

Program EVALPLOT
(Version 2021-1)

by

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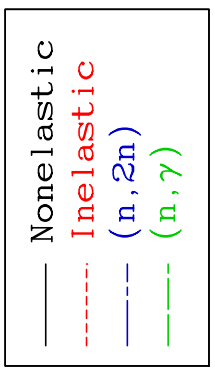
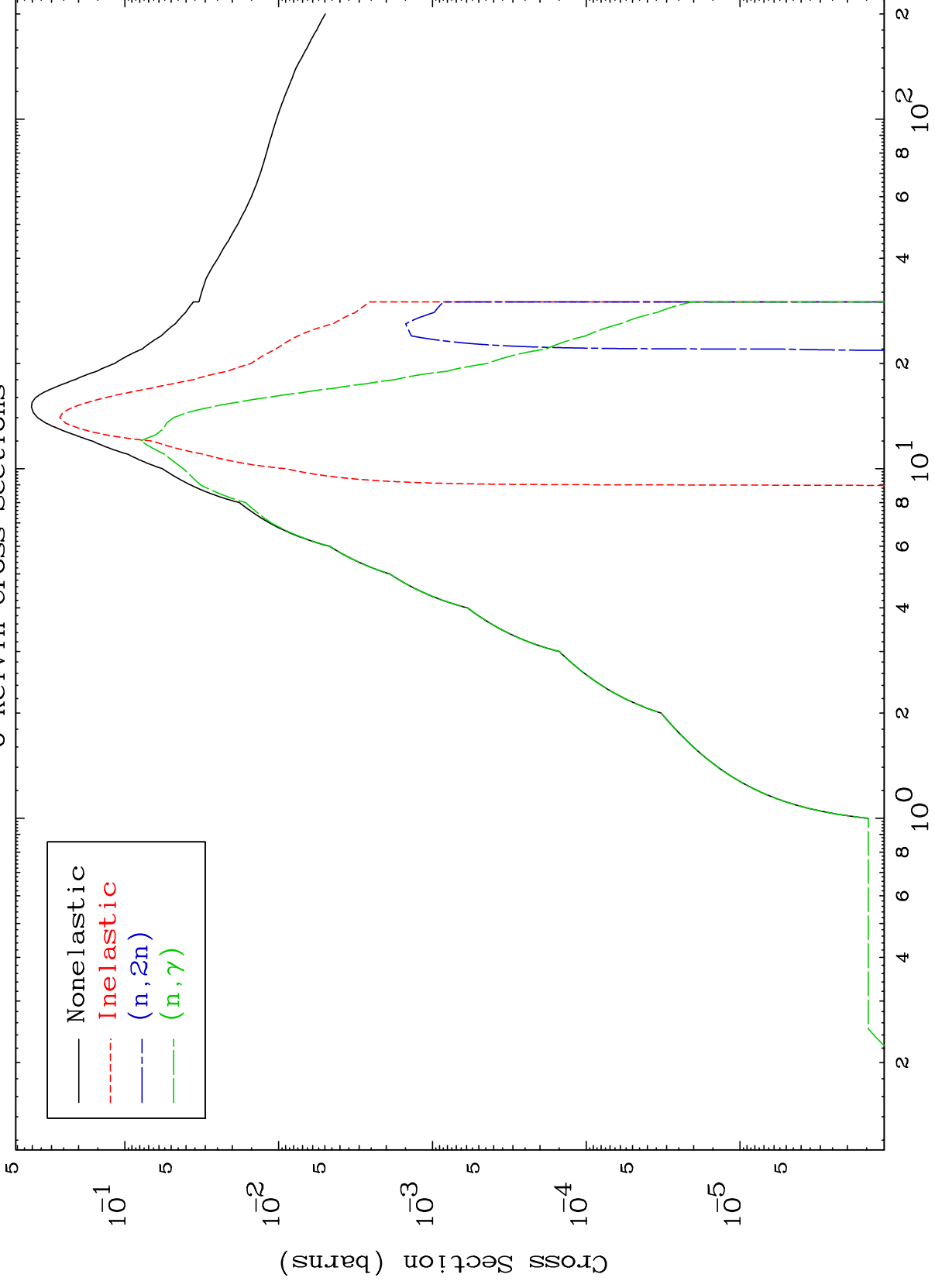
Press Mouse Button to Start

