

Program EVALPLOT
(Version 2021-1)

by

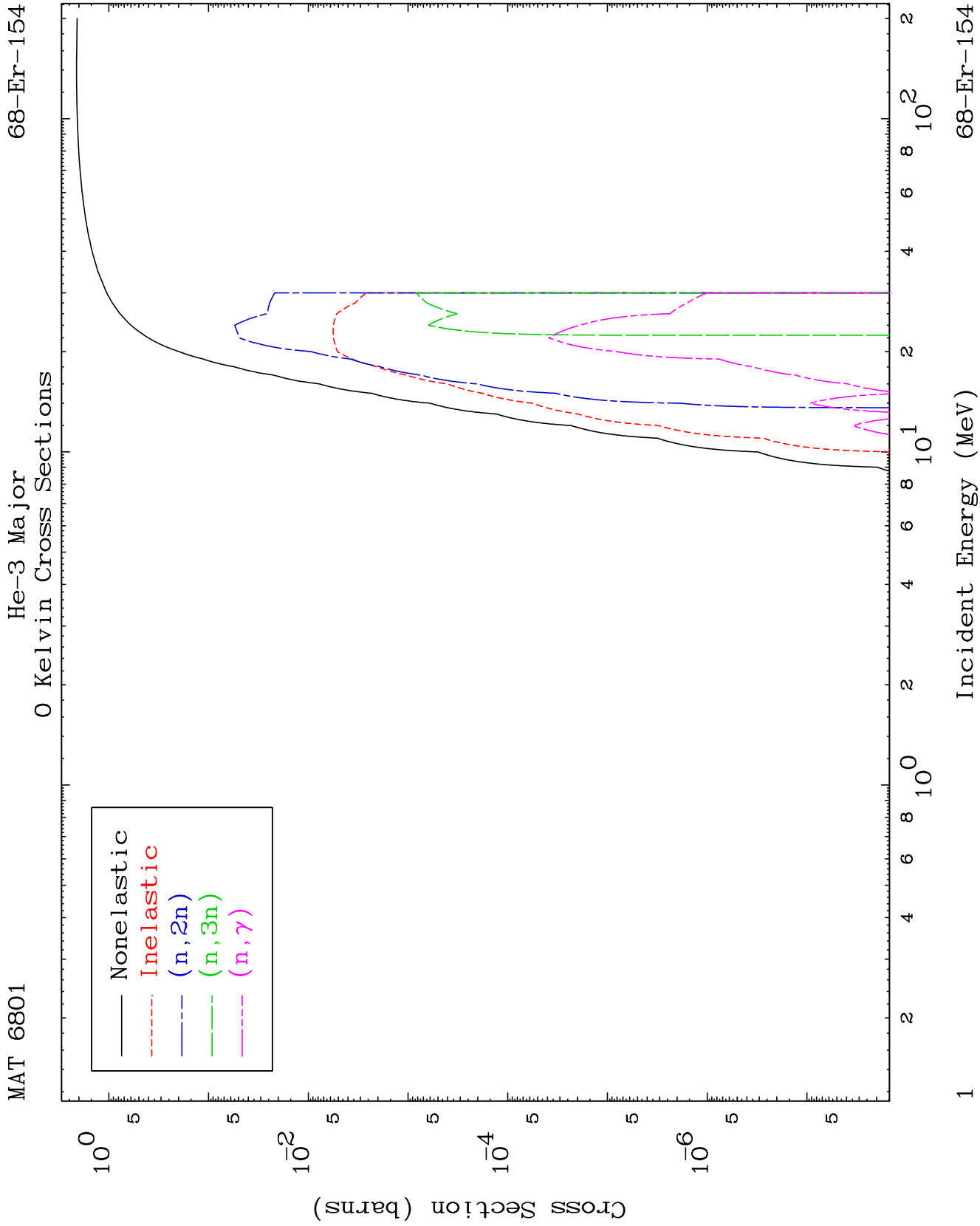
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(Present Contact Information)

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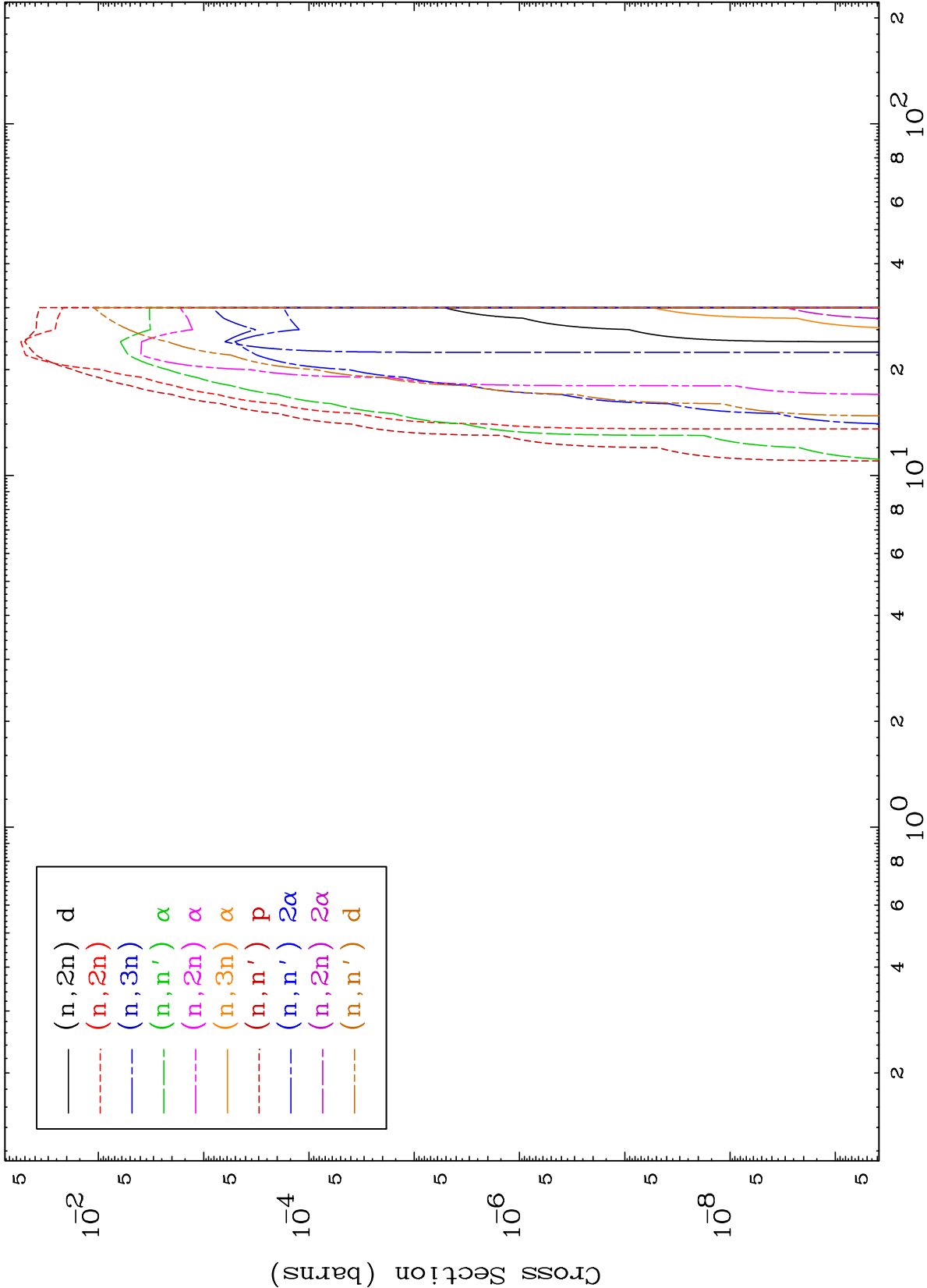
Press Mouse Button to Start

