

Program EVALPLOT
(Version 2021-1)

by

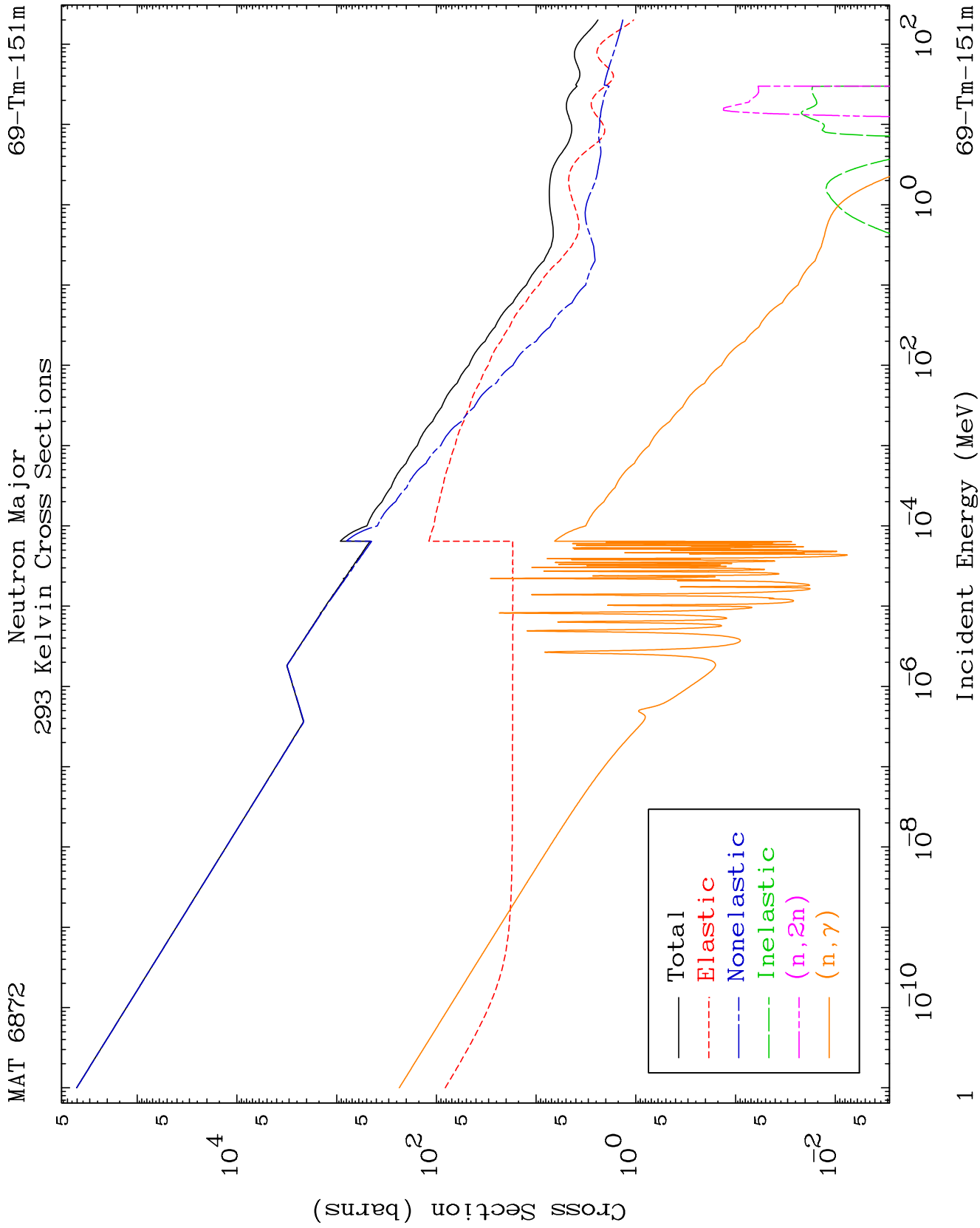
Dermott E. Cullen
(Present Contact Information)

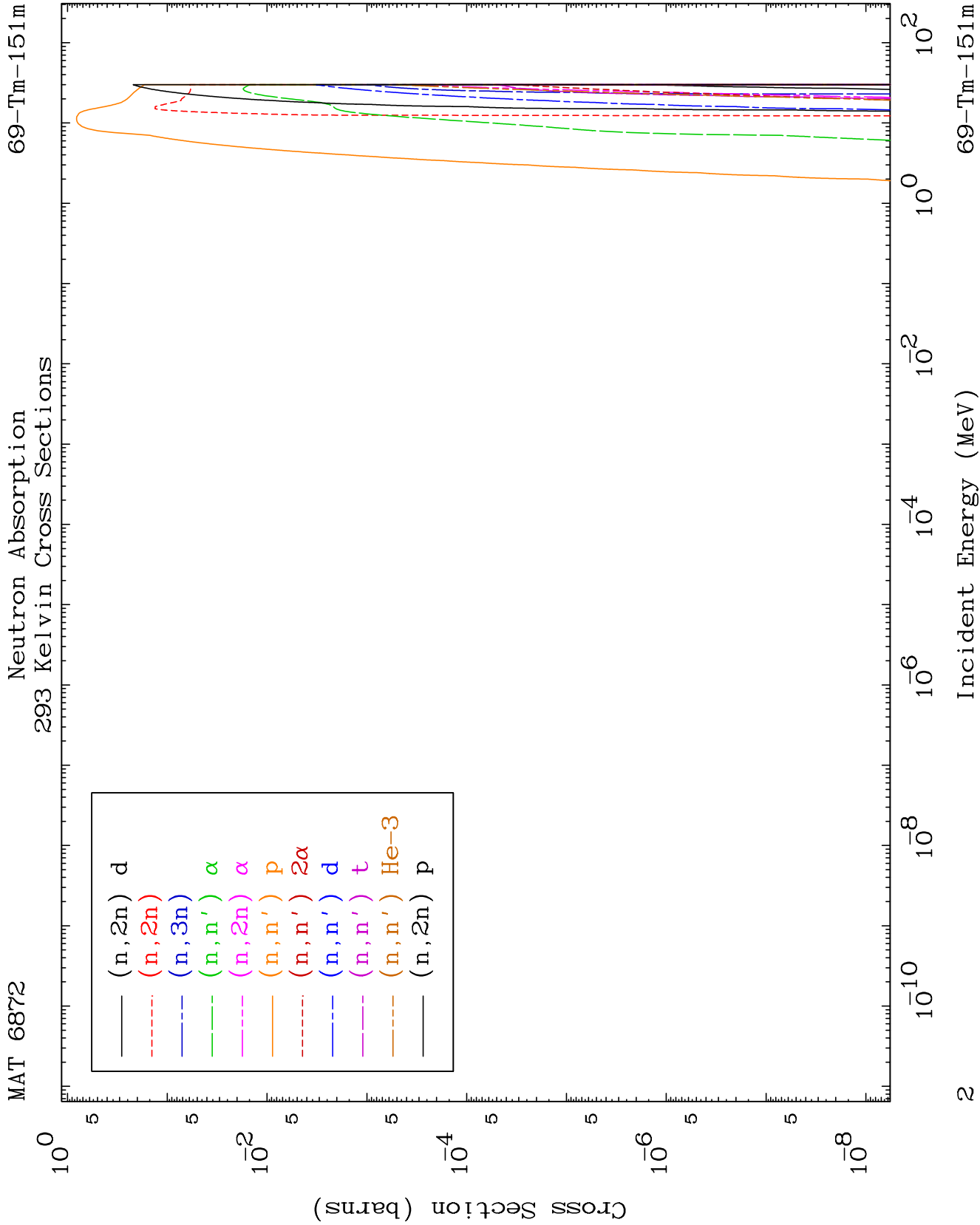
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

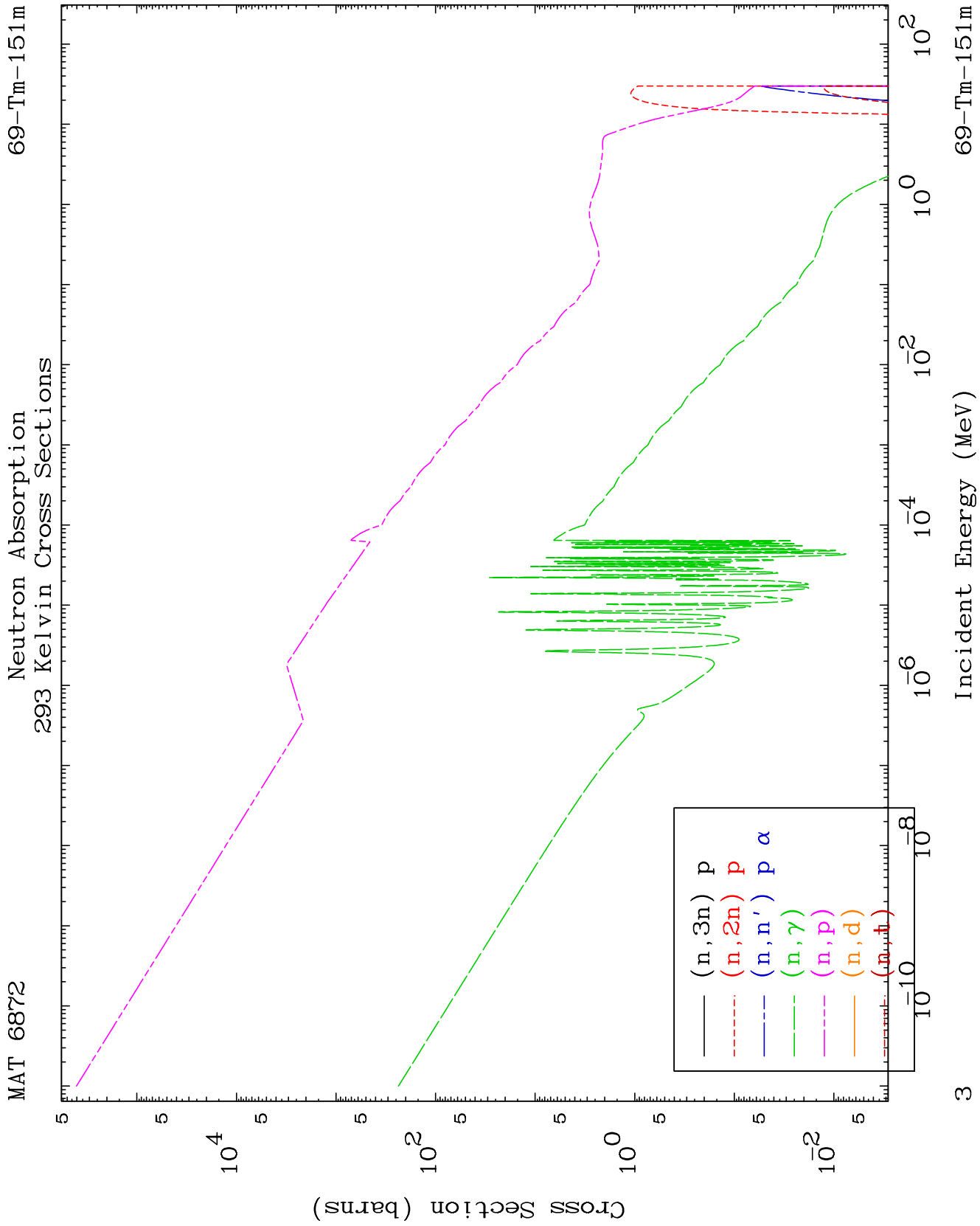
Tele: 925-443-1911

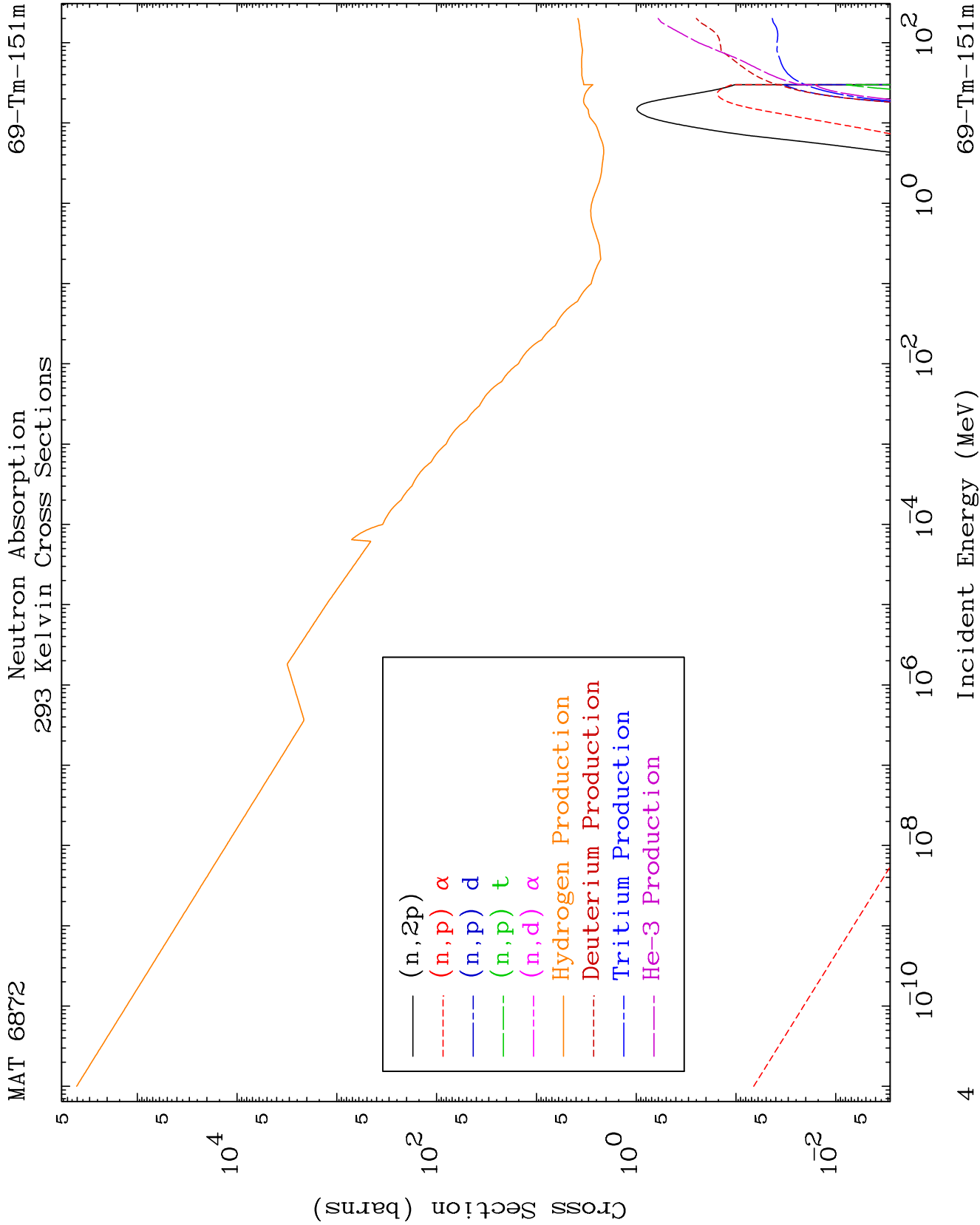
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

