

Program EVALPLOT
(Version 2018-1)

by

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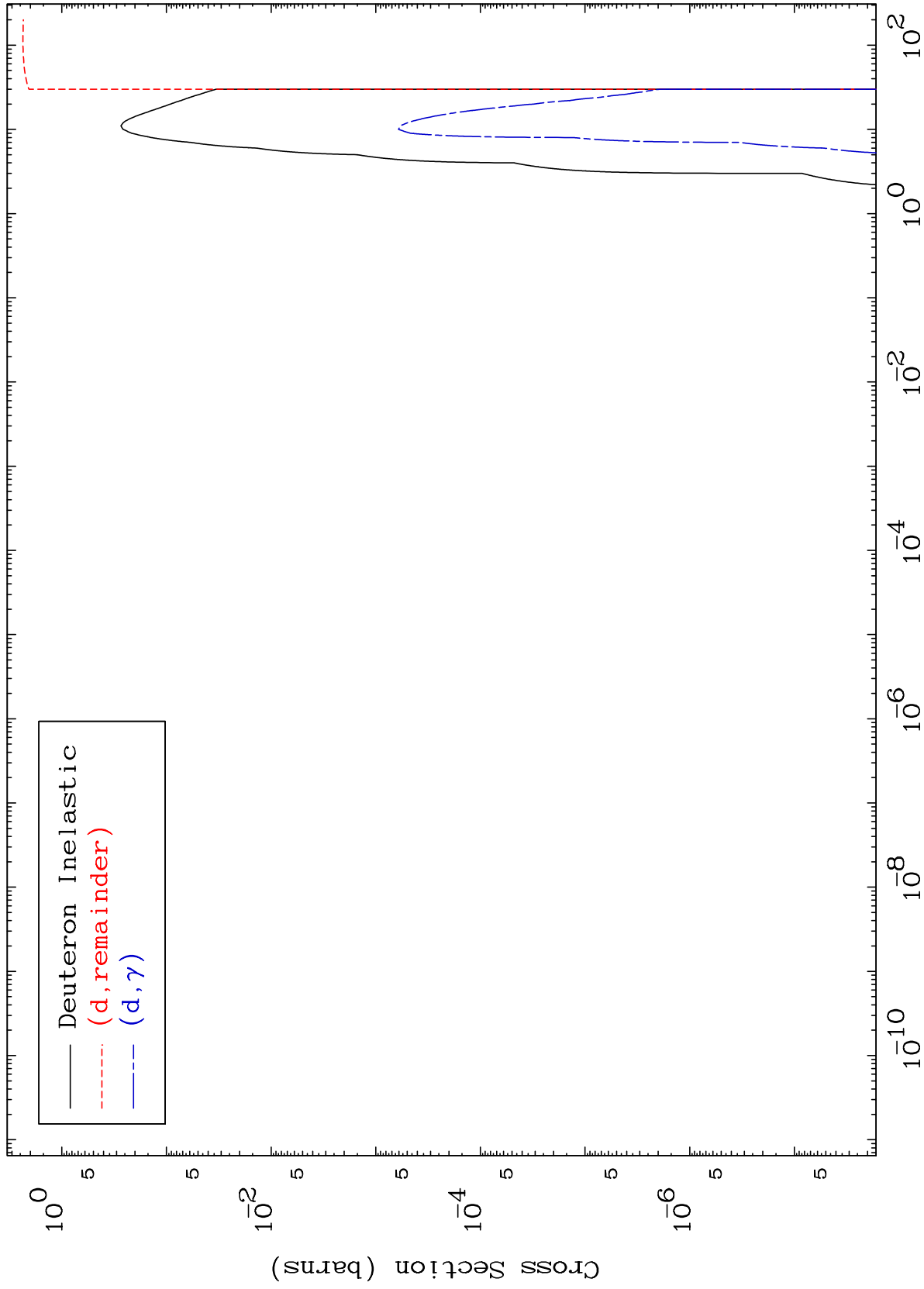
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5692

Deuteron Major
0 Kelvin Cross Sections

57-La-127



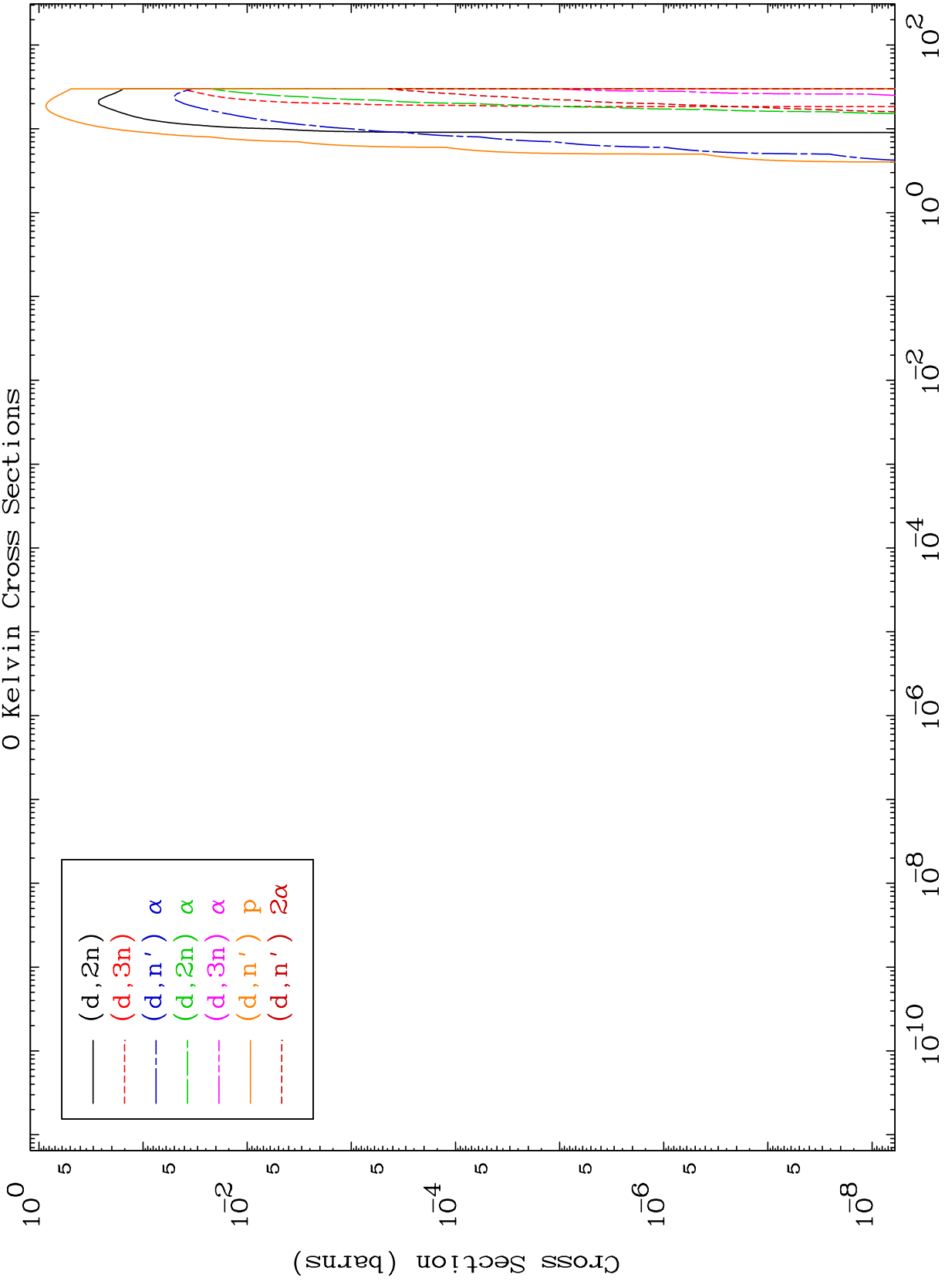
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57-La-127

