

Program EVALPLOT
(Version 2018-1)

by

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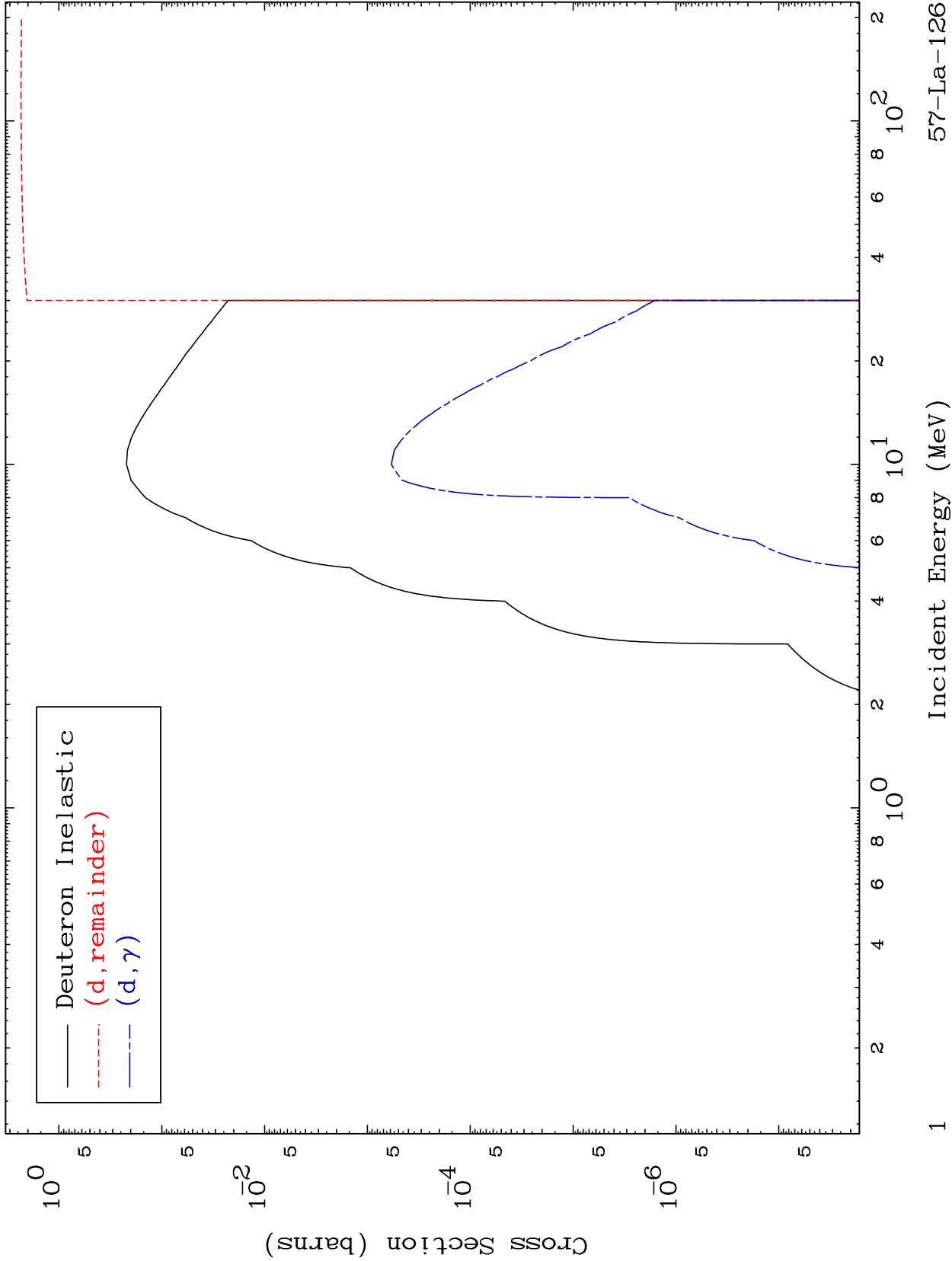
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5689

