

Program EVALPLOT
(Version 2021-1)

by

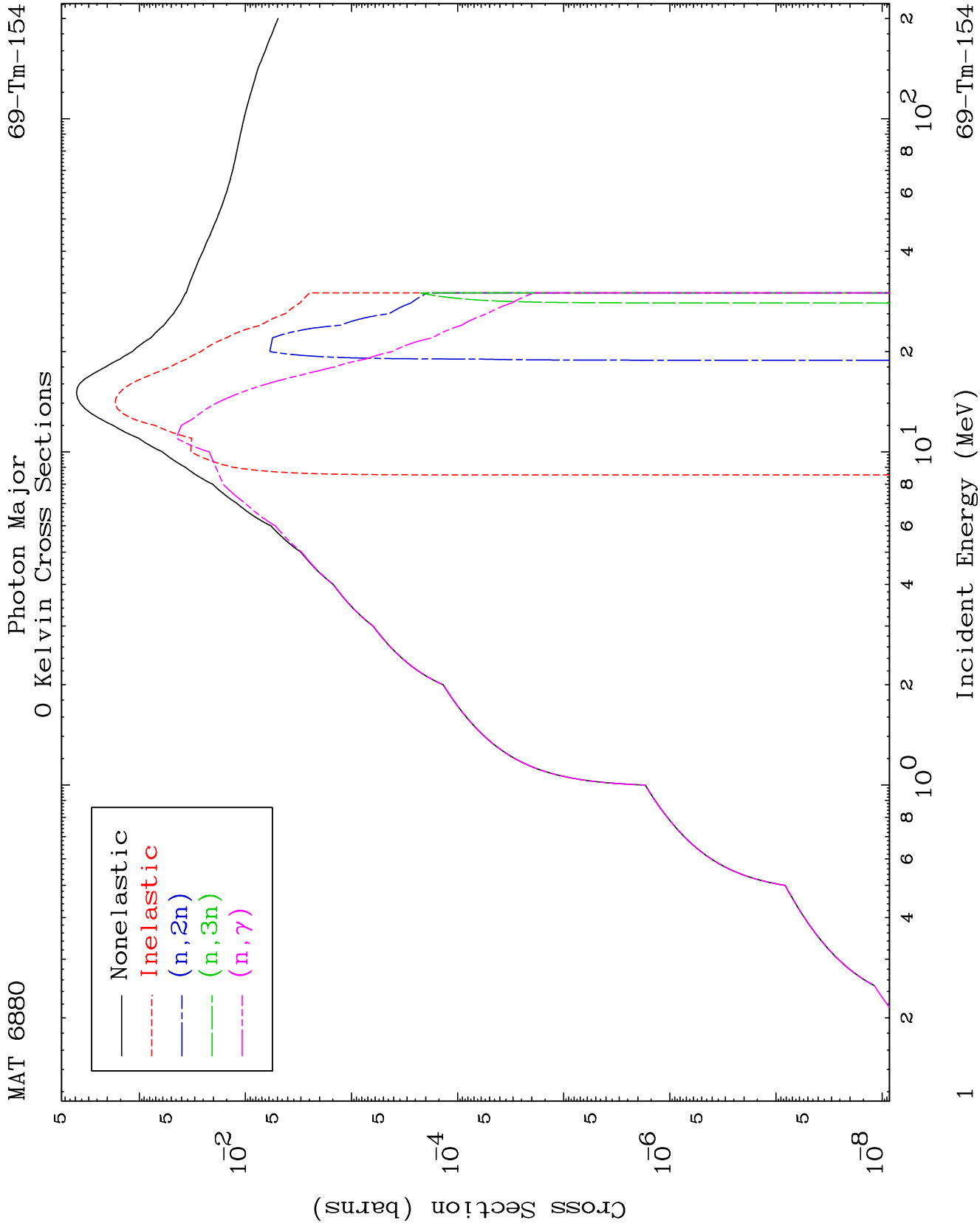
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

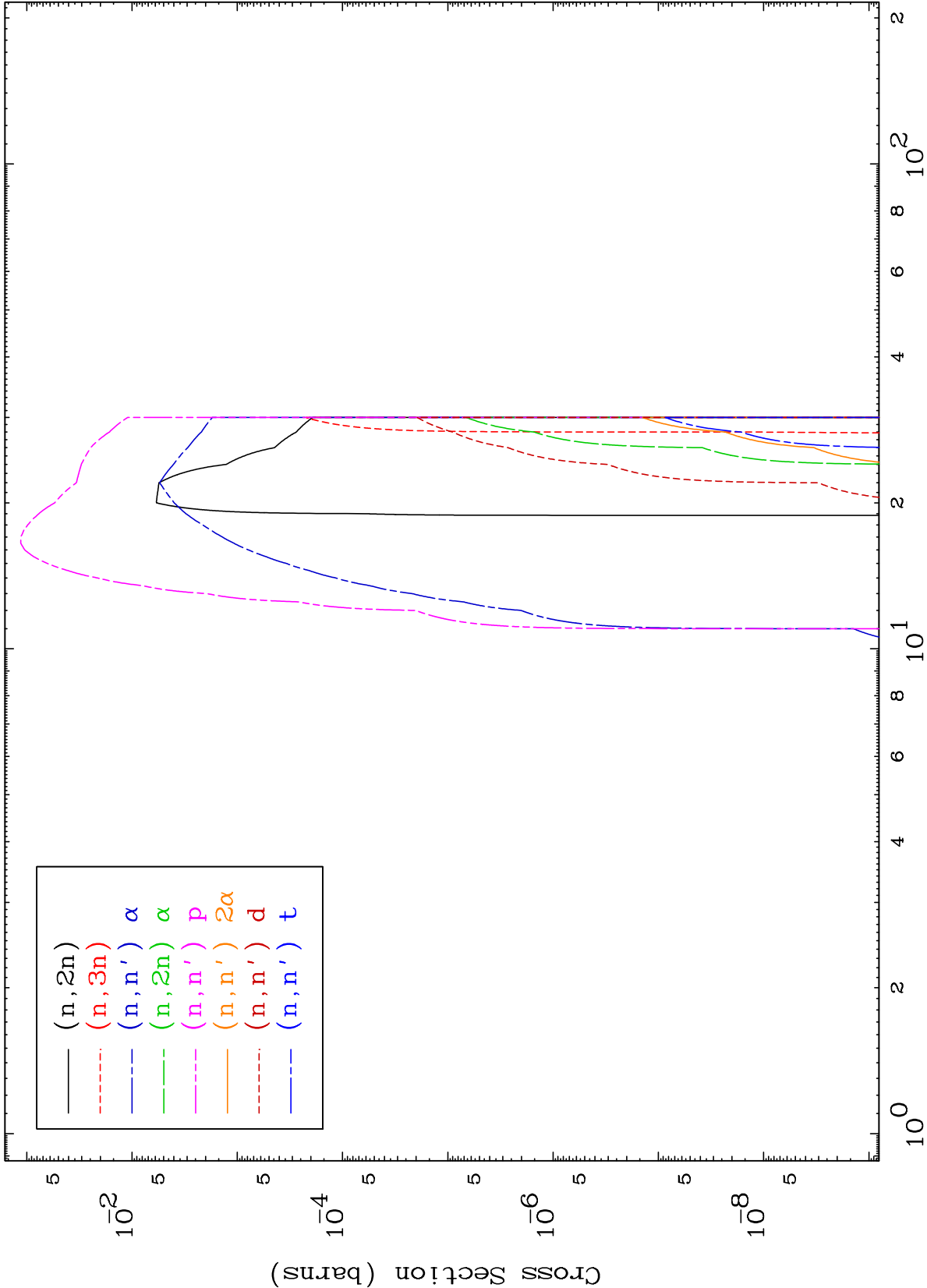
Press Mouse Button to Start



MAT 6880

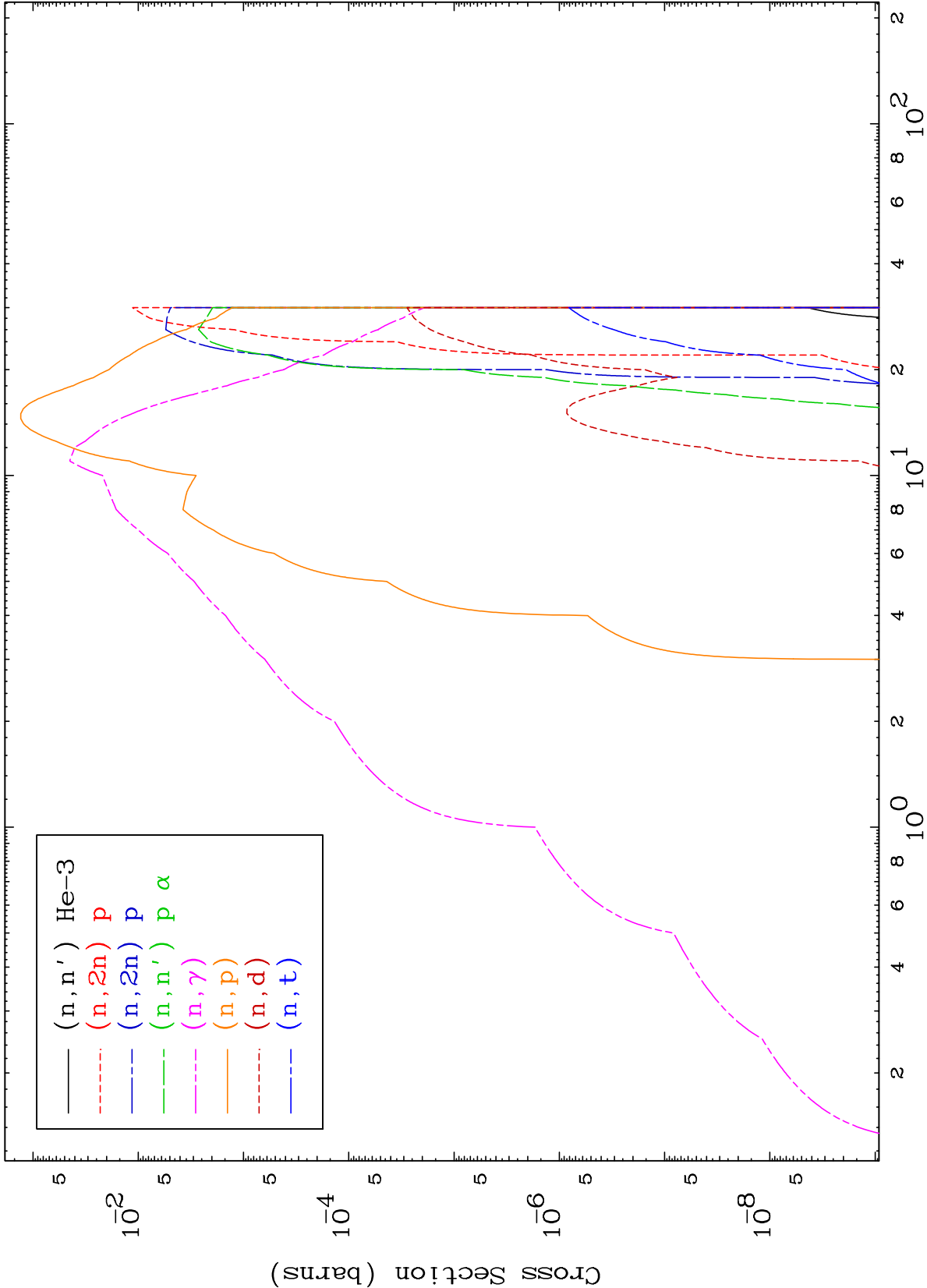
Photon Neutron Absorption
0 Kelvin Cross Sections

69-Tm-154



Incident Energy (MeV)