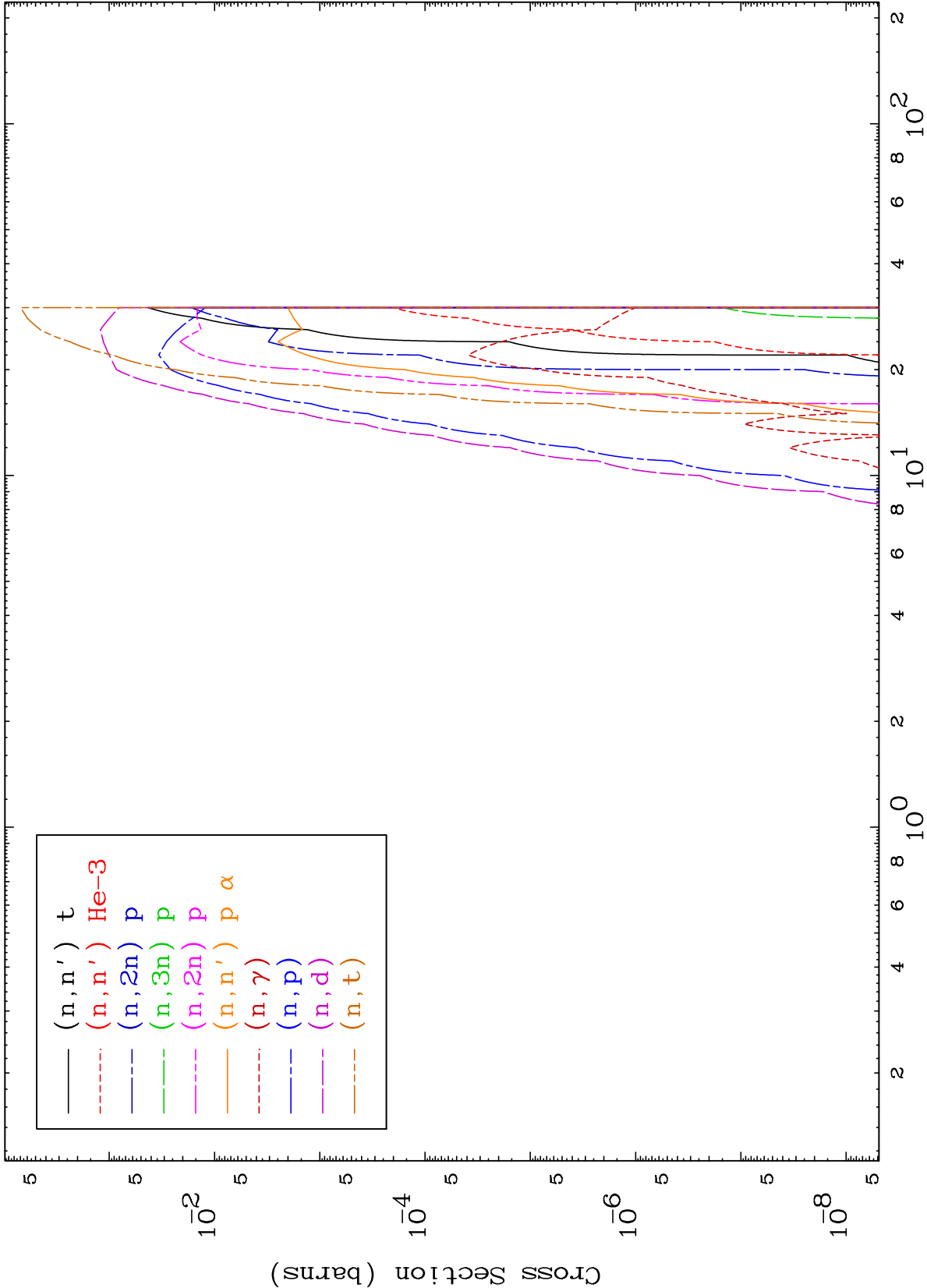


MAT 6801

He-3 Neutron Absorption
0 Kelvin Cross Sections

68-Er-154

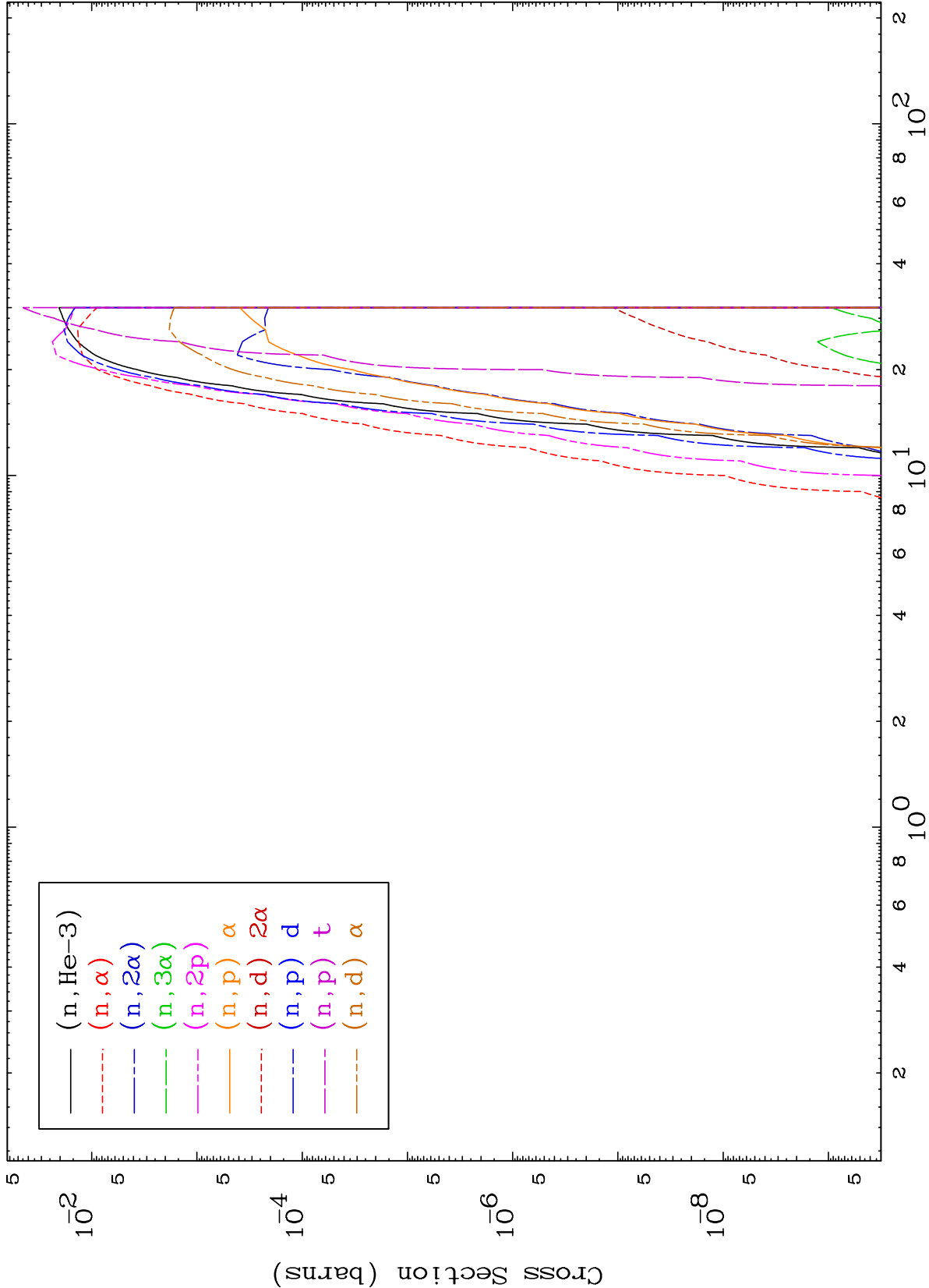


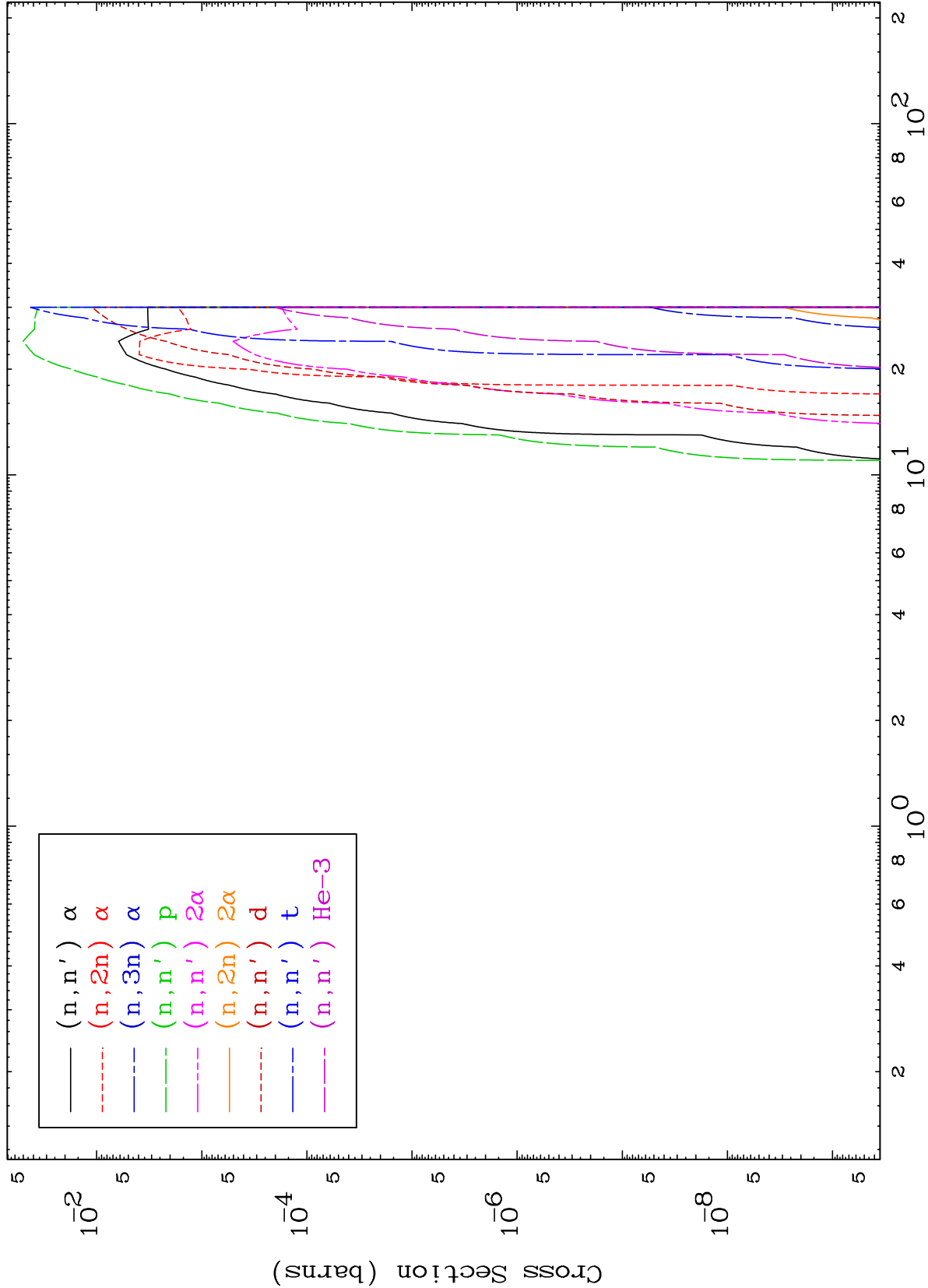


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He-3 Neutron Absorption
0 Kelvin Cross Sections

68-Er-154

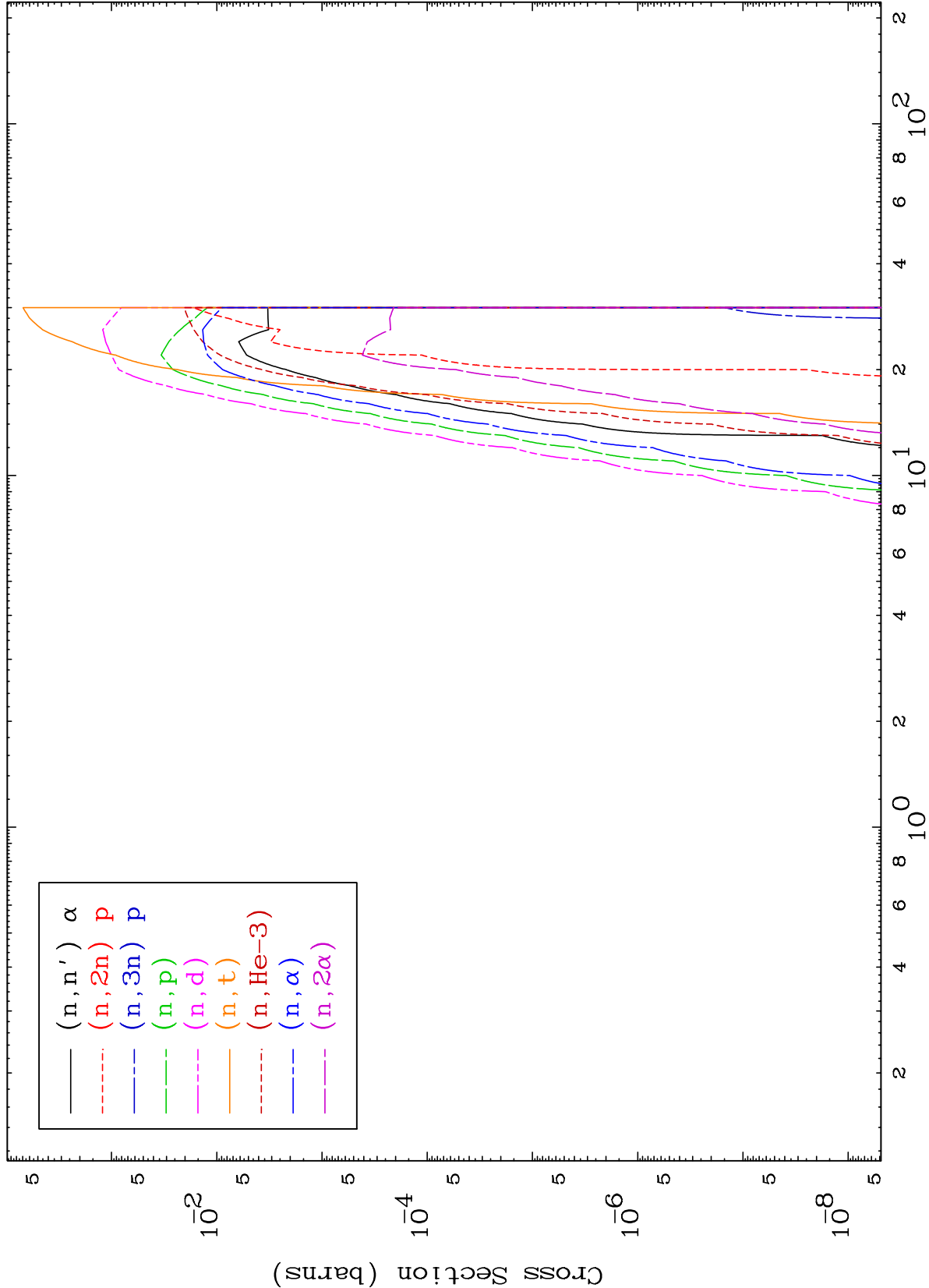


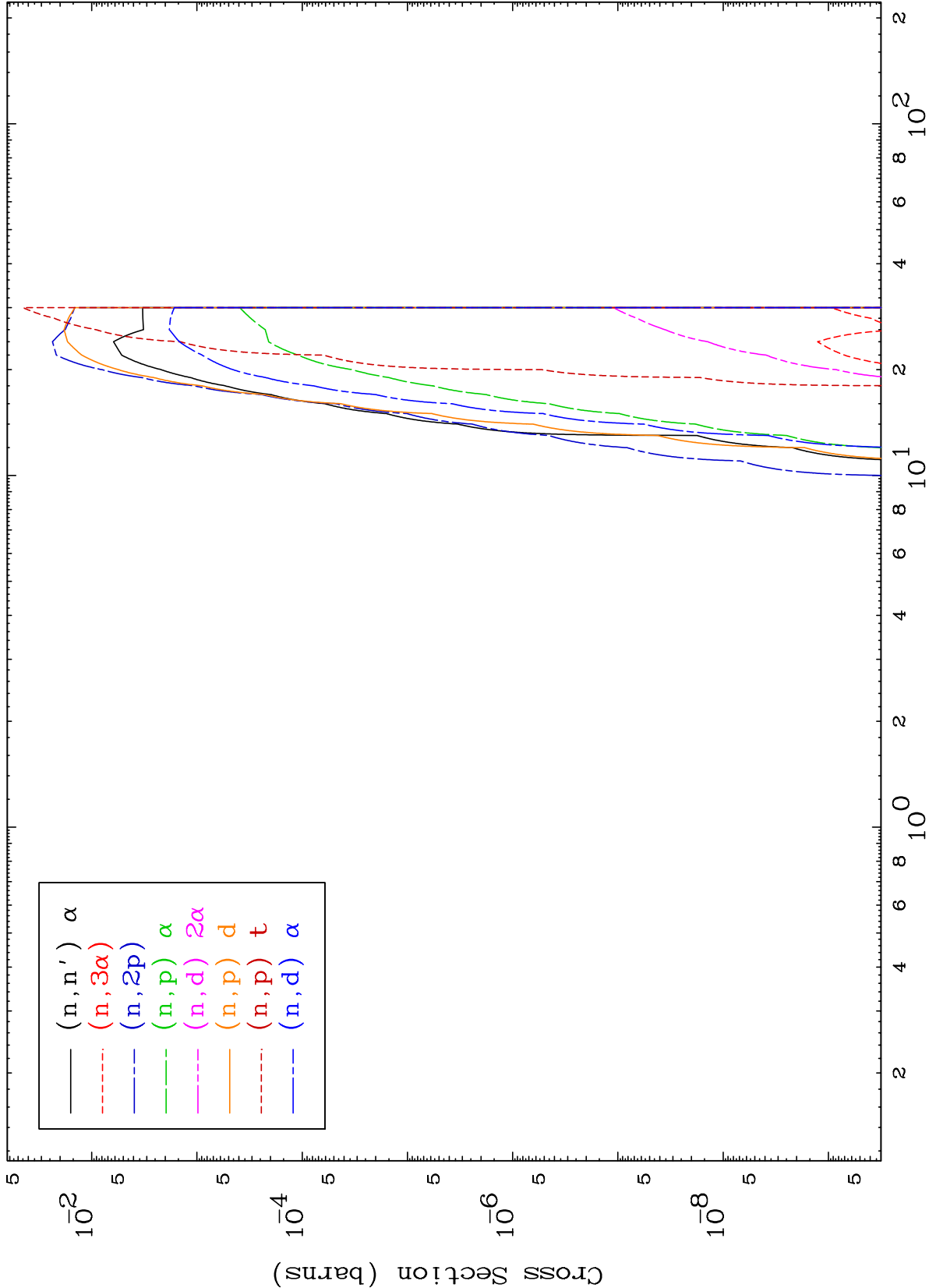


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He-3 Charged Particle
0 Kelvin Cross Sections

