

Program EVALPLOT
(Version 2021-1)

by

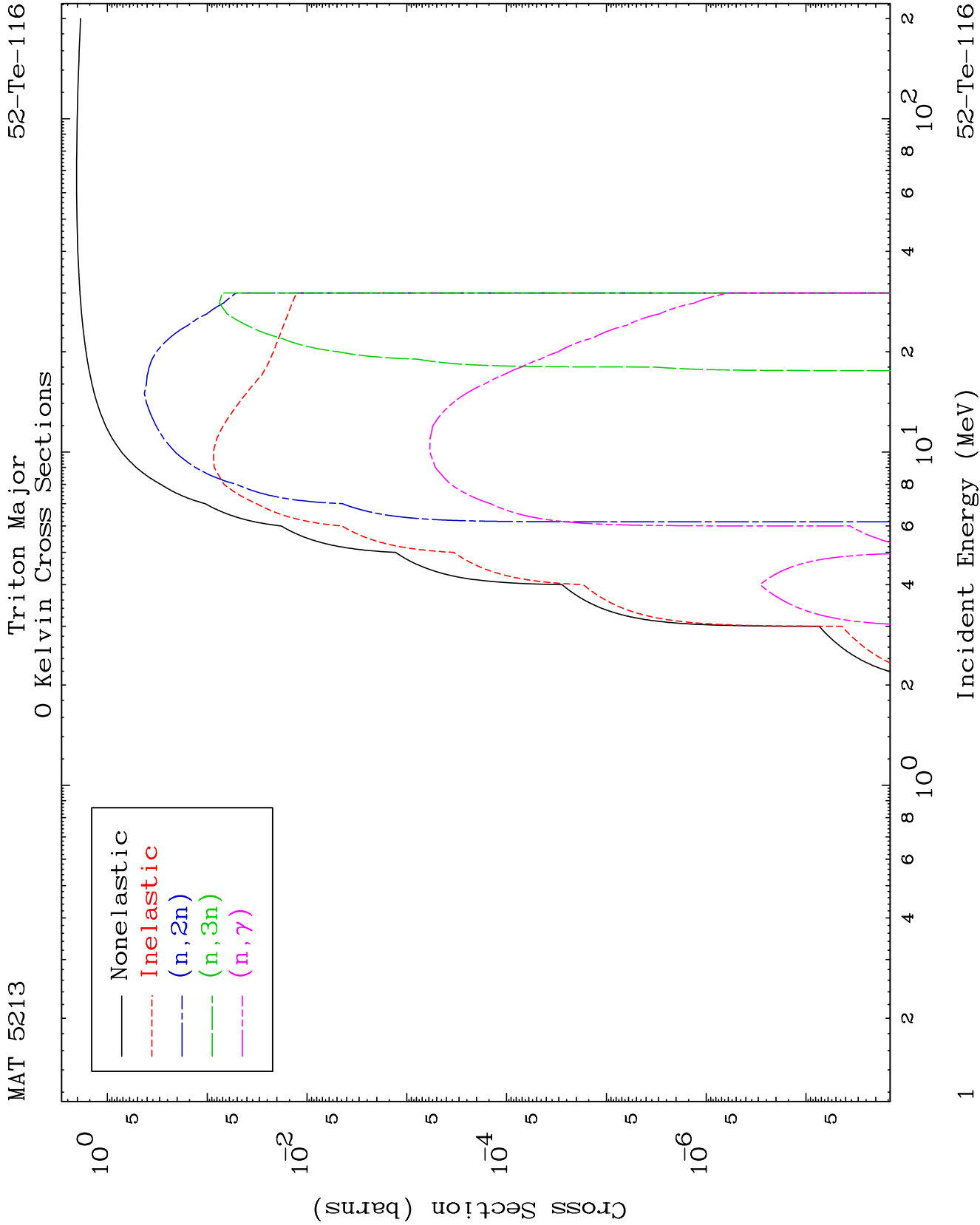
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail: redcullen1@comcast.net
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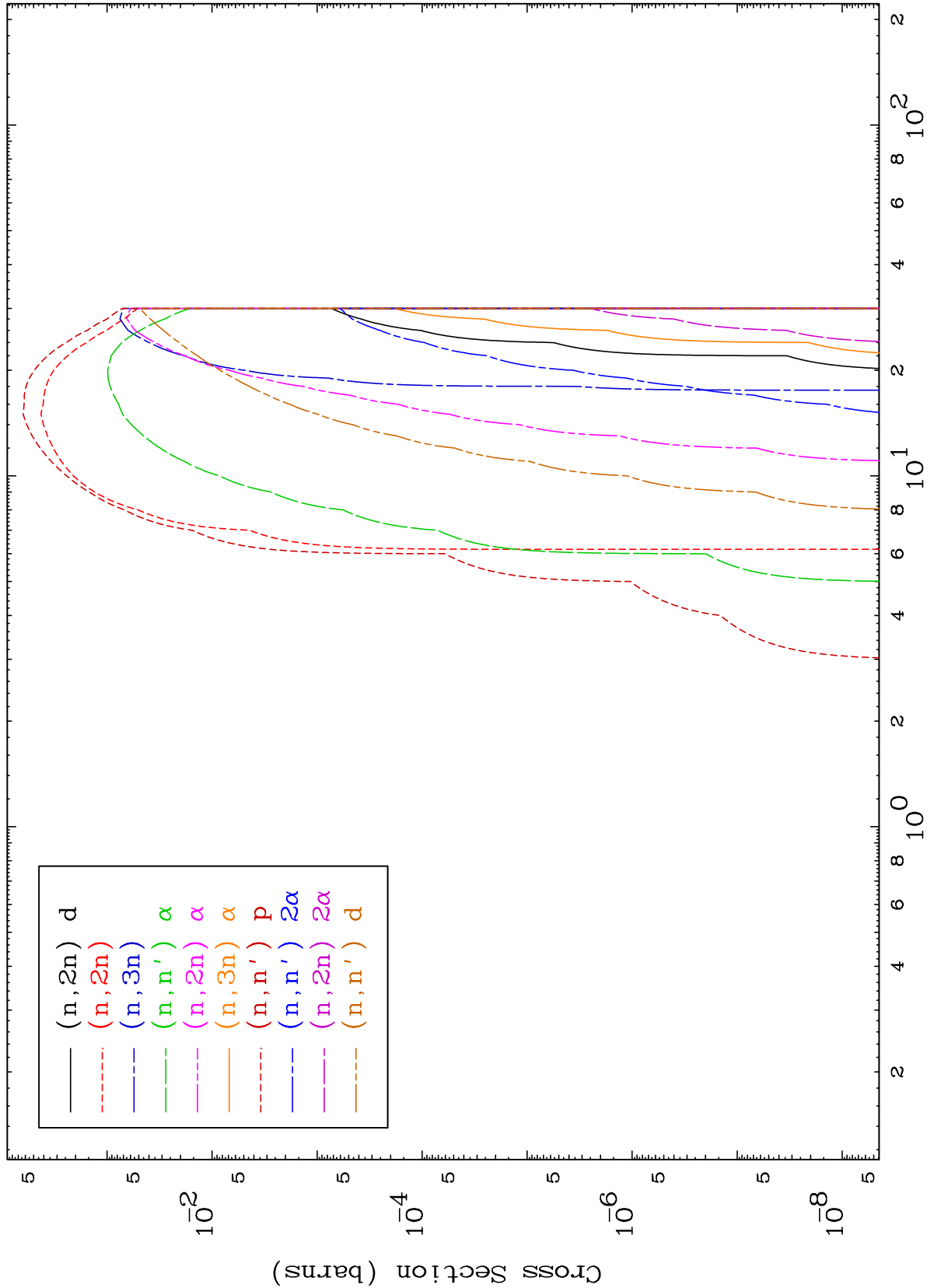
Press Mouse Button to Start