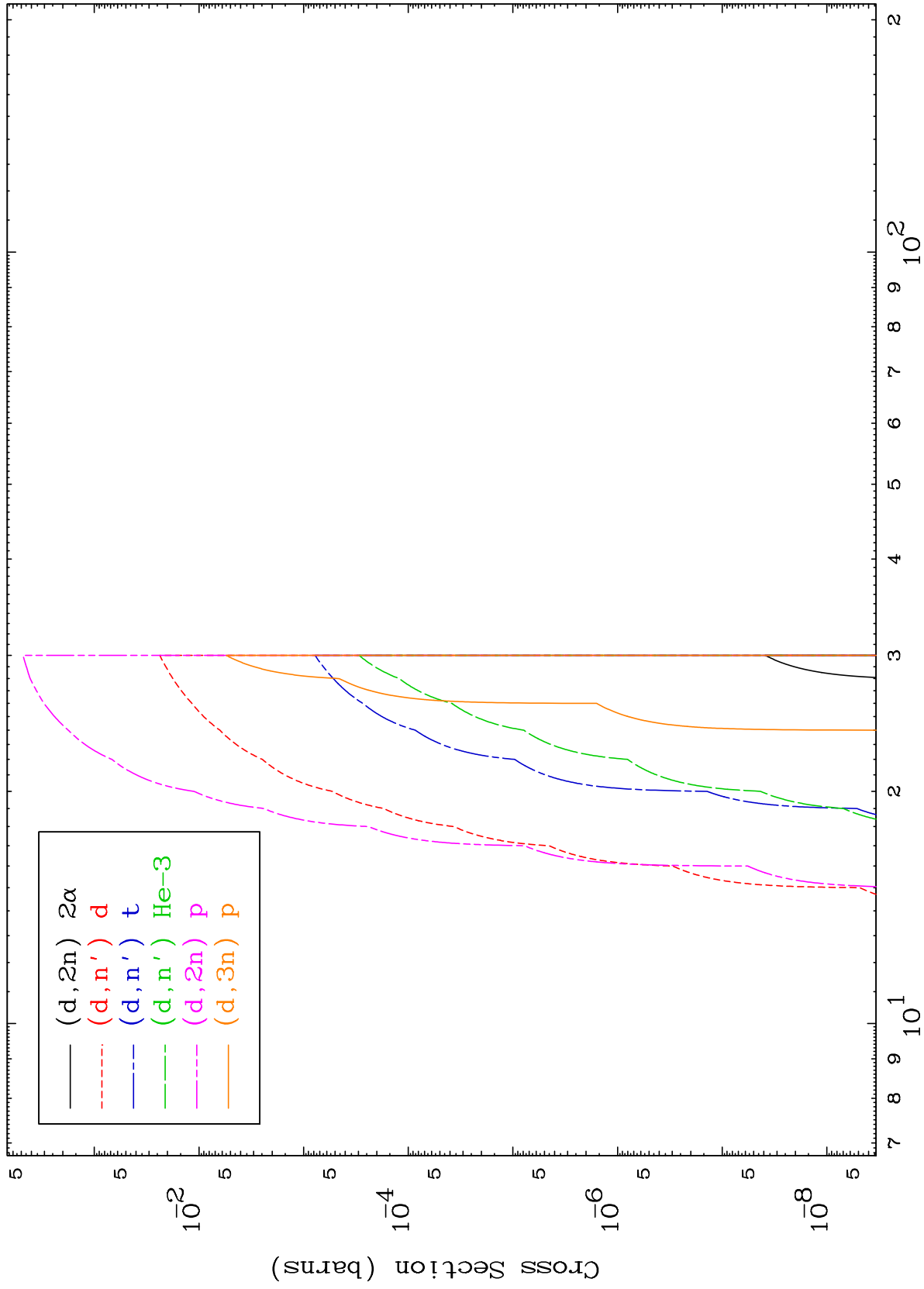
MAT 5692

Deuteron Neutron Production
0 Kelvin Cross Sections

57-La-127



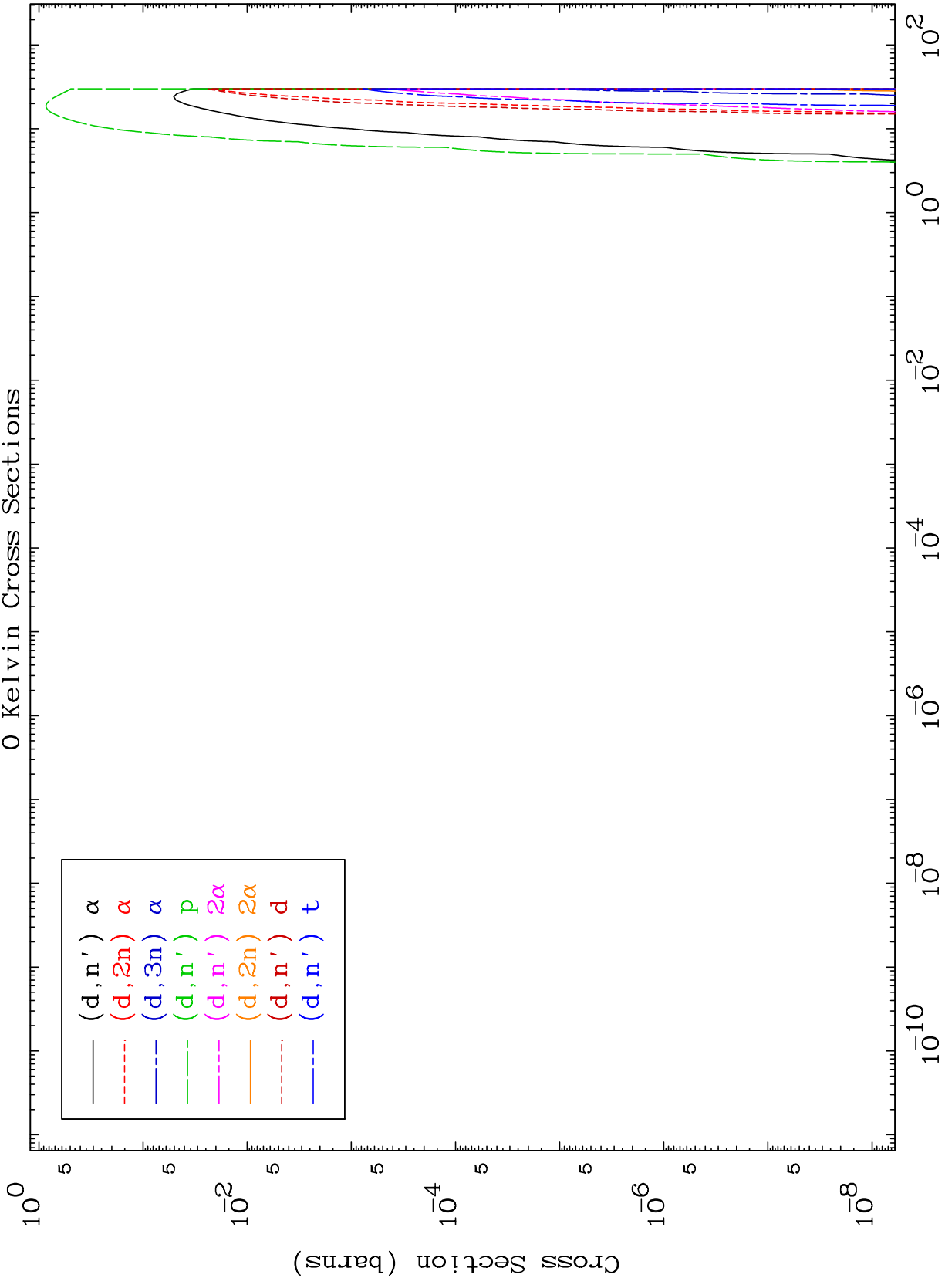
57-La-127



MAT 5692

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-127



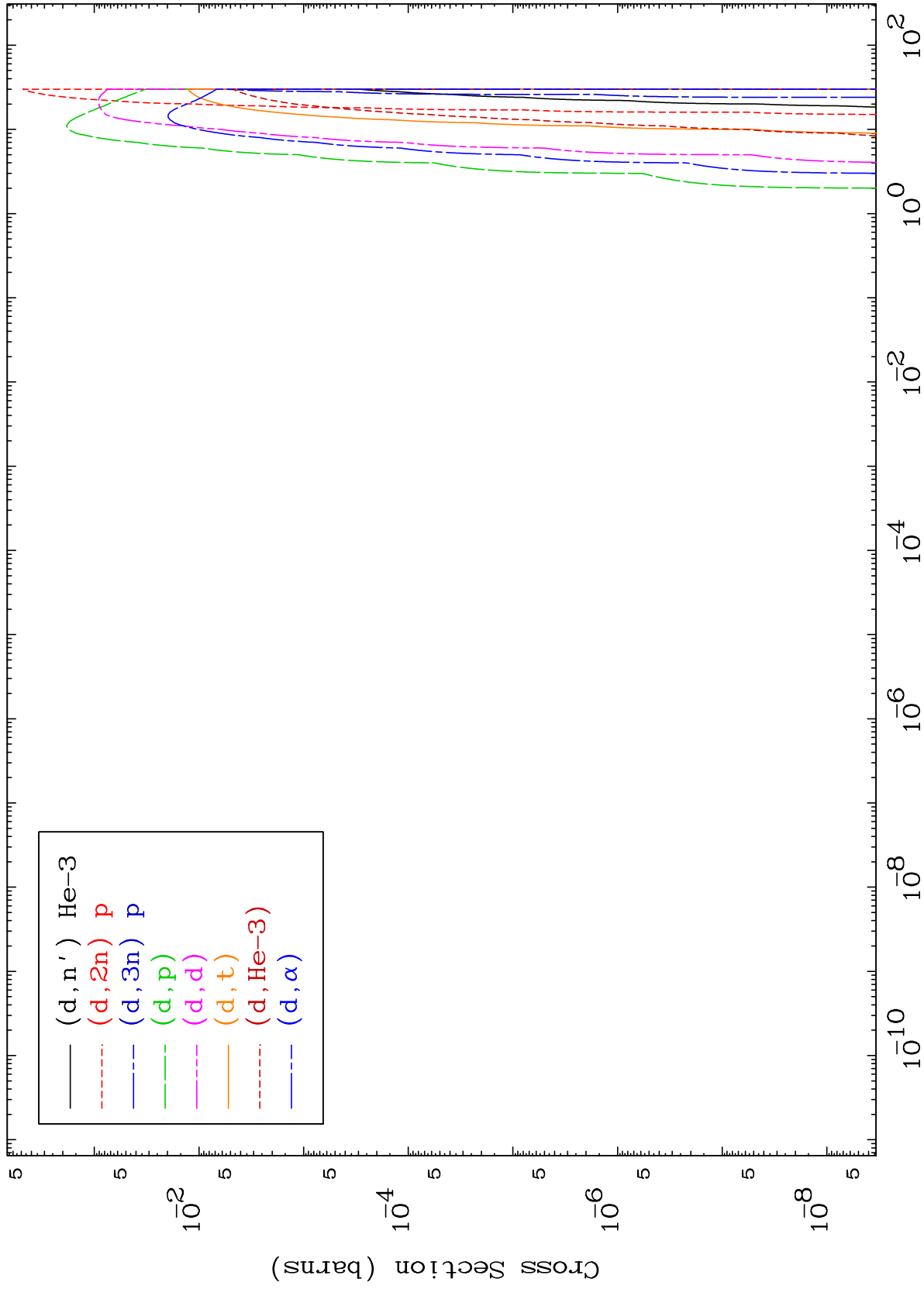
57-La-127

Incident Energy (MeV)

