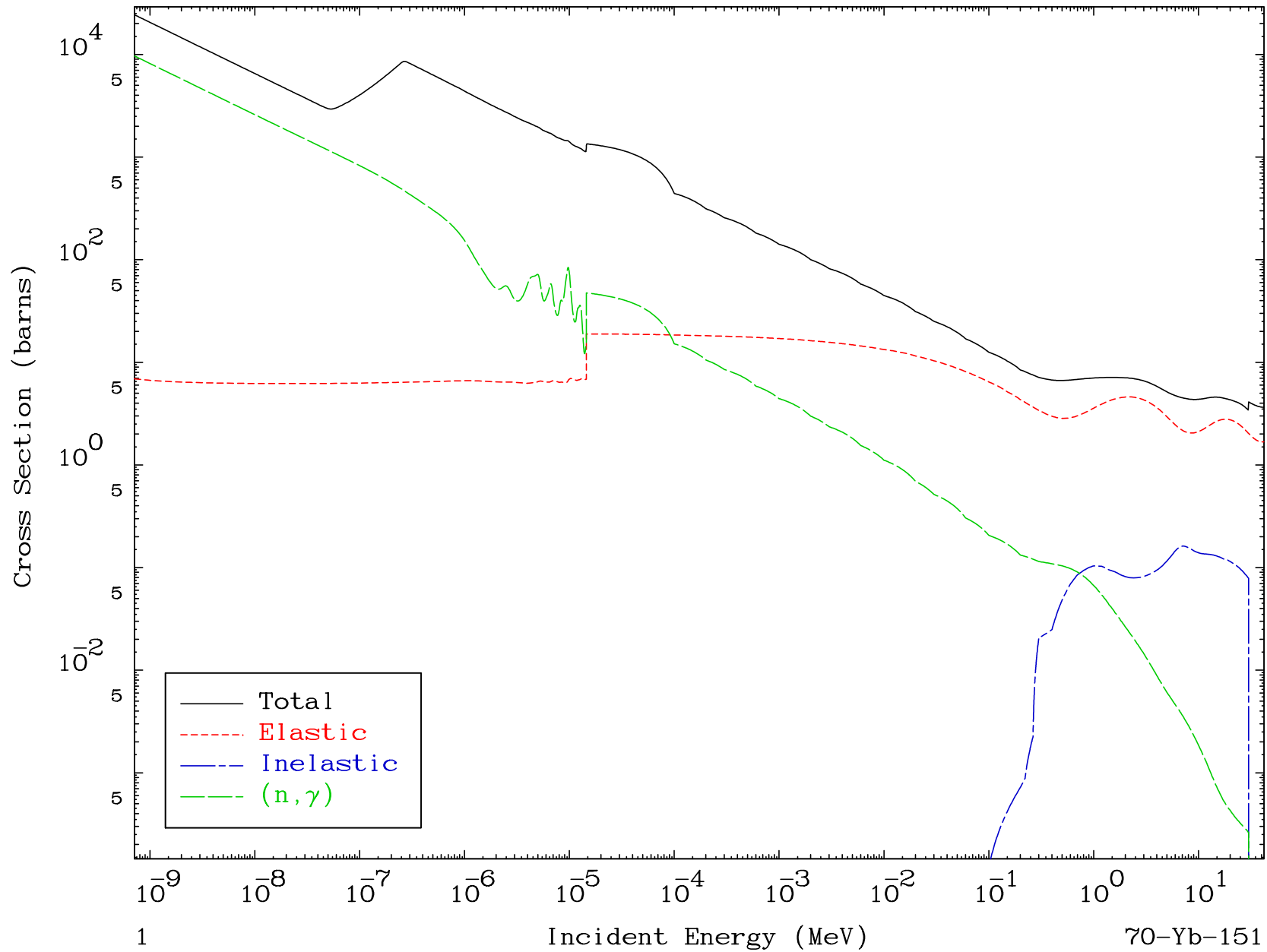
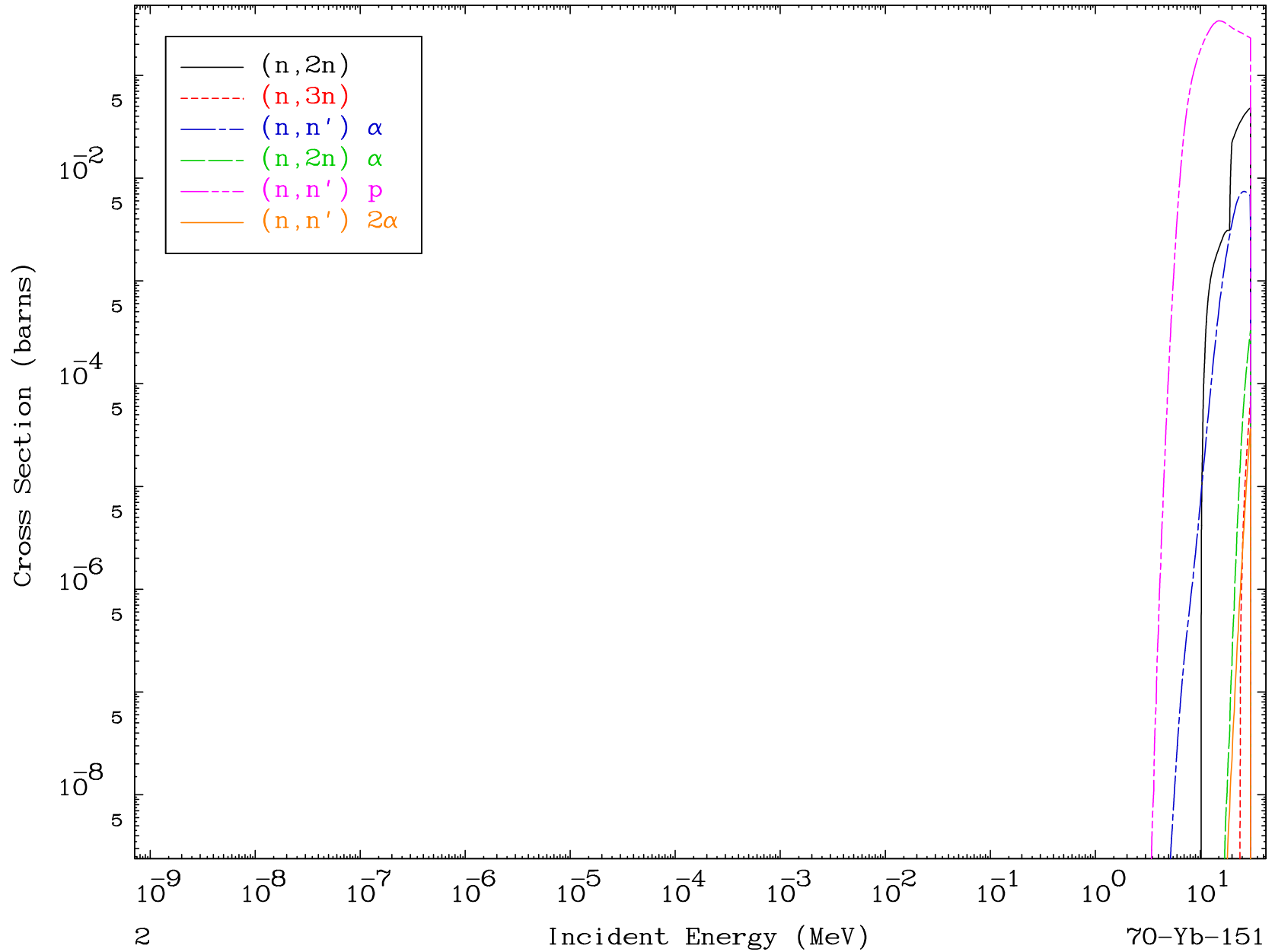


