

Program EVALPLOT
(Version 2021-1)

by

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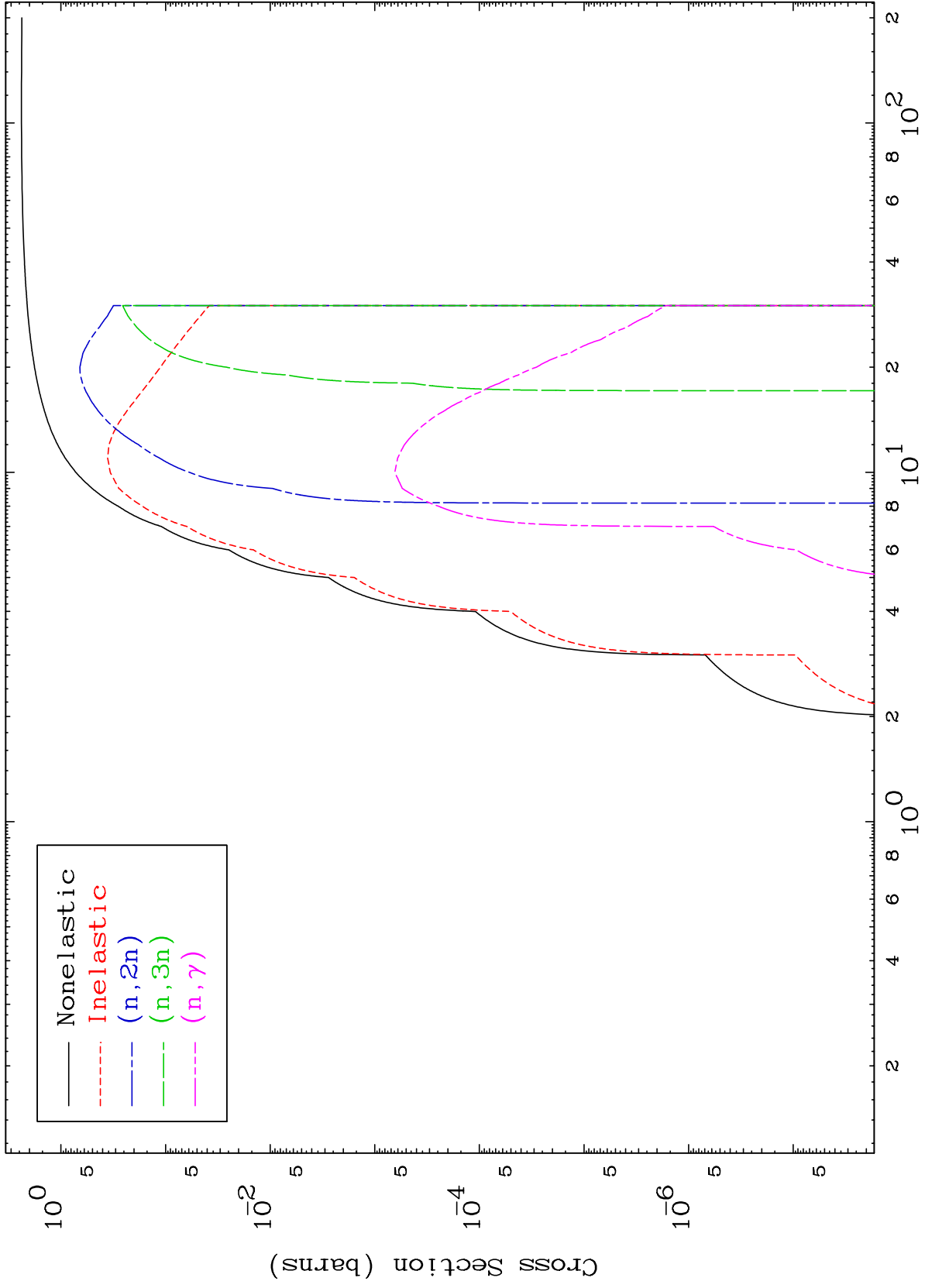
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5698