MAT 5692

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-127



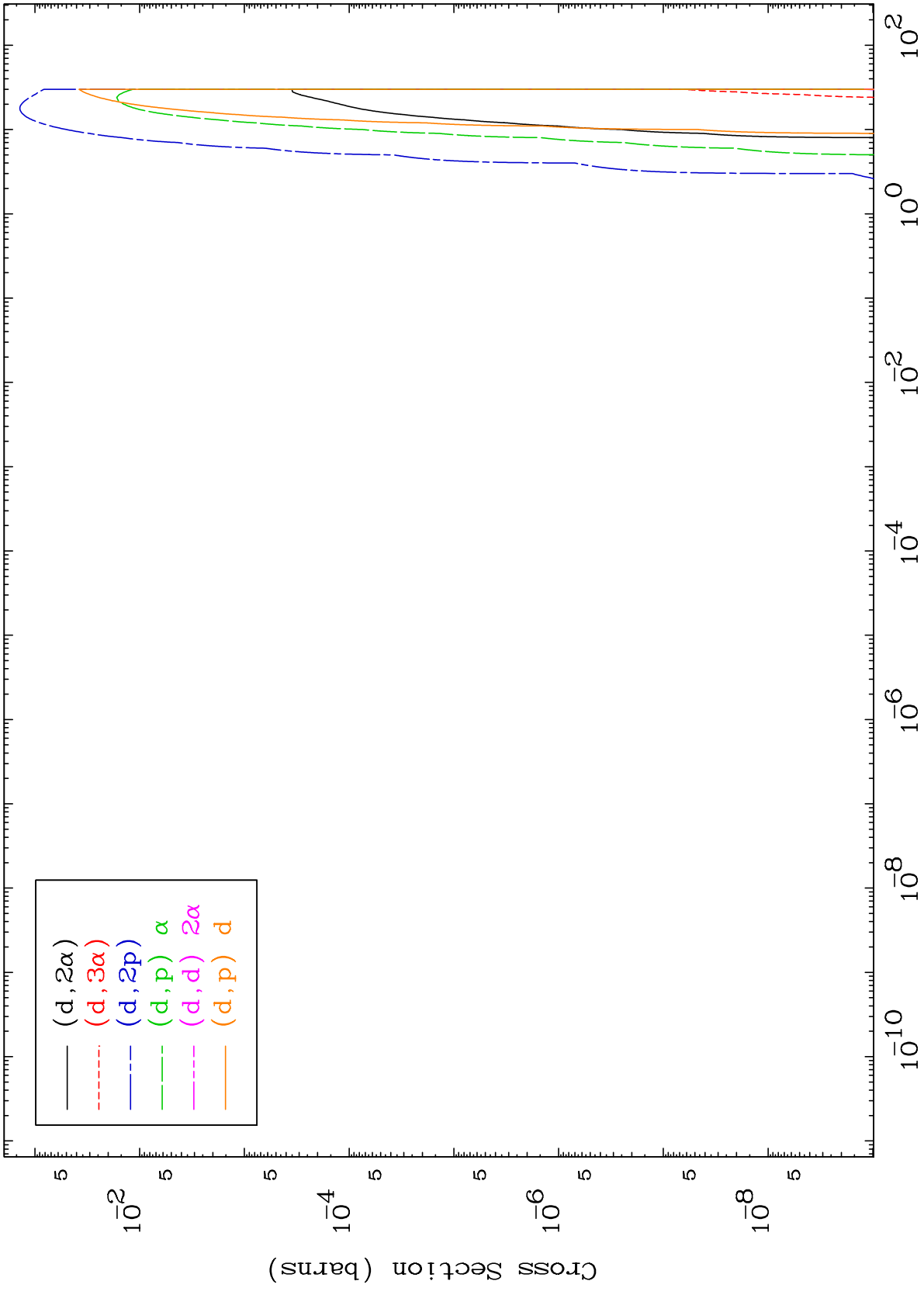
5

57-La-127

MAT 5692

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-127



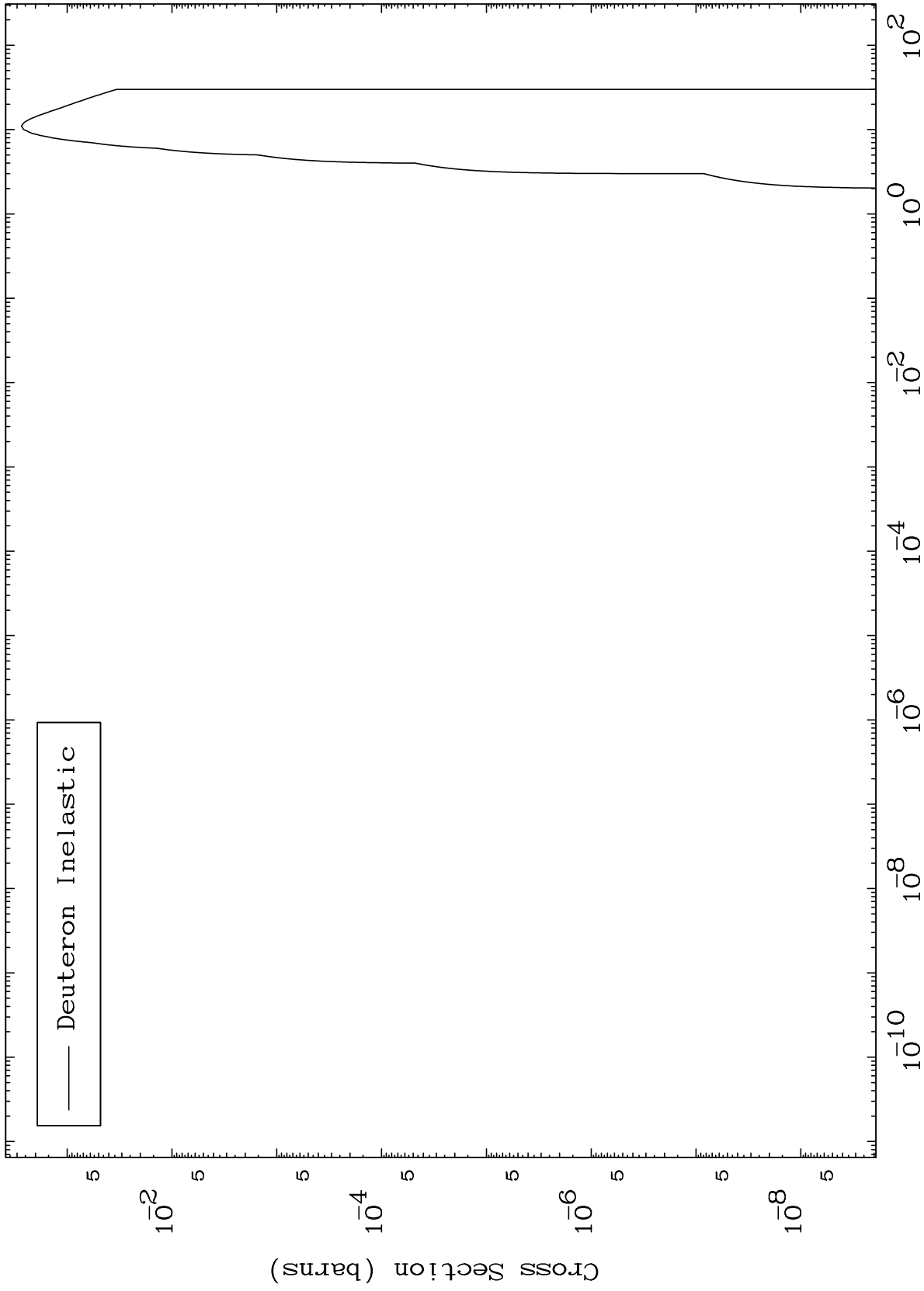
6

57-La-127

MAT 5692

(d,n') Level
0 Kelvin Cross Sections

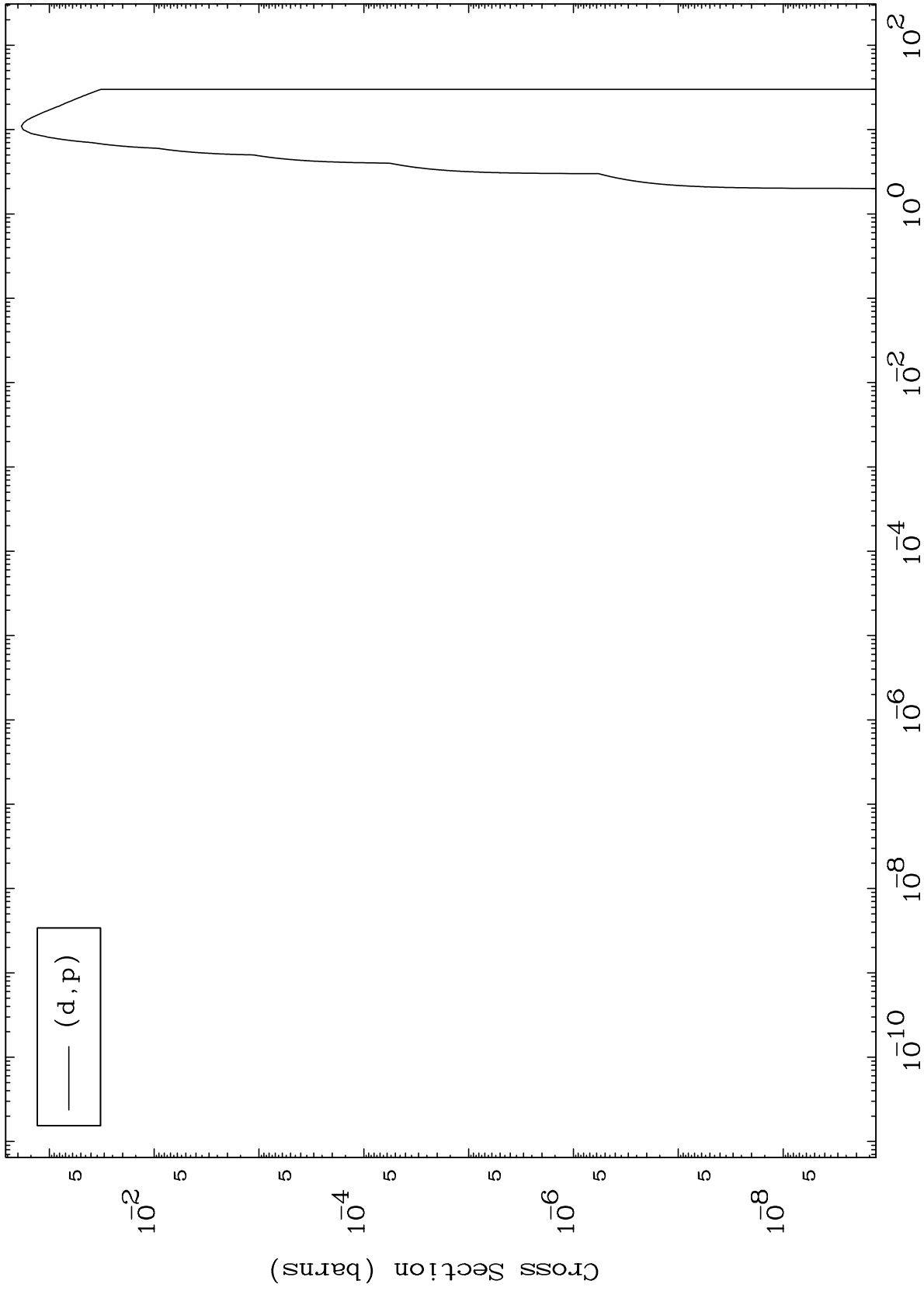
57-La-127

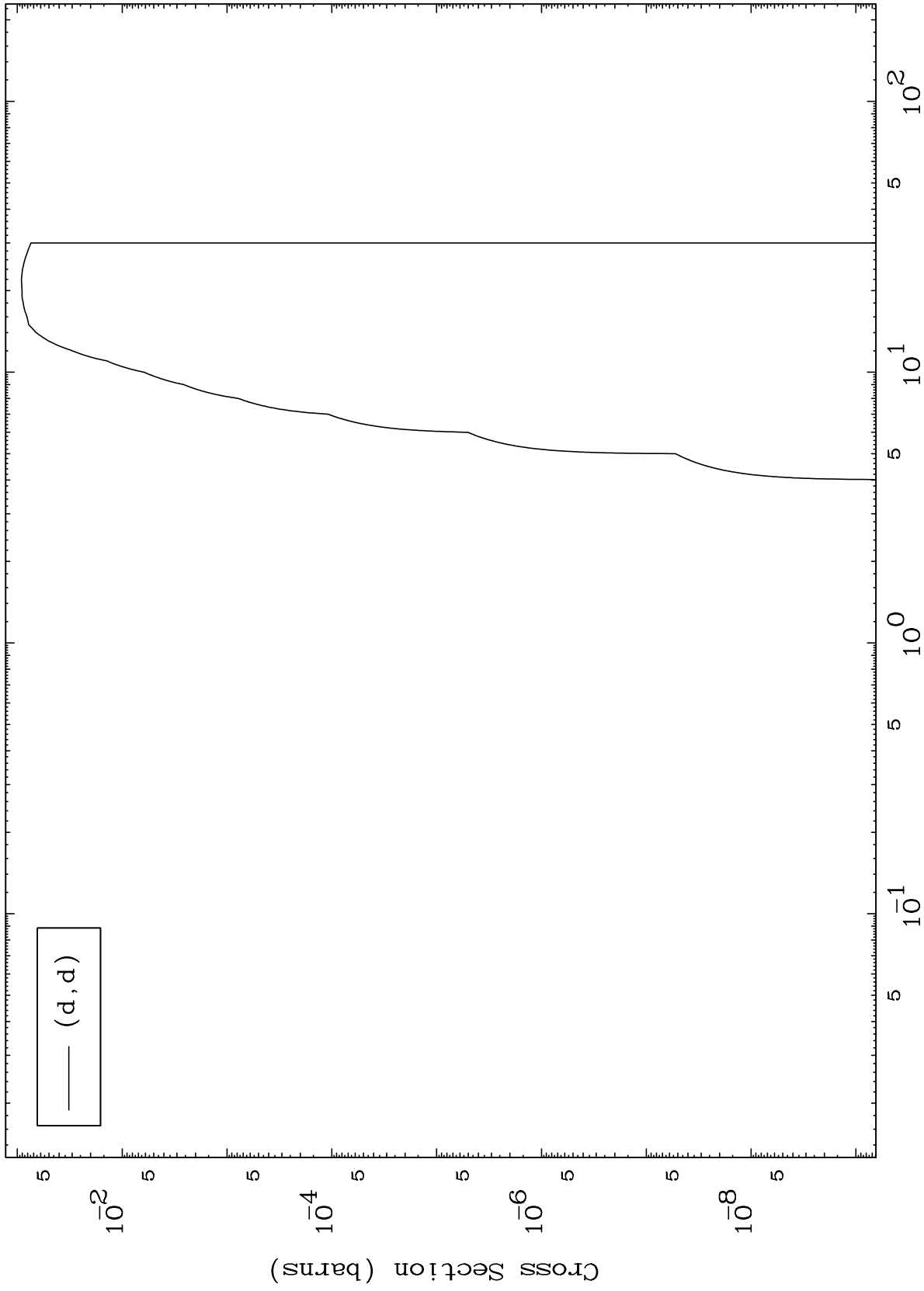


MAT 5692

(d,p) Levels
0 Kelvin Cross Sections

57-La-127

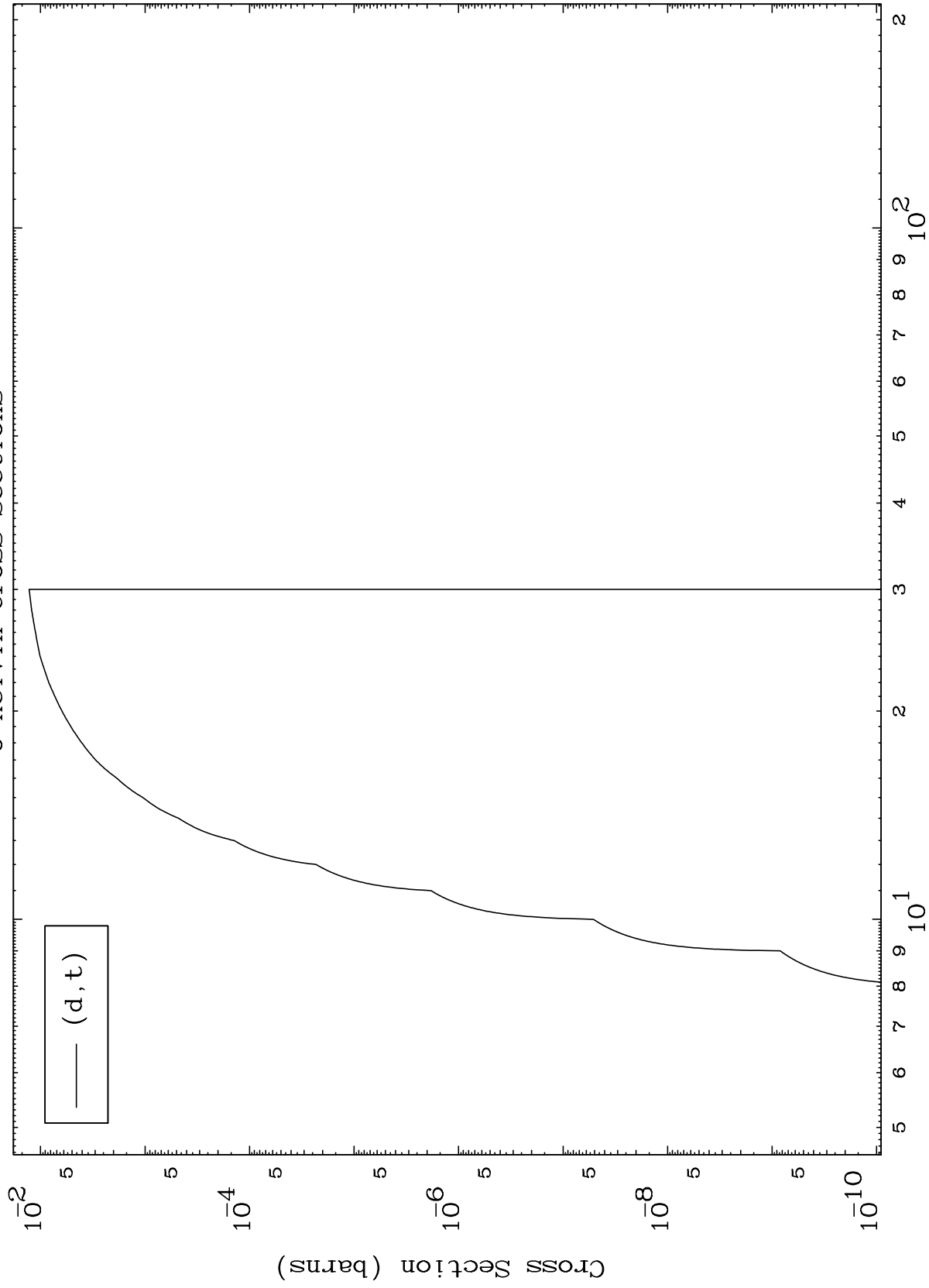




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(d,t) Levels
0 Kelvin Cross Sections