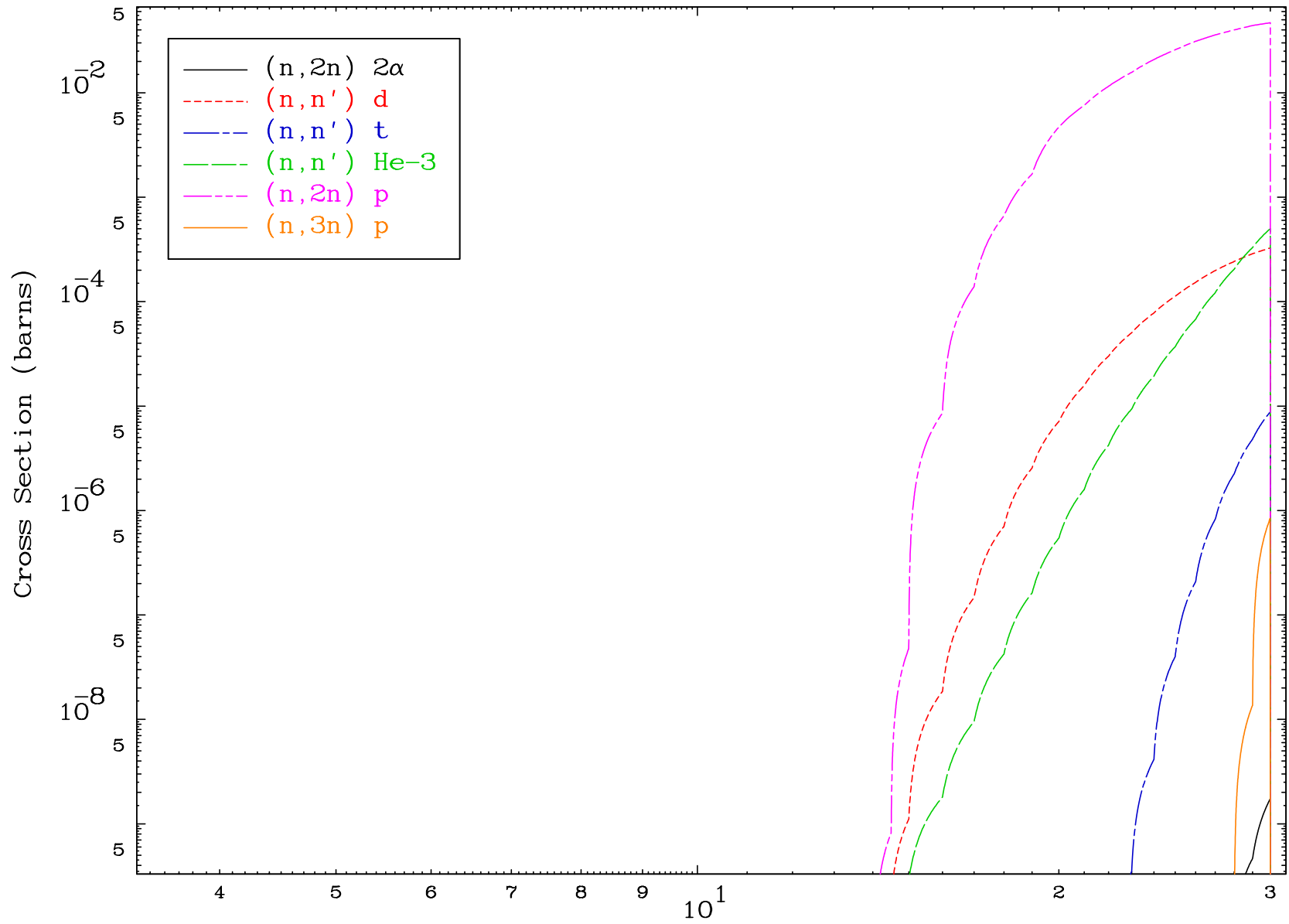
MAT 6975

Major
294 Kelvin Cross Sections

70-Yb-151



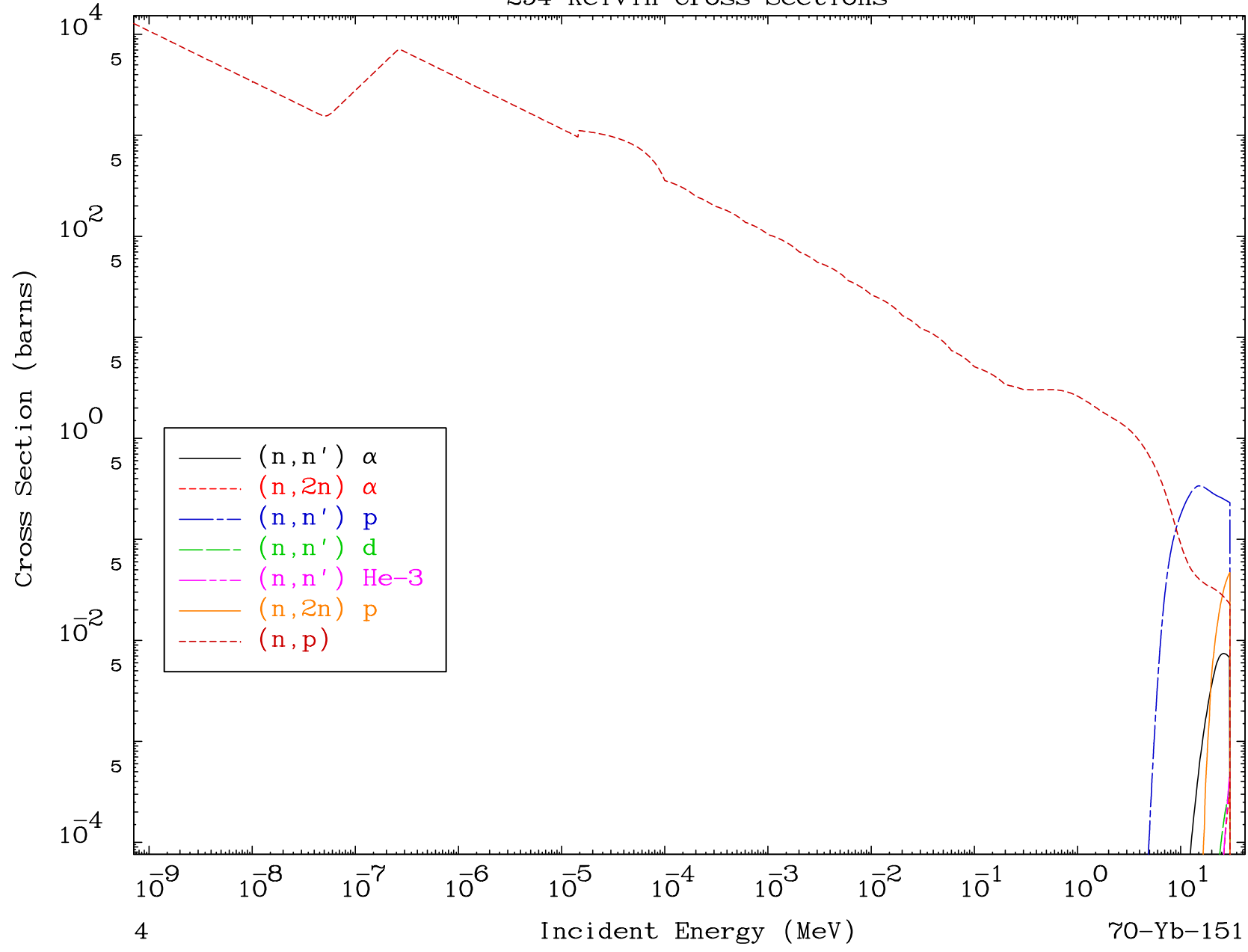


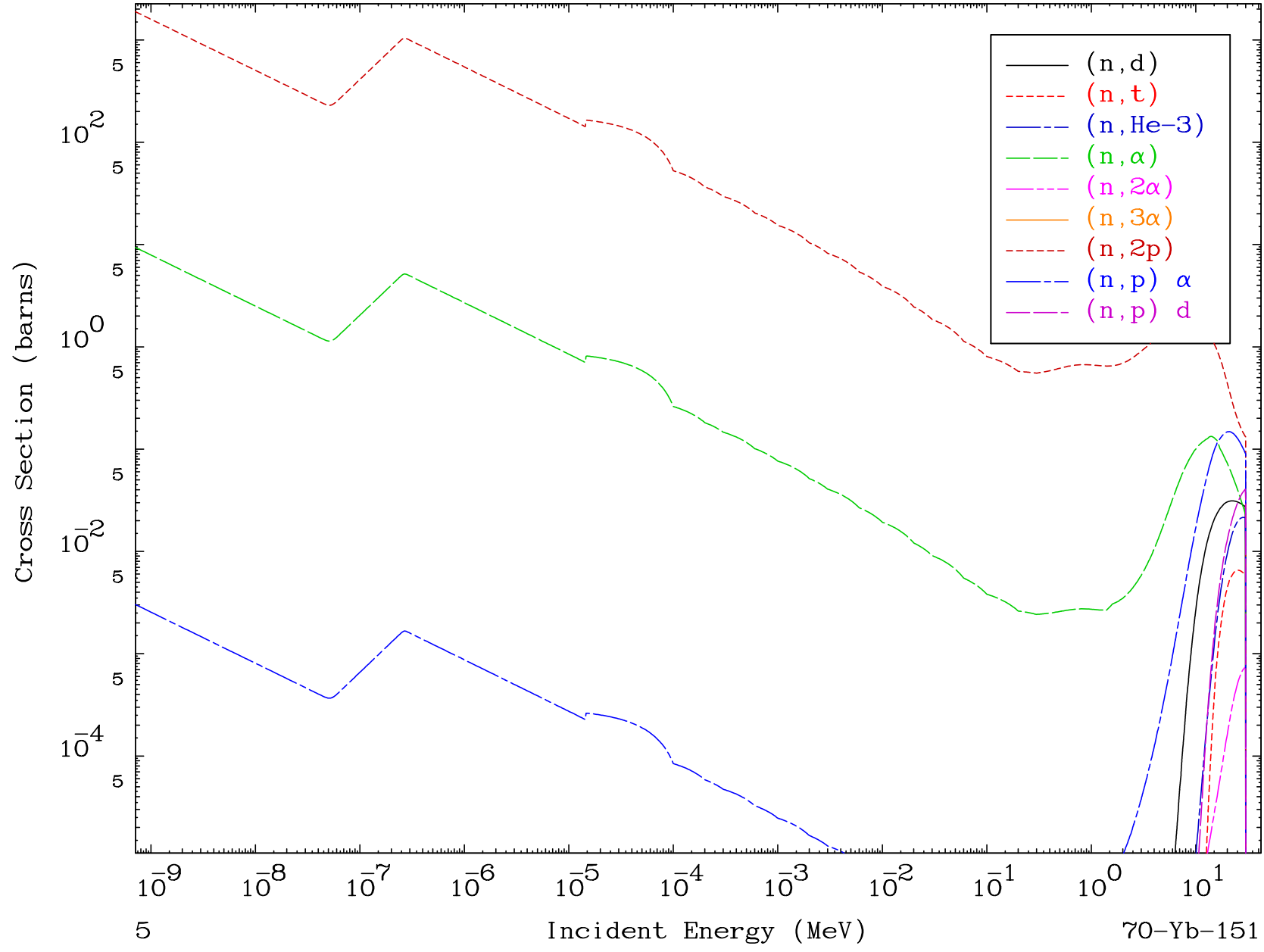


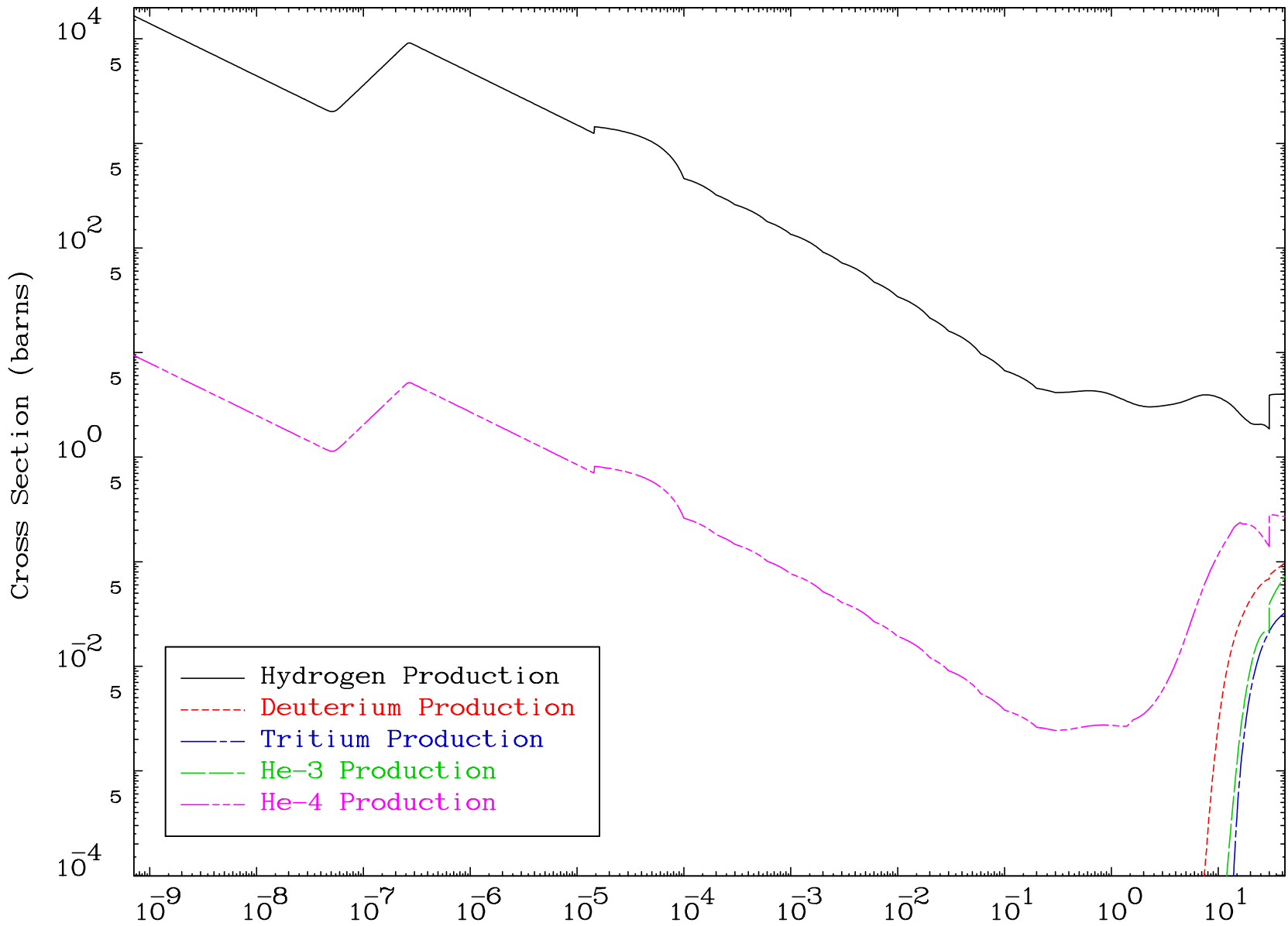
MAT 6975

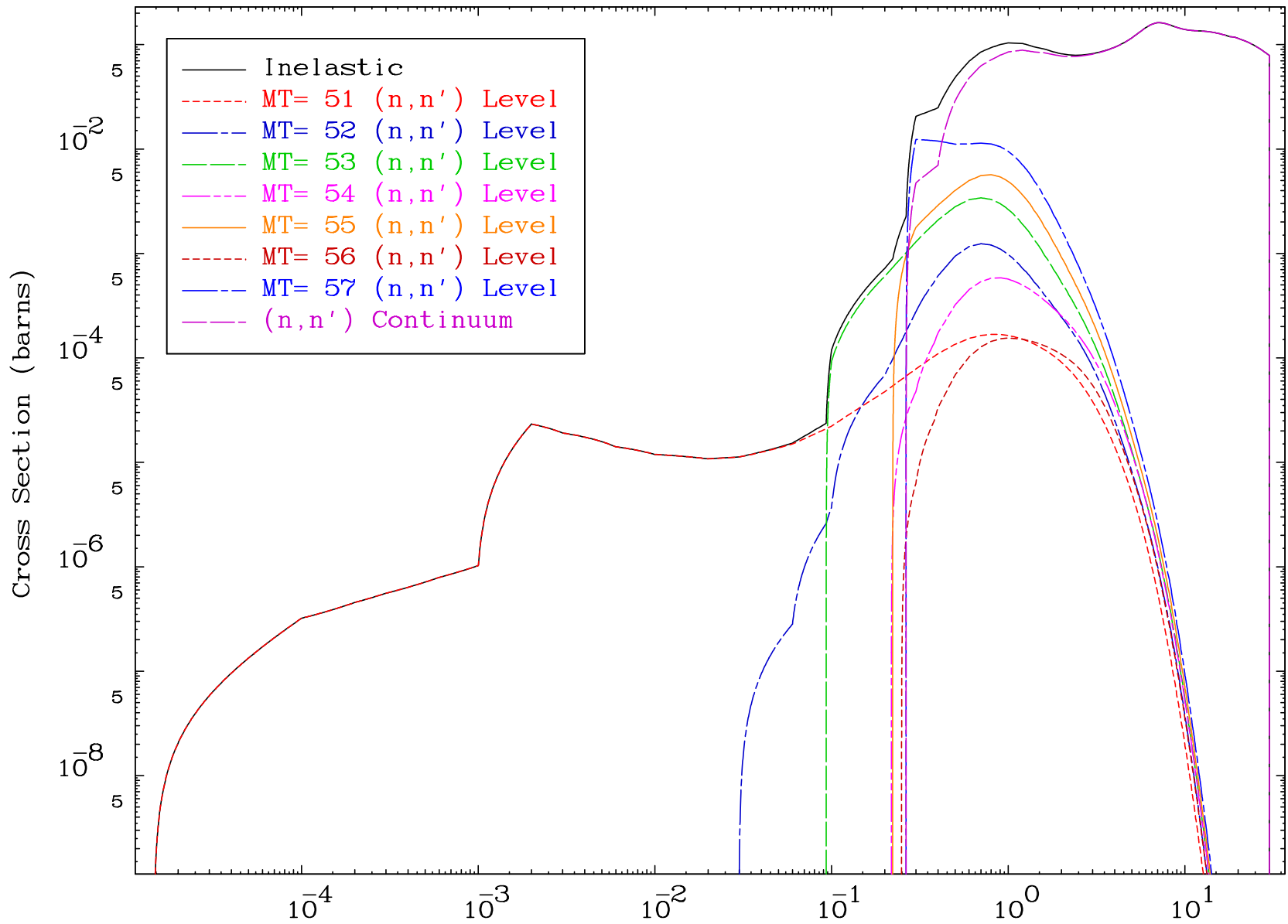
Charged Particle
294 Kelvin Cross Sections

