

Program EVALPLOT
(Version 2018-1)

by

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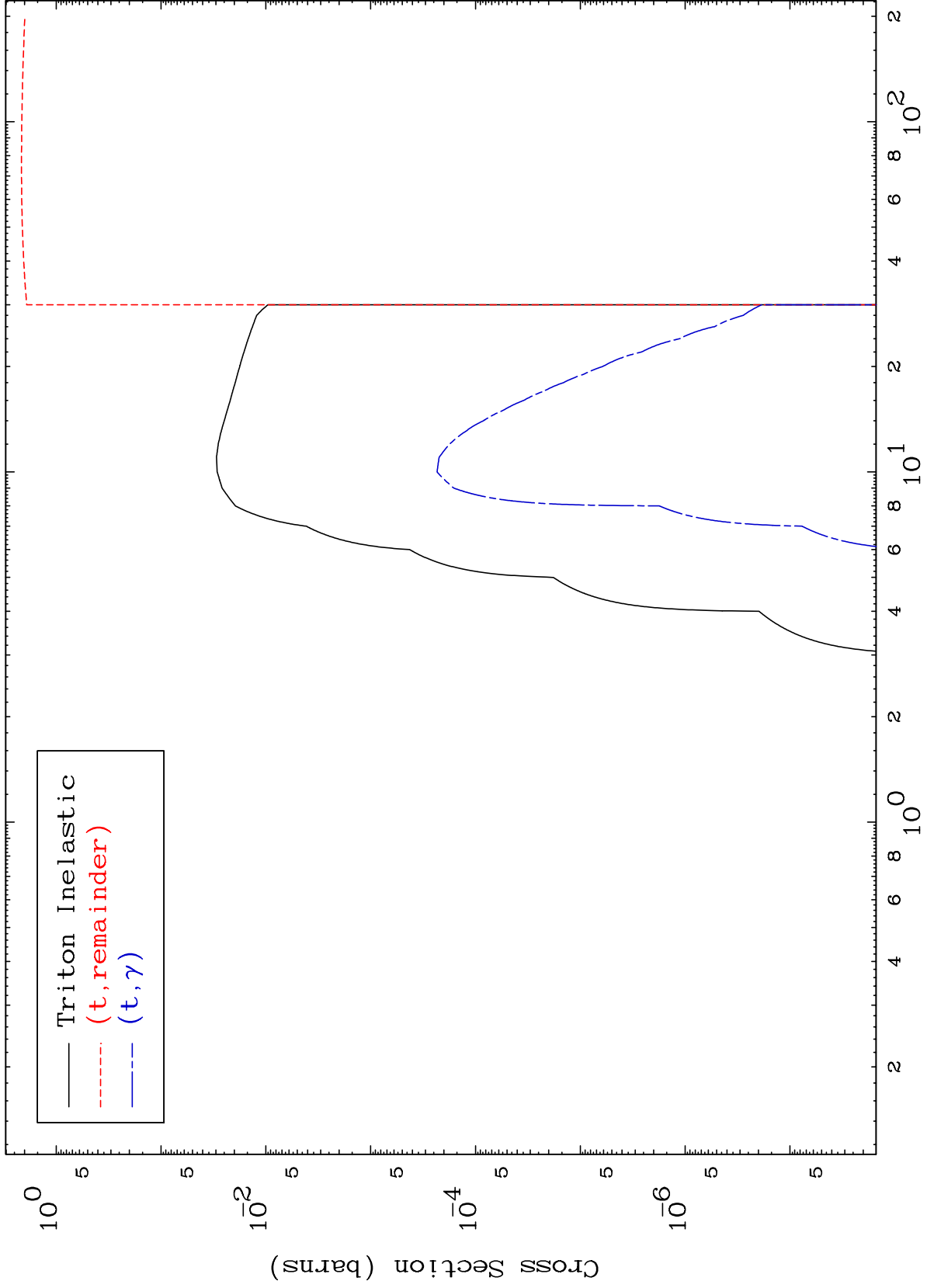
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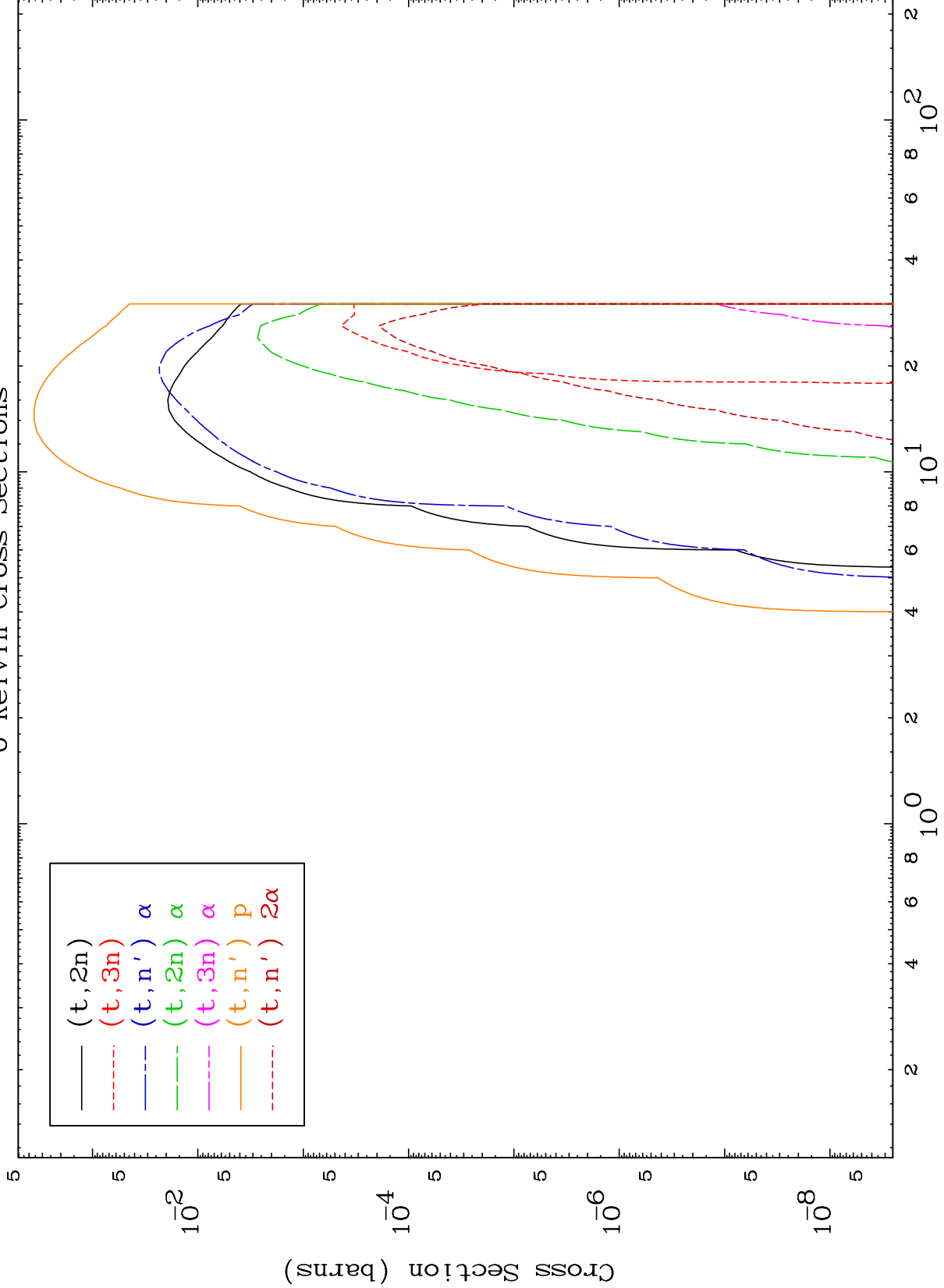
Press Mouse Button to Start