Deuteron Major
0 Kelvin Cross Sections

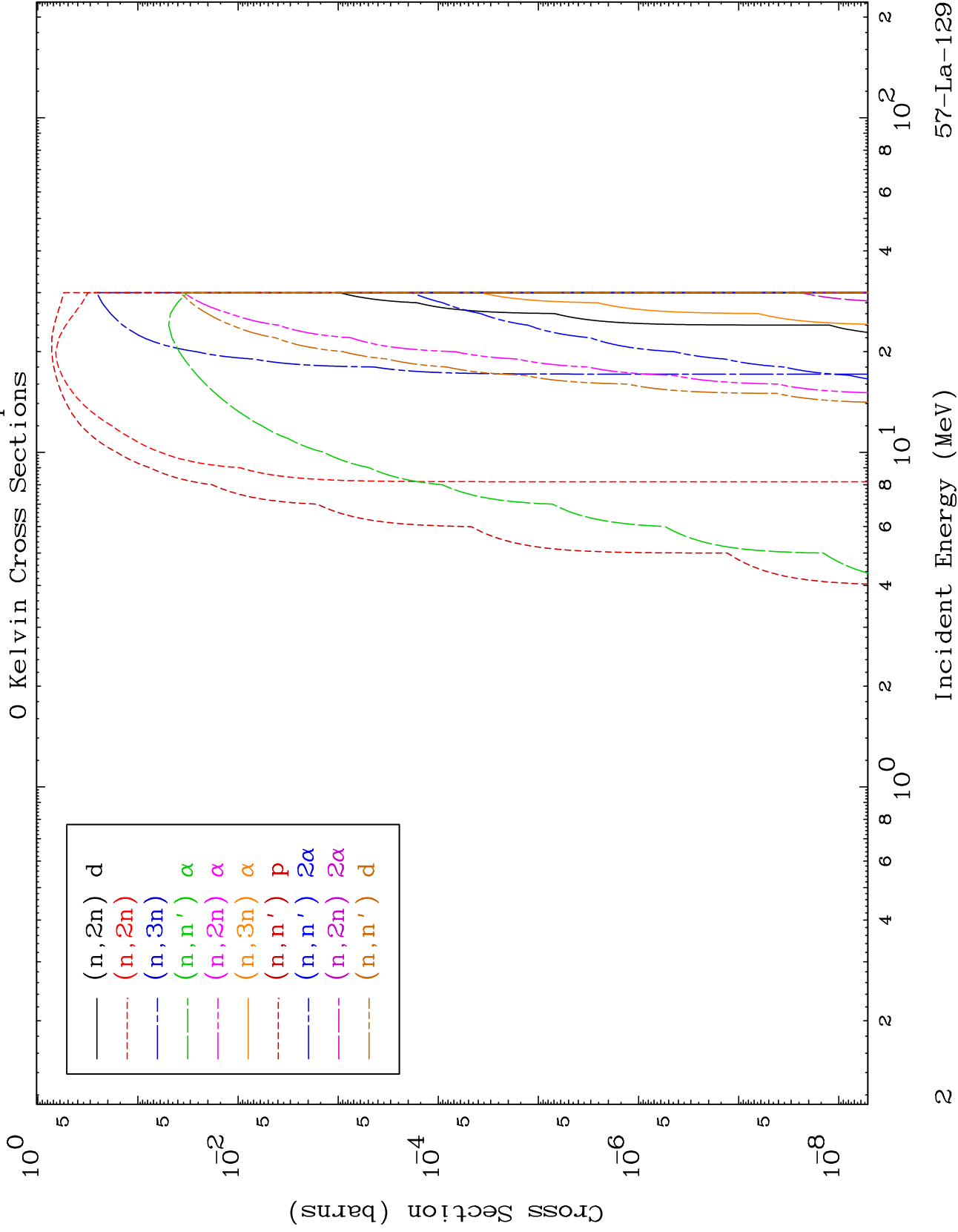
57-La-129

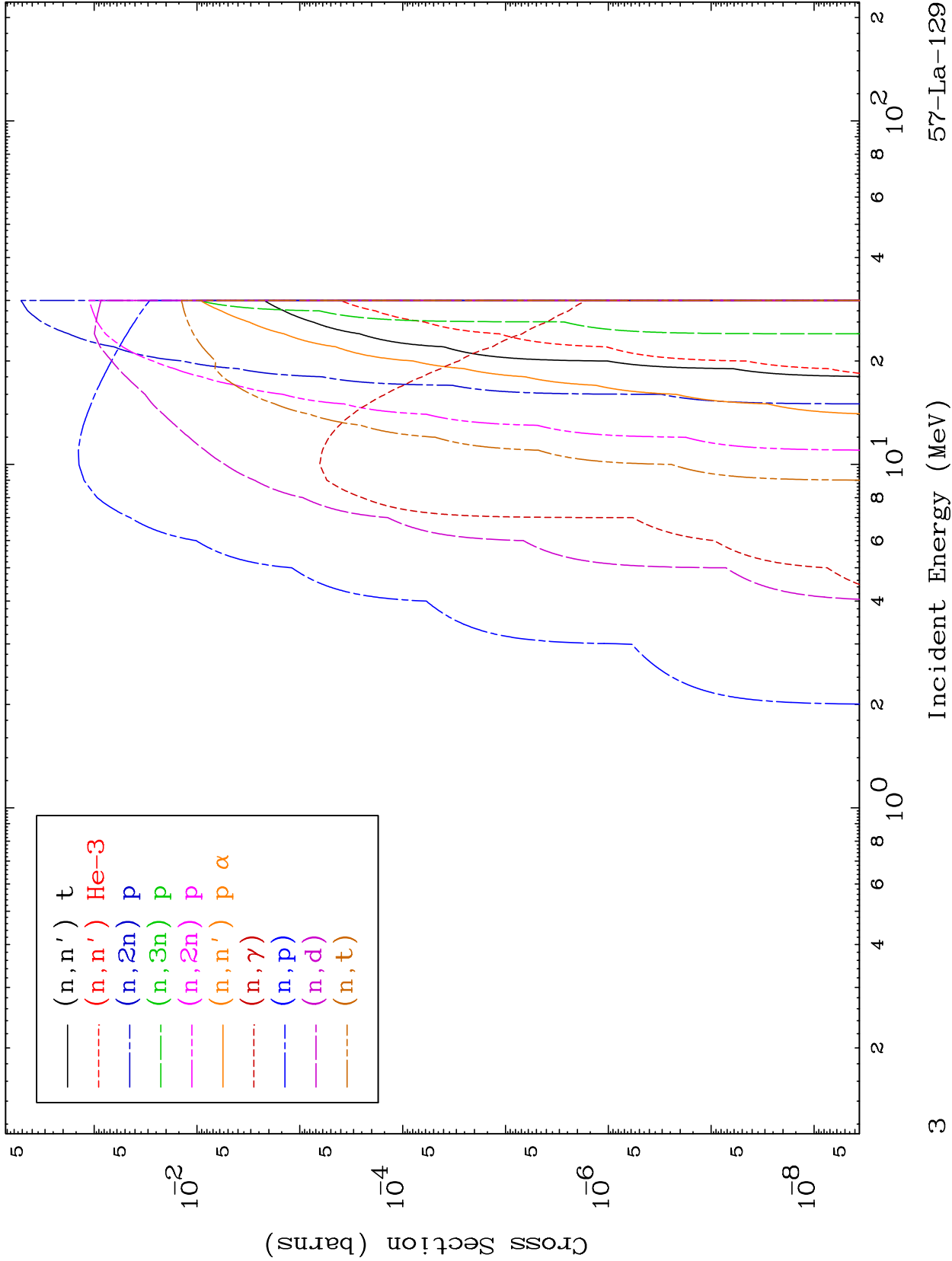


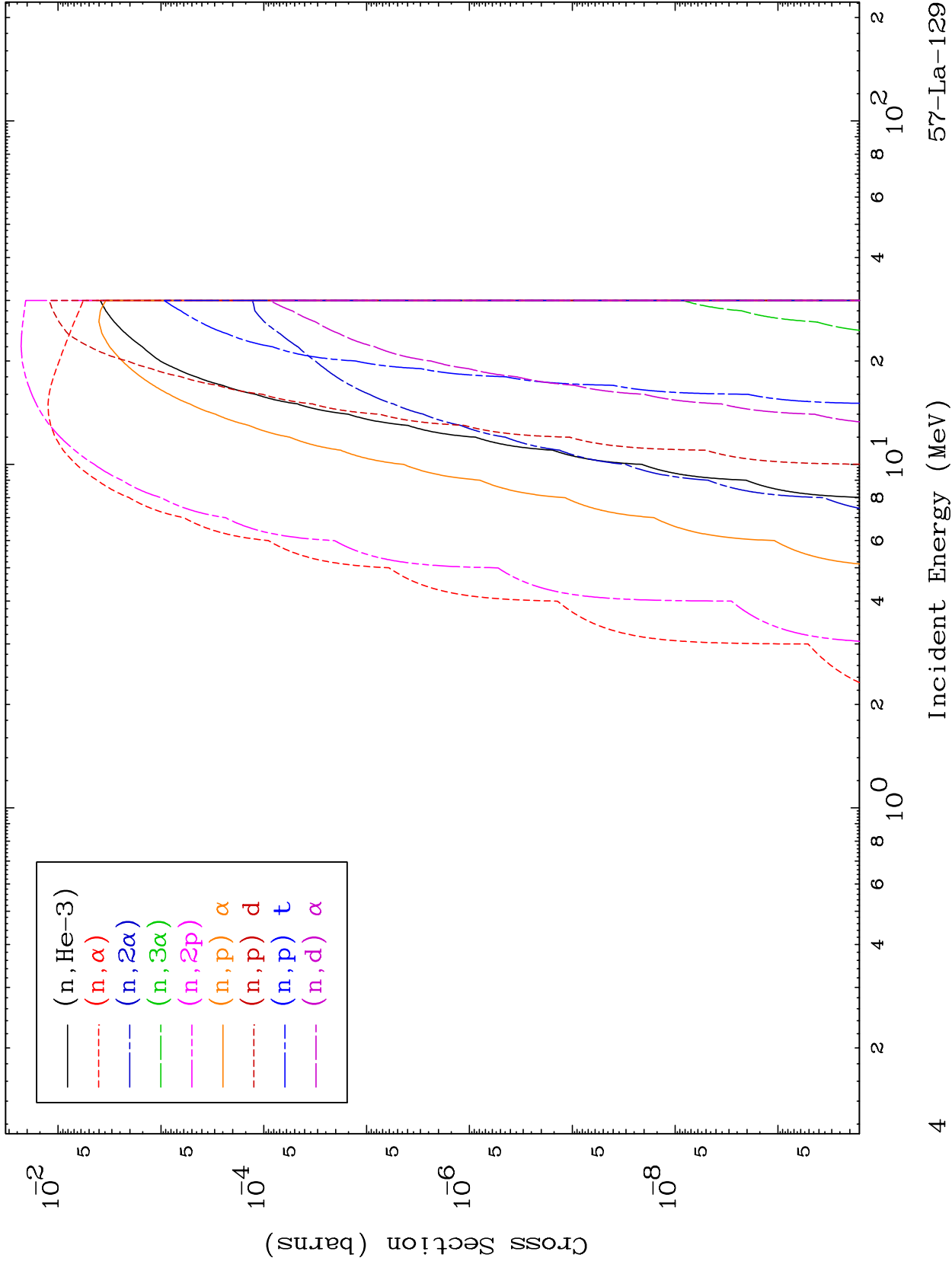
MAT 5698

Deuteron Neutron Absorption
0 Kelvin Cross Sections

57-La-129



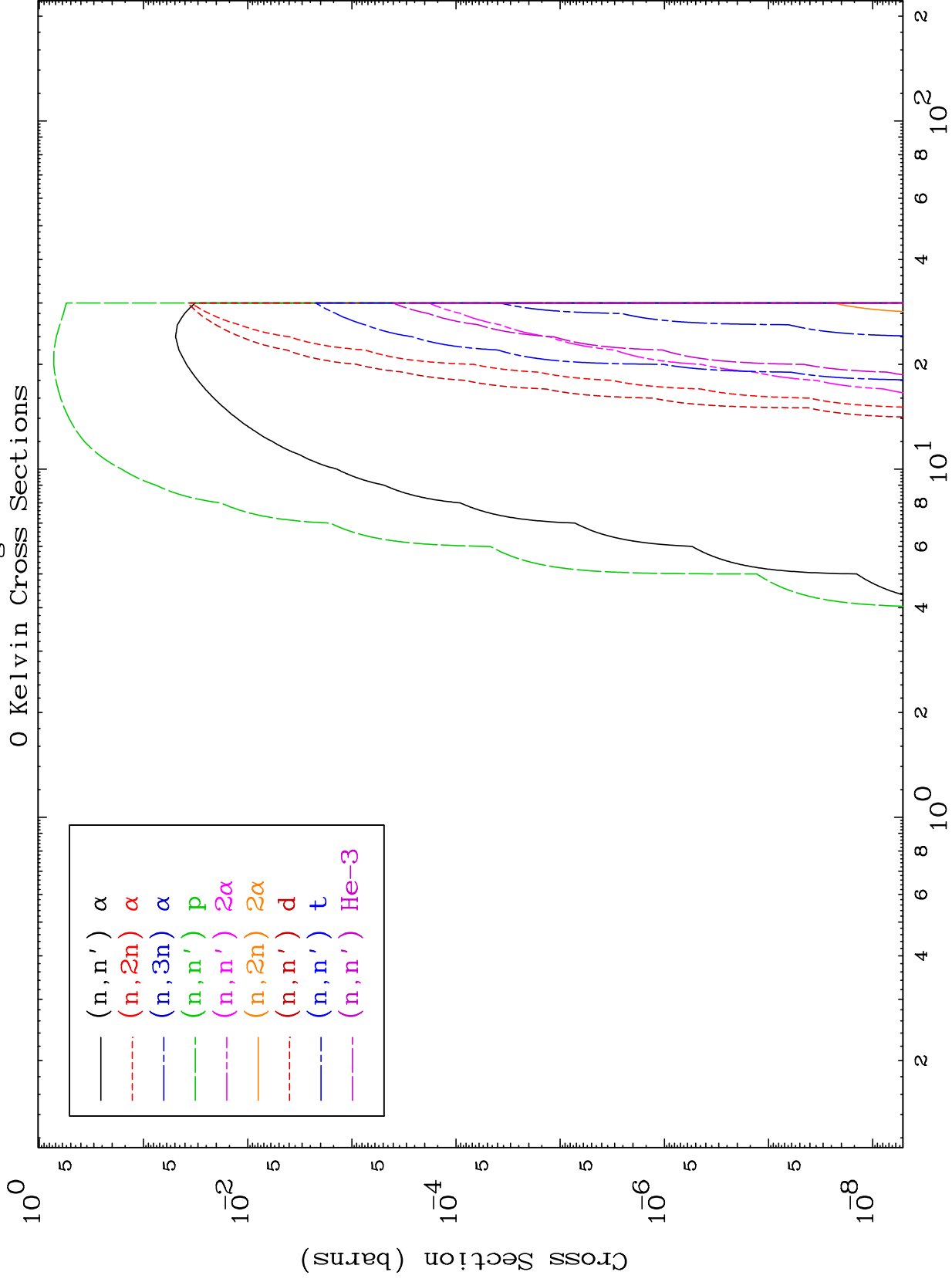




MAT 5698

Deuteron Charged Particle
0 Kelvin Cross Sections

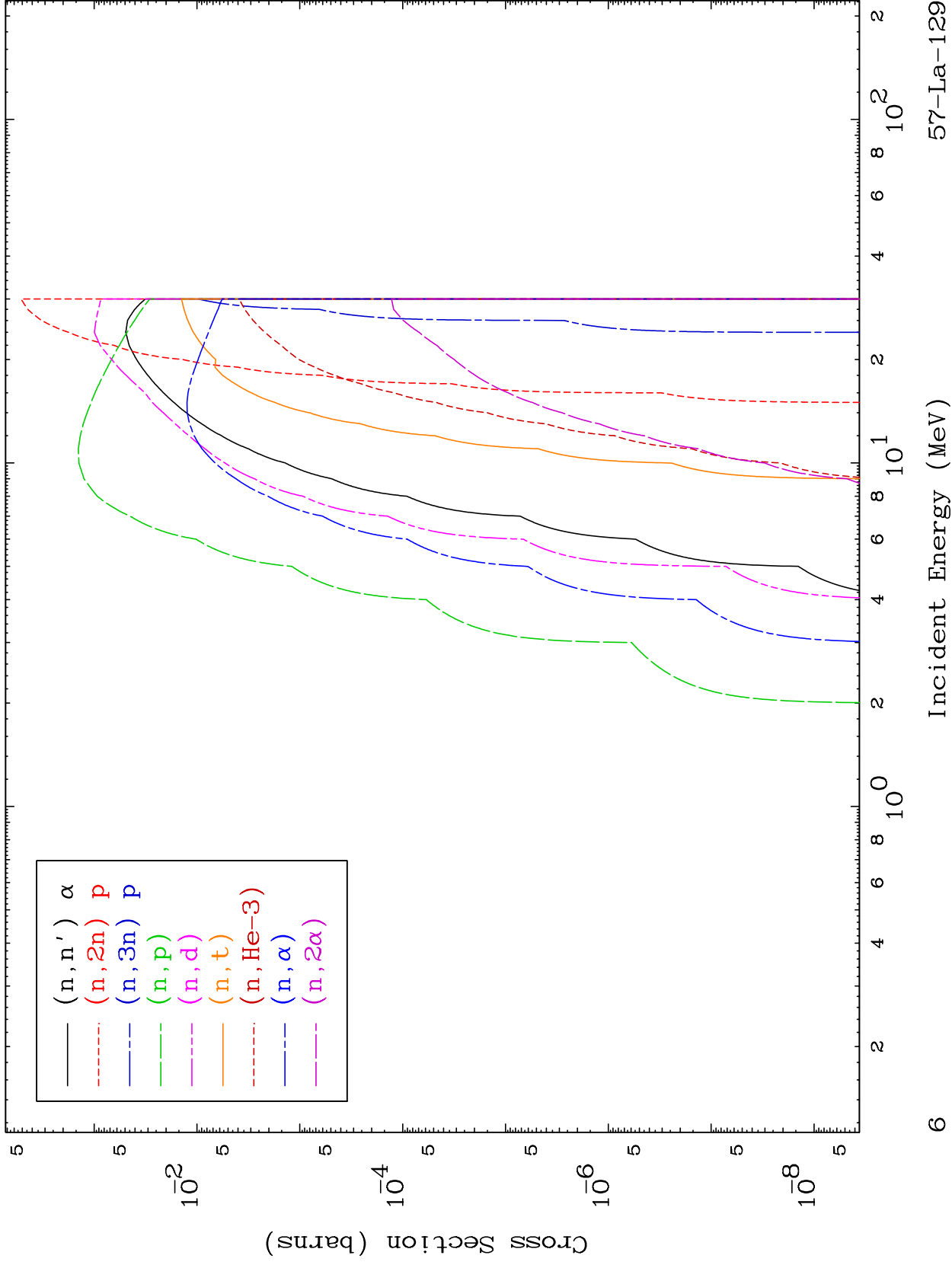
57-La-129

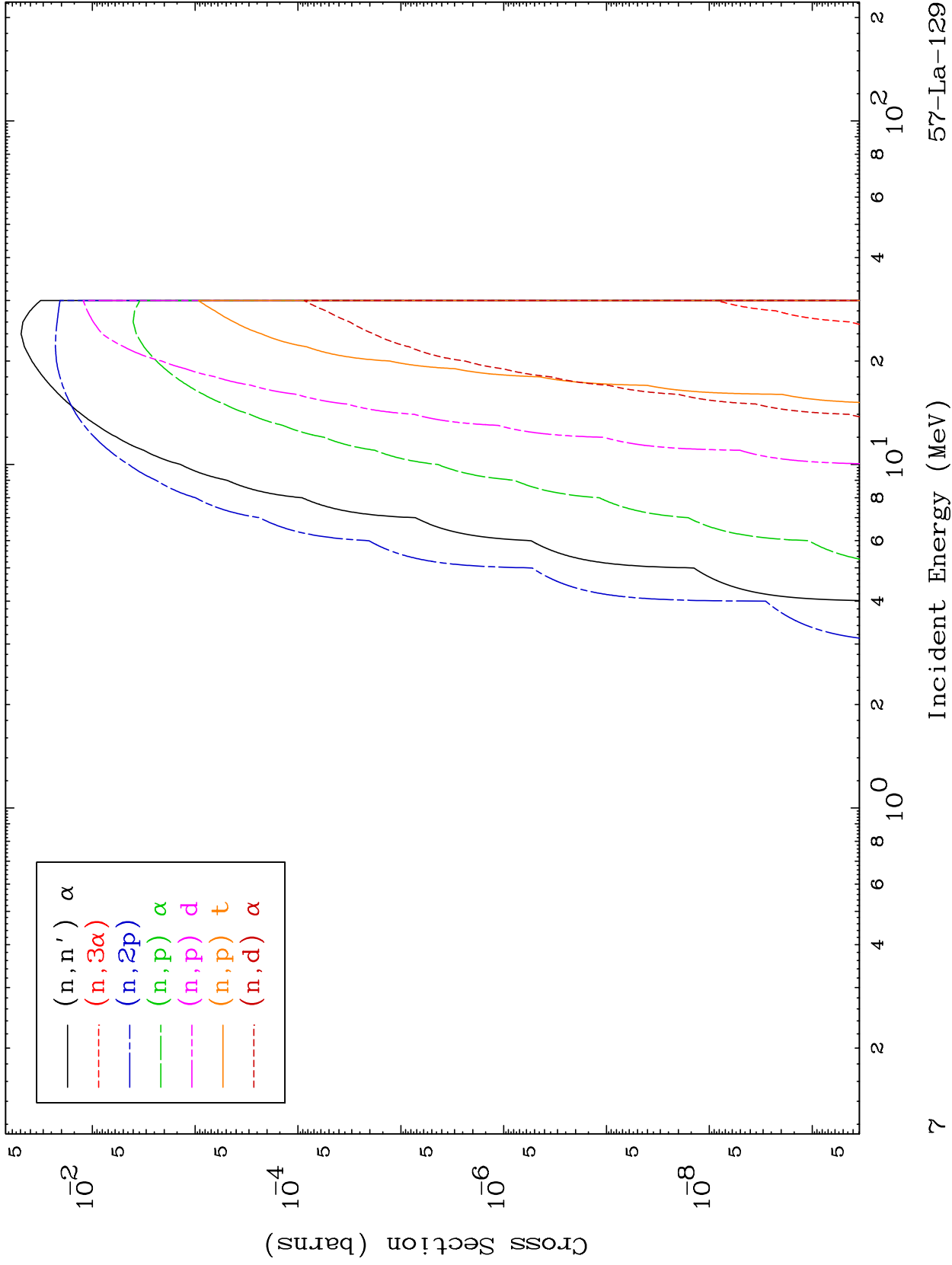


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Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-129



