

Program EVALPLOT  
(Version 2018-1)

by

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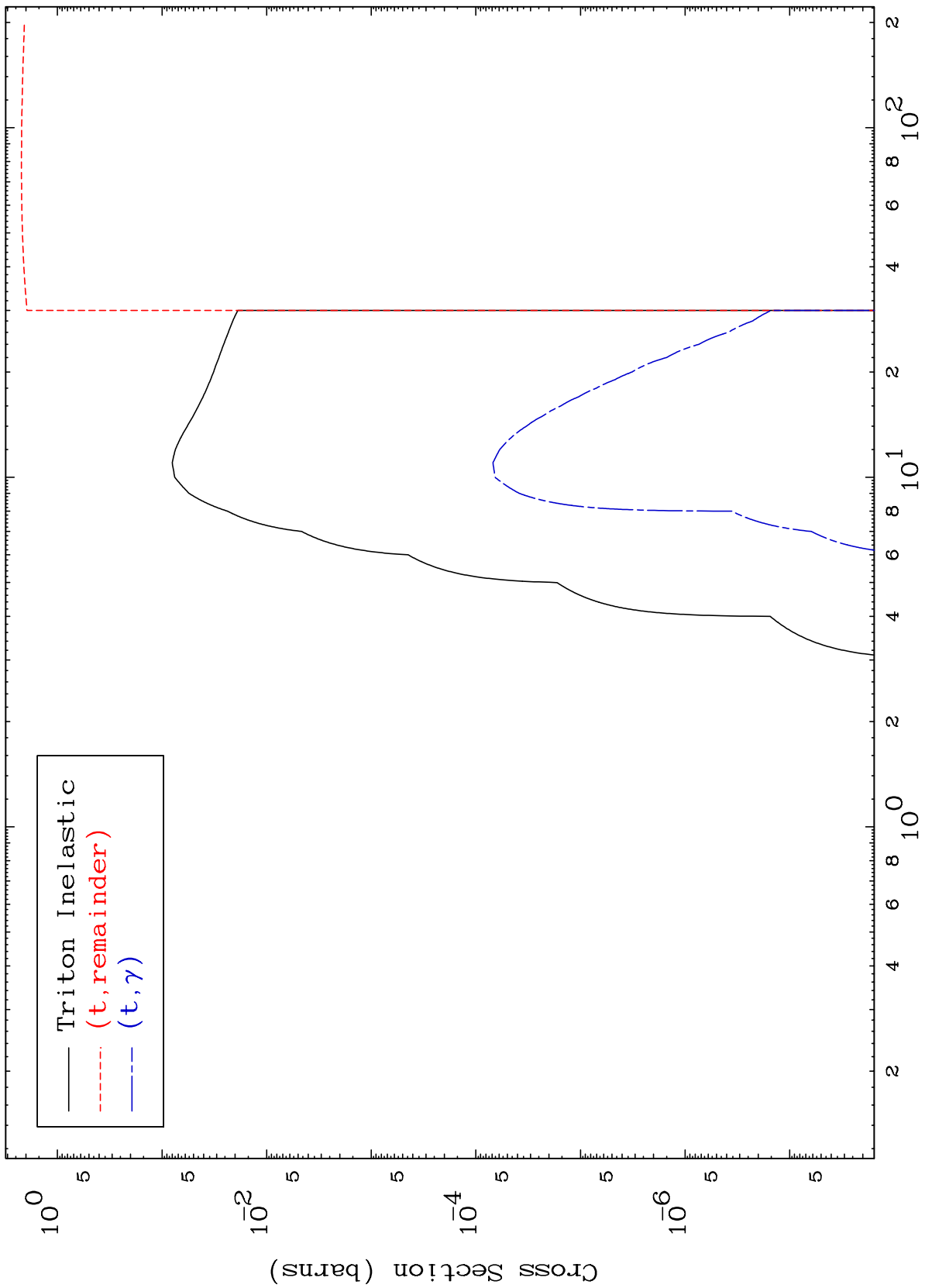
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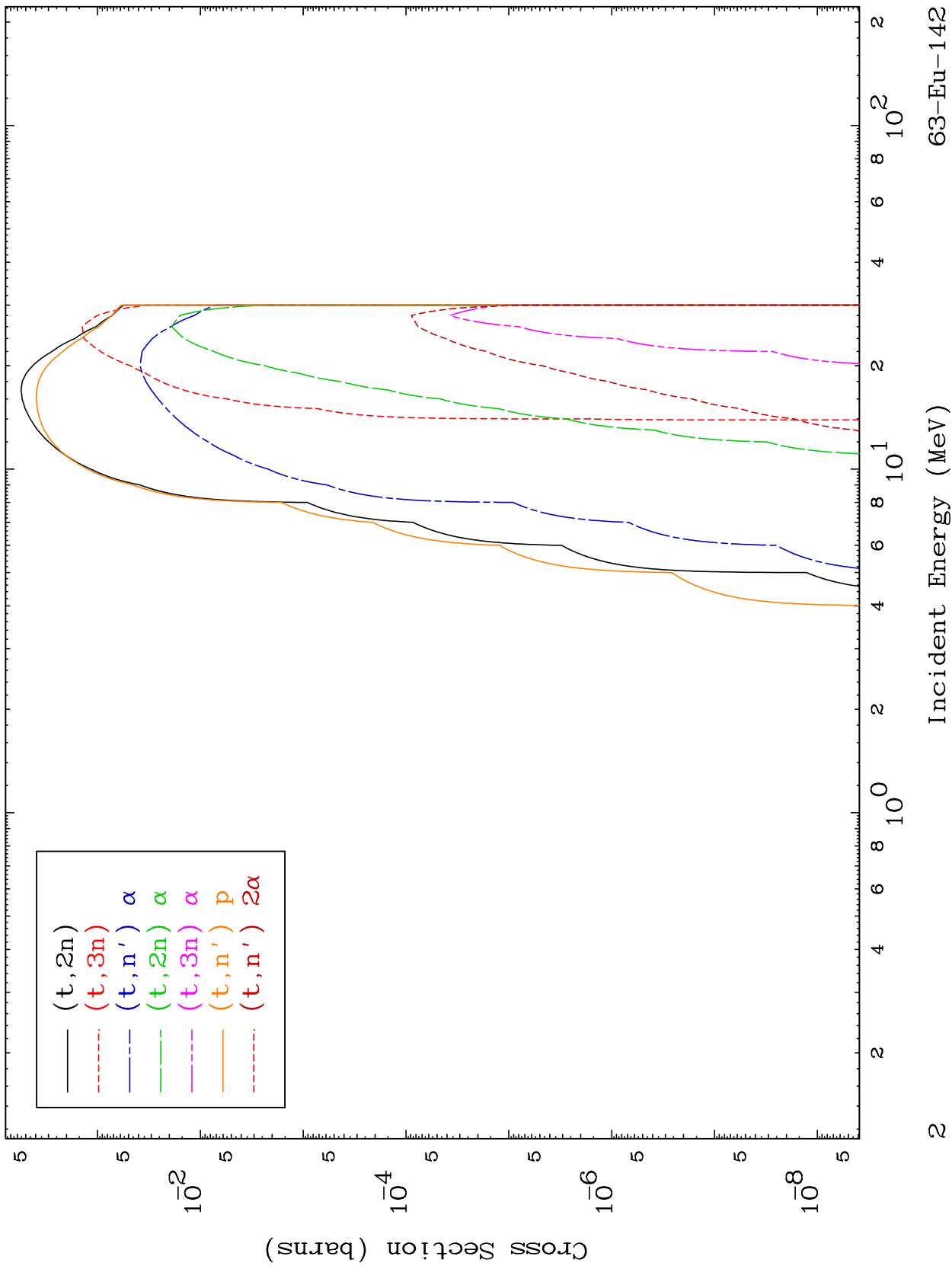
Press Mouse Button to Start

