

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

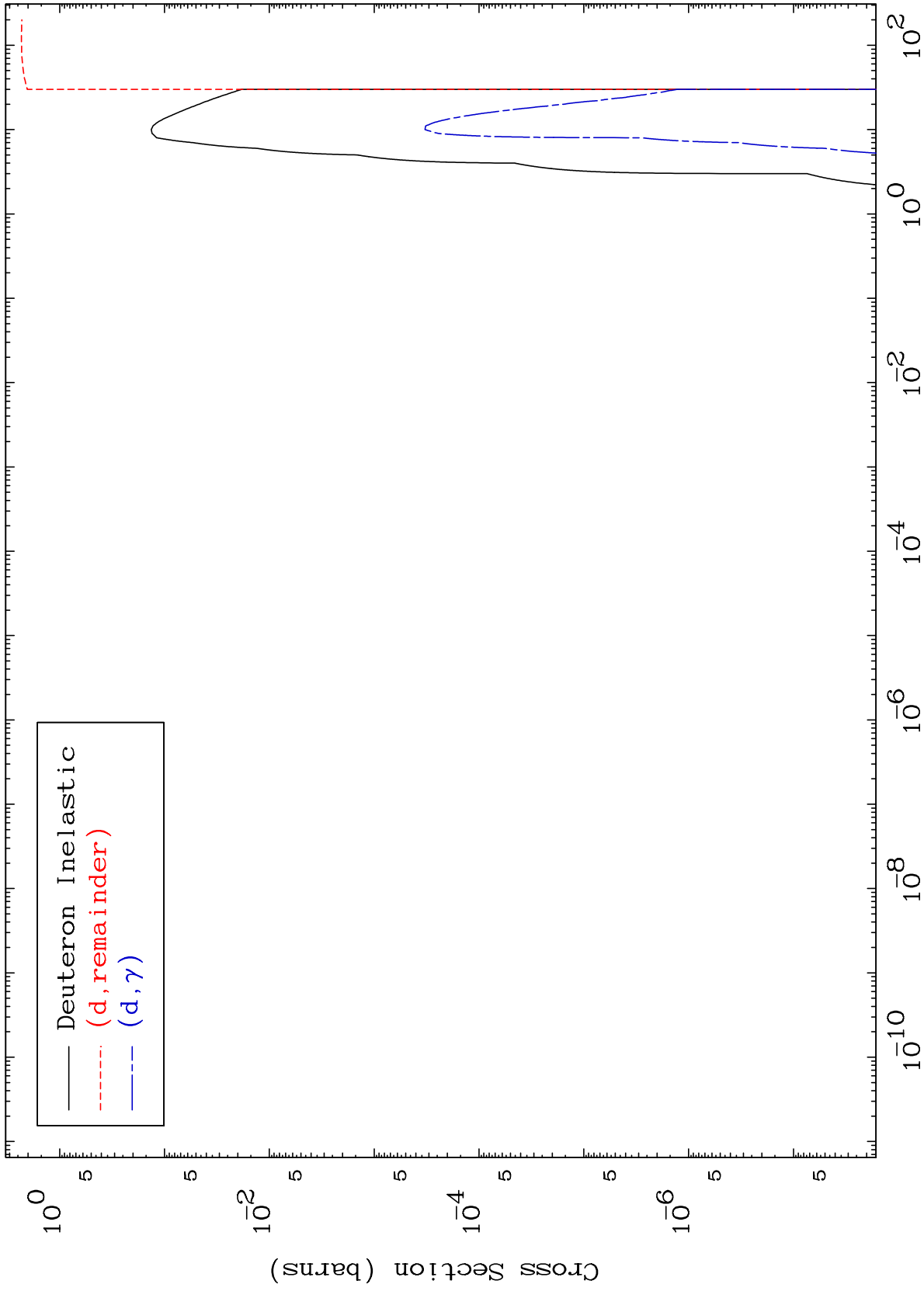
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5686

Deuteron Major
0 Kelvin Cross Sections

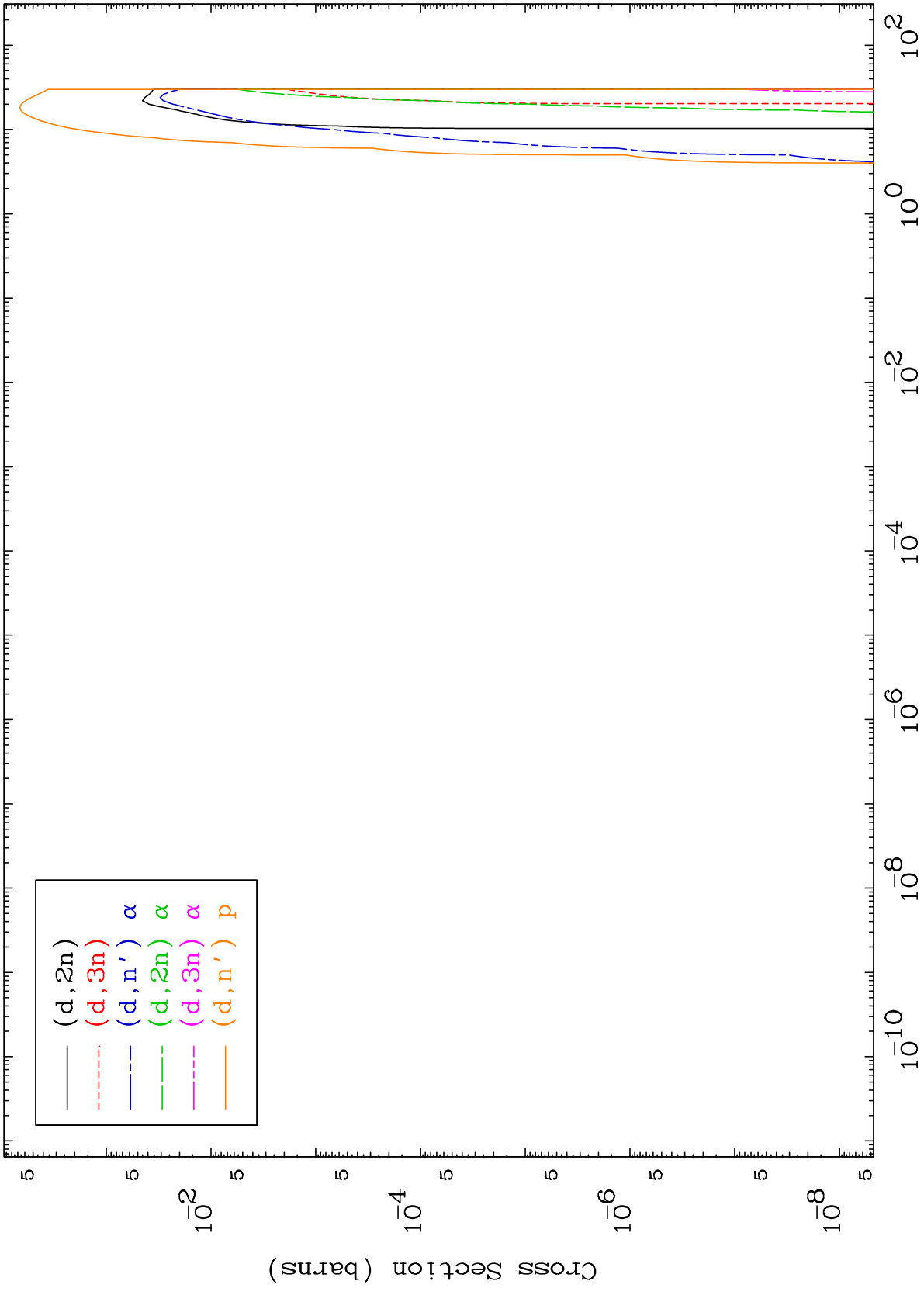
57-La-125



MAT 5686

Deuteron Neutron Production
0 Kelvin Cross Sections

57-La-125



2

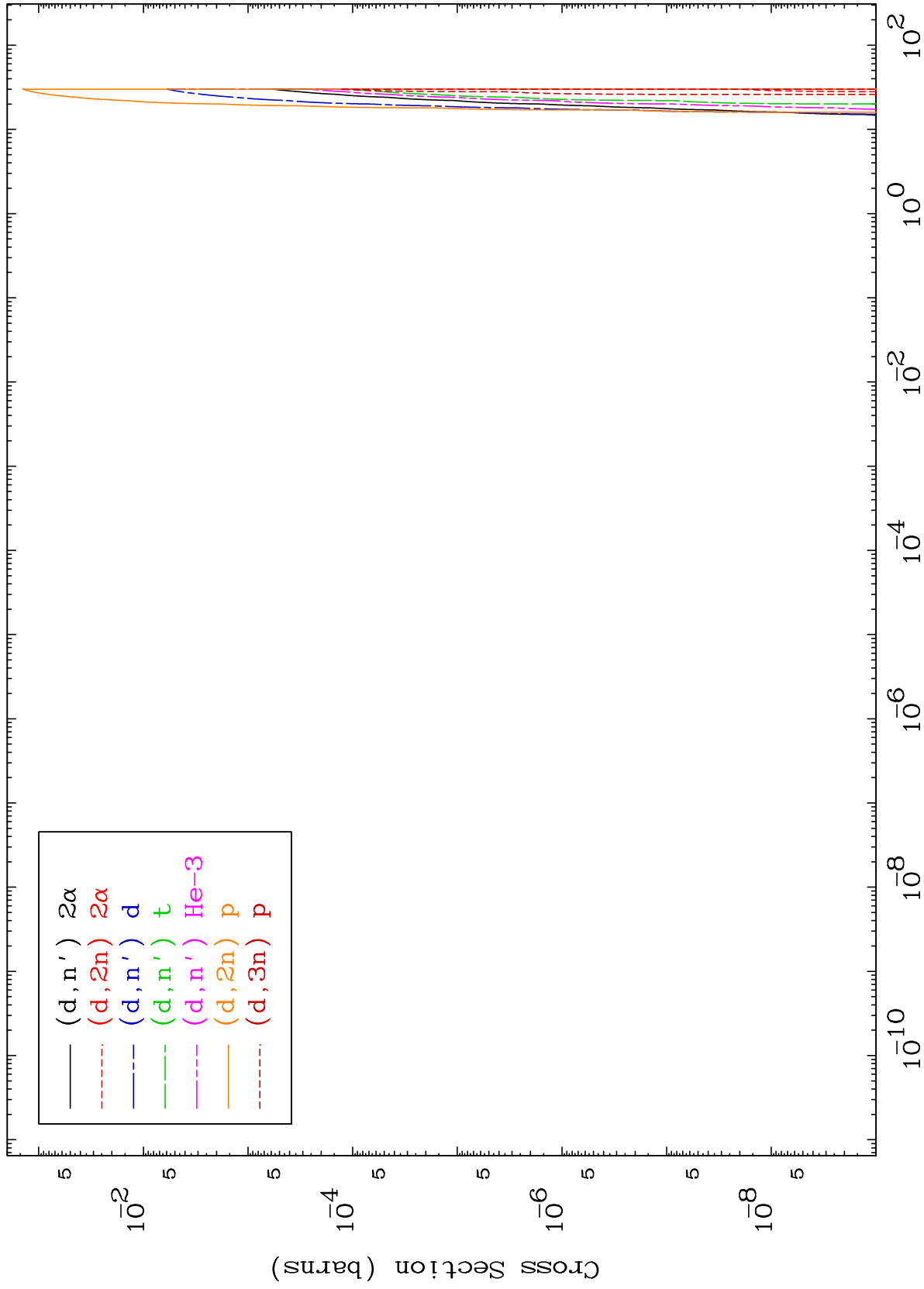
Incident Energy (MeV)