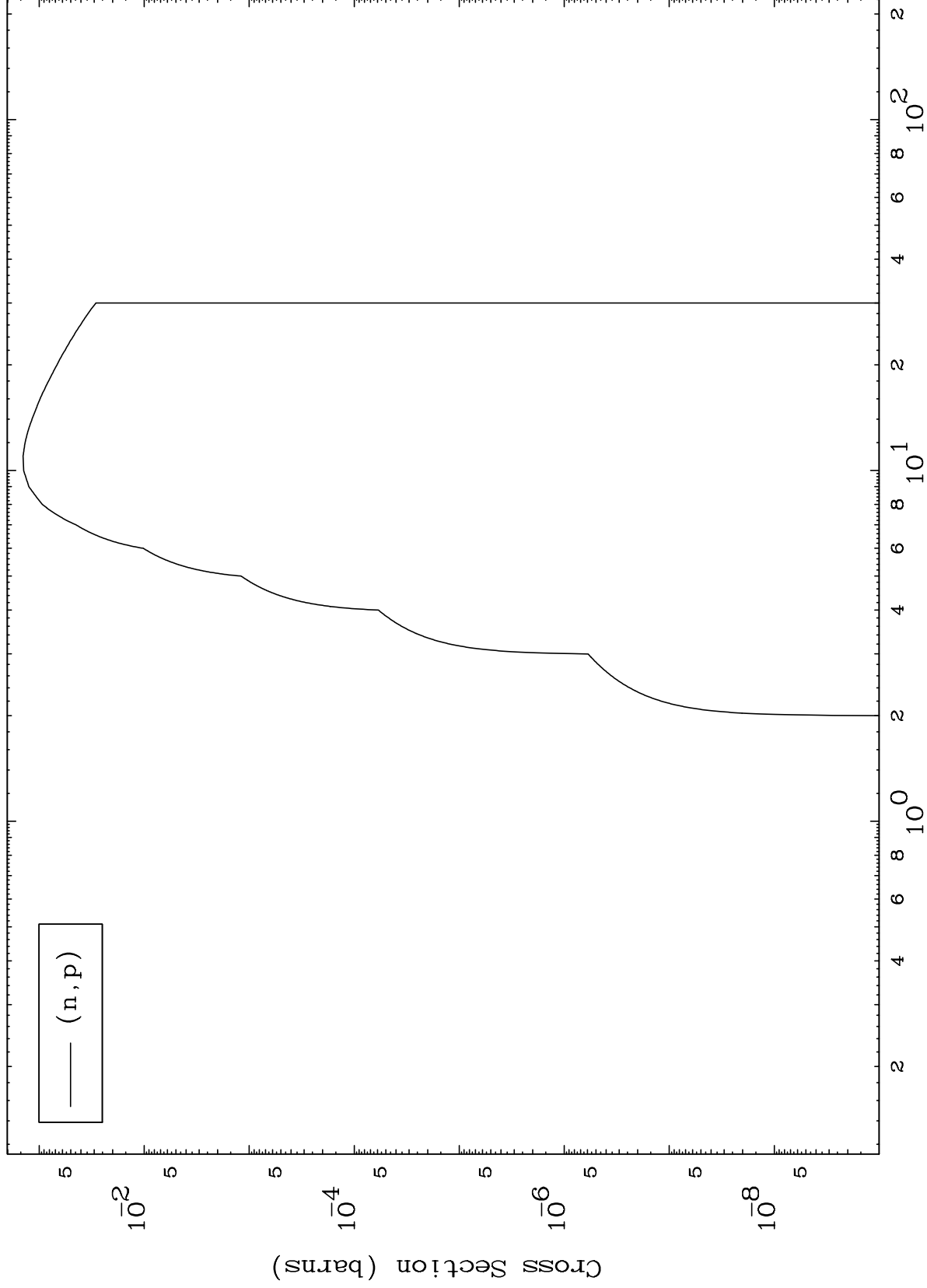


MAT 5698

(d,p) Levels

57-La-129

0 Kelvin Cross Sections



8

Incident Energy (MeV)

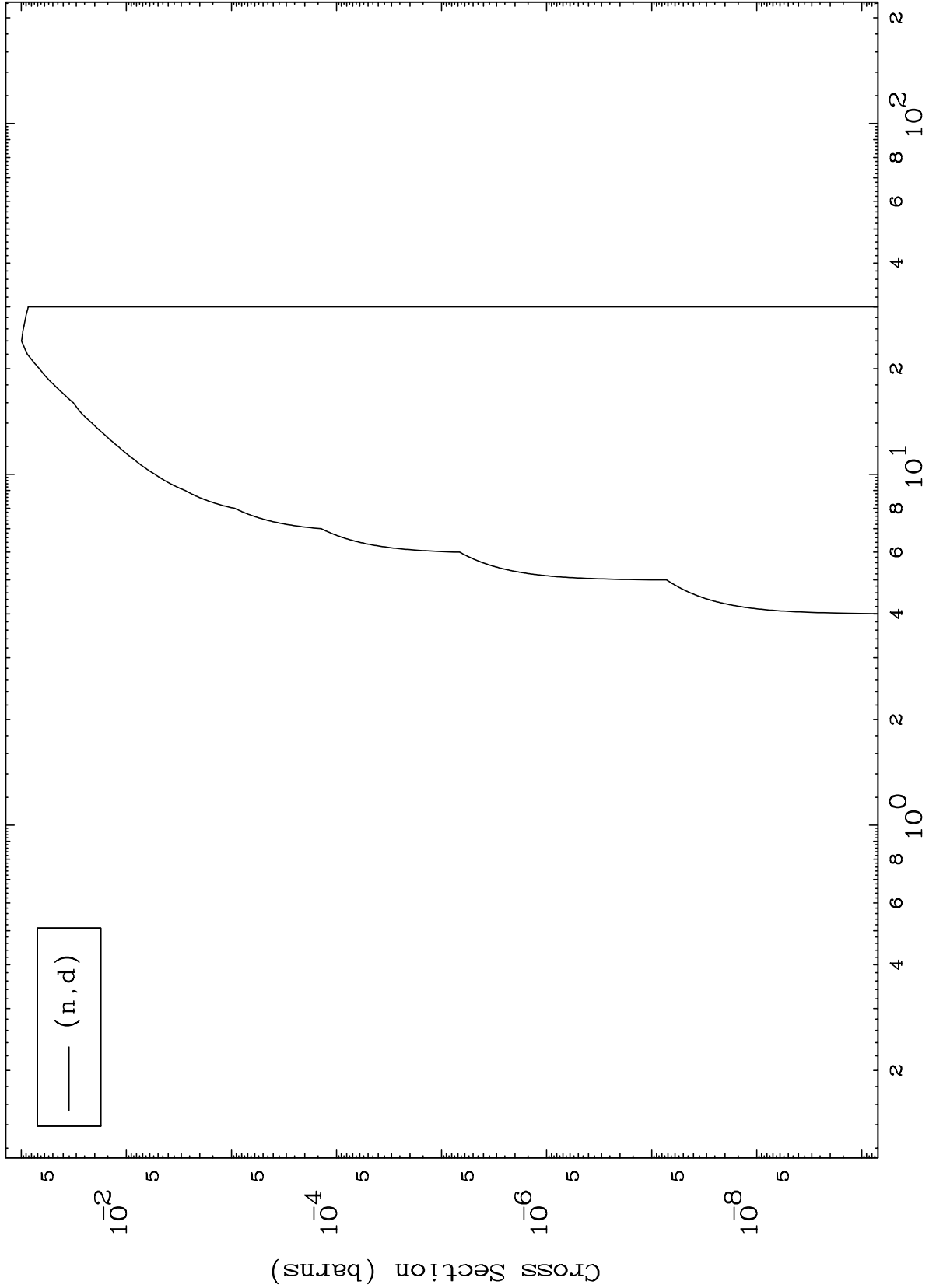
57-La-129

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(d,d) Levels

57-La-129

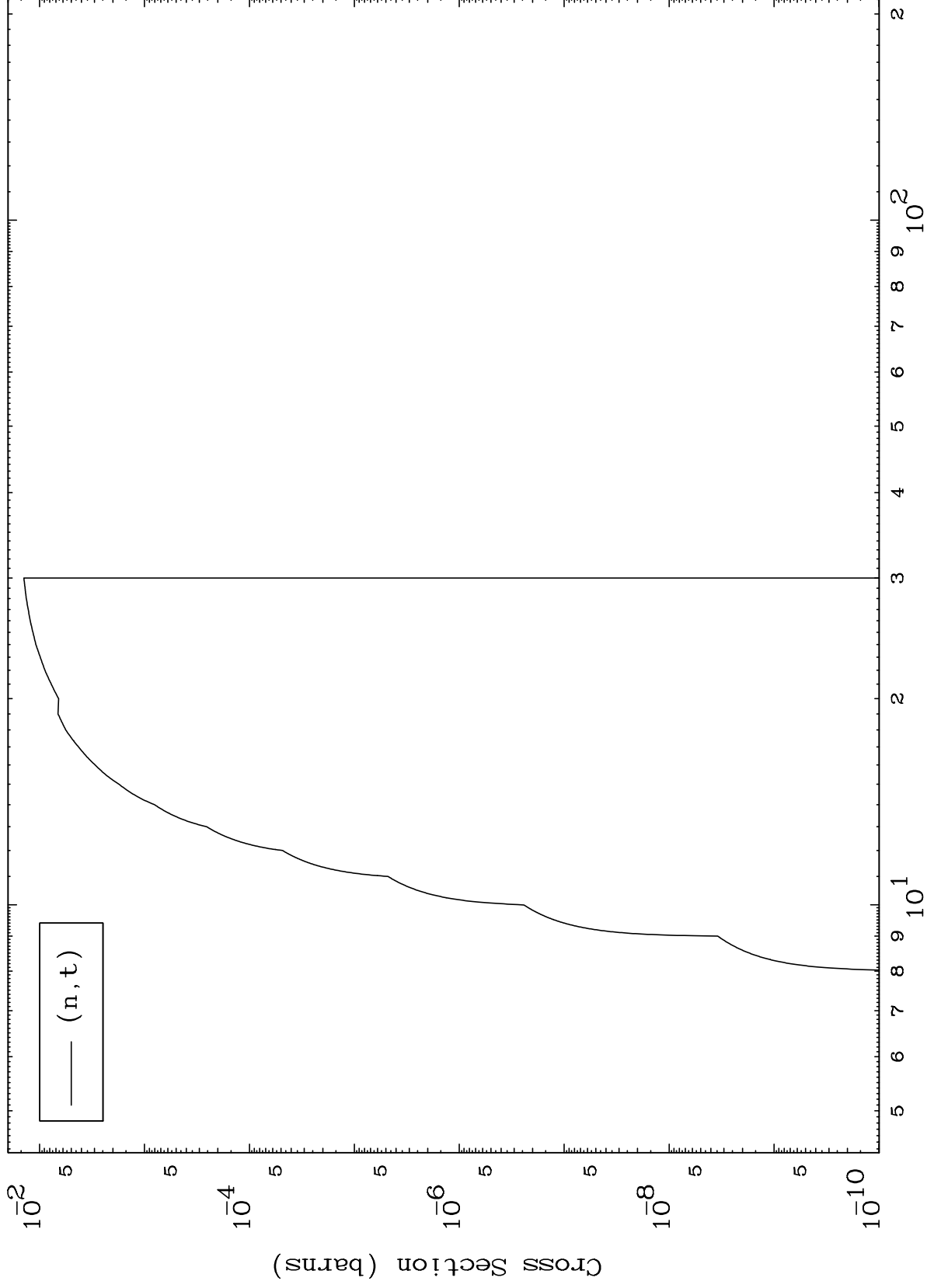
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