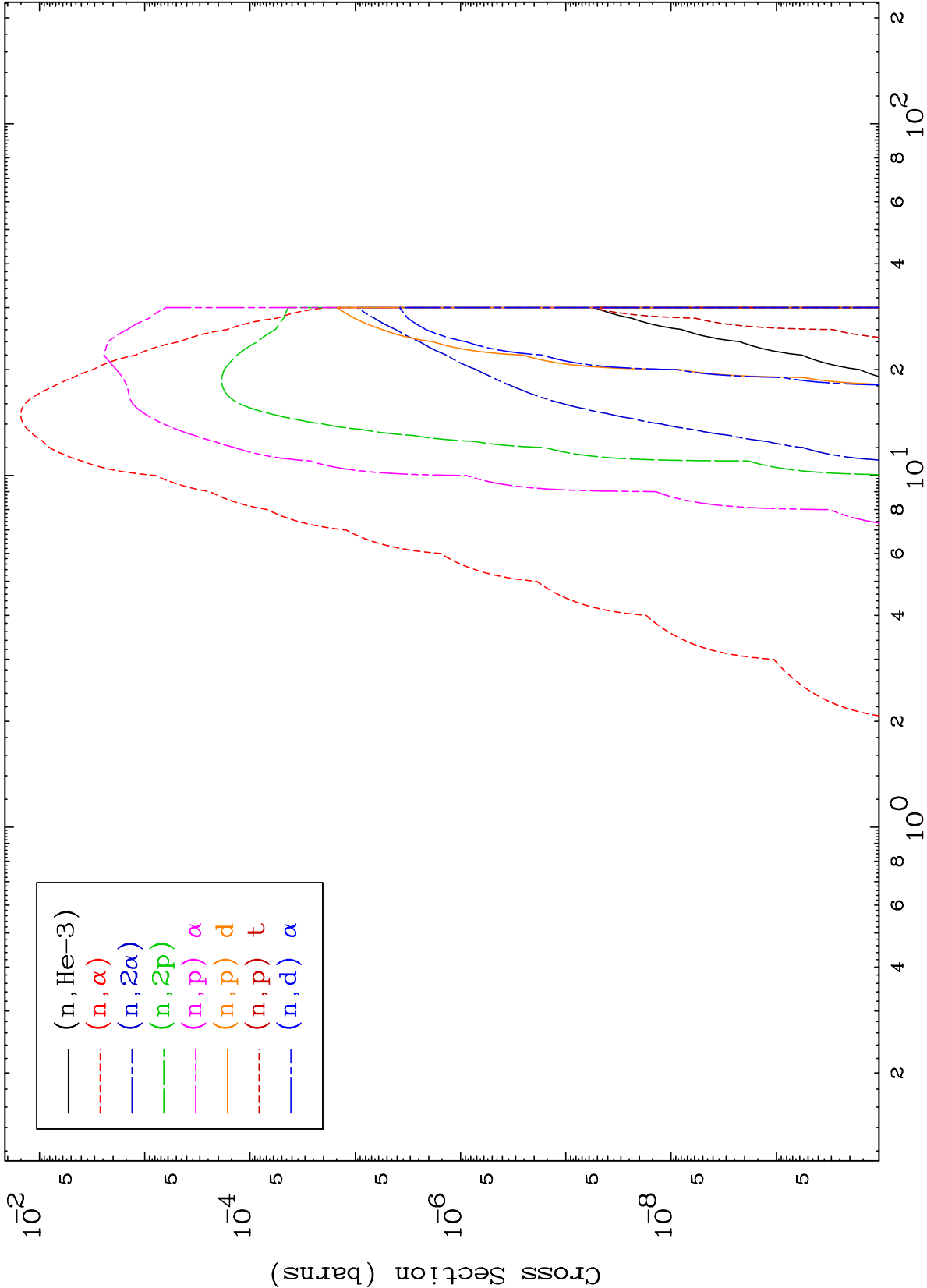
69-Tm-154



MAT 6880

Photon Neutron Absorption
0 Kelvin Cross Sections

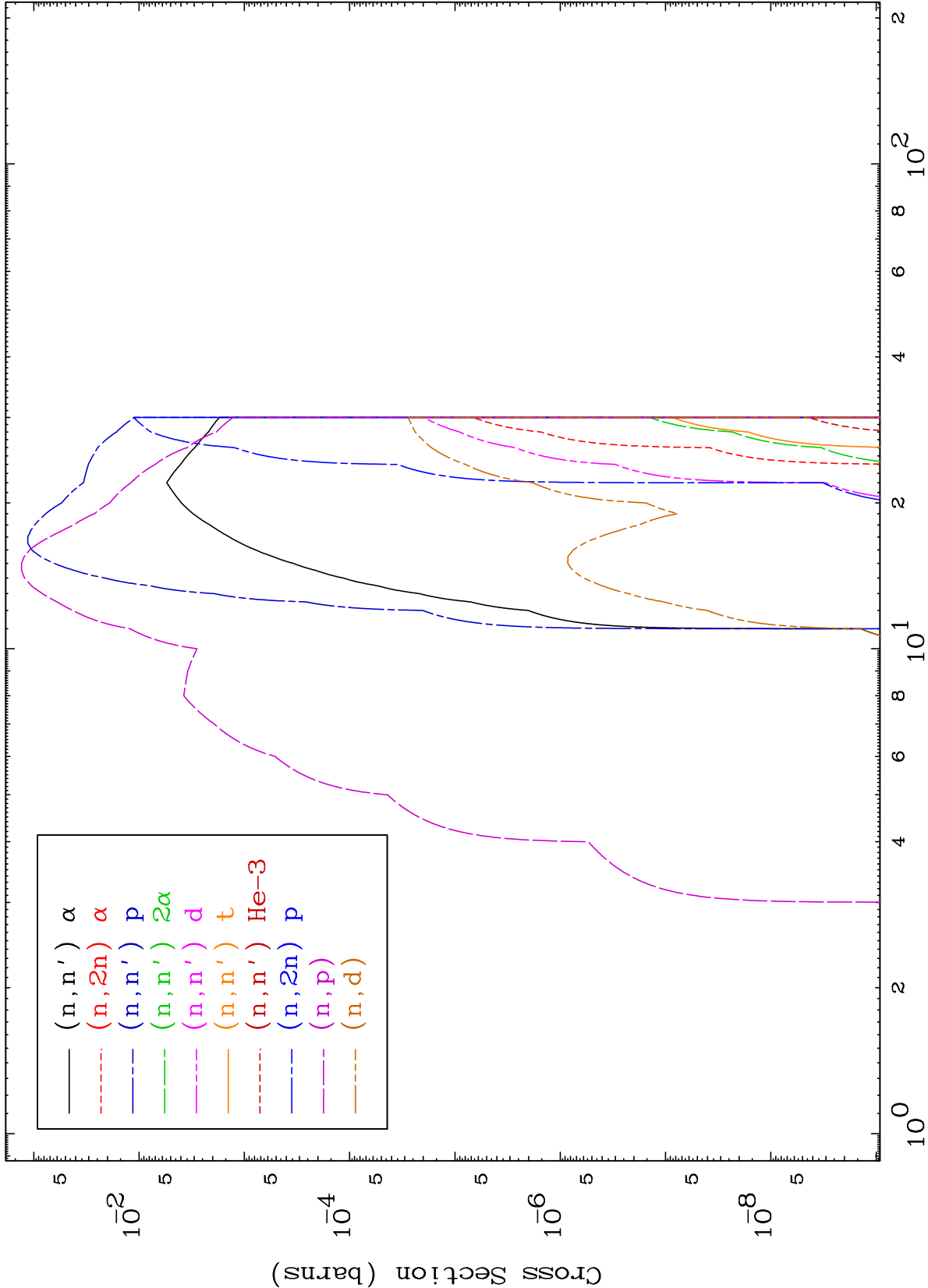
69-Tm-154



MAT 6880

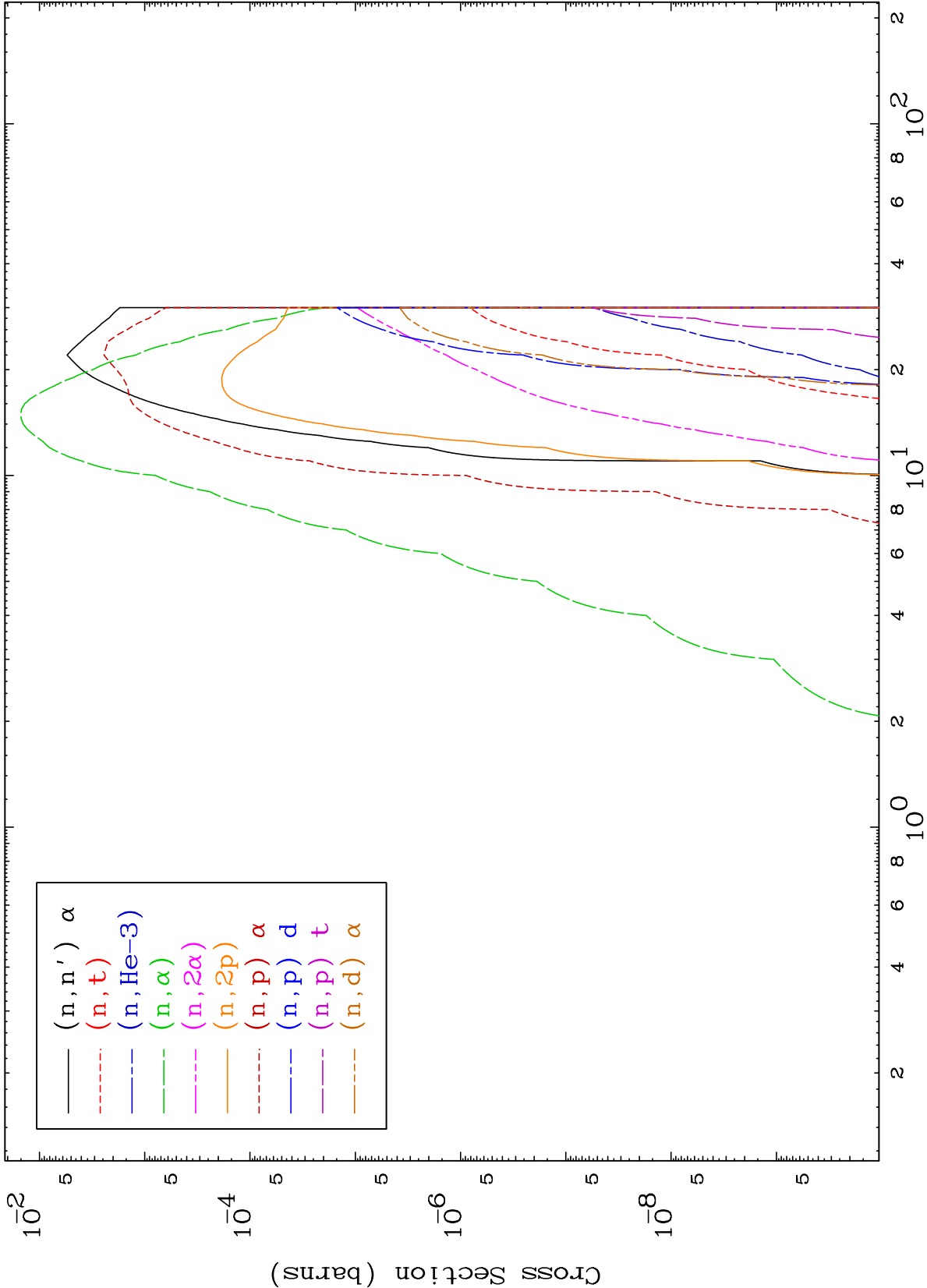
Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-154



Incident Energy (MeV)