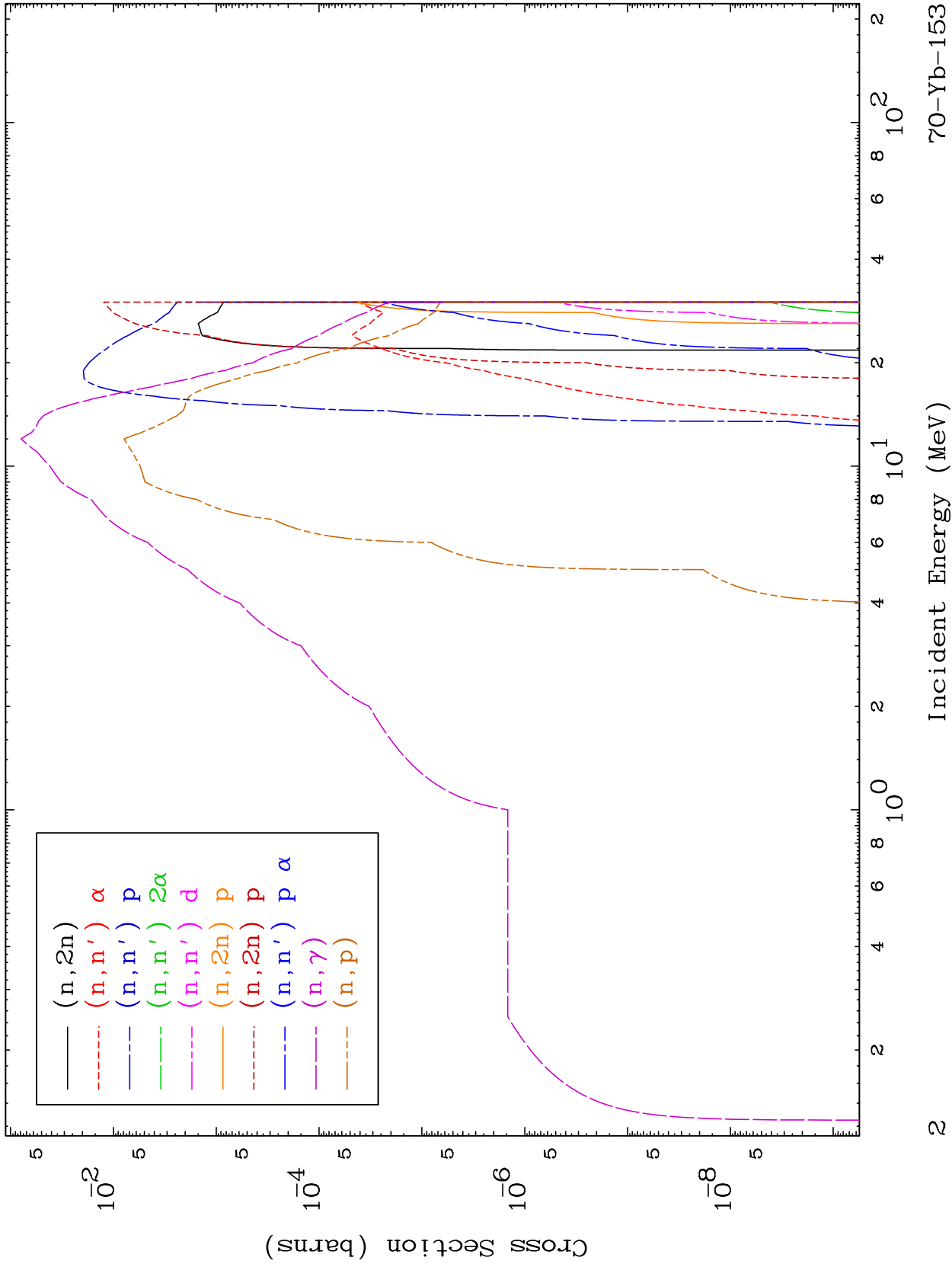
MAT 6980

Photon Major

70-Yb-153

0 Kelvin Cross Sections

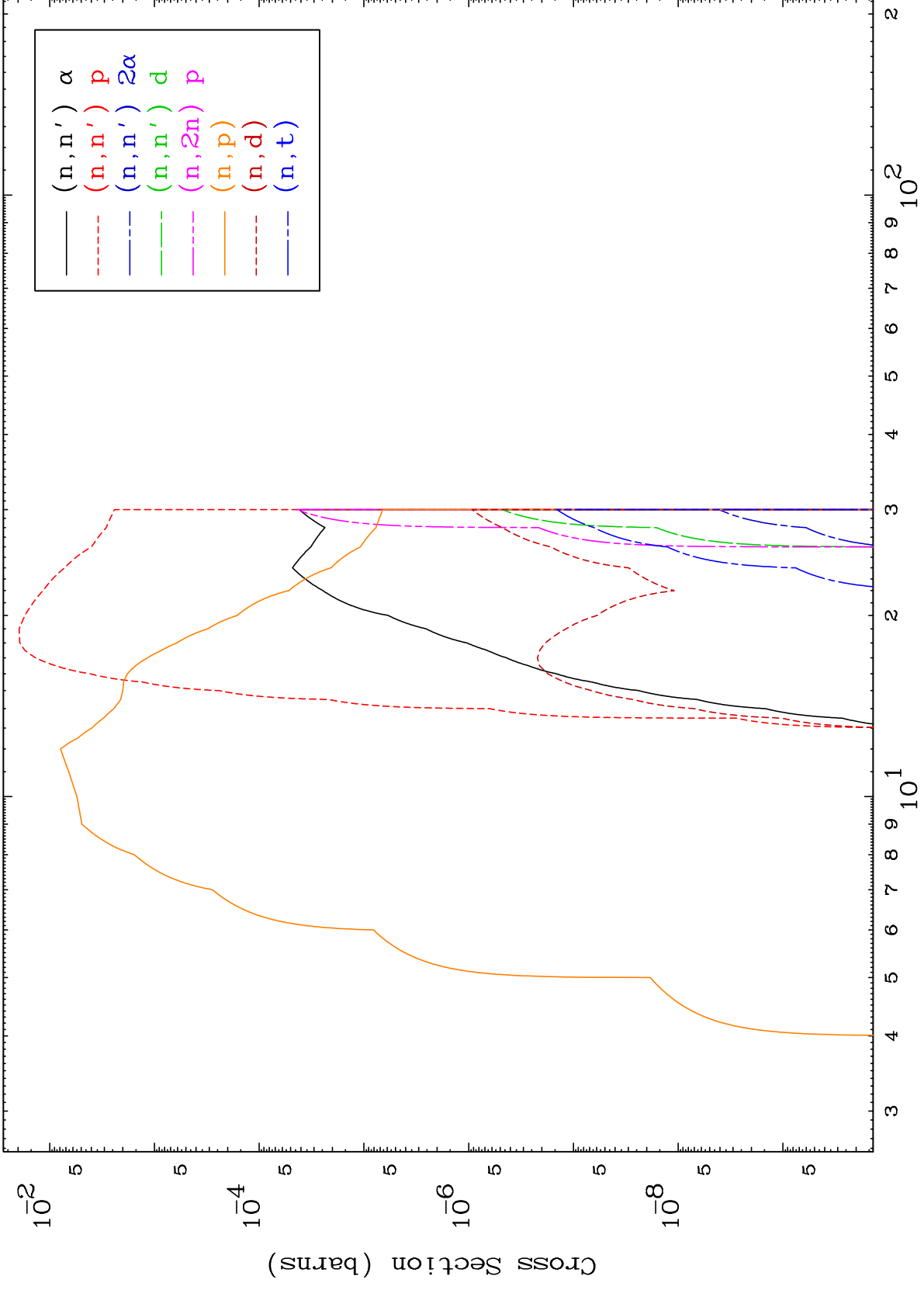




MAT 6980

Photon Charged Particle
0 Kelvin Cross Sections

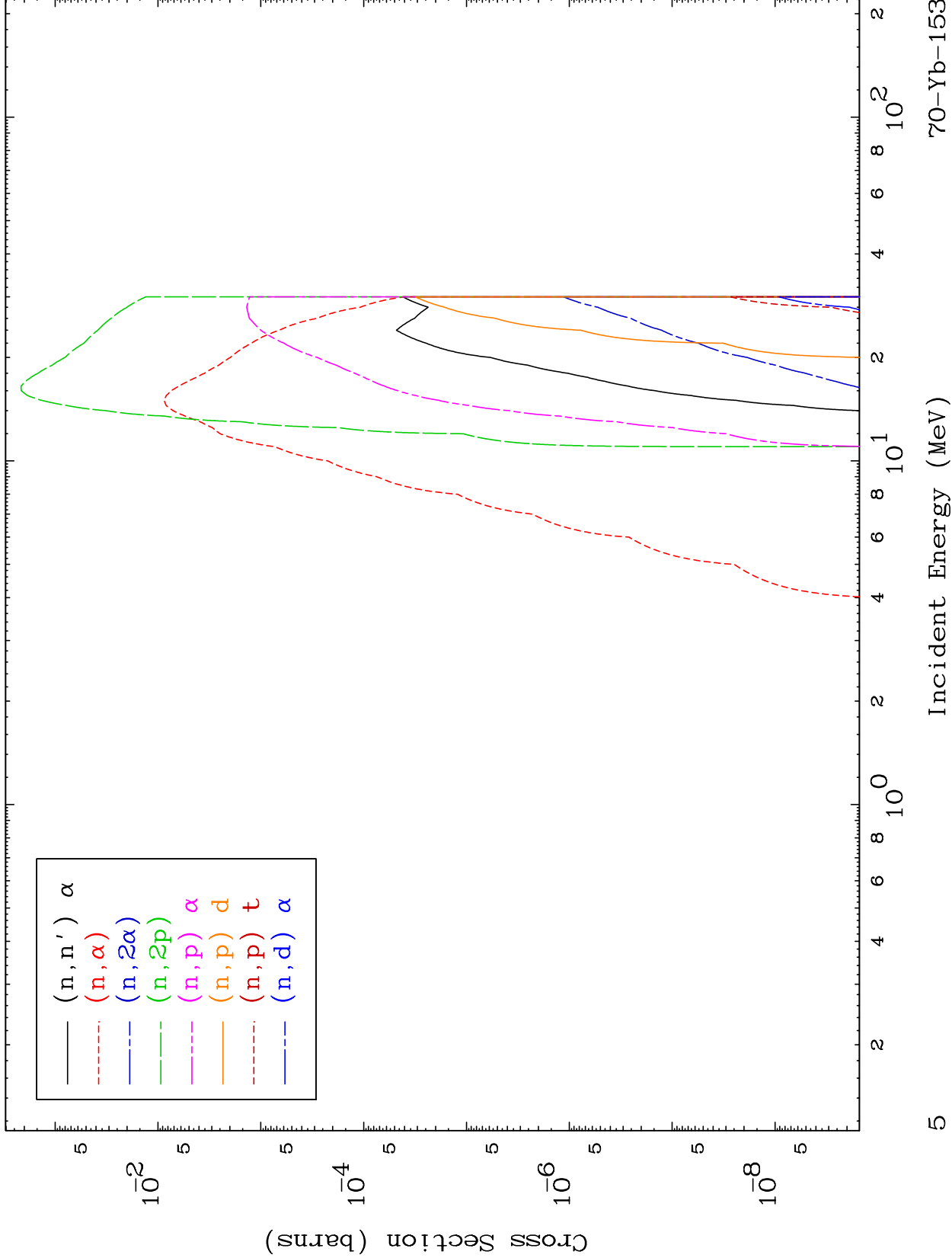
70-Yb-153



70-Yb-153

Incident Energy (MeV)