57-La-129



Incident Energy (MeV)

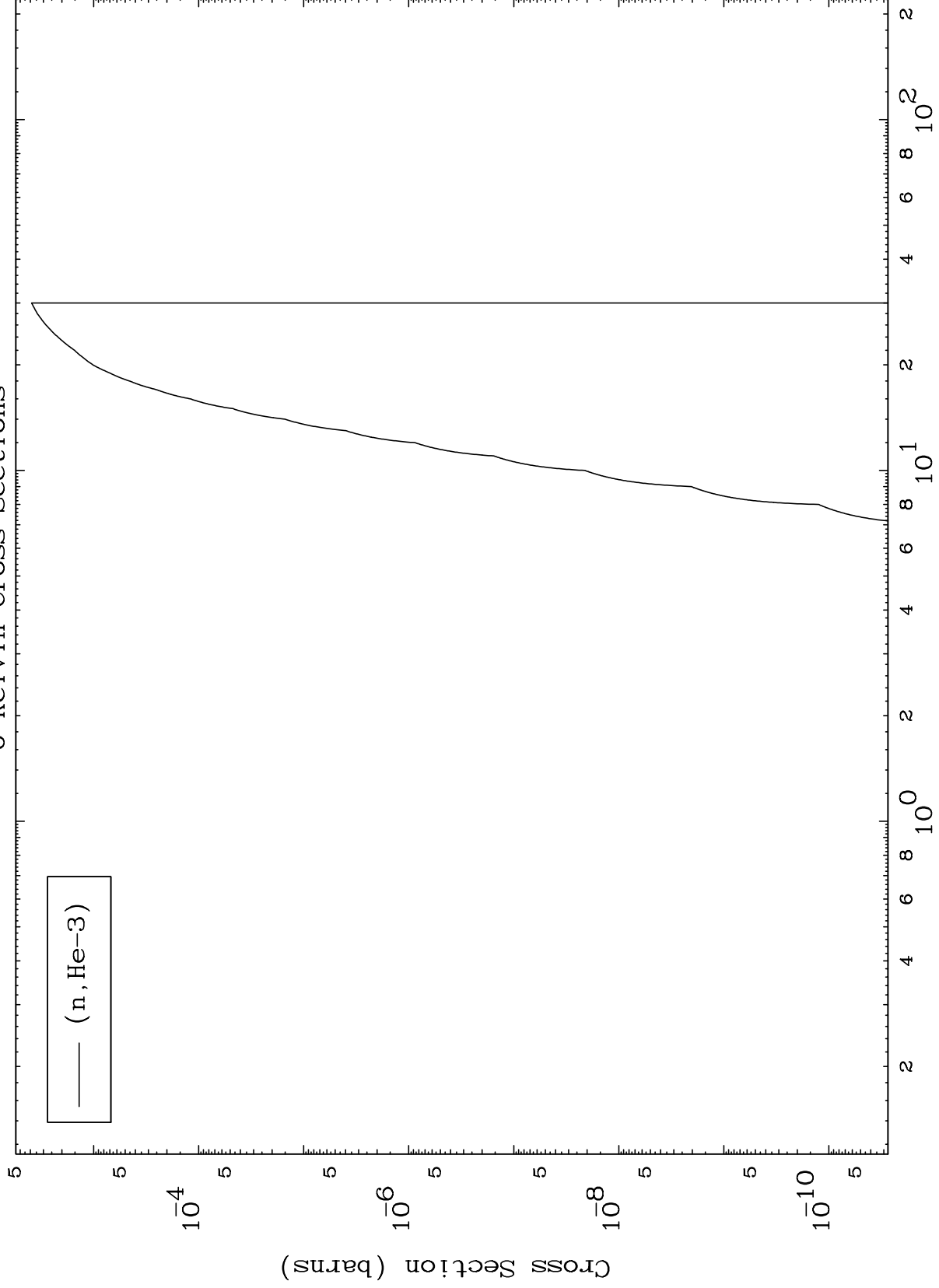
57-La-129

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(d,He3) Levels

57-La-129

0 Kelvin Cross Sections

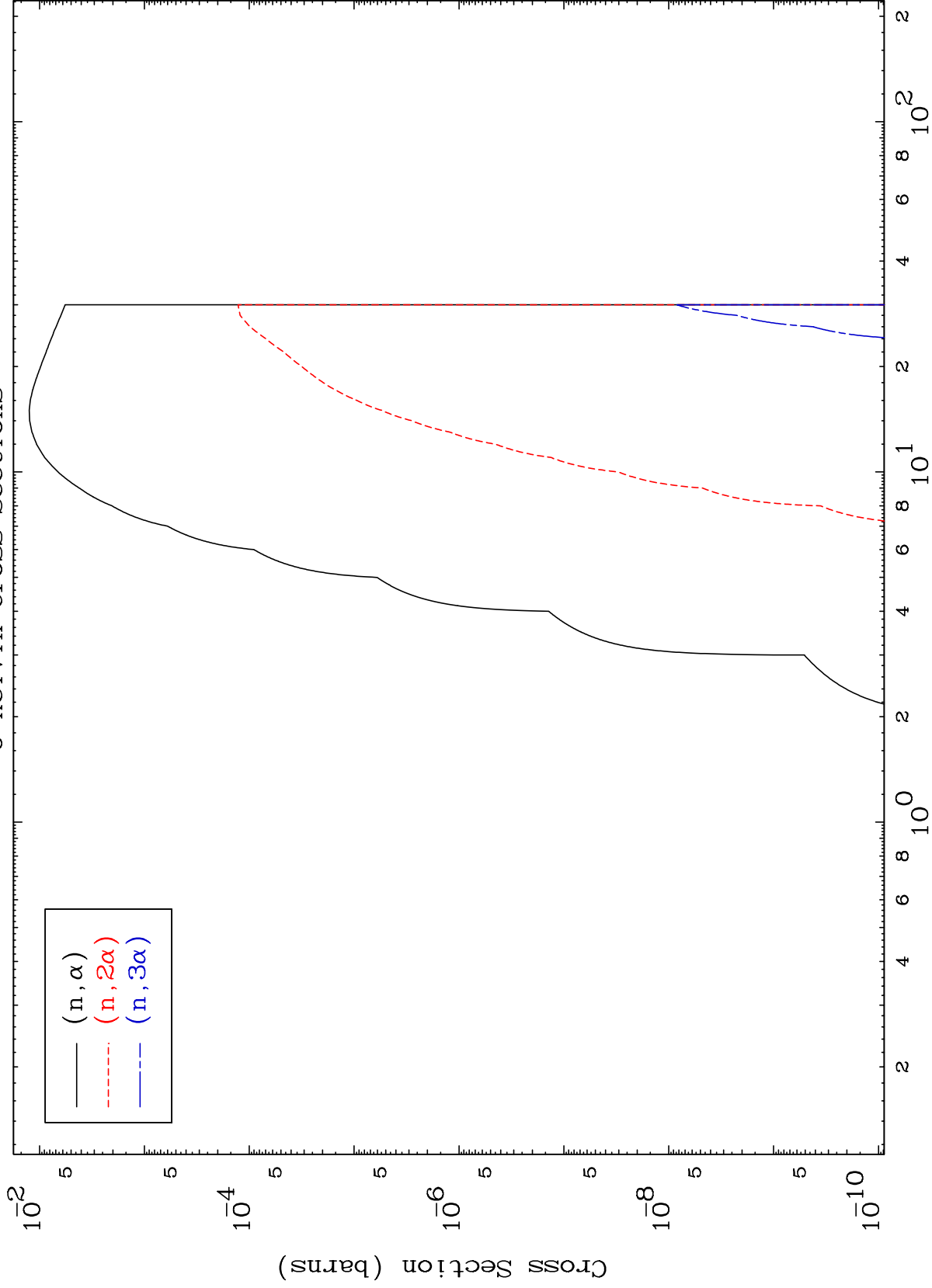


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(d, α) Levels

57-La-129

0 Kelvin Cross Sections



12

Incident Energy (MeV)

