

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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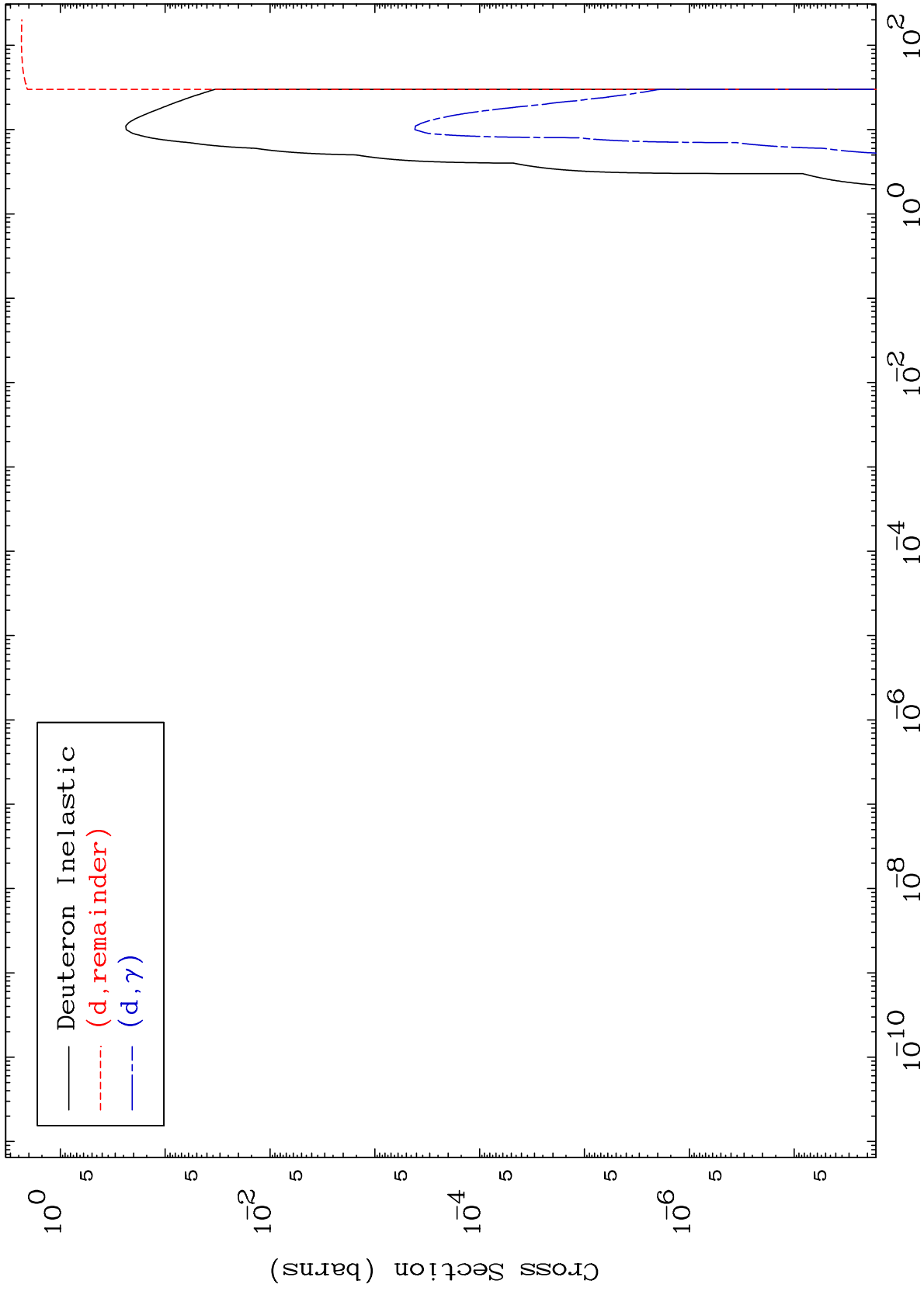
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5693