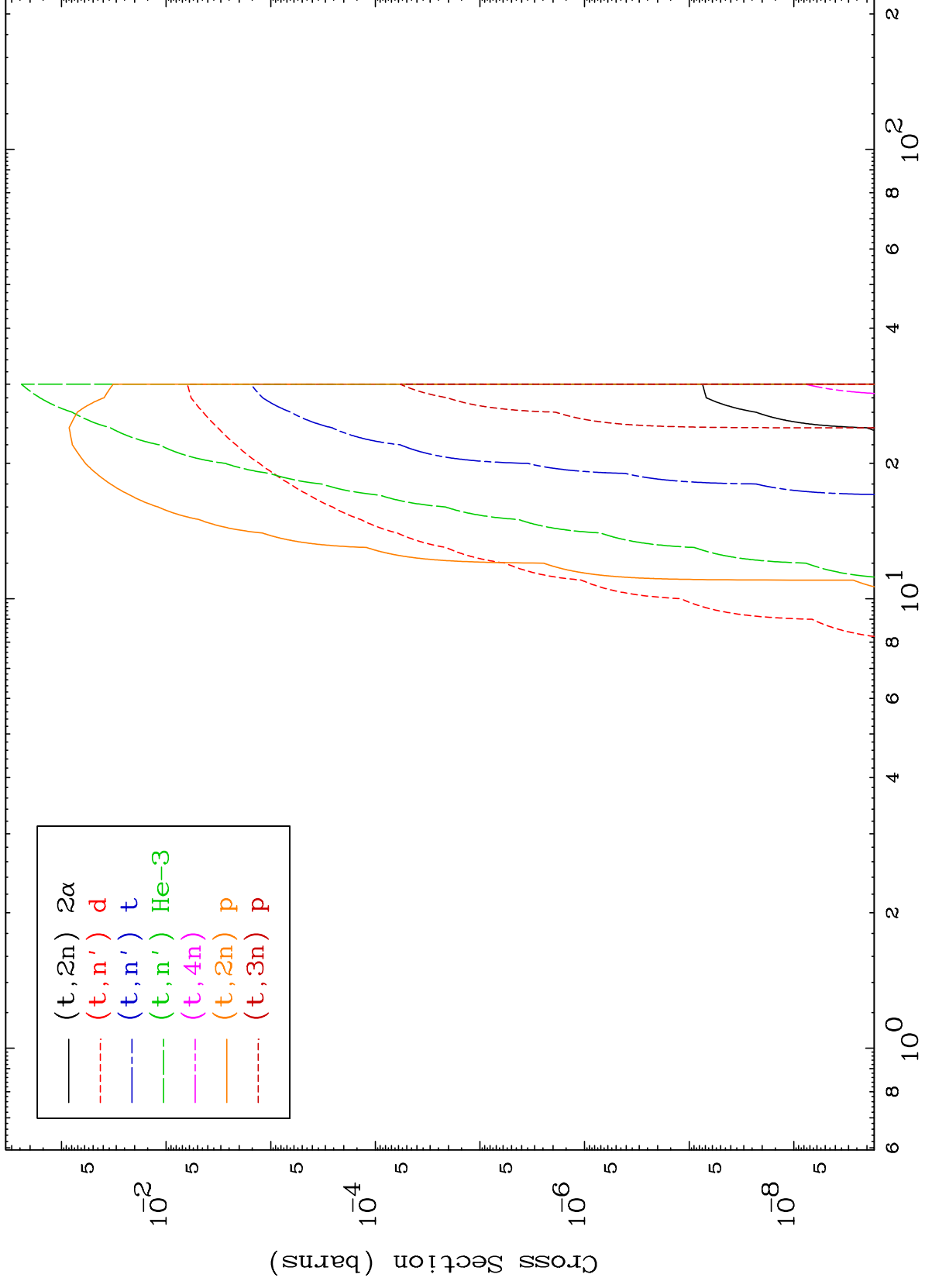
MAT 6107

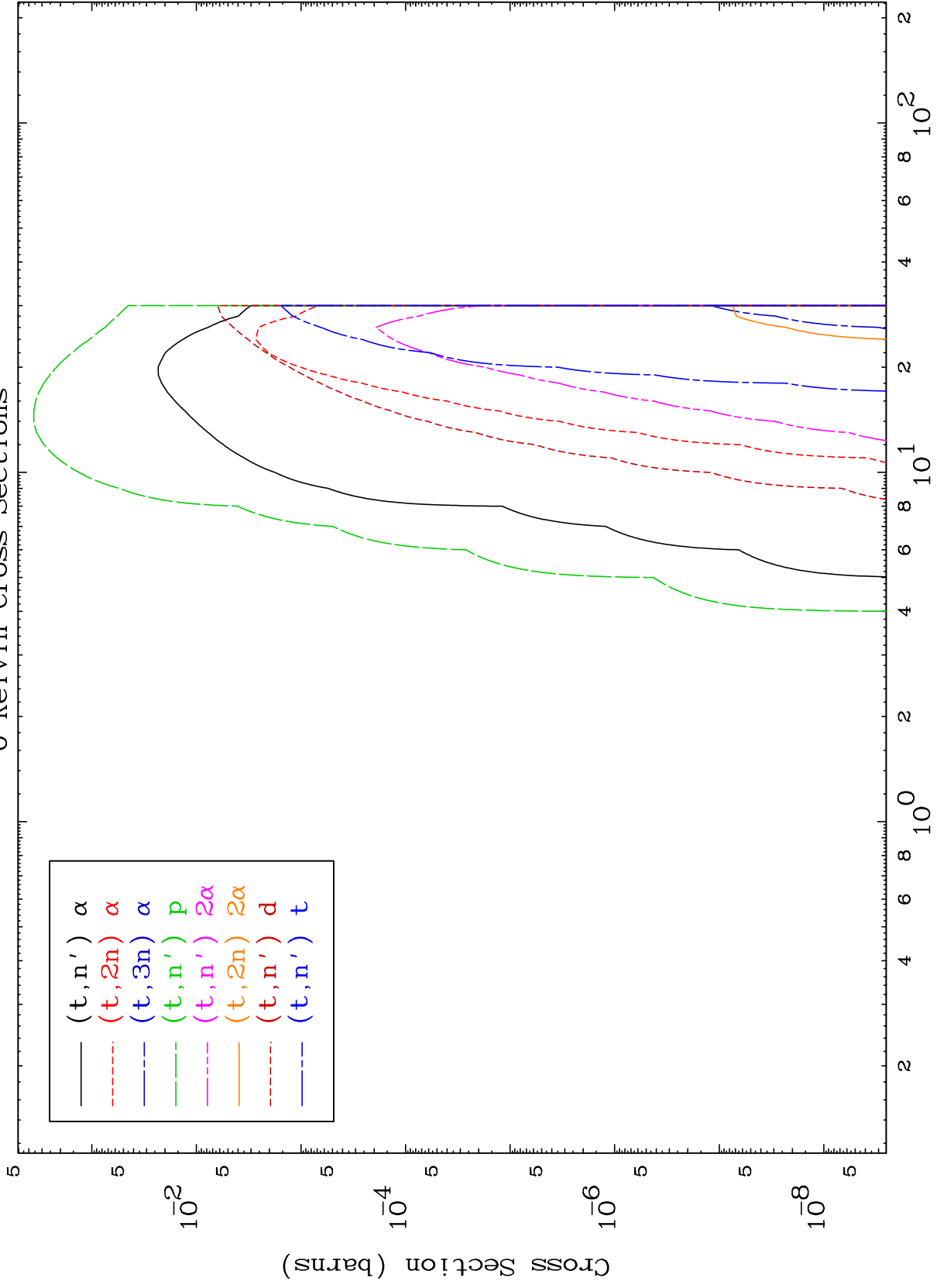
Triton Major
0 Kelvin Cross Sections

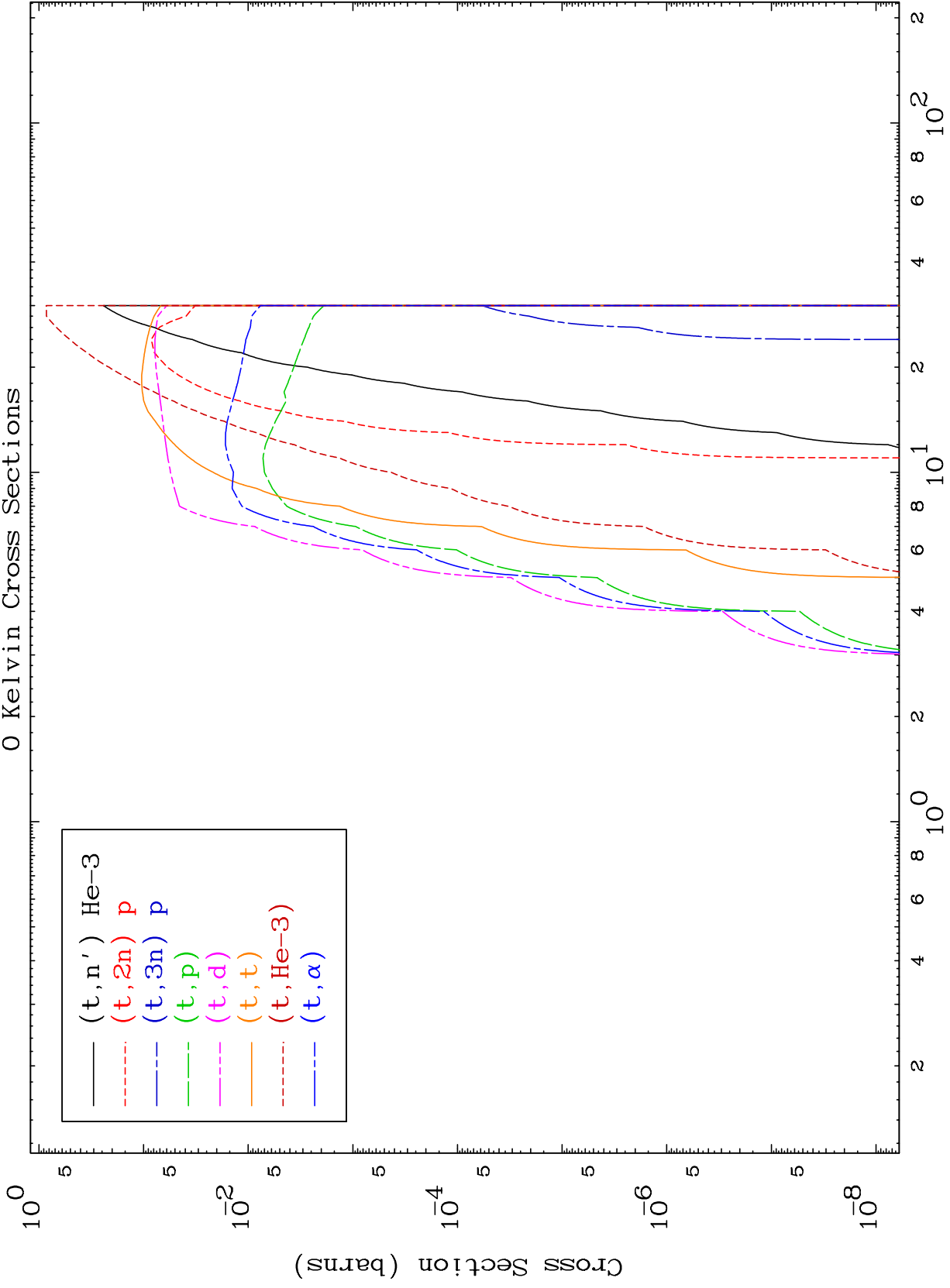
61-Pm-133

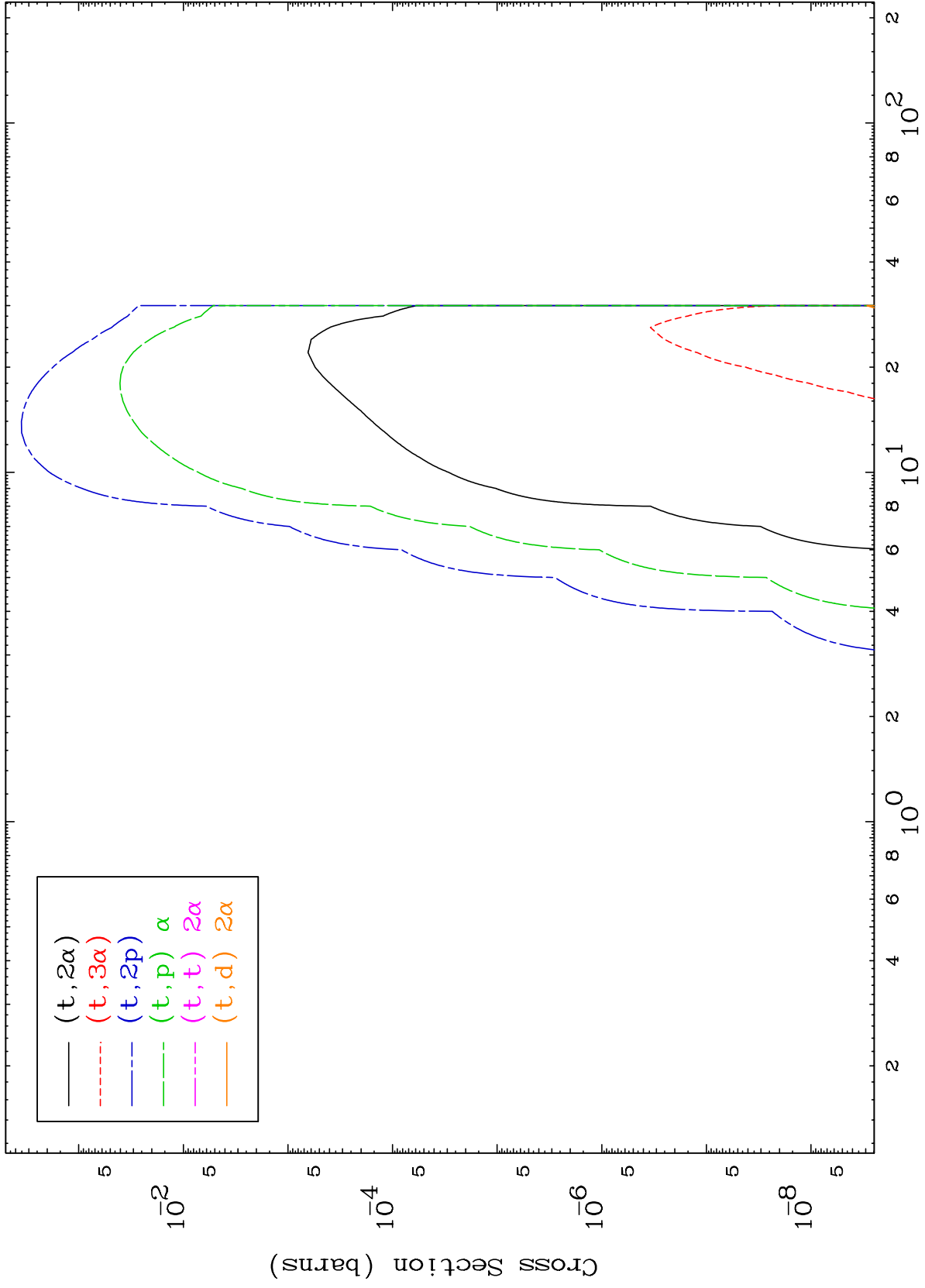








