

Program EVALPLOT
(Version 2018-1)

by

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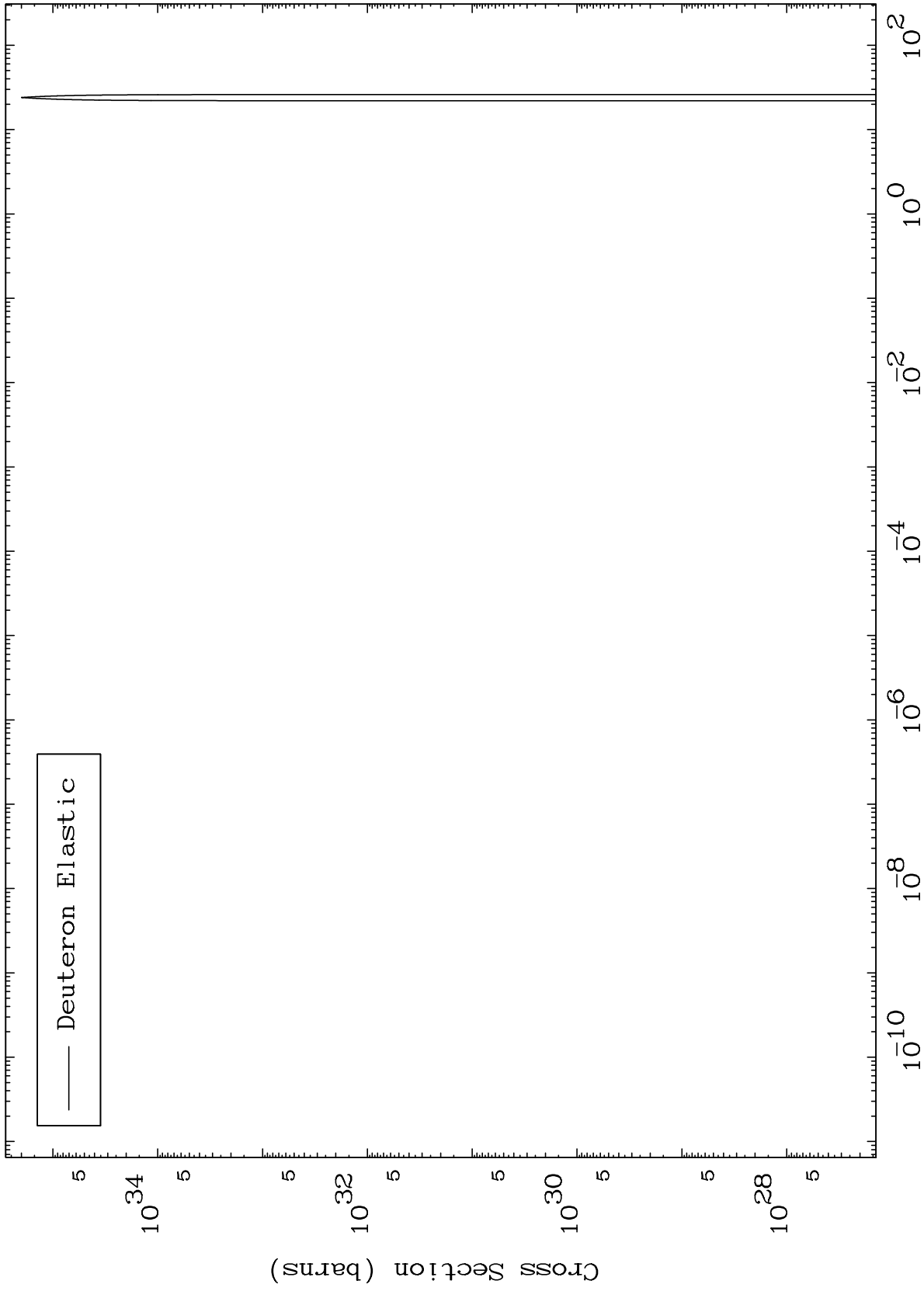
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5698

Deuteron Major
0 Kelvin Cross Sections

57-La-129



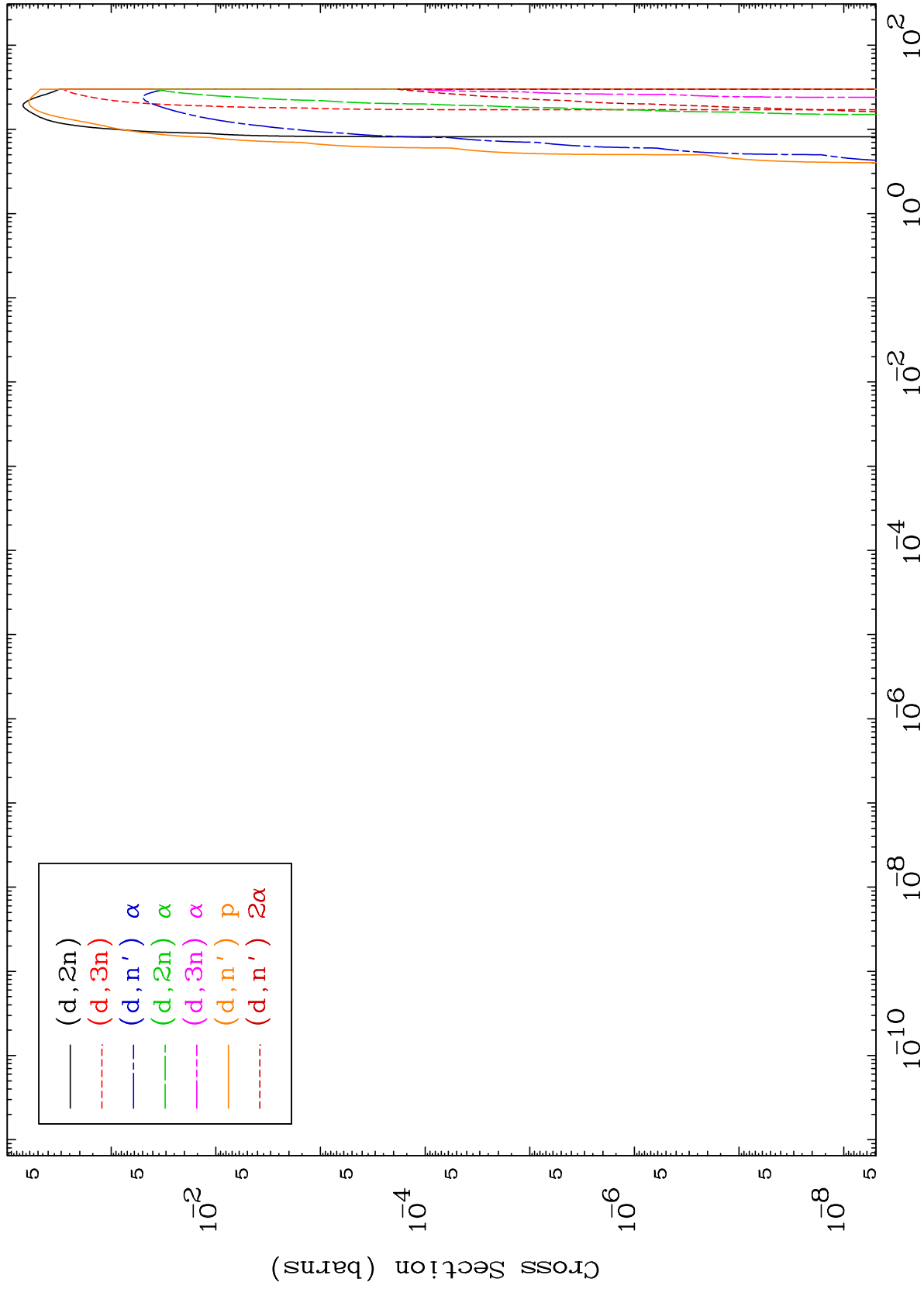
1

57-La-129

MAT 5698

Deuteron Neutron Production
0 Kelvin Cross Sections

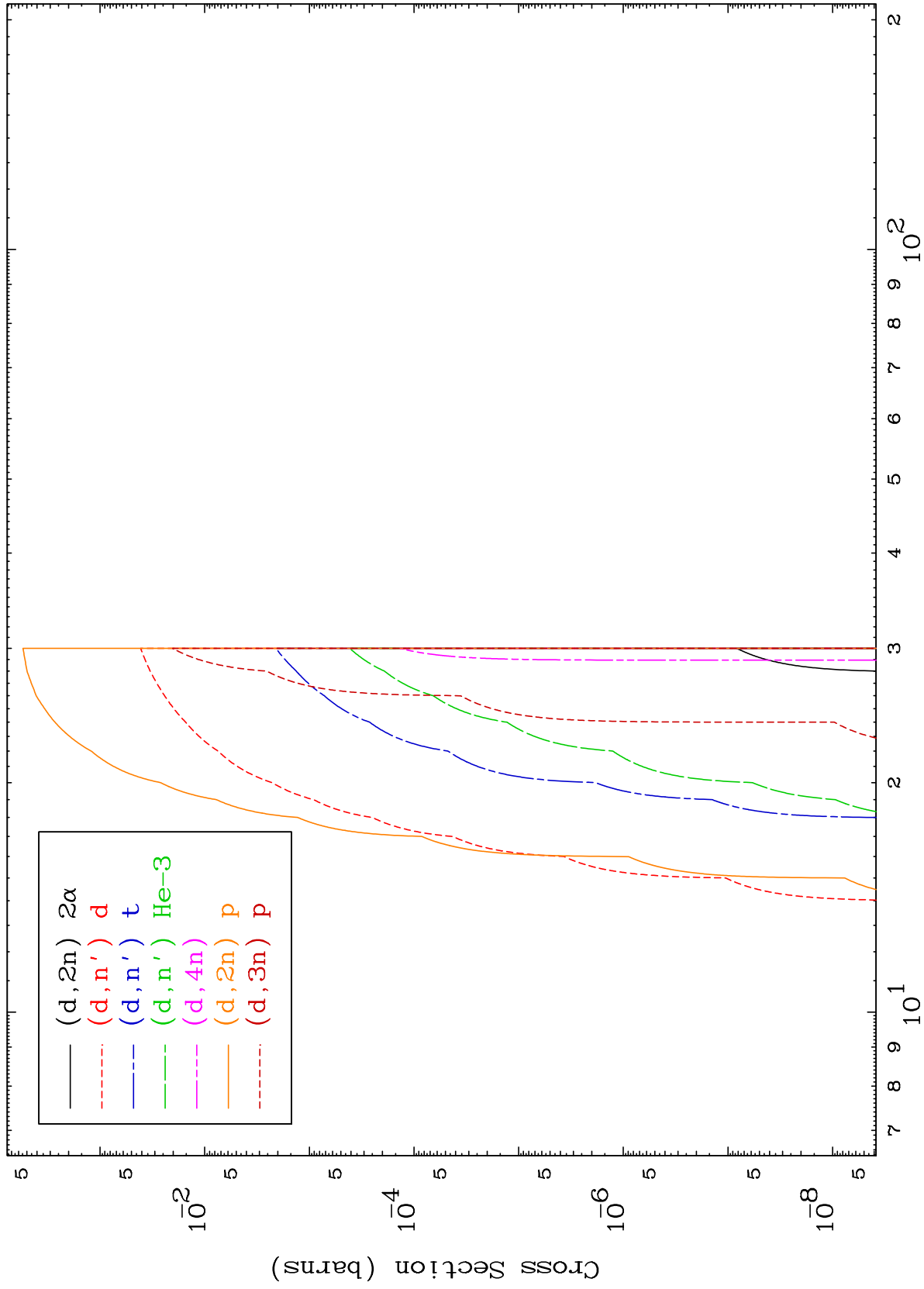
57-La-129



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Incident Energy (MeV)