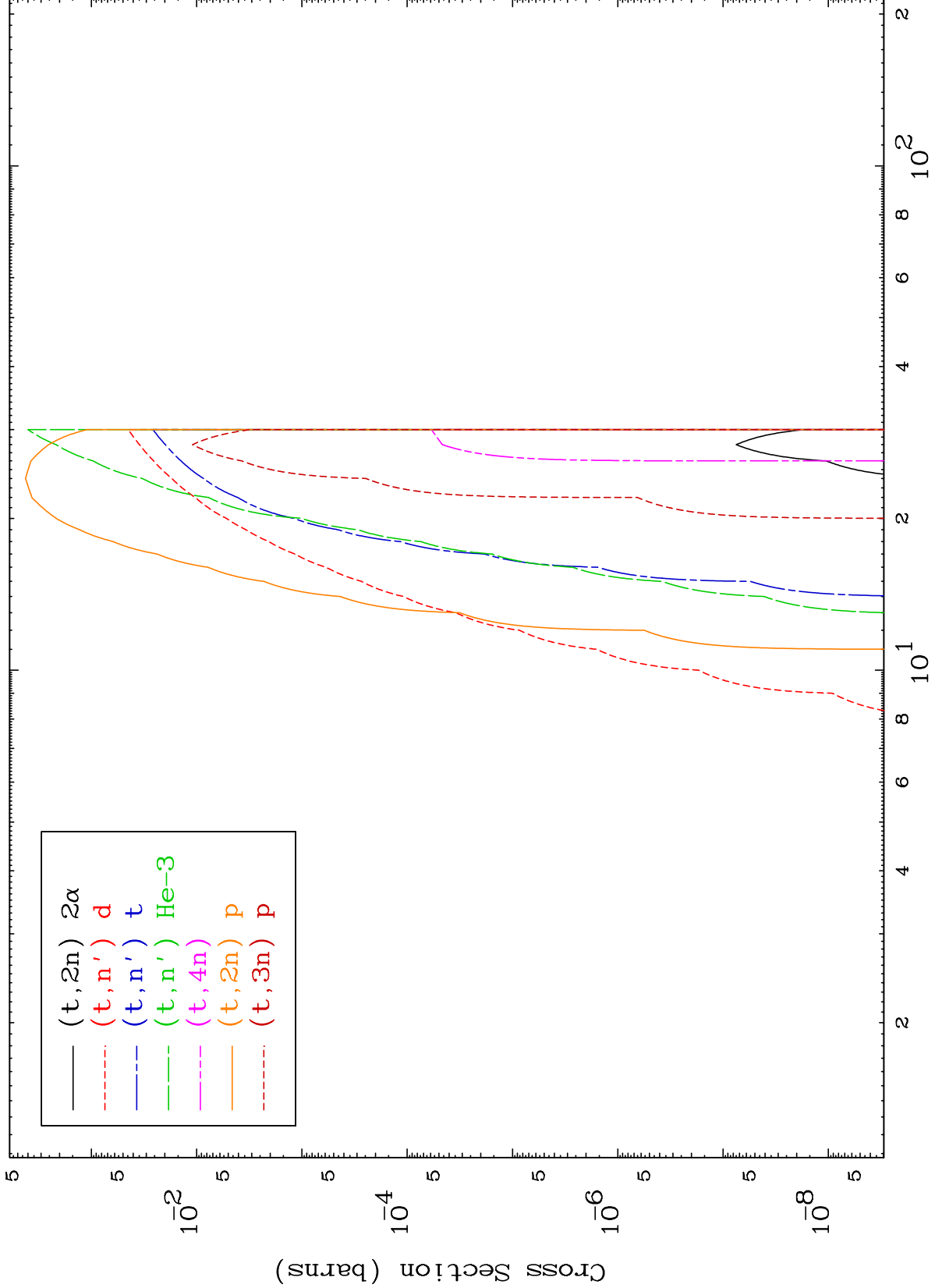
MAT 6298

Triton Major  
0 Kelvin Cross Sections

63-Eu-142



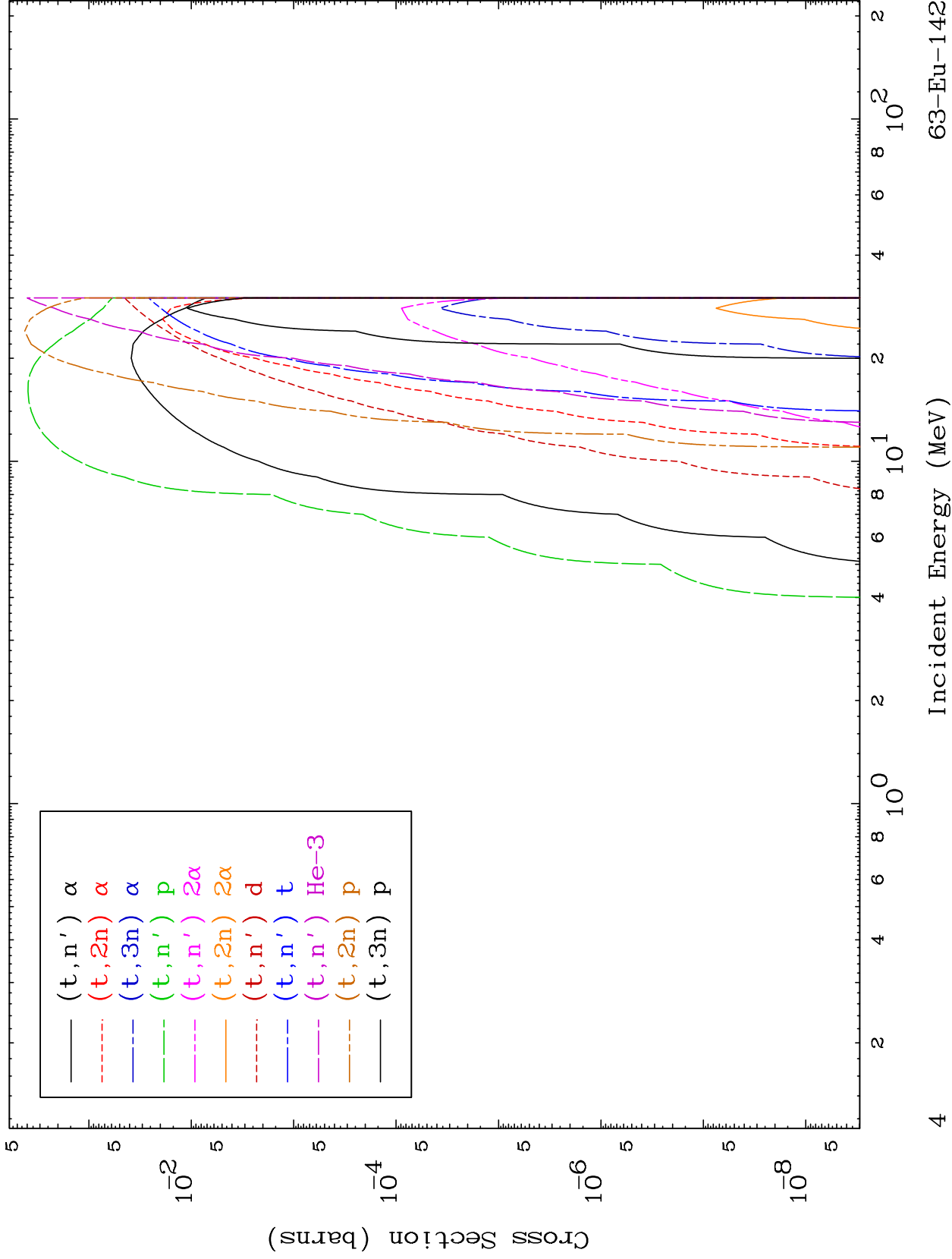


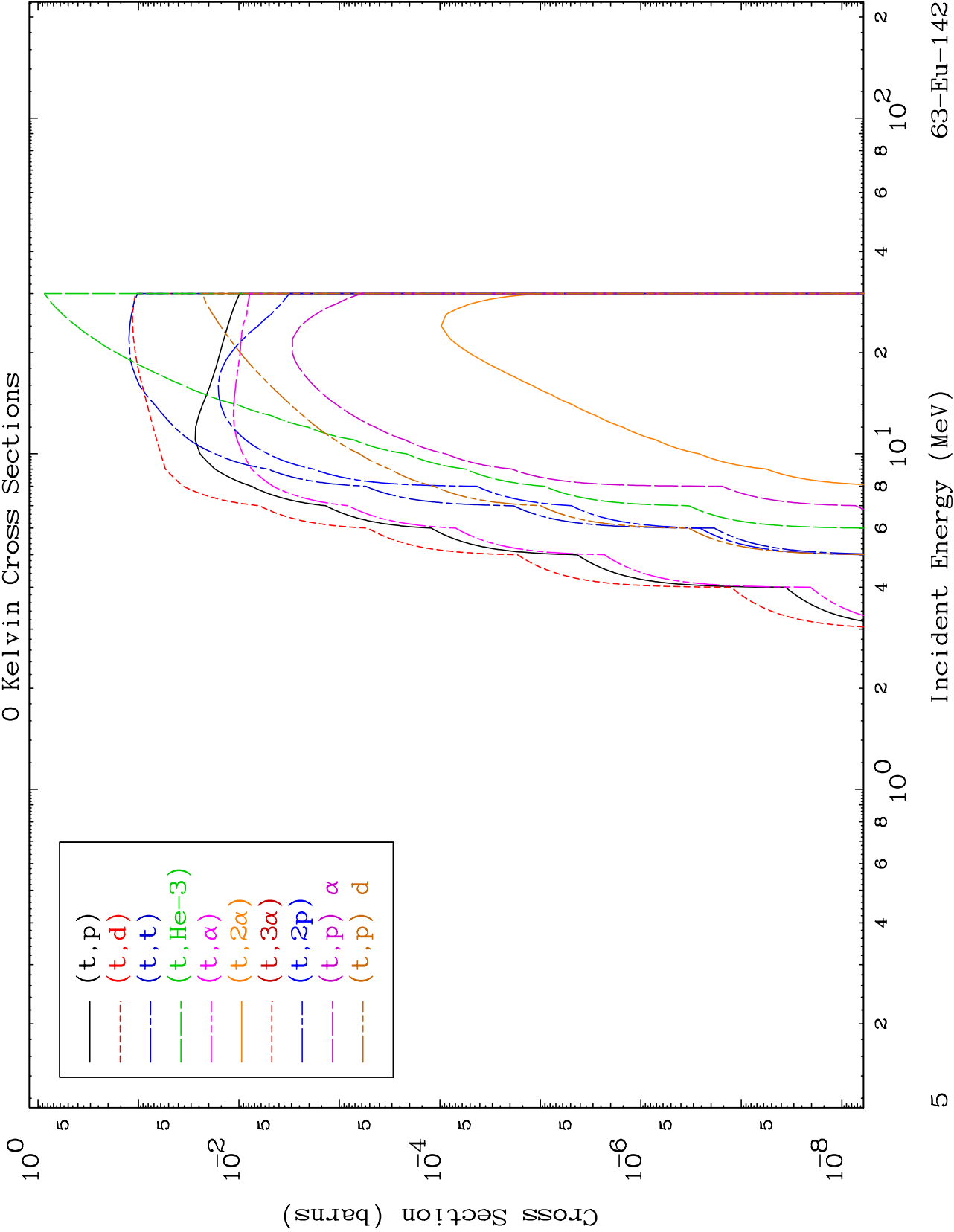


MAT 6298

Triton Charged Particle  
0 Kelvin Cross Sections

63-Eu-142



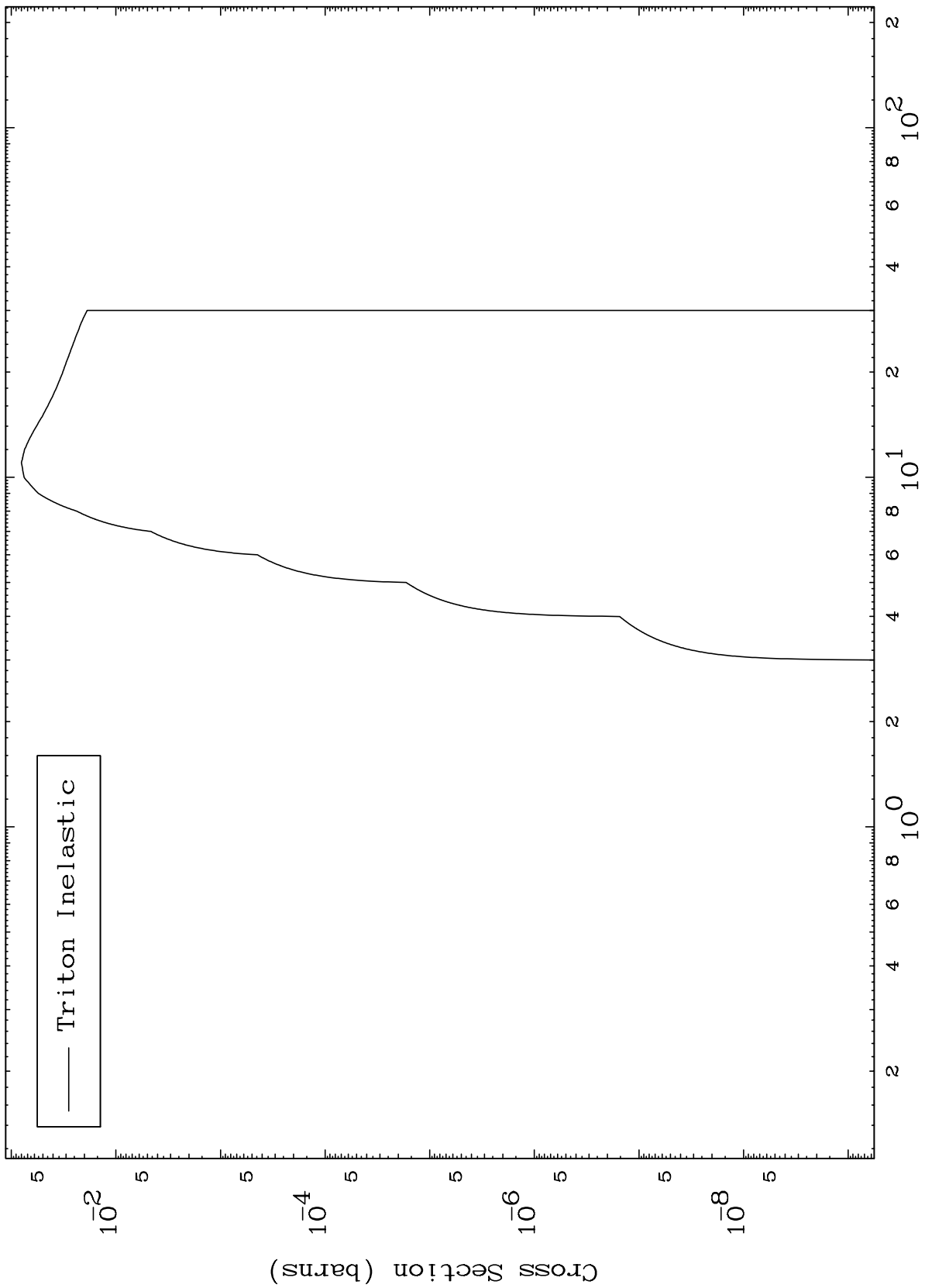


MAT 6298

(t, n') Level

63-Eu-142

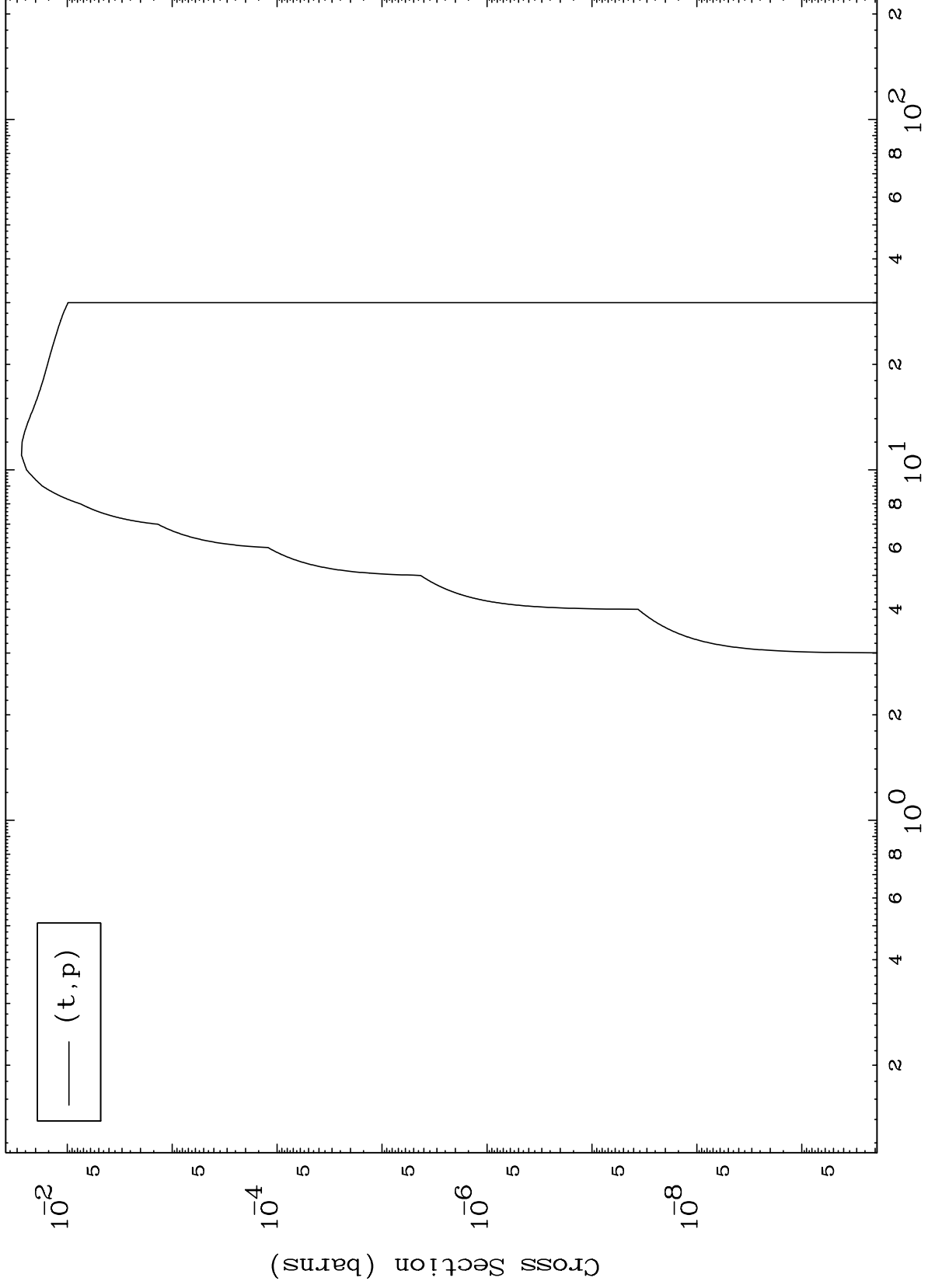
0 Kelvin Cross Sections



MAT 6298

(t,p) Levels  
0 Kelvin Cross Sections

63-Eu-142



63-Eu-142

Incident Energy (MeV)