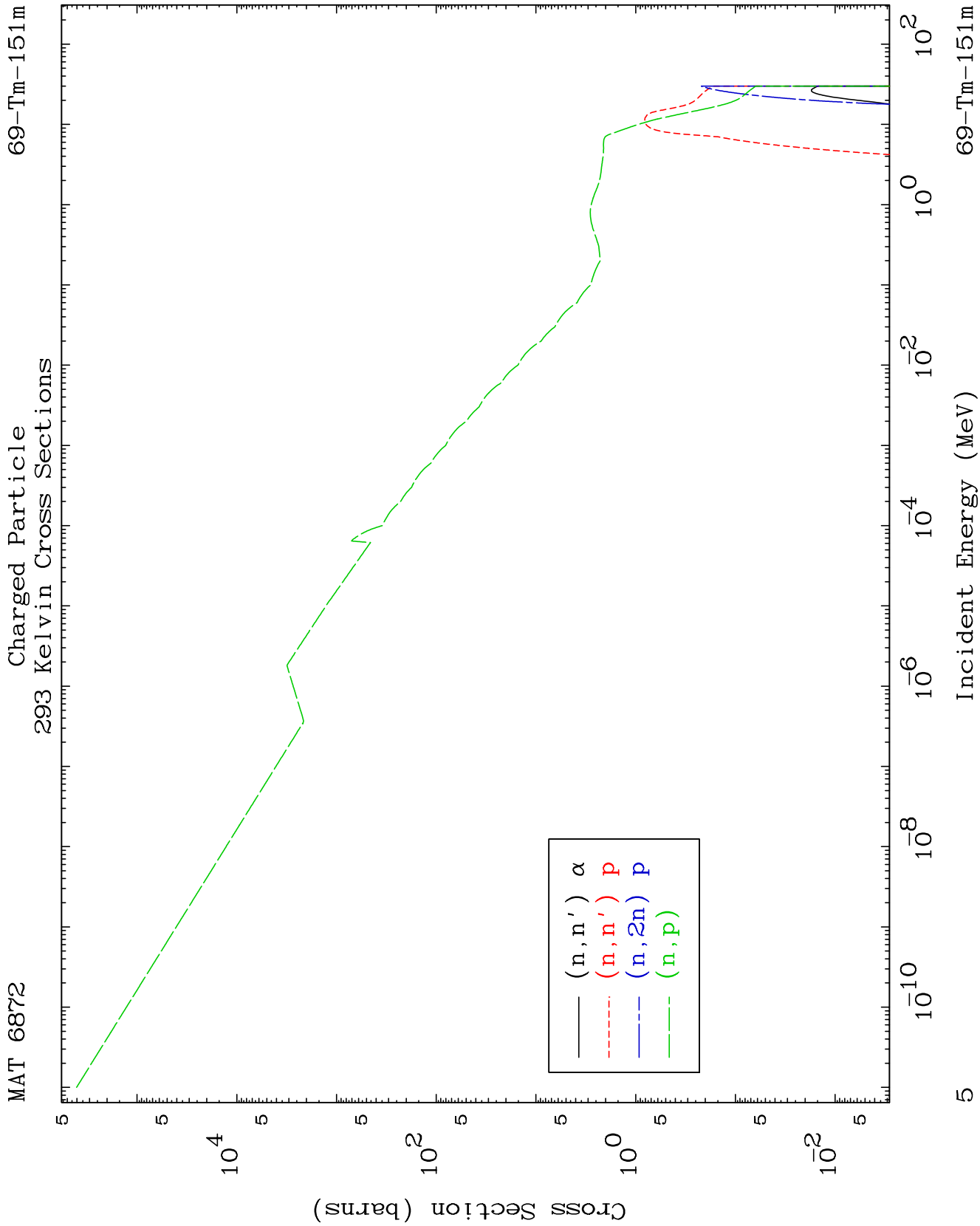
Press Mouse Button to Start

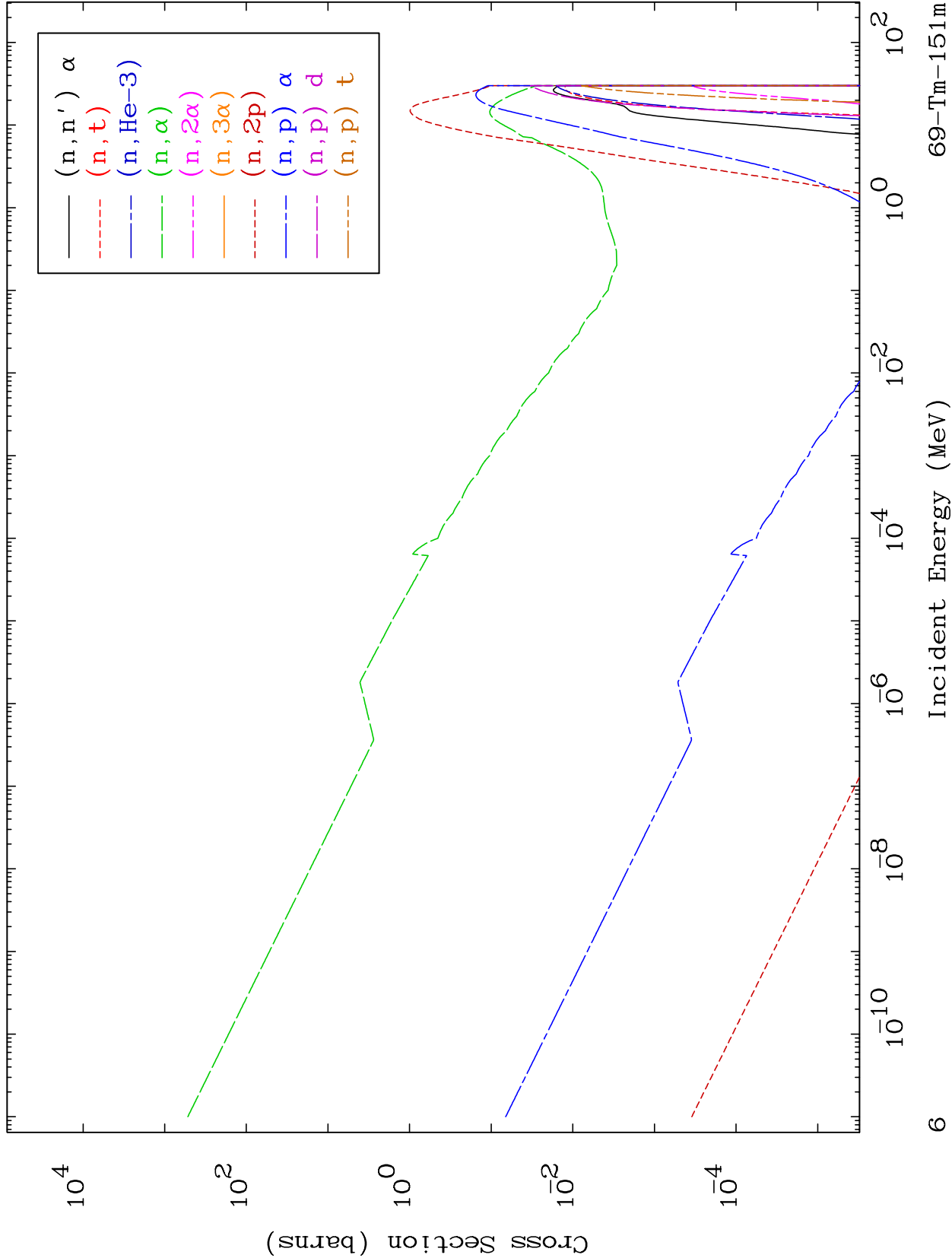


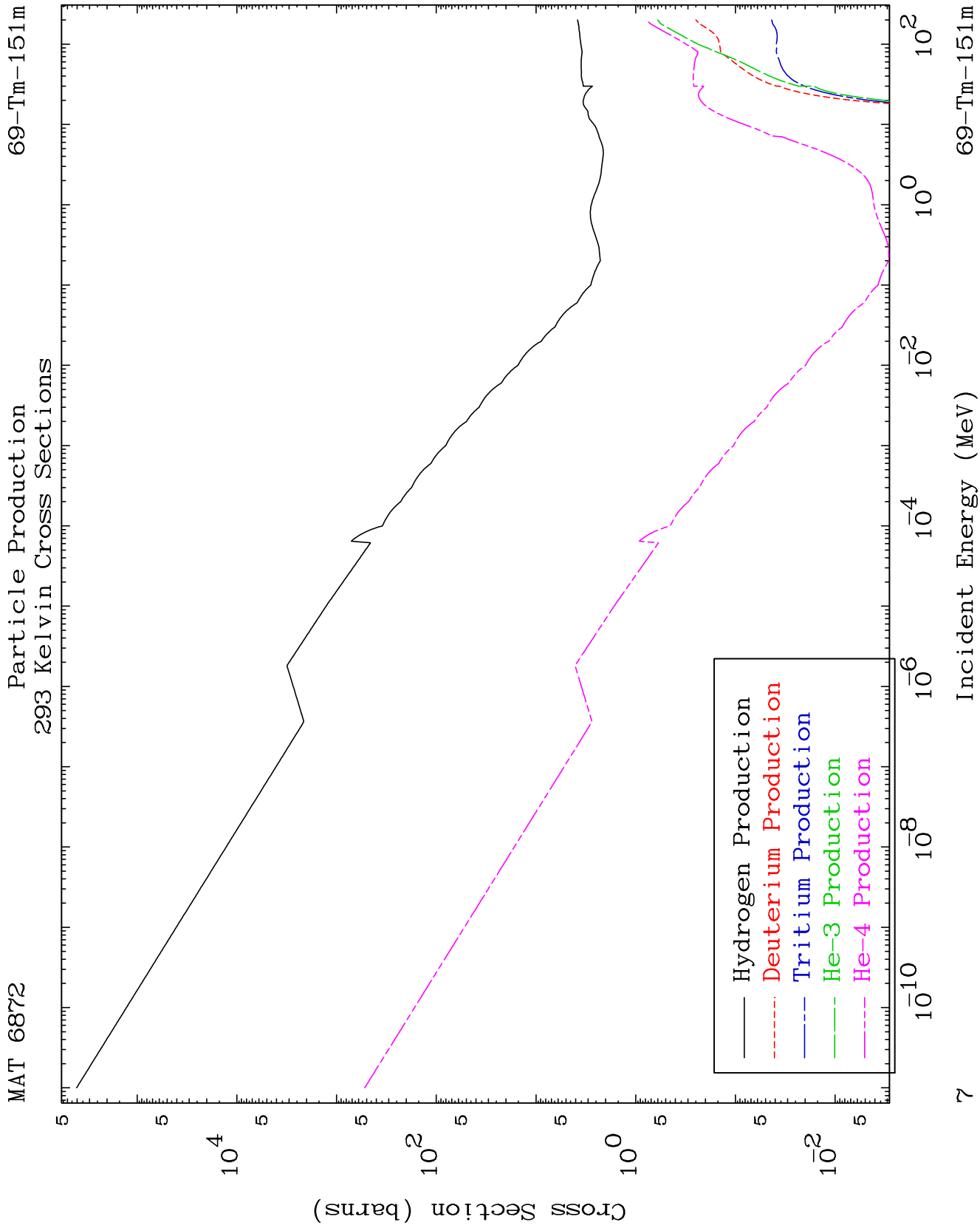


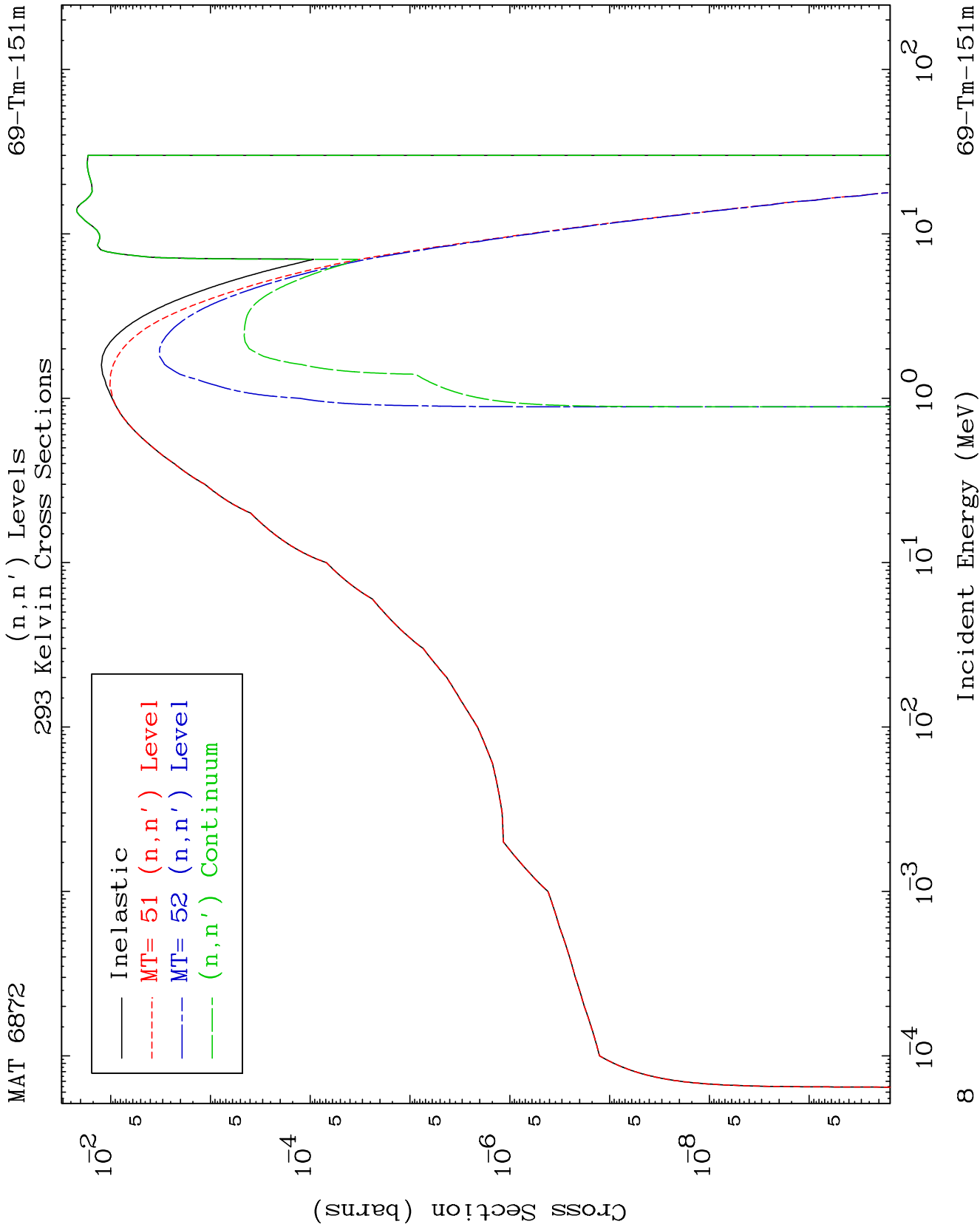


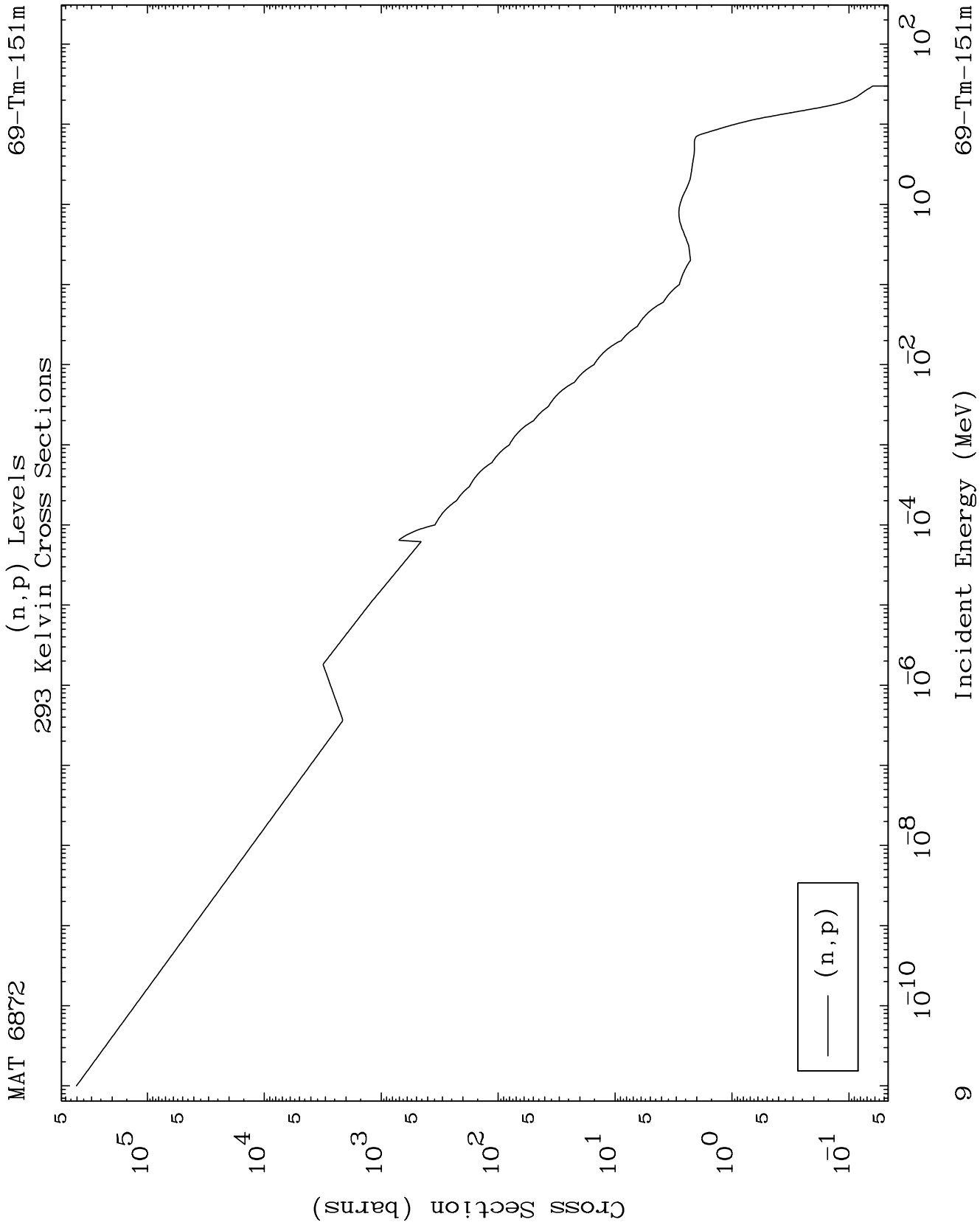


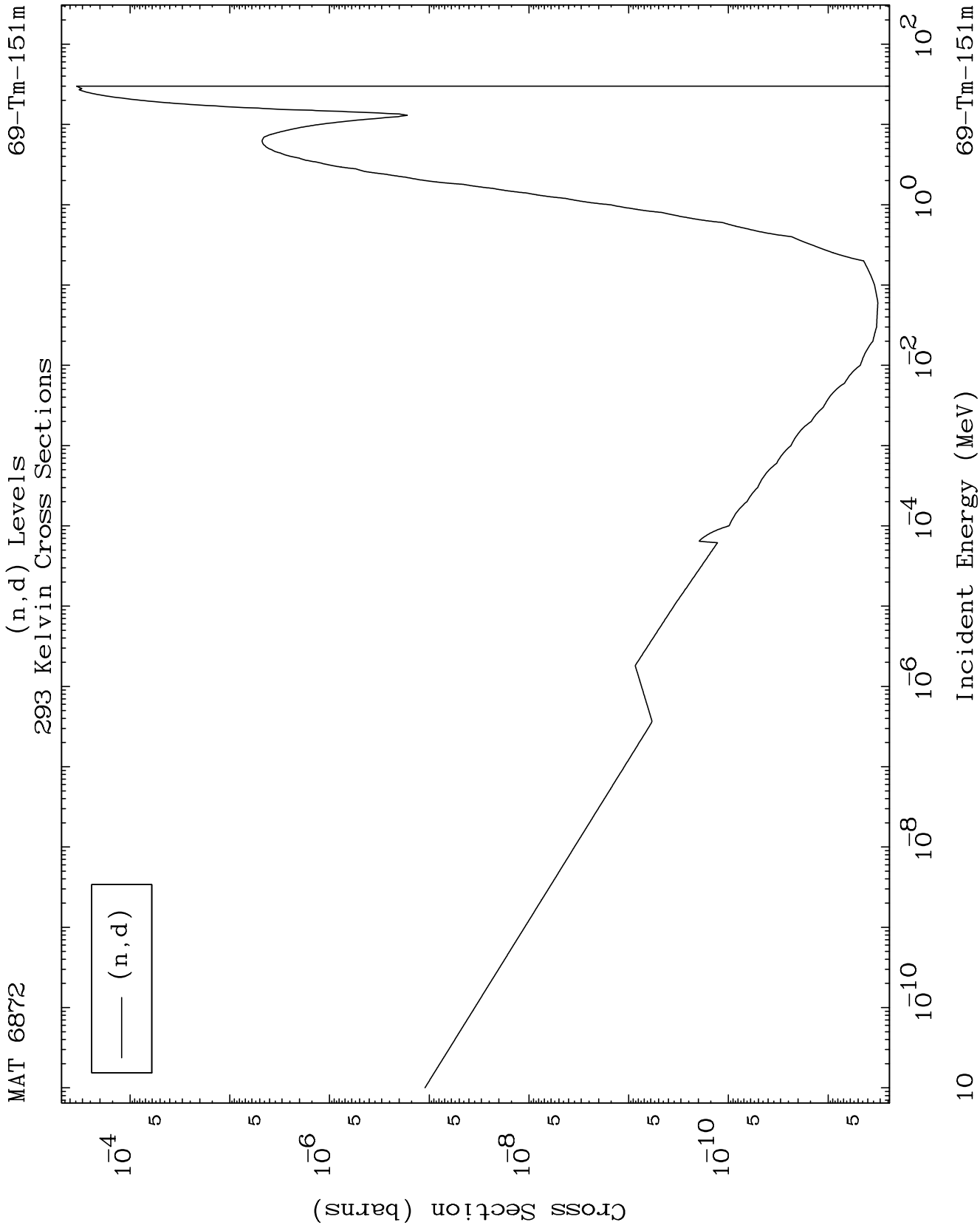