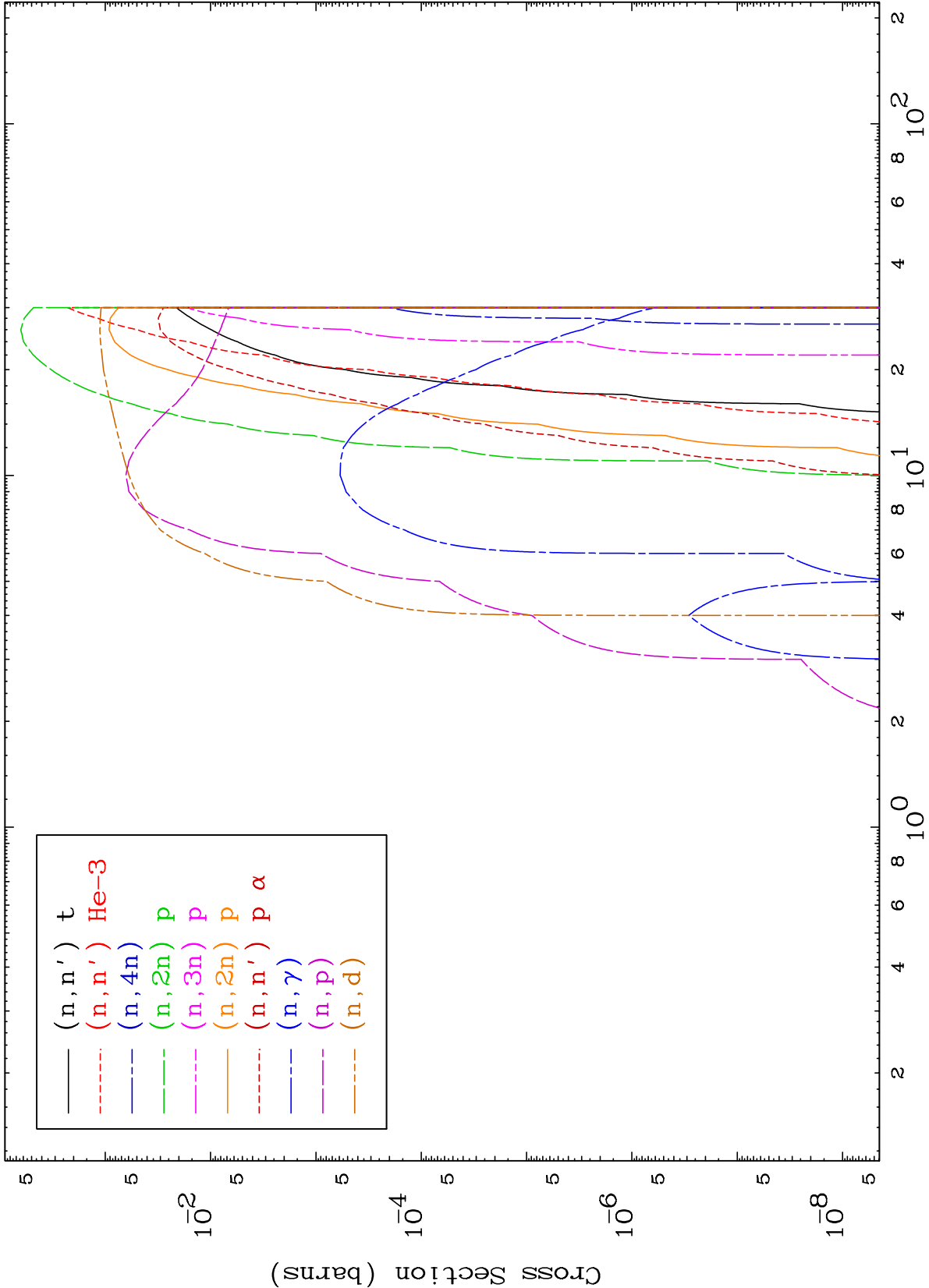


MAT 5213

Triton Neutron Absorption
0 Kelvin Cross Sections

52-Te-116

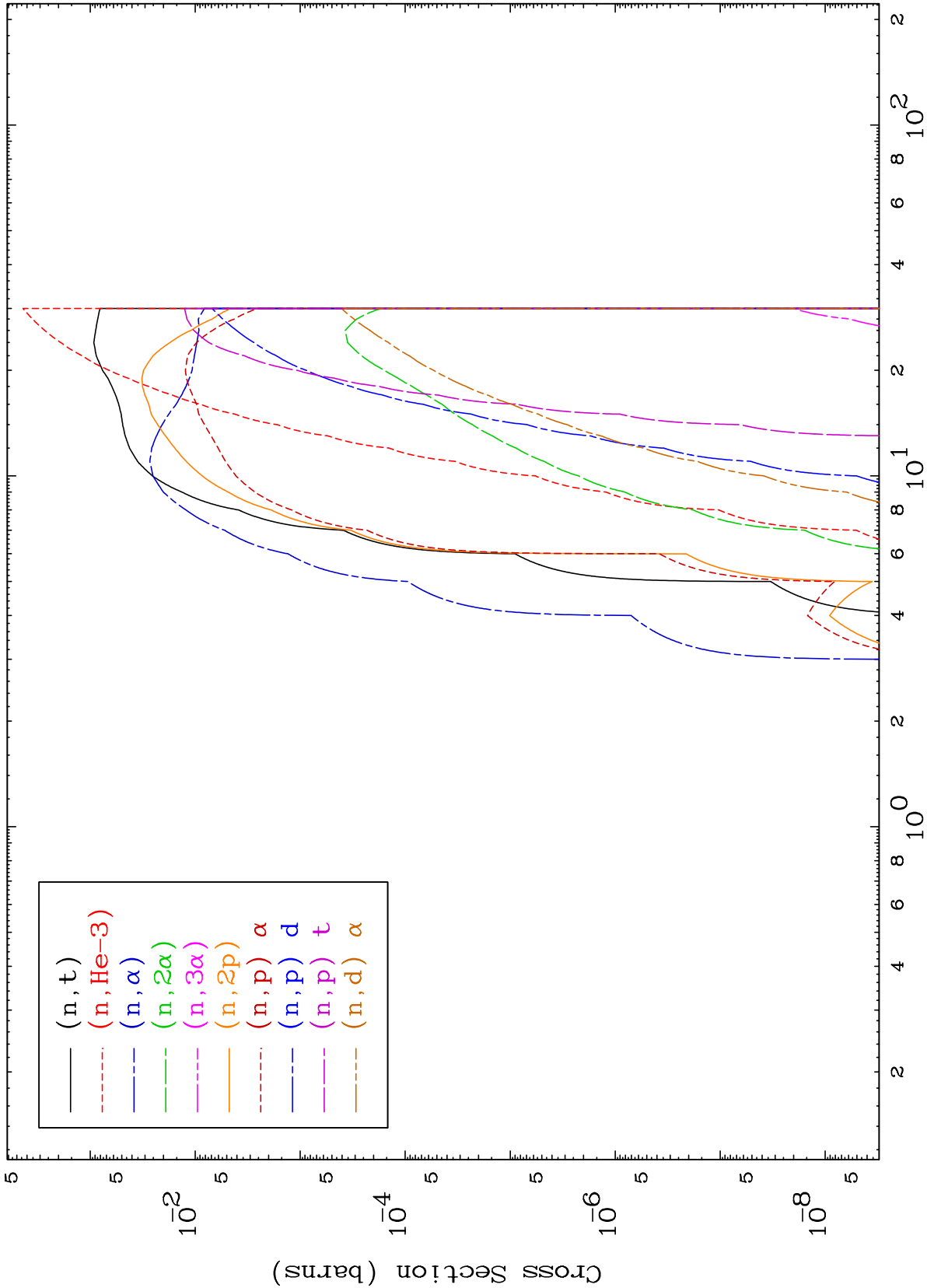




MAT 5213

Triton Neutron Absorption
0 Kelvin Cross Sections

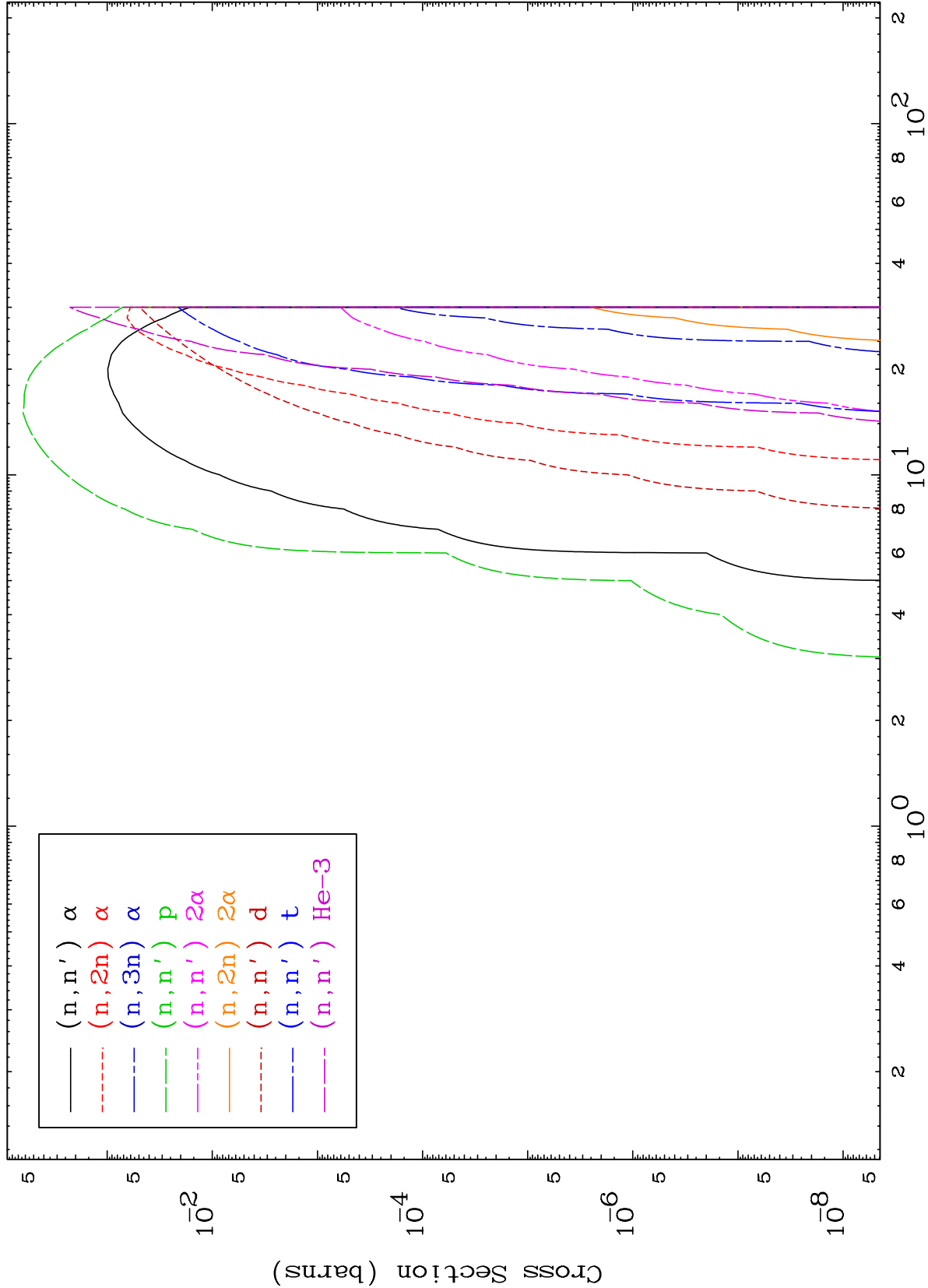
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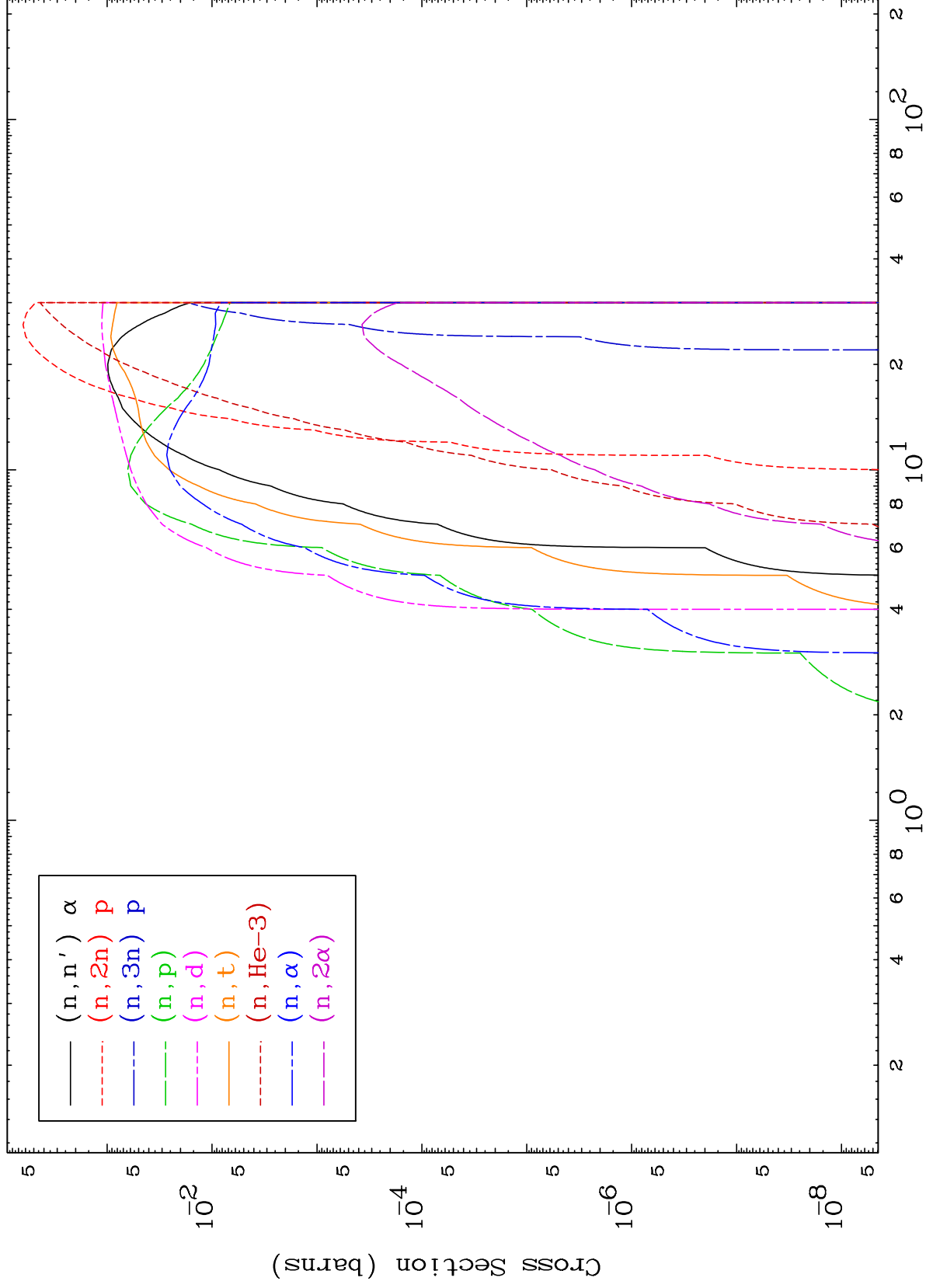


