

Program EVALPLOT
(Version 2021-1)

by

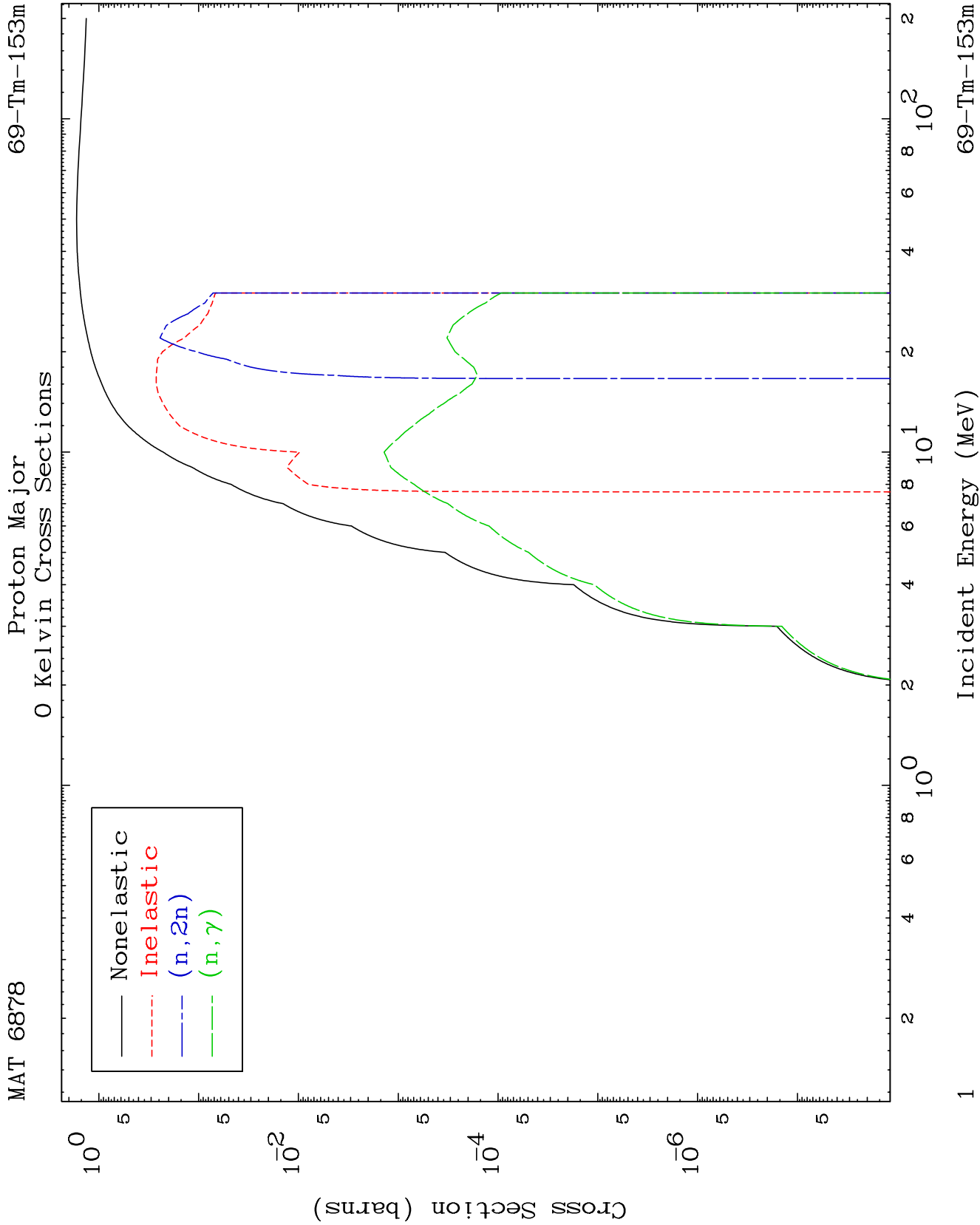
Dermott E. Cullen
(Present Contact Information)