57-La-127



10

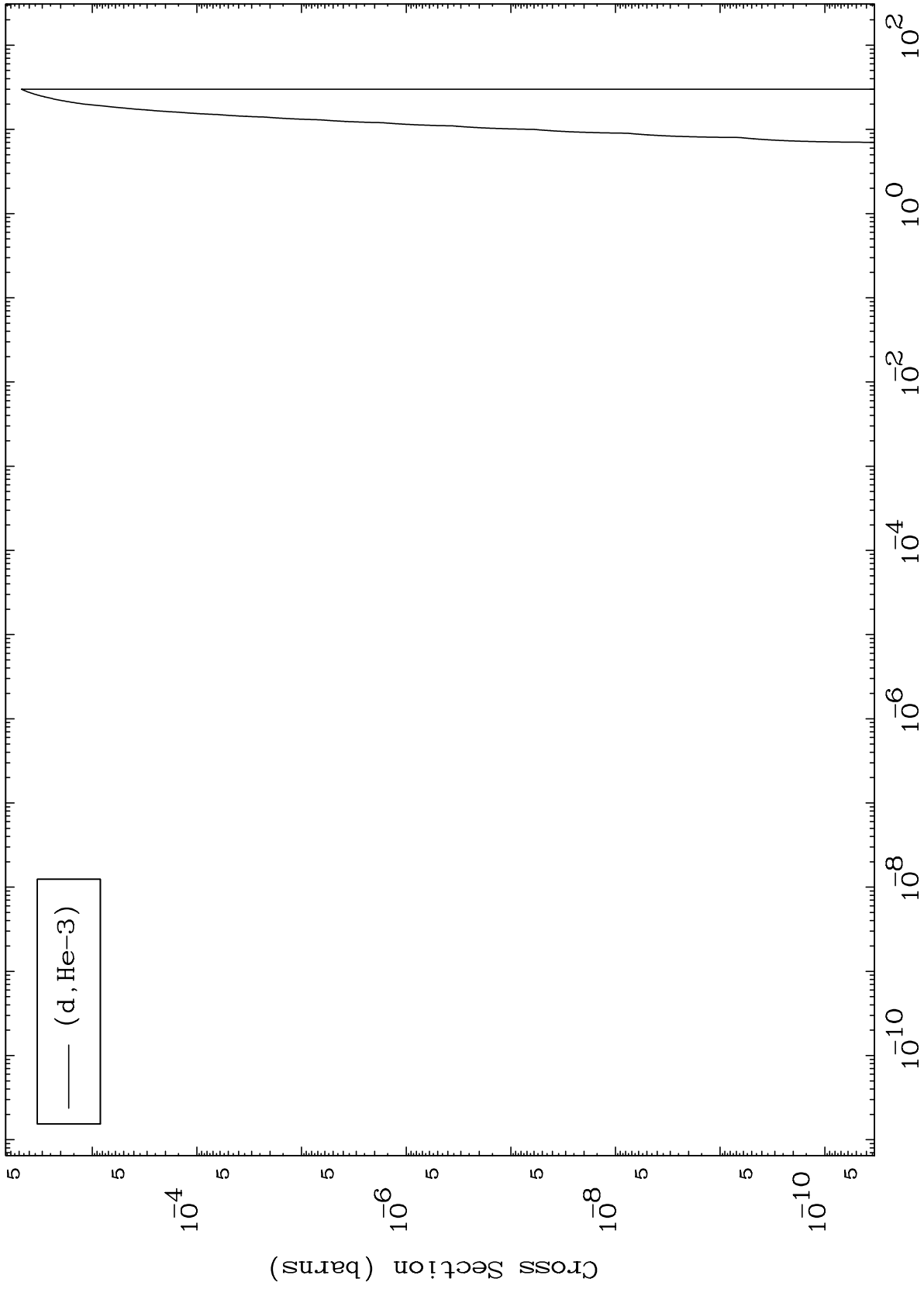
Incident Energy (MeV)

57-La-127

MAT 5692

(d,He3) Levels
0 Kelvin Cross Sections

57-La-127



11

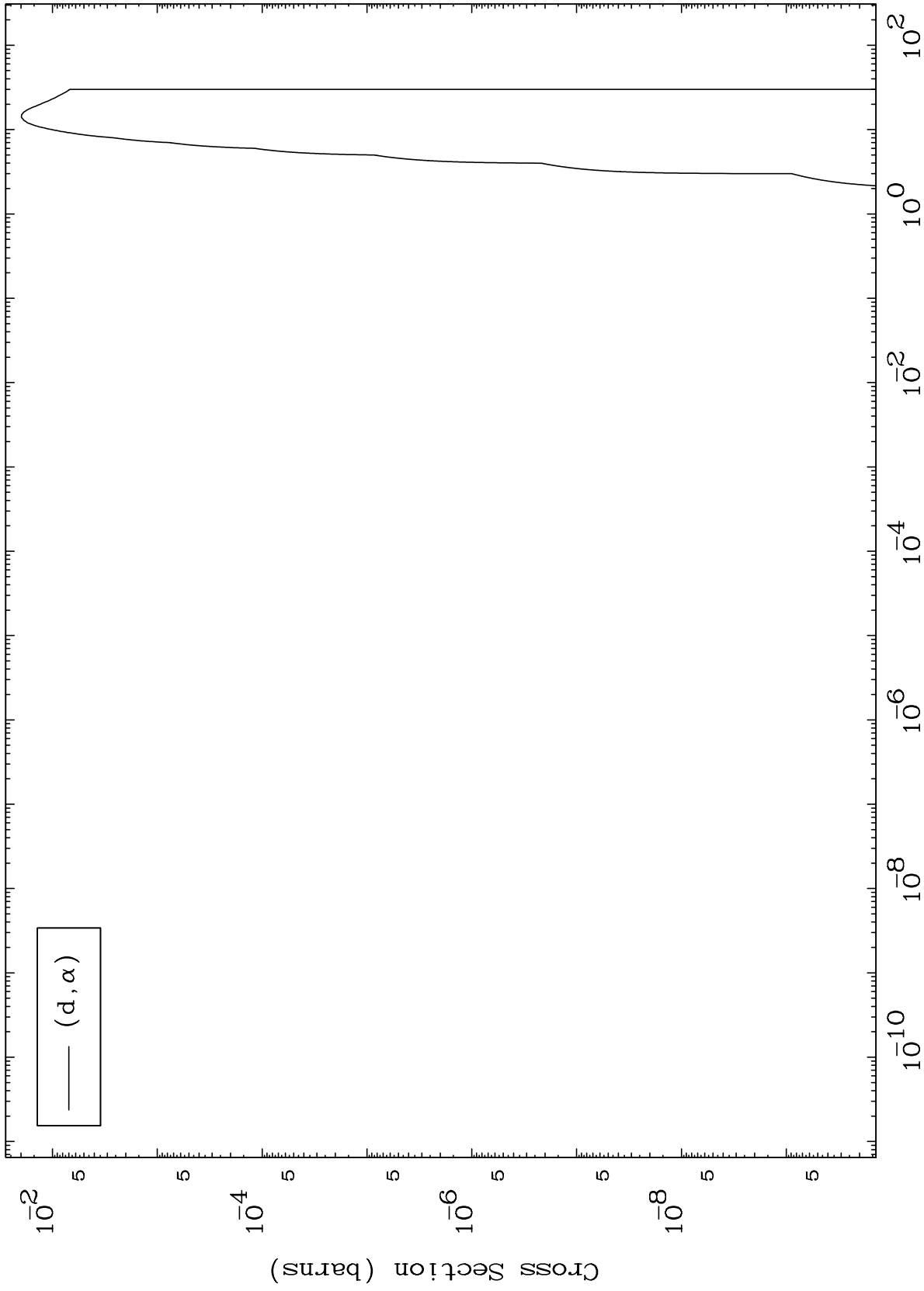
Incident Energy (MeV)

57-La-127

MAT 5692

(d, α) Levels
0 Kelvin Cross Sections

57-La-127



12

Incident Energy (MeV)

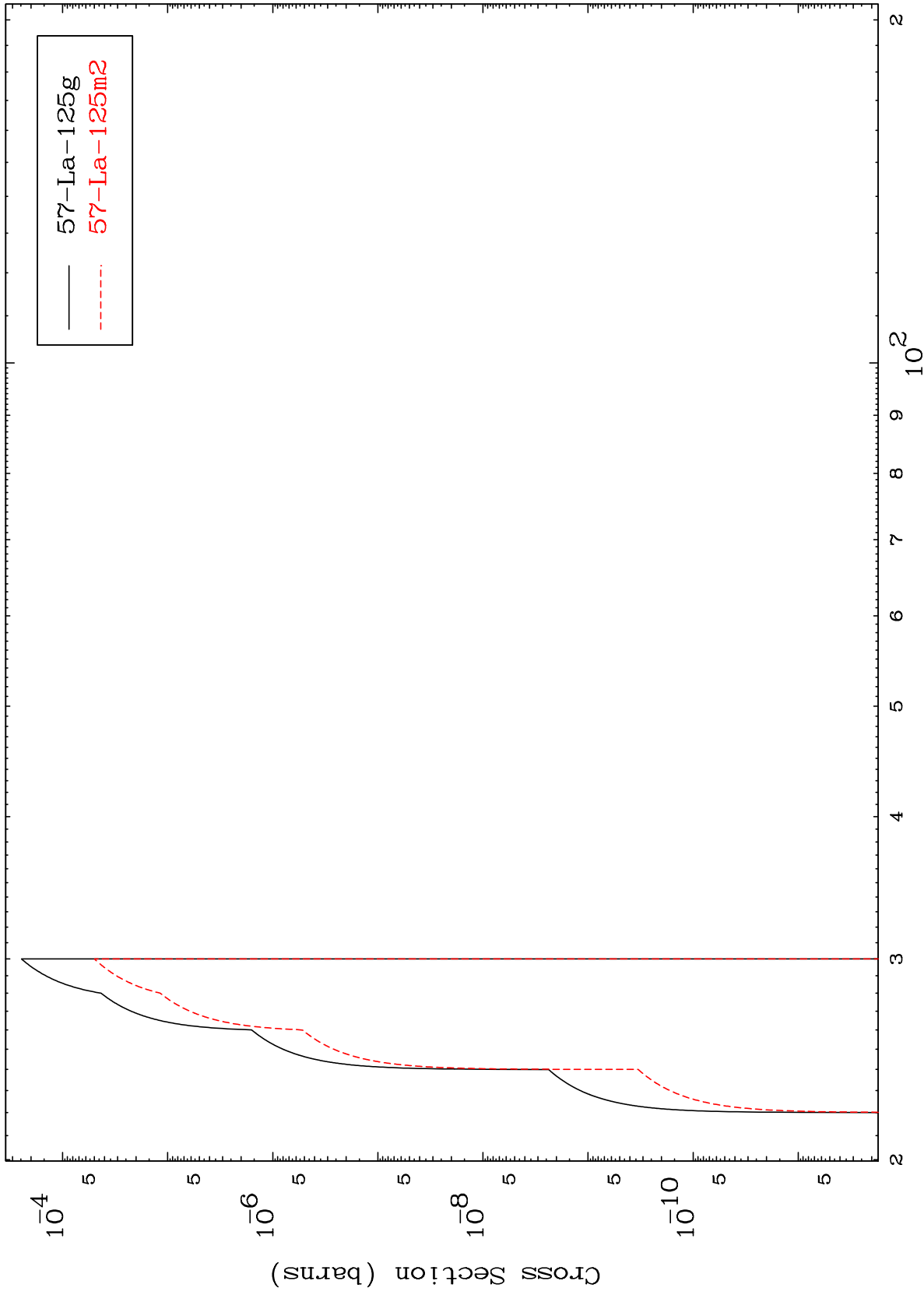
57-La-127

MAT 5692

(d,2n) d

57-La-127

Radionuclide Production Cross Section



13

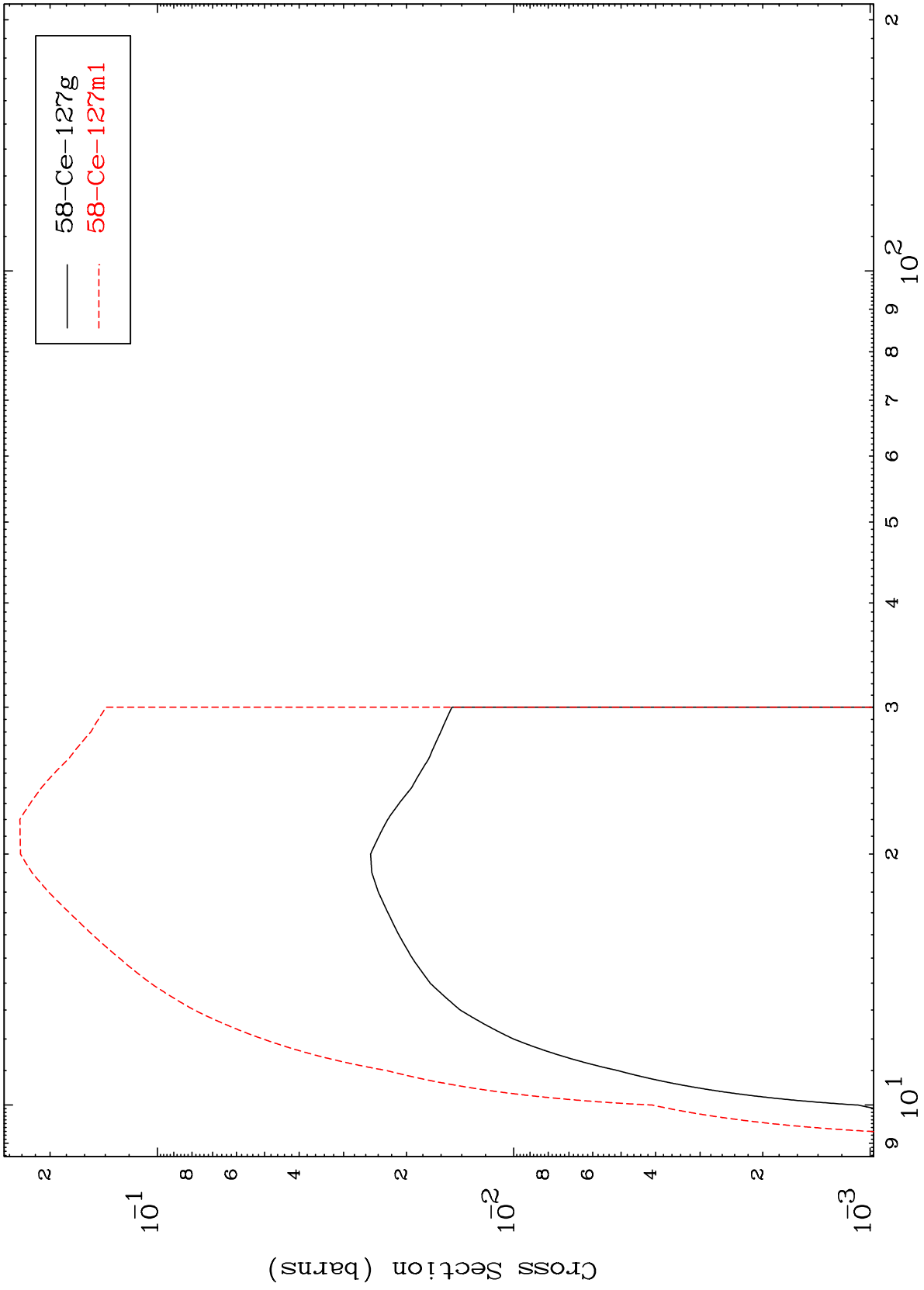
Incident Energy (MeV)

