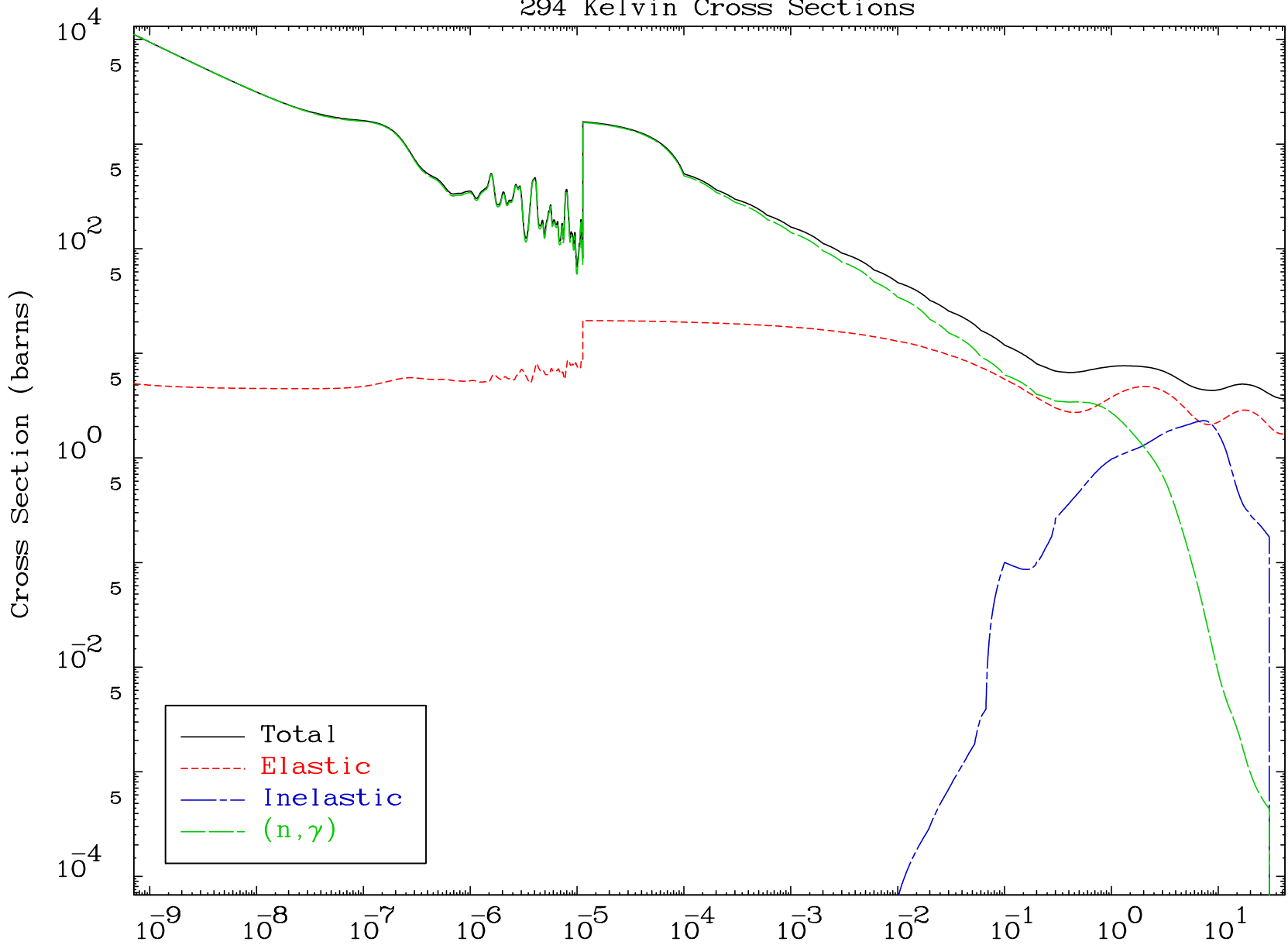


MAT 6693

Major
294 Kelvin Cross Sections

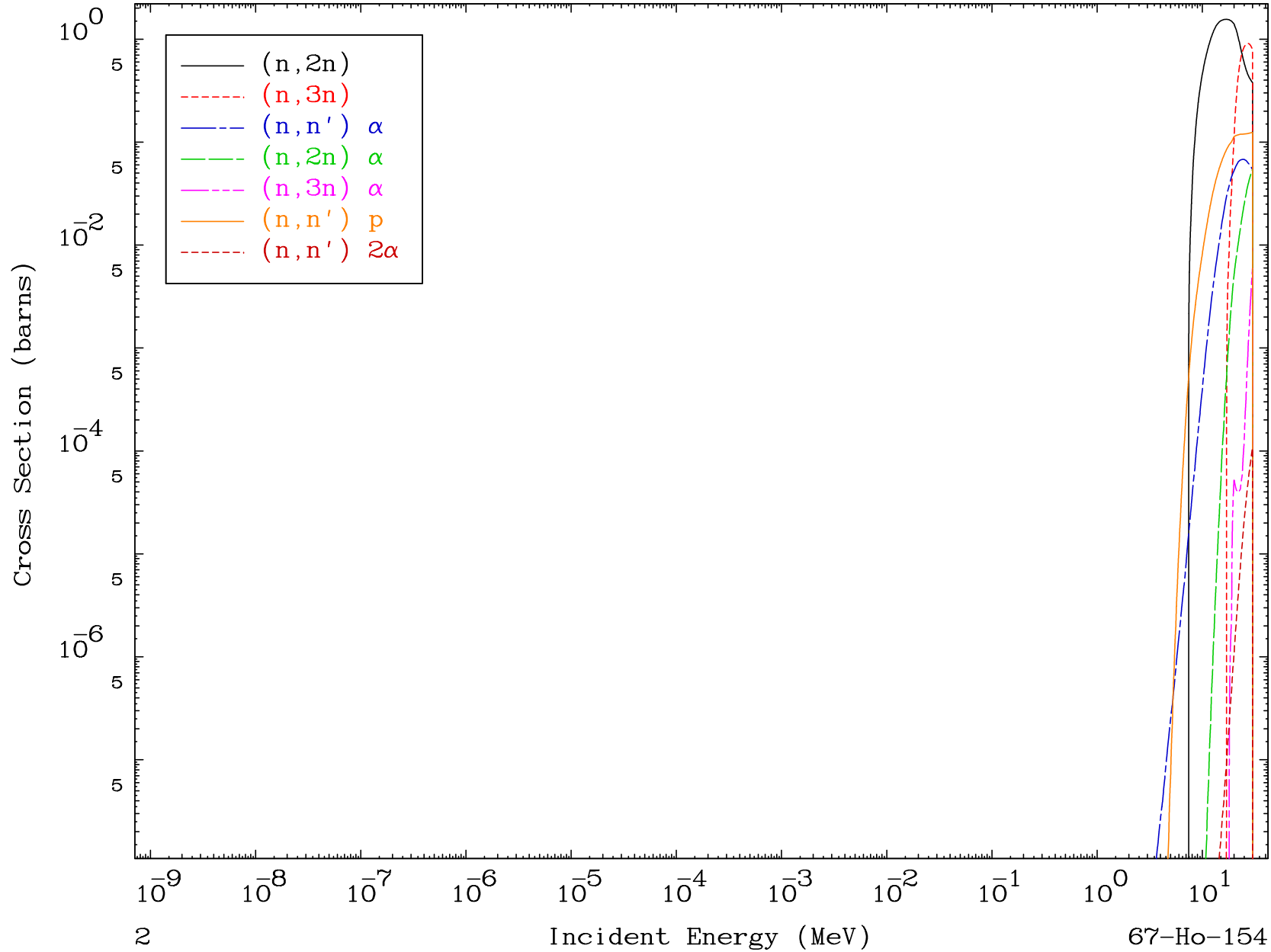
67-Ho-154

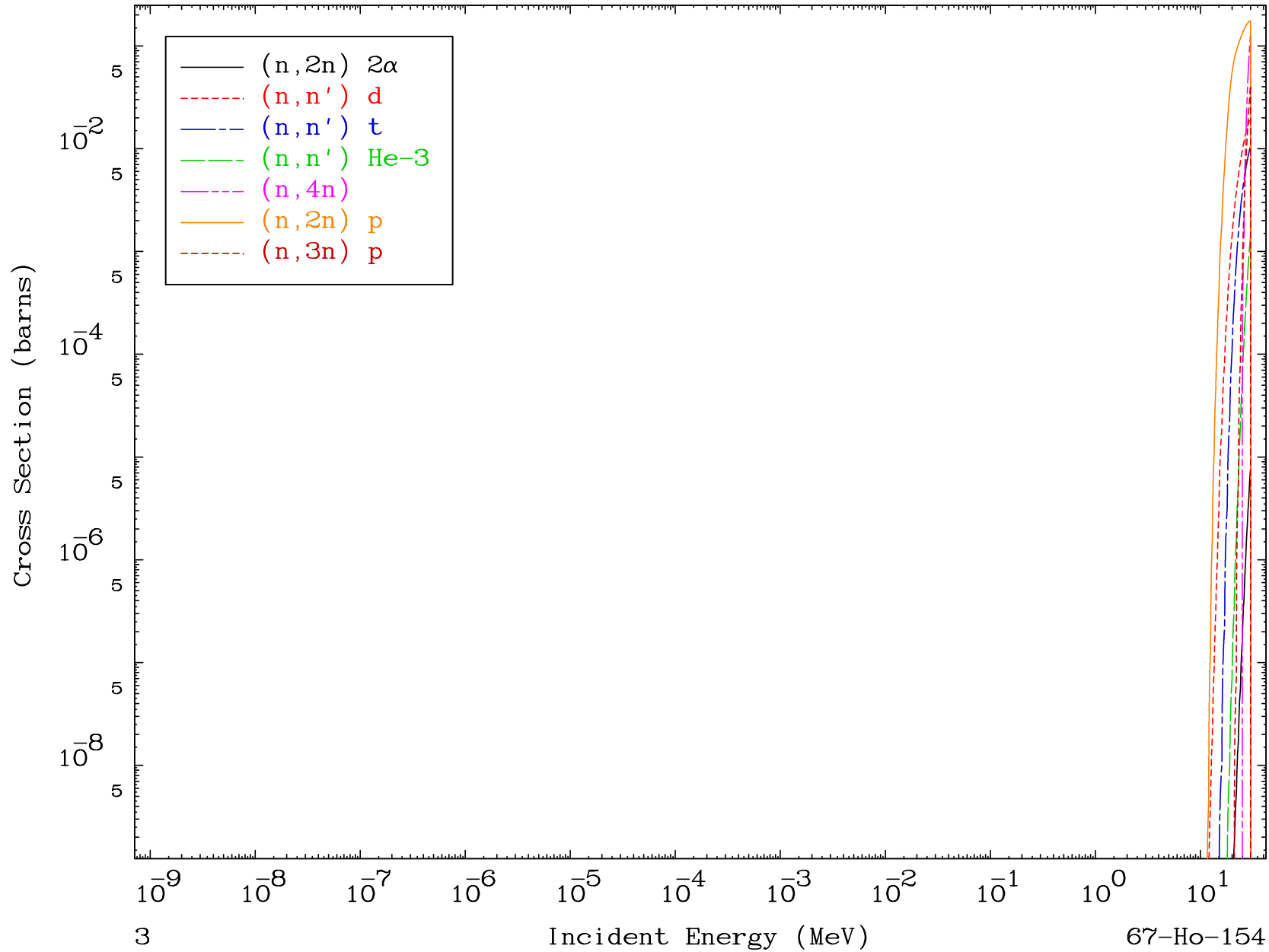


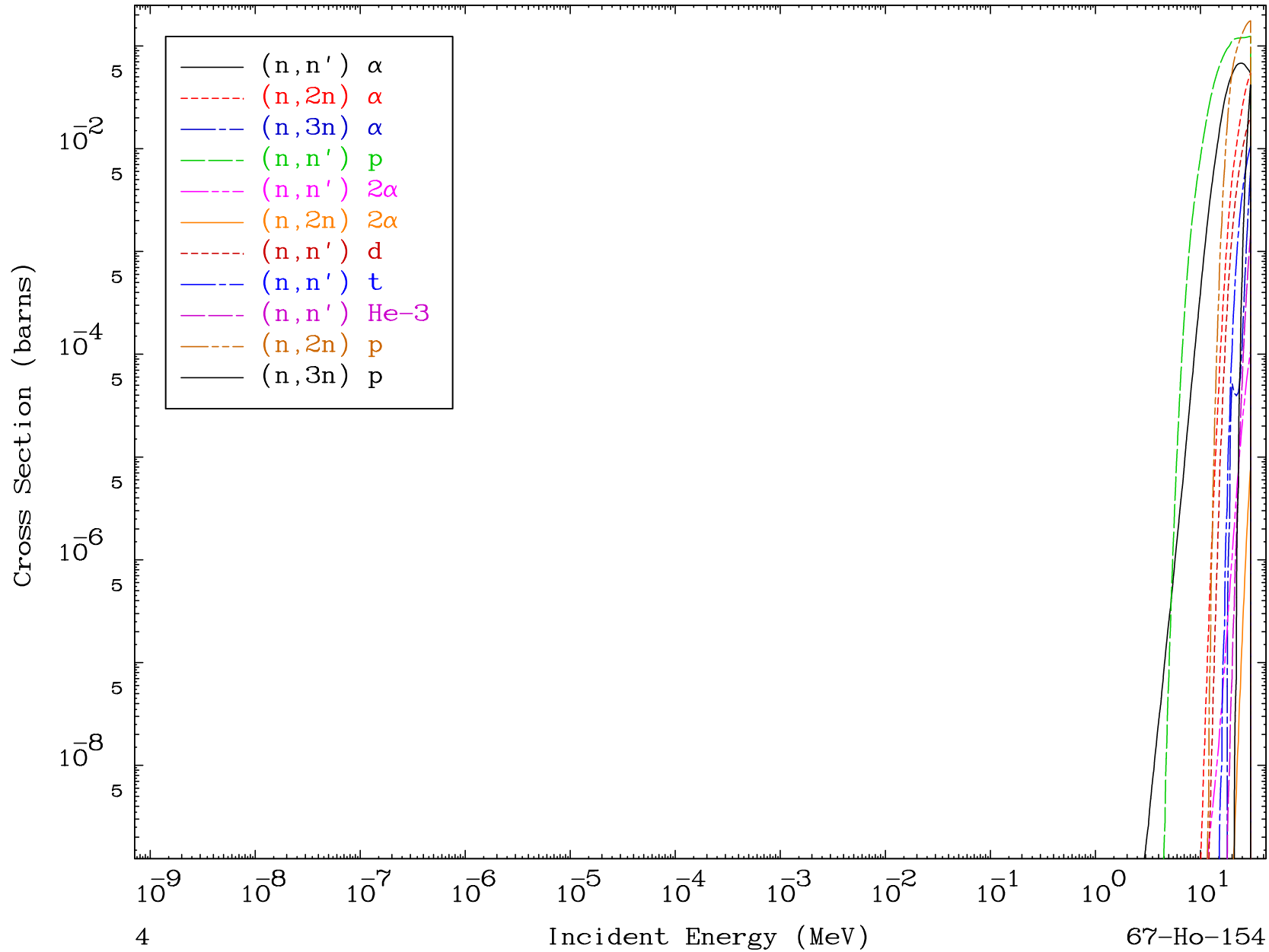
1

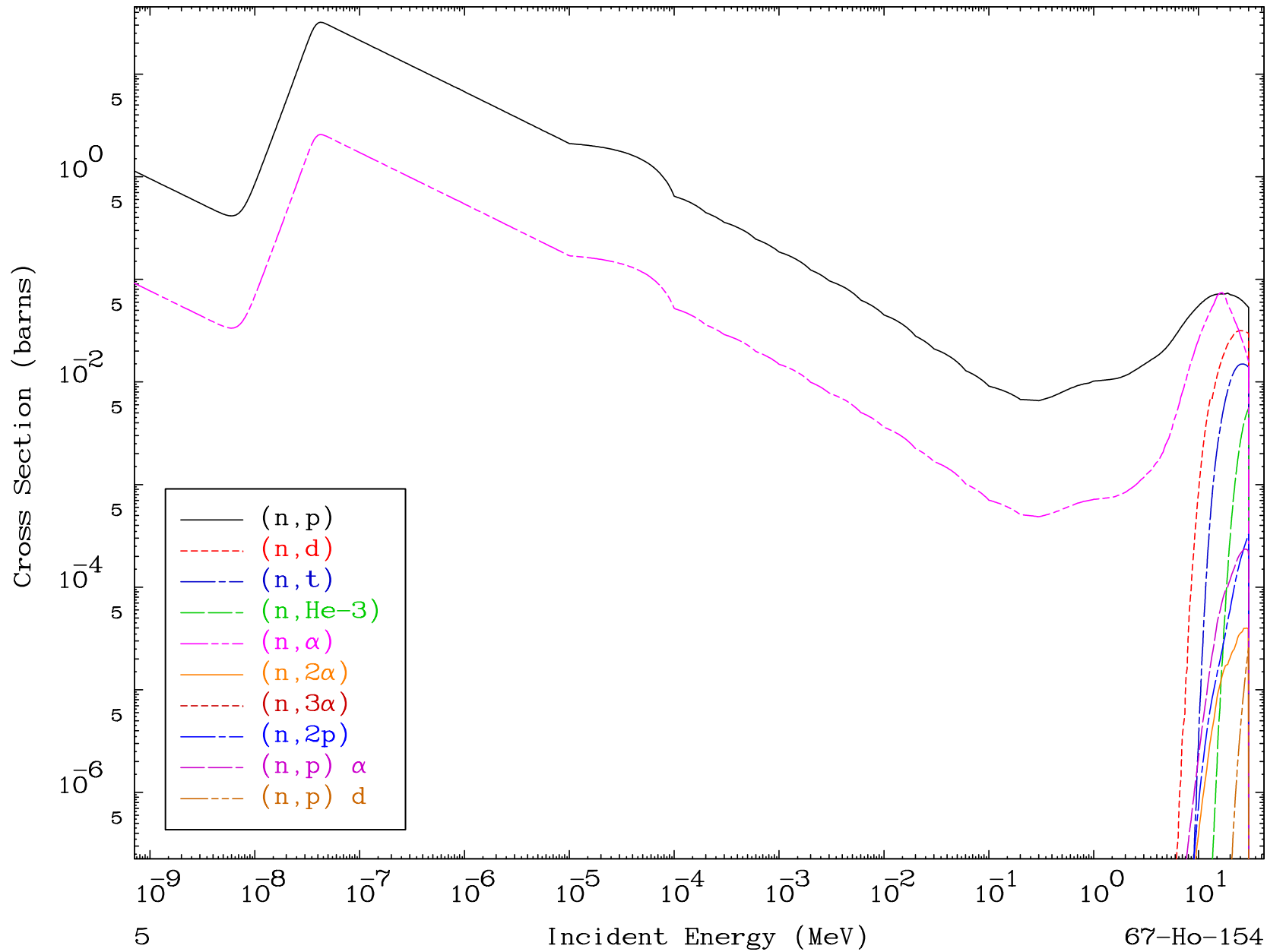
Incident Energy (MeV)

