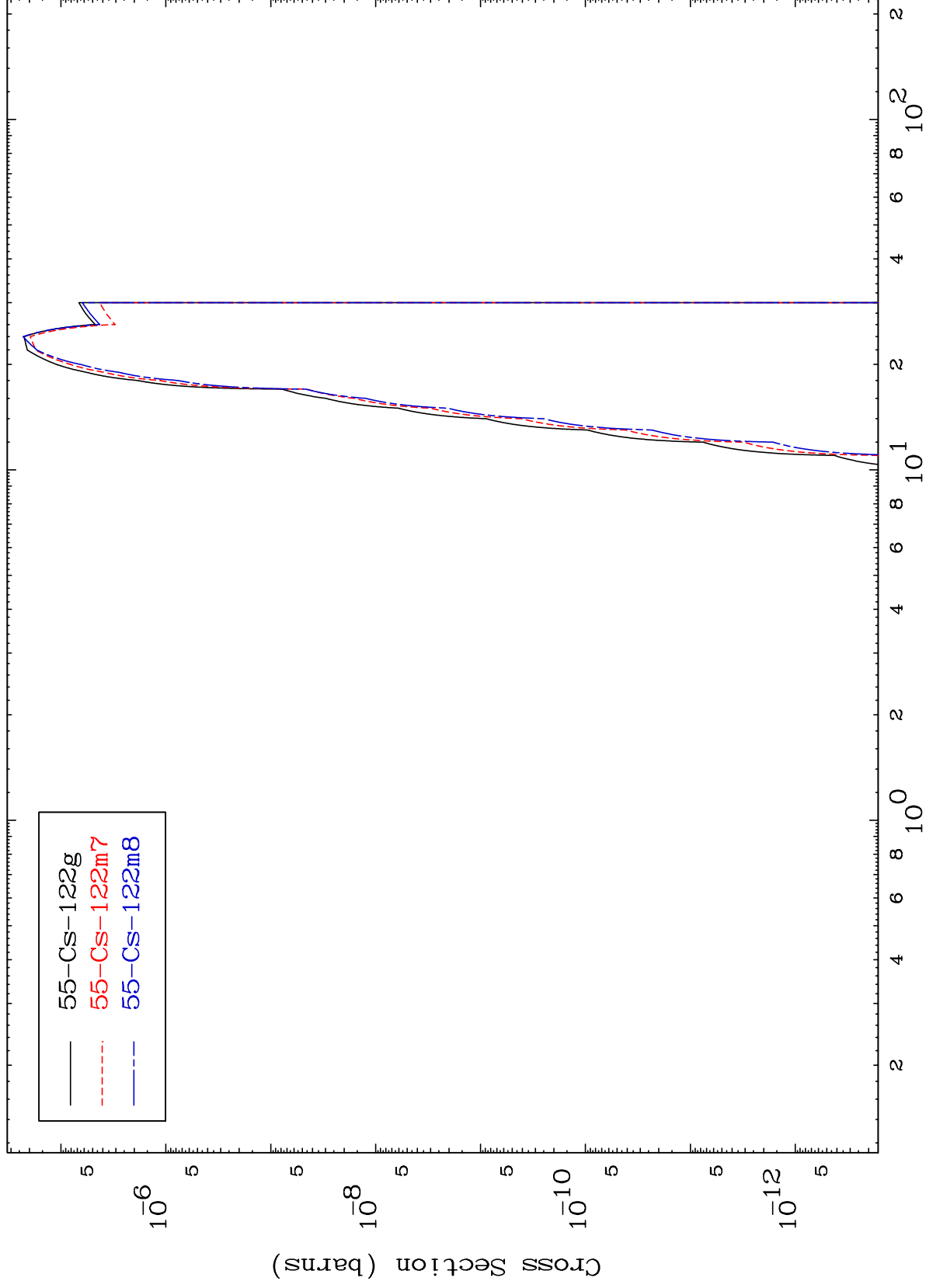
57-La-127

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(He-3, 2α)