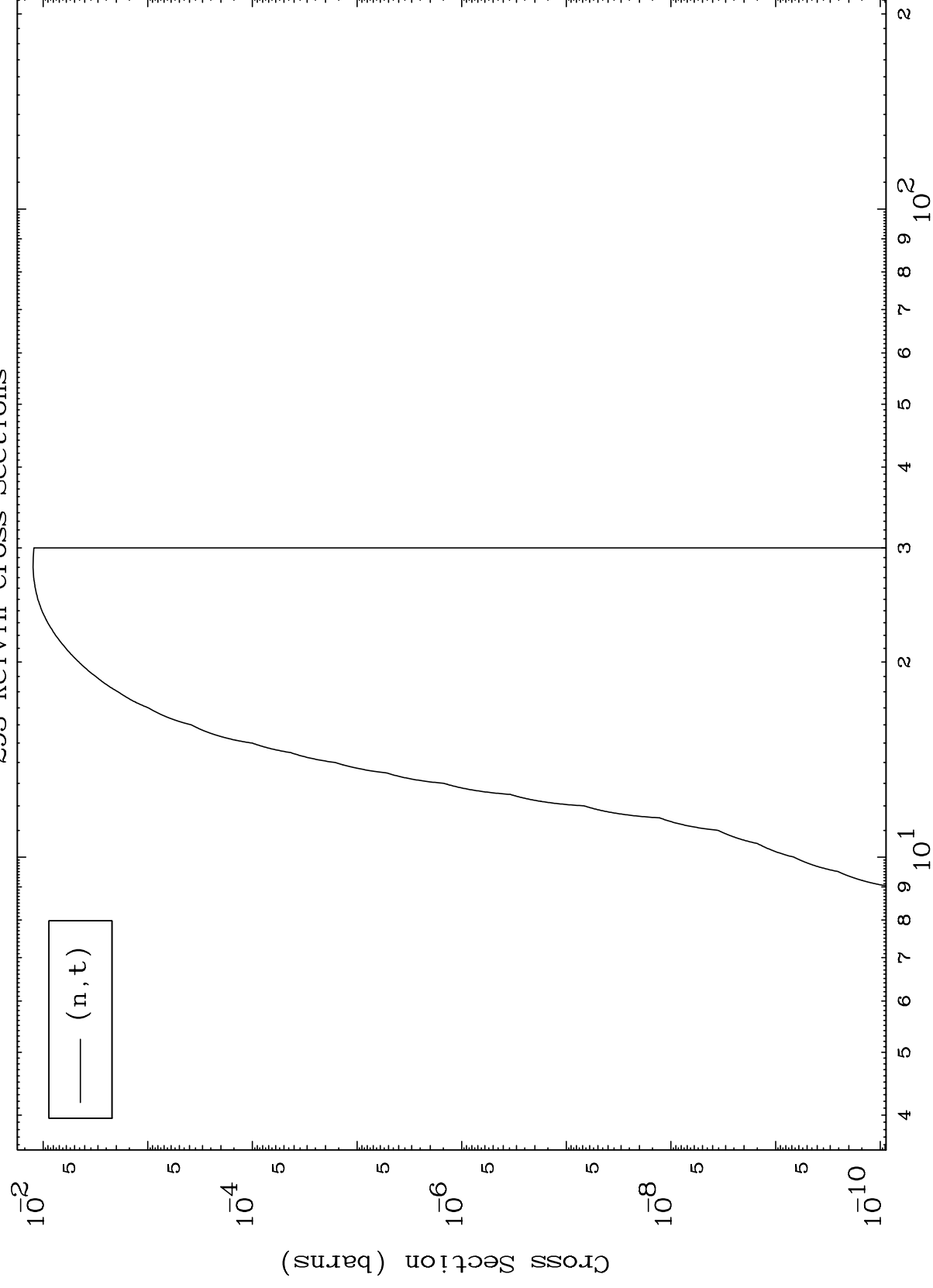




MAT 6872

69-Tm-151m

(n, t) Levels
293 Kelvin Cross Sections



11

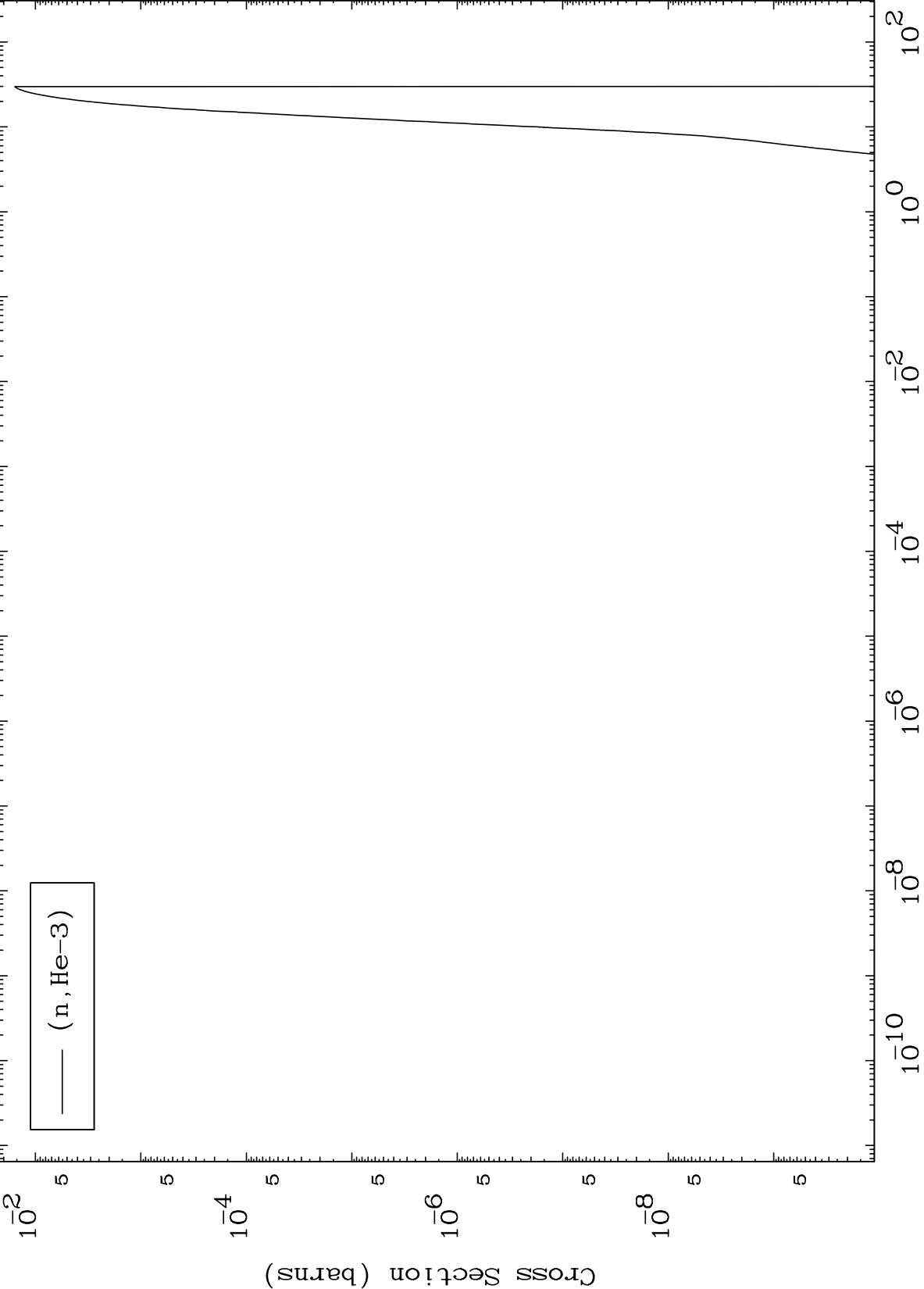
Incident Energy (MeV)

69-Tm-151m

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(n,He3) Levels
293 Kelvin Cross Sections