4

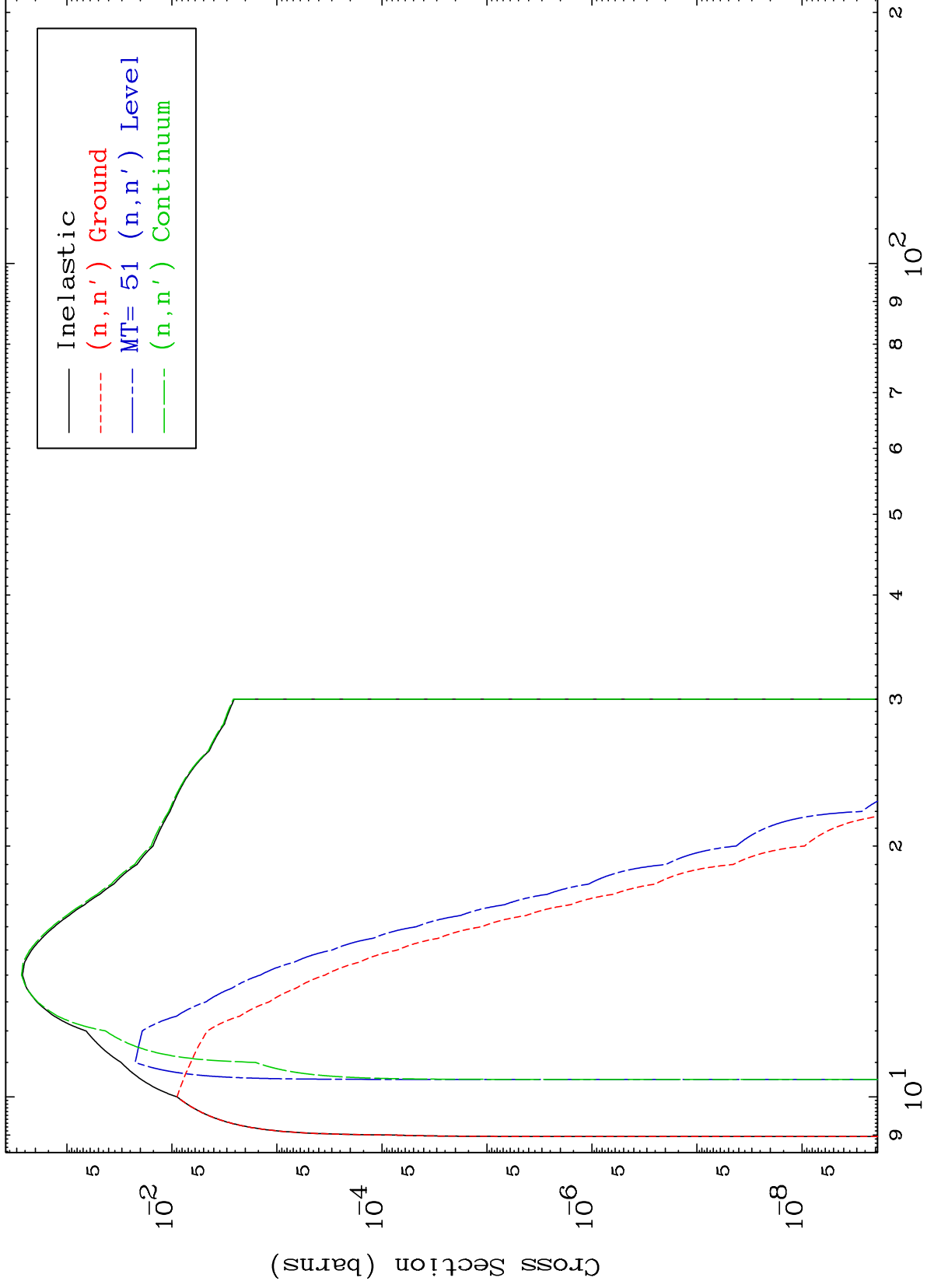


MAT 6980

(γ, n') Levels

70-Yb-153

0 Kelvin Cross Sections



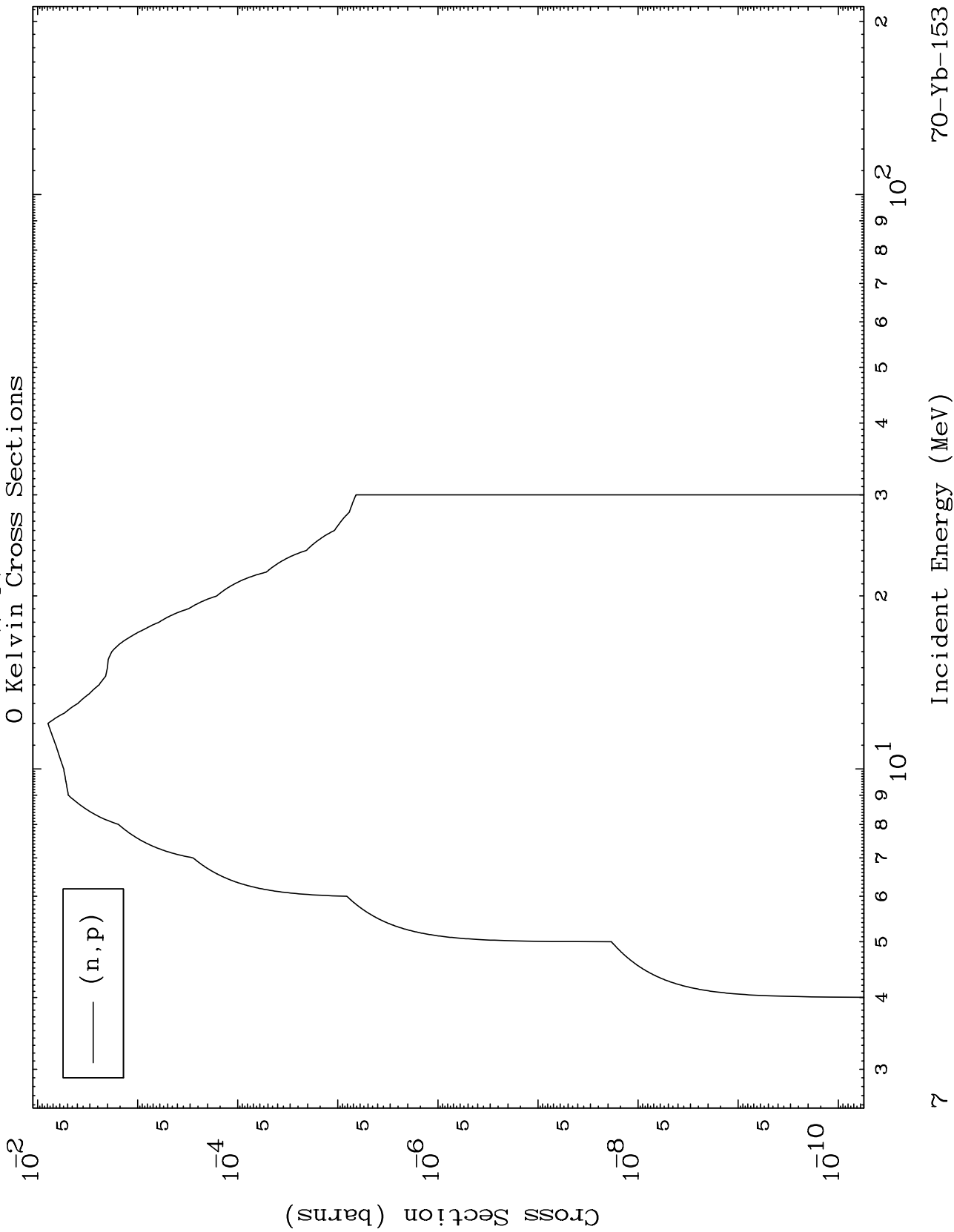
Incident Energy (MeV)

70-Yb-153

MAT 6980

(γ, p) Levels

70-Yb-153



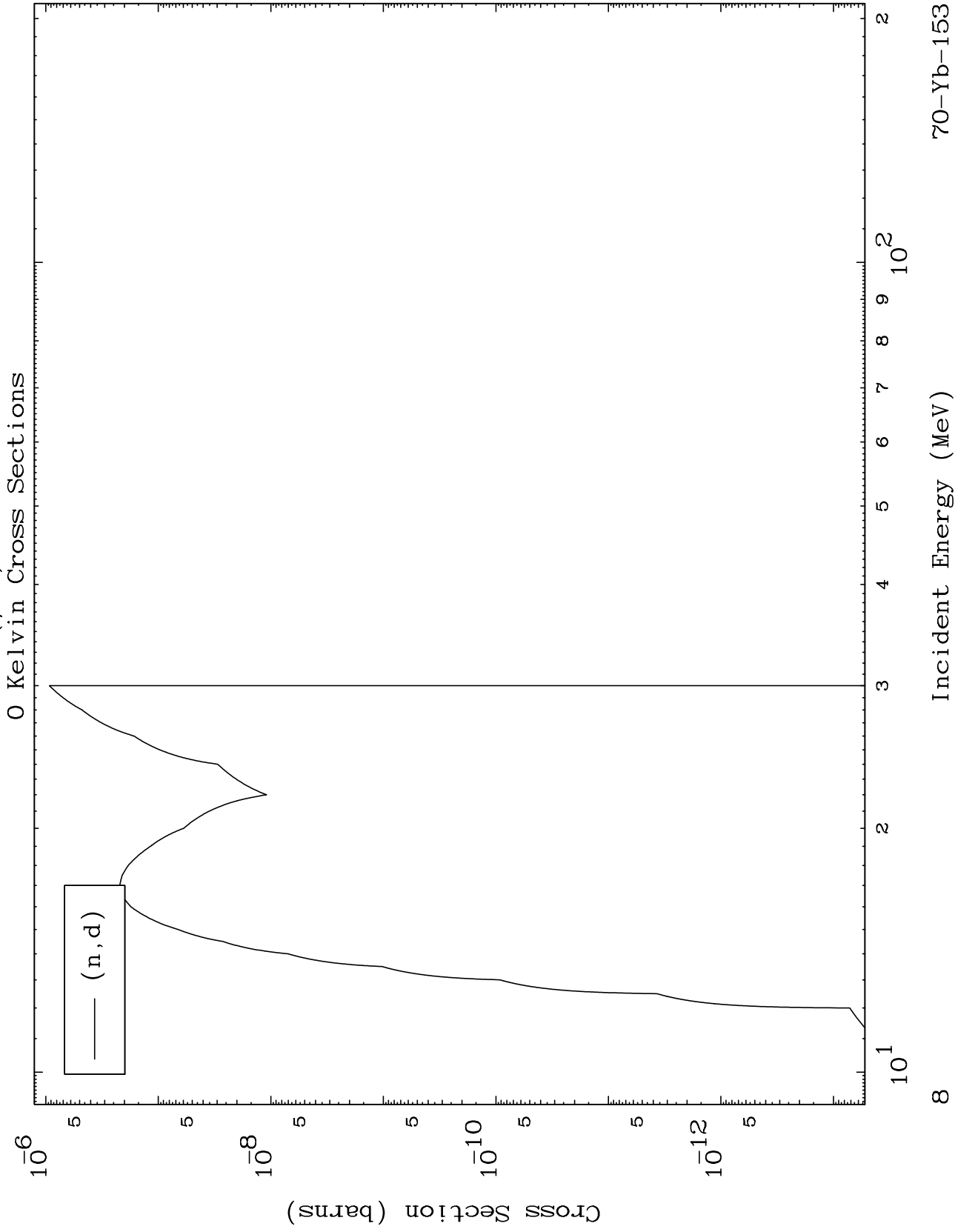
Incident Energy (MeV)