57-La-125

MAT 5686

Deuteron Neutron Production
0 Kelvin Cross Sections

57-La-125



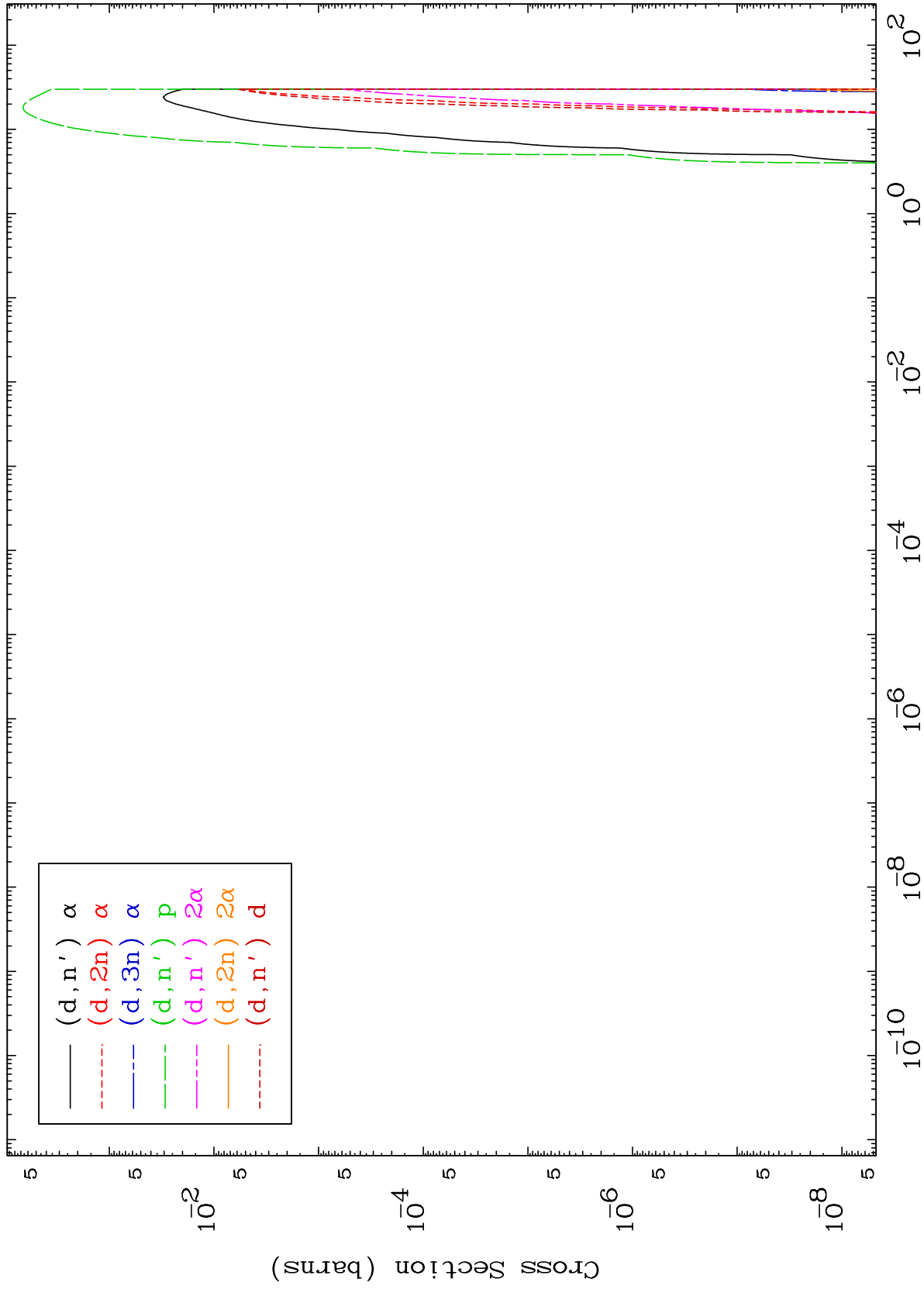
3

57-La-125

MAT 5686

Deuteron Charged Particle
0 Kelvin Cross Sections

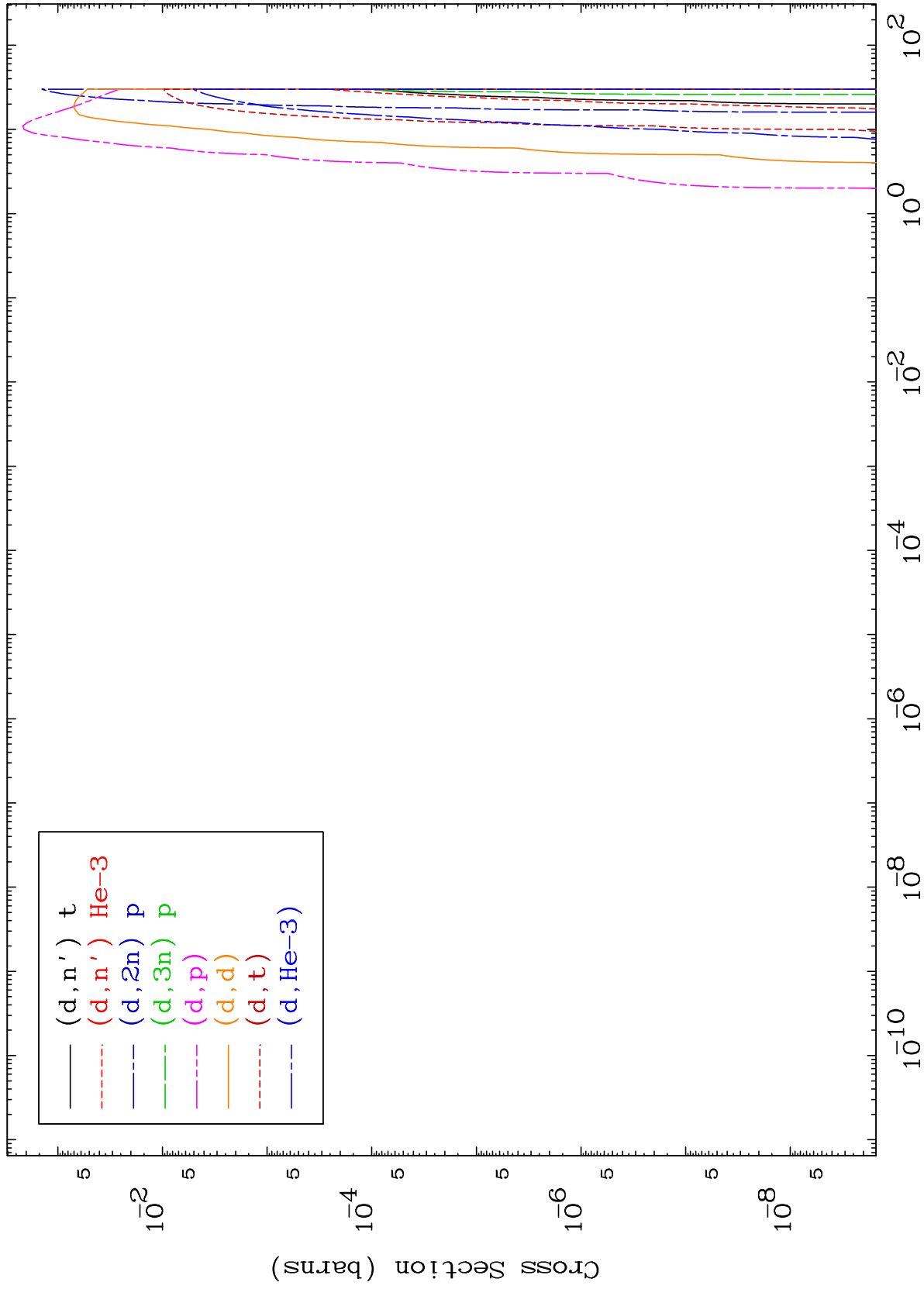
57-La-125



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Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-125