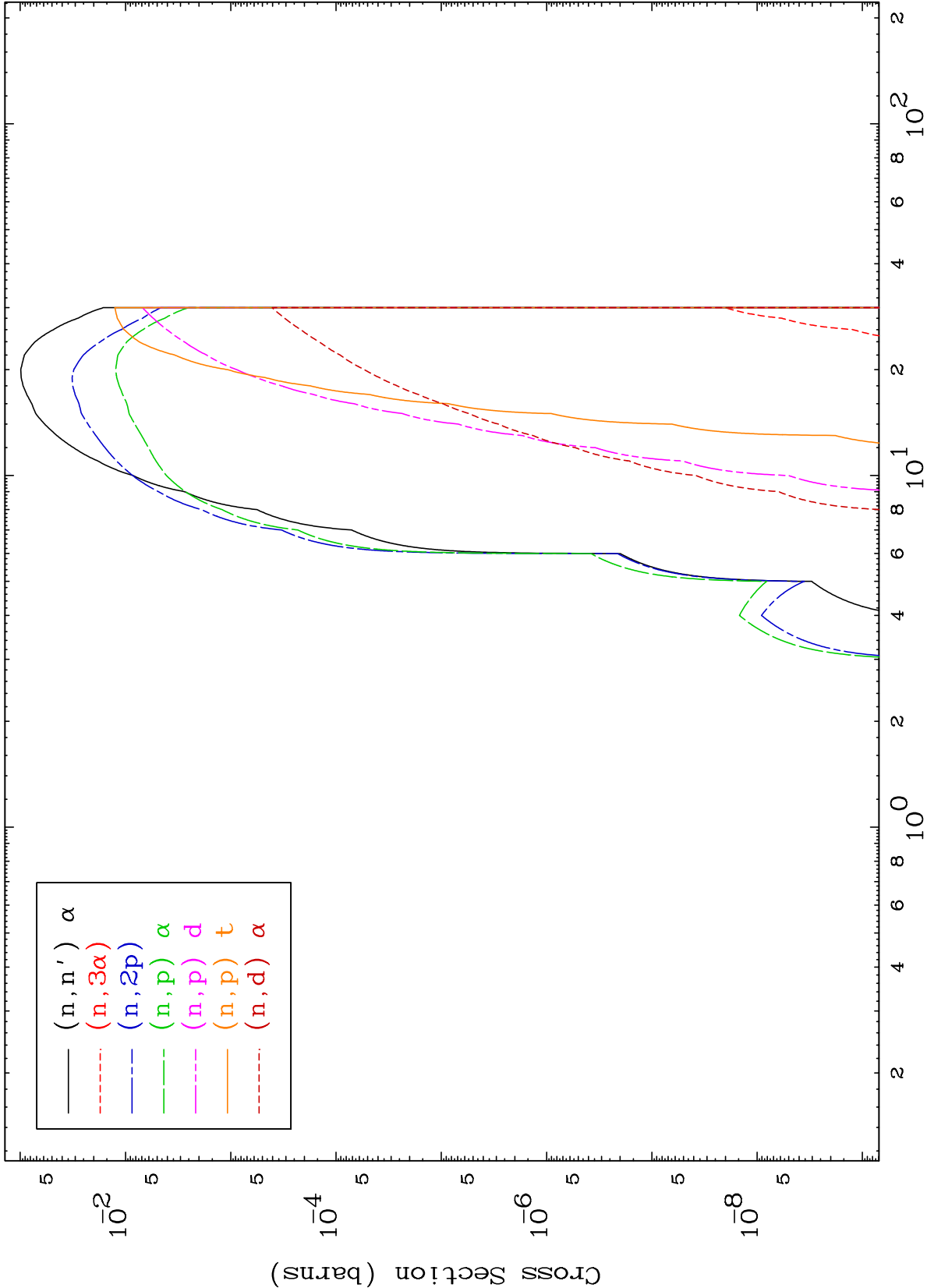
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Triton Charged Particle
0 Kelvin Cross Sections

52-Te-116



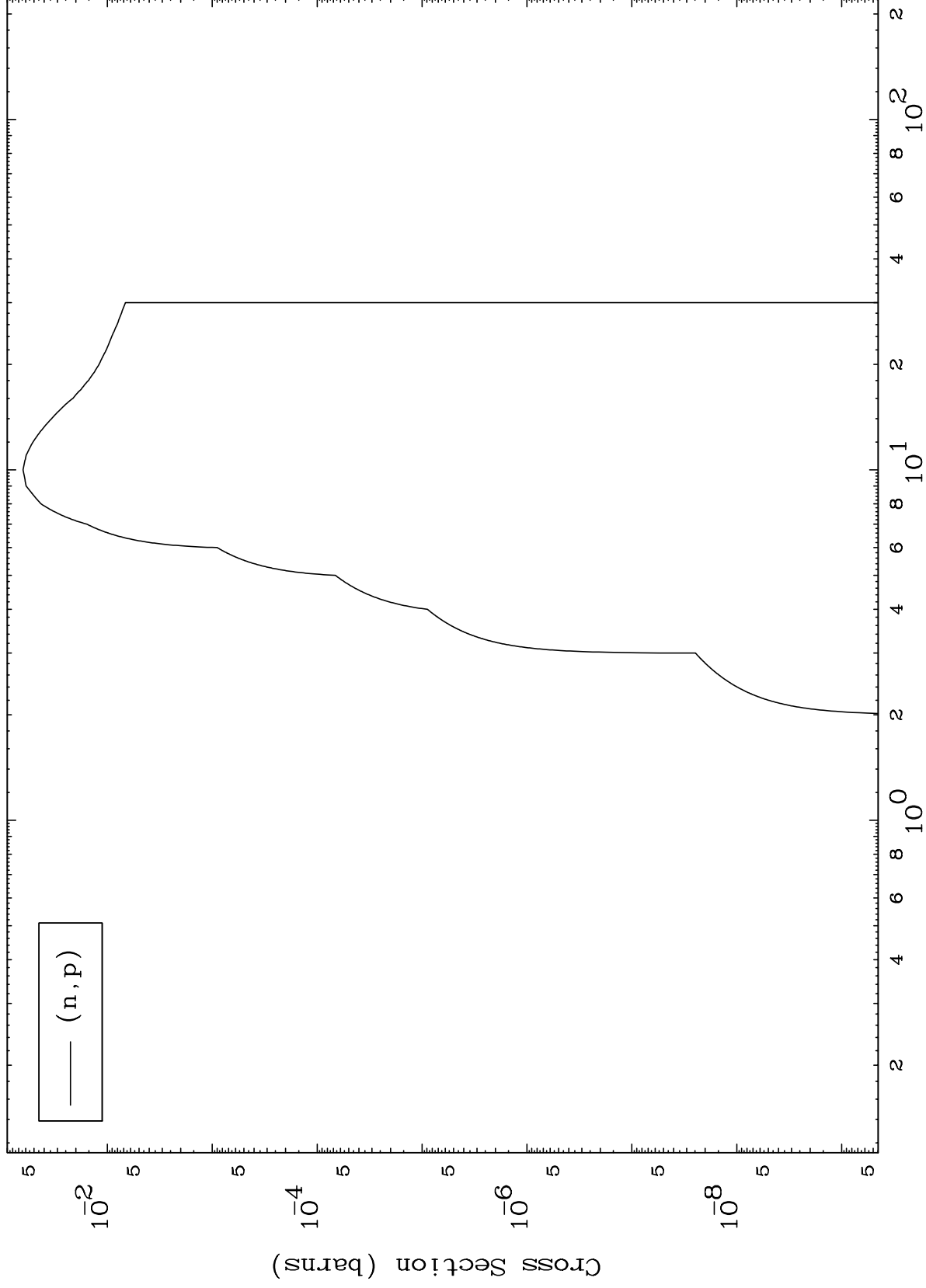




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(t,p) Levels
0 Kelvin Cross Sections



8

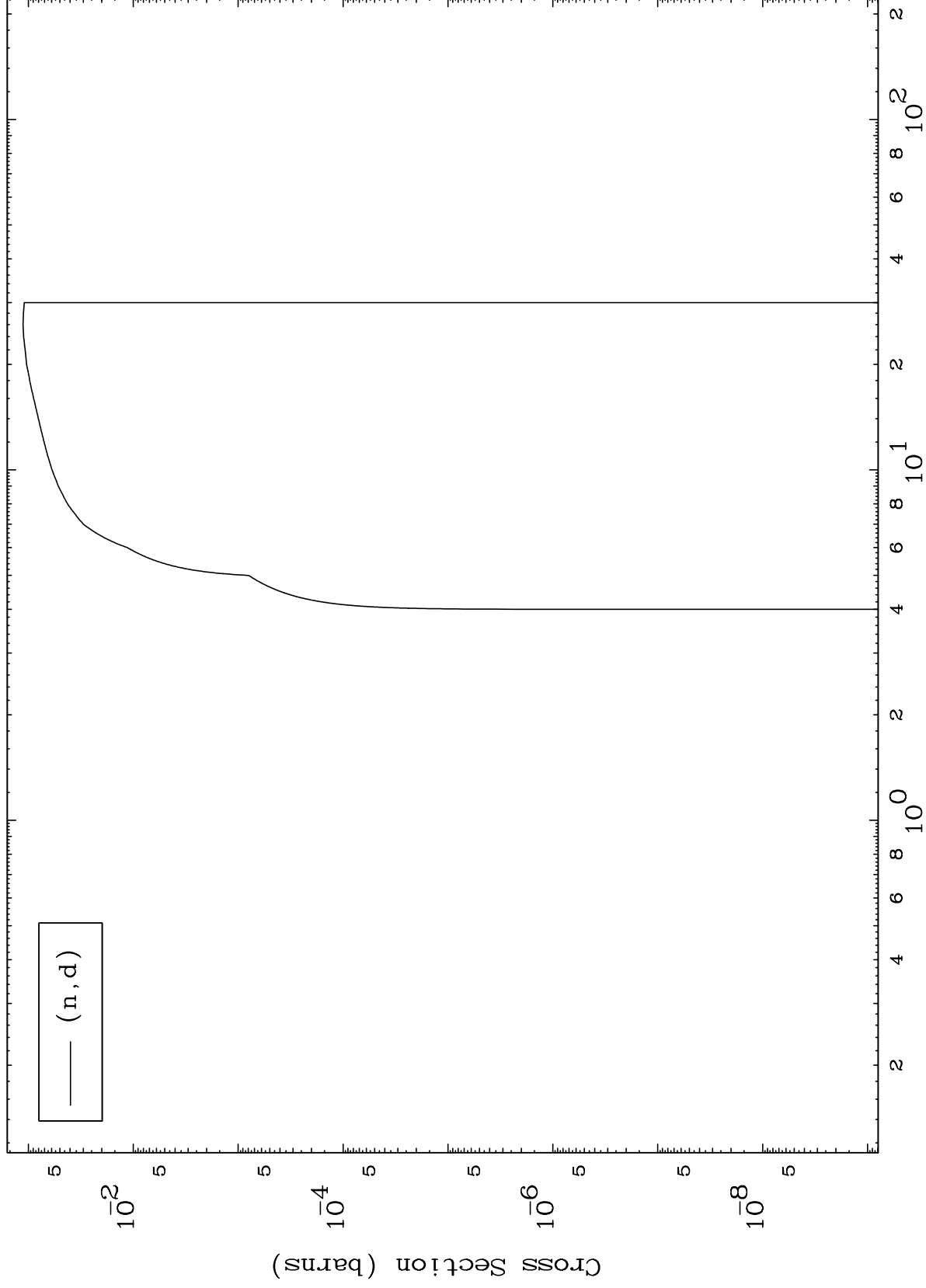
52-Te-116

Incident Energy (MeV)

