

Program EVALPLOT
(Version 2018-1)

by

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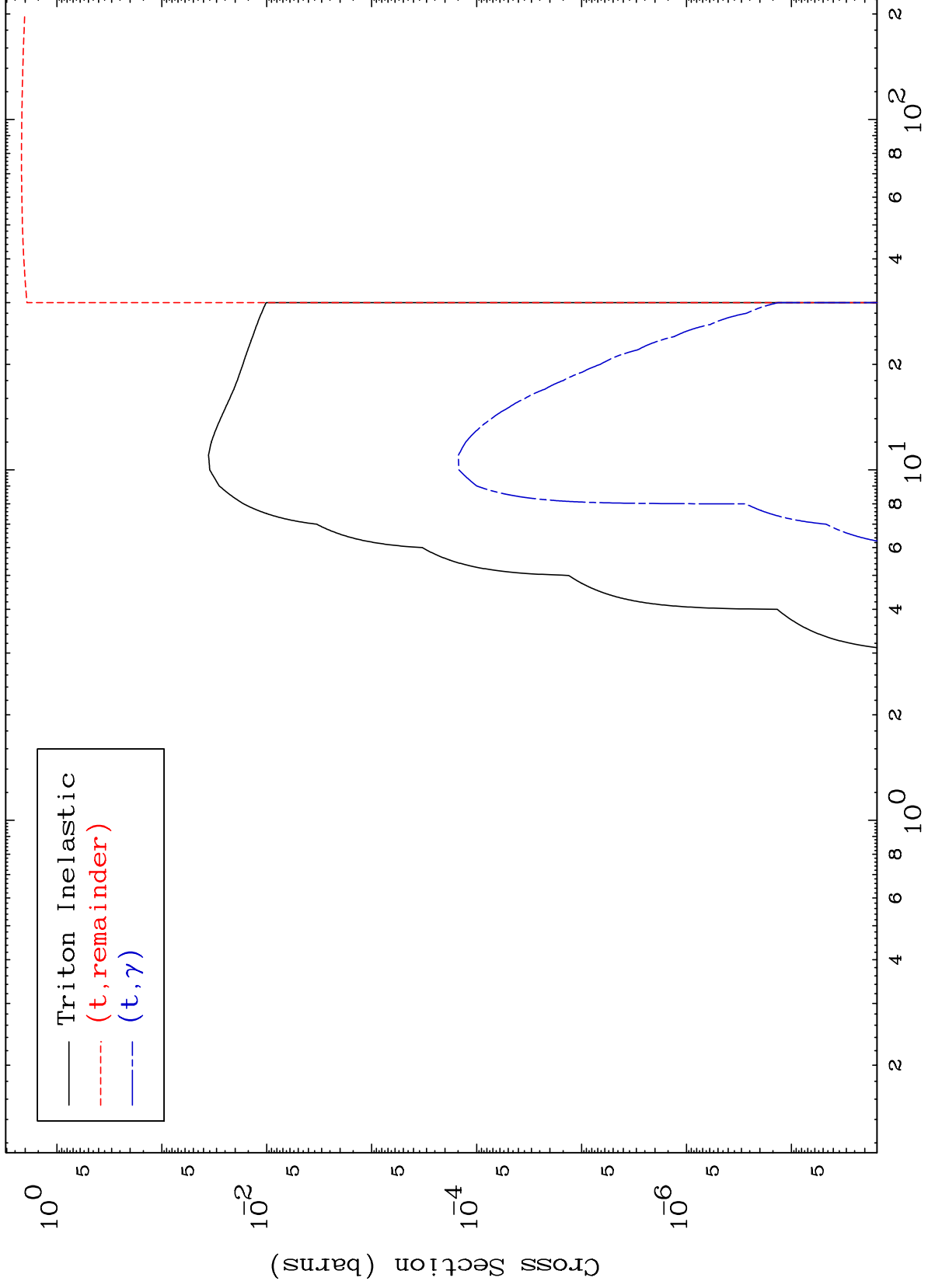
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6204