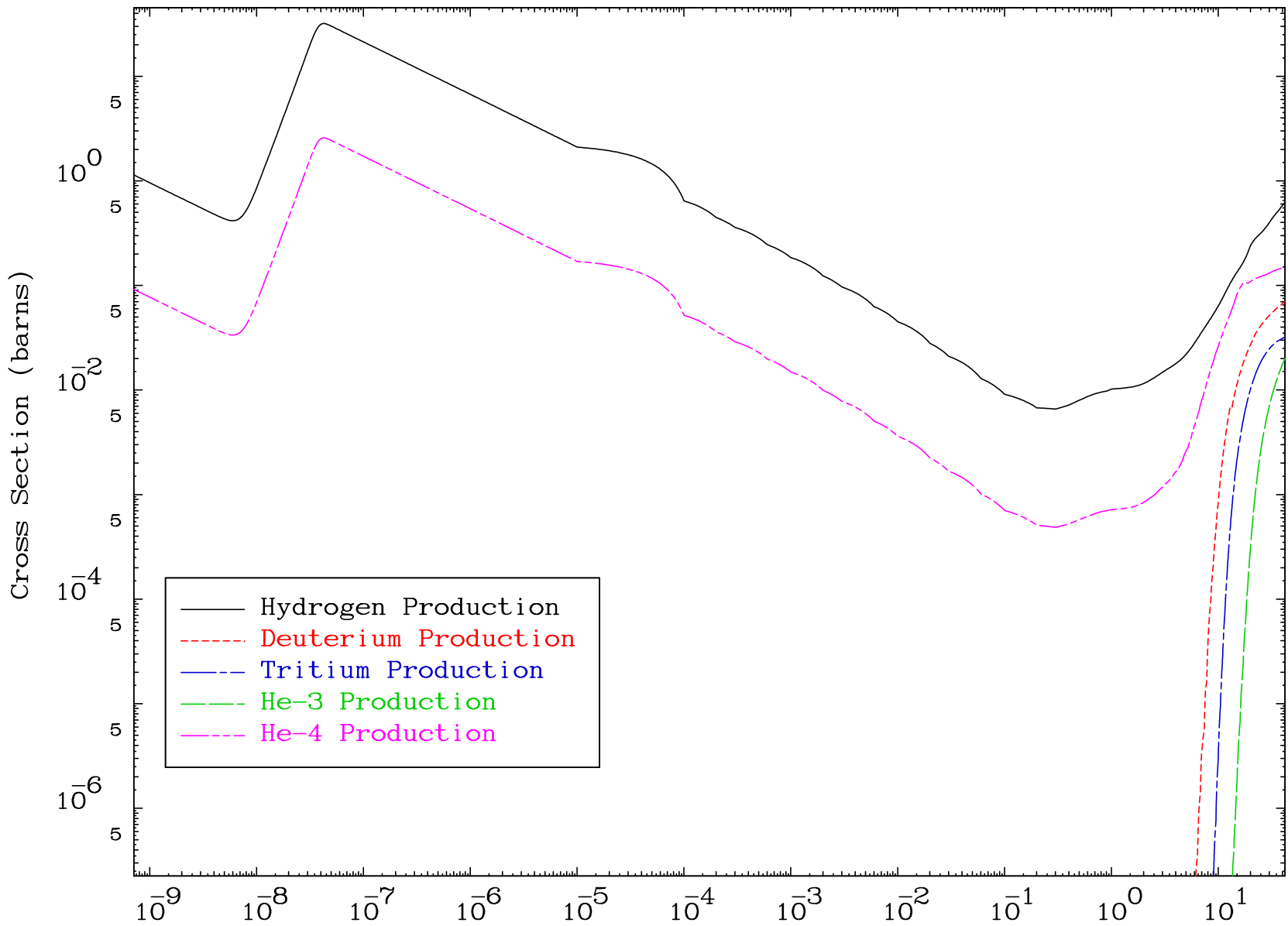
67-Ho-154

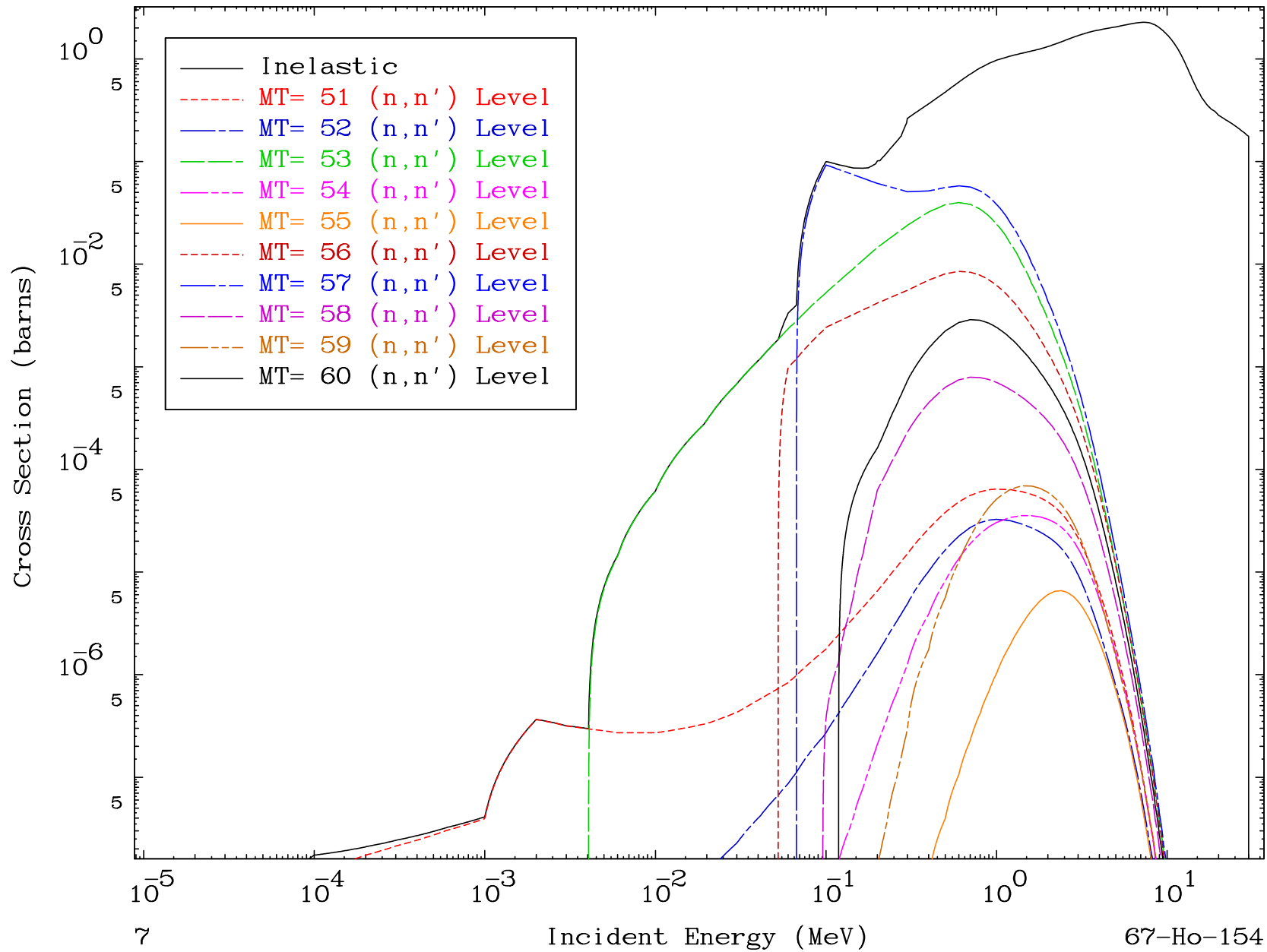


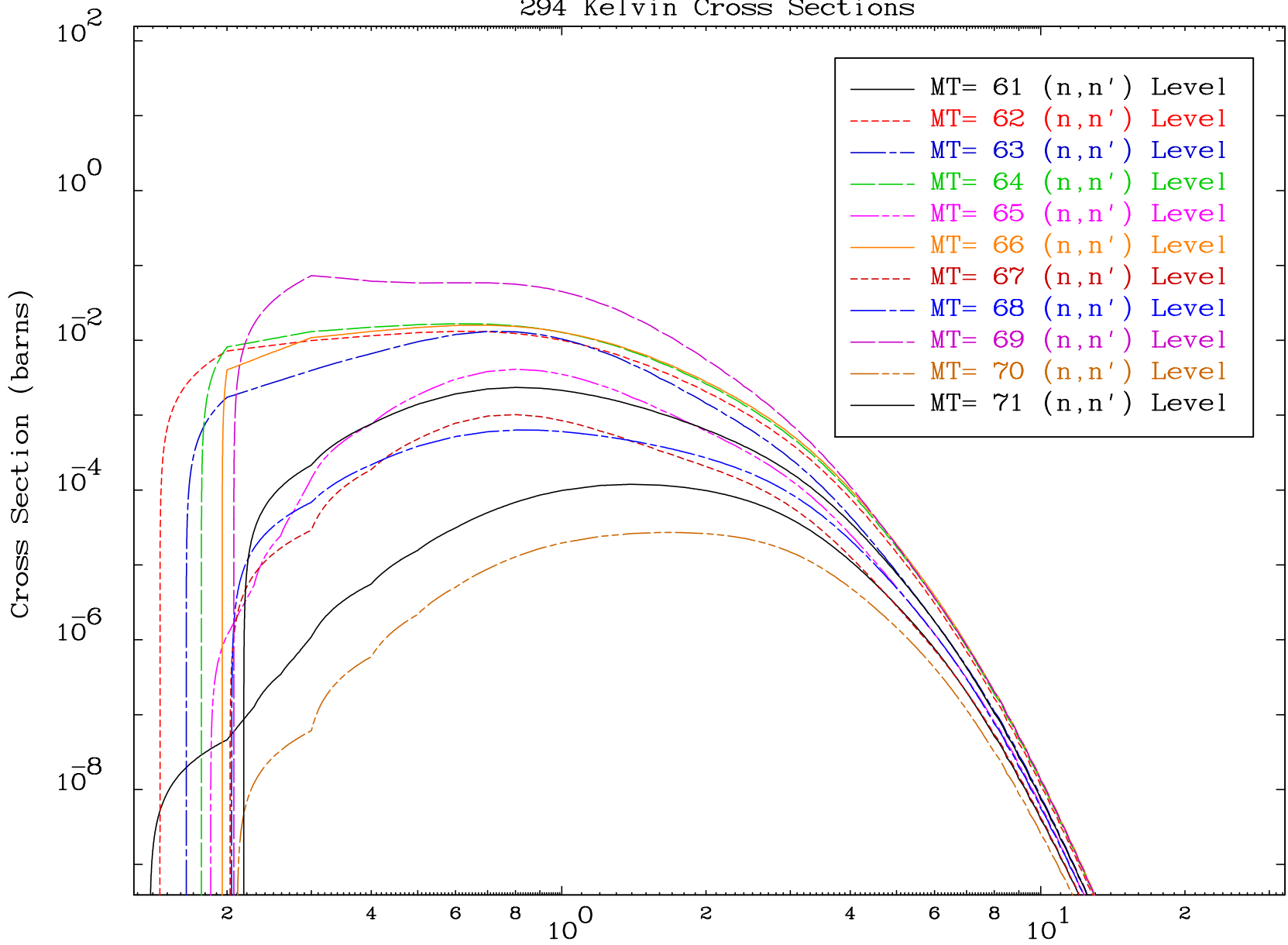


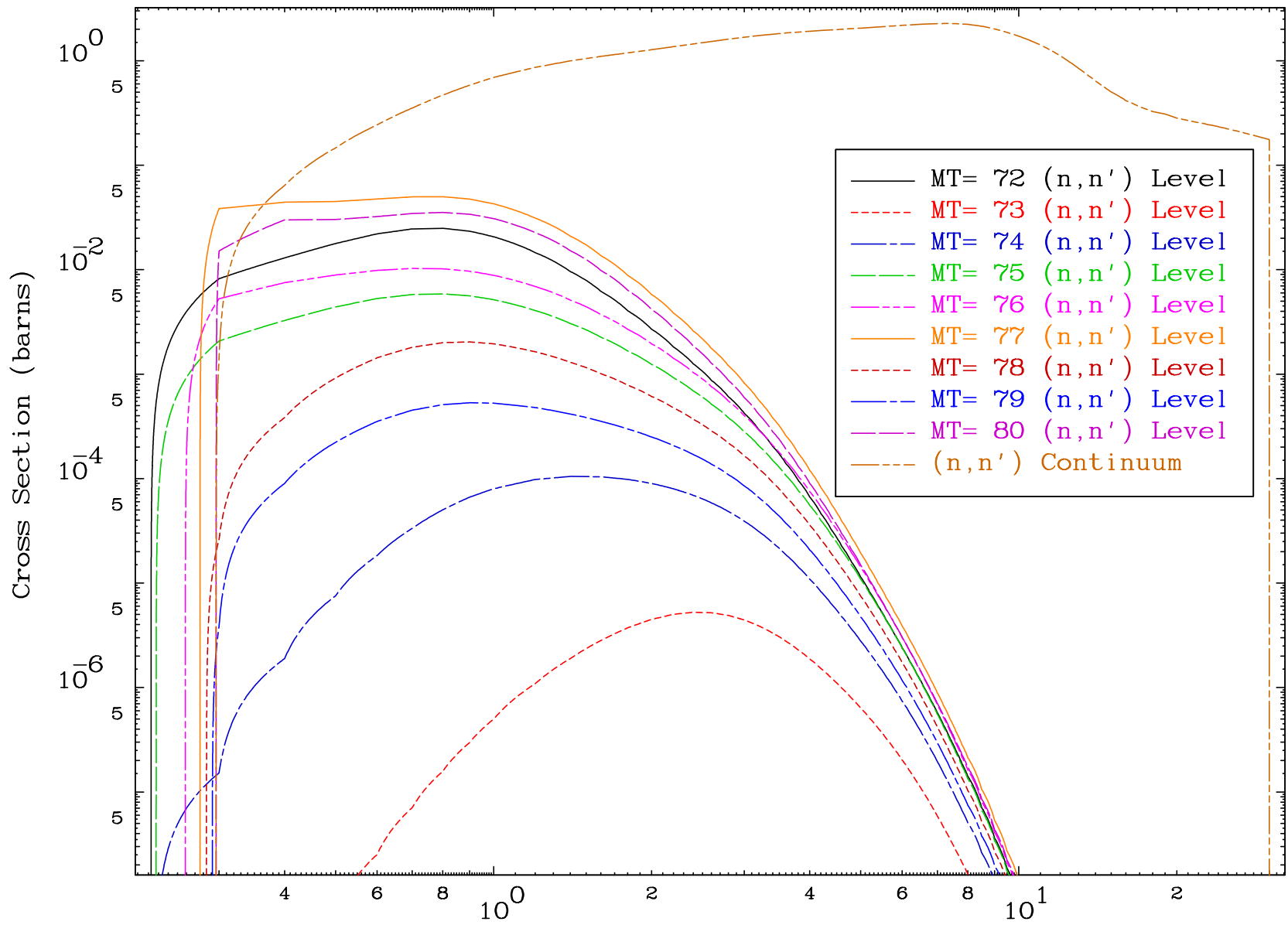








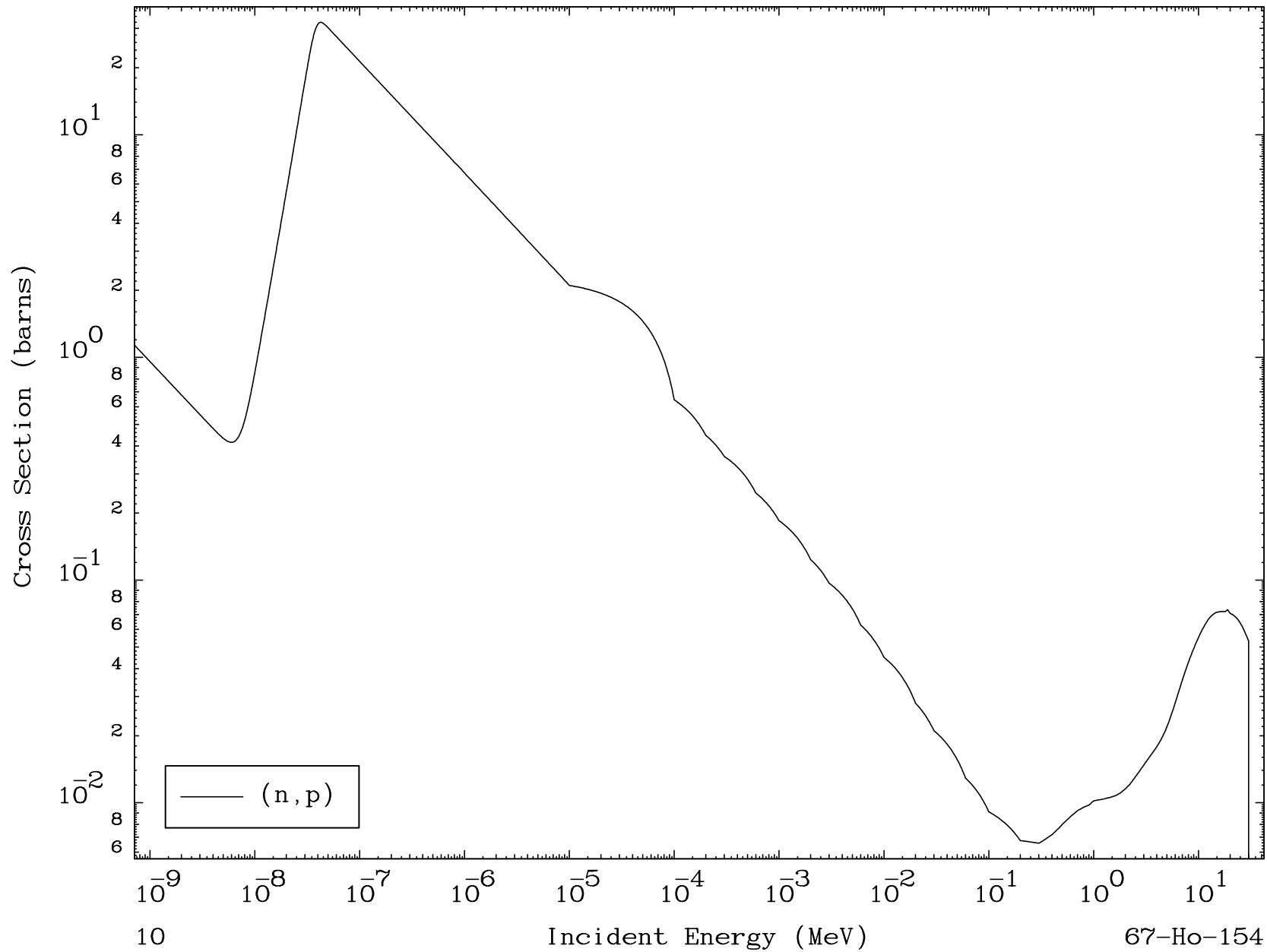


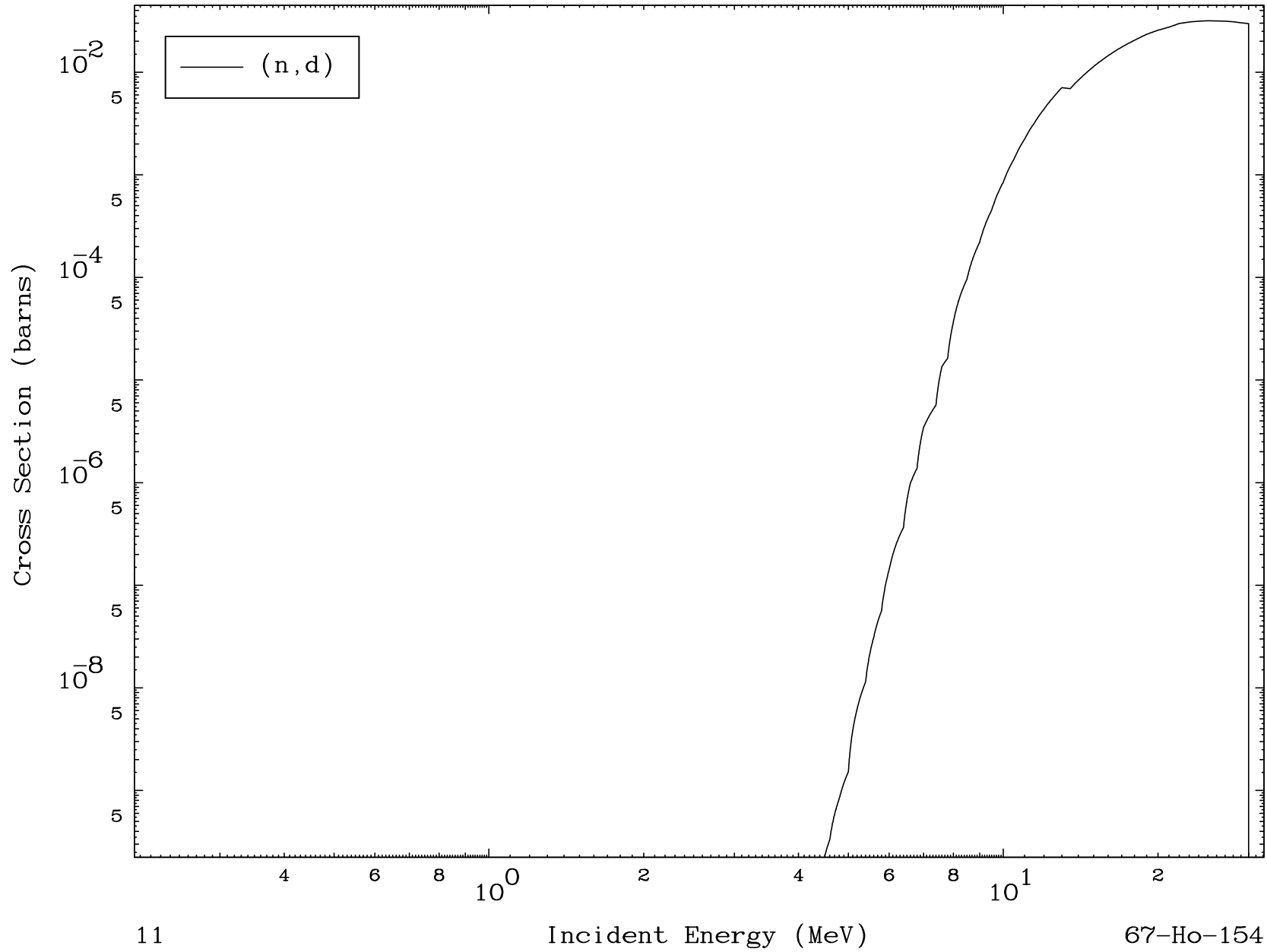