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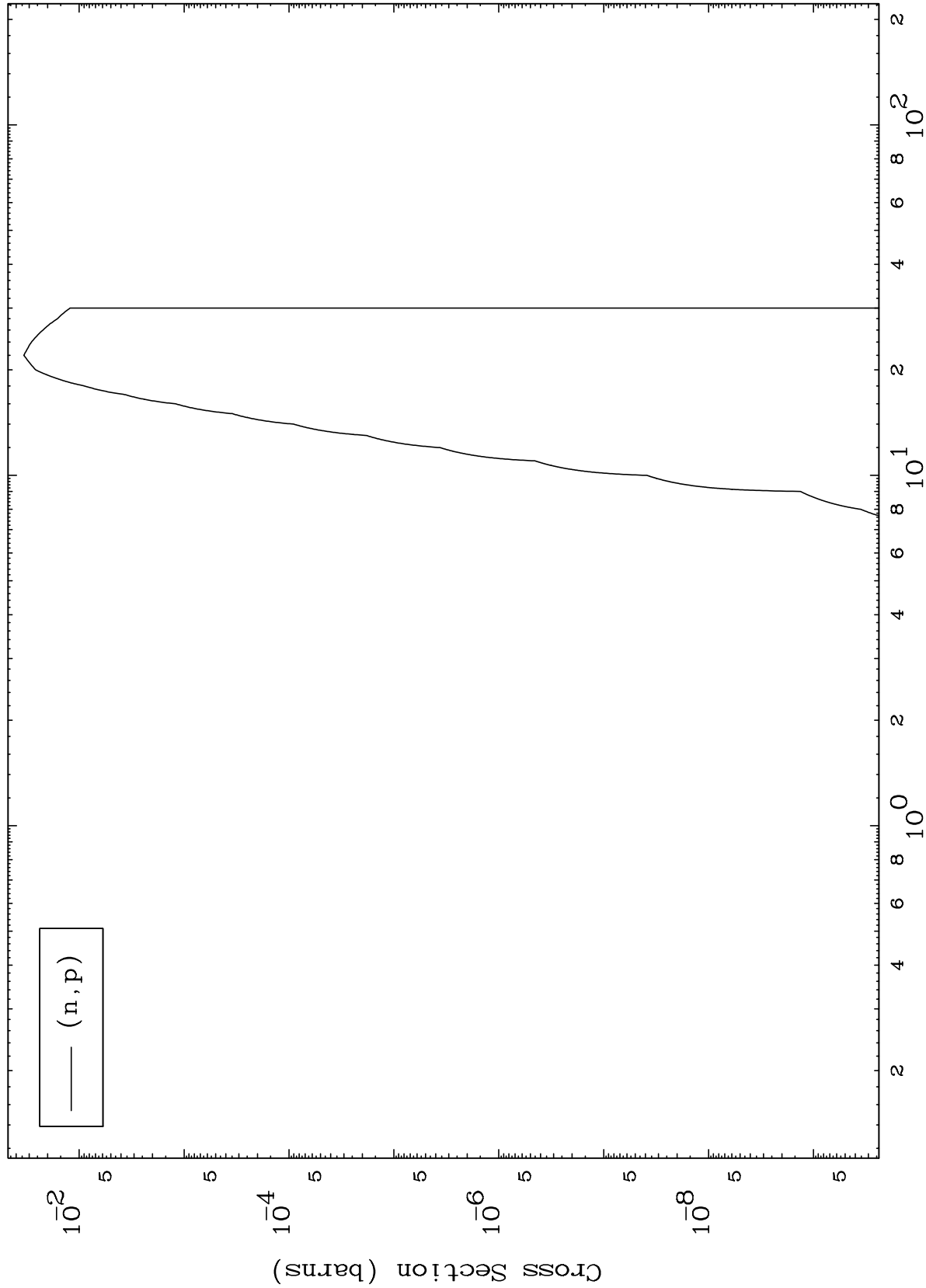




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(He-3,p) Levels
0 Kelvin Cross Sections

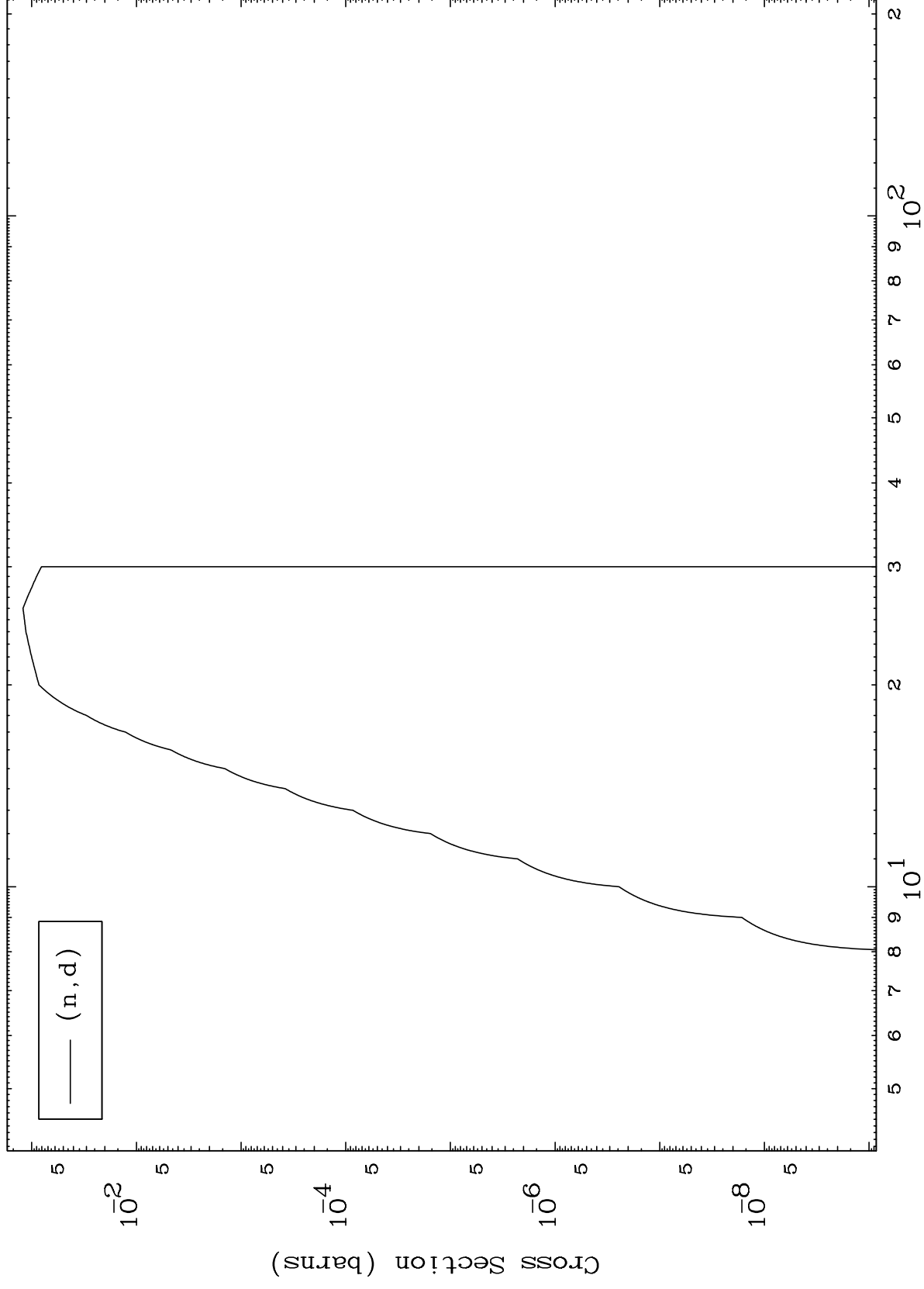


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(He-3, d) Levels
0 Kelvin Cross Sections

9

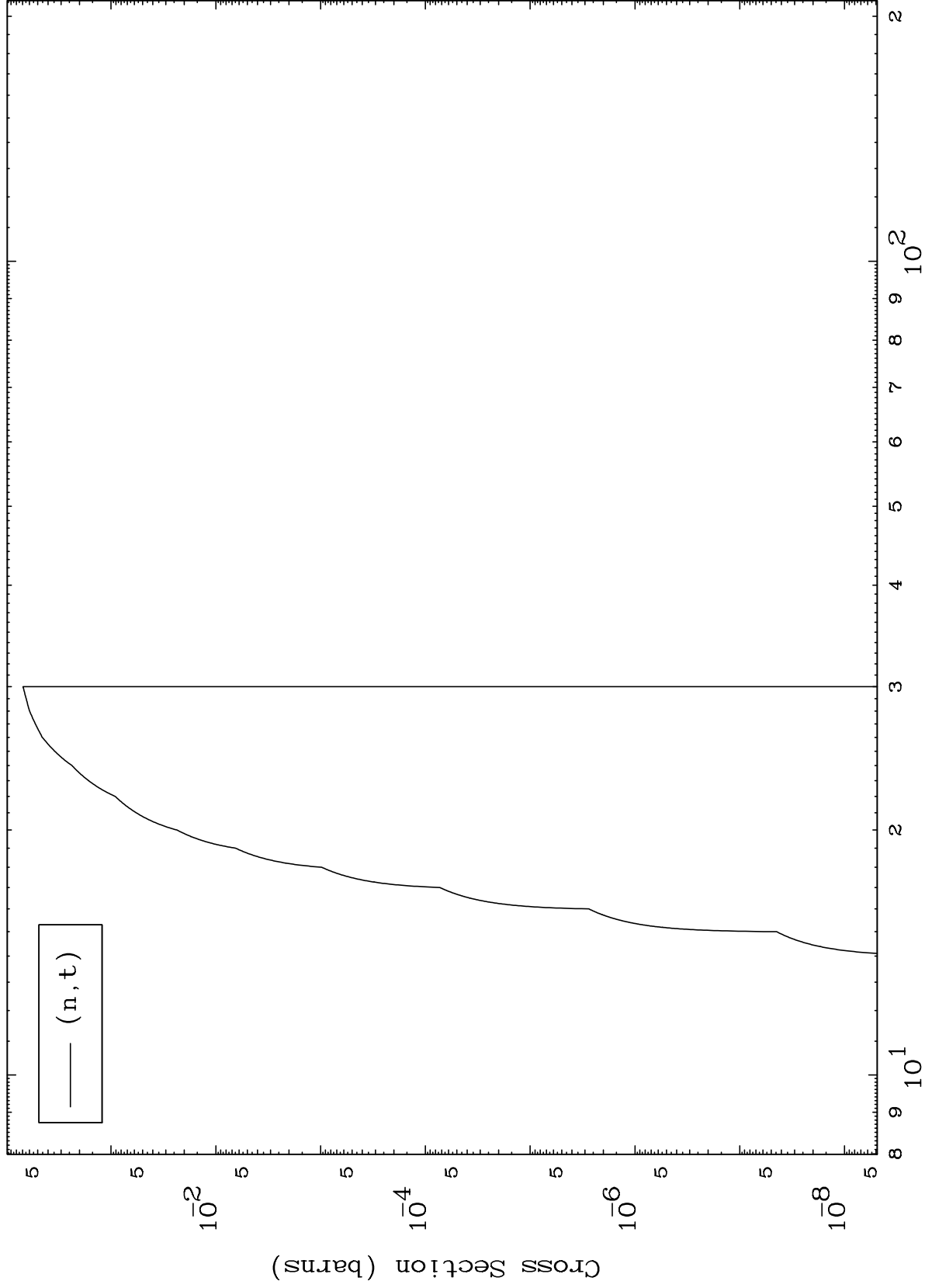
Incident Energy (MeV)

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(He-3,t) Levels
0 Kelvin Cross Sections