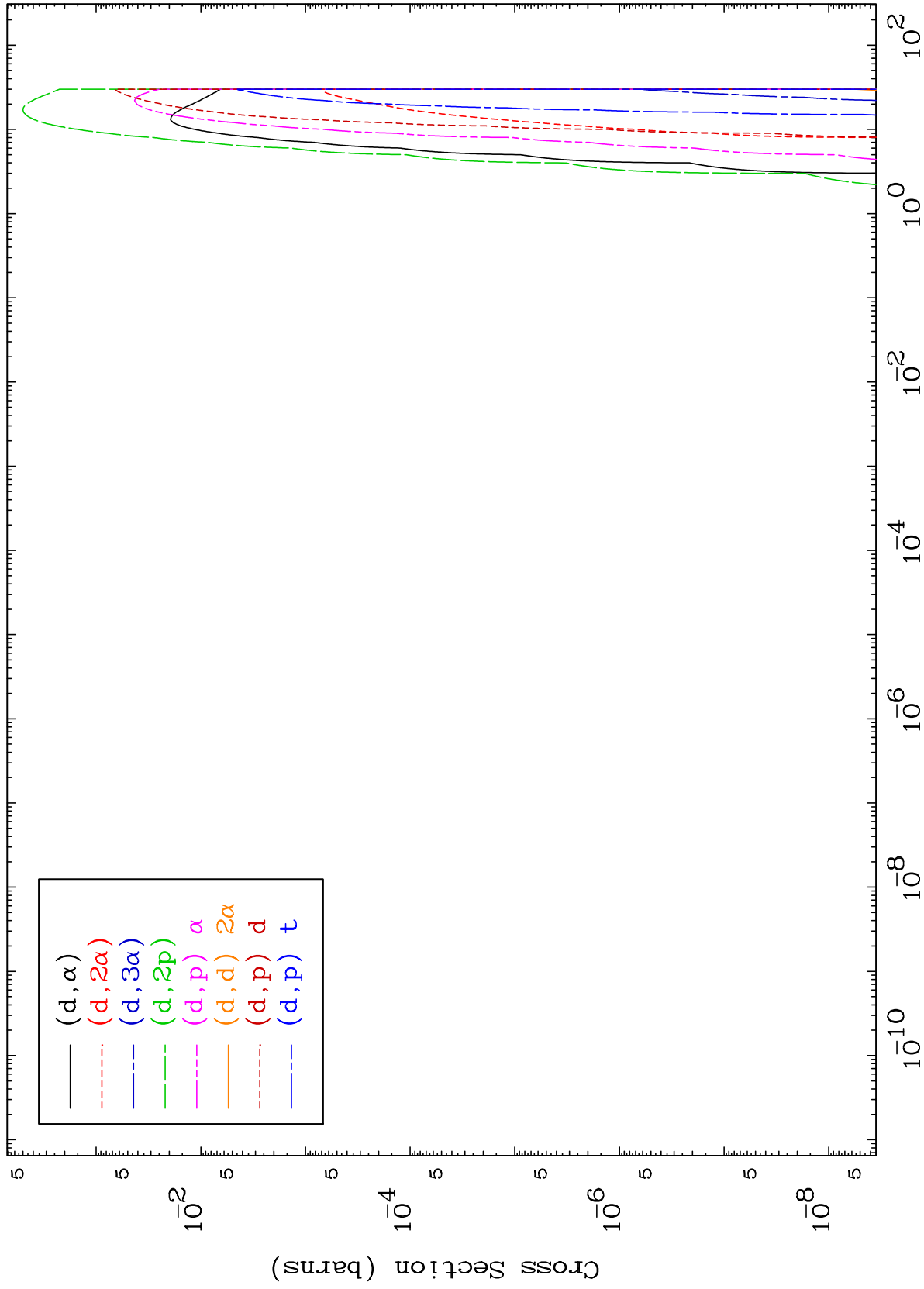
5

57-La-125

MAT 5686

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-125



6

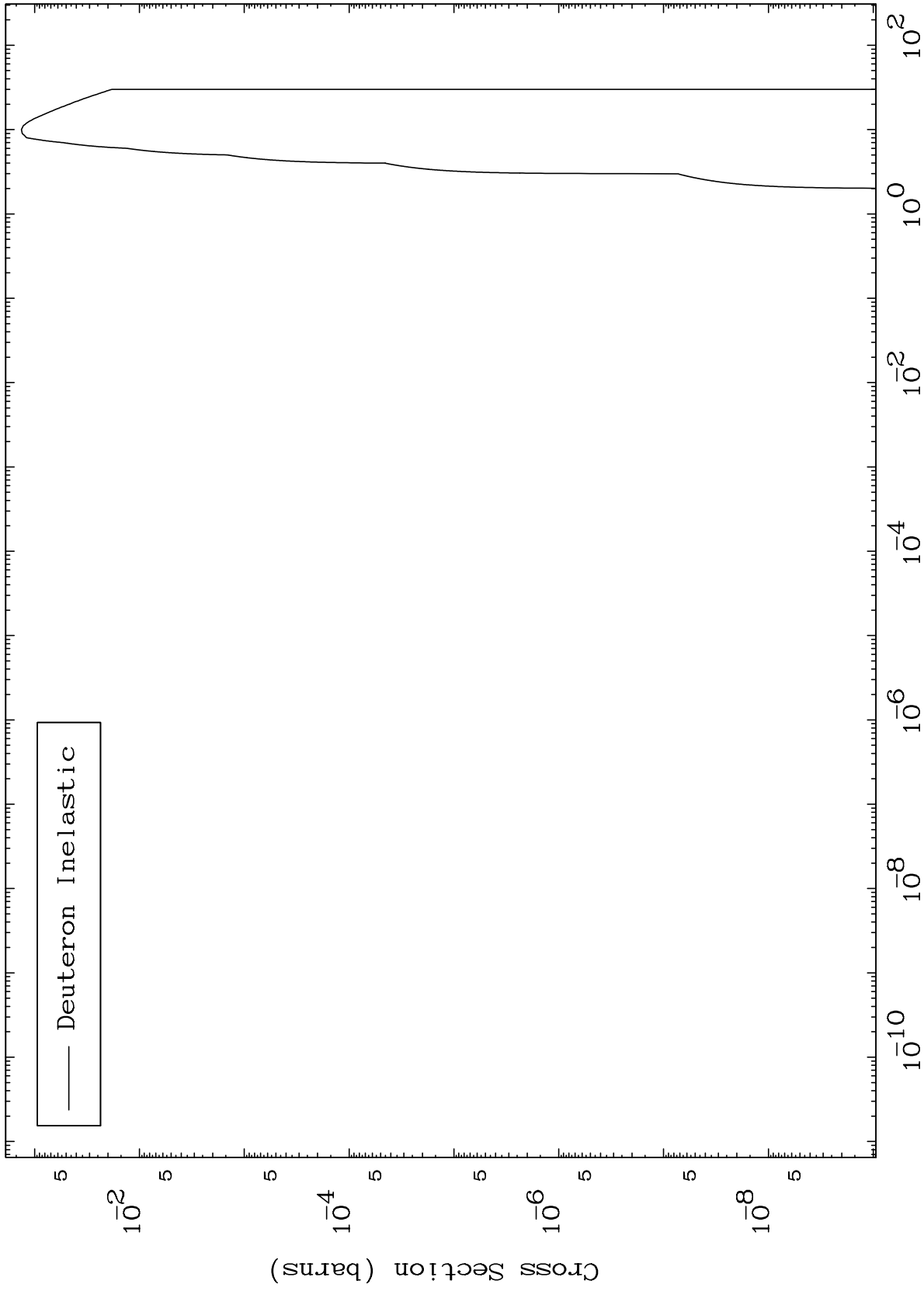
Incident Energy (MeV)

57-La-125

MAT 5686

(d,n') Level
0 Kelvin Cross Sections

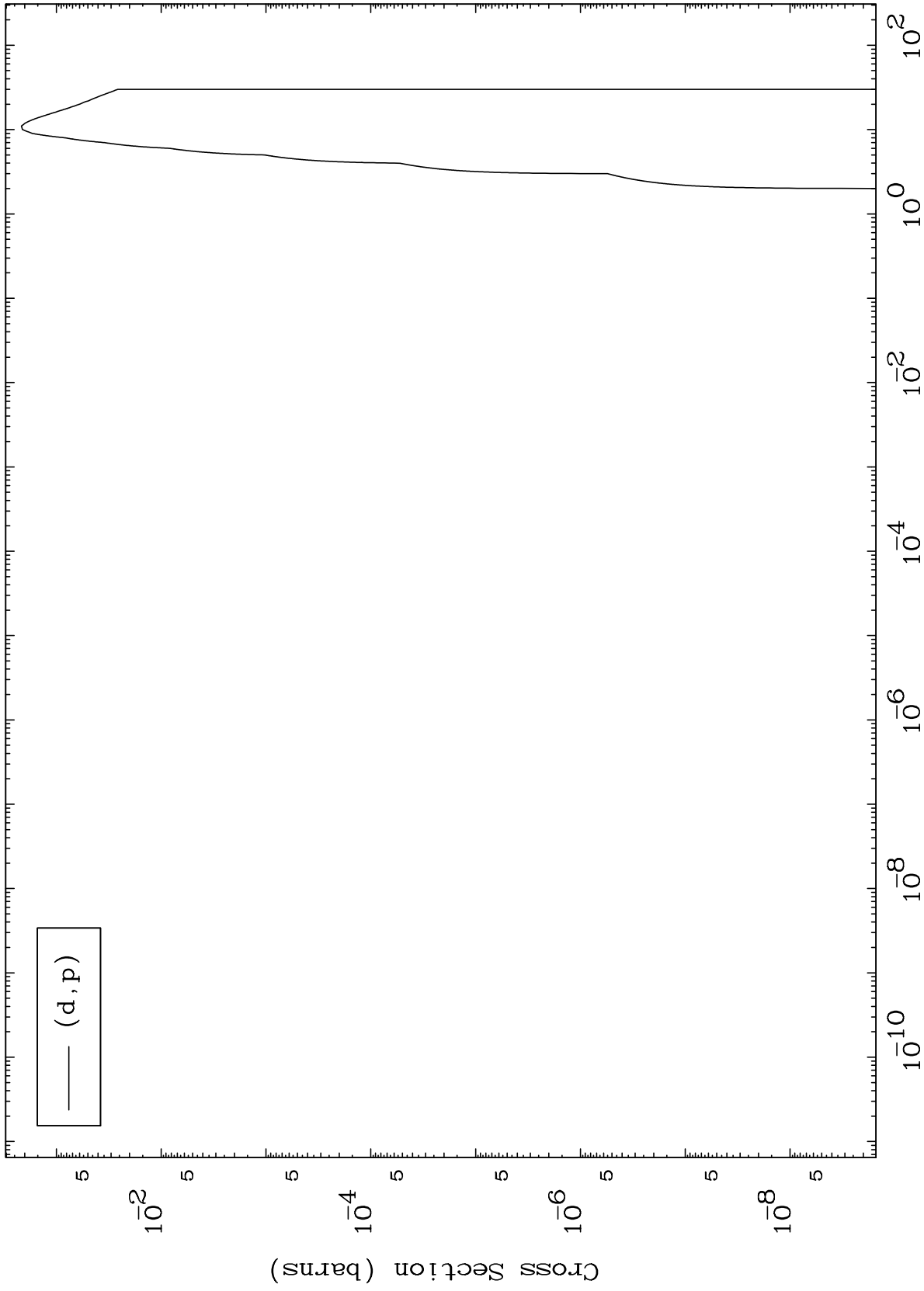
57-La-125



MAT 5686

(d,p) Levels
0 Kelvin Cross Sections

57-La-125



8

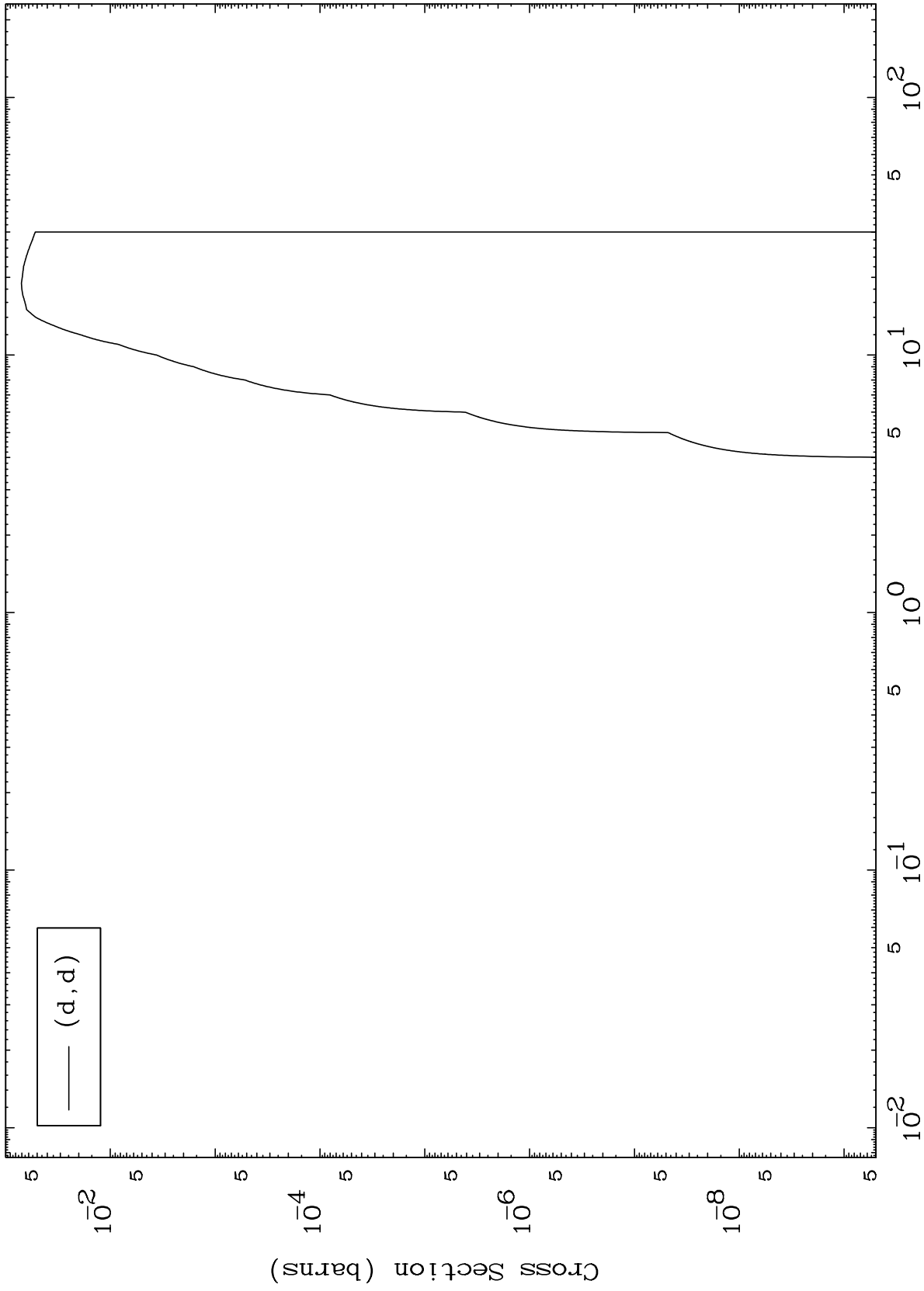
Incident Energy (MeV)