69-Tm-154

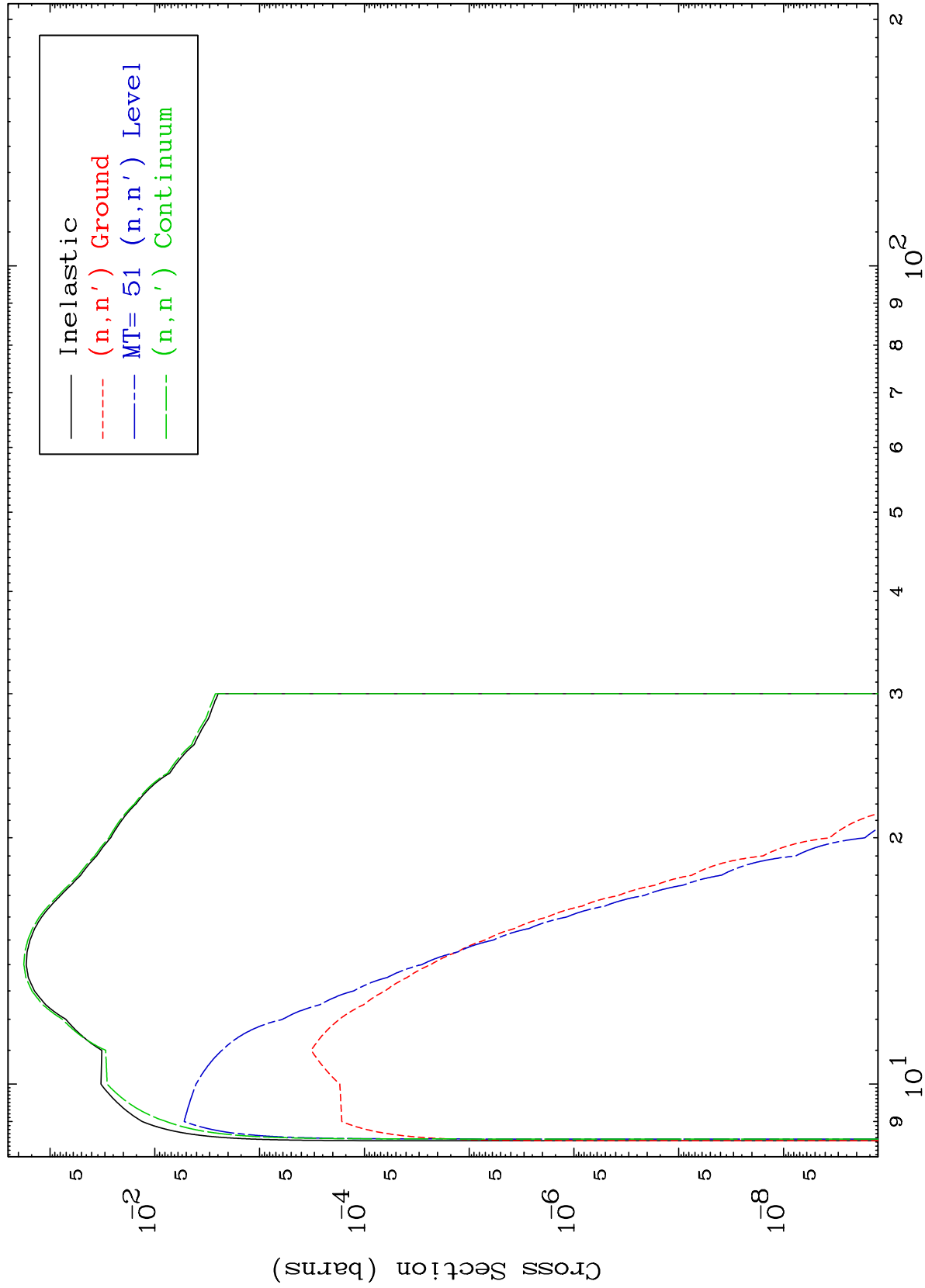


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(γ, n') Levels

69-Tm-154

0 Kelvin Cross Sections



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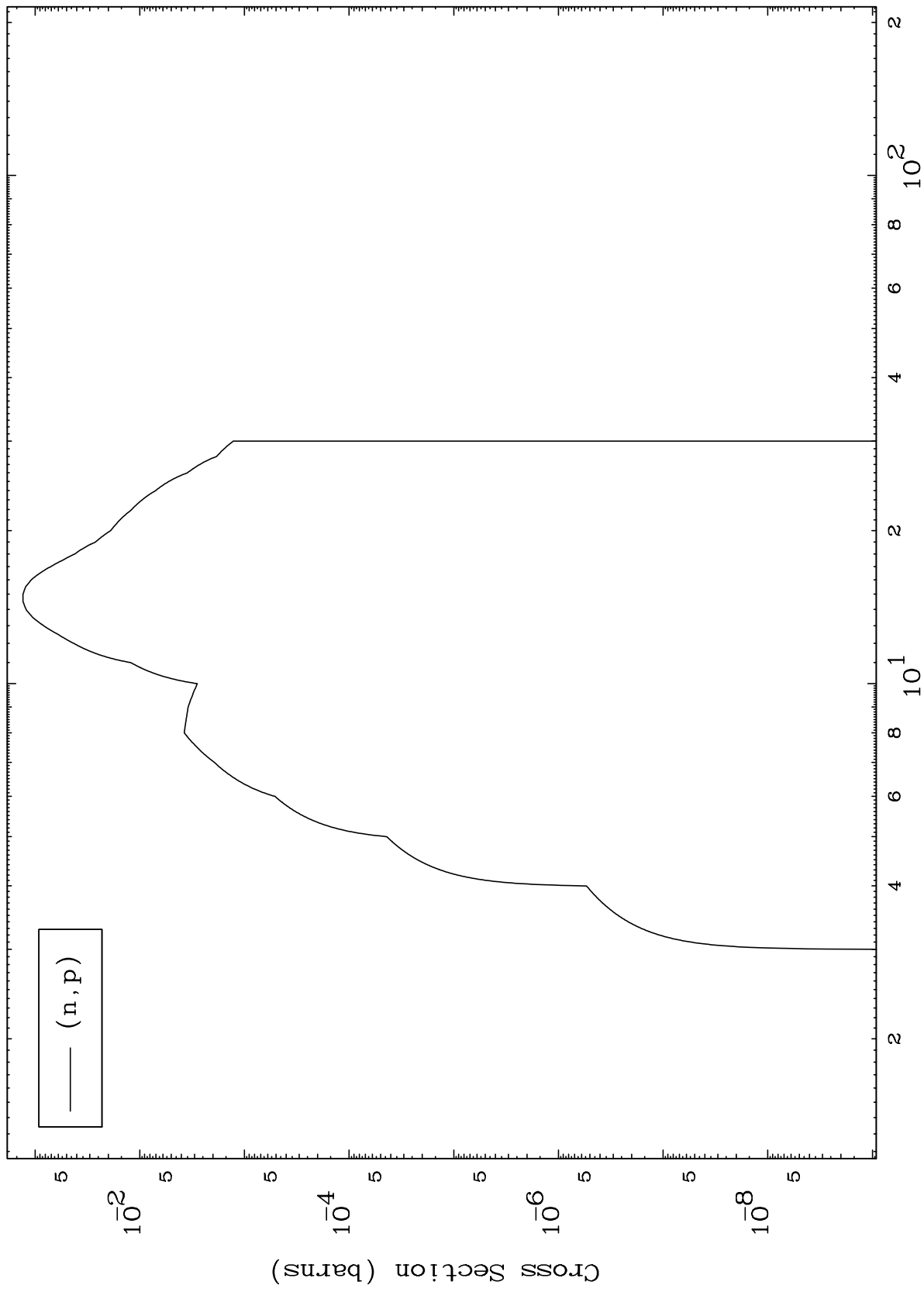
Incident Energy (MeV)

69-Tm-154

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69-Tm-154

(γ, p) Levels
0 Kelvin Cross Sections



8

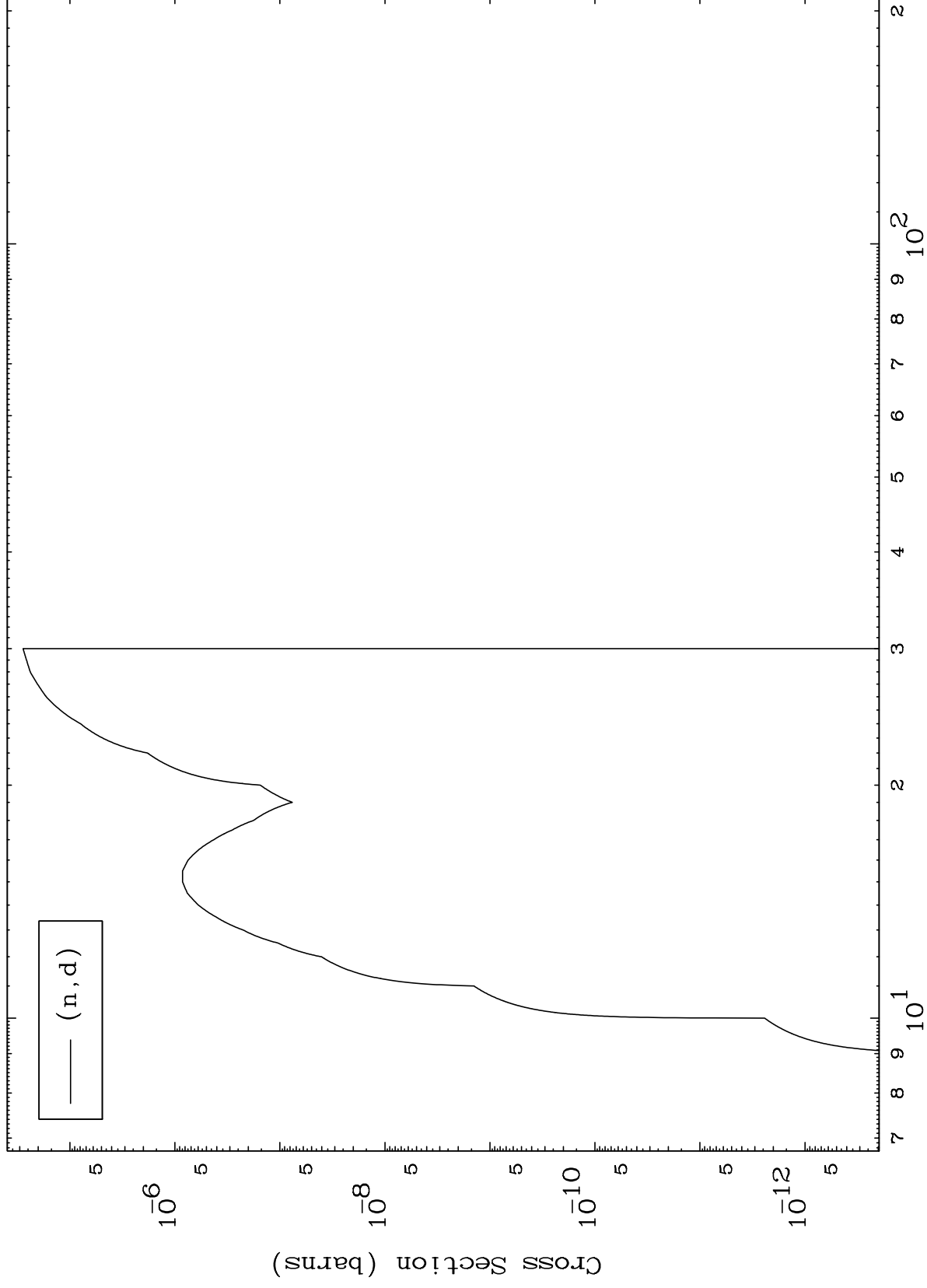
69-Tm-154

Incident Energy (MeV)

MAT 6880

69-Tm-154

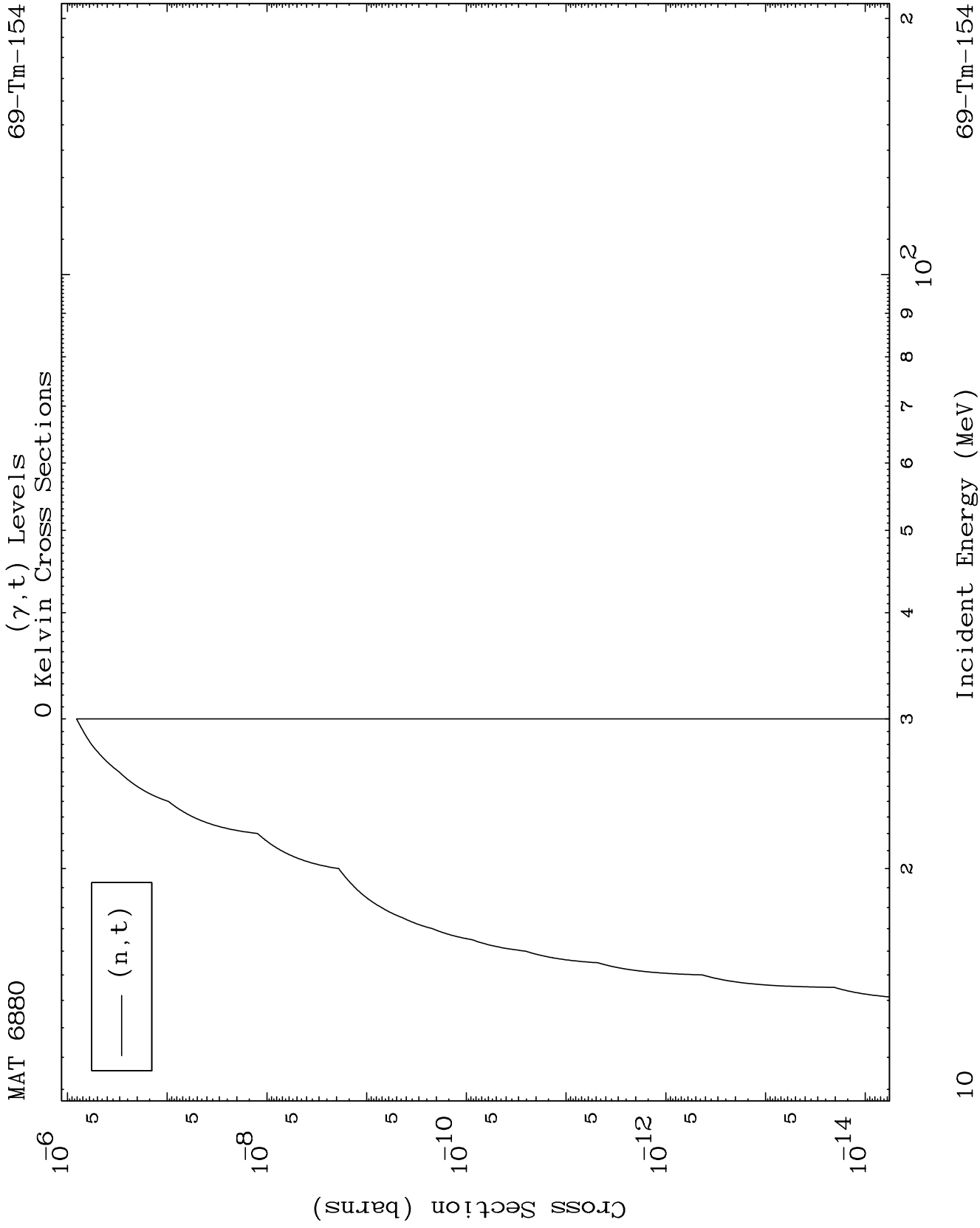
(γ, d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