70-Yb-151





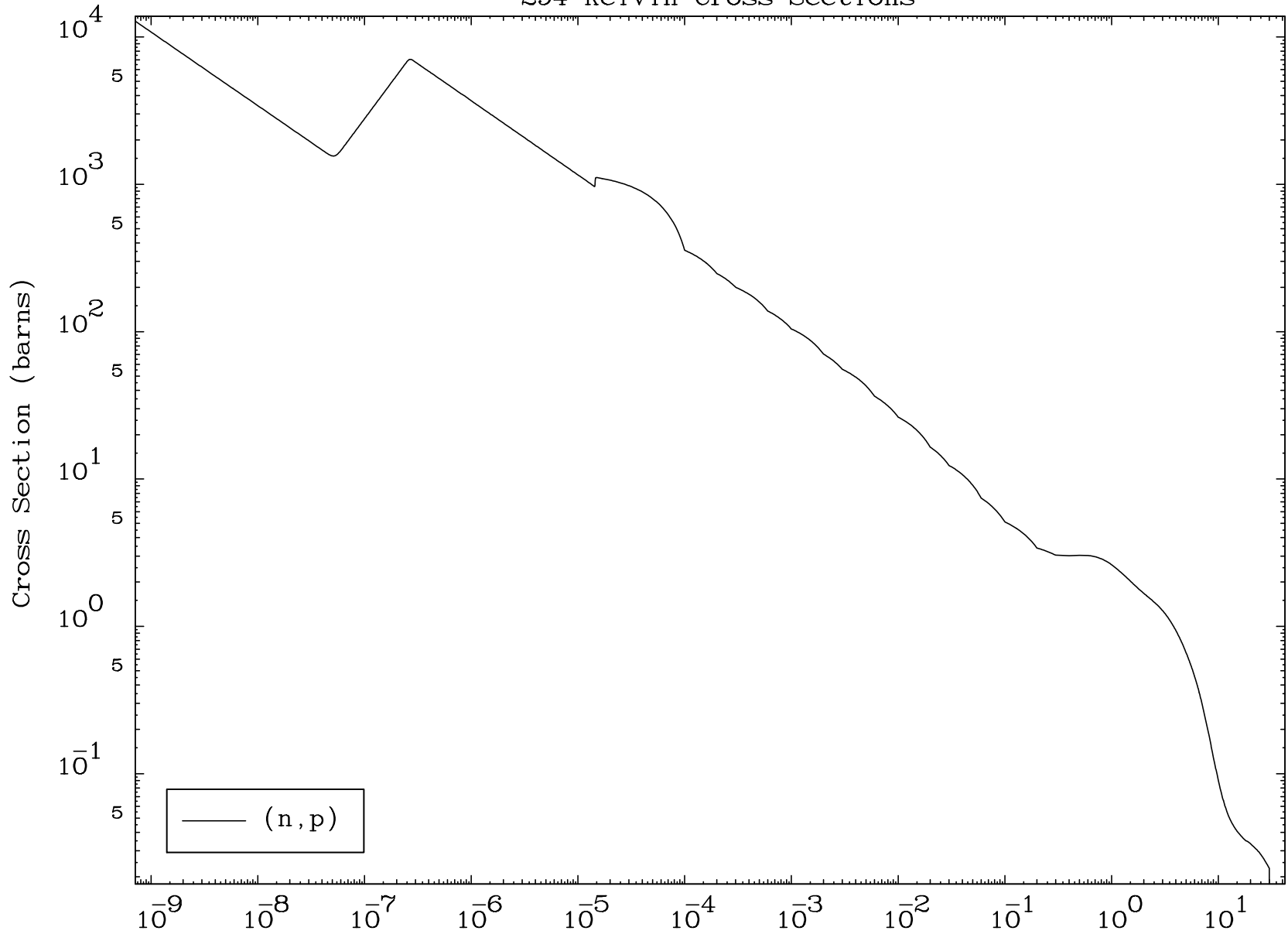




MAT 6975

(n,p) Levels
294 Kelvin Cross Sections

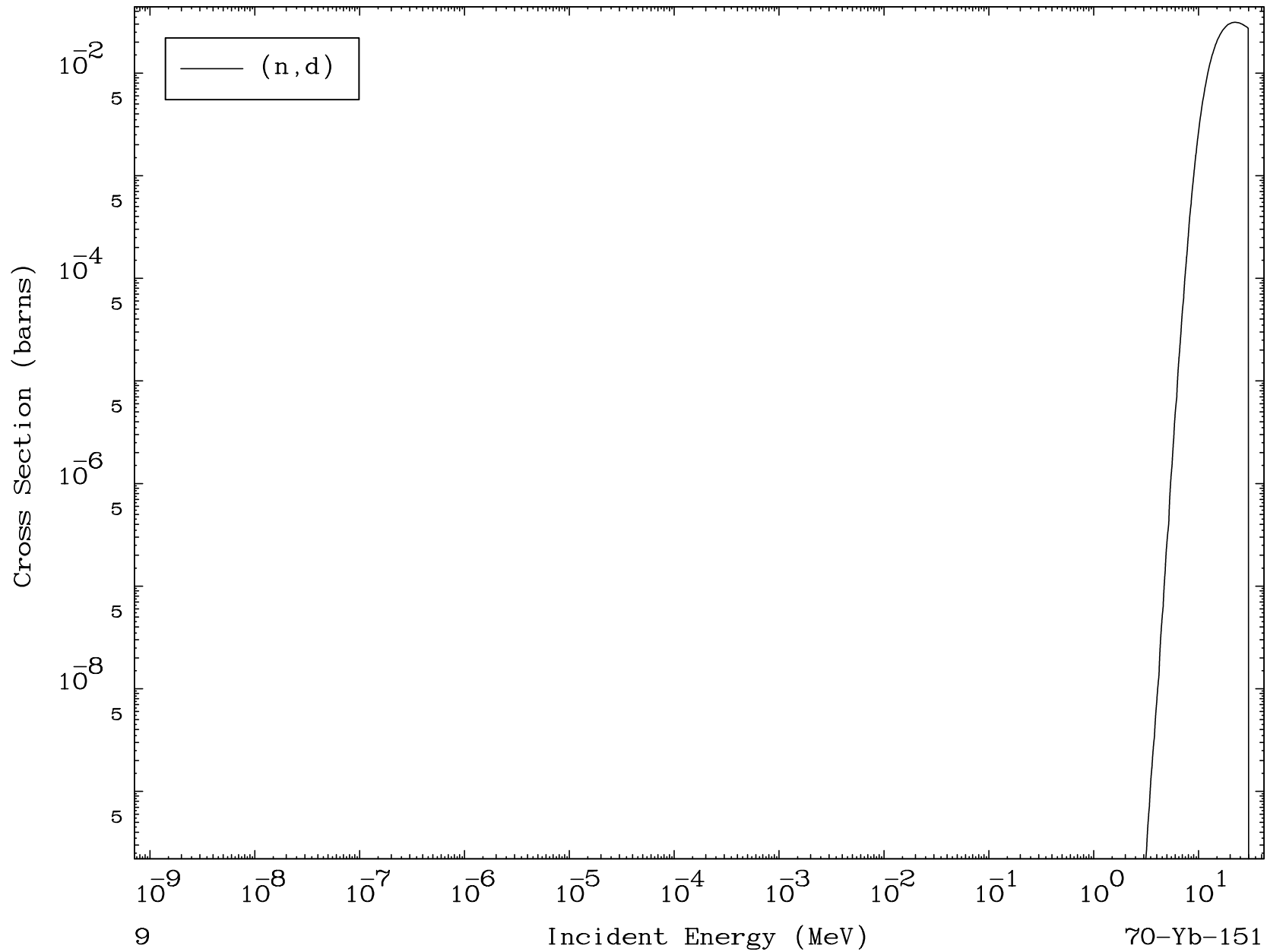
70-Yb-151

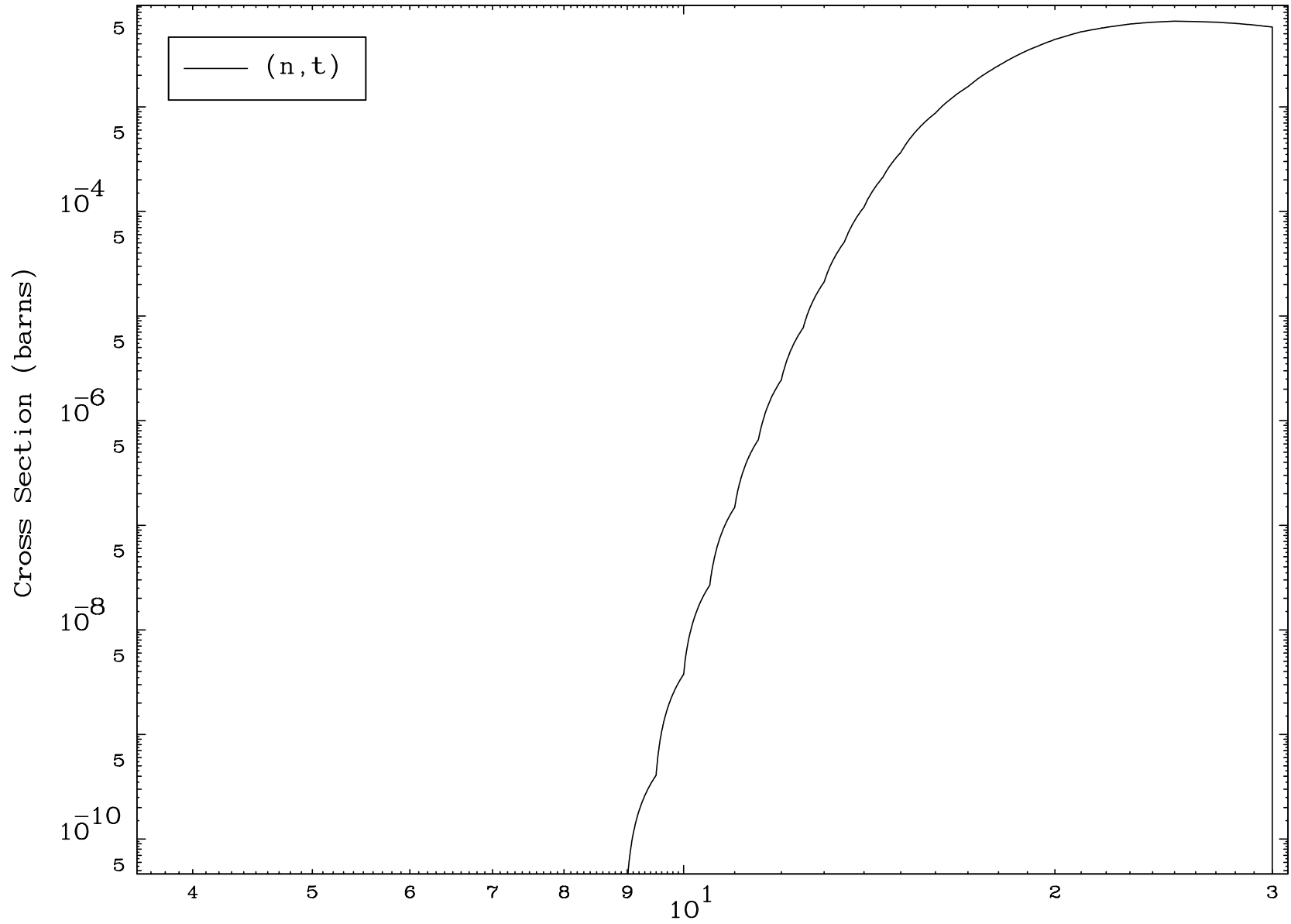


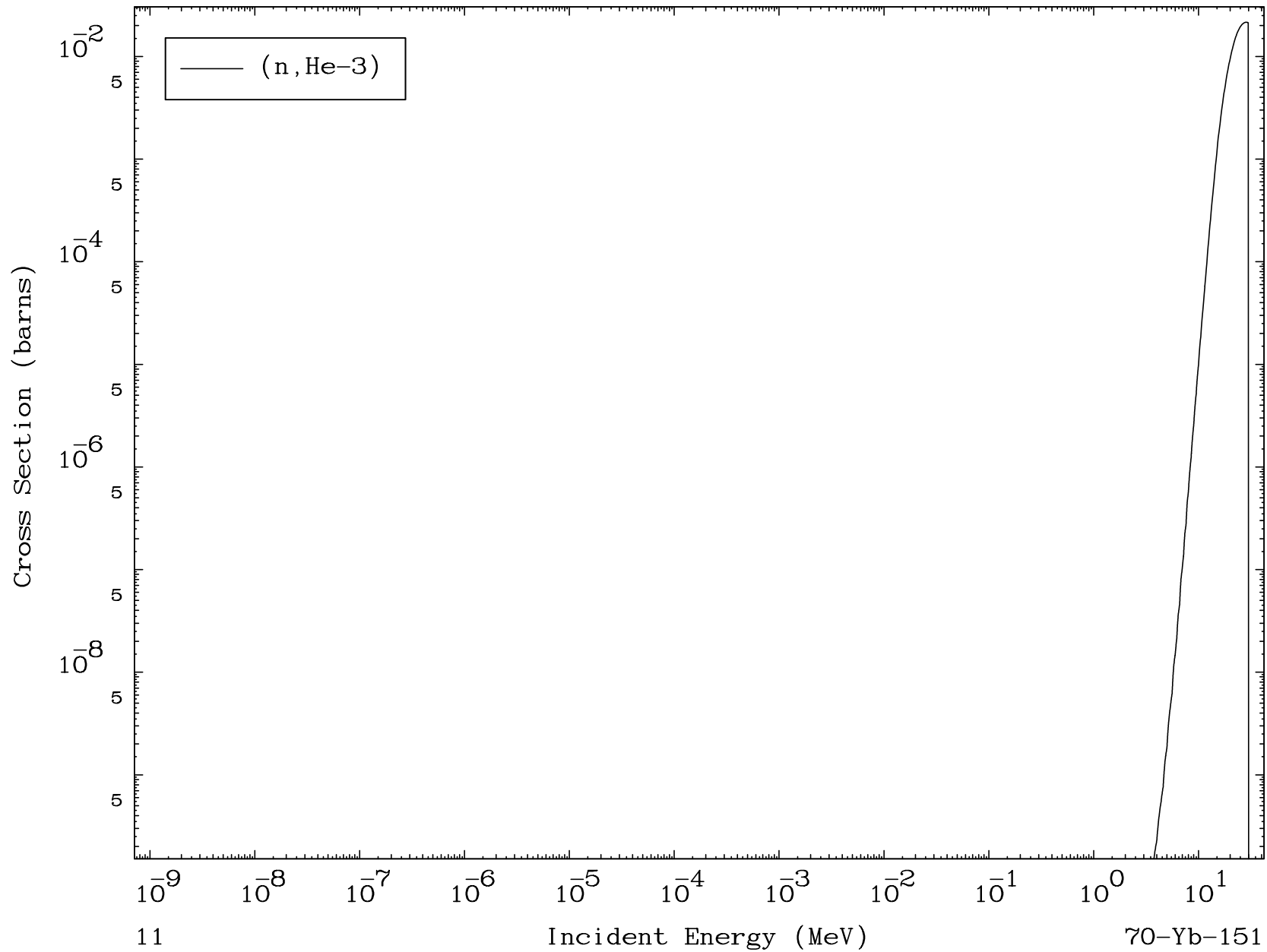
8

Incident Energy (MeV)

70-Yb-151



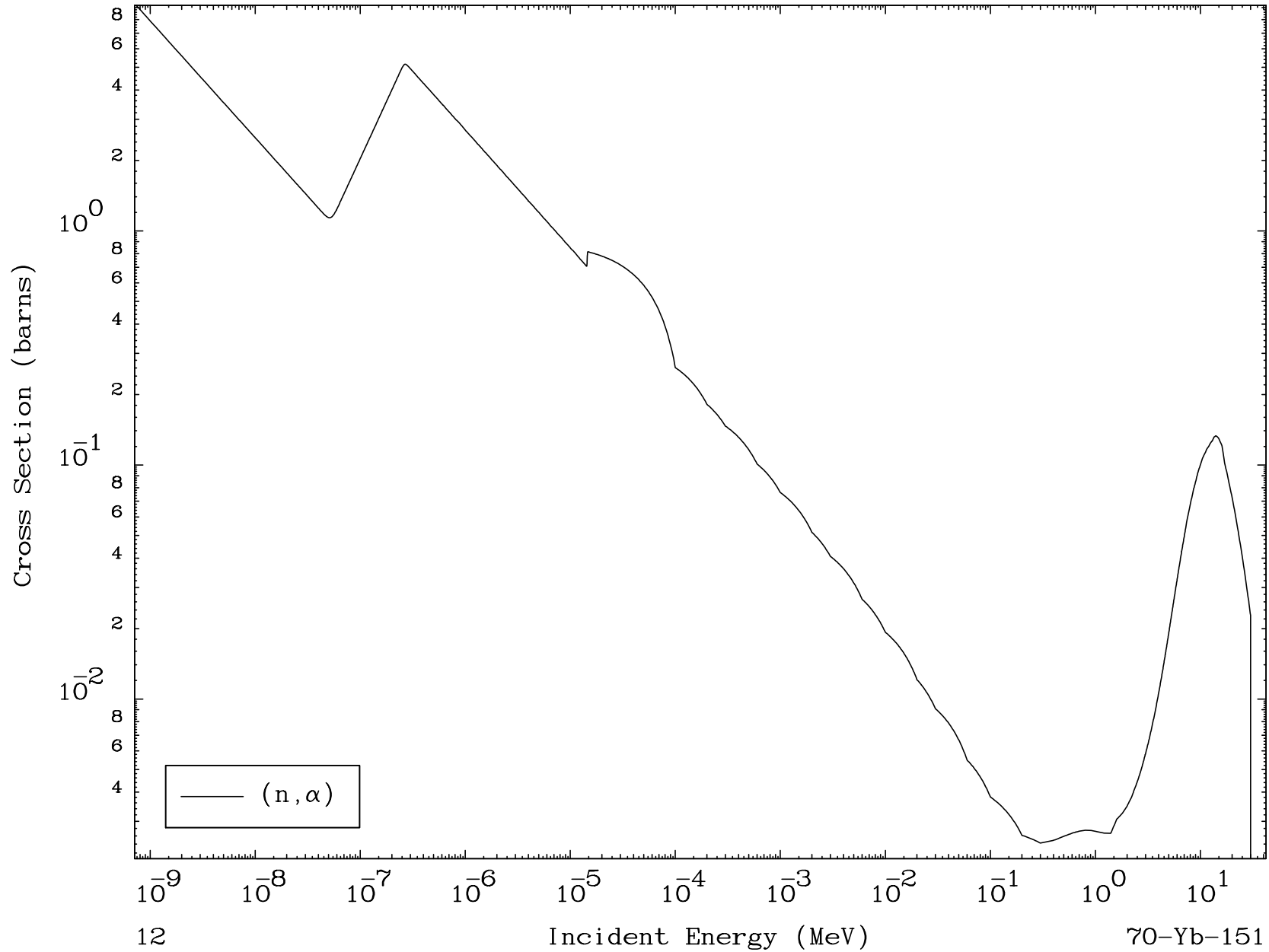




MAT 6975

(n, α) Levels
294 Kelvin Cross Sections

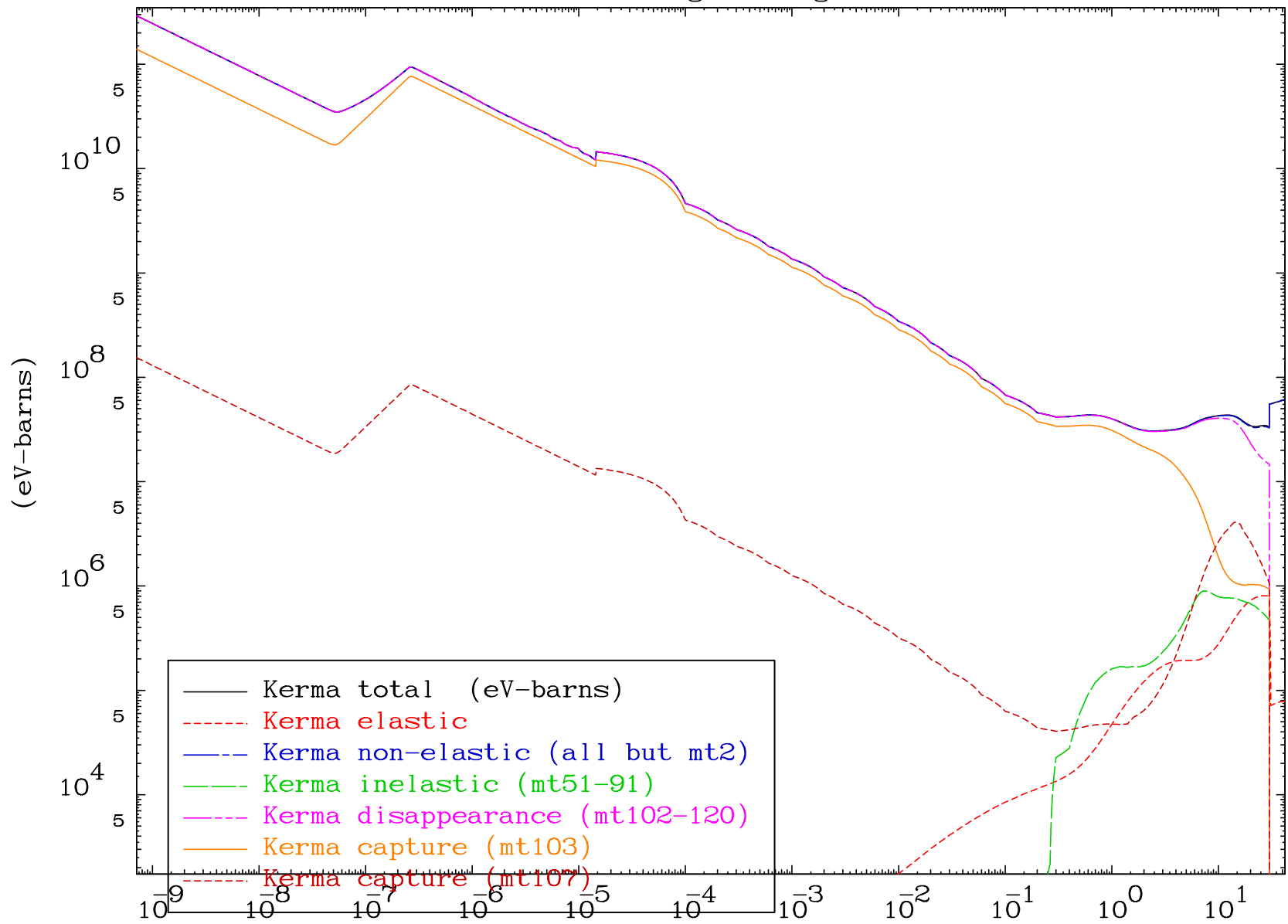
70-Yb-151



12

Incident Energy (MeV)