57-La-125

MAT 5686

(d,d) Levels
0 Kelvin Cross Sections

57-La-125



9

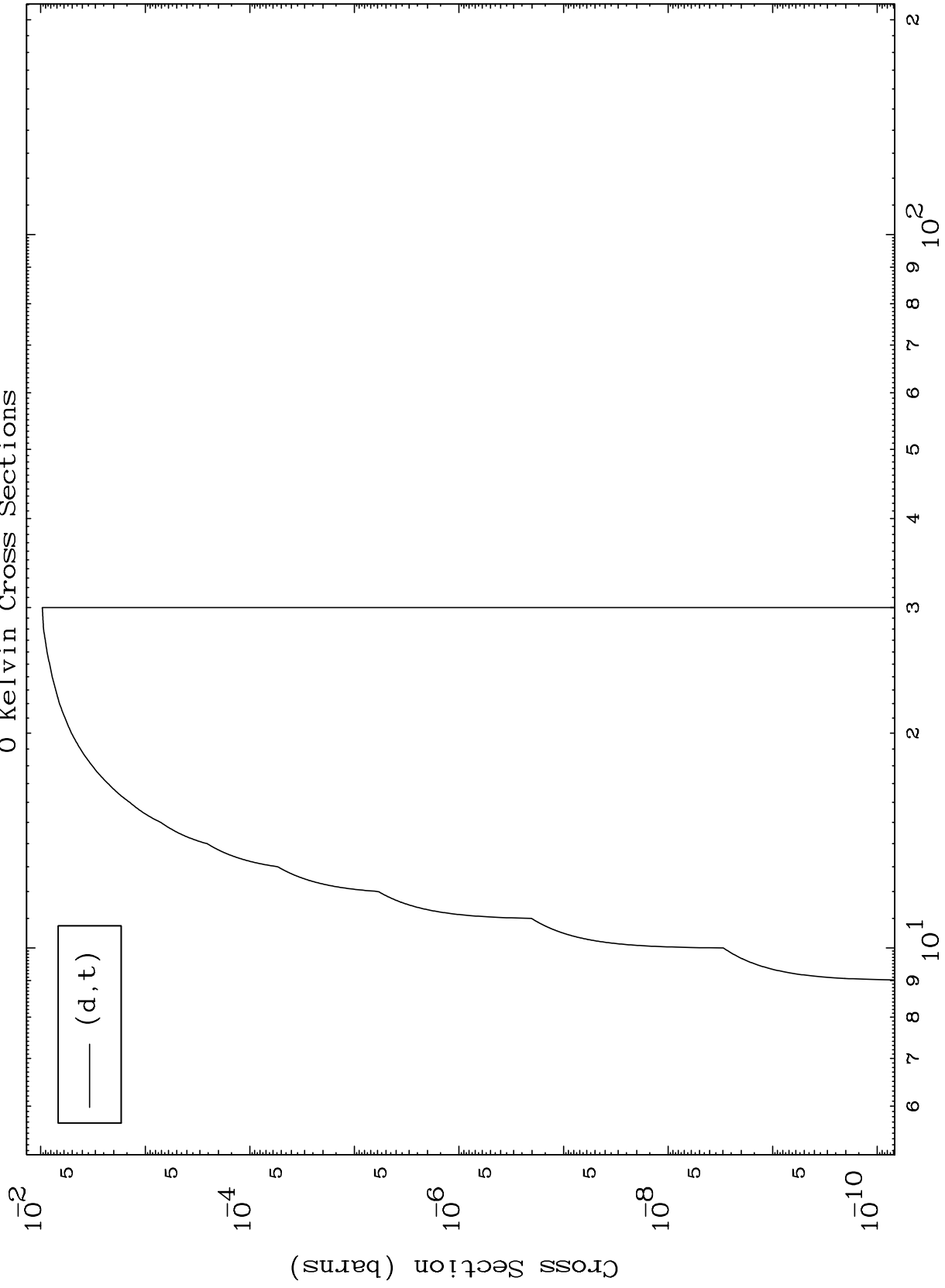
Incident Energy (MeV)

57-La-125

MAT 5686

(d,t) Levels
0 Kelvin Cross Sections

57-La-125



10

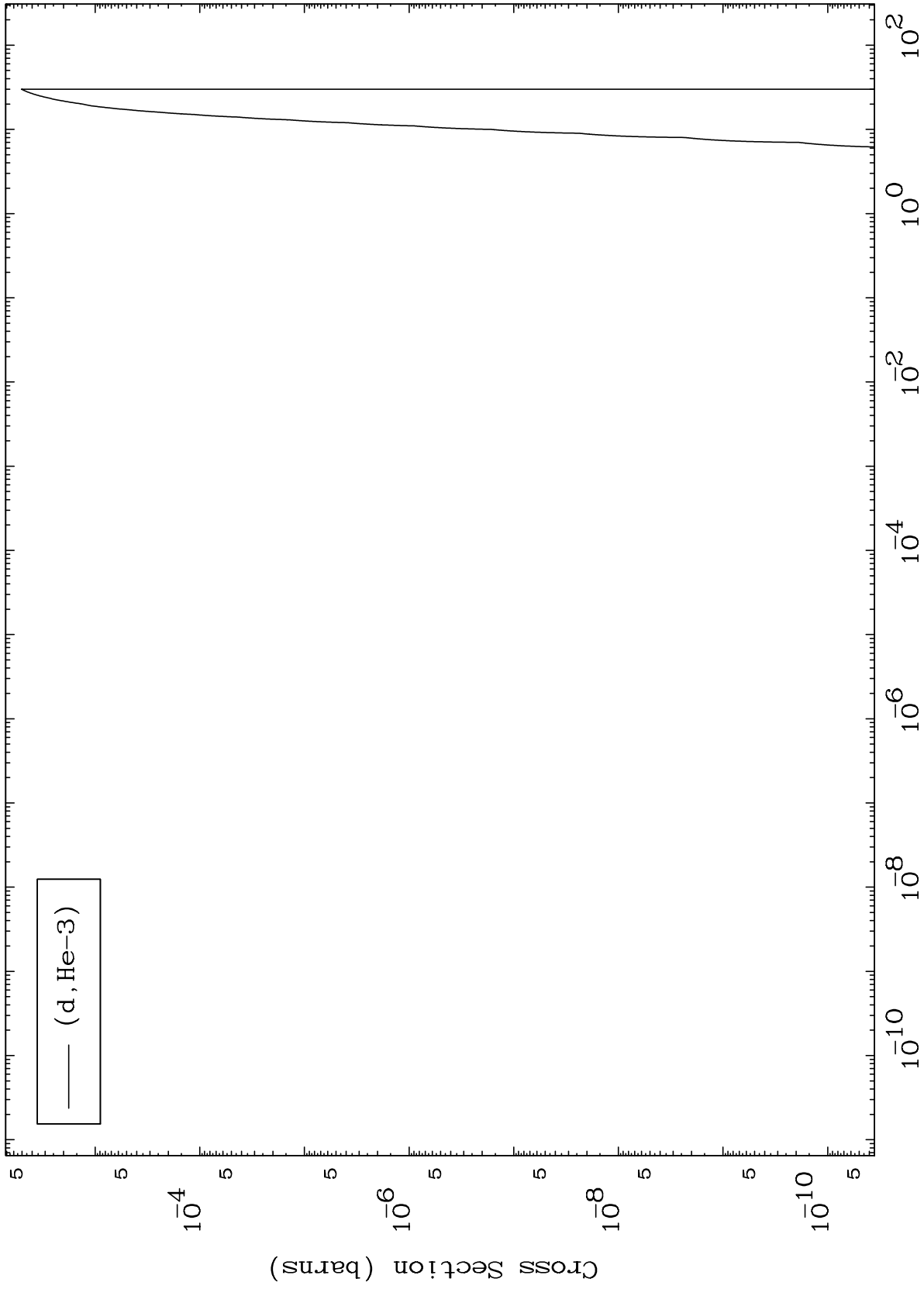
Incident Energy (MeV)

57-La-125

MAT 5686

(d,He3) Levels
0 Kelvin Cross Sections

57-La-125



11

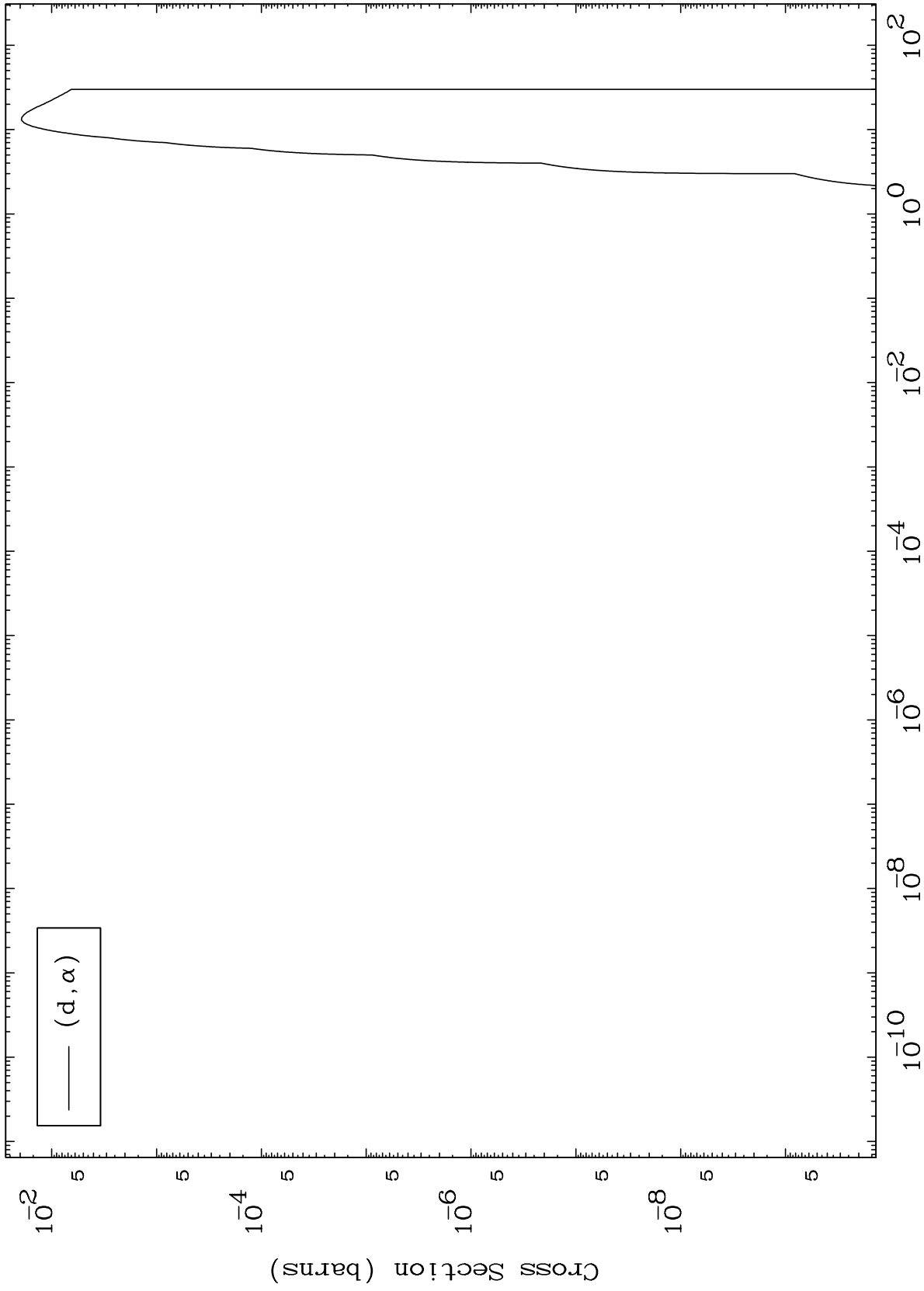
Incident Energy (MeV)