Deuteron Major  
0 Kelvin Cross Sections

57-La-127



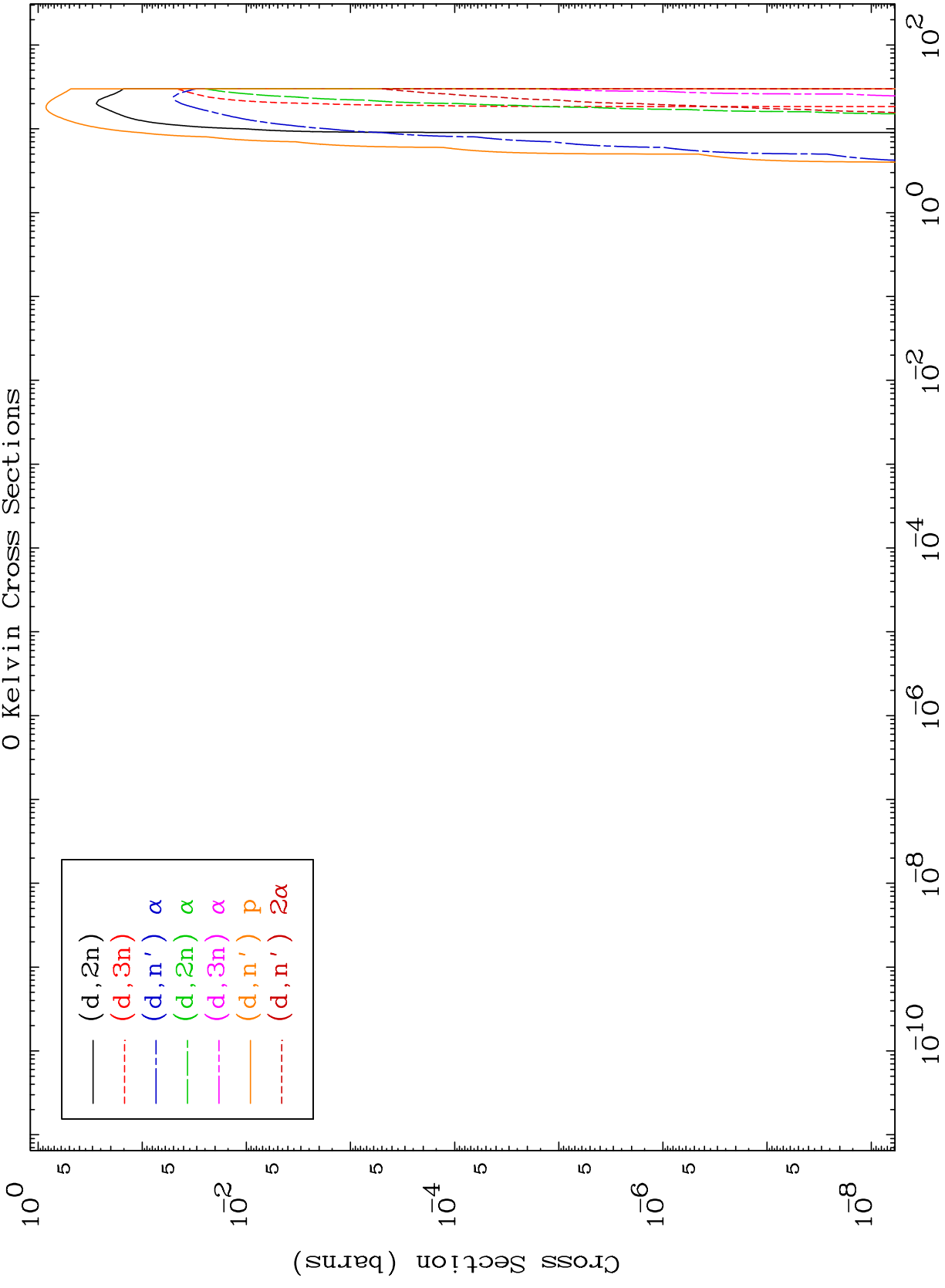
1

57-La-127

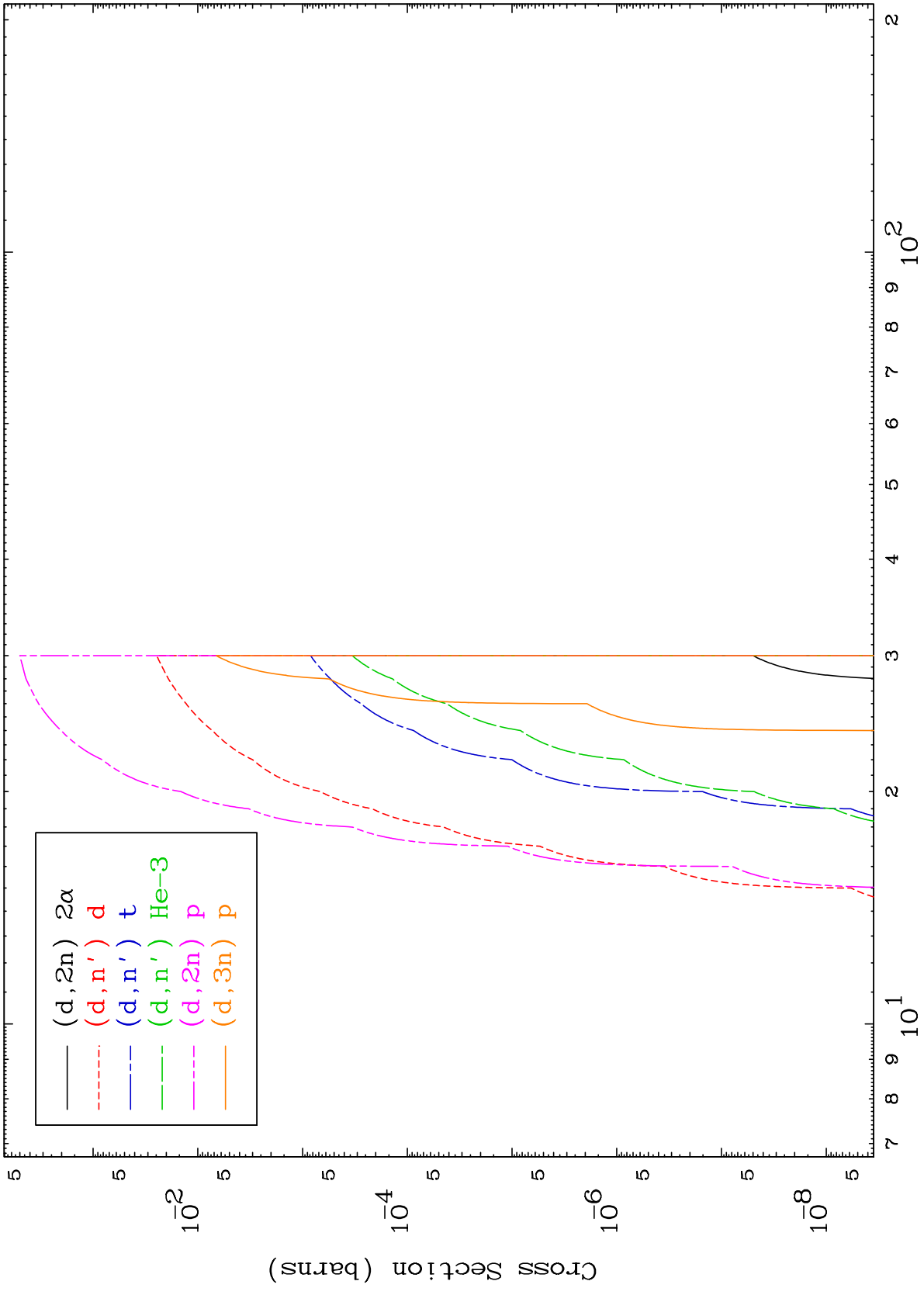
MAT 5693

Deuteron Neutron Production  
0 Kelvin Cross Sections

57-La-127



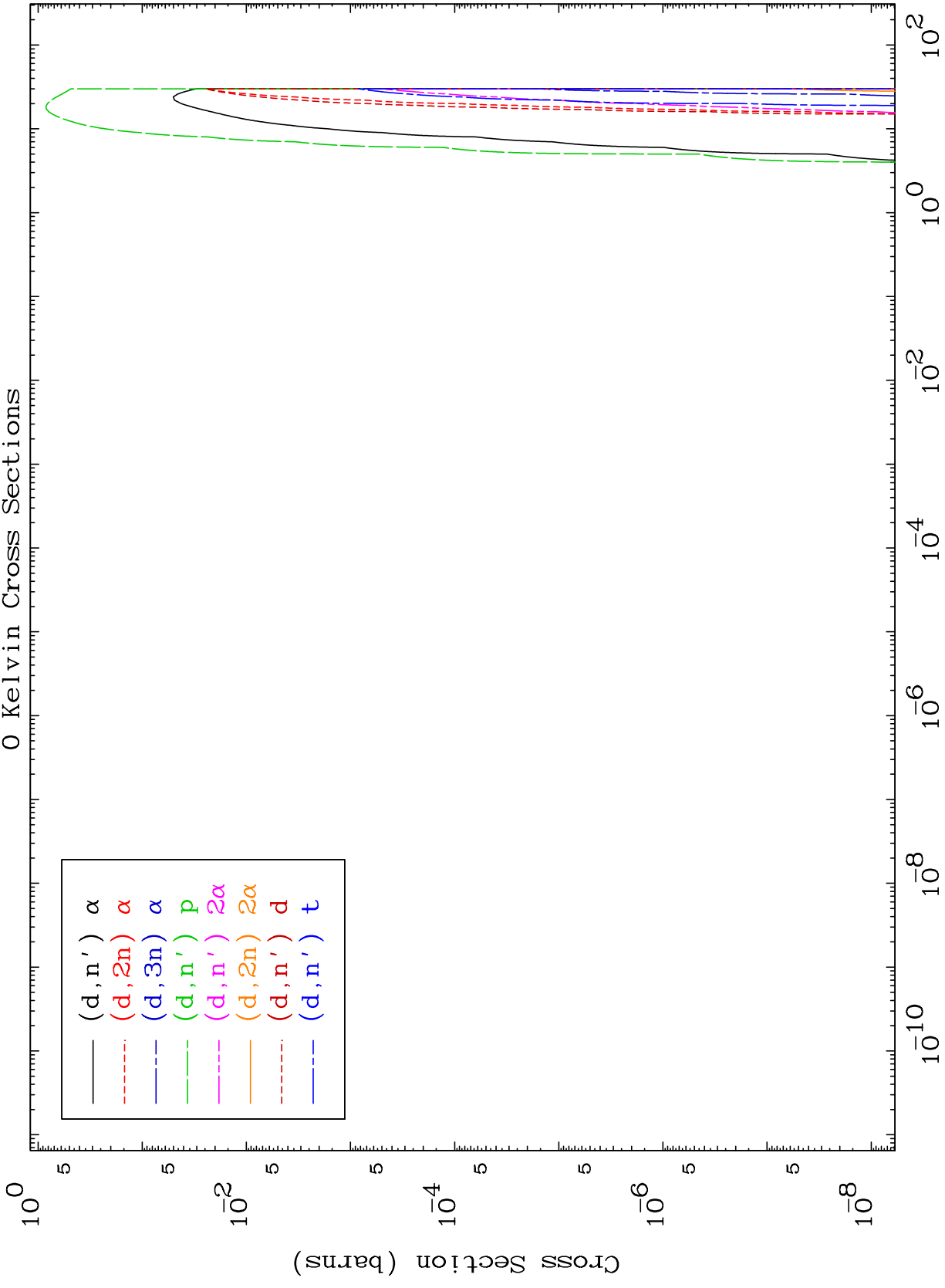
57-La-127



MAT 5693

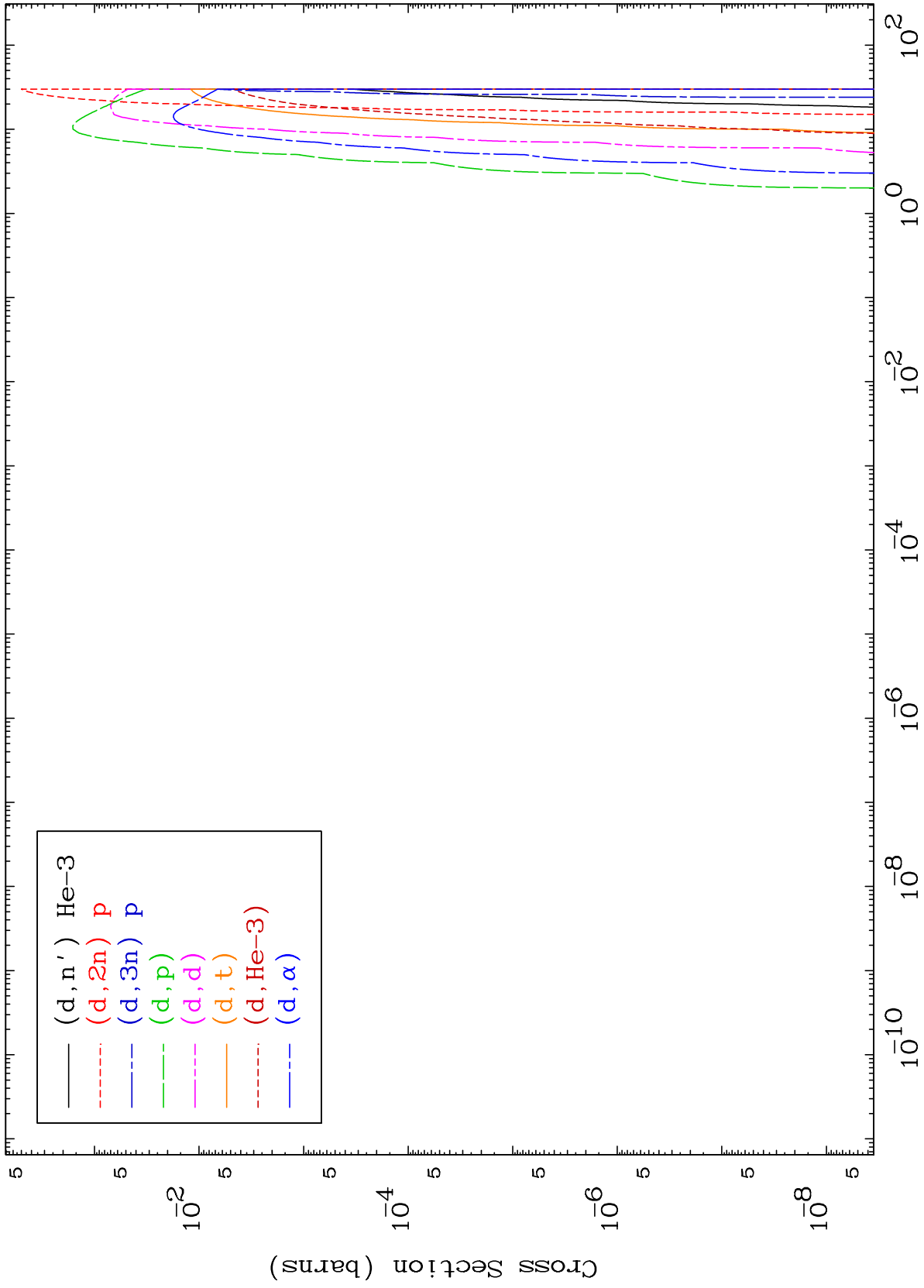
Deuteron Charged Particle  
0 Kelvin Cross Sections

57-La-127



57-La-127

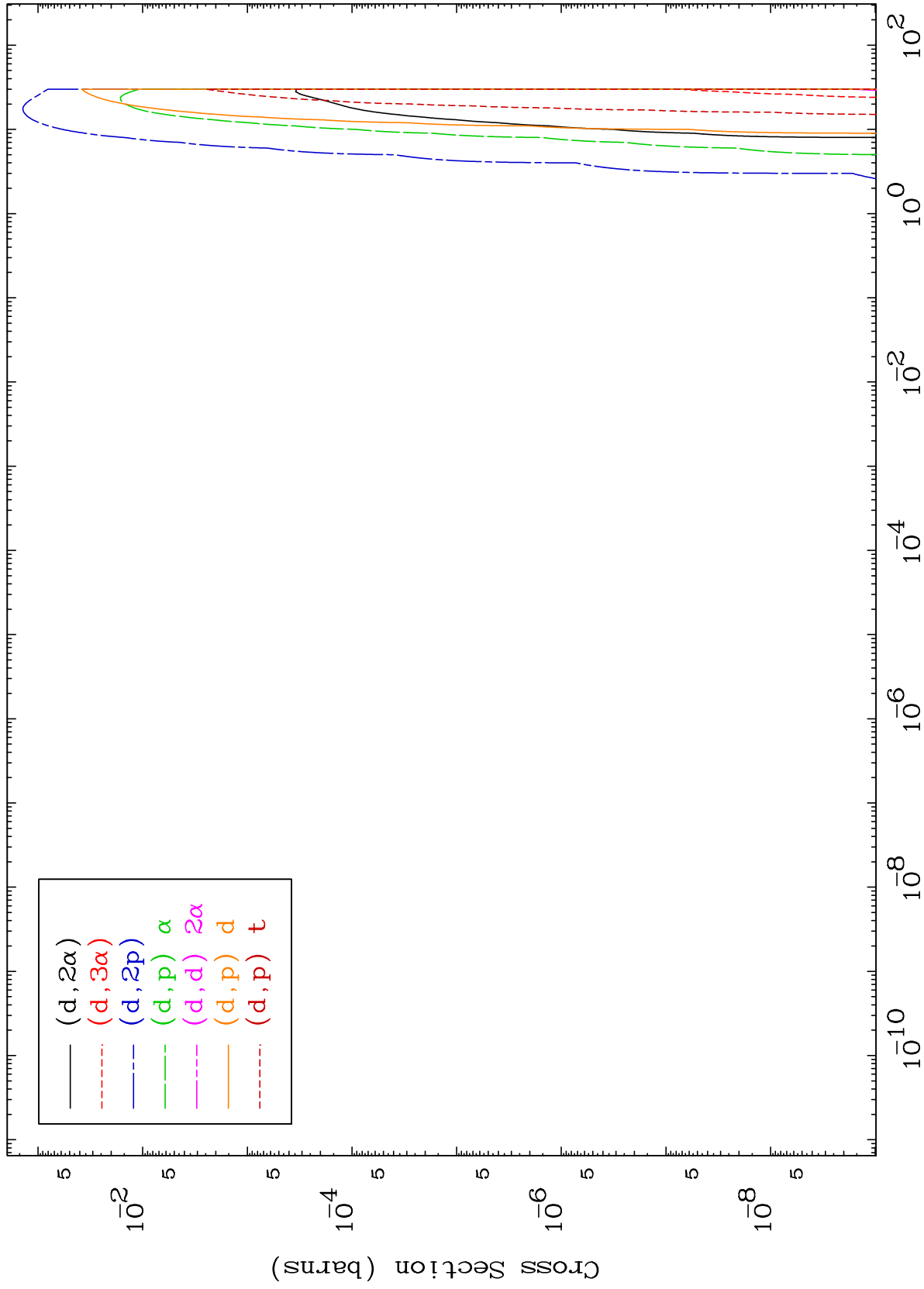
Incident Energy (MeV)



MAT 5693

Deuteron Charged Particle  
0 Kelvin Cross Sections

57-La-127



6

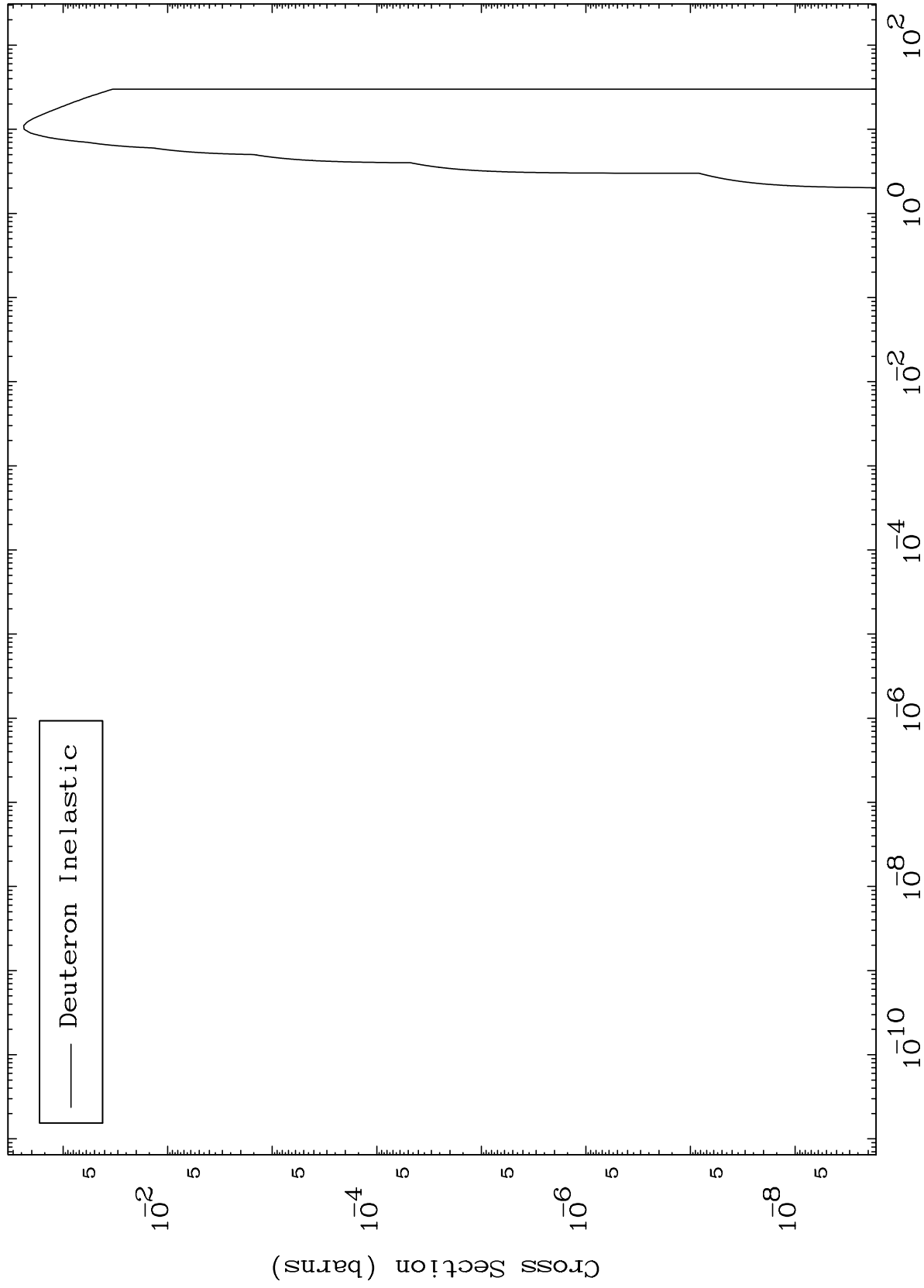
Incident Energy (MeV)