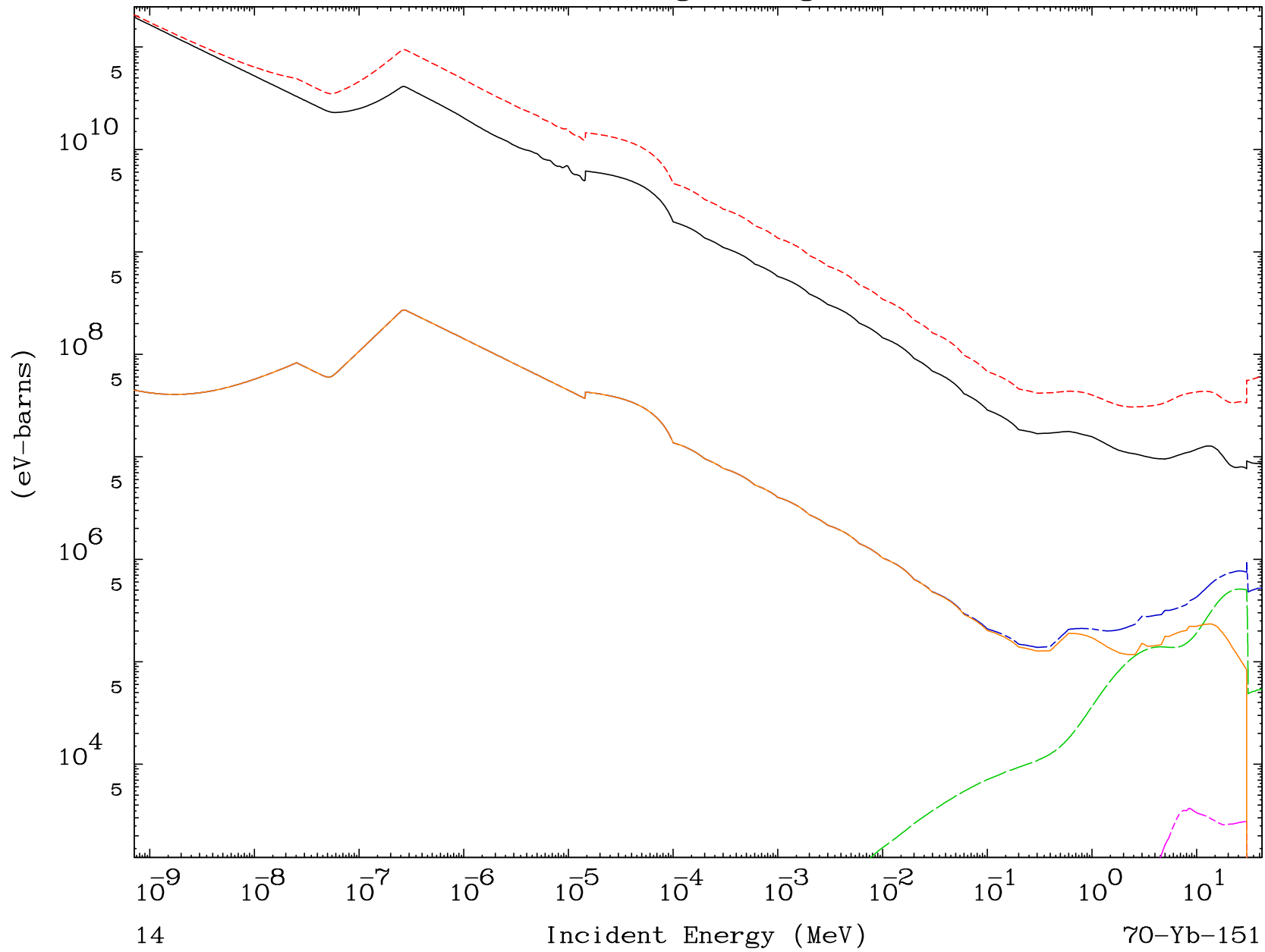
70-Yb-151



MAT 6975

Energy Release
Heating - Damage

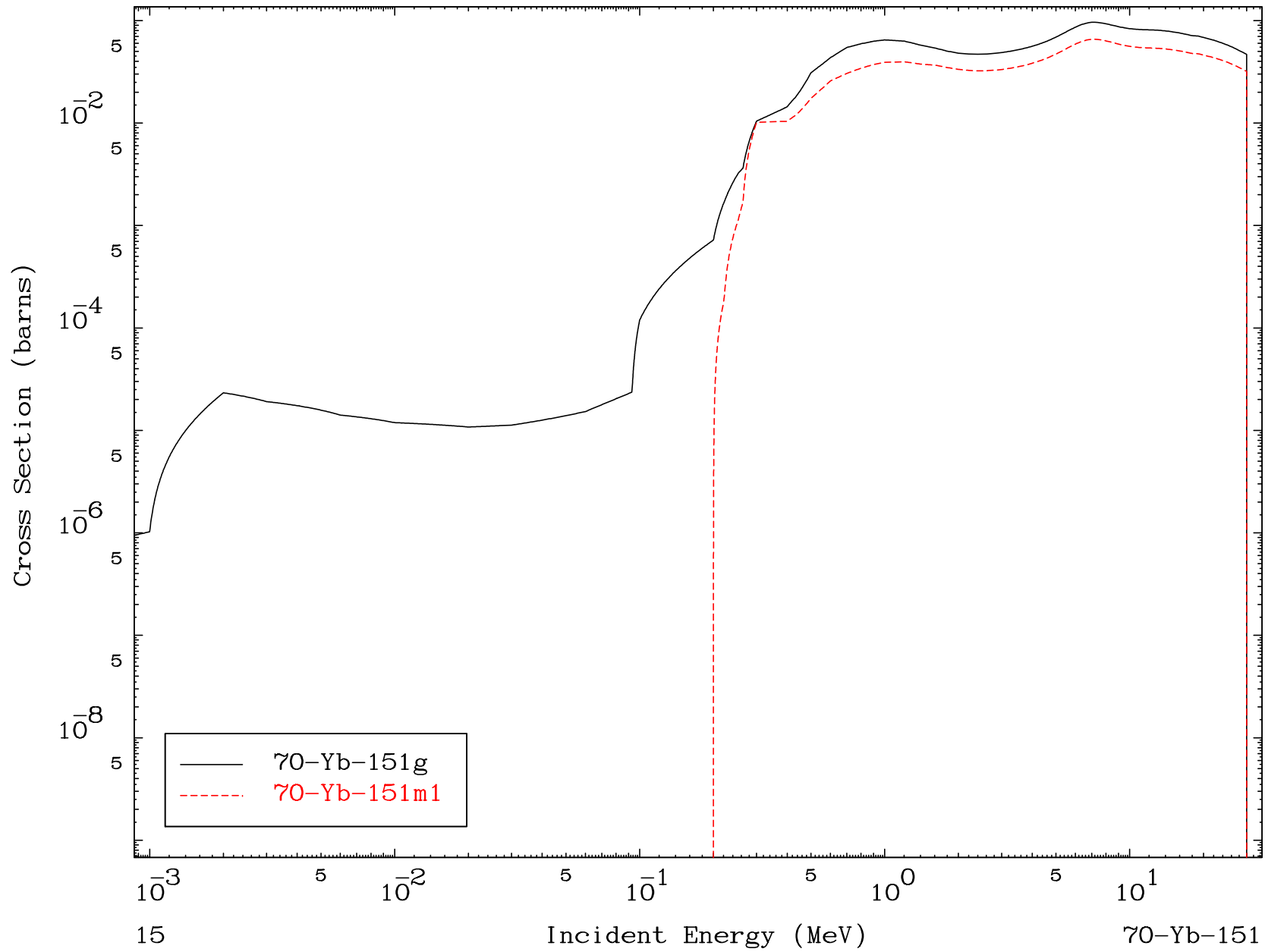
70-Yb-151



MAT 6975

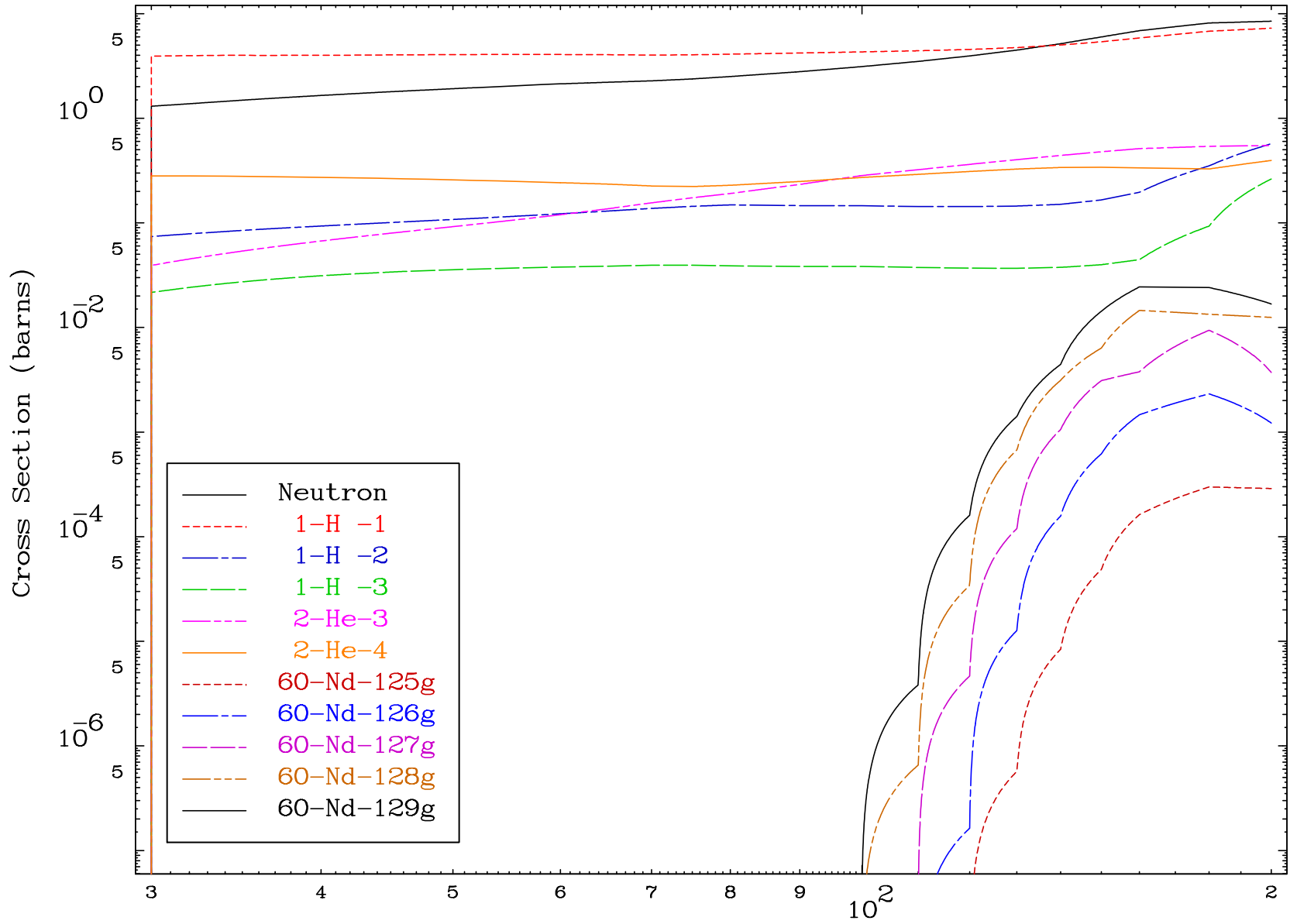
Inelastic
Radionuclide Production Cross Section