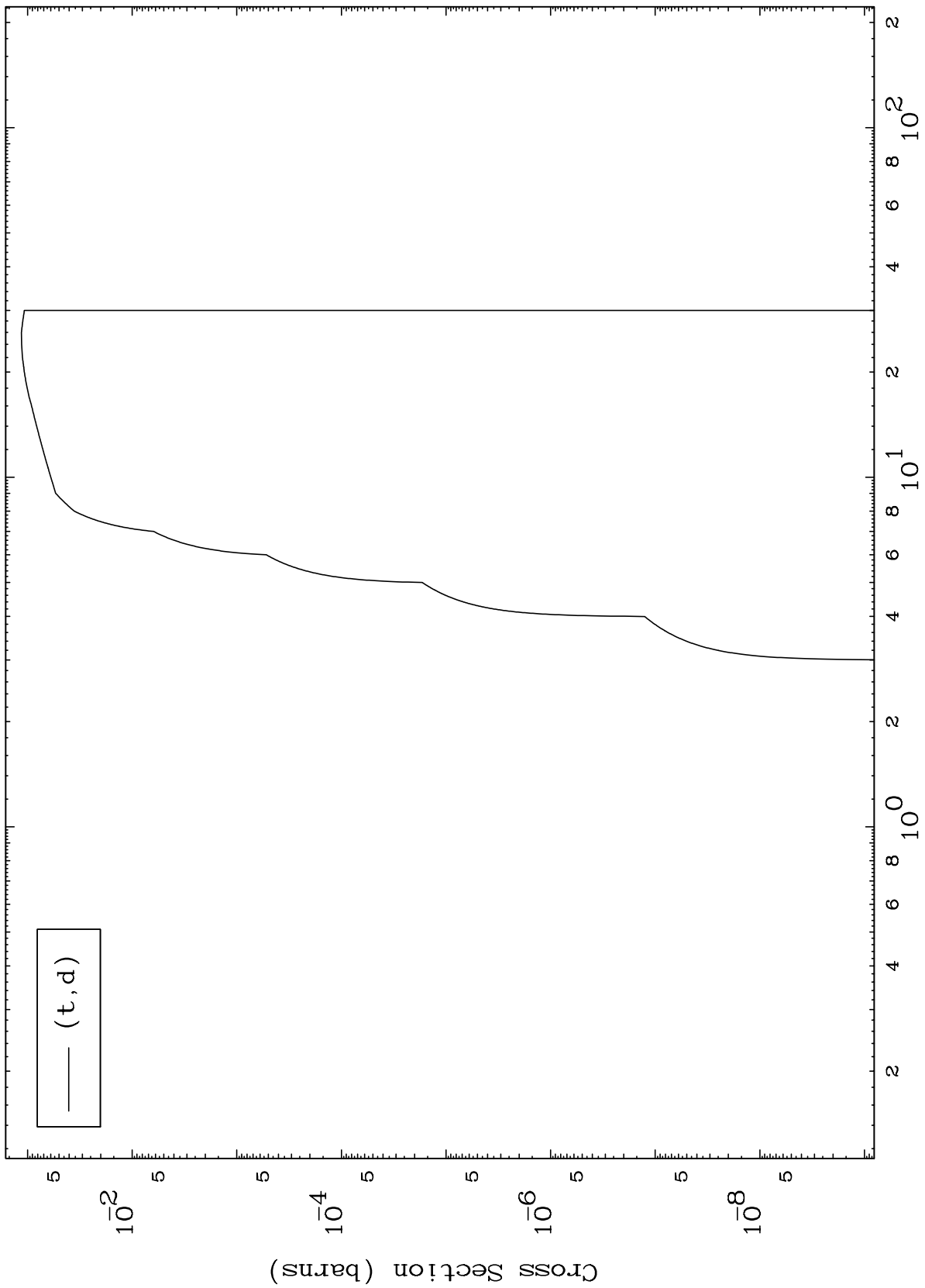


MAT 6298

(t,d) Levels

63-Eu-142

0 Kelvin Cross Sections

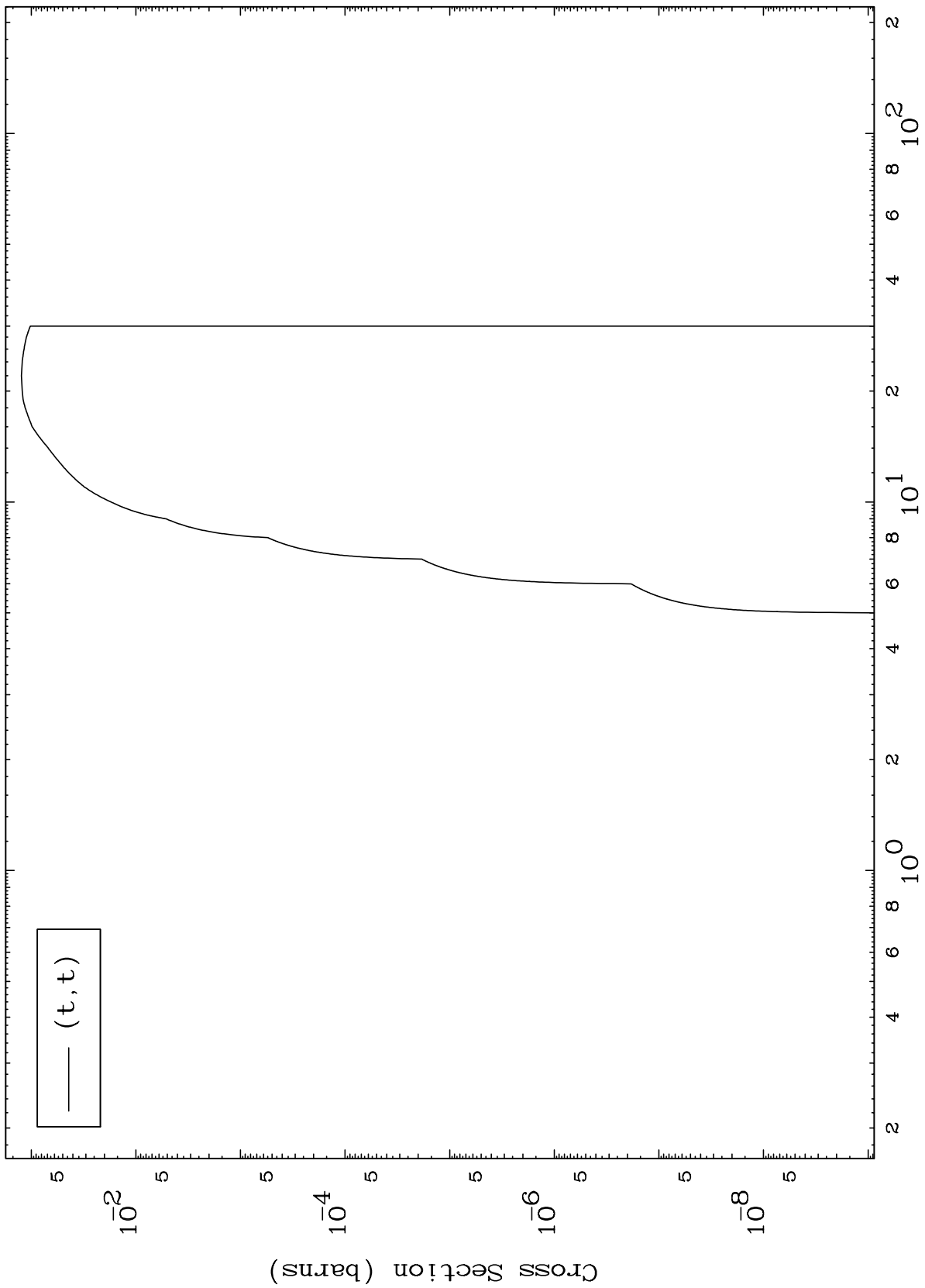


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(t, t) Levels

63-Eu-142

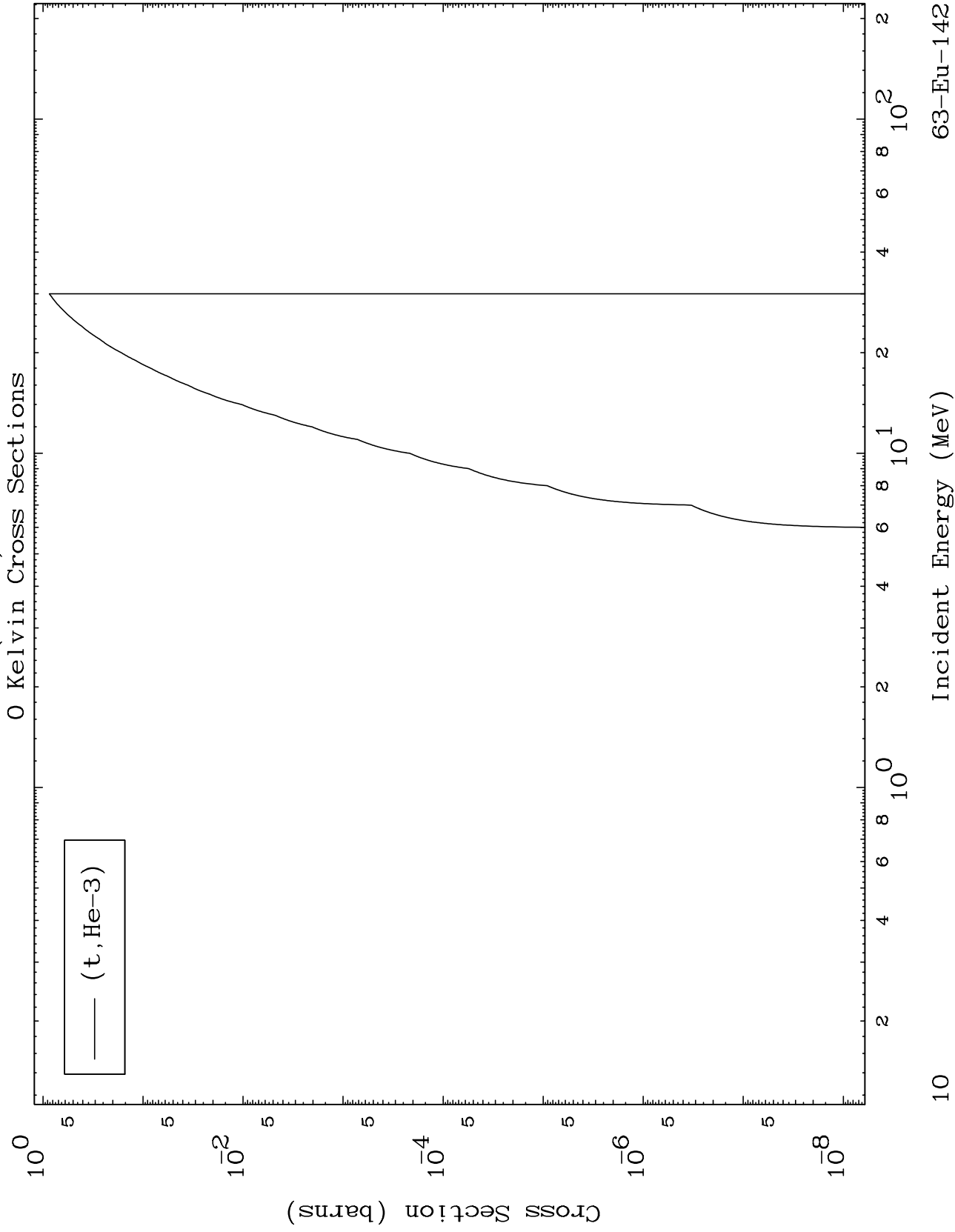
0 Kelvin Cross Sections



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(t,He3) Levels

63-Eu-142



10

Incident Energy (MeV)