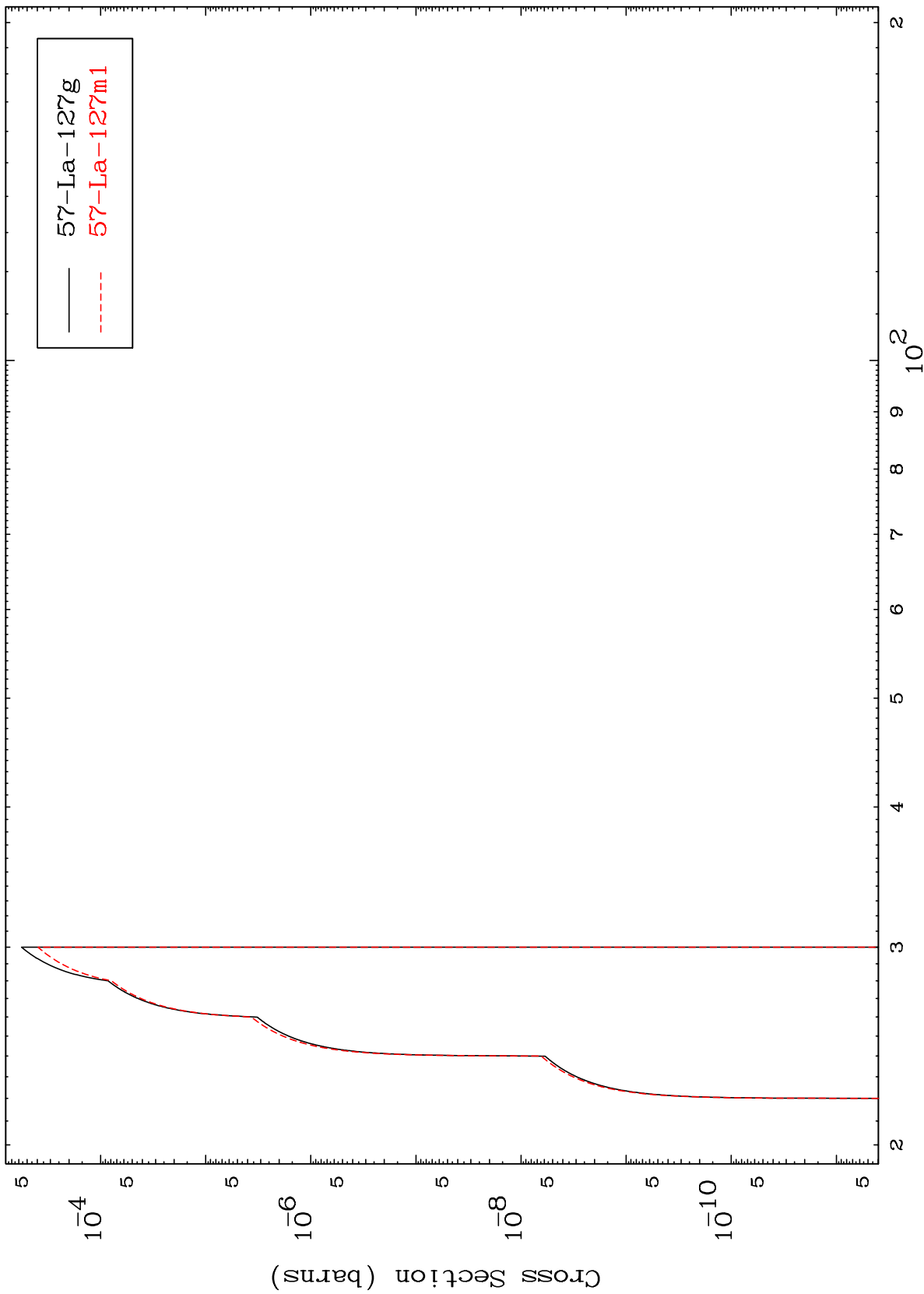
57-La-129

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(n,2n) d

57-La-129

Radionuclide Production Cross Section



13

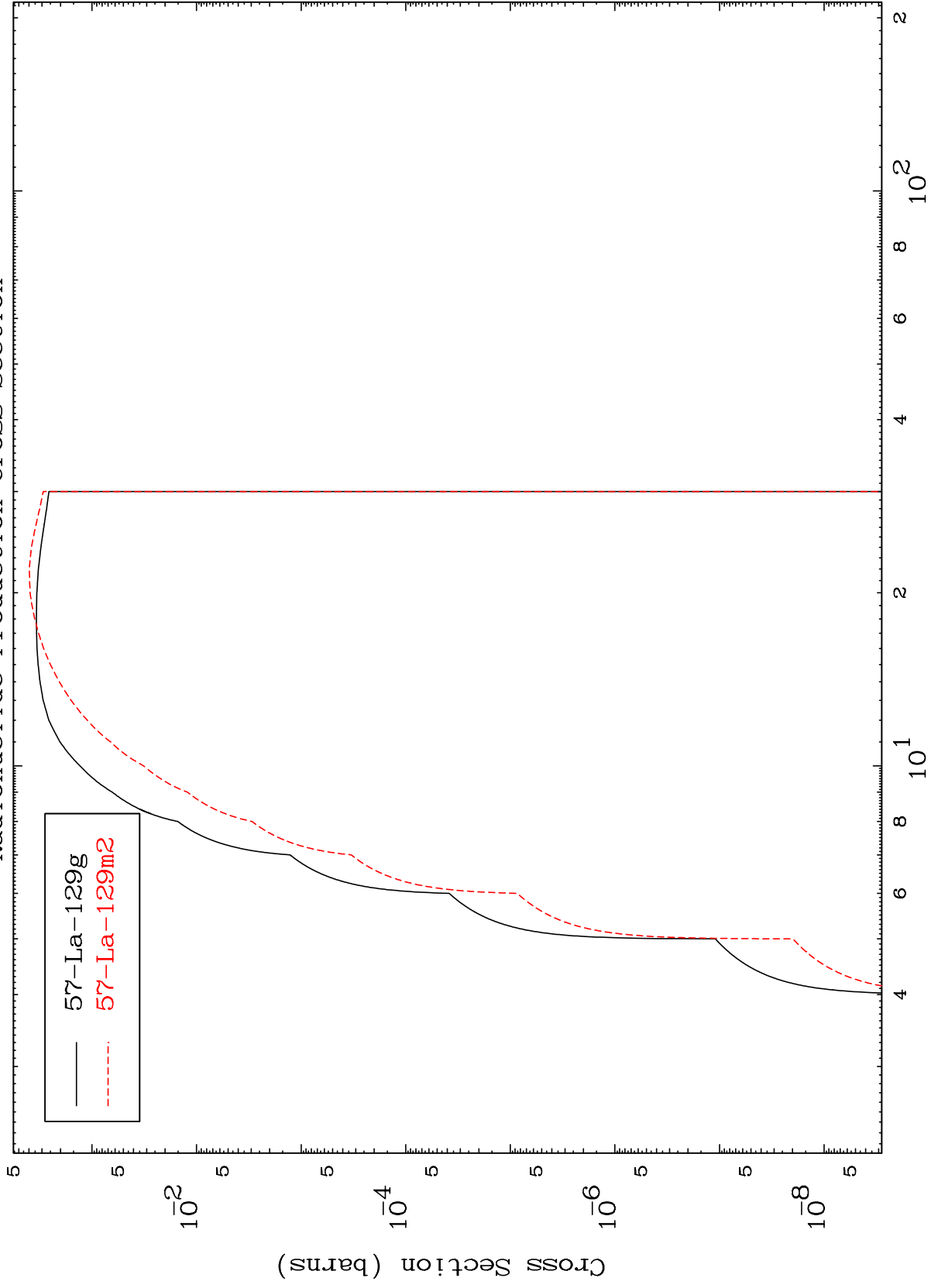
Incident Energy (MeV)

57-La-129

MAT 5698

57-La-129

(n,n') p
Radionuclide Production Cross Section



57-La-129

Incident Energy (MeV)

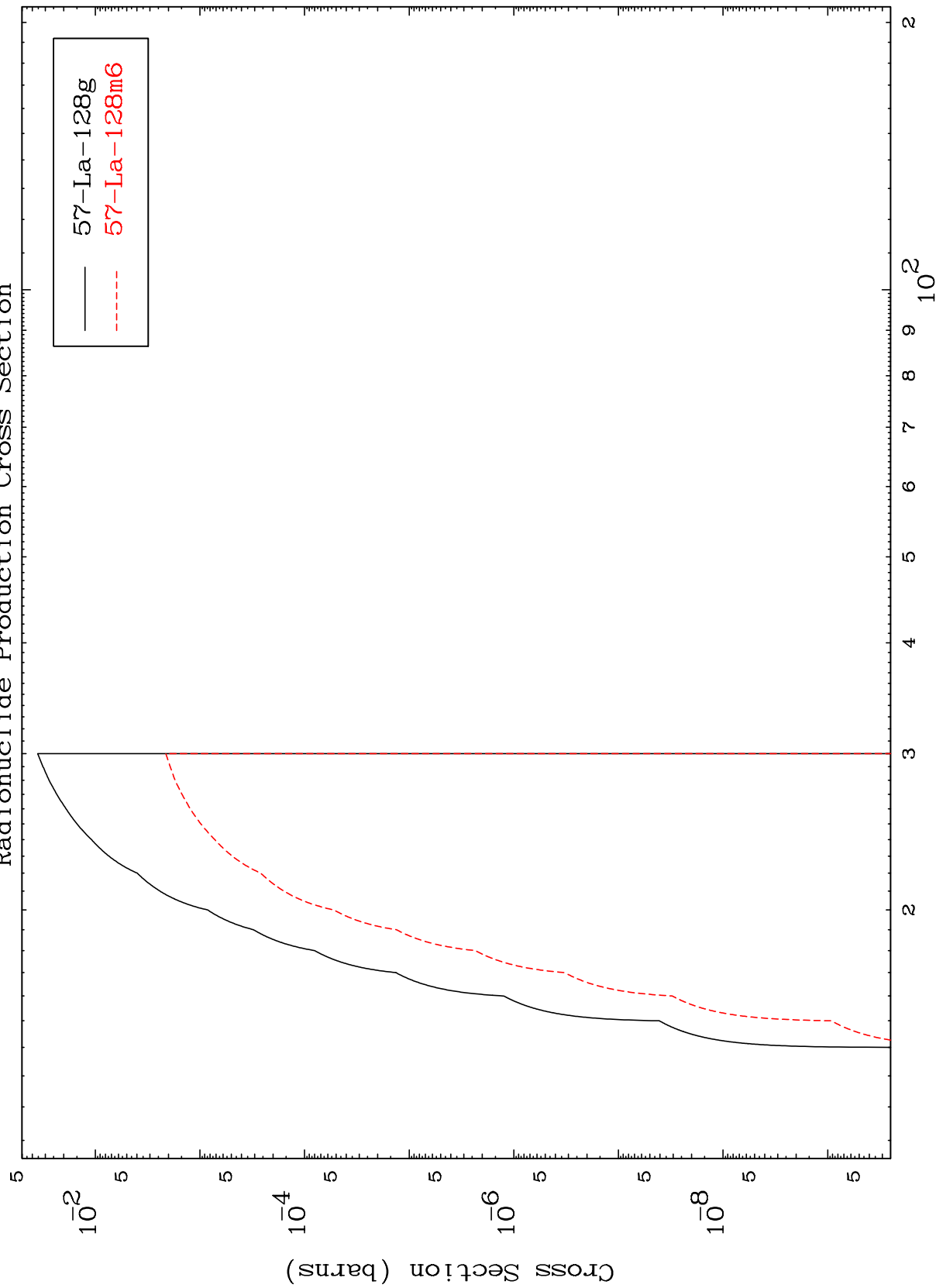
14

MAT 5698

(n,n') d

57-La-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

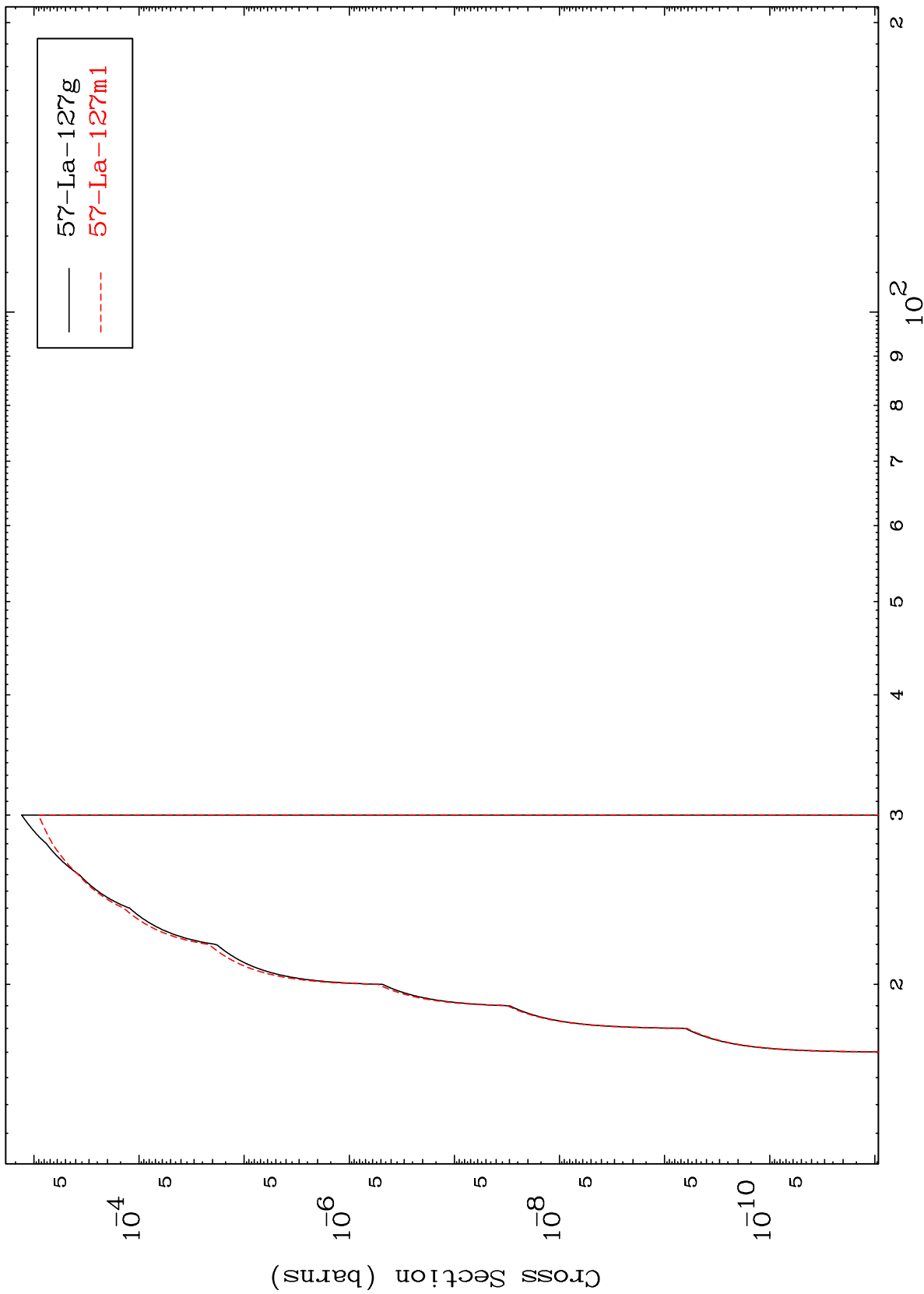
57-La-129

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(n,n') t

57-La-129

Radionuclide Production Cross Section



16

Incident Energy (MeV)