57-La-125

MAT 5686

(d, α) Levels
0 Kelvin Cross Sections

57-La-125



12

Incident Energy (MeV)

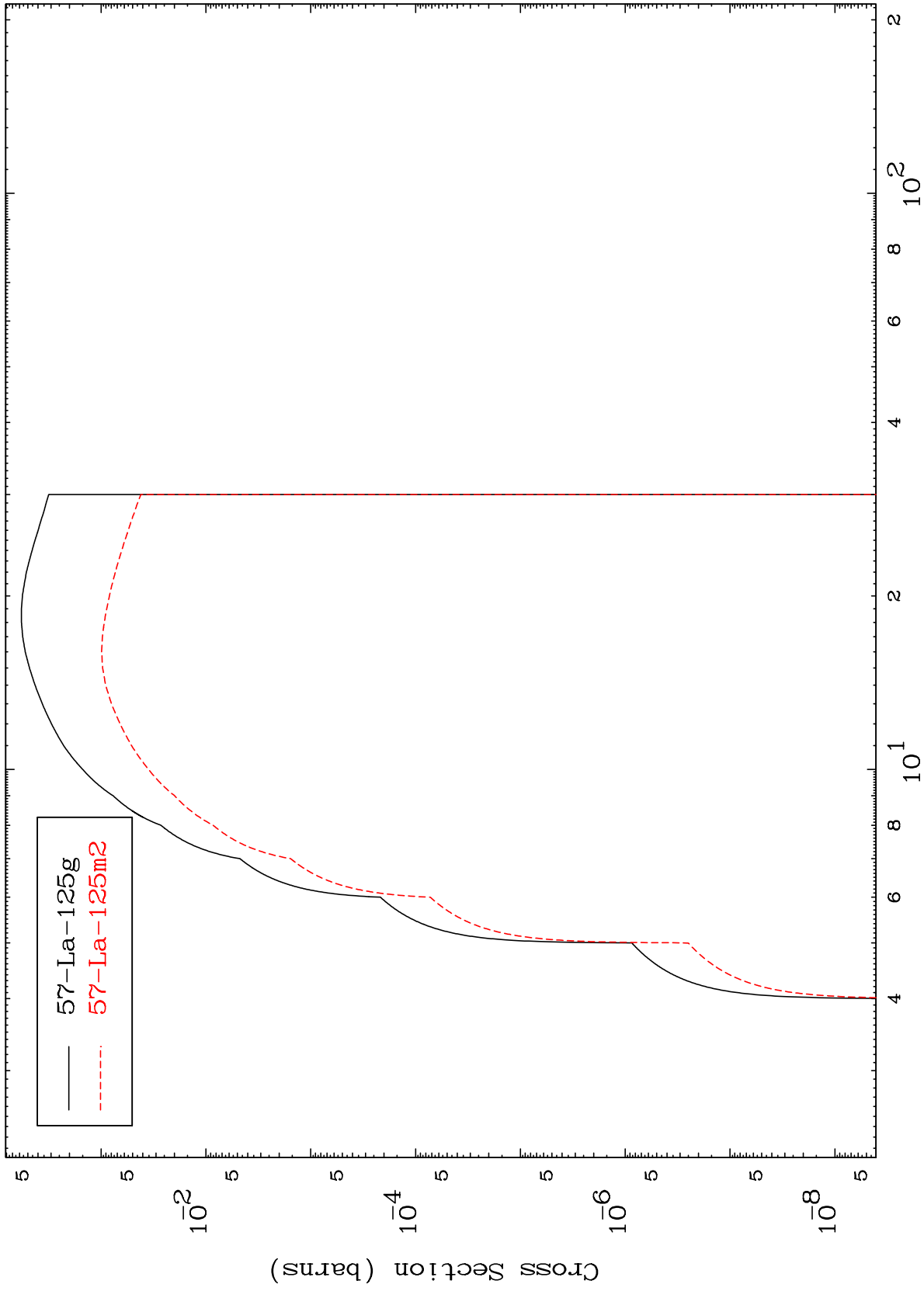
57-La-125

MAT 5686

(d,n') p

⁵⁷La-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

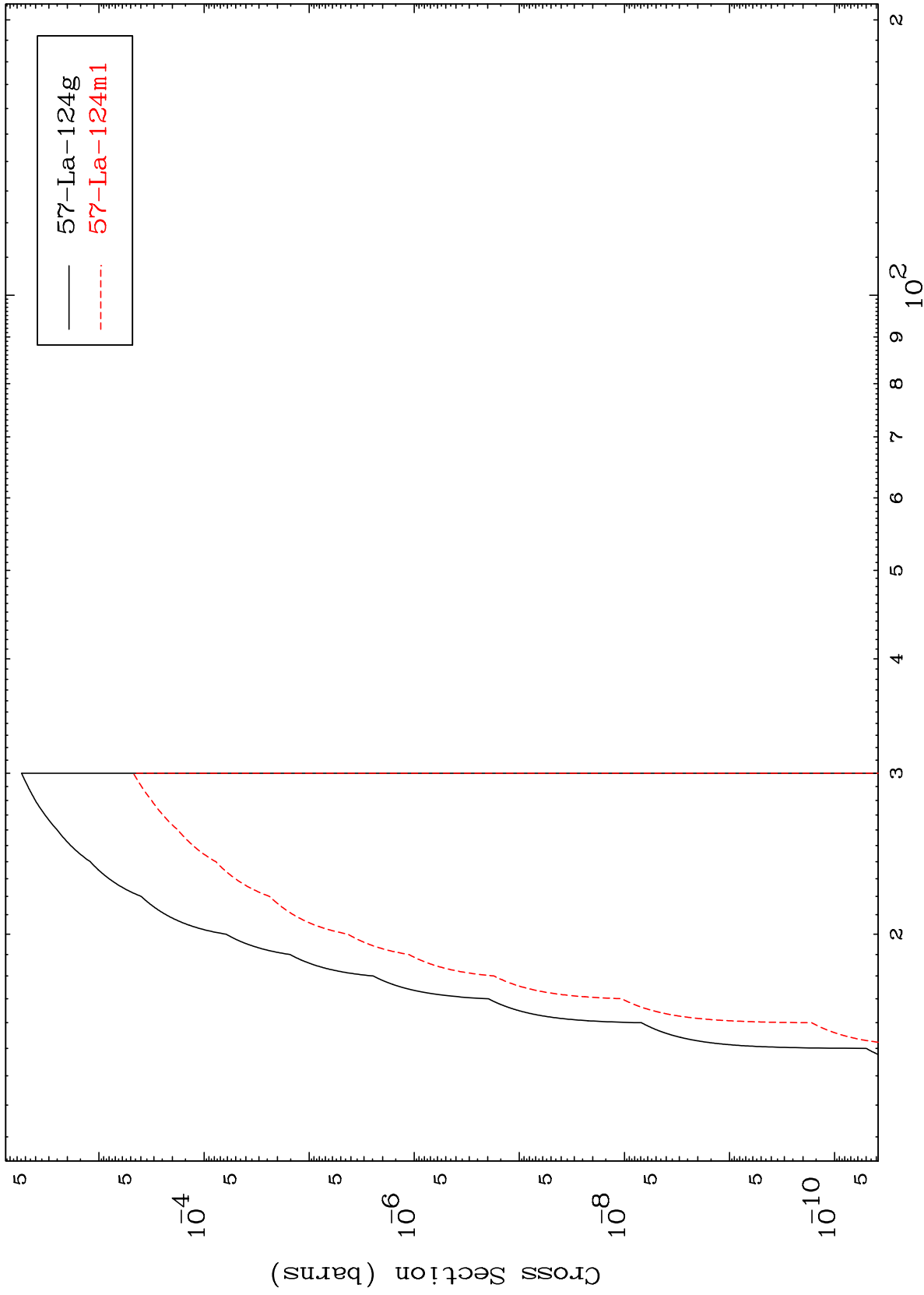
⁵⁷La-125

MAT 5686

(d,n') d

57-La-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