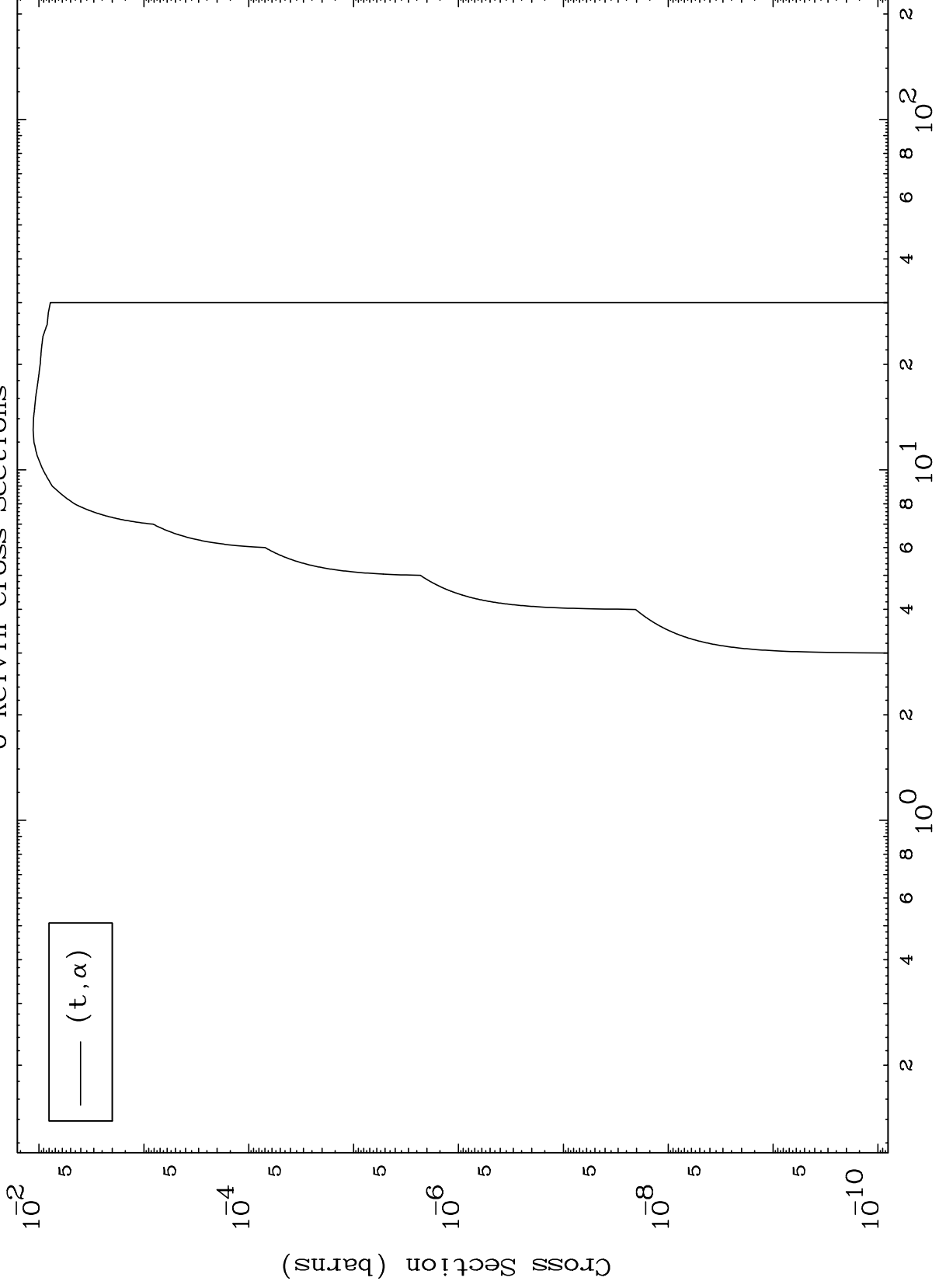
63-Eu-142

MAT 6298

(t,  $\alpha$ ) Levels

63-Eu-142

0 Kelvin Cross Sections

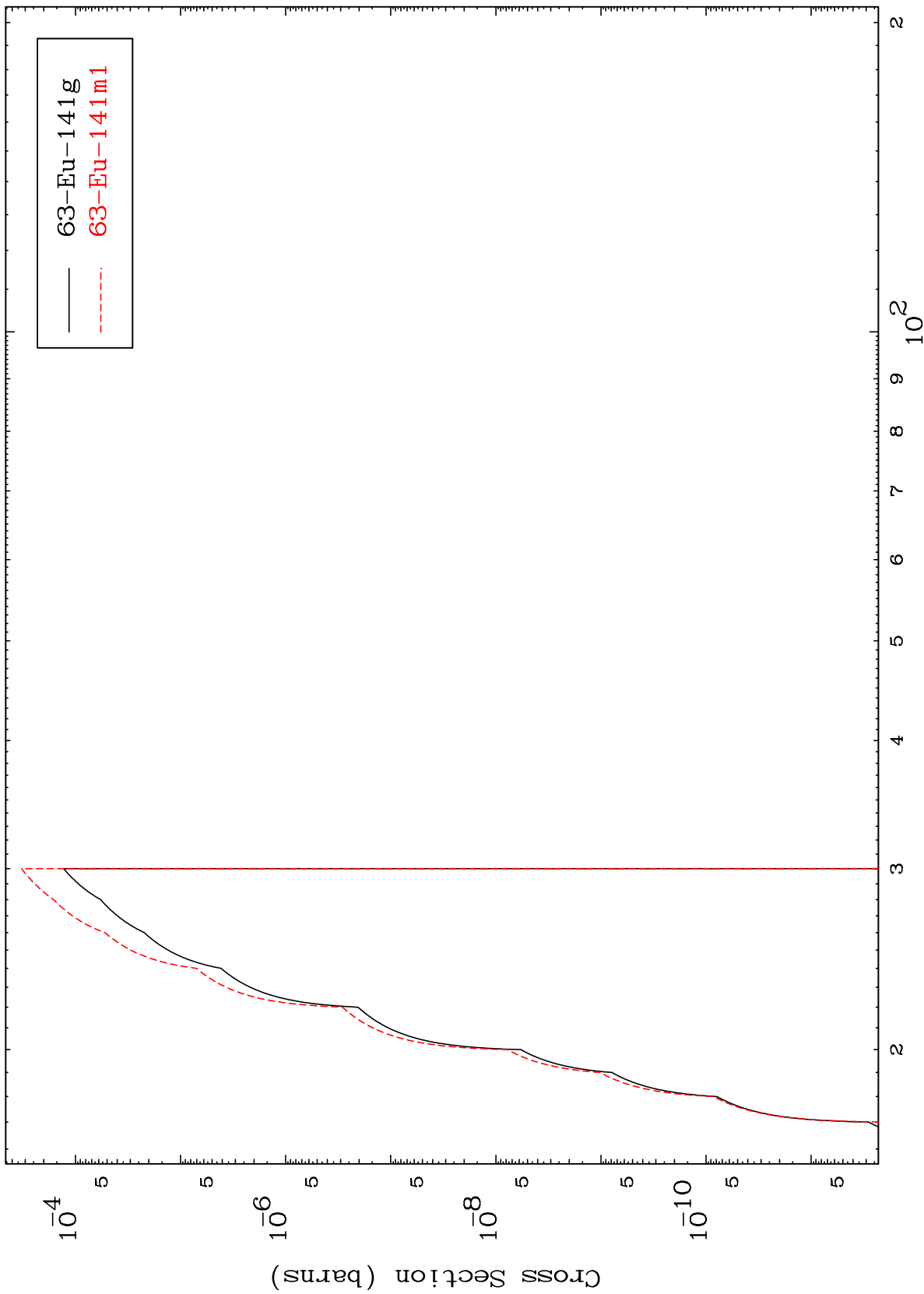


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(t,2n) d

63-Eu-142

Radionuclide Production Cross Section



12

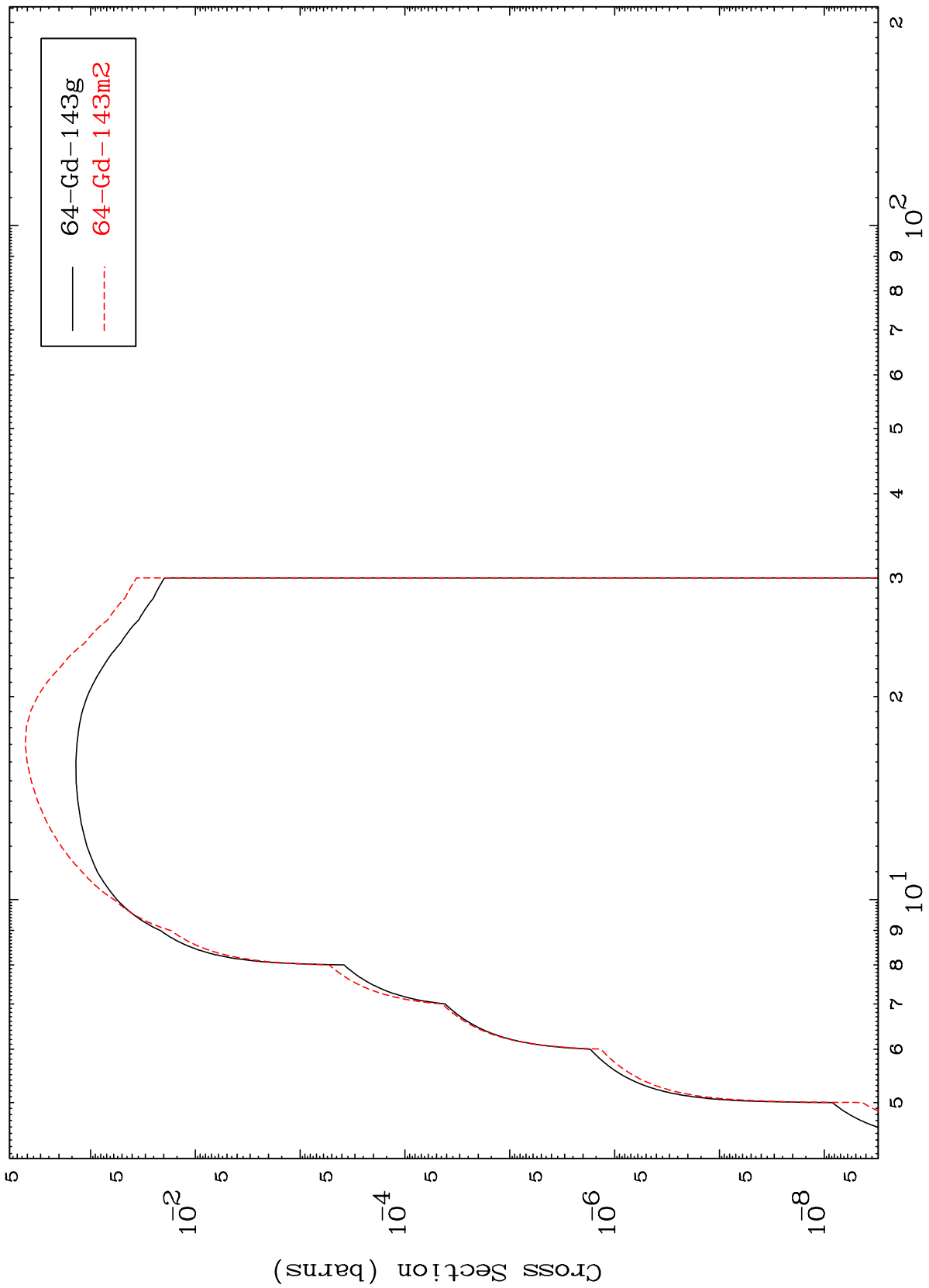
Incident Energy (MeV)

63-Eu-142

MAT 6298

63-Eu-142

(t,2n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

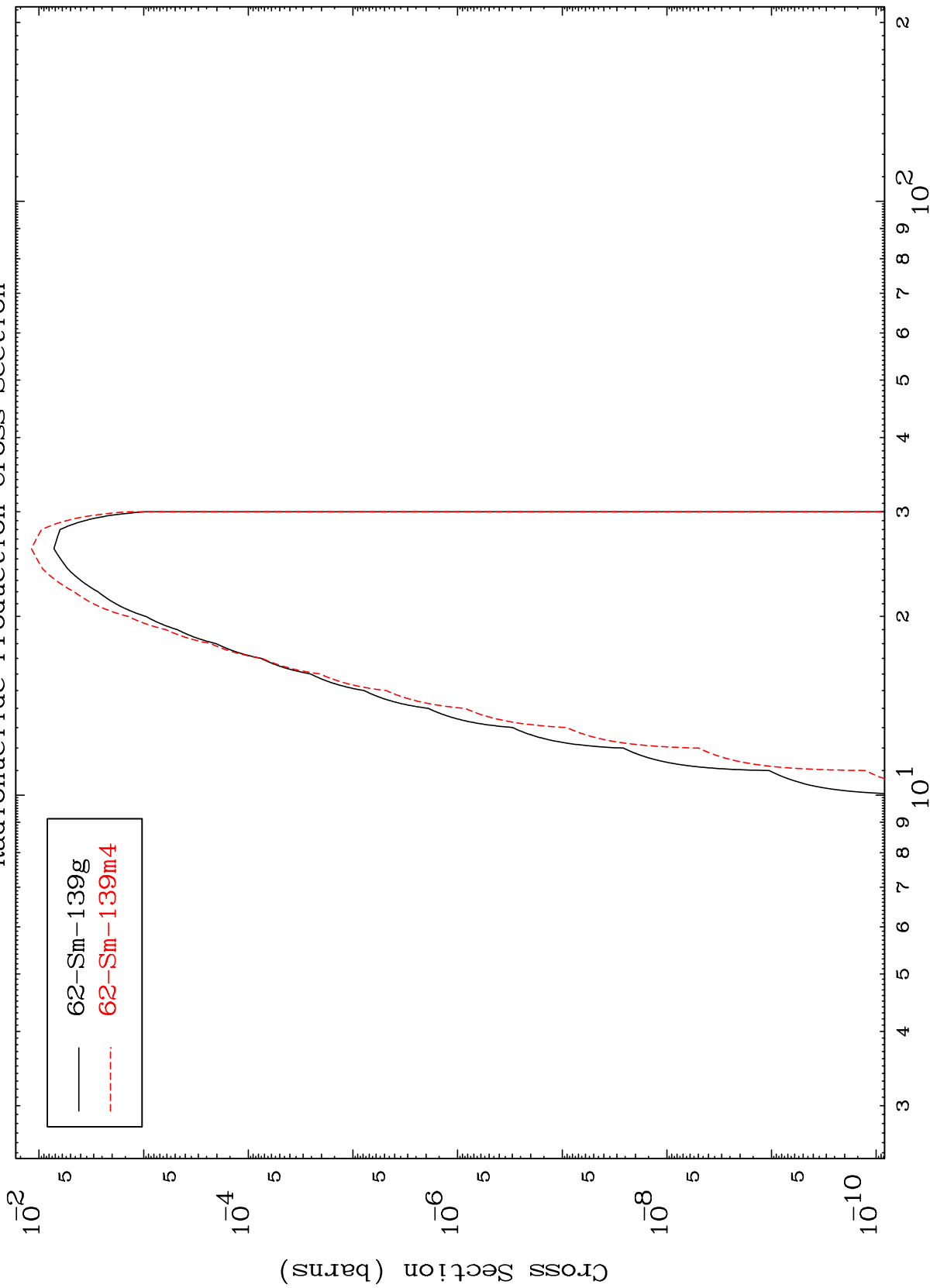
63-Eu-142

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$(t, 2n) \alpha$

63-Eu-142

Radionuclide Production Cross Section



— 62-Sm-139g  
- - - 62-Sm-139m4

14

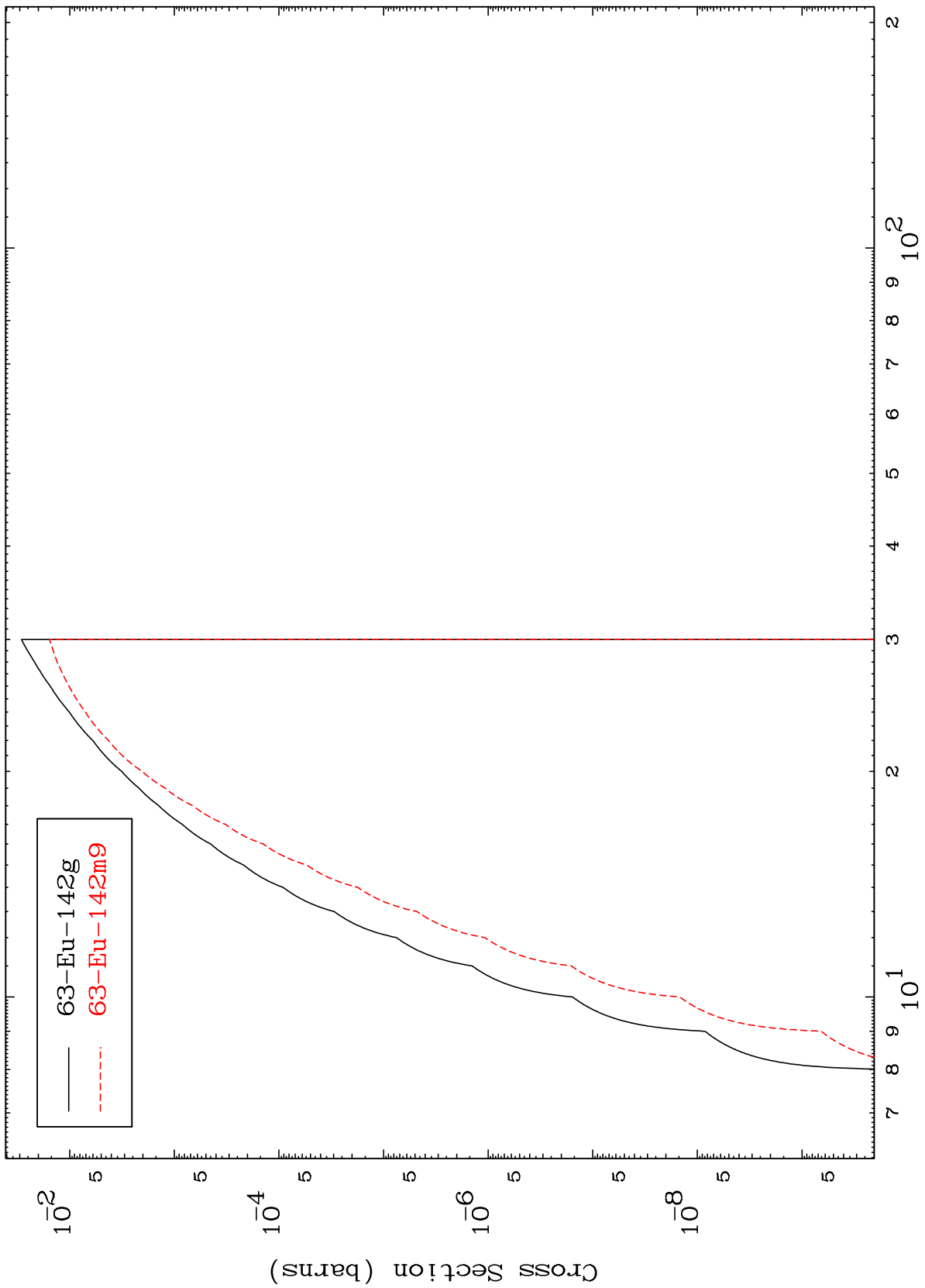
Incident Energy (MeV)