Triton Major
0 Kelvin Cross Sections

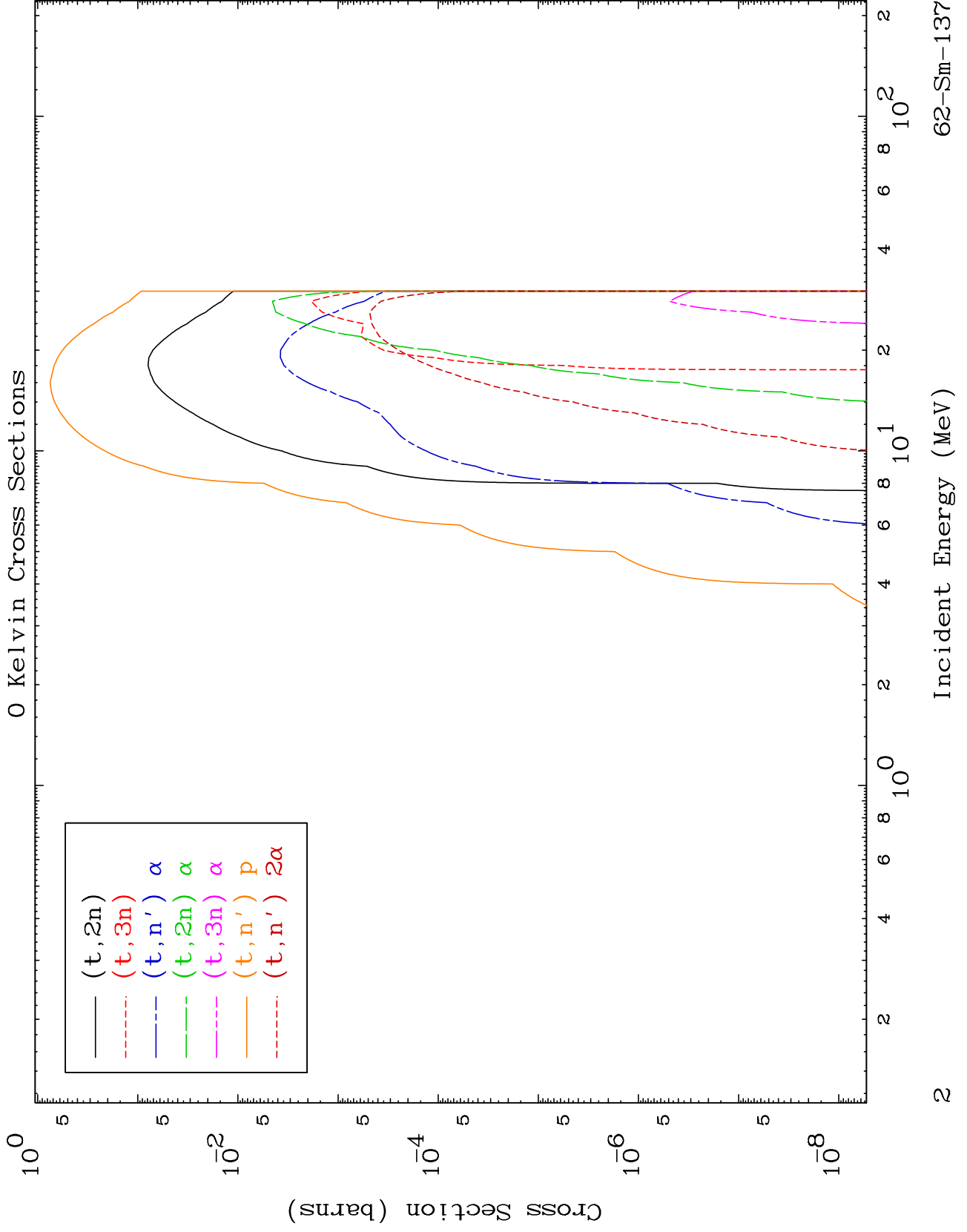
62-Sm-137

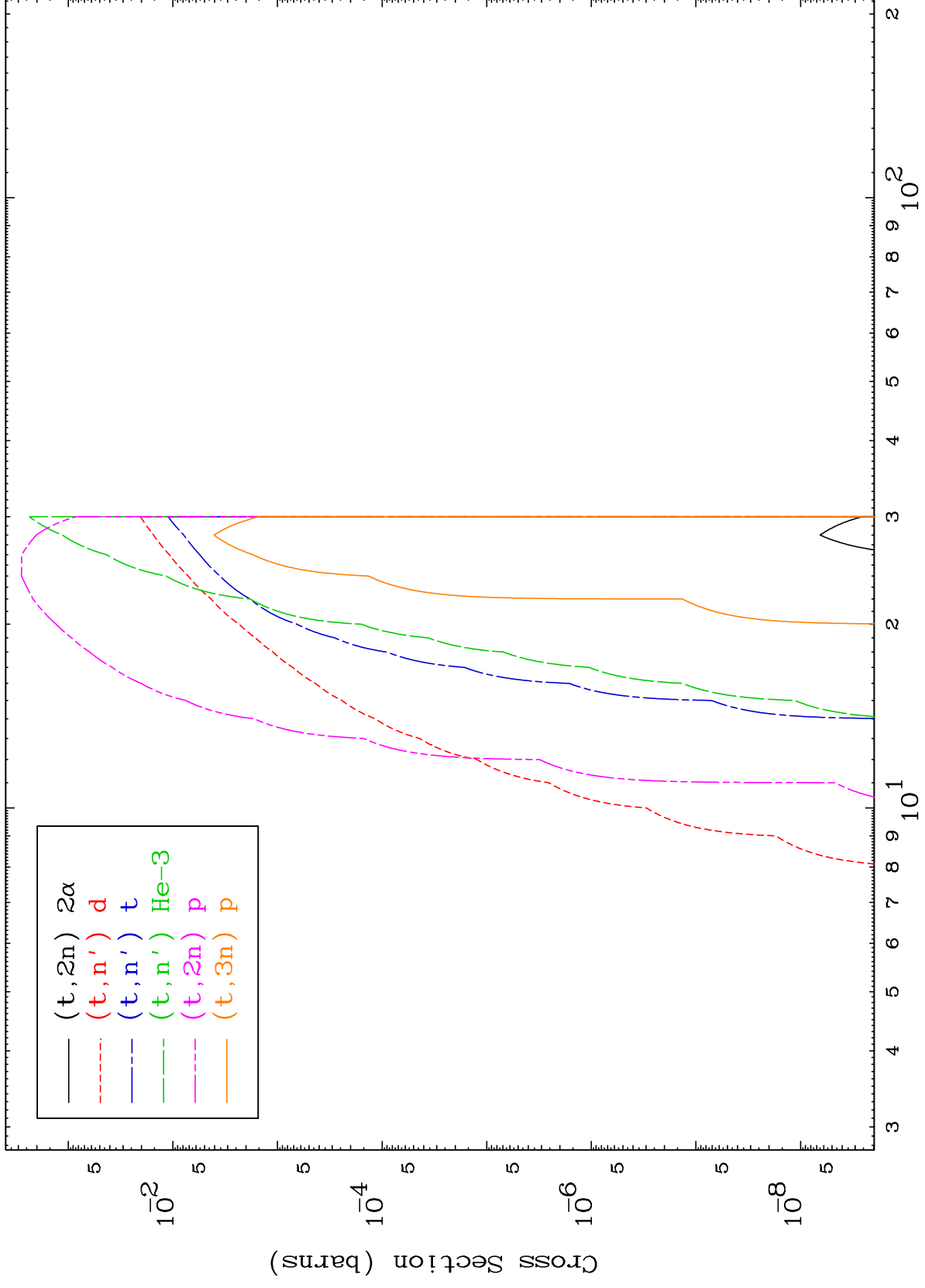


MAT 6204

Triton Neutron Production
0 Kelvin Cross Sections

62-Sm-137

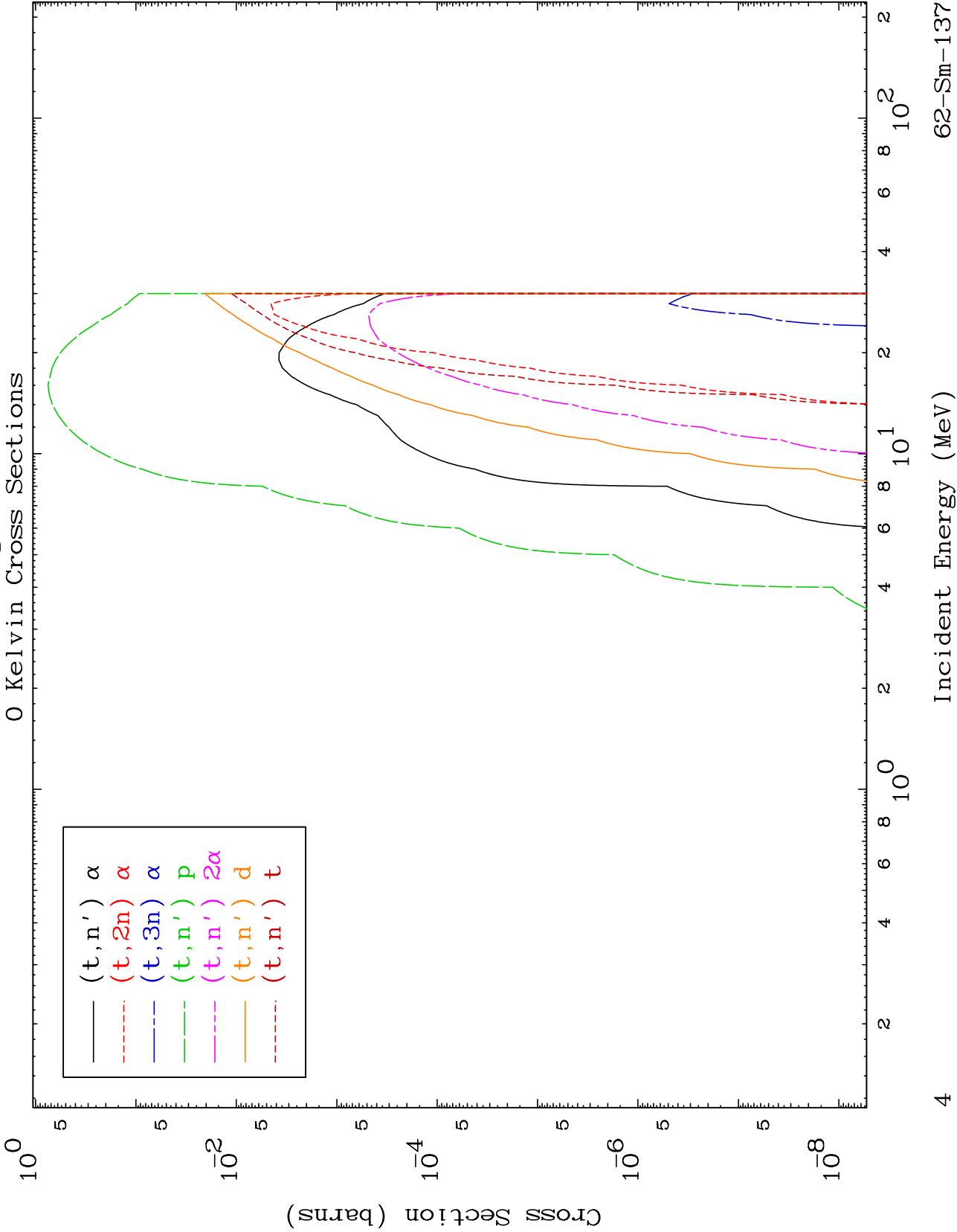




MAT 6204

Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-137

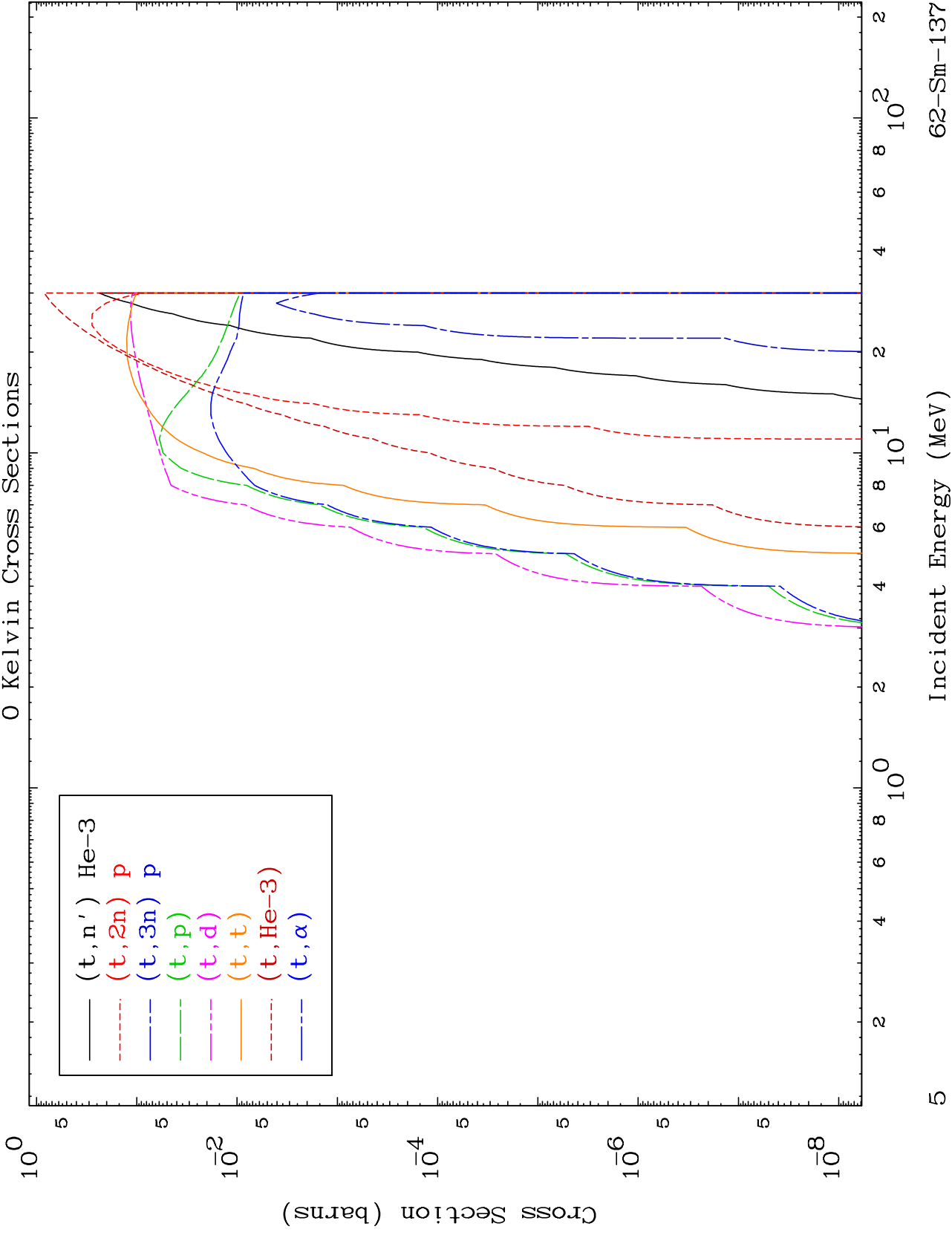