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

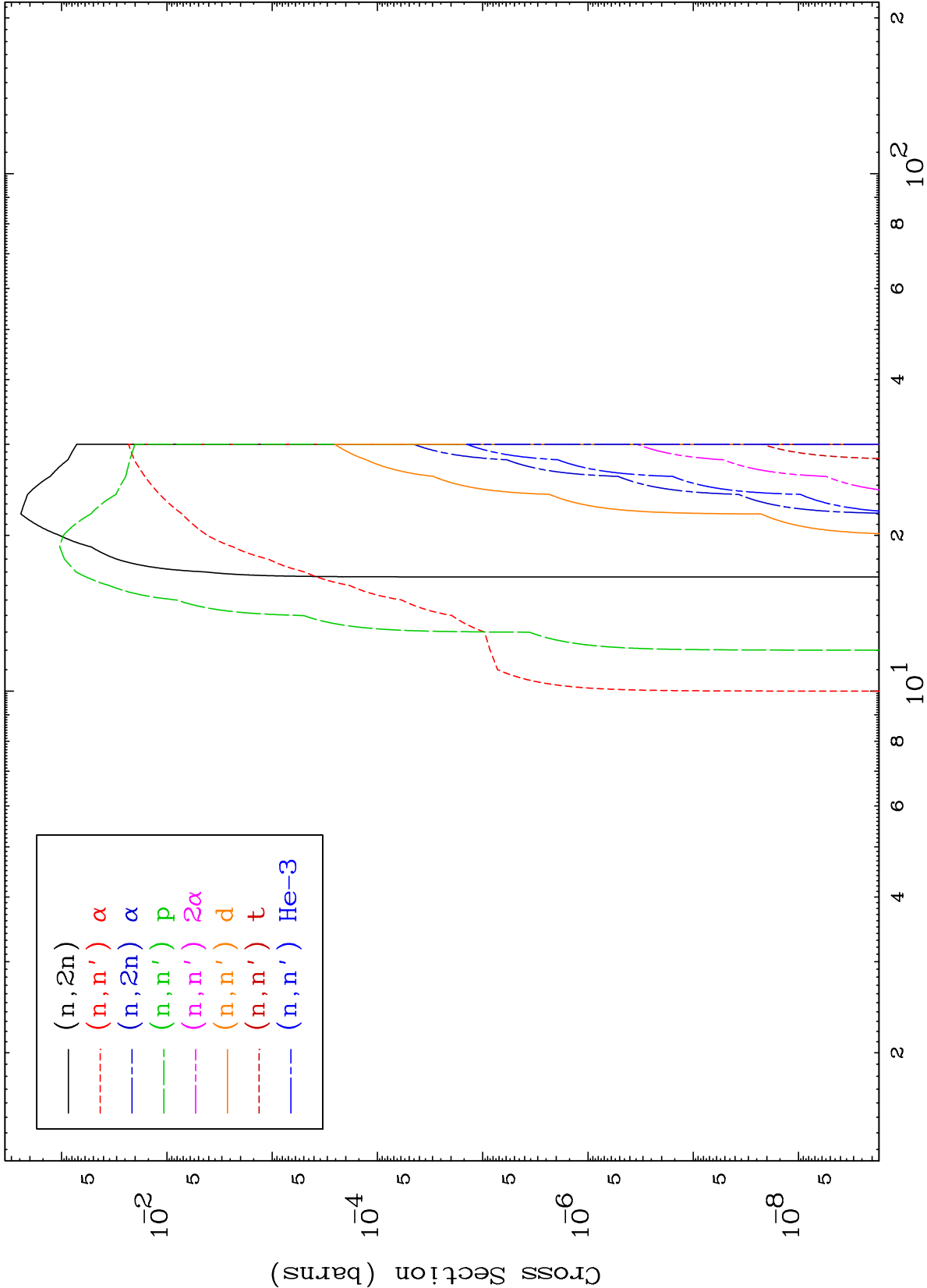
Press Mouse Button to Start



MAT 6878

Proton Neutron Absorption
0 Kelvin Cross Sections

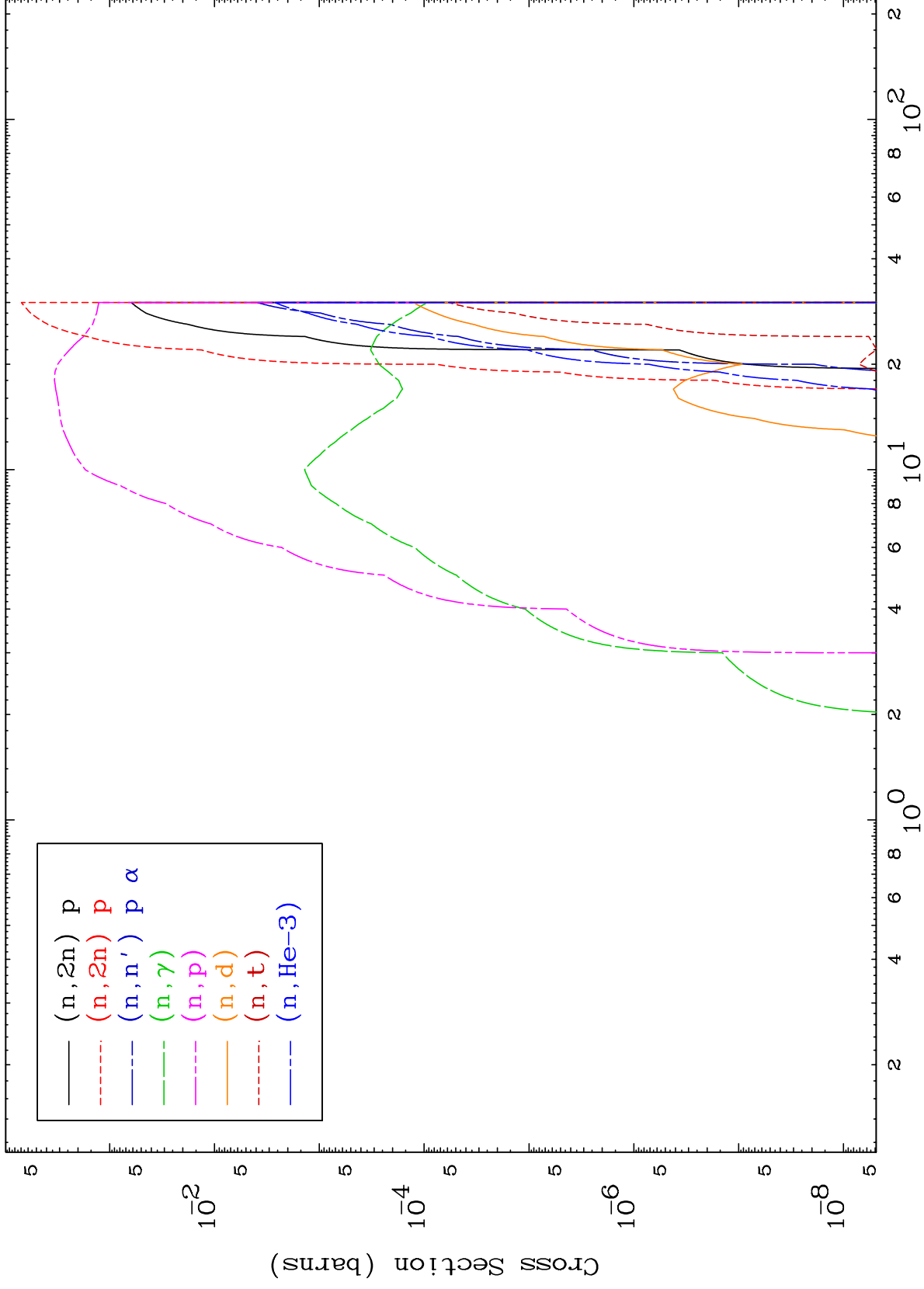
69-Tm-153m

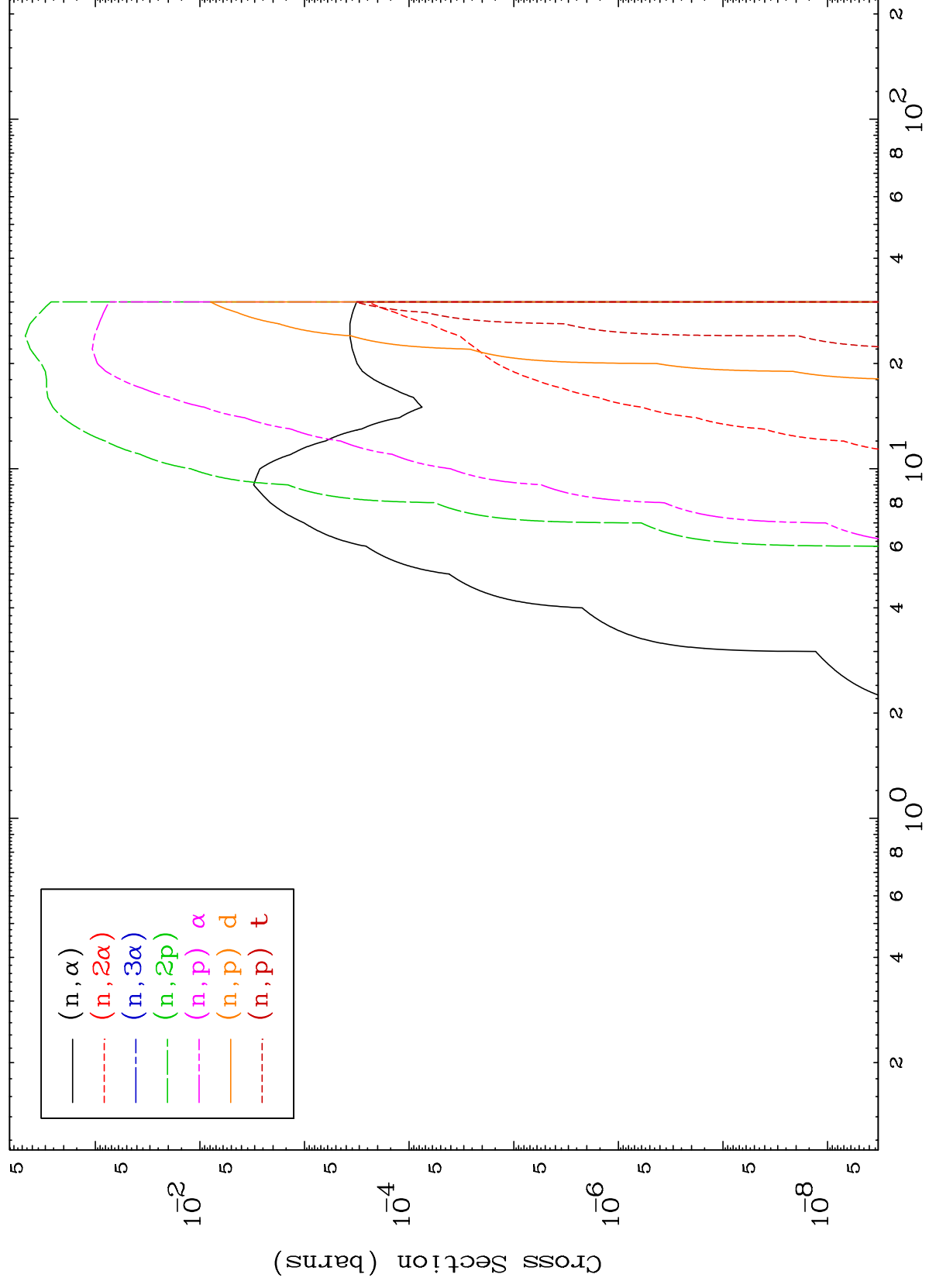


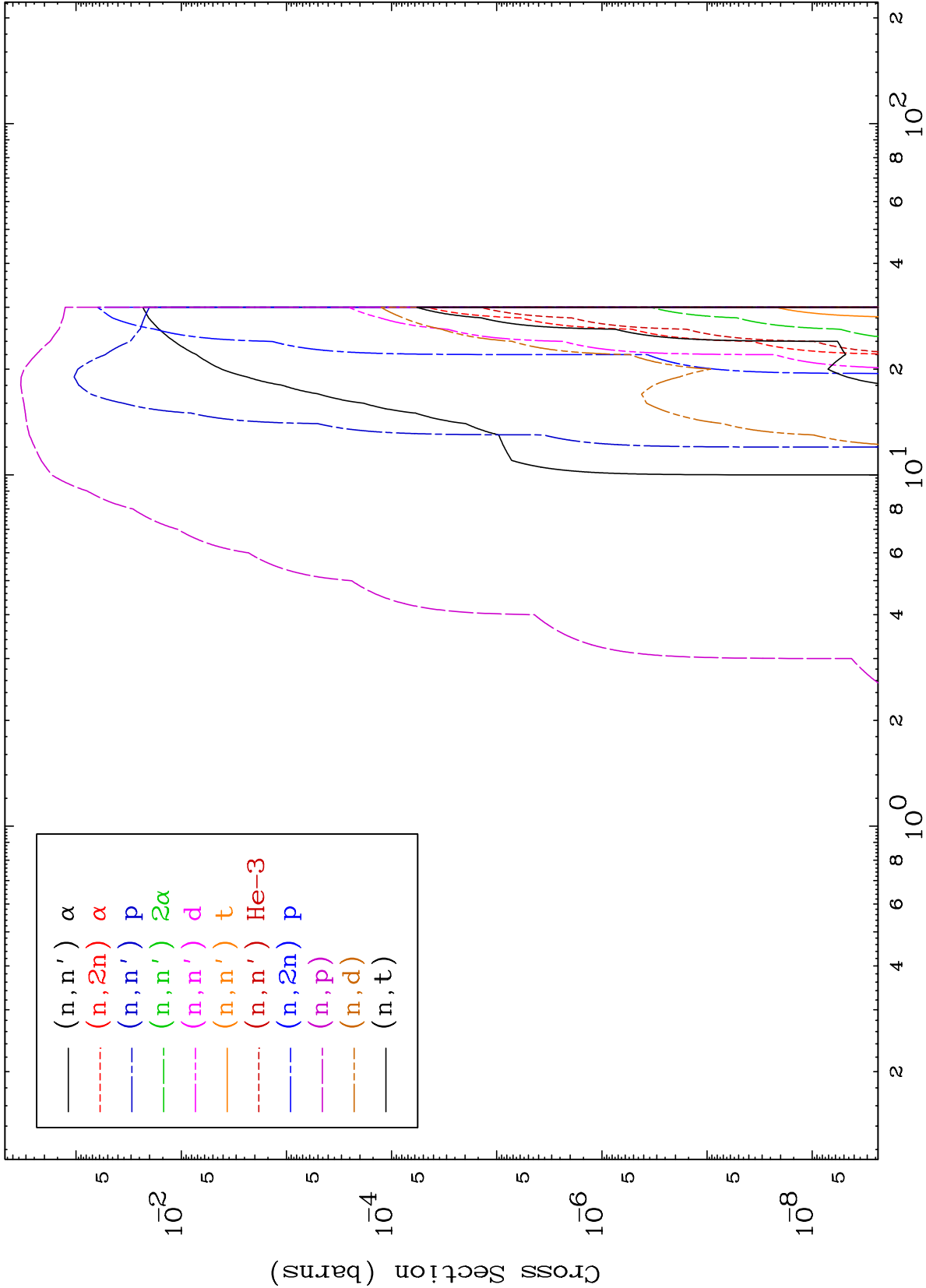
MAT 6878

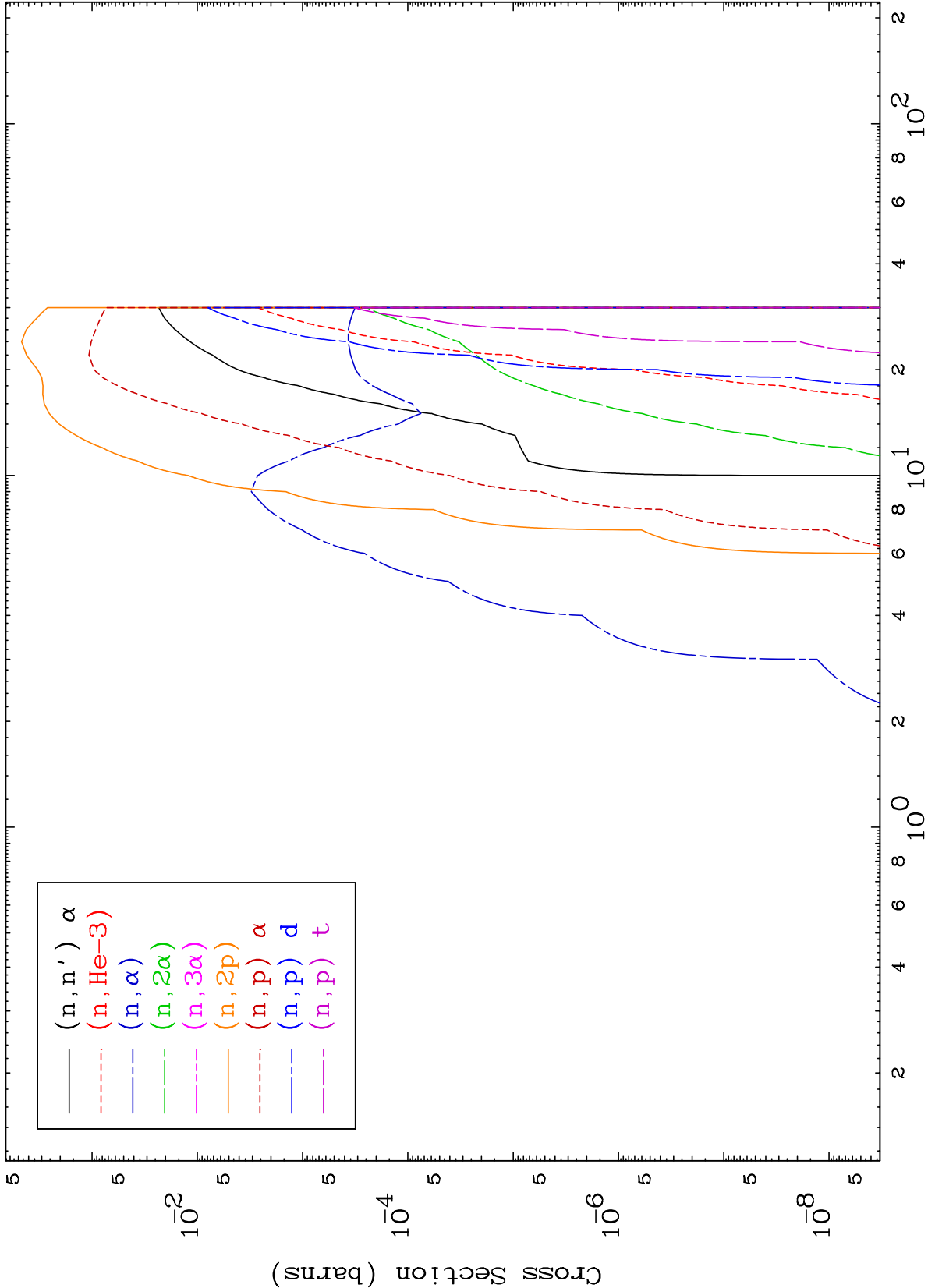
Proton Neutron Absorption
0 Kelvin Cross Sections