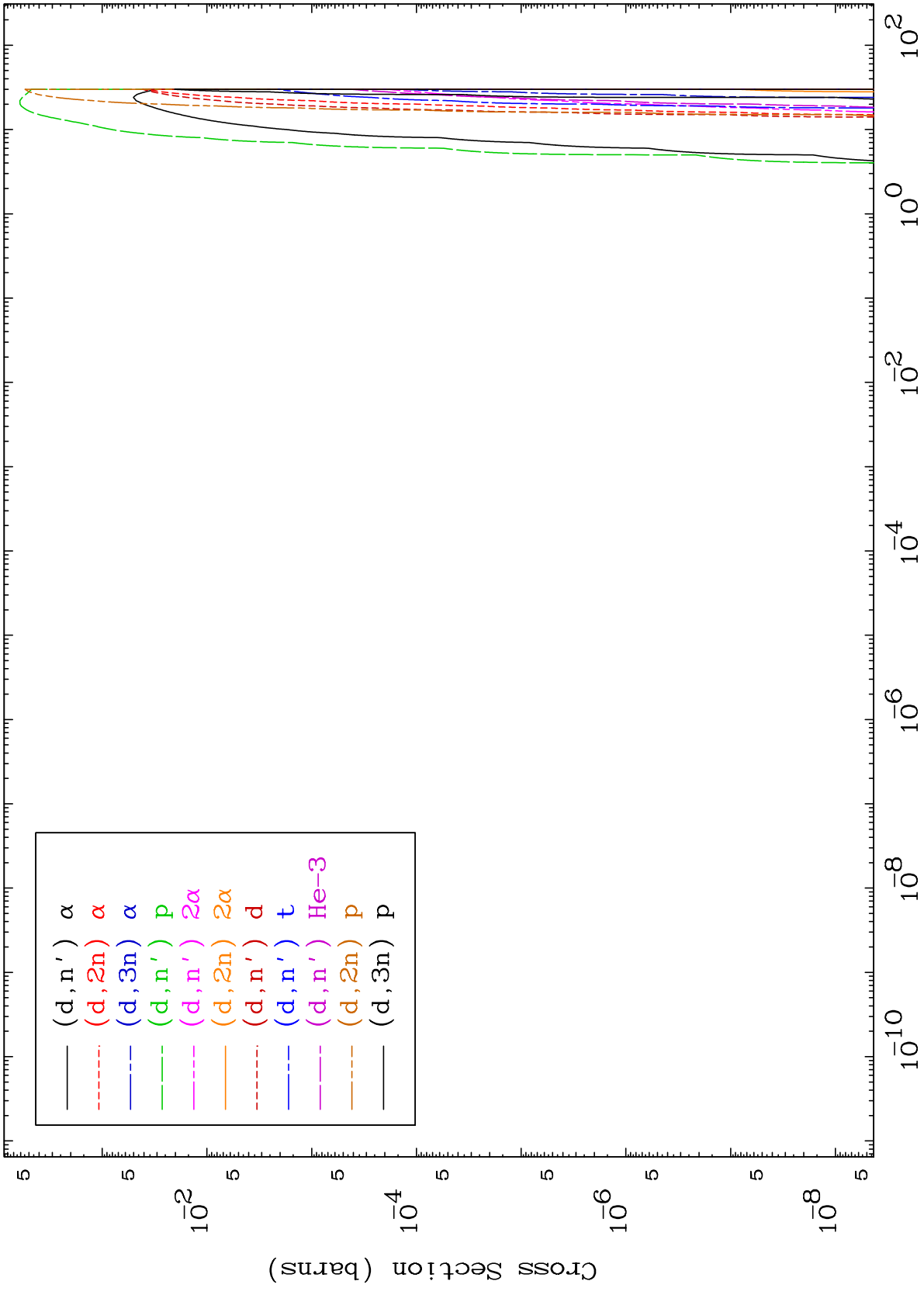
57-La-129



MAT 5698

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-129

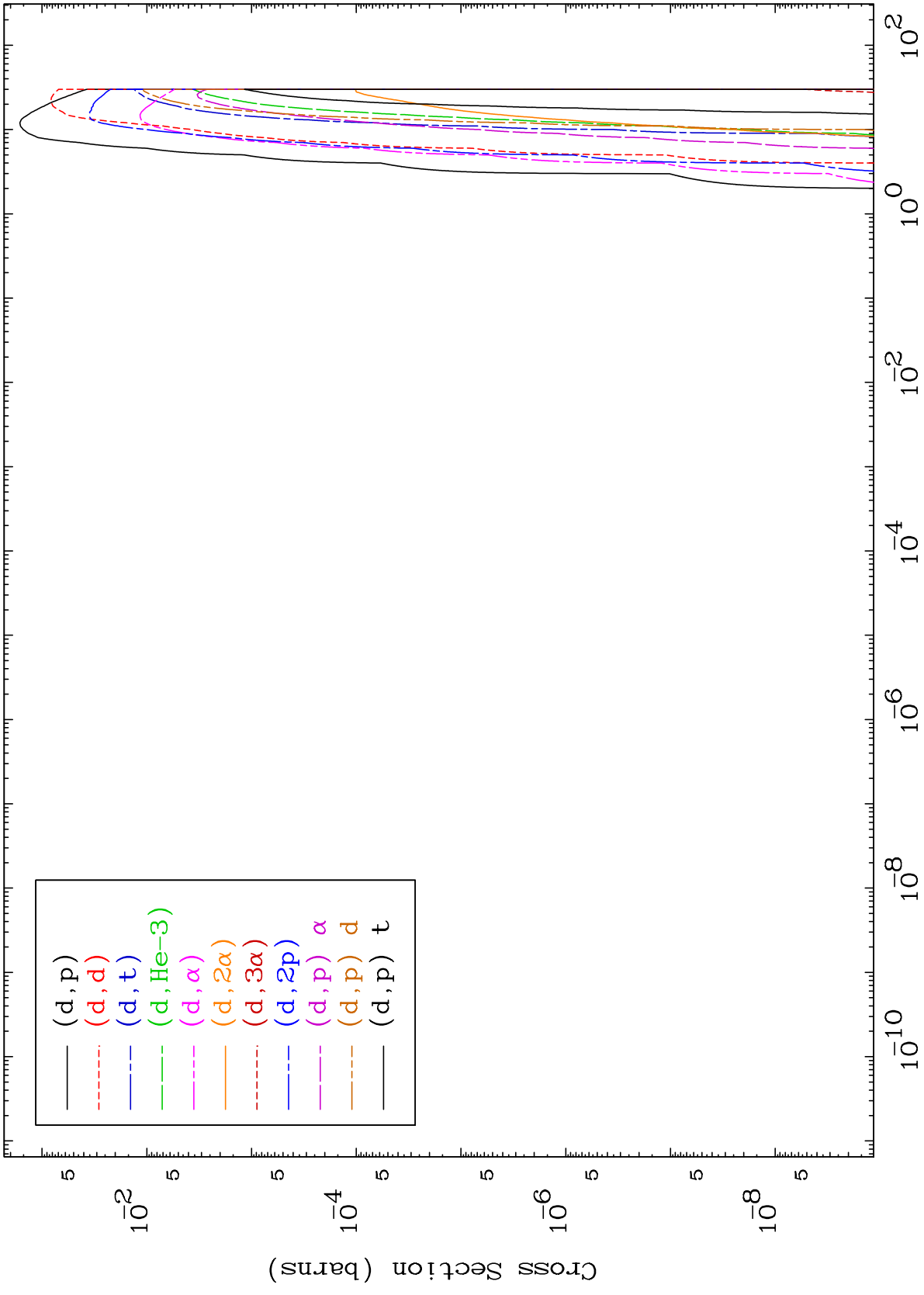


57-La-129

MAT 5698

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-129

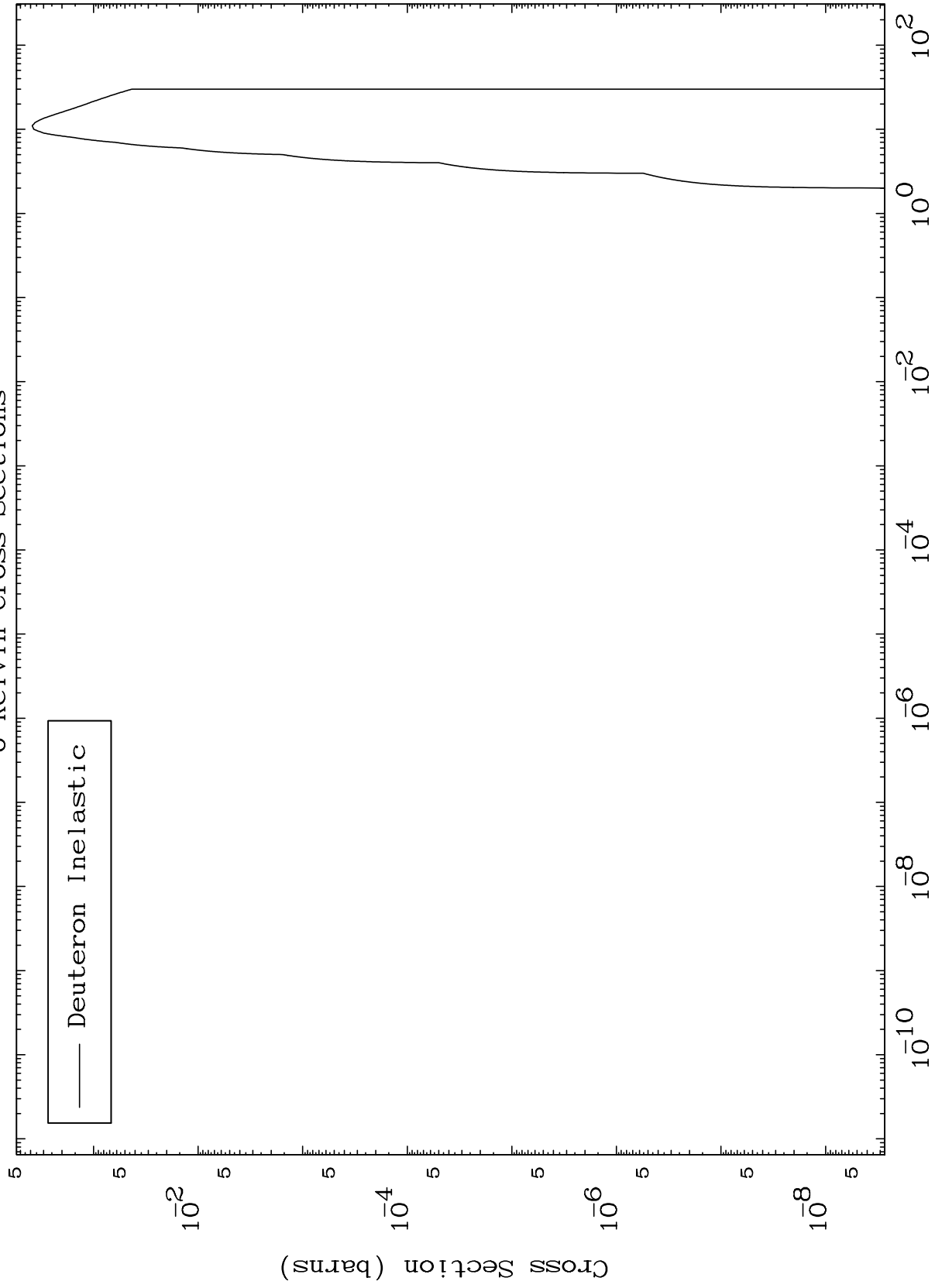


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MAT 5698

(d,n') Level
0 Kelvin Cross Sections

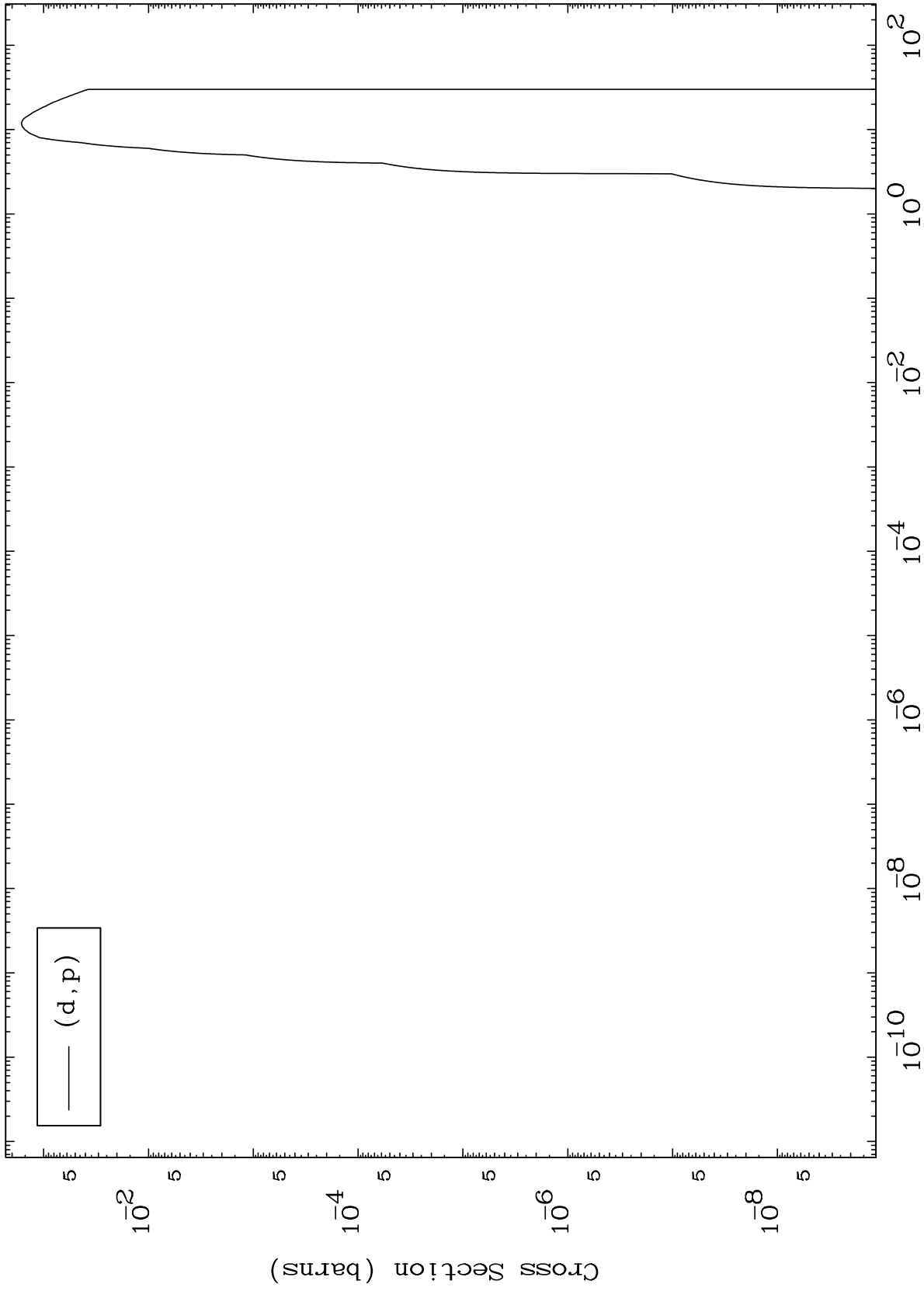
57-La-129



MAT 5698