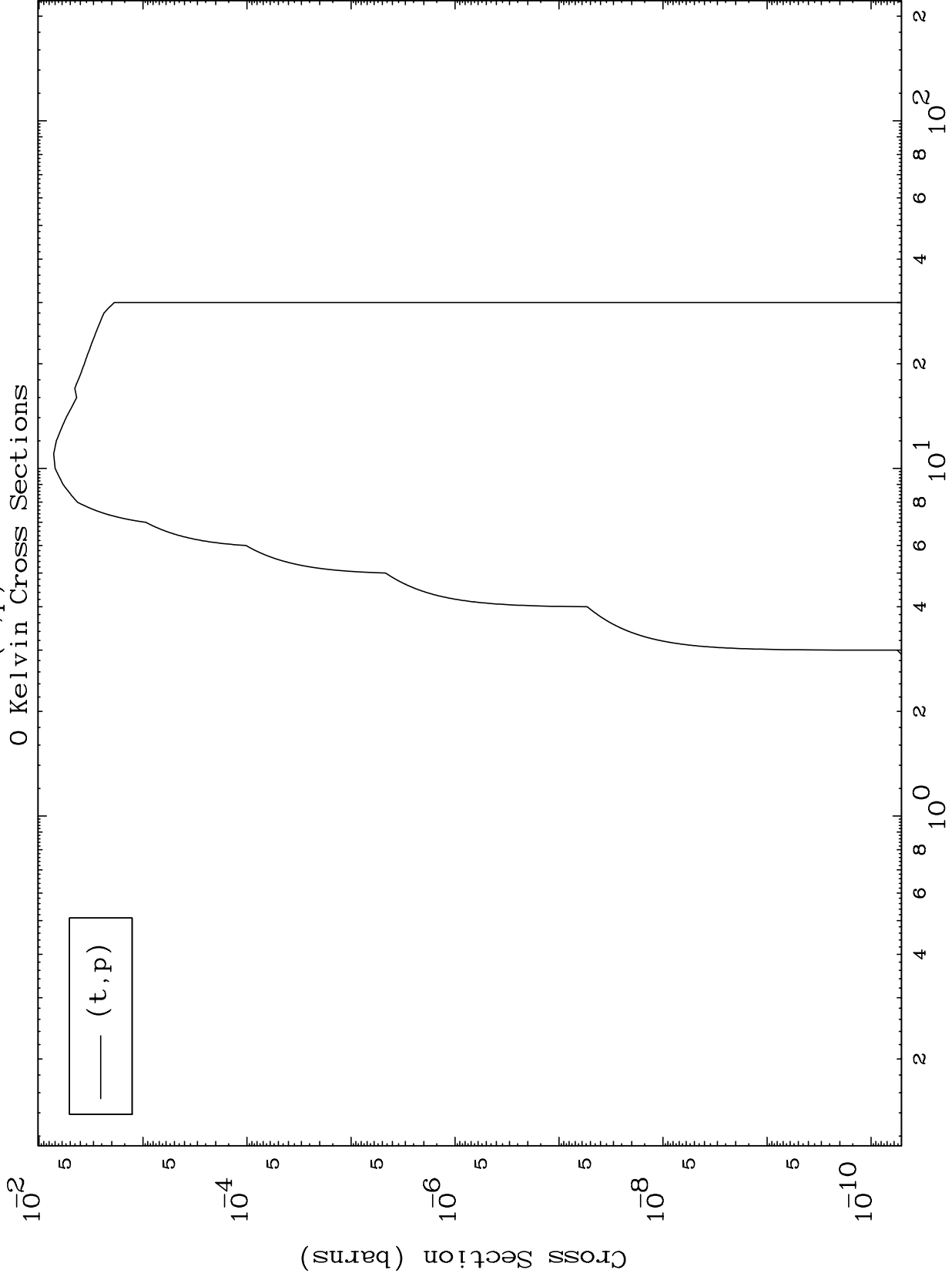




MAT 6107

(t,p) Levels

61-Pm-133

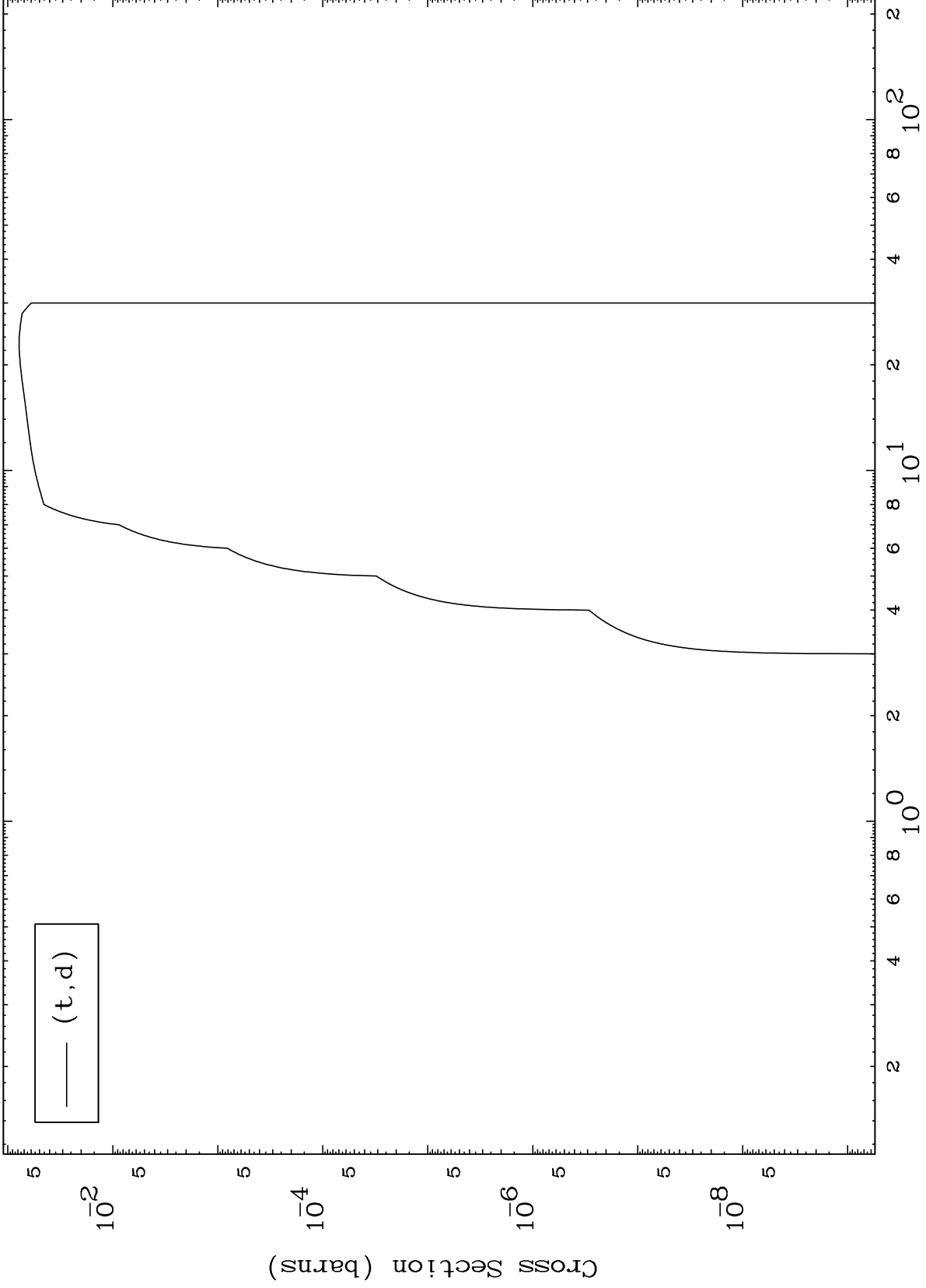


MAT 6107

(t,d) Levels

61-Pm-133

0 Kelvin Cross Sections



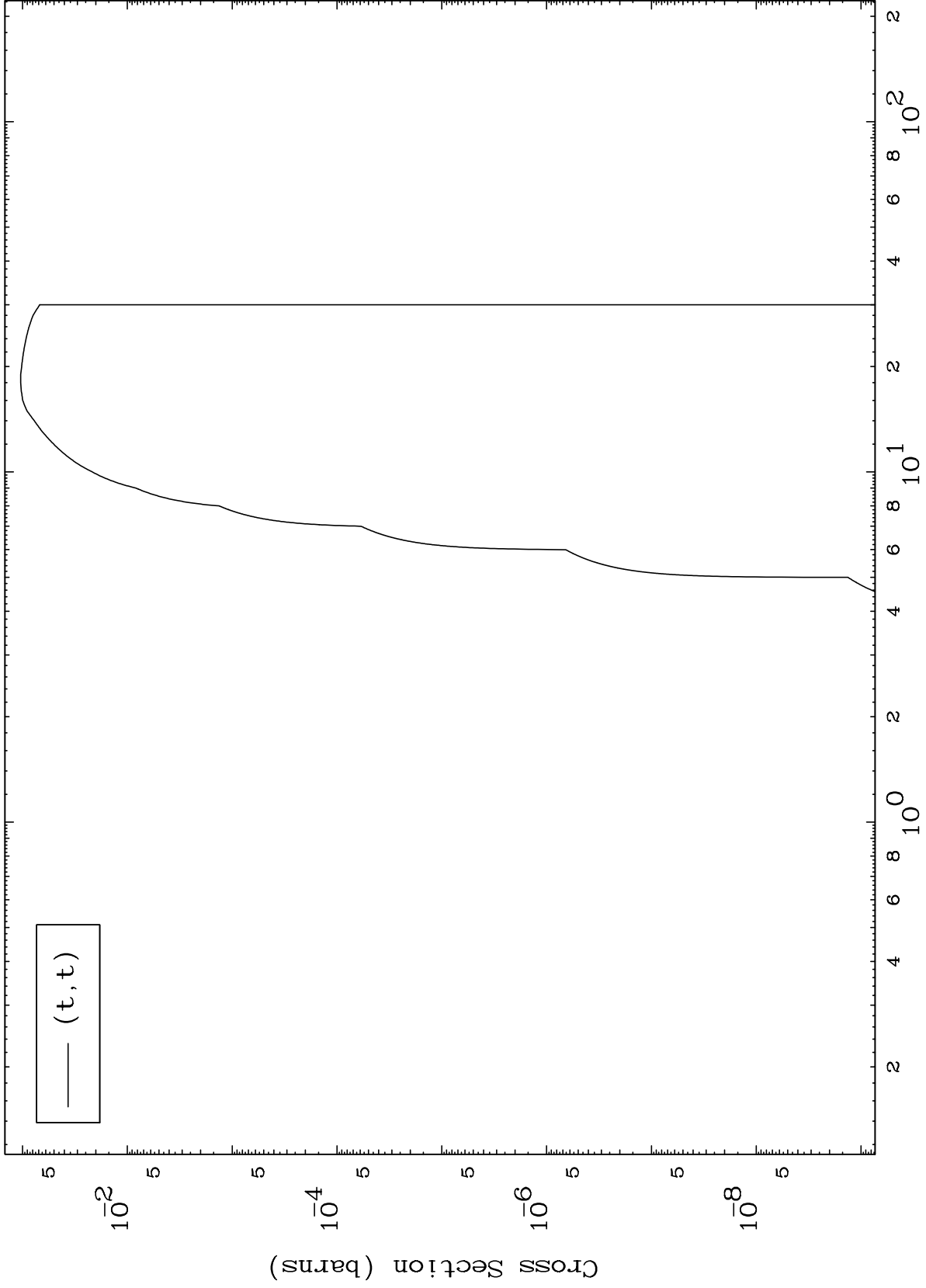
(t,d)