57-La-127

MAT 5692

57-La-127

(d,2n)
Radionuclide Production Cross Section



14

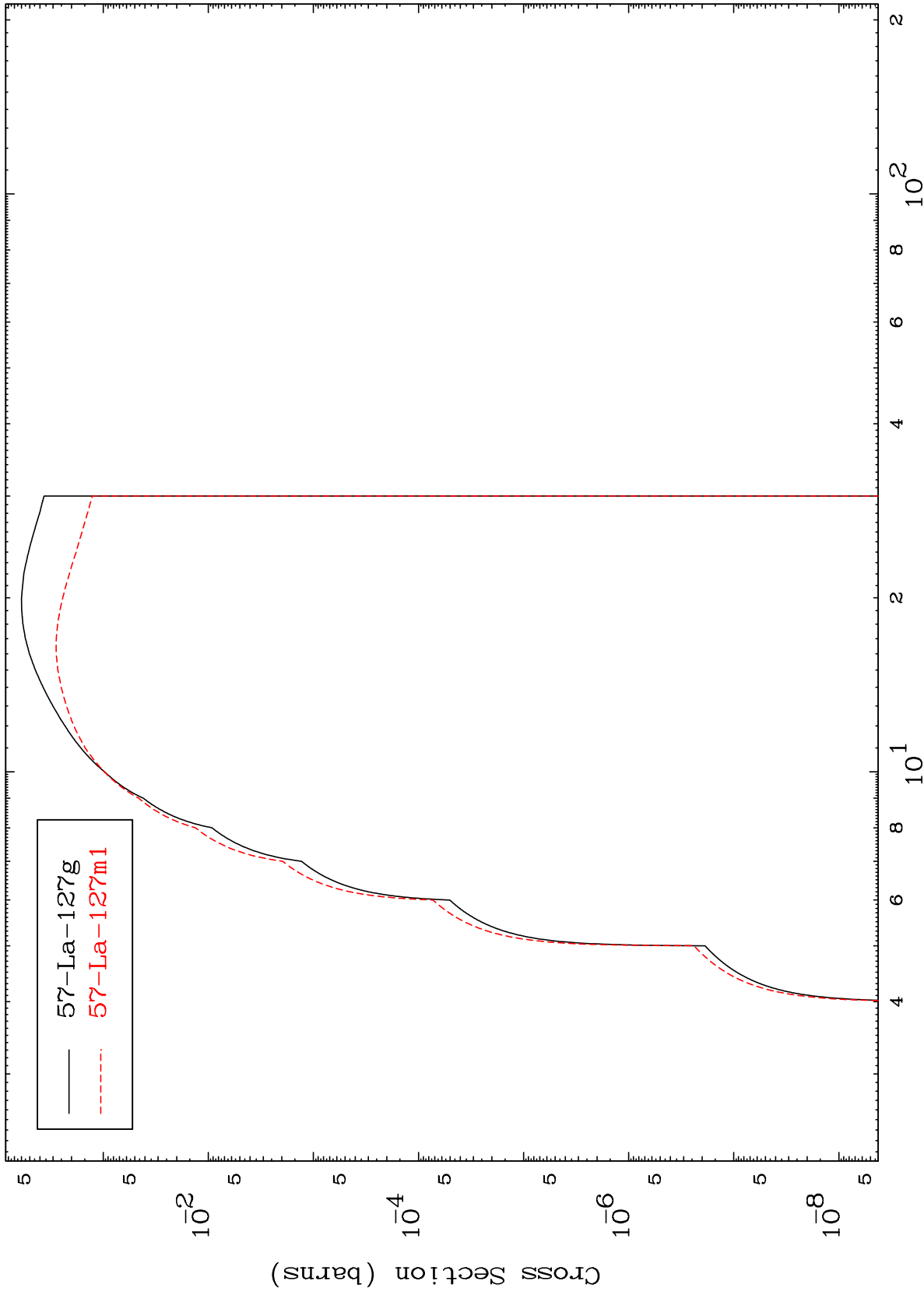
Incident Energy (MeV)