(d,p) Levels
0 Kelvin Cross Sections

57-La-129



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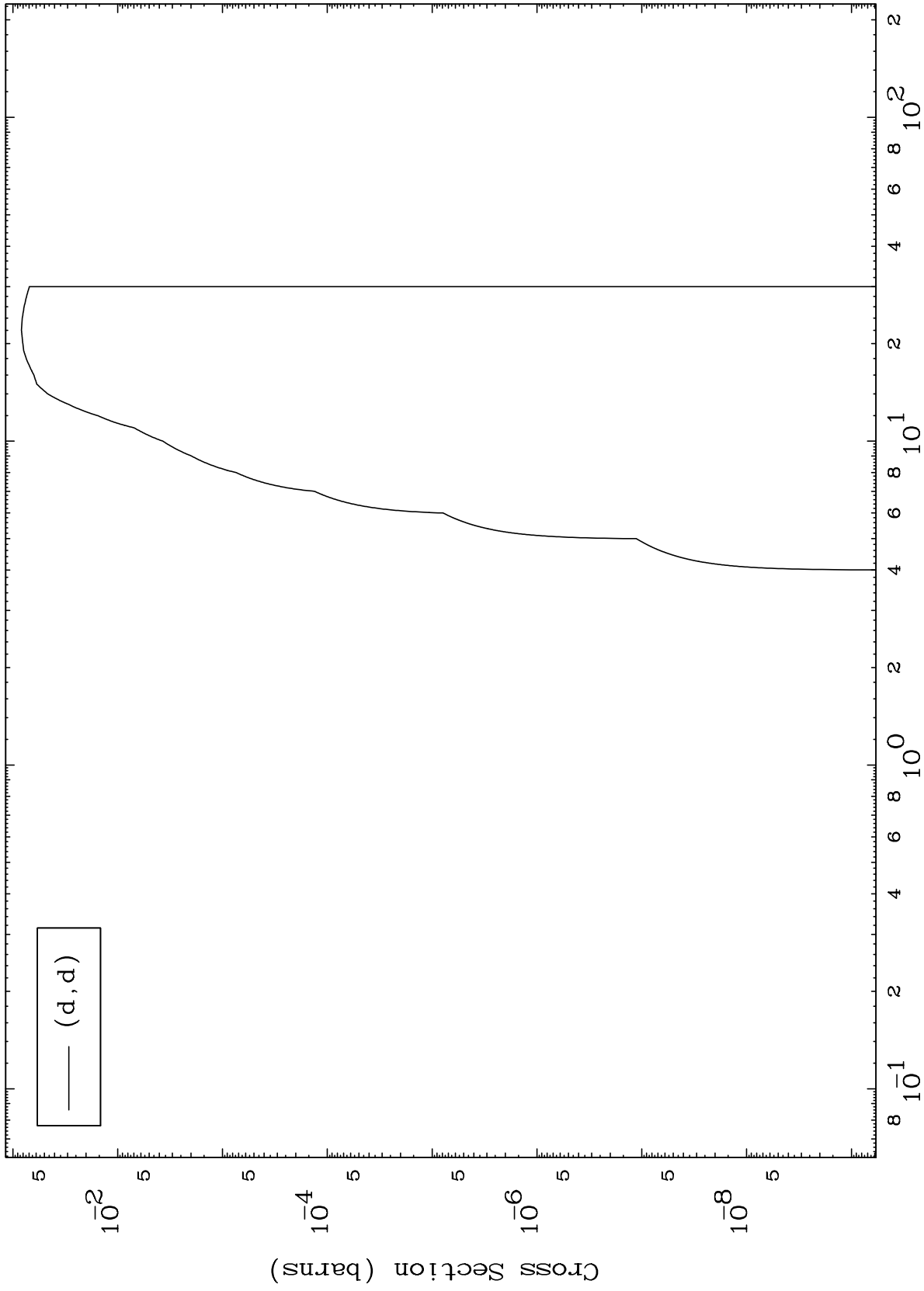
Incident Energy (MeV)

57-La-129

MAT 5698

(d,d) Levels
0 Kelvin Cross Sections

57-La-129



8

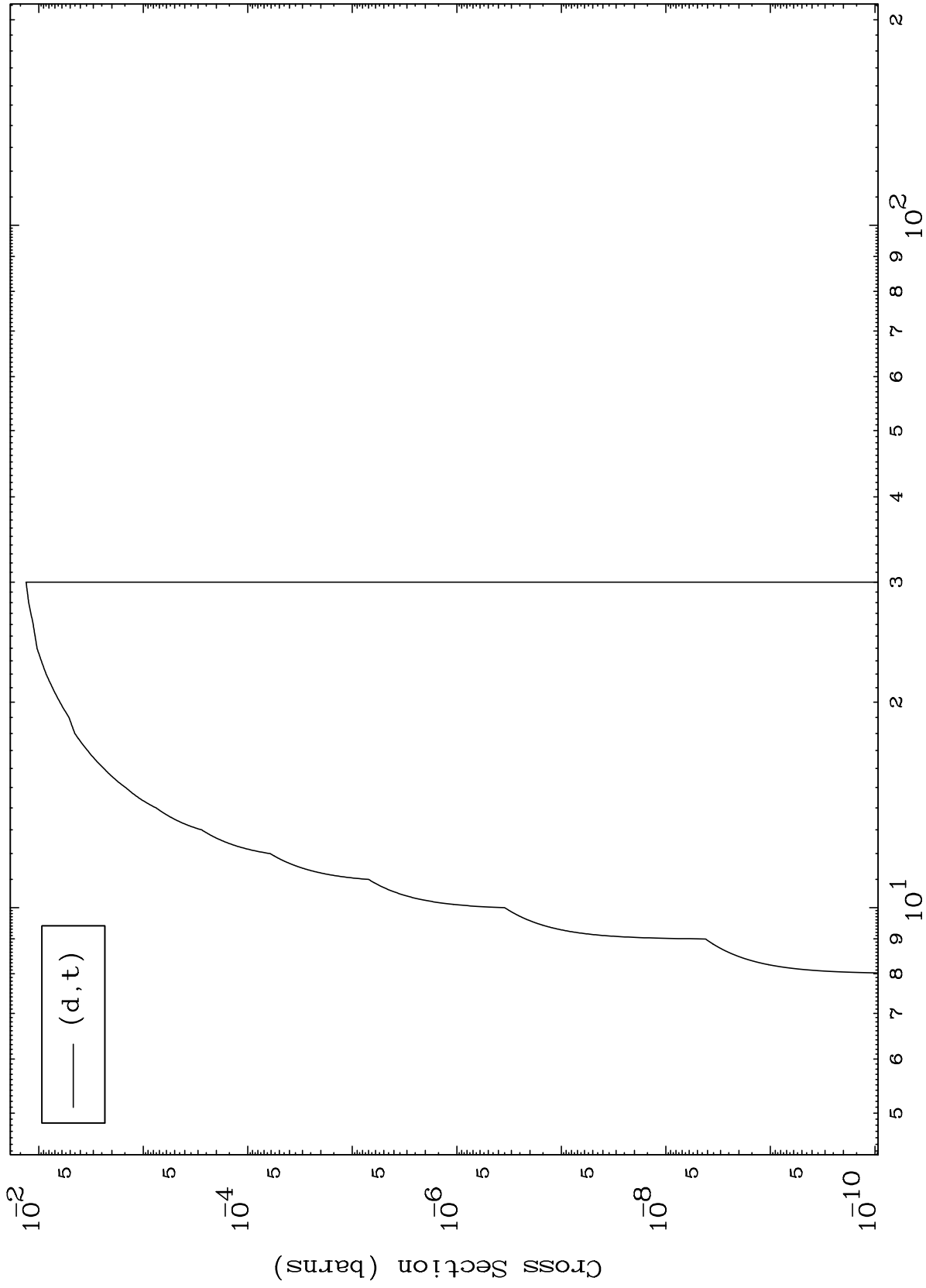
Incident Energy (MeV)

57-La-129

MAT 5698

(d,t) Levels
0 Kelvin Cross Sections

57-La-129



9

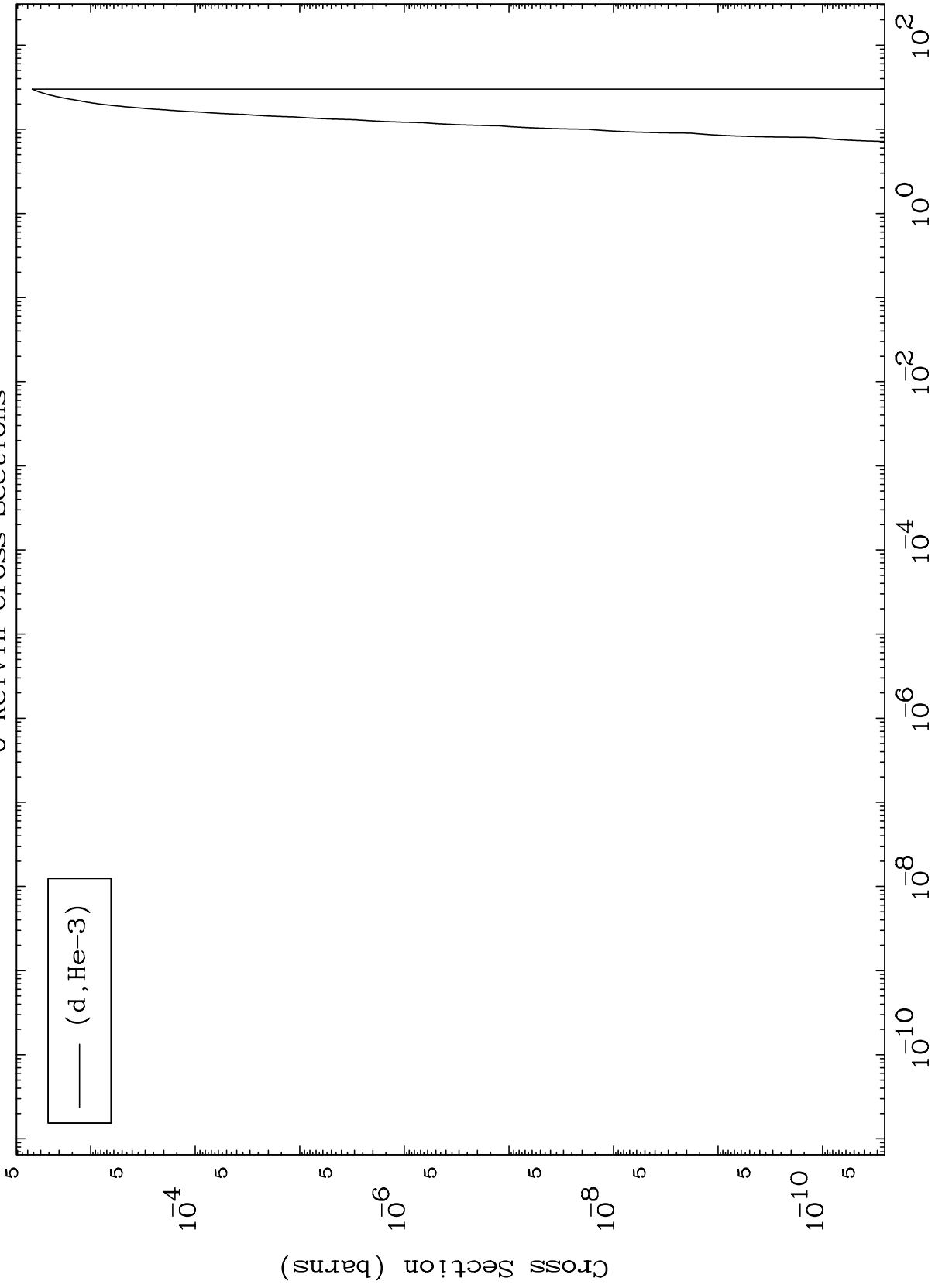
Incident Energy (MeV)