69-Tm-153m







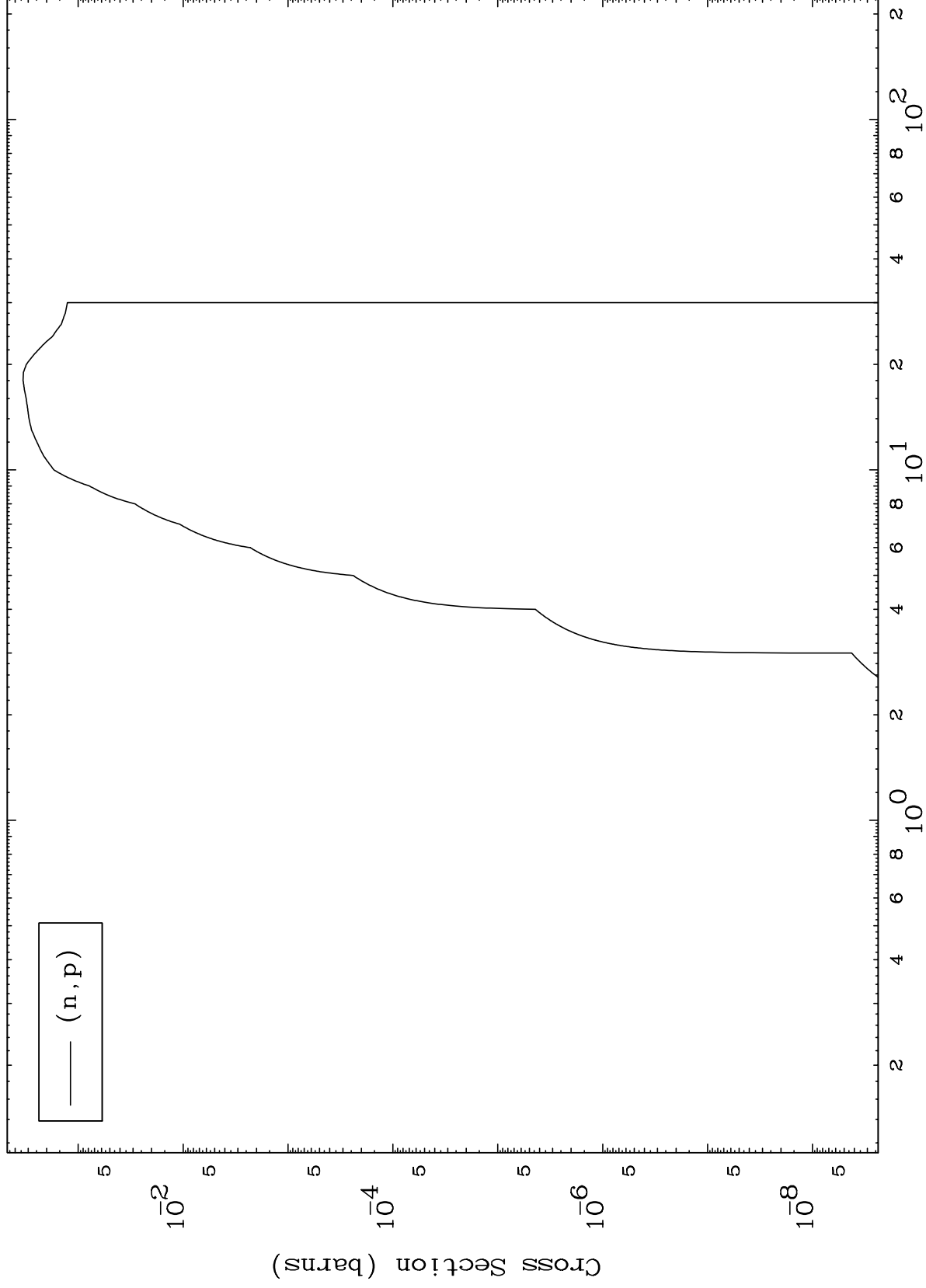


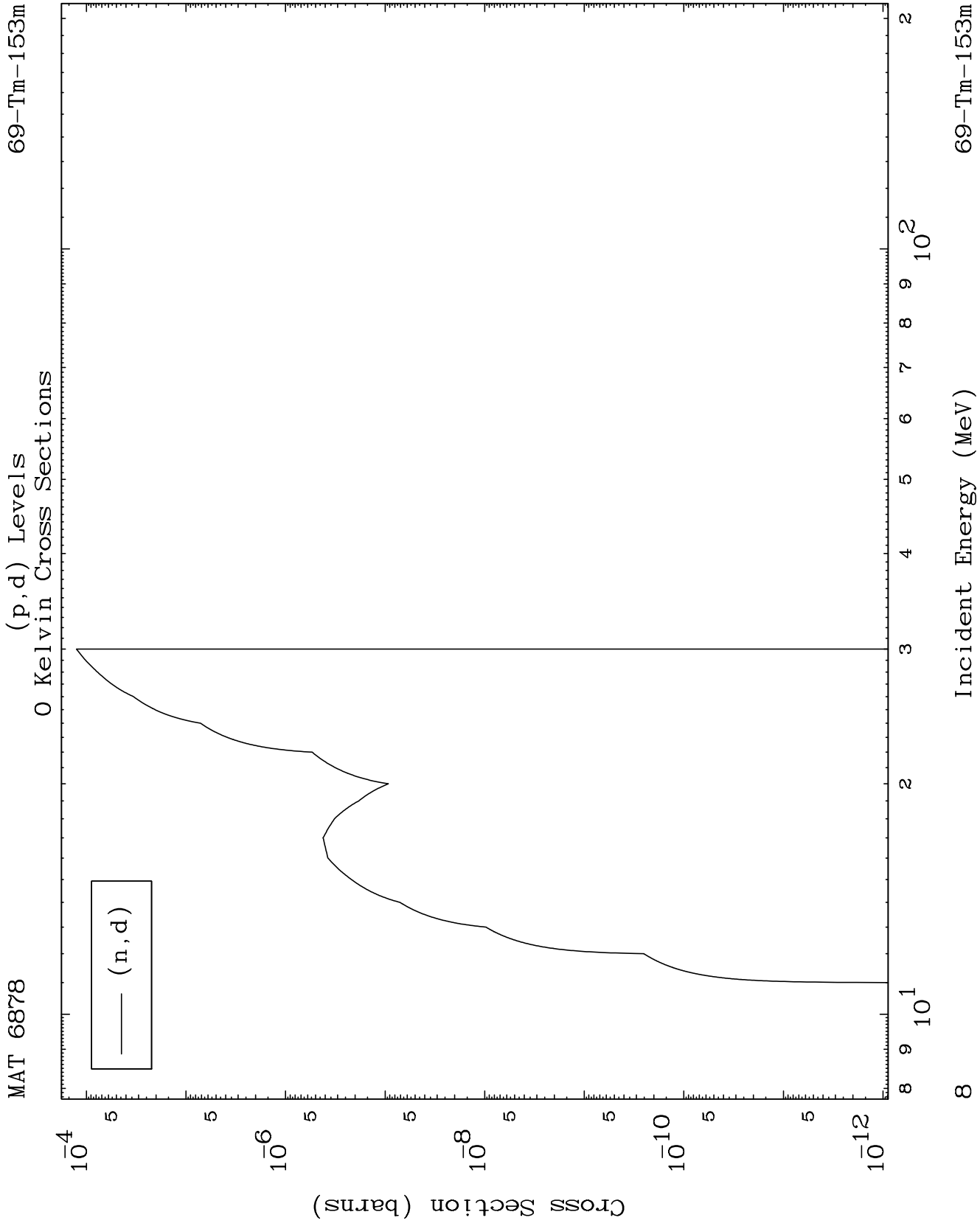
MAT 6878

(p,p) Levels

69-Tm-153m

0 Kelvin Cross Sections

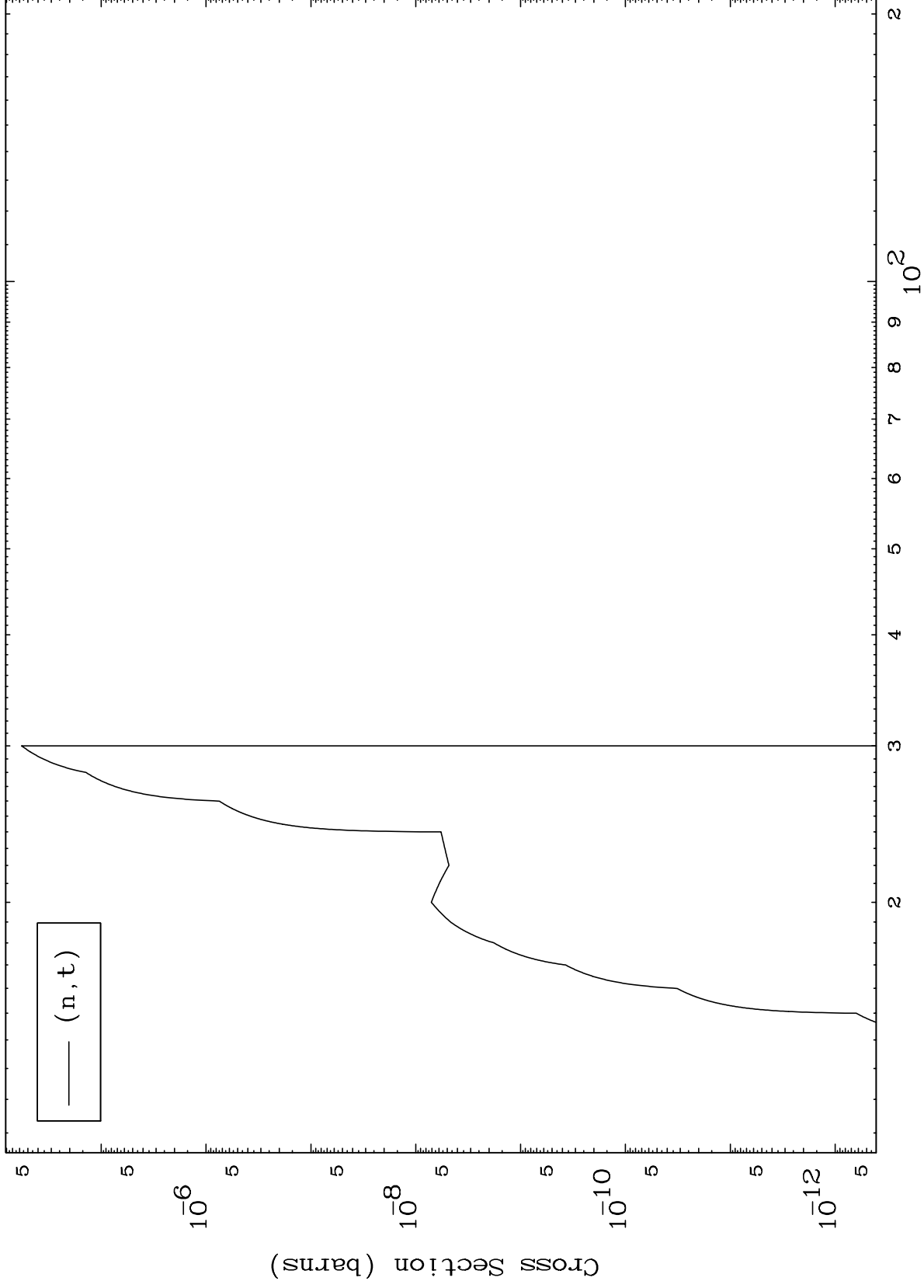




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(p,t) Levels
0 Kelvin Cross Sections