69-Tm-154

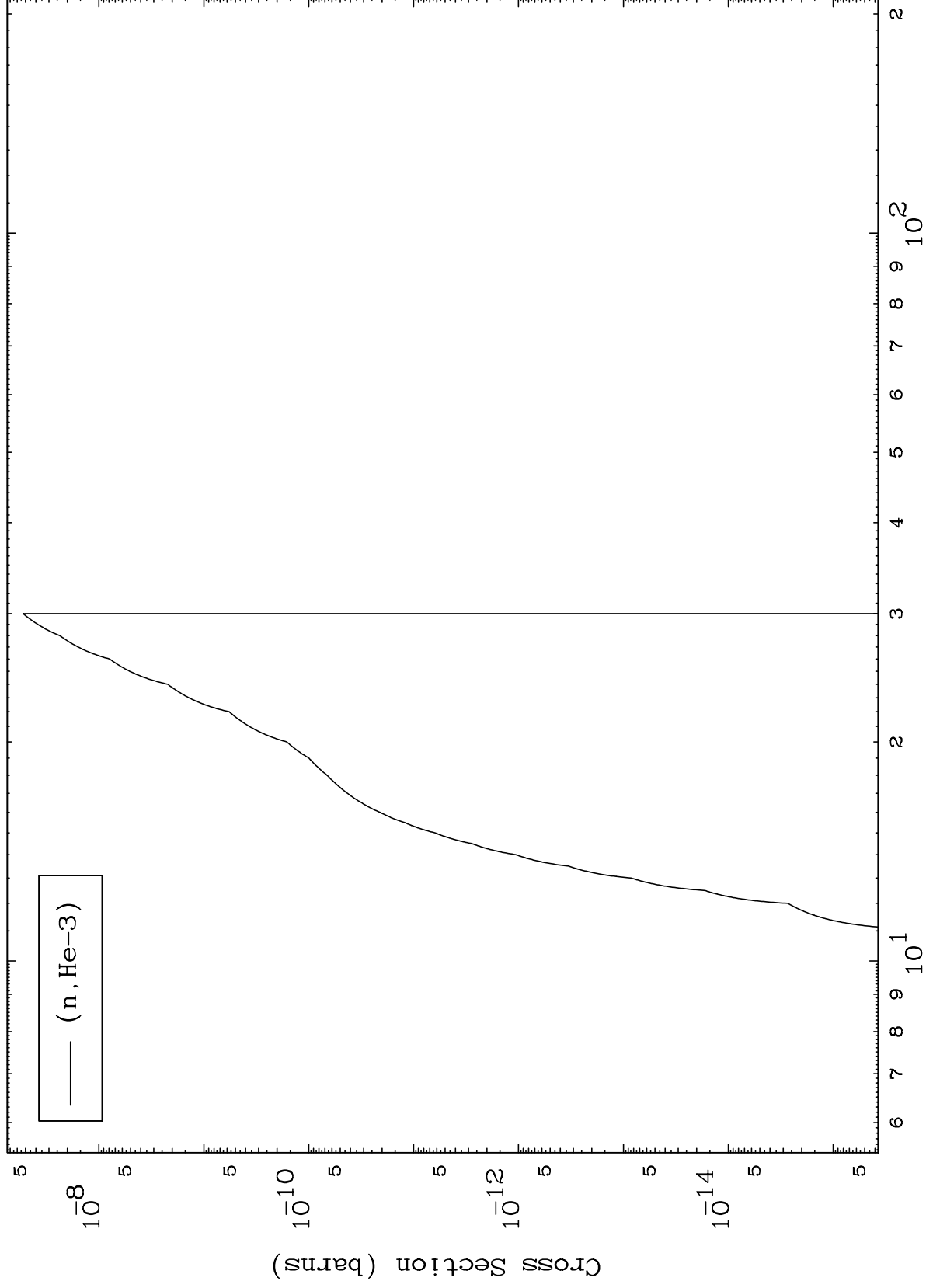


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(γ ,He3) Levels

69-Tm-154

0 Kelvin Cross Sections

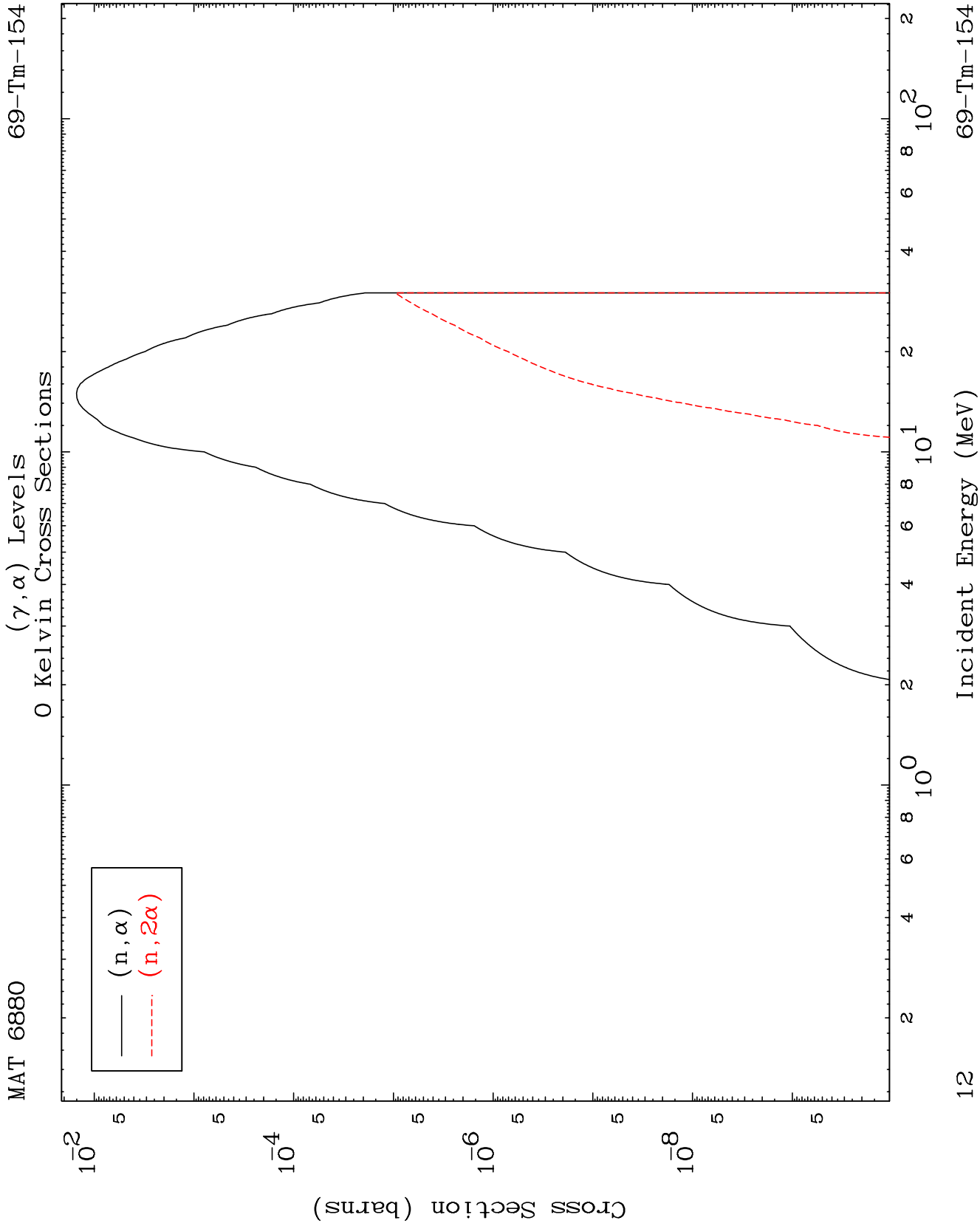


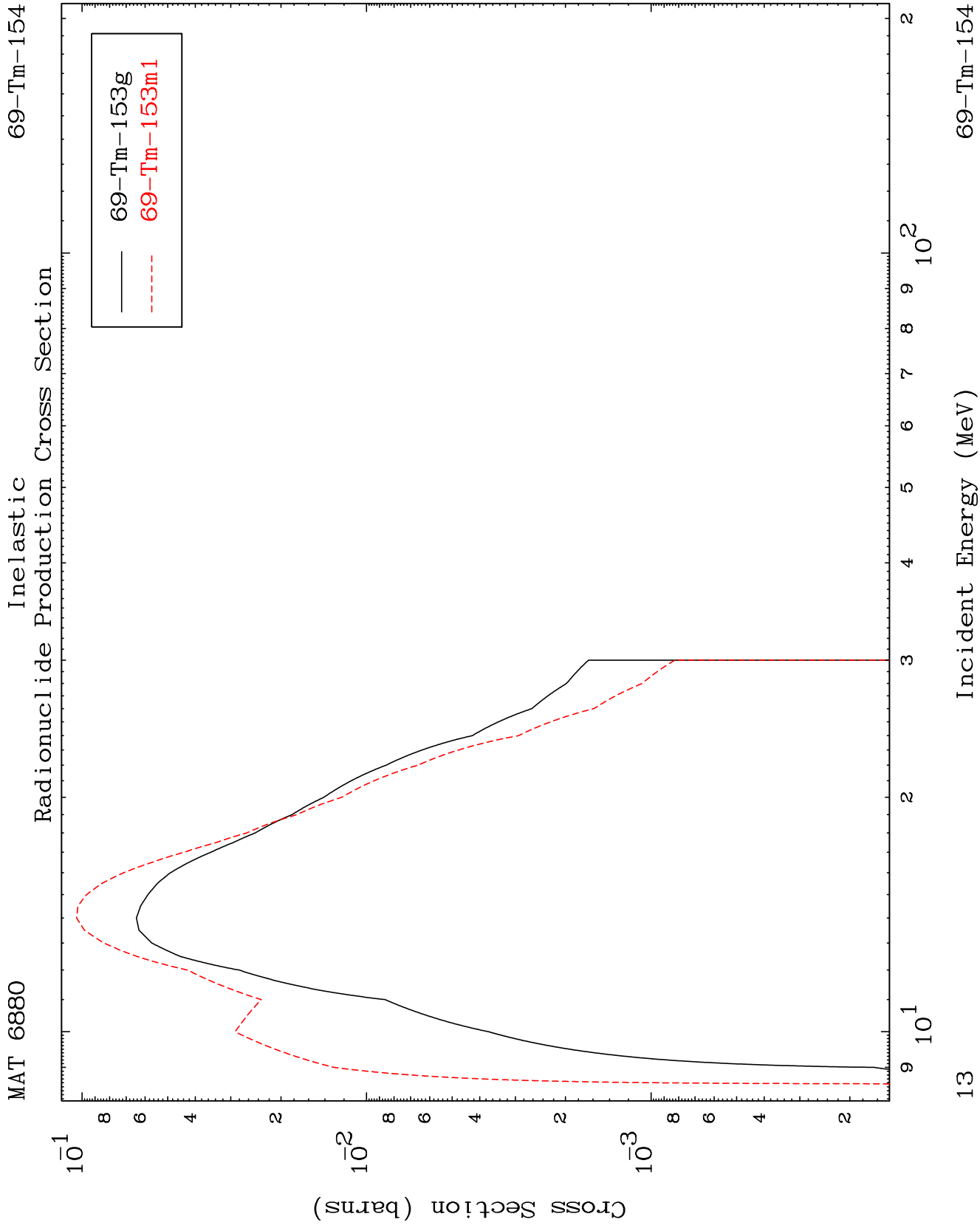
— (n, He-3)