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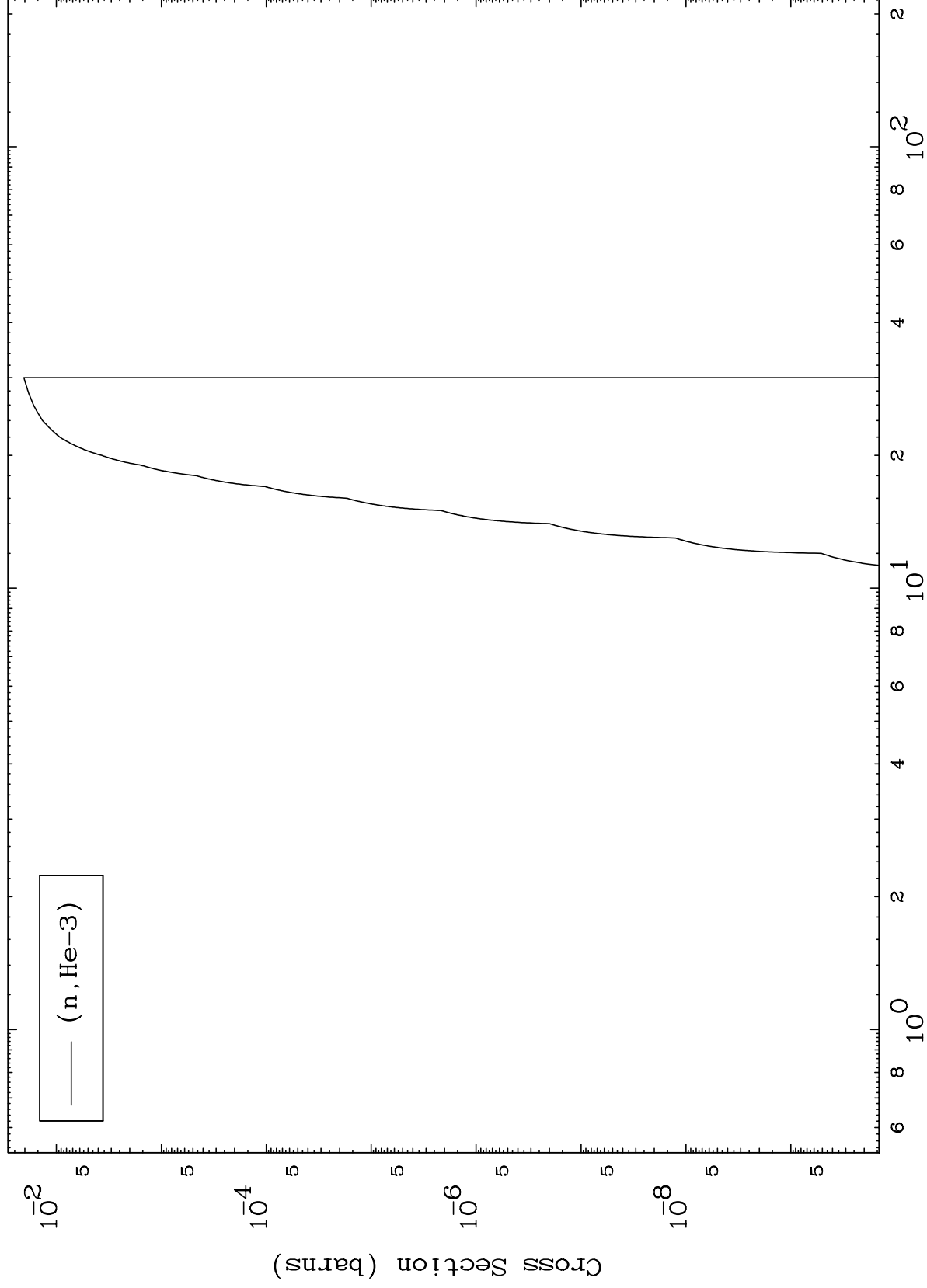
Incident Energy (MeV)

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(He-3,He3) Levels

68-Er-154

0 Kelvin Cross Sections

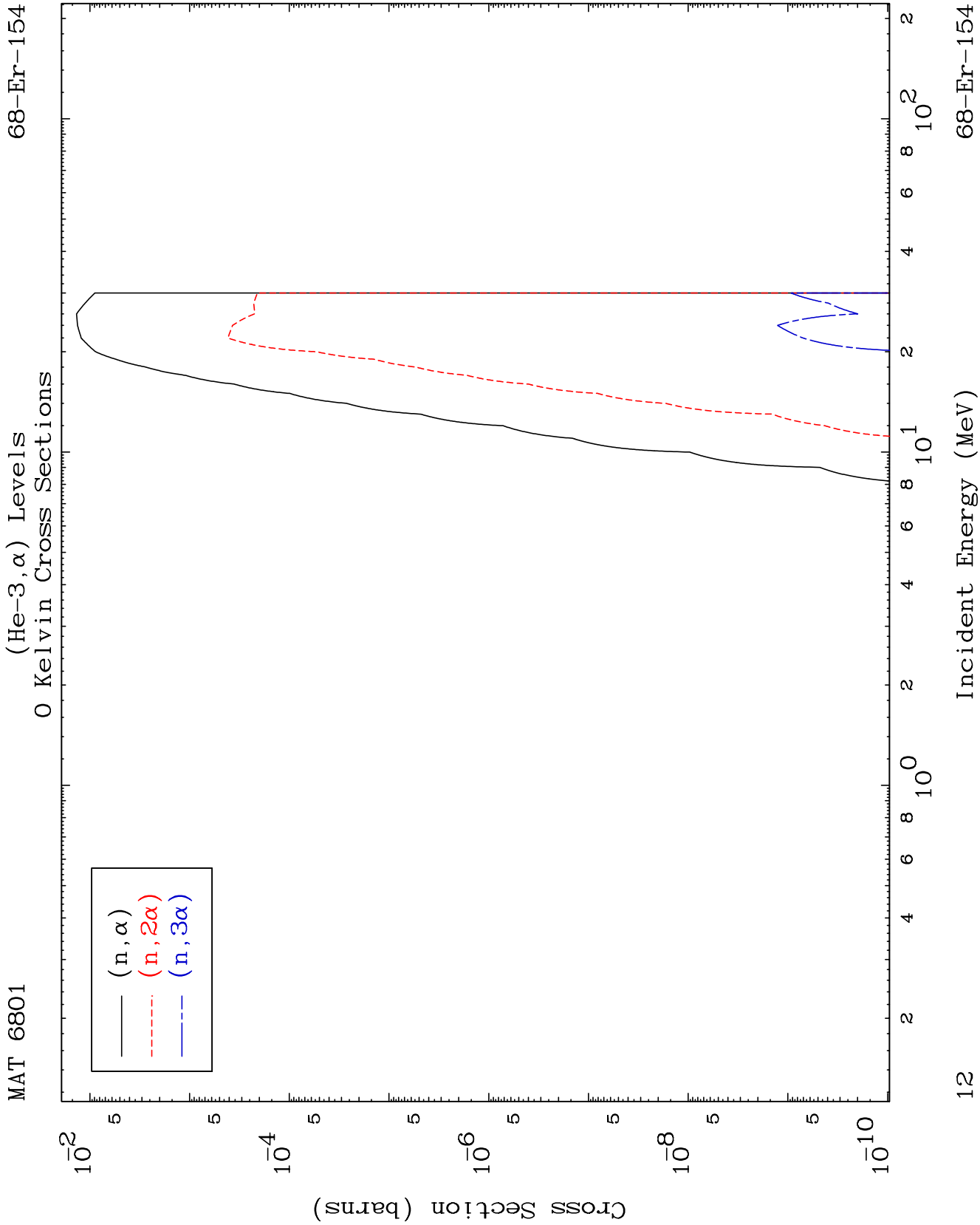


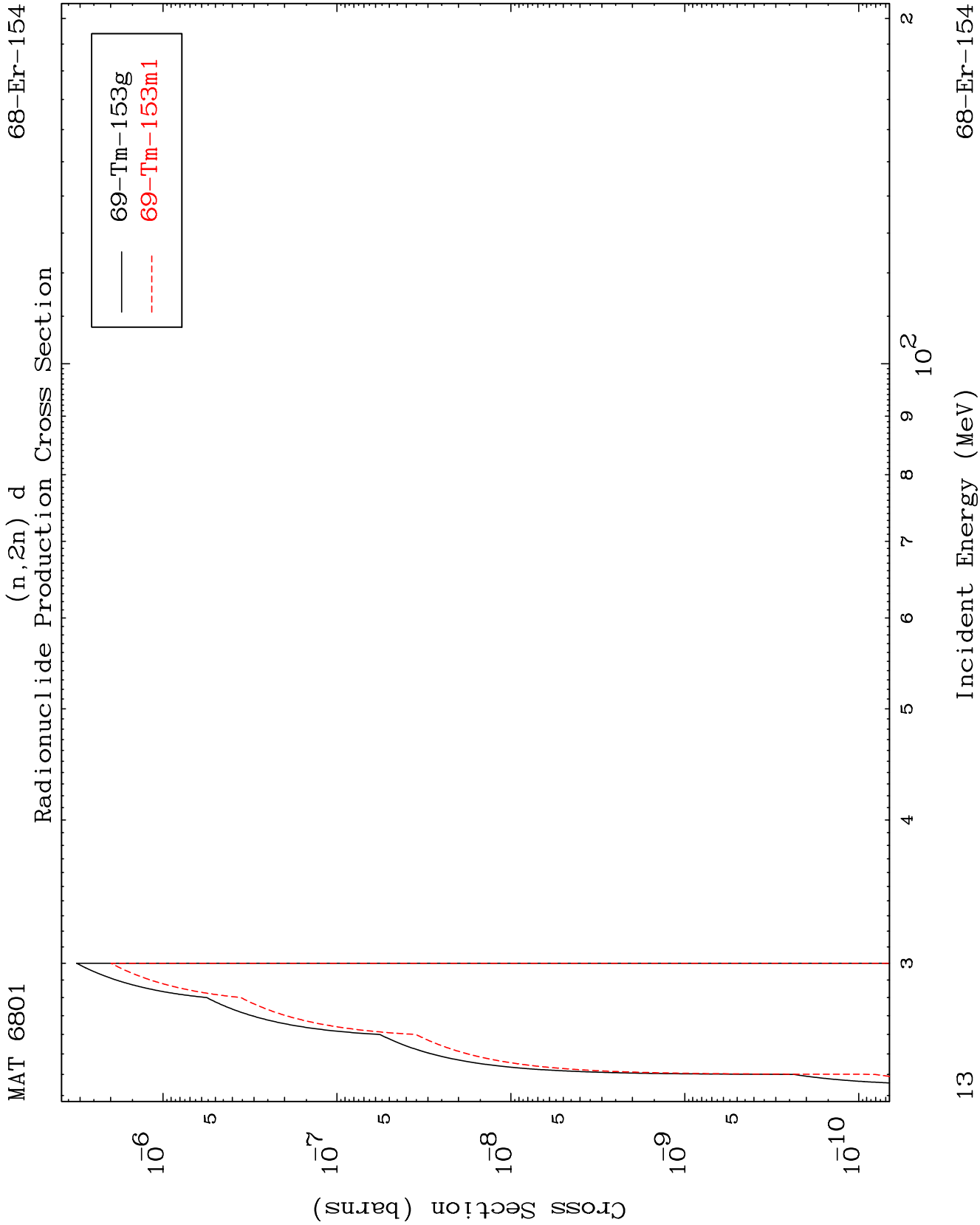
— (n, He-3)

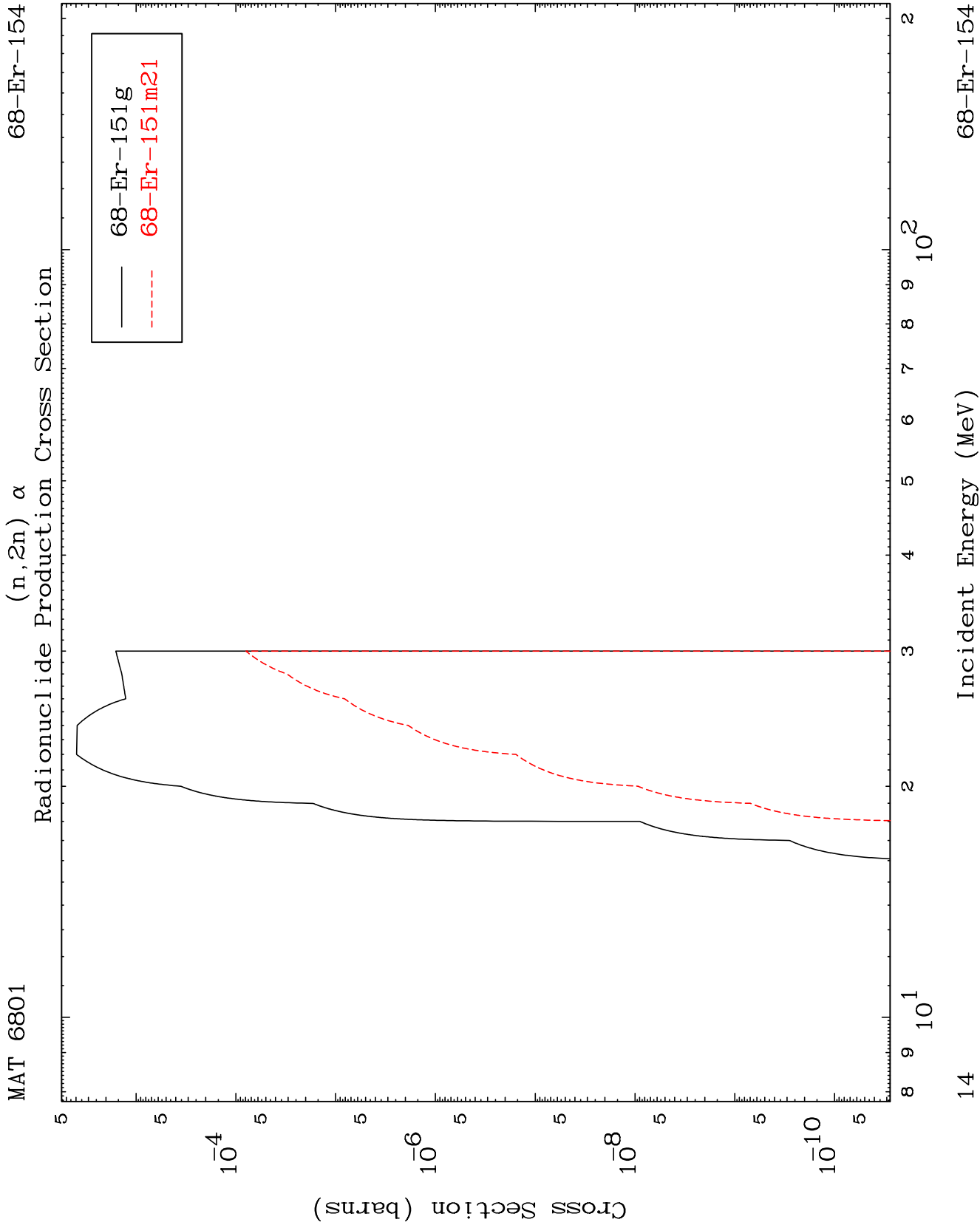
11

Incident Energy (MeV)