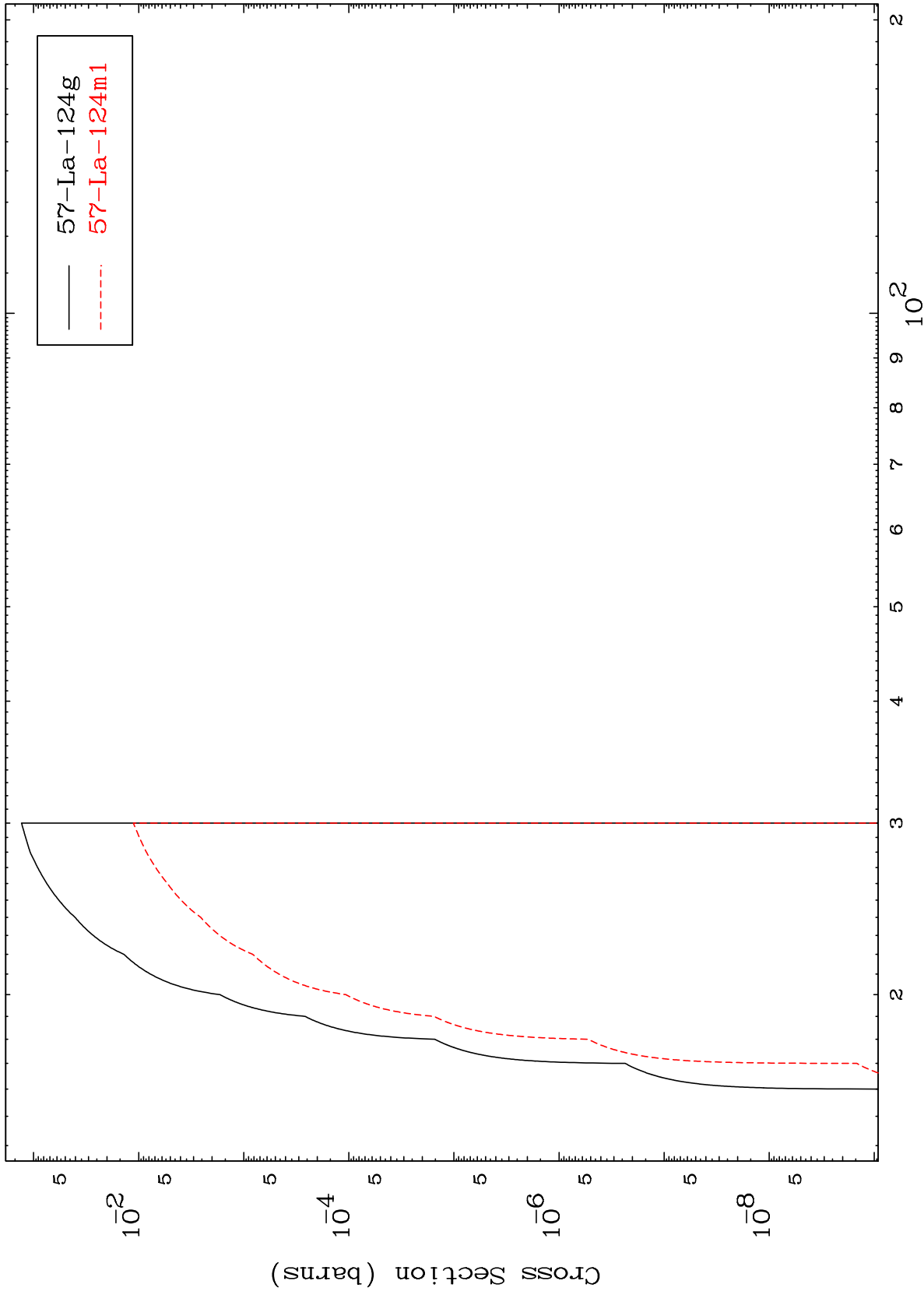
57-La-125

MAT 5686

(d,2n) p

57-La-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

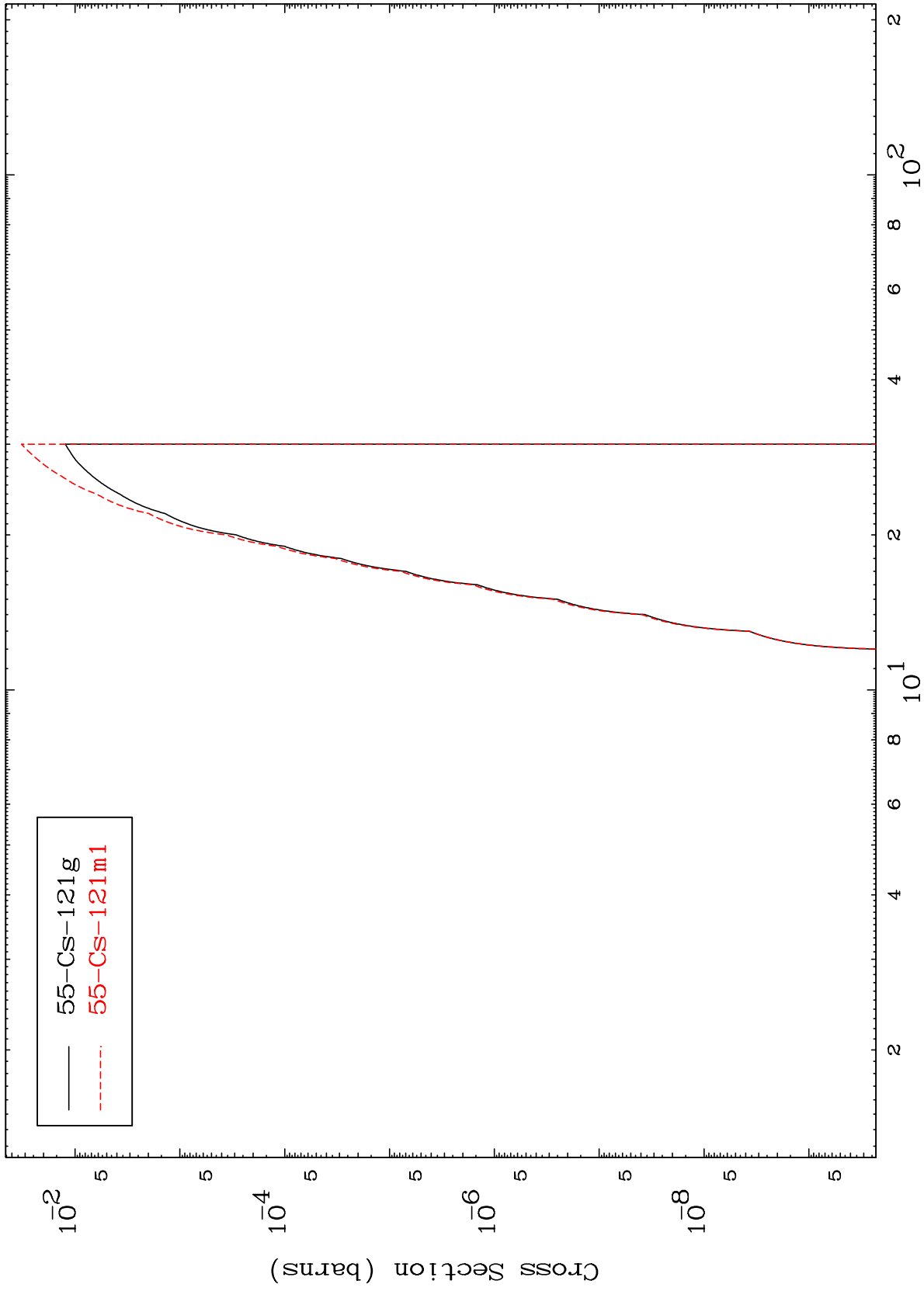
57-La-125

MAT 5686

(d,n') p α

57-La-125

Radionuclide Production Cross Section



16

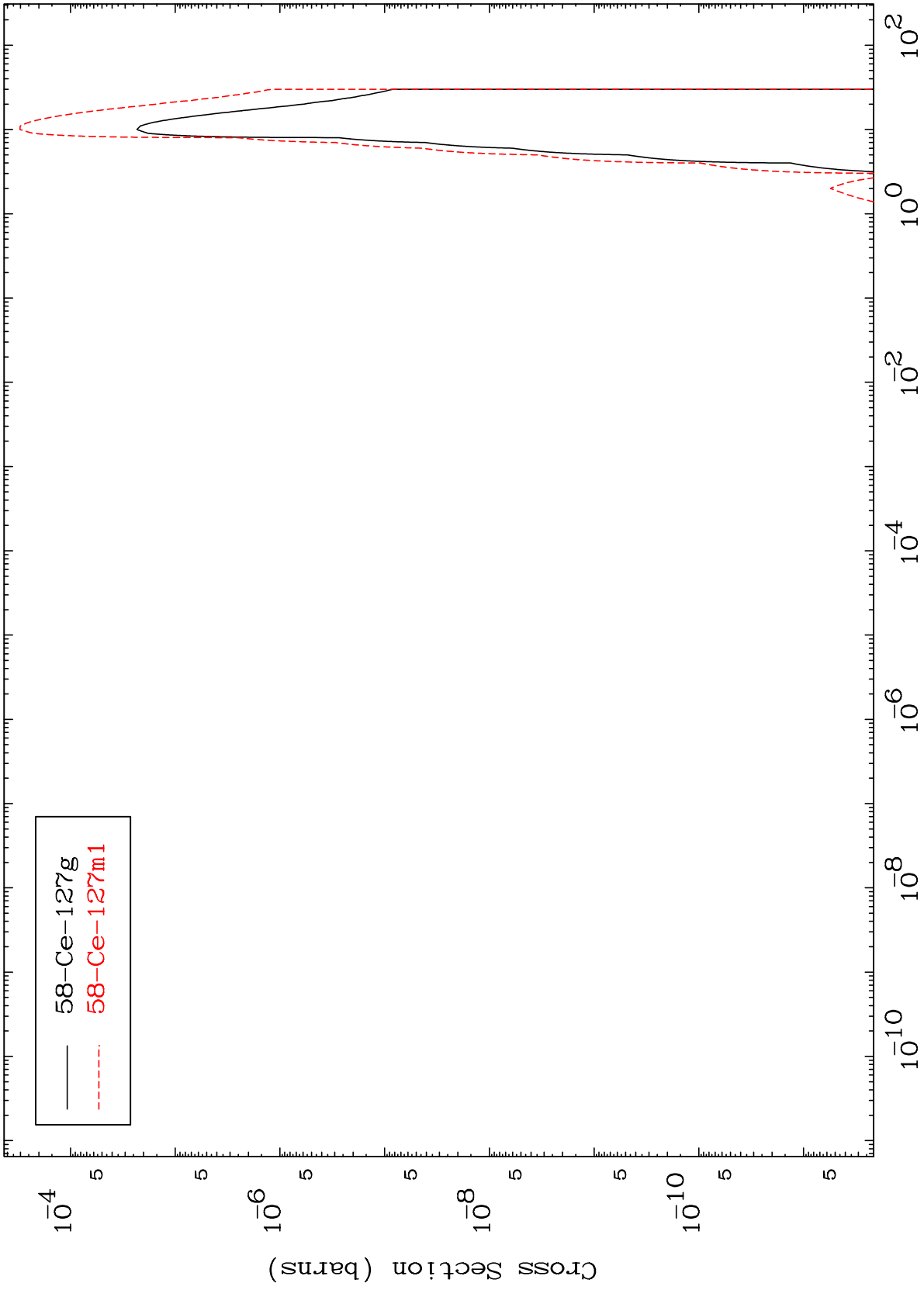
Incident Energy (MeV)