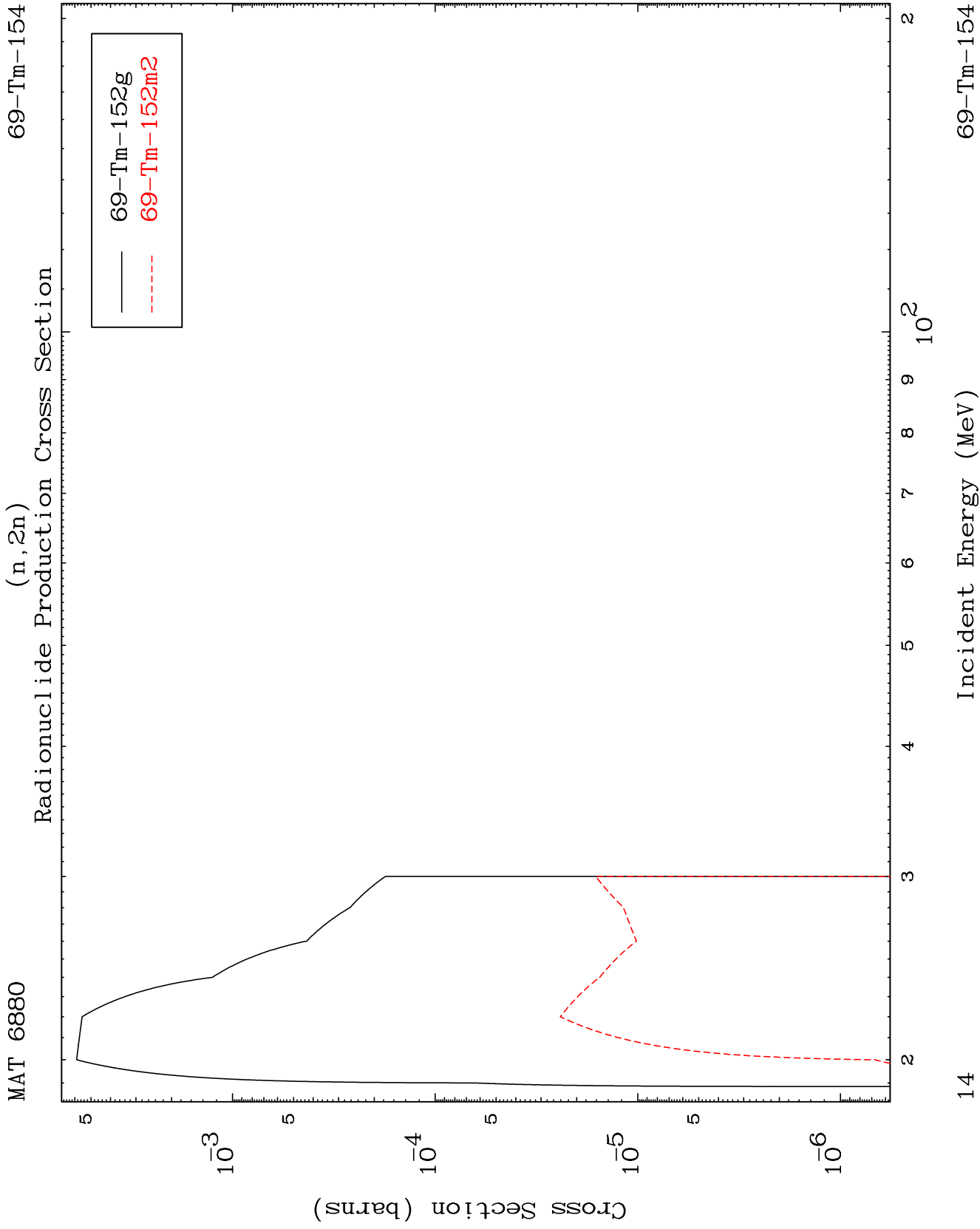
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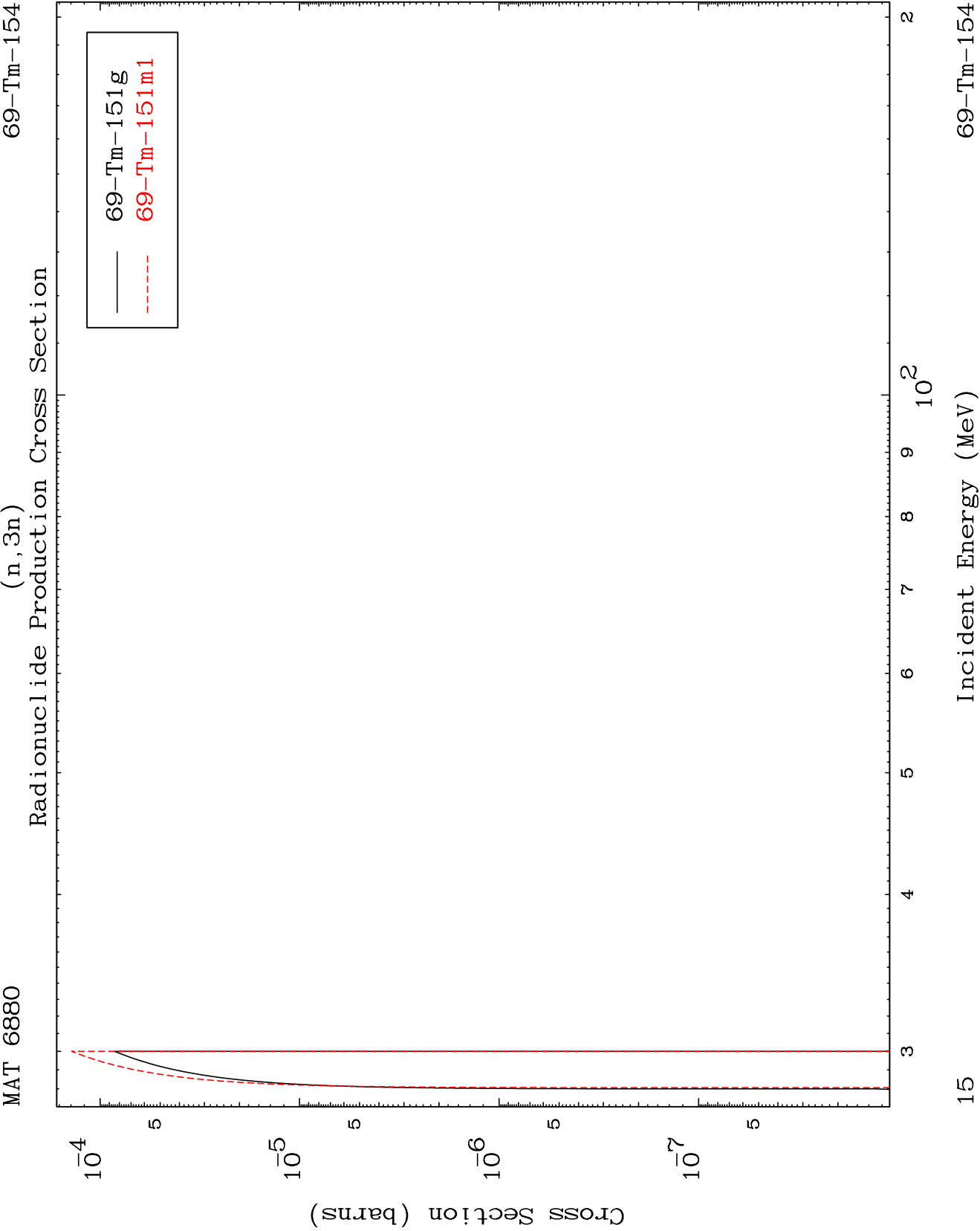
Incident Energy (MeV)

69-Tm-154





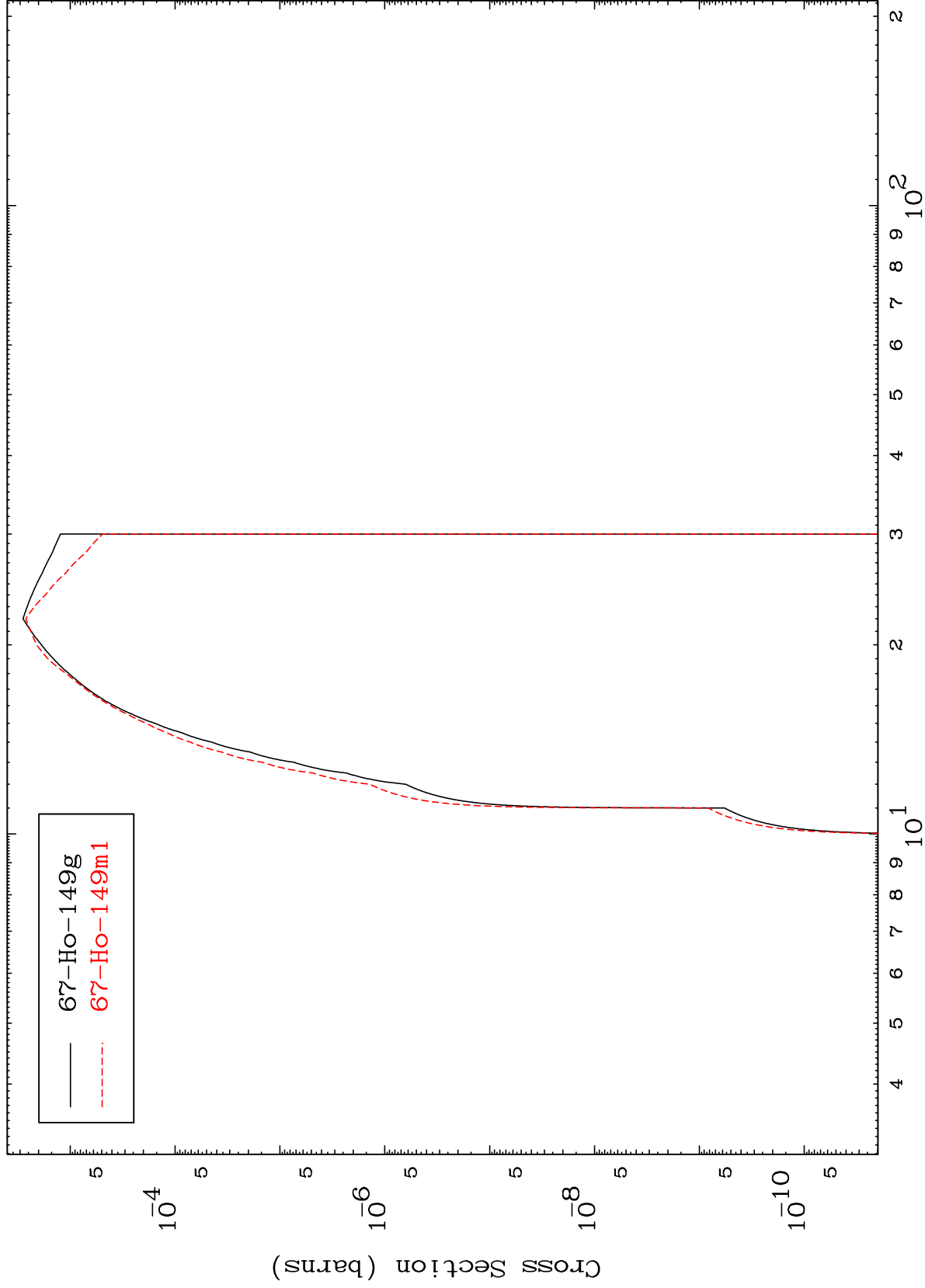




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69-Tm-154

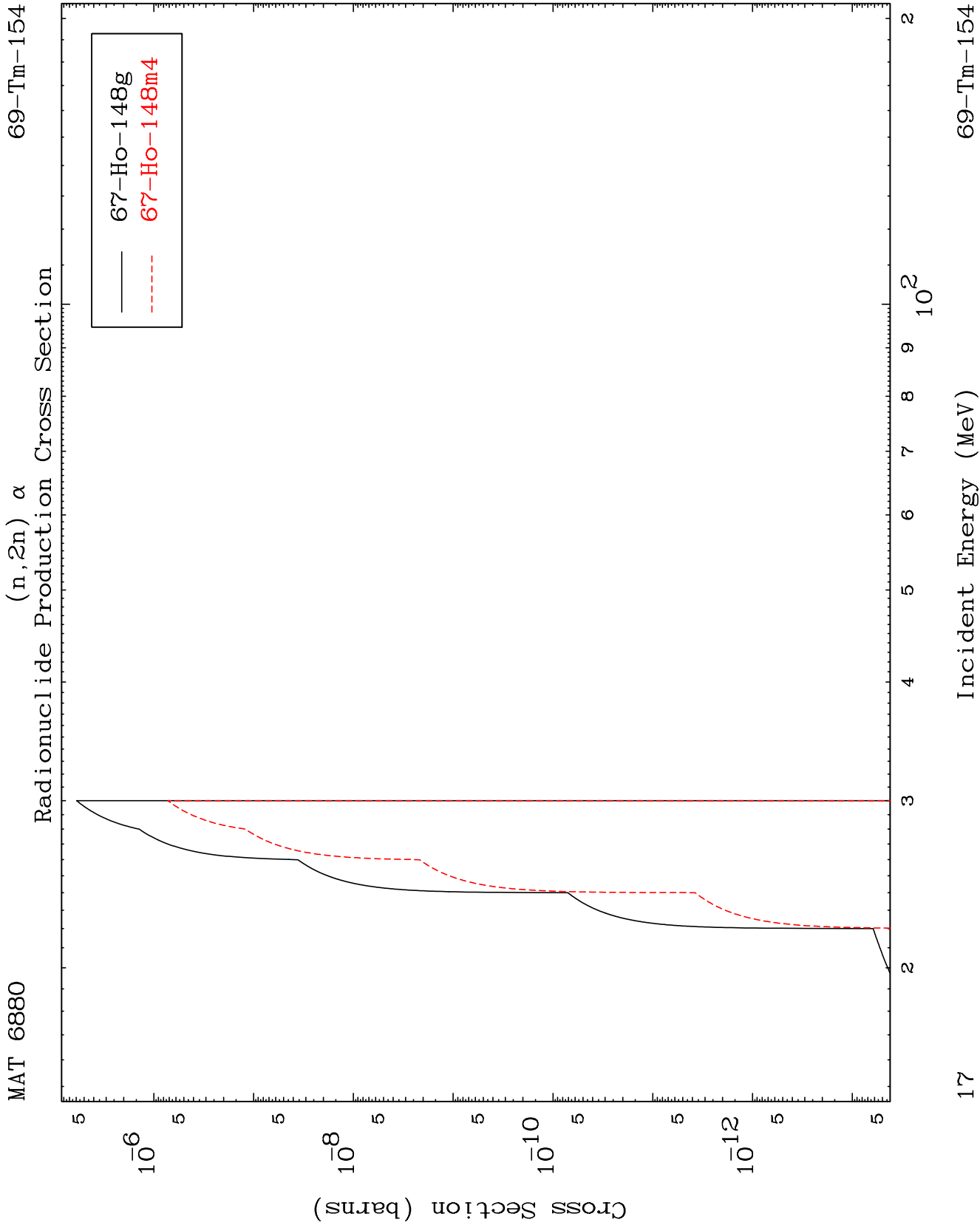
Radionuclide Production Cross Section
(n,n') α



16

Incident Energy (MeV)