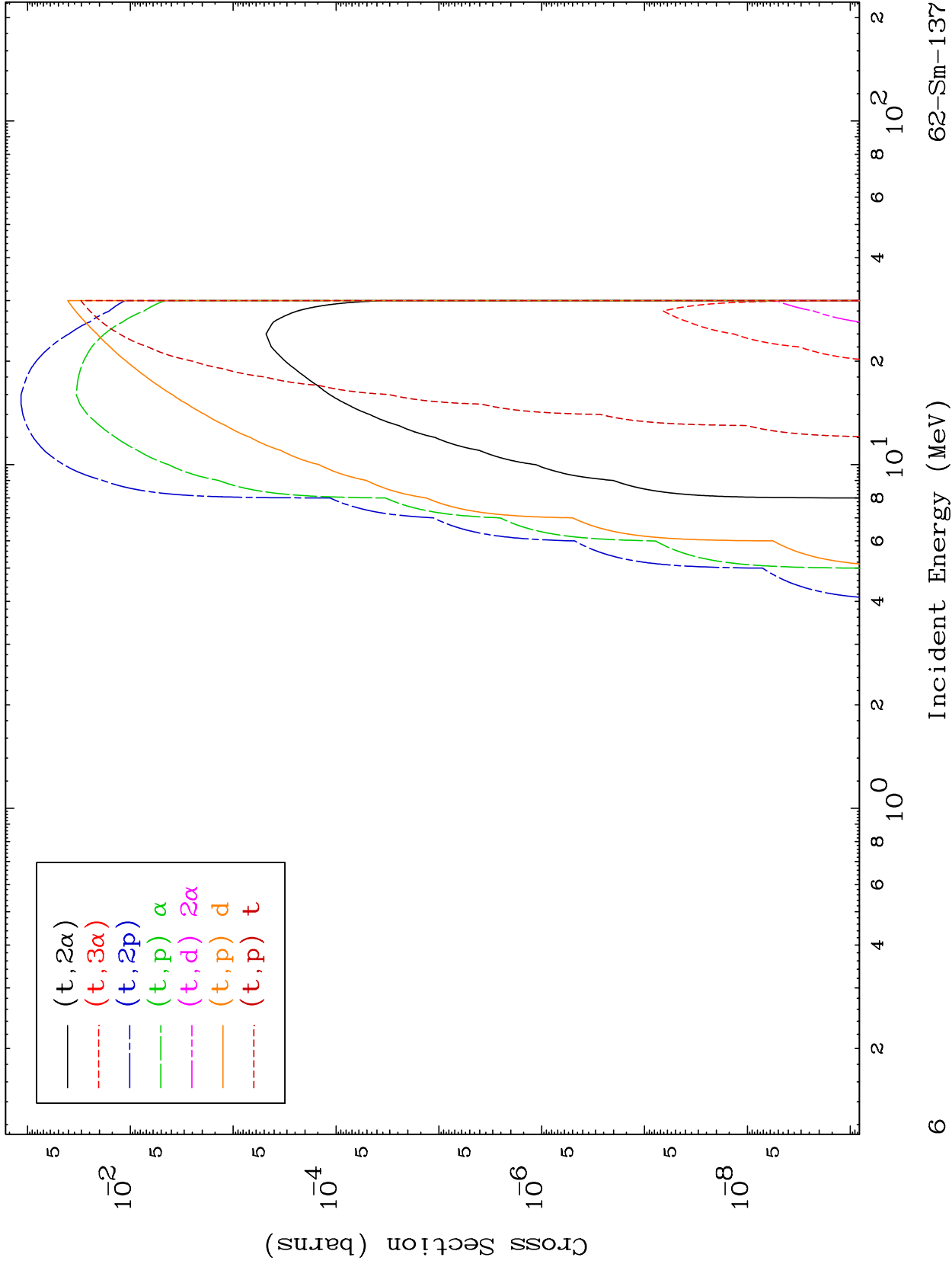
62-Sm-137

MAT 6204

Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-137

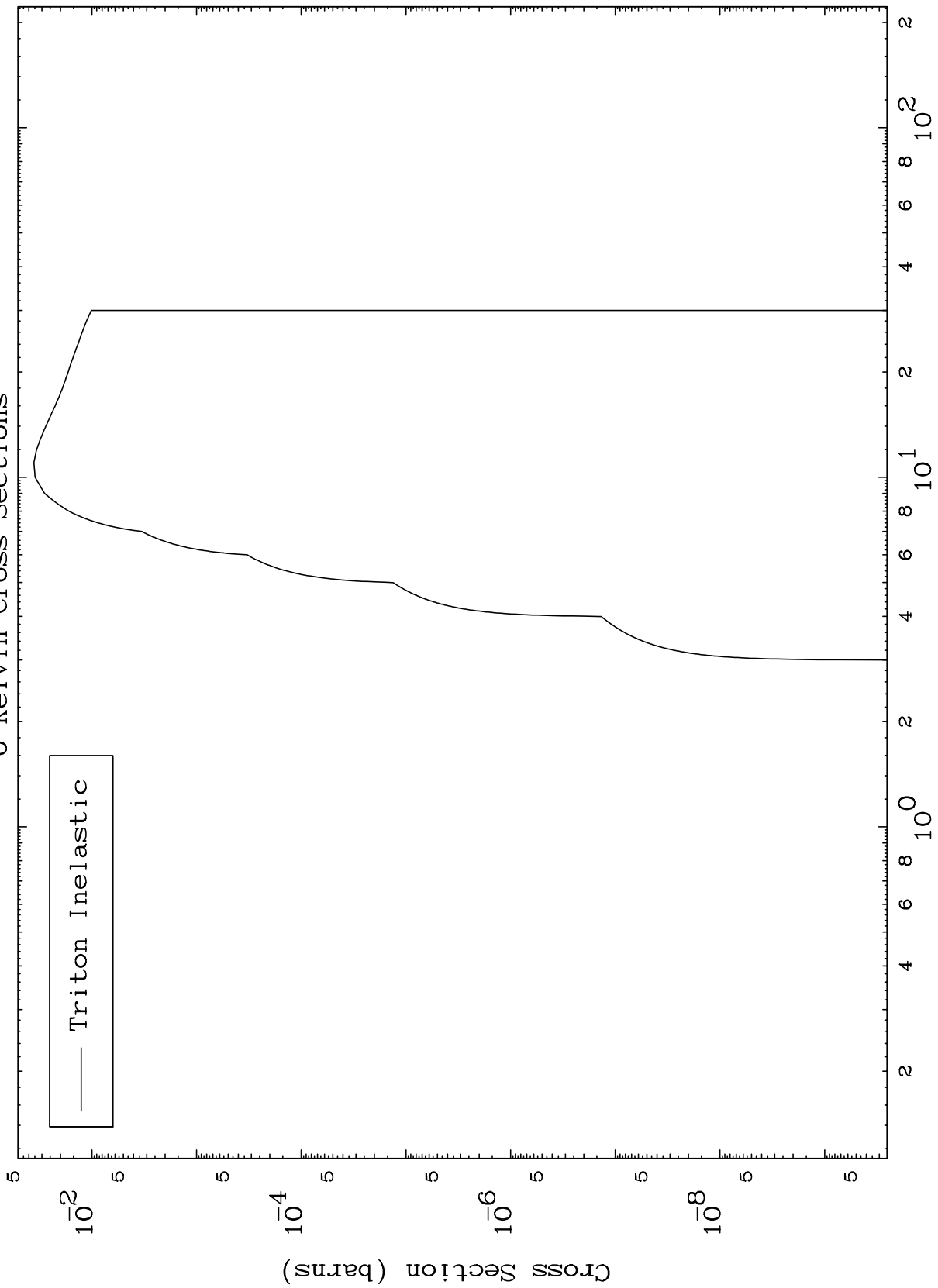




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62-Sm-137

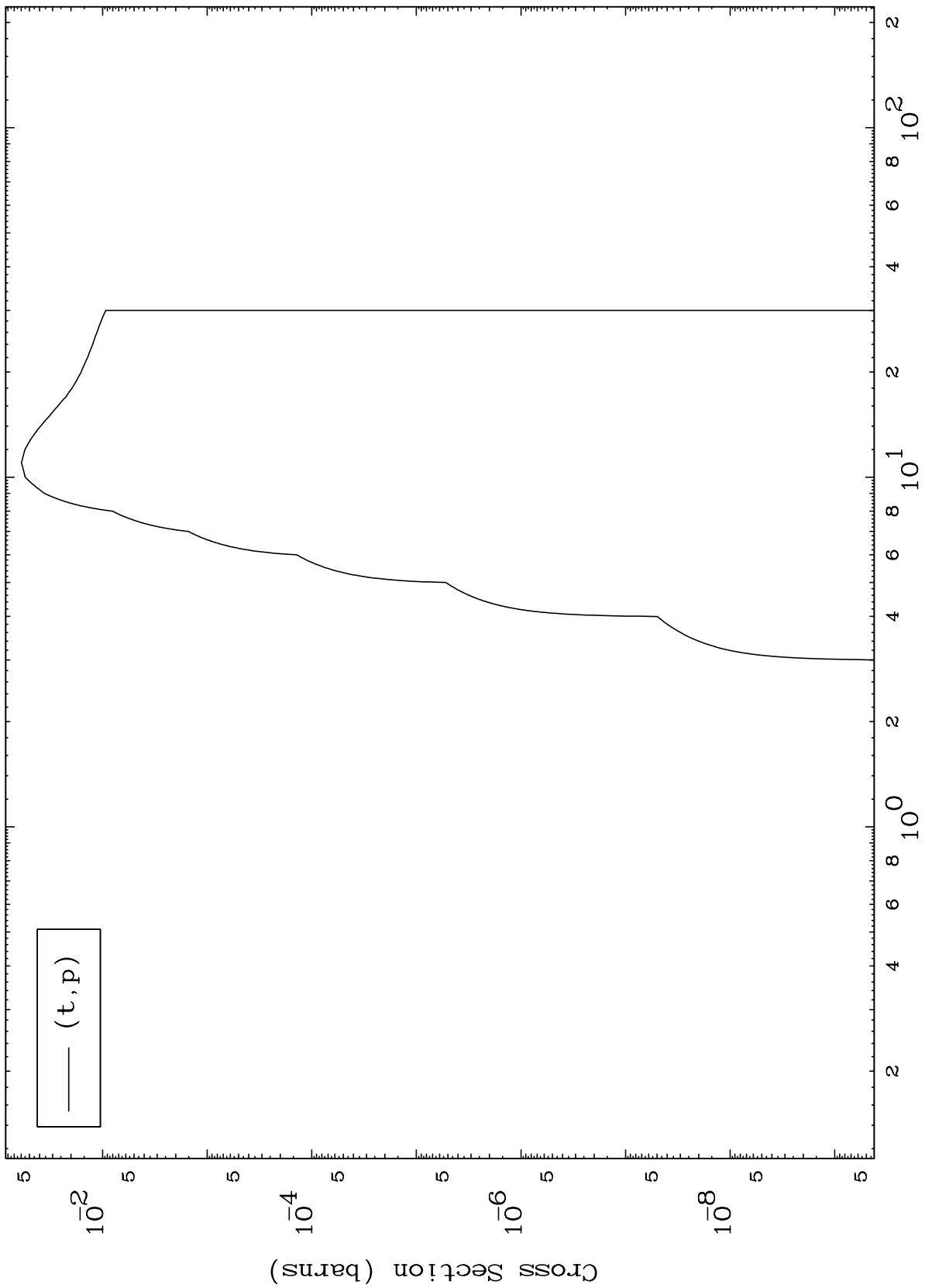
(t, n') Level
0 Kelvin Cross Sections



62-Sm-137

Incident Energy (MeV)