Deuteron Major
0 Kelvin Cross Sections

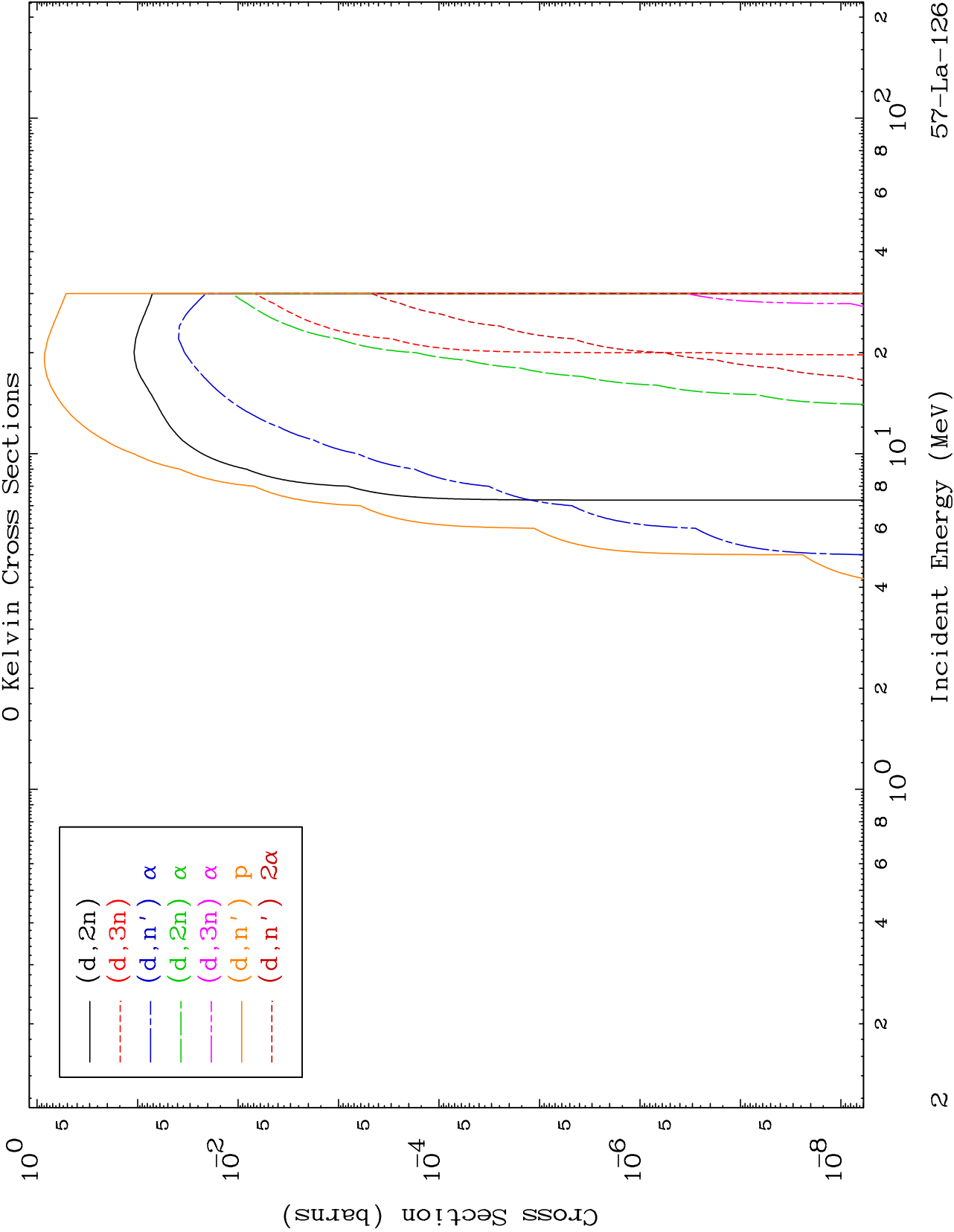
57-La-126

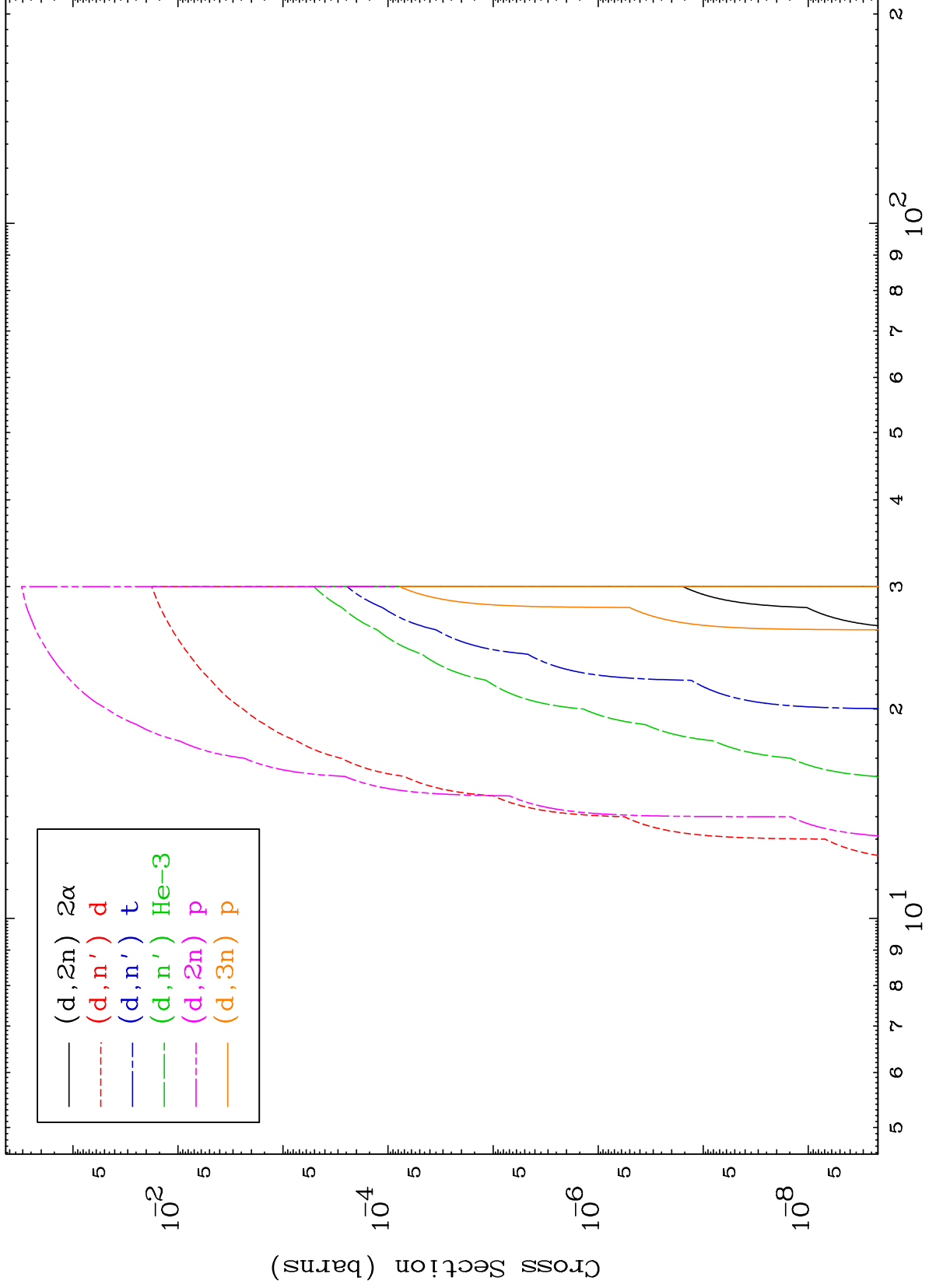


MAT 5689

Deuteron Neutron Production
0 Kelvin Cross Sections

57-La-126

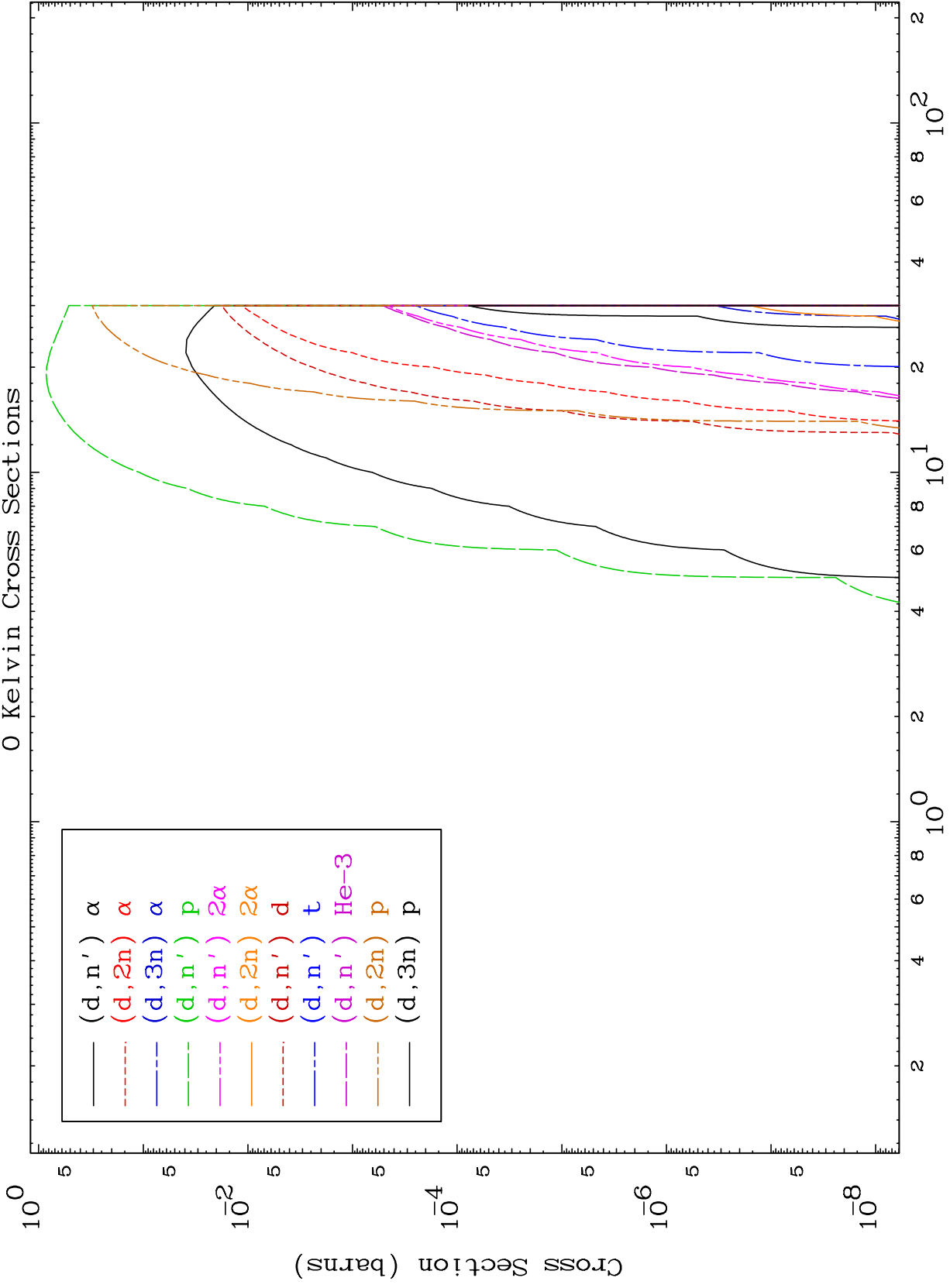


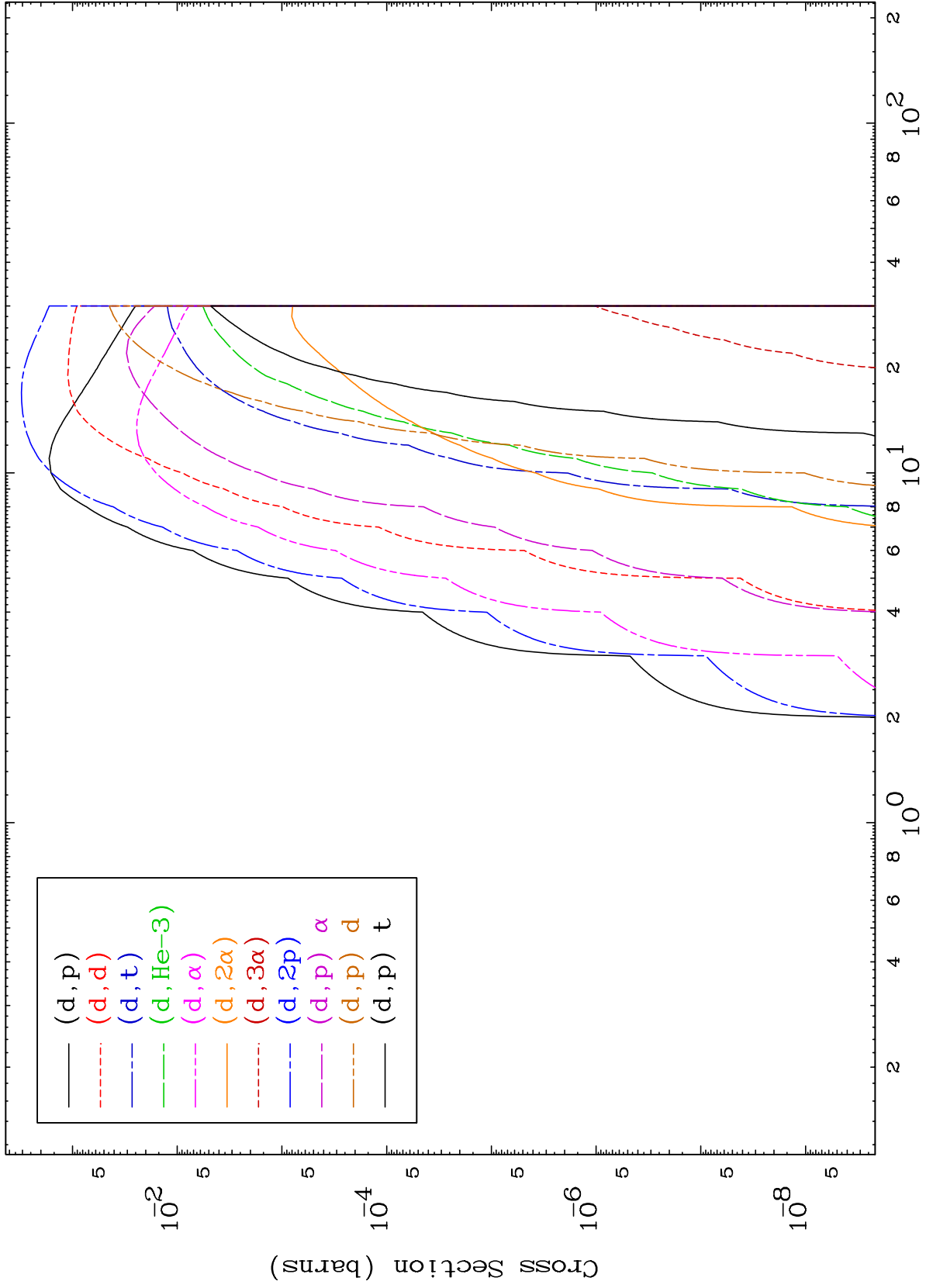


MAT 5689

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-126



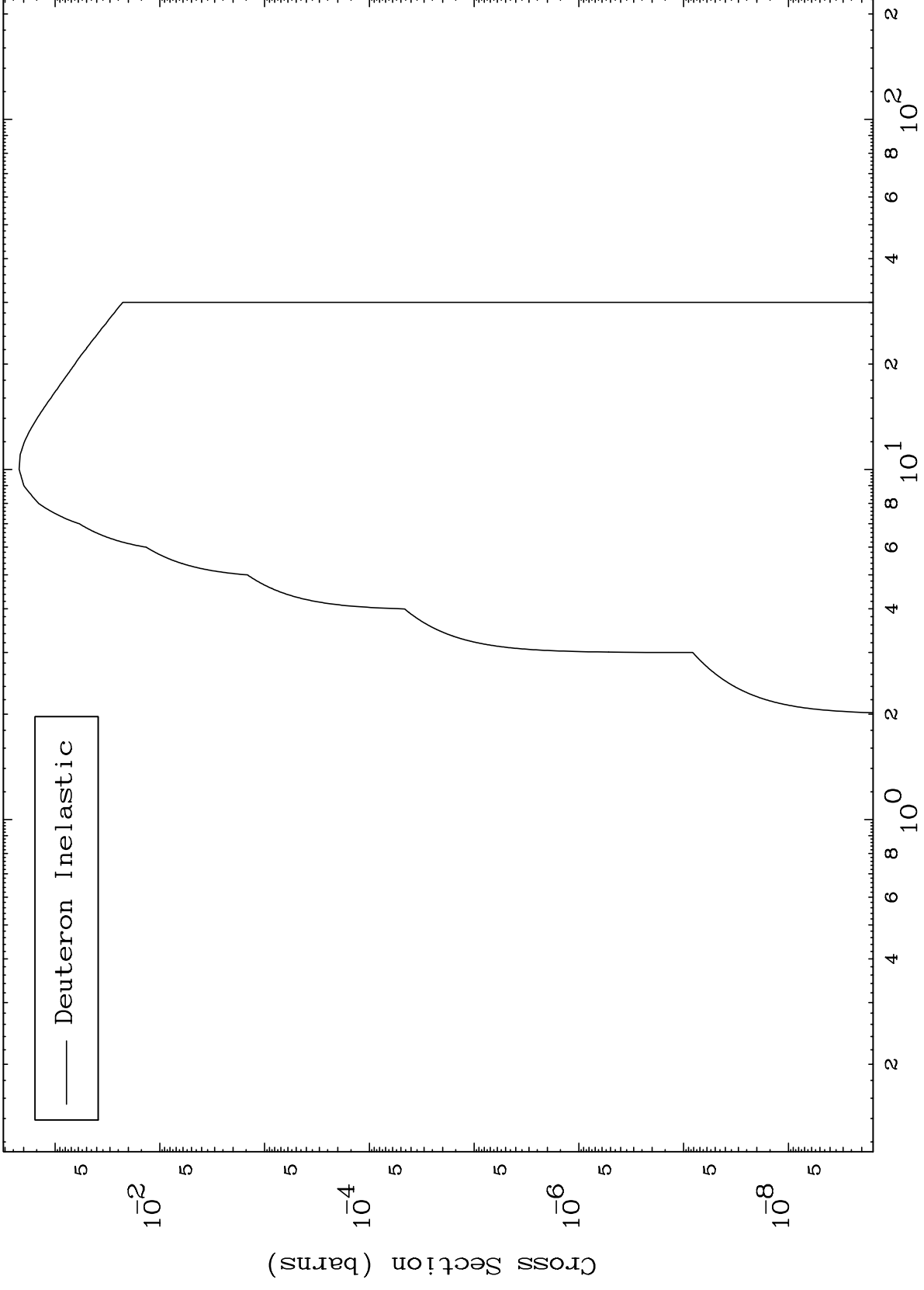


MAT 5689

(d,n') Level

57-La-126