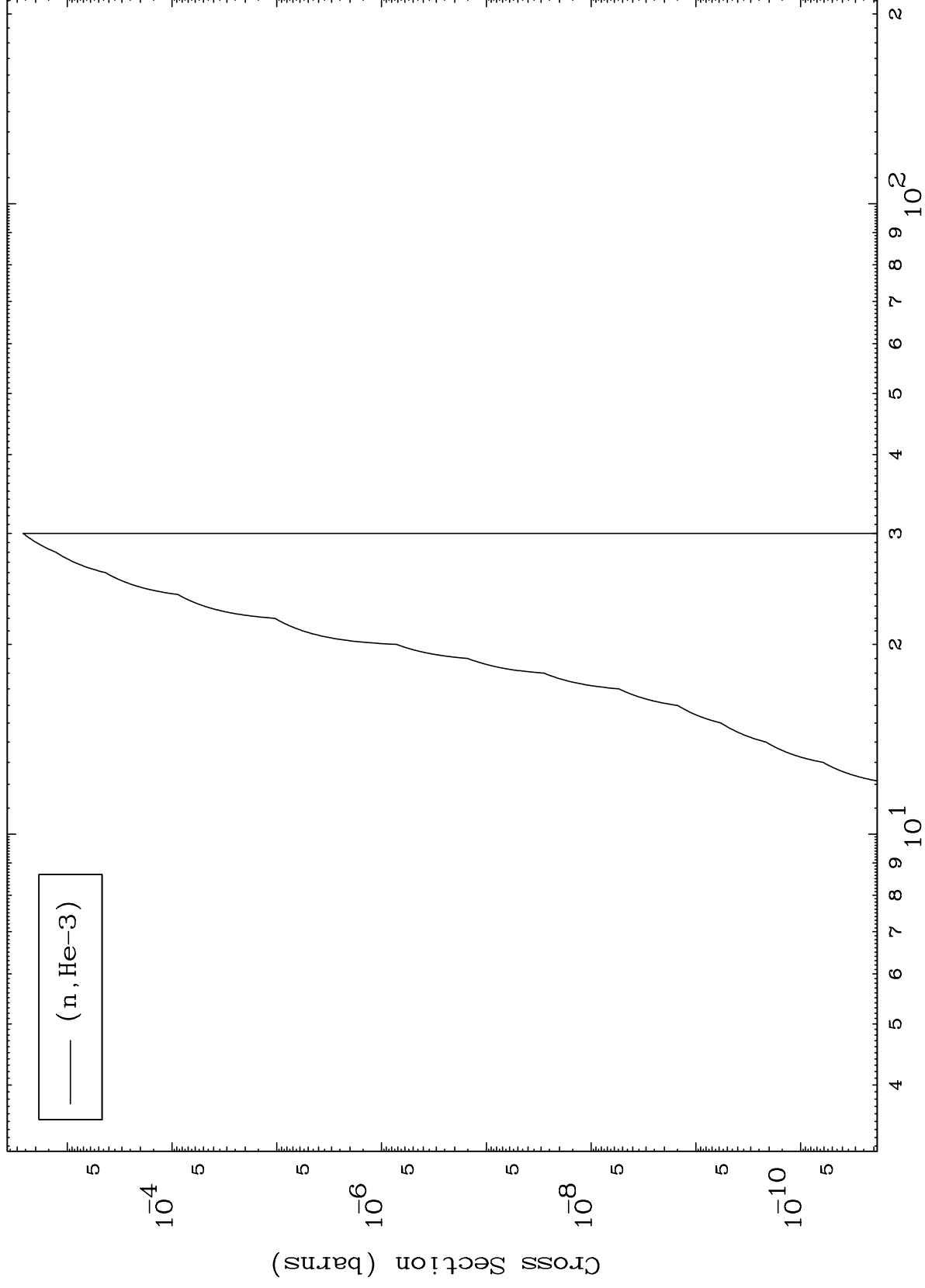
69-Tm-153m



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(p,He3) Levels
0 Kelvin Cross Sections

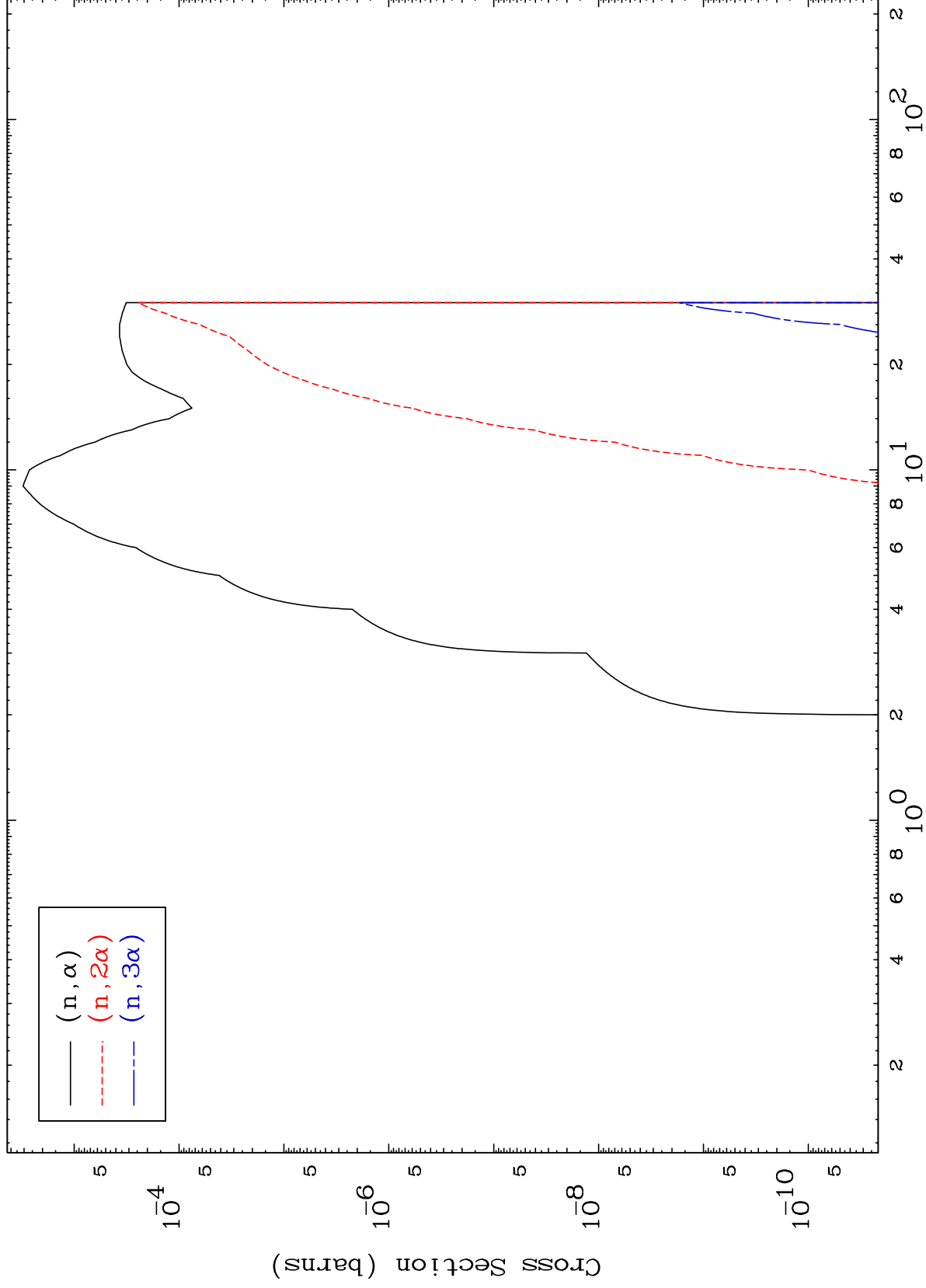
69-Tm-153m

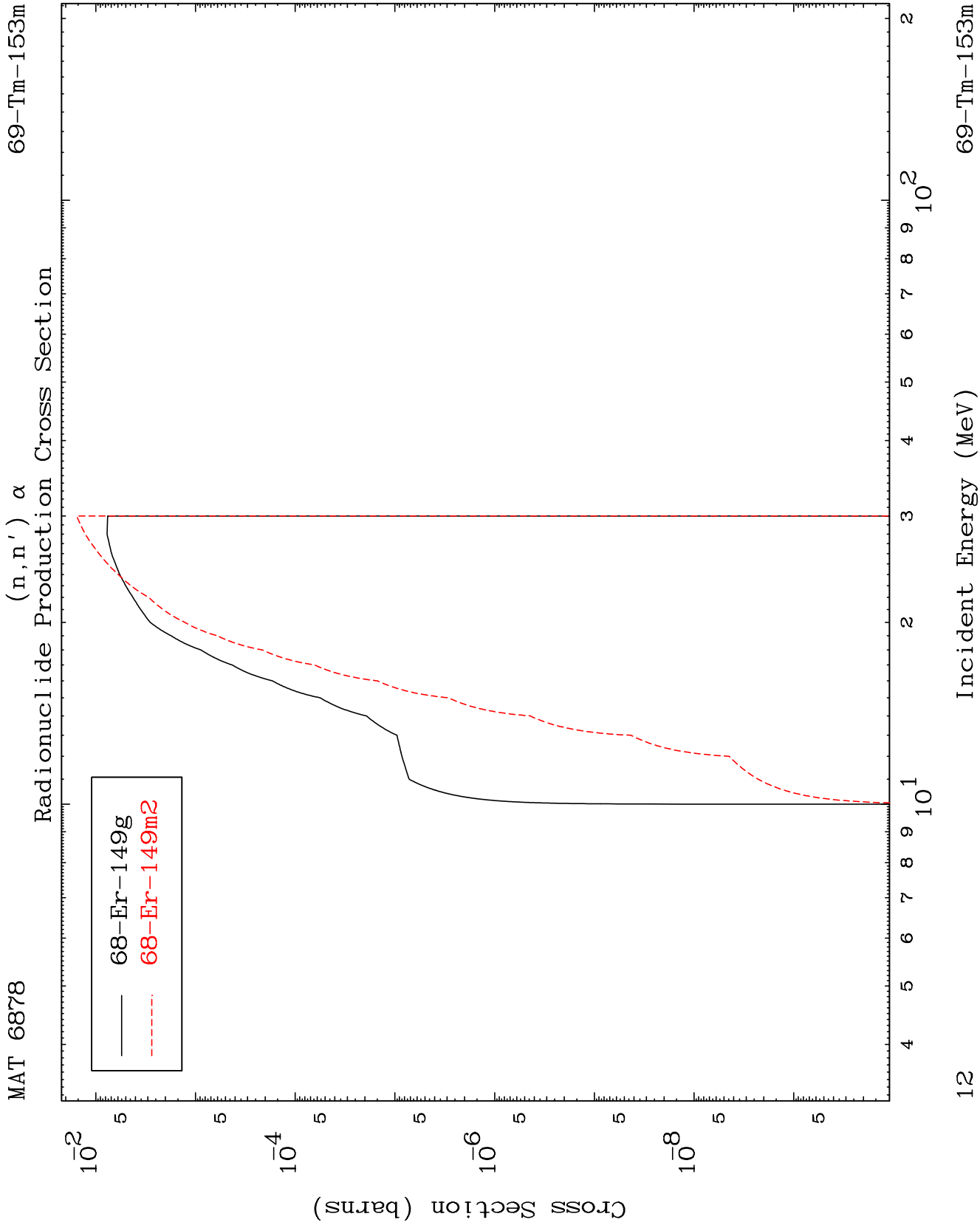


10

Incident Energy (MeV)