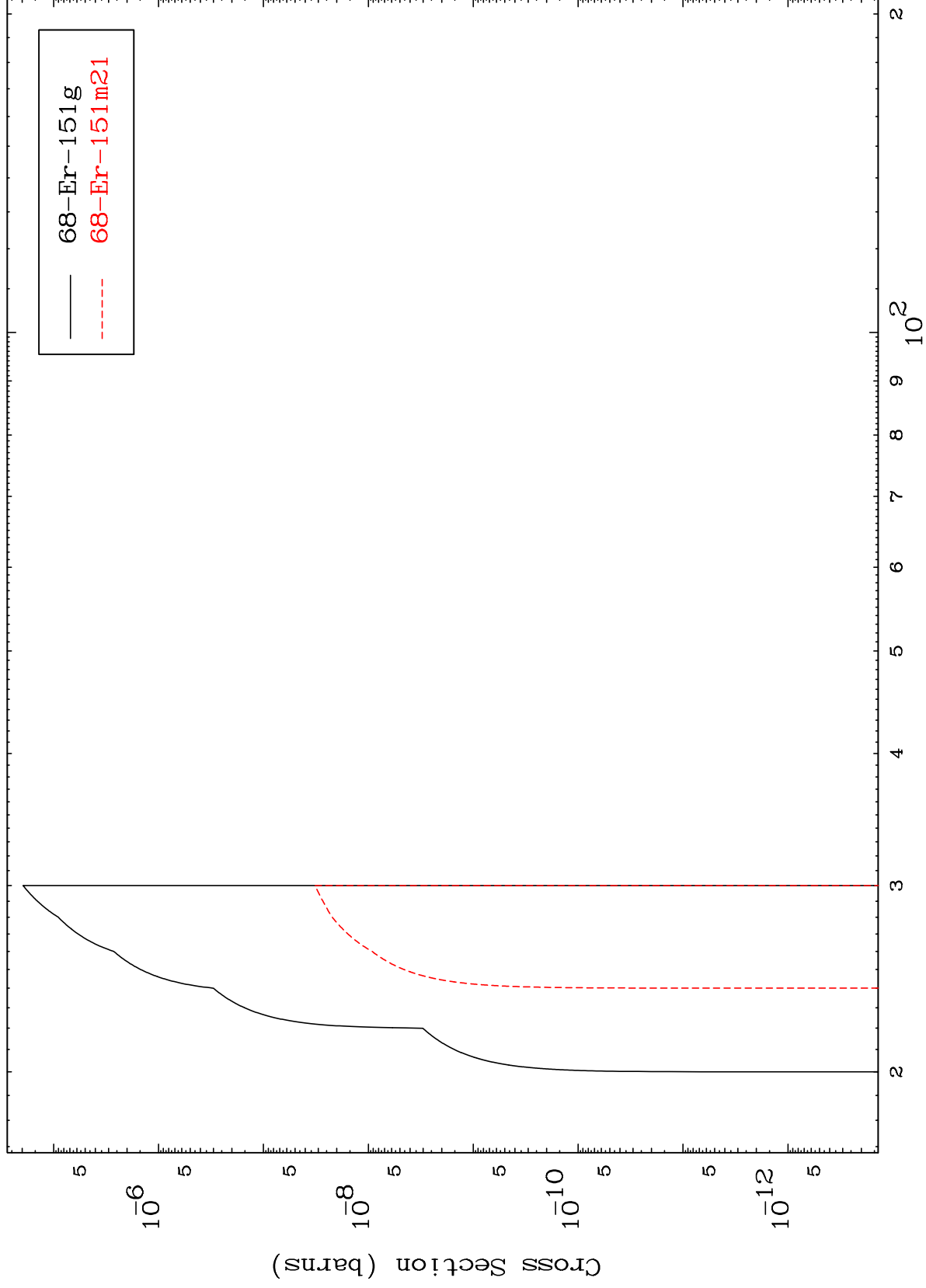
69-Tm-154



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69-Tm-154

(n,n') d
Radionuclide Production Cross Section



18

Incident Energy (MeV)

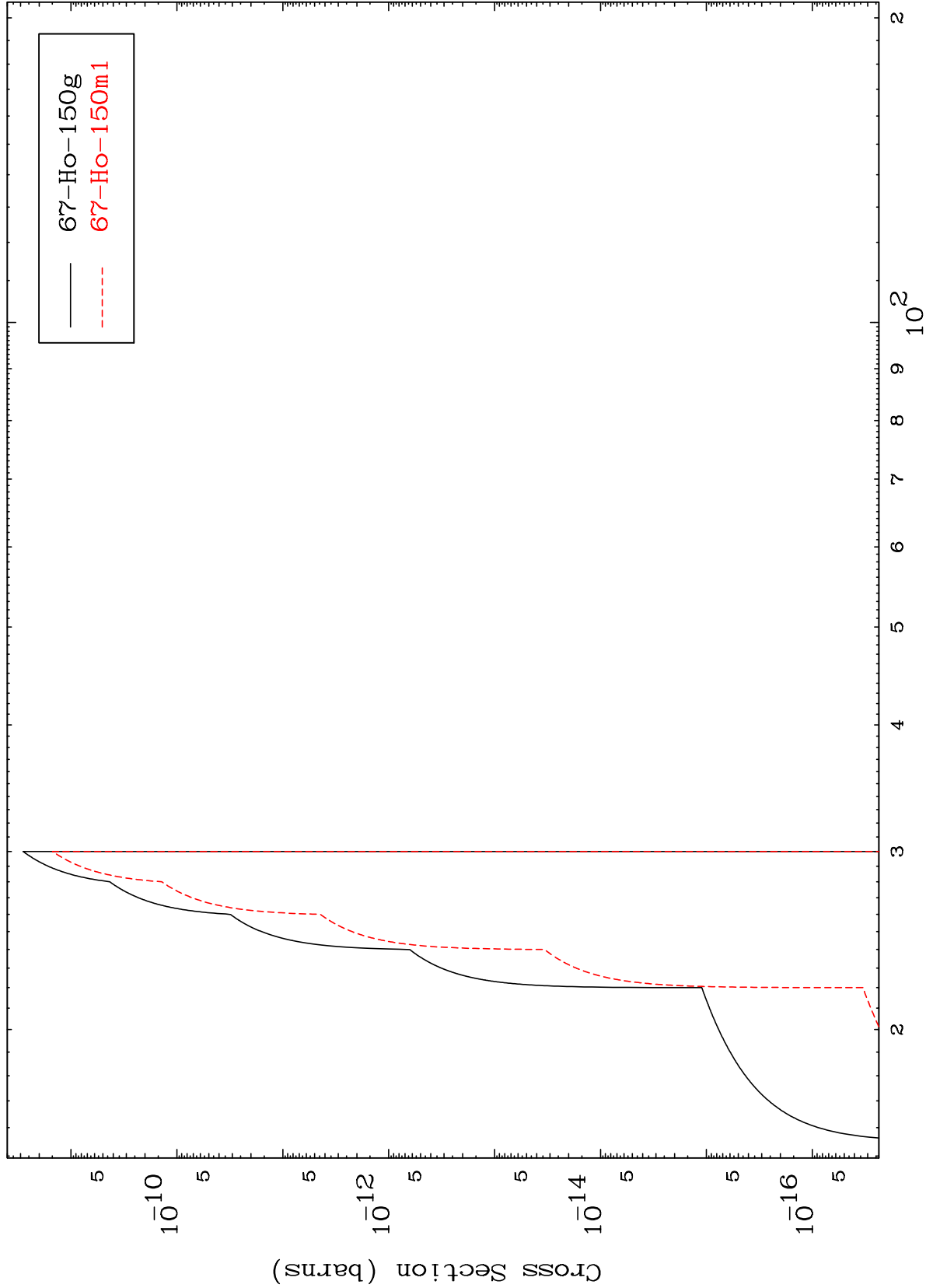
69-Tm-154

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(n,n') He-3

69-Tm-154

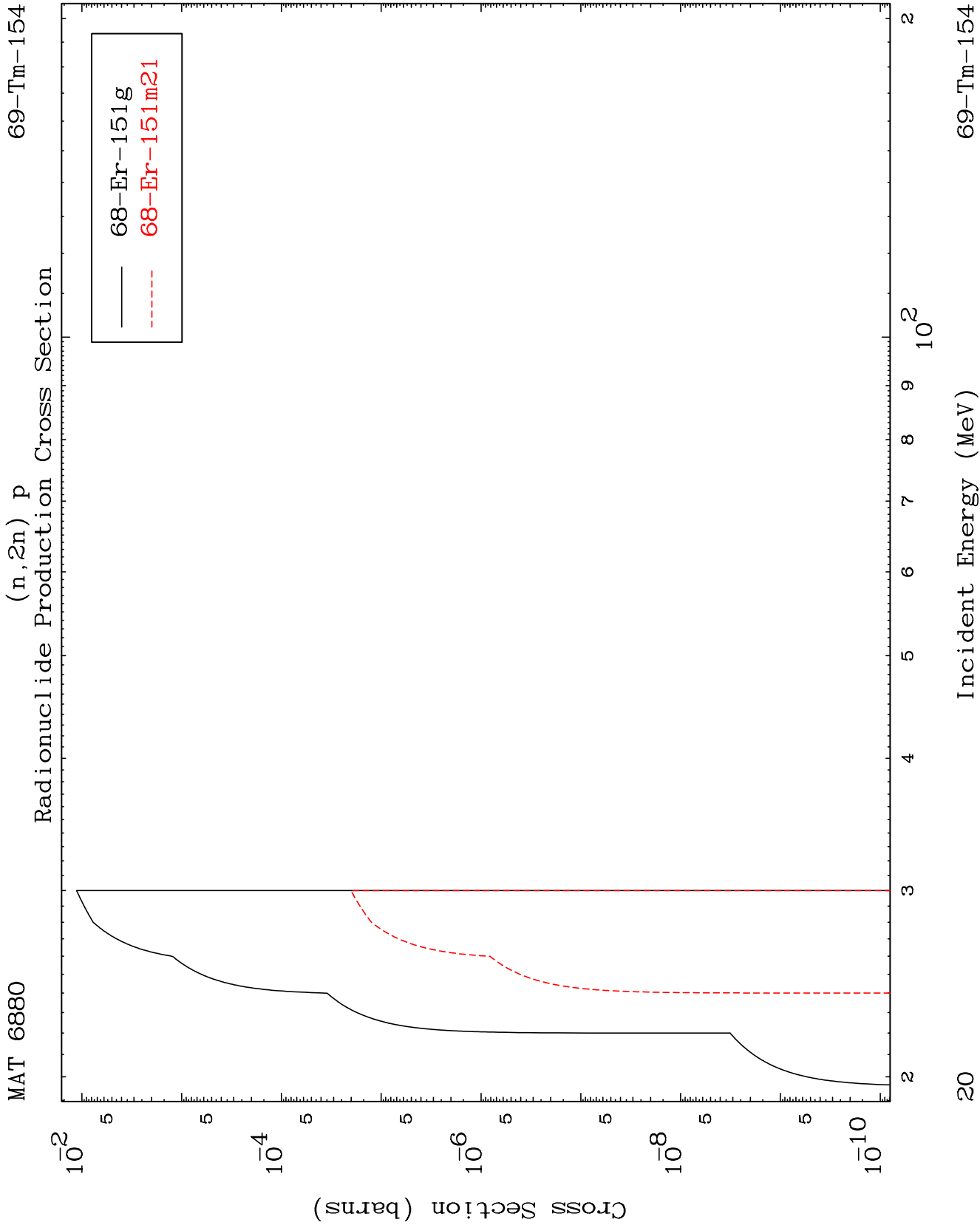
Radionuclide Production Cross Section



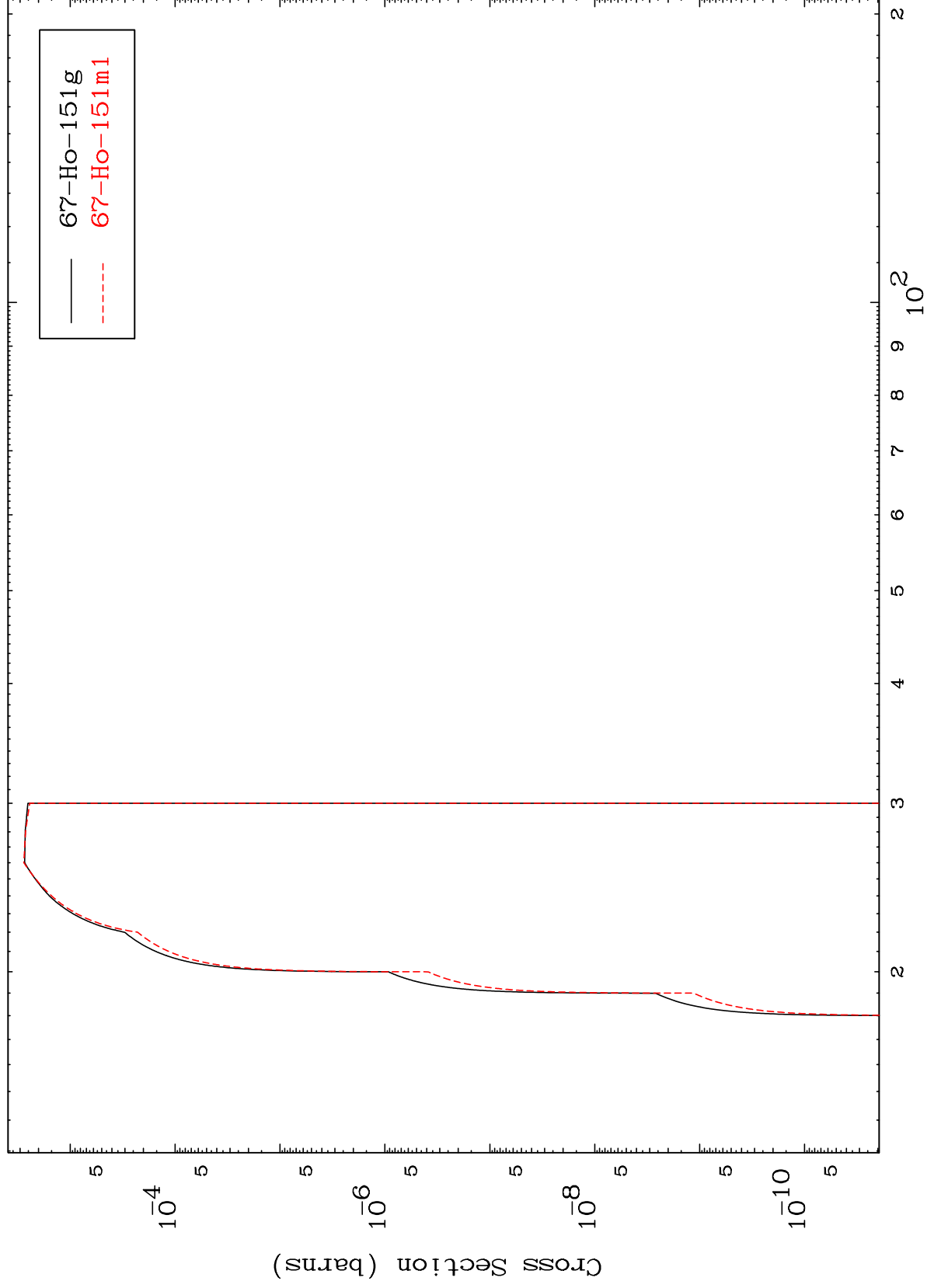
19

Incident Energy (MeV)