57-La-129

MAT 5698

(d,He3) Levels
0 Kelvin Cross Sections

57-La-129



(d, He-3)

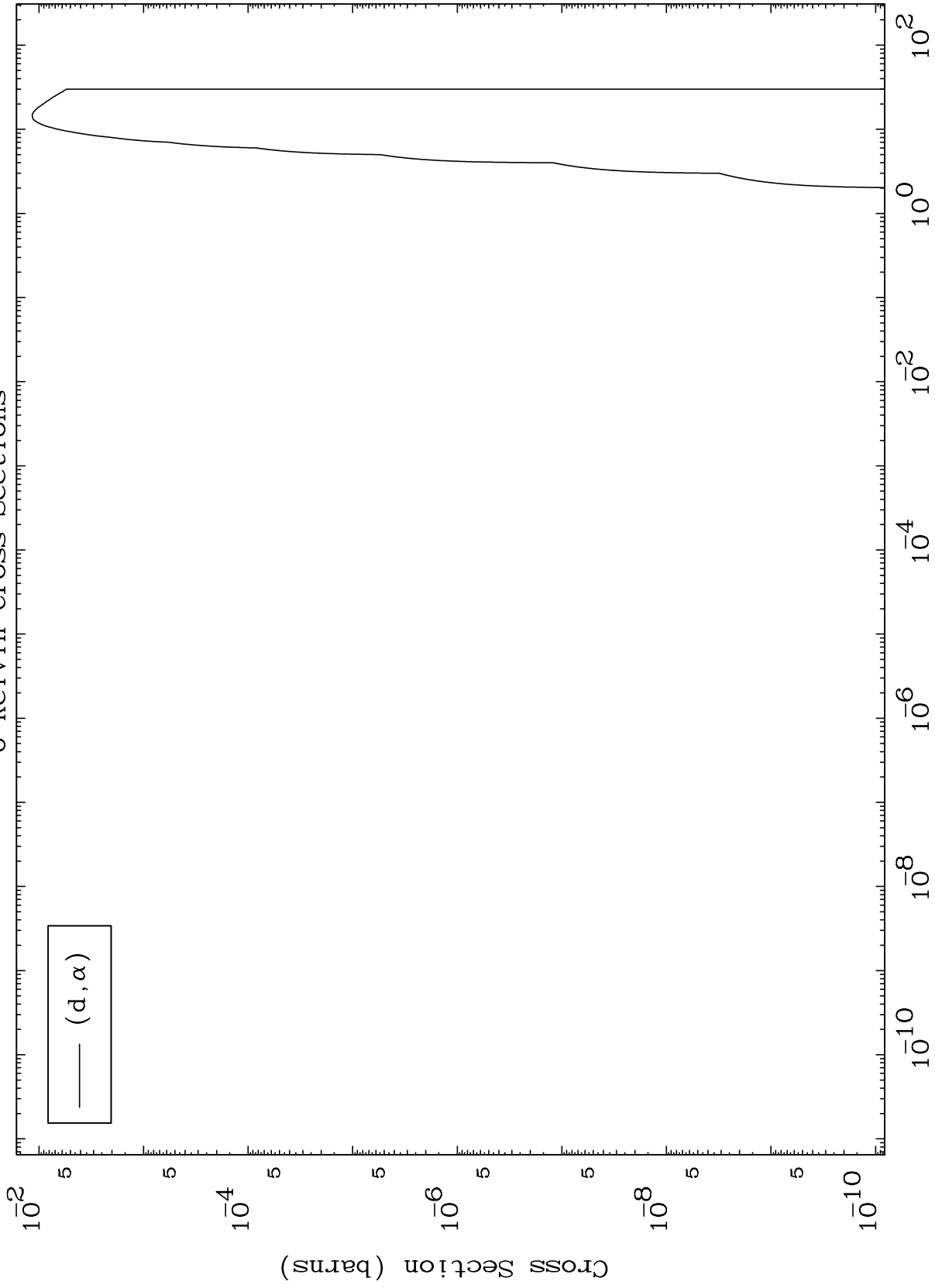
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MAT 5698

(d,α) Levels
0 Kelvin Cross Sections

57-La-129



11

Incident Energy (MeV)

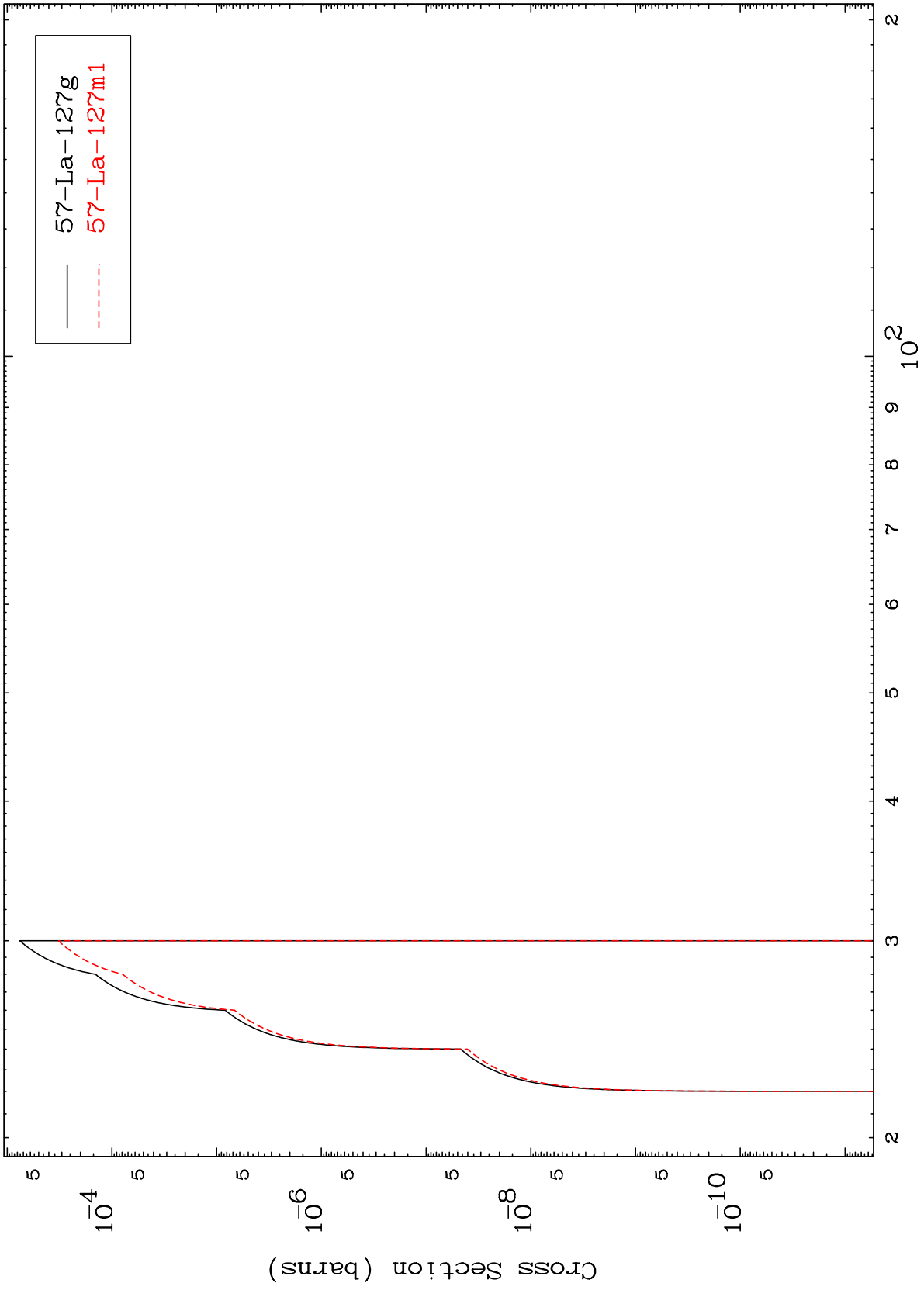
57-La-129

MAT 5698

(d,2n) d

57-La-129

Radionuclide Production Cross Section



12

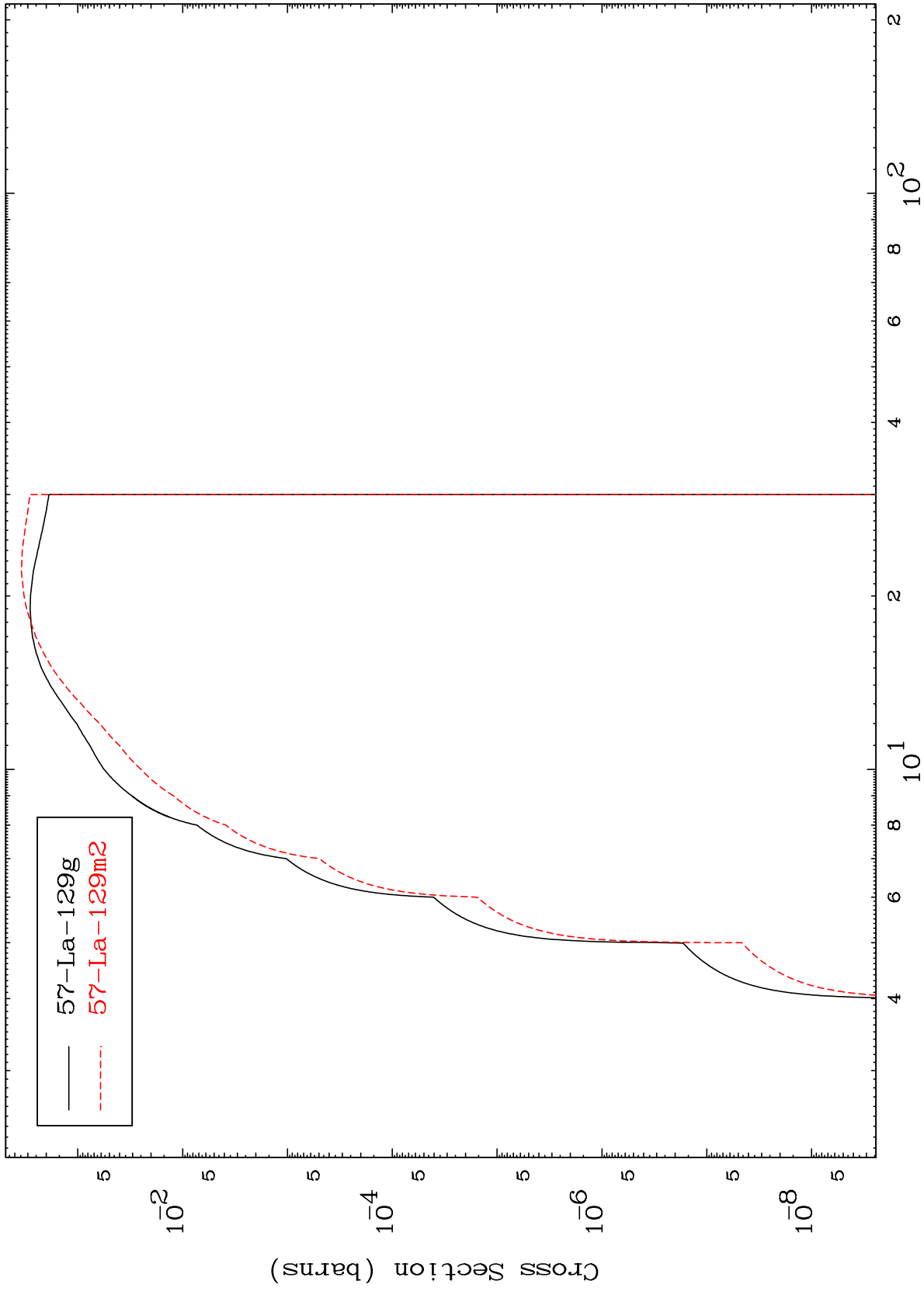
Incident Energy (MeV)