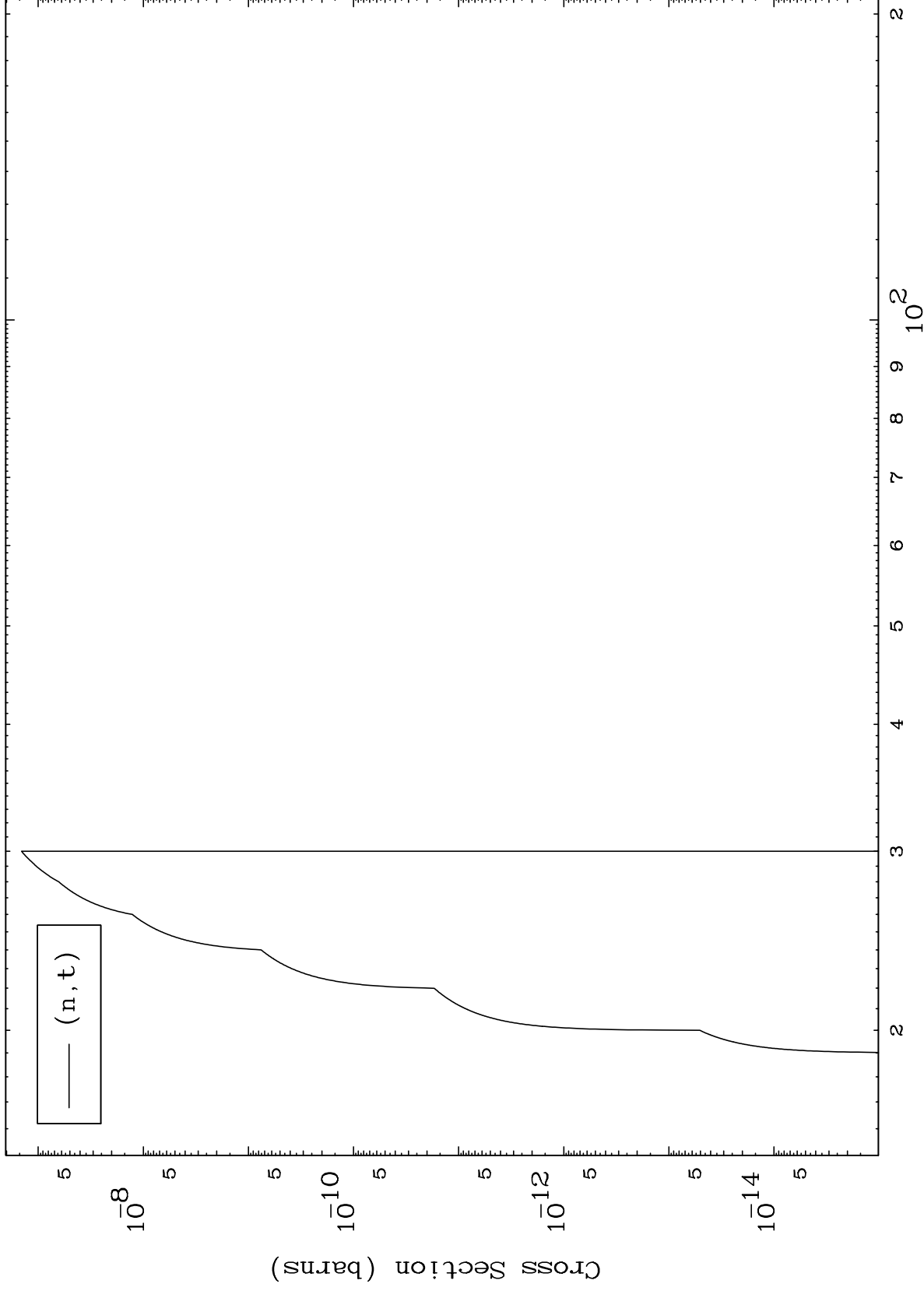
70-Yb-153

MAT 6980

(γ, d) Levels

70-Yb-153

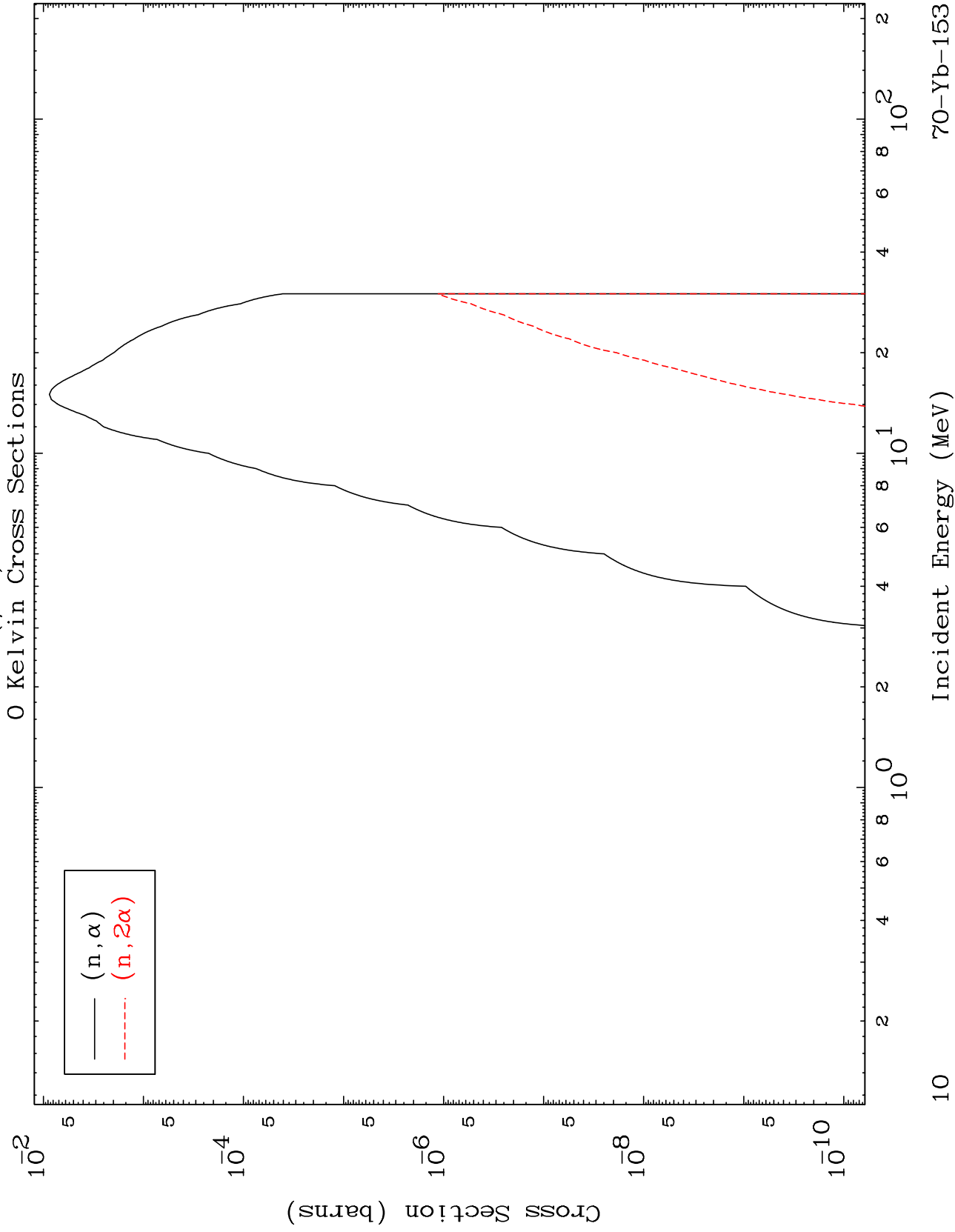




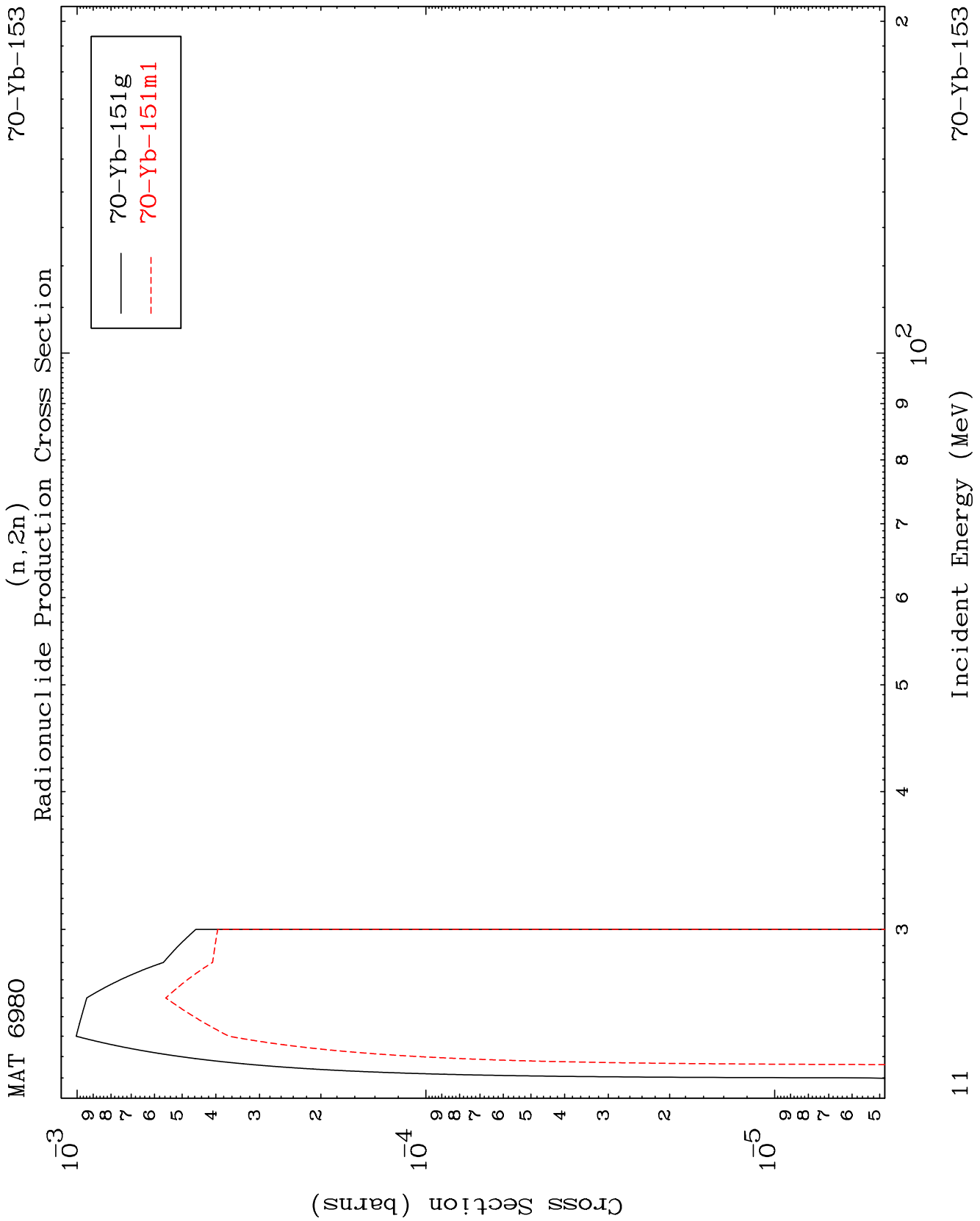
MAT 6980

(γ, α) Levels

70-Yb-153



10