63-Eu-142

MAT 6298

63-Eu-142

(t,n') d  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-142

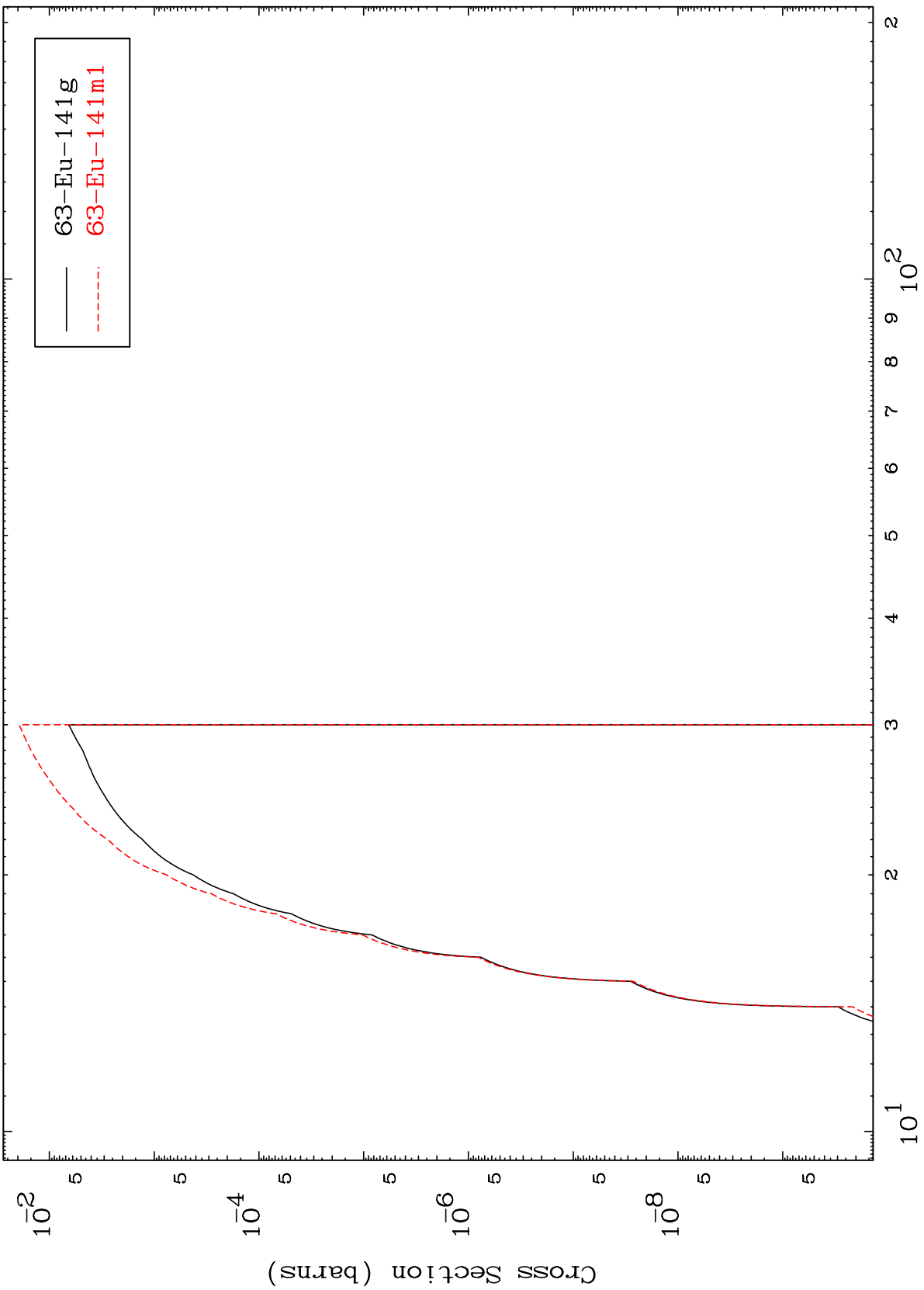


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(t,n') t

63-Eu-142

Radionuclide Production Cross Section



16

Incident Energy (MeV)

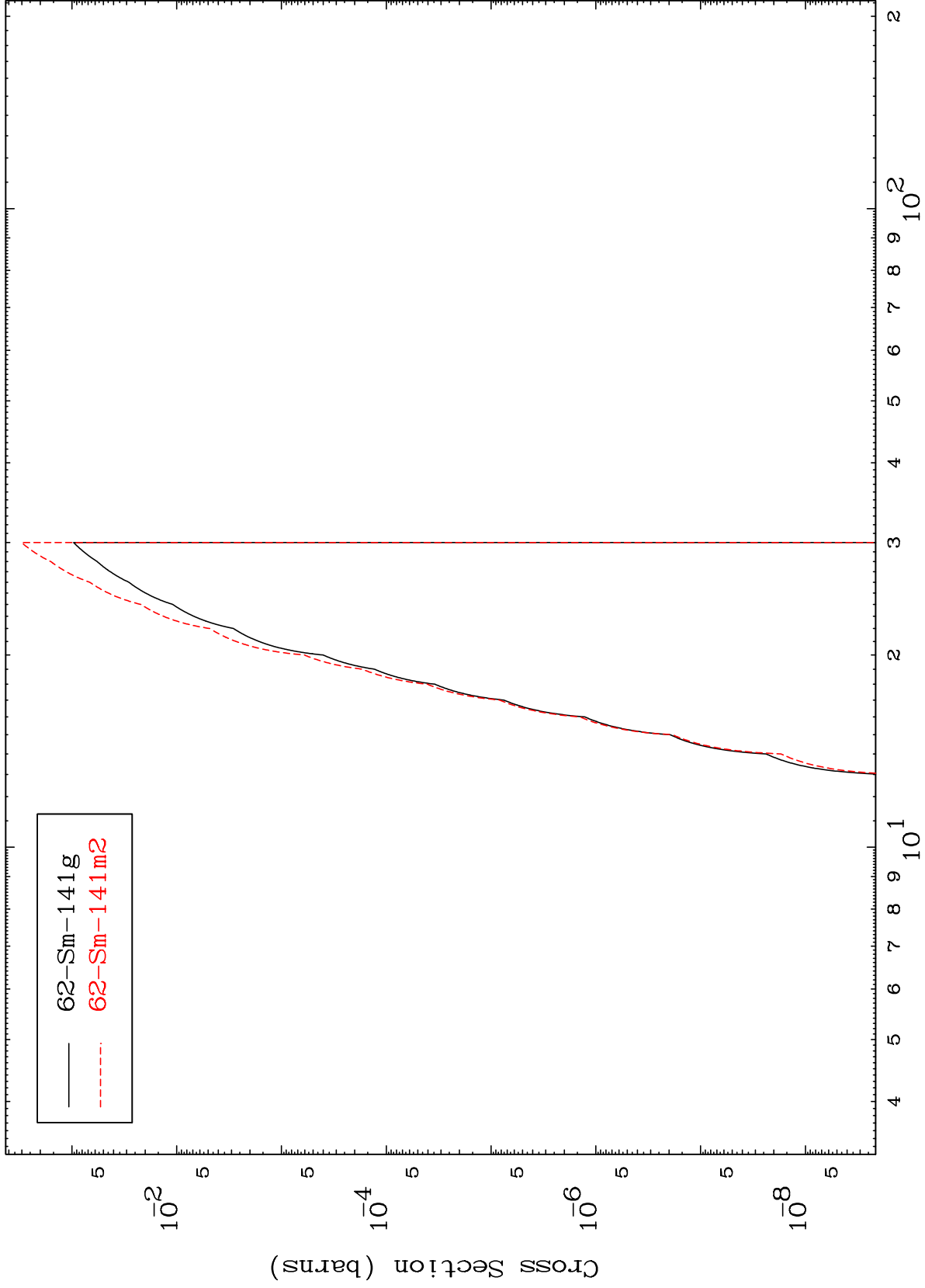
63-Eu-142

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(t,n') He-3

63-Eu-142

Radionuclide Production Cross Section

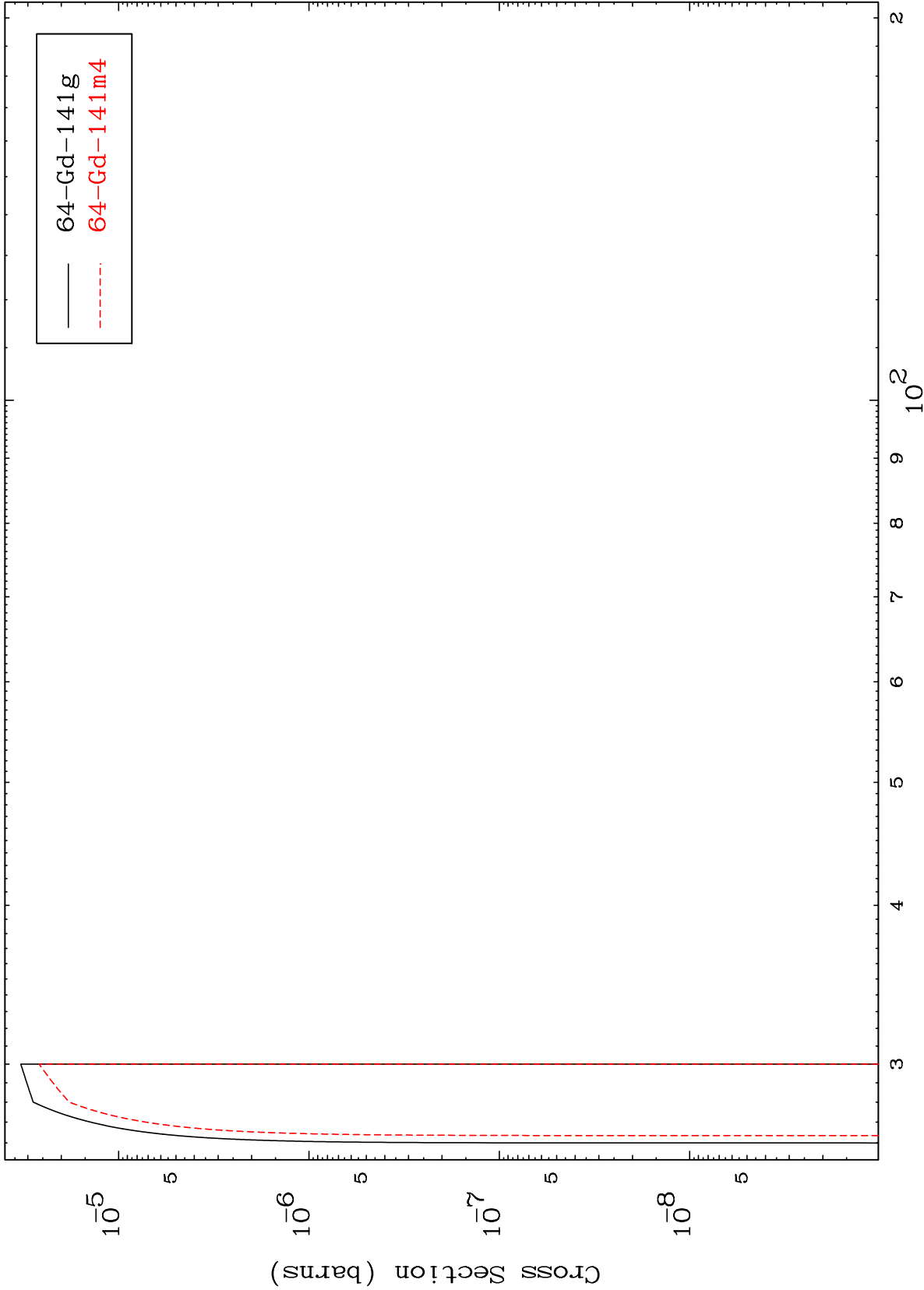


17

Incident Energy (MeV)