57-La-127

MAT 5693

(d,n') Level  
0 Kelvin Cross Sections

57-La-127

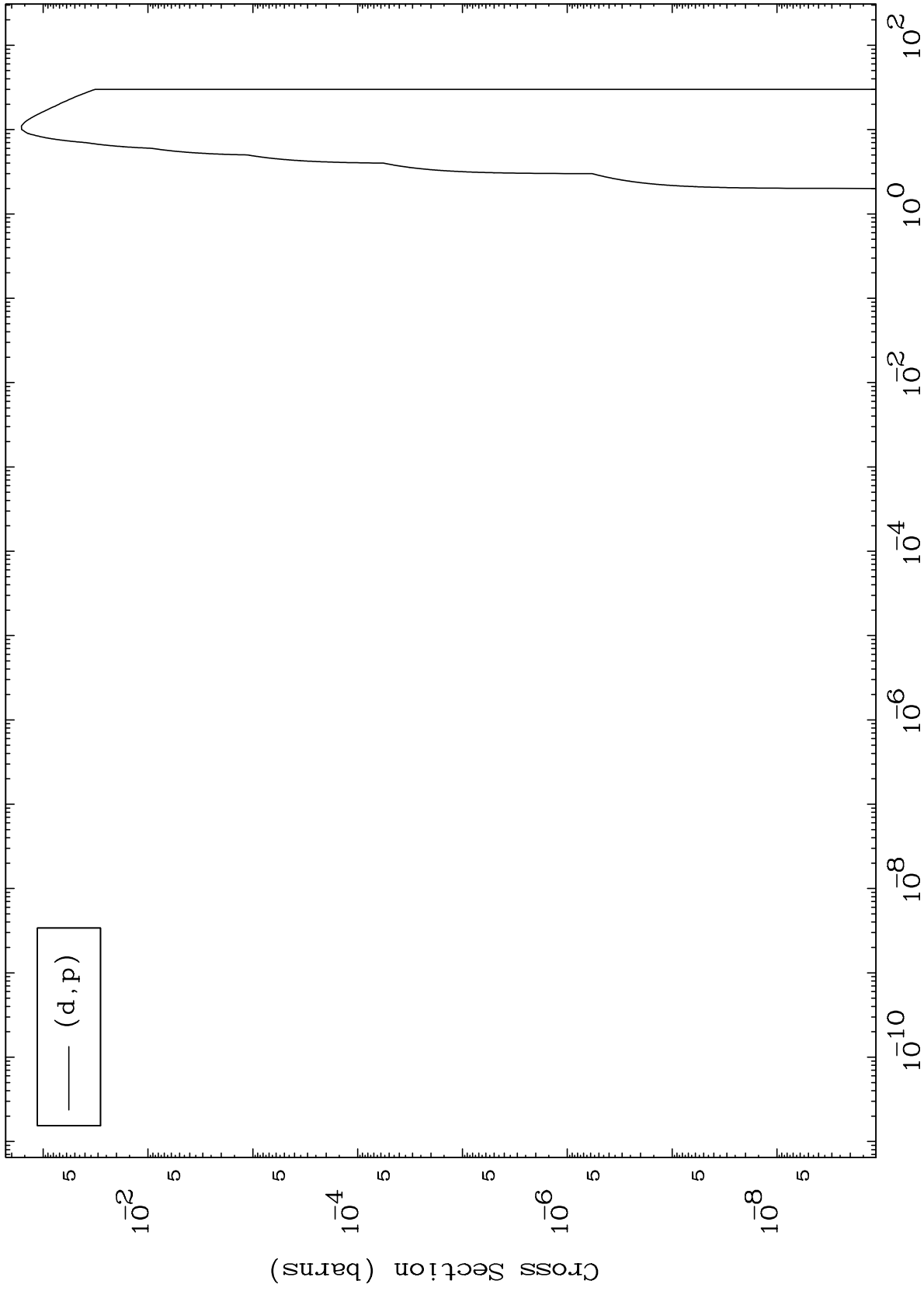




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(d,p) Levels  
0 Kelvin Cross Sections

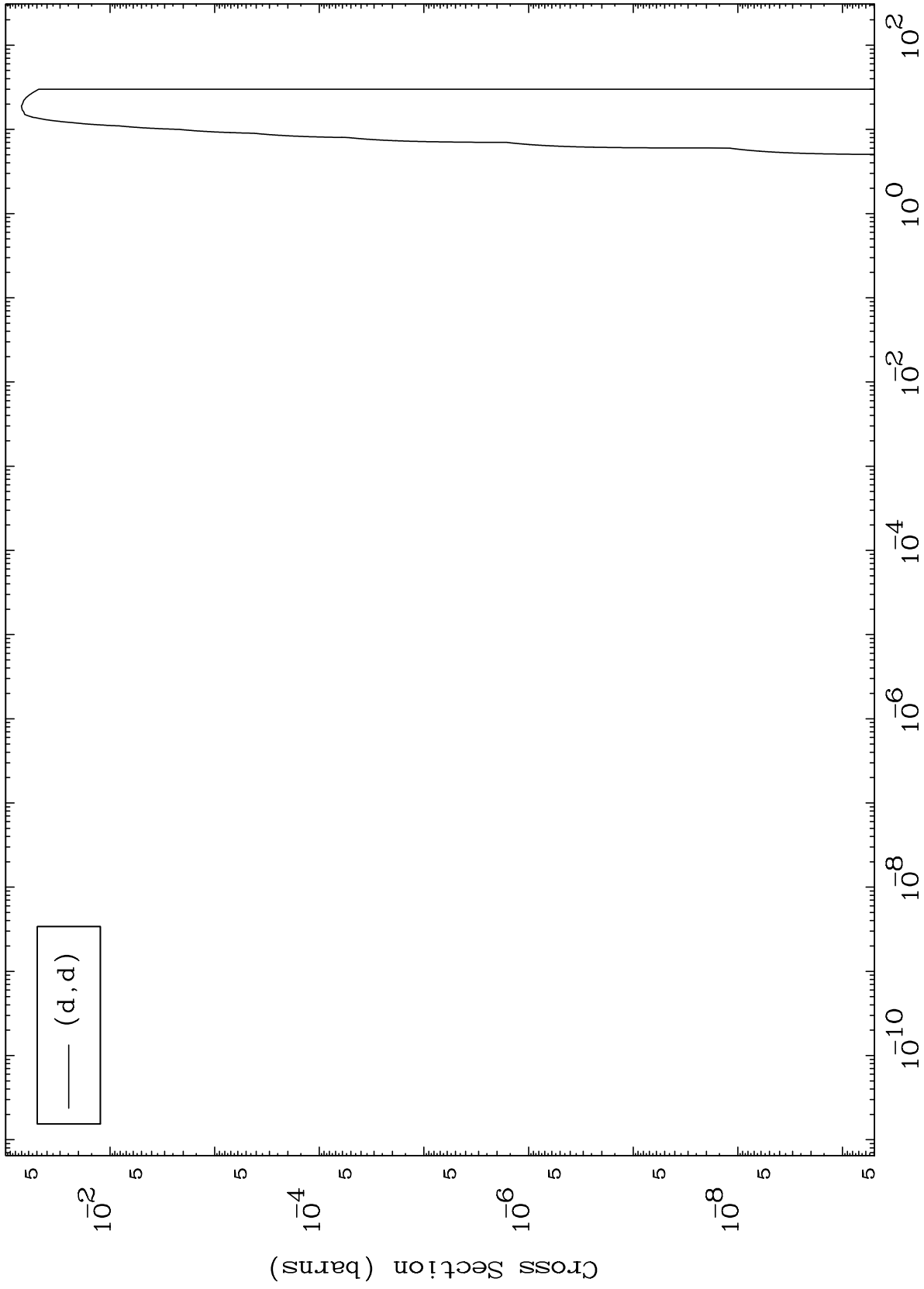
57-La-127



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(d,d) Levels  
0 Kelvin Cross Sections

57-La-127



9

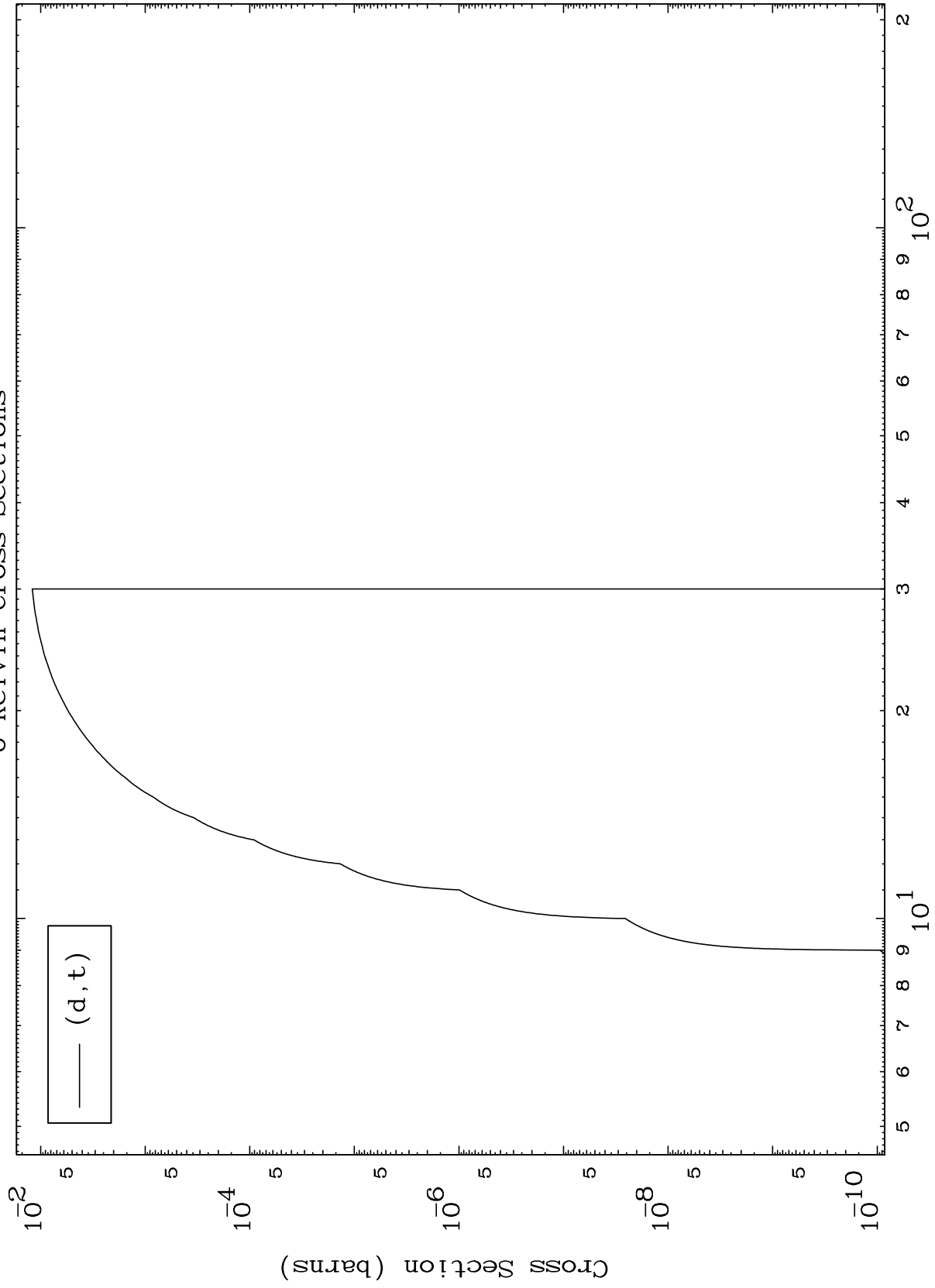
Incident Energy (MeV)