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52-Te-116

(t,d) Levels
0 Kelvin Cross Sections

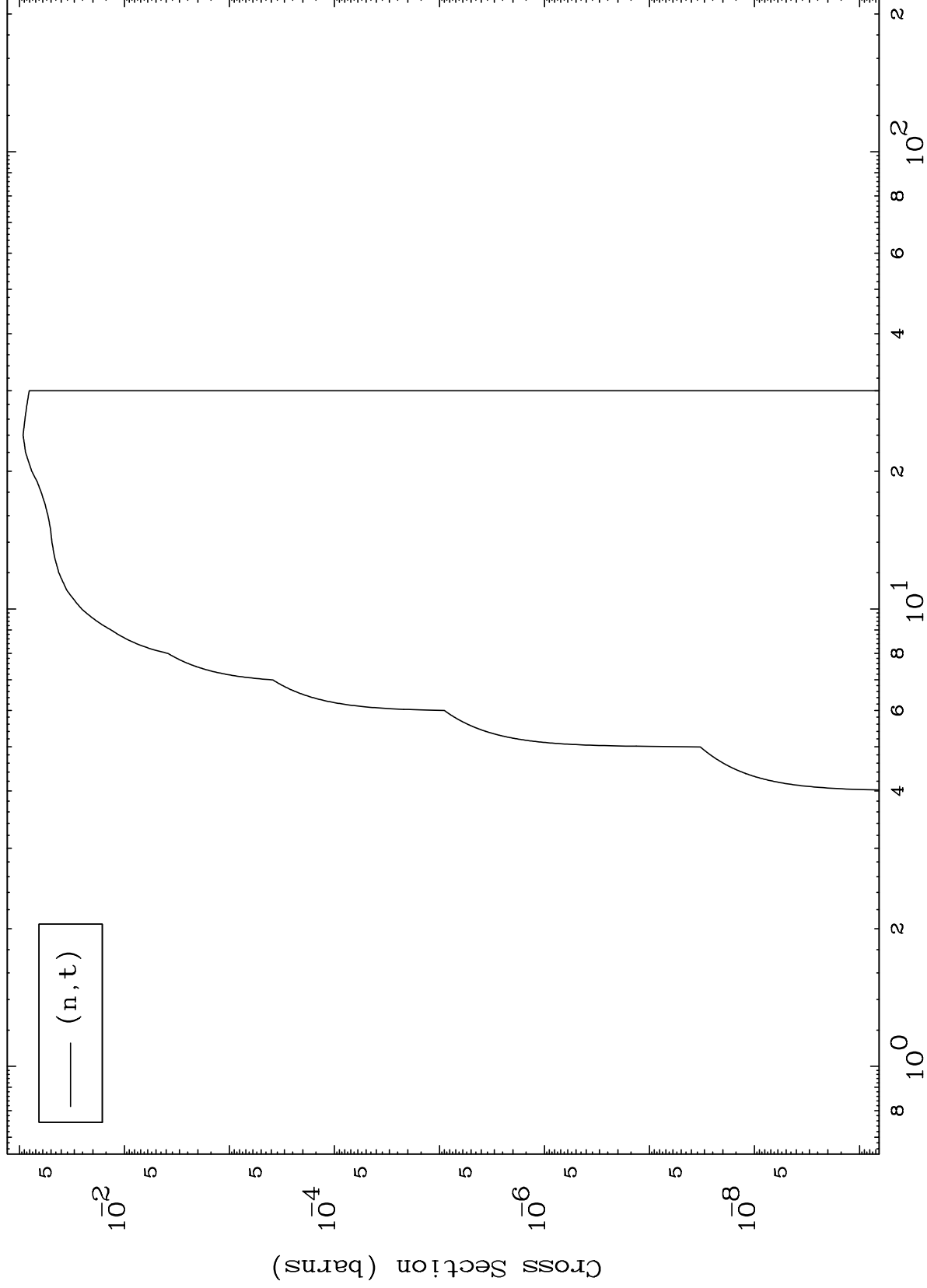


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(t,t) Levels

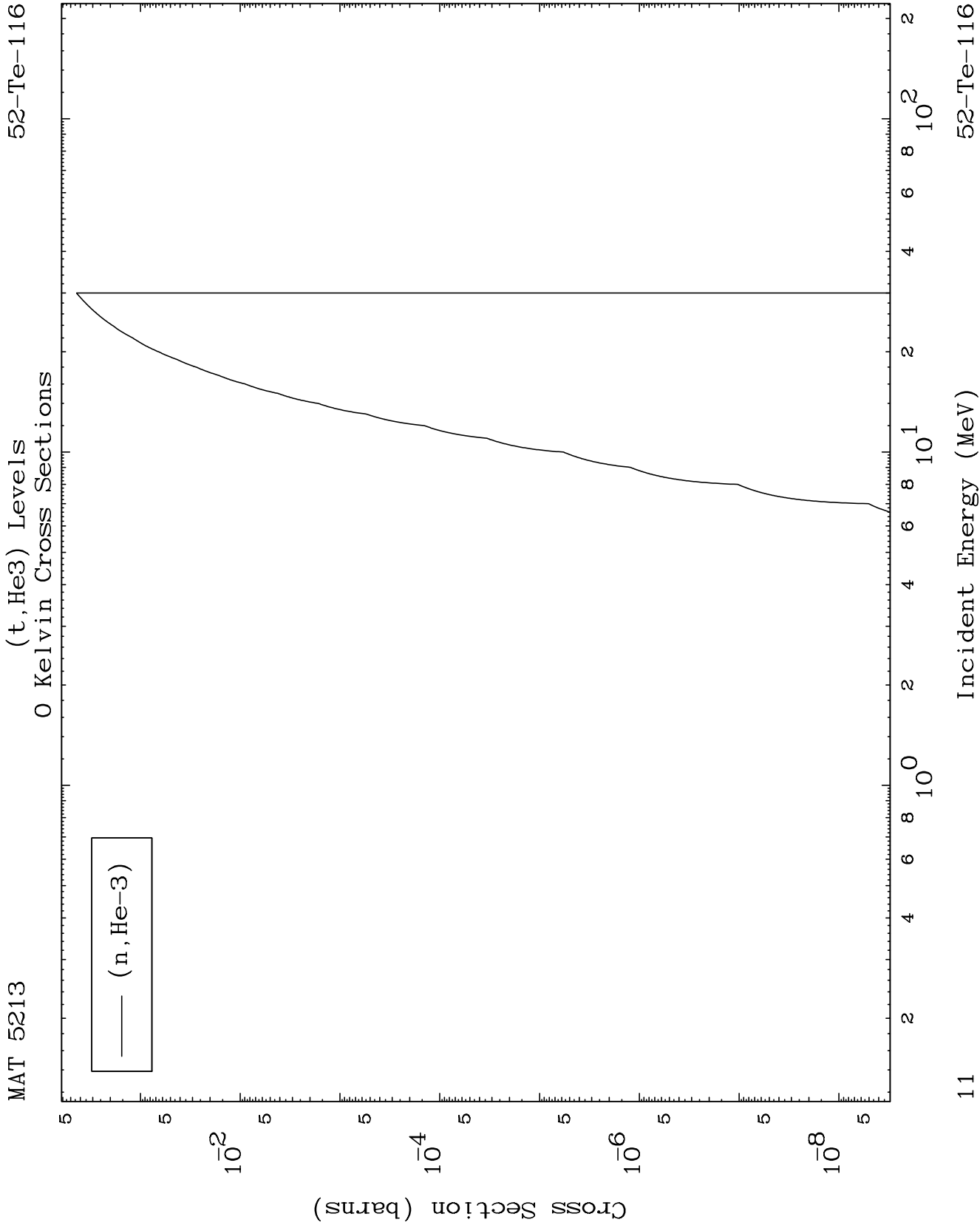
52-Te-116

0 Kelvin Cross Sections



Incident Energy (MeV)

52-Te-116

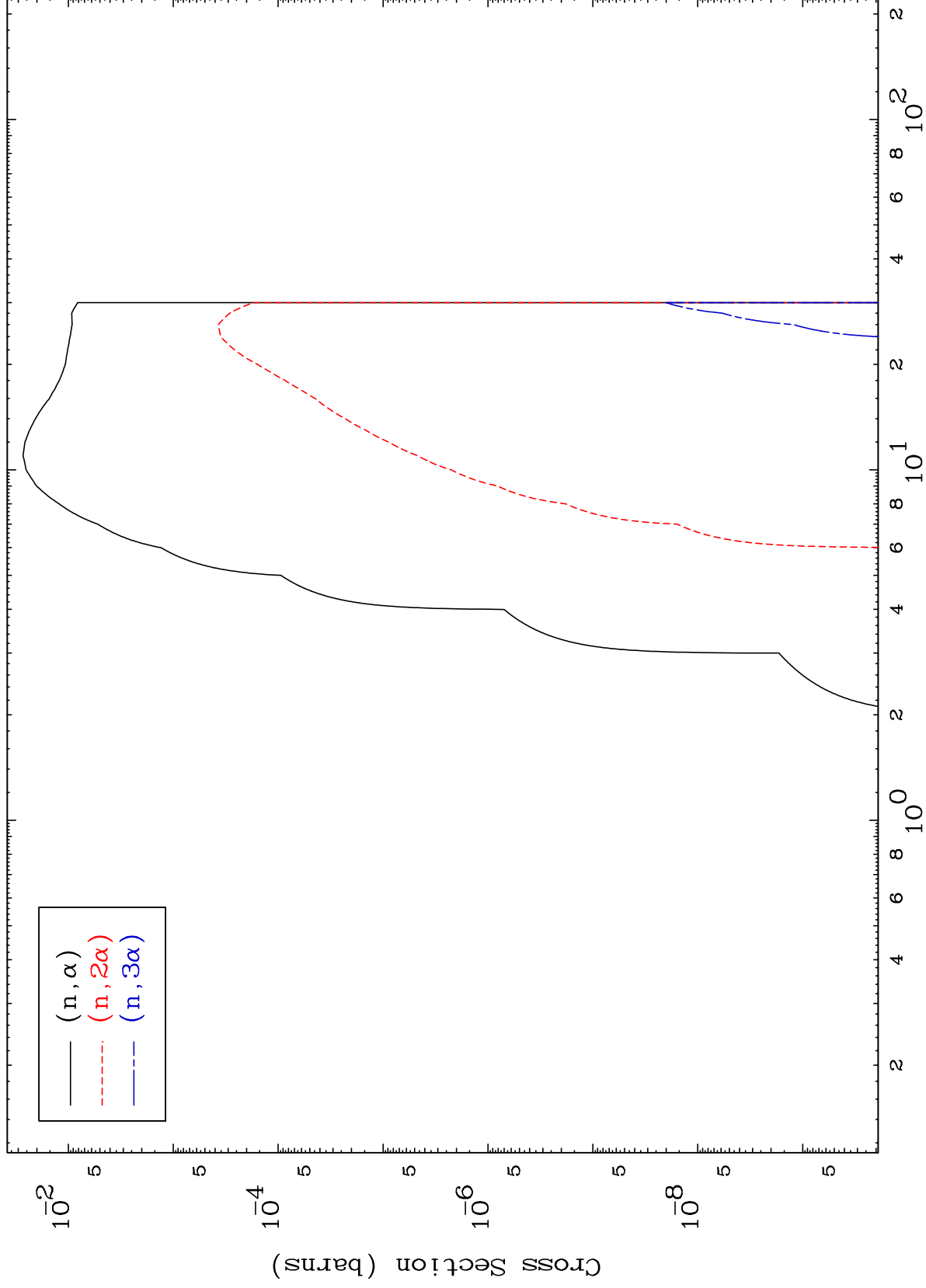


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(t, α) Levels

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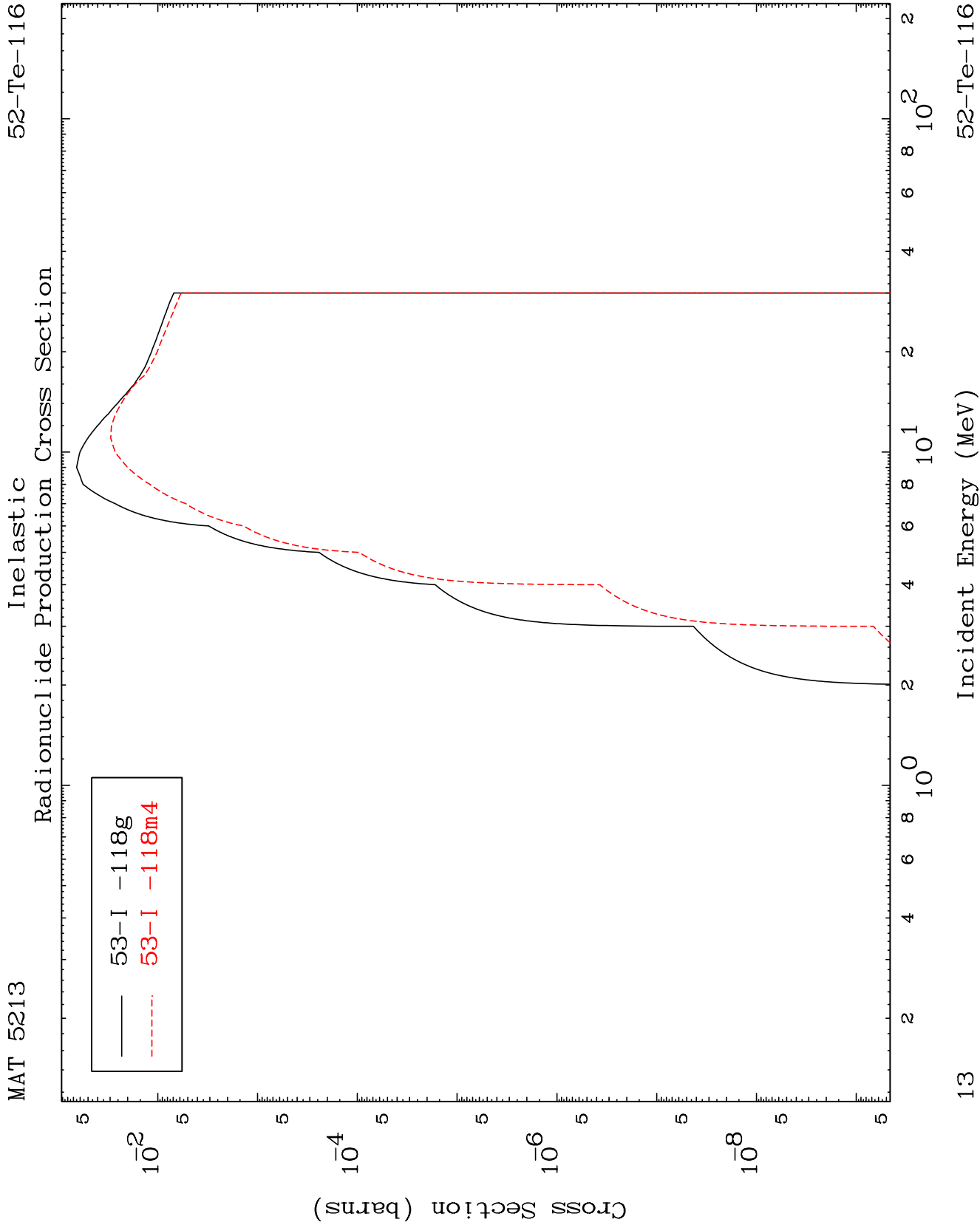
0 Kelvin Cross Sections