MAT 6107

(t, t) Levels

61-Pm-133

0 Kelvin Cross Sections



10

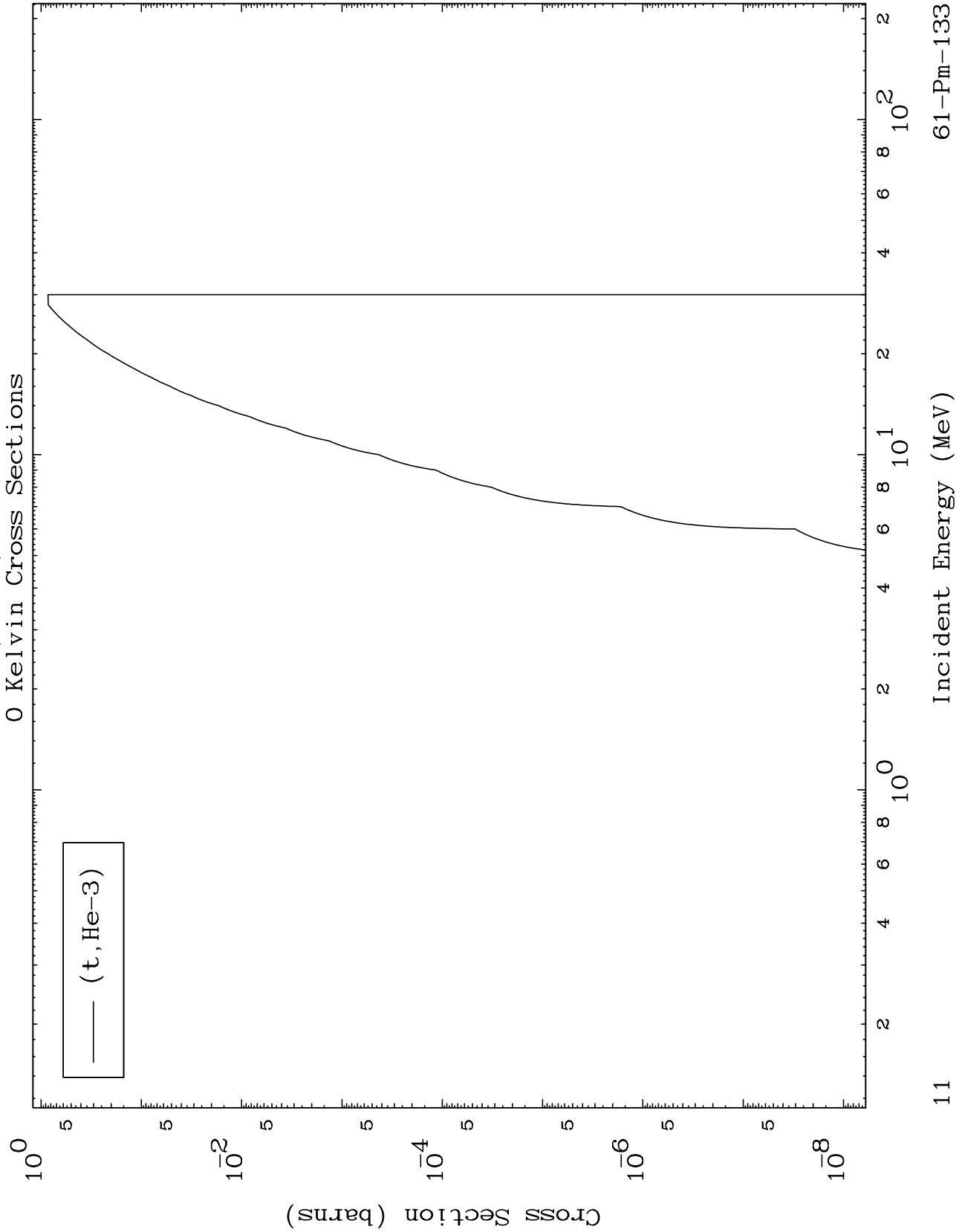
Incident Energy (MeV)

61-Pm-133

MAT 6107

(t,He3) Levels

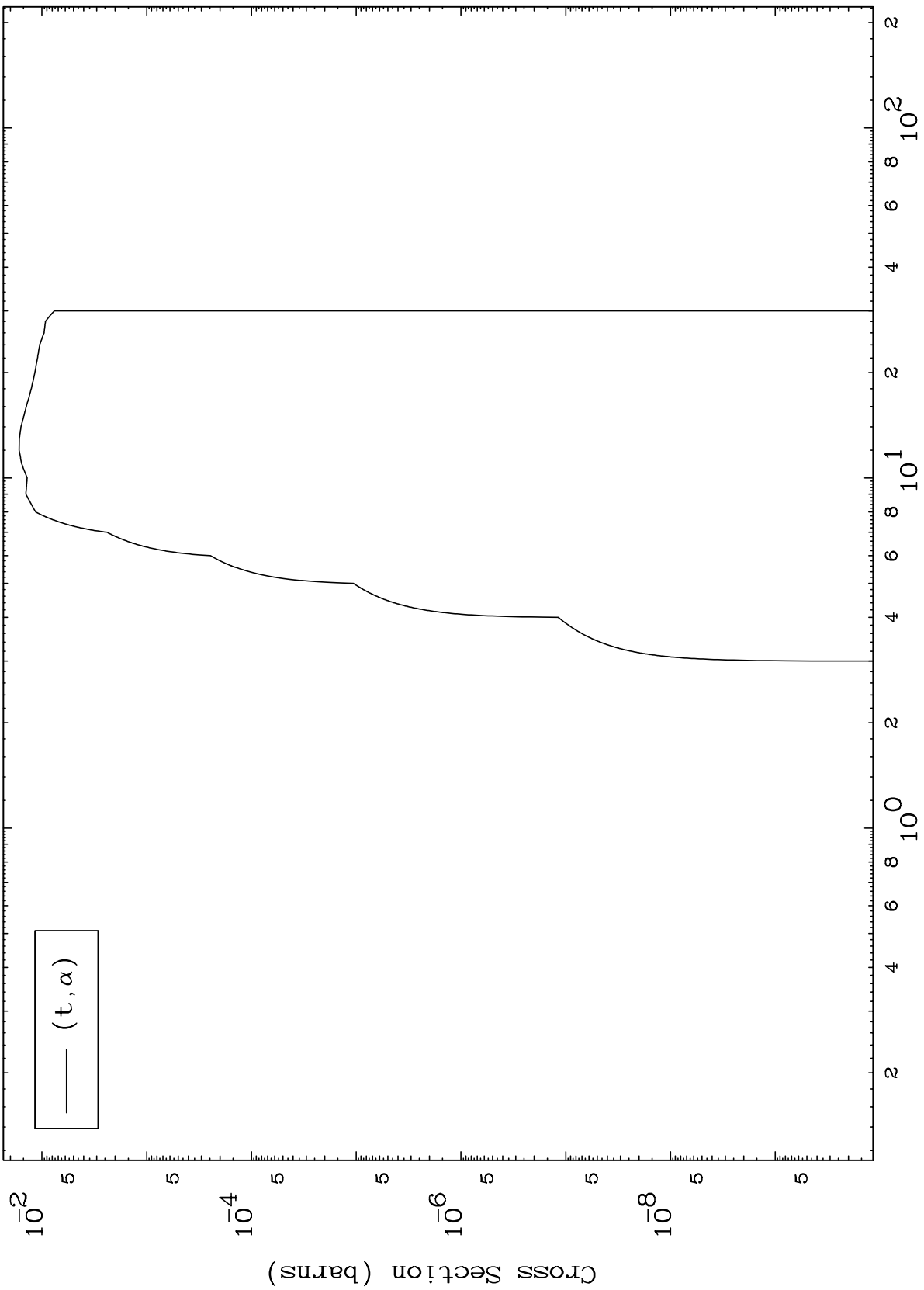
61-Pm-133



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61-Pm-133

(t, α) Levels
0 Kelvin Cross Sections



61-Pm-133

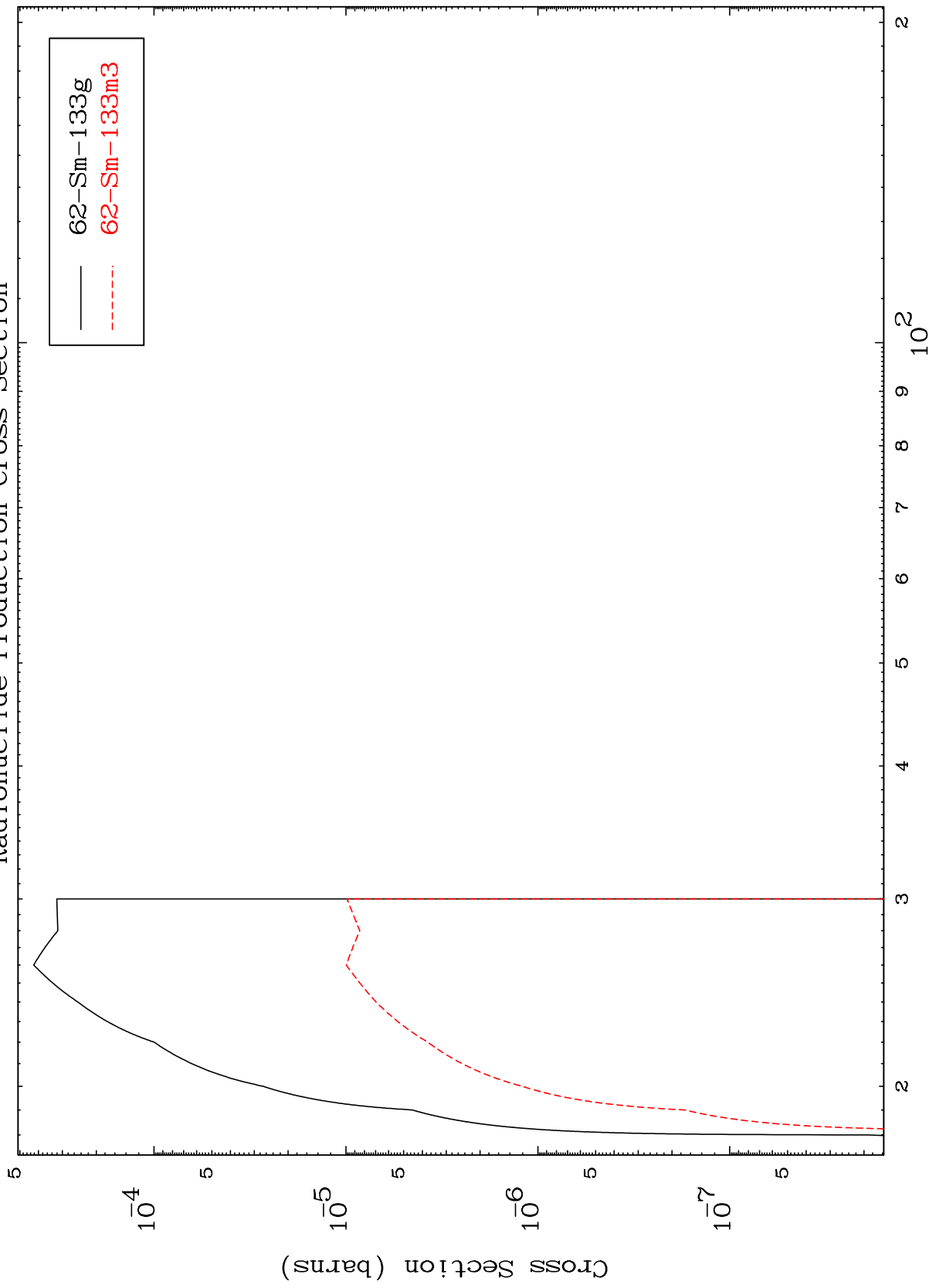
Incident Energy (MeV)