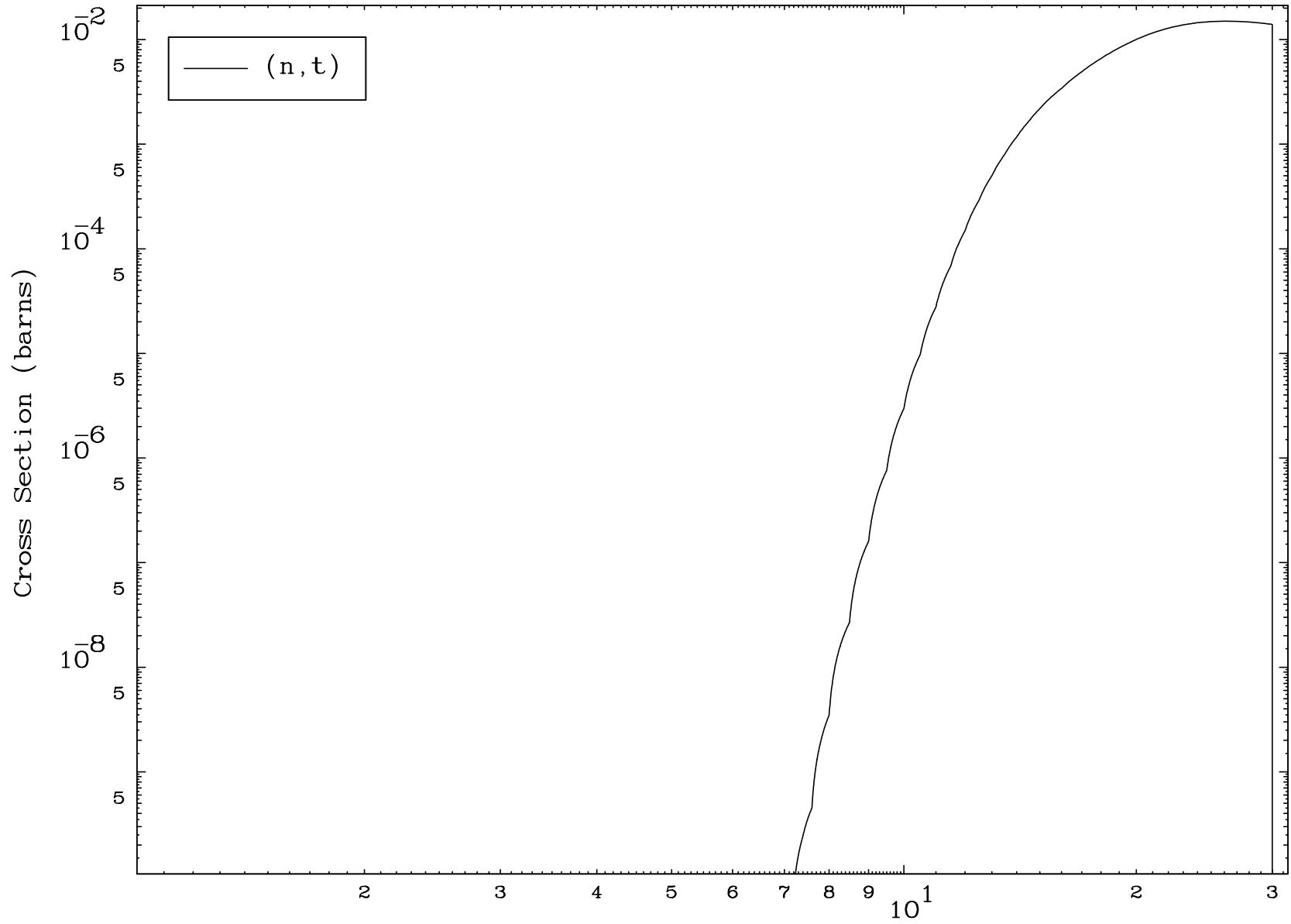
MAT 6693

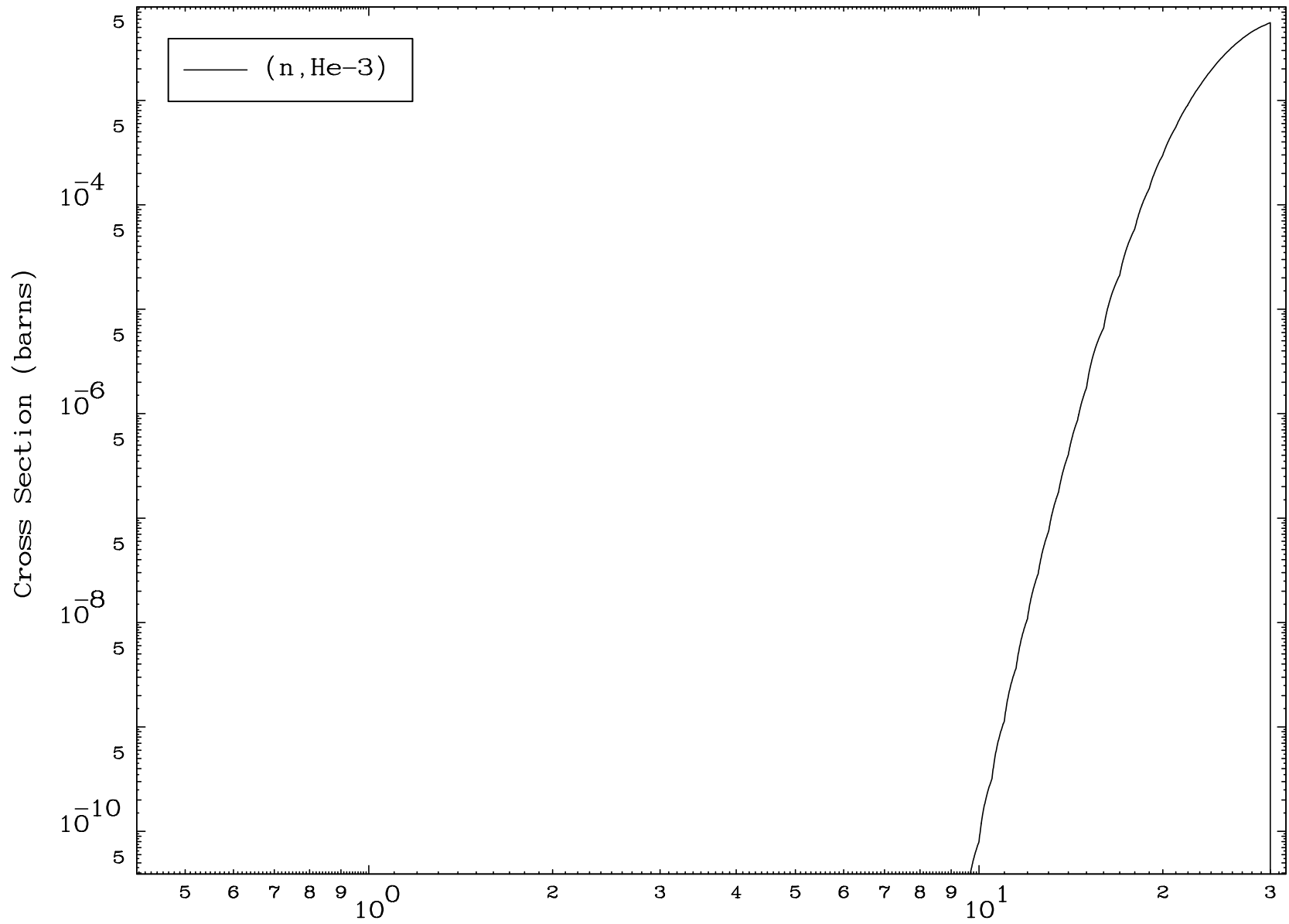
(n,p) Levels
294 Kelvin Cross Sections

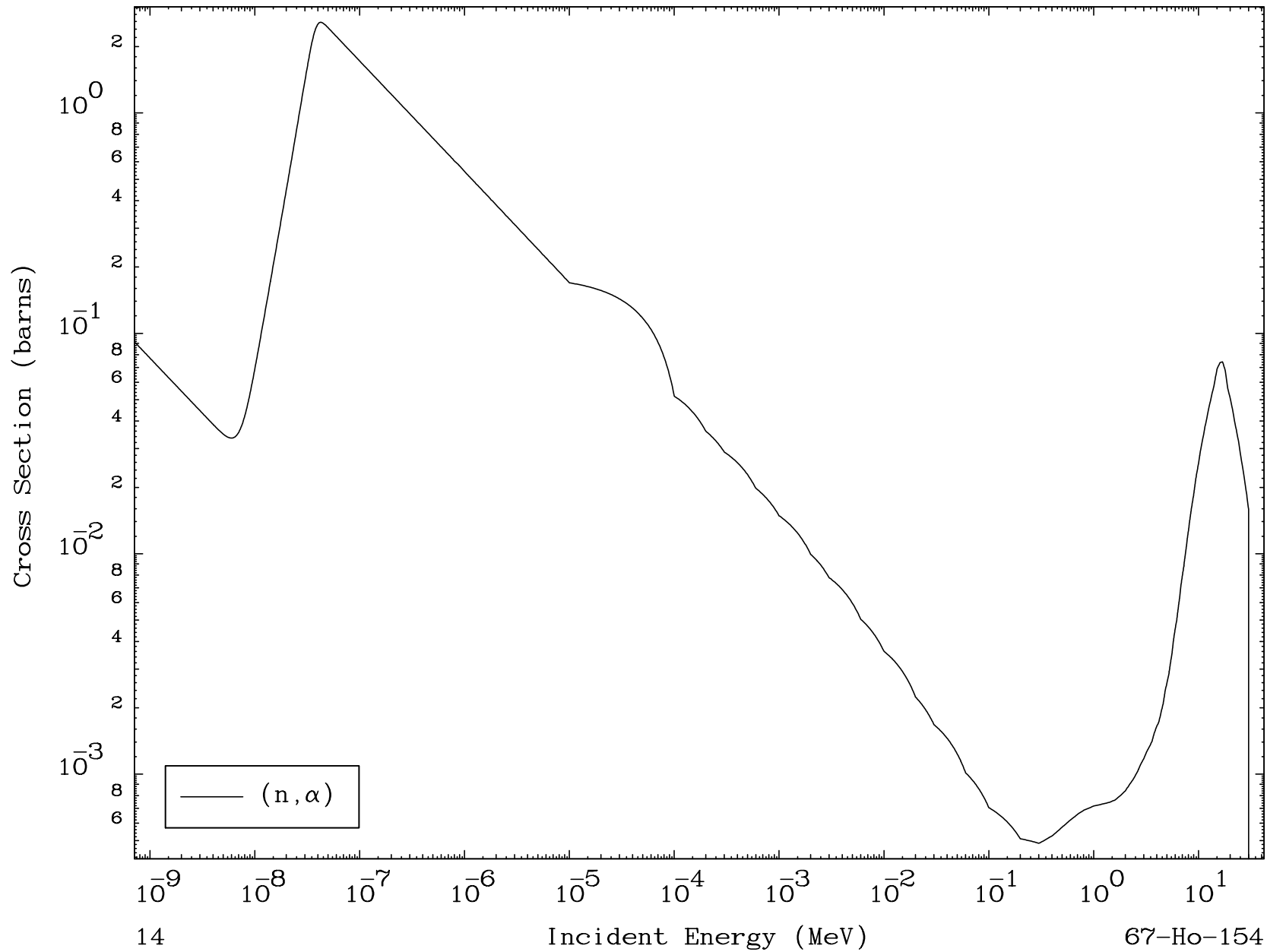
67-Ho-154

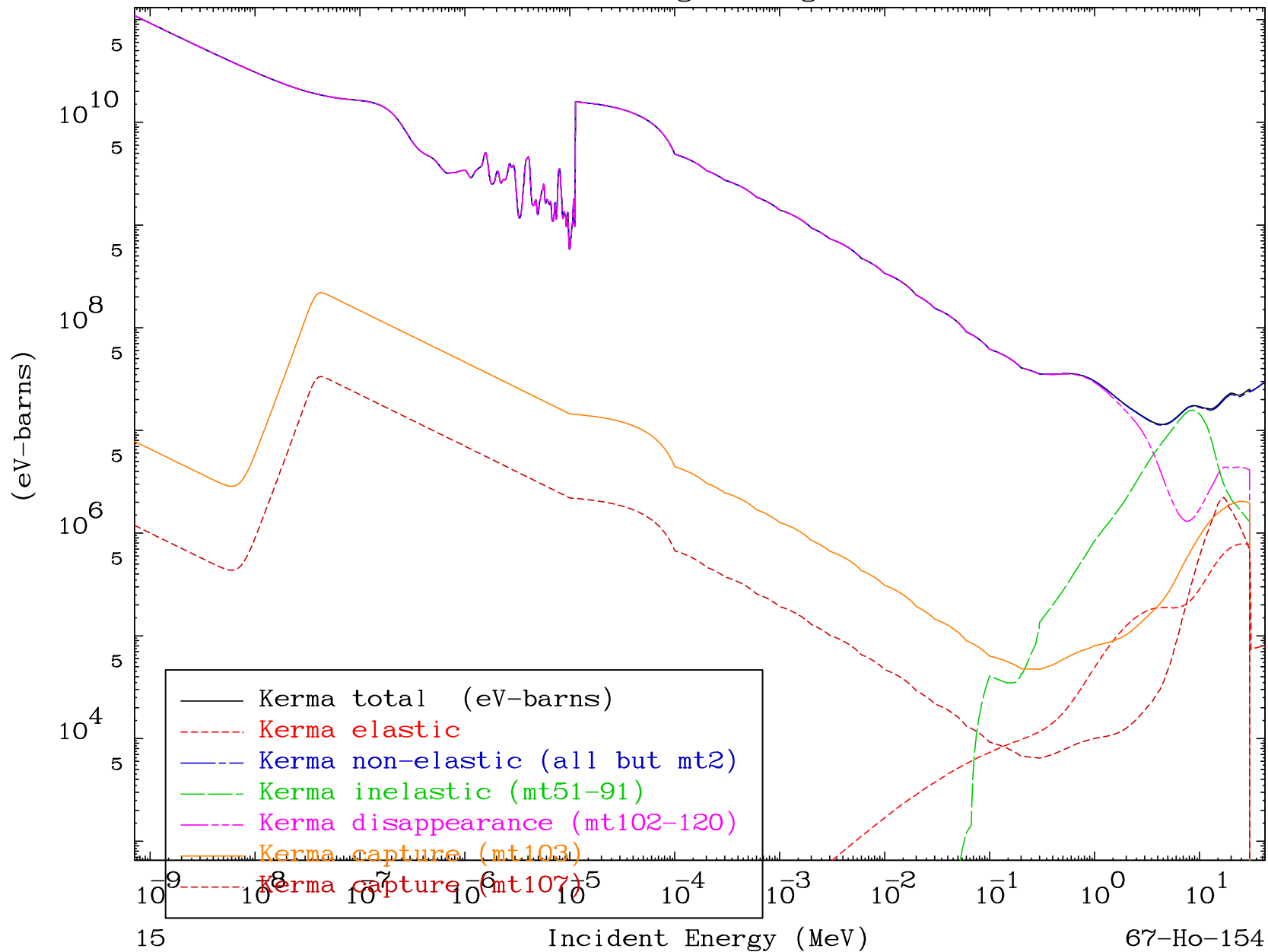