0 Kelvin Cross Sections



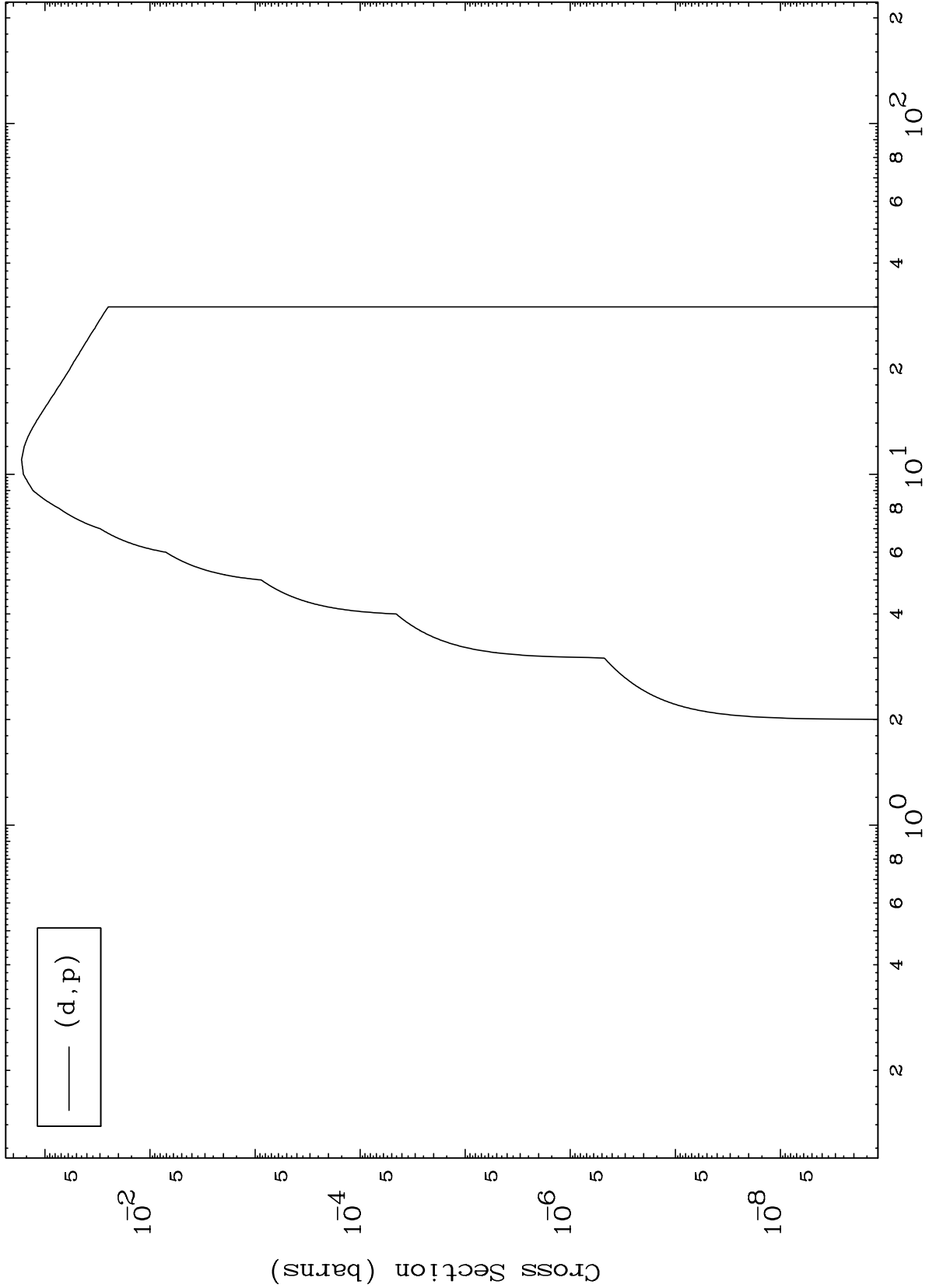
— Deuteron Inelastic

MAT 5689

(d,p) Levels

57-La-126

0 Kelvin Cross Sections



57-La-126

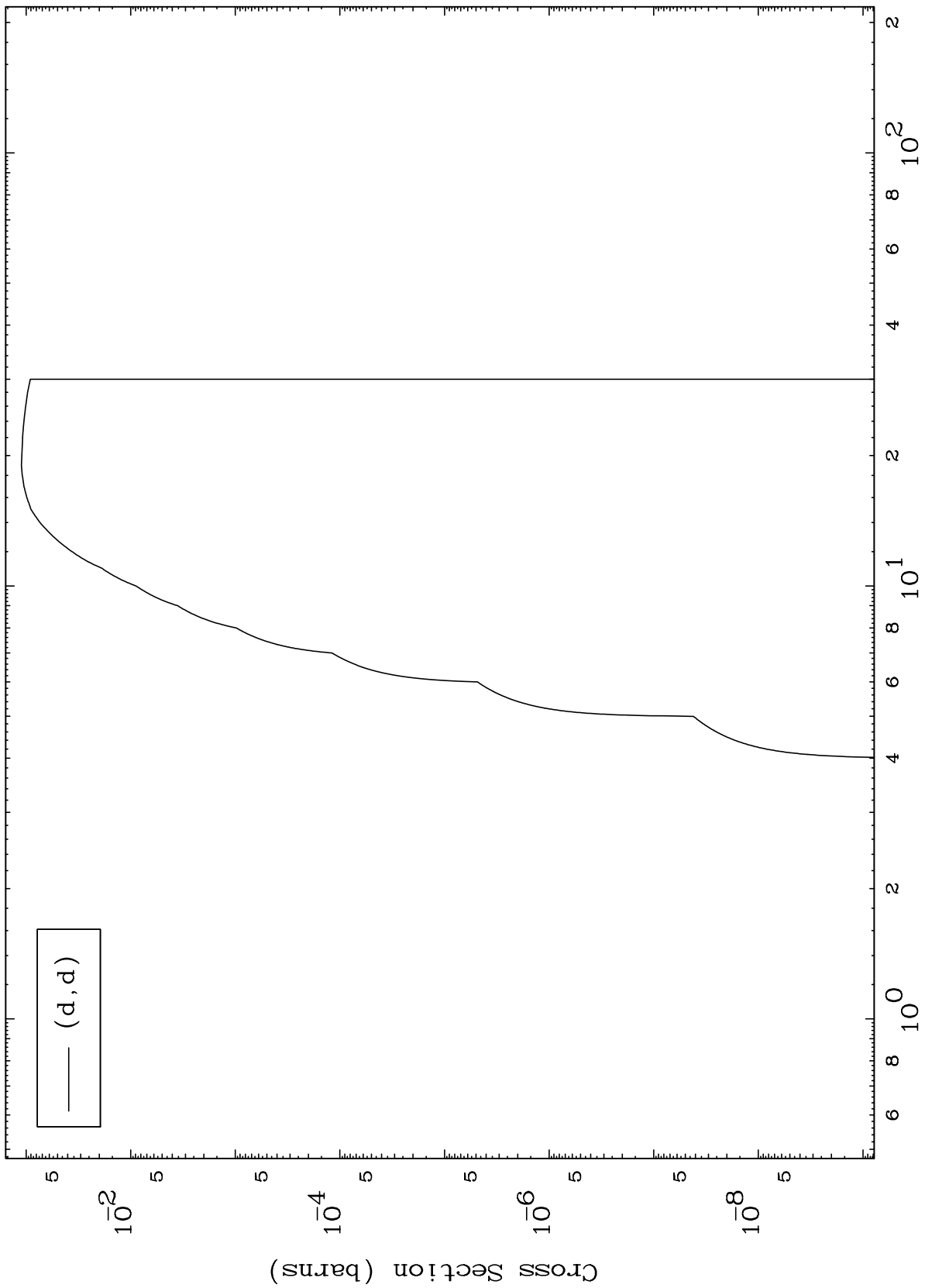
Incident Energy (MeV)

MAT 5689

(d,d) Levels

57-La-126

0 Kelvin Cross Sections



8

Incident Energy (MeV)

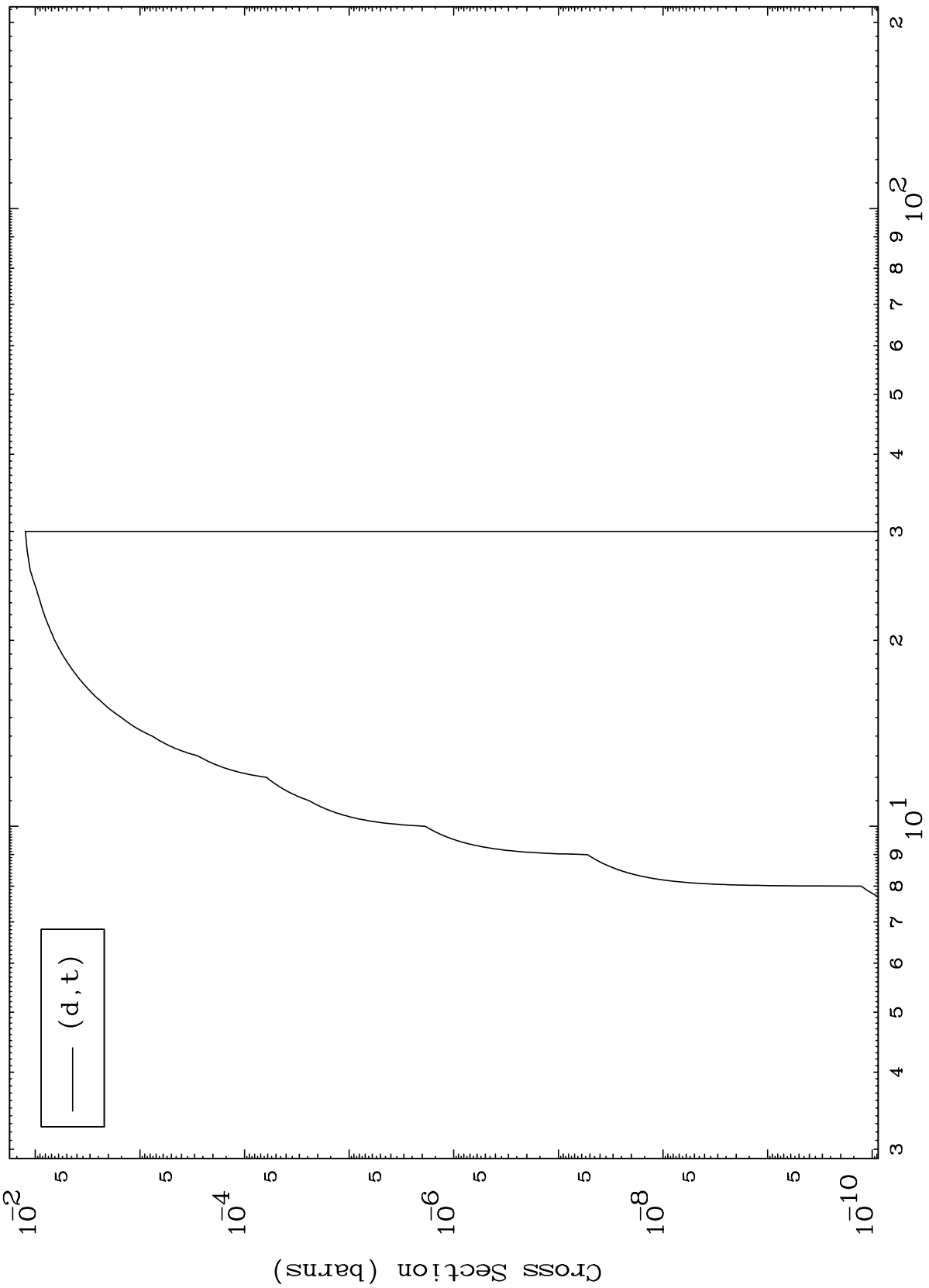
57-La-126

MAT 5689

(d,t) Levels

57-La-126

0 Kelvin Cross Sections



9

Incident Energy (MeV)