57-La-129

MAT 5698

57-La-129

(d,n') p
Radionuclide Production Cross Section



13

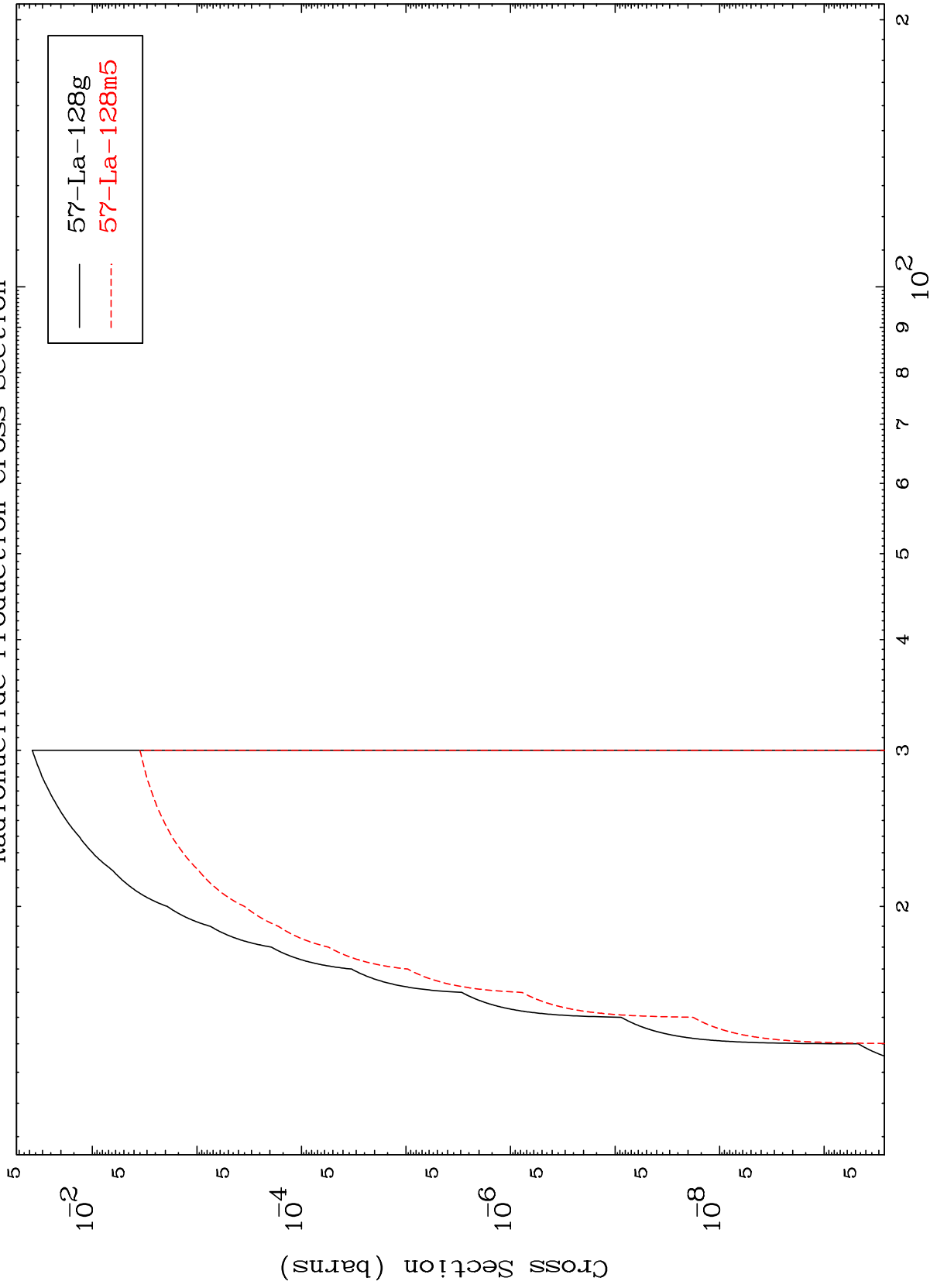
57-La-129

MAT 5698

(d,n') d

⁵⁷La-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

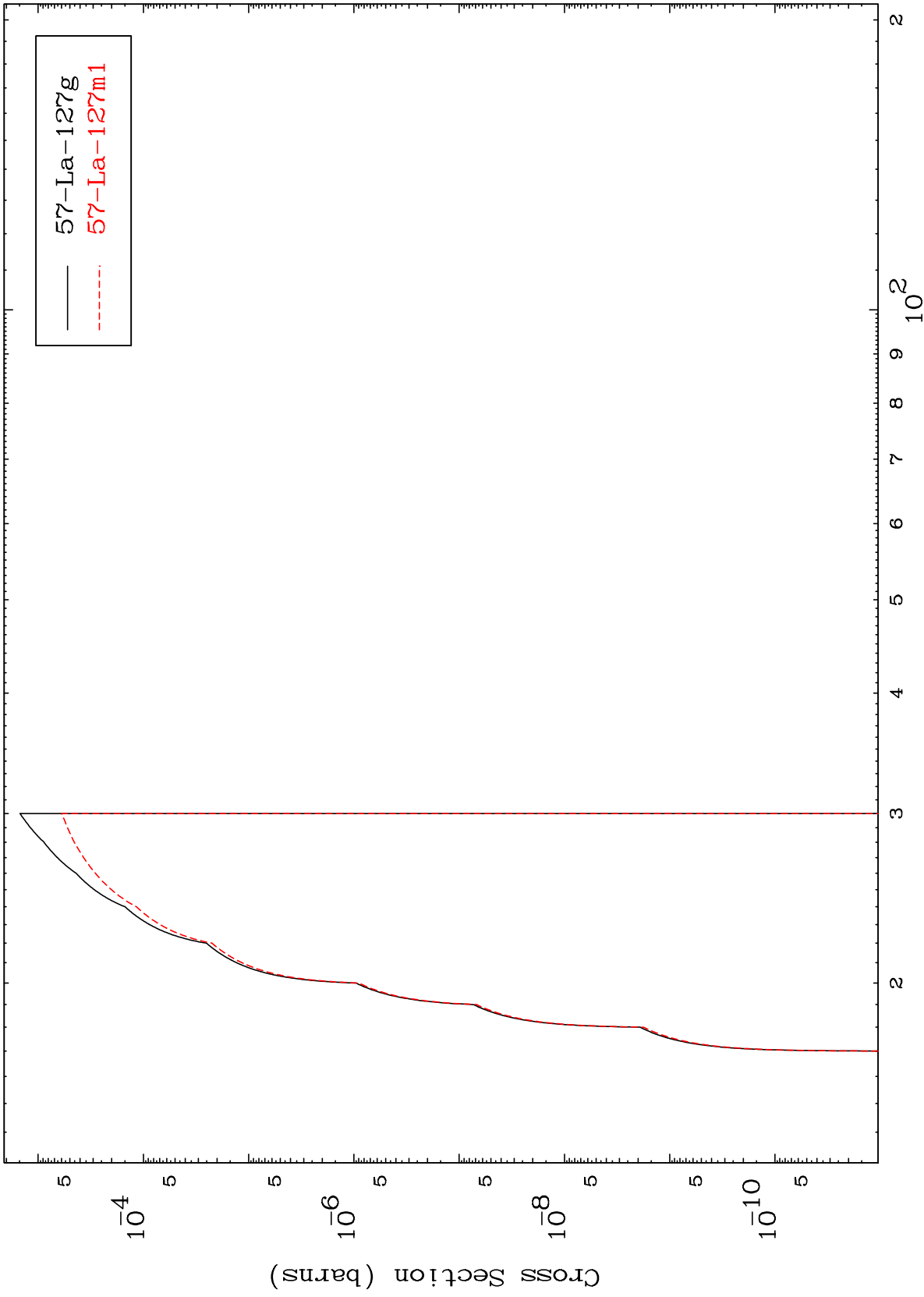
⁵⁷La-129

MAT 5698

(d,n') t

57-La-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

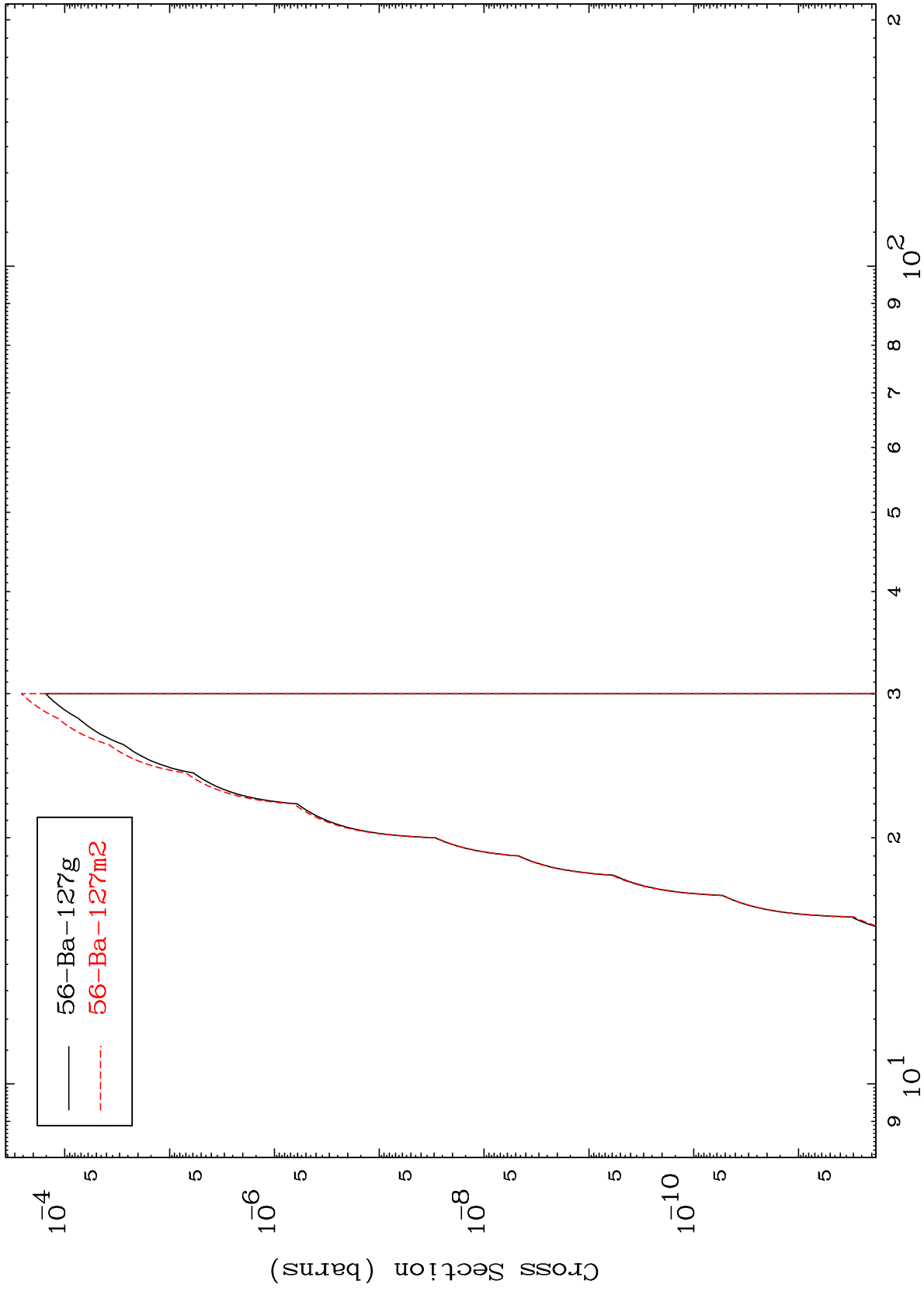
57-La-129

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(d, n') He-3

57-La-129

Radionuclide Production Cross Section



16