57-La-127

MAT 5693

(d,t) Levels  
0 Kelvin Cross Sections

57-La-127



10

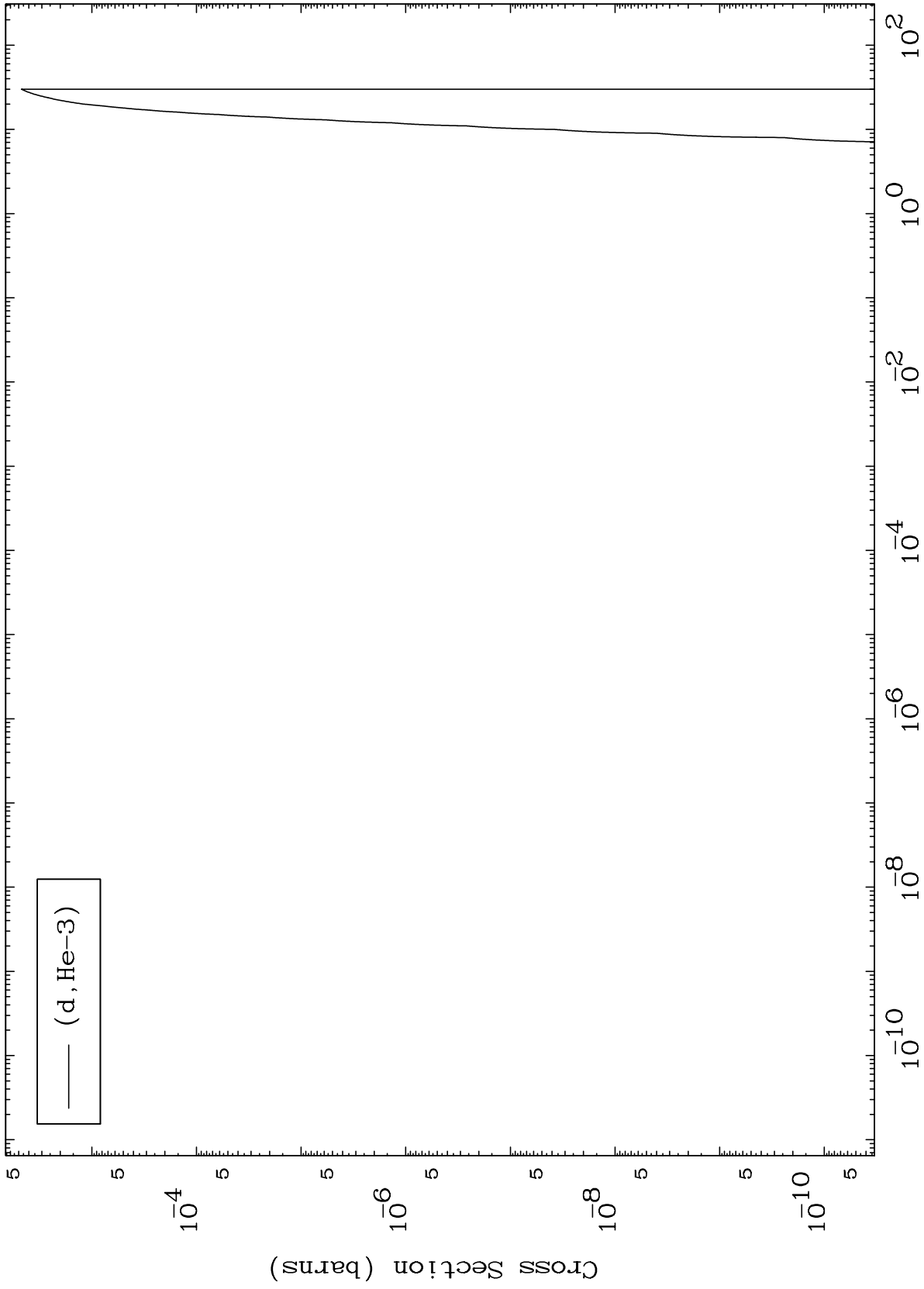
Incident Energy (MeV)

57-La-127

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(d,He3) Levels  
0 Kelvin Cross Sections

57-La-127



11

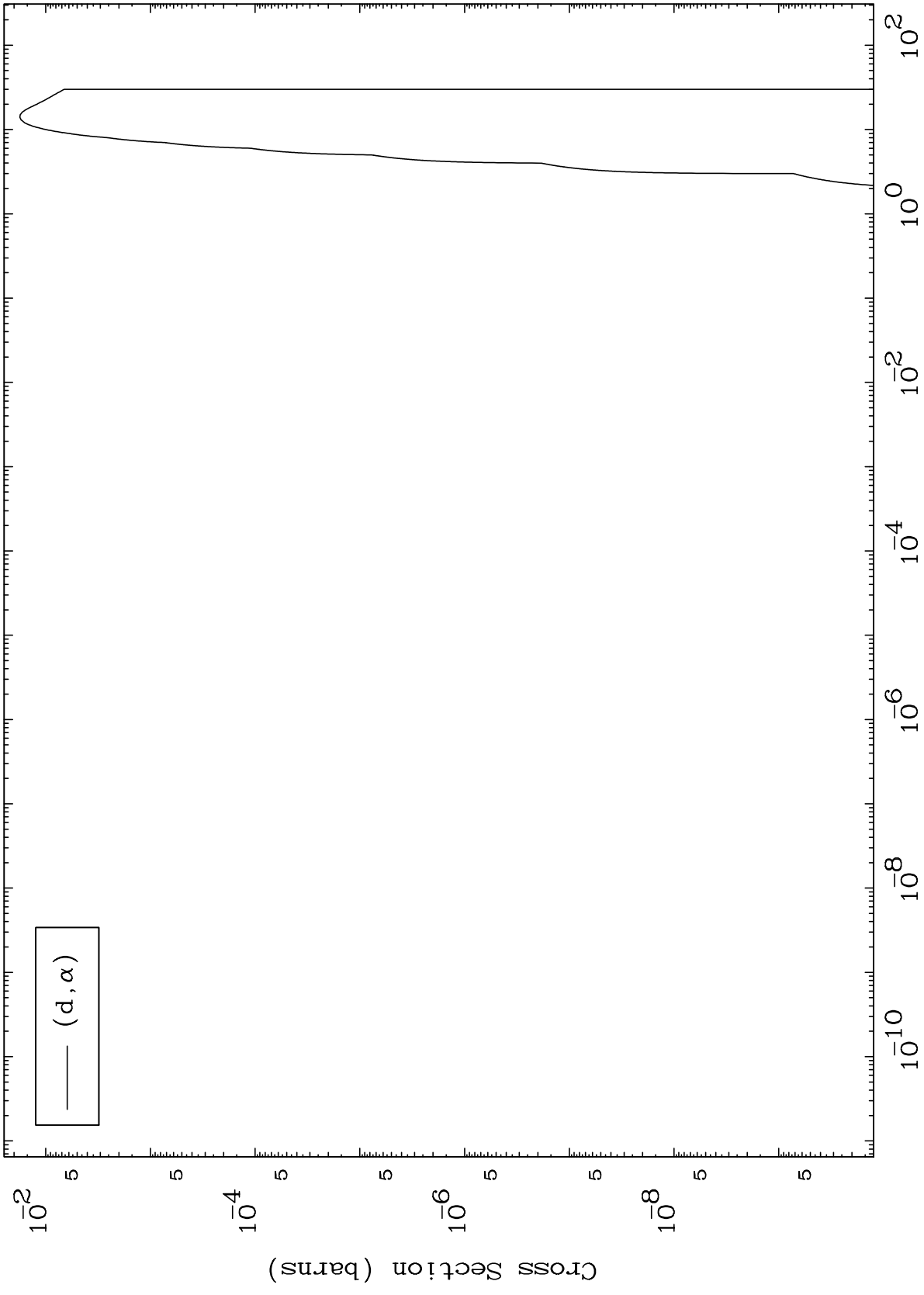
Incident Energy (MeV)

57-La-127

MAT 5693

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

57-La-127



12

Incident Energy (MeV)

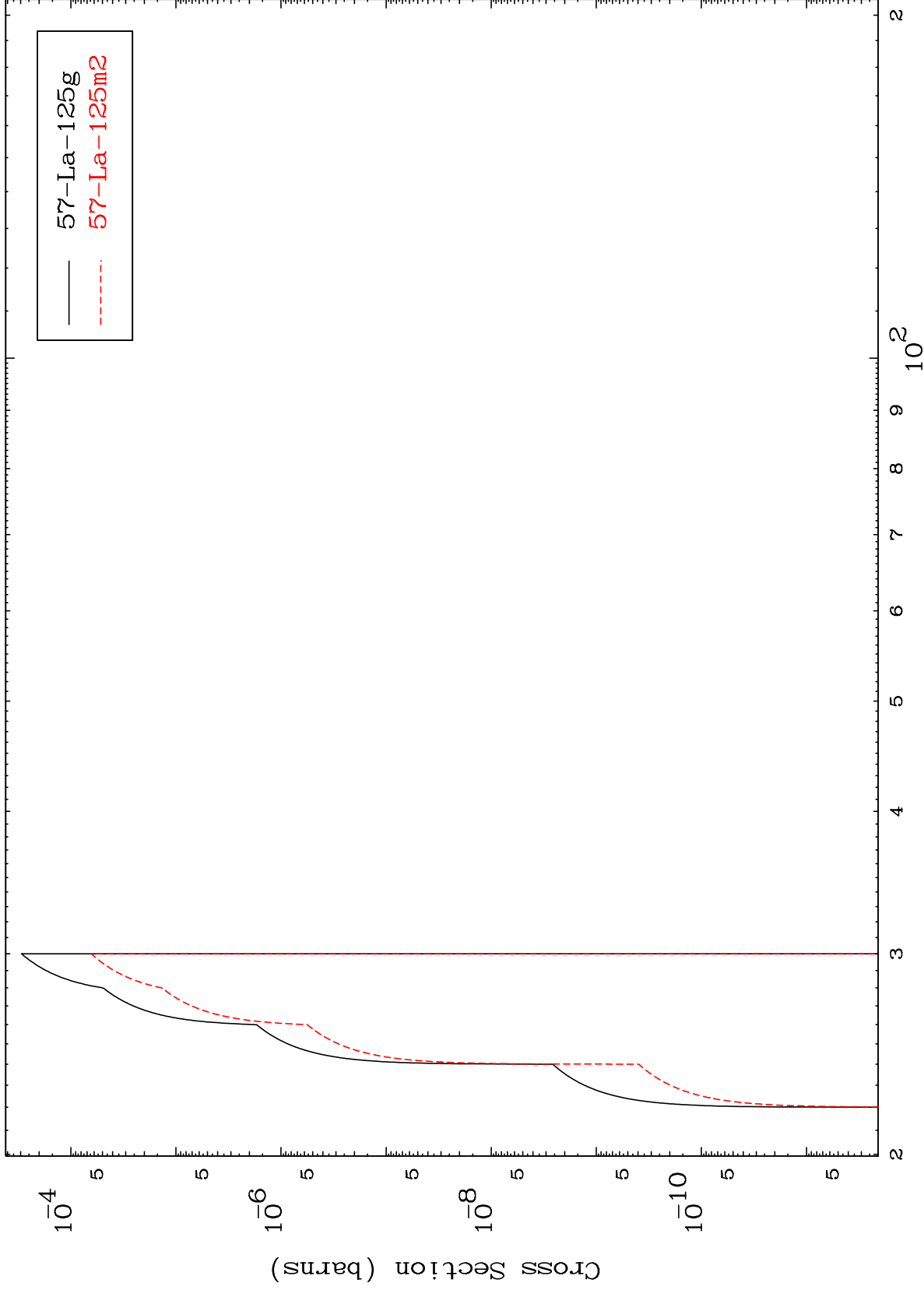
57-La-127

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(d,2n) d

57-La-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

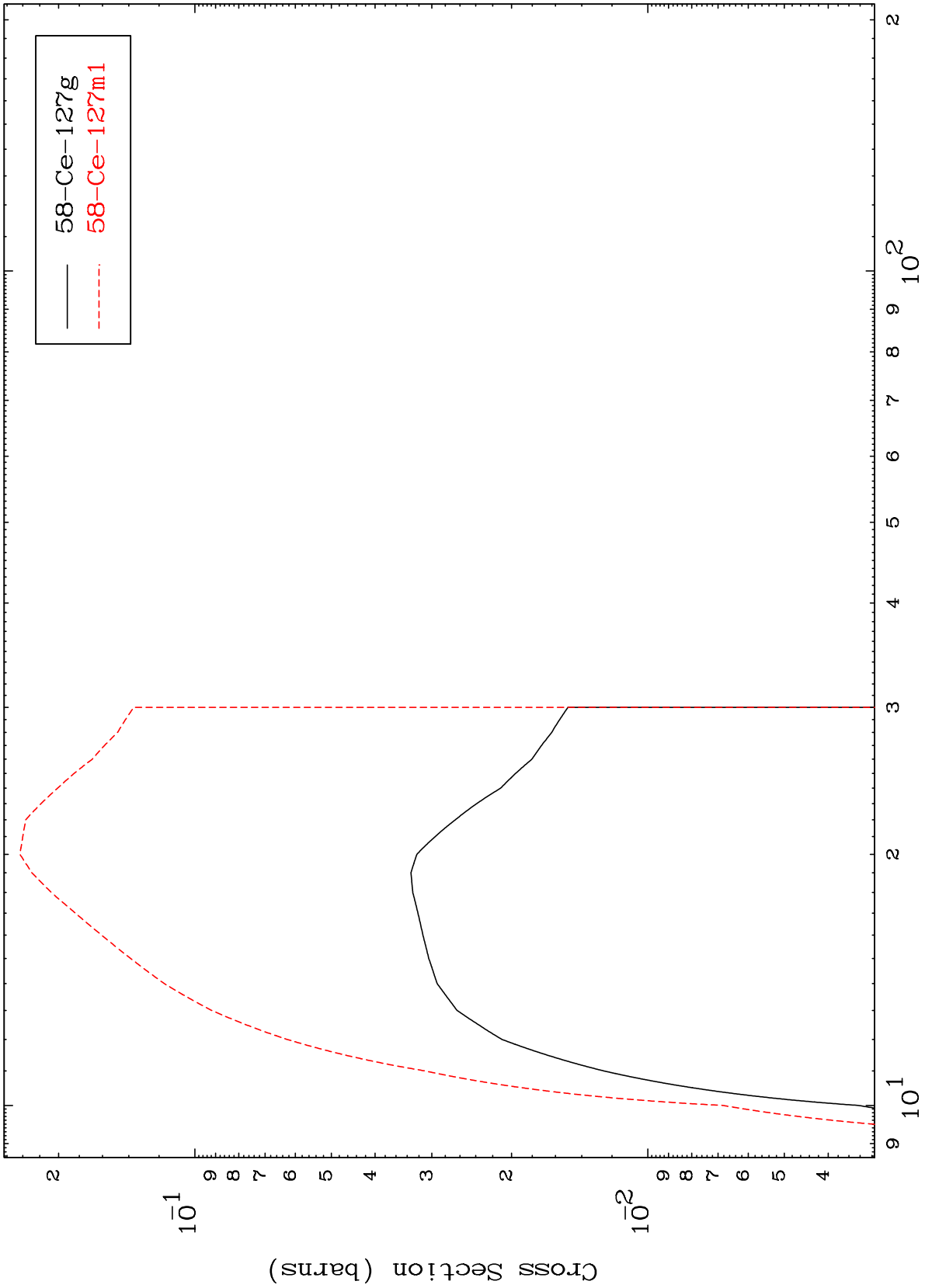
57-La-127

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(d,2n)