63-Eu-142

Radionuclide Production Cross Section

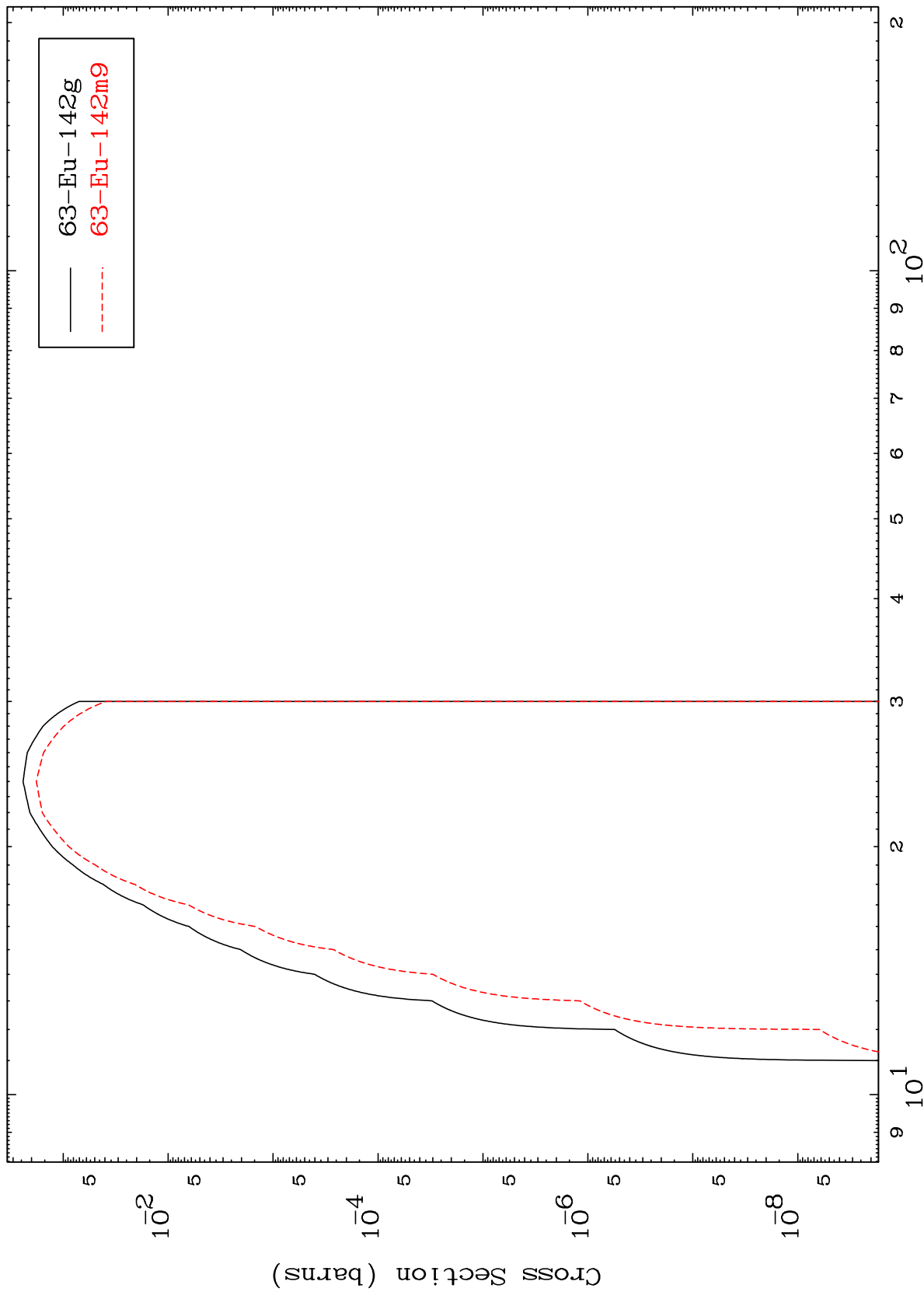


MAT 6298

63-Eu-142

(t,2n) p

Radionuclide Production Cross Section



19

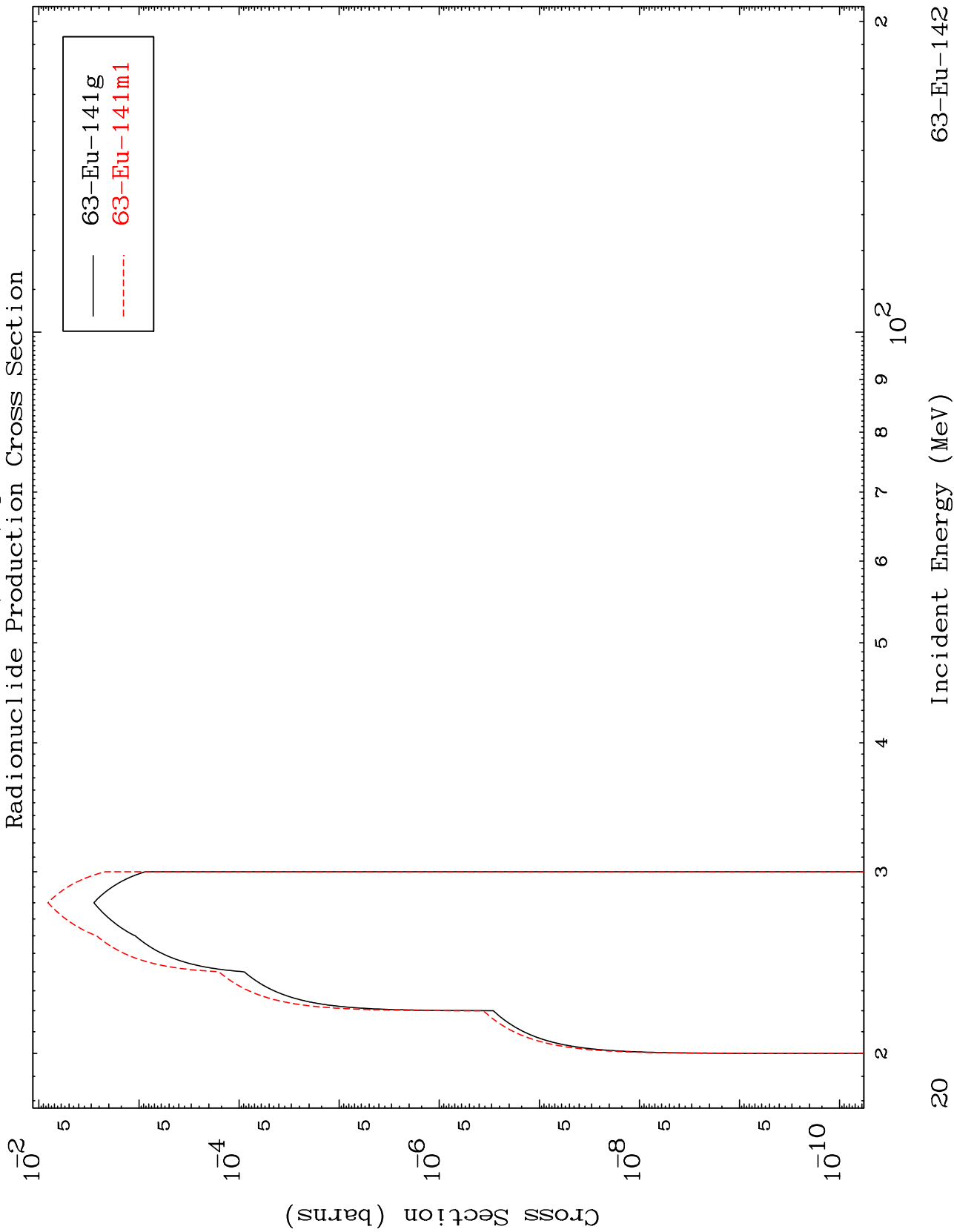
Incident Energy (MeV)

63-Eu-142

MAT 6298

(t,3n) p

63-Eu-142



20

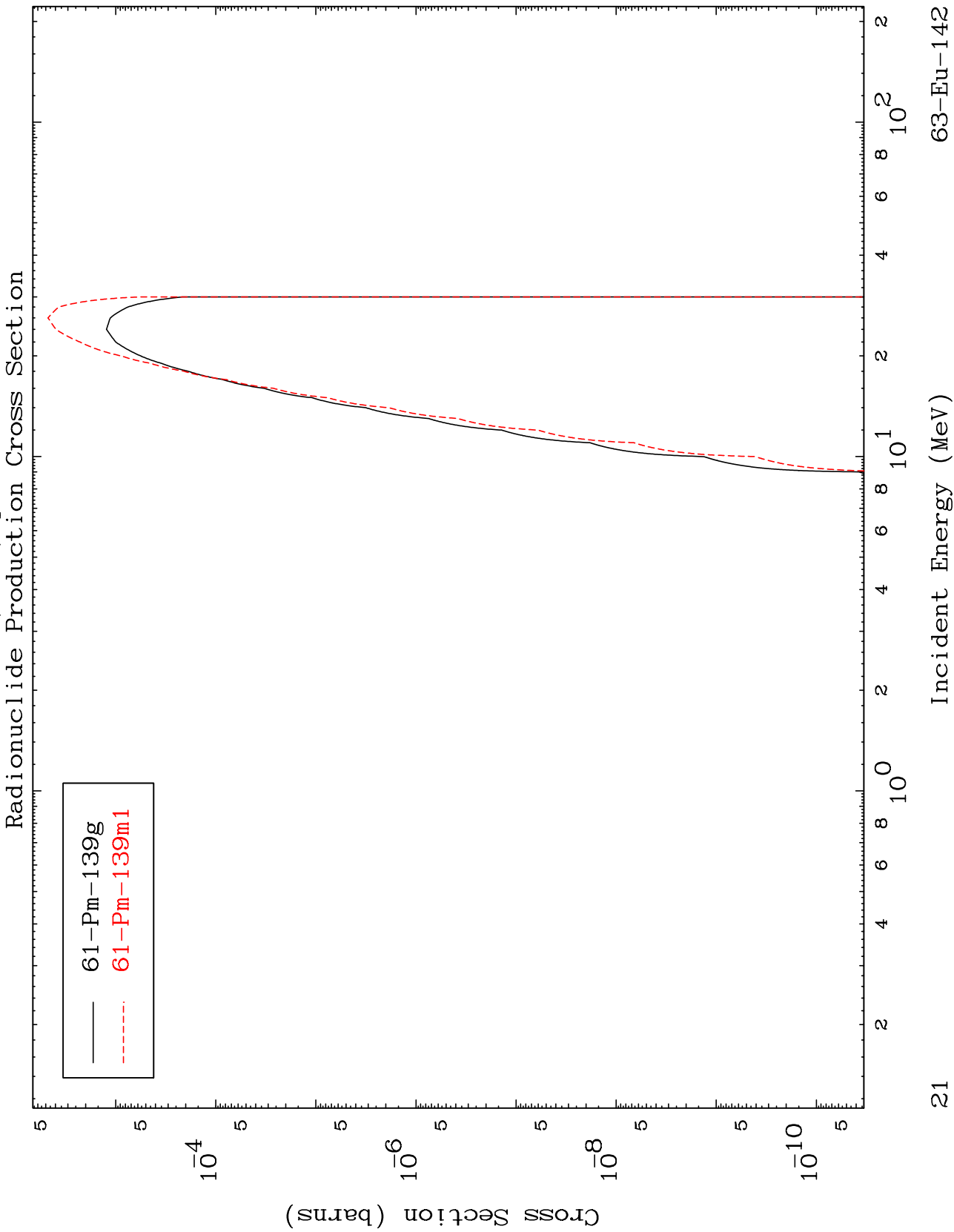
Incident Energy (MeV)

63-Eu-142

MAT 6298

(t,n') p  $\alpha$

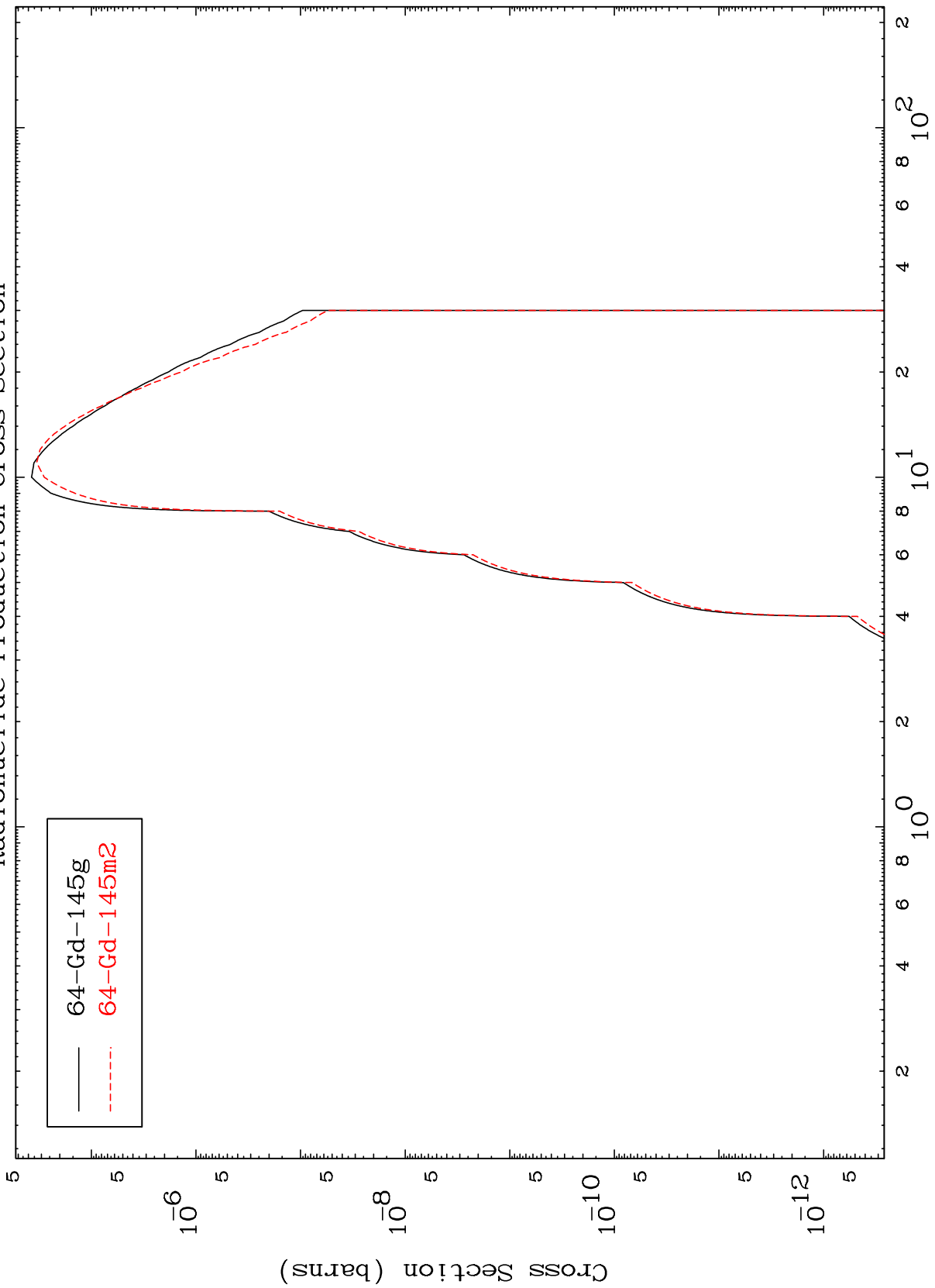
63-Eu-142



MAT 6298

63-Eu-142

(t,  $\gamma$ )  
Radionuclide Production Cross Section



— 64-Gd-145g  
- - - 64-Gd-145m2

63-Eu-142

Incident Energy (MeV)

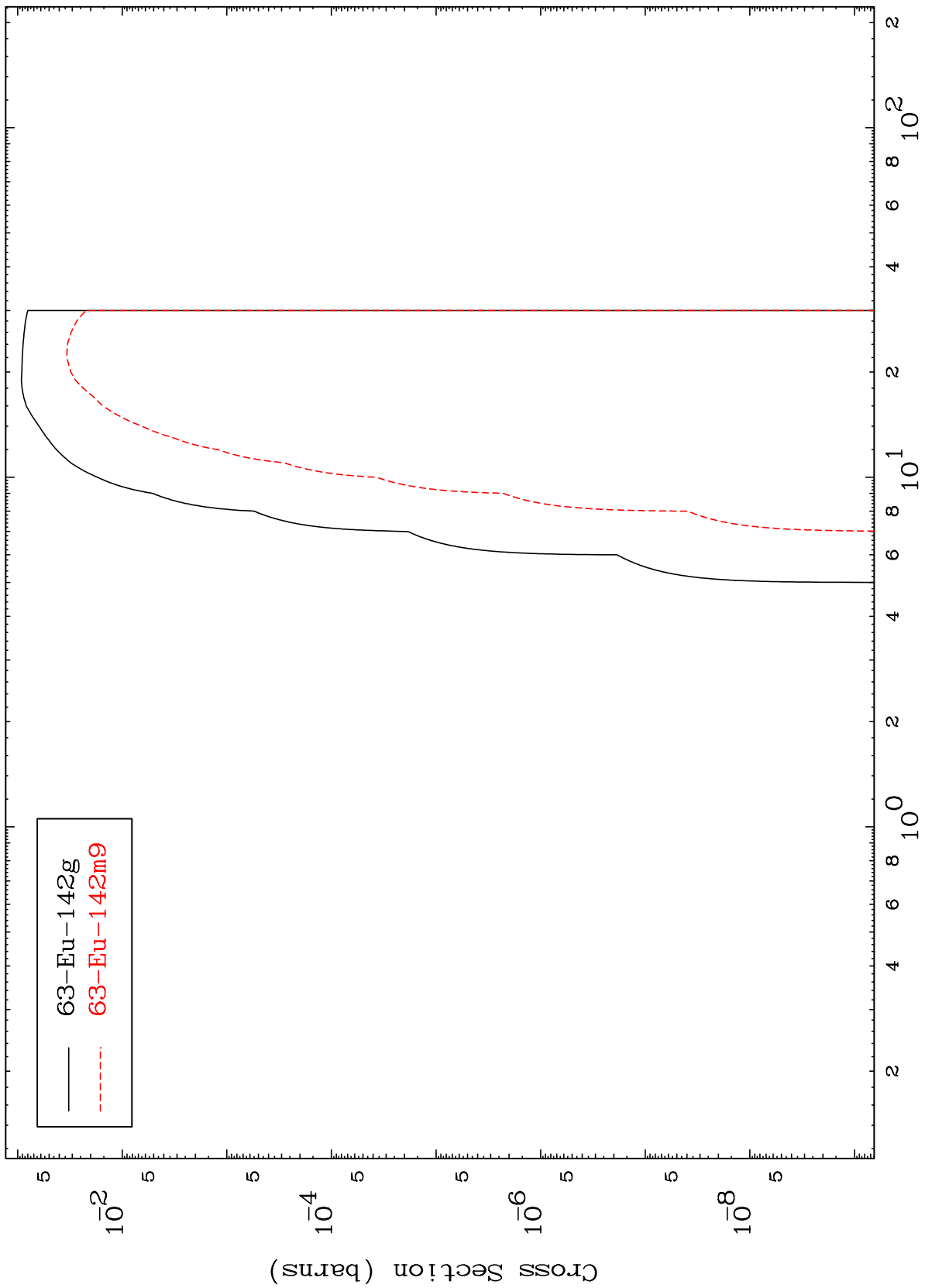
22

MAT 6298

(t, t)