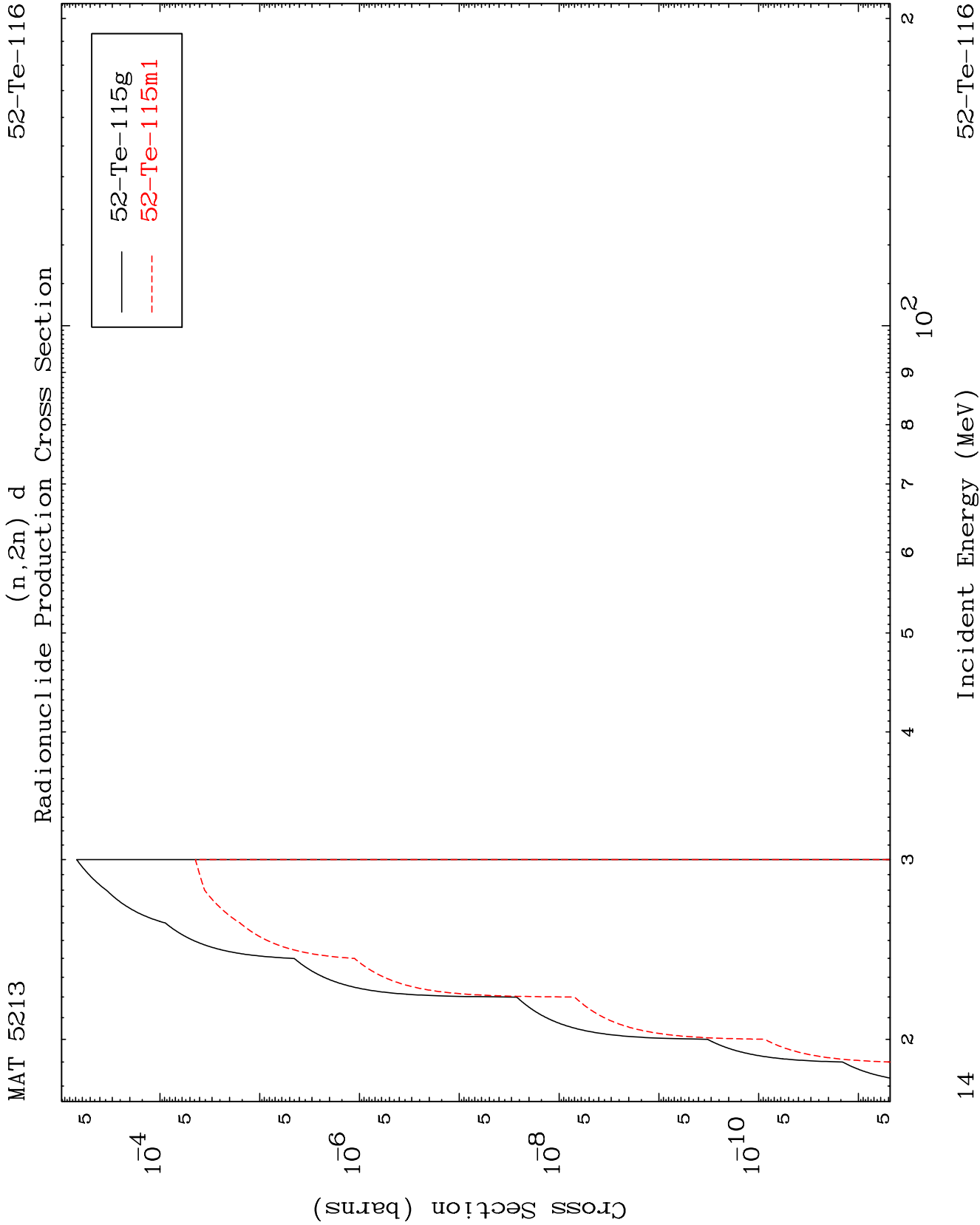


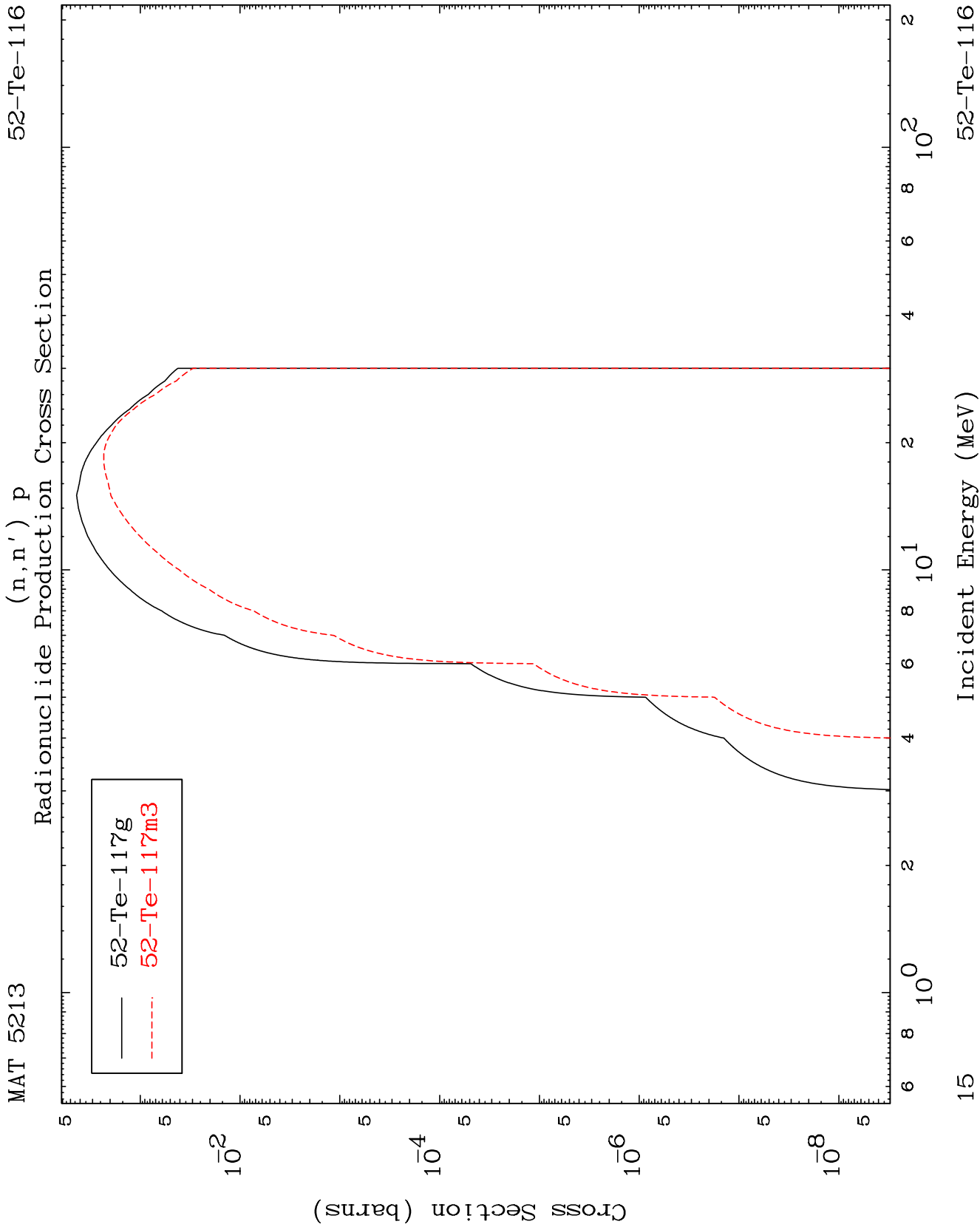
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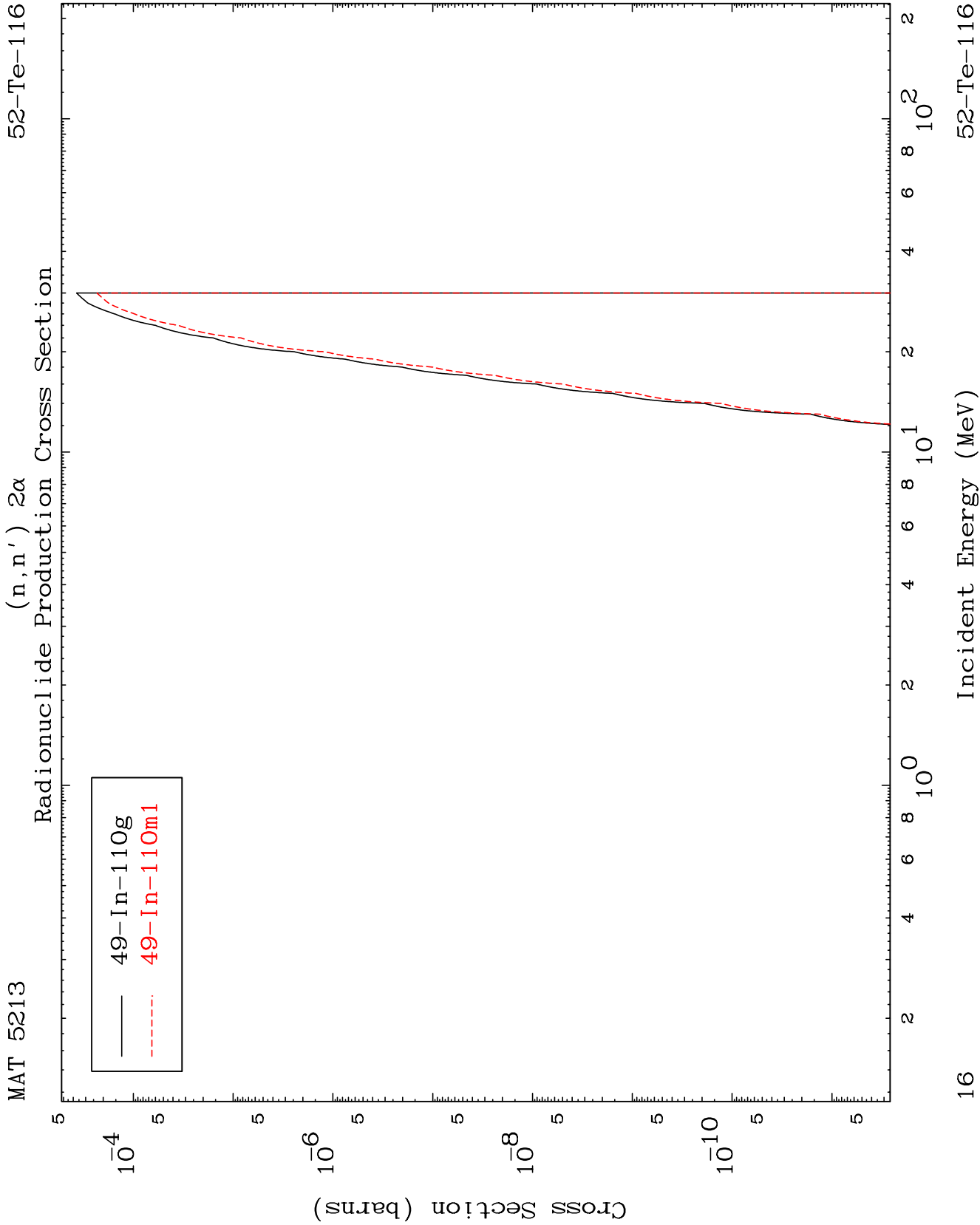
Incident Energy (MeV)