57-La-127

MAT 5692

57-La-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

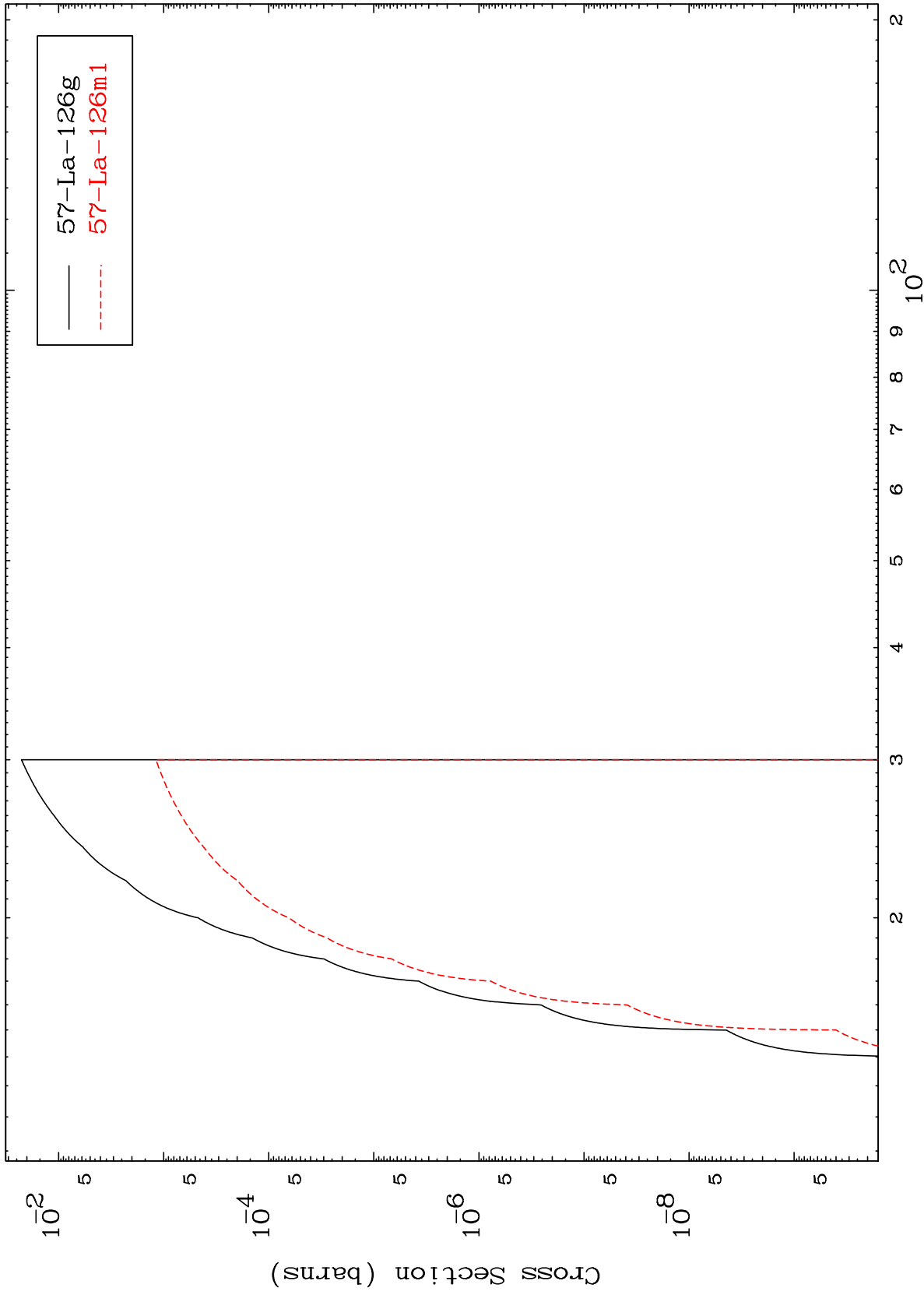
57-La-127

MAT 5692

(d,n') d

57-La-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

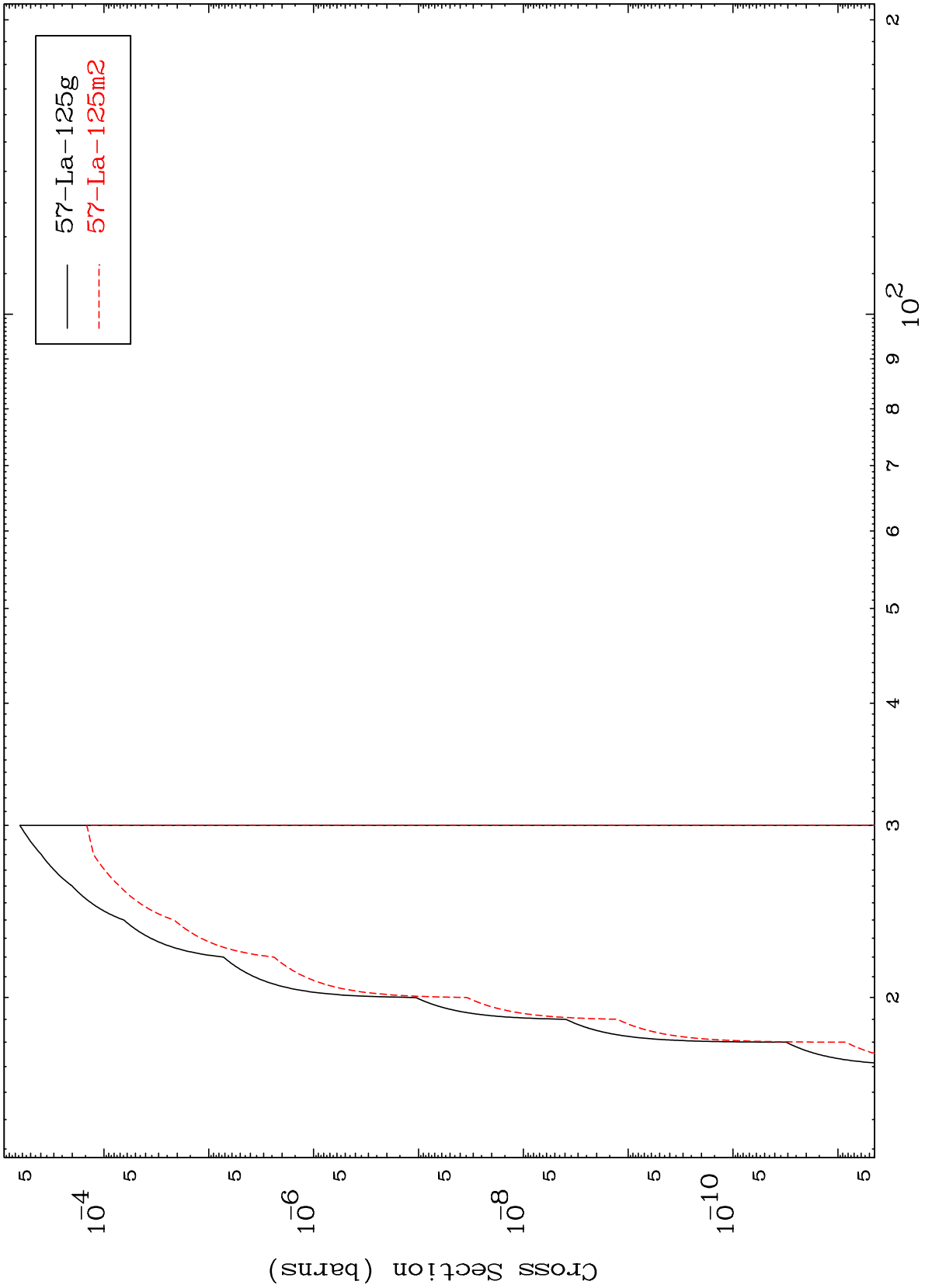
57-La-127

MAT 5692

(d,n') t

57-La-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

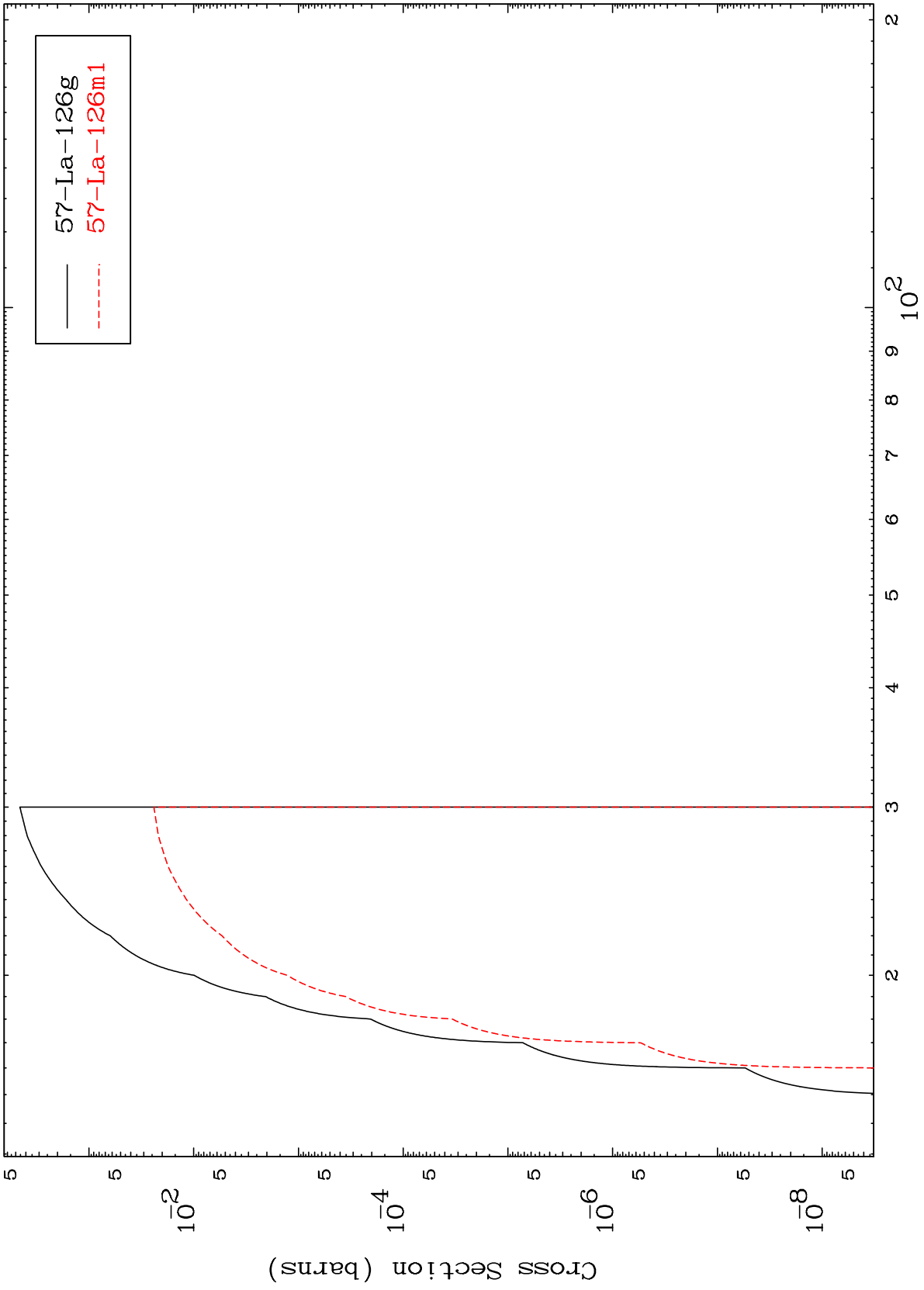
57-La-127

MAT 5692

(d,2n) p

57-La-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

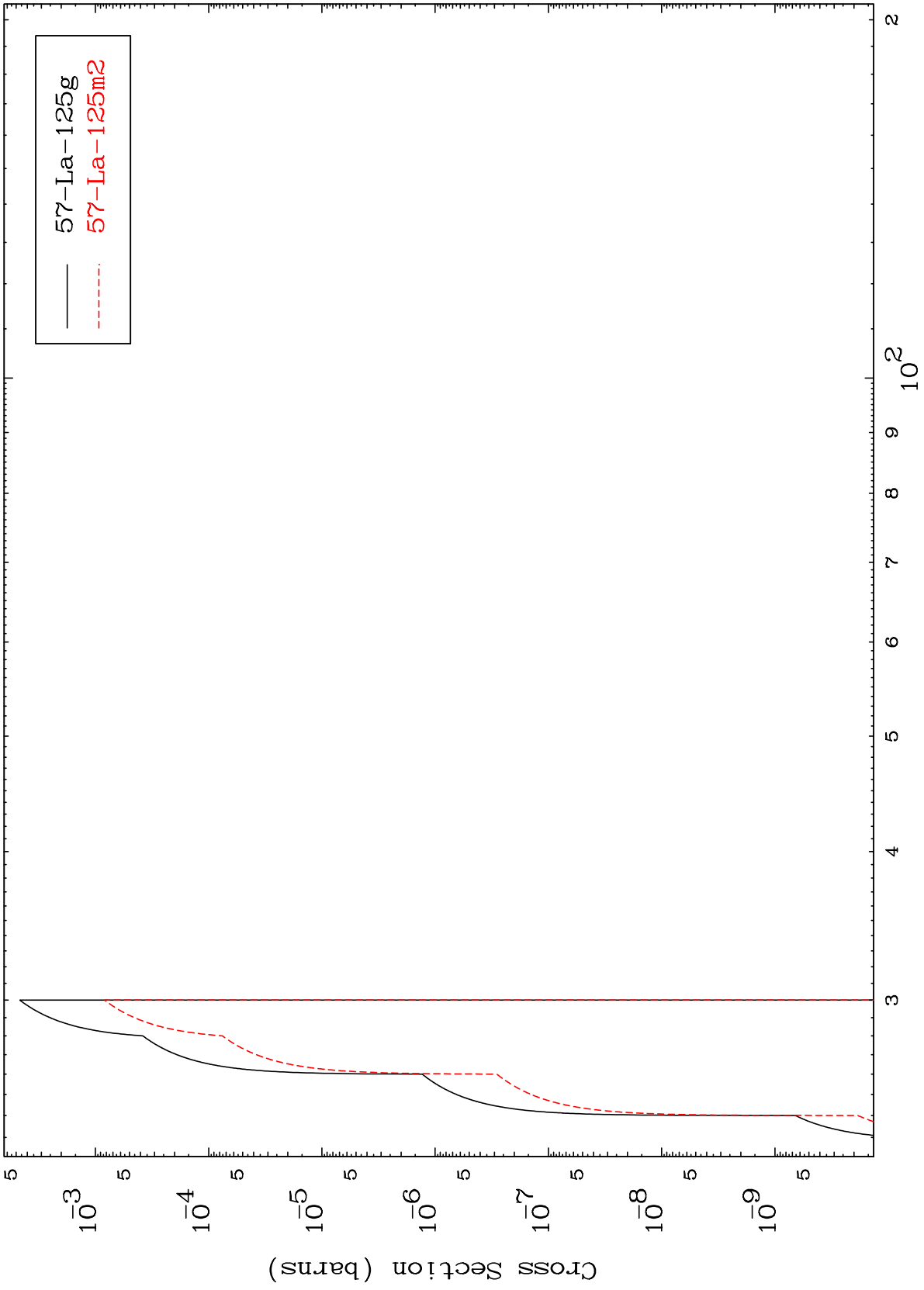
57-La-127

MAT 5692

(d,3n) p

57-La-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