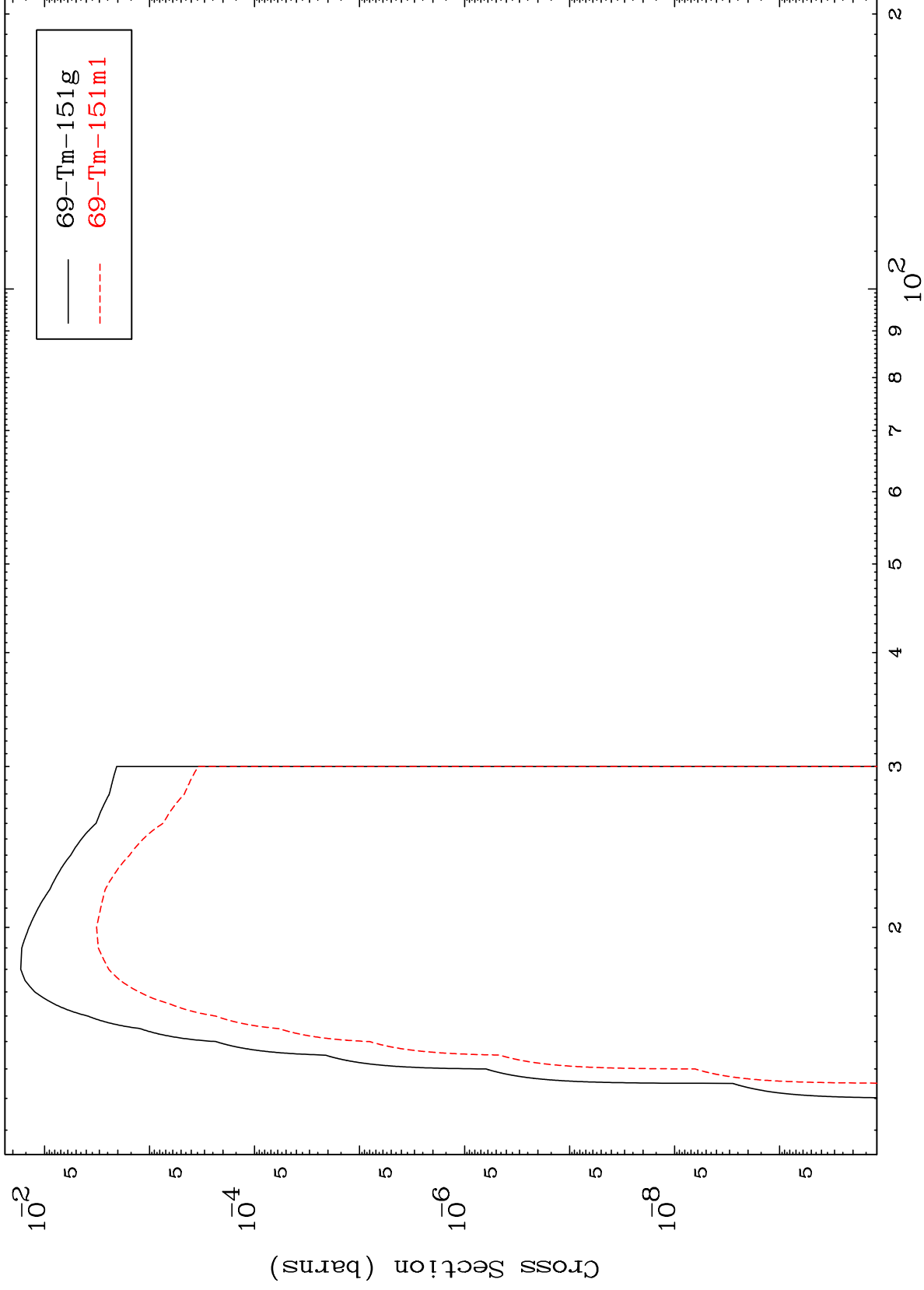


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(n,n') p

70-Yb-153

Radionuclide Production Cross Section



12

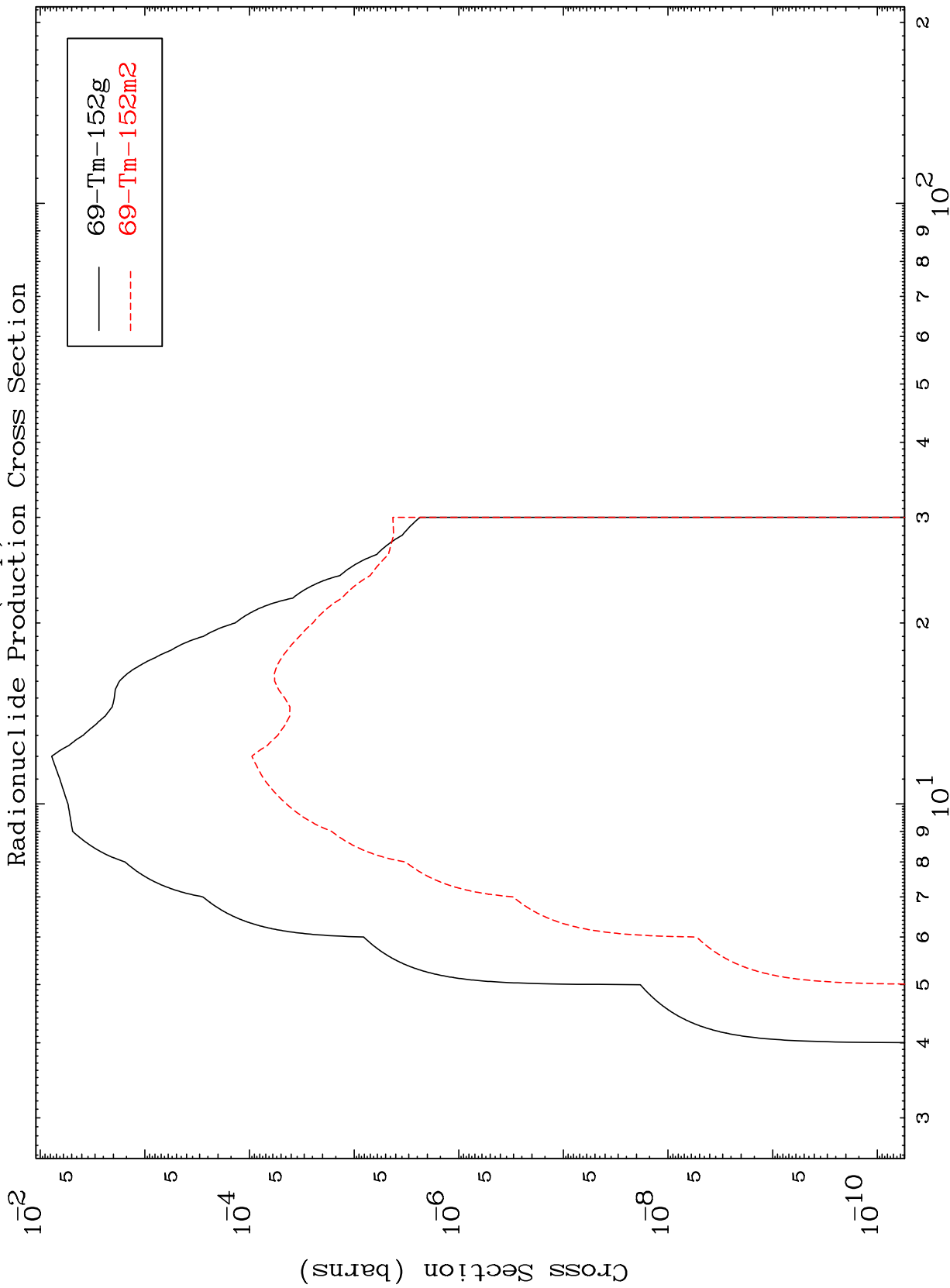