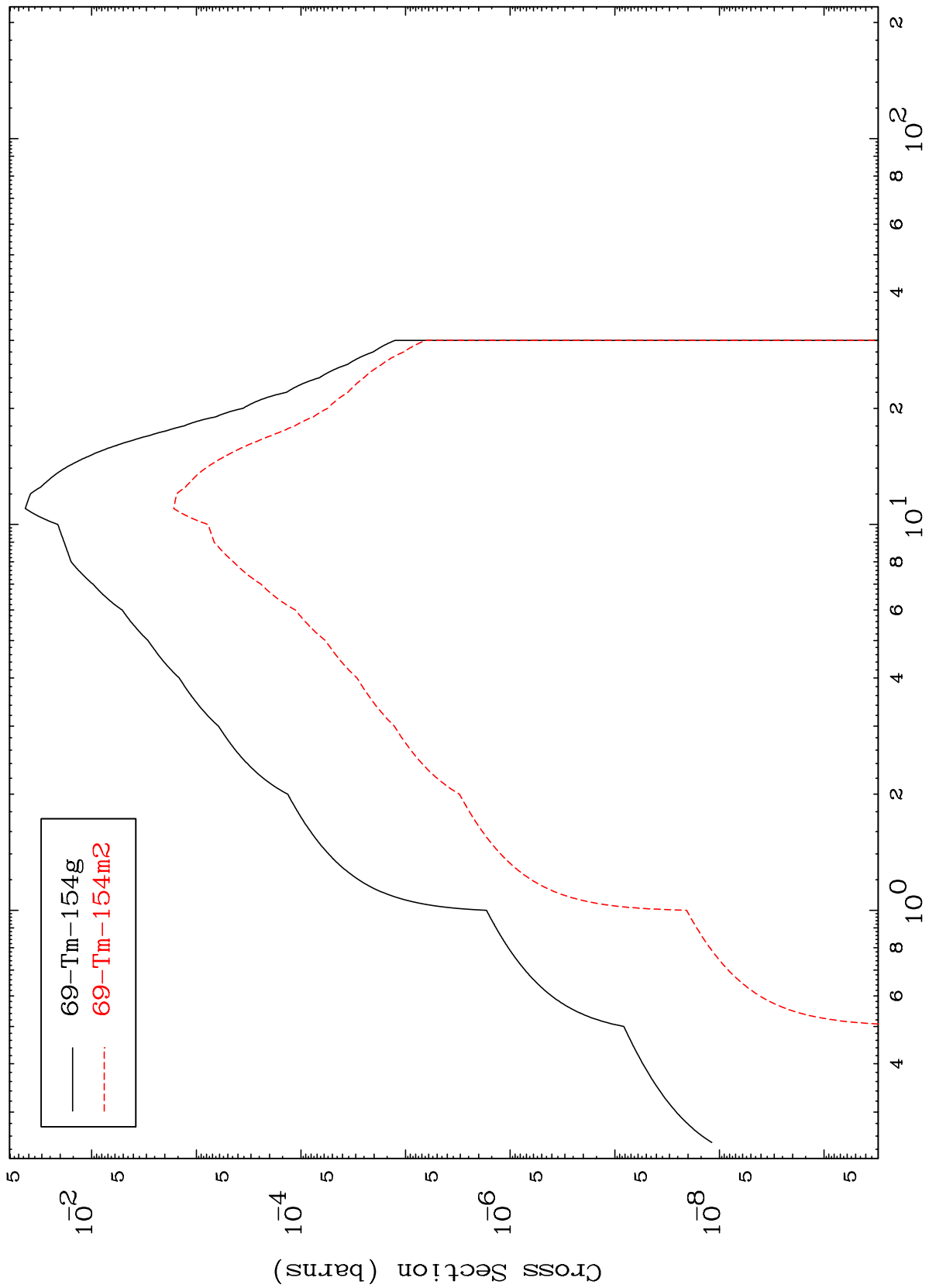
69-Tm-154

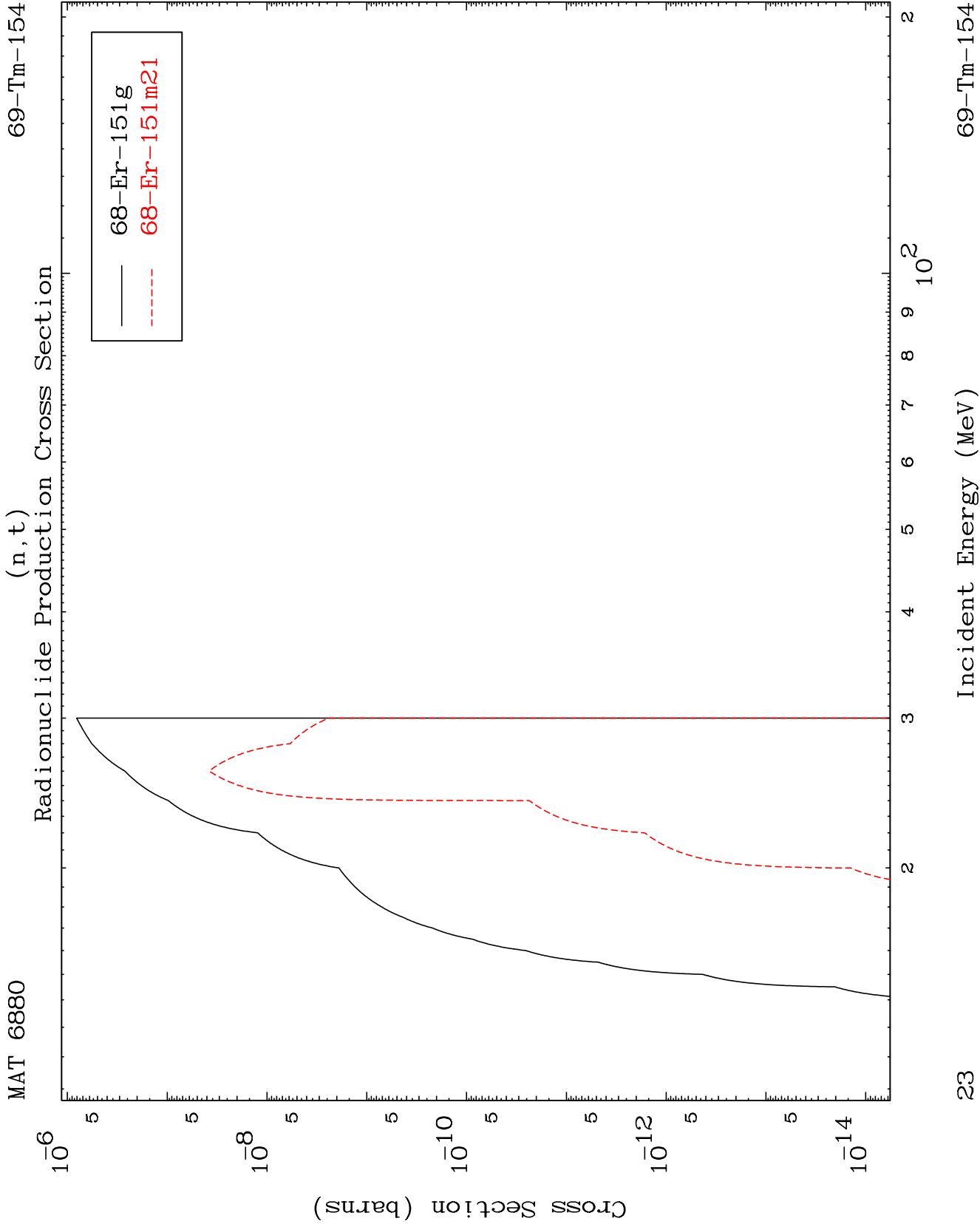


(n,2n) p
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n, γ)