57-La-127

Radionuclide Production Cross Section



14

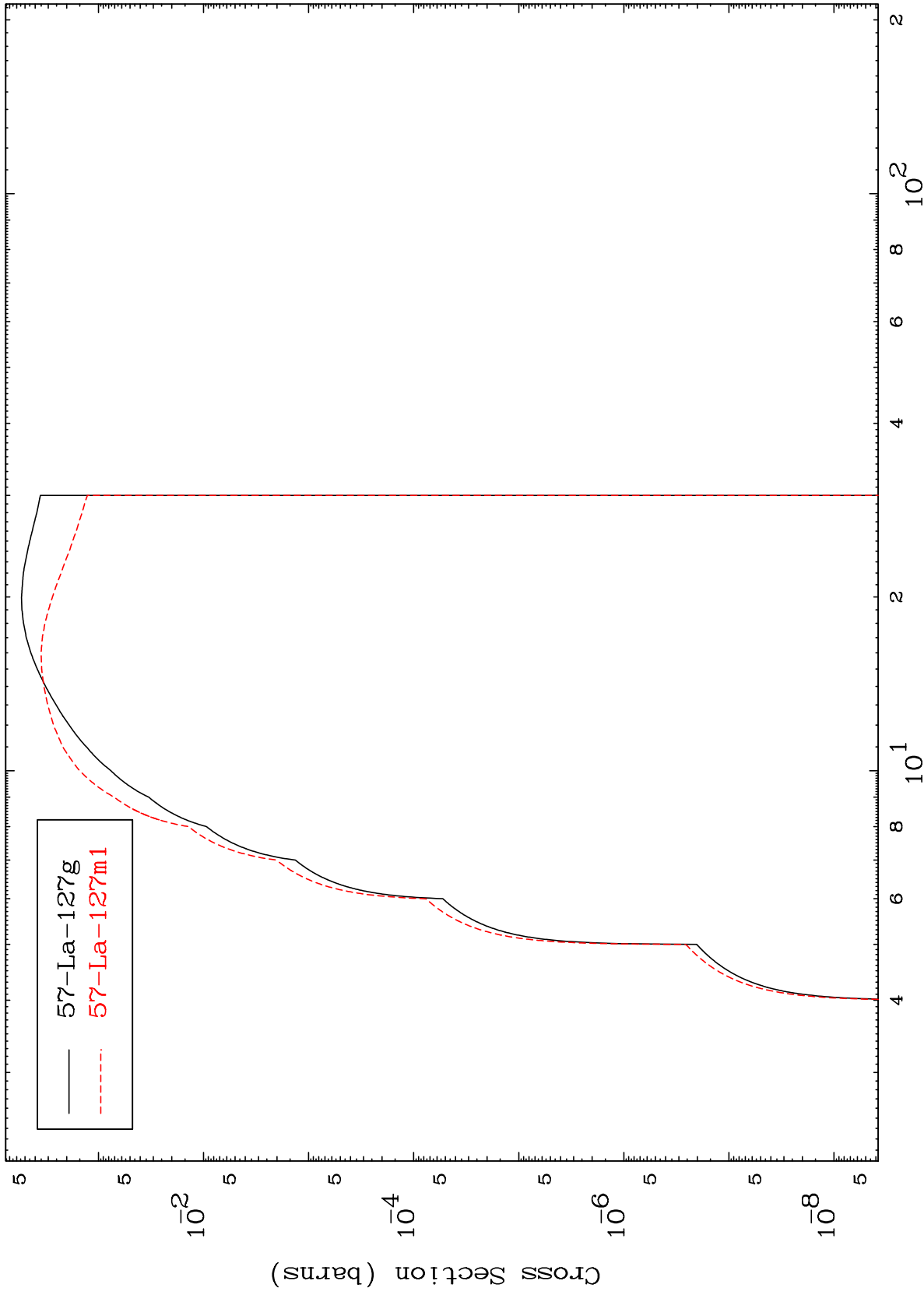
Incident Energy (MeV)

57-La-127

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<sup>57</sup>La-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>57</sup>La-127