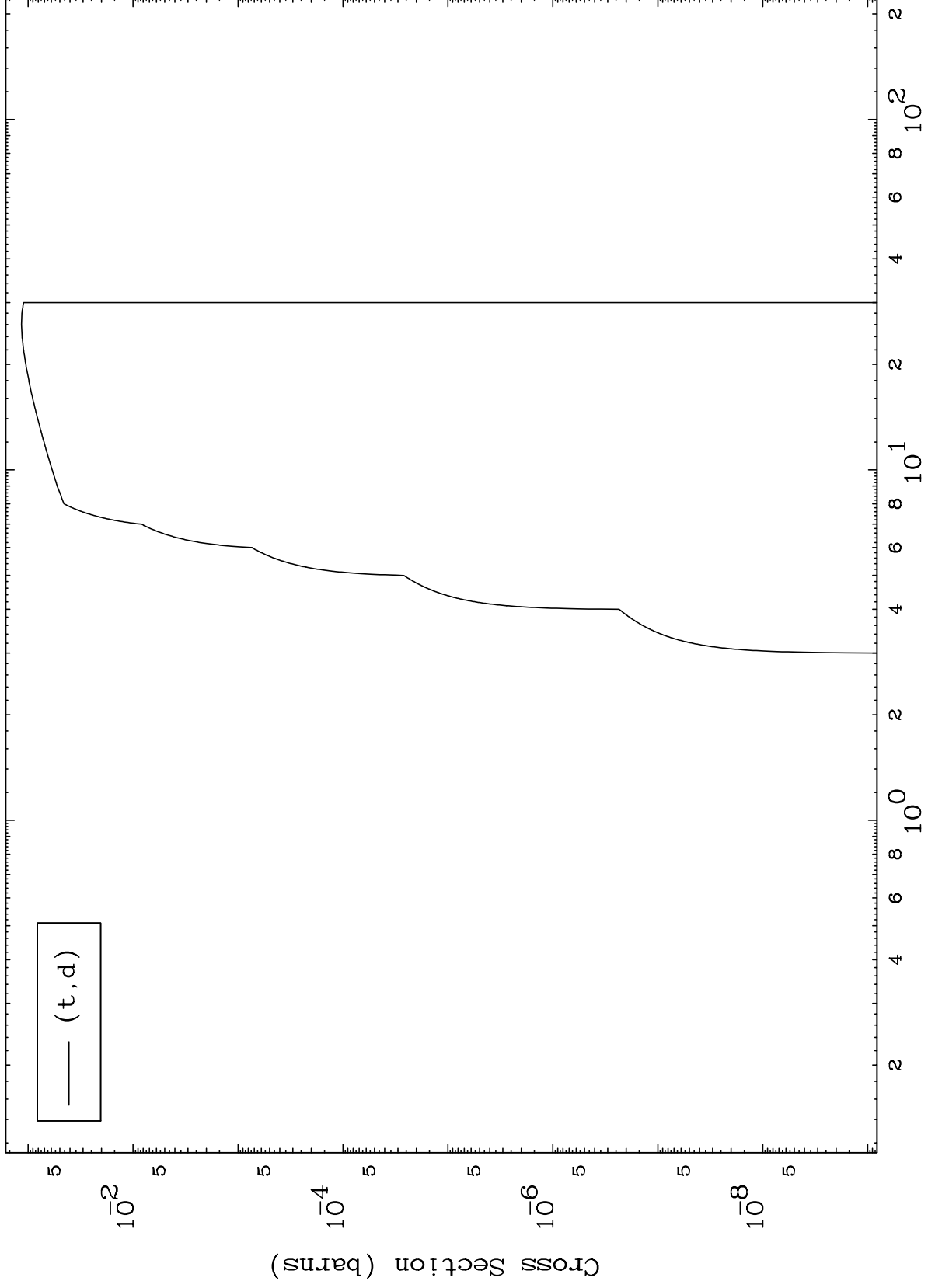
(t,p) Levels
0 Kelvin Cross Sections



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(t,d) Levels
0 Kelvin Cross Sections

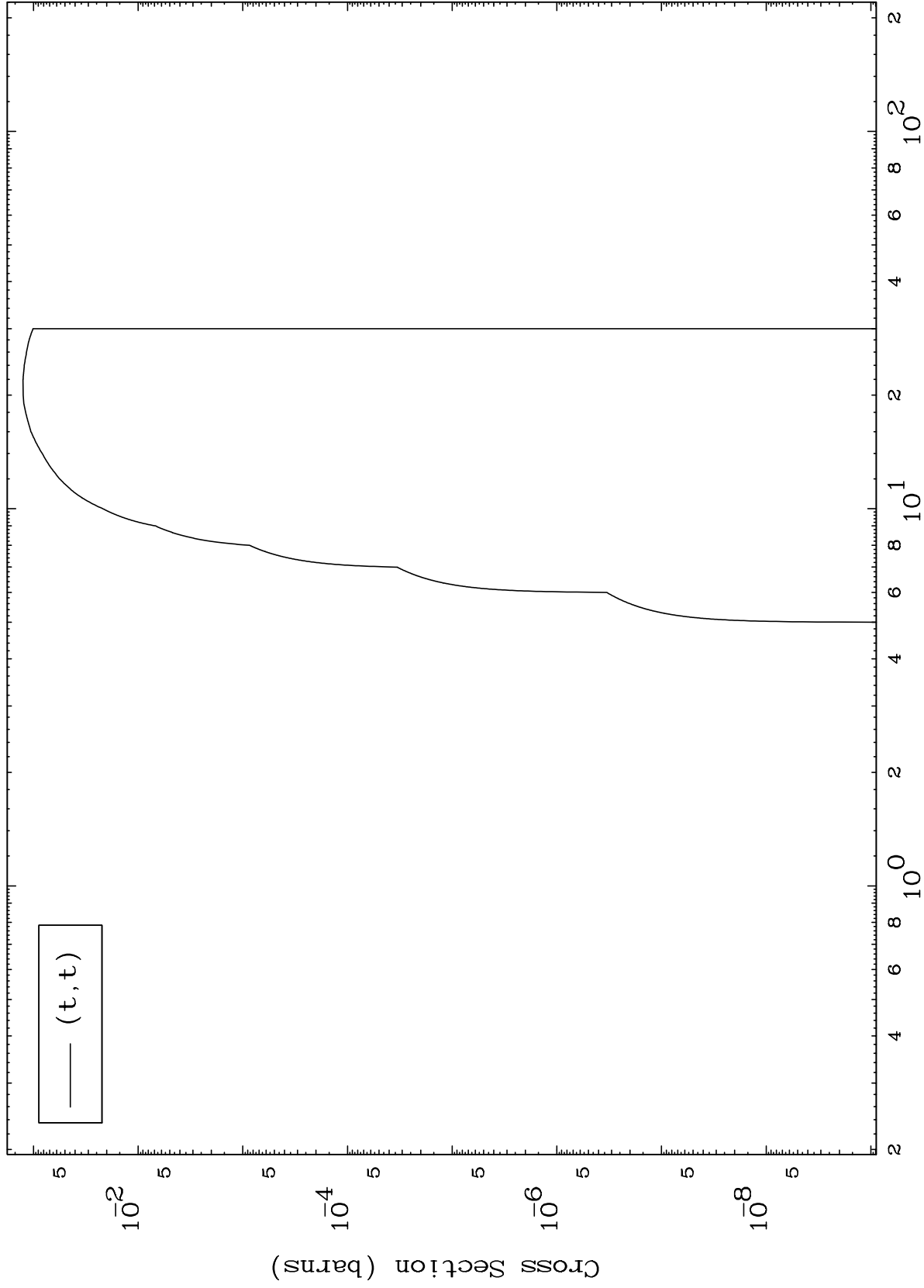
62-Sm-137



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62-Sm-137

(t, t) Levels
0 Kelvin Cross Sections



62-Sm-137

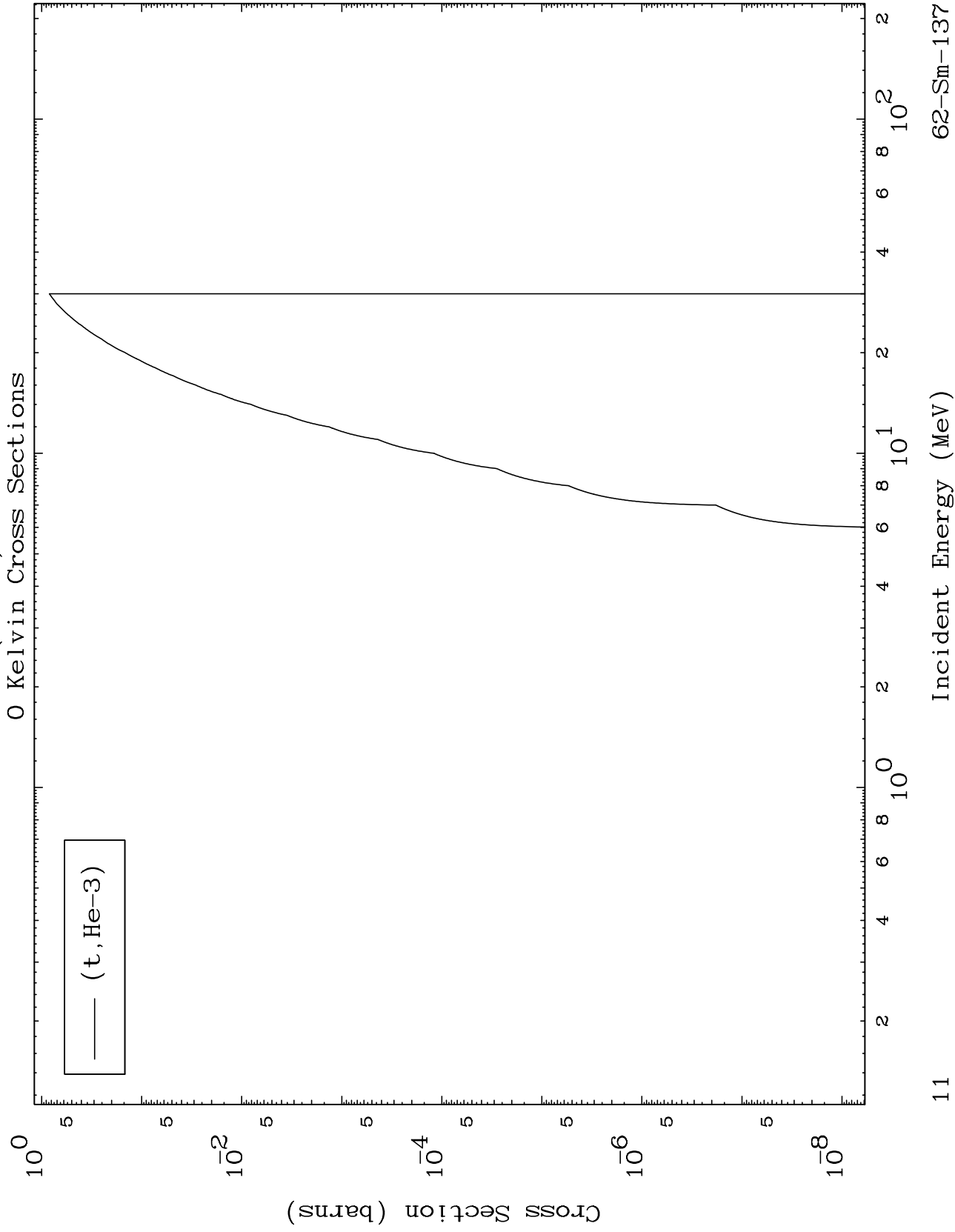
Incident Energy (MeV)