Incident Energy (MeV)

70-Yb-153

MAT 6980

70-Yb-153

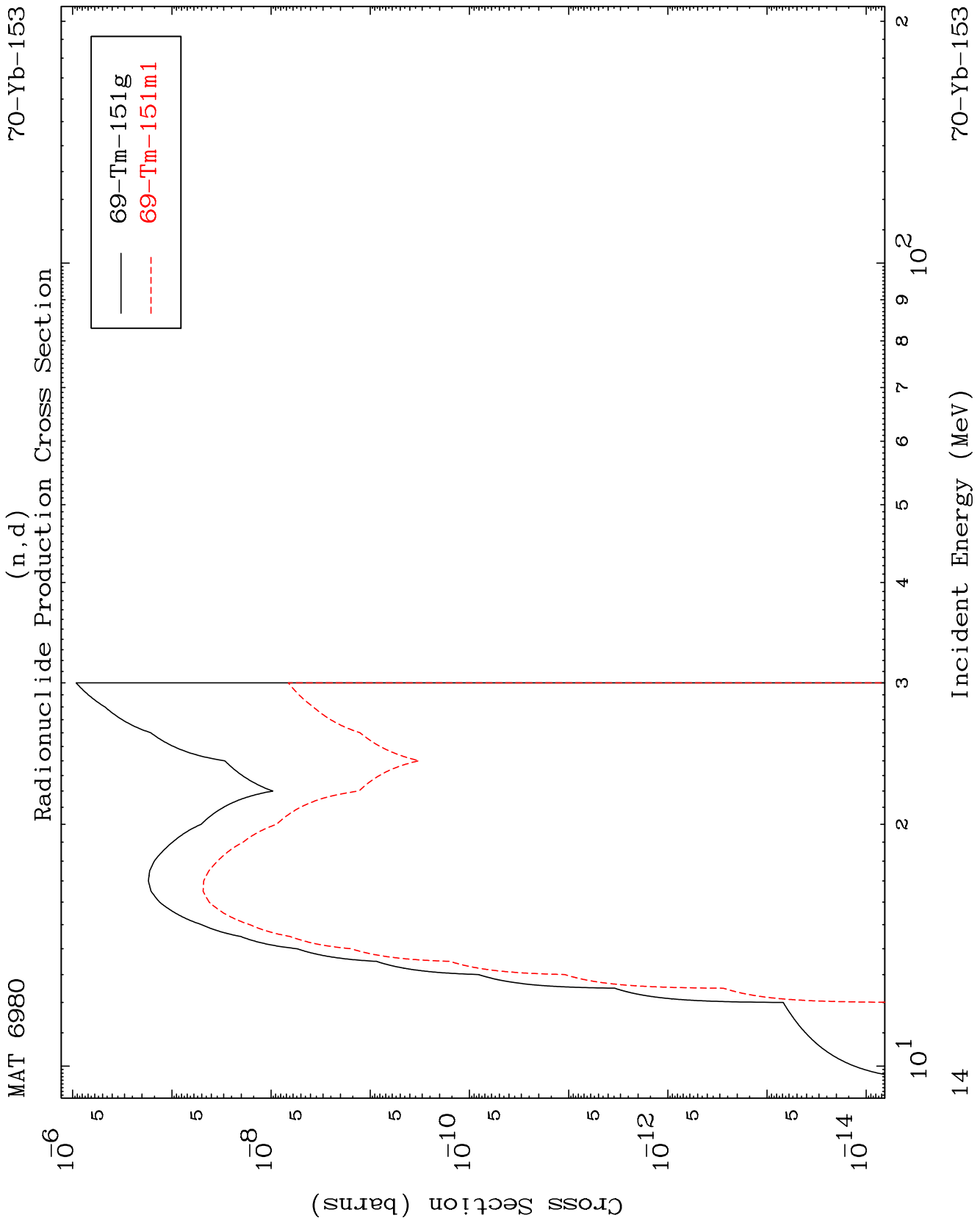
(n,p)
Radionuclide Production Cross Section



13

70-Yb-153

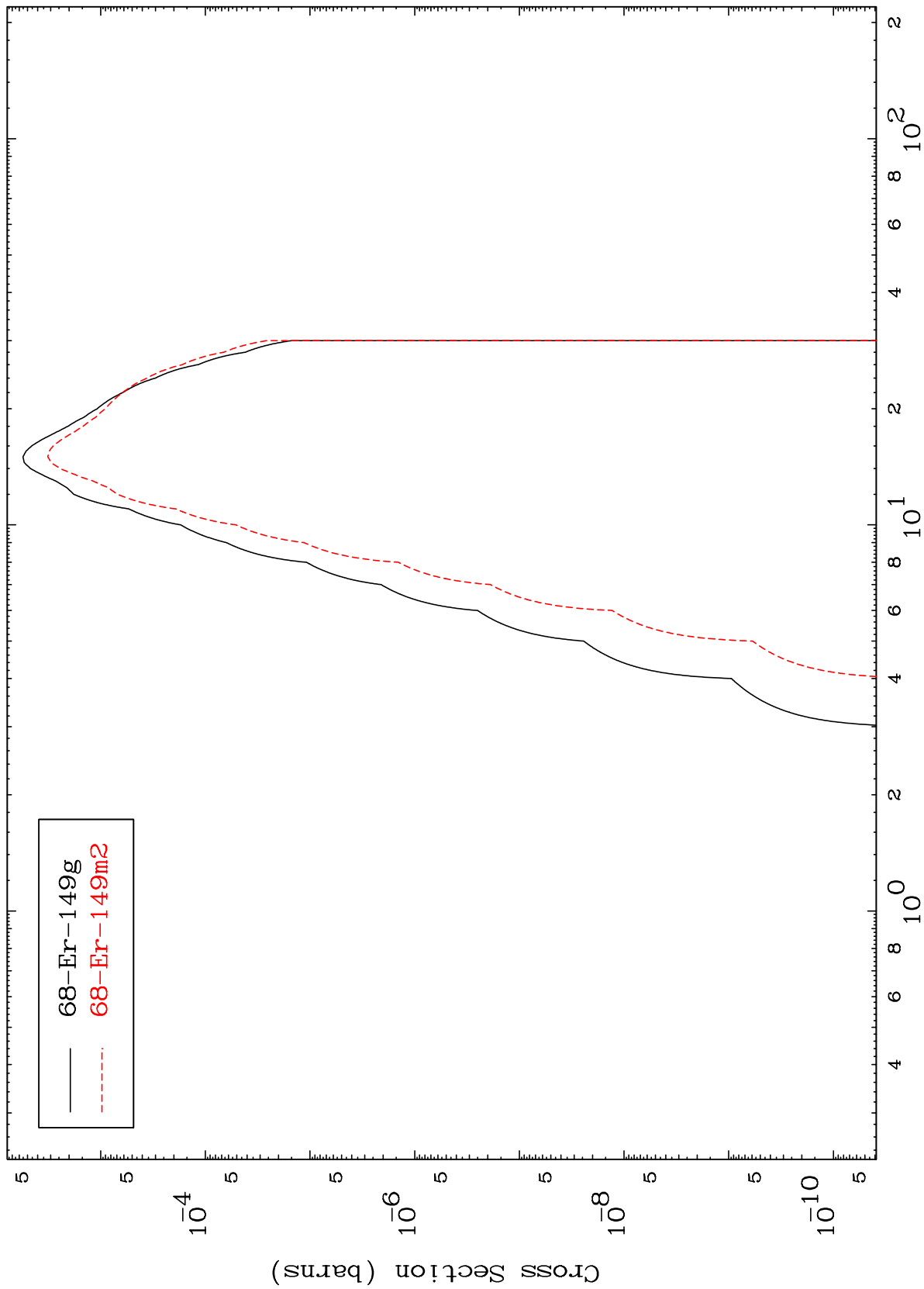
Incident Energy (MeV)