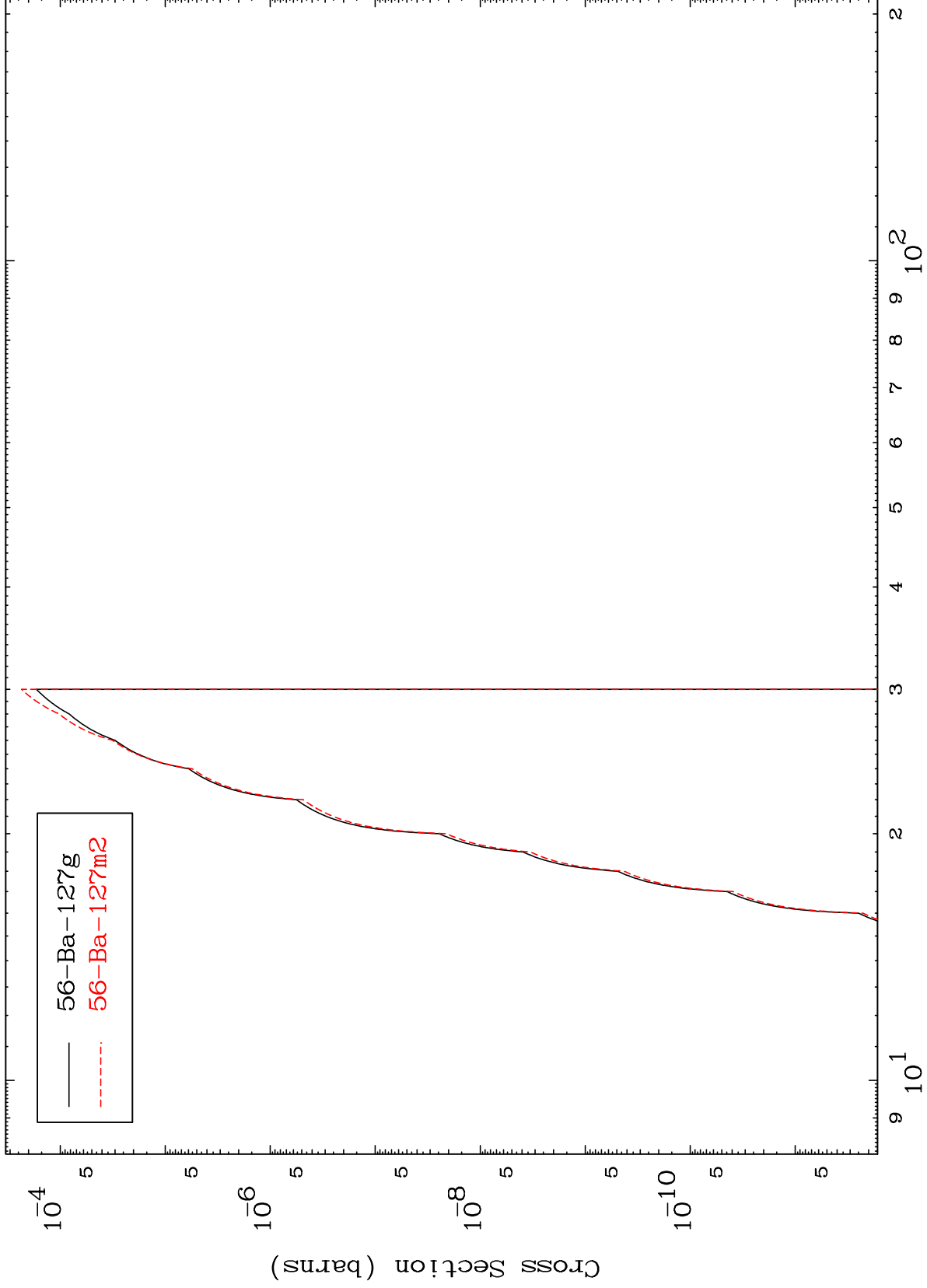
57-La-129

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(n,n') He-3

57-La-129

Radionuclide Production Cross Section



17

Incident Energy (MeV)

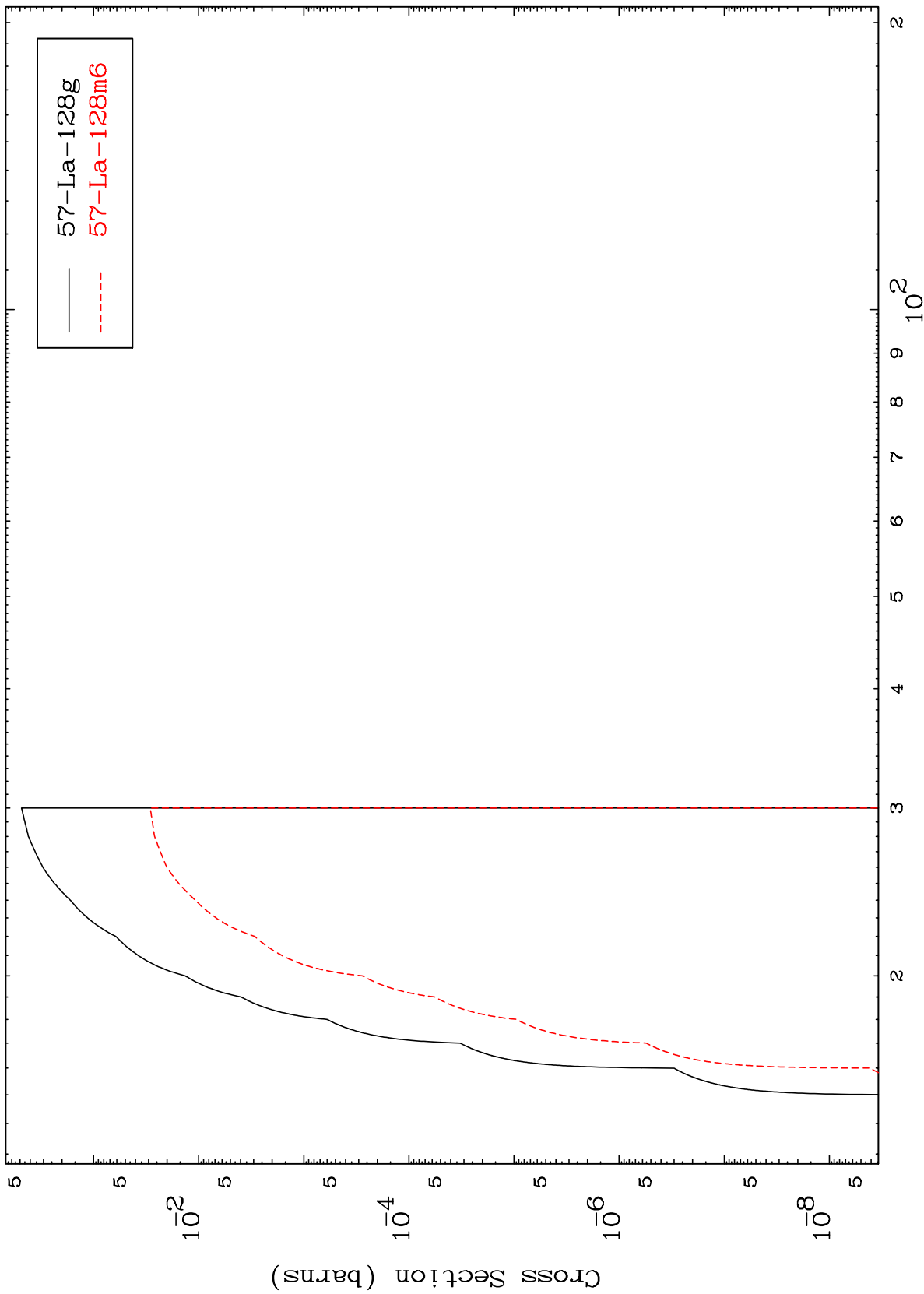
57-La-129

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(n,2n) p

57-La-129

Radionuclide Production Cross Section



57-La-128g
57-La-128m6

18

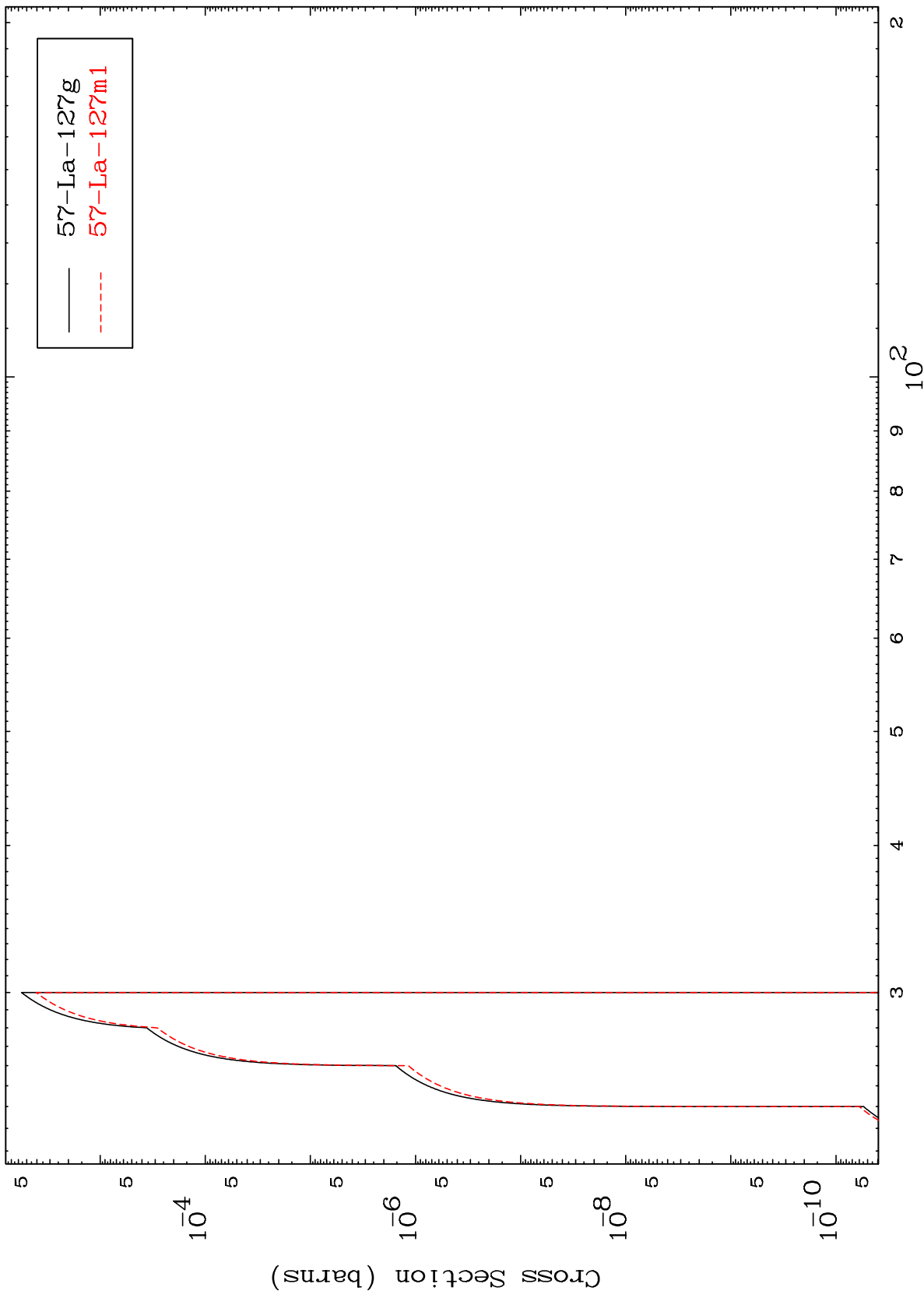
Incident Energy (MeV)

57-La-129

MAT 5698

57-La-129

(n,3n) p
Radionuclide Production Cross Section



57-La-129

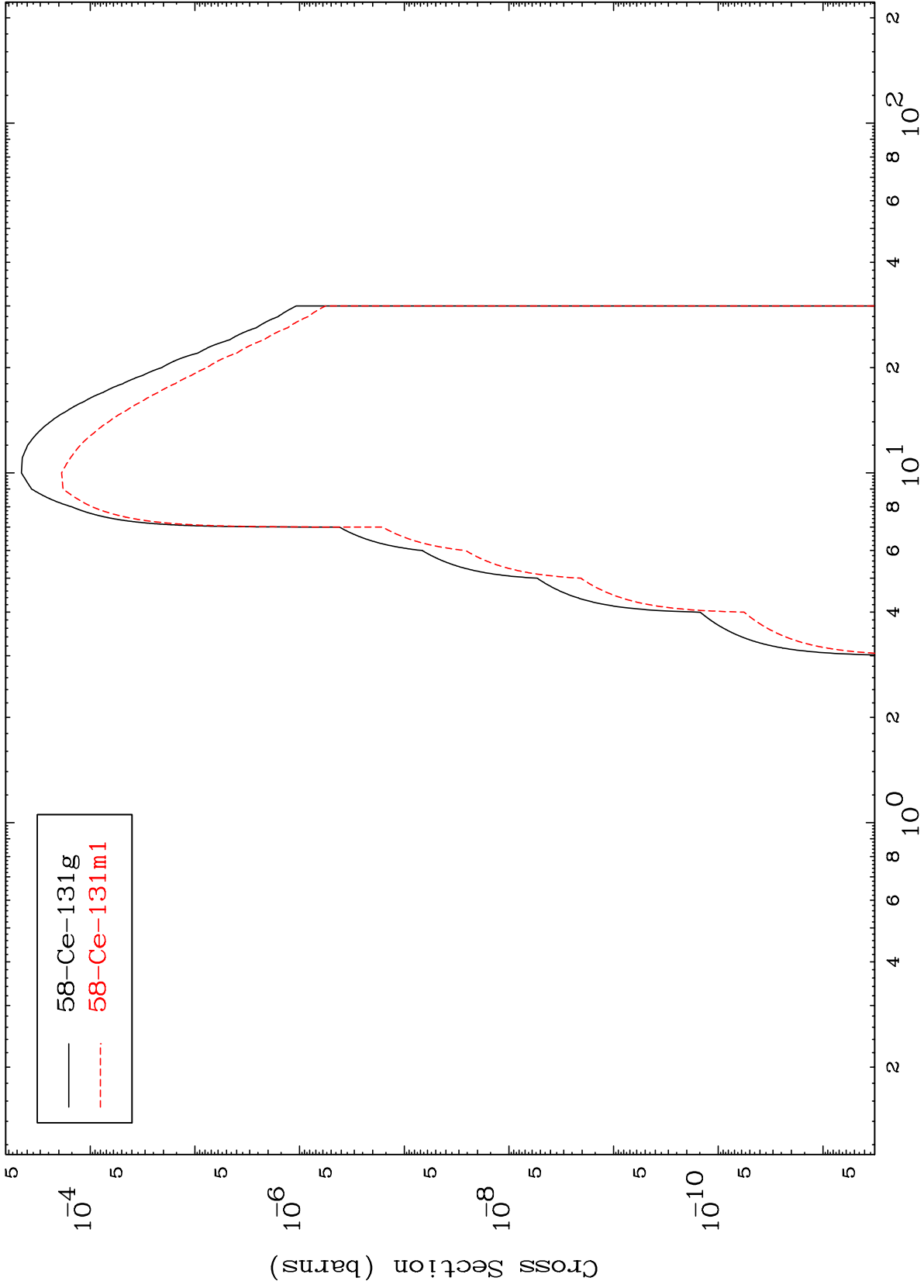
Incident Energy (MeV)