10

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(t,He3) Levels

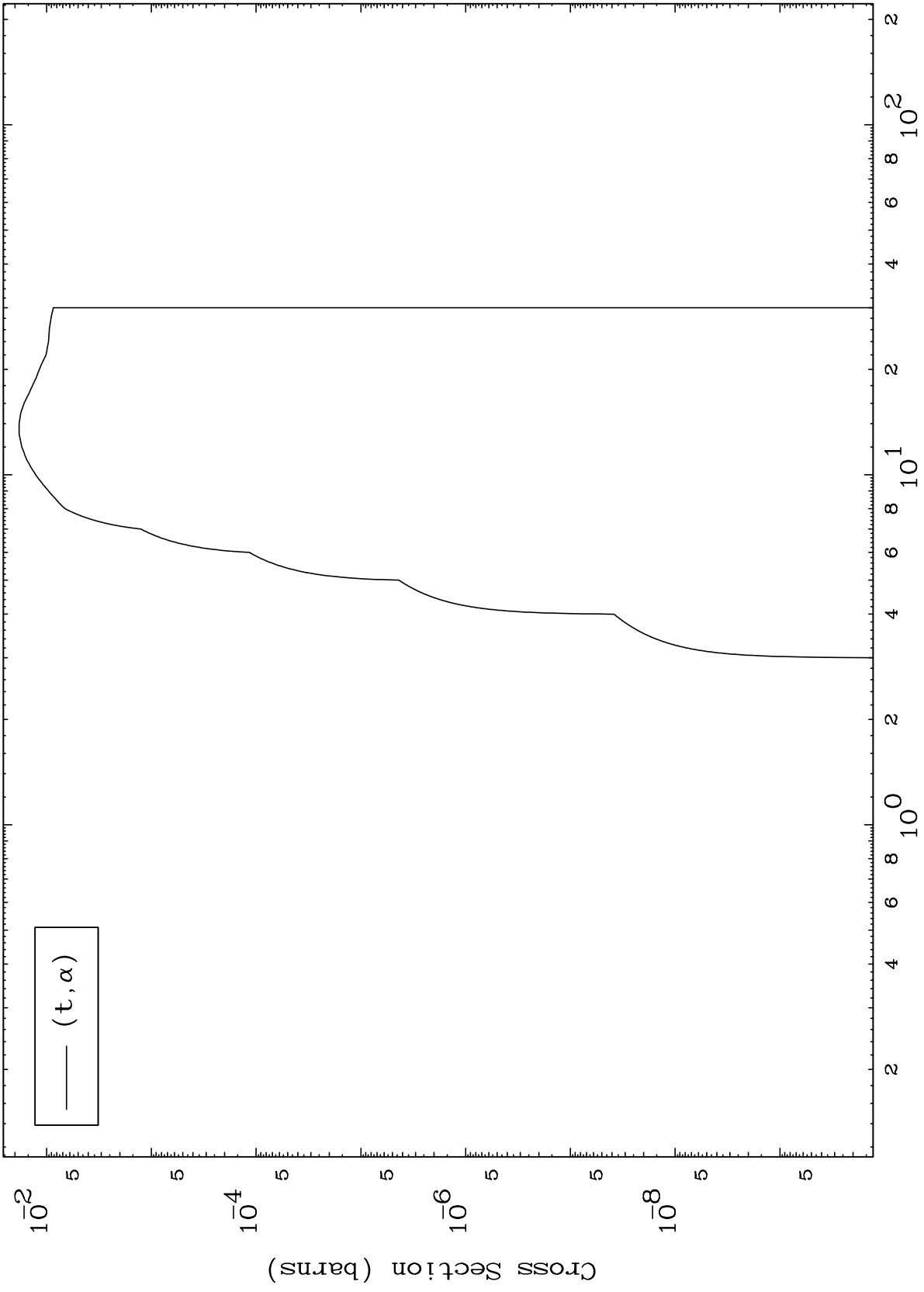
62-Sm-137



MAT 6204

62-Sm-137

(t, α) Levels
0 Kelvin Cross Sections



12

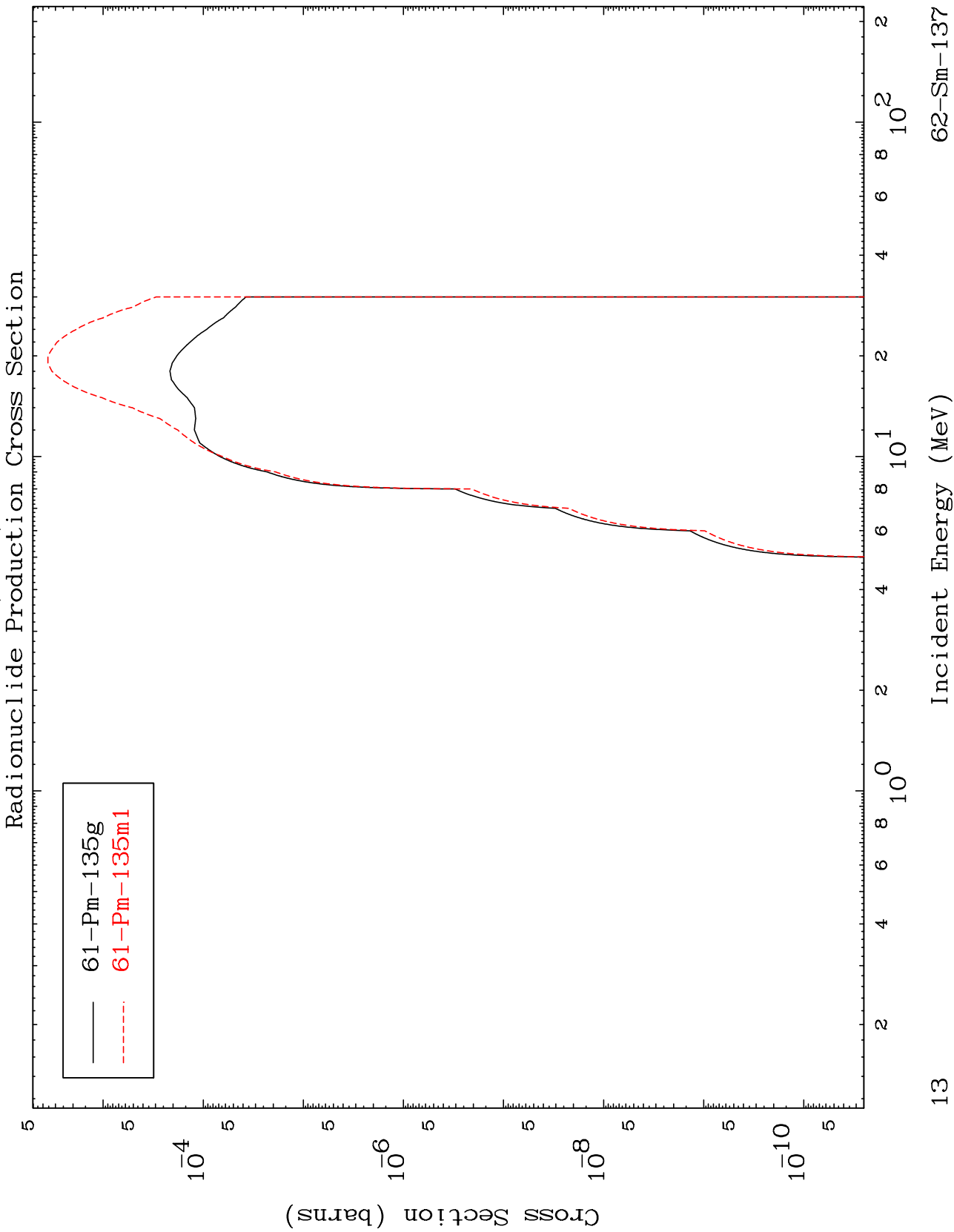
62-Sm-137

Incident Energy (MeV)