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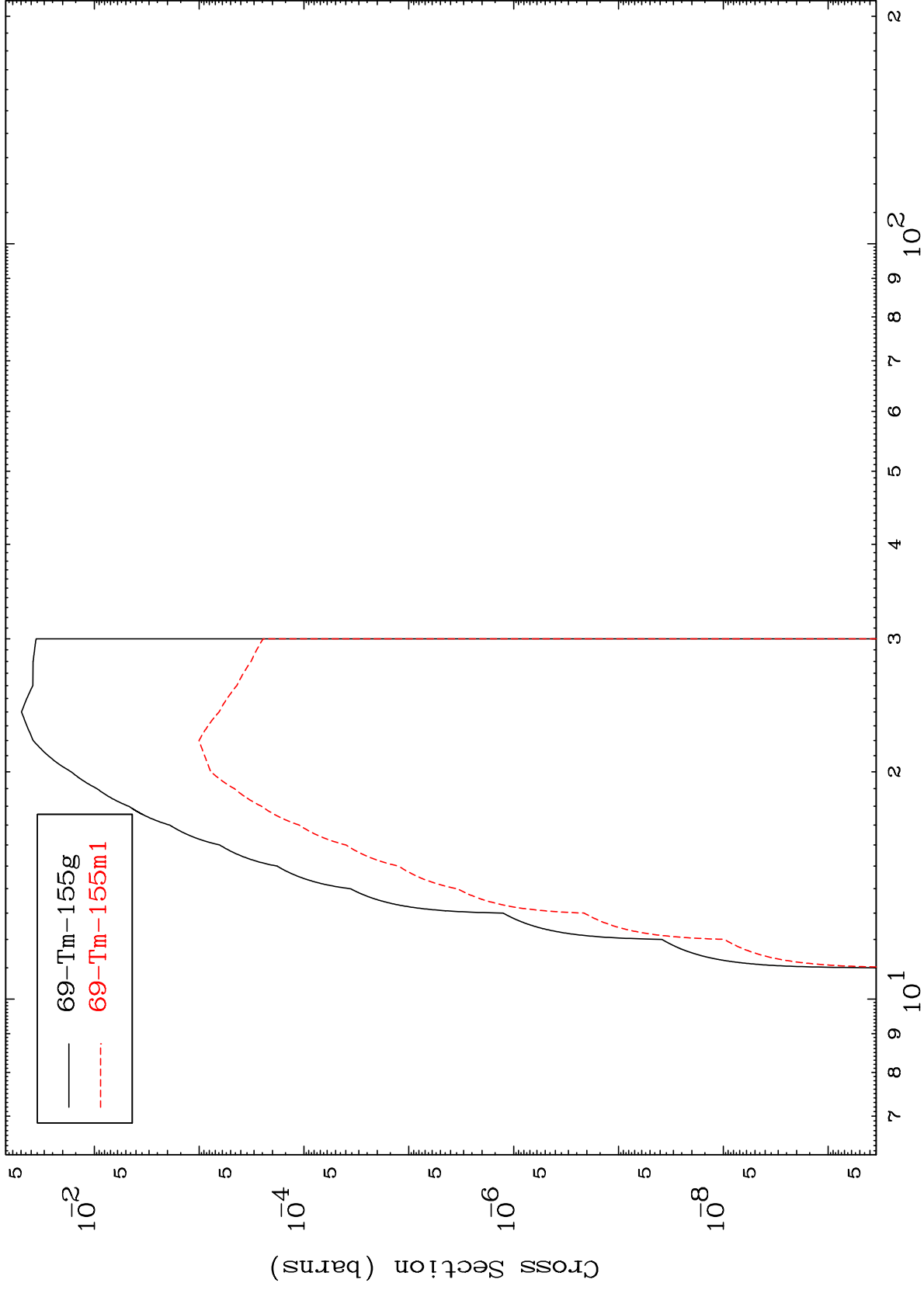




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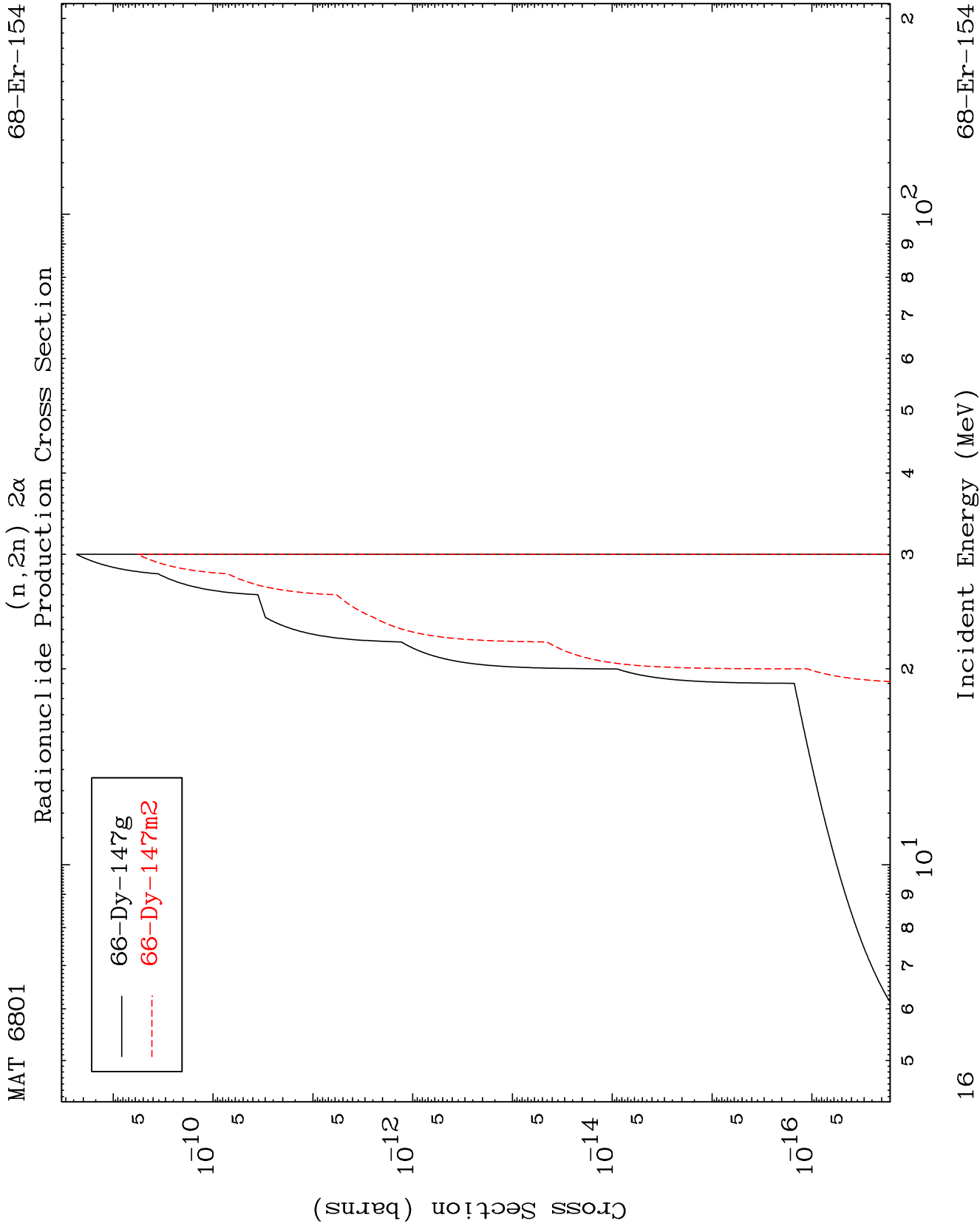
(n,n') p
Radionuclide Production Cross Section