69-Tm-151m

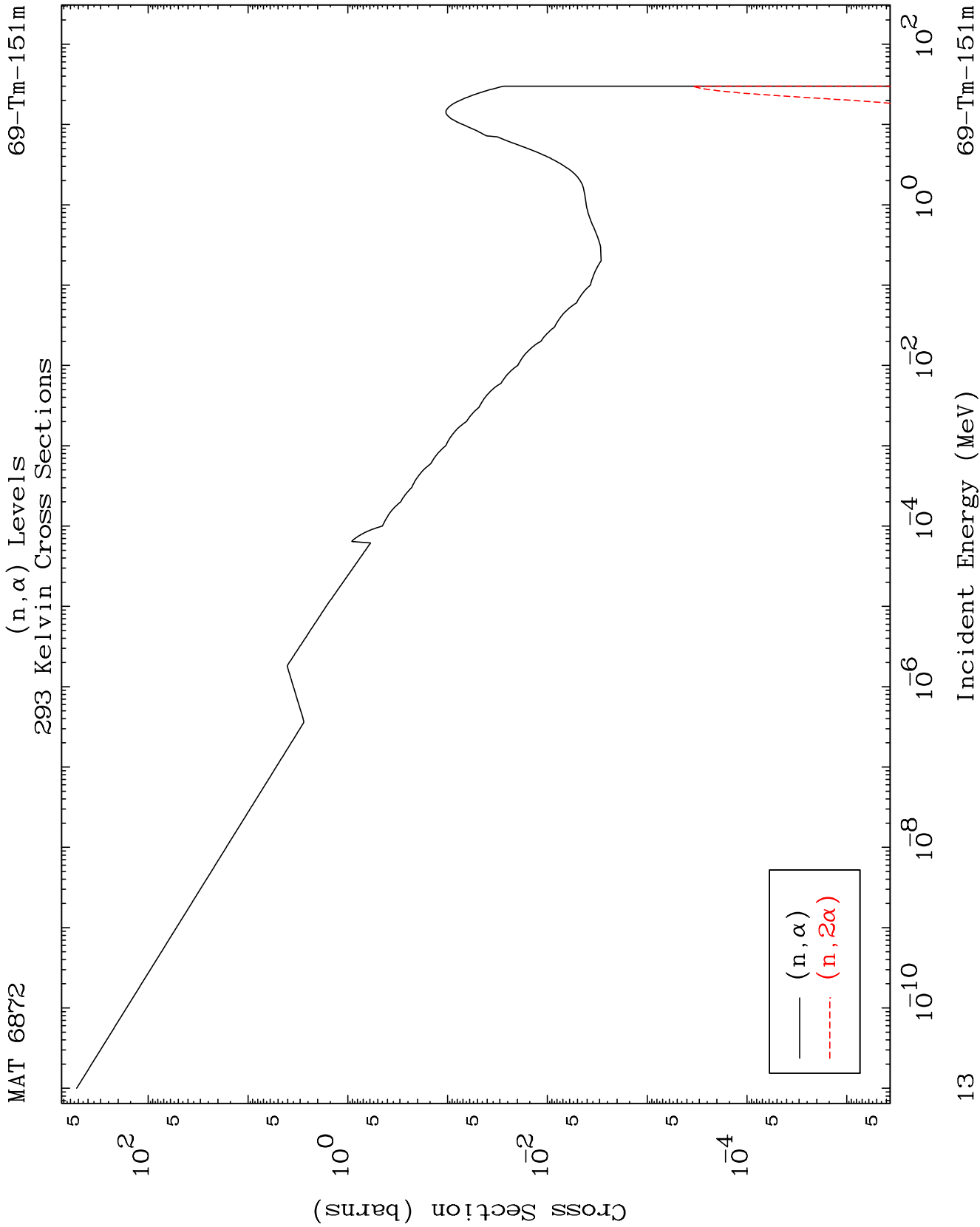


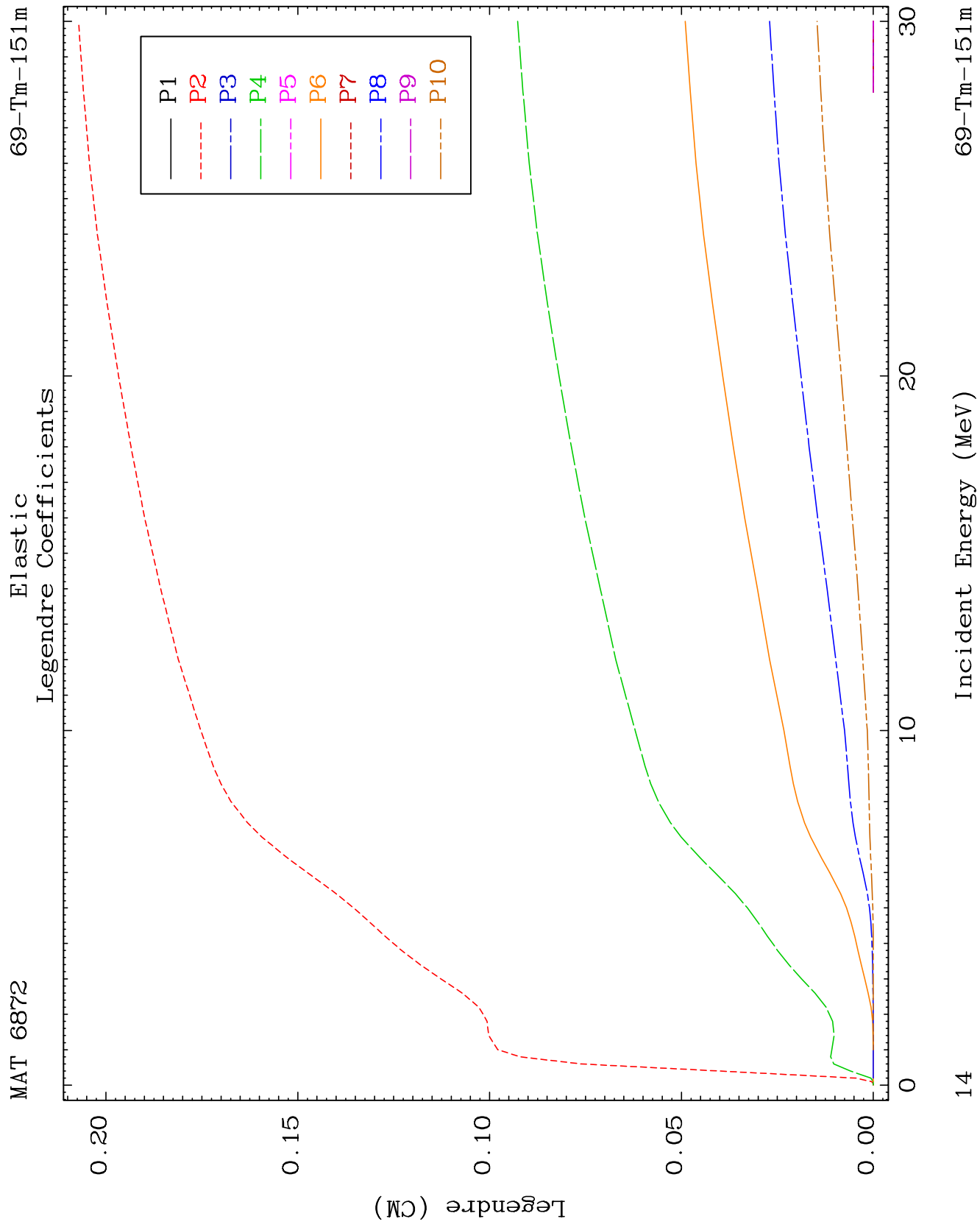
— (n, He-3)

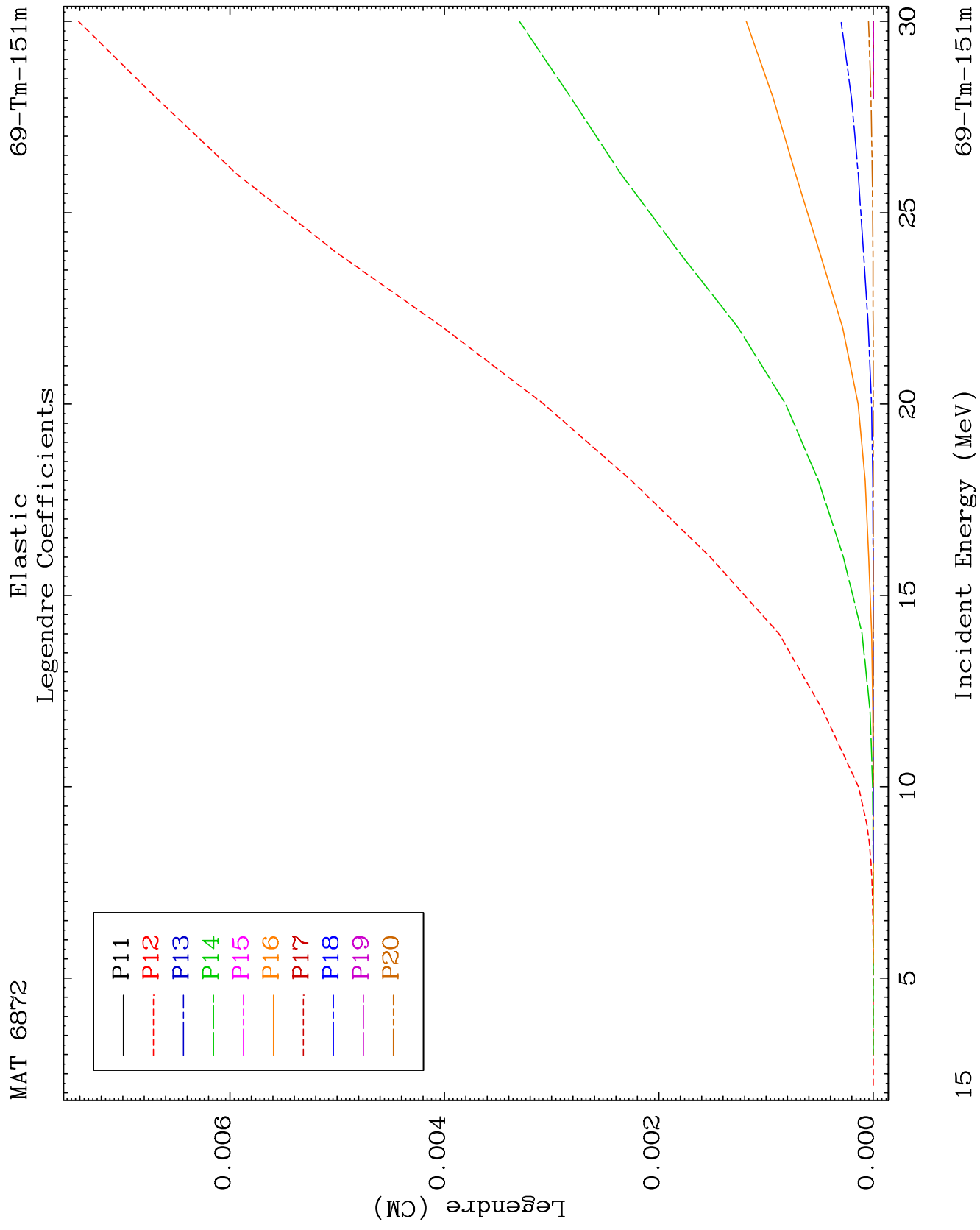
12

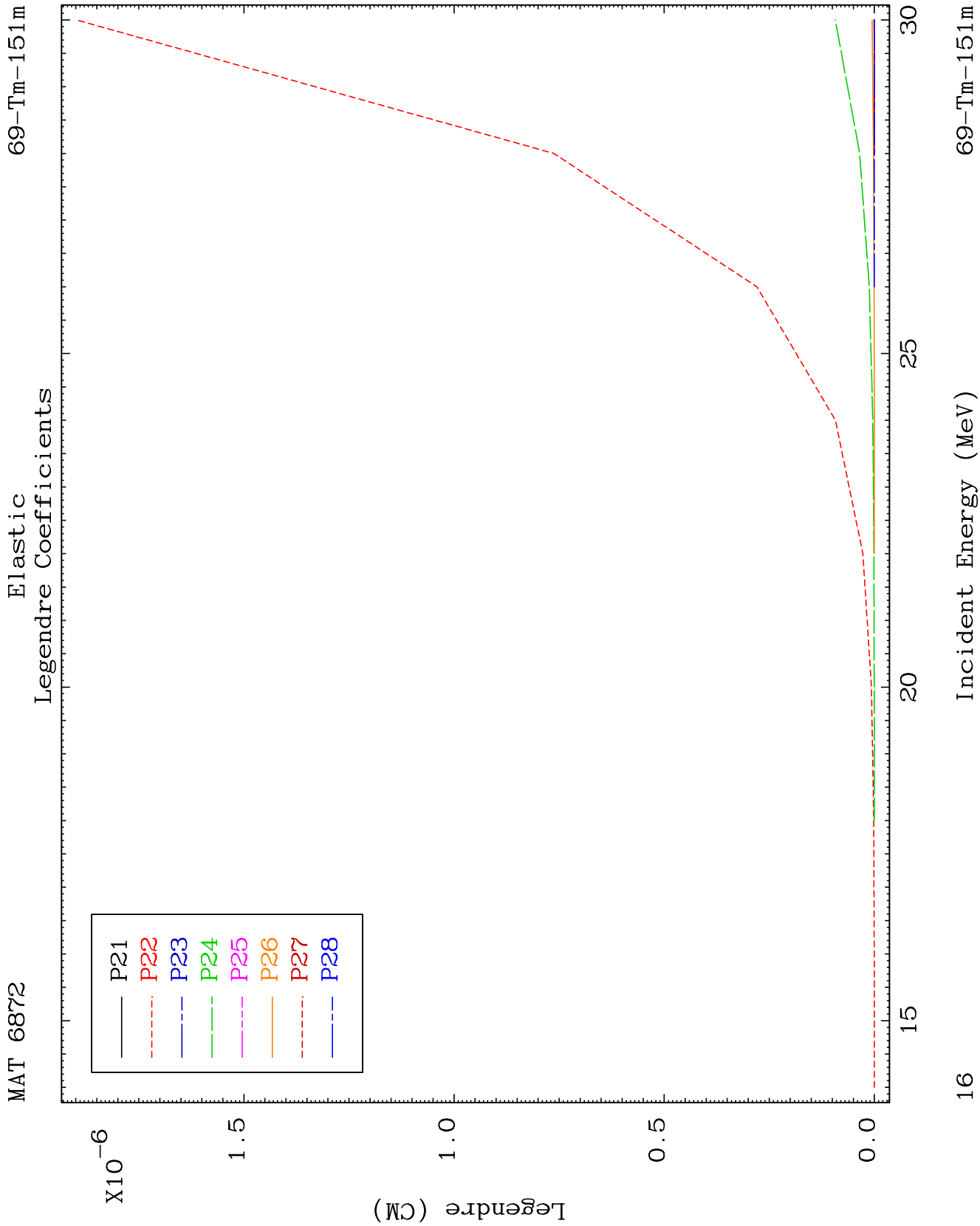
Incident Energy (MeV)