MAT 6204

$(t, n') \alpha$

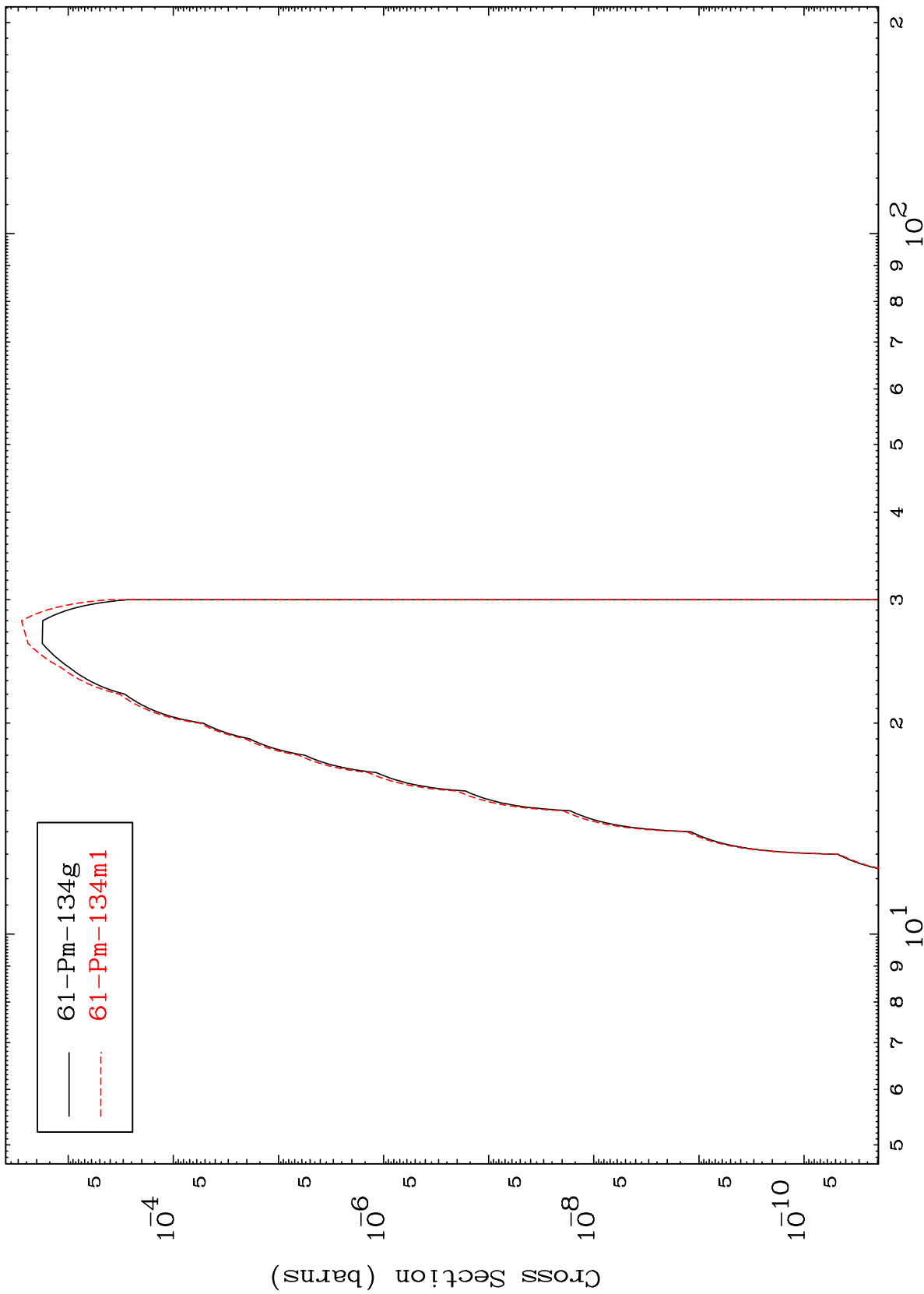
$^{62}\text{Sm}-137$



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62-Sm-137

(t,2n) α
Radionuclide Production Cross Section

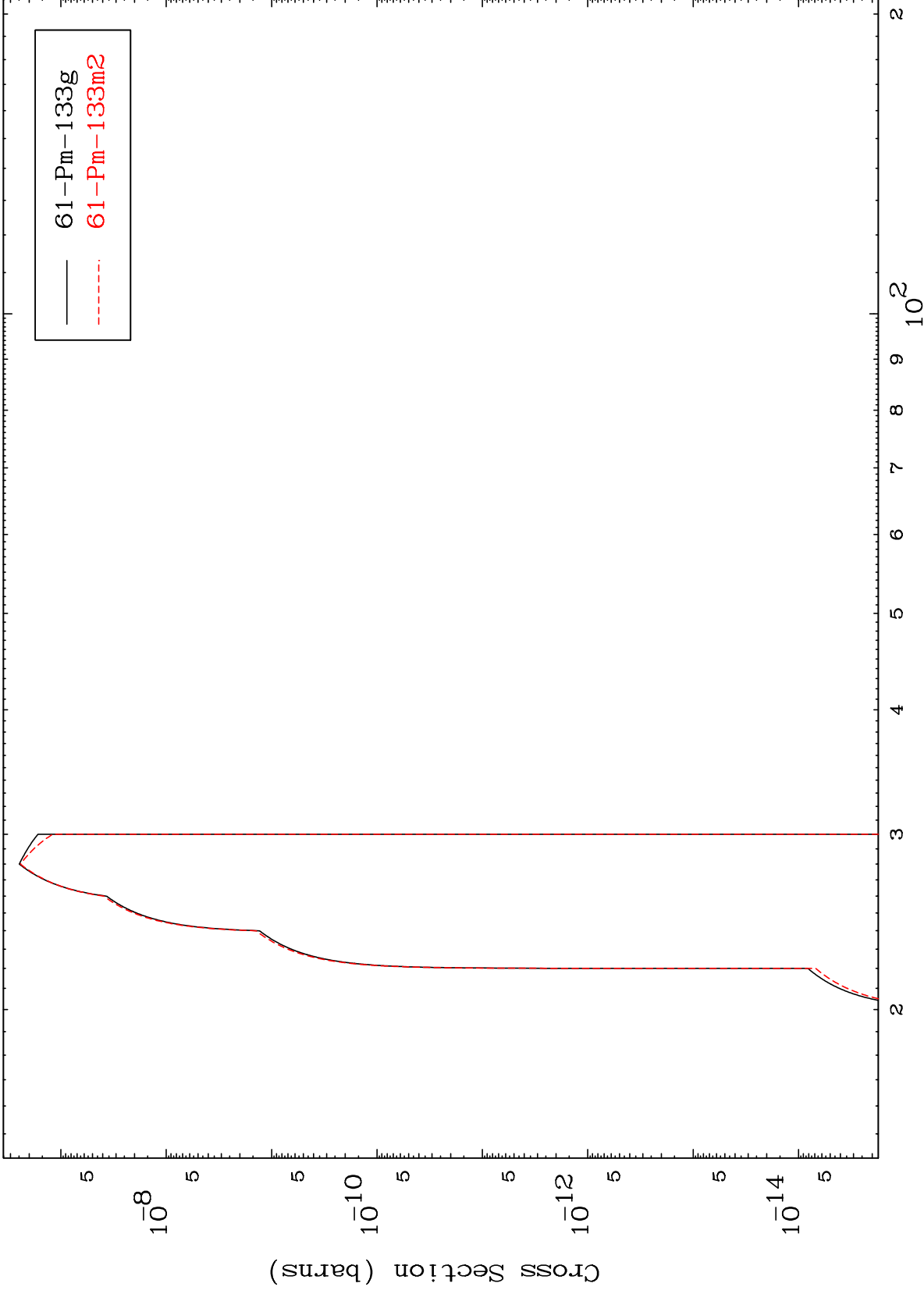


62-Sm-137

Incident Energy (MeV)