57-La-127

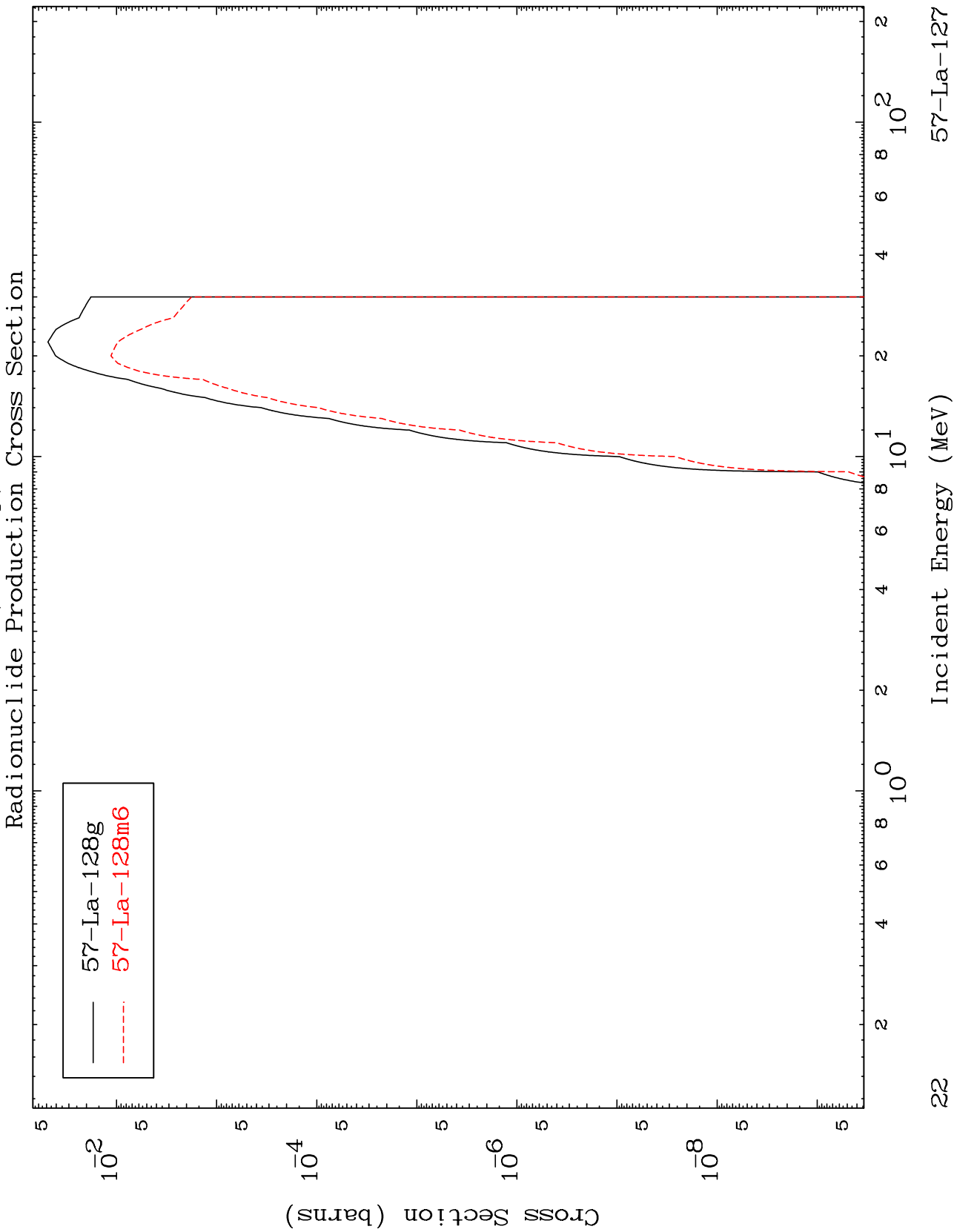
Radionuclide Production Cross Section



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(He-3,2p)