69-Tm-153m



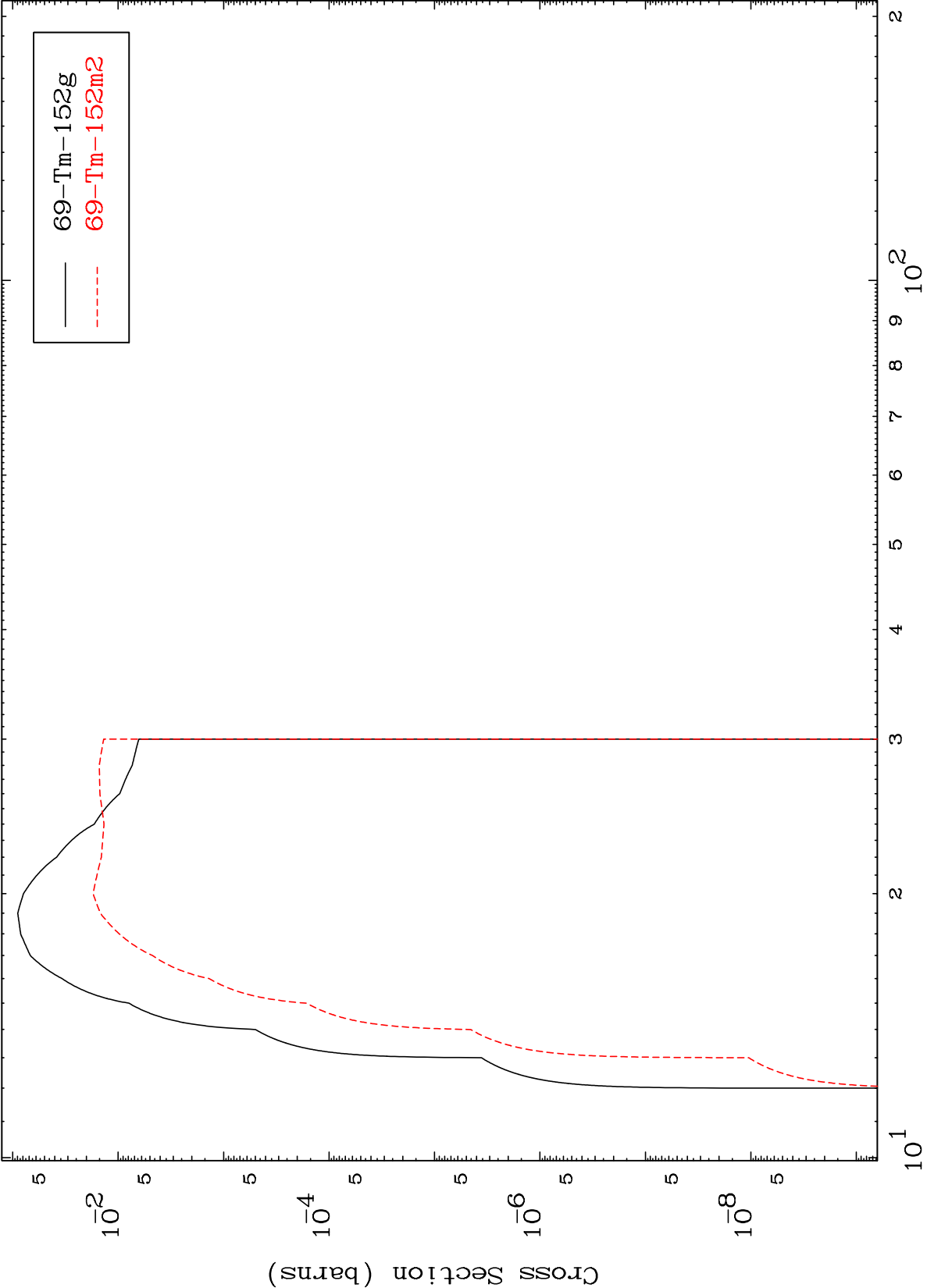


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(n,n') p

69-Tm-153m

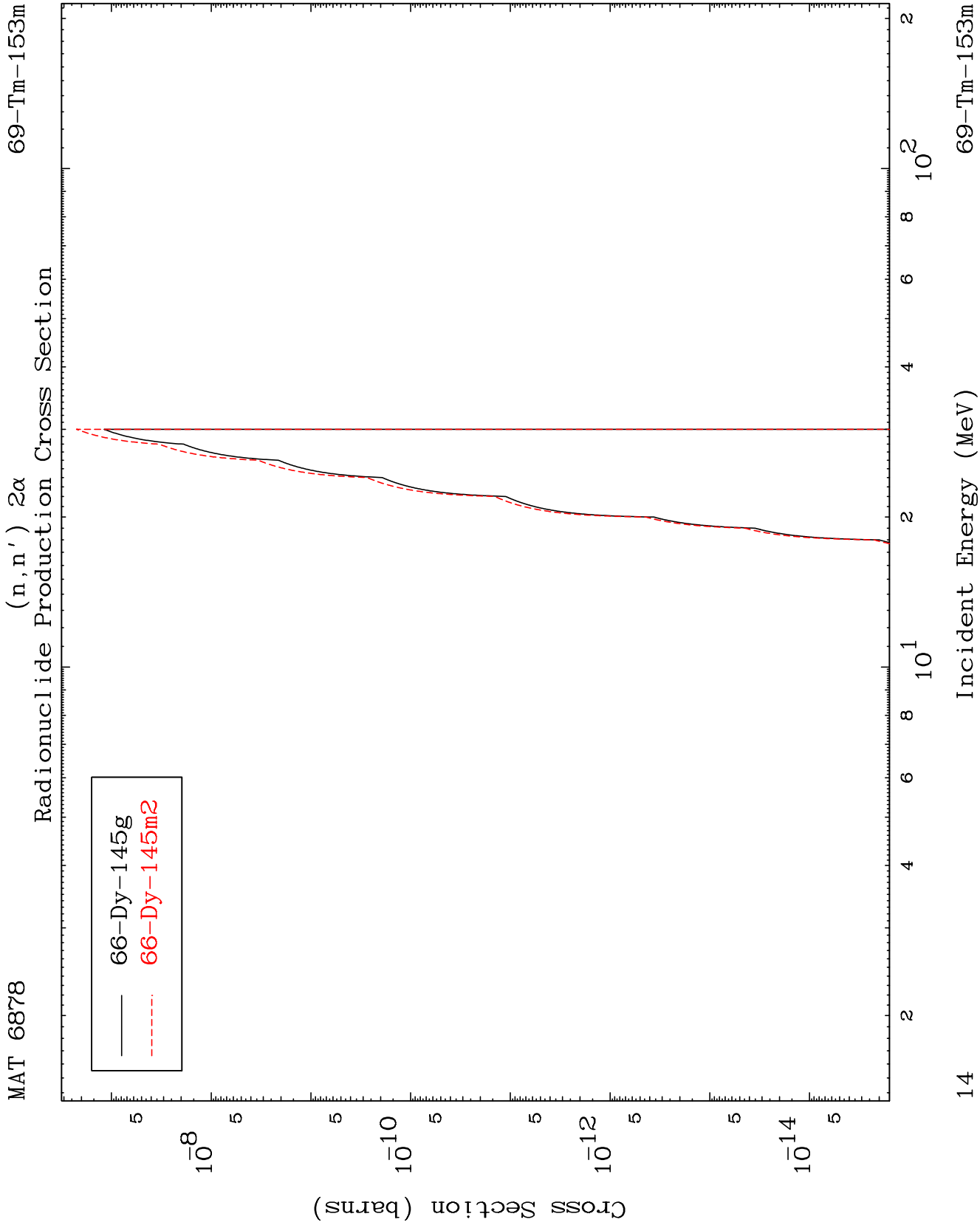
Radionuclide Production Cross Section



69-Tm-153m

Incident Energy (MeV)