69-Tm-151m





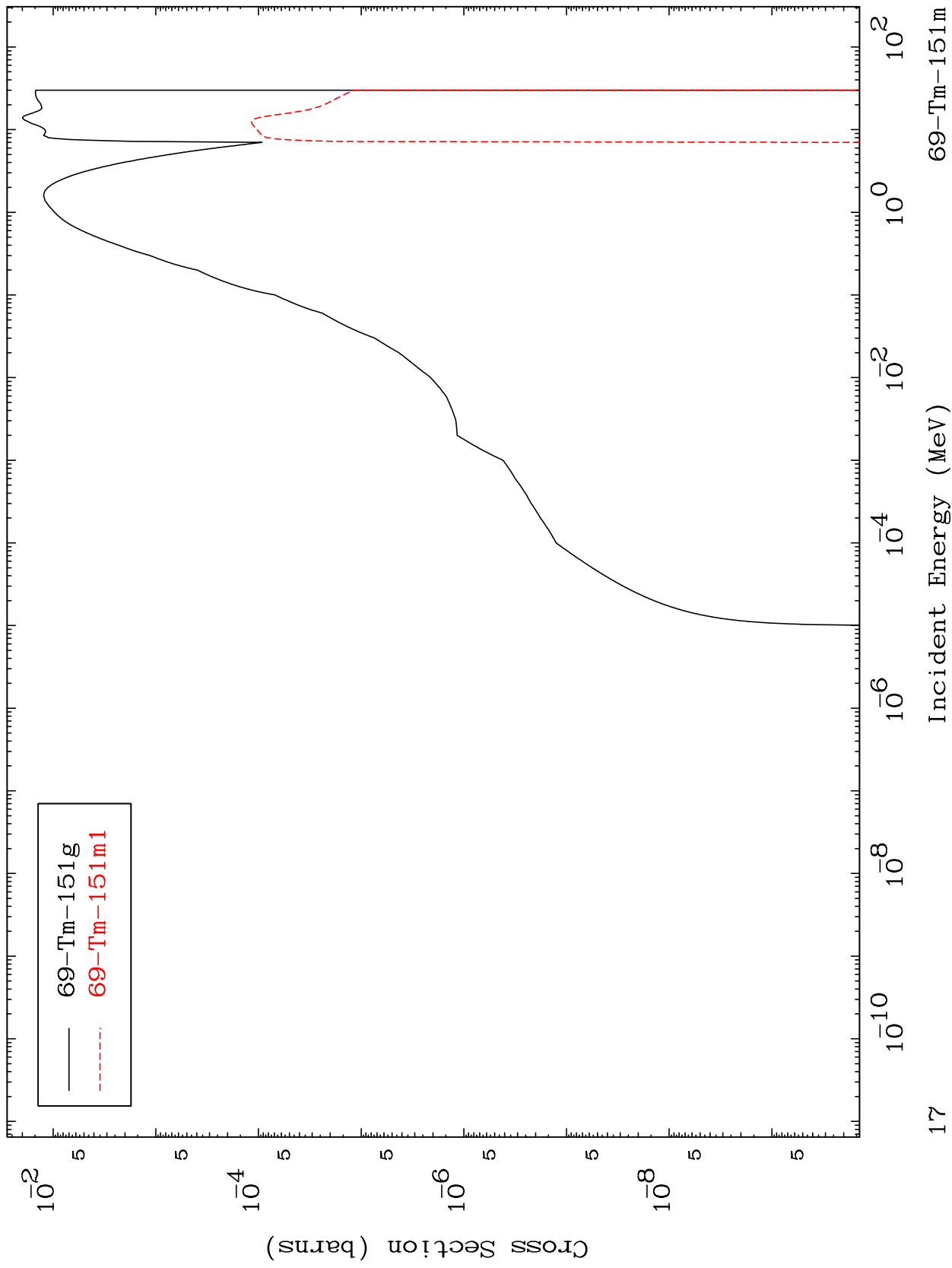




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69-Tm-151m

Inelastic
Radionuclide Production Cross Section

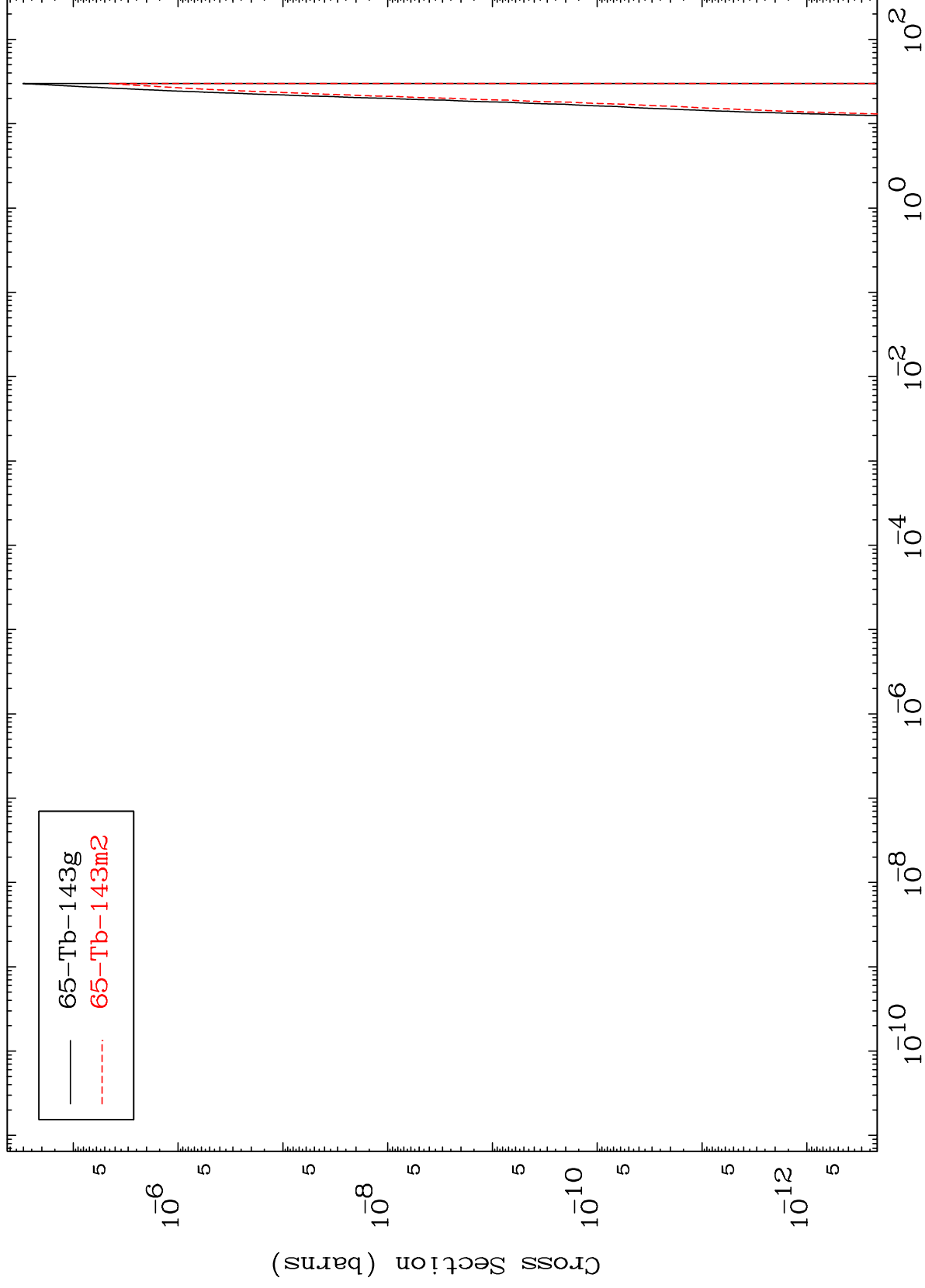


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(n,n') 2 α

69-Tm-151m

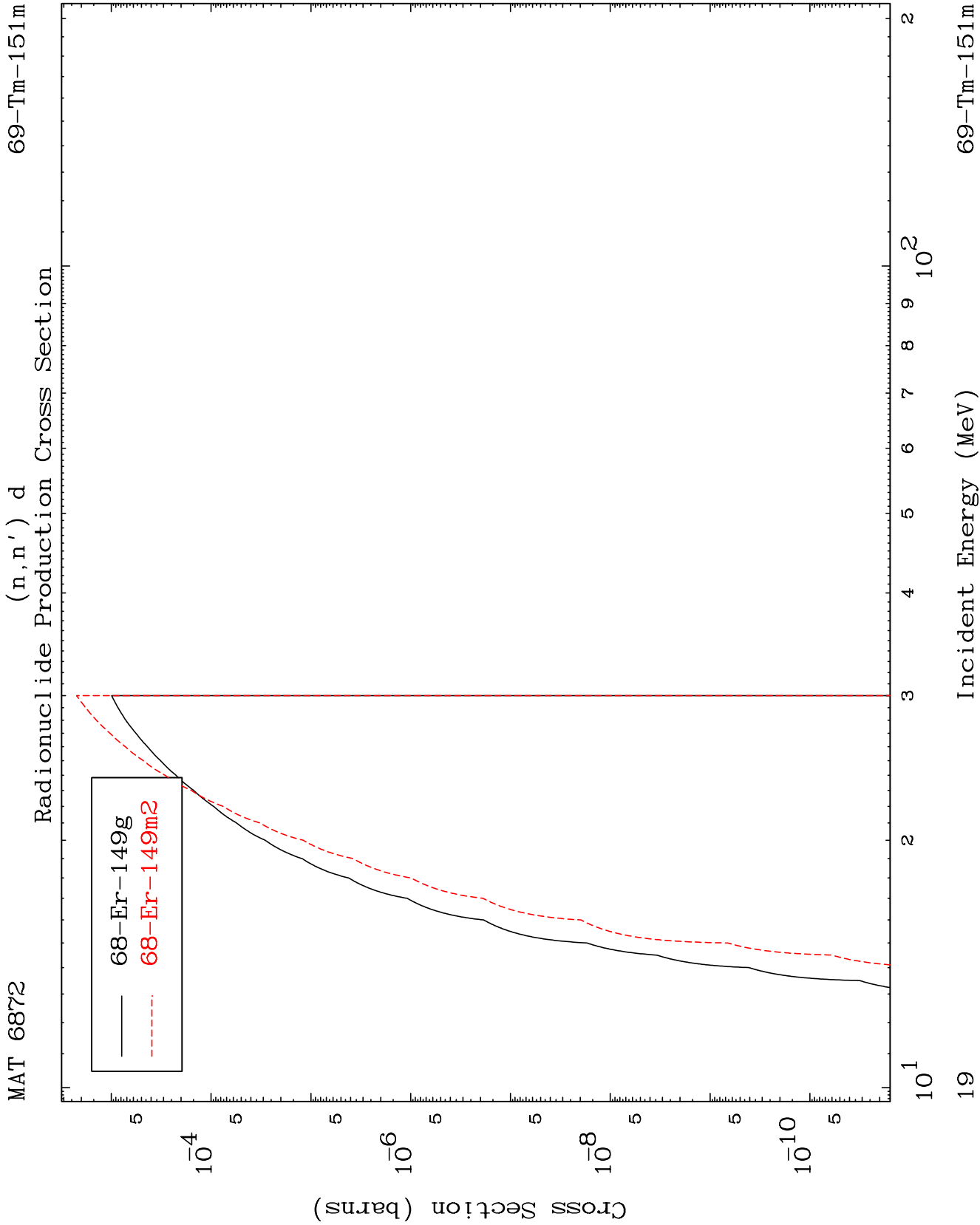
Radionuclide Production Cross Section

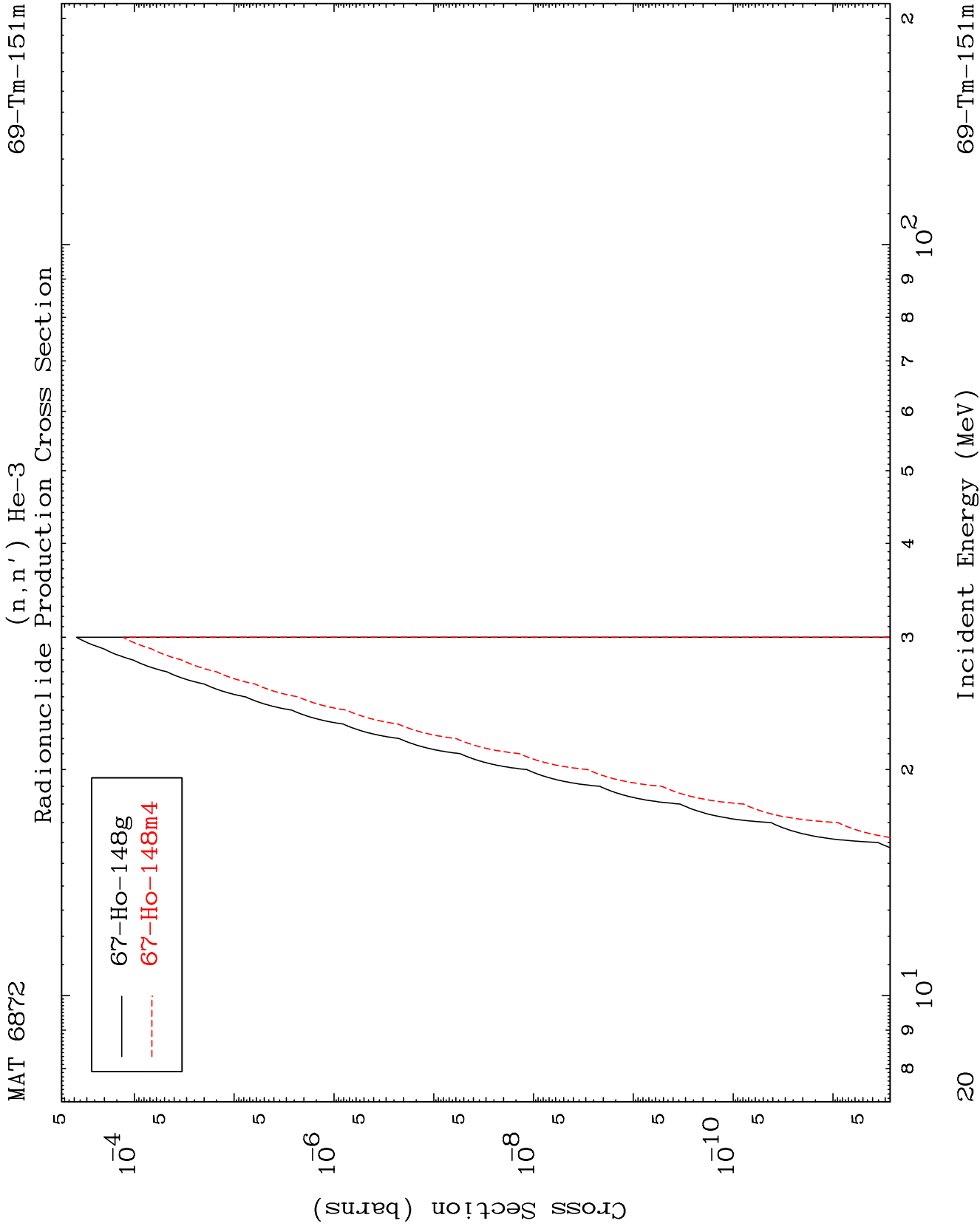


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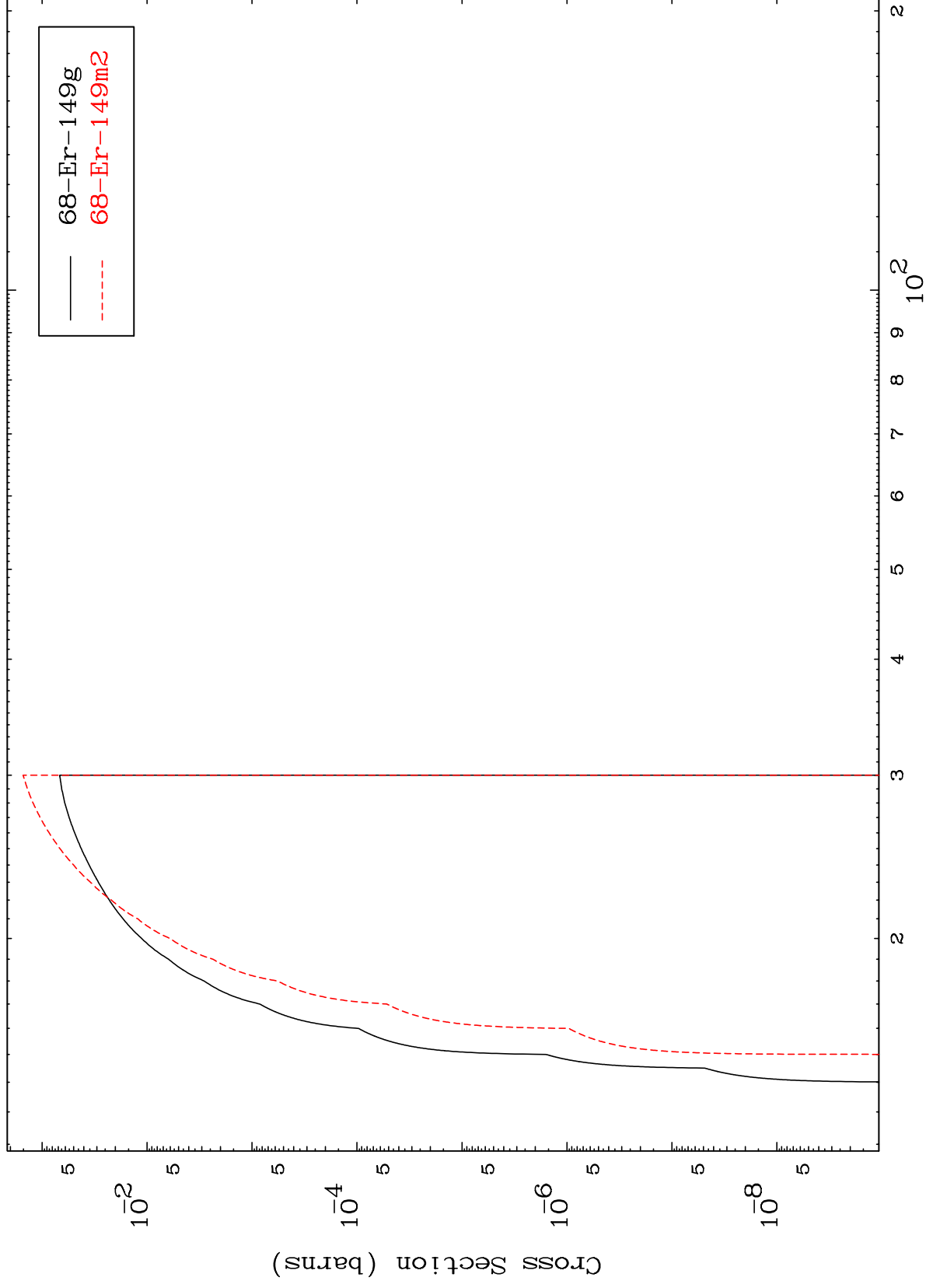
Incident Energy (MeV)