12

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61-Pm-133

(t,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

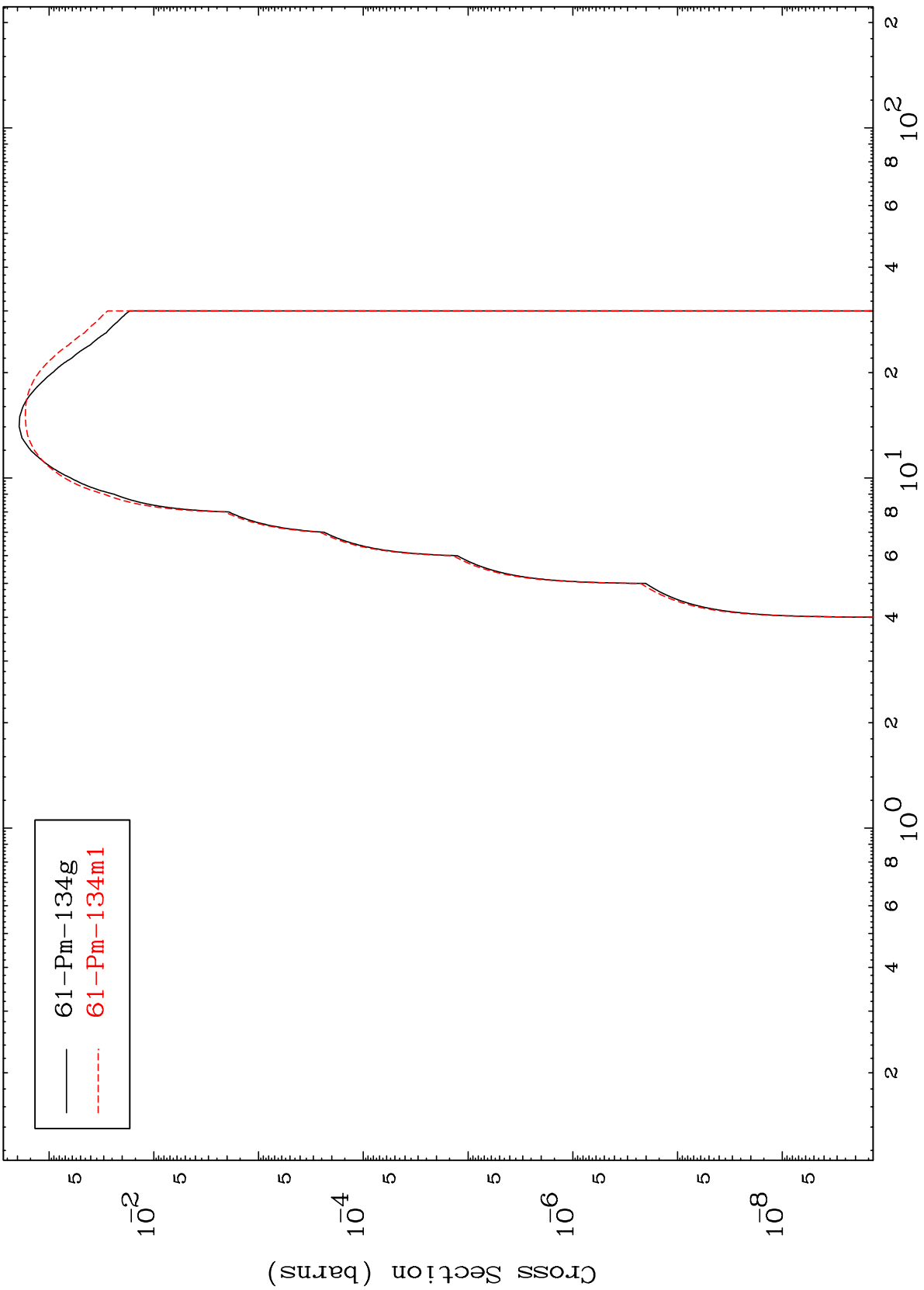
61-Pm-133

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(t,n') p

61-Pm-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

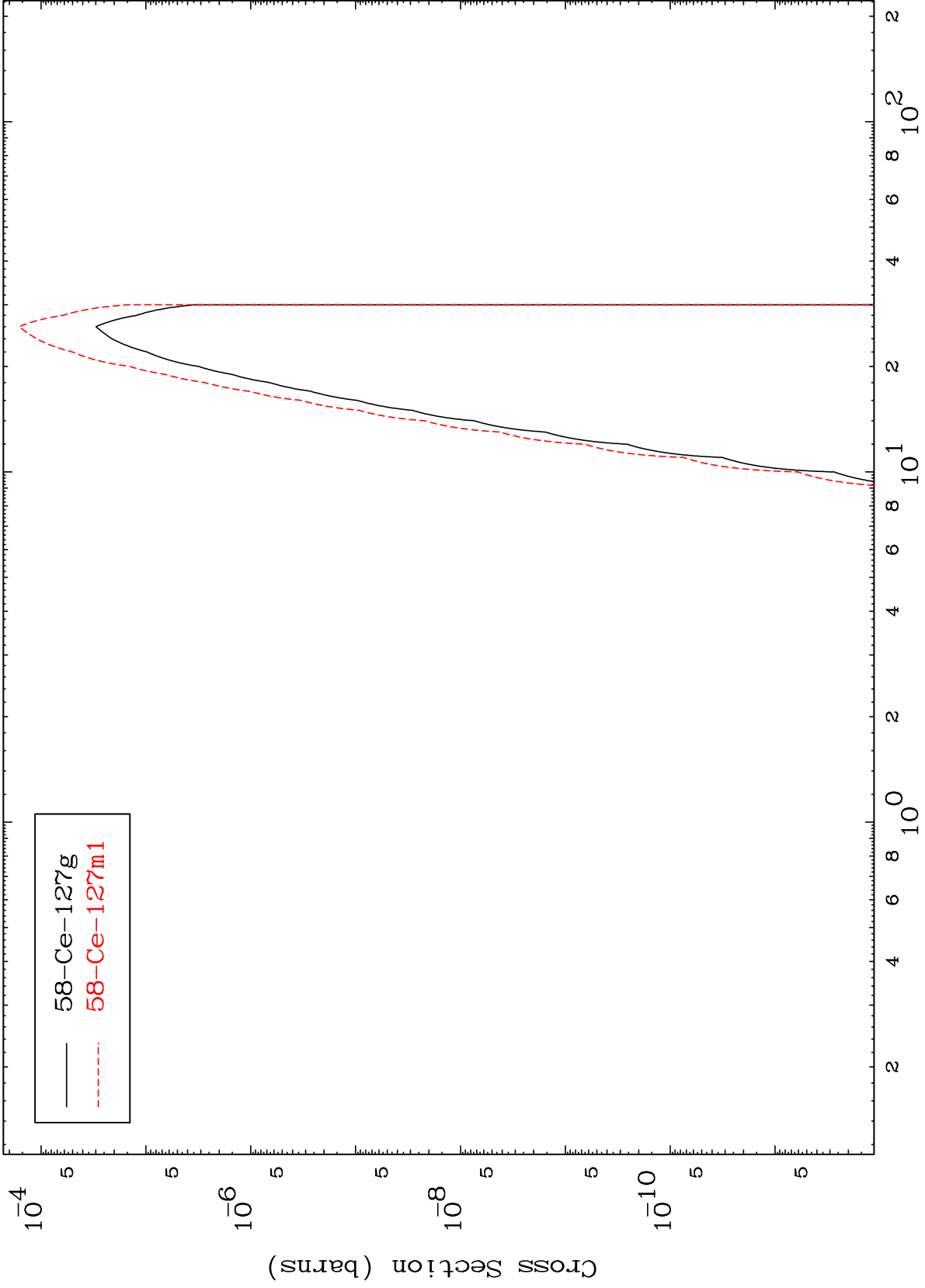
61-Pm-133

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(t,n') 2 α

61-Pm-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

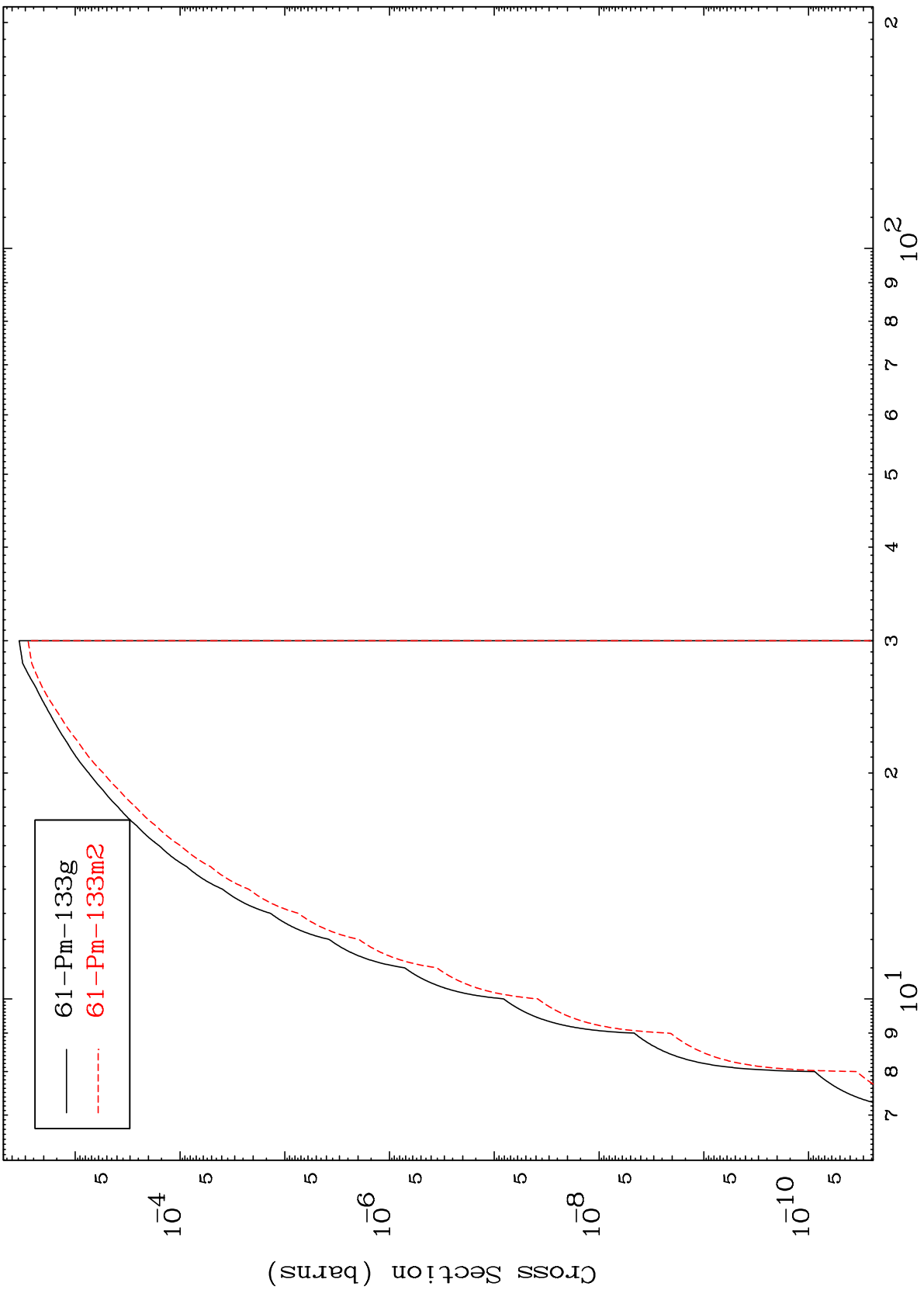
61-Pm-133

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(t,n') d

61-Pm-133

Radionuclide Production Cross Section



16

Incident Energy (MeV)