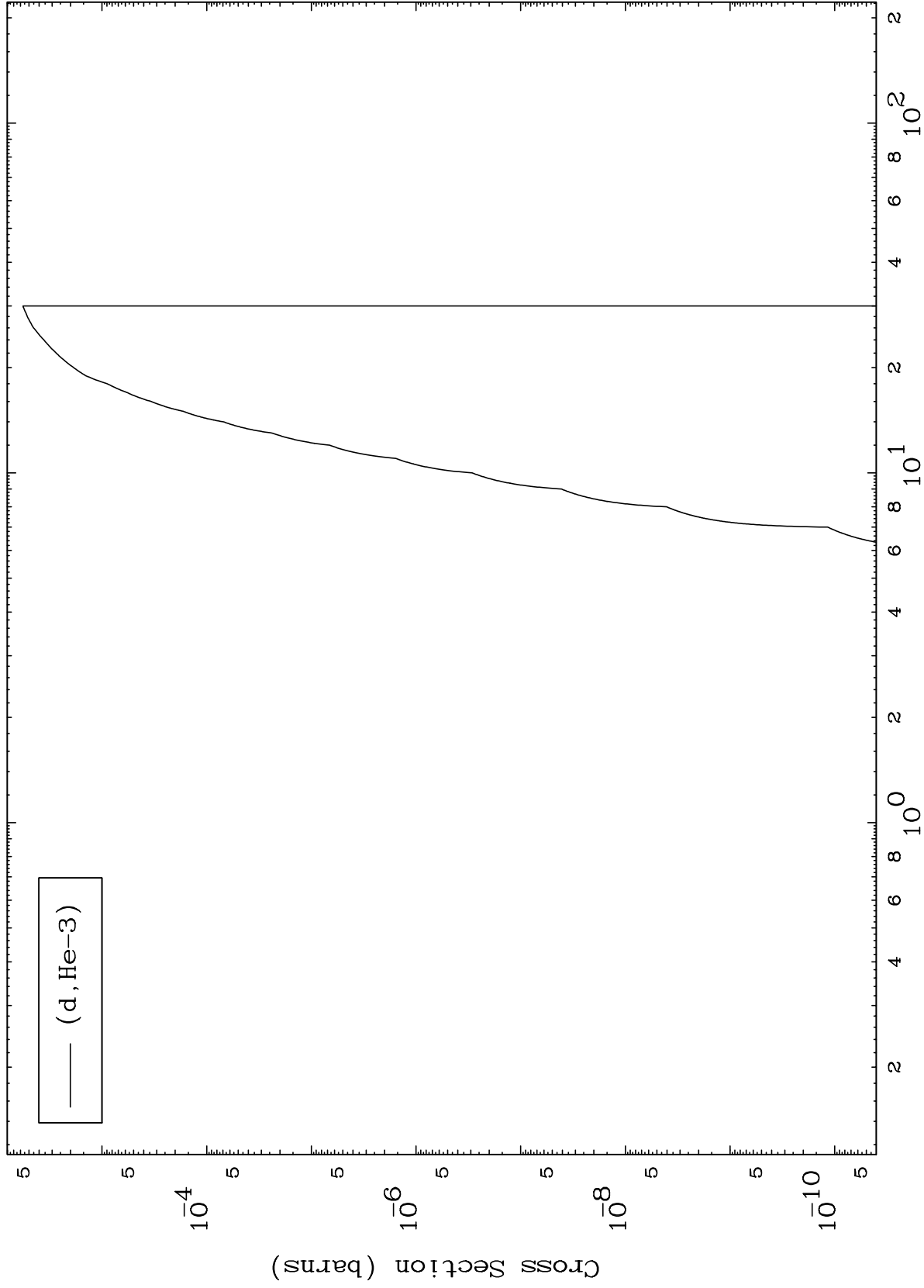
57-La-126

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(d,He3) Levels

57-La-126

0 Kelvin Cross Sections



10

Incident Energy (MeV)