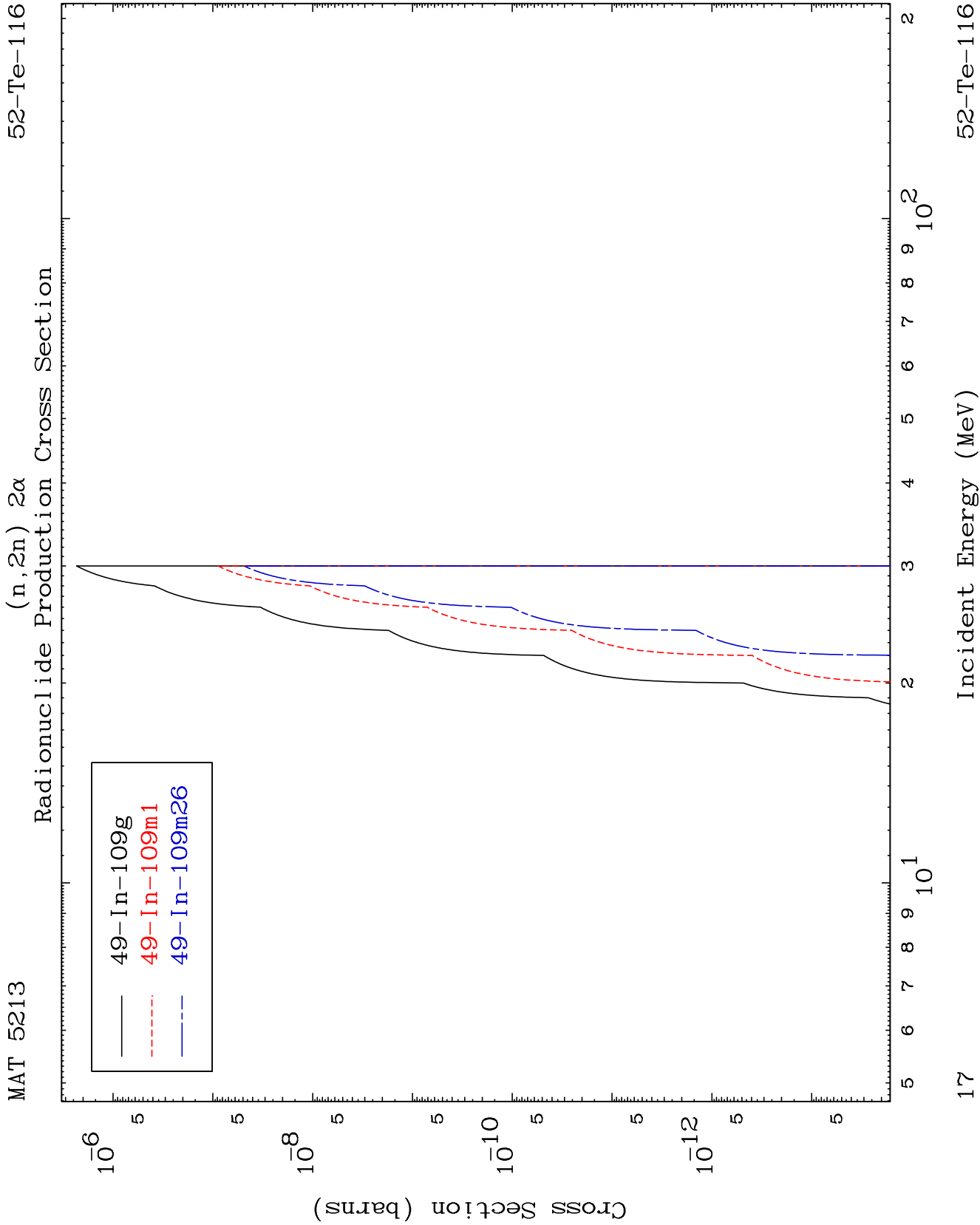
52-Te-116

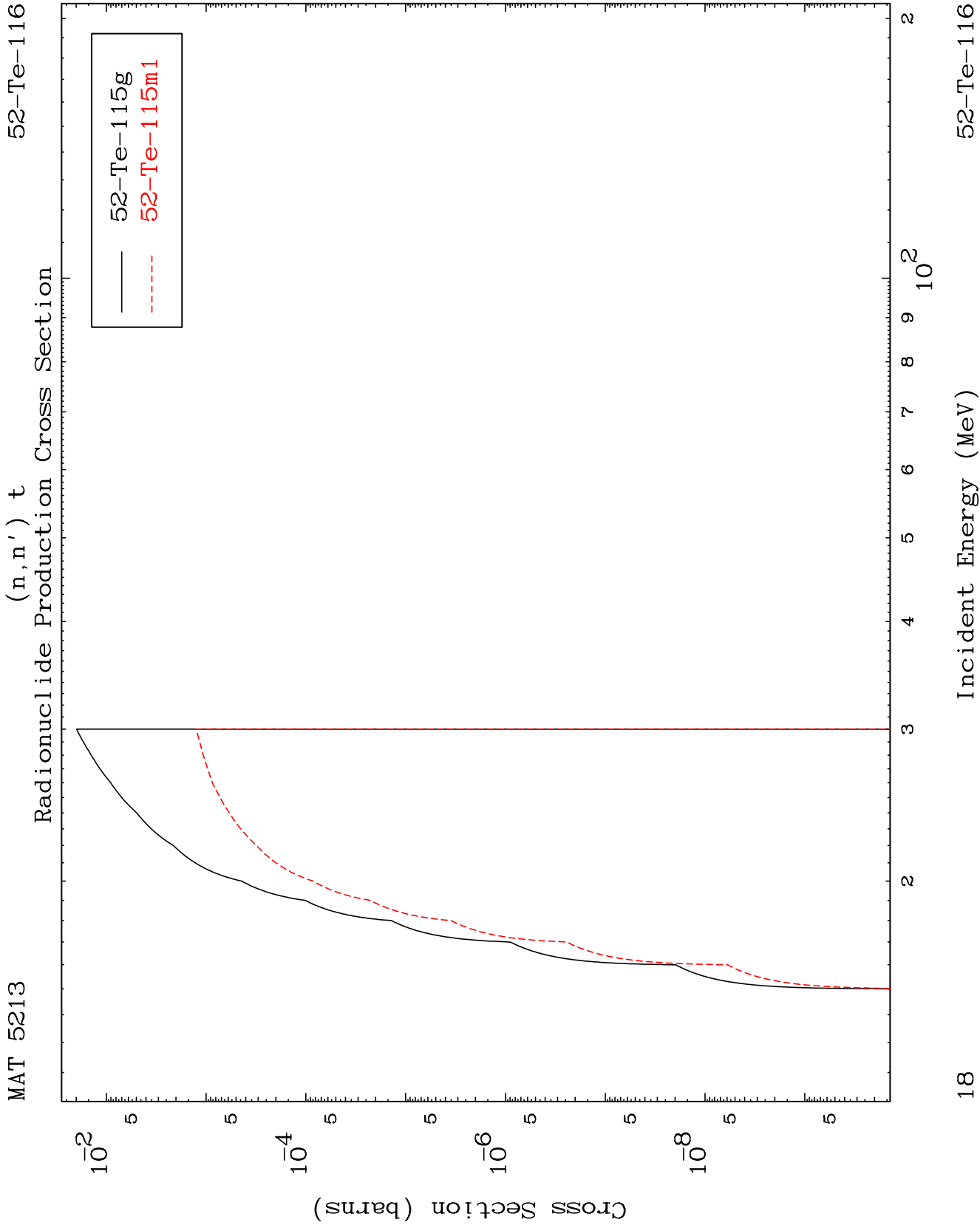


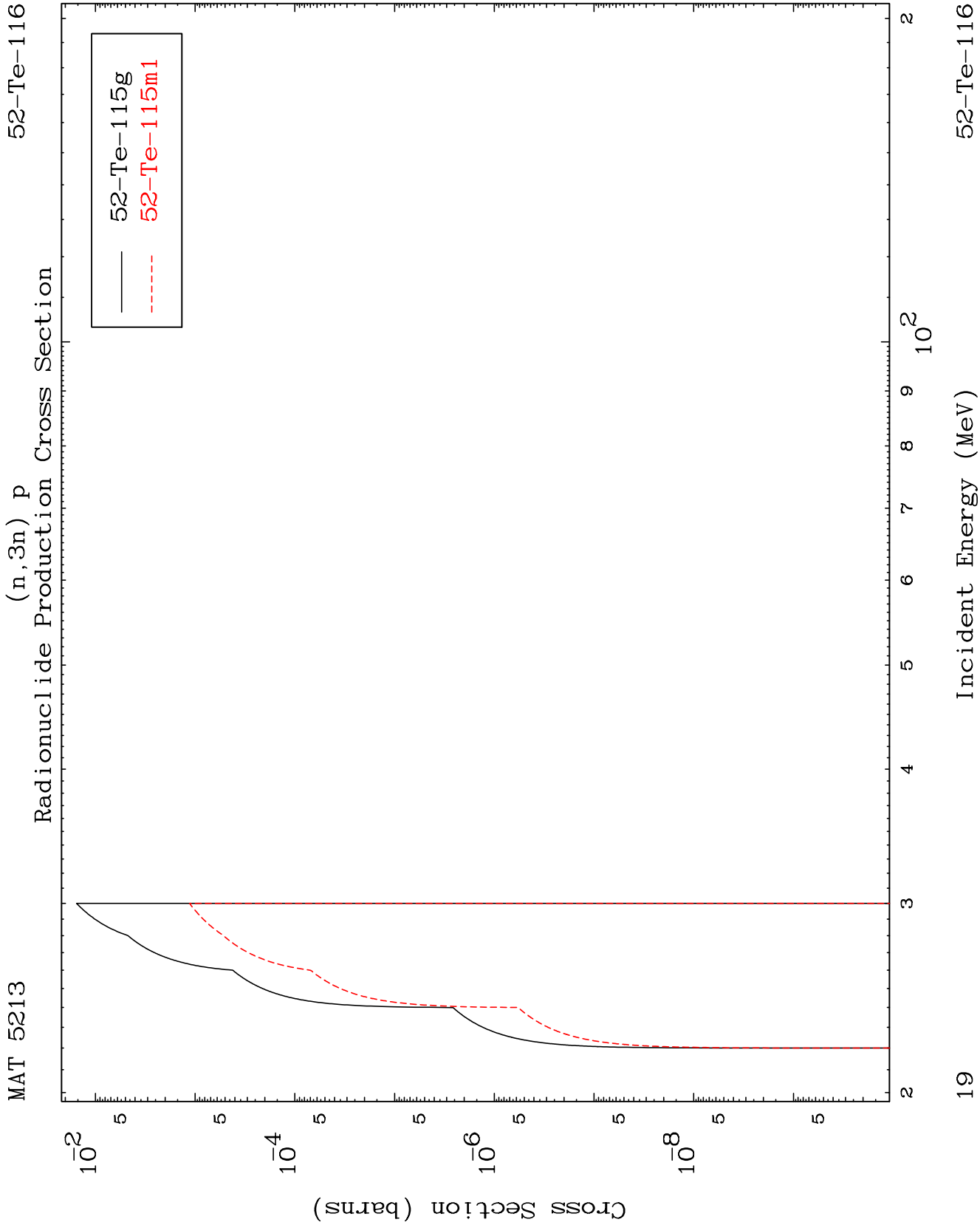








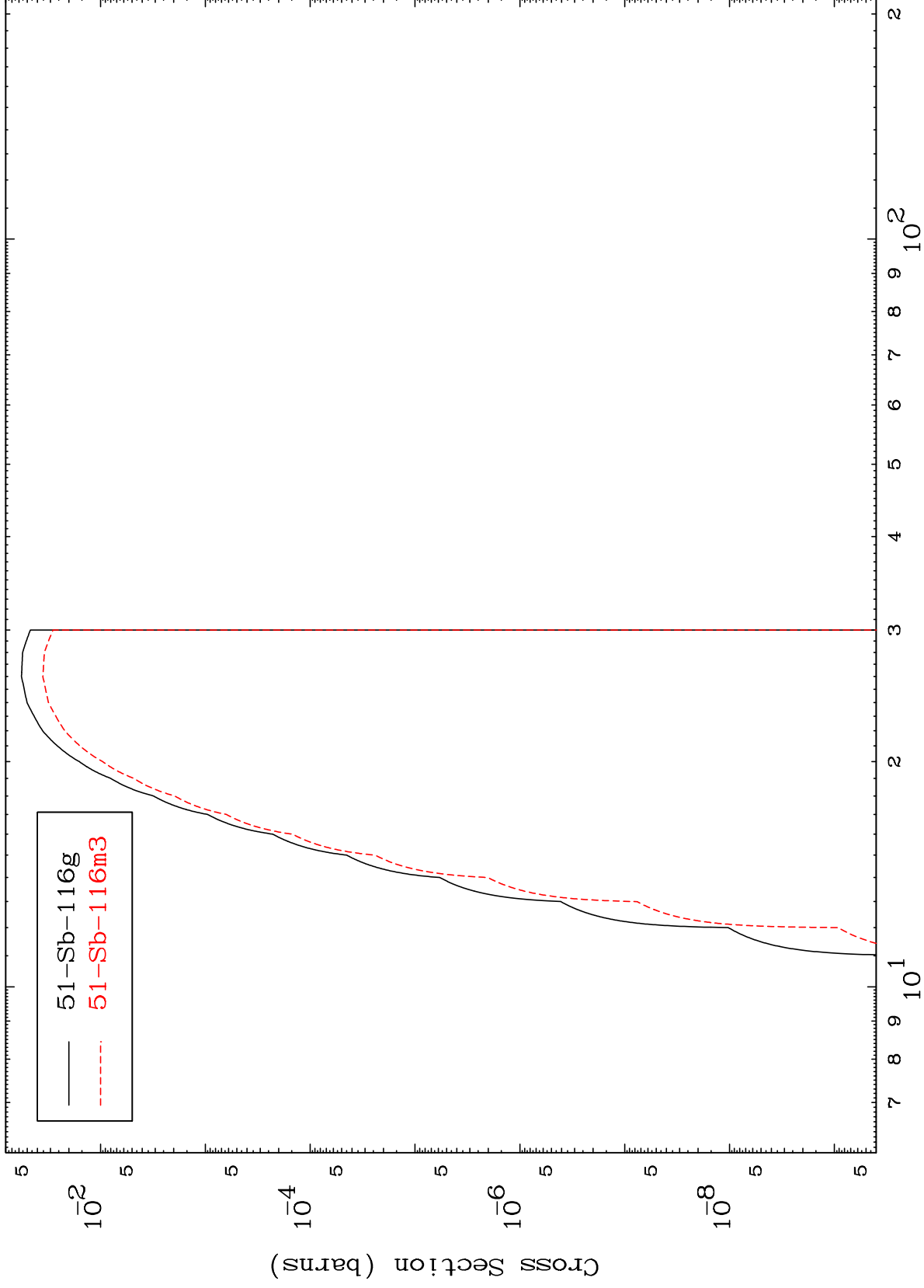




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(n,2n) p
Radionuclide Production Cross Section