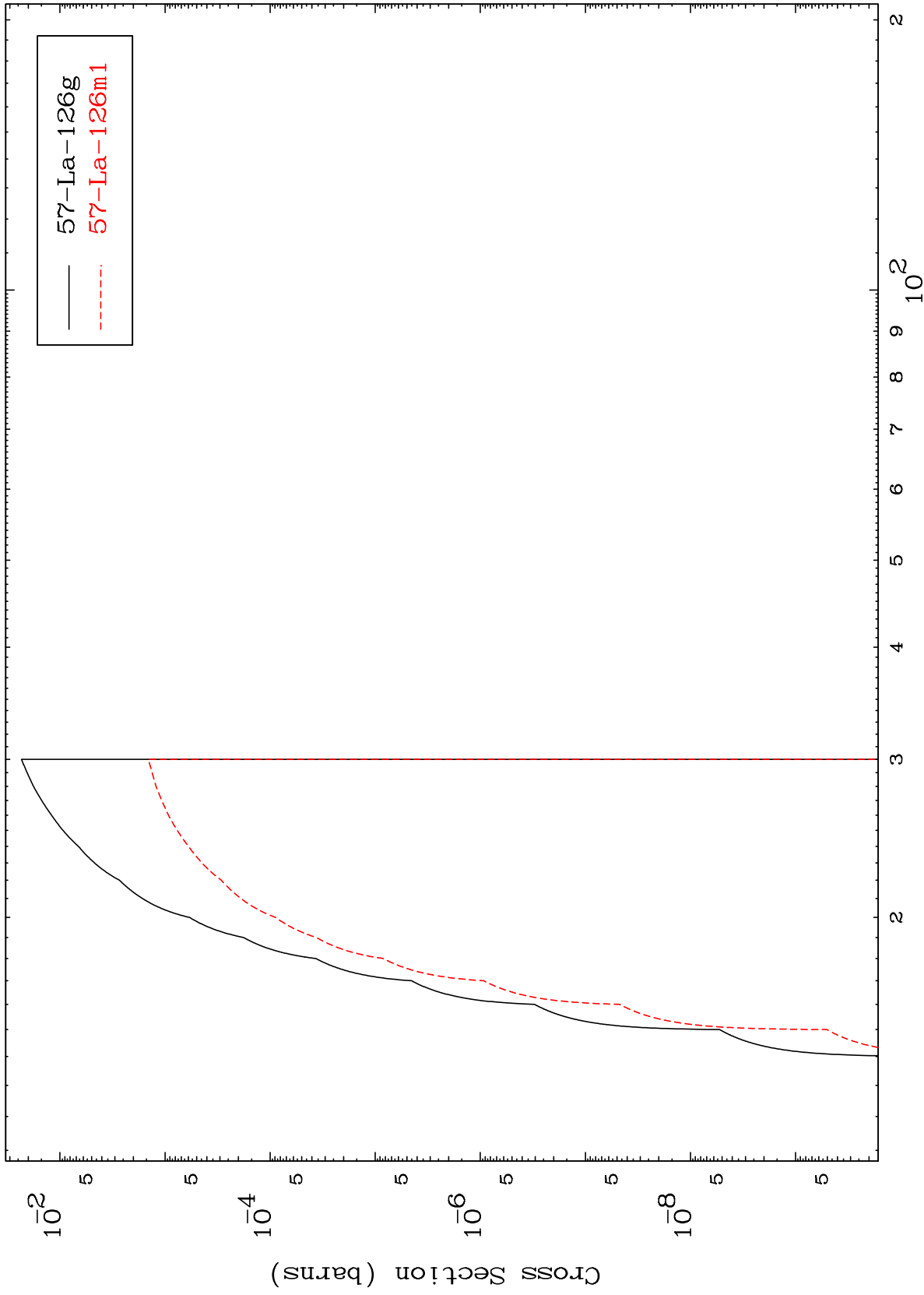


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(d,n') d

<sup>57</sup>La-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

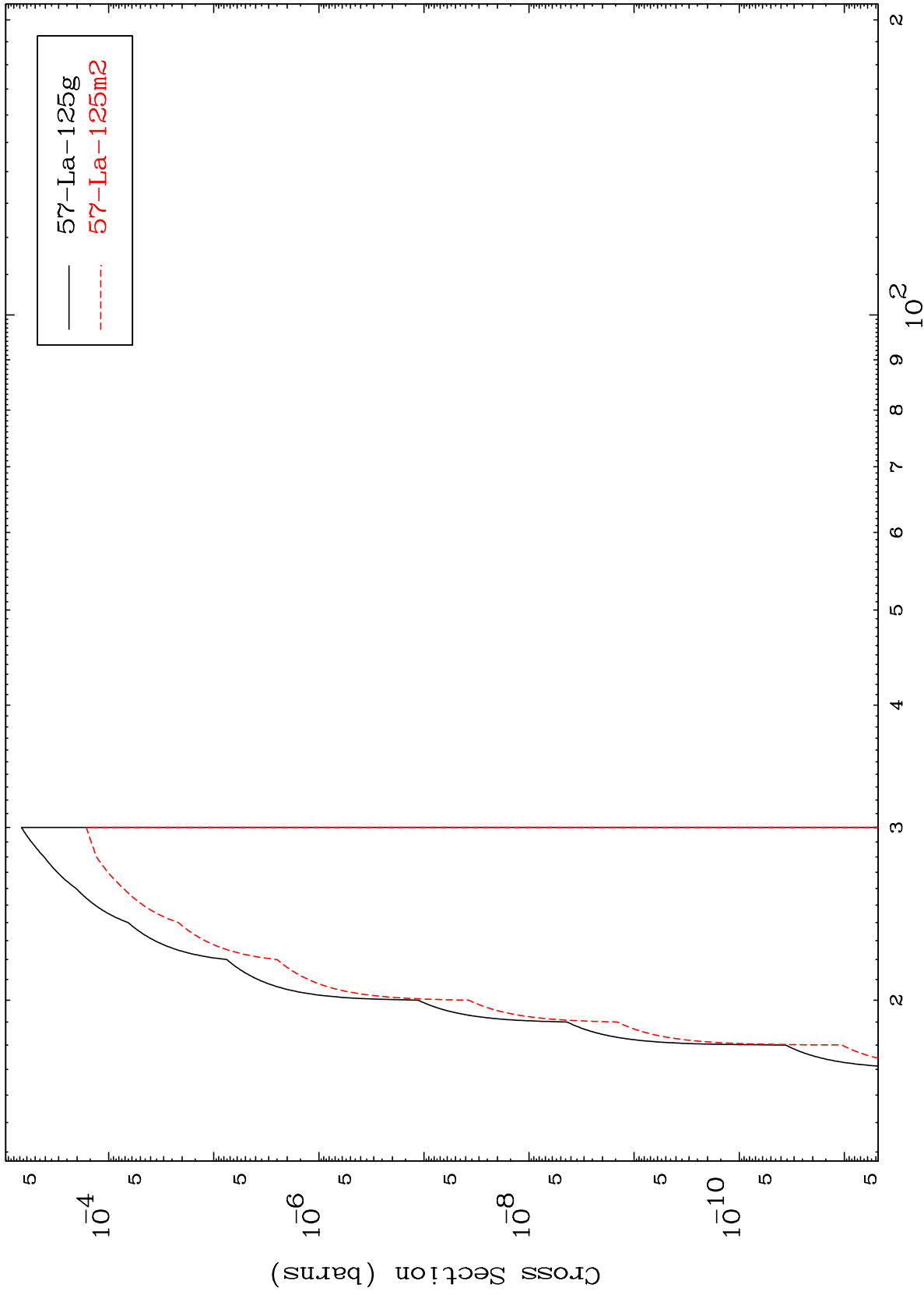
<sup>57</sup>La-127

MAT 5693

(d,n') t

57-La-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

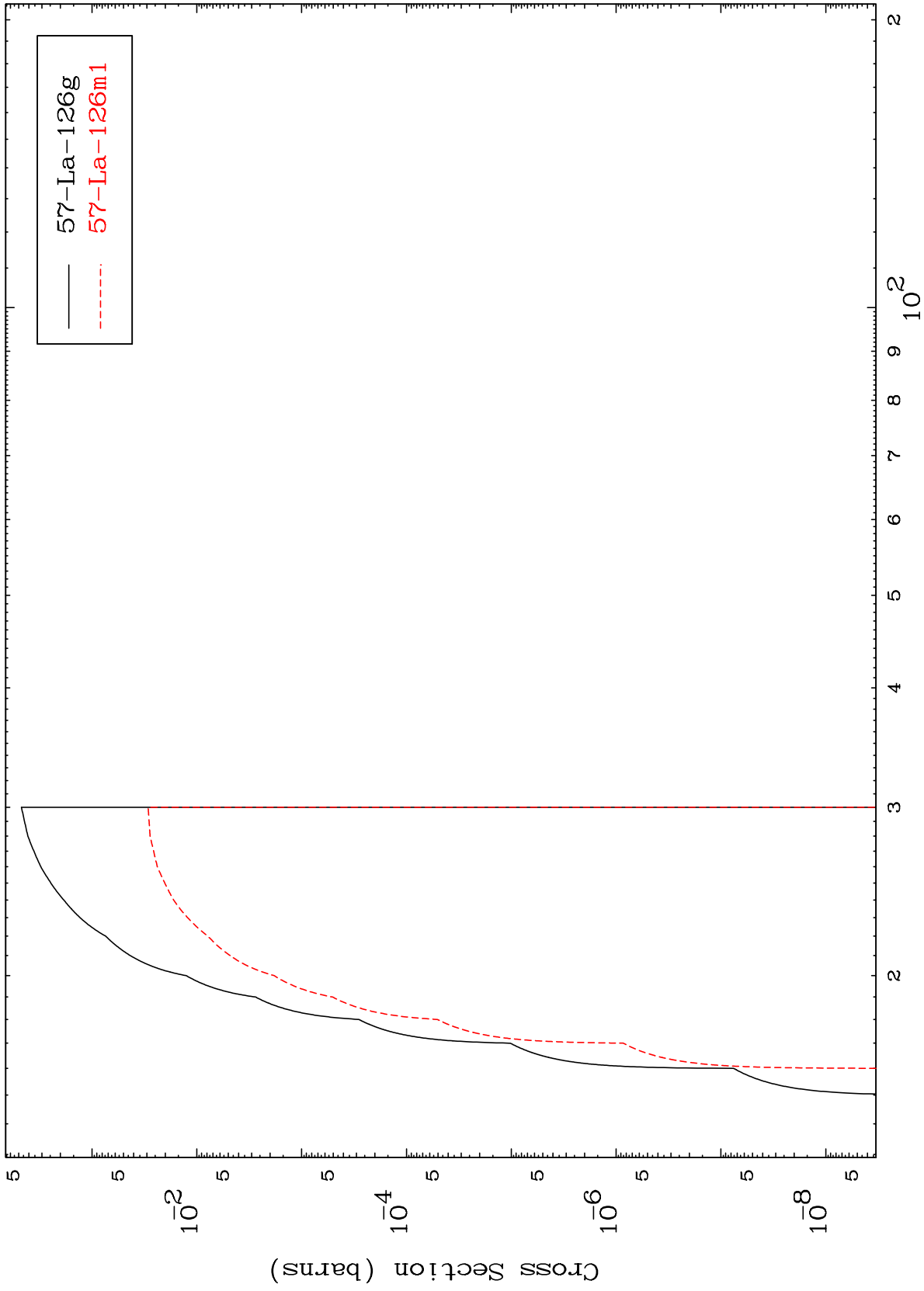
57-La-127

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(d,2n) p

57-La-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

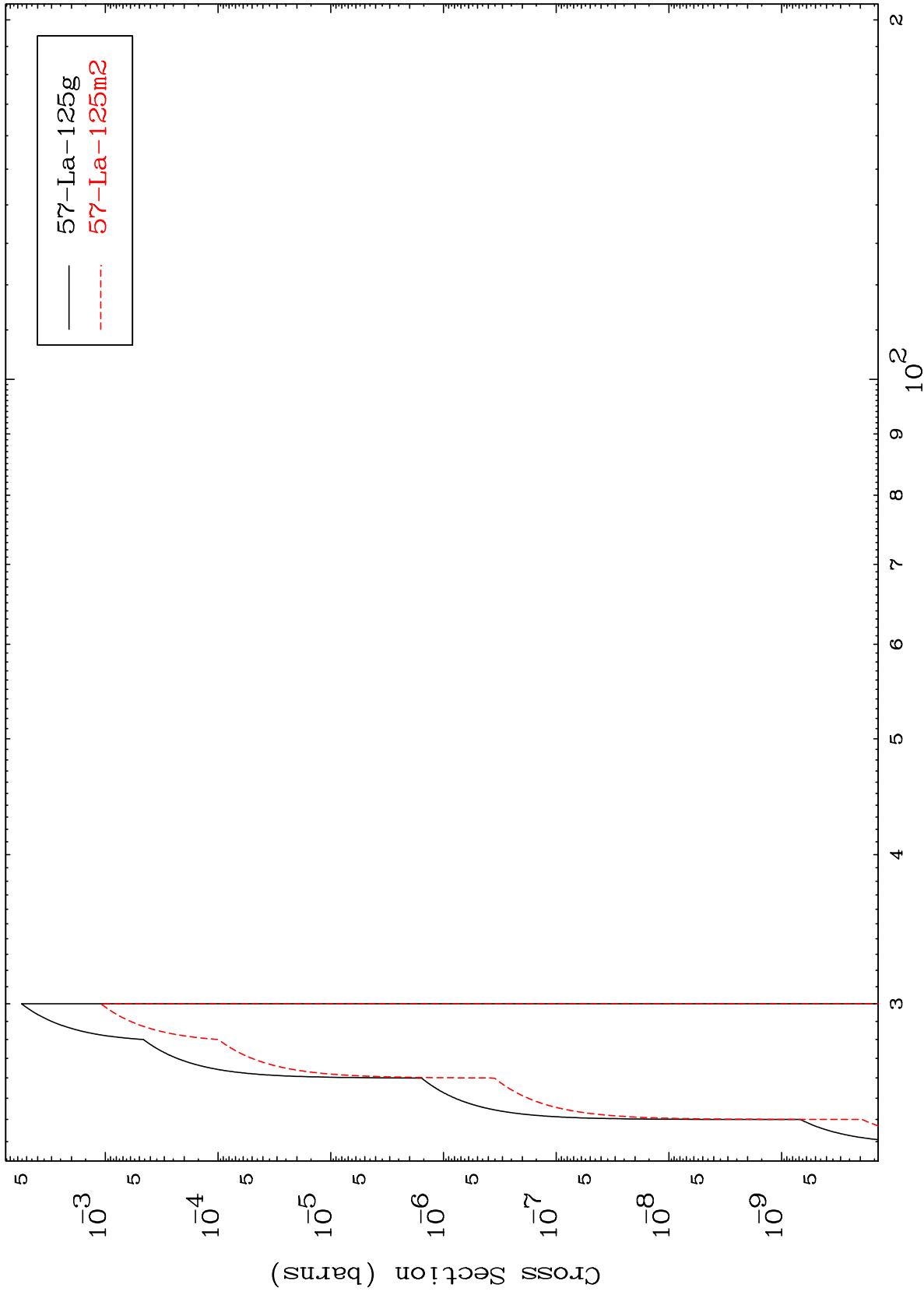
57-La-127

MAT 5693

(d,3n) p

57-La-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

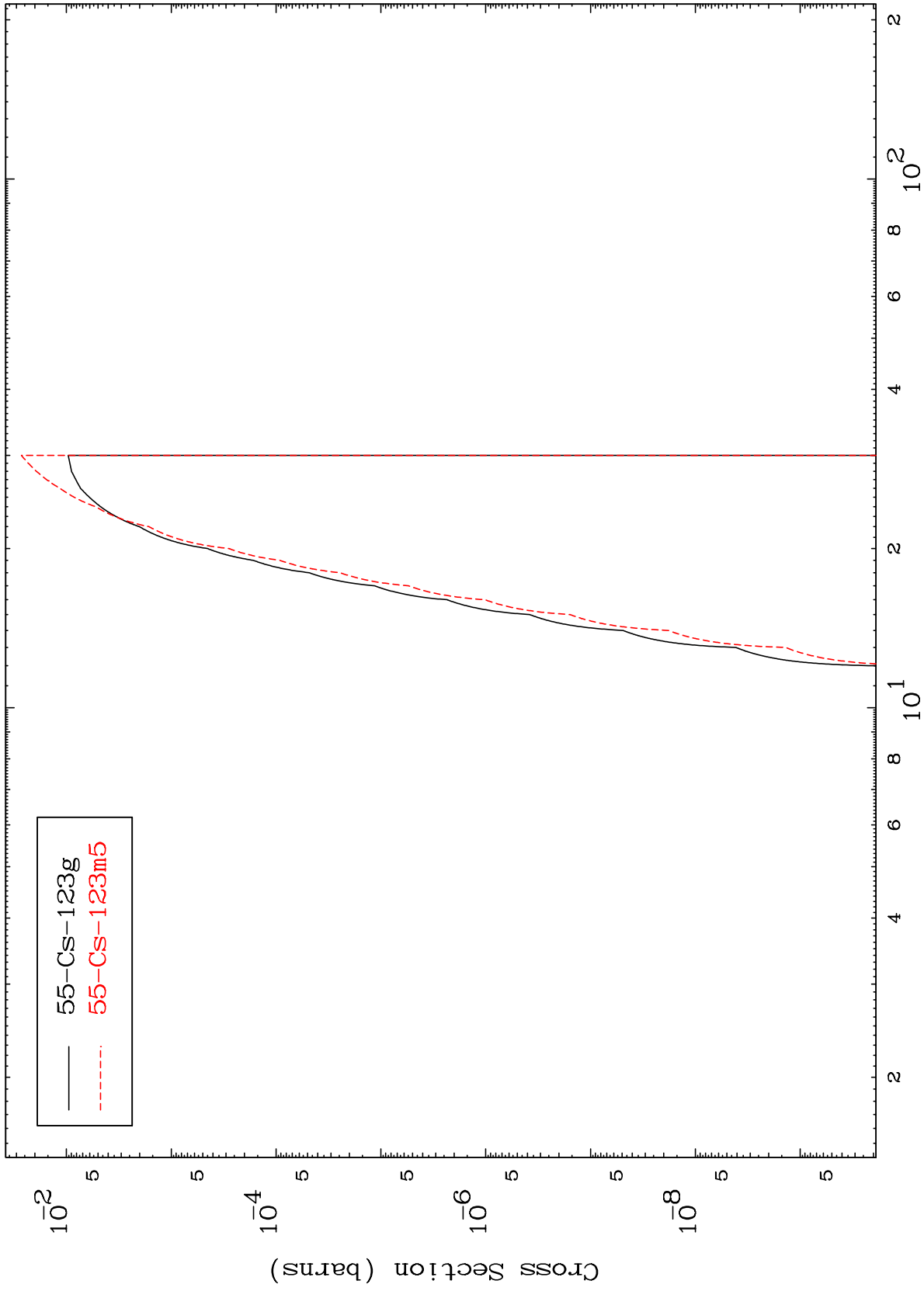
57-La-127

MAT 5693

(d,n') p  $\alpha$

57-La-127