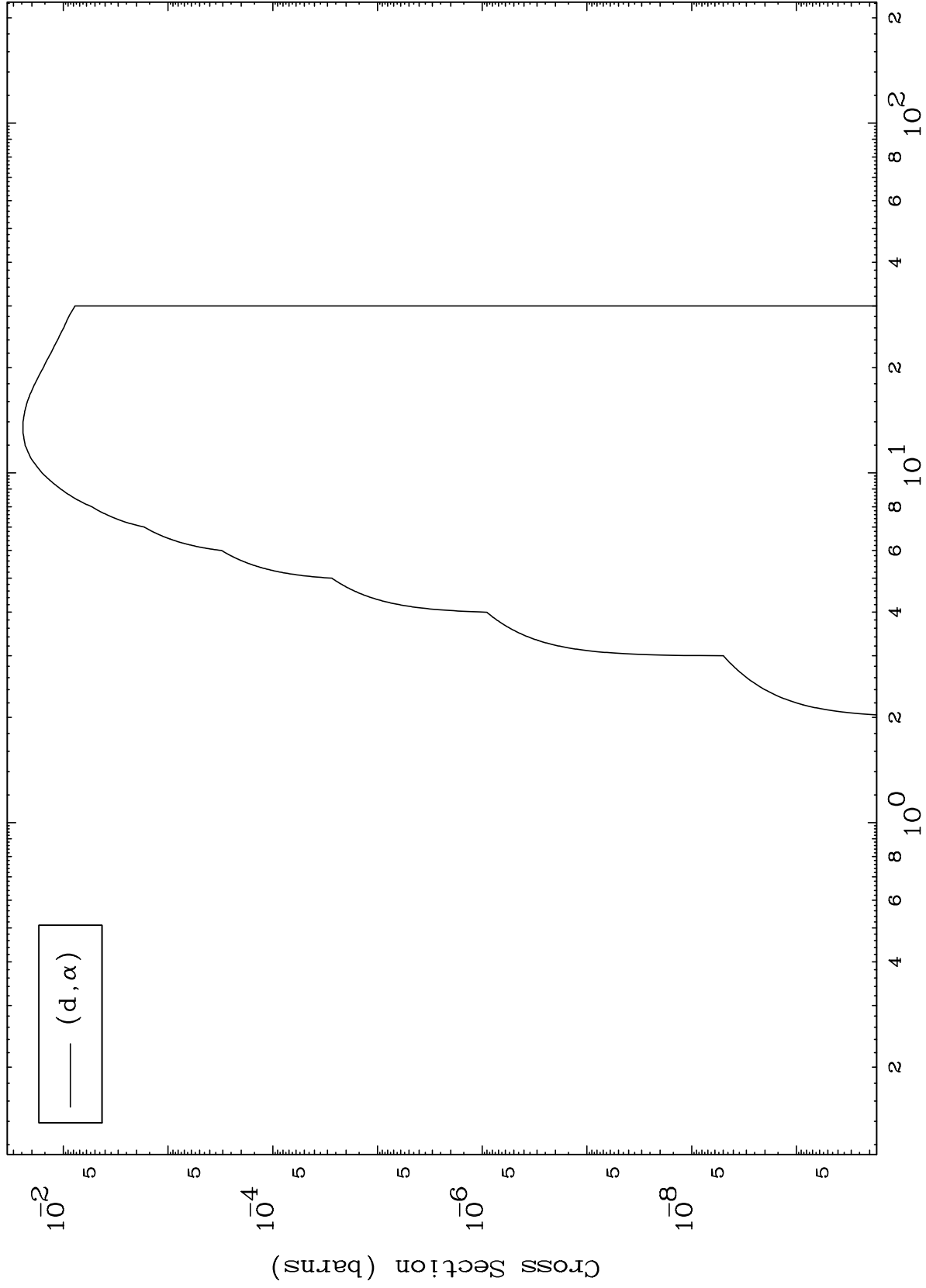
57-La-126

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(d, α) Levels

57-La-126

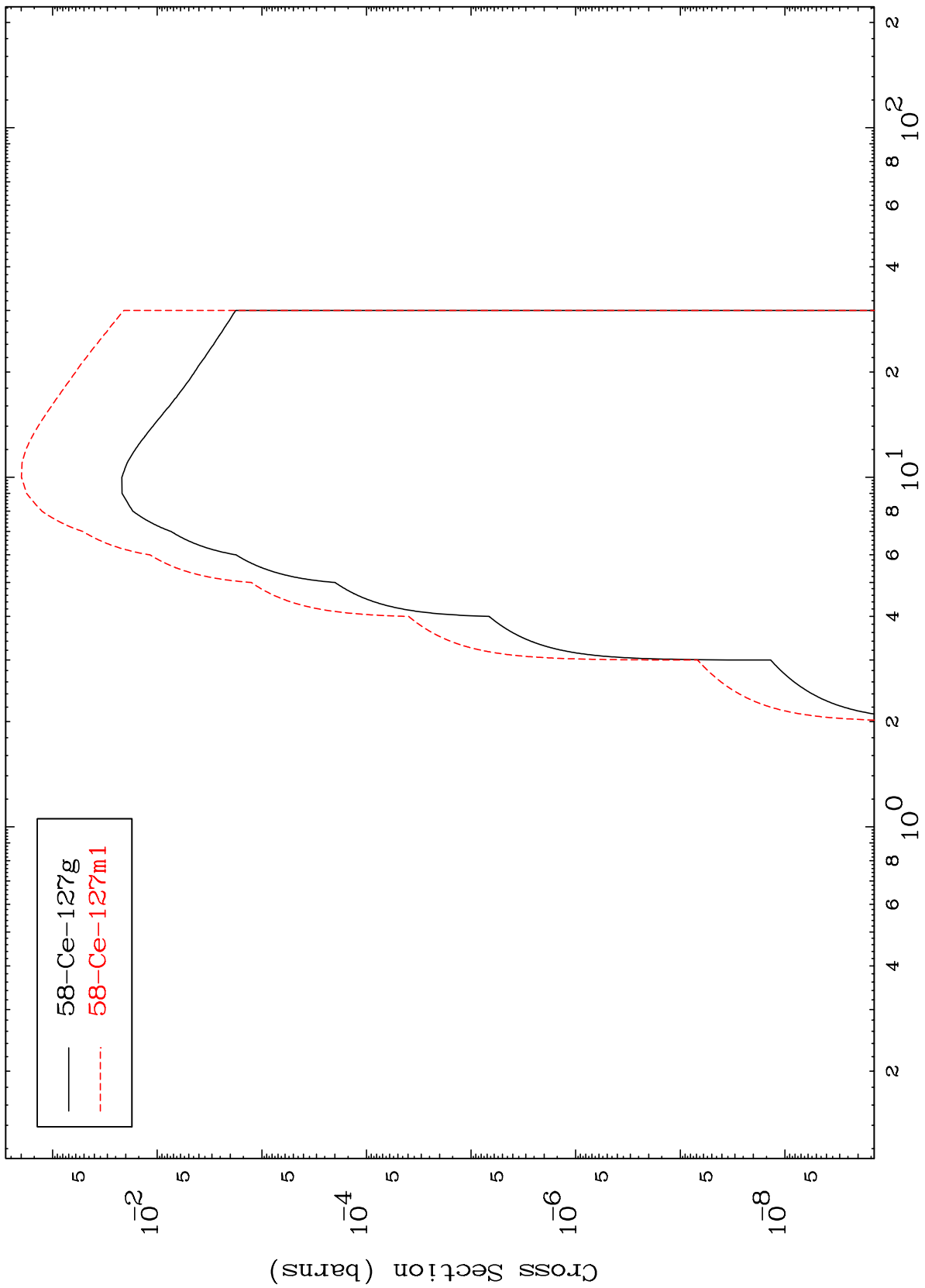
0 Kelvin Cross Sections



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57-La-126

Deuteron Inelastic
Radionuclide Production Cross Section



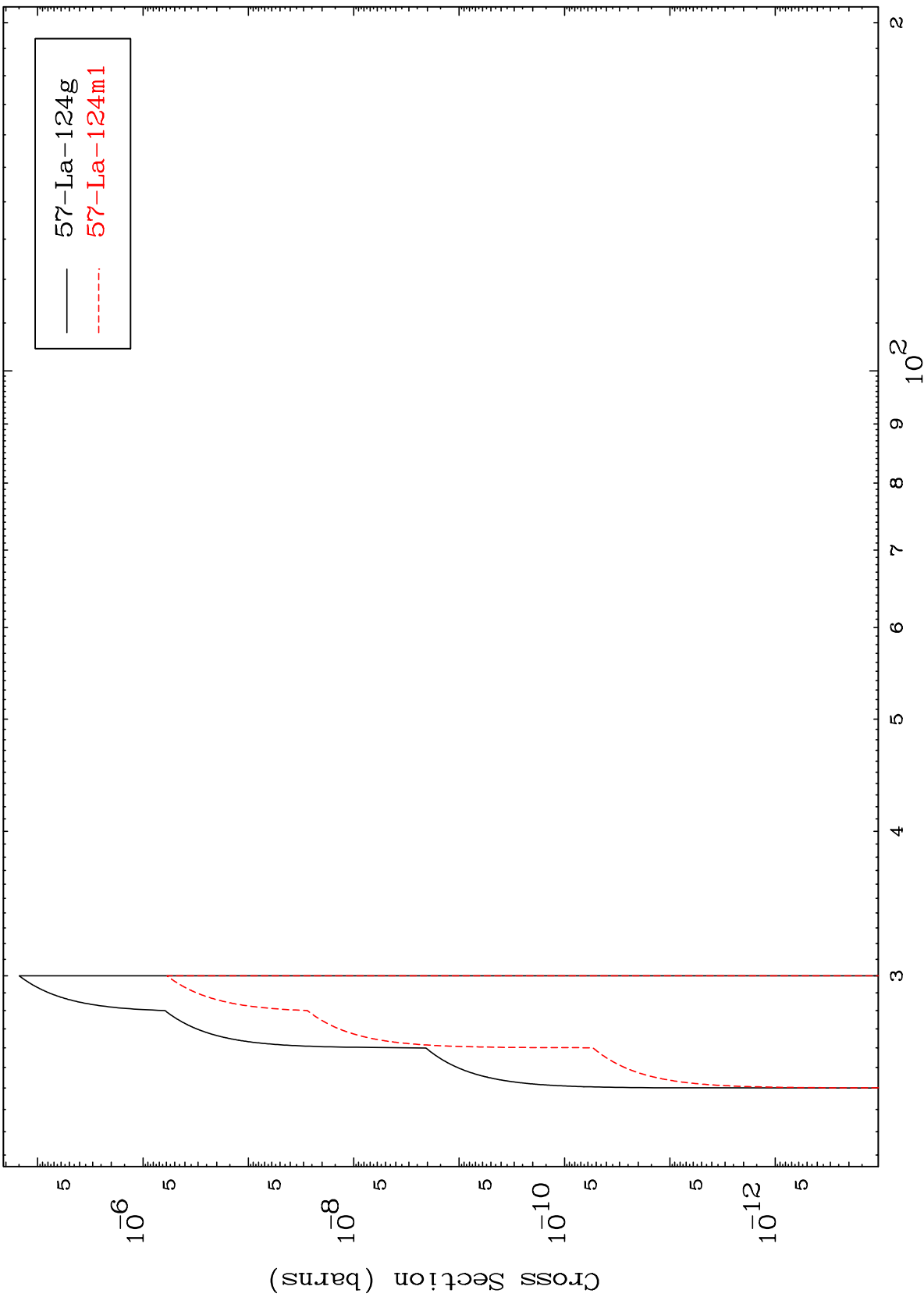
58-Ce-127g
58-Ce-127m1

57-La-126

Incident Energy (MeV)

12

Radionuclide Production Cross Section



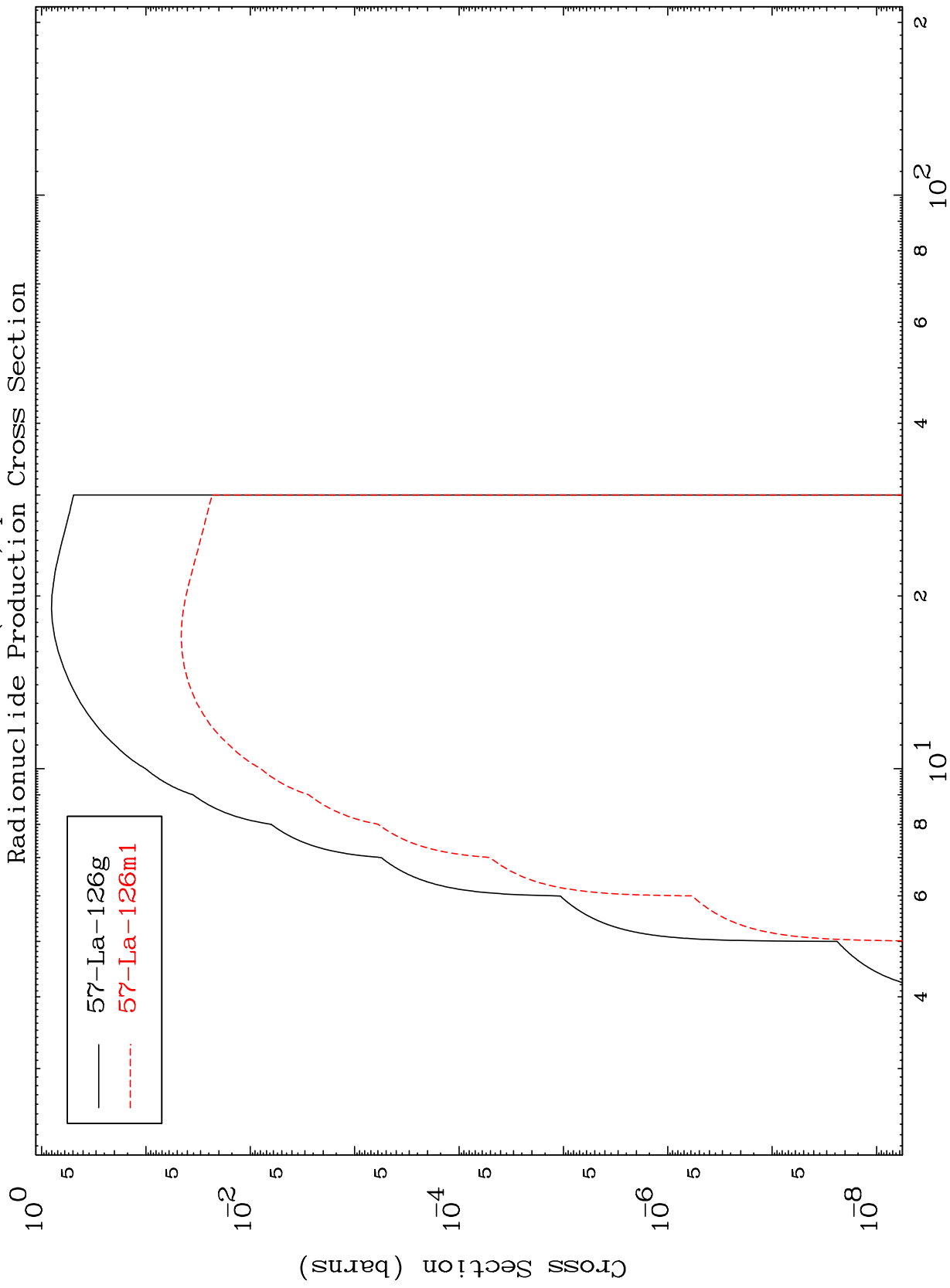
57-La-124g
57-La-124m1

MAT 5689

(d,n') p

57-La-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

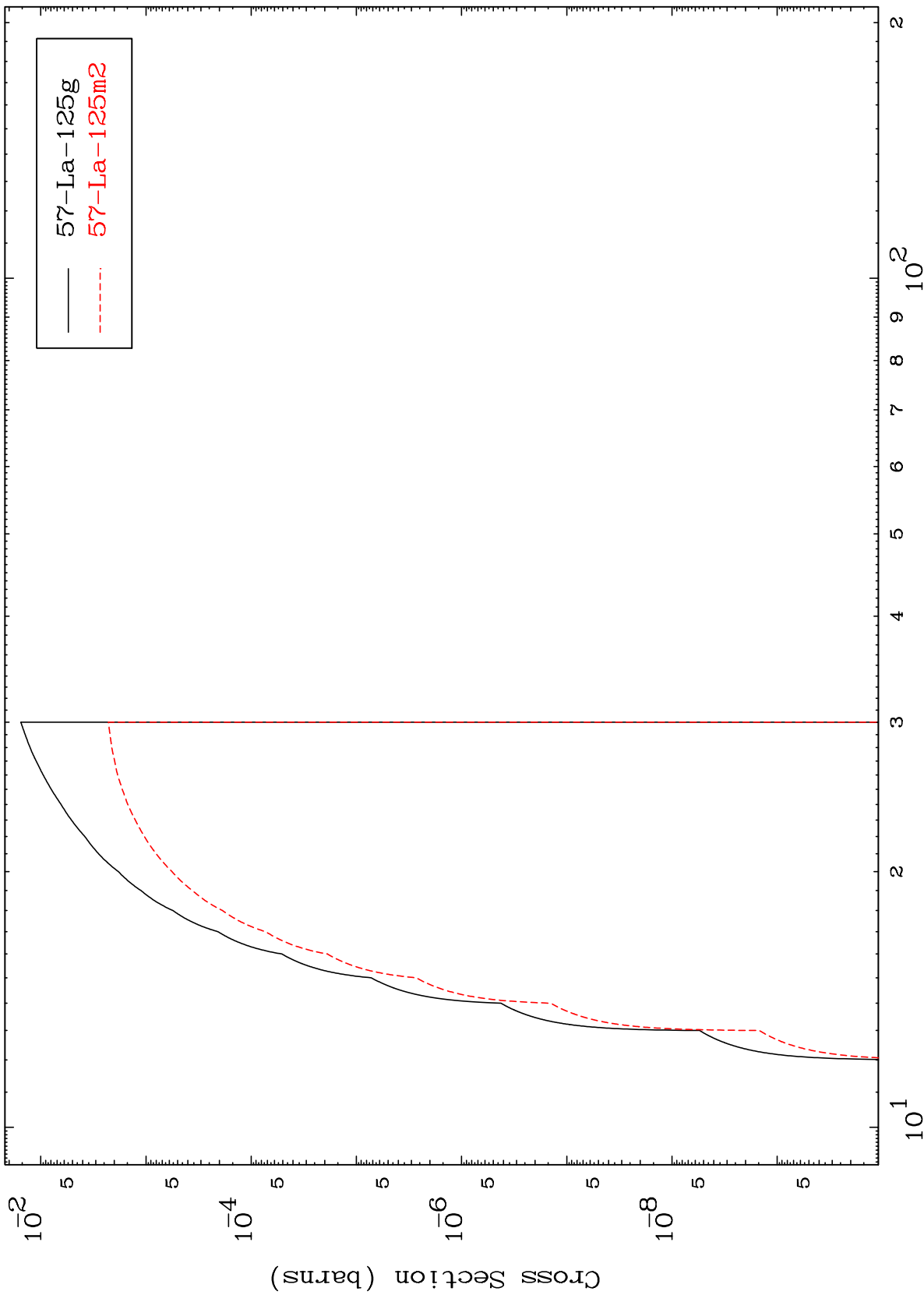
57-La-126

MAT 5689

(d,n') d

57-La-126

Radionuclide Production Cross Section



Incident Energy (MeV)