MAT 6980

70-Yb-153

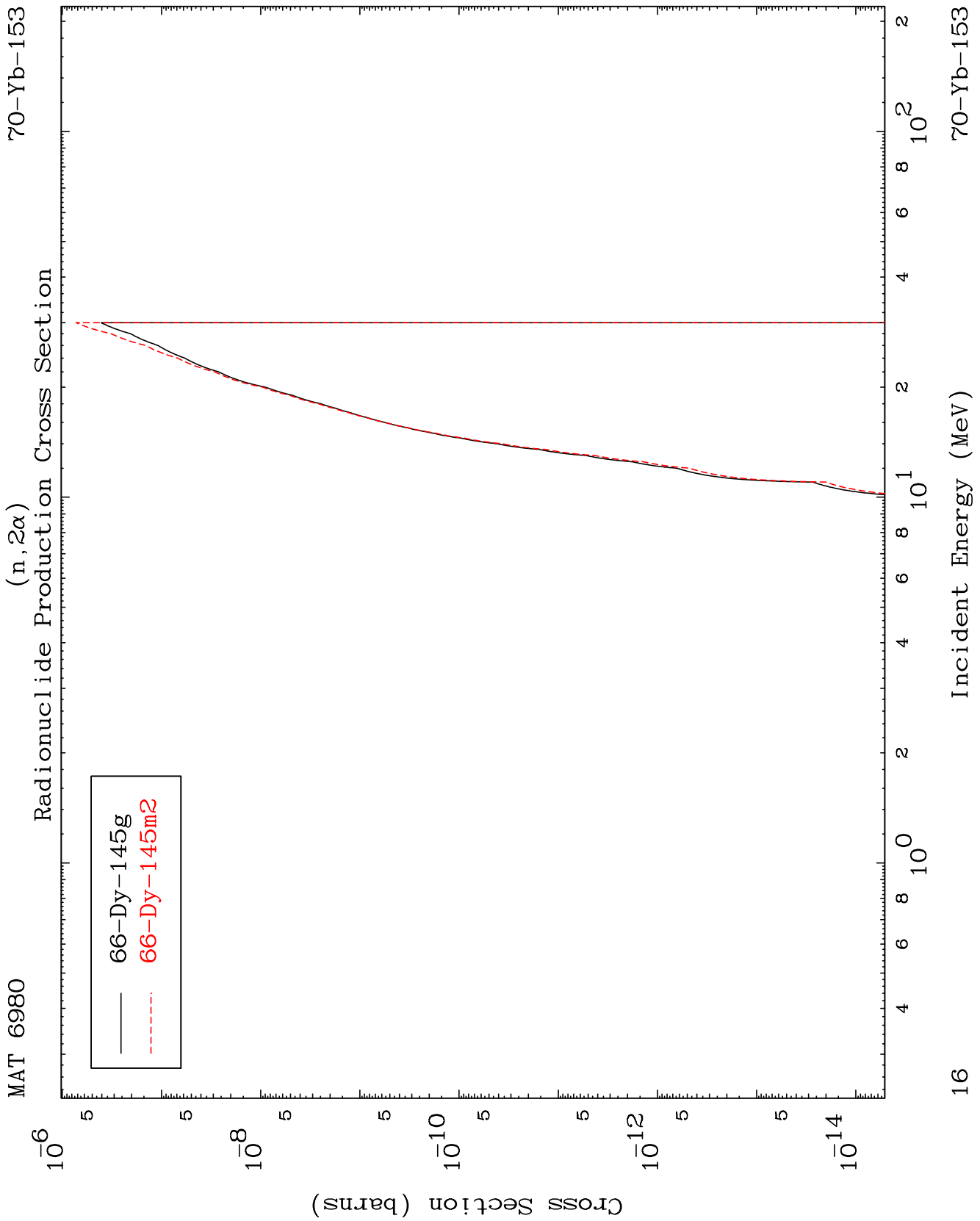
Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-153