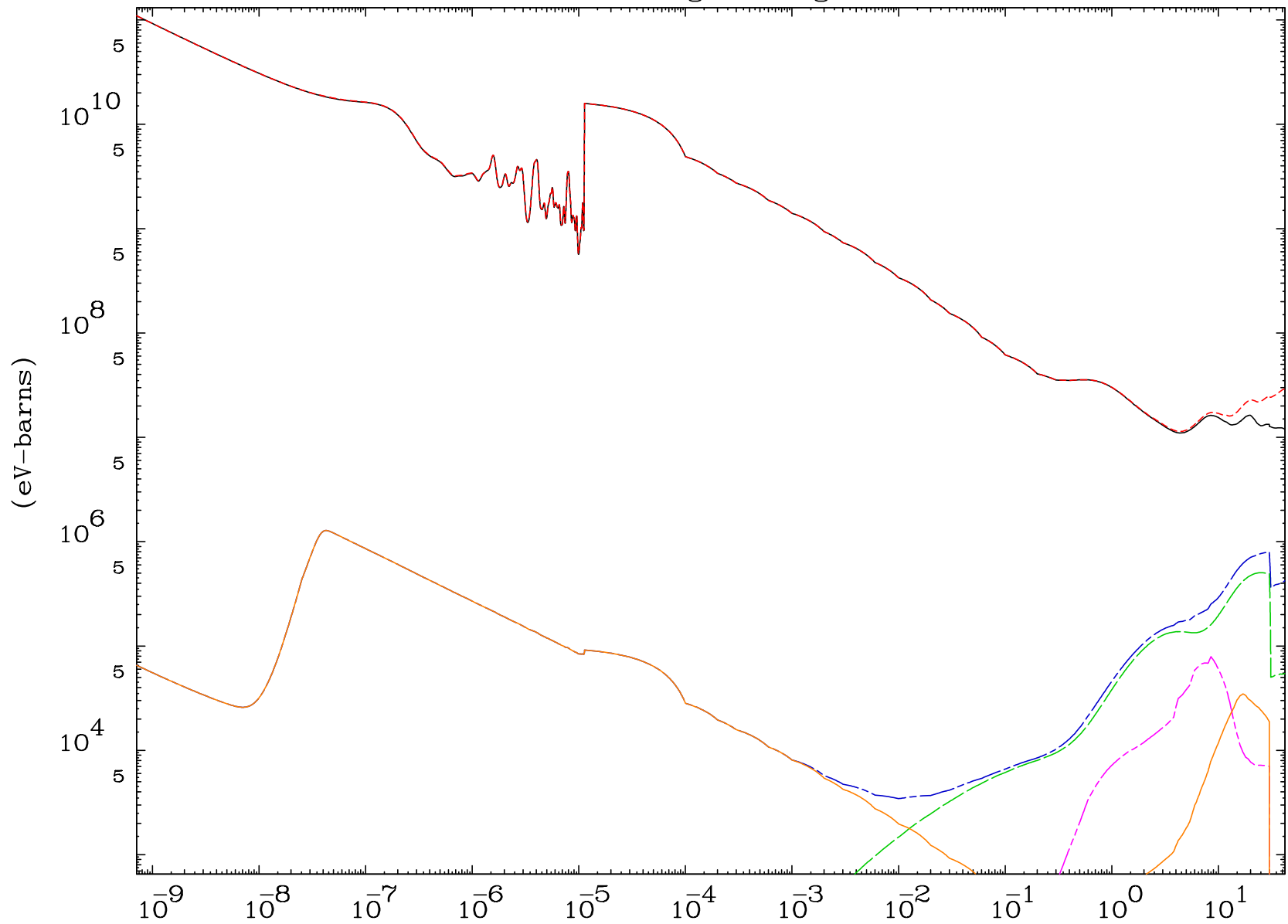


MAT 6693

Energy Release
Heating - Damage

67-Ho-154

- Dpa total (eV barns)
- Dpa elastic (mt2)
- Dpa inelastic (mt51-91)
- Dpa disappearance (mt102 -120)



16

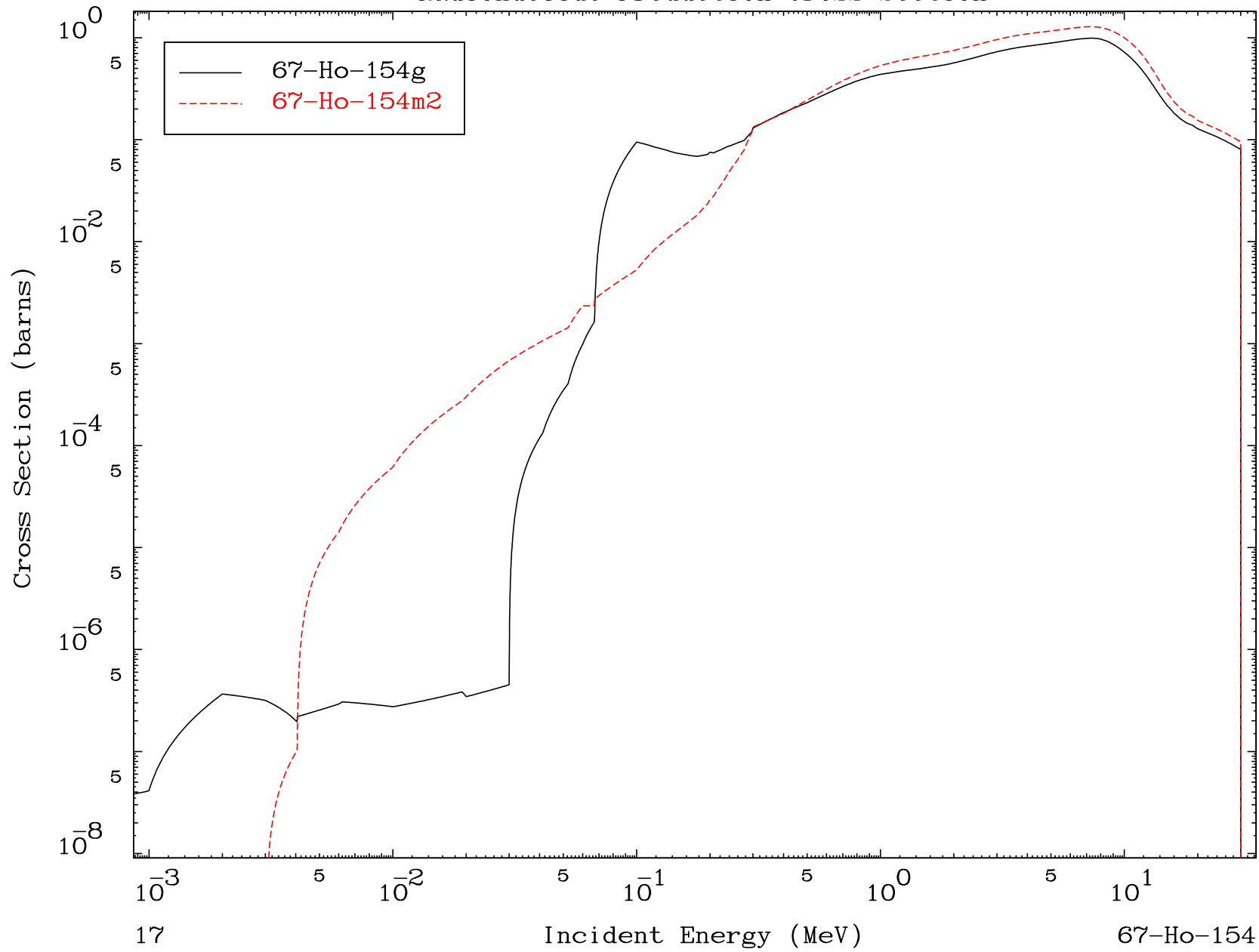
Incident Energy (MeV)