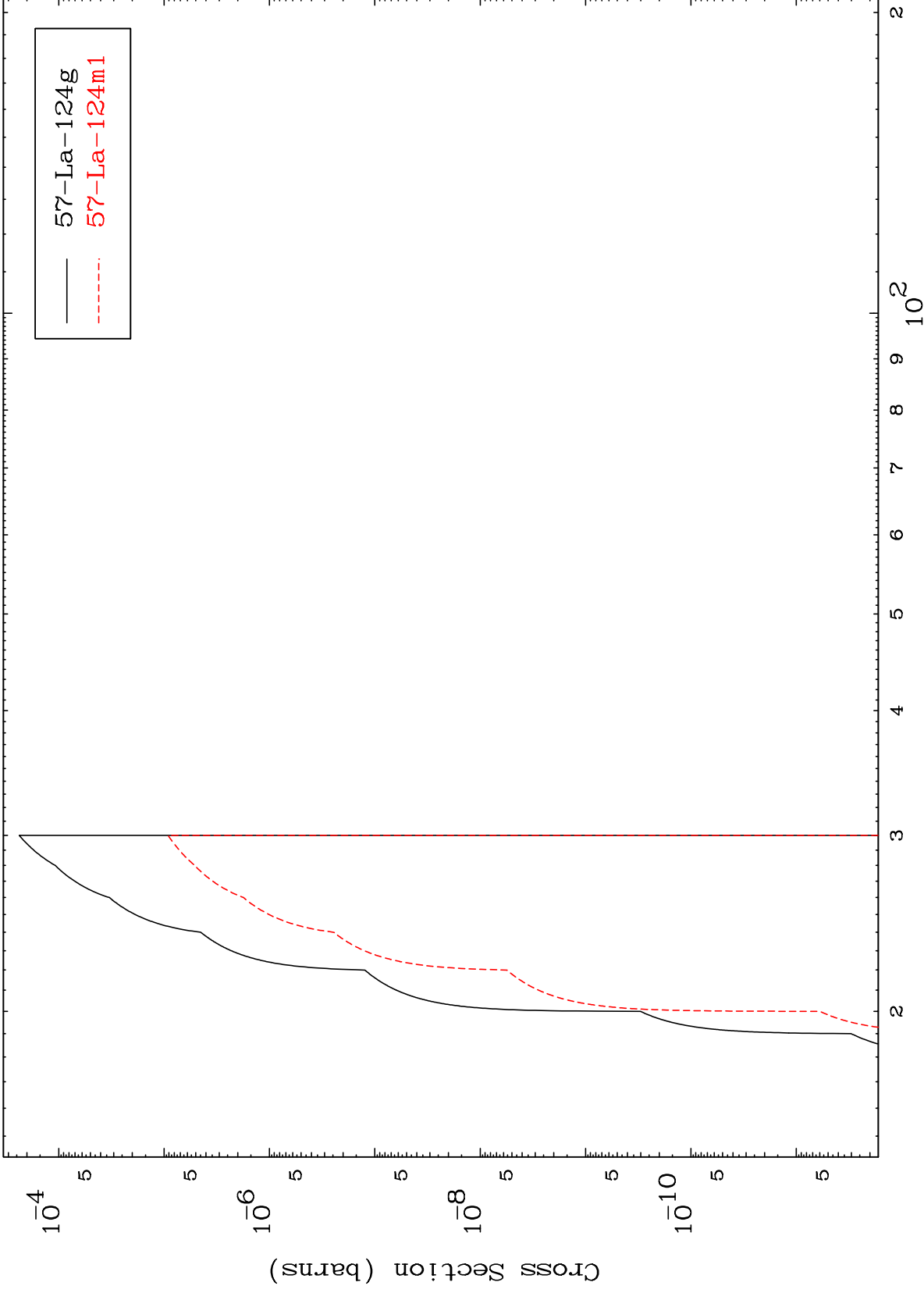
57-La-126

MAT 5689

(d,n') t

57-La-126

Radionuclide Production Cross Section

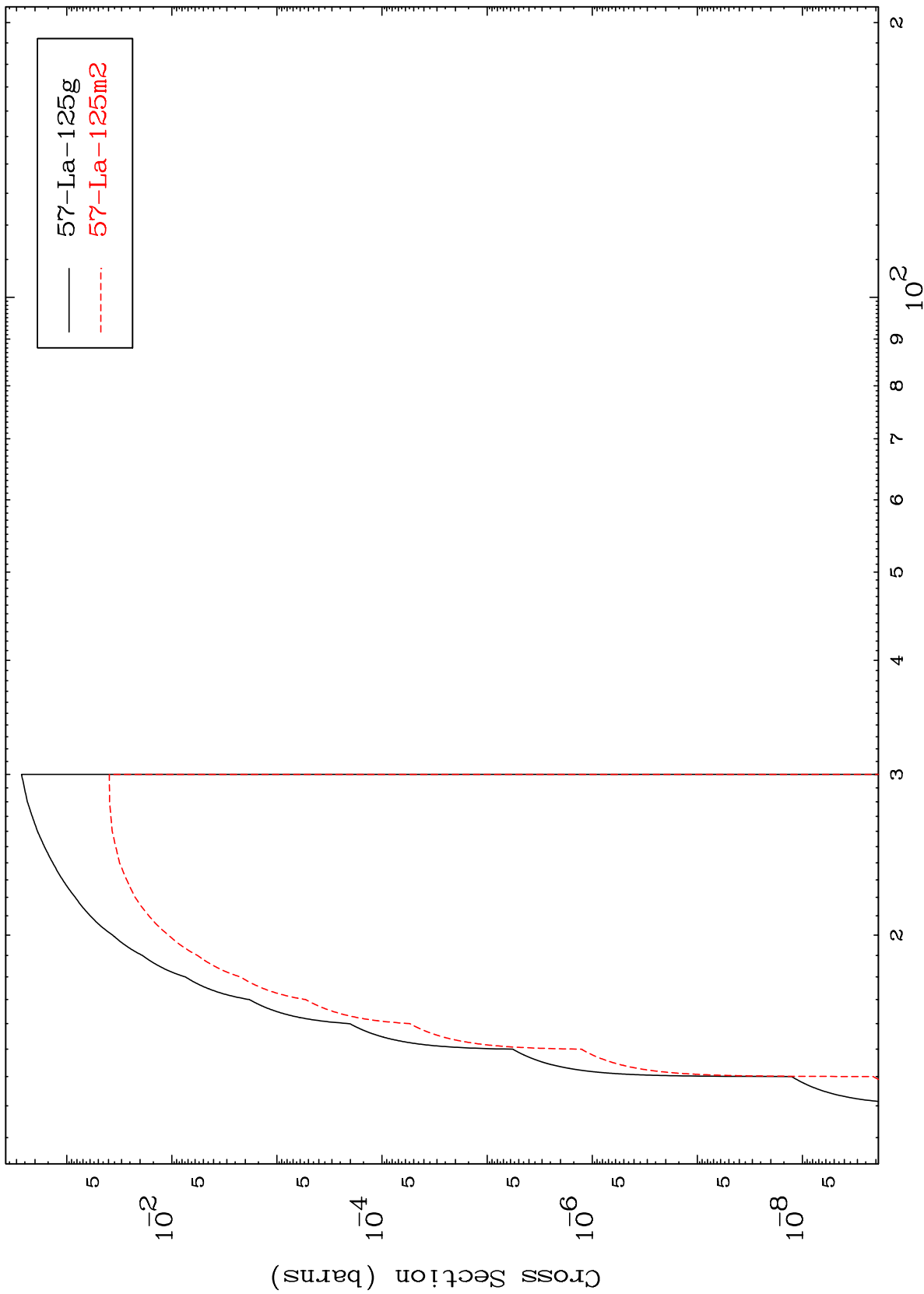


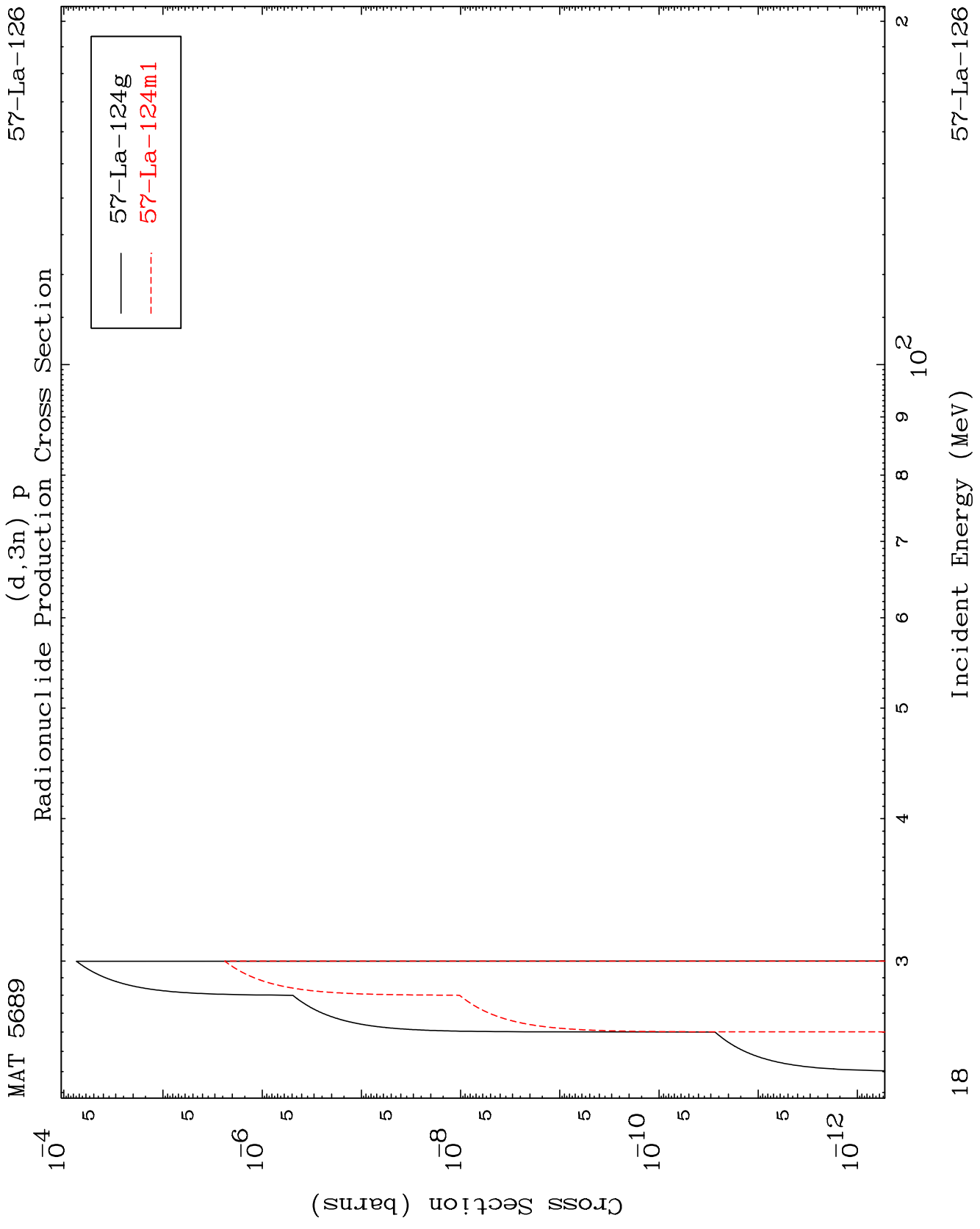
16

Incident Energy (MeV)