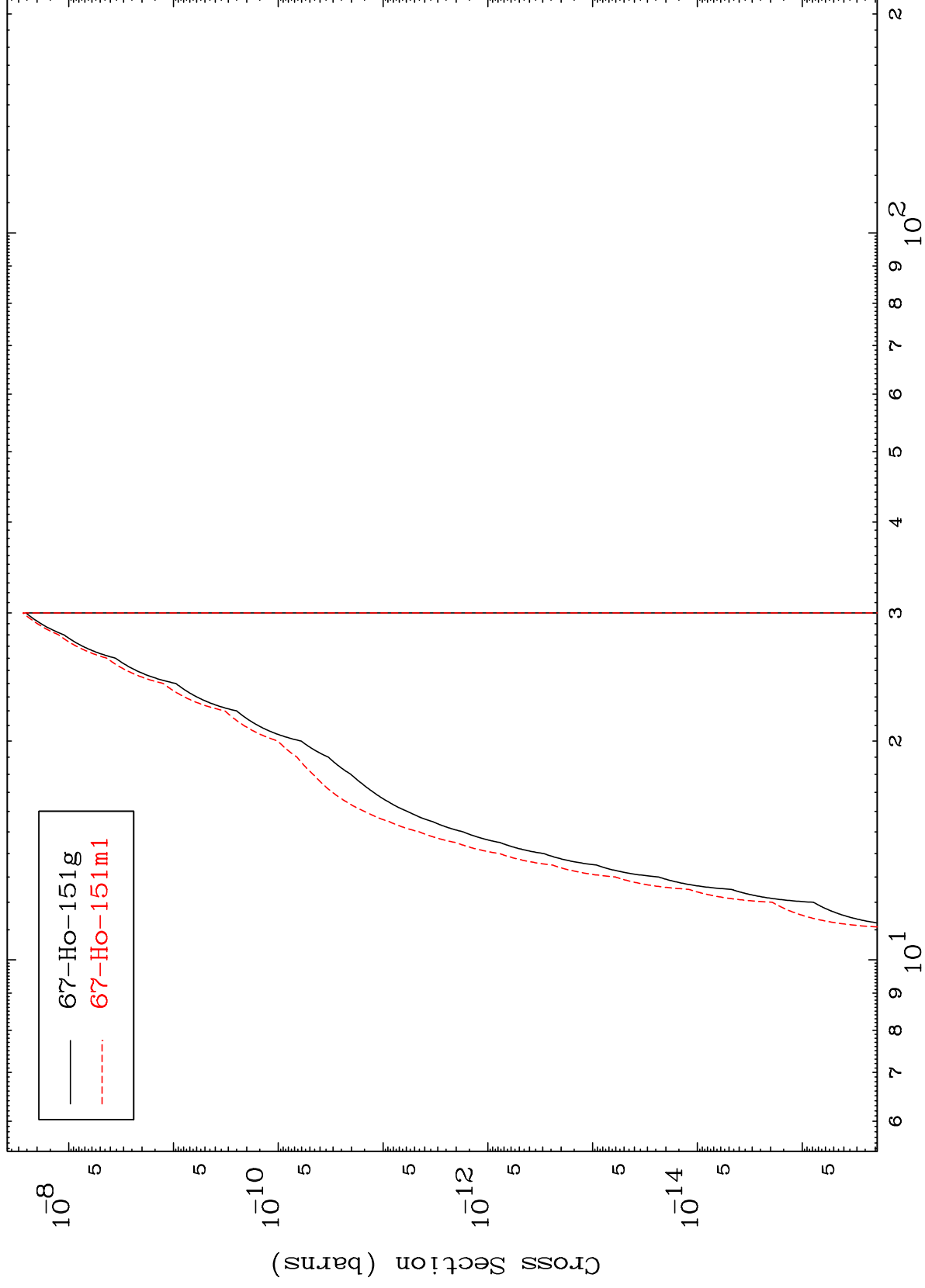




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69-Tm-154

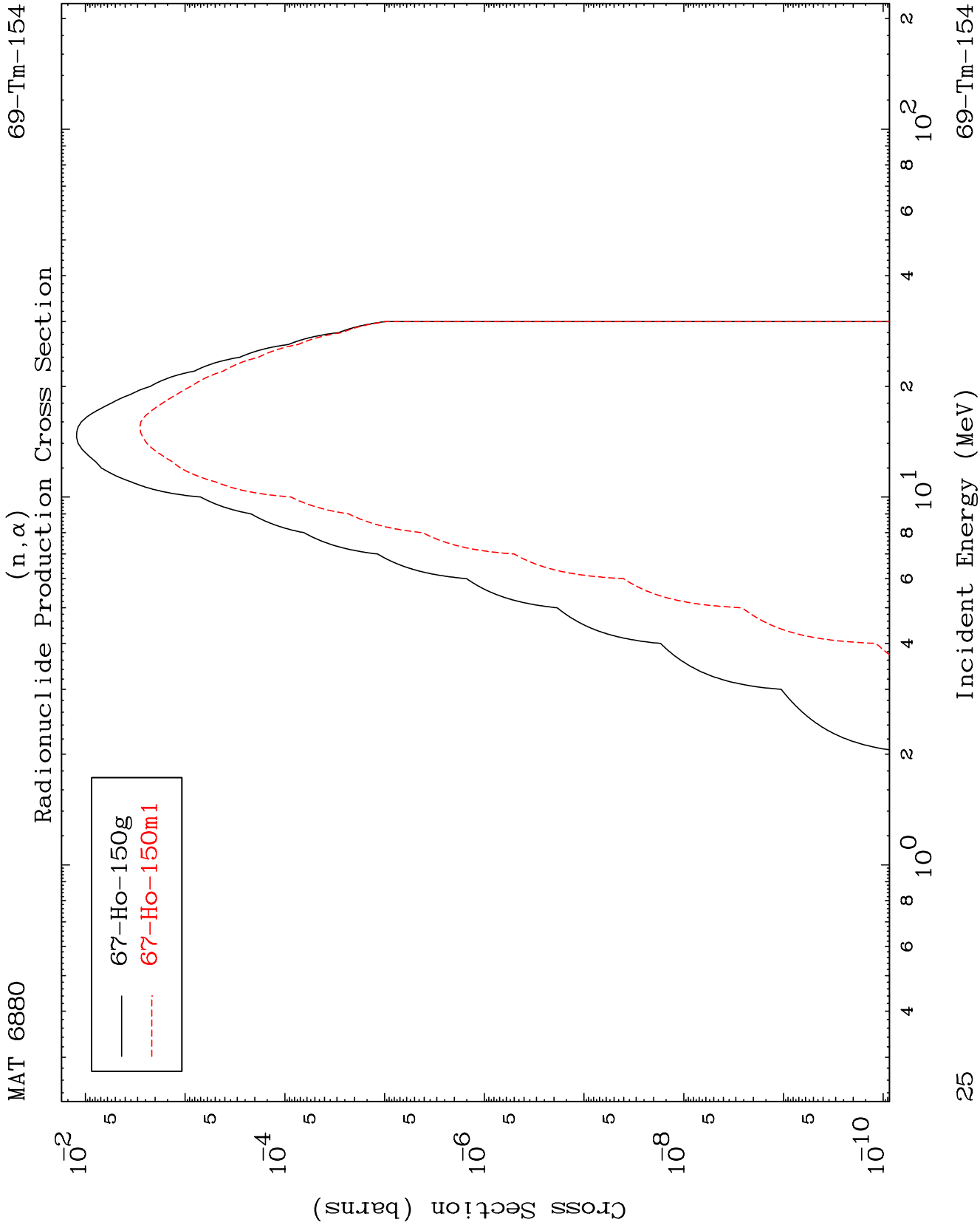
Radionuclide Production Cross Section

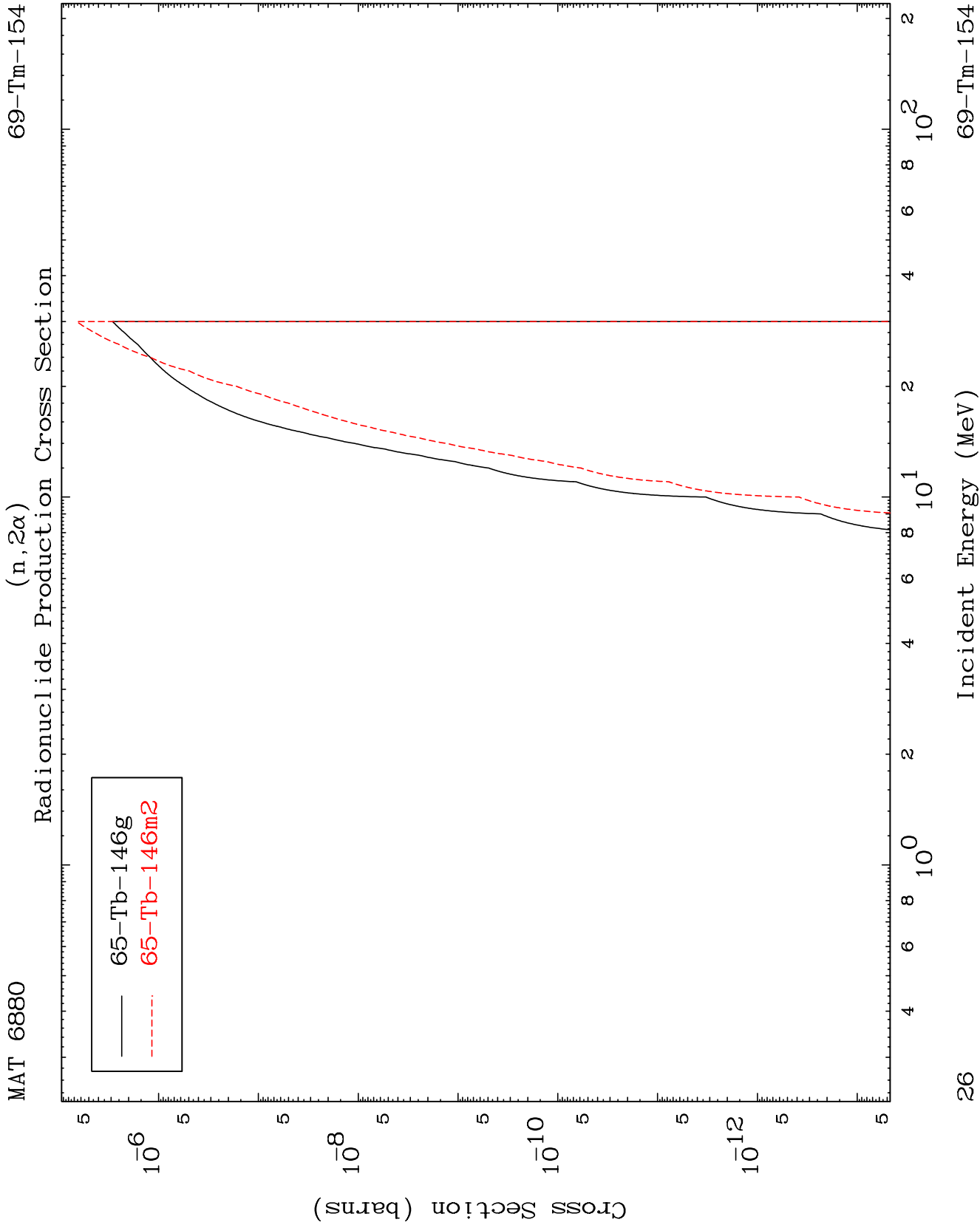


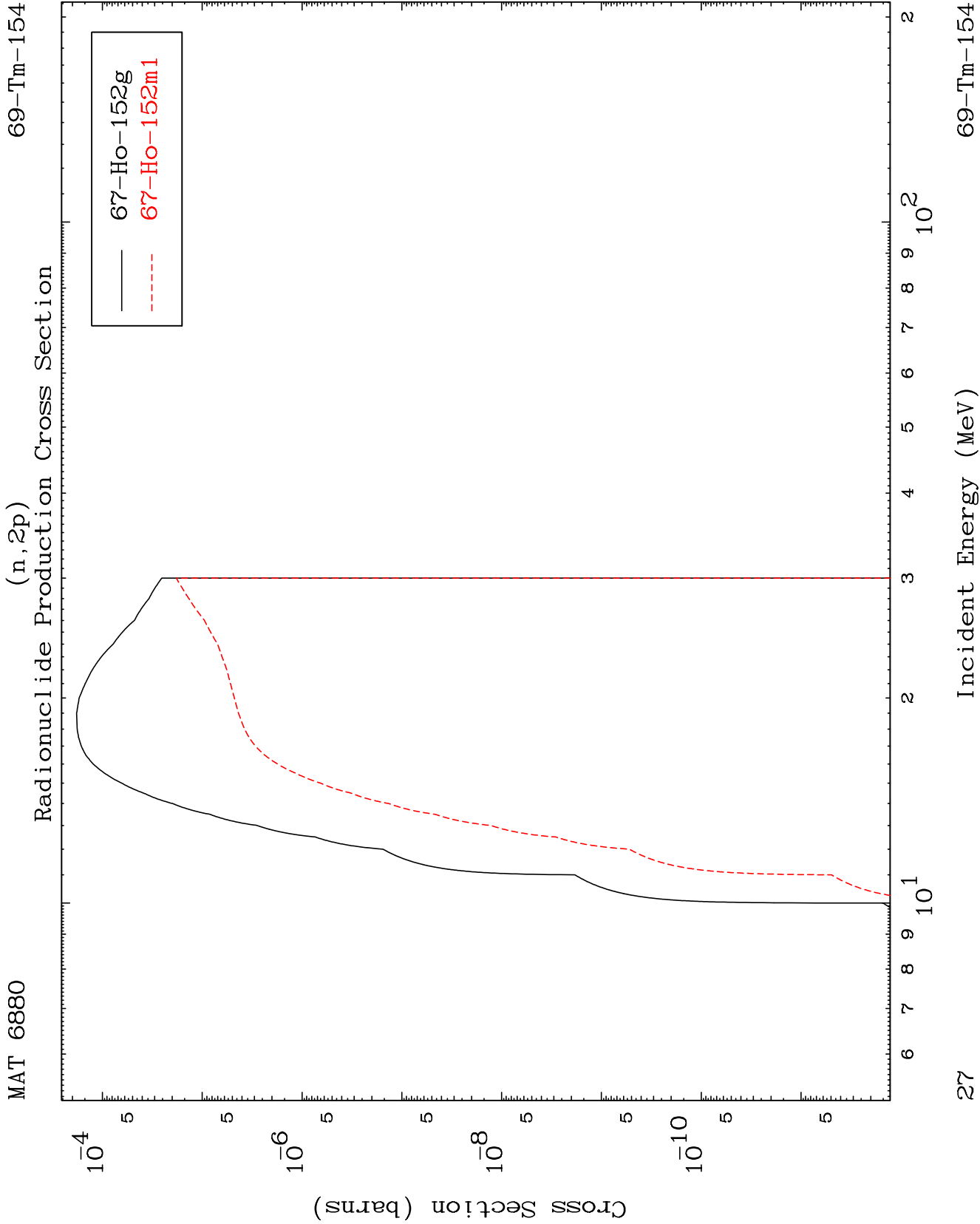
24

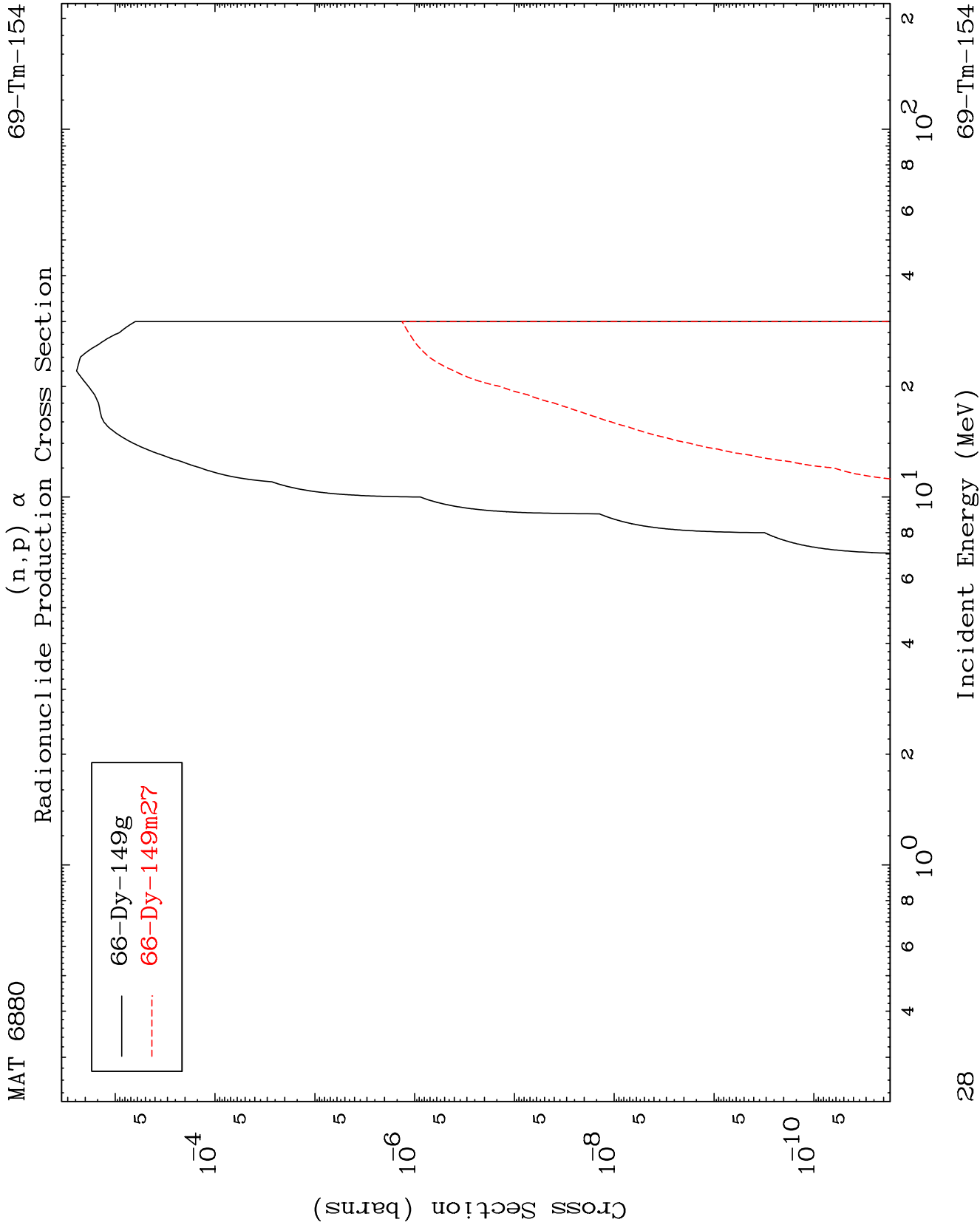
Incident Energy (MeV)

69-Tm-154









Radionuclide Production Cross Section