67-Ho-154

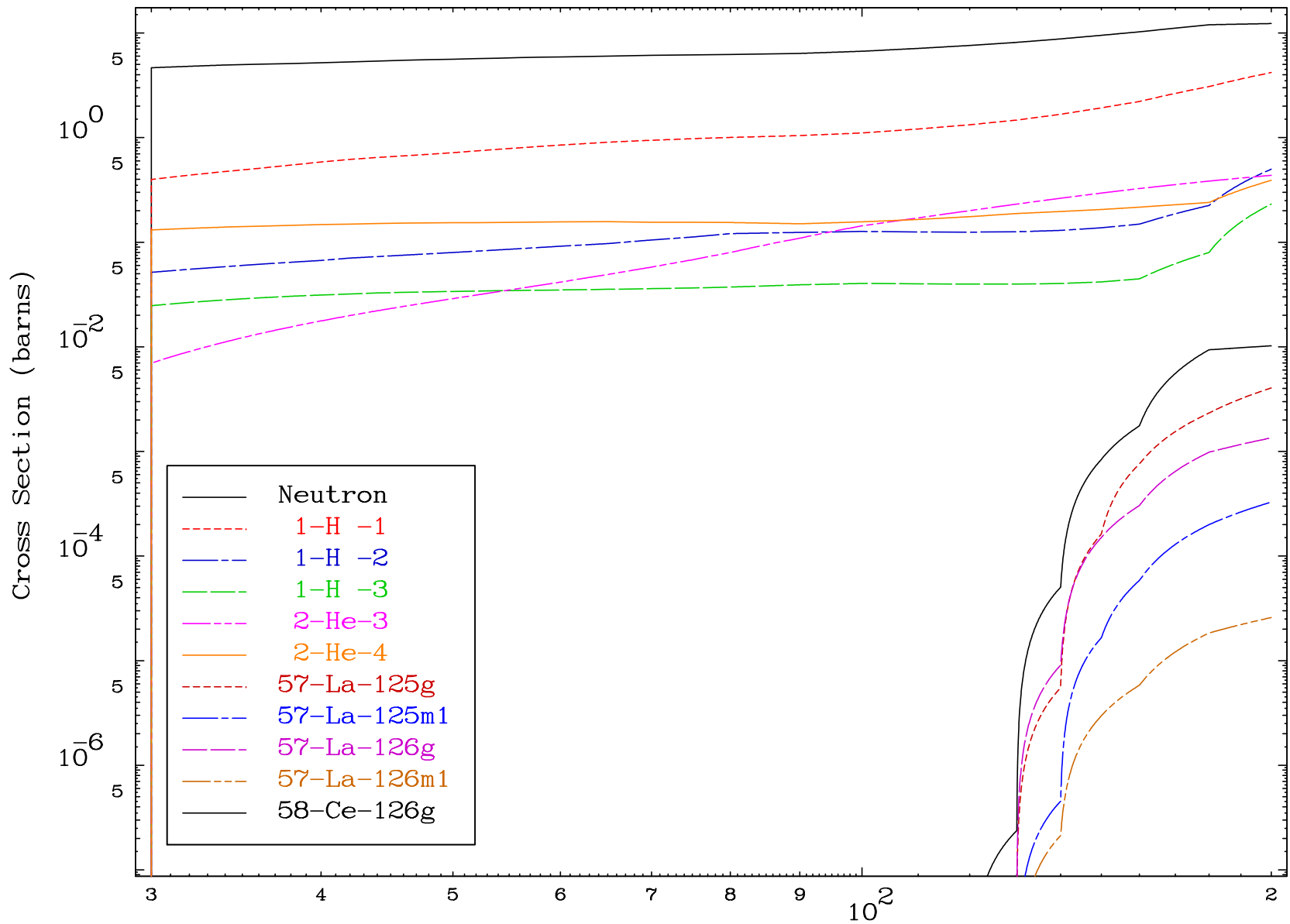
MAT 6693

Inelastic
Radionuclide Production Cross Section

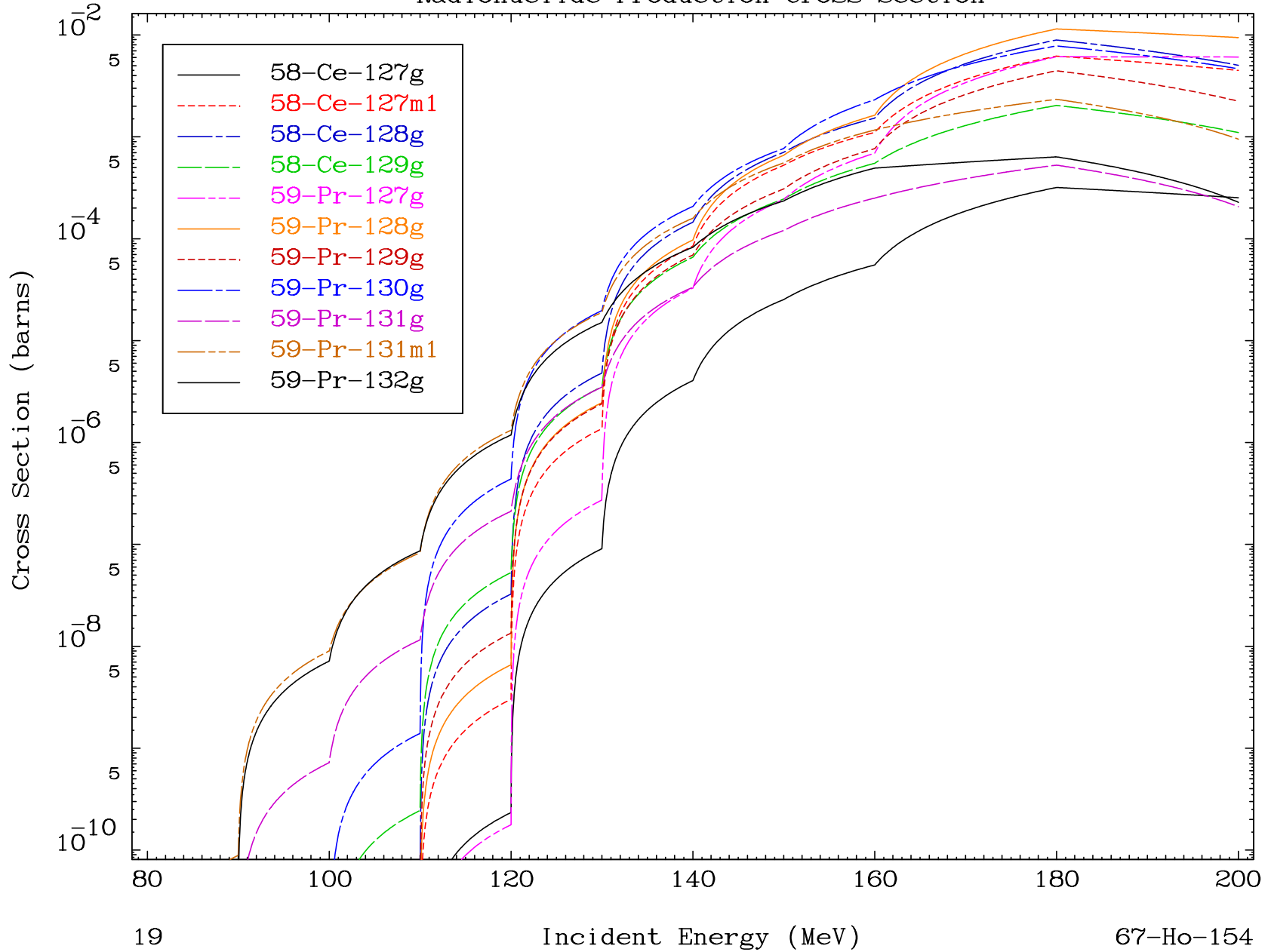
67-Ho-154

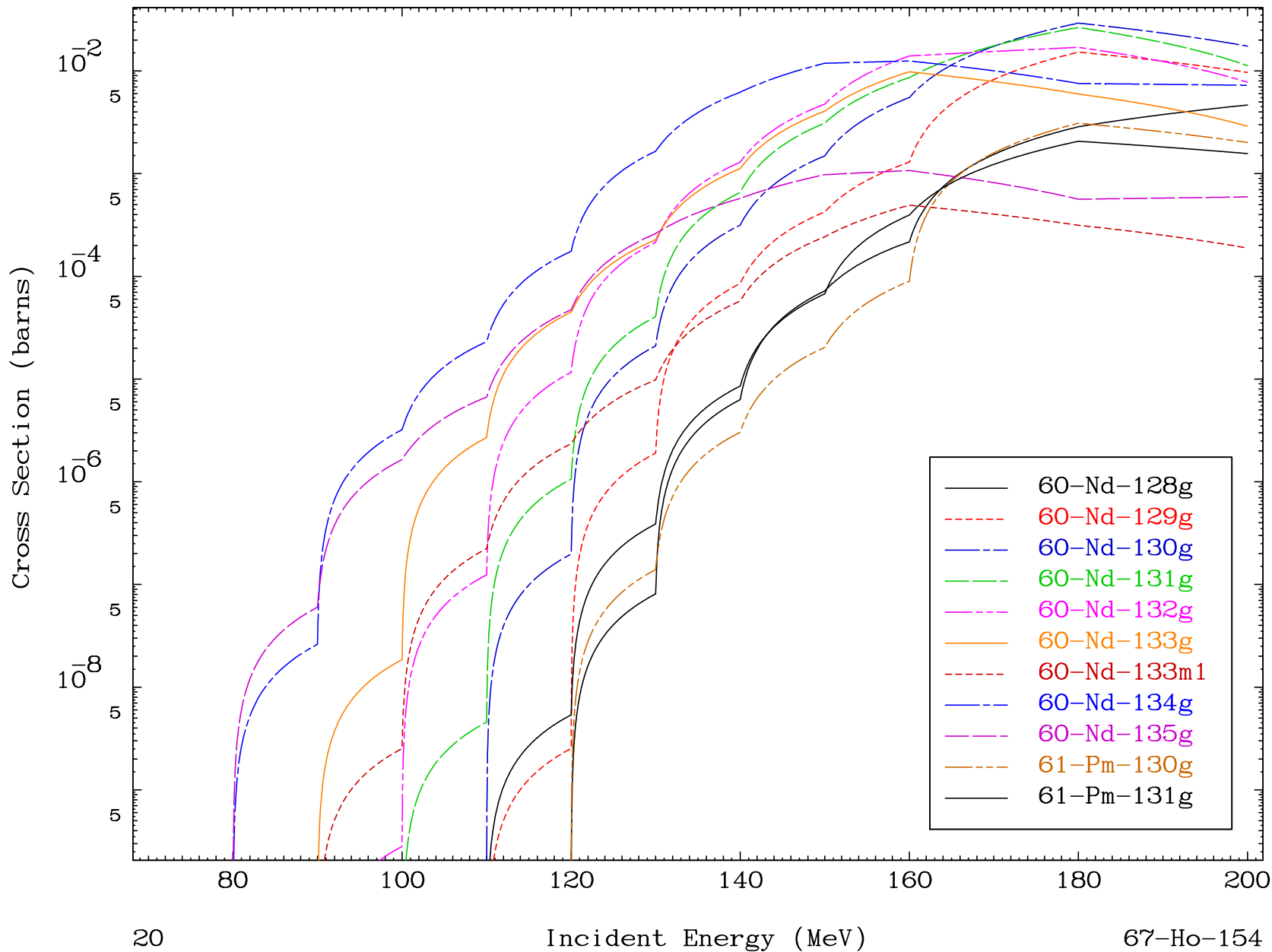


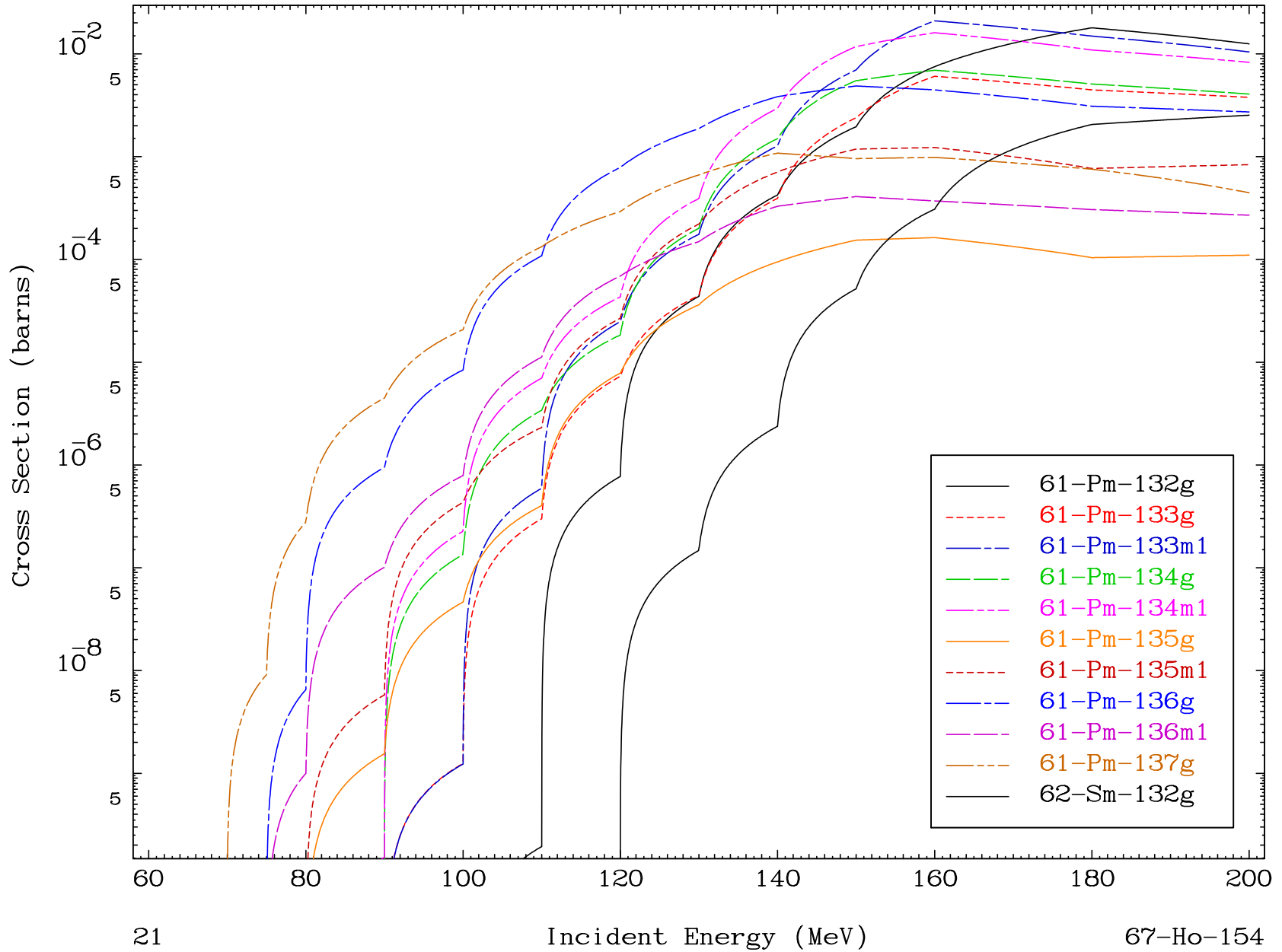
Radionuclide Production Cross Section

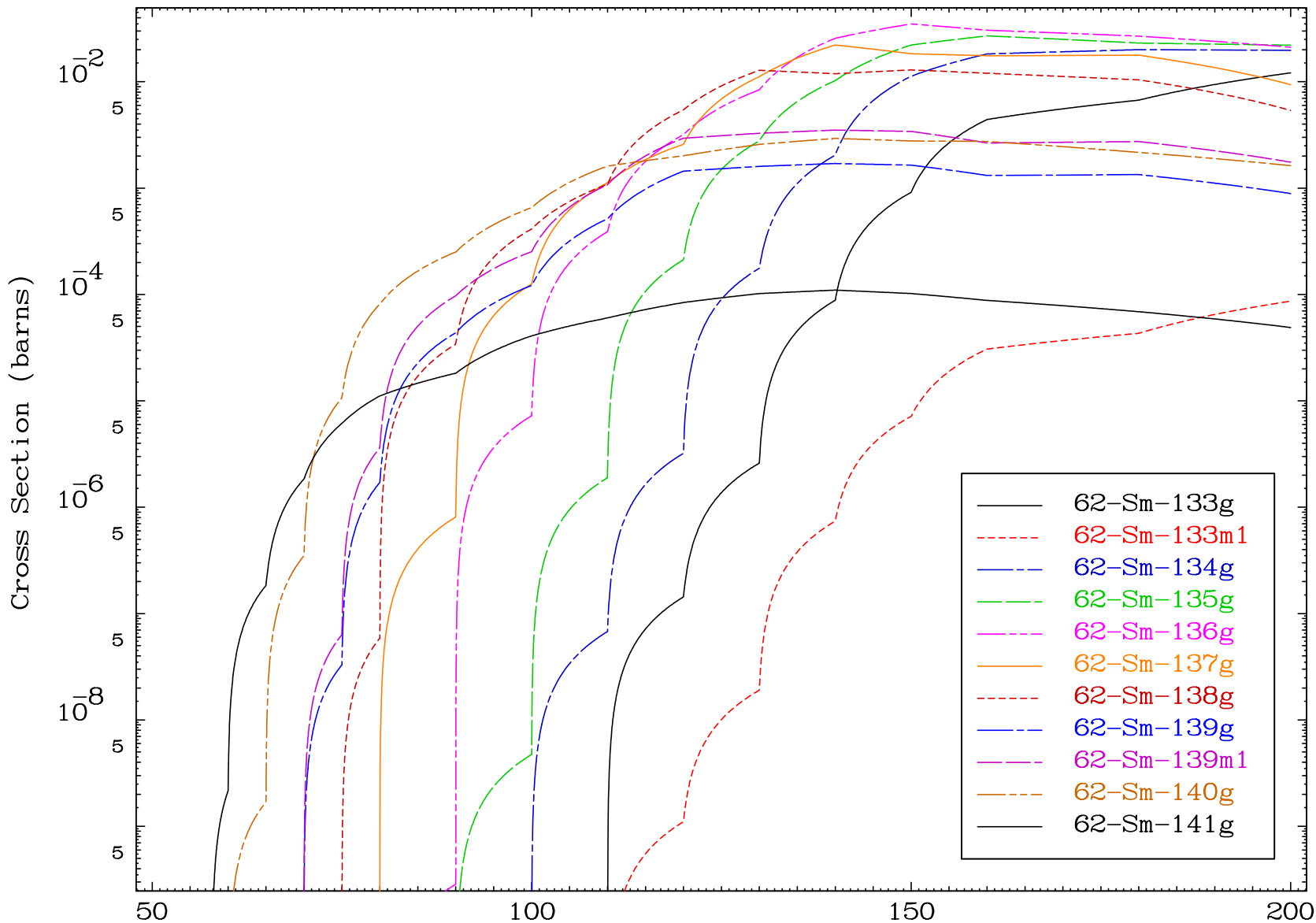


Radionuclide Production Cross Section