57-La-126

Radionuclide Production Cross Section



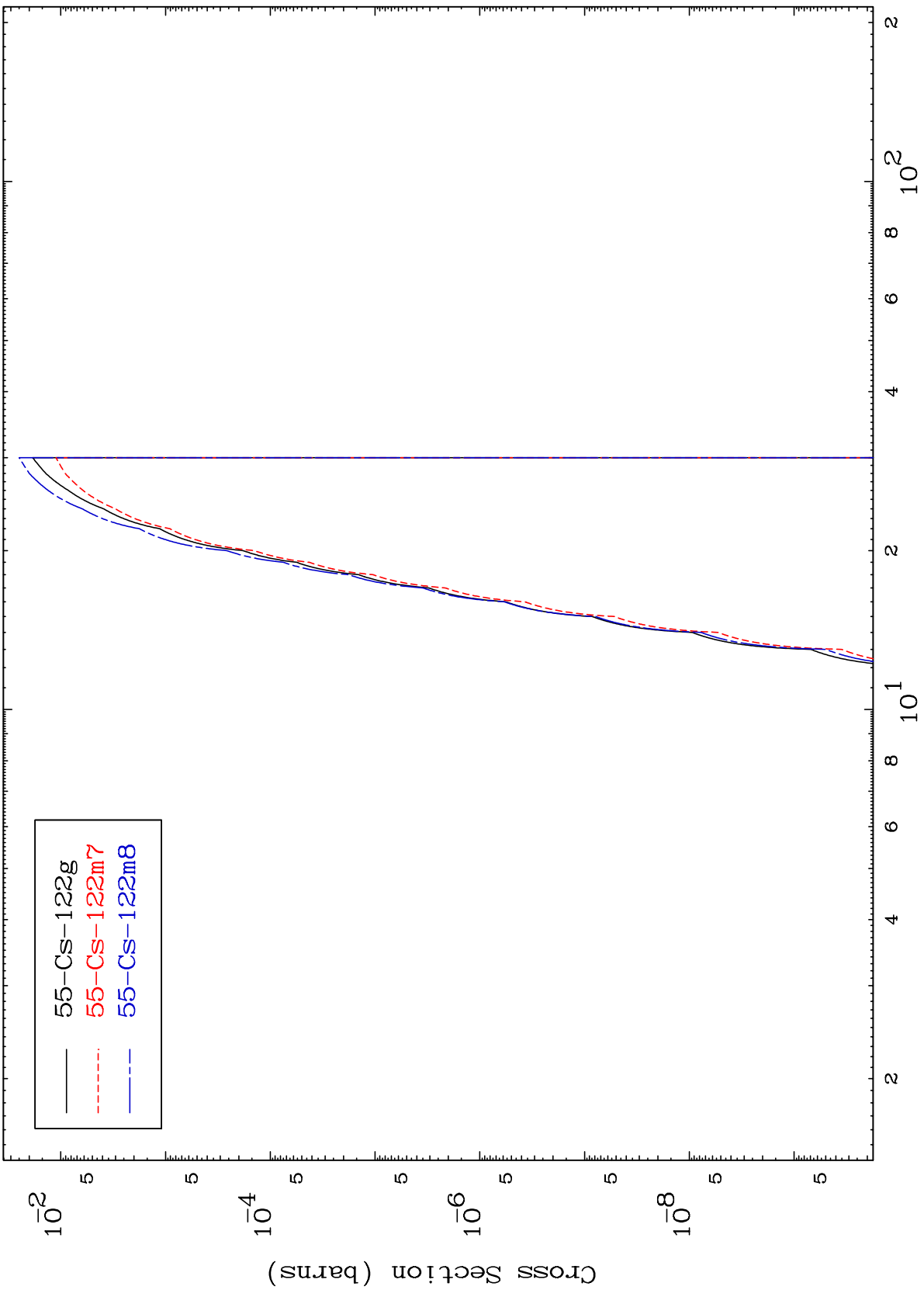


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(d,n') p α

57-La-126

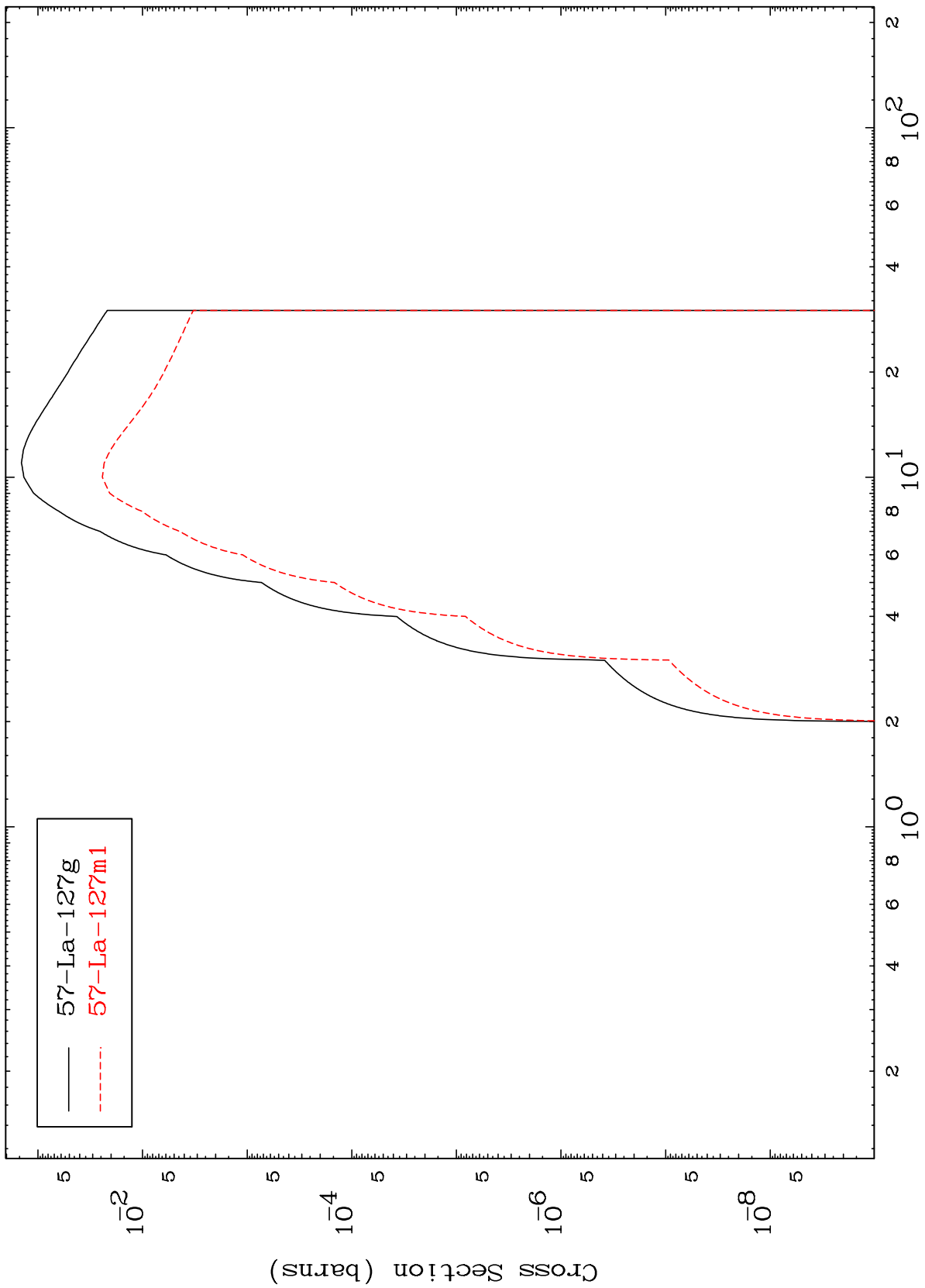
Radionuclide Production Cross Section



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57-La-126

(d,p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

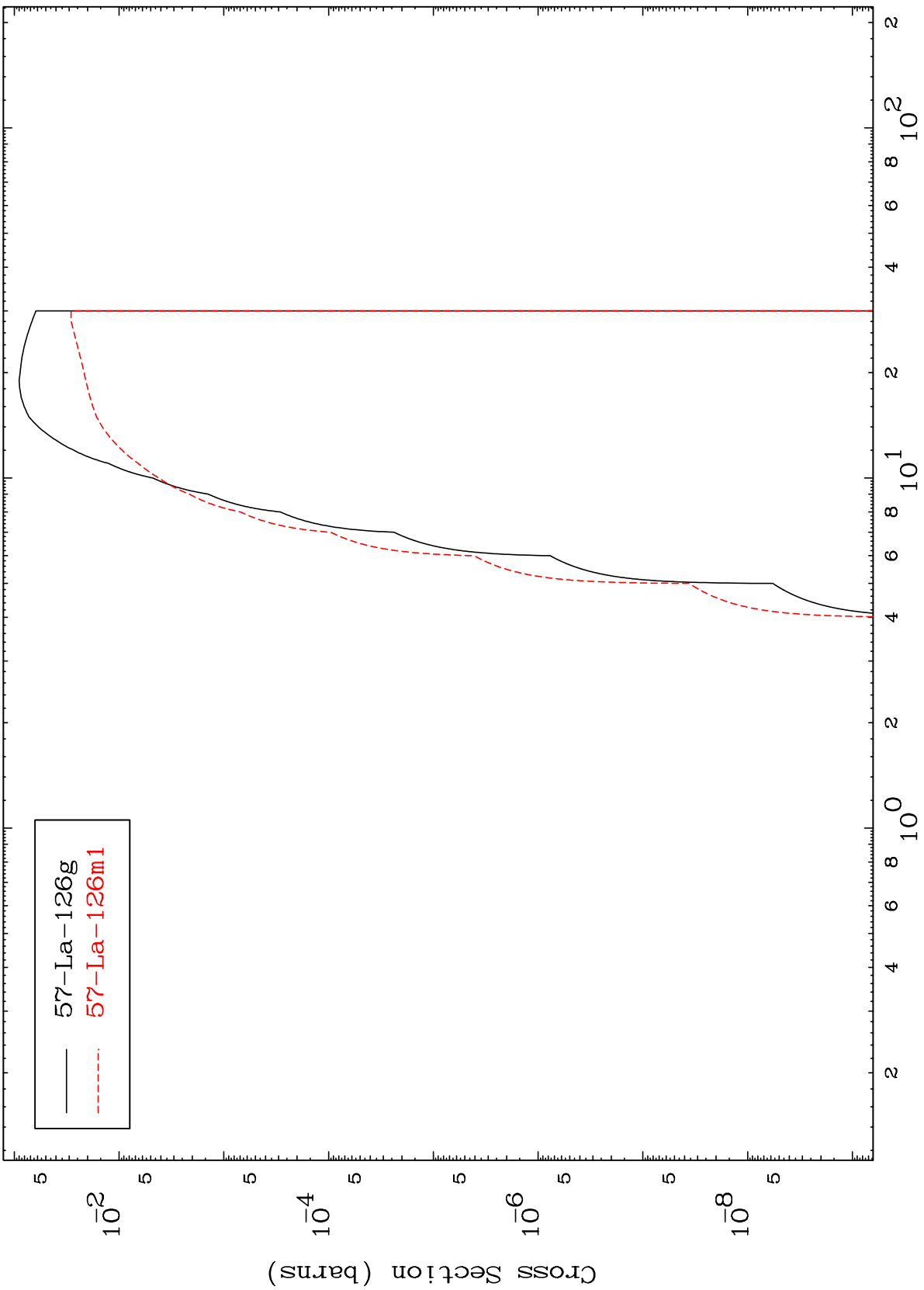
57-La-126

MAT 5689

(d,d)