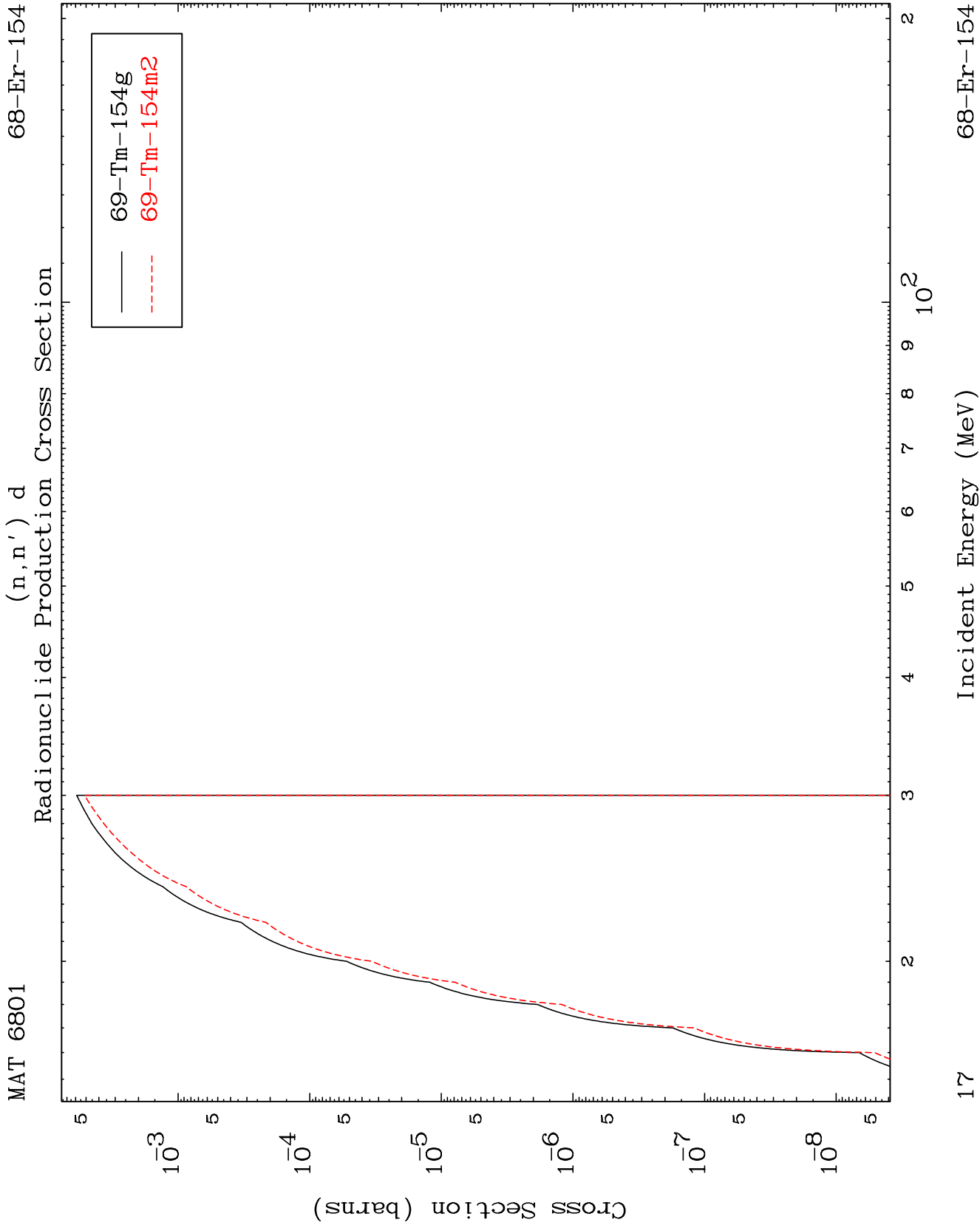


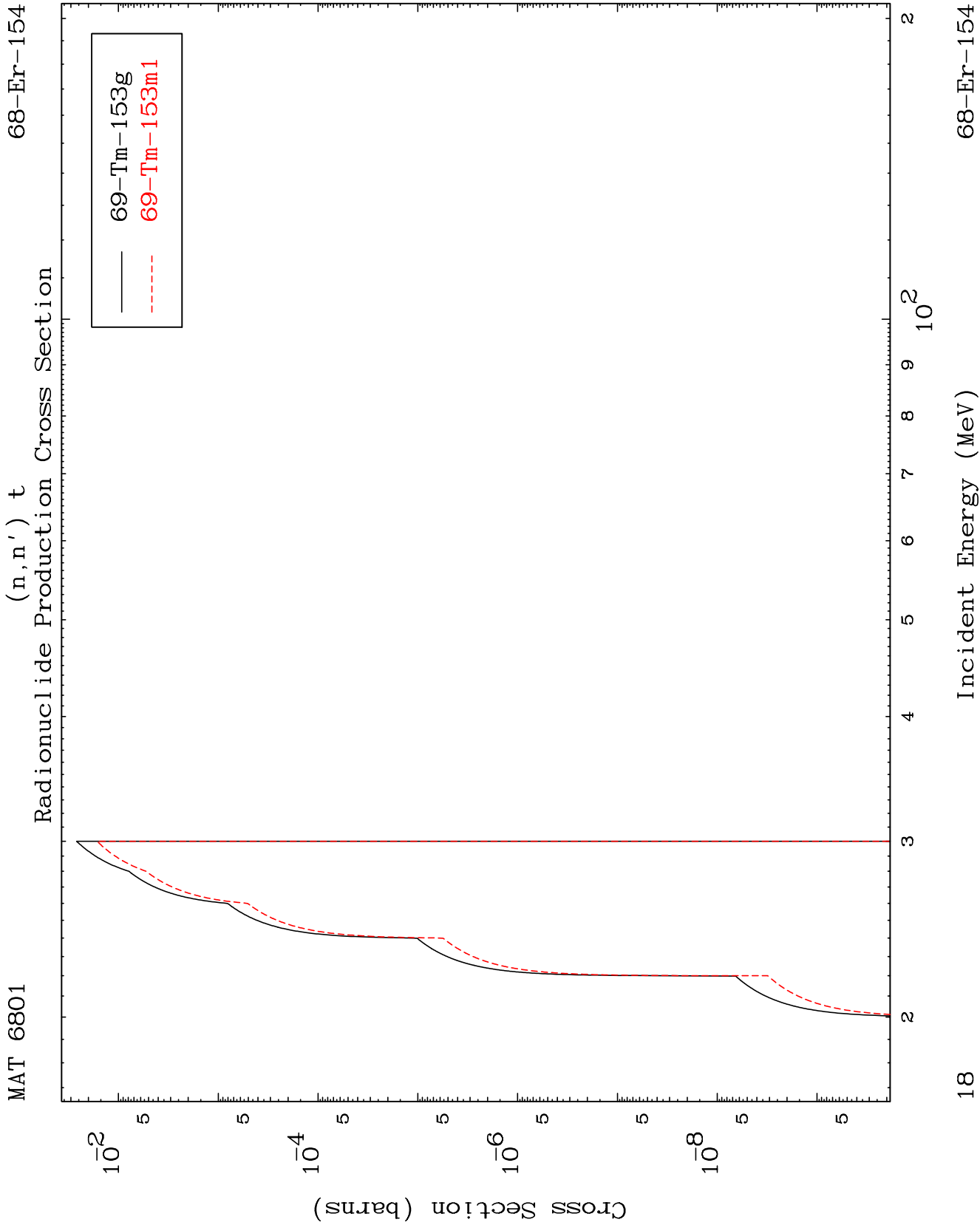
15

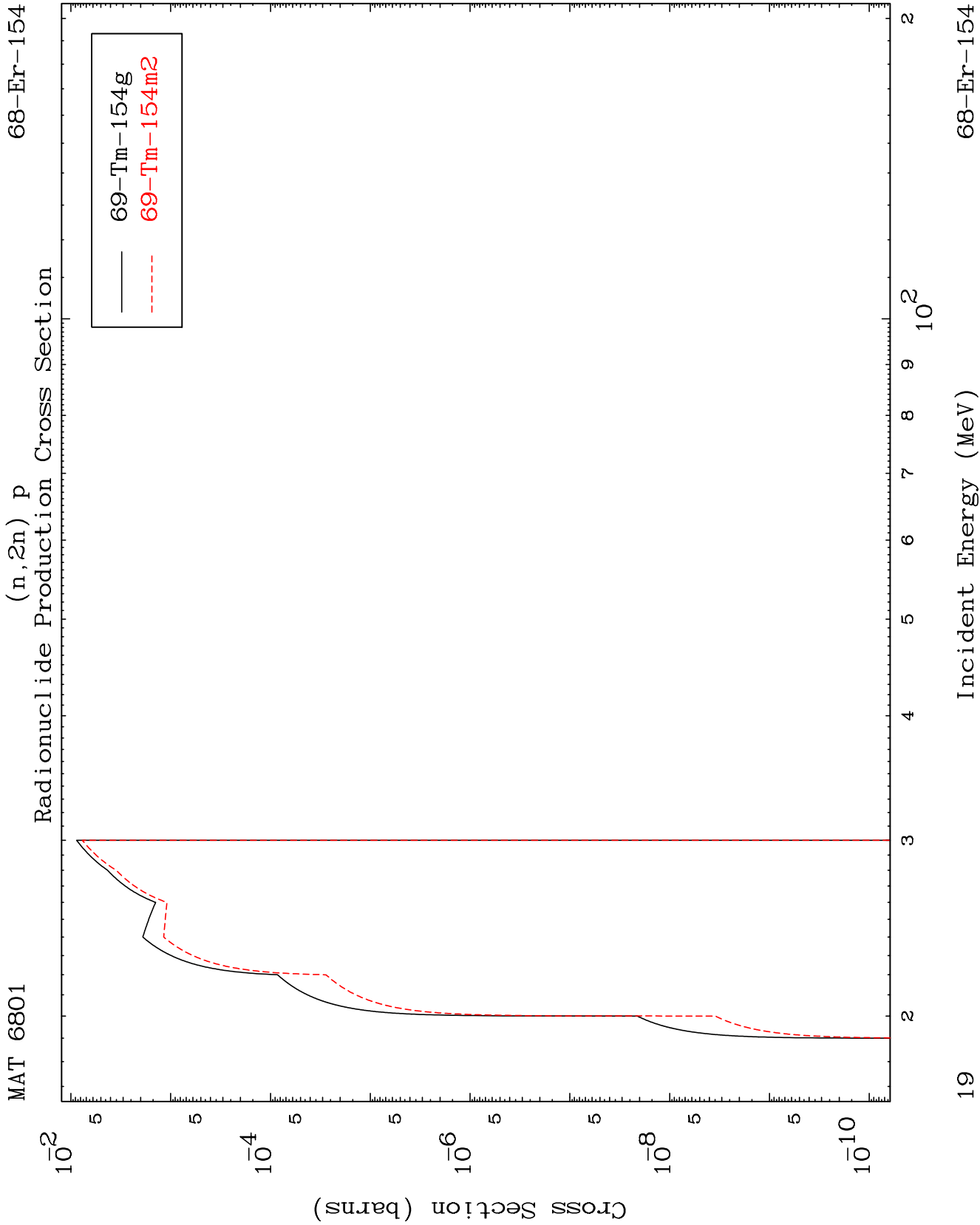
Incident Energy (MeV)

68-Er-154





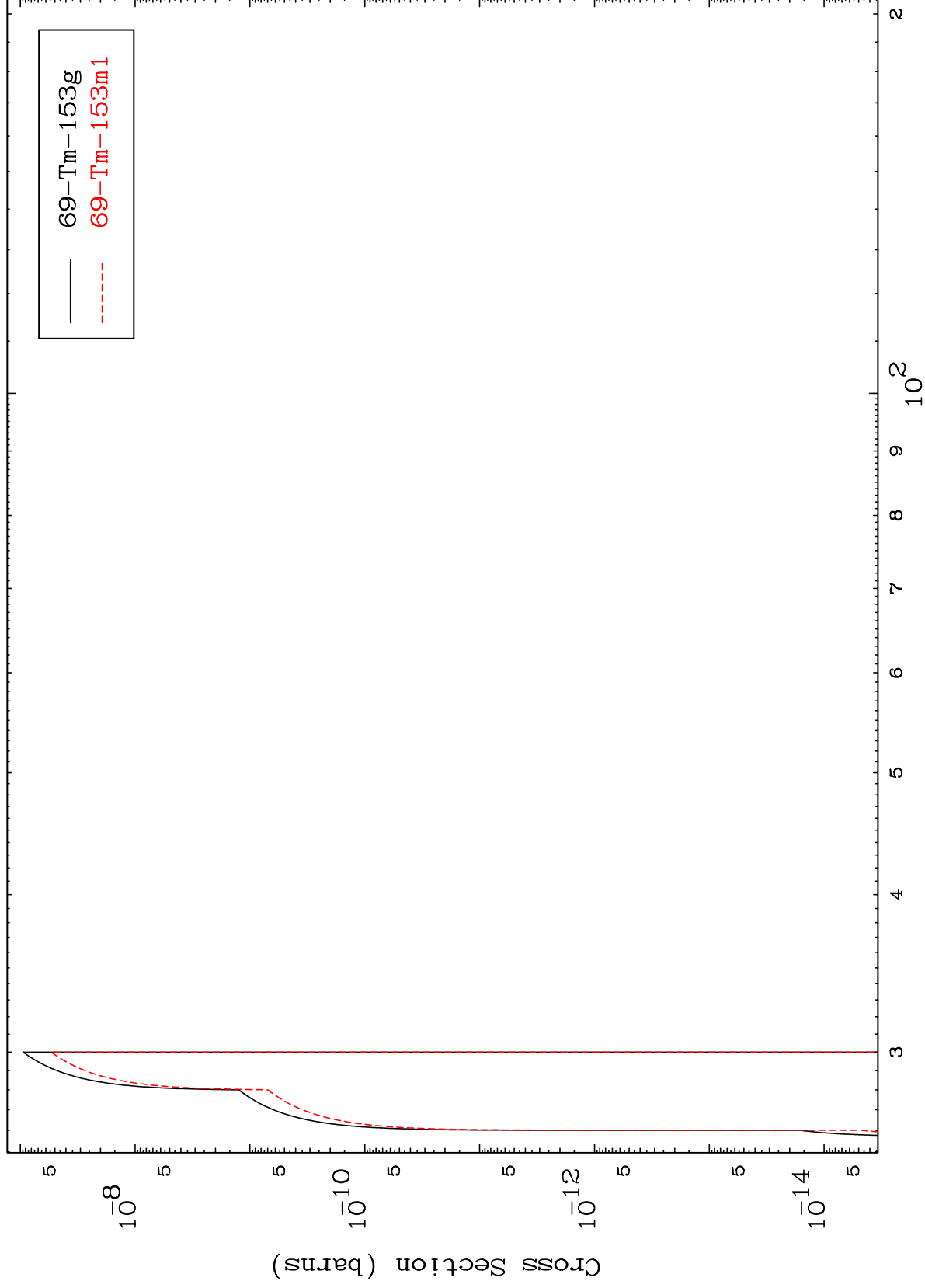




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(n,3n) p
Radionuclide Production Cross Section



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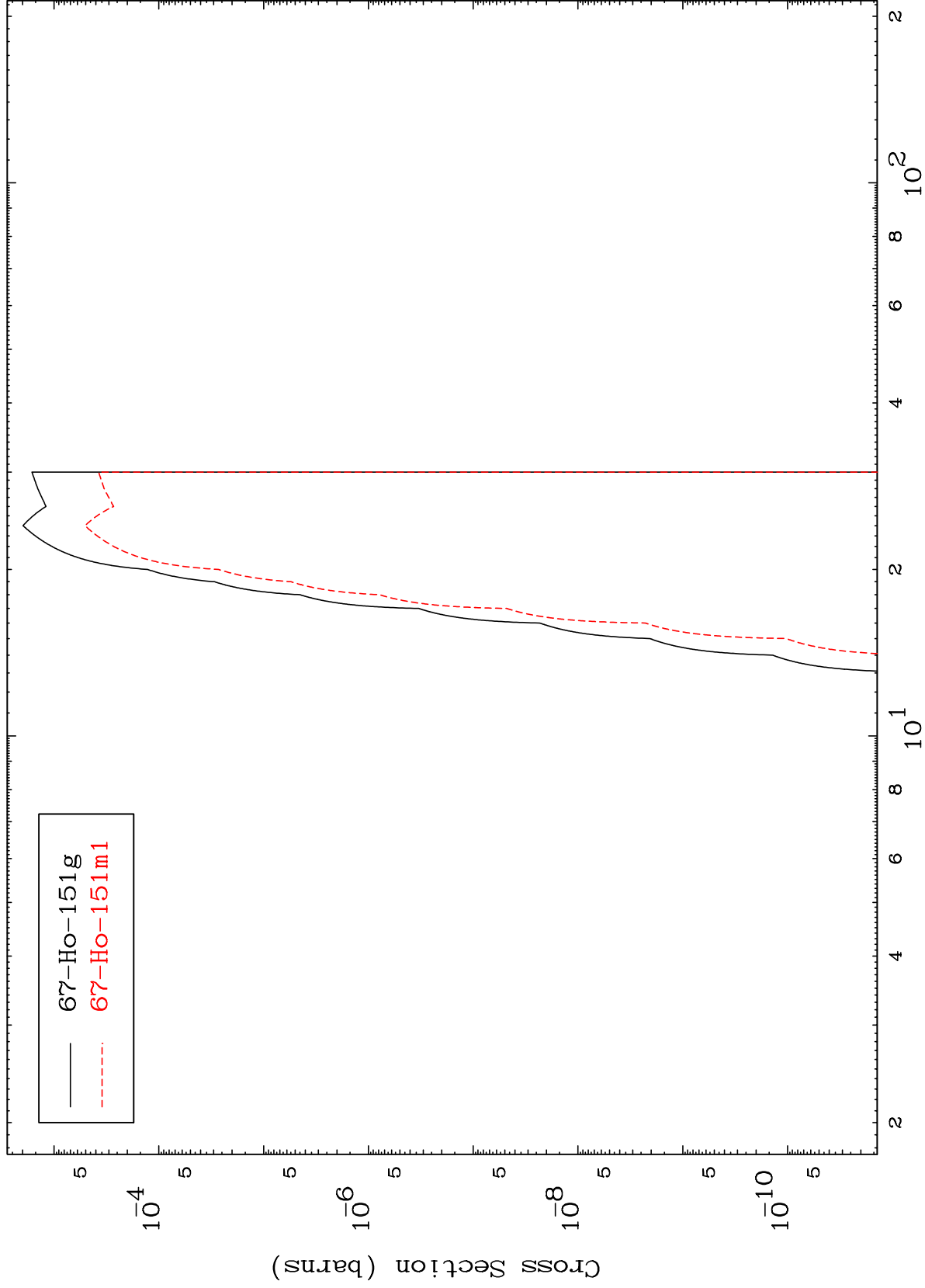
Incident Energy (MeV)