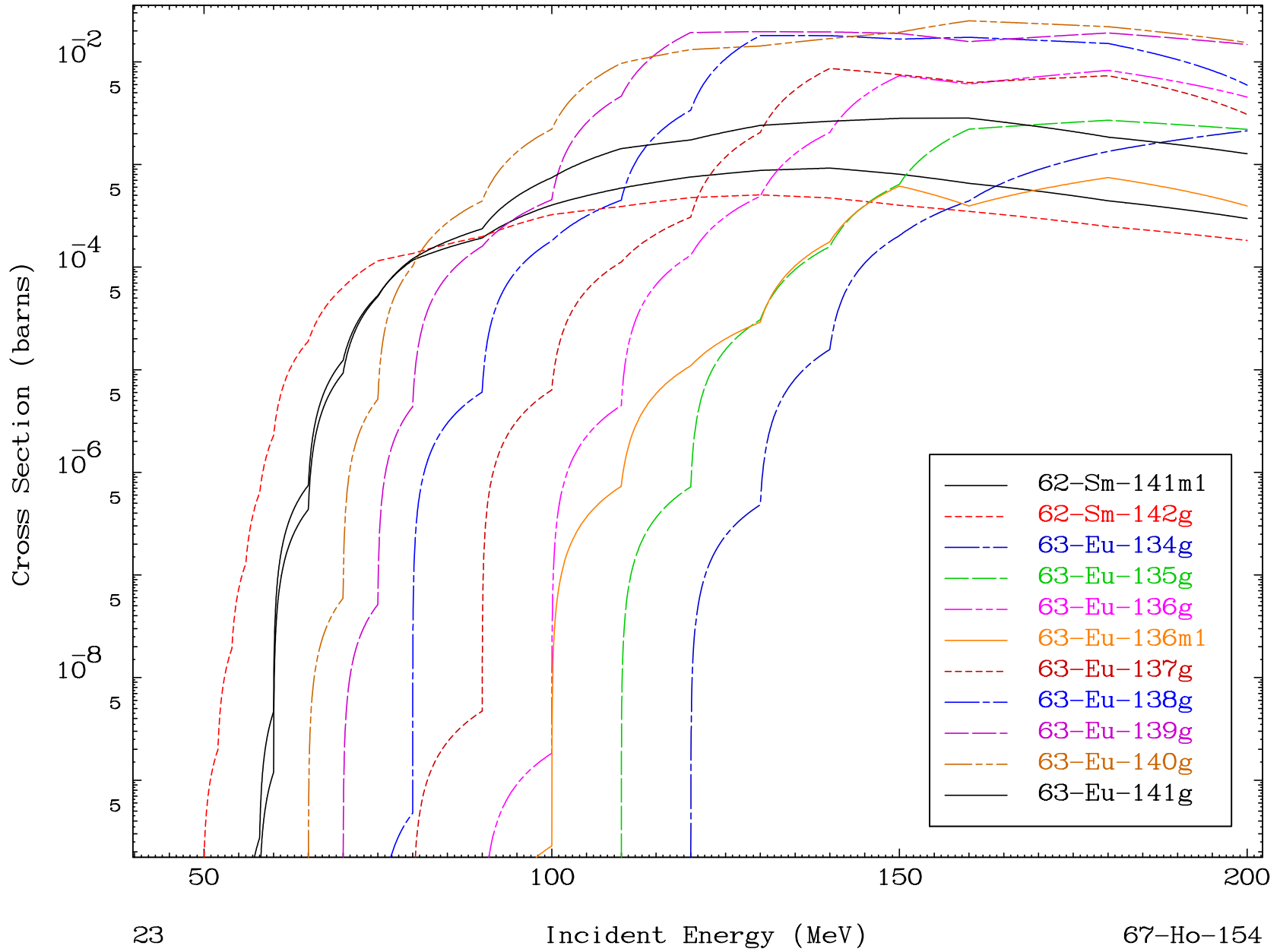




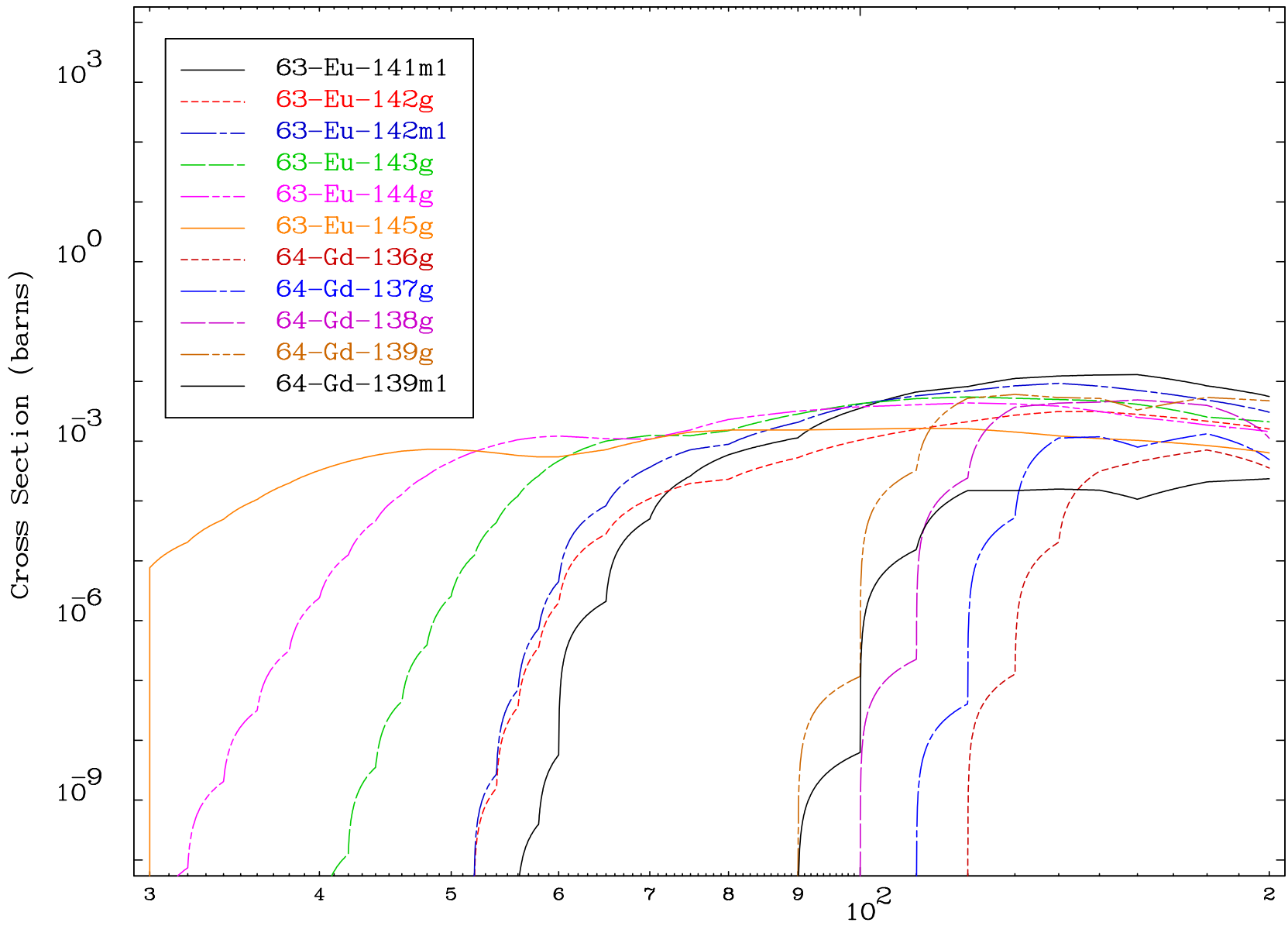


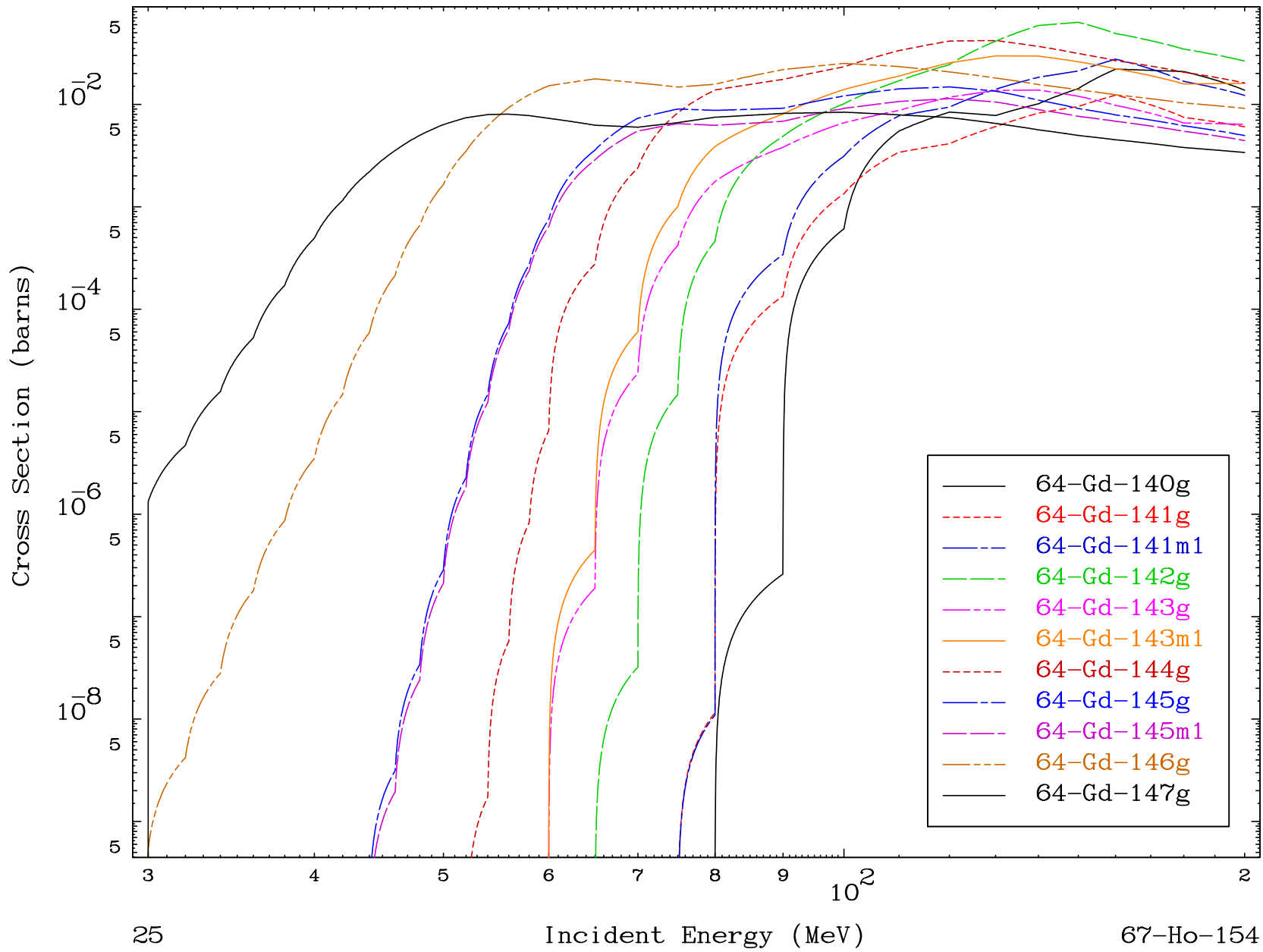


Radionuclide Production Cross Section

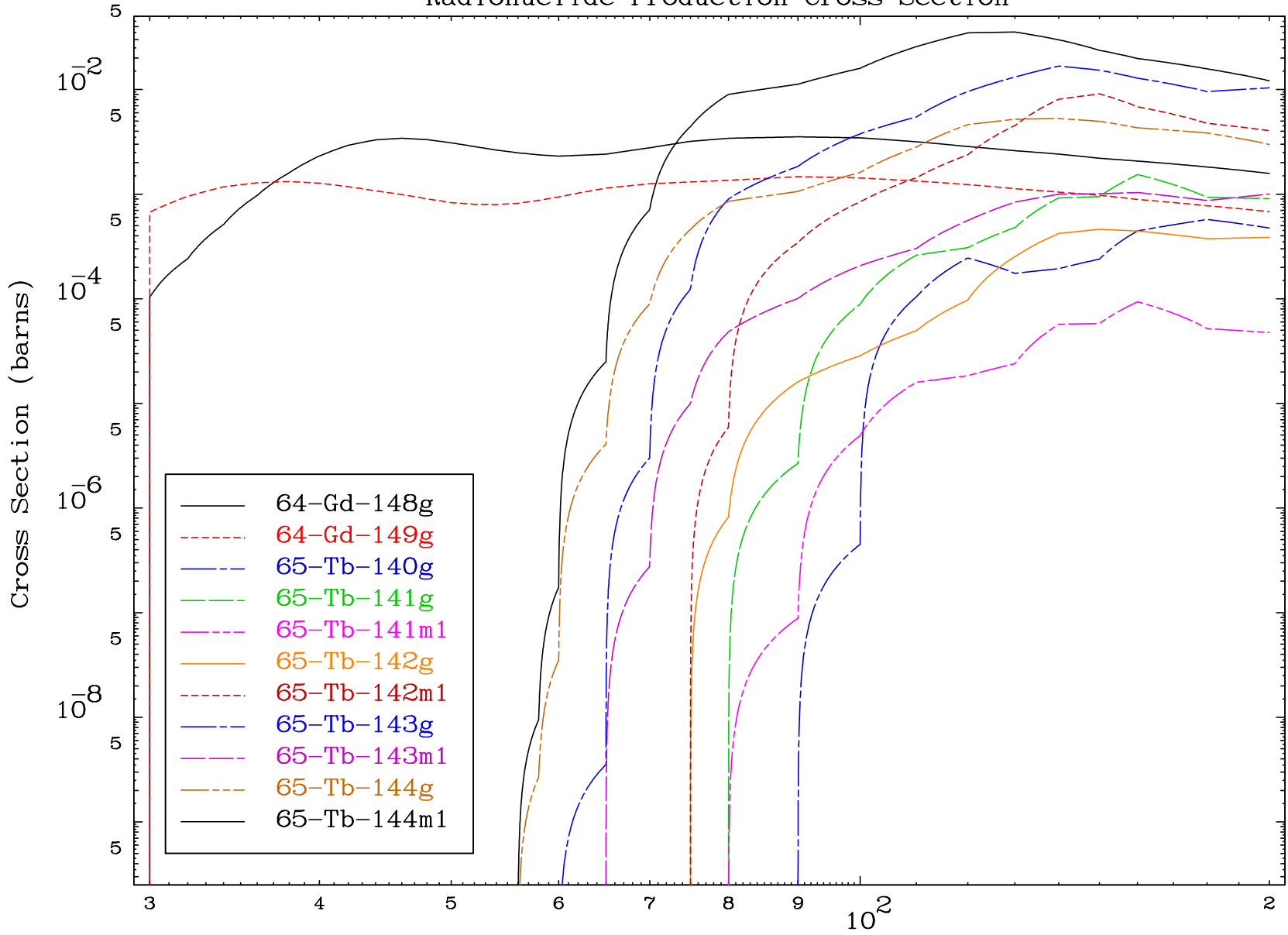


Radionuclide Production Cross Section

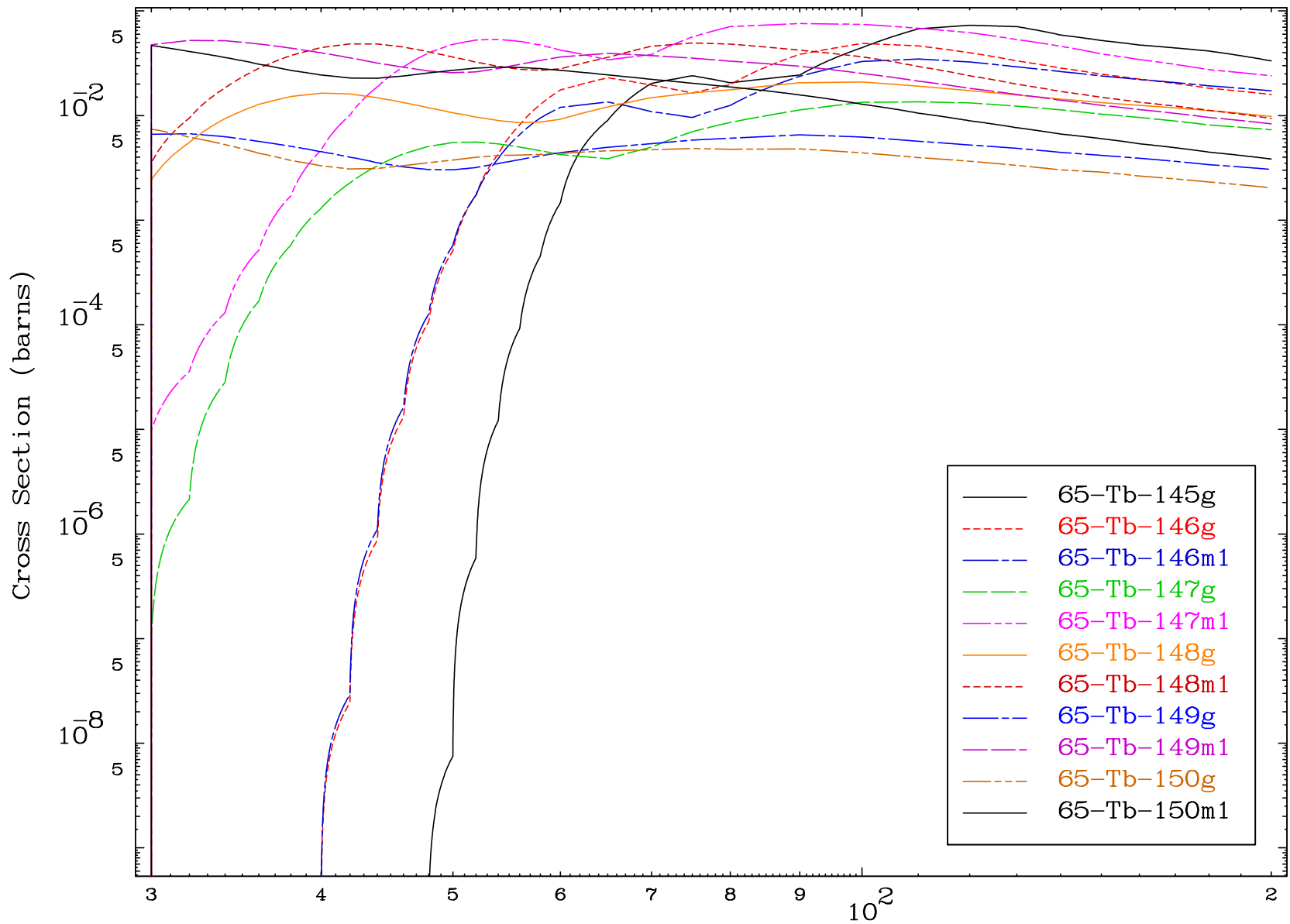




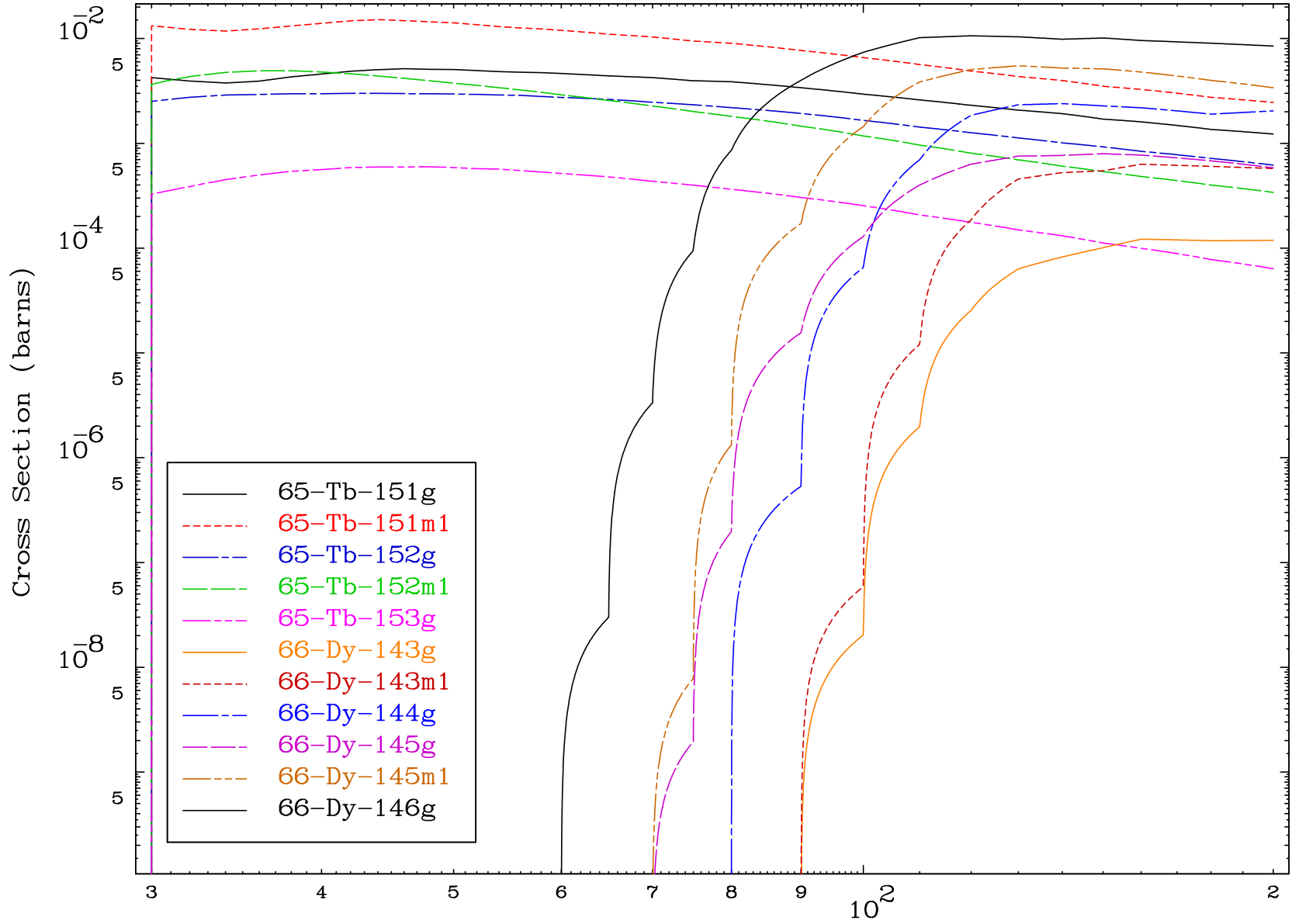
Radionuclide Production Cross Section