13

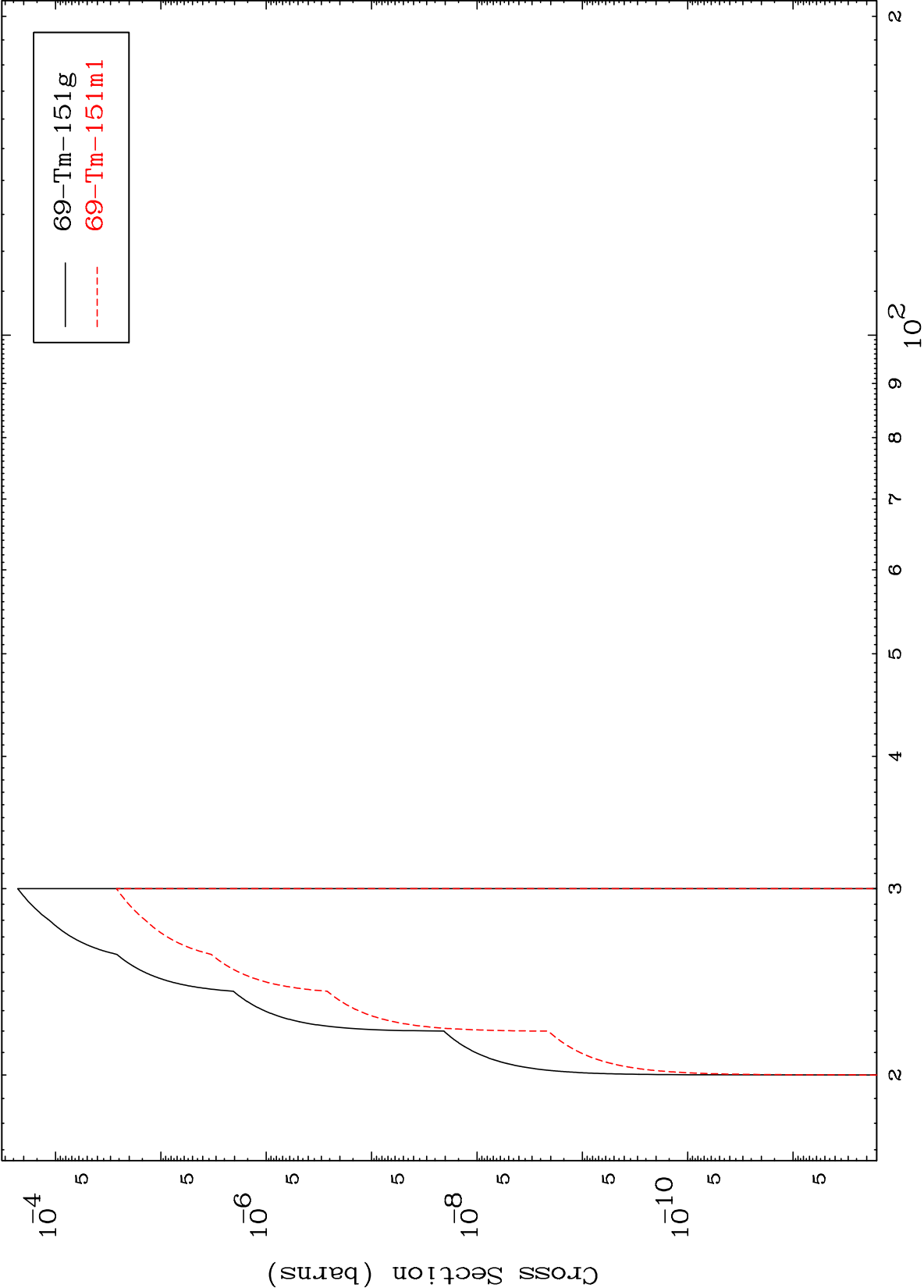


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(n,n') d

69-Tm-153m

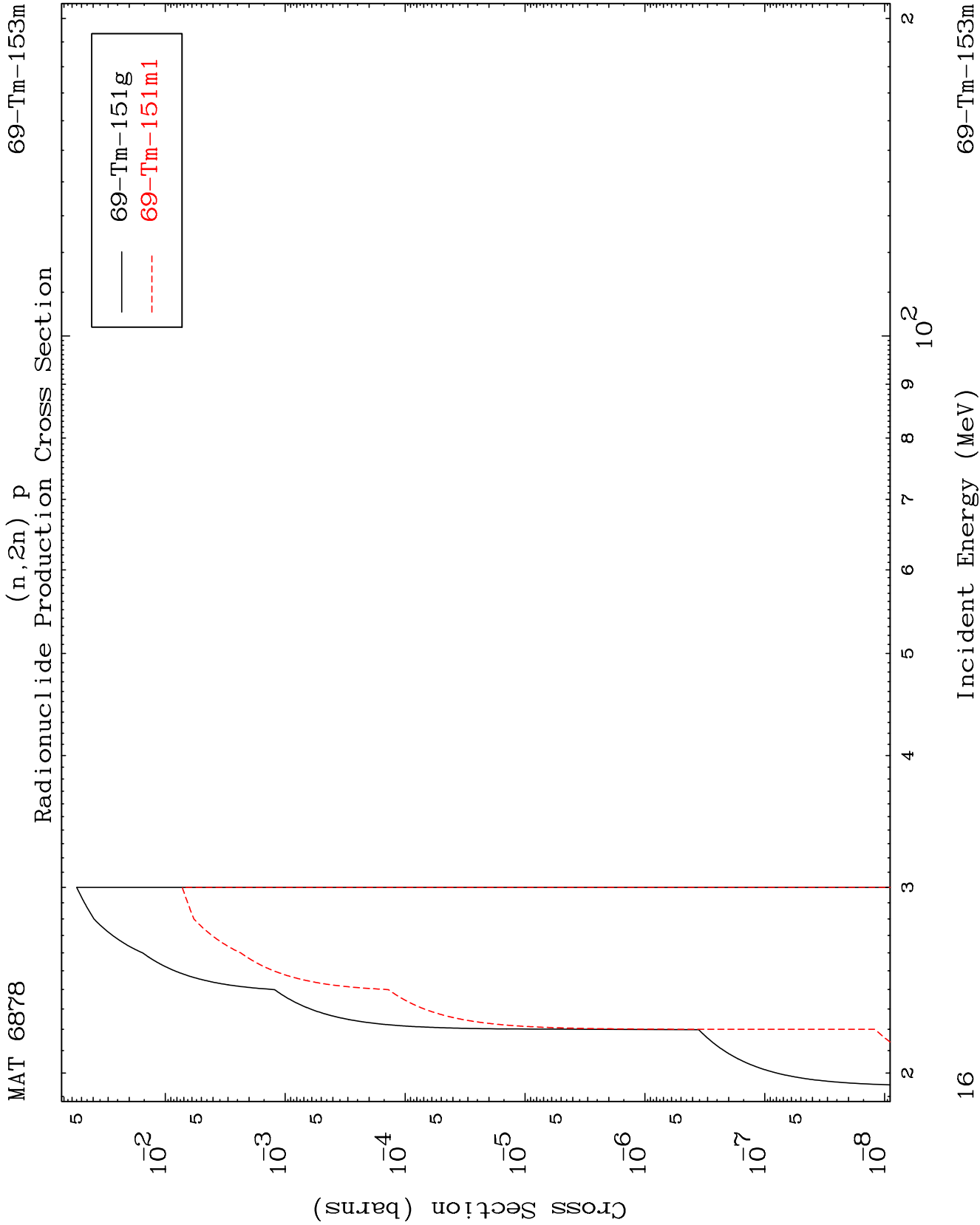
Radionuclide Production Cross Section



15

Incident Energy (MeV)