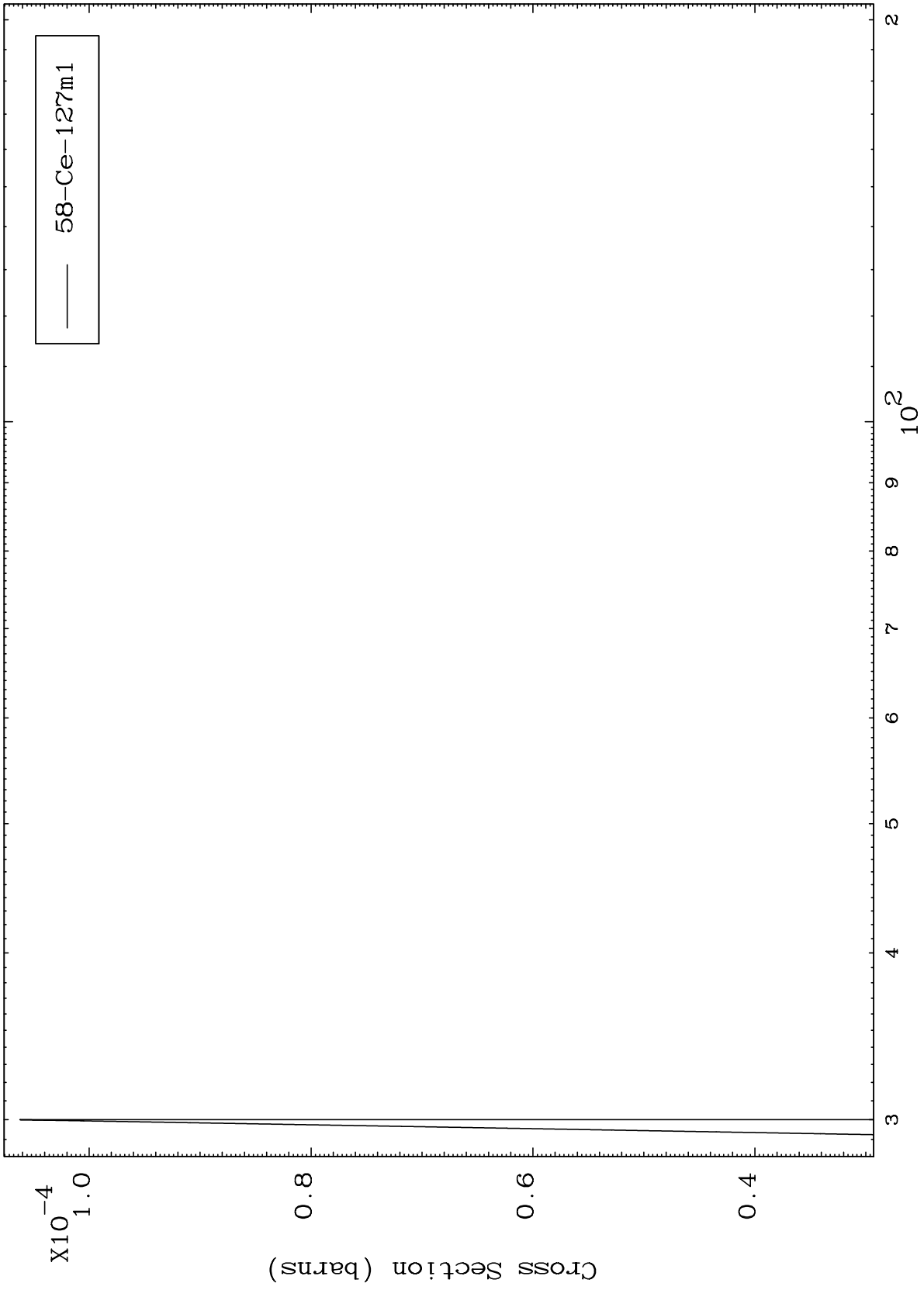
Incident Energy (MeV)

57-La-129

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57-La-129

(d,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

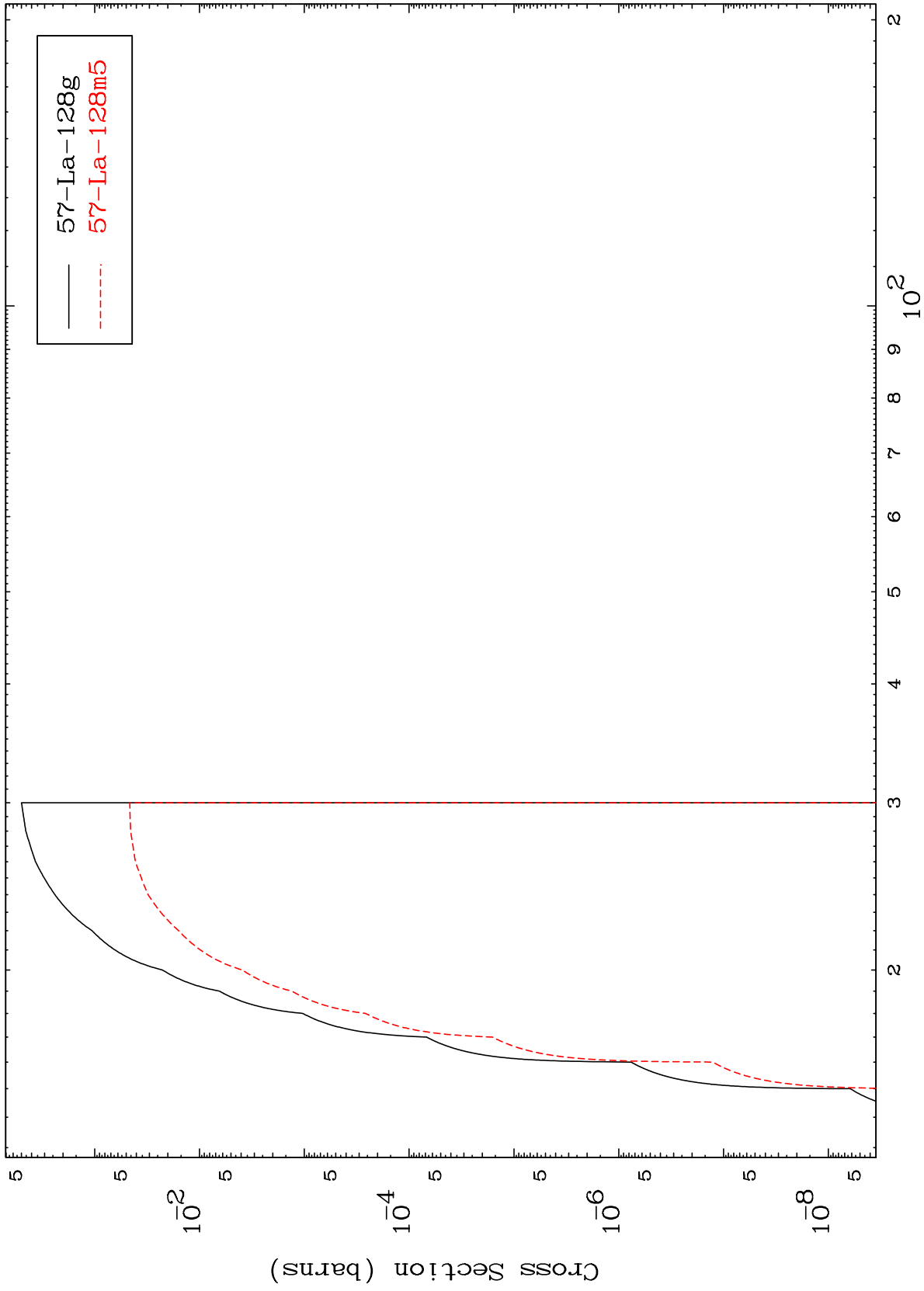
57-La-129

MAT 5698

(d,2n) p

⁵⁷La-129

Radionuclide Production Cross Section



18

Incident Energy (MeV)

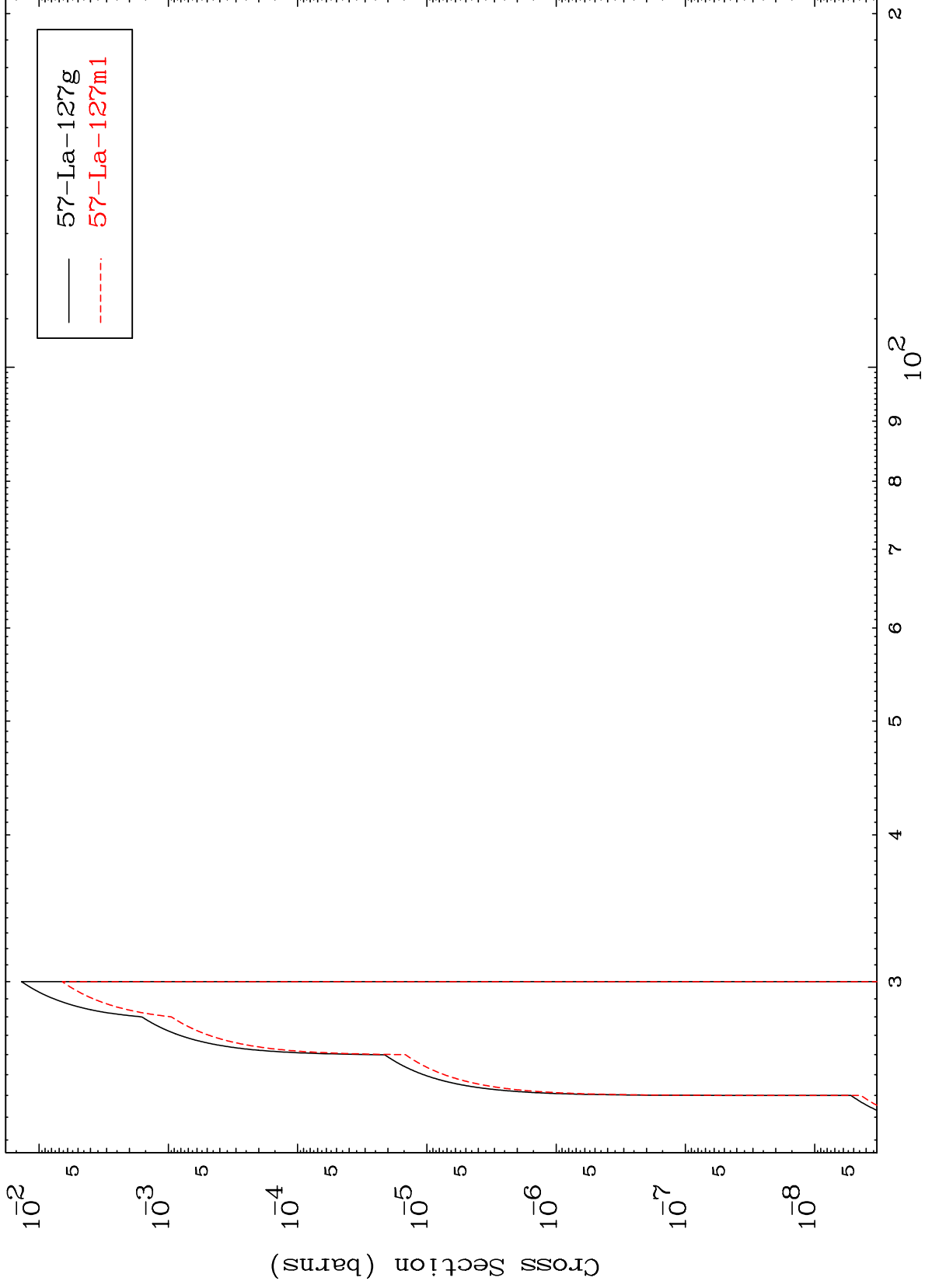
⁵⁷La-129

MAT 5698

(d,3n) p

⁵⁷La-129

Radionuclide Production Cross Section



19

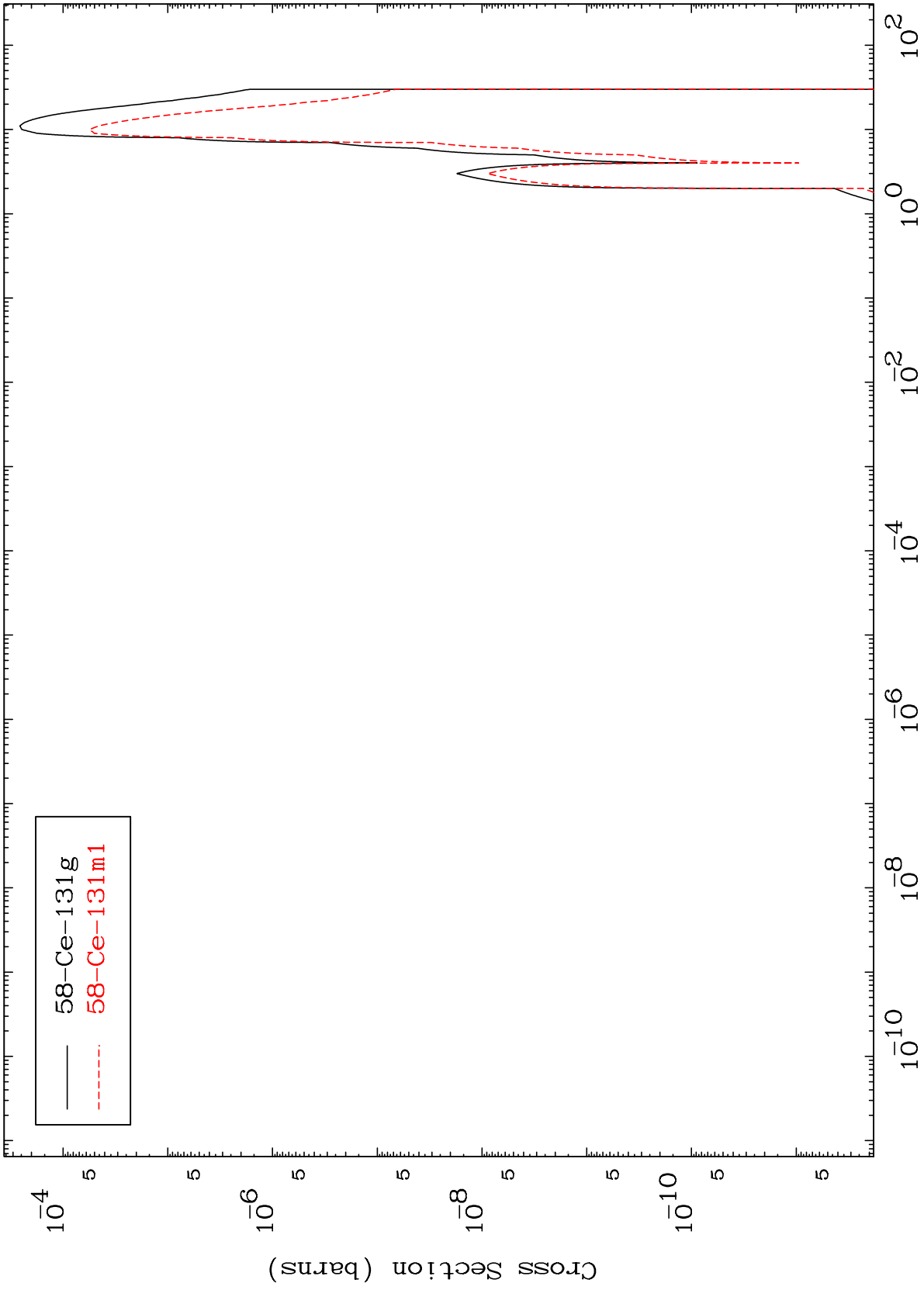
Incident Energy (MeV)