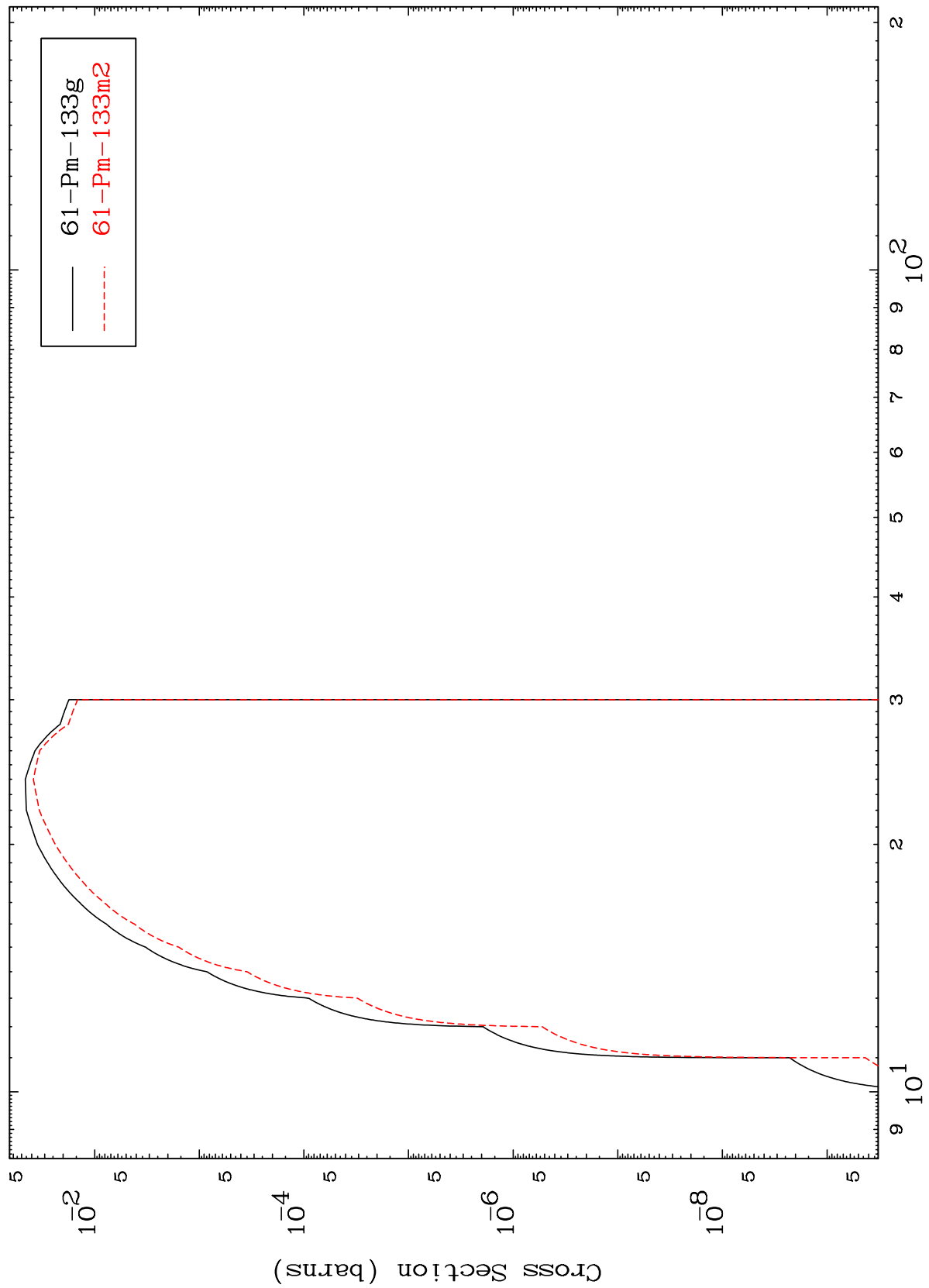
61-Pm-133

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(t,2n) p

61-Pm-133

Radionuclide Production Cross Section



17

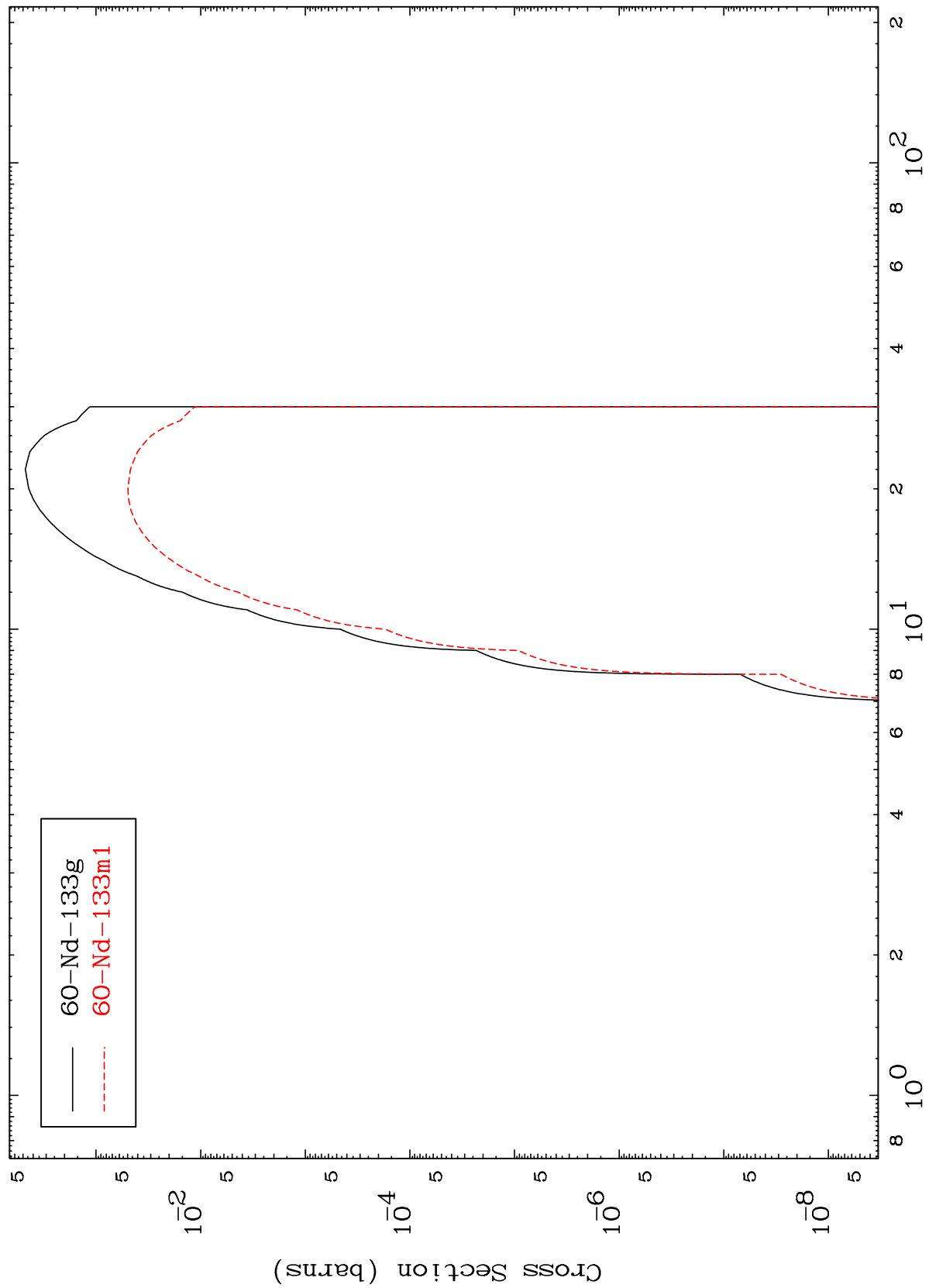
Incident Energy (MeV)

61-Pm-133

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61-Pm-133

(t,2n) p
Radionuclide Production Cross Section



60-Nd-133g
60-Nd-133m1

61-Pm-133

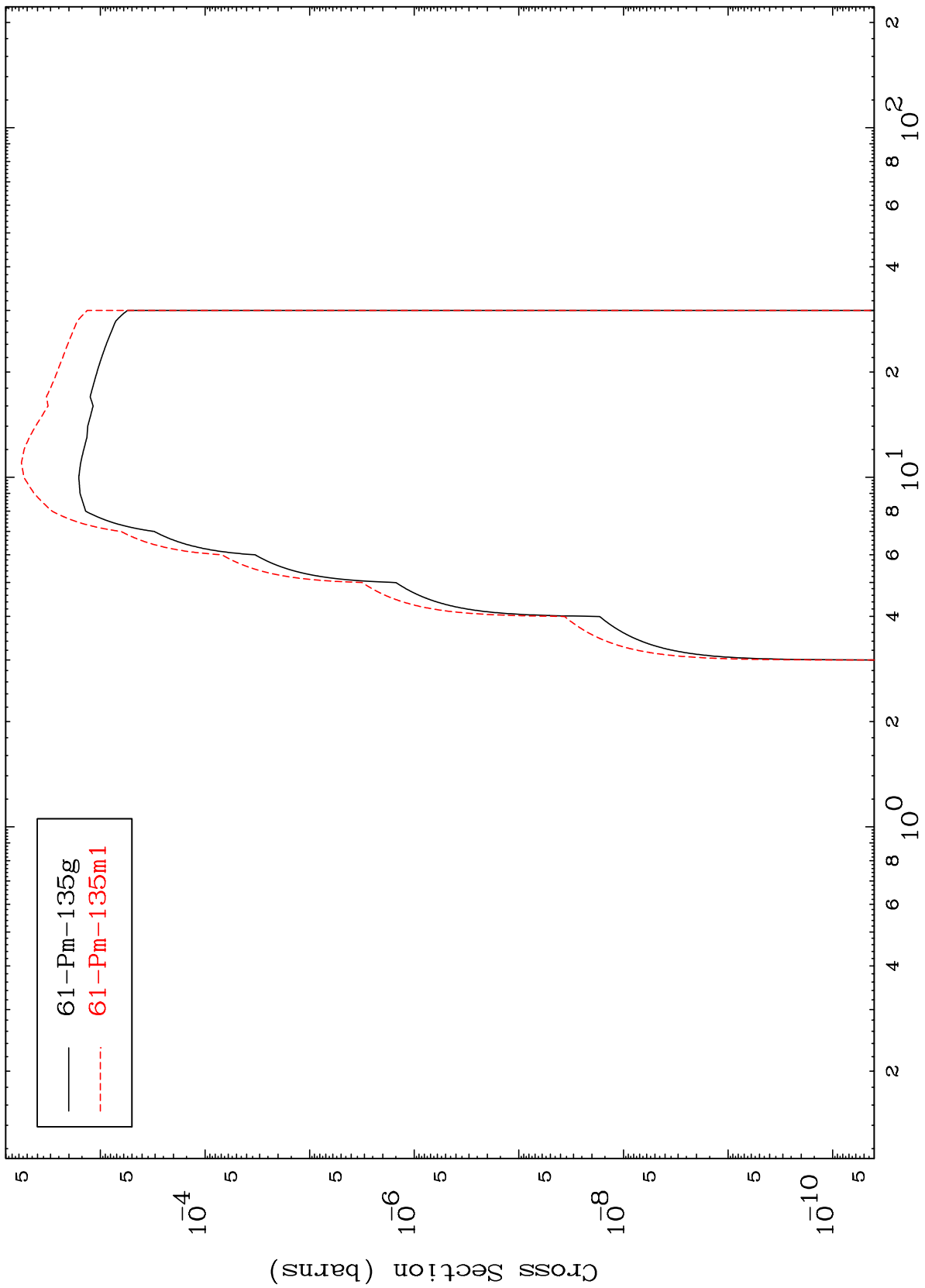
Incident Energy (MeV)

18

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61-Pm-133

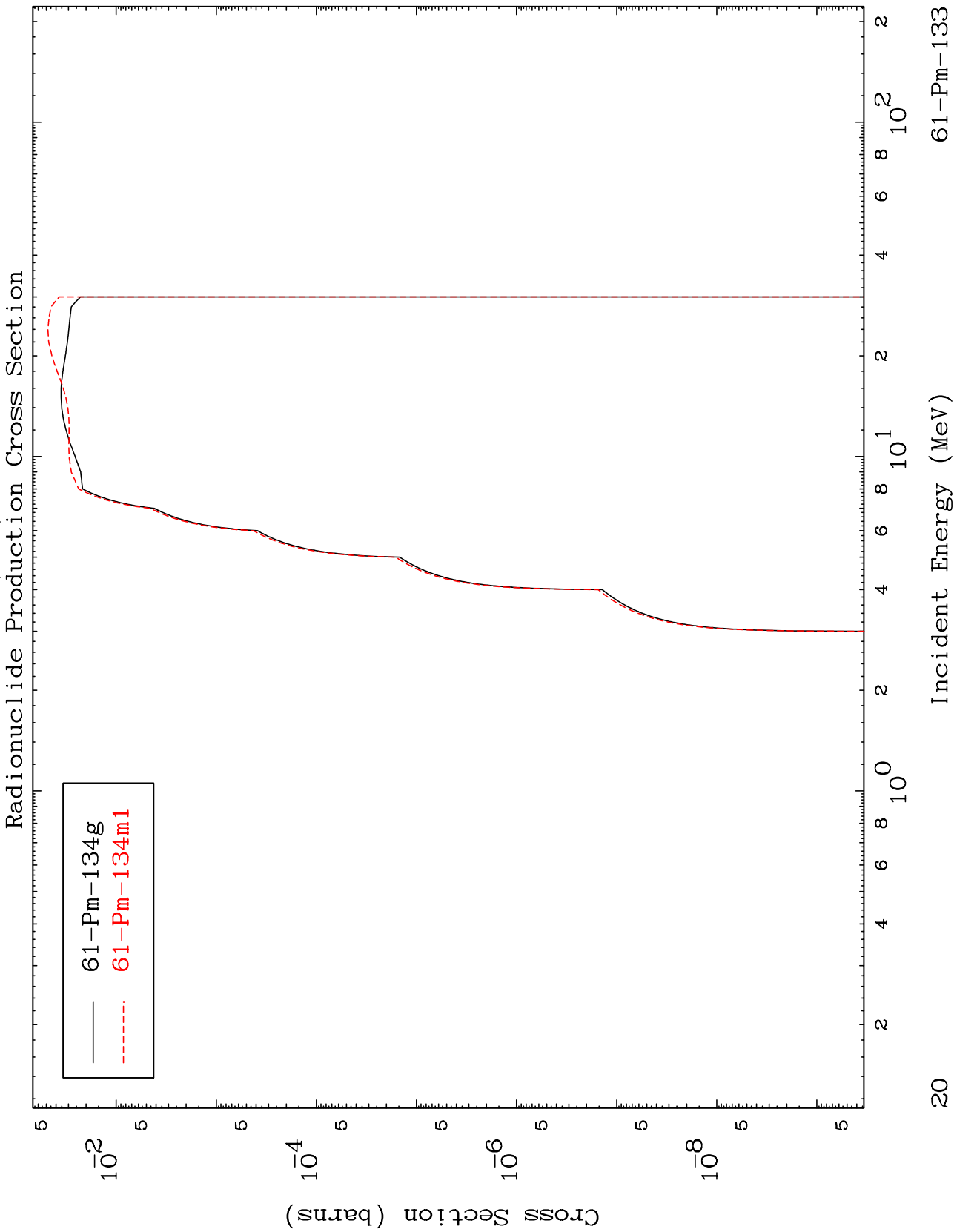
(t,p)
Radionuclide Production Cross Section