⁷⁰Yb-151

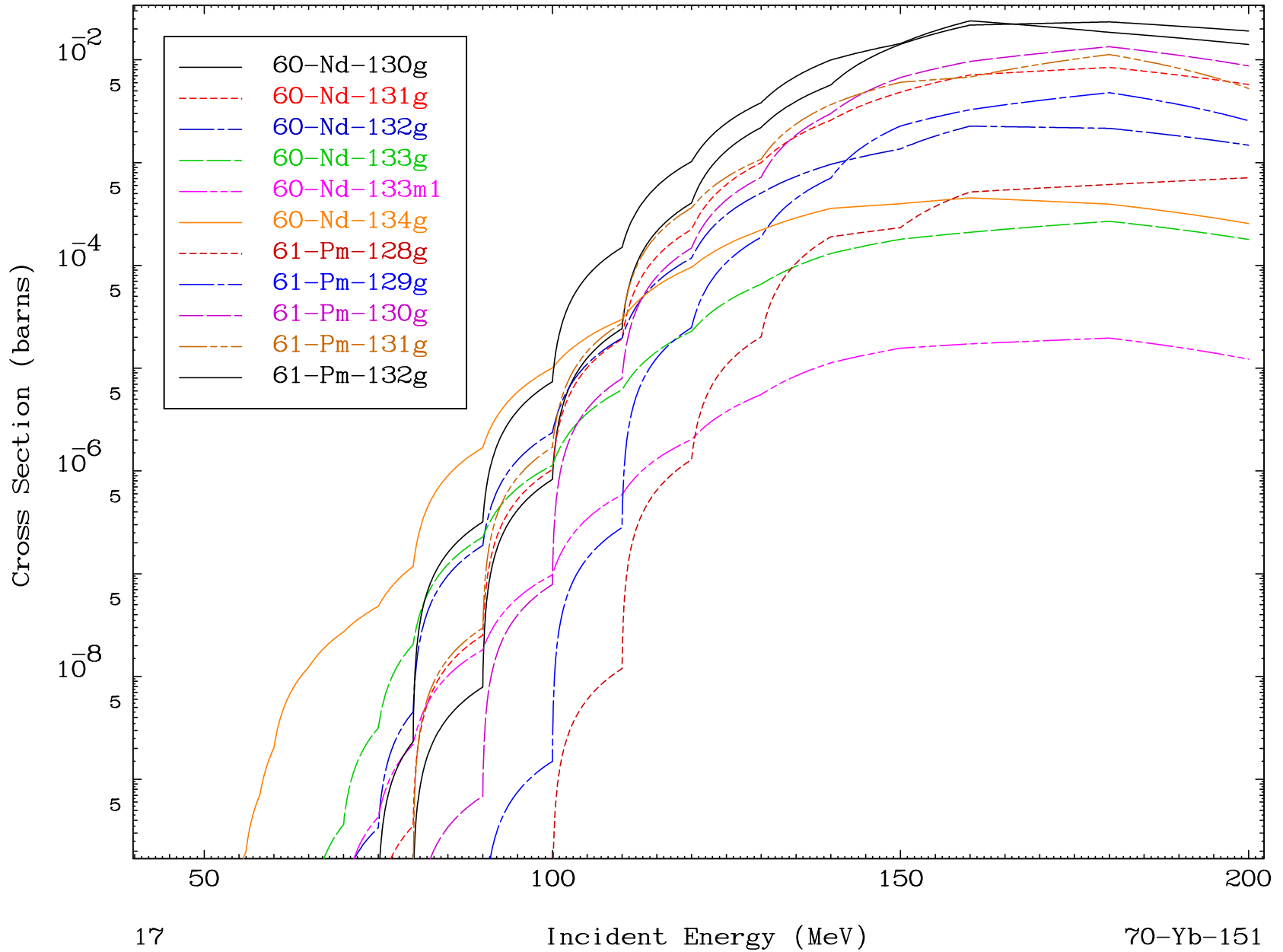


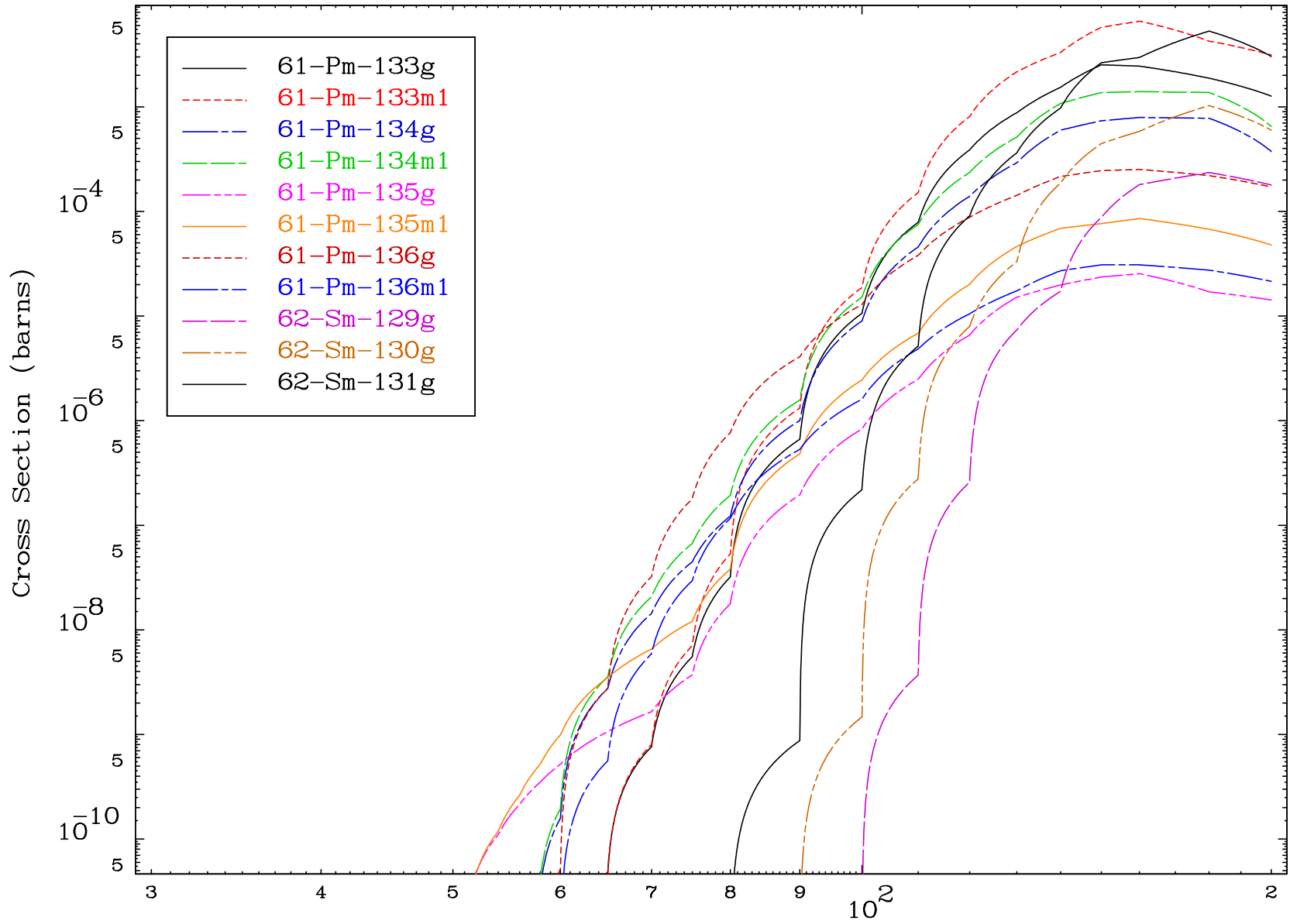
15

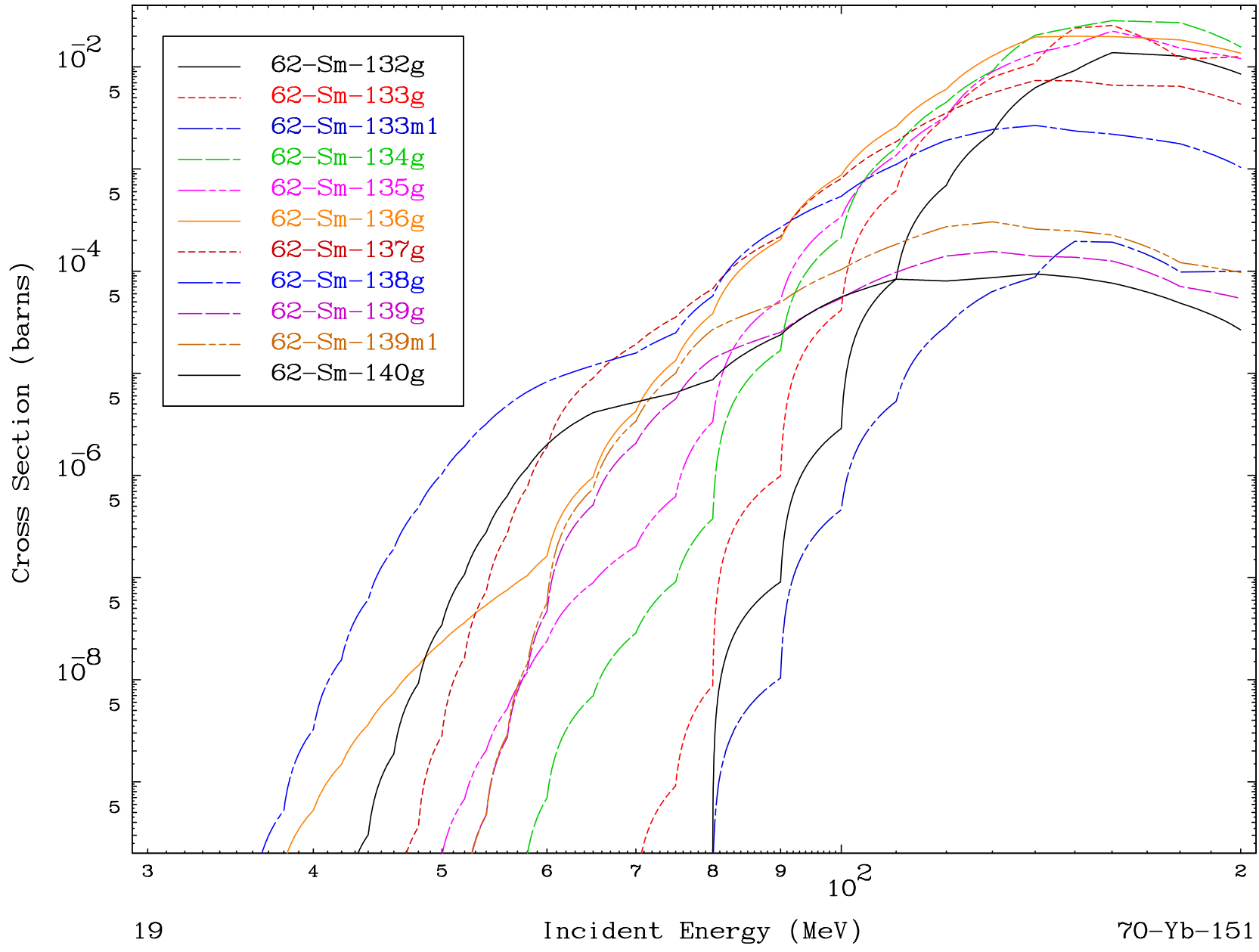
⁷⁰Yb-151

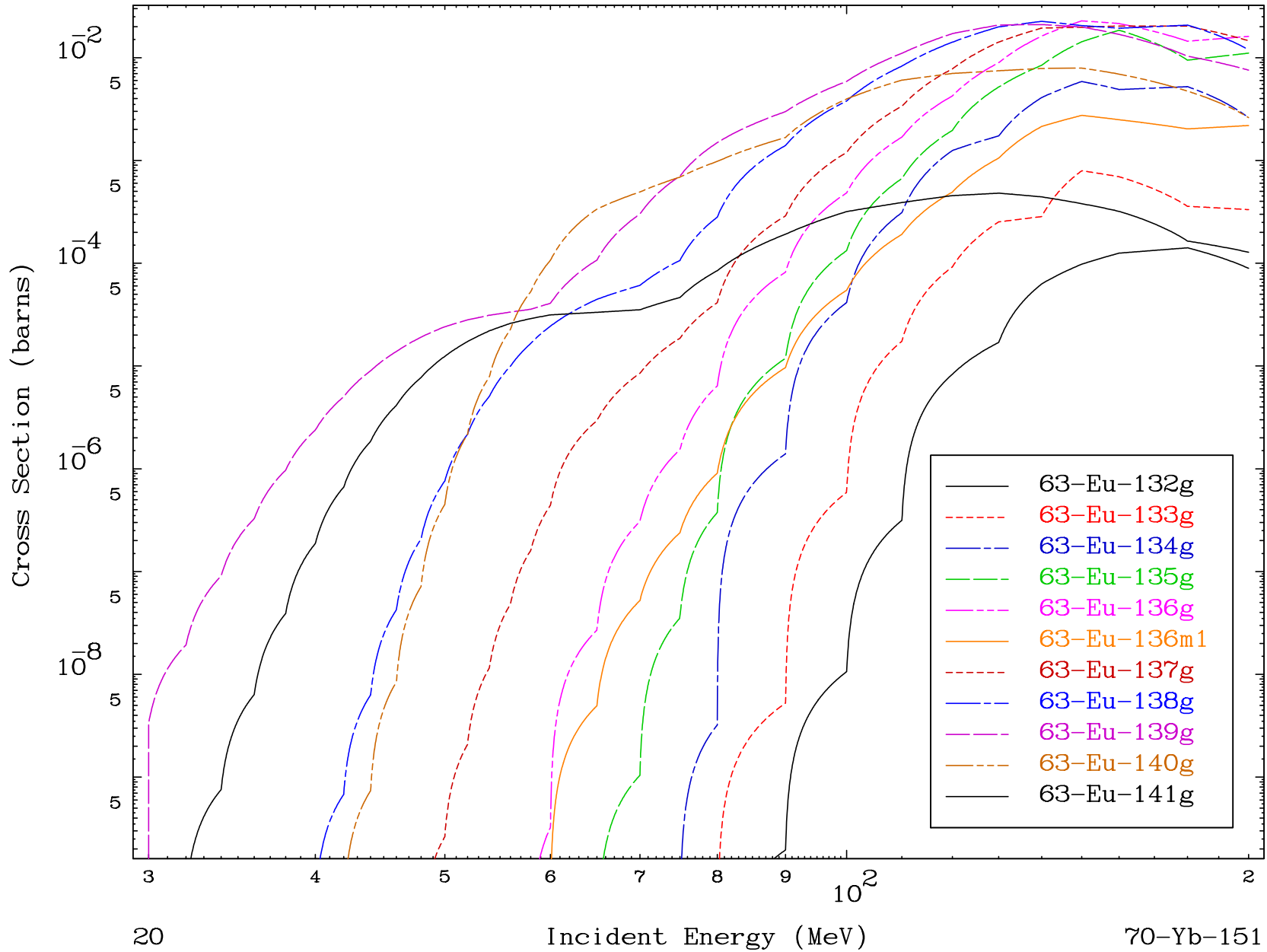


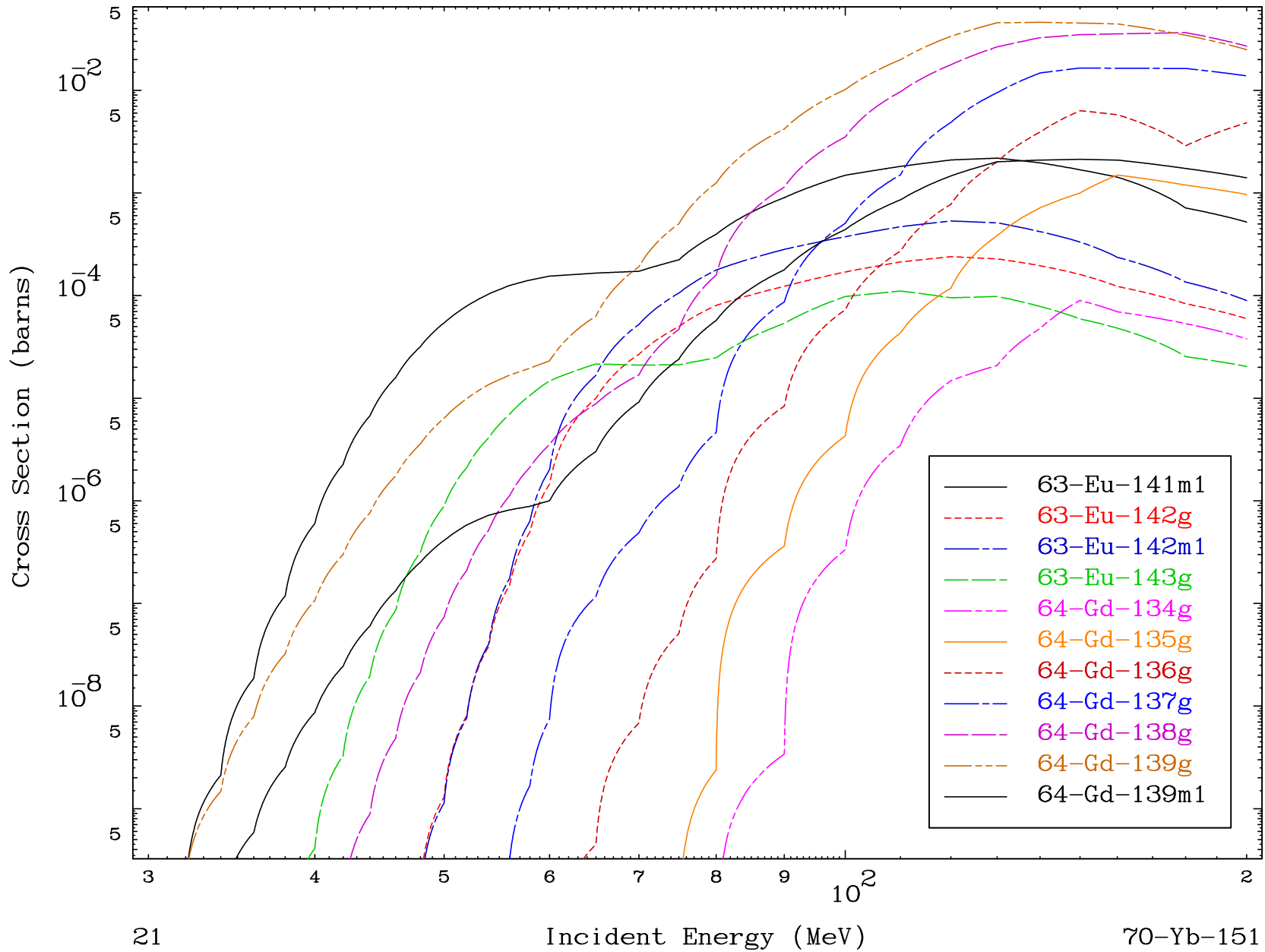
Radionuclide Production Cross Section

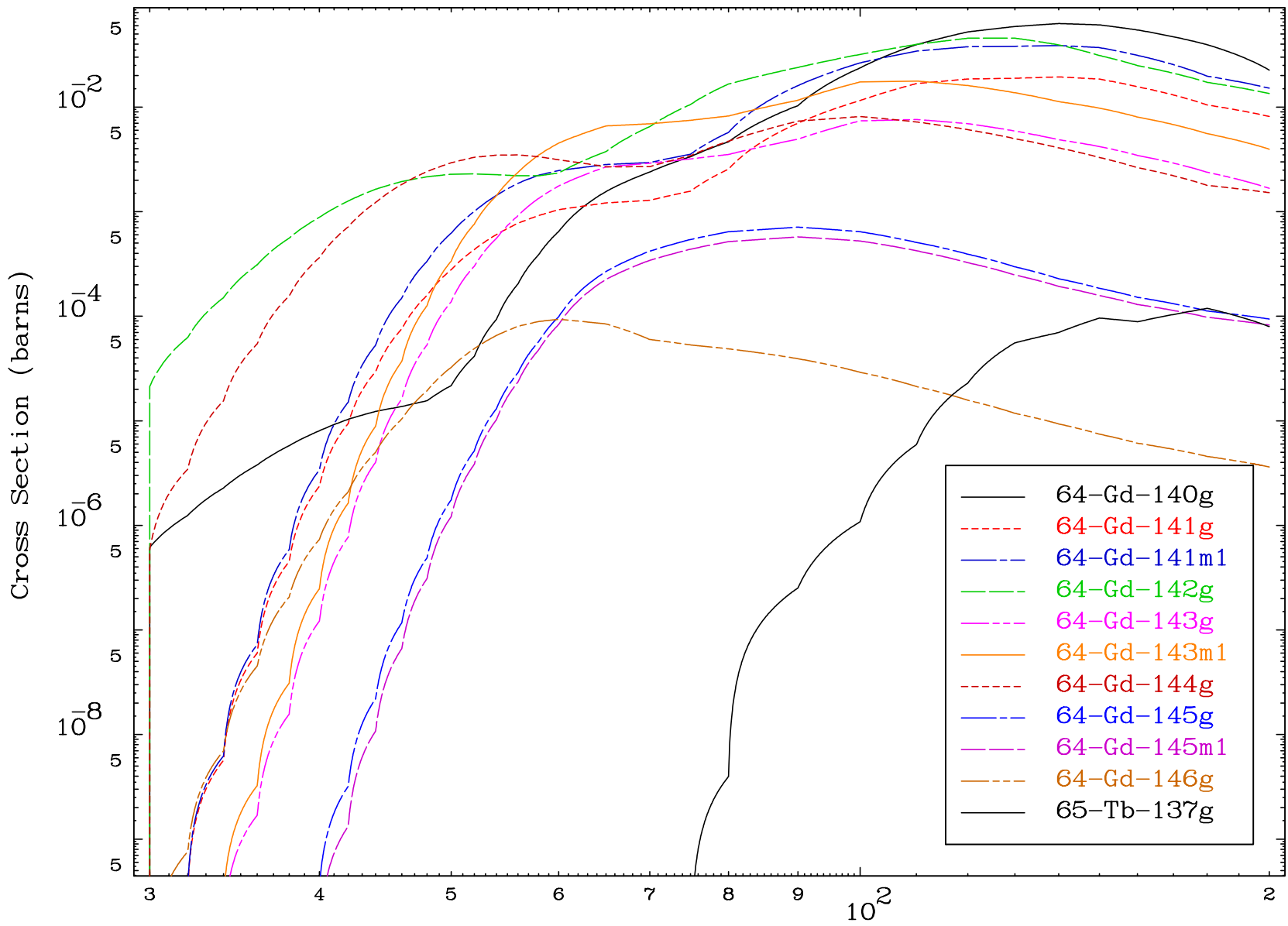


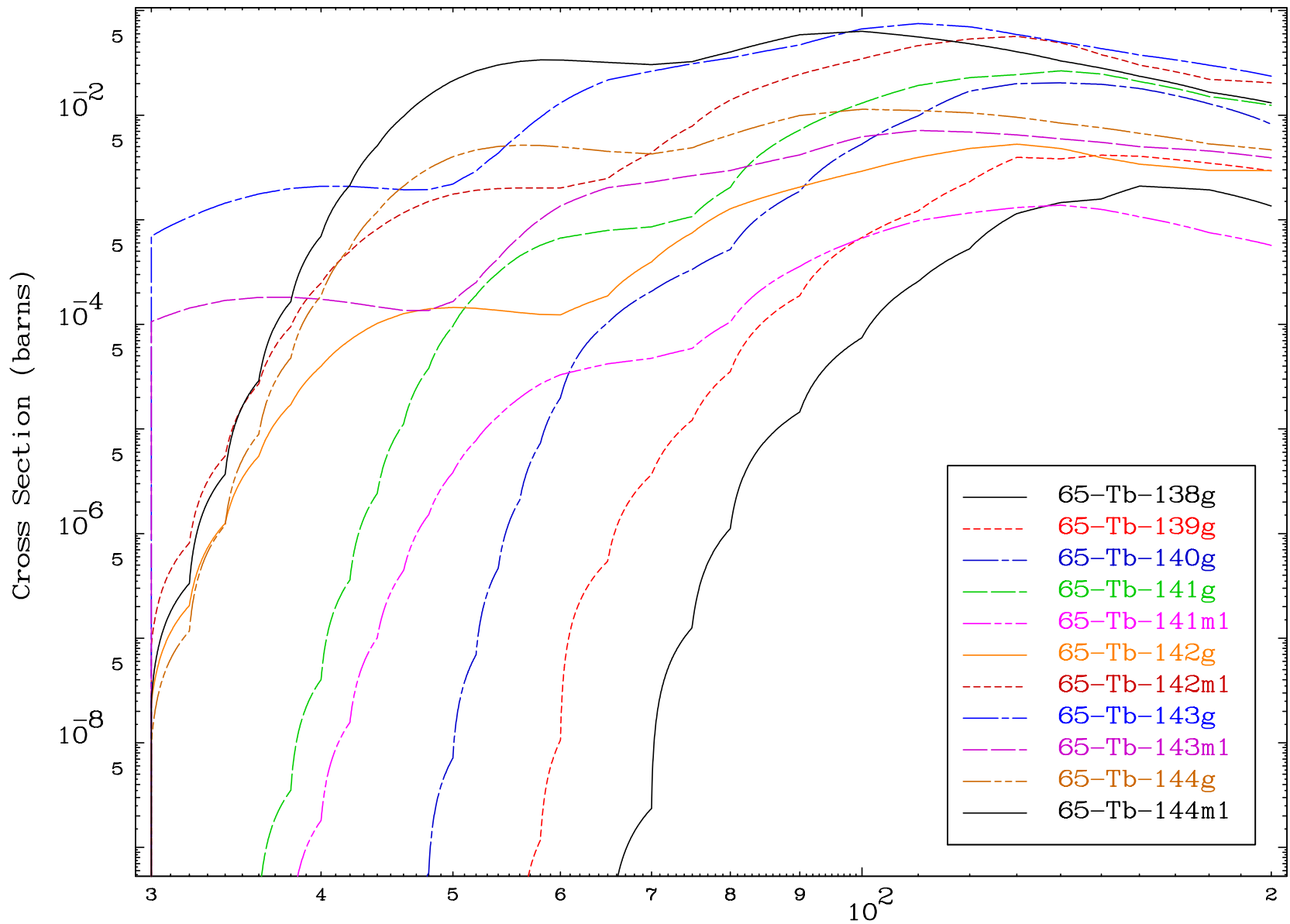