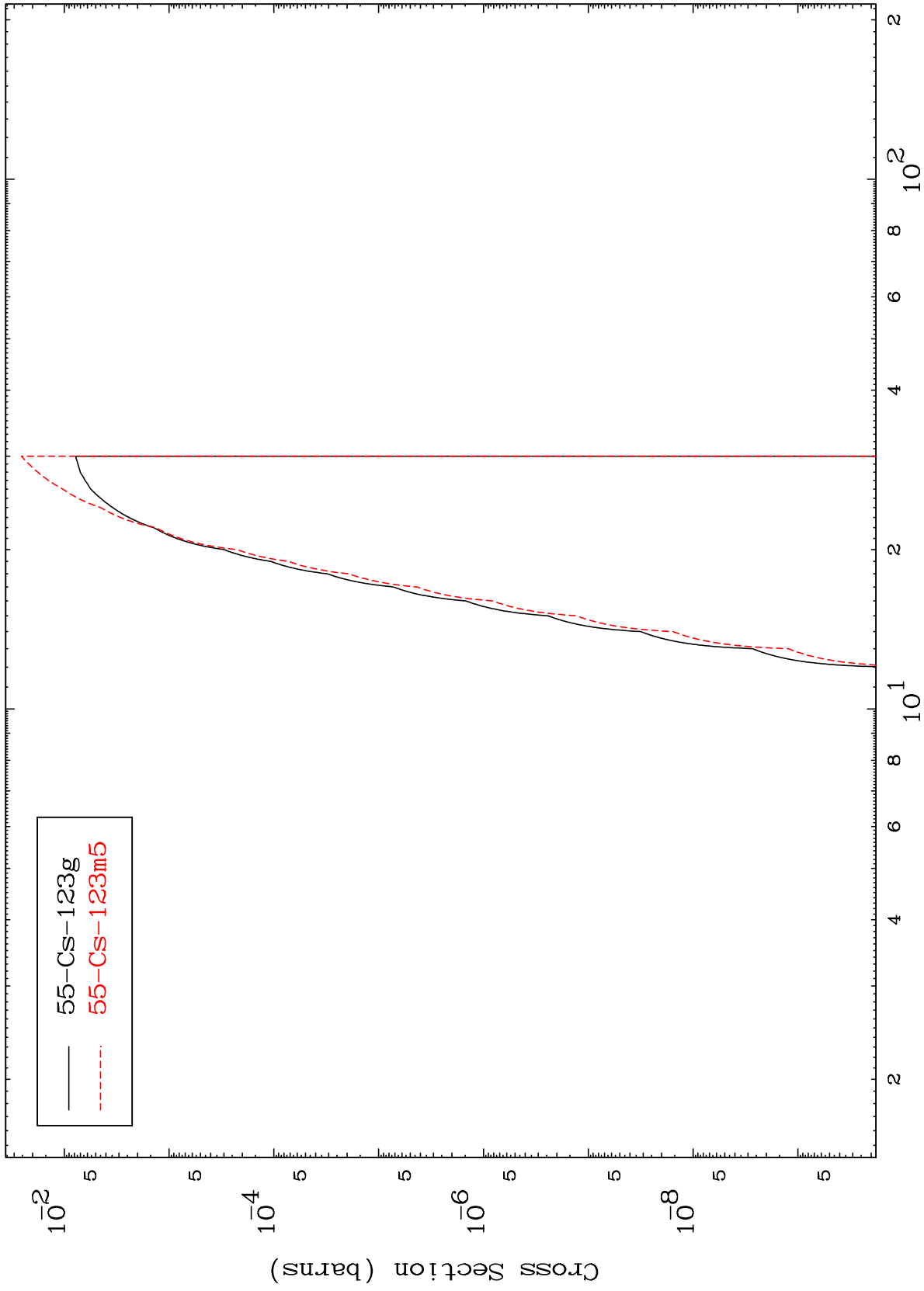
57-La-127

MAT 5692

(d,n') p α

57-La-127

Radionuclide Production Cross Section



20

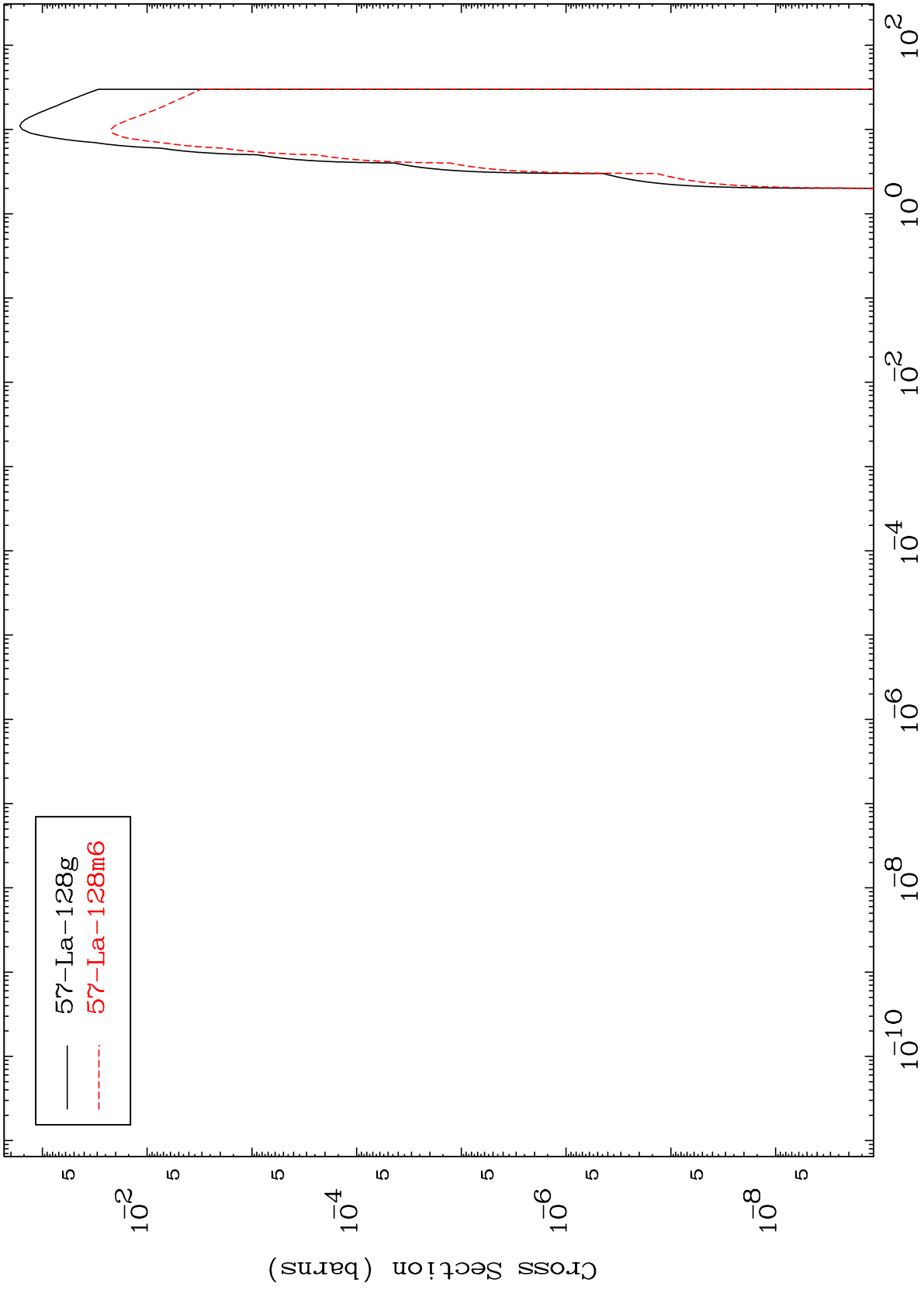
Incident Energy (MeV)

57-La-127

MAT 5692

(d,p)
Radionuclide Production Cross Section

57-La-127



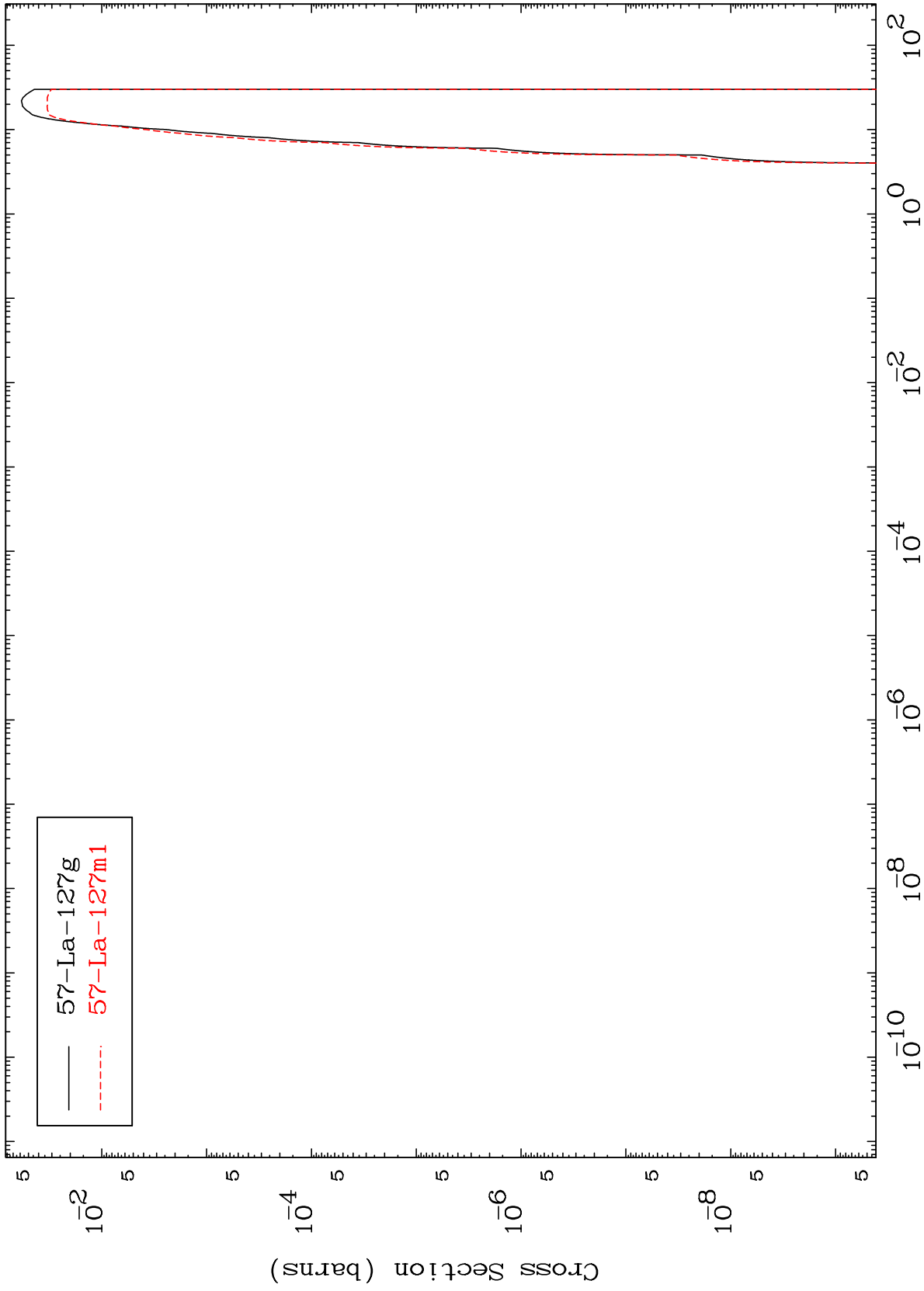
57-La-127

MAT 5692

(d,d)

⁵⁷La-127

Radionuclide Production Cross Section

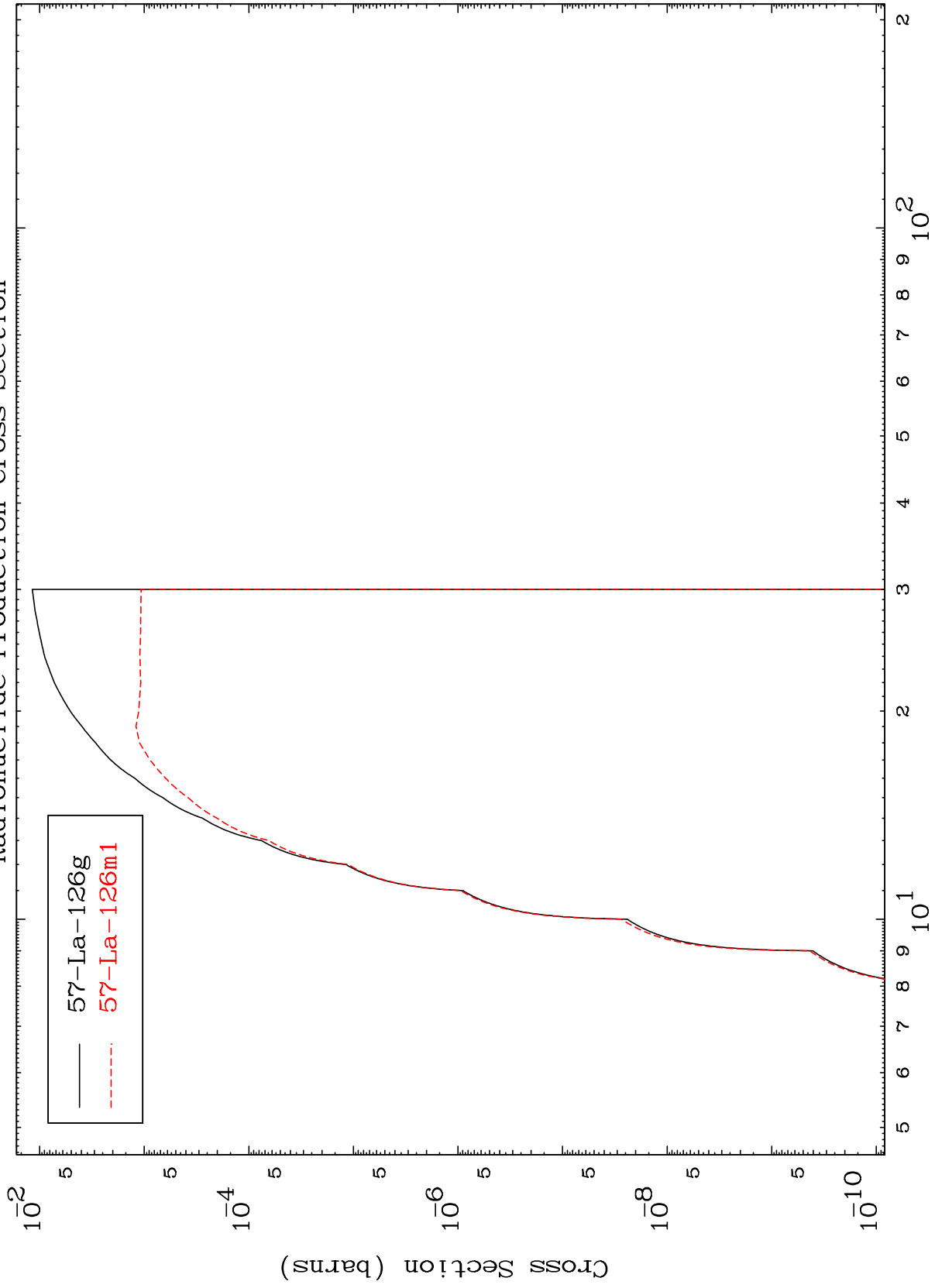


— 57-La-127g
- - - 57-La-127m1

MAT 5692

57-La-127

(d, t)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

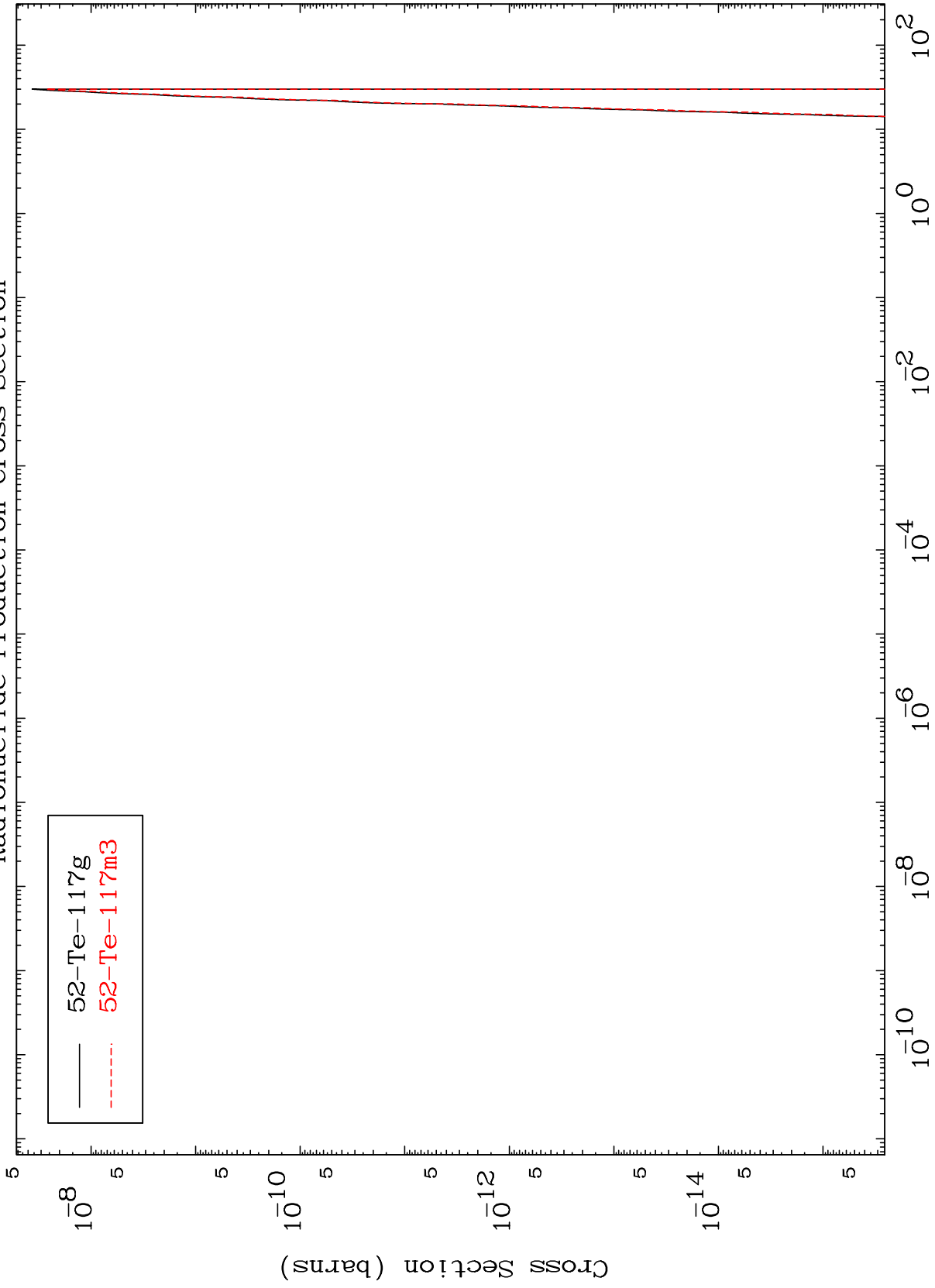
57-La-127

MAT 5692

(d,3α)