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(t,d)

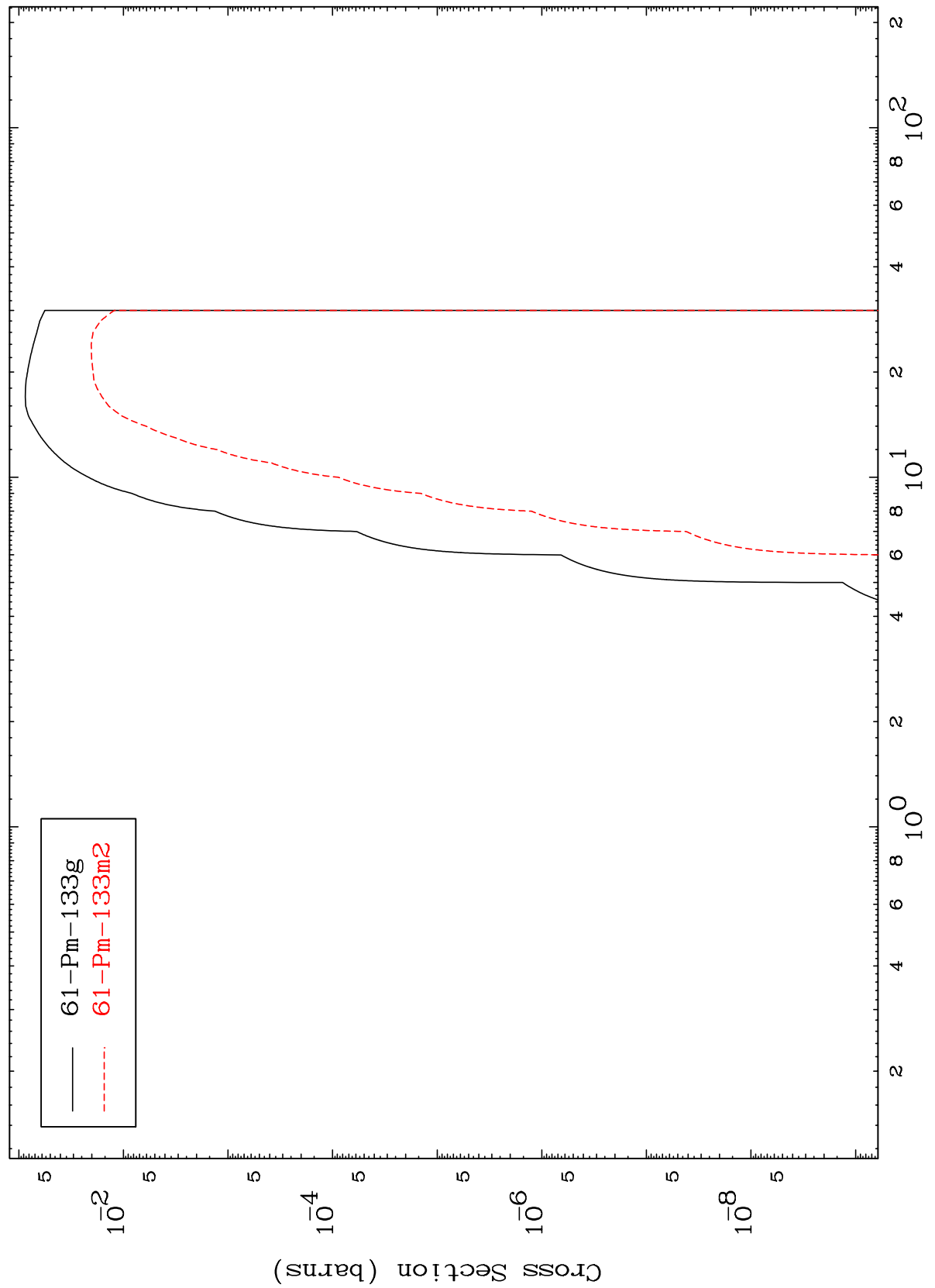
61-Pm-133



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61-Pm-133

(t, t)
Radionuclide Production Cross Section

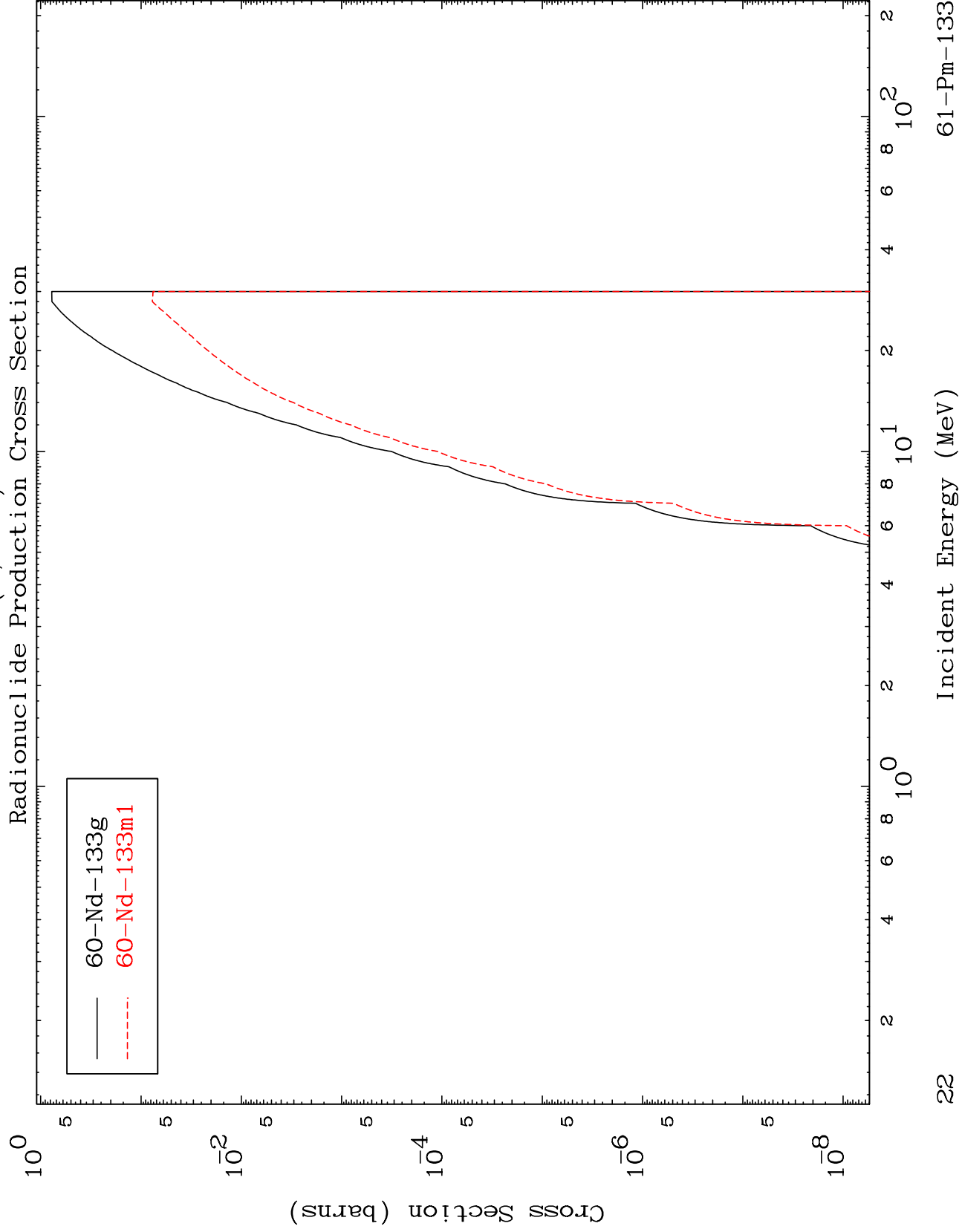


61-Pm-133

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(t,He-3)