20

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

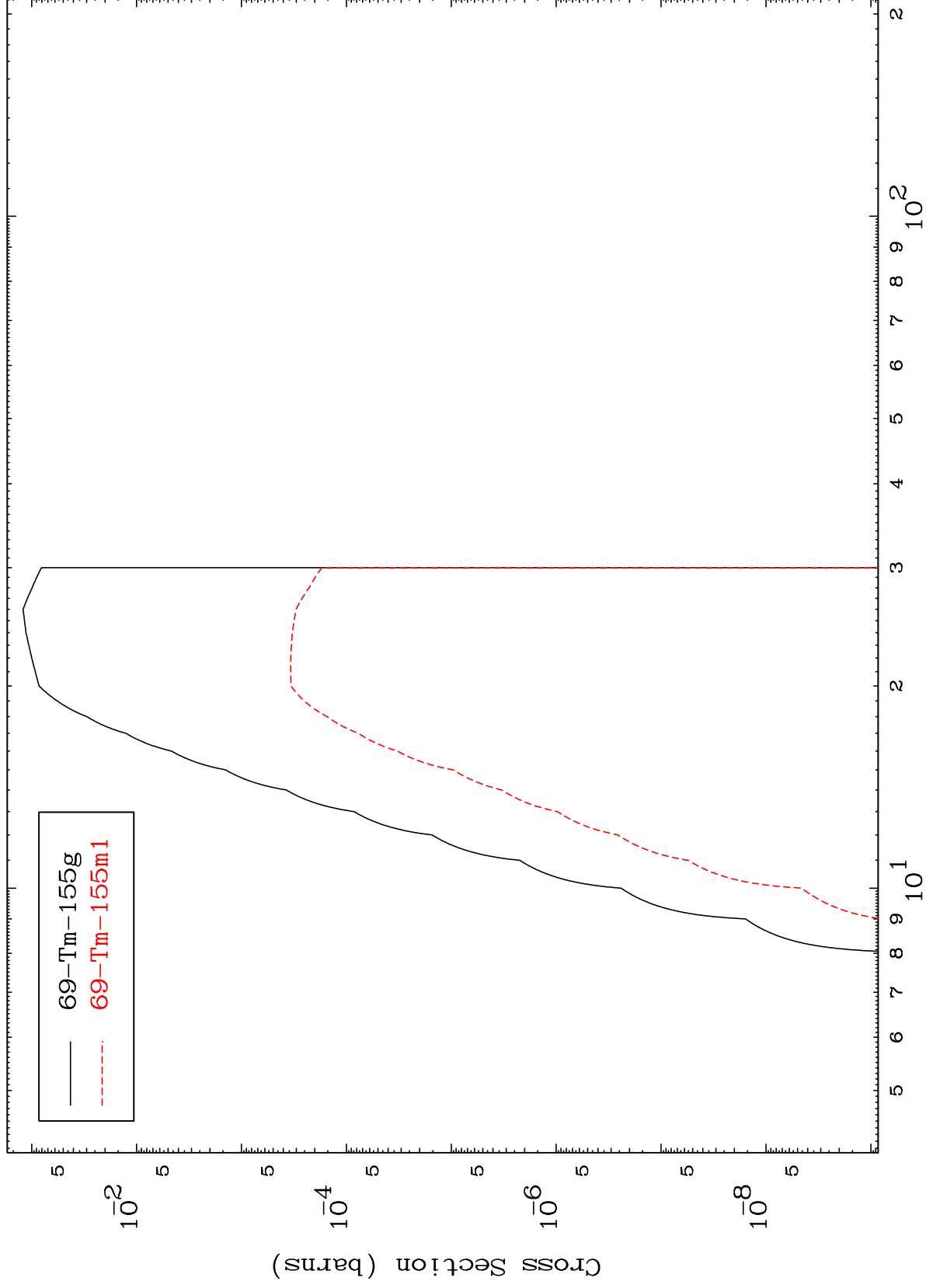


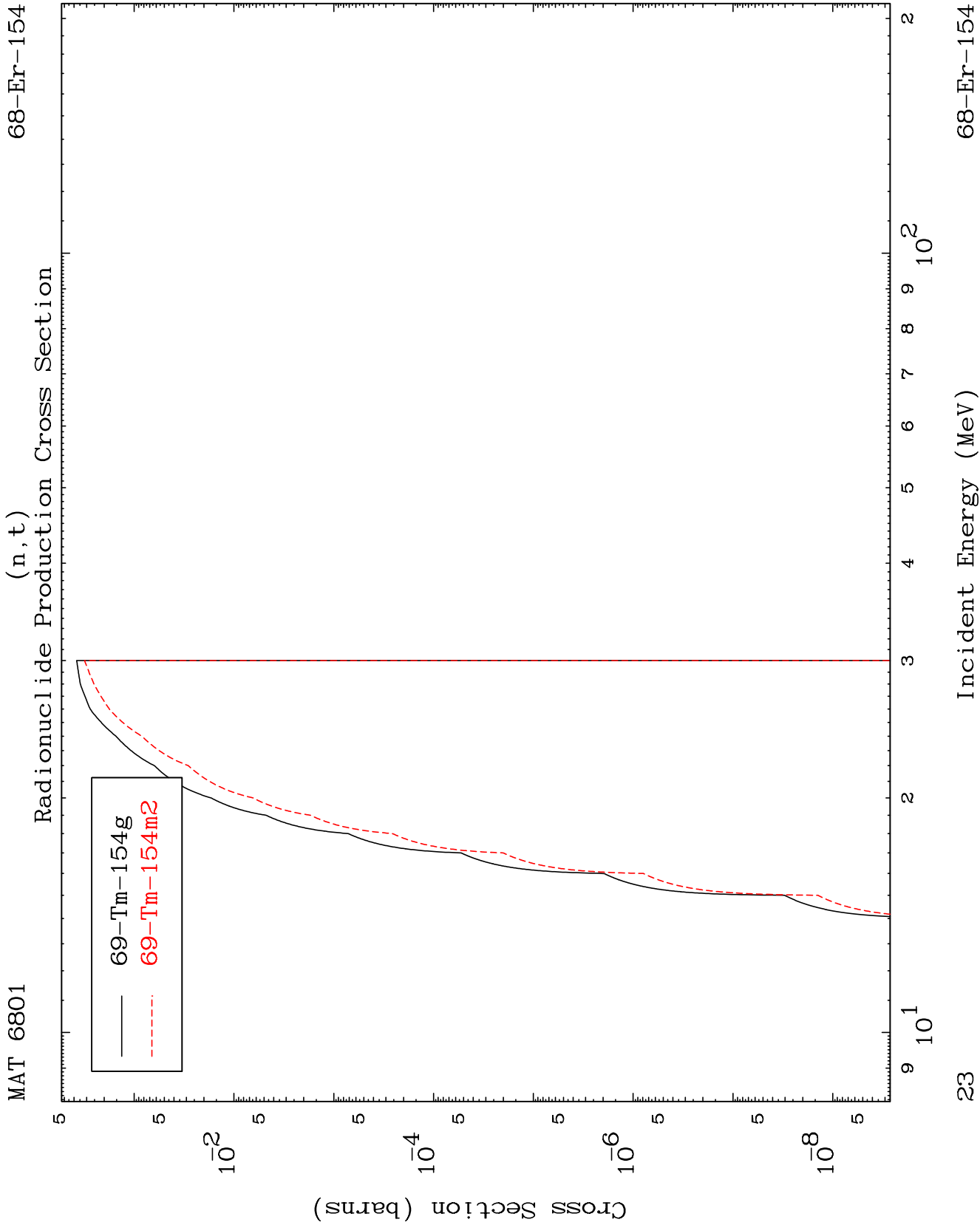
21

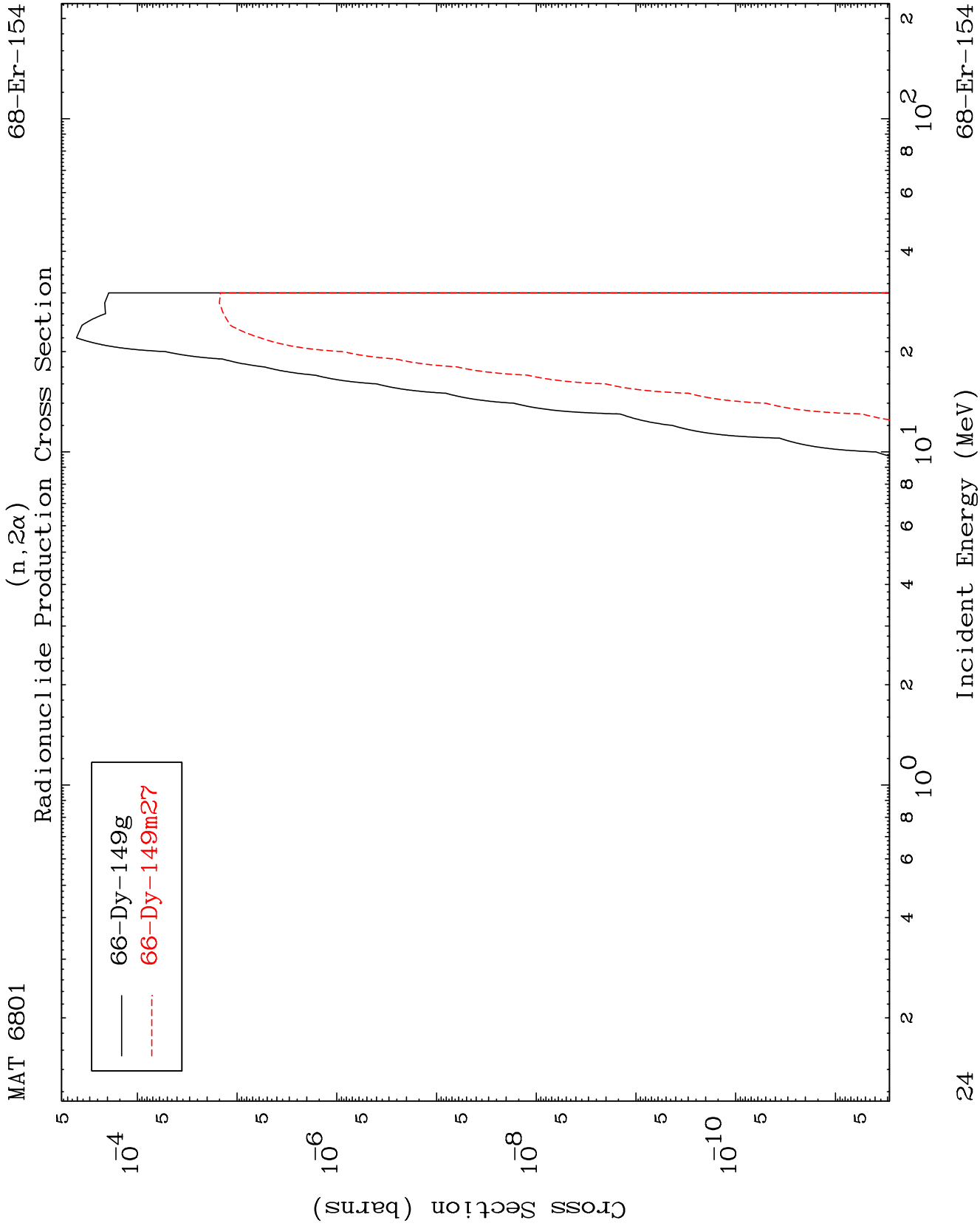
Incident Energy (MeV)

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Radionuclide Production Cross Section (n,d)



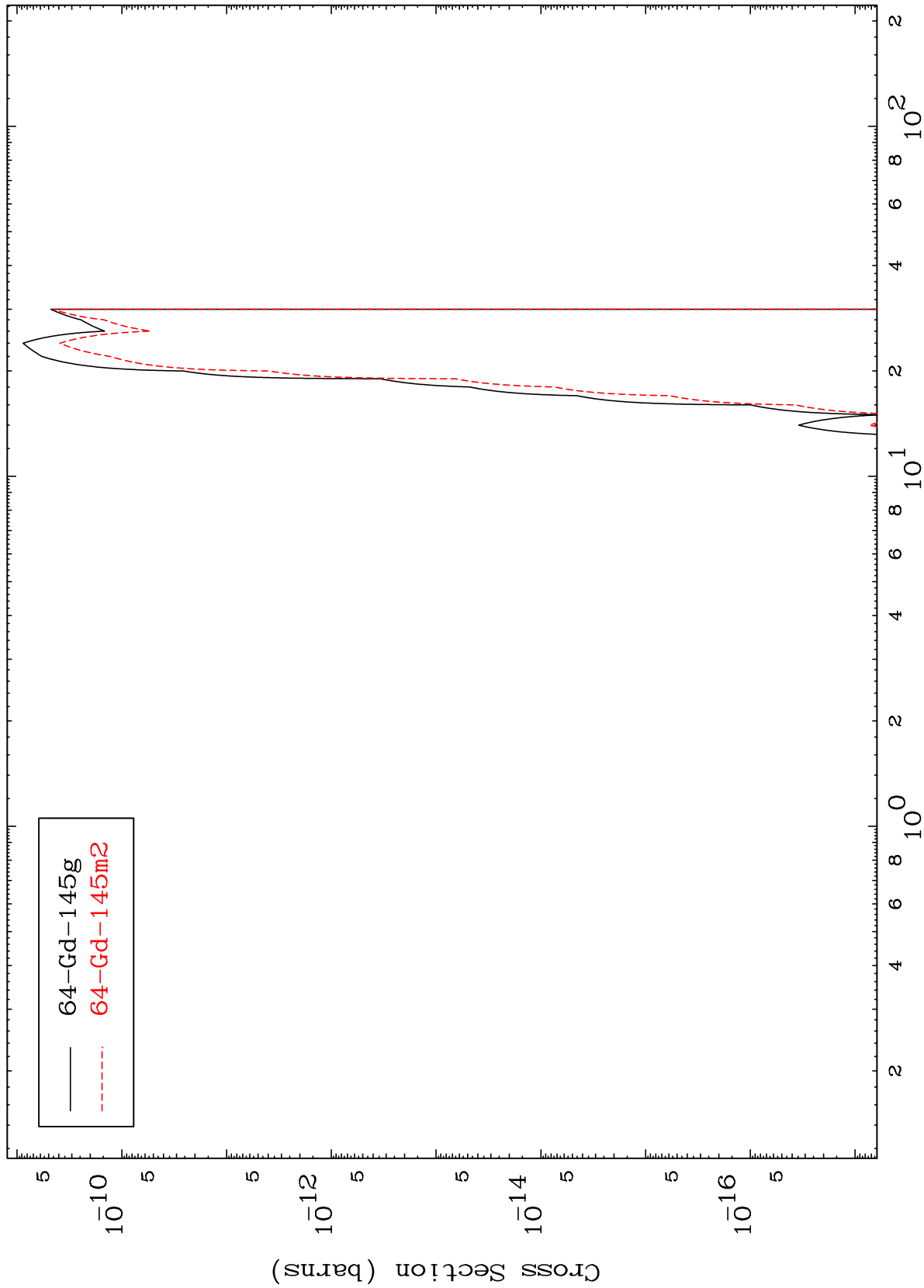




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Radionuclide Production Cross Section
(n,3 α)