63-Eu-142

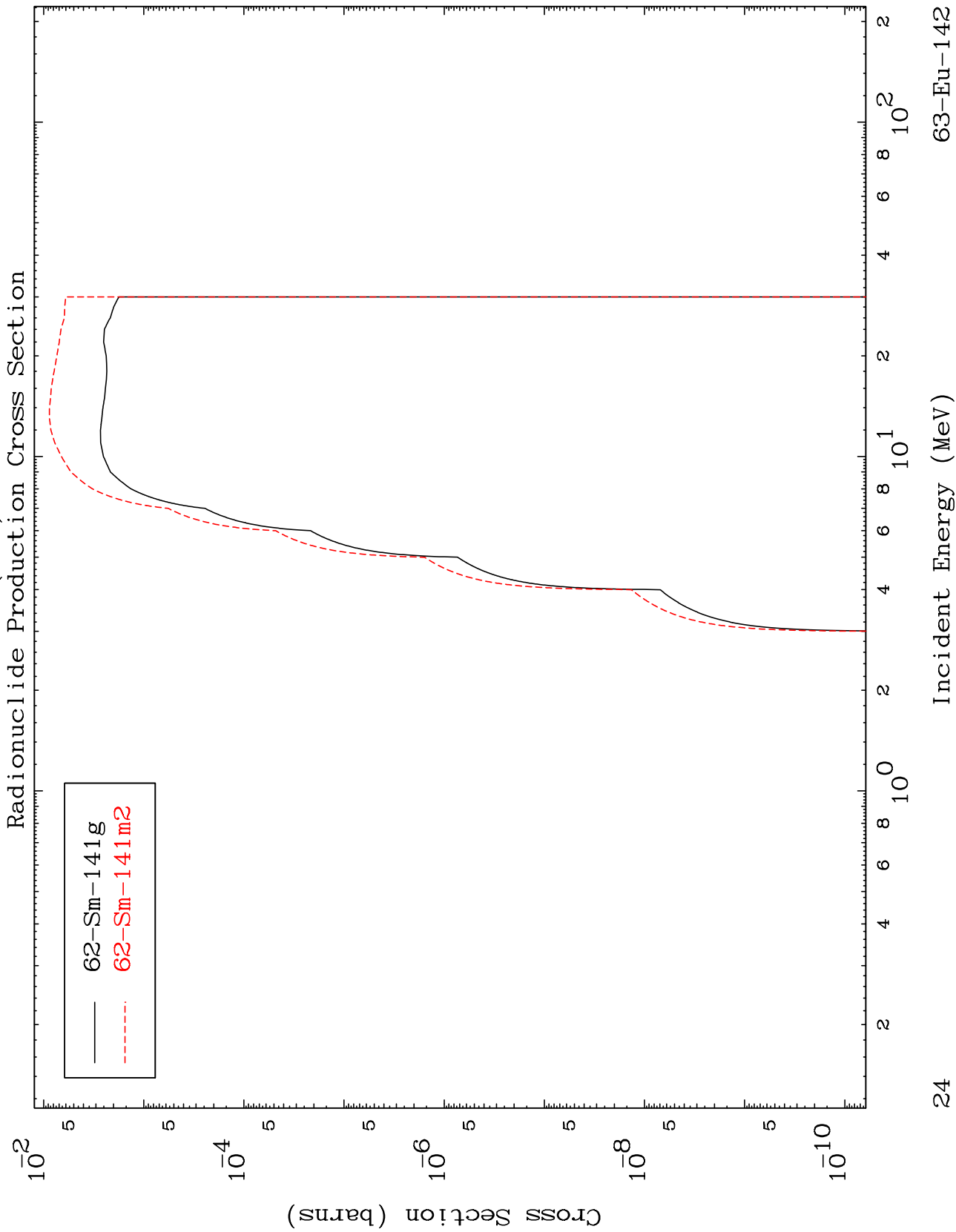
Radionuclide Production Cross Section





MAT 6298

63-Eu-142

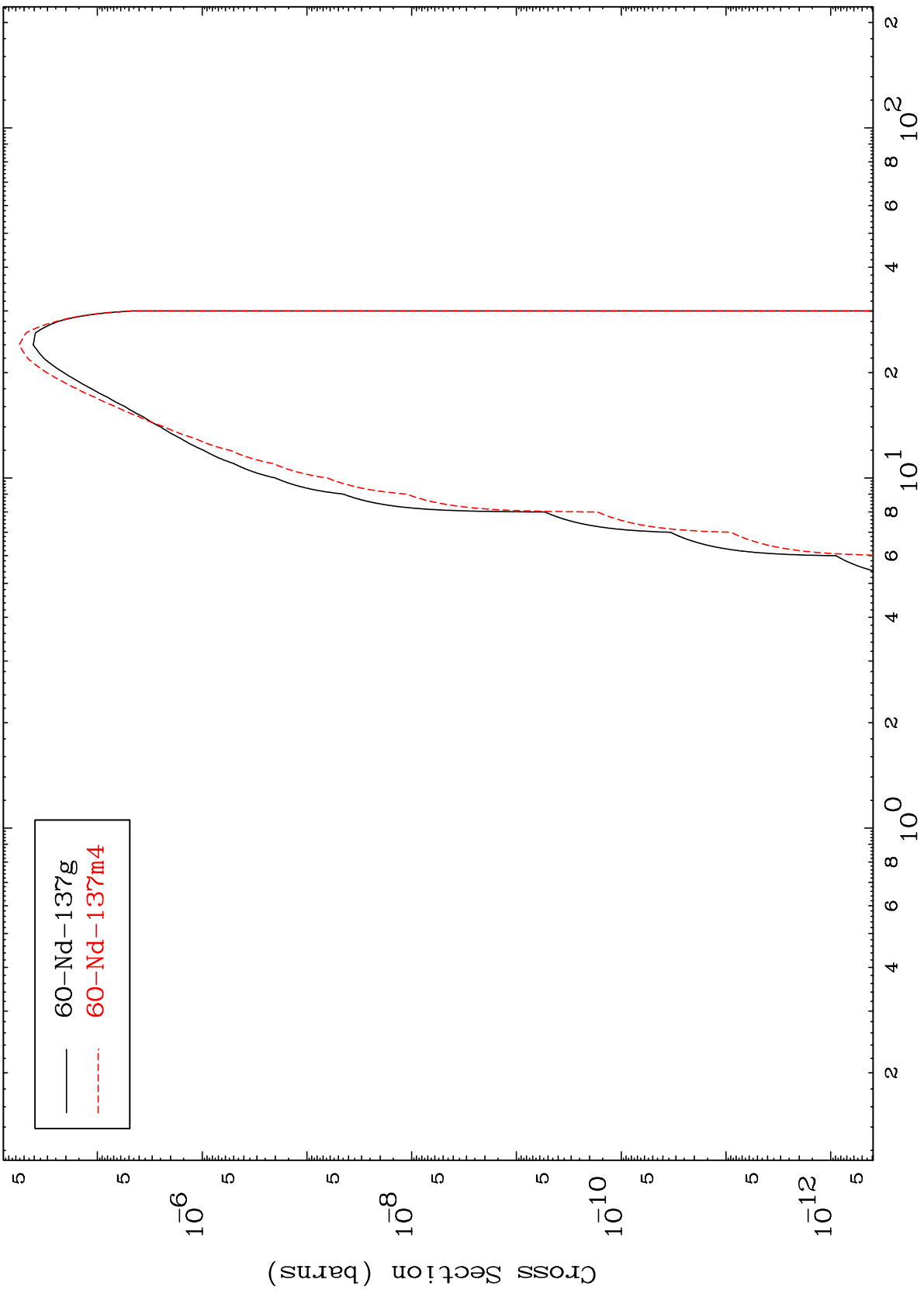


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63-Eu-142

(t,2 $\alpha$ )

Radionuclide Production Cross Section



25

63-Eu-142

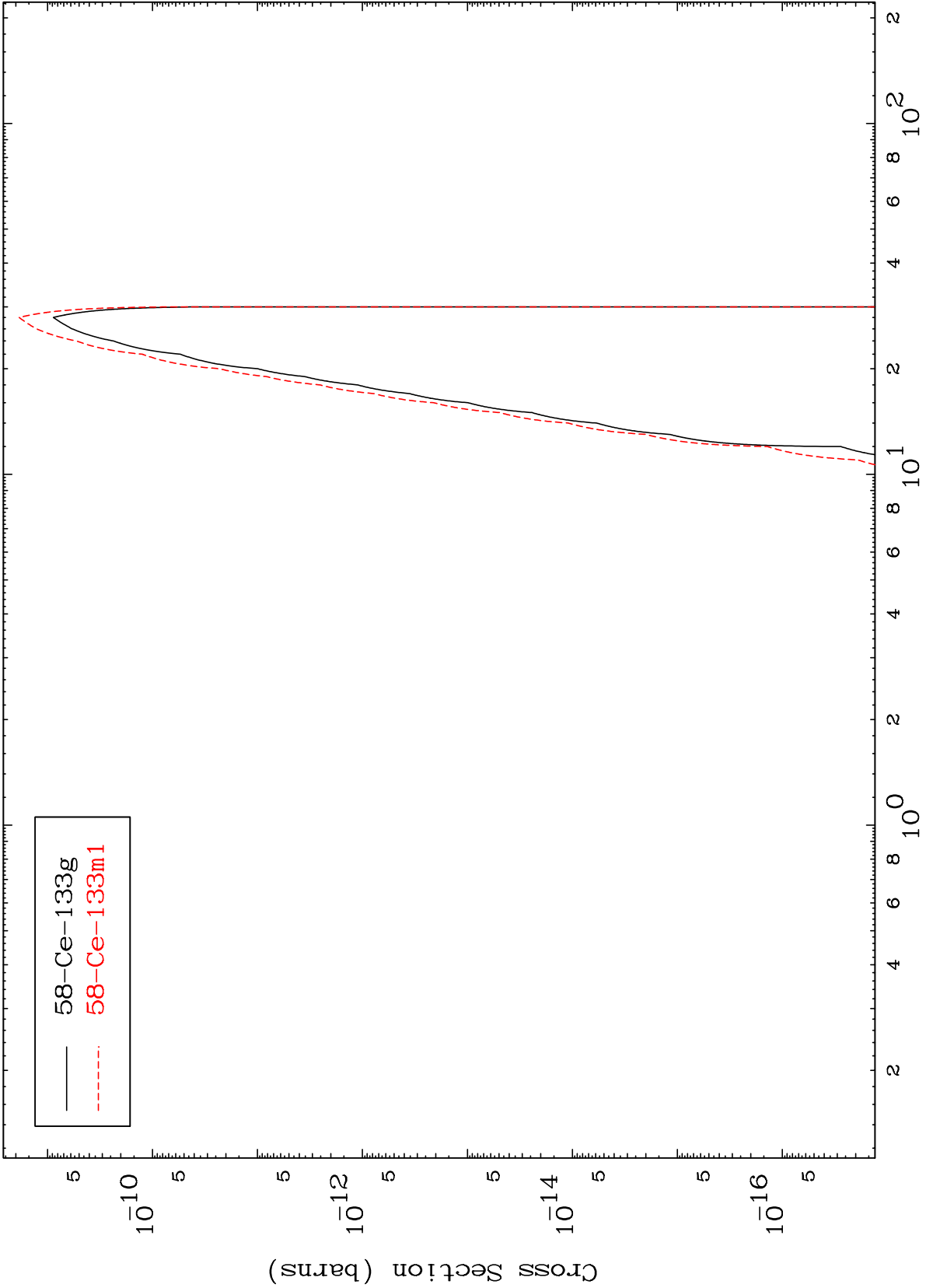
Incident Energy (MeV)

MAT 6298

(t, 3 $\alpha$ )