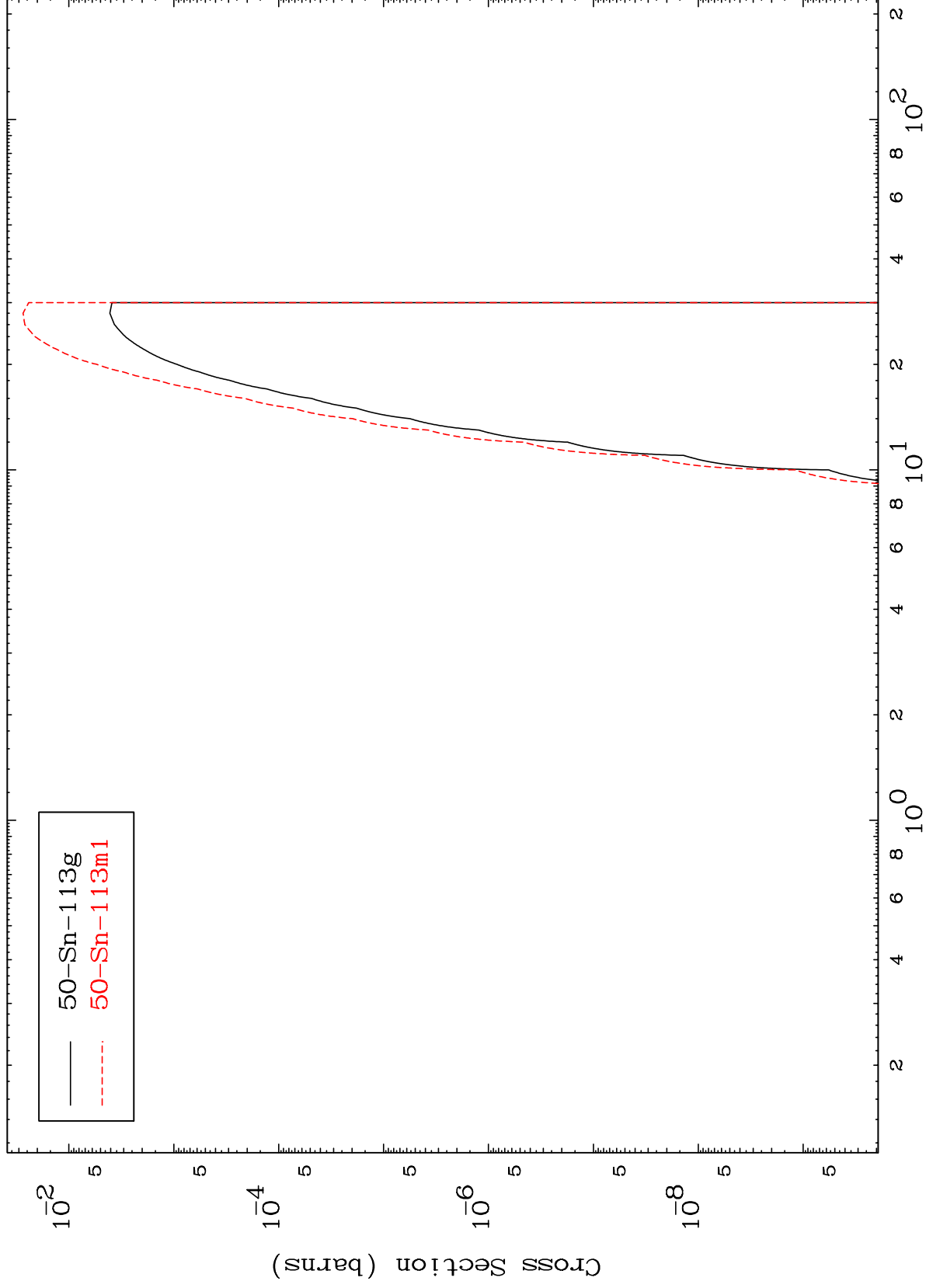


52-Te-116

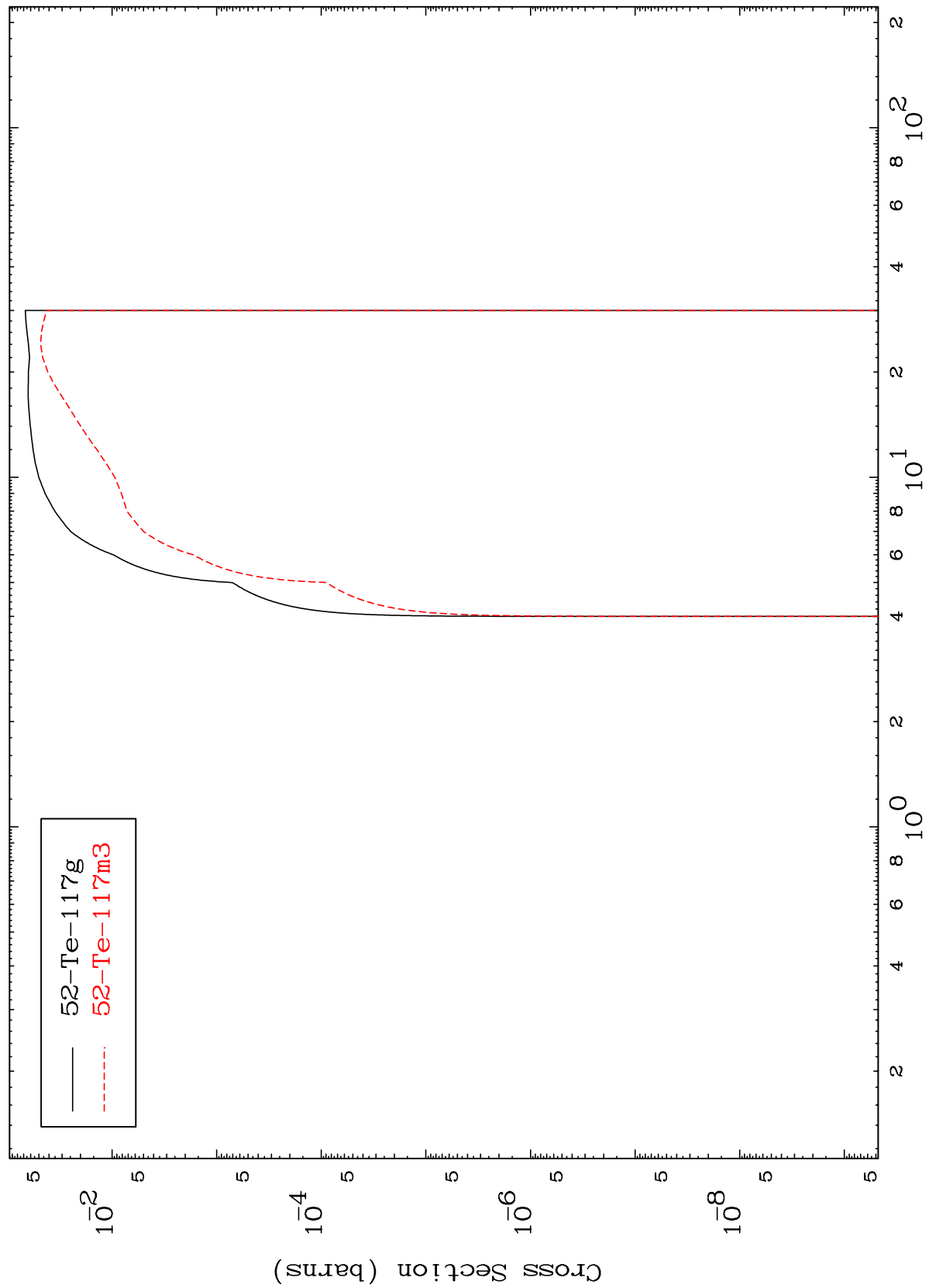
Incident Energy (MeV)

20

Radionuclide Production Cross Section
(n,n') p α



(n,d)
Radionuclide Production Cross Section

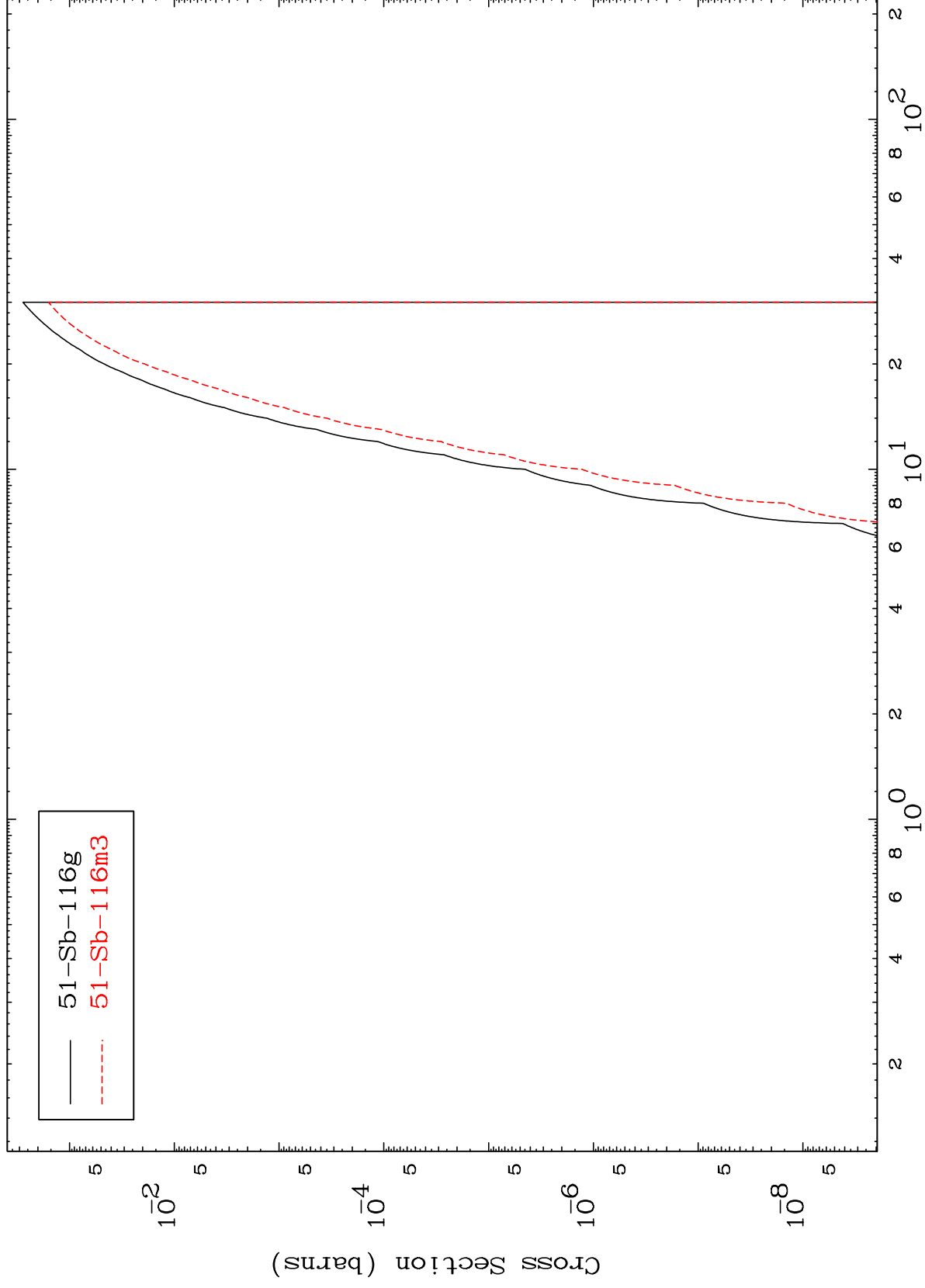


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(n,He-3)