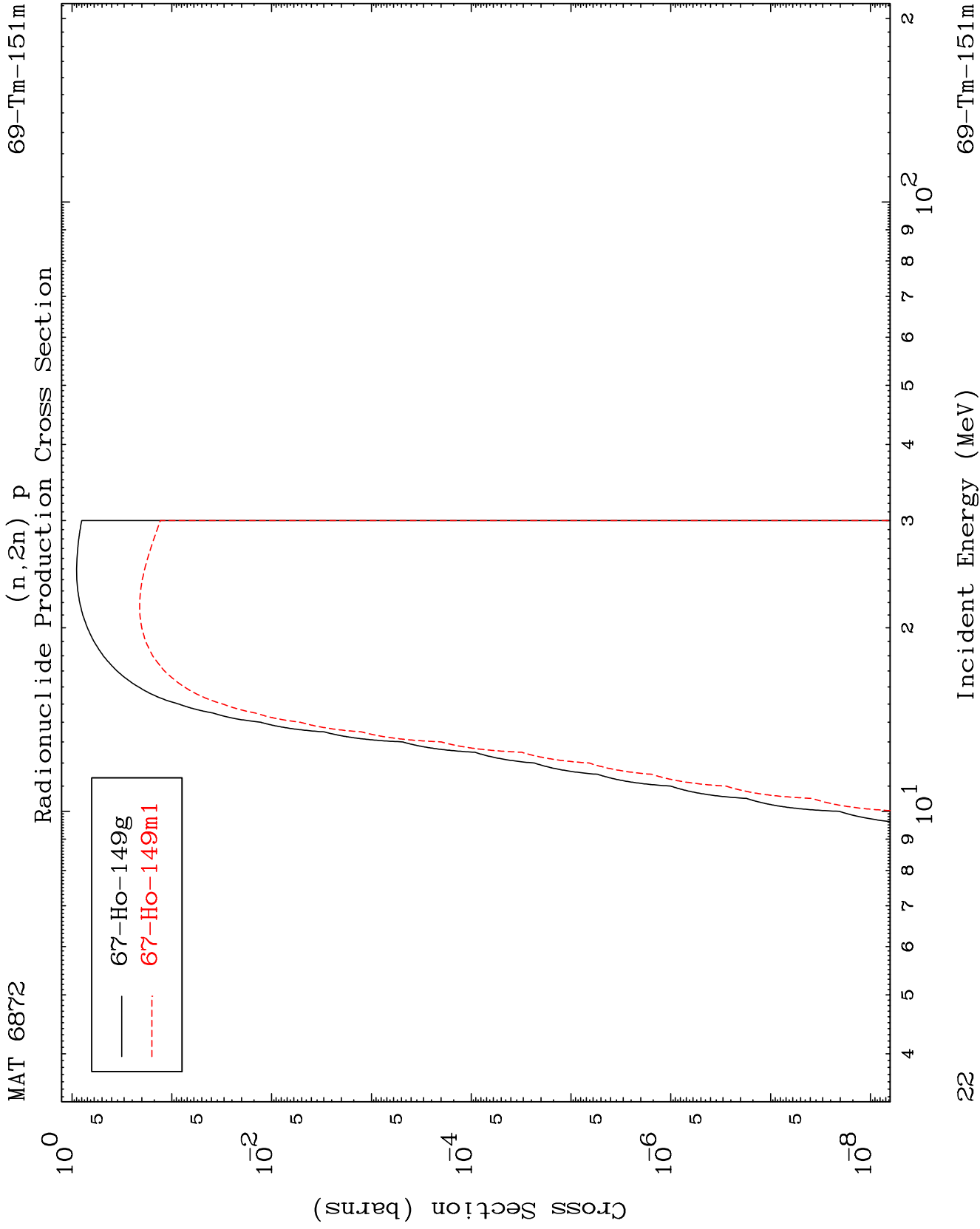
69-Tm-151m

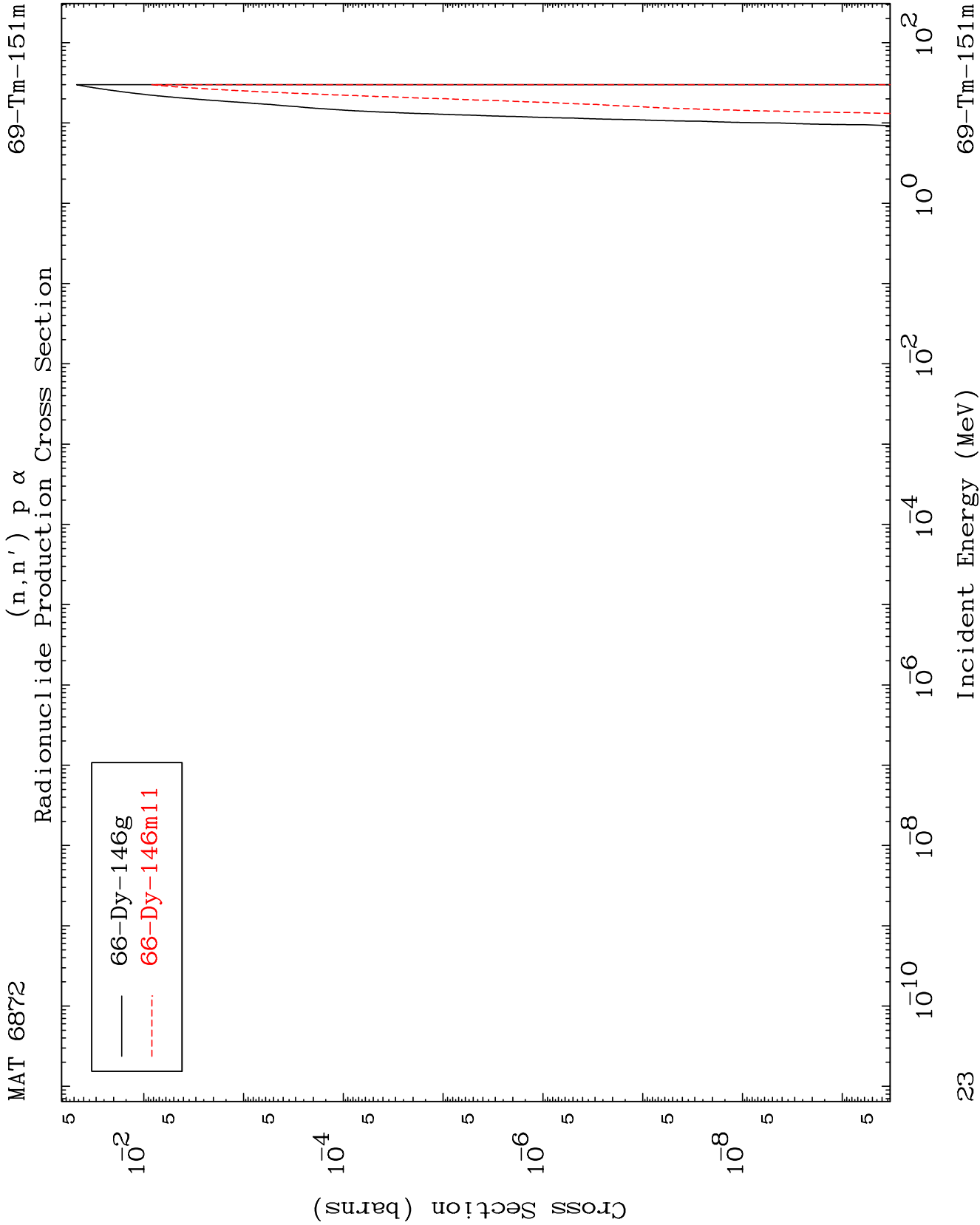


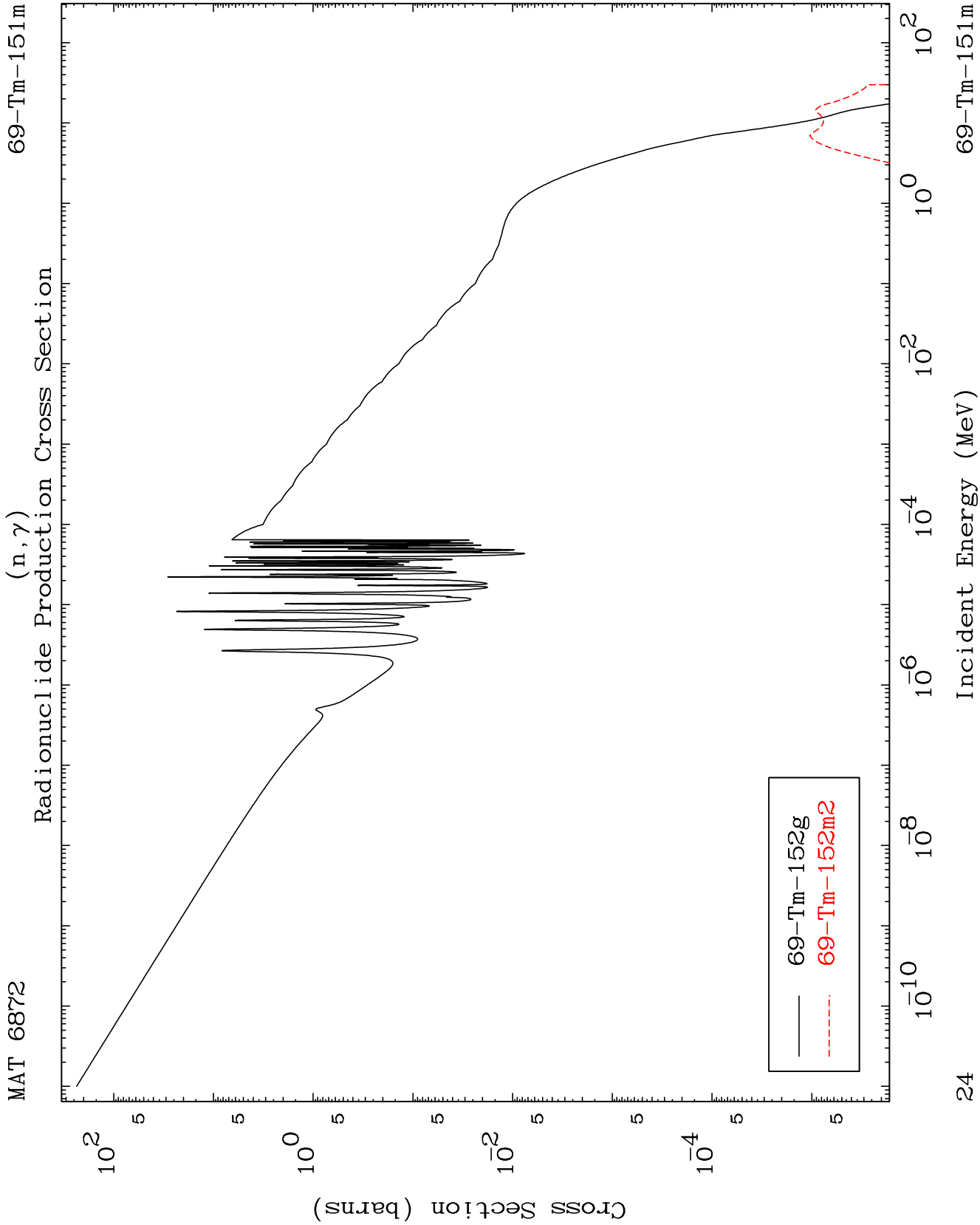


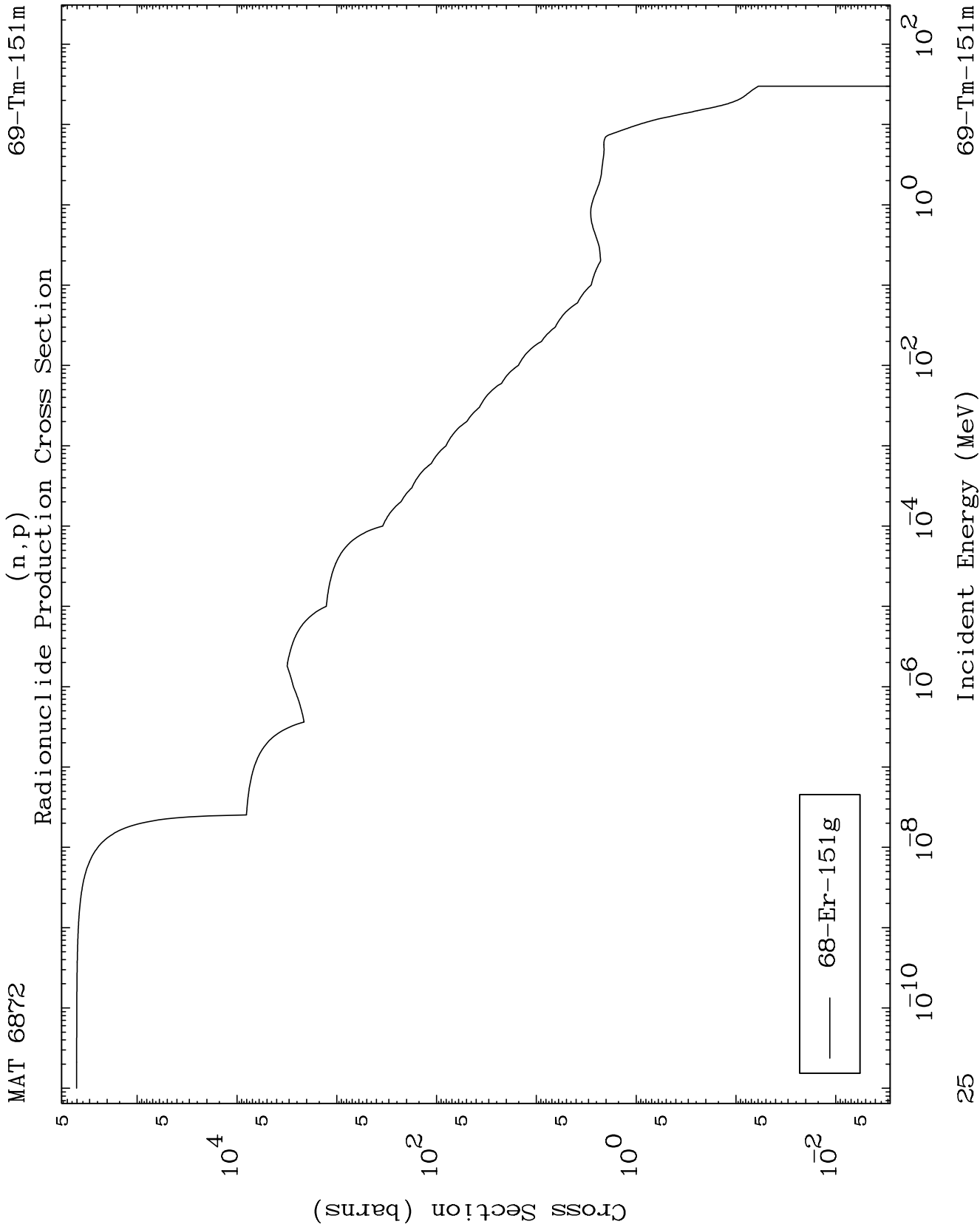
Radionuclide Production Cross Section

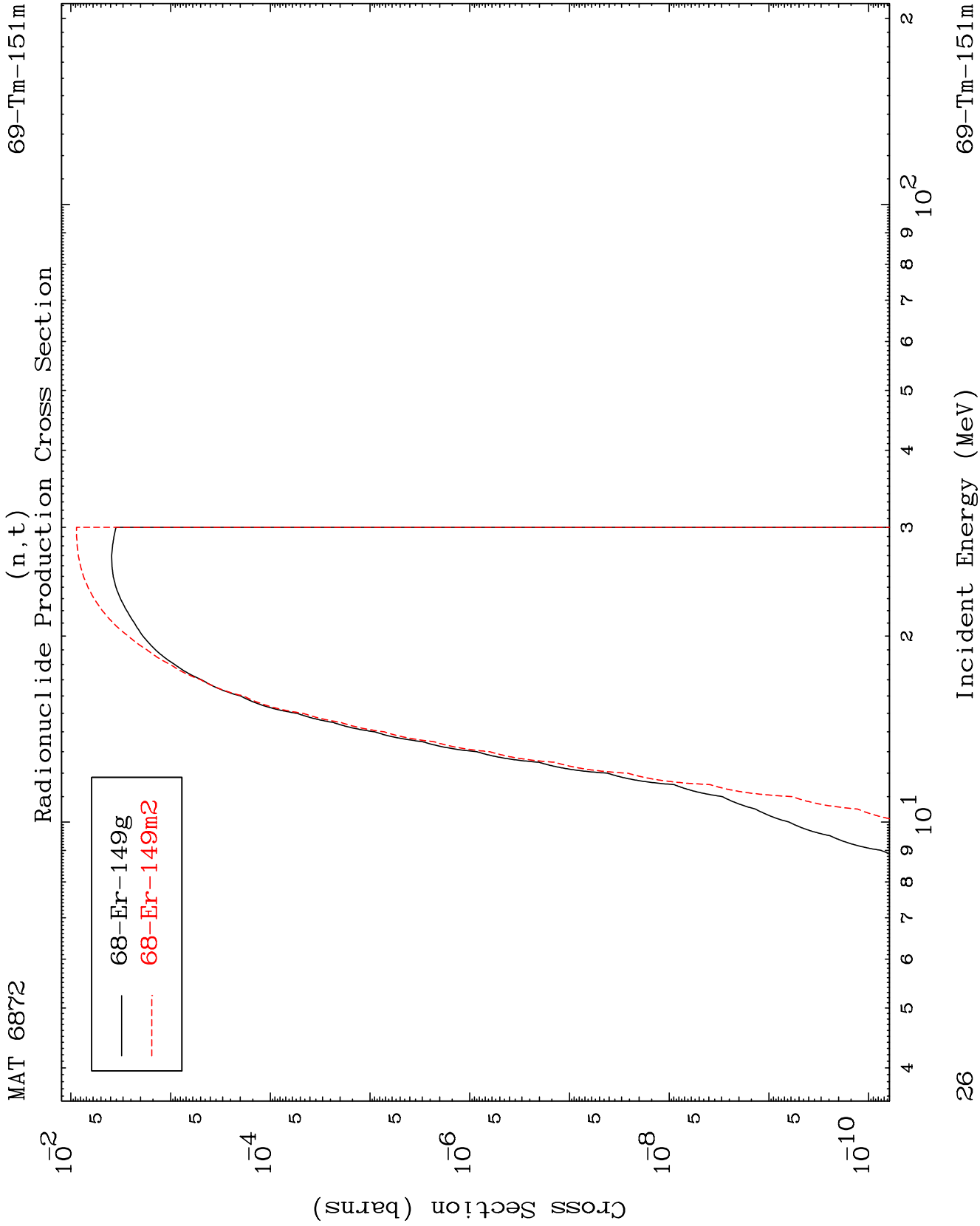