61-Pm-133

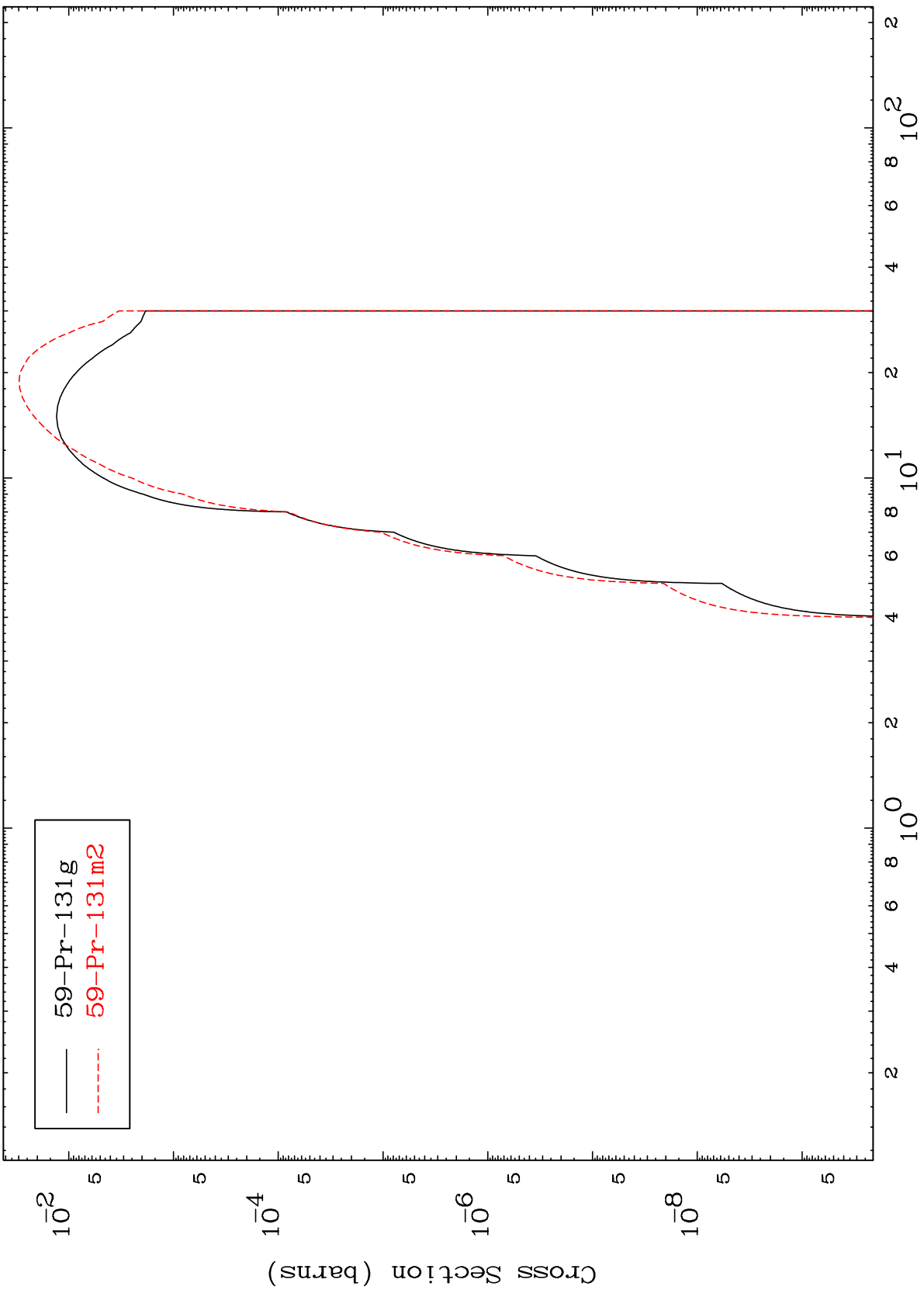


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(t,p) α

61-Pm-133

Radionuclide Production Cross Section



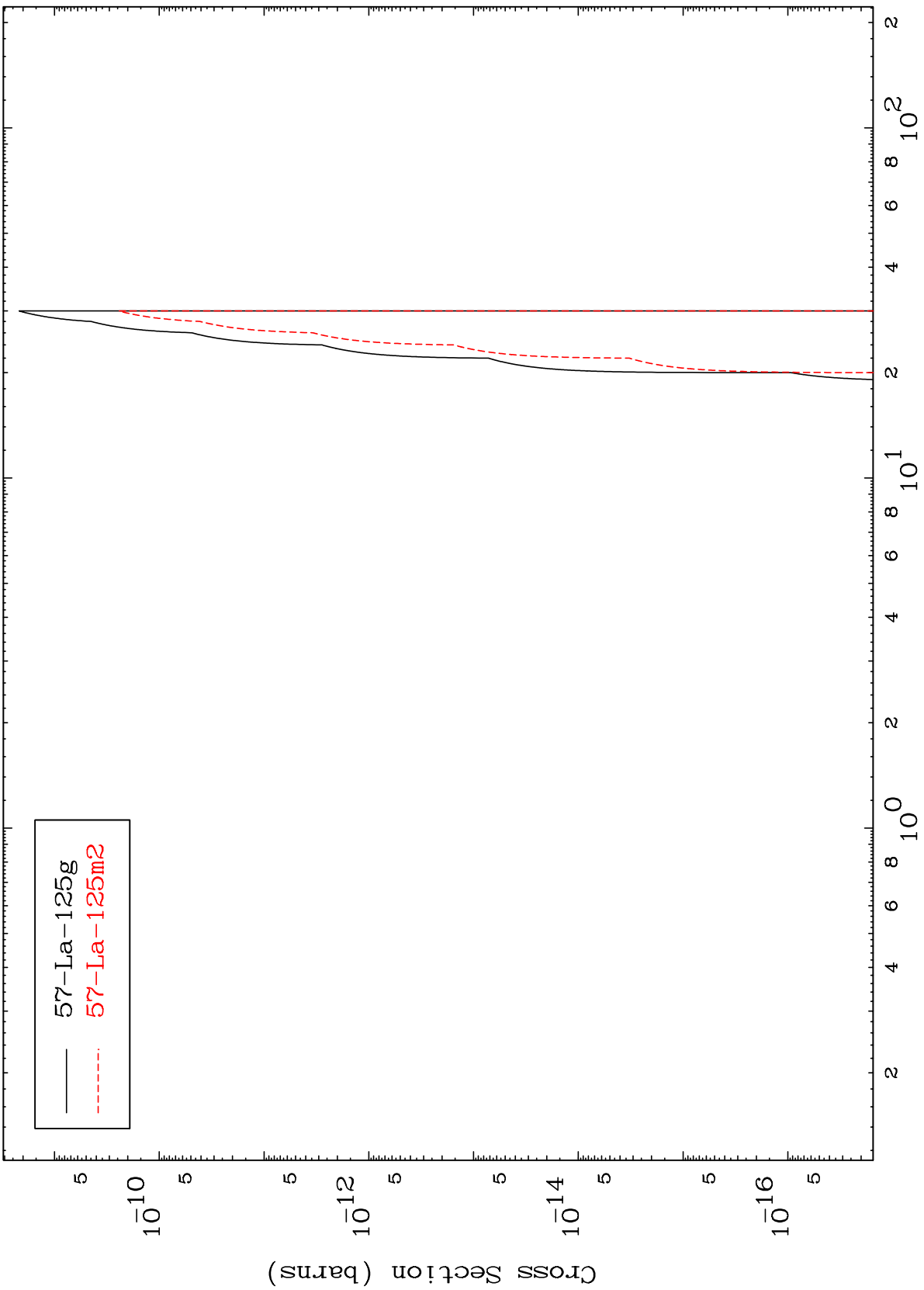
— 59-Pr-131g
- - - 59-Pr-131m2

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(t,t) 2 α

61-Pm-133

Radionuclide Production Cross Section



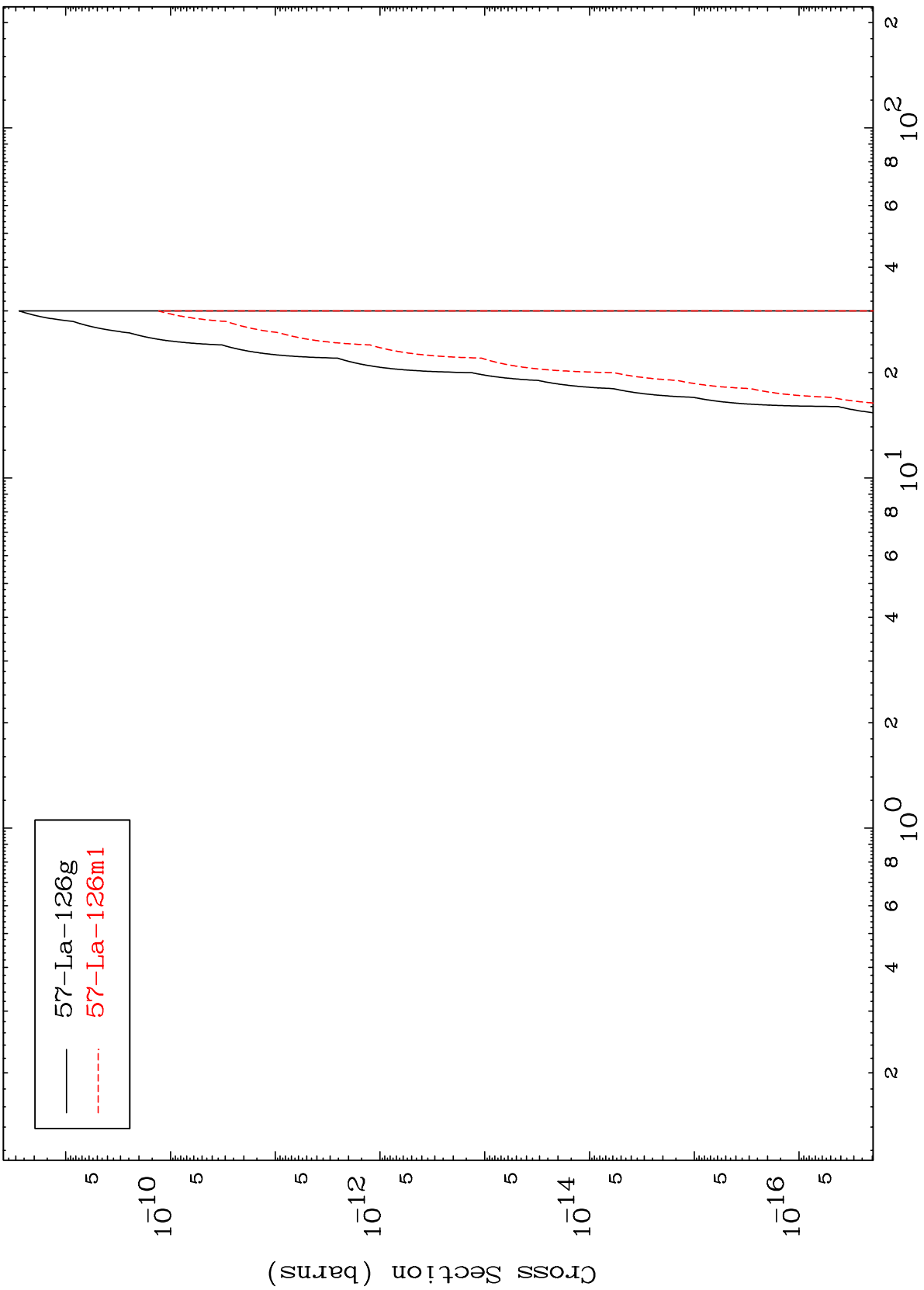
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- - - 57-La-125m2

MAT 6107

(t,d) 2 α

61-Pm-133

Radionuclide Production Cross Section



25

Incident Energy (MeV)

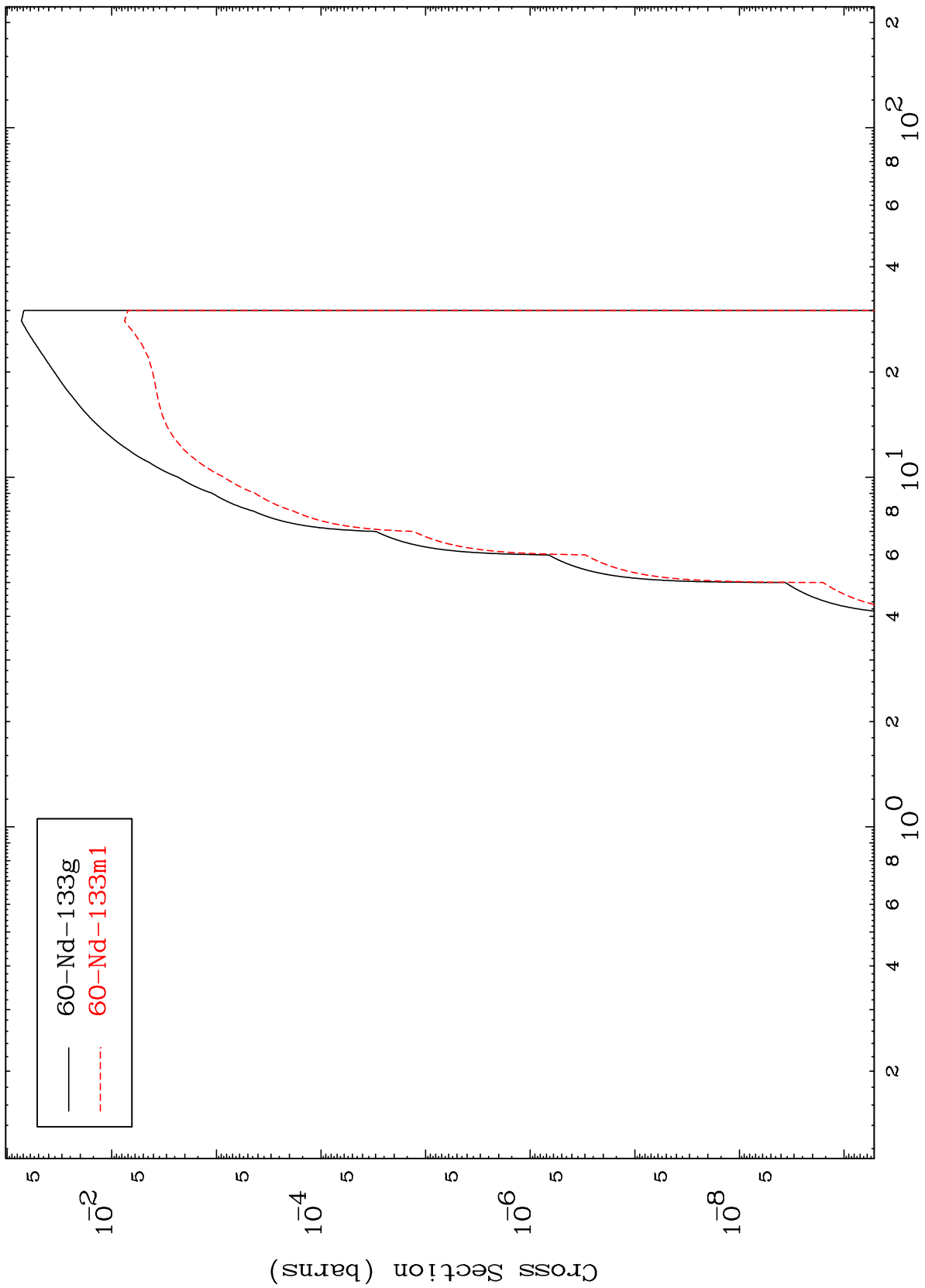
61-Pm-133

MAT 6107

(t,p) d

61-Pm-133

Radionuclide Production Cross Section



60-Nd-133g
60-Nd-133m1