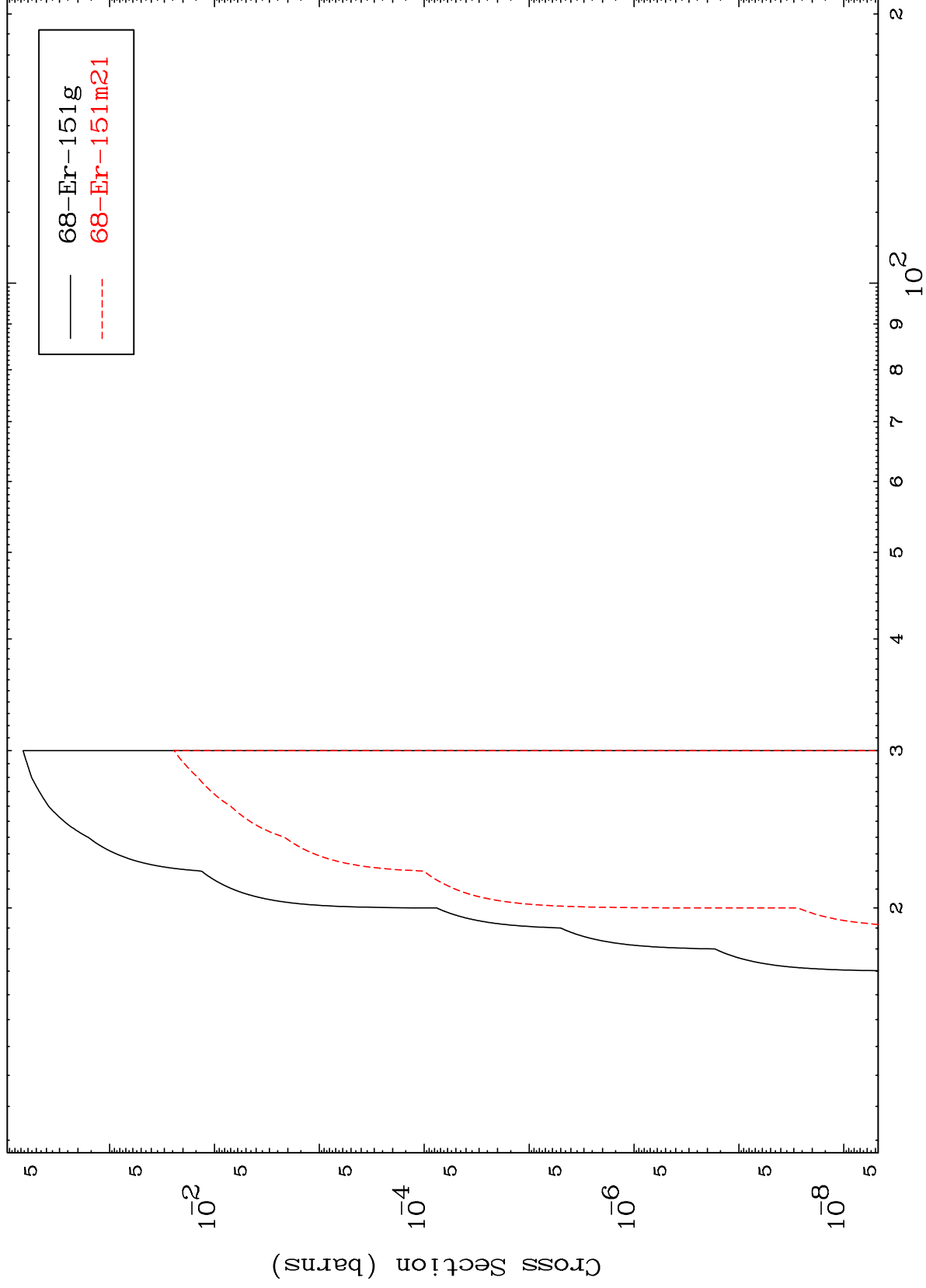
69-Tm-153m



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(n,2n) p 69-Tm-153m

Radionuclide Production Cross Section



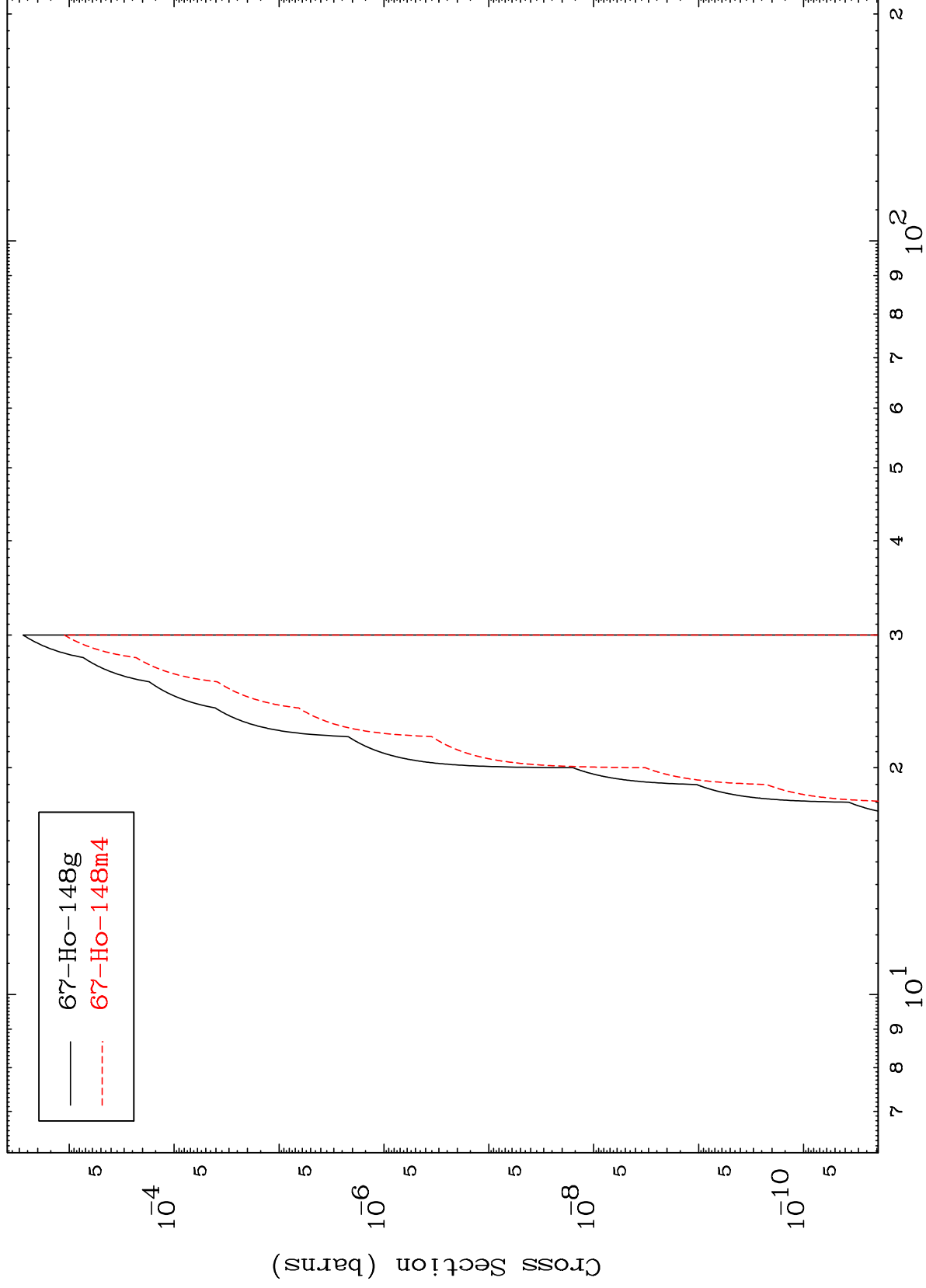
17

69-Tm-153m

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69-Tm-153m

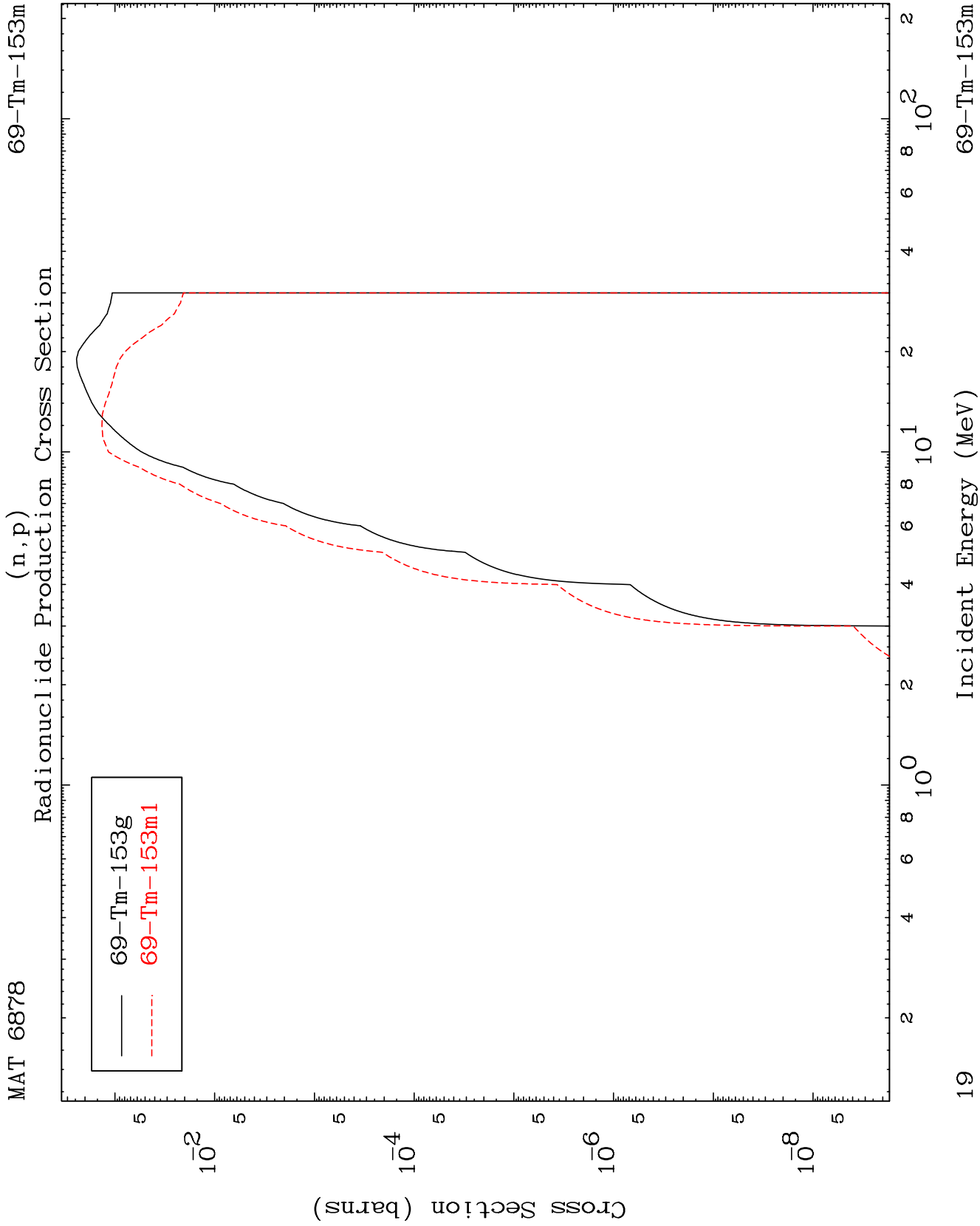
(n,n') p α
Radionuclide Production Cross Section

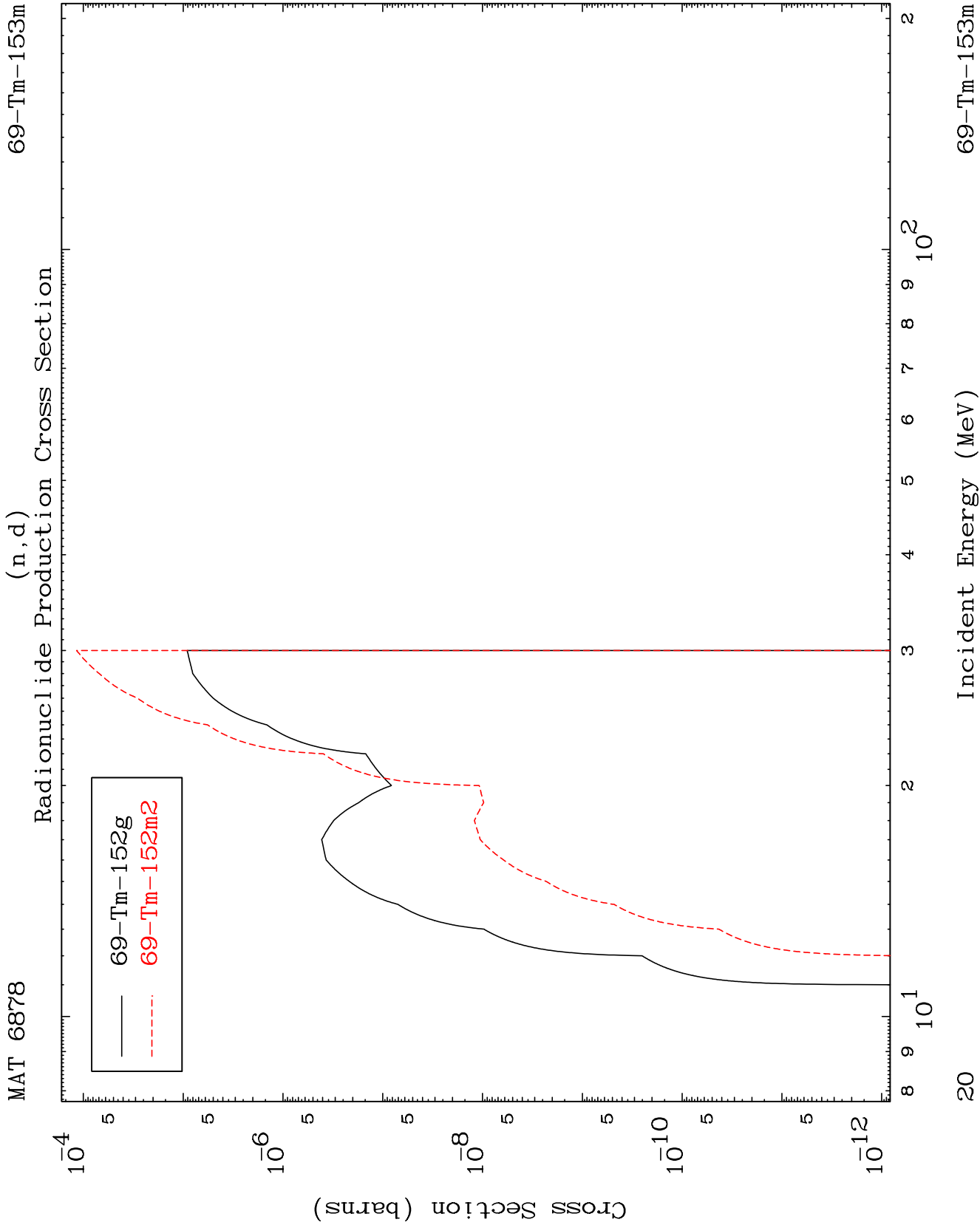


18

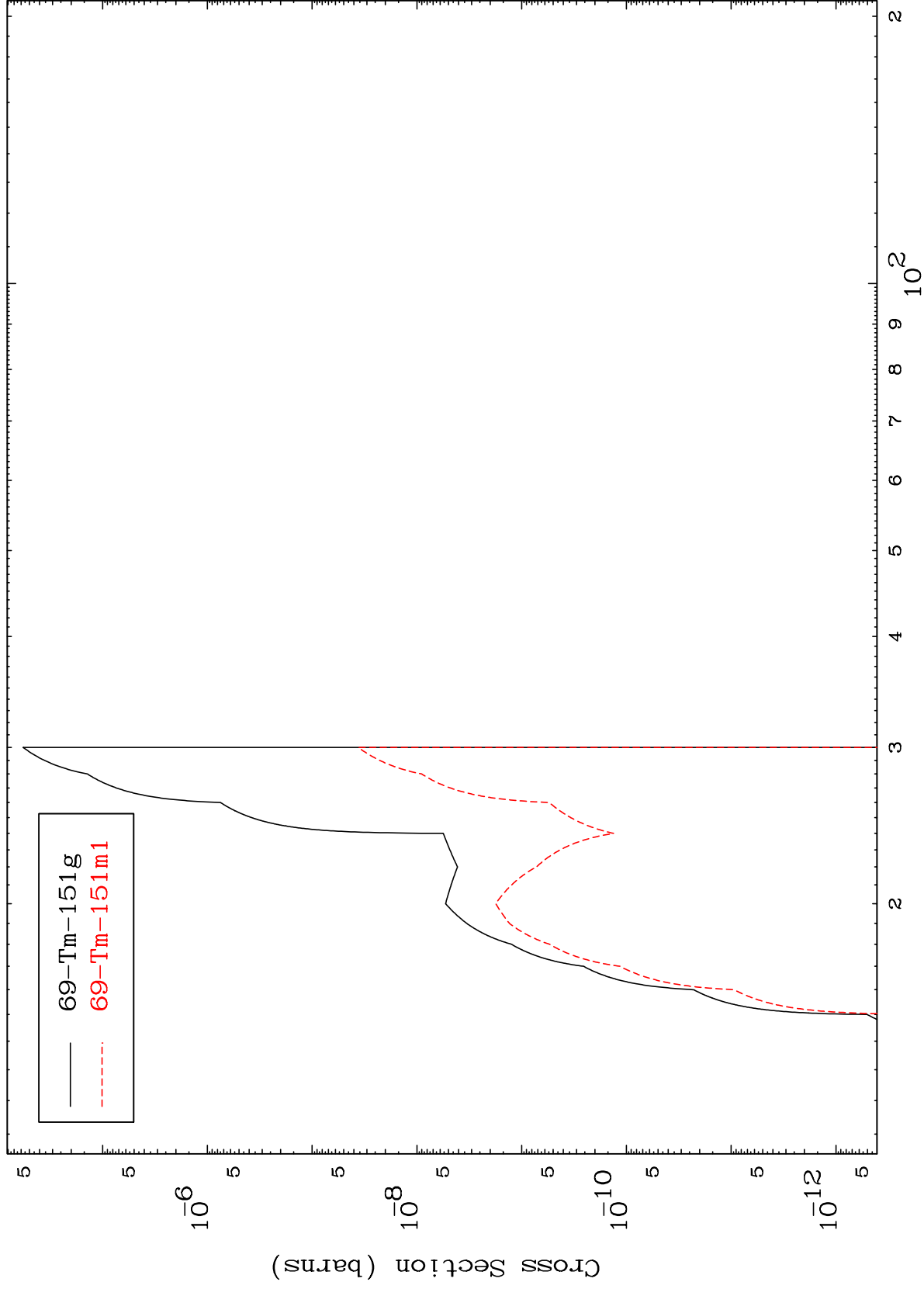
Incident Energy (MeV)