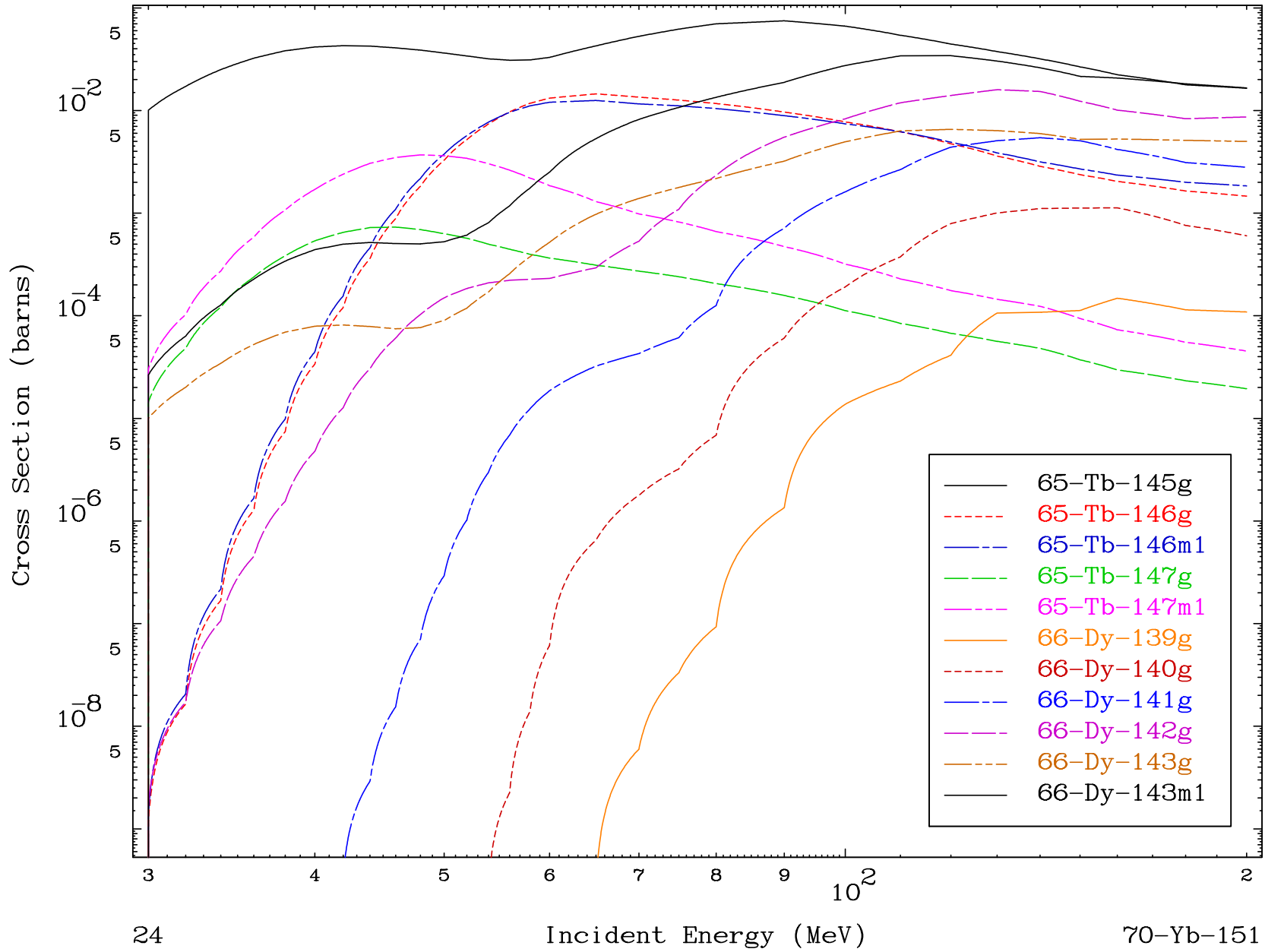




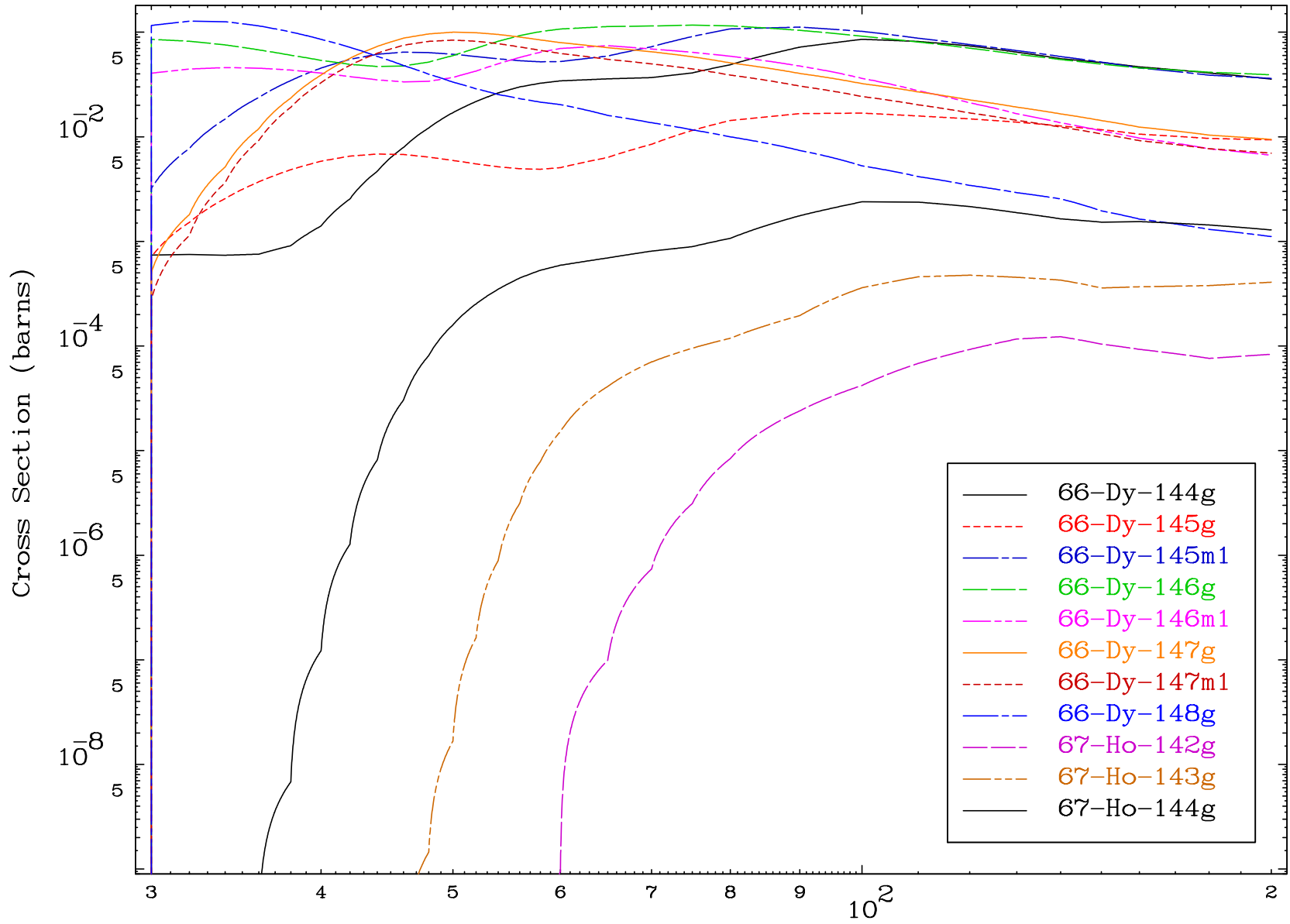


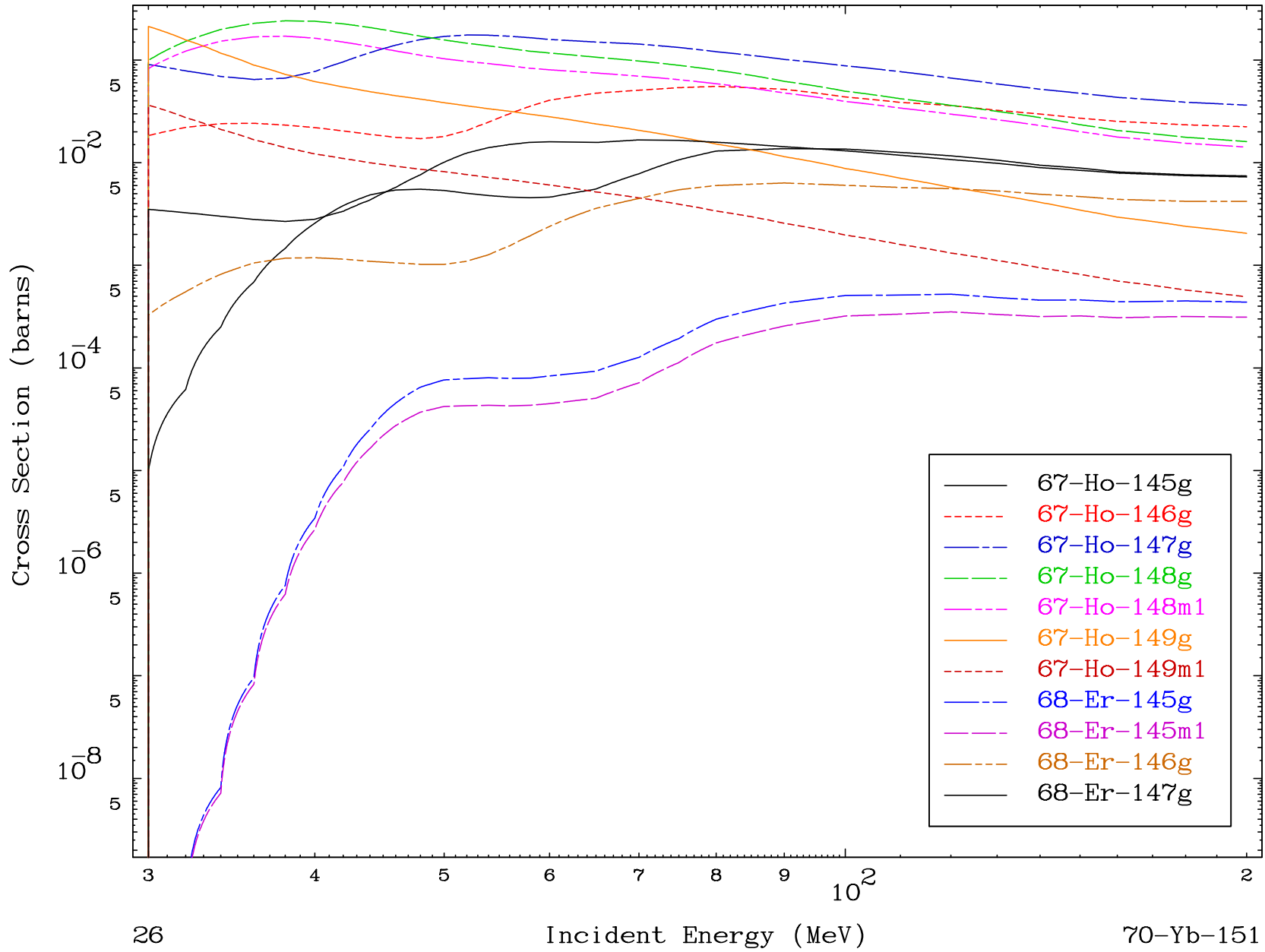


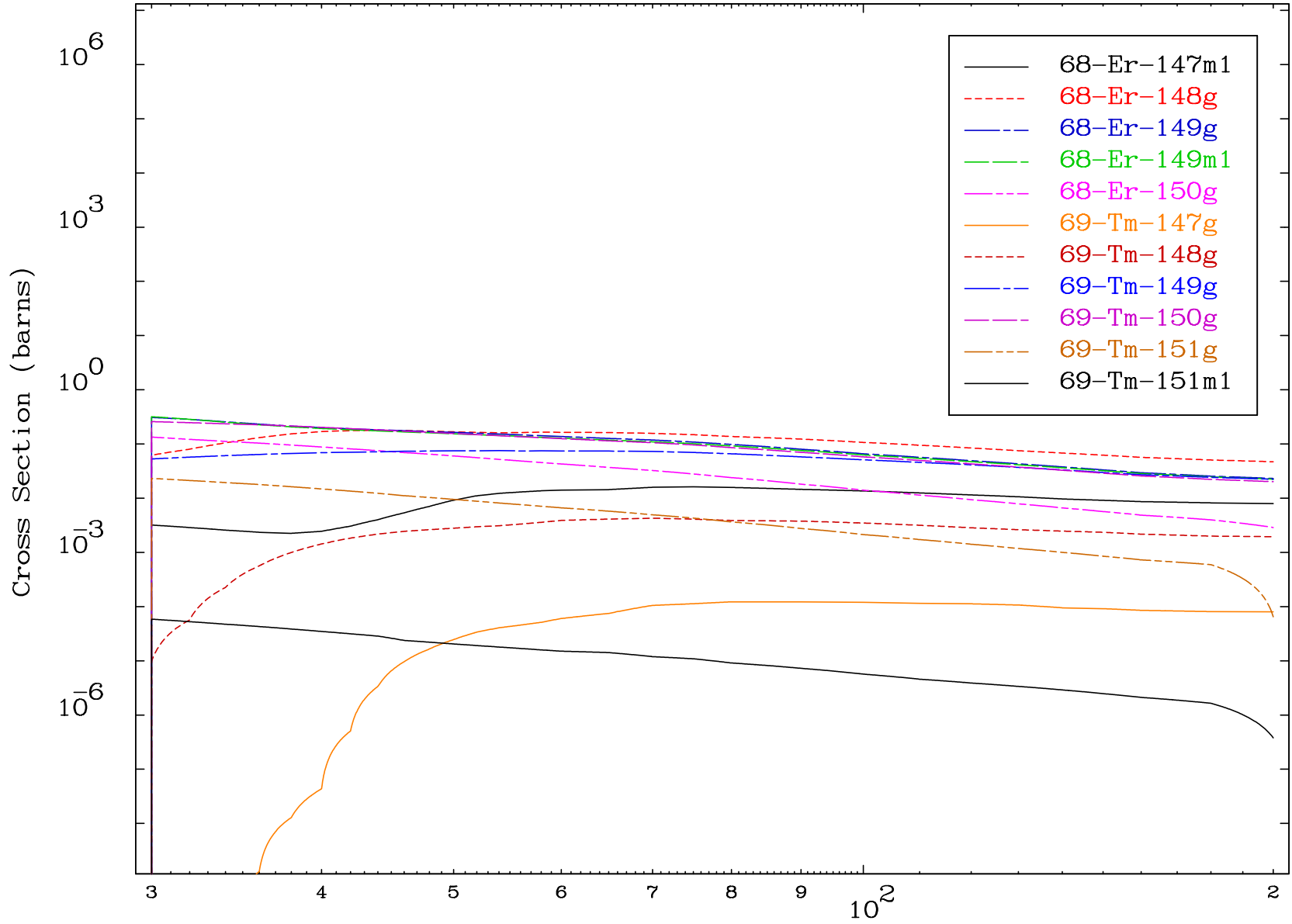




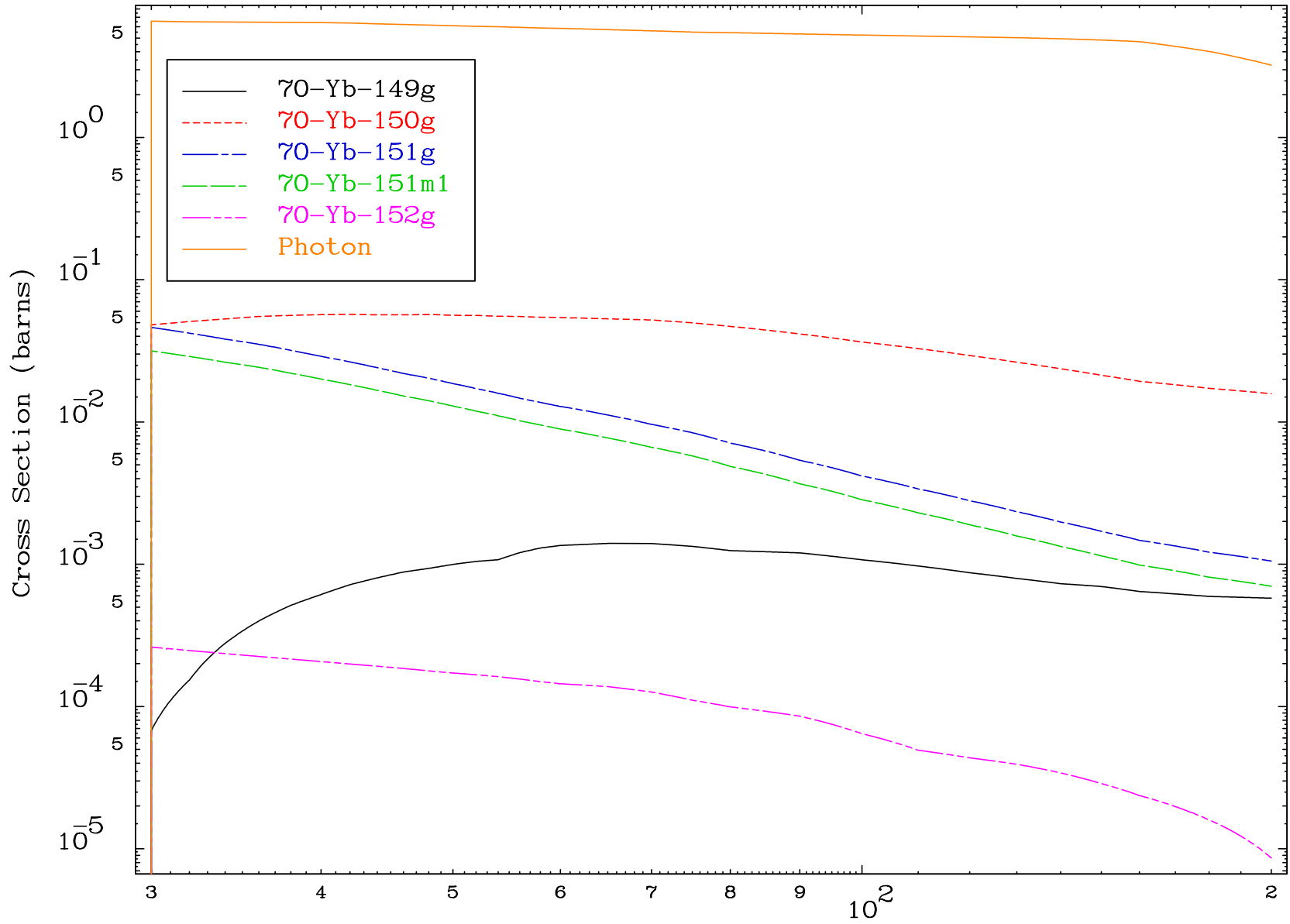
Radionuclide Production Cross Section







Radionuclide Production Cross Section

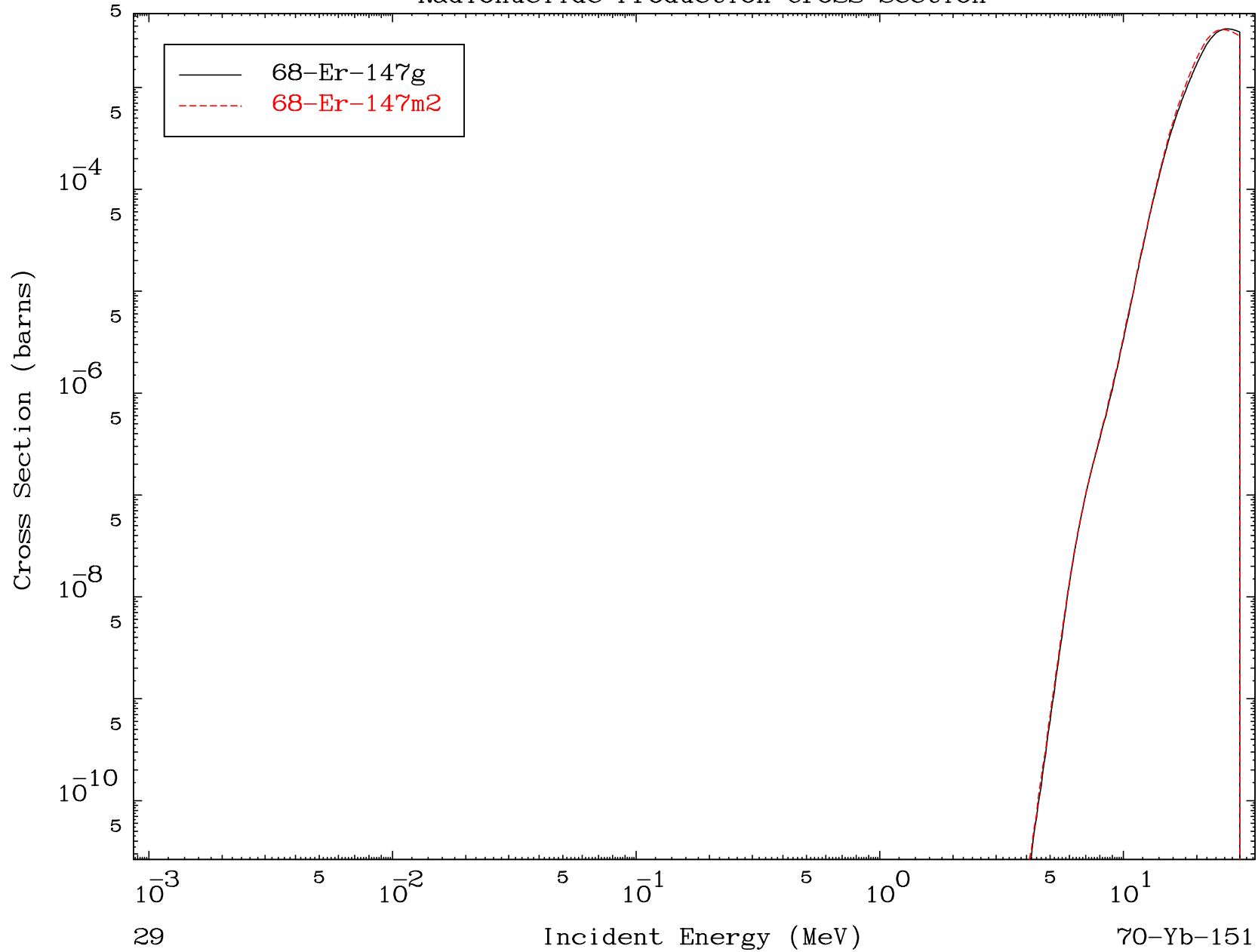