⁵⁷La-129

MAT 5698

(d, γ)
Radionuclide Production Cross Section

57-La-129



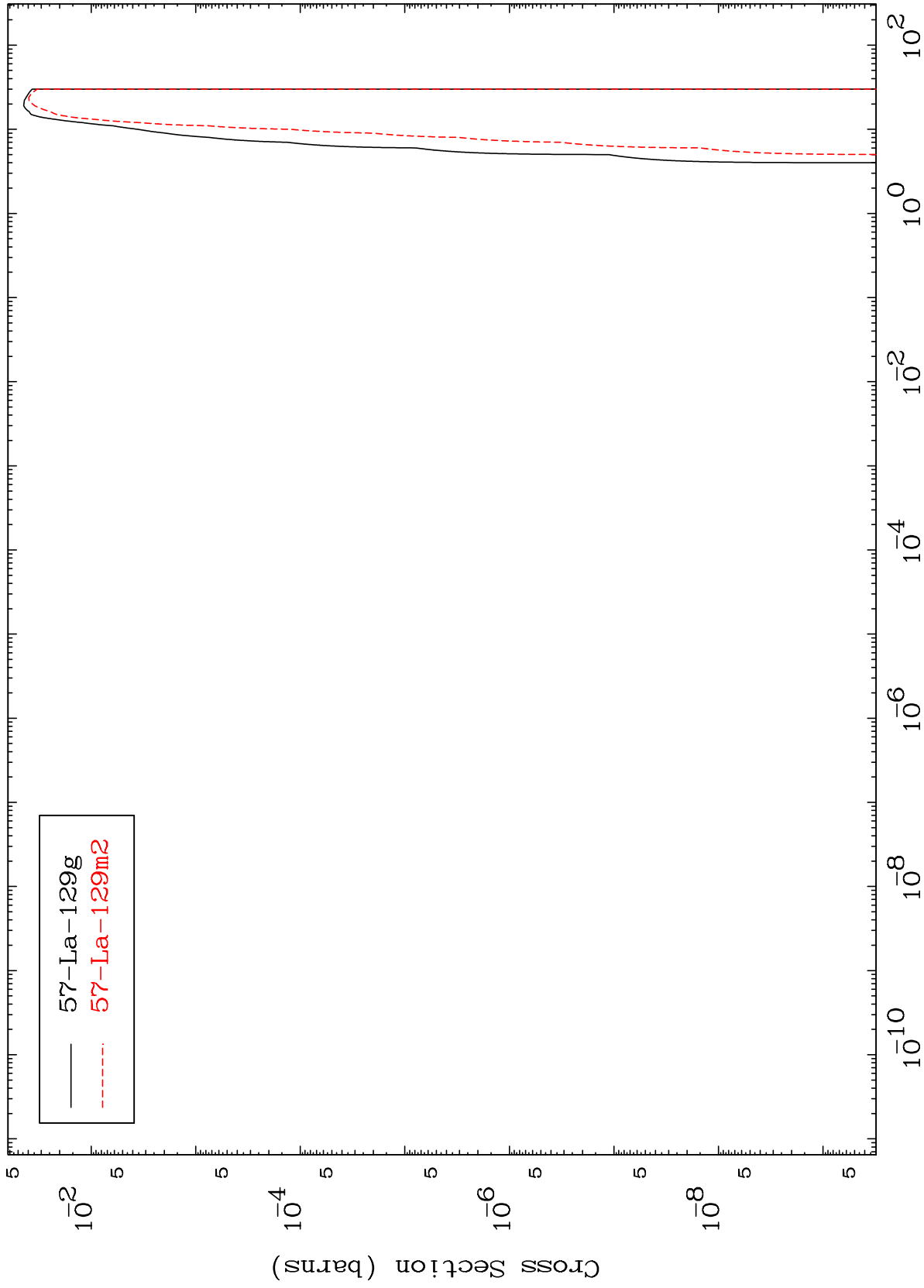
57-La-129

MAT 5698

(d,d)

⁵⁷La-129

Radionuclide Production Cross Section

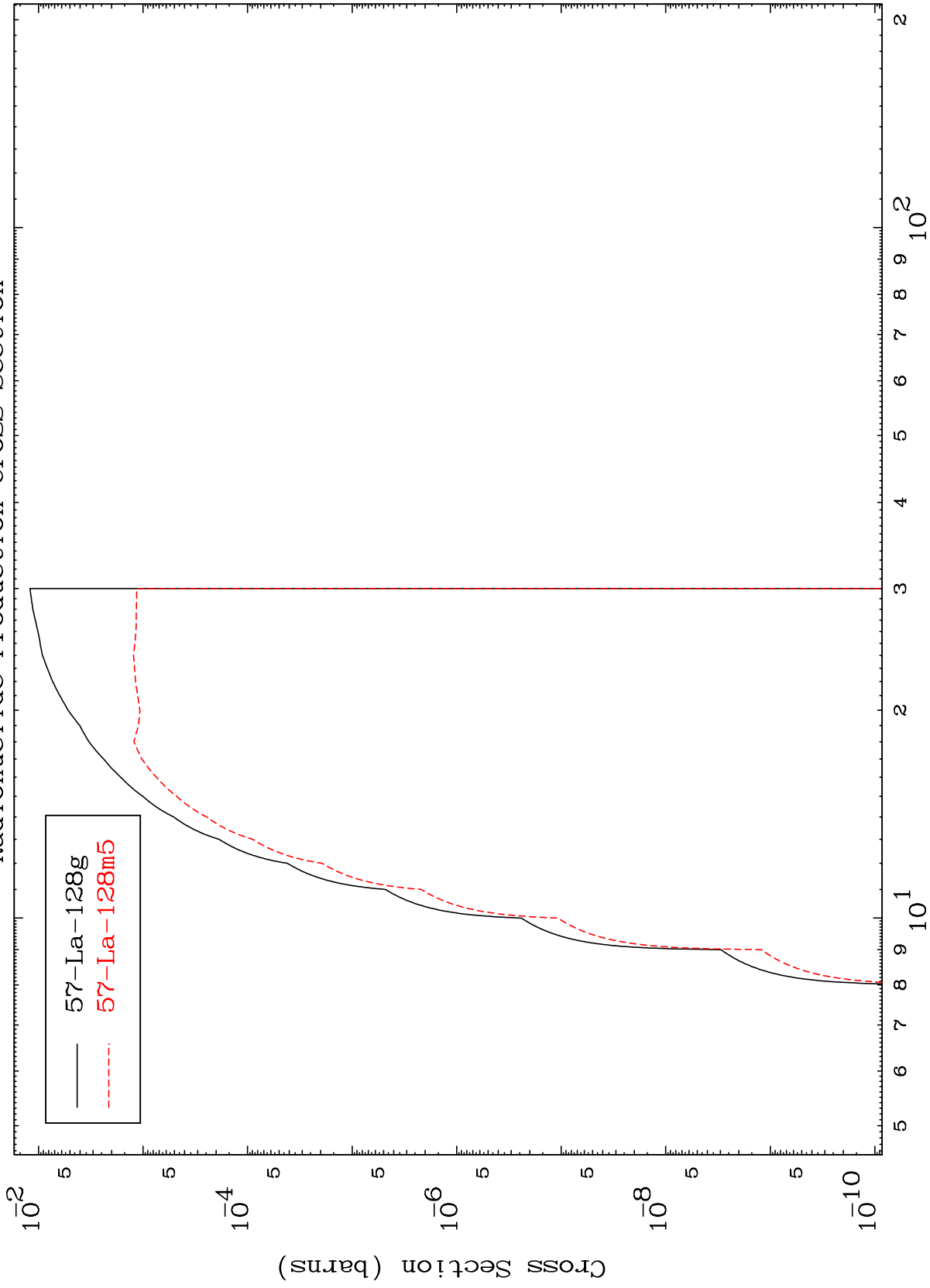


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(d, t)

57-La-129

Radionuclide Production Cross Section



22

Incident Energy (MeV)

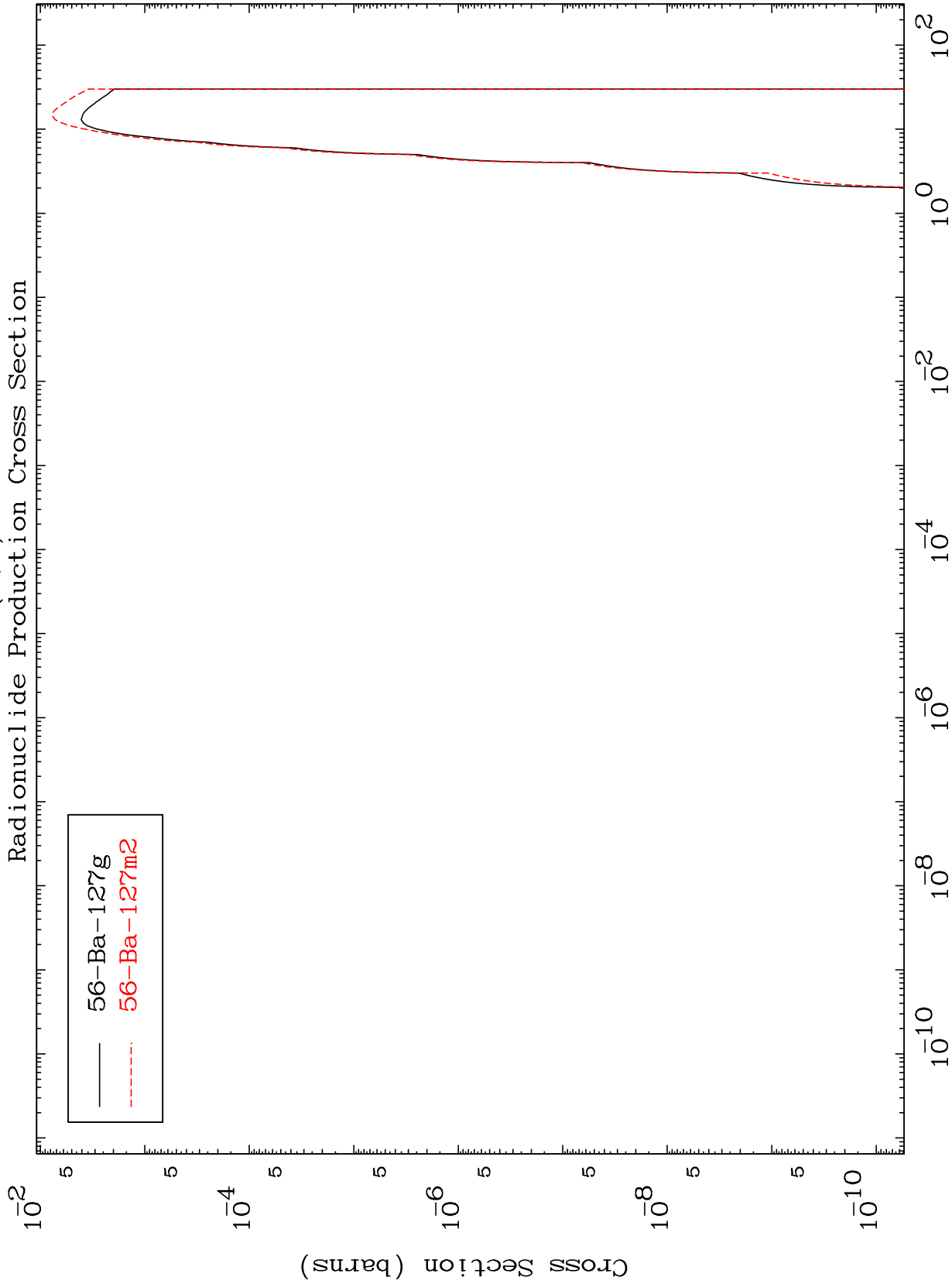
57-La-129

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(d, α)