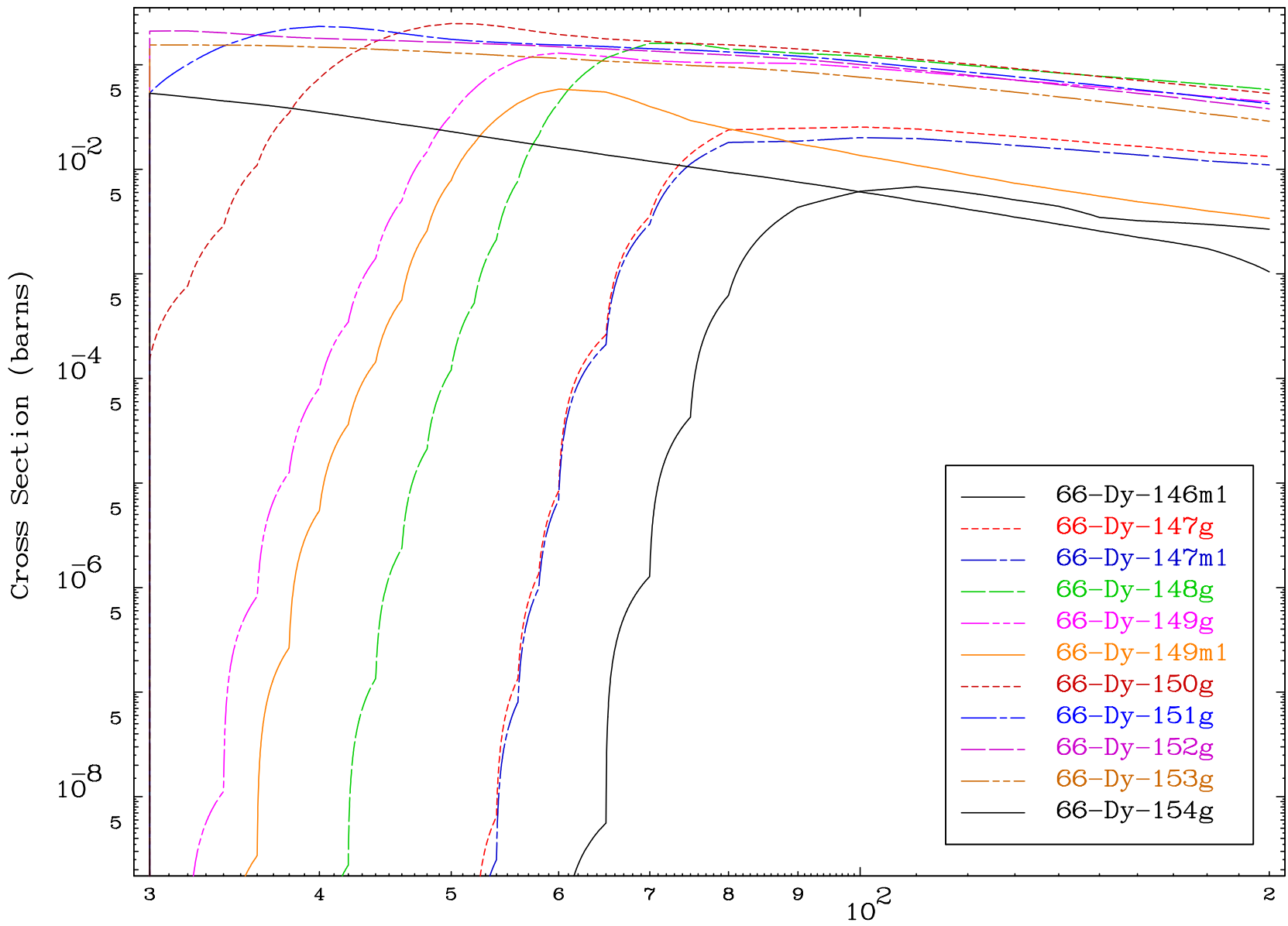
Radionuclide Production Cross Section



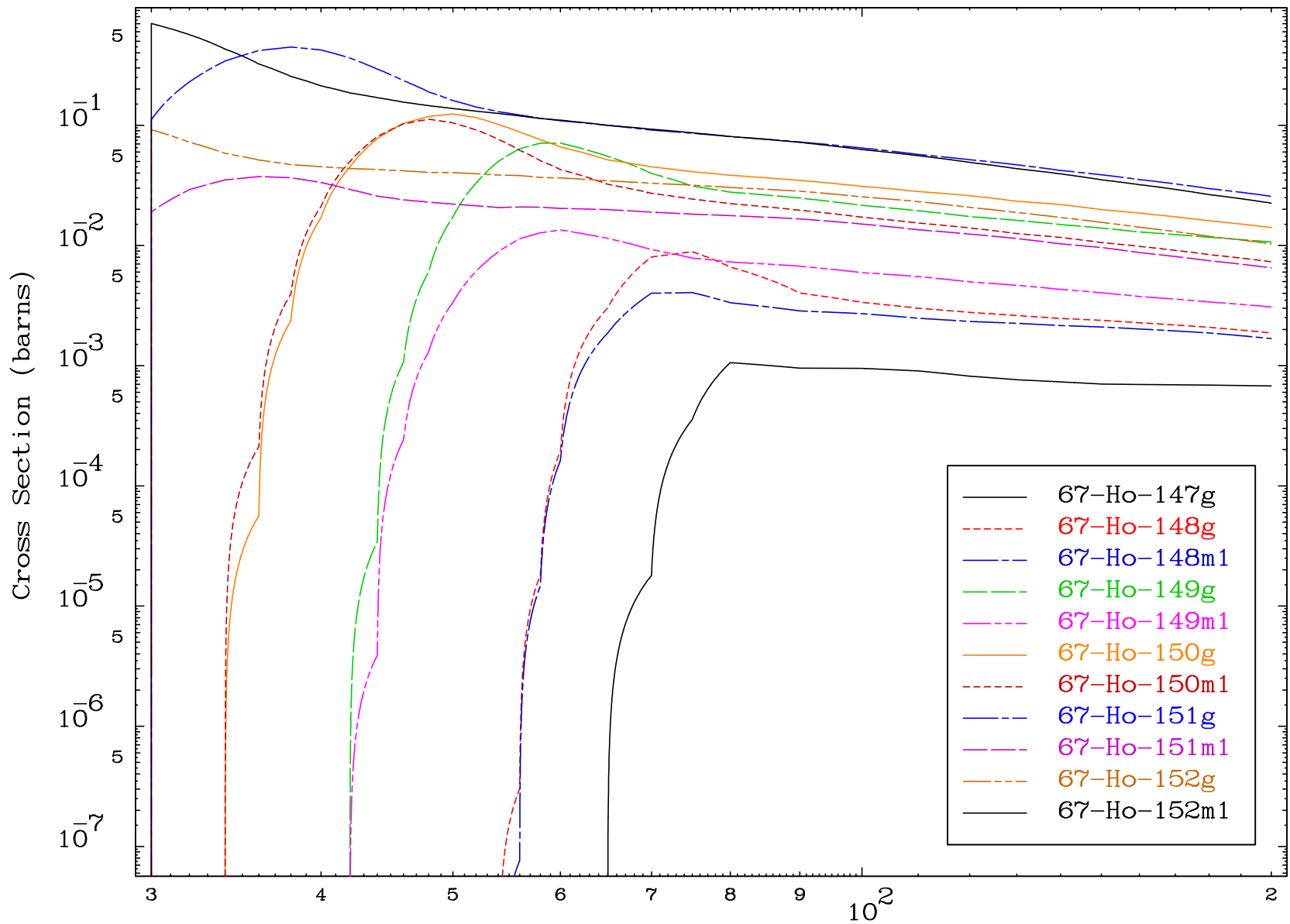
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

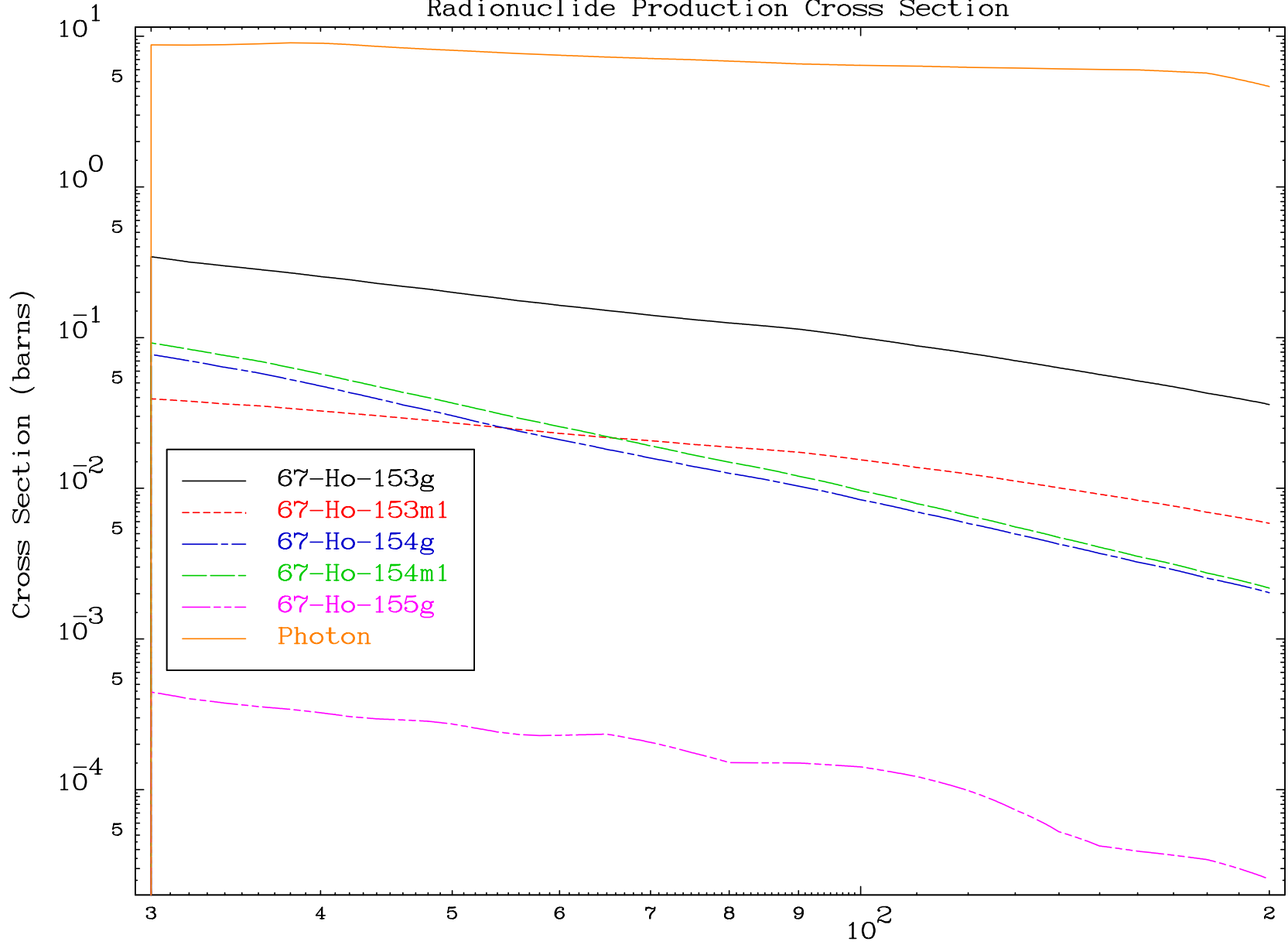


MAT 6693

(n,remainder)

67-Ho-154

Radionuclide Production Cross Section



31

Incident Energy (MeV)

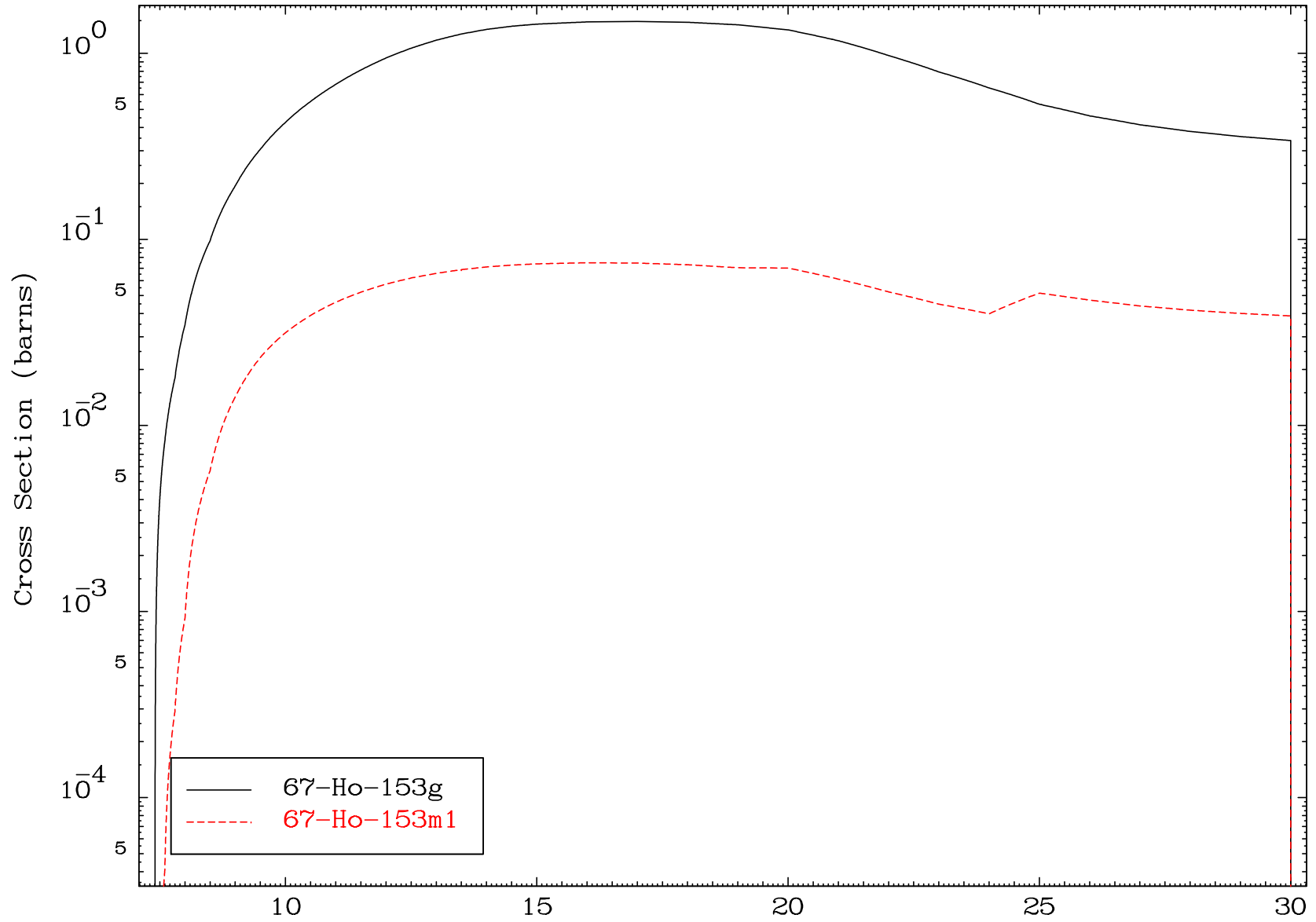
67-Ho-154

MAT 6693

(n,2n)