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(n,n') α

70-Yb-151

Radionuclide Production Cross Section

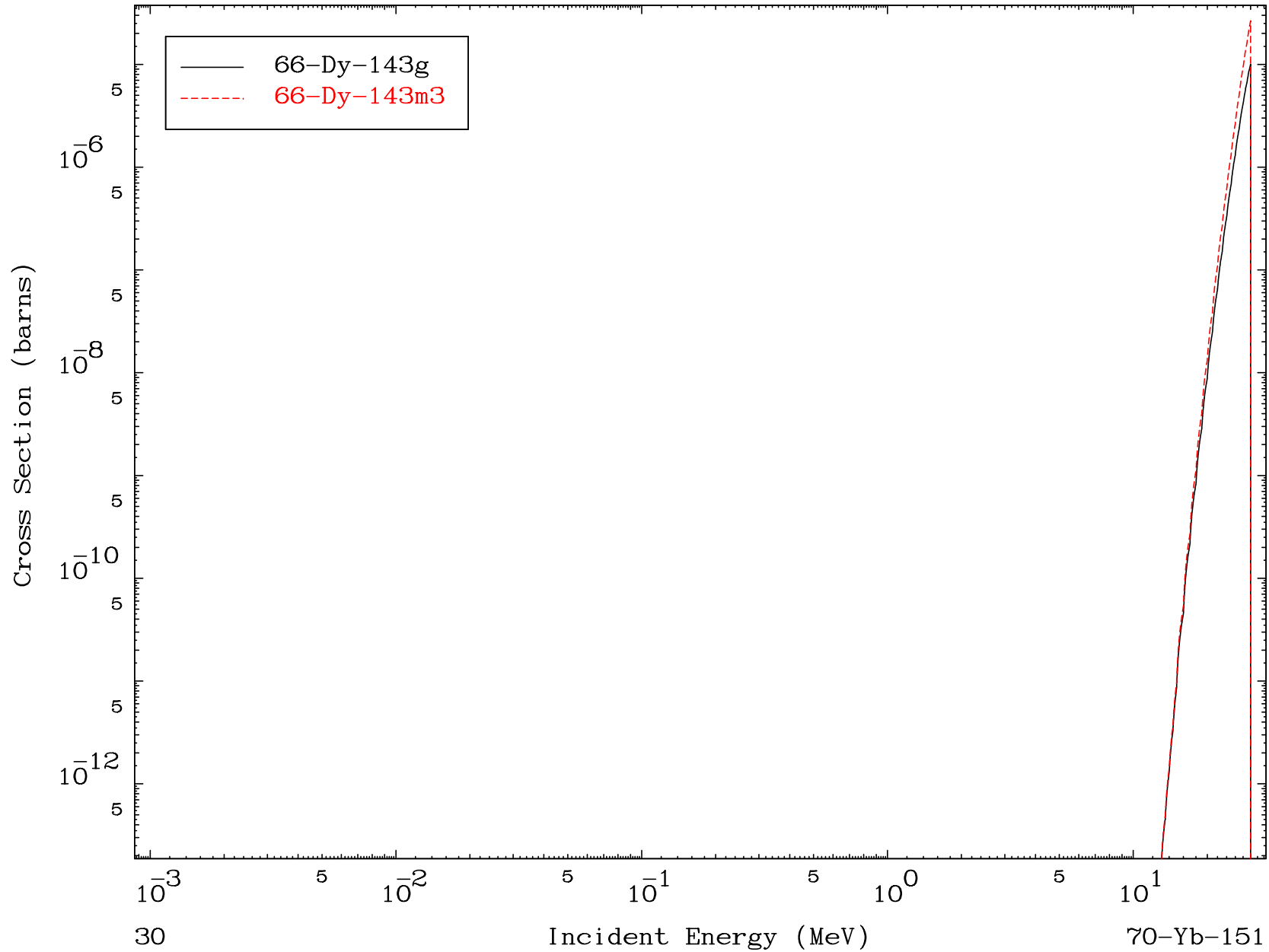


MAT 6975

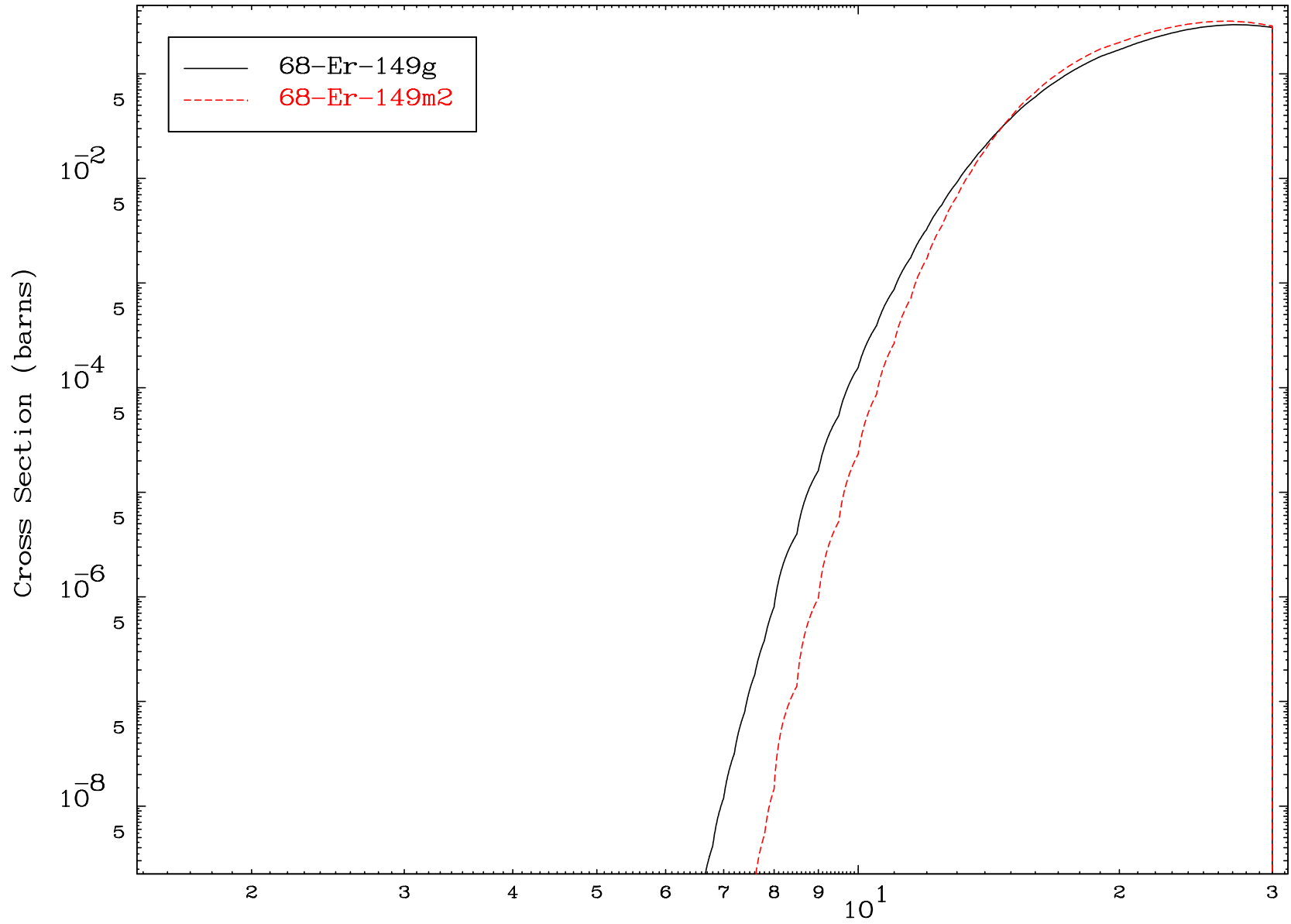
(n,n') 2 α

70-Yb-151

Radionuclide Production Cross Section



Radionuclide Production Cross Section