14

Radionuclide Production Cross Section

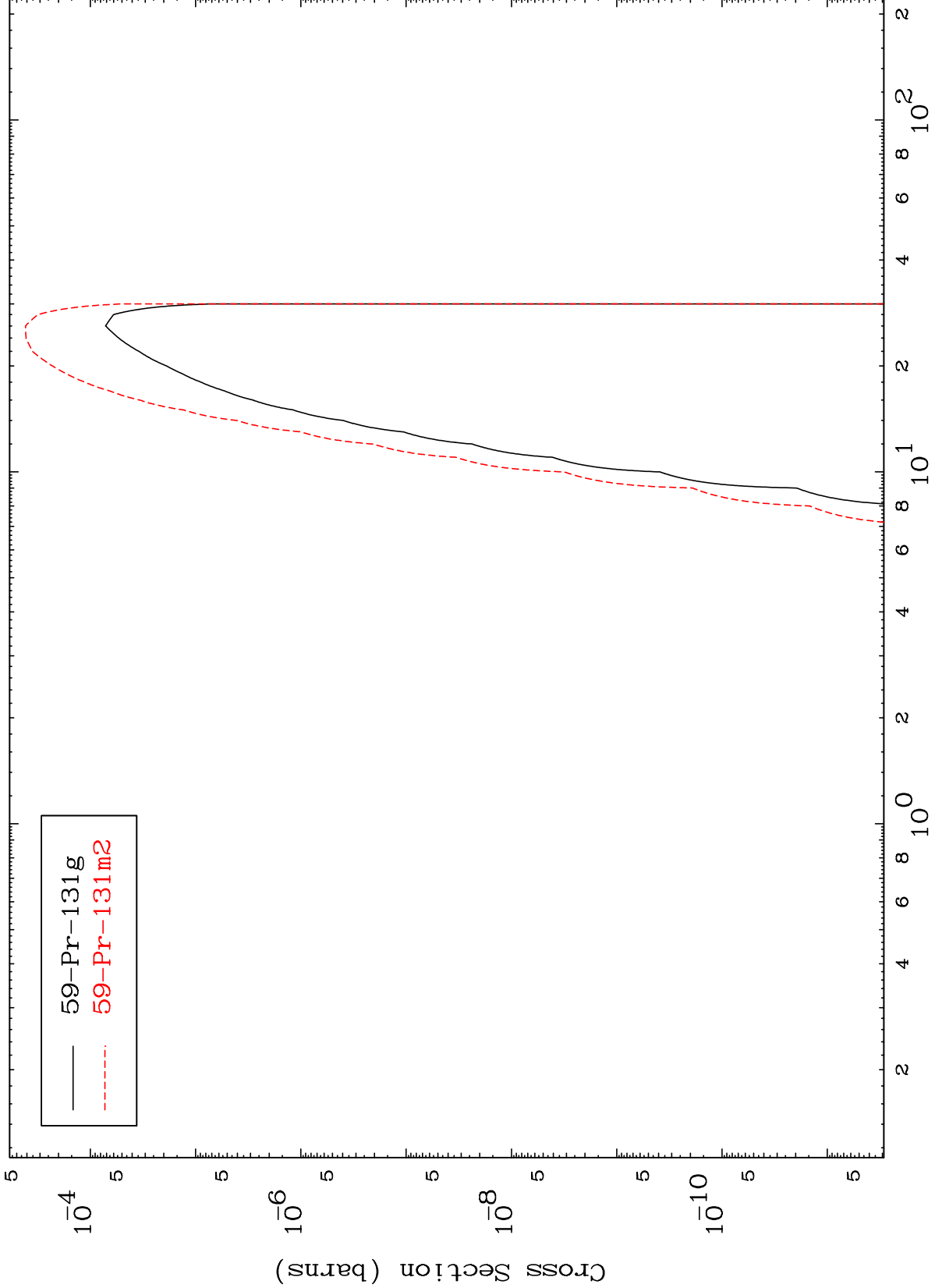


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(t,n') 2 α

62-Sm-137

Radionuclide Production Cross Section



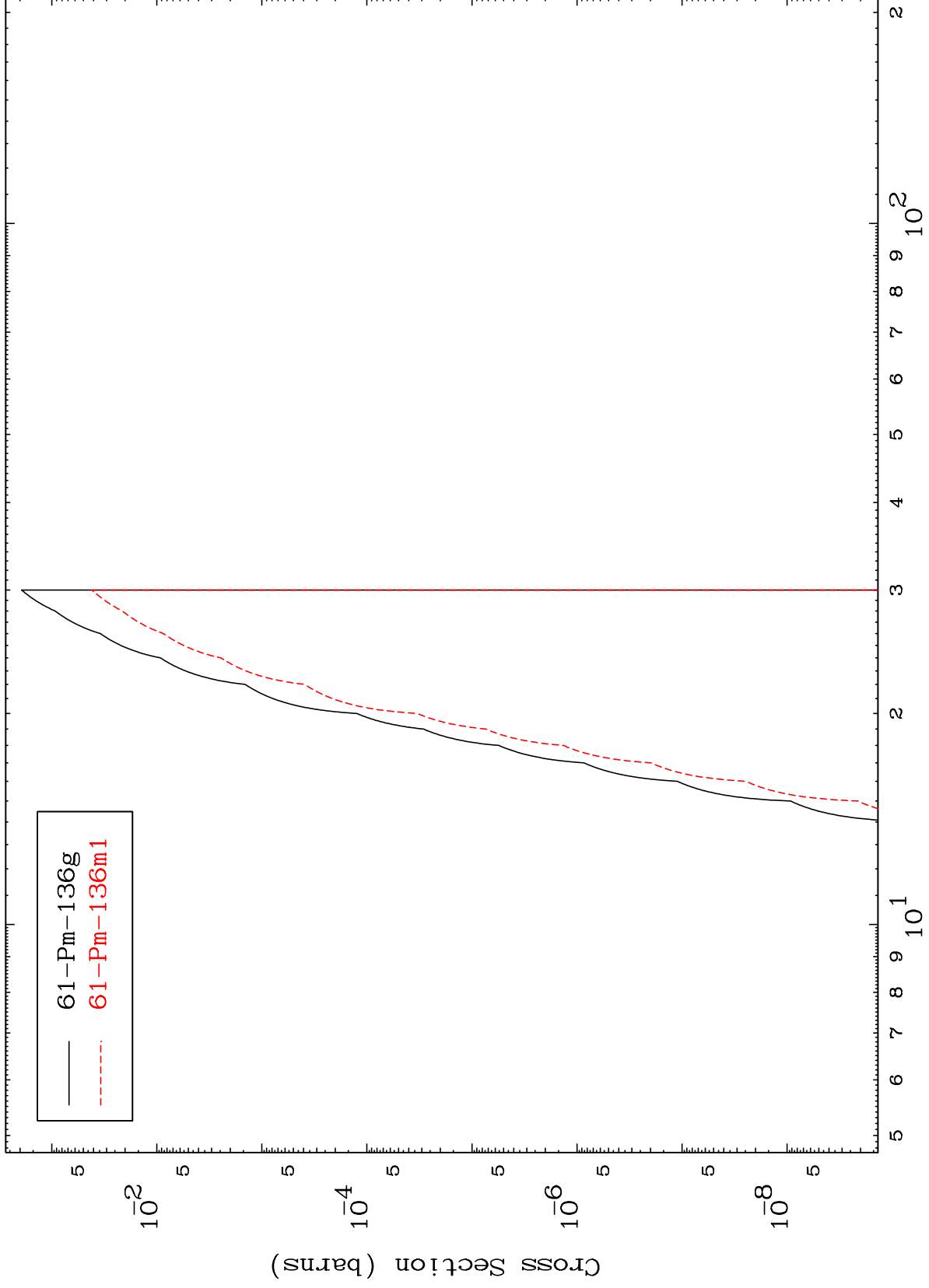
59-Pr-131g
59-Pr-131m2

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(t,n') He-3

62-Sm-137

Radionuclide Production Cross Section



17

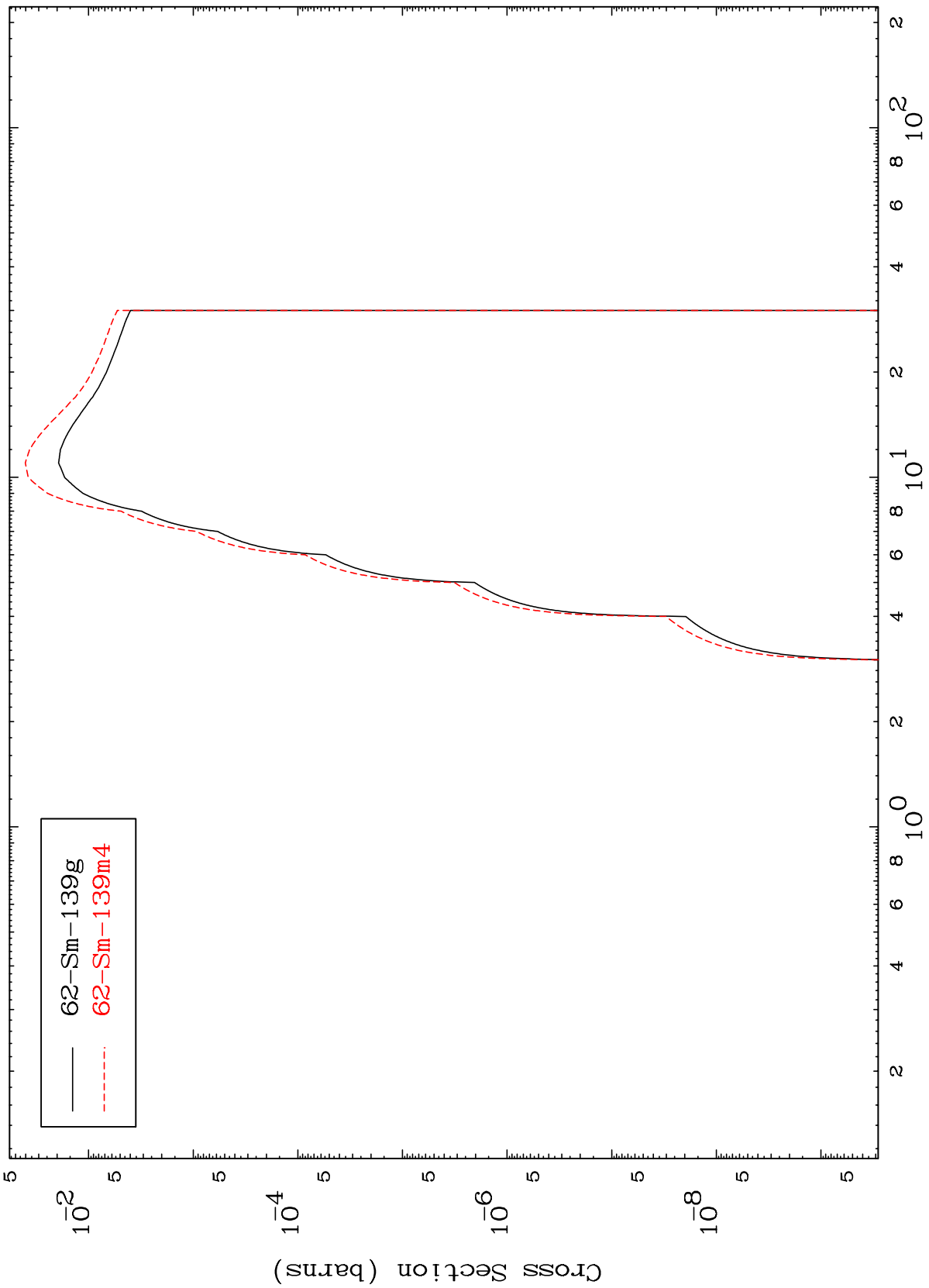
Incident Energy (MeV)

62-Sm-137

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62-Sm-137

(t,p)
Radionuclide Production Cross Section



62-Sm-137

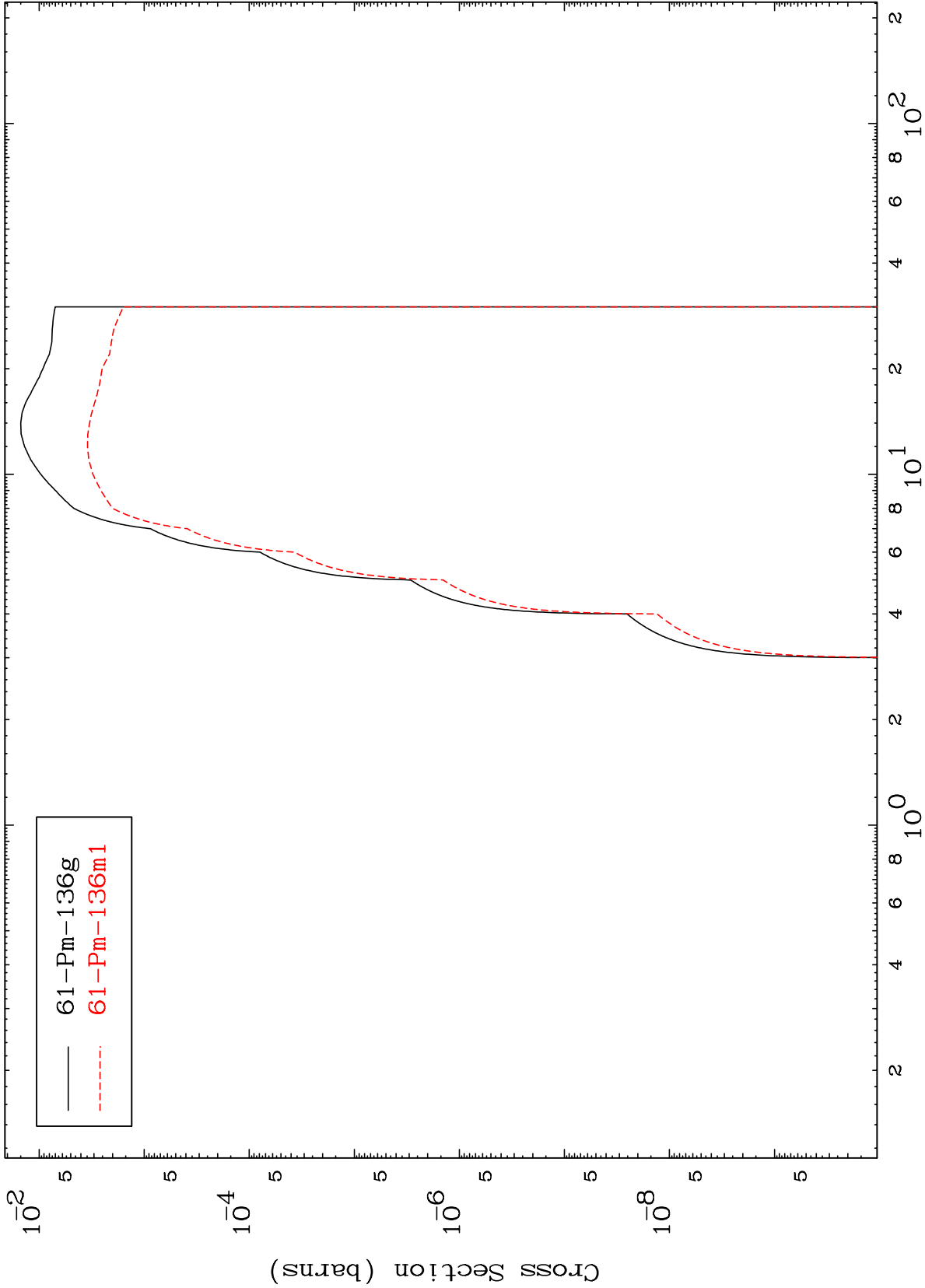
Incident Energy (MeV)