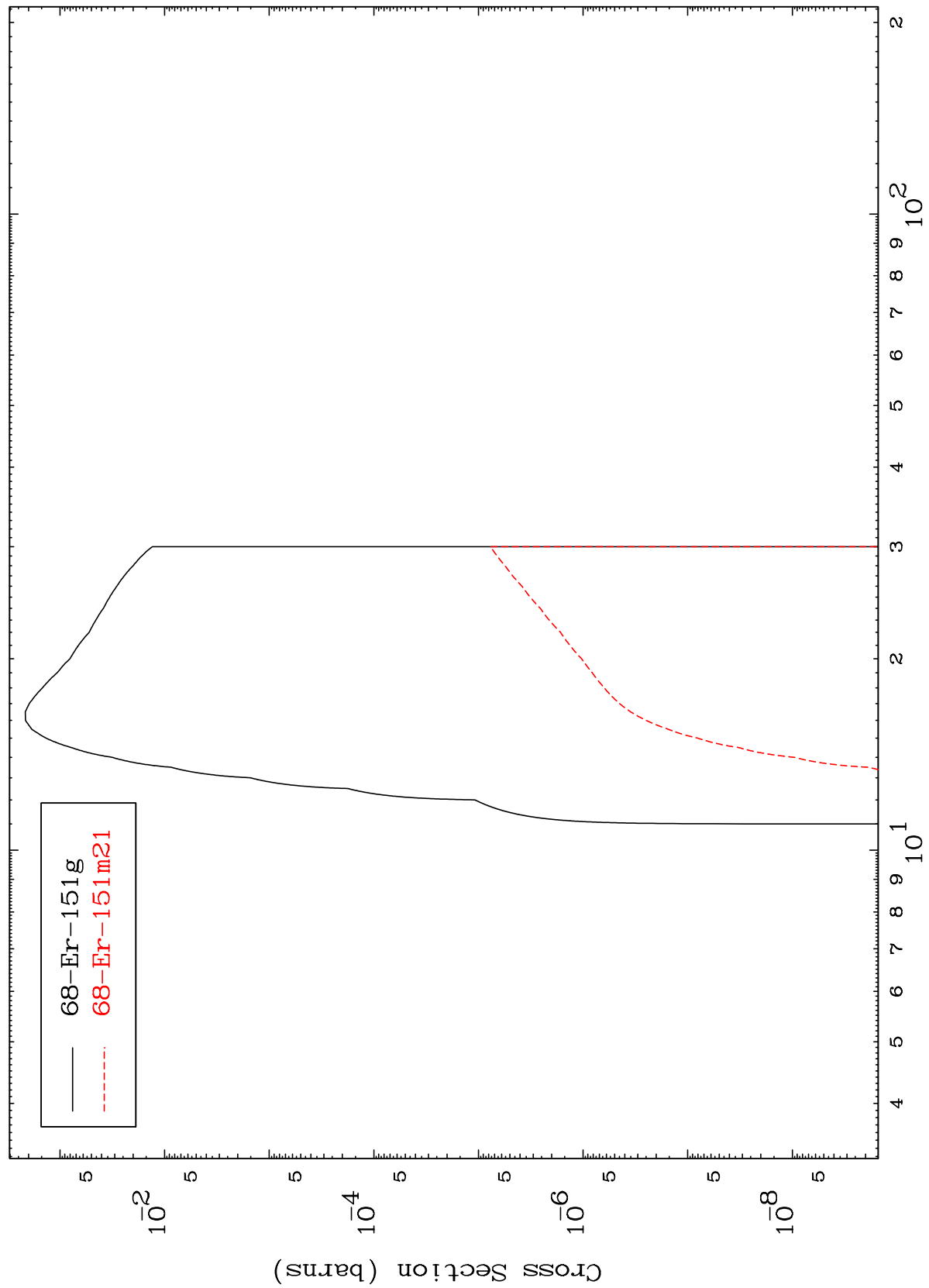
15



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70-Yb-153

(n,2p)
Radionuclide Production Cross Section



17

70-Yb-153

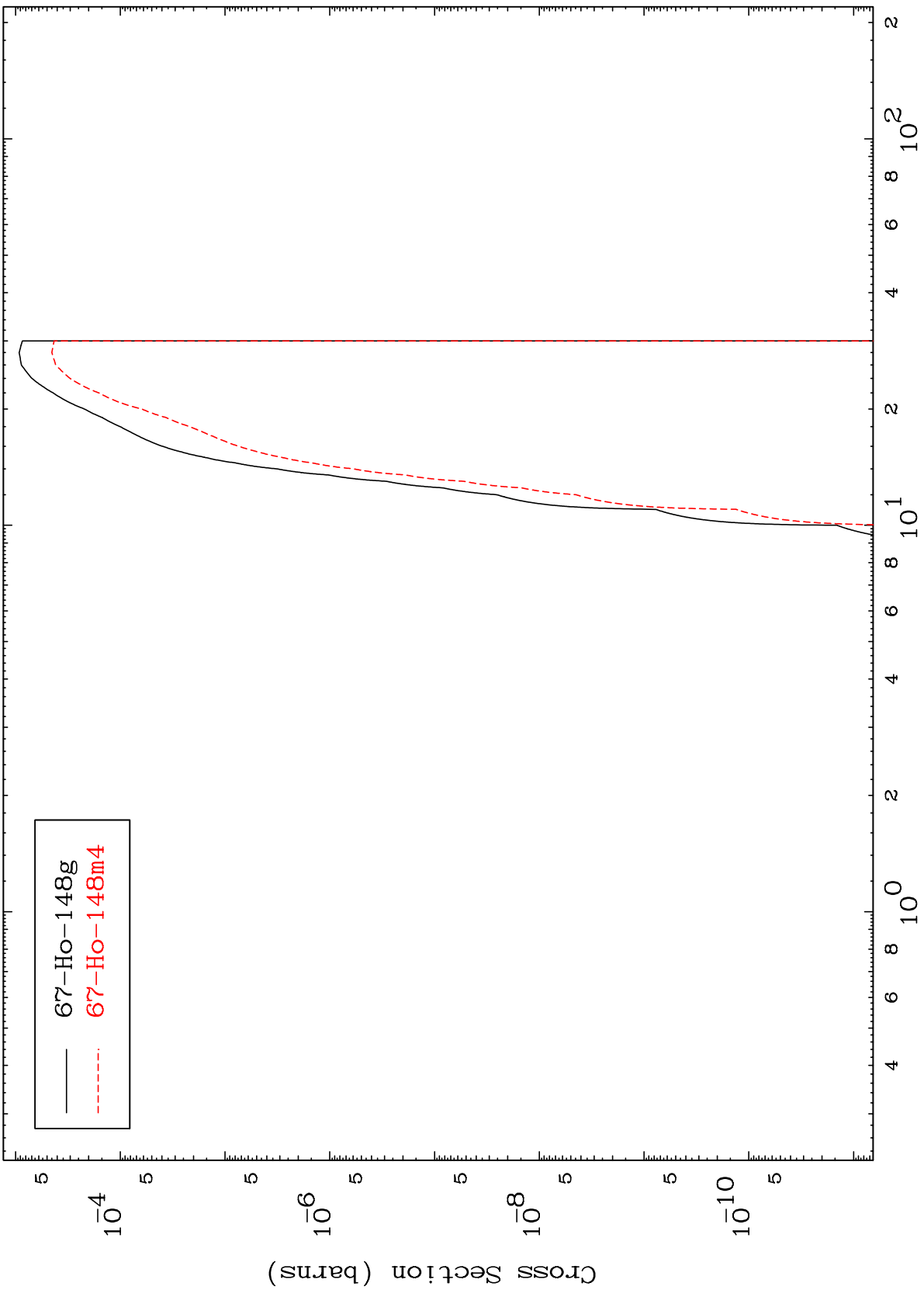
Incident Energy (MeV)

MAT 6980

(n,p) α

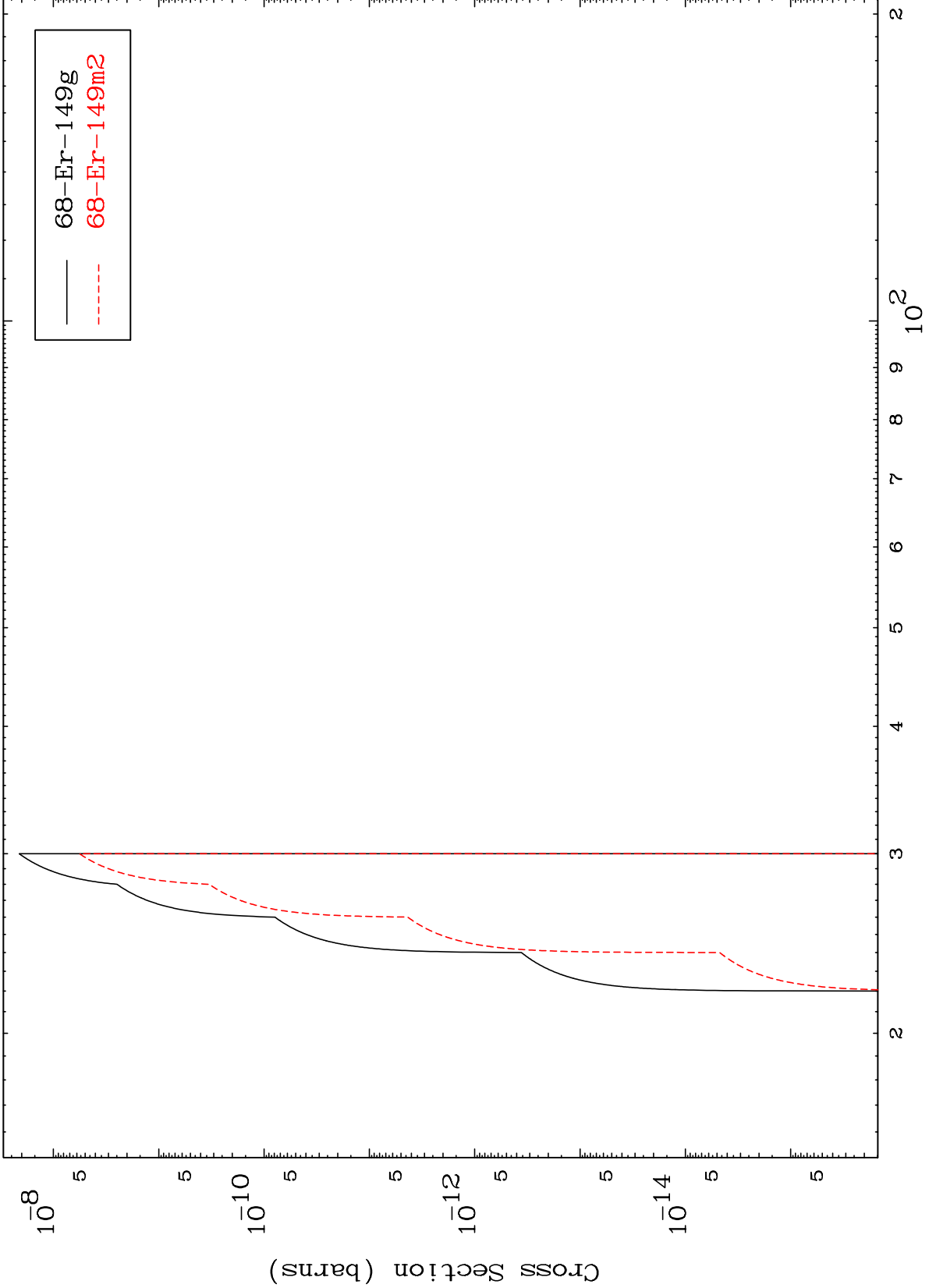
70-Yb-153

Radionuclide Production Cross Section



— 67-Ho-148g
- - - 67-Ho-148m4

Radionuclide Production Cross Section



68-Er-149g
68-Er-149m2