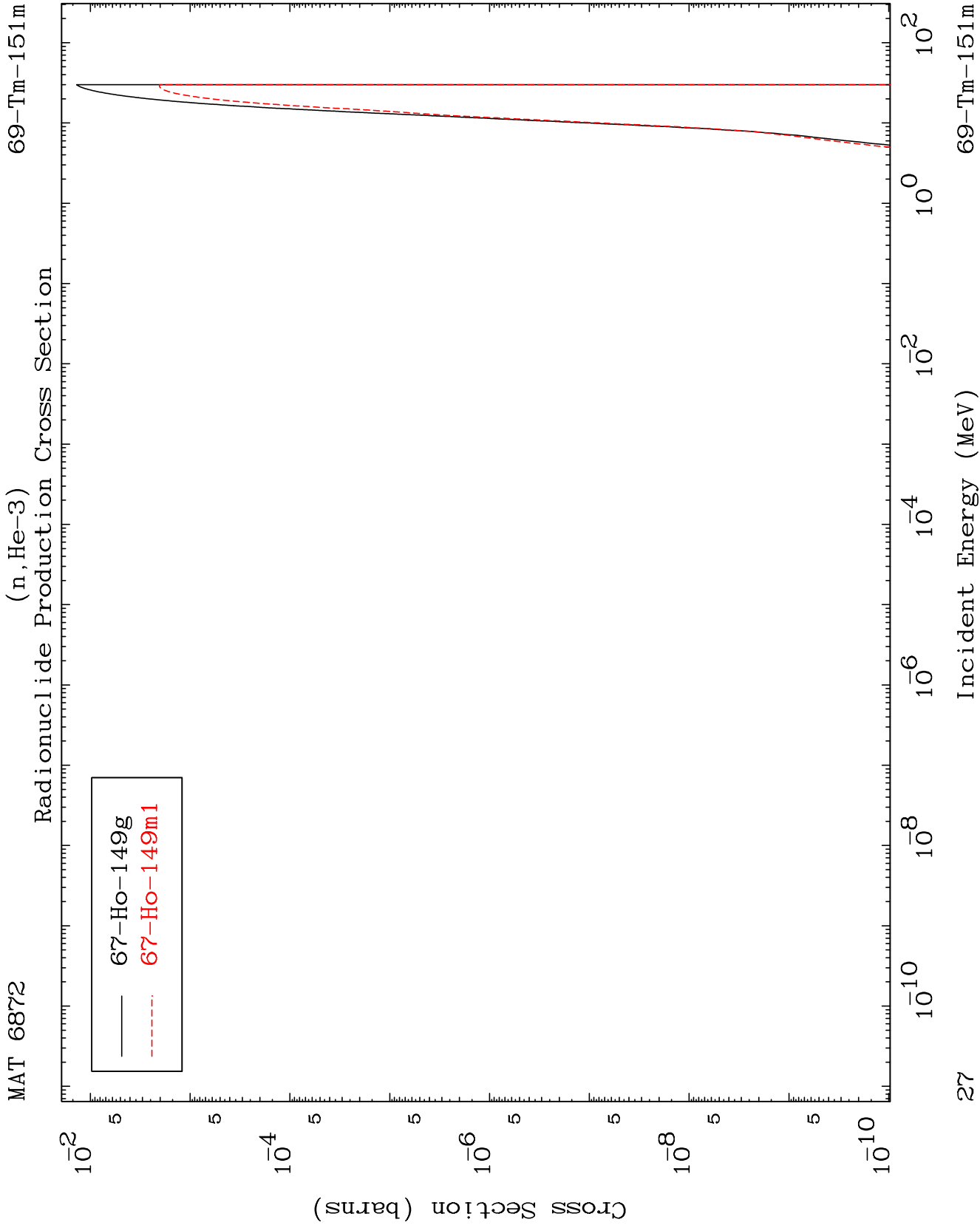








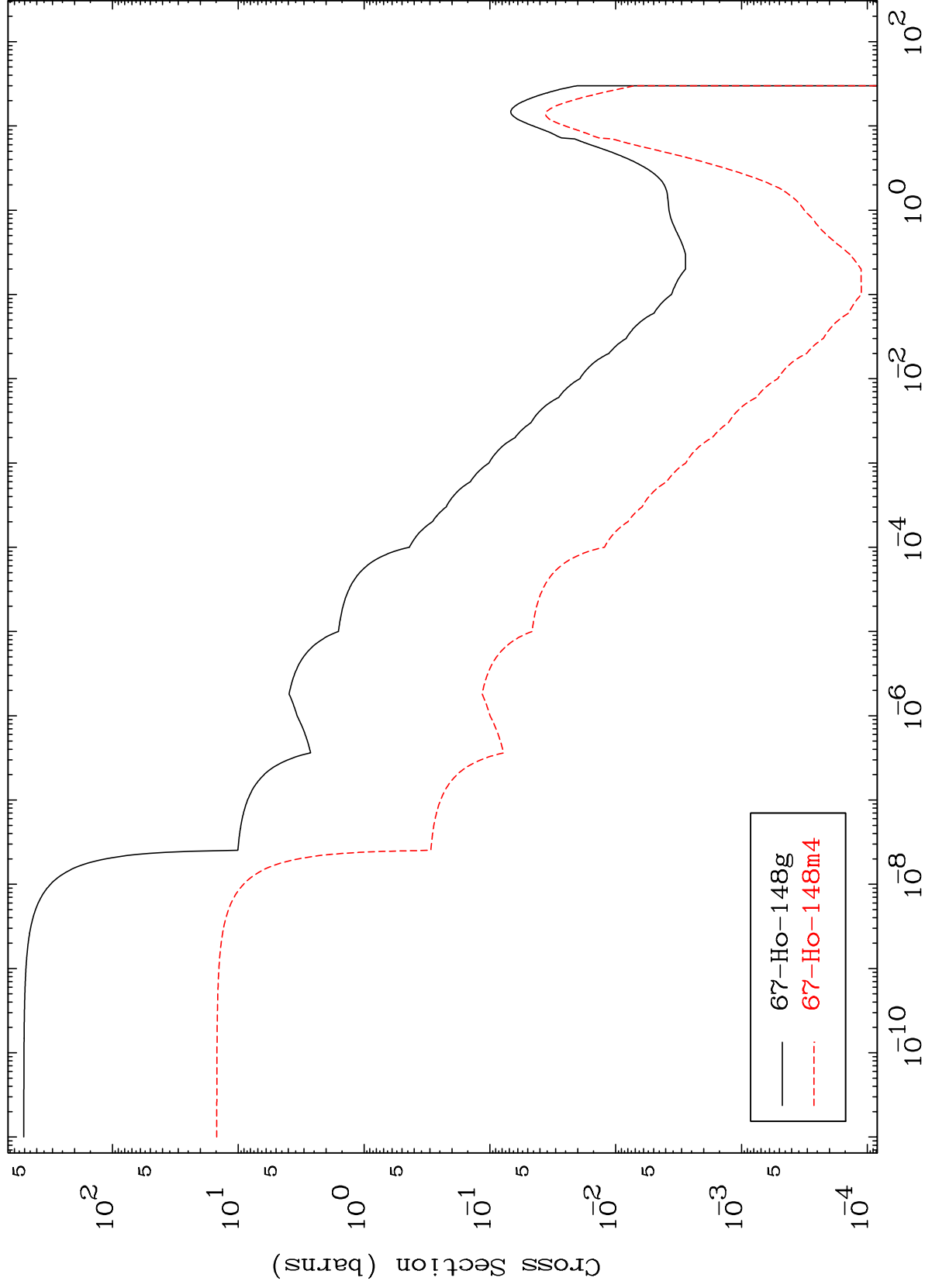




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69-Tm-151m

(n, α)
Radionuclide Production Cross Section



Incident Energy (MeV)