57-La-126

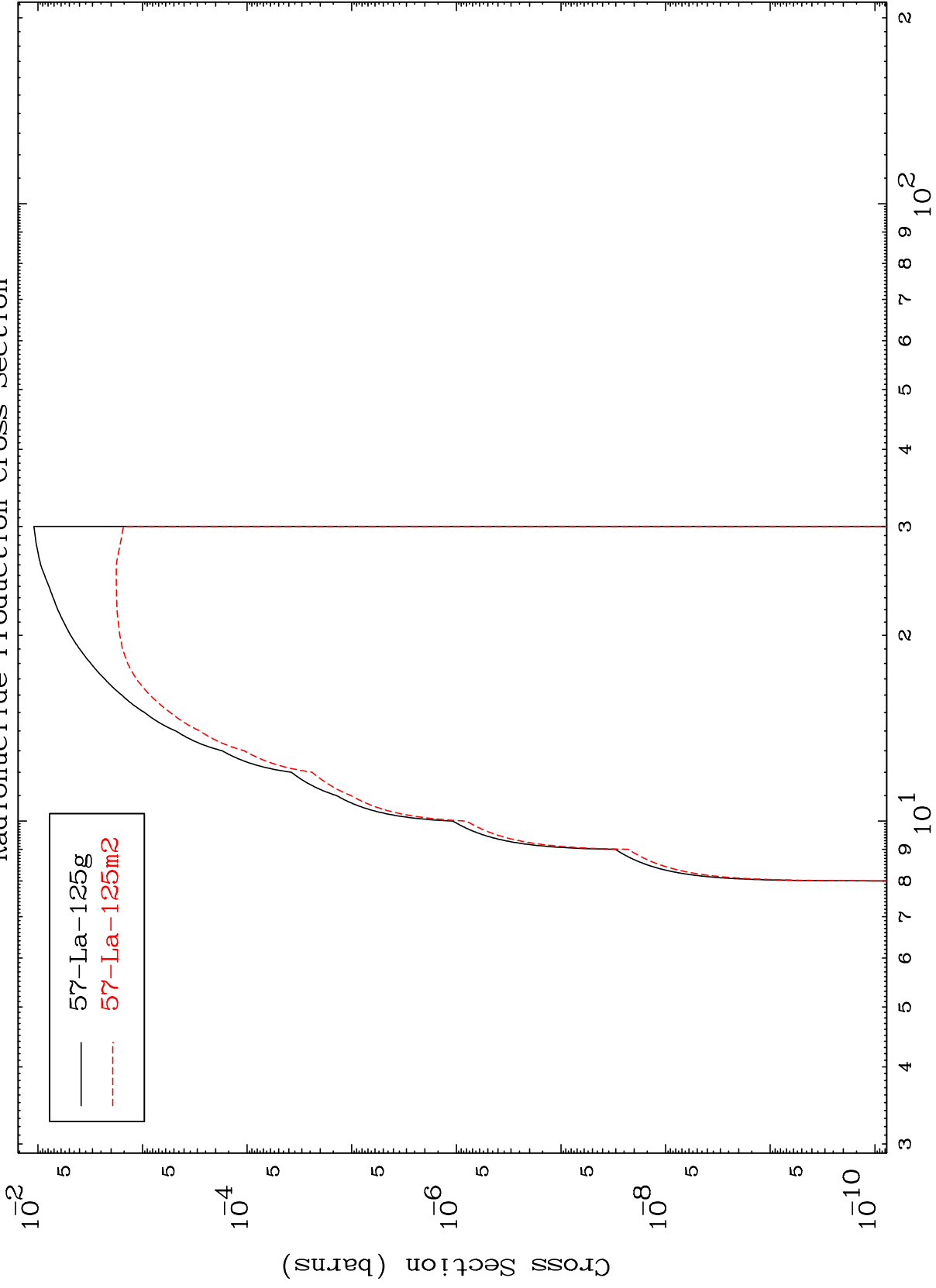
Radionuclide Production Cross Section



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57-La-126

(d, t)
Radionuclide Production Cross Section



57-La-126

Incident Energy (MeV)

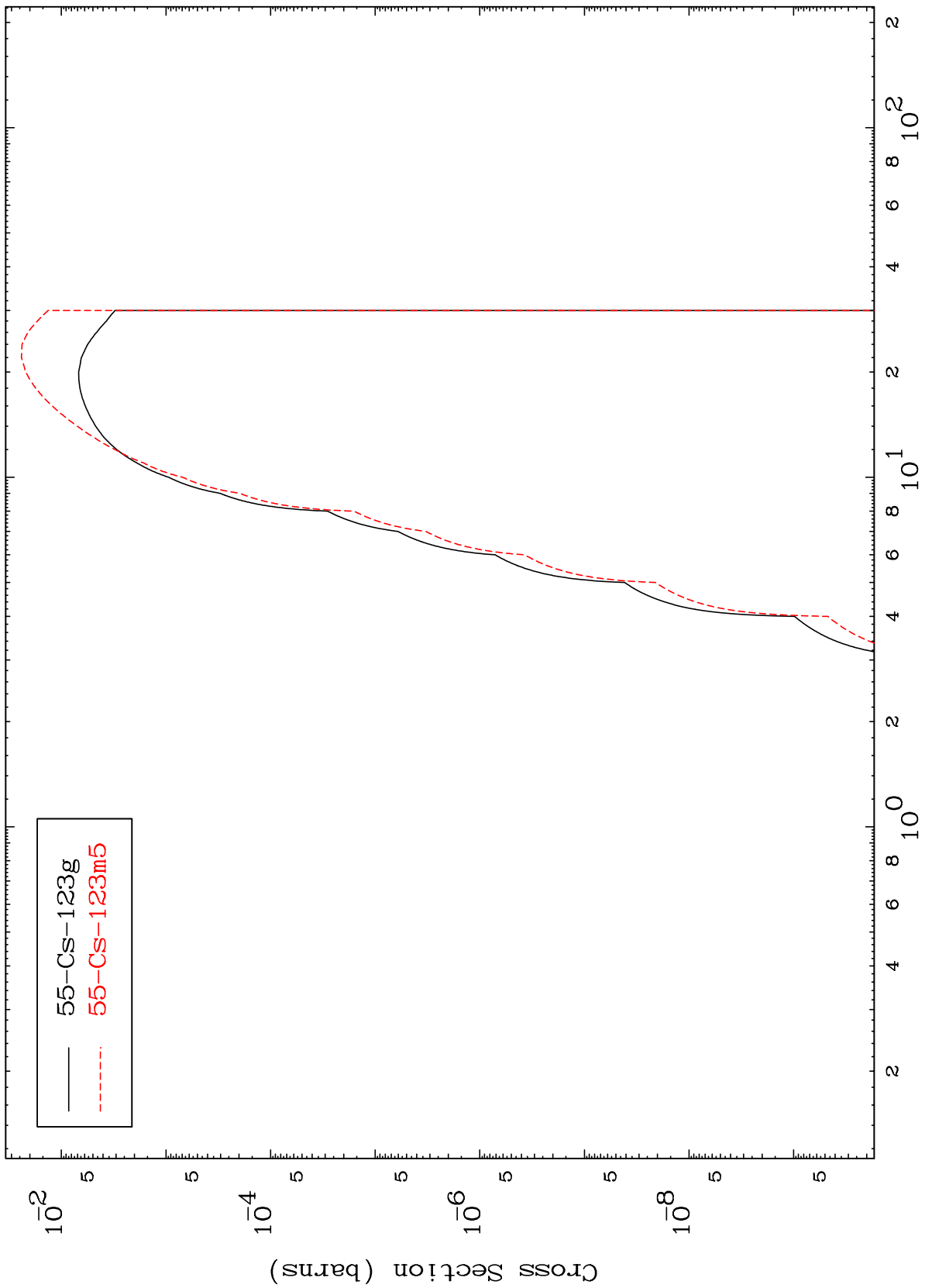
22

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(d,p) α

57-La-126

Radionuclide Production Cross Section



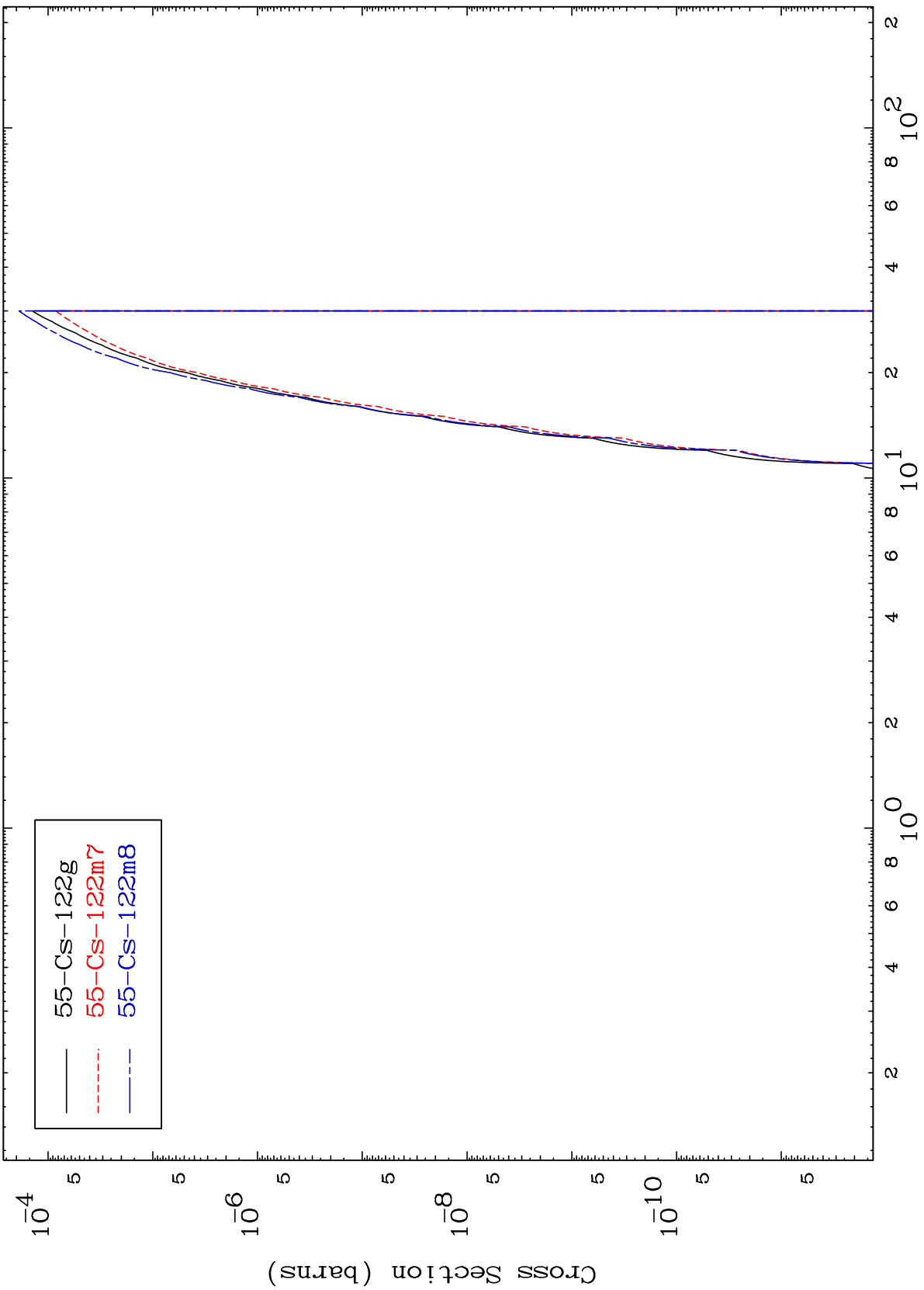
55-Cs-123g
55-Cs-123m5

MAT 5689

(d,d) α

57-La-126

Radionuclide Production Cross Section



55-Cs-122g
55-Cs-122m7
55-Cs-122m8