57-La-125

MAT 5686

(d, γ)
Radionuclide Production Cross Section

57-La-125

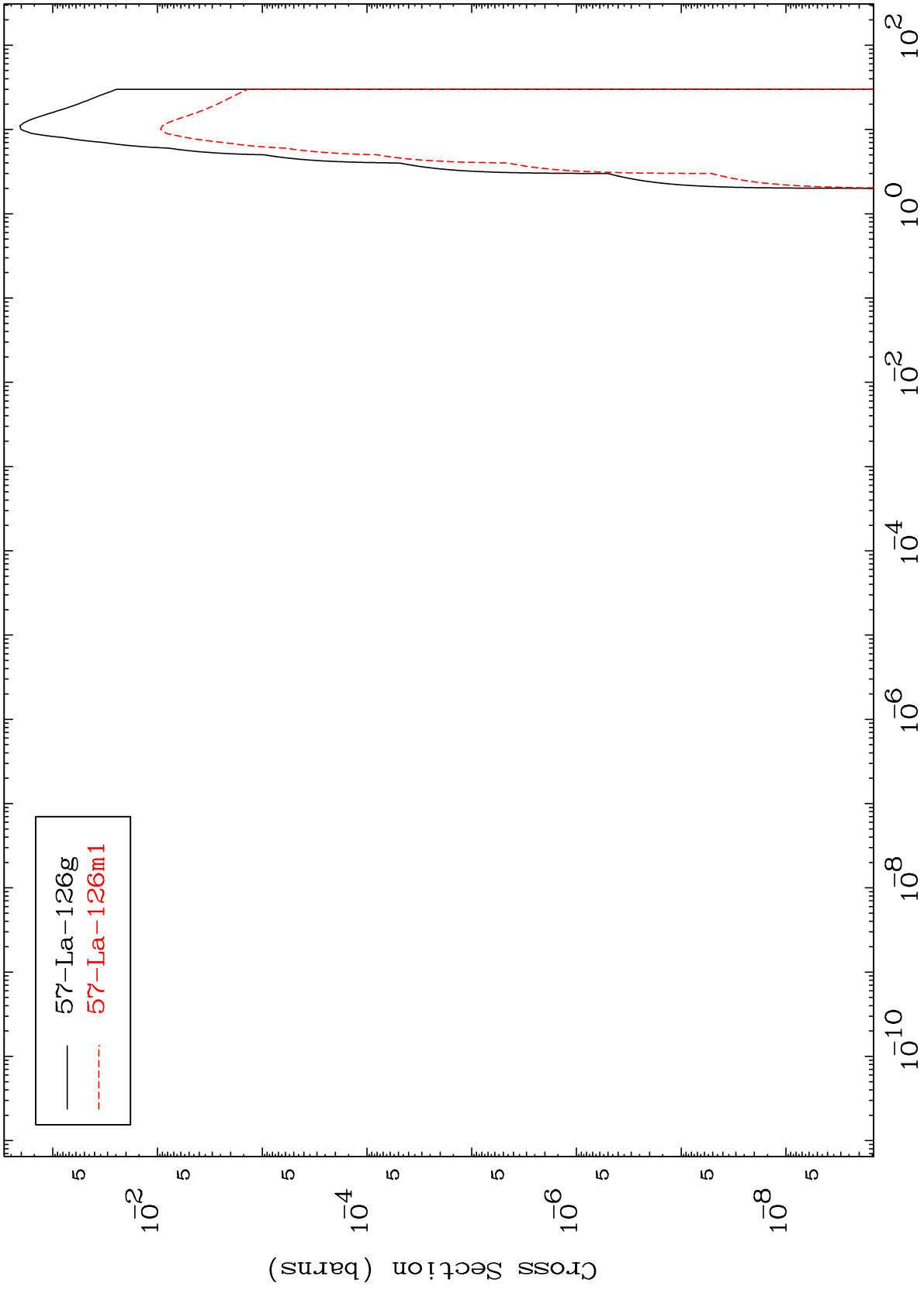


57-La-125

MAT 5686

(d,p)
Radionuclide Production Cross Section

57-La-125

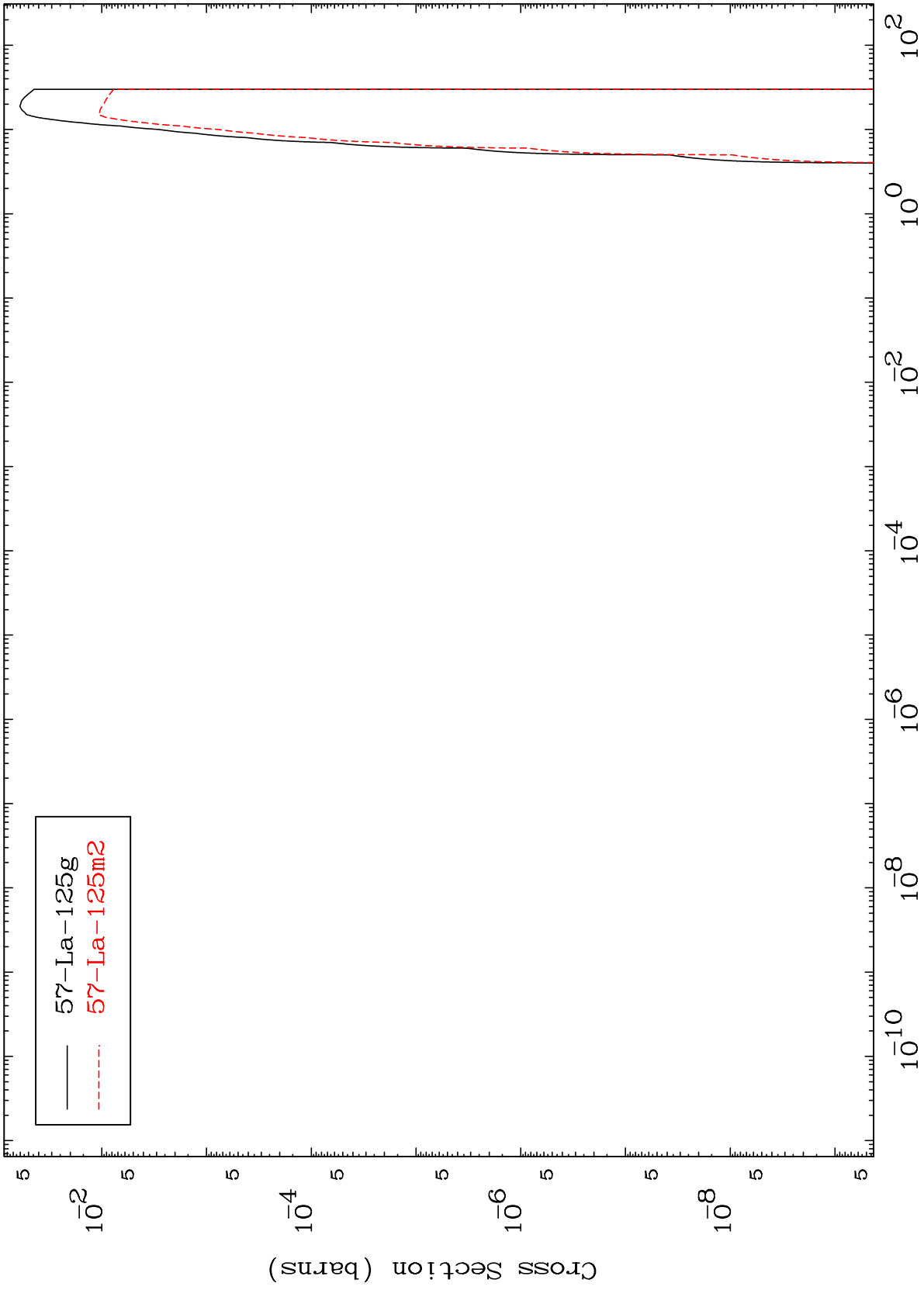


MAT 5686

(d,d)

57-La-125

Radionuclide Production Cross Section



19

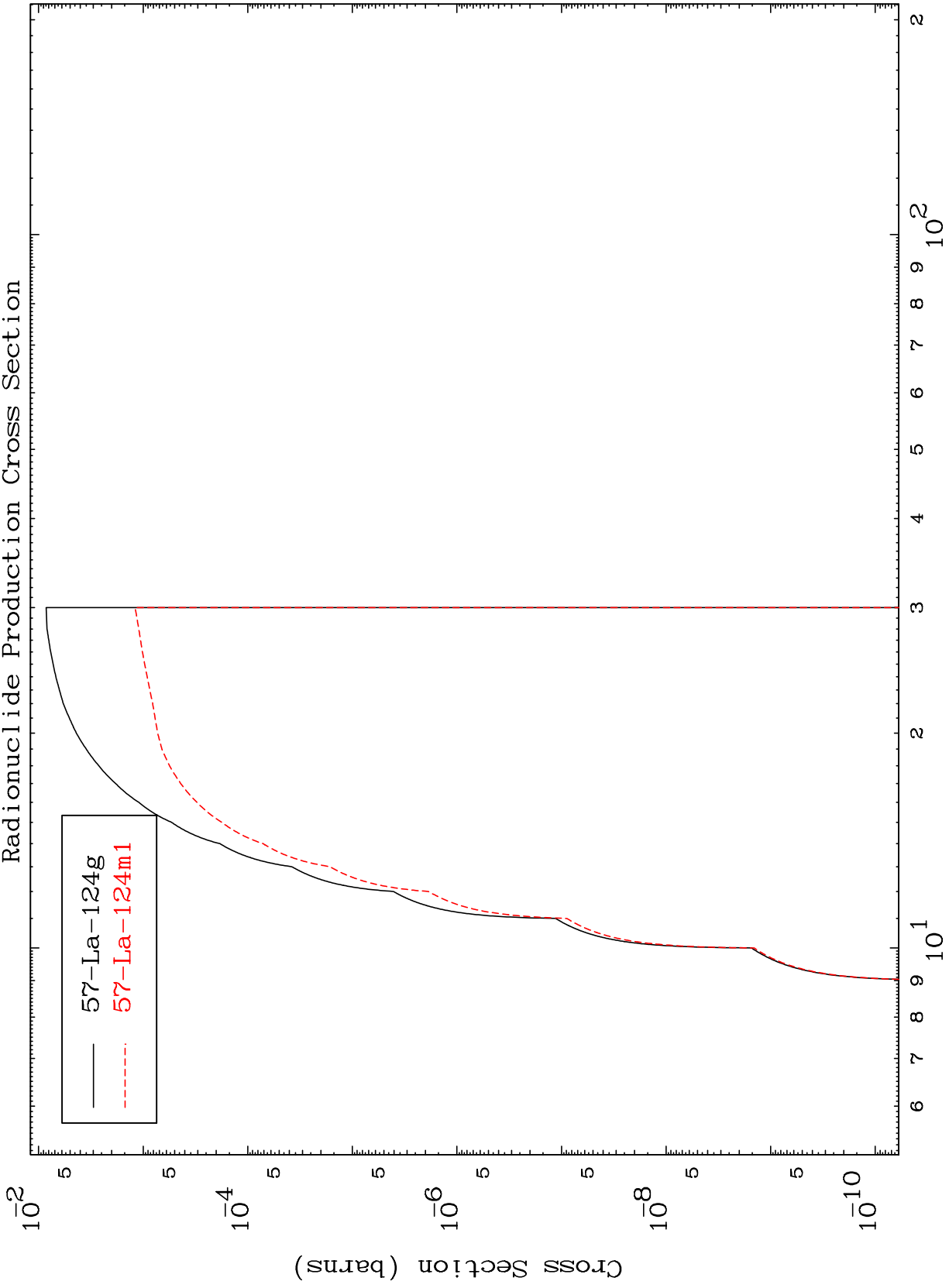
Incident Energy (MeV)