57-La-127

Radionuclide Production Cross Section



24

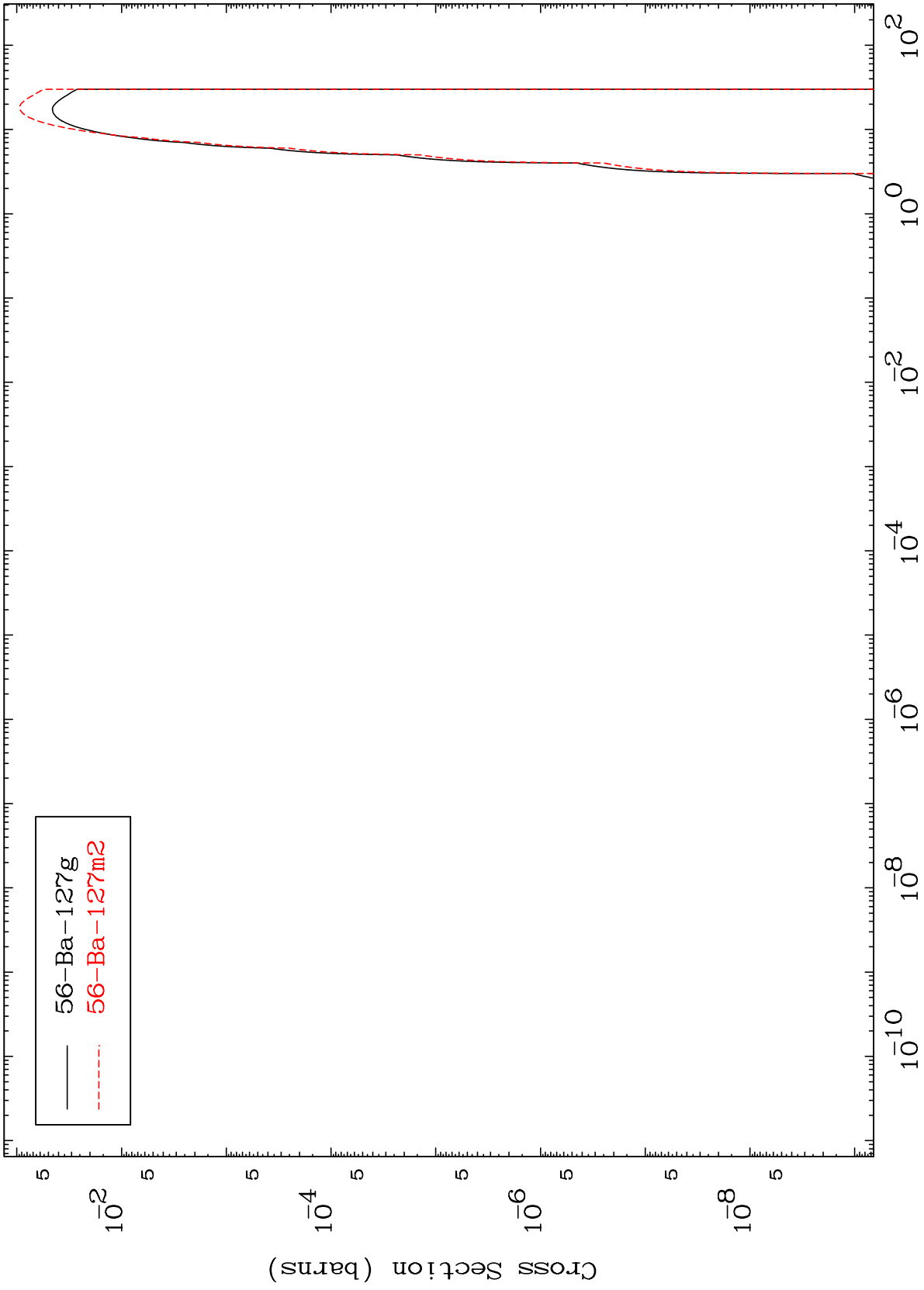
Incident Energy (MeV)

57-La-127

MAT 5692

(d,2p)
Radionuclide Production Cross Section

57-La-127



25

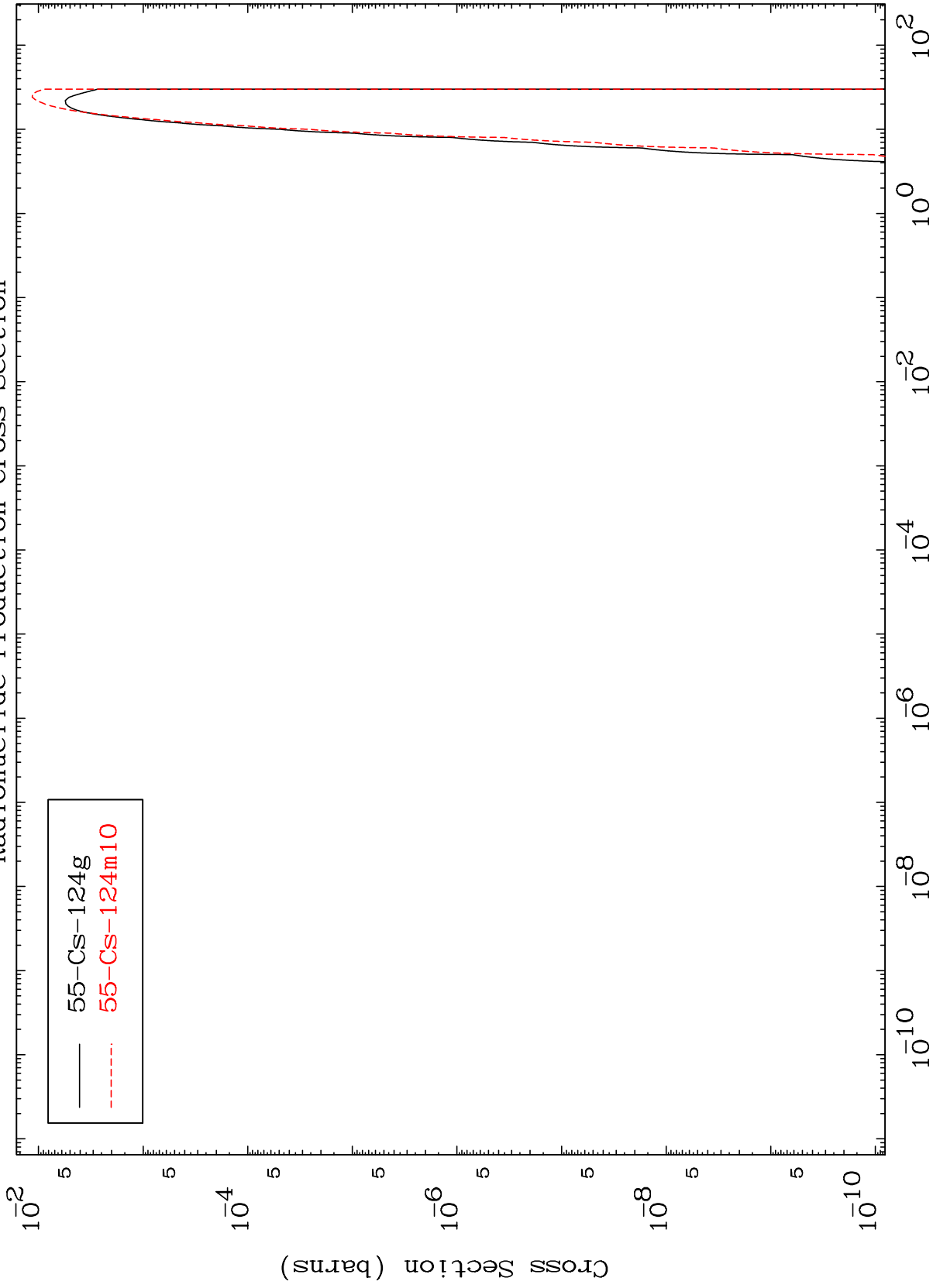
57-La-127

MAT 5692

(d,p) α

57-La-127

Radionuclide Production Cross Section



26

Incident Energy (MeV)

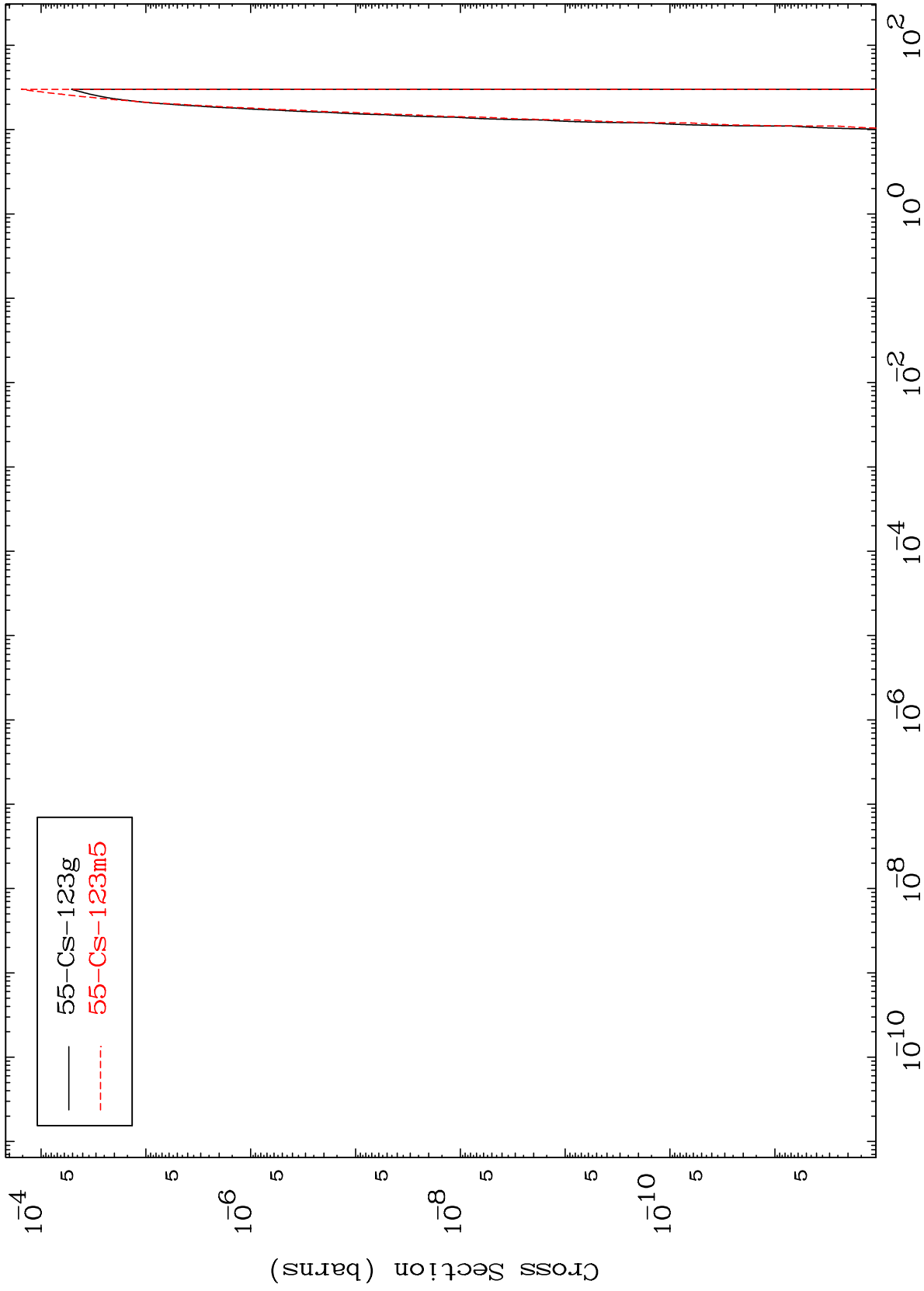
57-La-127

MAT 5692

(d,d) α

⁵⁷La-127

Radionuclide Production Cross Section



27

Incident Energy (MeV)

⁵⁷La-127