18

MAT 6204

62-Sm-137

(t, α)
Radionuclide Production Cross Section

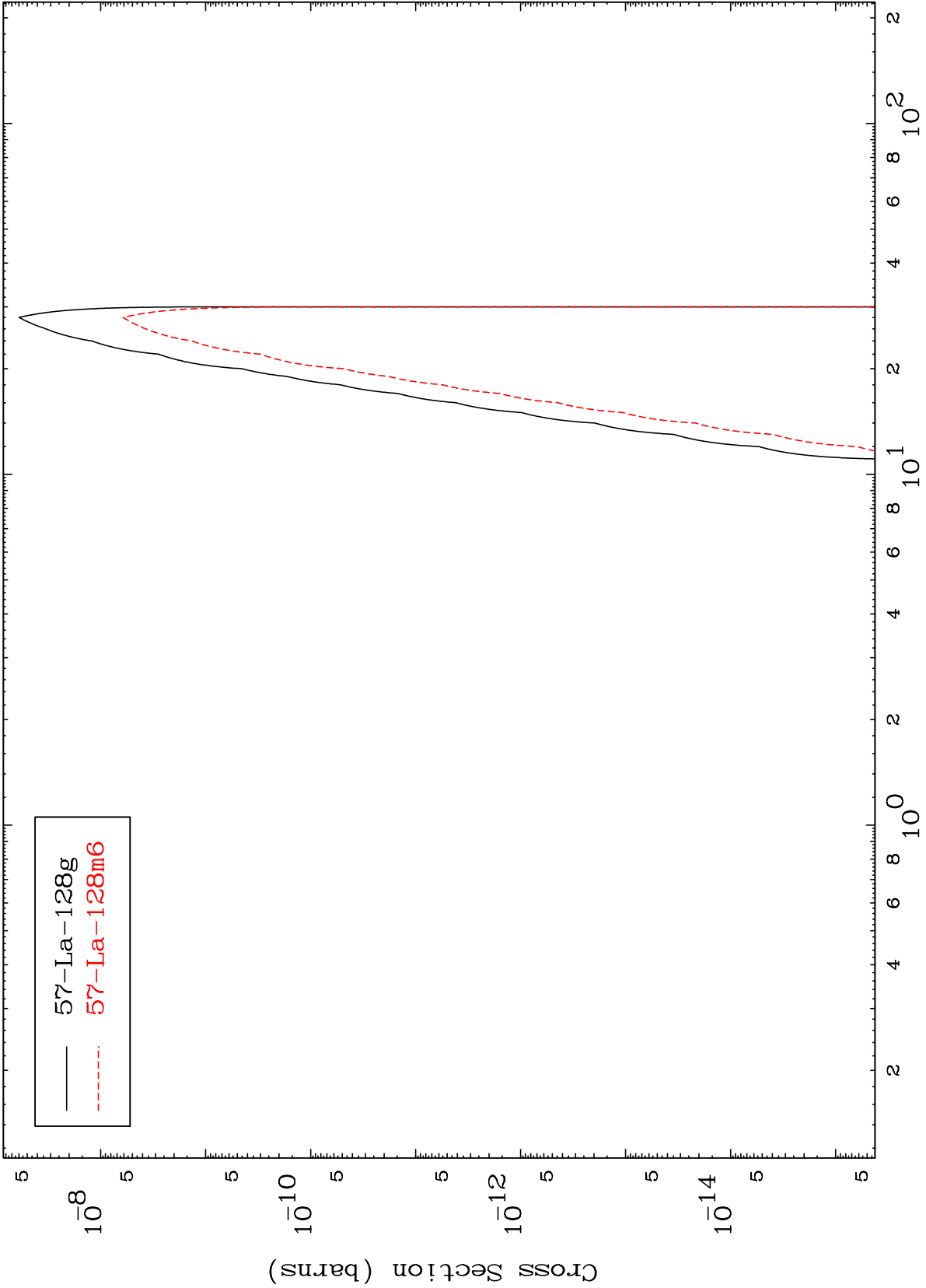


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(t, 3 α)

62-Sm-137

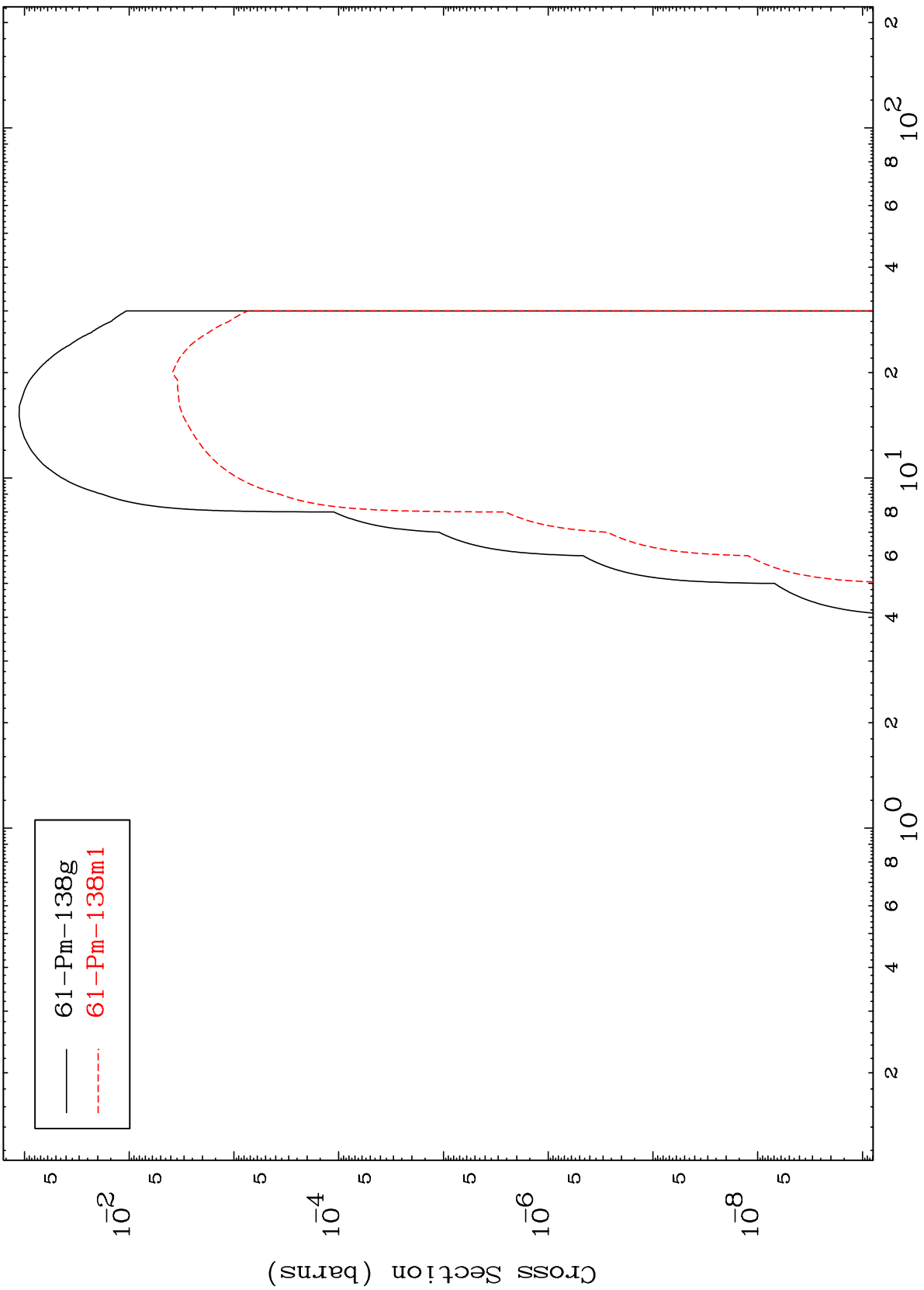
Radionuclide Production Cross Section



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62-Sm-137

(t,2p)
Radionuclide Production Cross Section



62-Sm-137

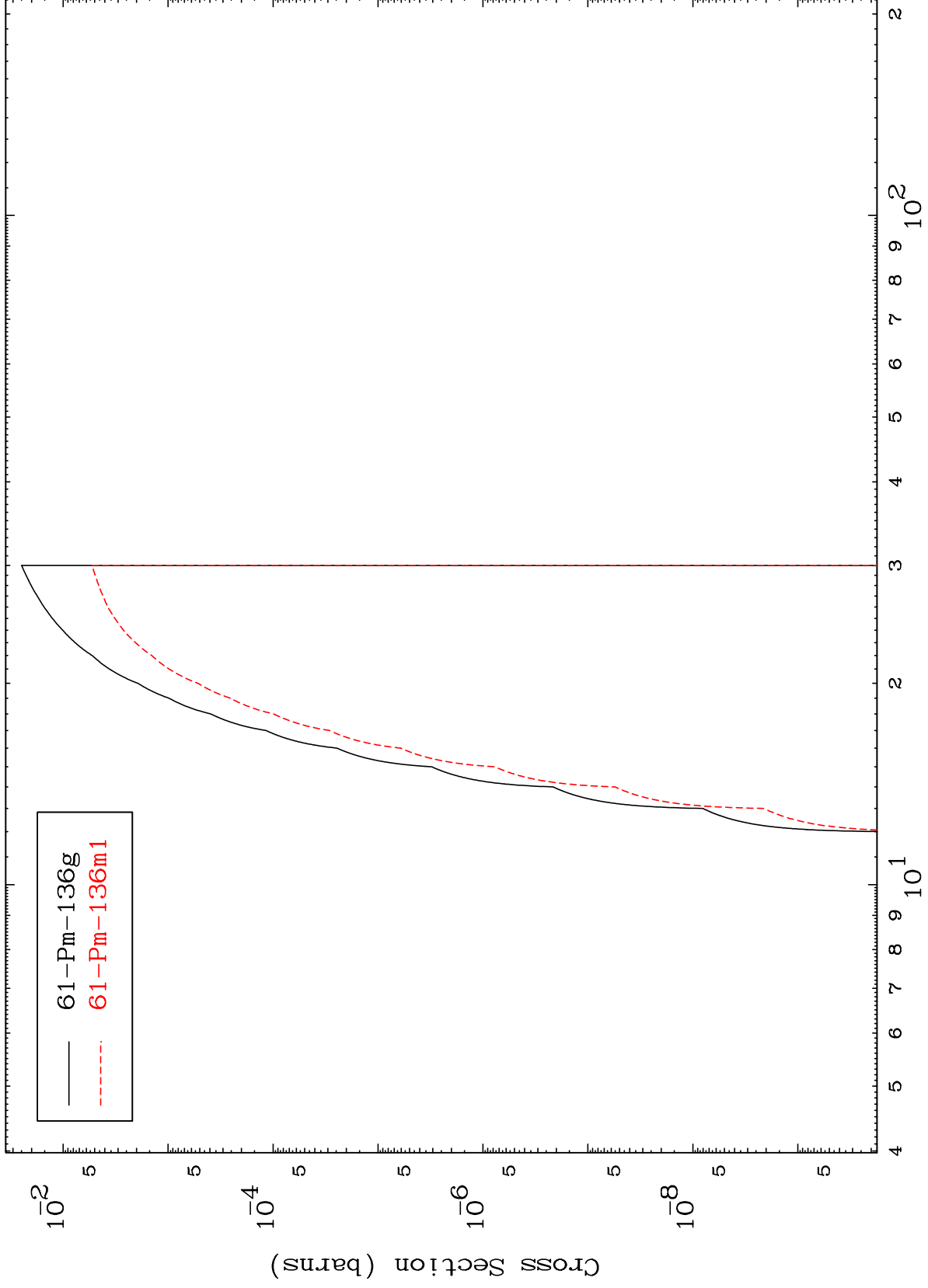
Incident Energy (MeV)

MAT 6204

(t,p) t

62-Sm-137

Radionuclide Production Cross Section



61-Pm-136g
61-Pm-136m1