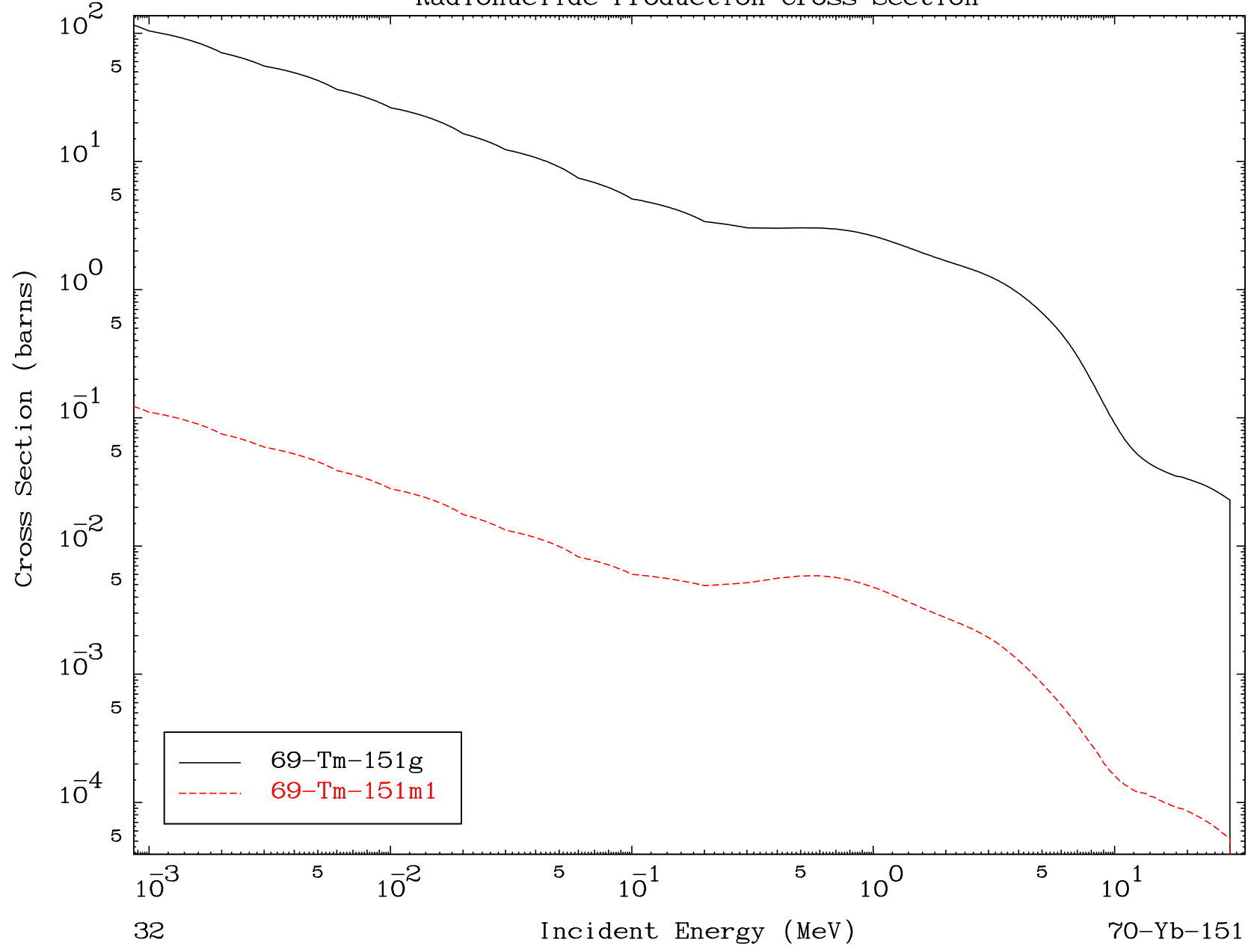


MAT 6975

(n,p)

70-Yb-151

Radionuclide Production Cross Section



32

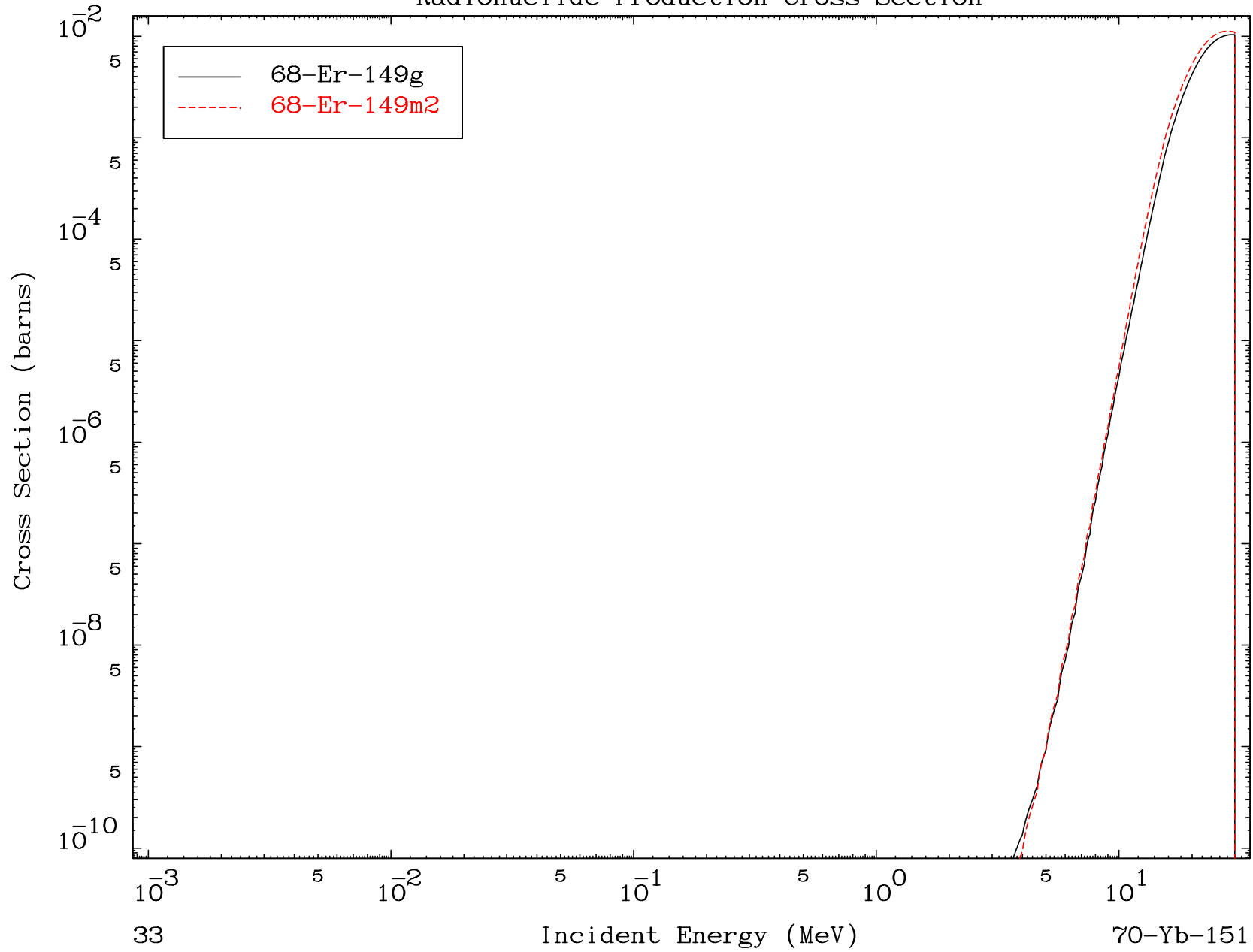
70-Yb-151

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(n,He-3)

70-Yb-151

Radionuclide Production Cross Section



MAT 6975

(n,p) d

70-Yb-151

Radionuclide Production Cross Section