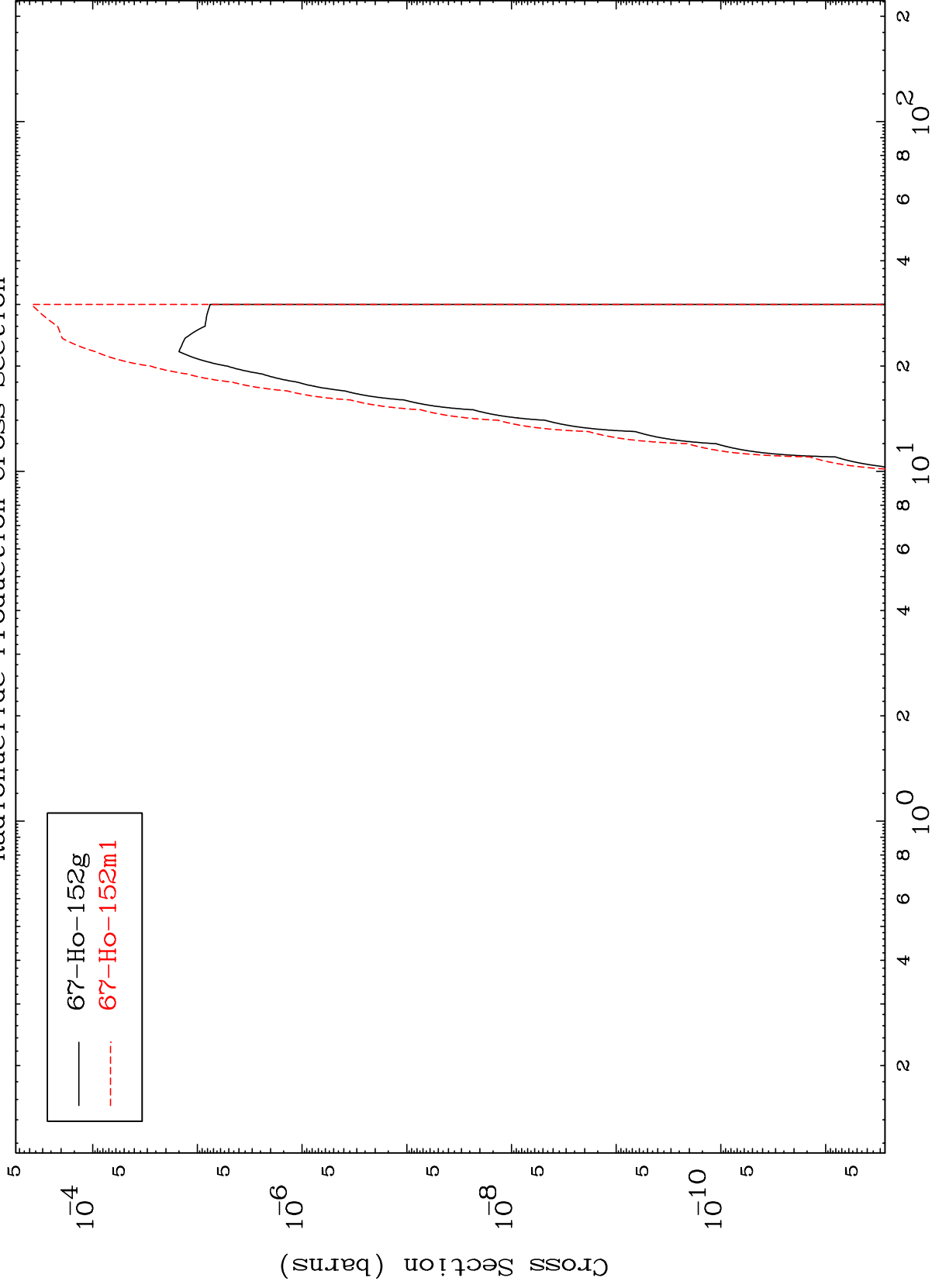


25

Incident Energy (MeV)

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Radionuclide Production Cross Section

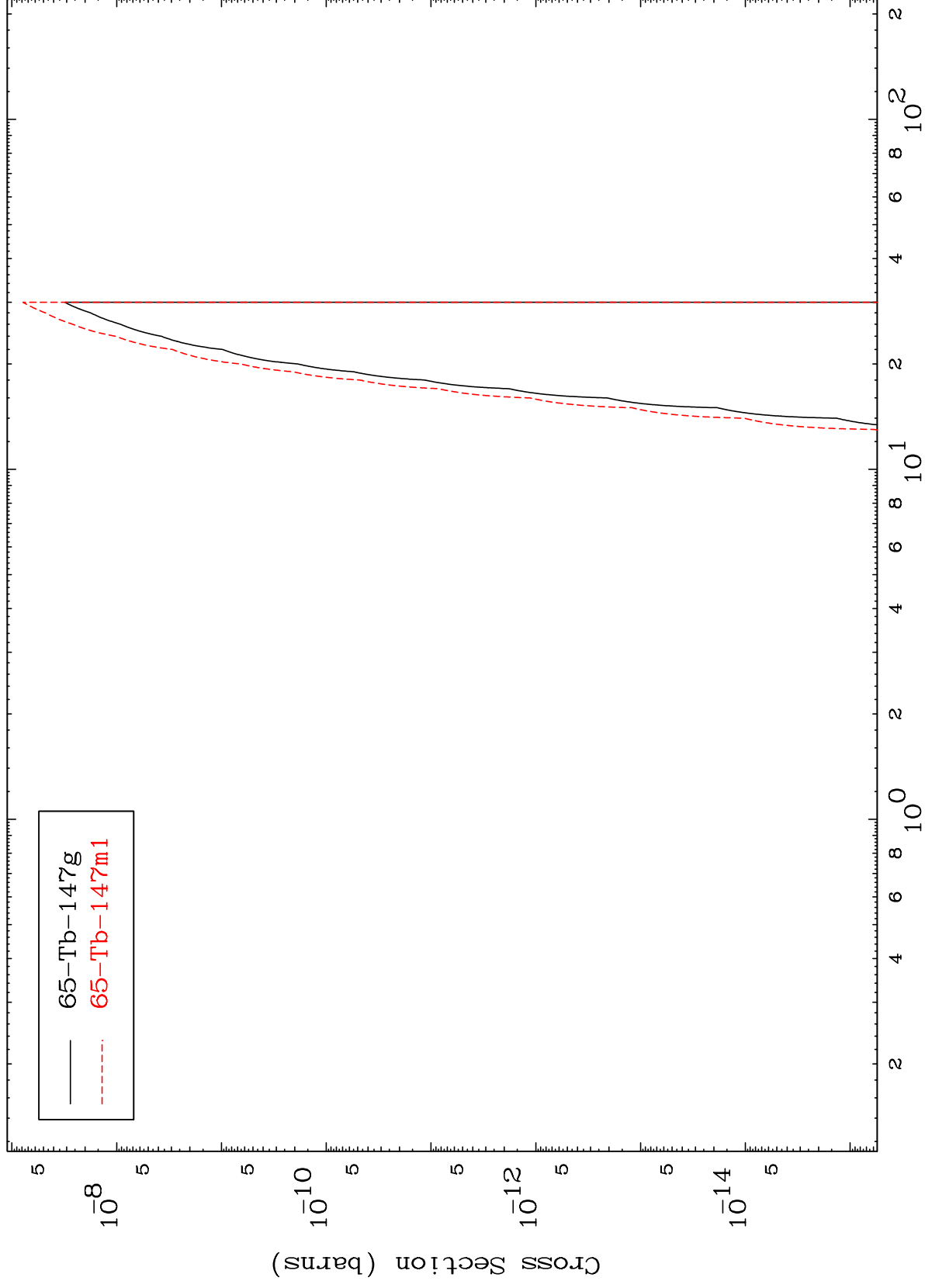


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(n,d) 2α

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Radionuclide Production Cross Section



27

Incident Energy (MeV)

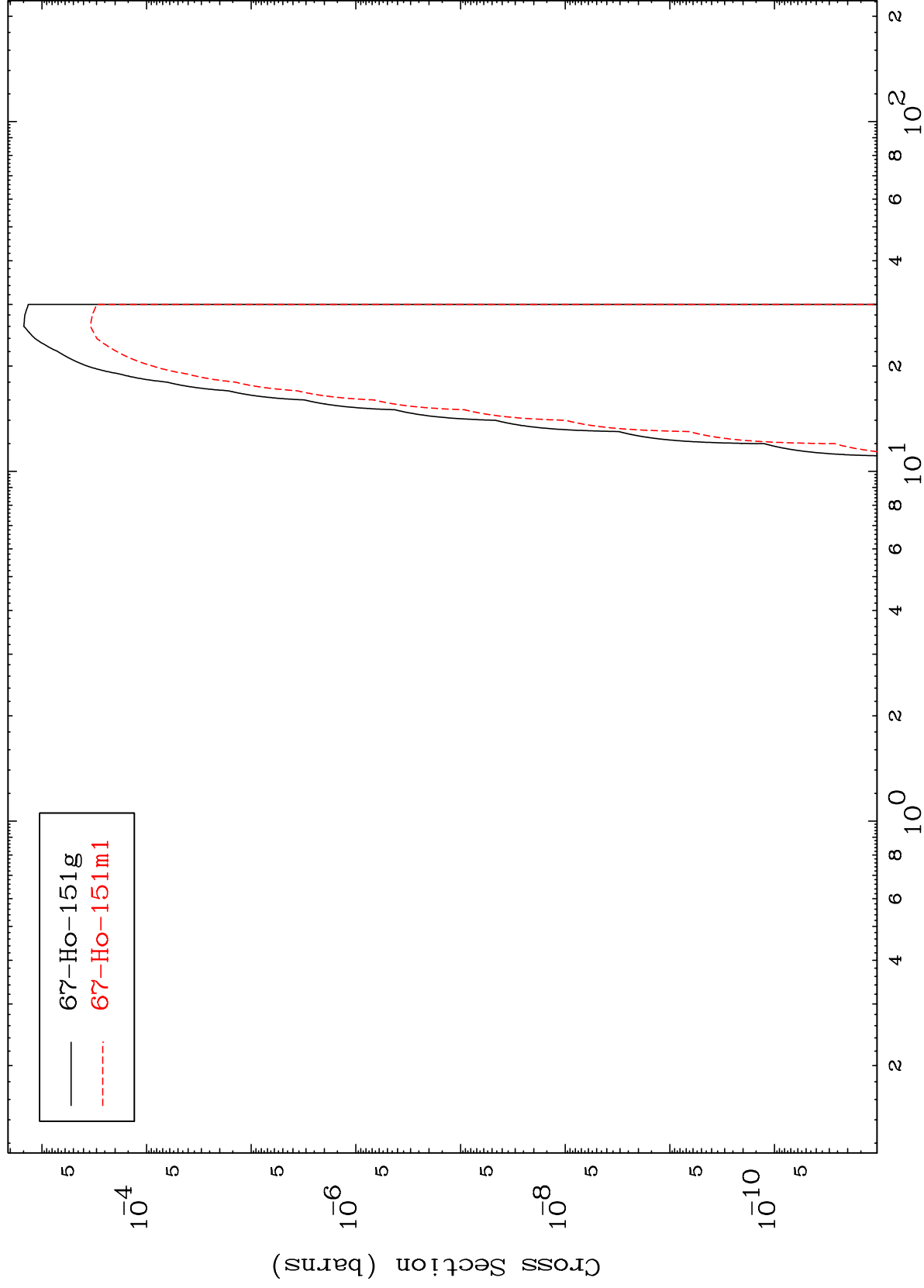
68-Er-154

MAT 6801

(n,d) α

68-Er-154

Radionuclide Production Cross Section



28

Incident Energy (MeV)

68-Er-154