Radionuclide Production Cross Section



20

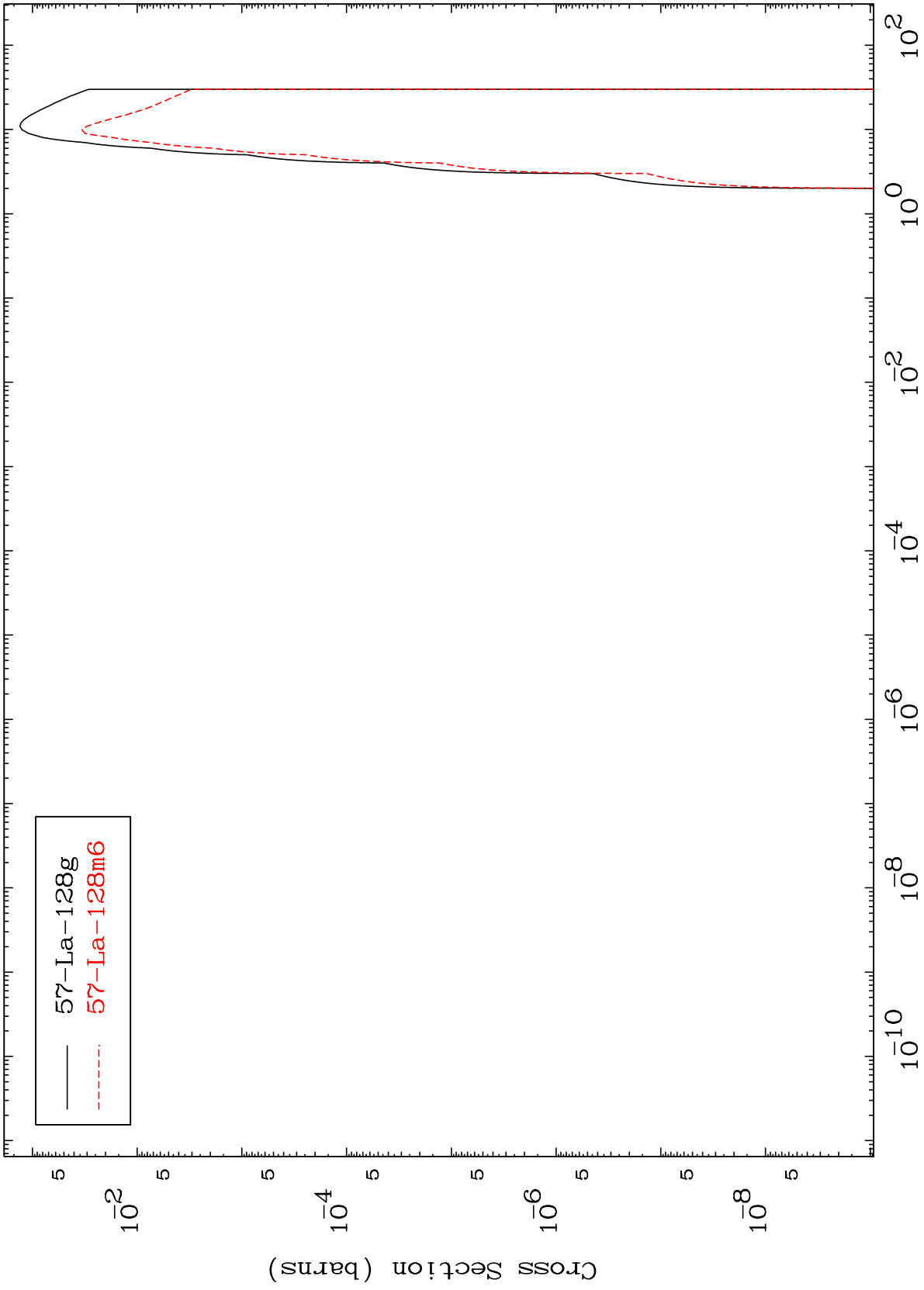
Incident Energy (MeV)

57-La-127

MAT 5693

(d,p)  
Radionuclide Production Cross Section

57-La-127



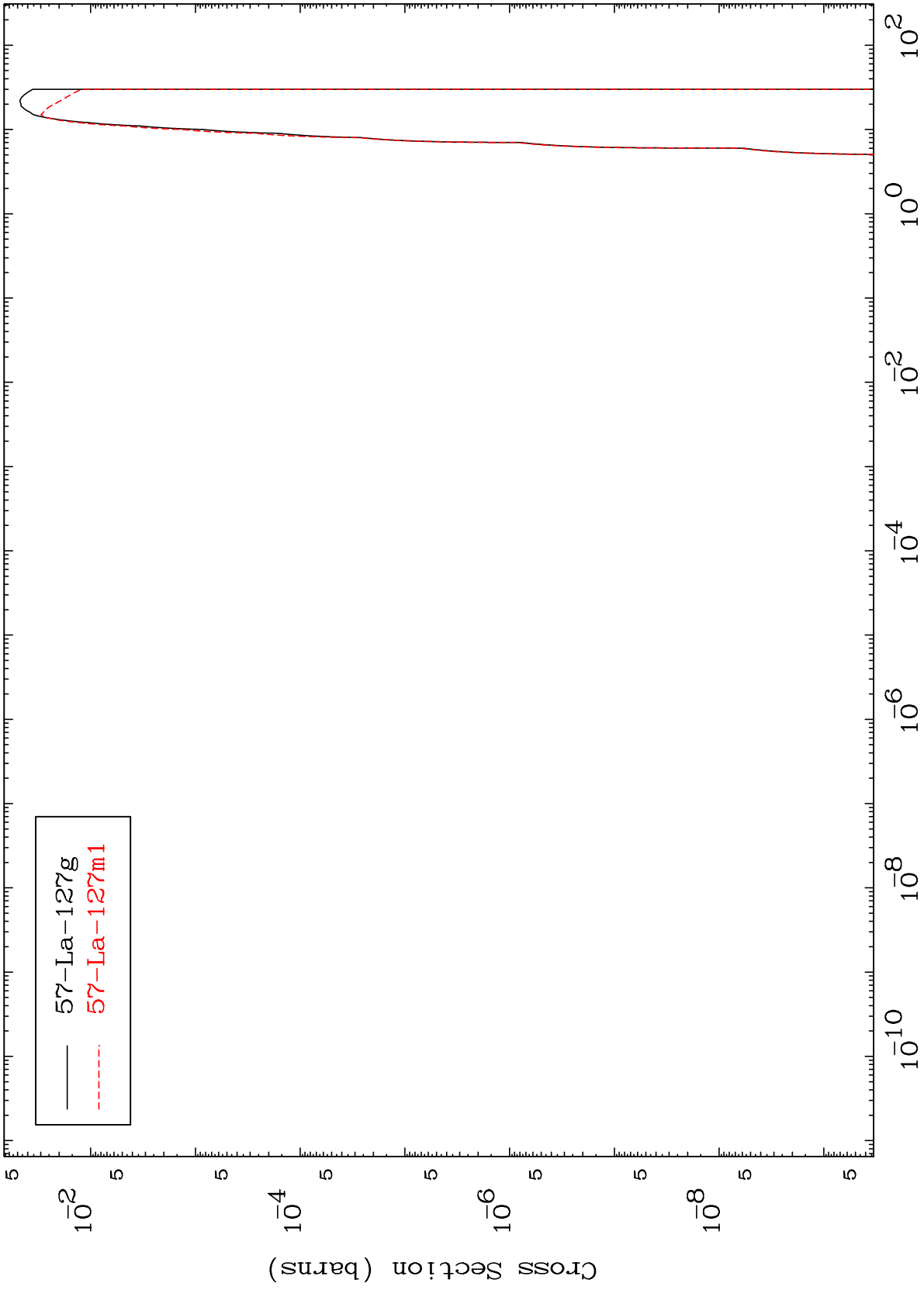
57-La-127

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(d,d)

<sup>57</sup>La-127

Radionuclide Production Cross Section



22

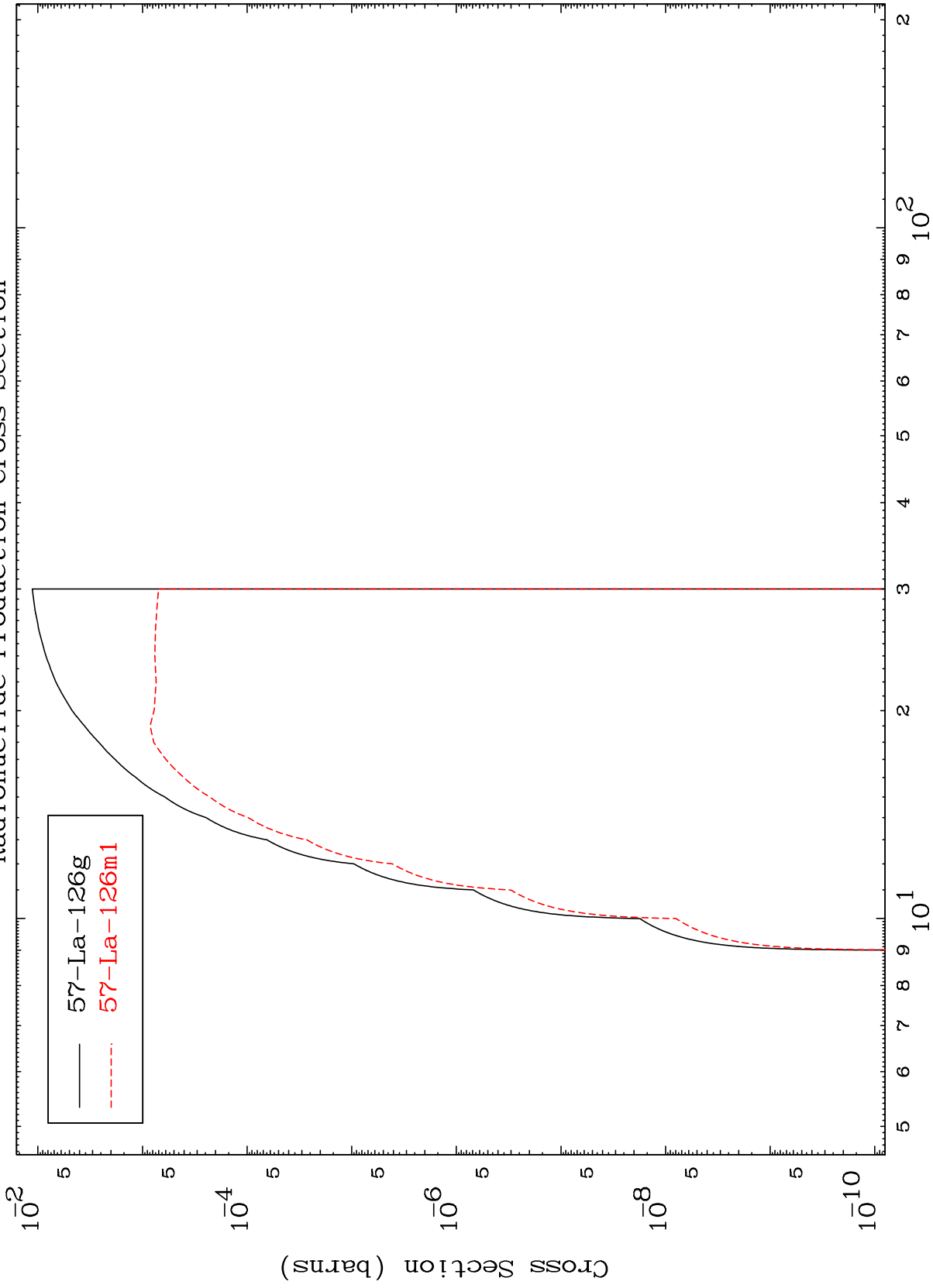
Incident Energy (MeV)

<sup>57</sup>La-127

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57-La-127

Radionuclide Production Cross Section  
(d, t)



23

Incident Energy (MeV)

57-La-127

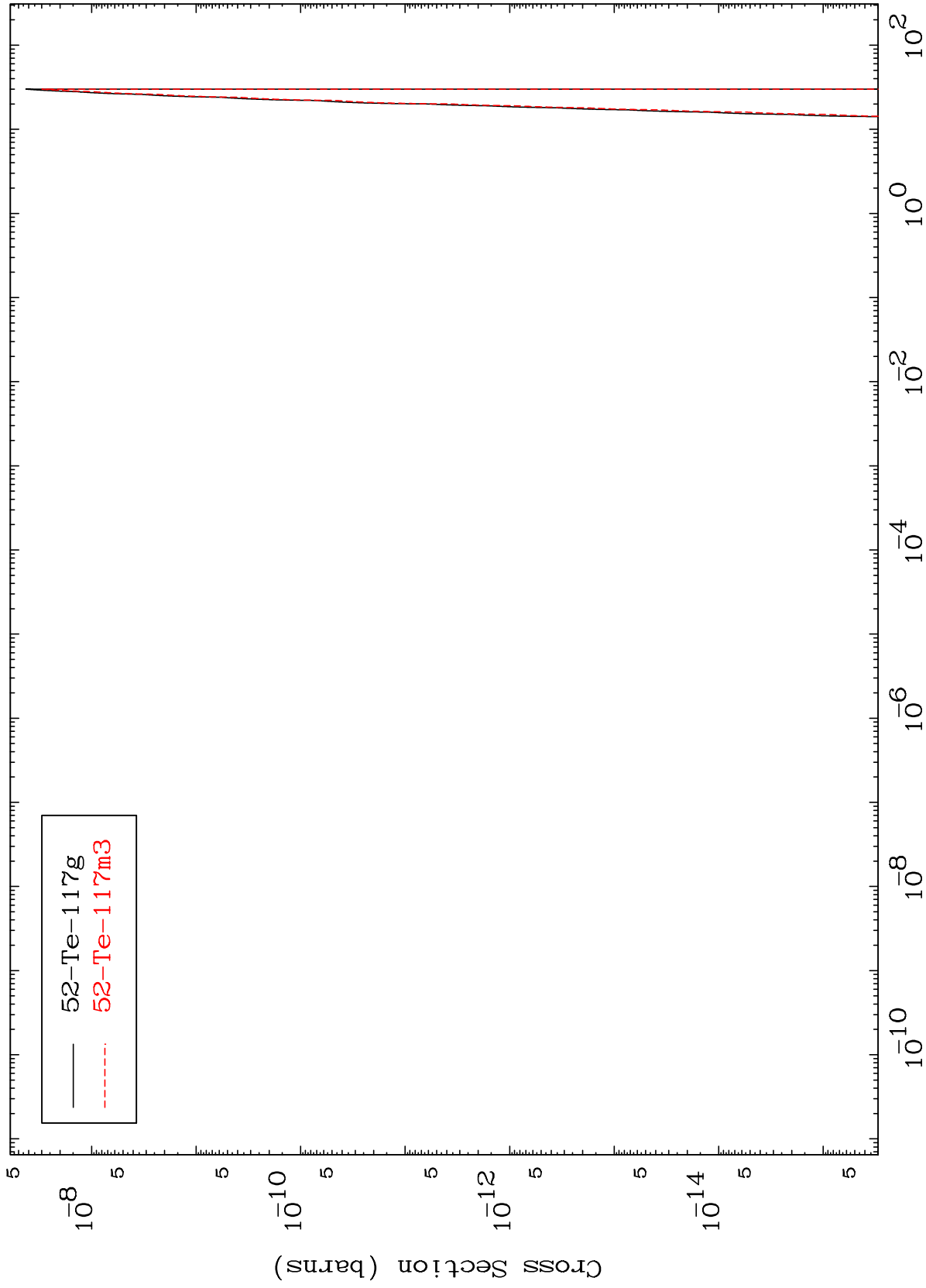


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(d,3 $\alpha$ )