19

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57-La-129

(n, γ)
Radionuclide Production Cross Section



57-La-129

Incident Energy (MeV)

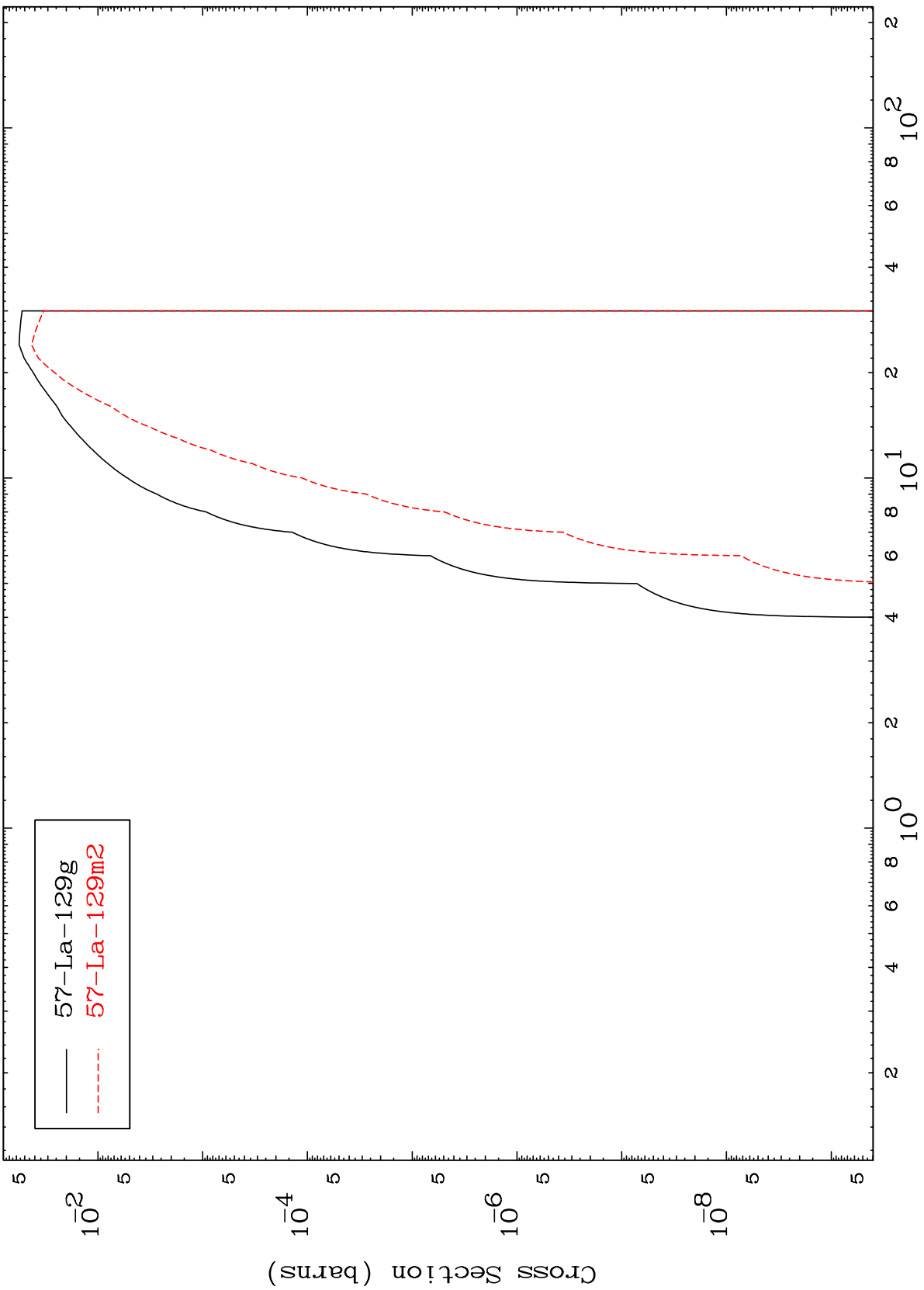
20

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(n, d)

57-La-129

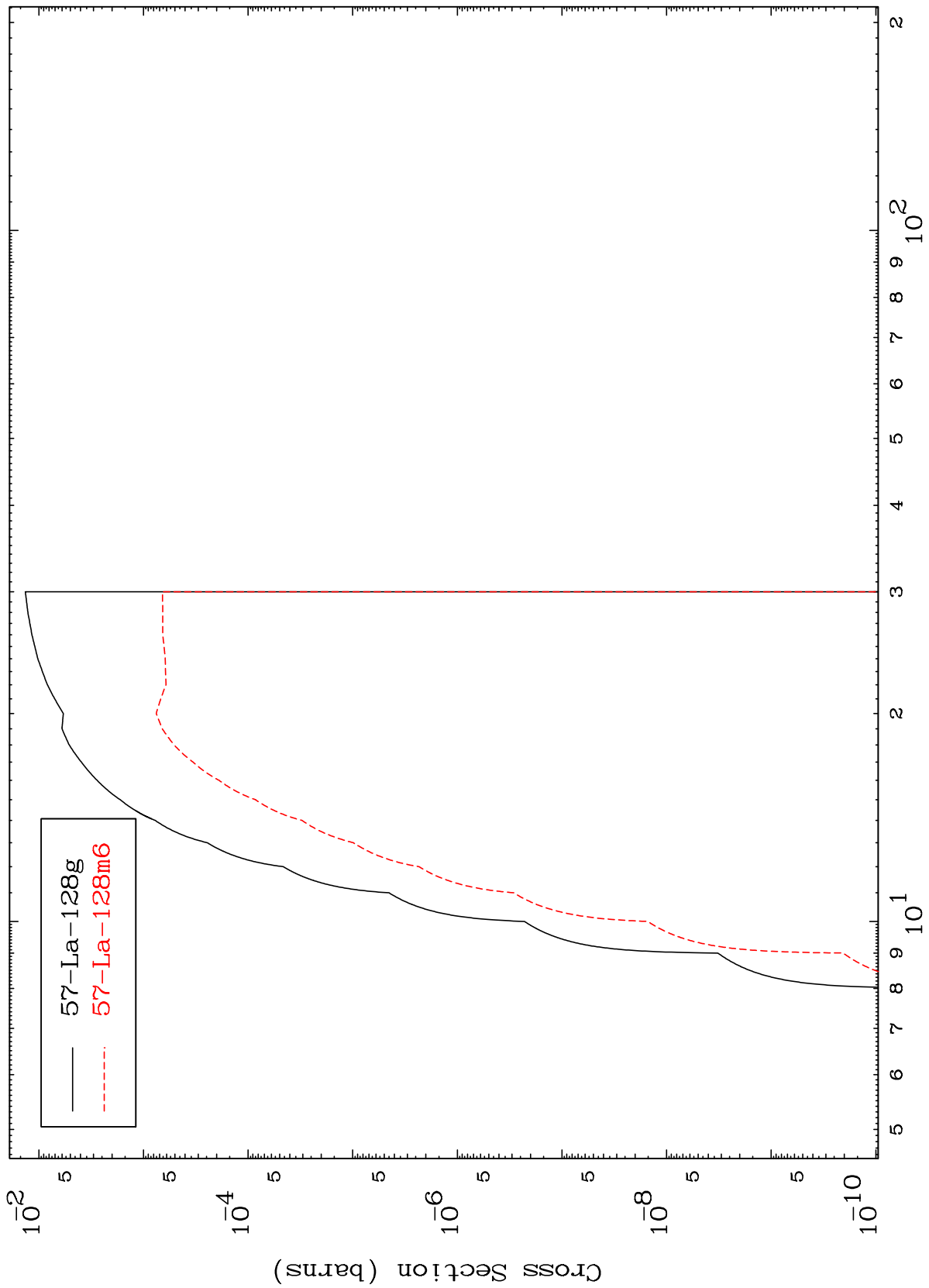
Radionuclide Production Cross Section



MAT 5698

57-La-129

(n, t)
Radionuclide Production Cross Section



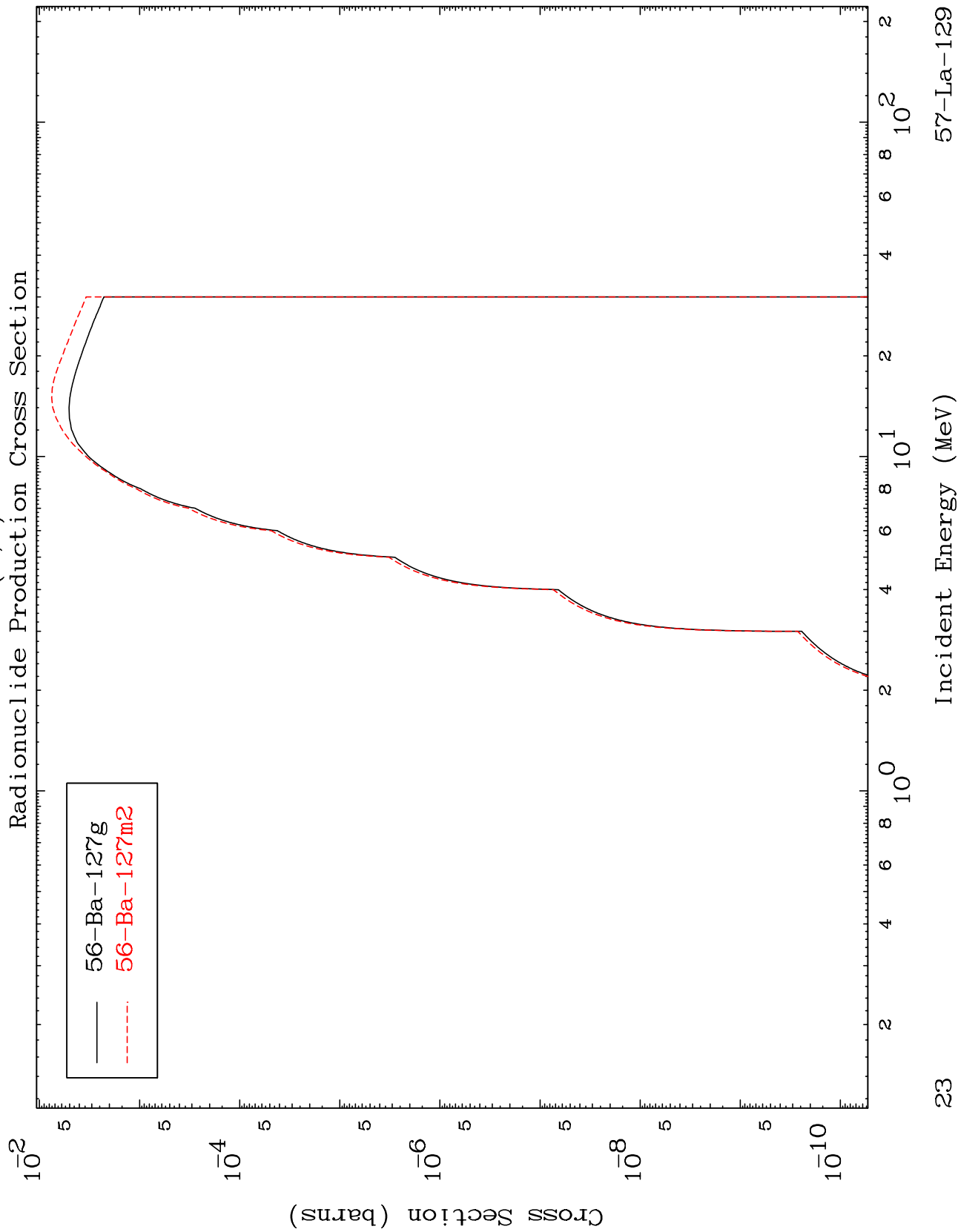
22

Incident Energy (MeV)