57-La-125

MAT 5686

57-La-125

(d, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

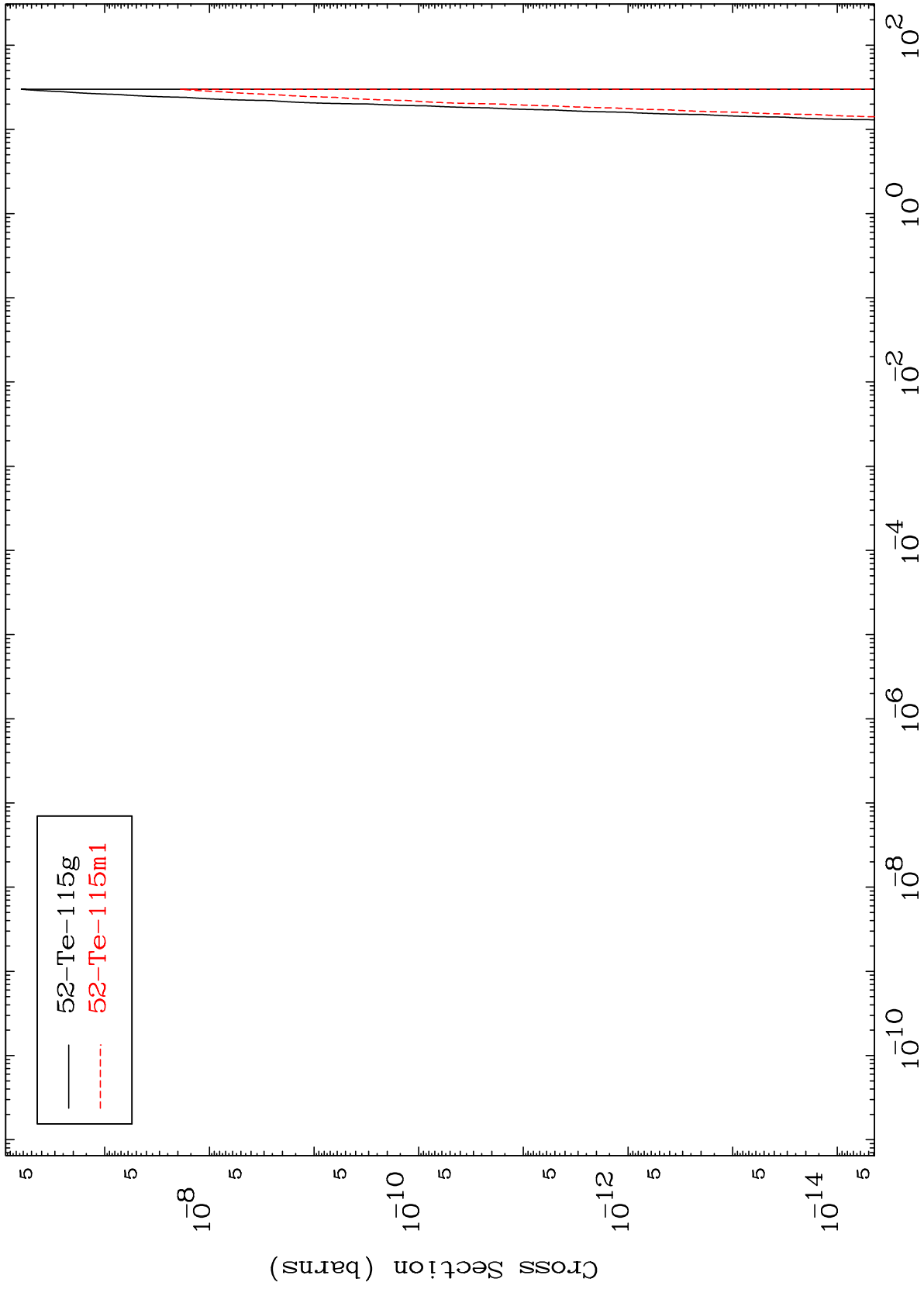
57-La-125

MAT 5686

(d,3 α)

57-La-125

Radionuclide Production Cross Section

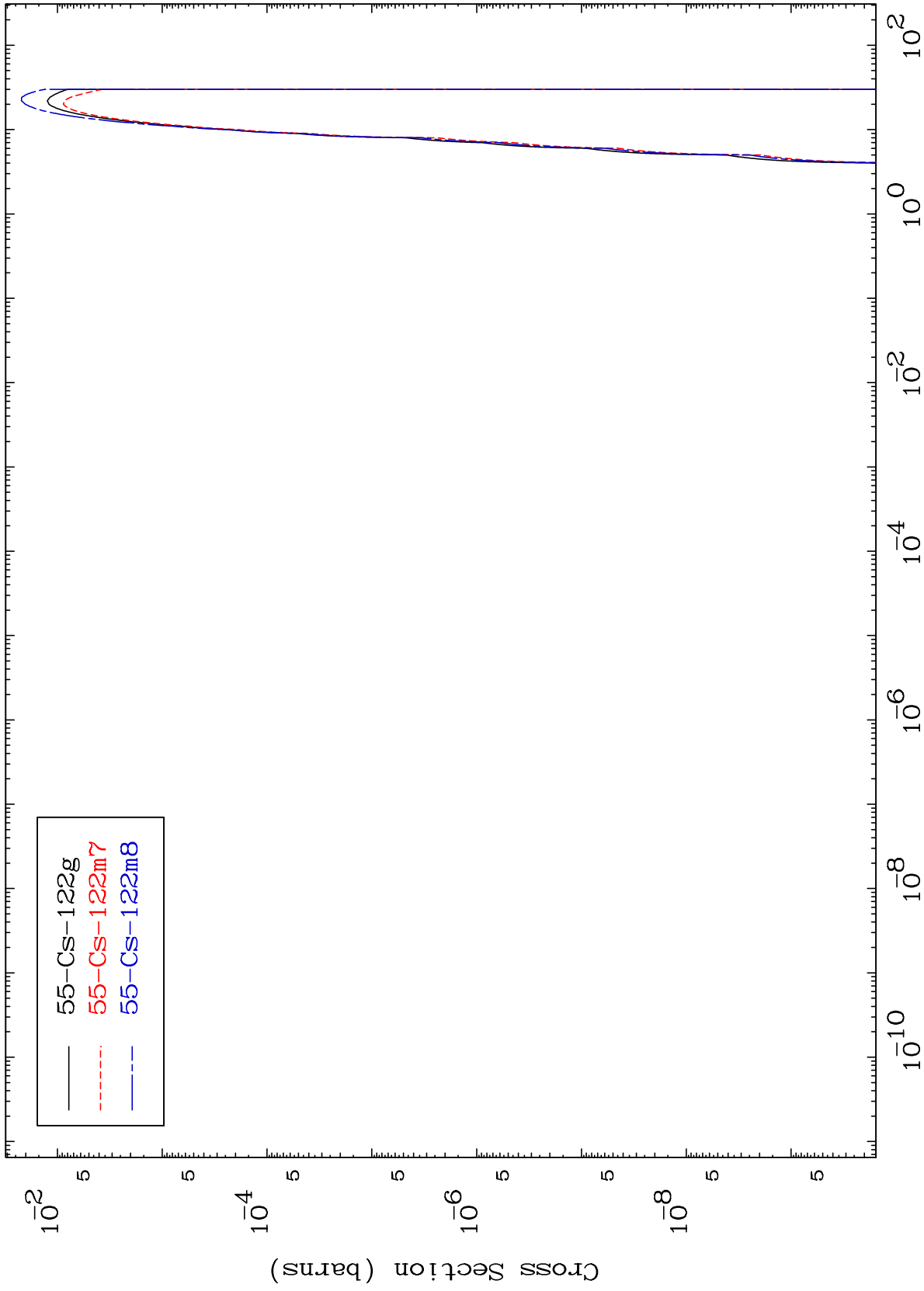


MAT 5686

(d,p) α

57-La-125

Radionuclide Production Cross Section



22

Incident Energy (MeV)

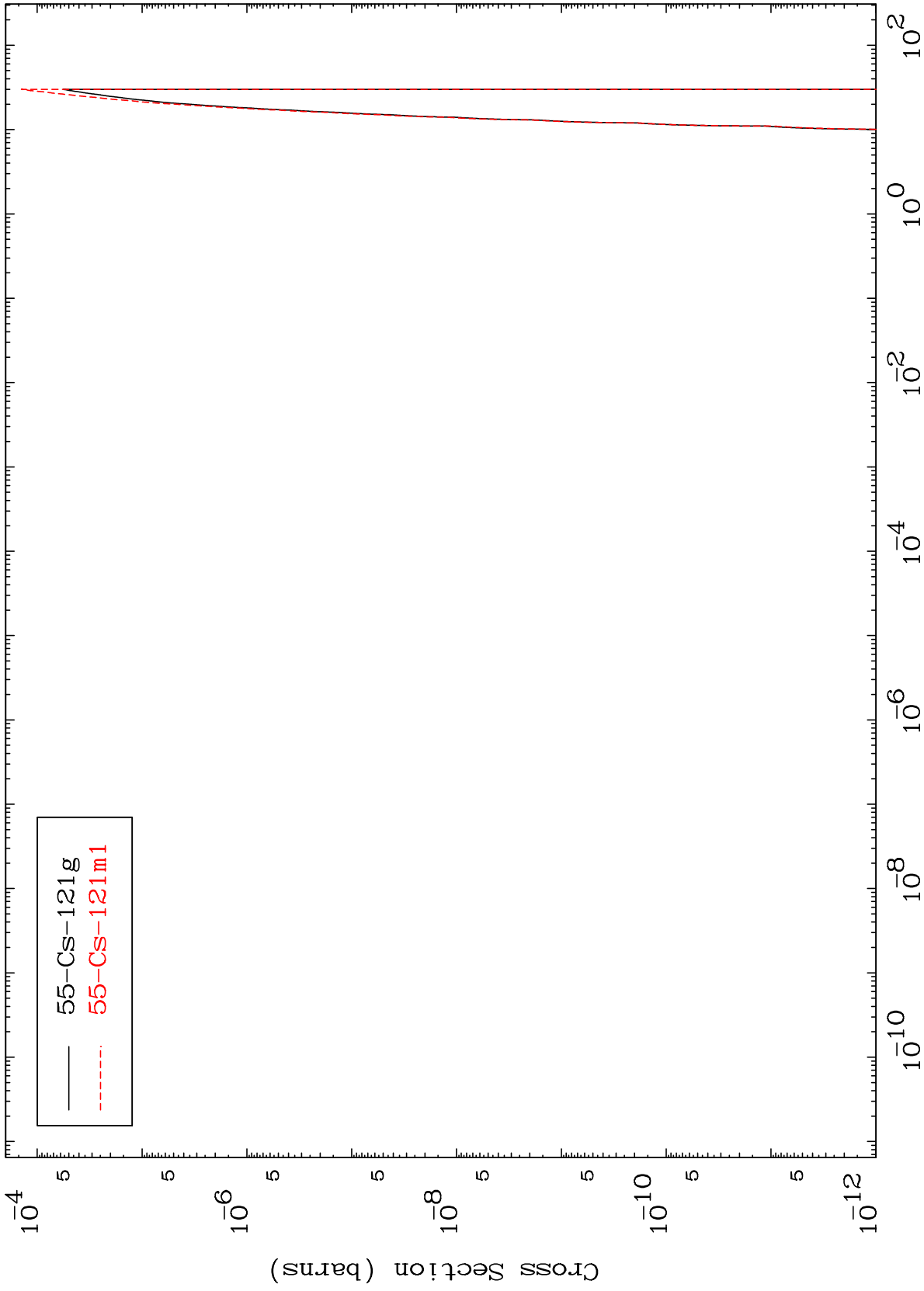
57-La-125

MAT 5686

(d,d) α

⁵⁷La-125

Radionuclide Production Cross Section



23

Incident Energy (MeV)

⁵⁷La-125