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Radionuclide Production Cross Section



23

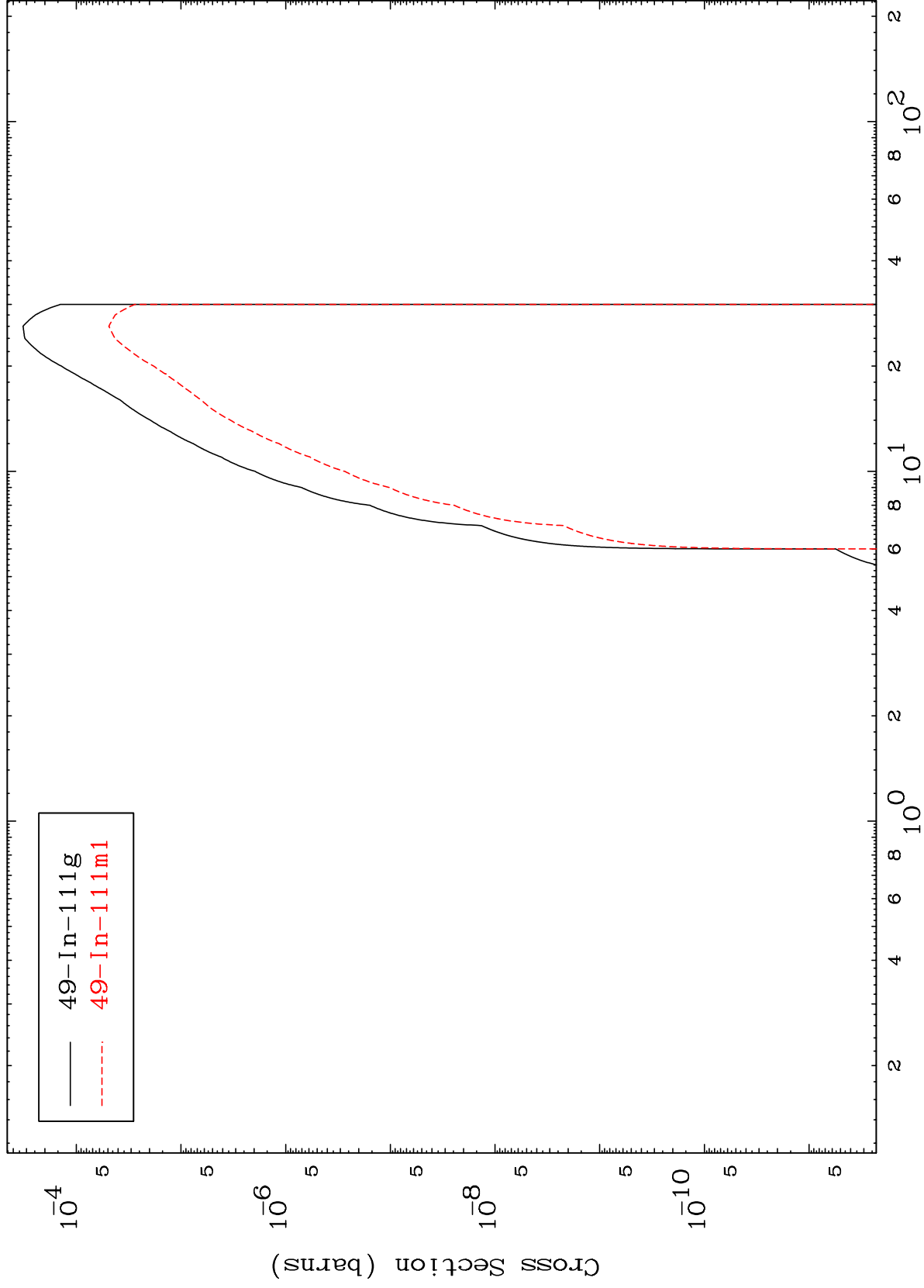
Incident Energy (MeV)

52-Te-116

MAT 5213

52-Te-116

Radionuclide Production Cross Section
(n,2α)



24

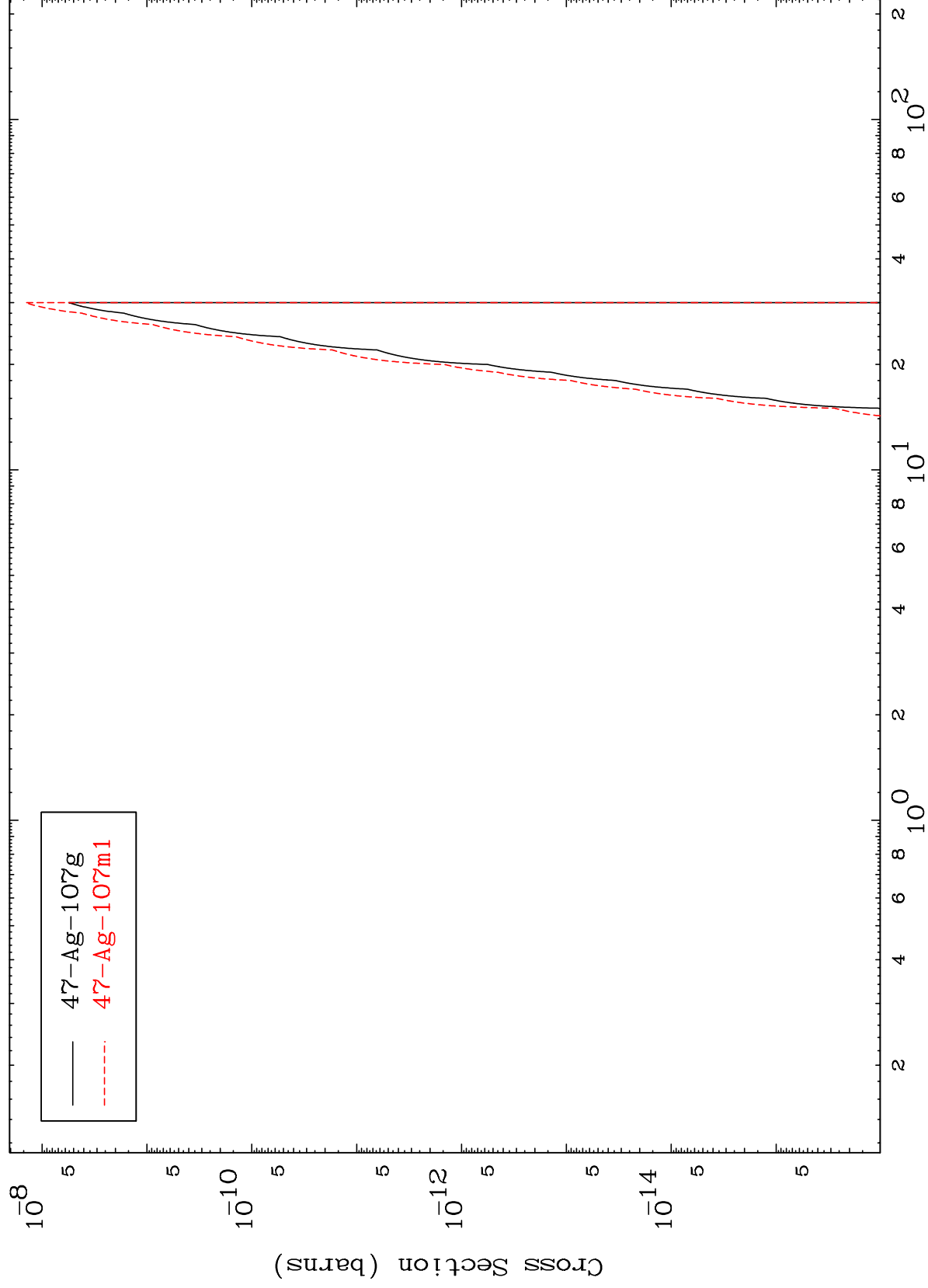
Incident Energy (MeV)

52-Te-116

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52-Te-116

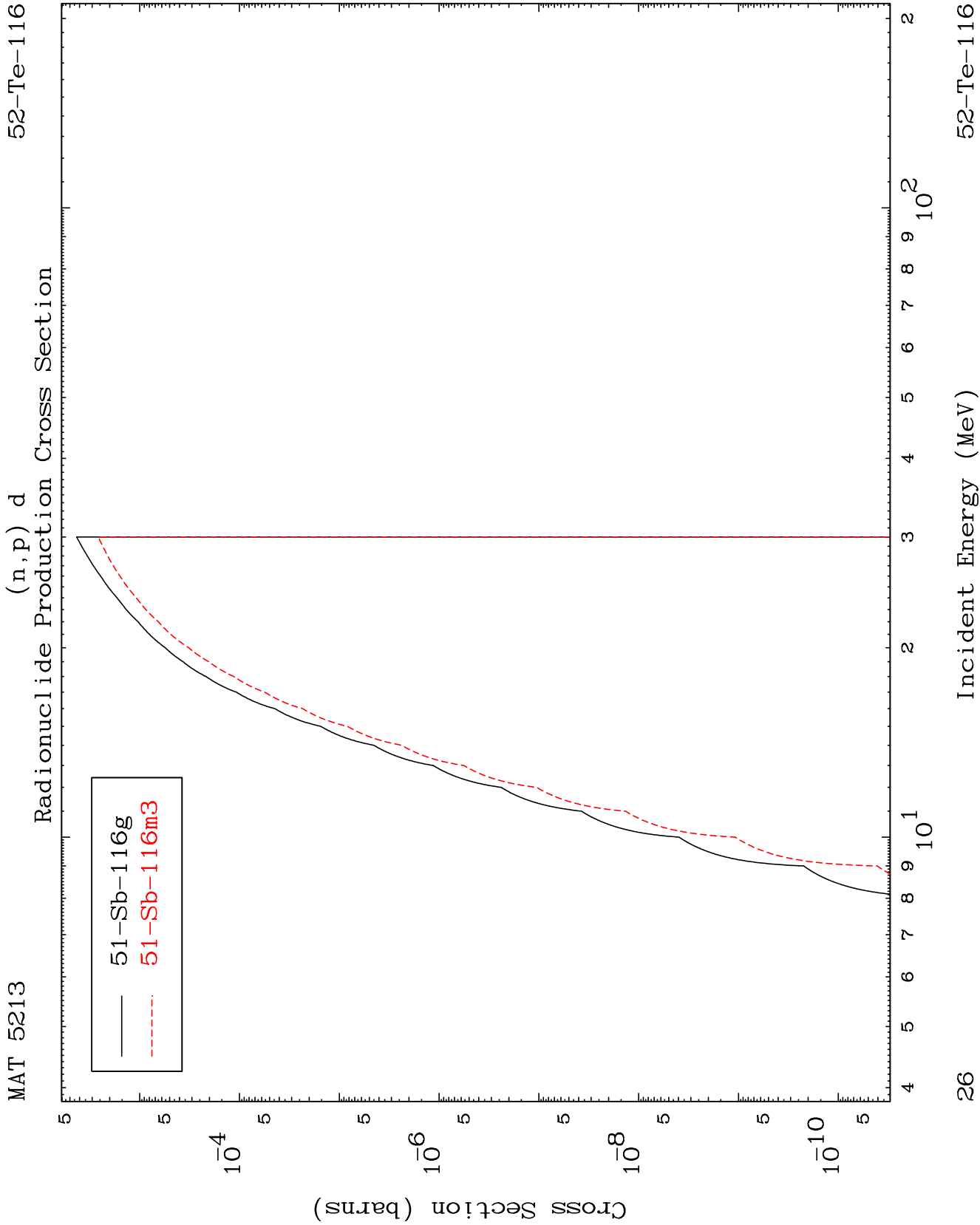
Radionuclide Production Cross Section
(n,3 α)



25

Incident Energy (MeV)

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Radionuclide Production Cross Section
(n,d) α