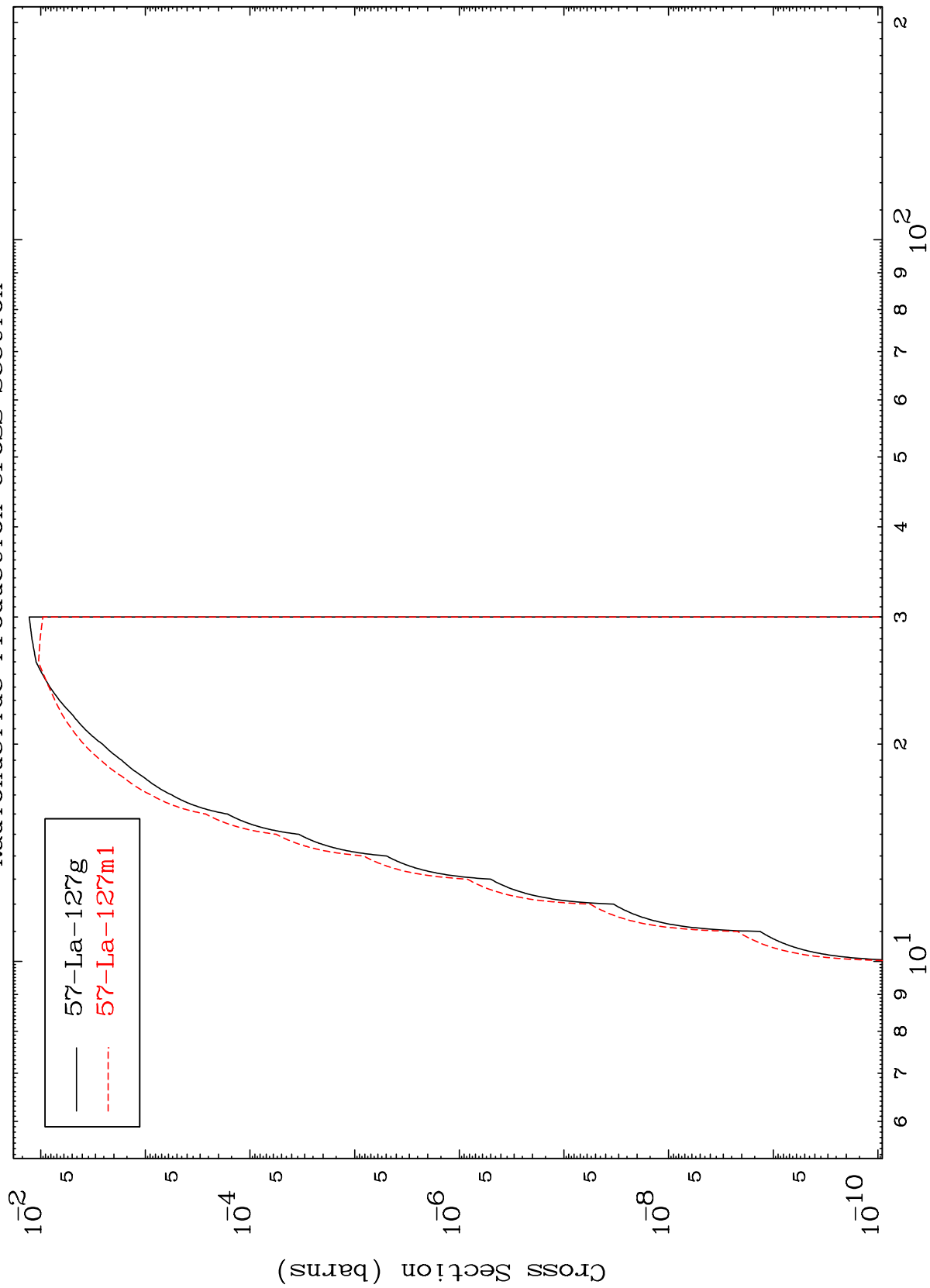
57-La-127



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57-La-127

(He-3,p) d
Radionuclide Production Cross Section



57-La-127