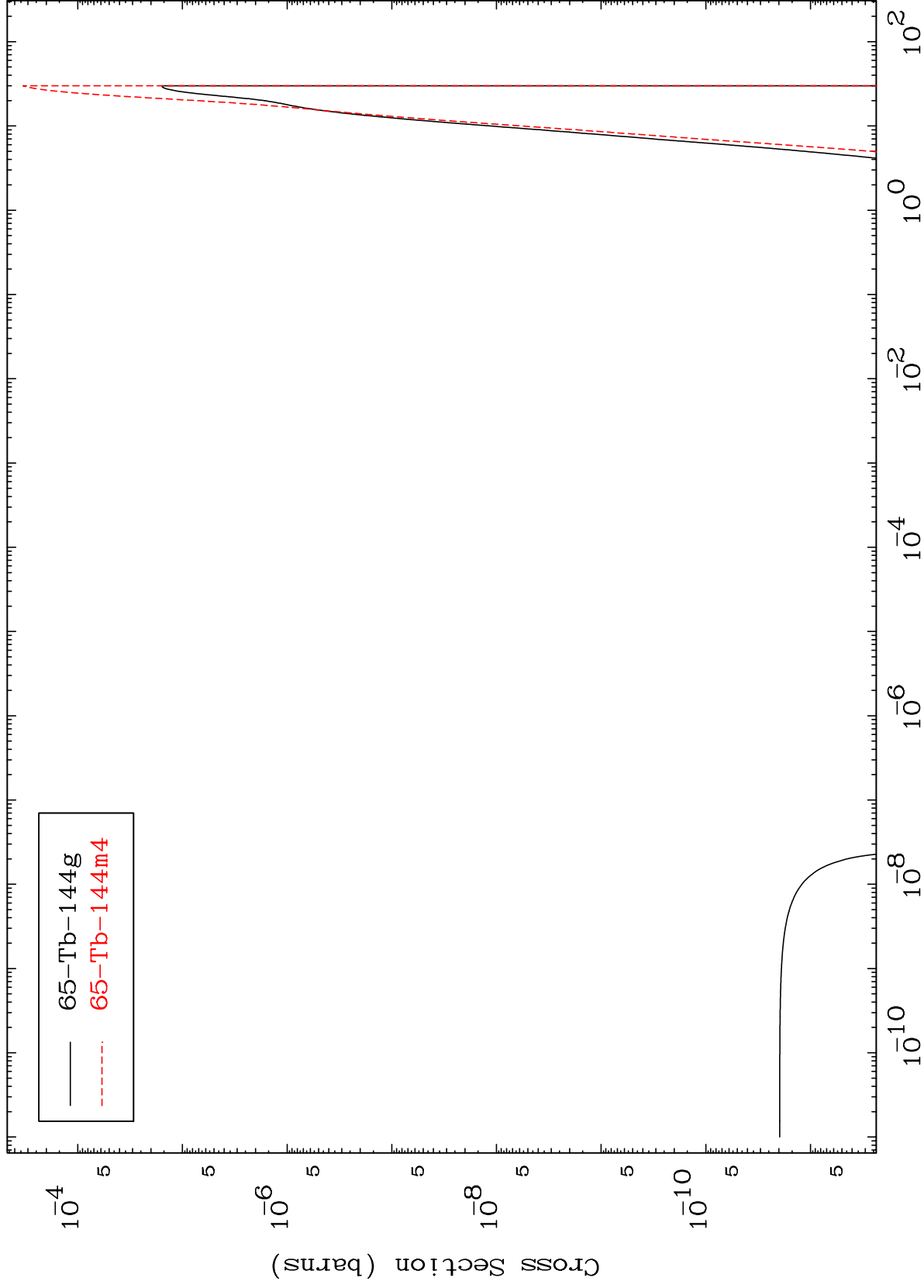
69-Tm-151m

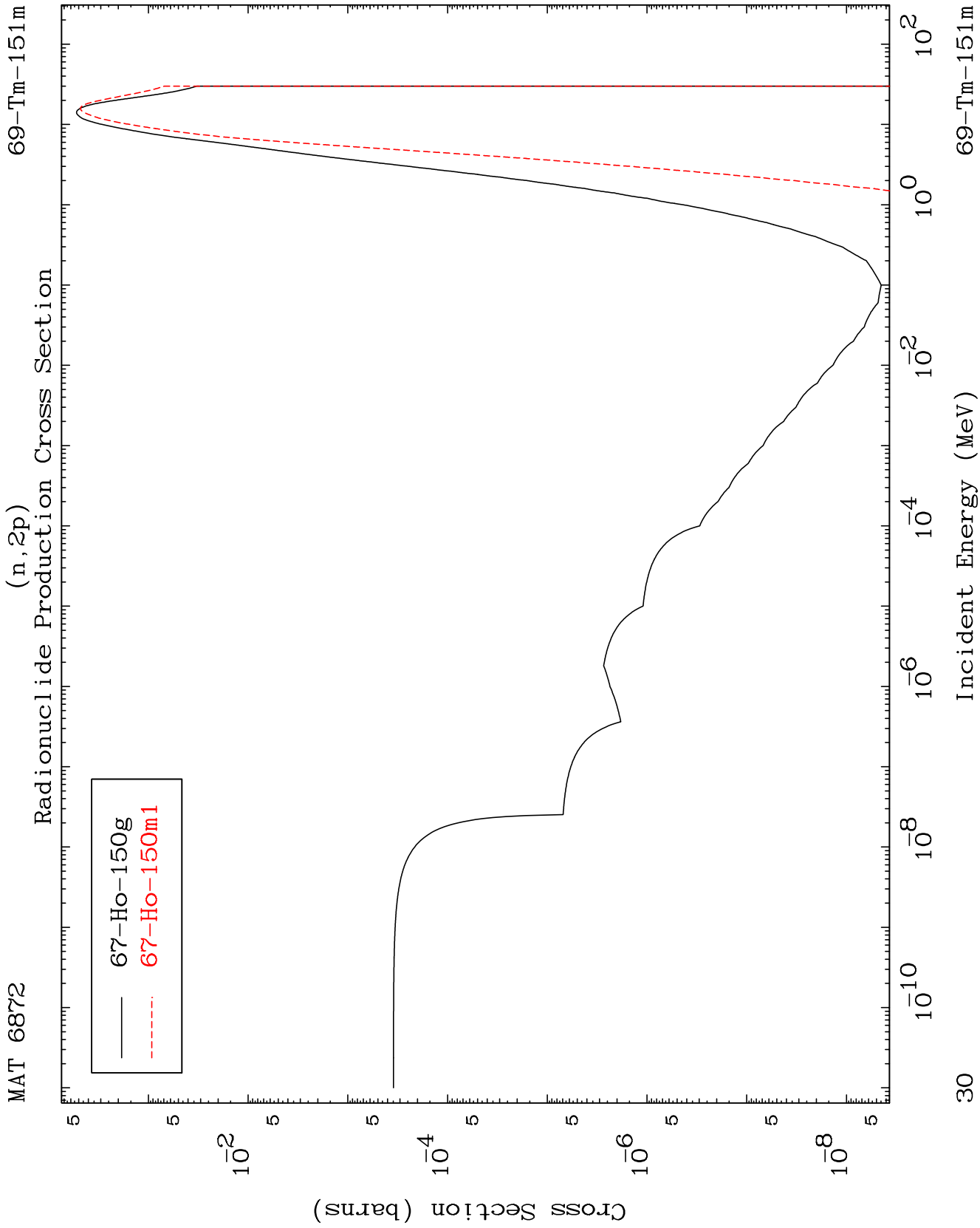
28

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69-Tm-151m

(n,2α)
Radionuclide Production Cross Section

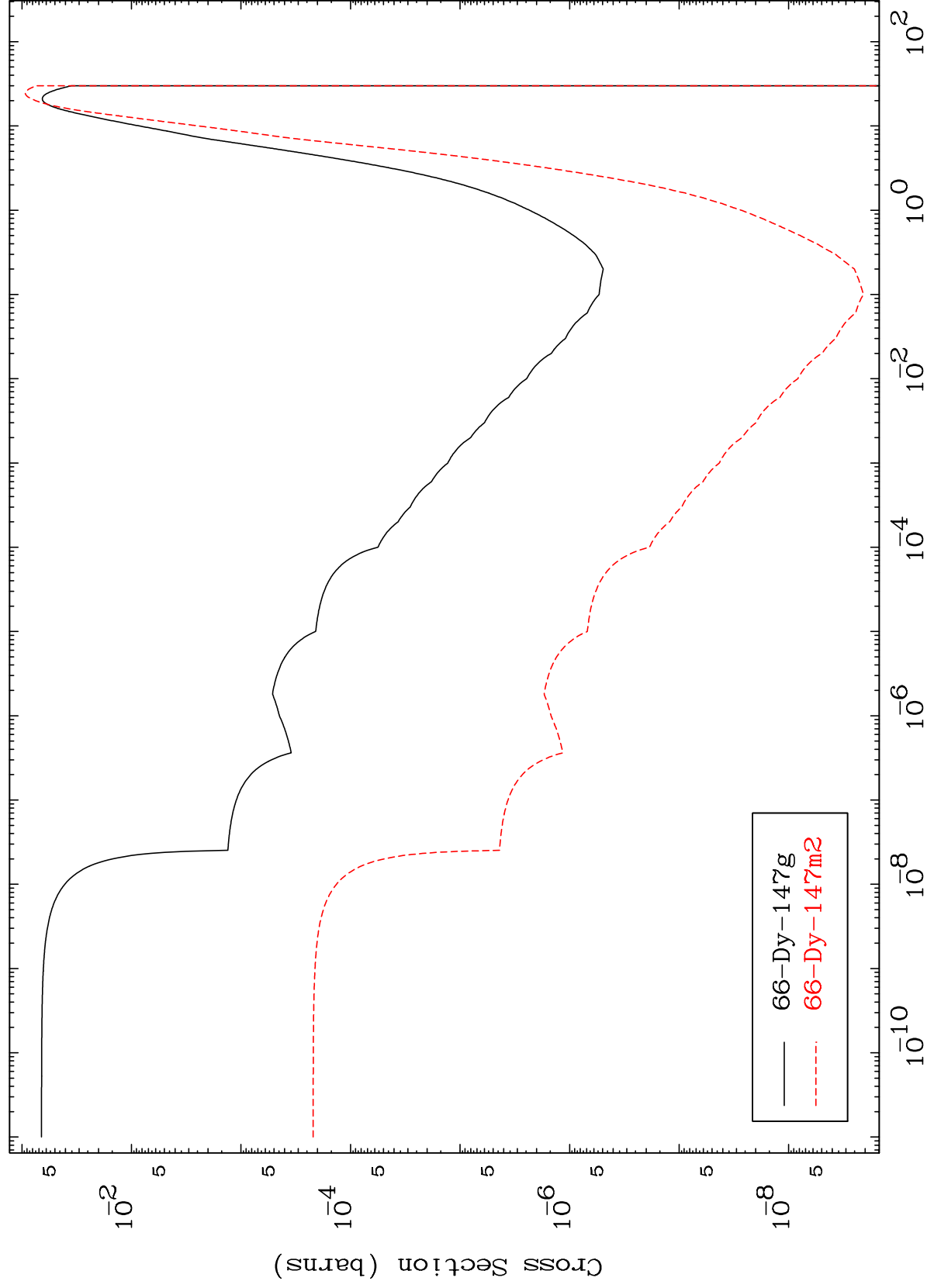




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69-Tm-151m

(n,p) α
Radionuclide Production Cross Section

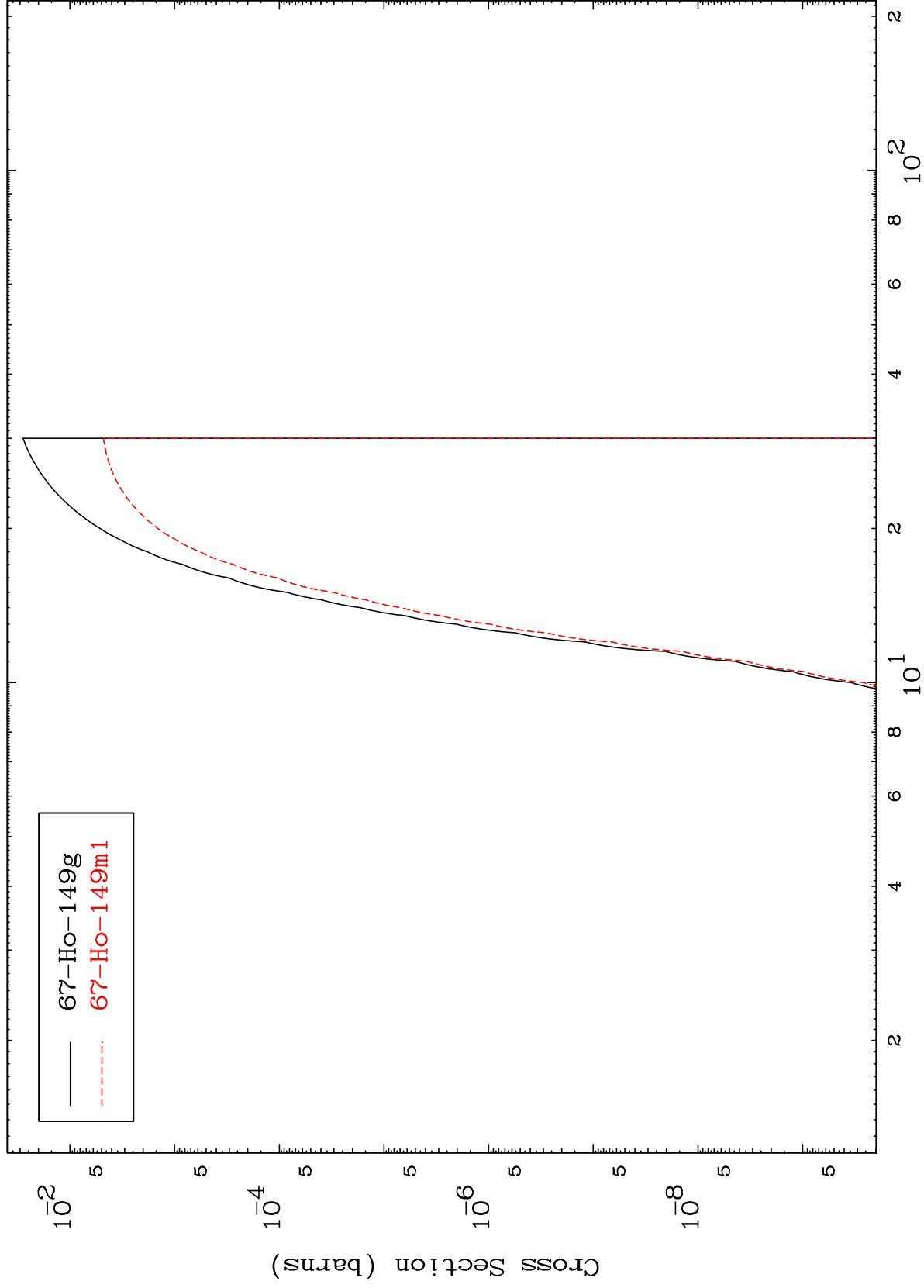


66-Dy-147g
66-Dy-147m2

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69-Tm-151m

(n,p) d
Radionuclide Production Cross Section



32

Incident Energy (MeV)

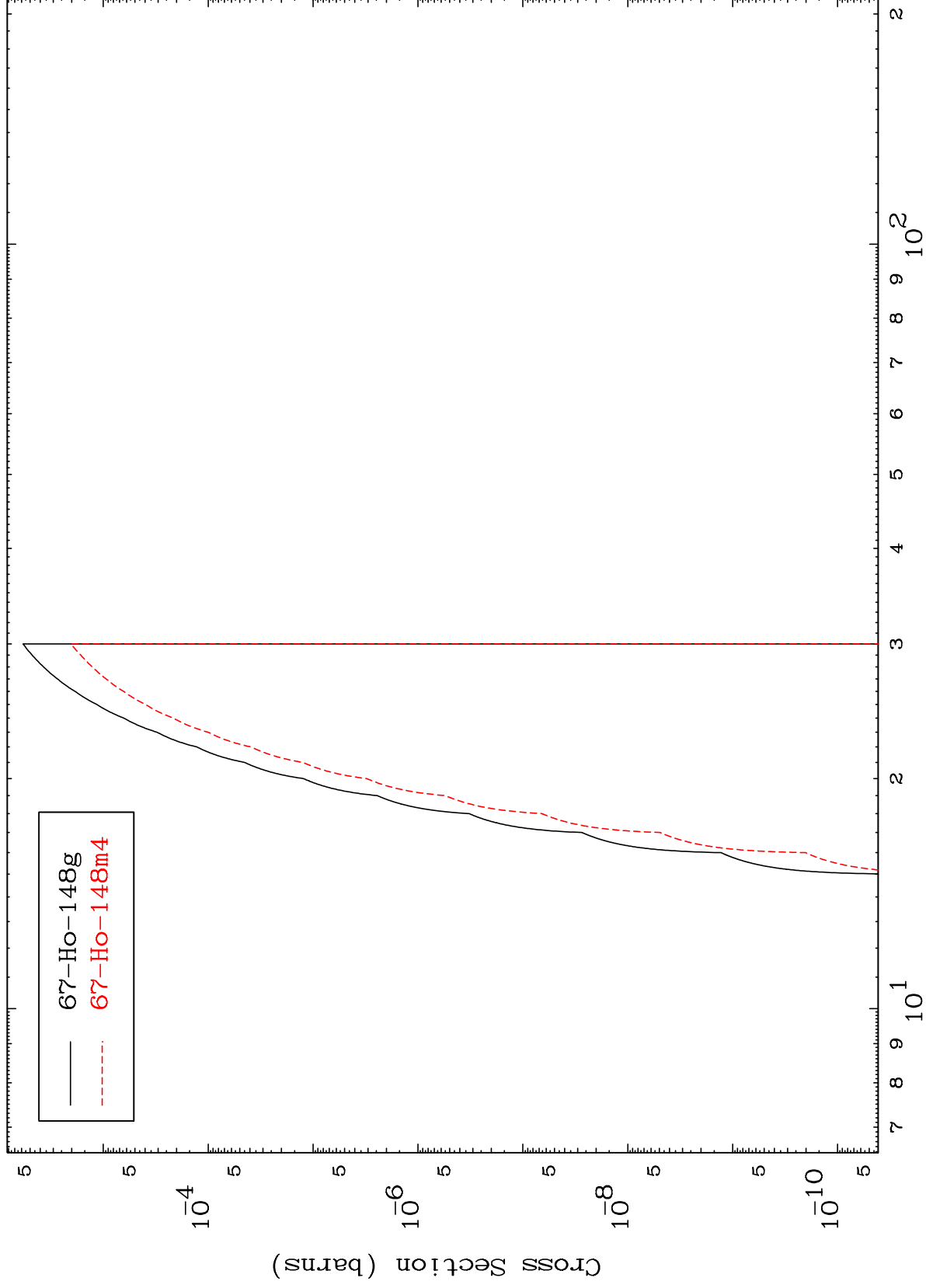
69-Tm-151m

MAT 6872

(n,p) t

69-Tm-151m

Radionuclide Production Cross Section



33

Incident Energy (MeV)

69-Tm-151m