63-Eu-142

Radionuclide Production Cross Section

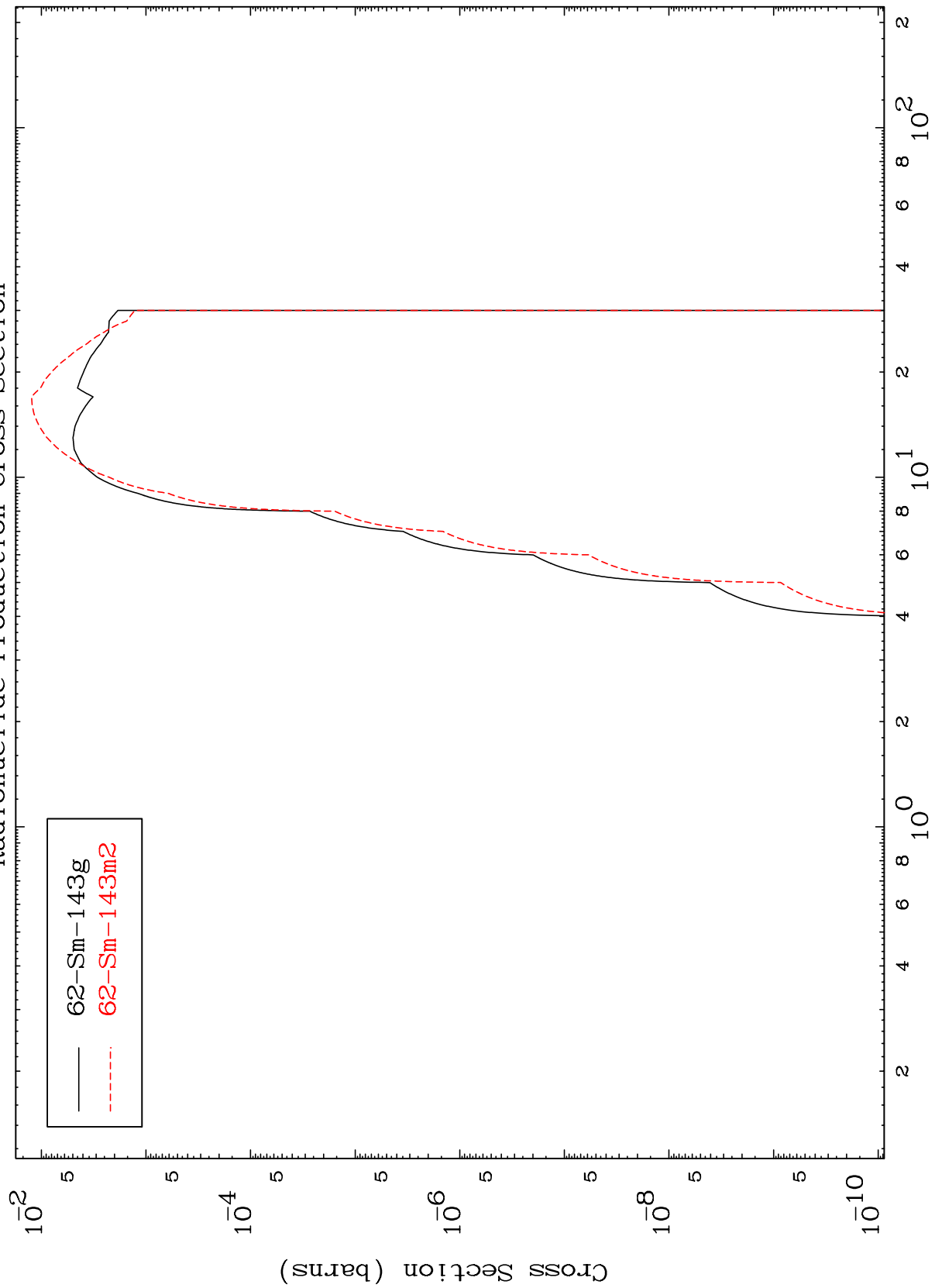


— 58-Ce-133g  
- - - 58-Ce-133m1

MAT 6298

63-Eu-142

(t,2p)  
Radionuclide Production Cross Section

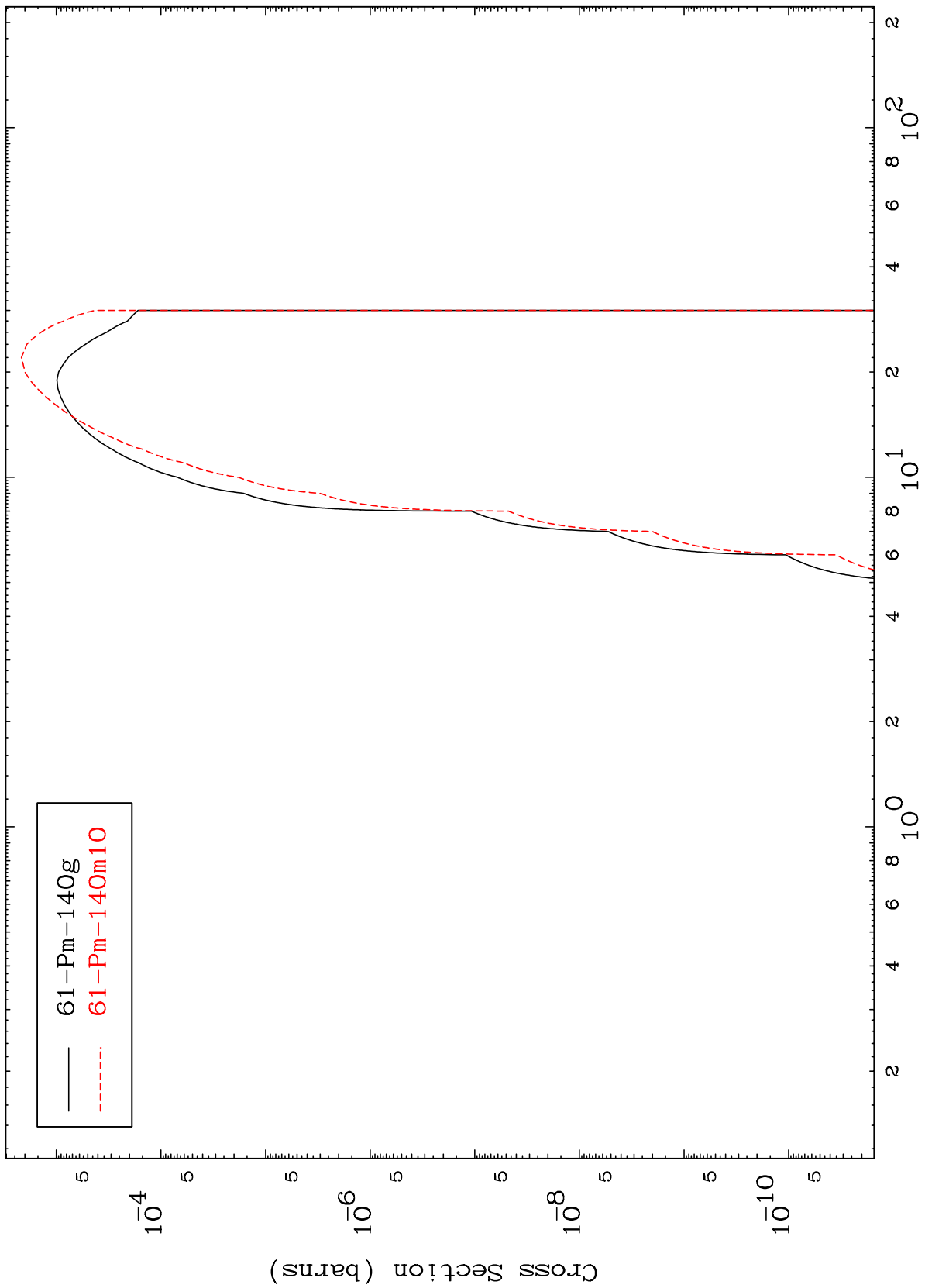


MAT 6298

(t,p)  $\alpha$

63-Eu-142

Radionuclide Production Cross Section



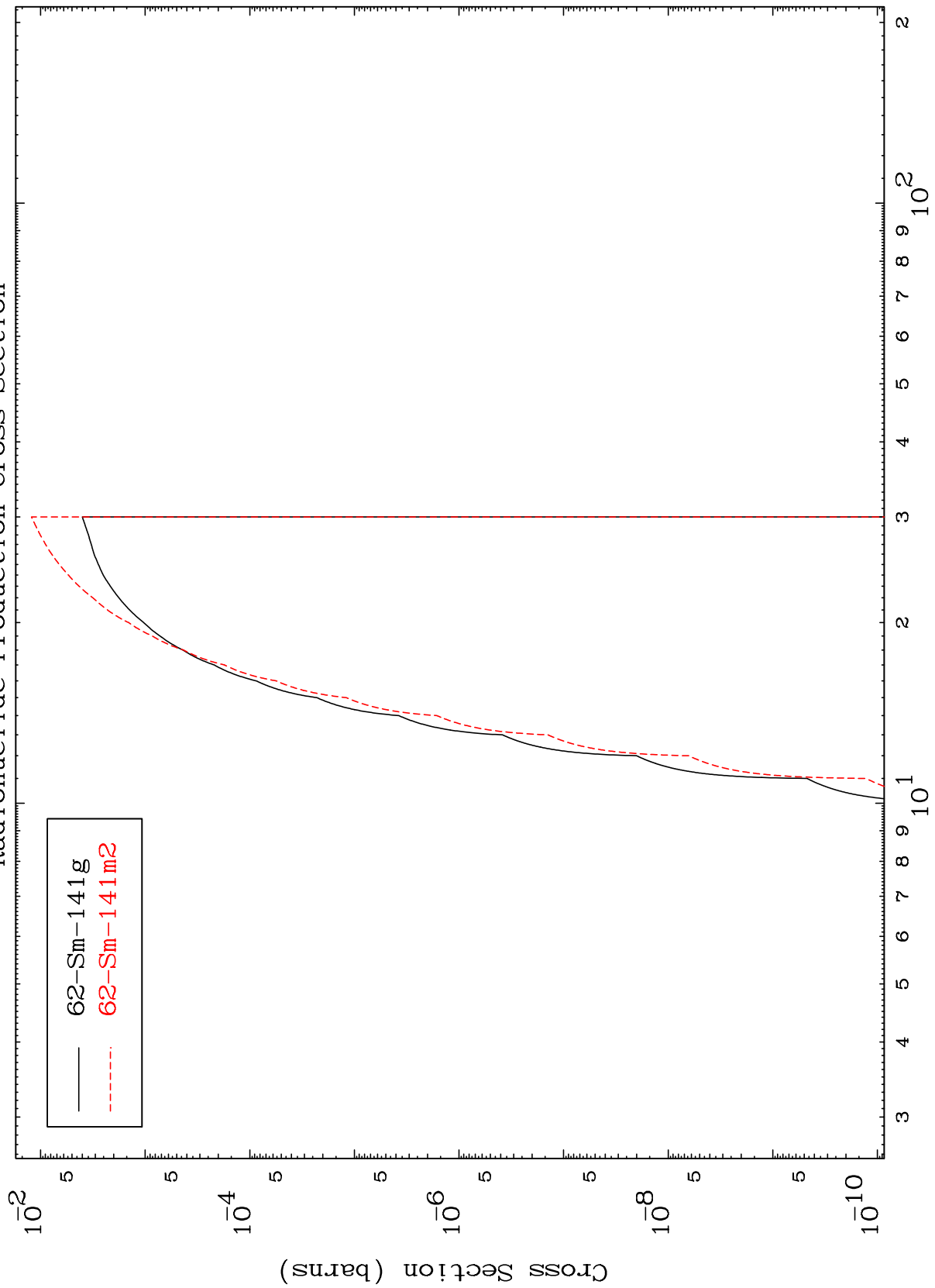
61-Pm-140g  
61-Pm-140m10

MAT 6298

(t,p) t

63-Eu-142

Radionuclide Production Cross Section



62-Sm-141g  
62-Sm-141m2

29

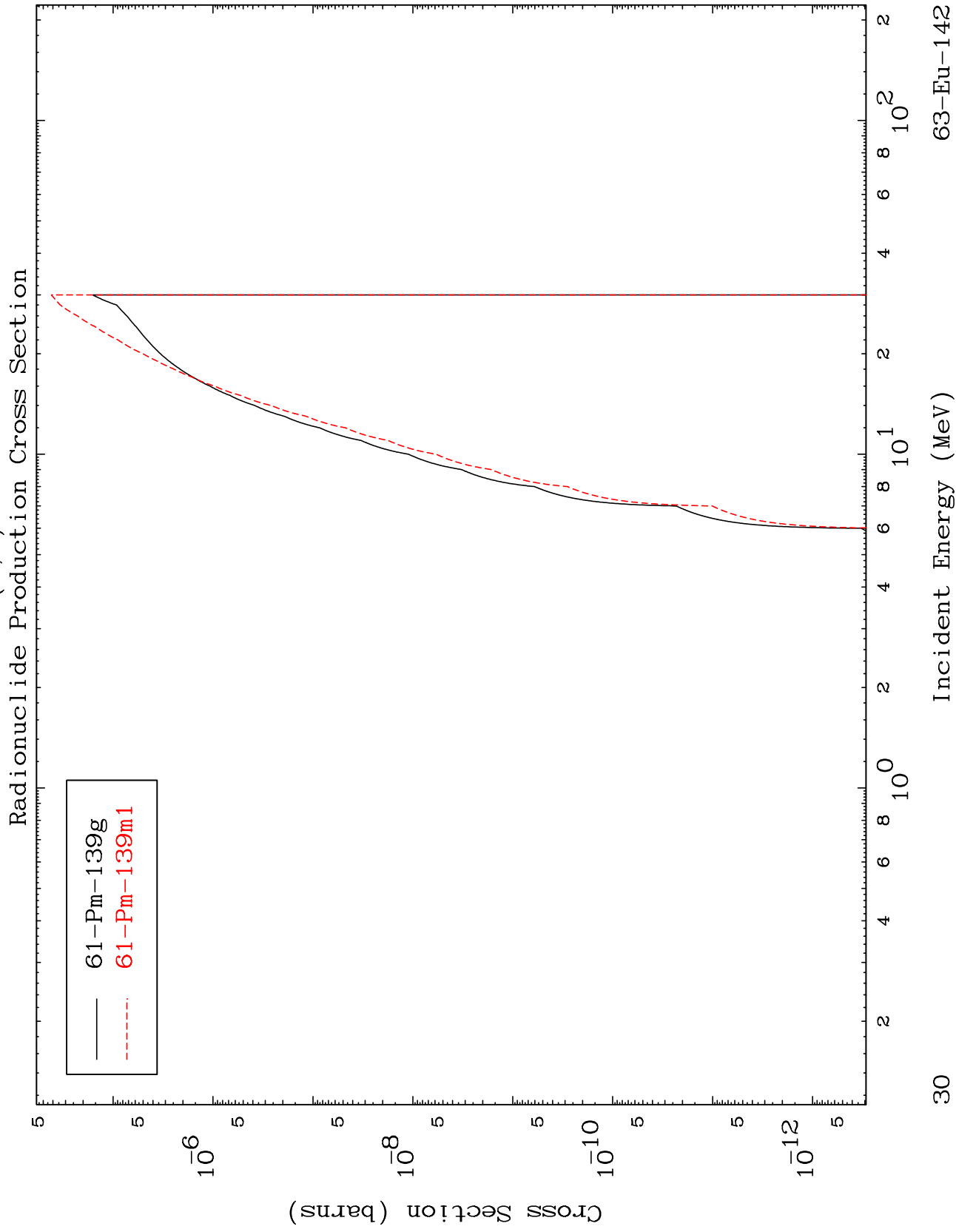
Incident Energy (MeV)

63-Eu-142

MAT 6298

(t,d)  $\alpha$

63-Eu-142



30