69-Tm-153m

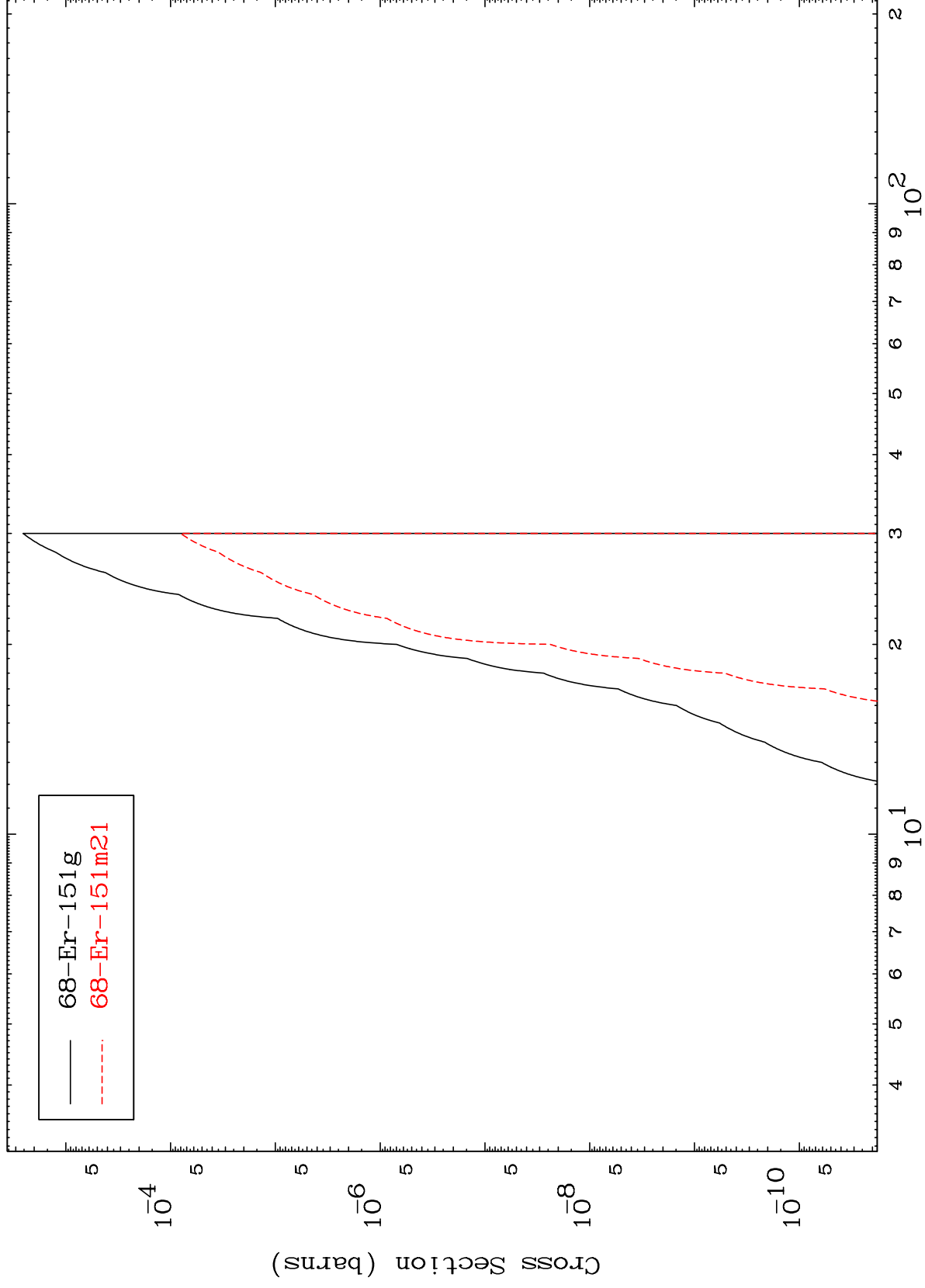




Radionuclide Production Cross Section (n,t)



Radionuclide Production Cross Section

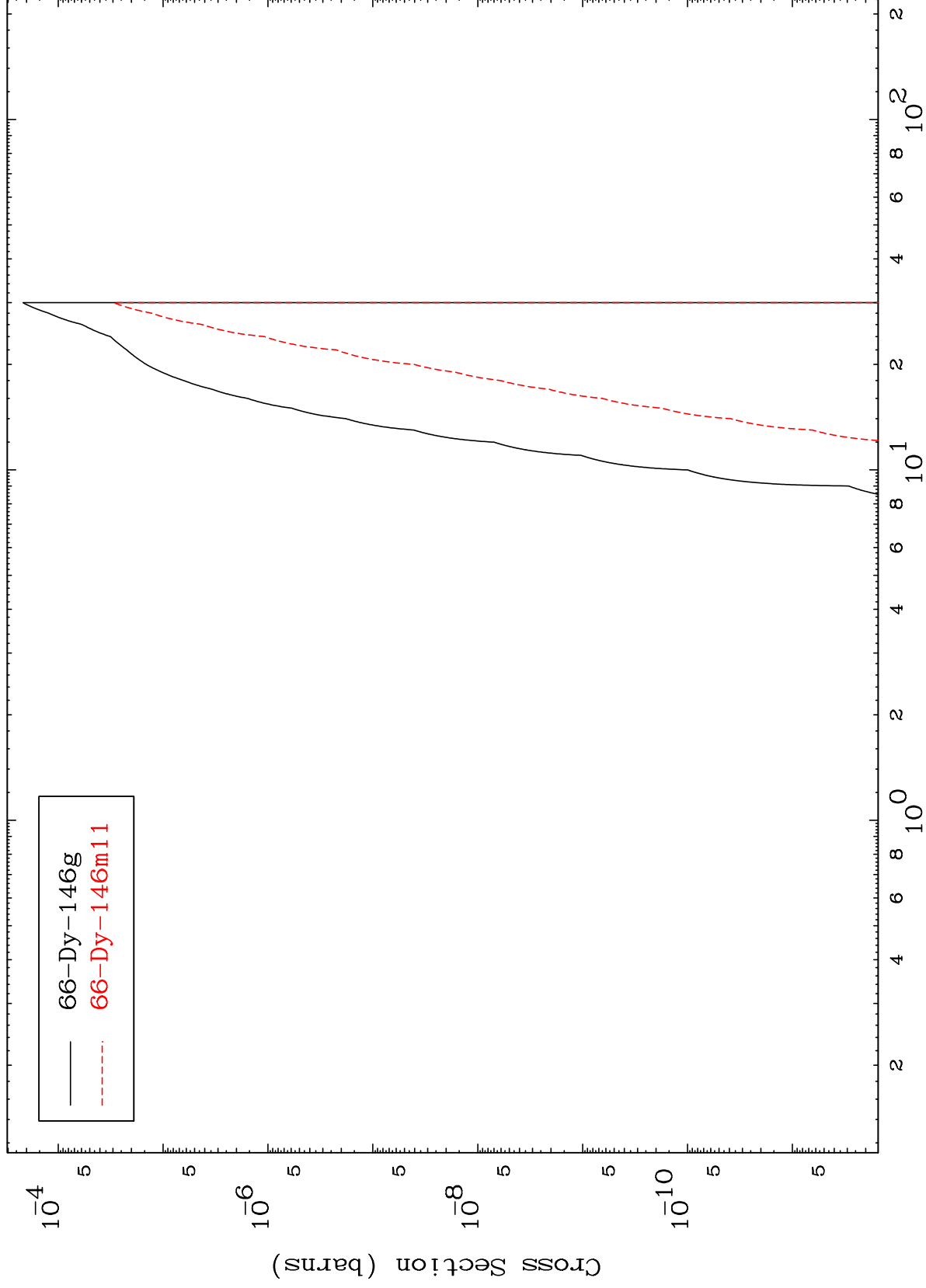


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(n,2α)

69-Tm-153m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

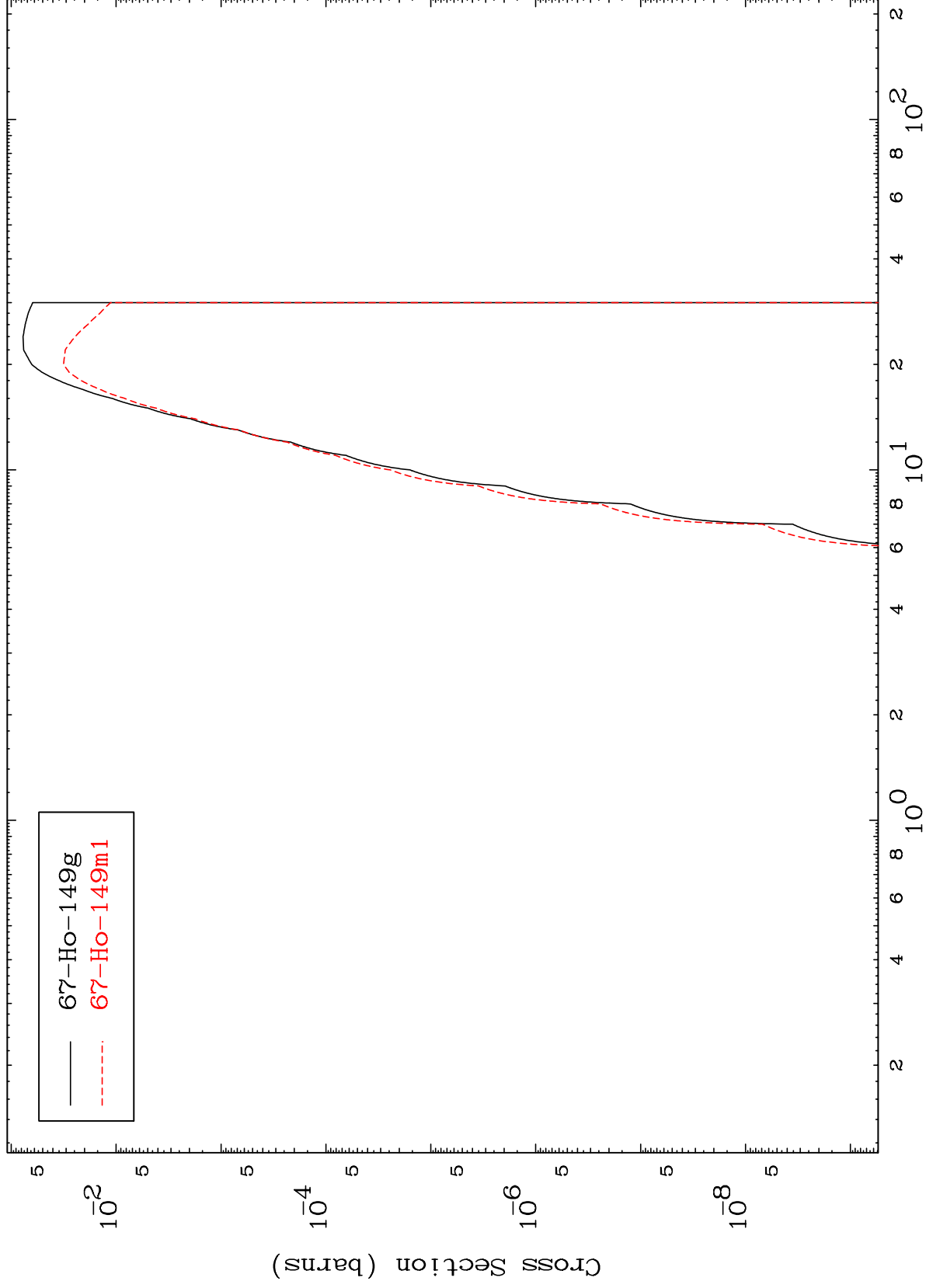
69-Tm-153m

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(n,p) α

69-Tm-153m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

69-Tm-153m