57-La-129

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57-La-129

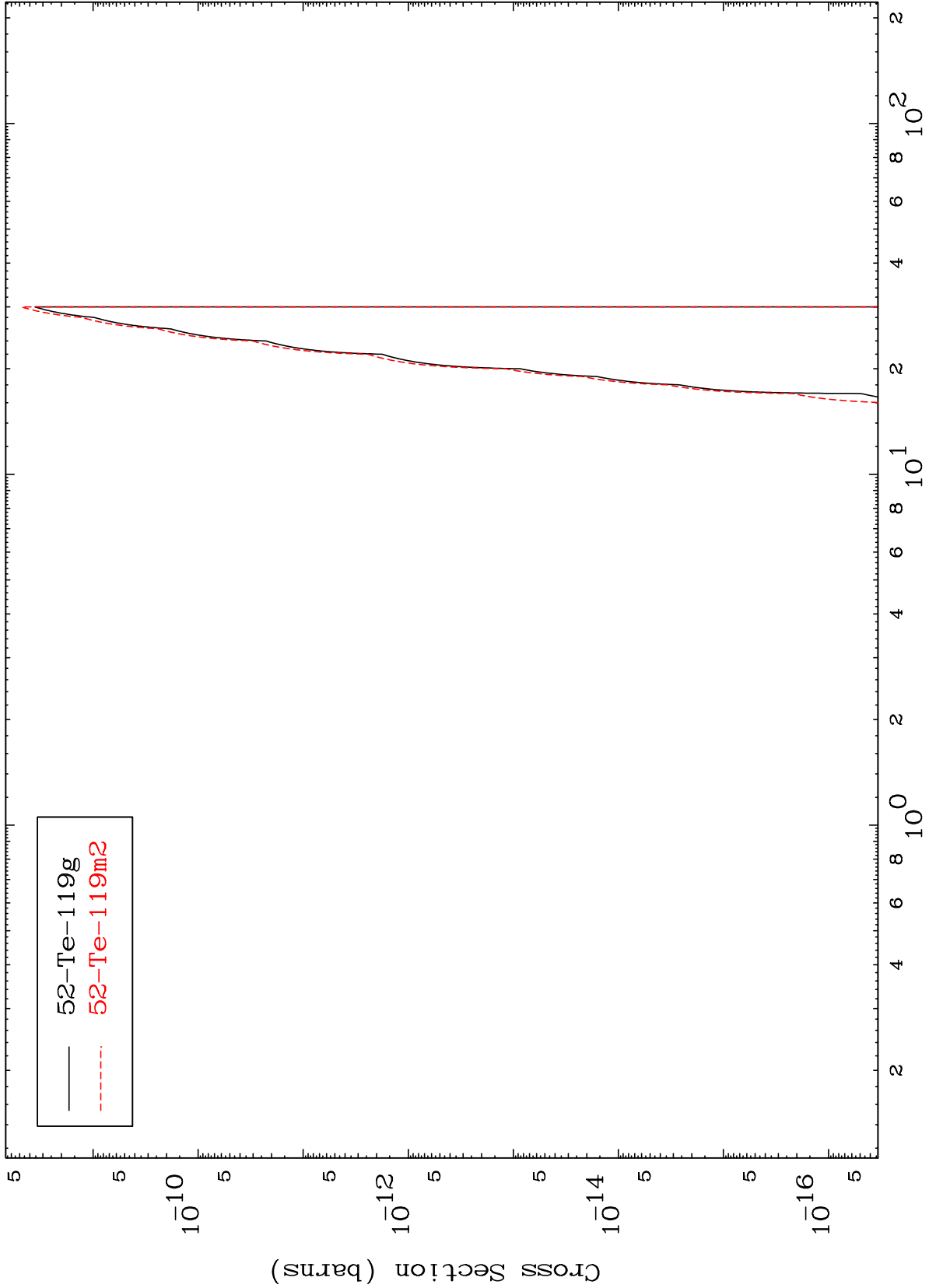


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(n, 3α)

57-La-129

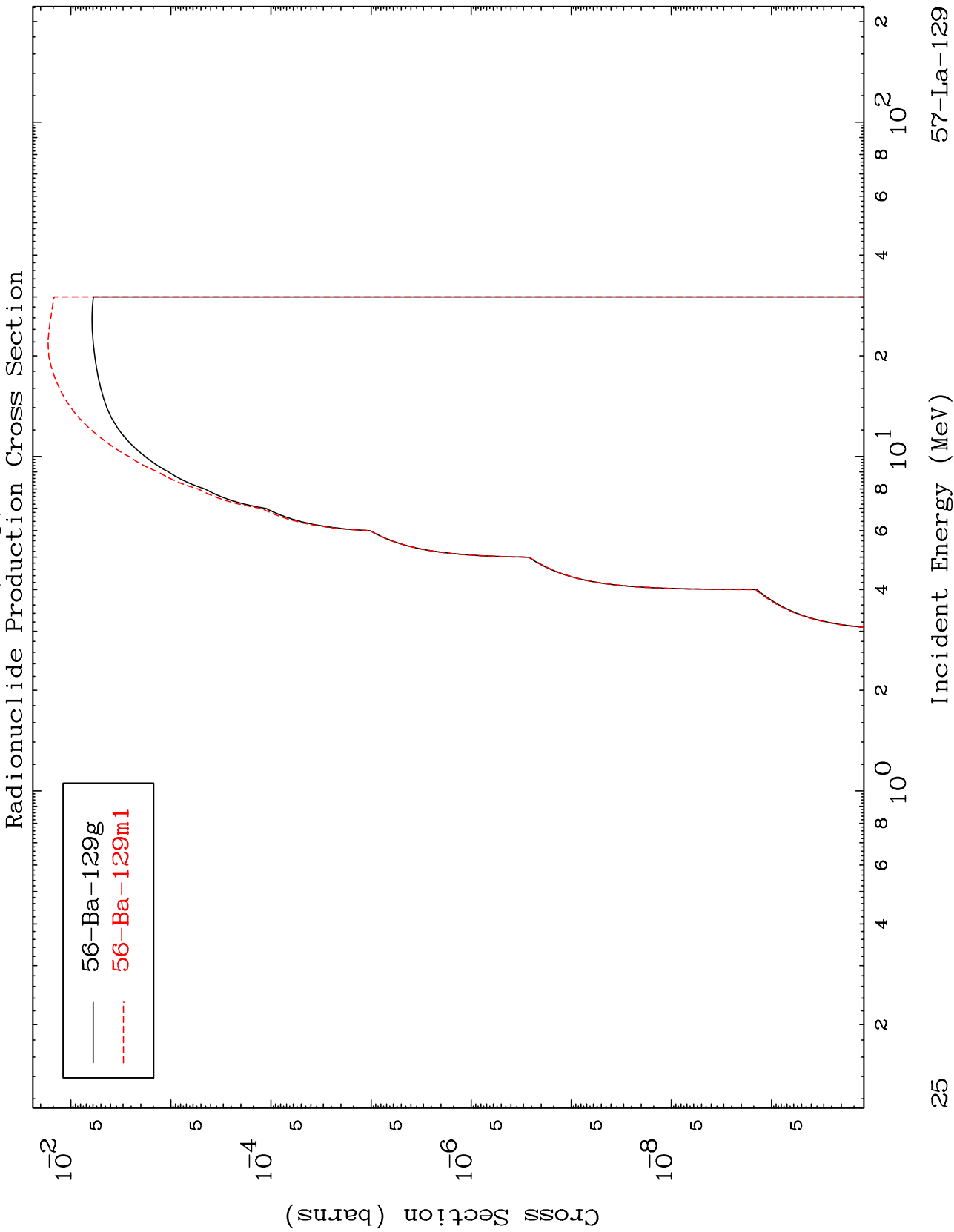
Radionuclide Production Cross Section



52-Te-119g
52-Te-119m2

MAT 5698

57-La-129



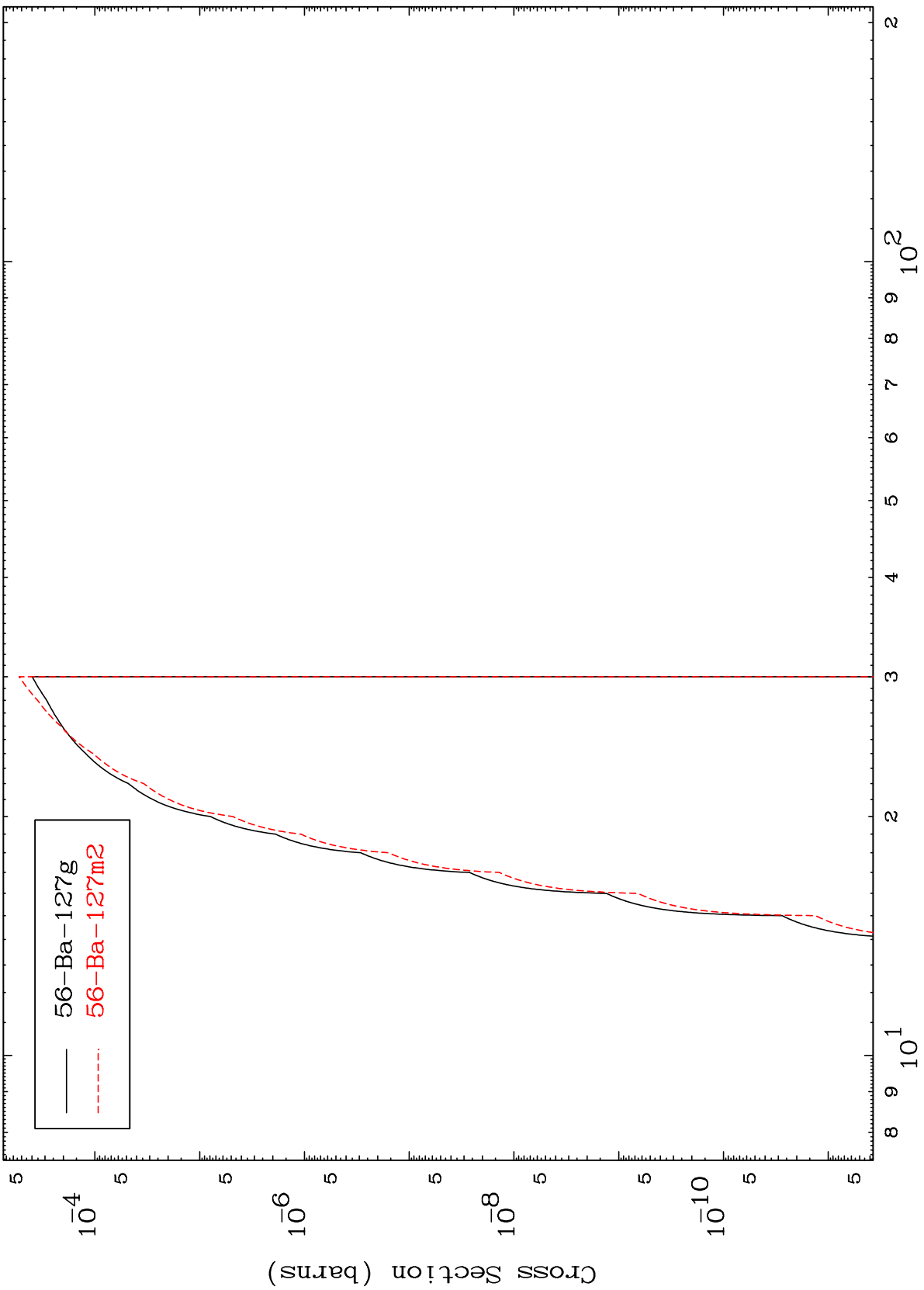
— 56-Ba-129g
- - - 56-Ba-129m1

MAT 5698

(n,p) t

57-La-129

Radionuclide Production Cross Section



26

Incident Energy (MeV)

57-La-129