57-La-129

Radionuclide Production Cross Section



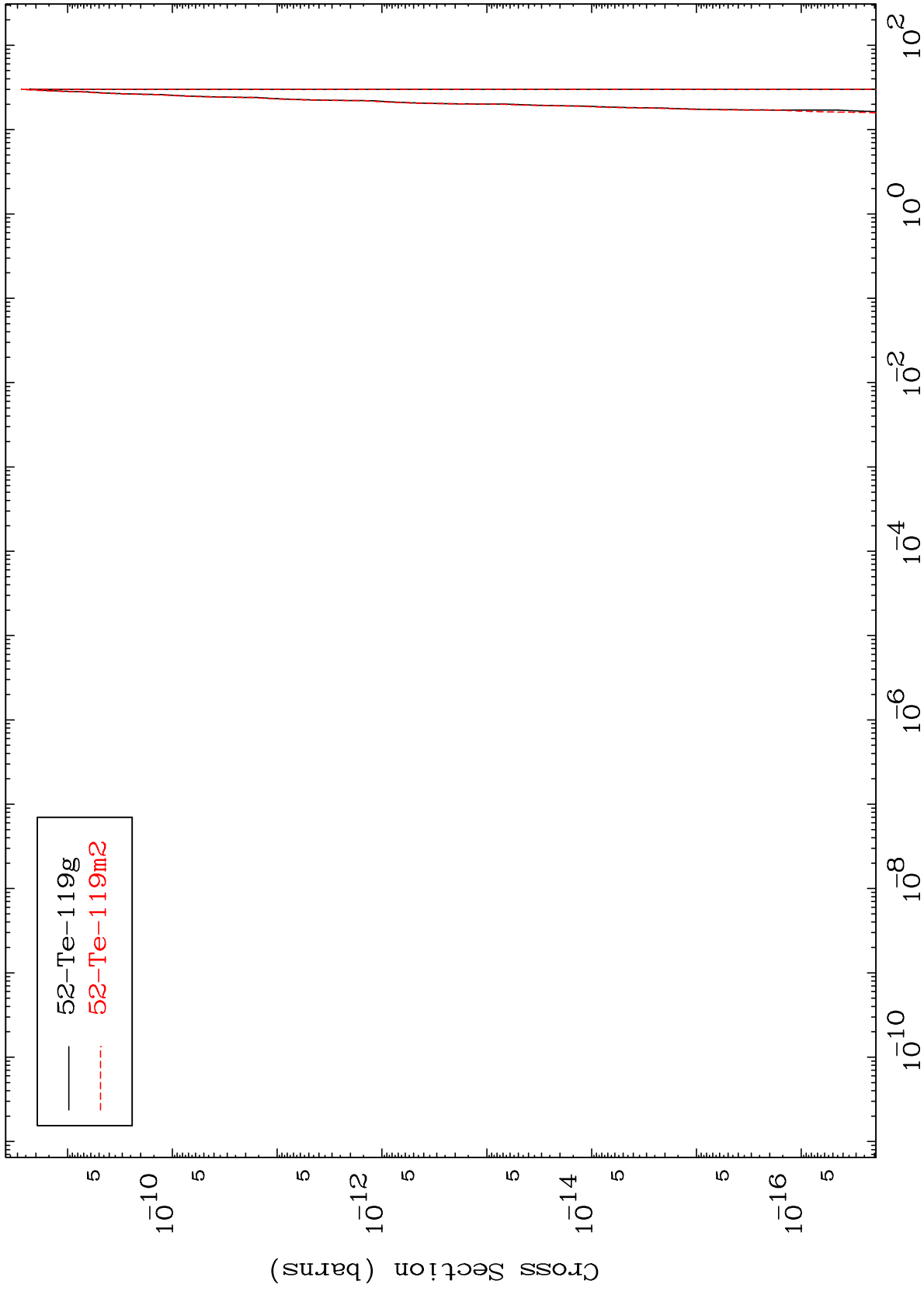
23

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(d,3α)

57-La-129

Radionuclide Production Cross Section



24

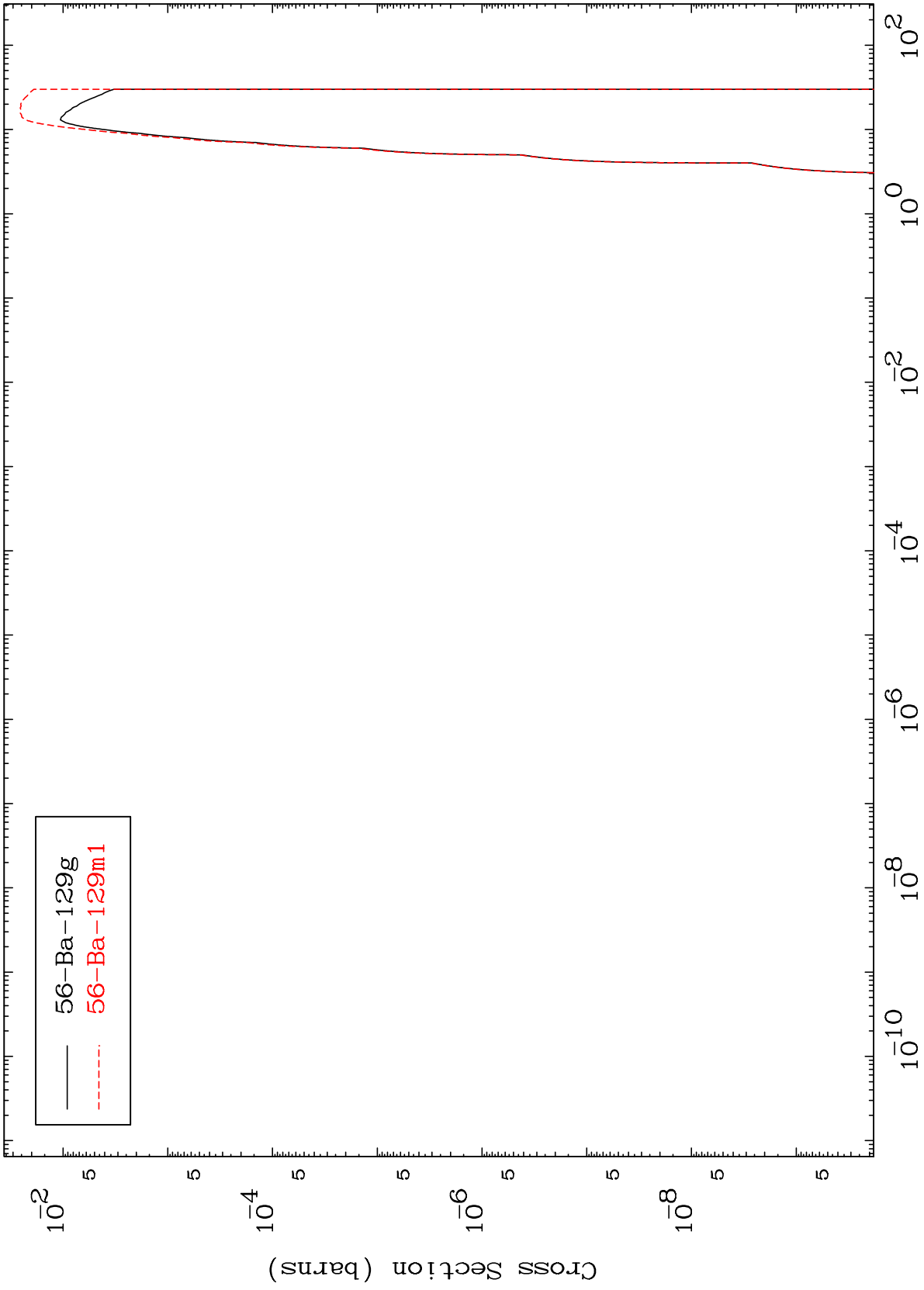
Incident Energy (MeV)

57-La-129

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(d,2p)
Radionuclide Production Cross Section

57-La-129



25

Incident Energy (MeV)

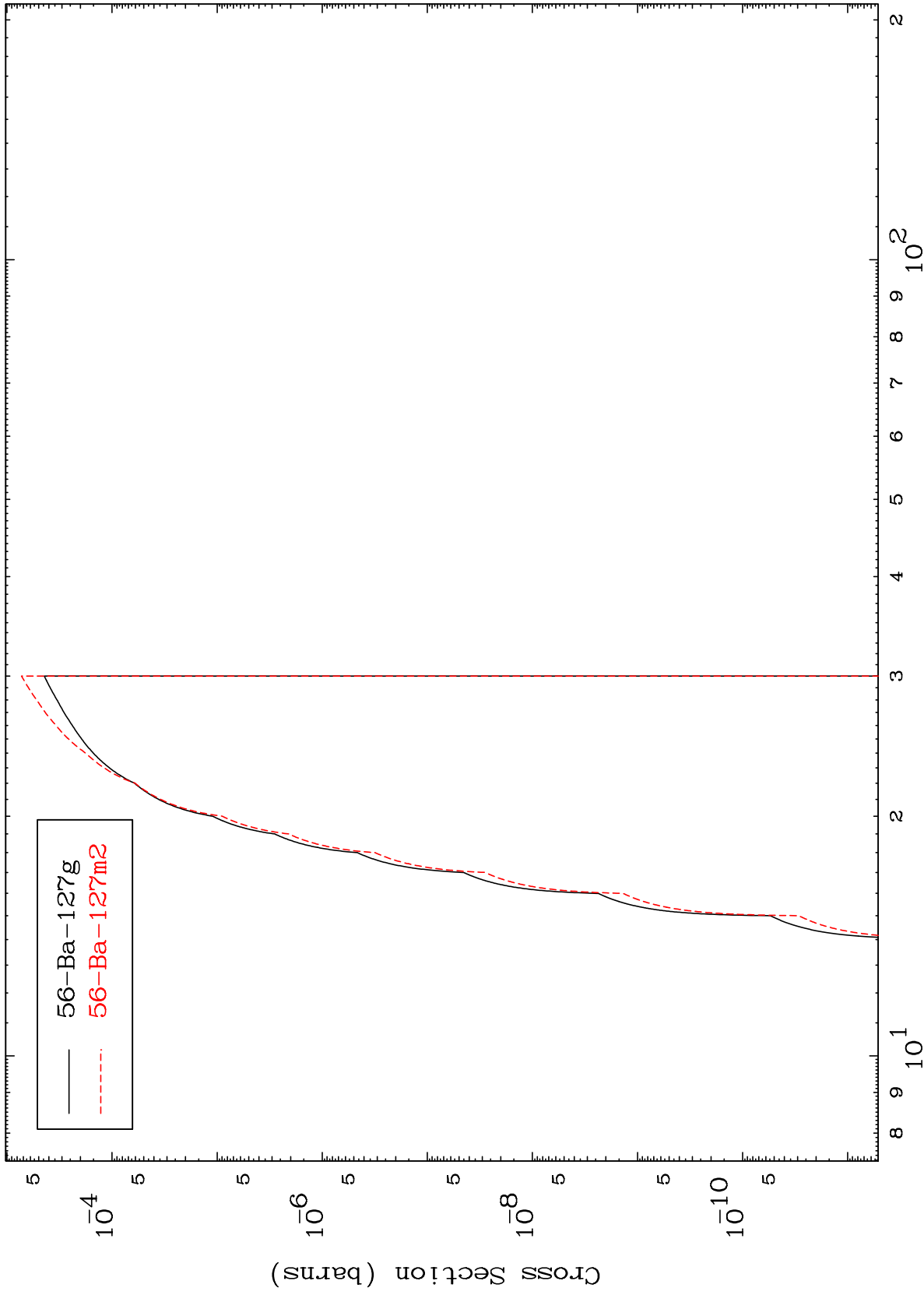
57-La-129

MAT 5698

(d,p) t

57-La-129

Radionuclide Production Cross Section



26

Incident Energy (MeV)

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