57-La-127

Radionuclide Production Cross Section



24

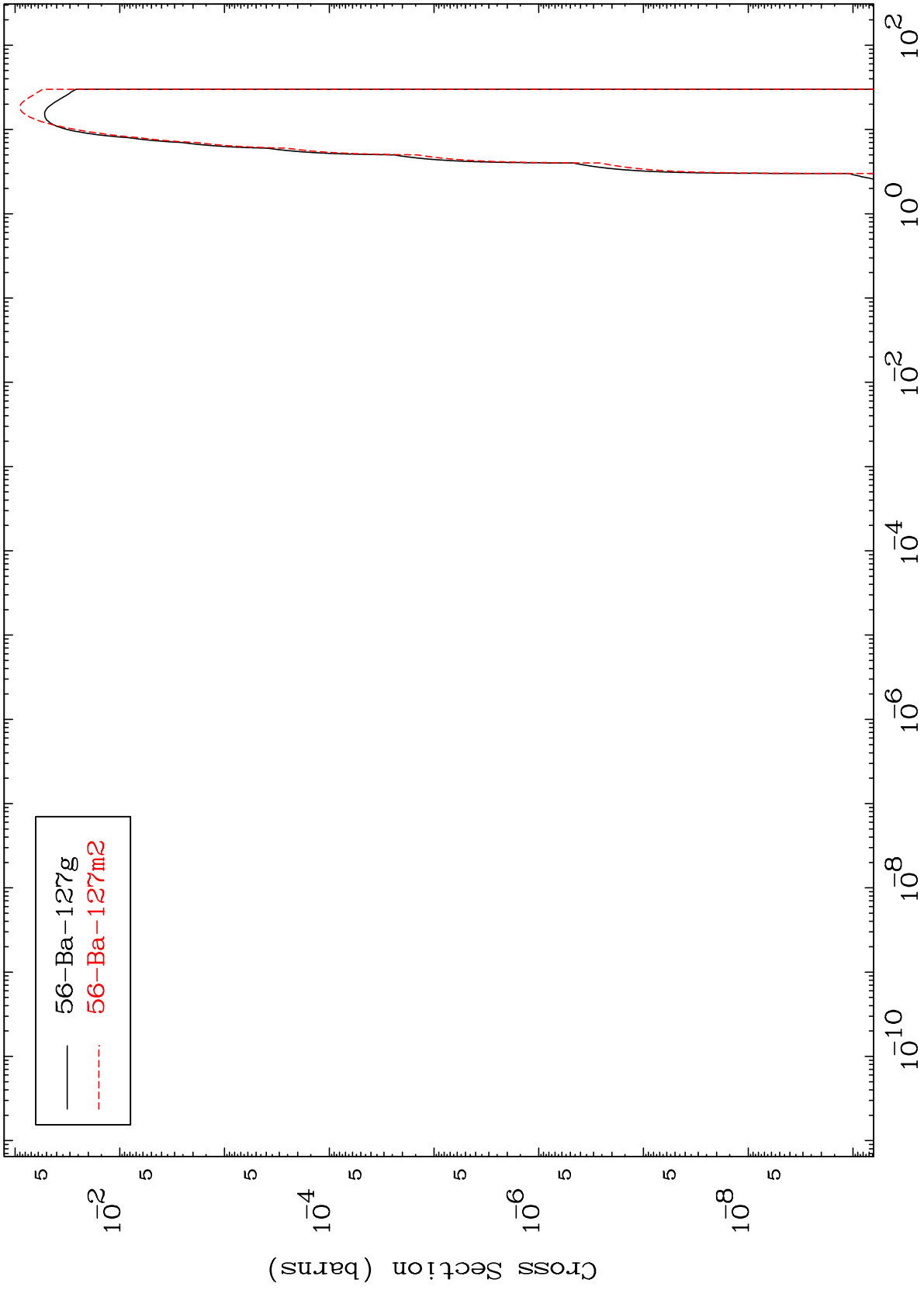
Incident Energy (MeV)

57-La-127

MAT 5693

(d,2p)  
Radionuclide Production Cross Section

57-La-127



25

Incident Energy (MeV)

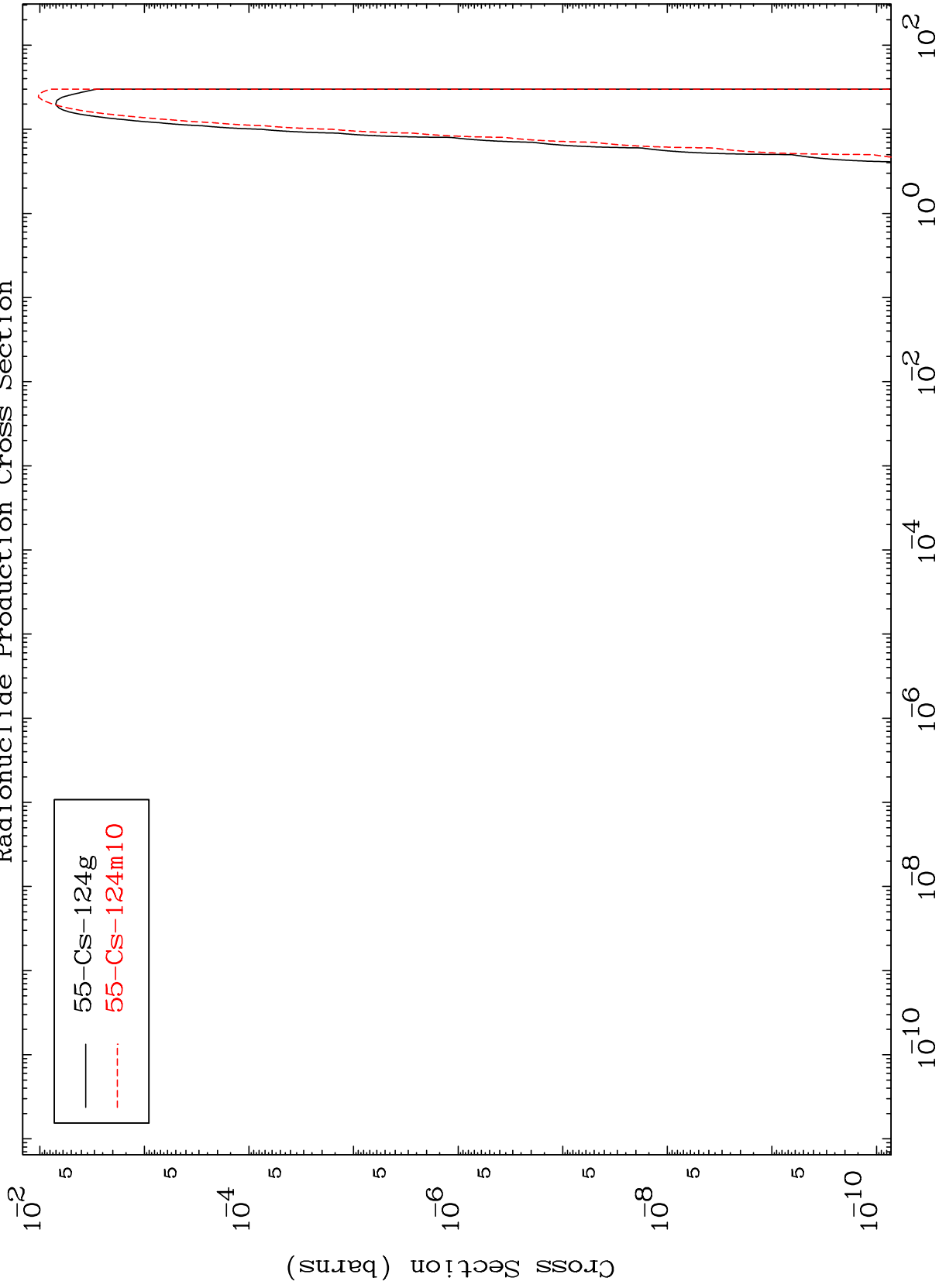
57-La-127

MAT 5693

(d,p)  $\alpha$

57-La-127

Radionuclide Production Cross Section



26

Incident Energy (MeV)

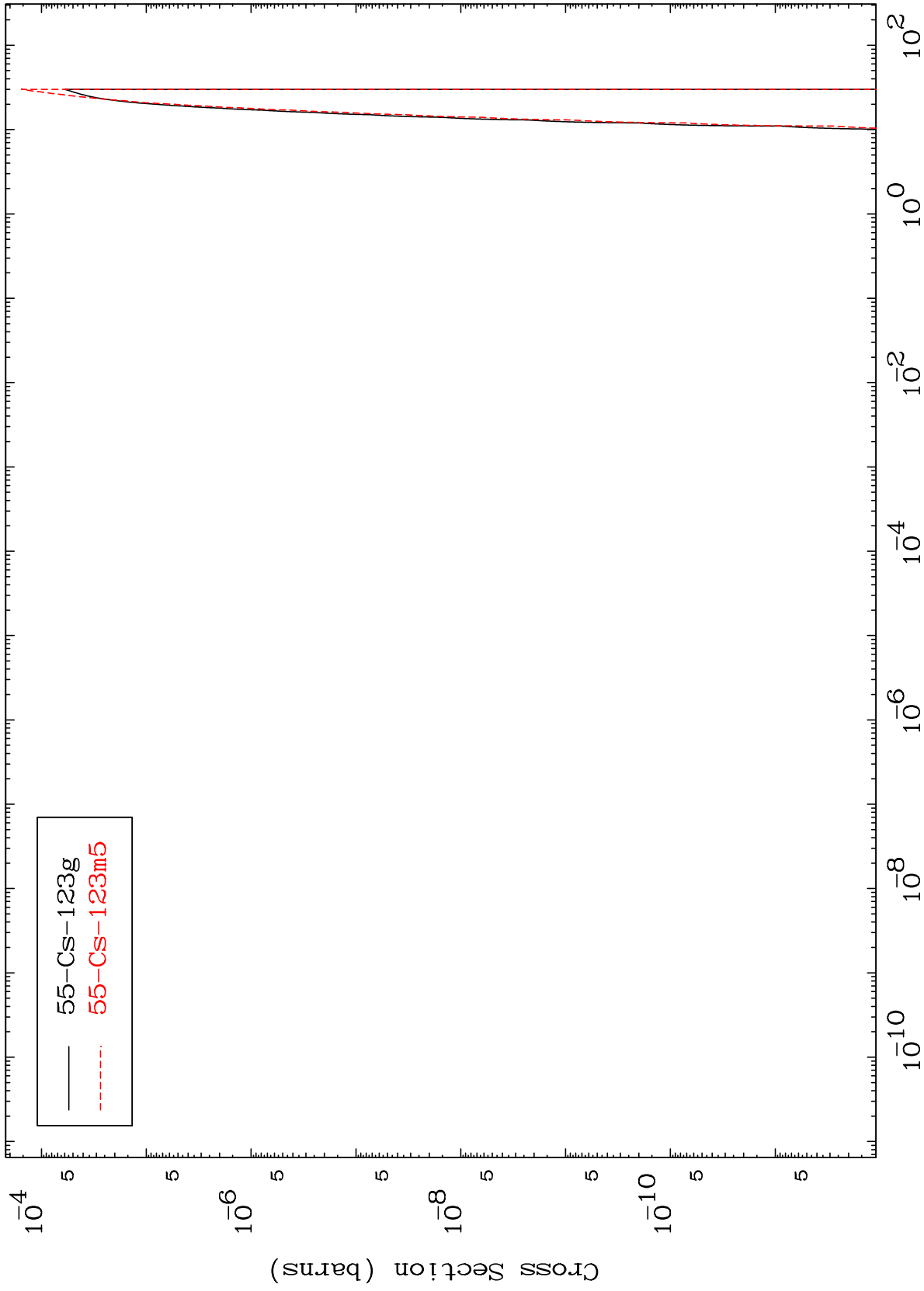
57-La-127

MAT 5693

(d,d)  $\alpha$

57-La-127

Radionuclide Production Cross Section



27

Incident Energy (MeV)

57-La-127