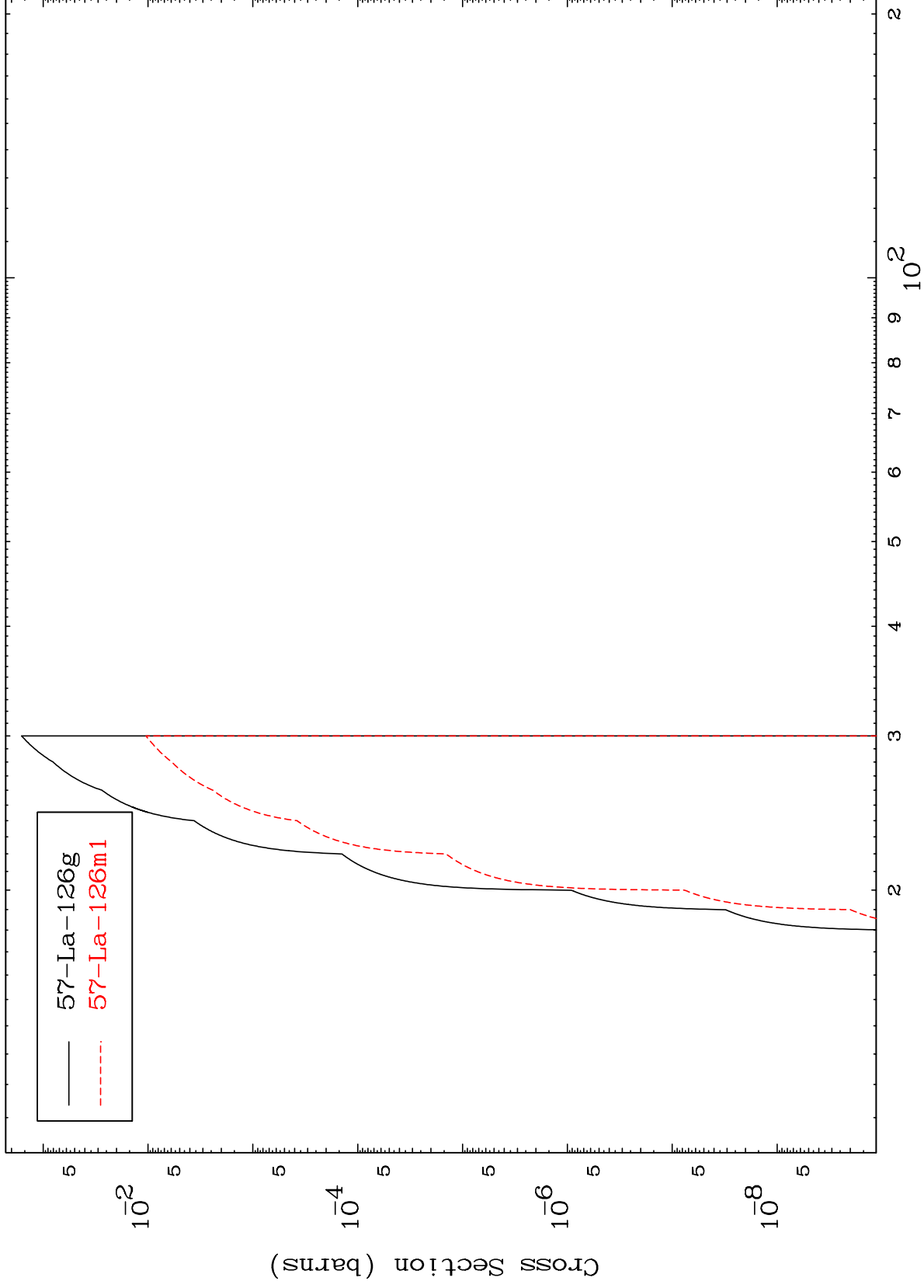
Incident Energy (MeV)

23

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57-La-127

(He-3,p) t
Radionuclide Production Cross Section



57-La-127

Incident Energy (MeV)

24