67-Ho-154

Radionuclide Production Cross Section

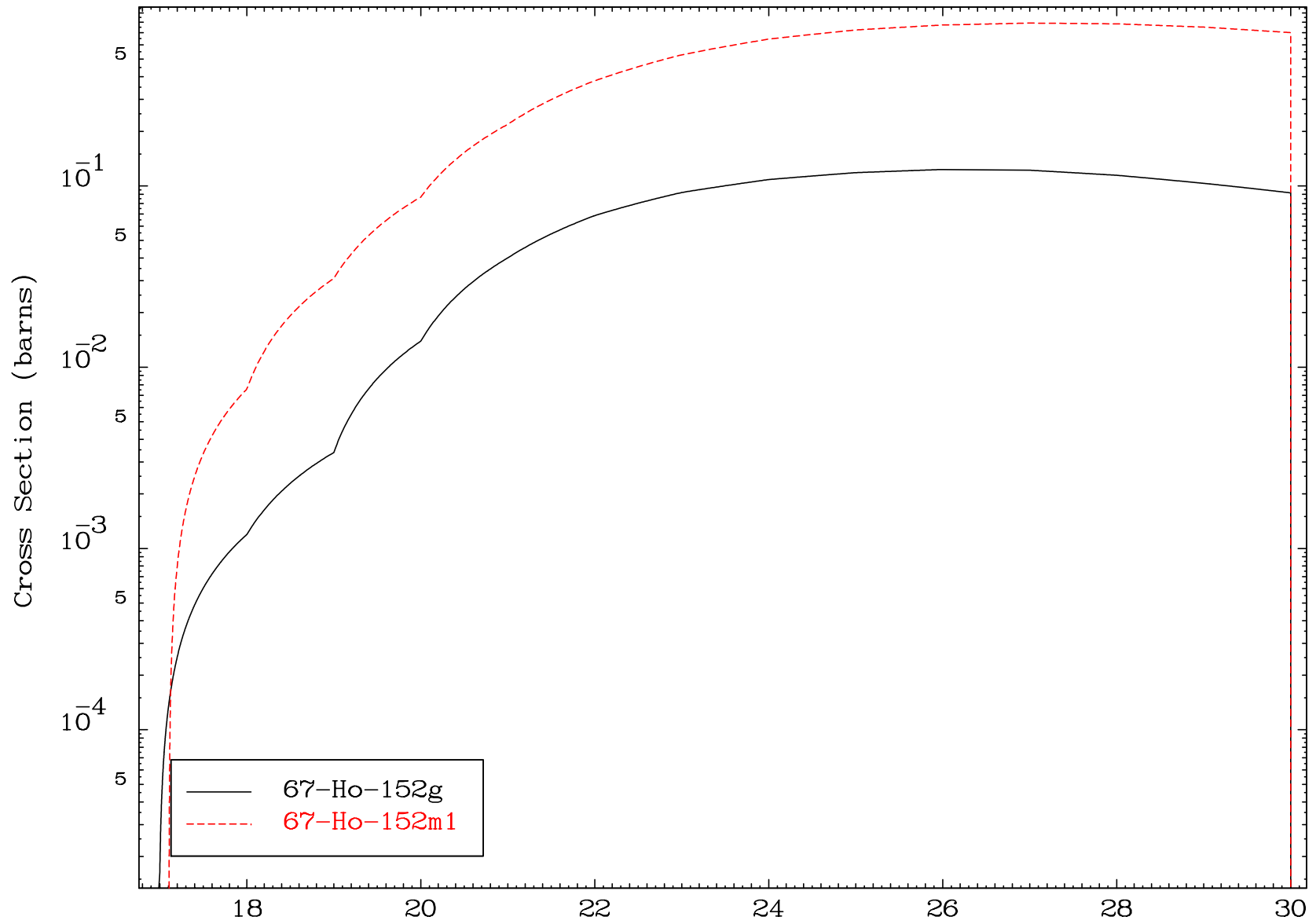


32

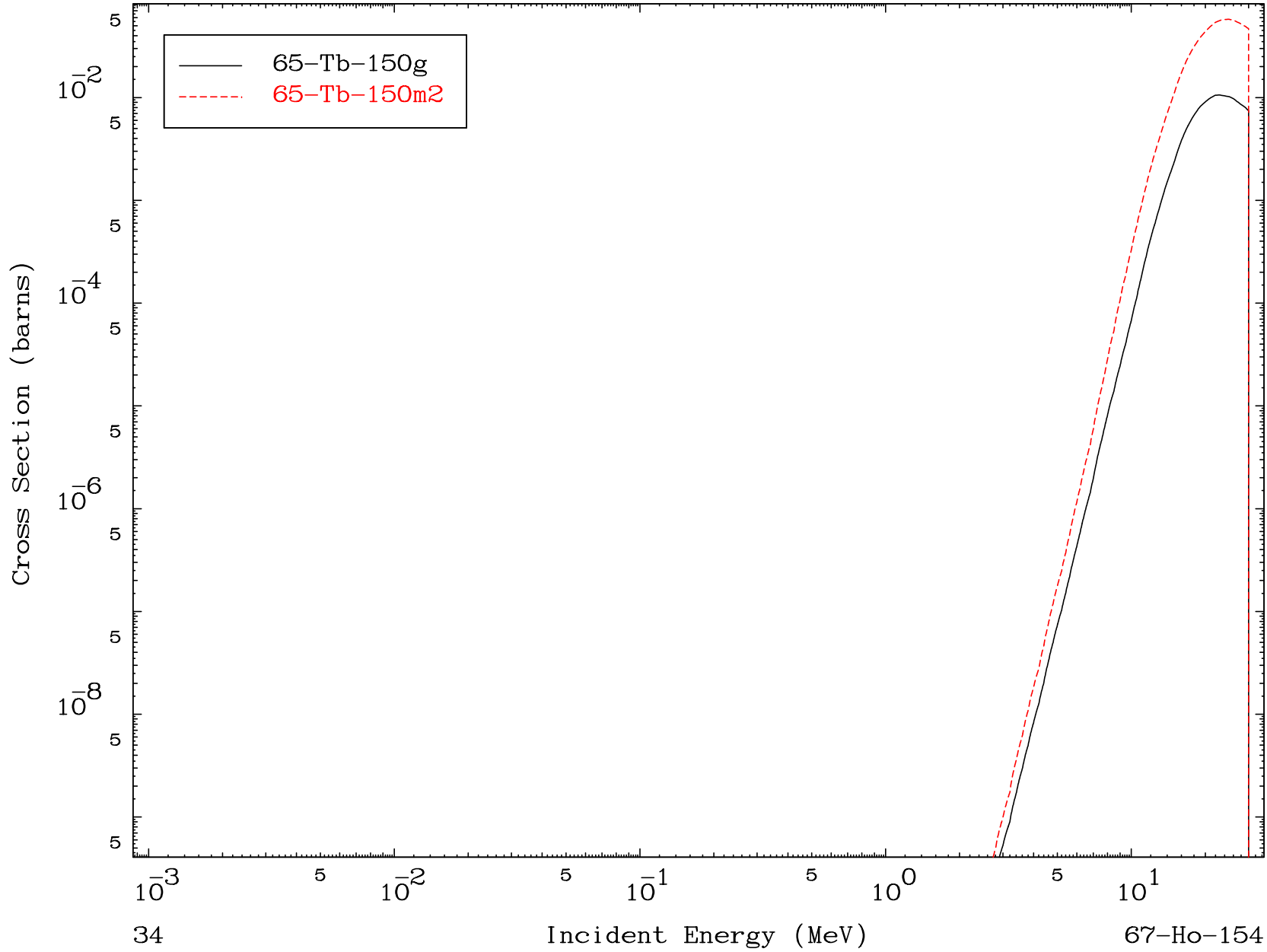
Incident Energy (MeV)

67-Ho-154

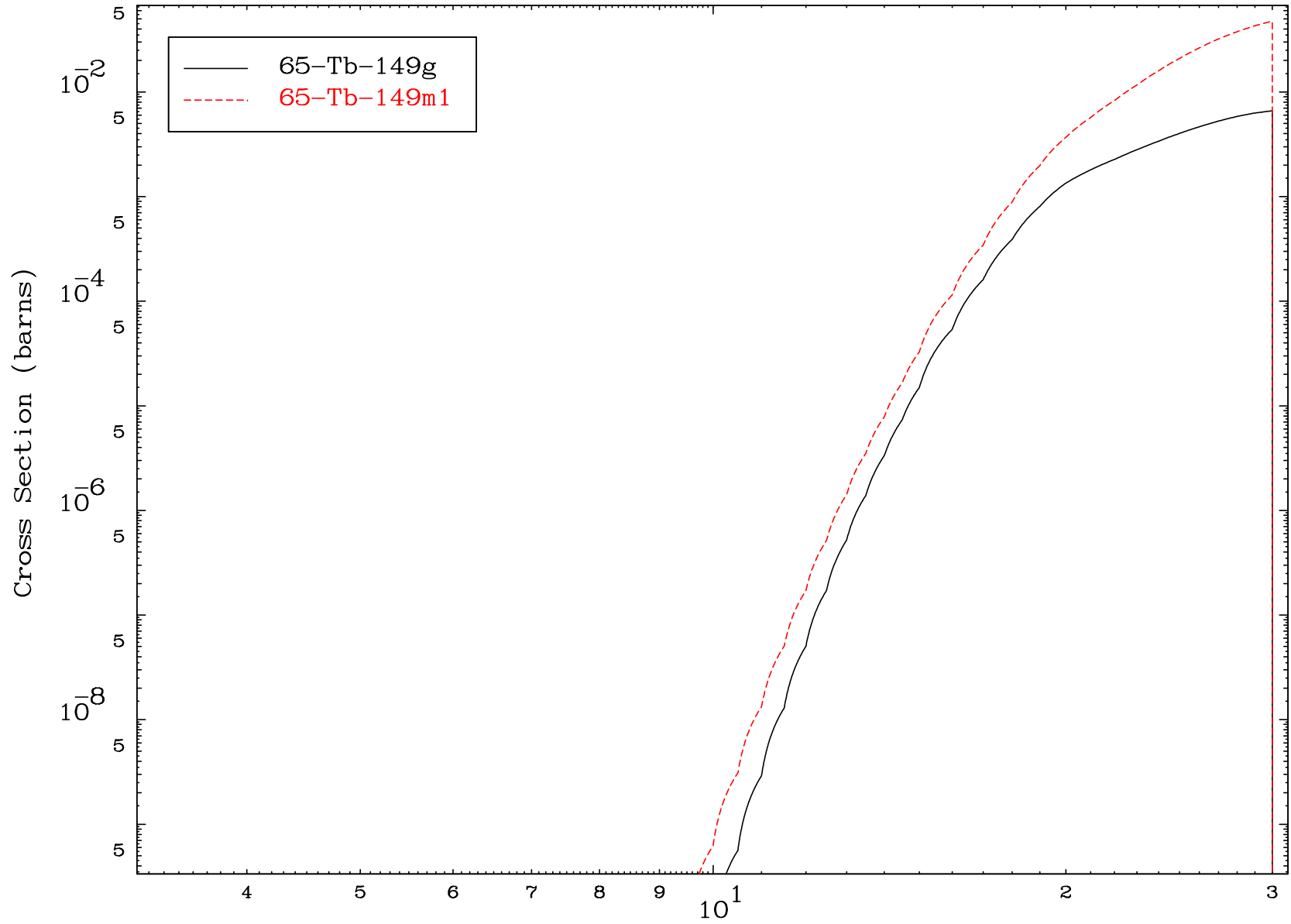
Radionuclide Production Cross Section



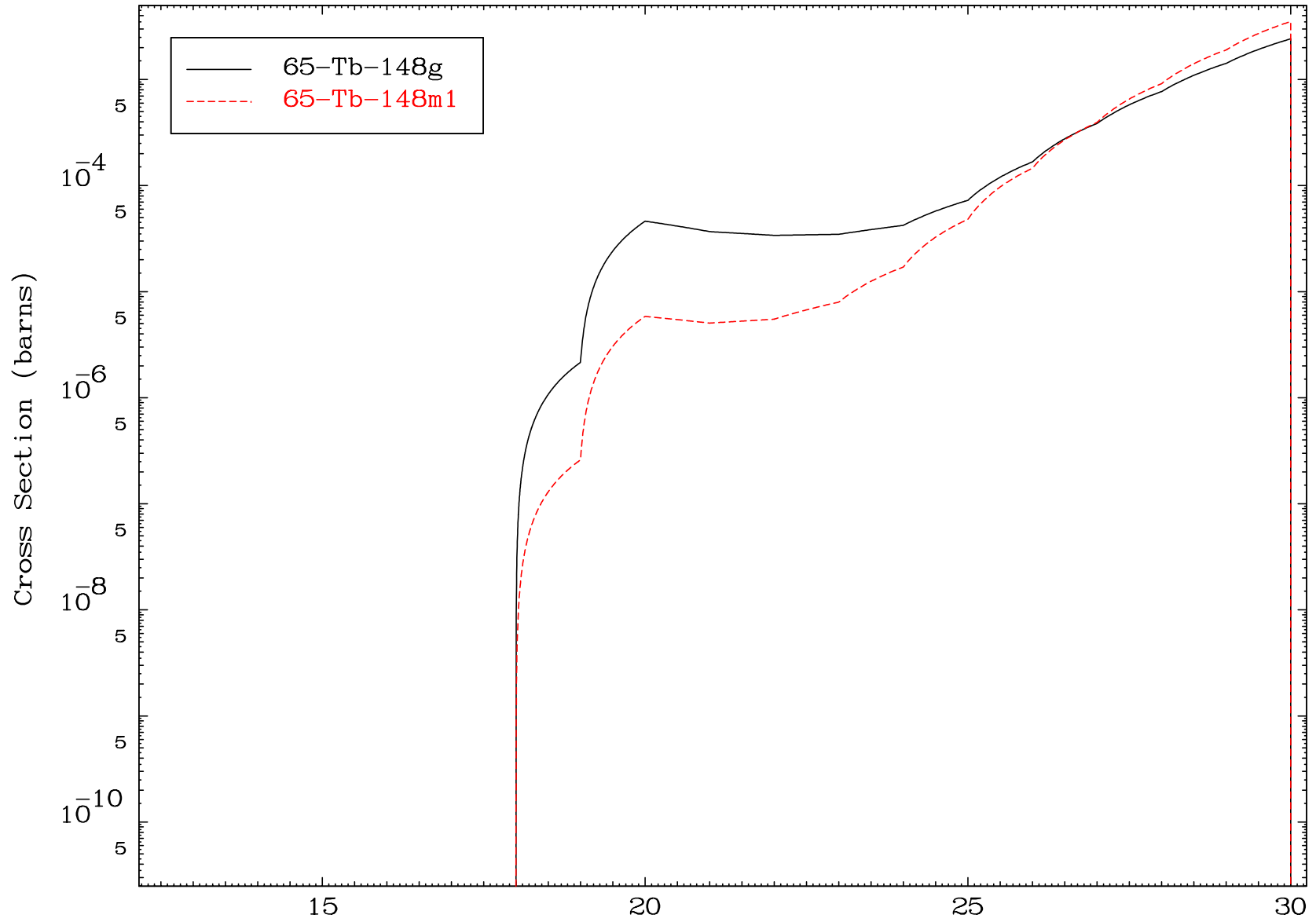
Radionuclide Production Cross Section



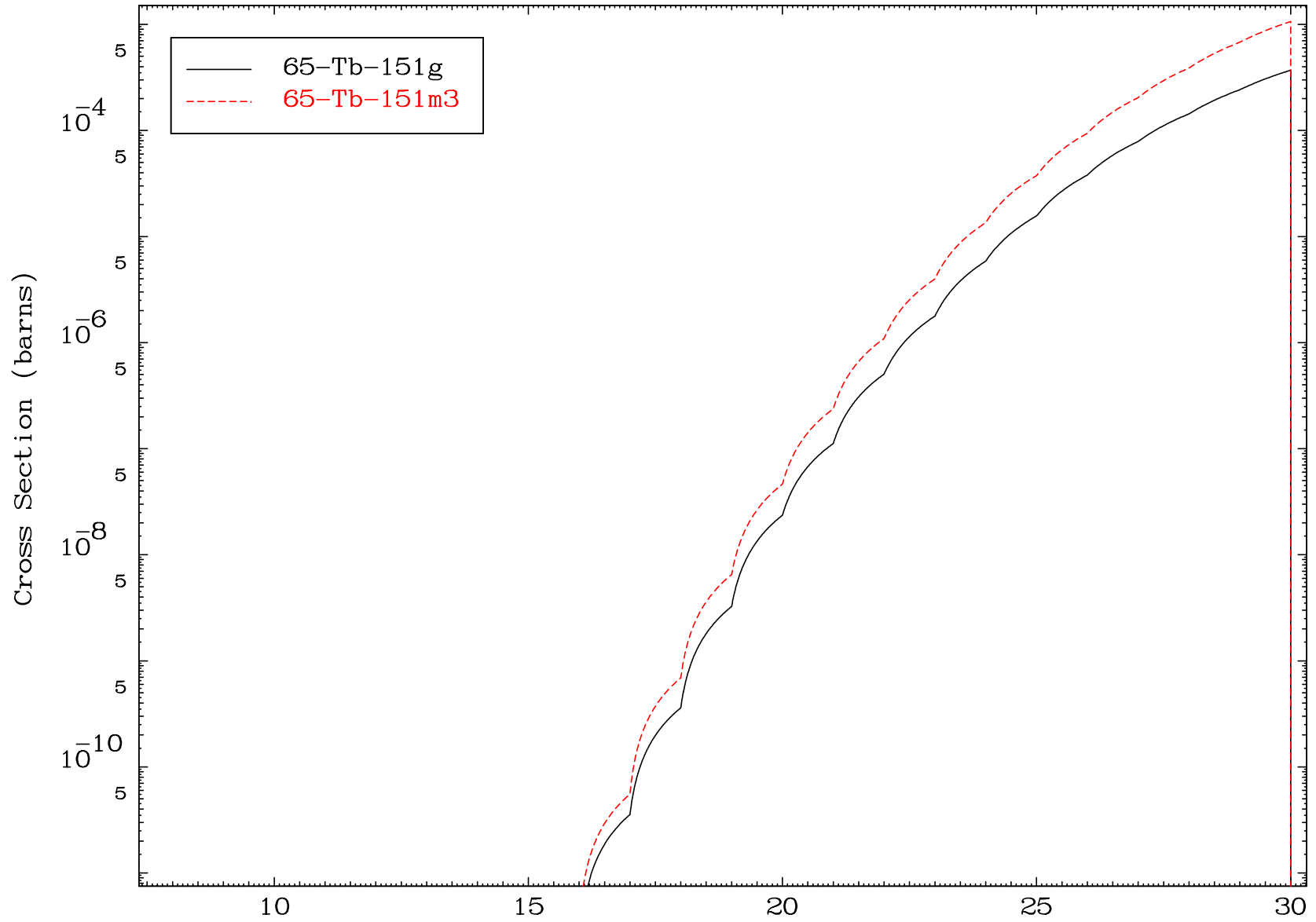
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

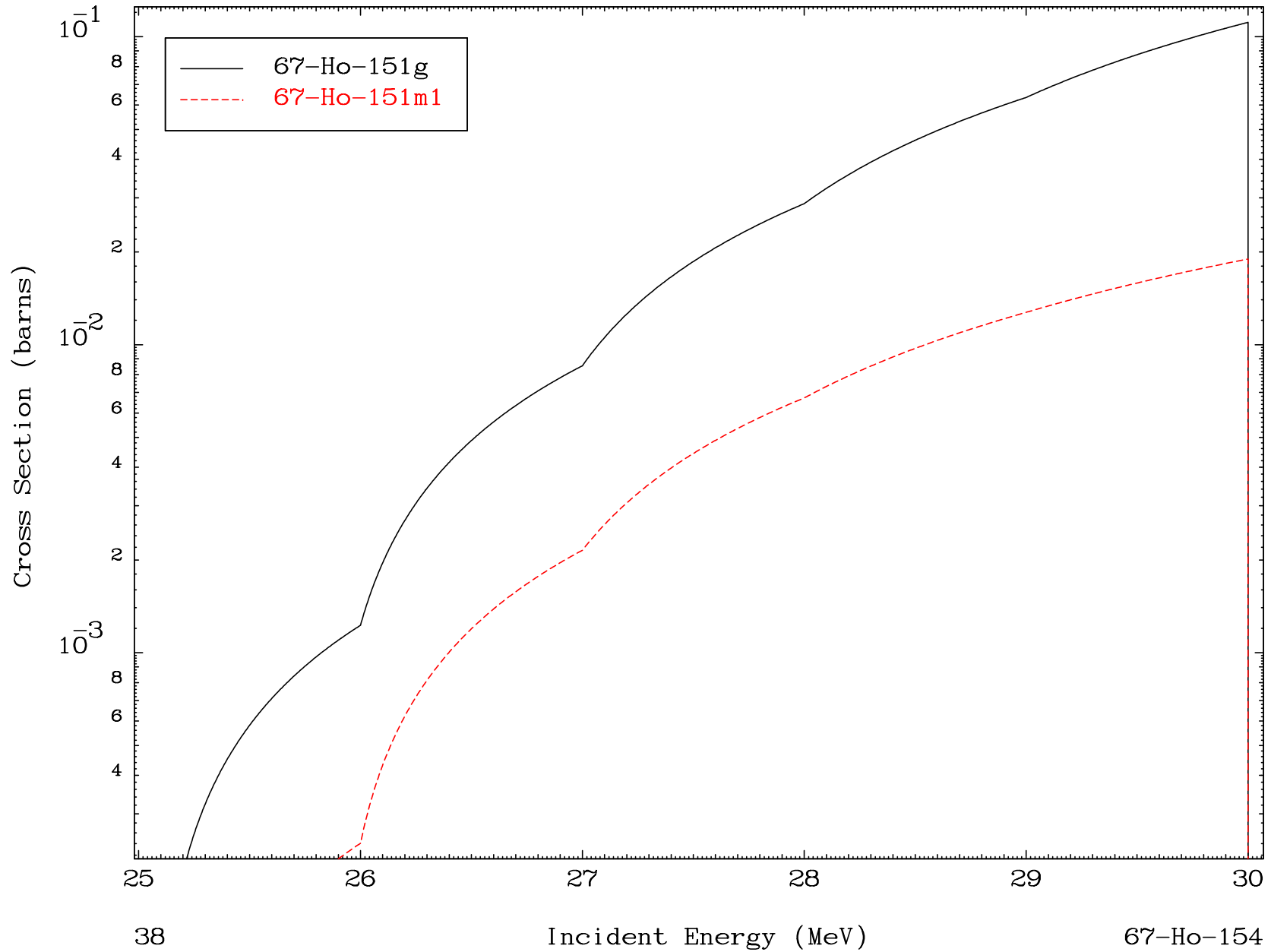


MAT 6693

(n,4n)

67-Ho-154

Radionuclide Production Cross Section



38

Incident Energy (MeV)

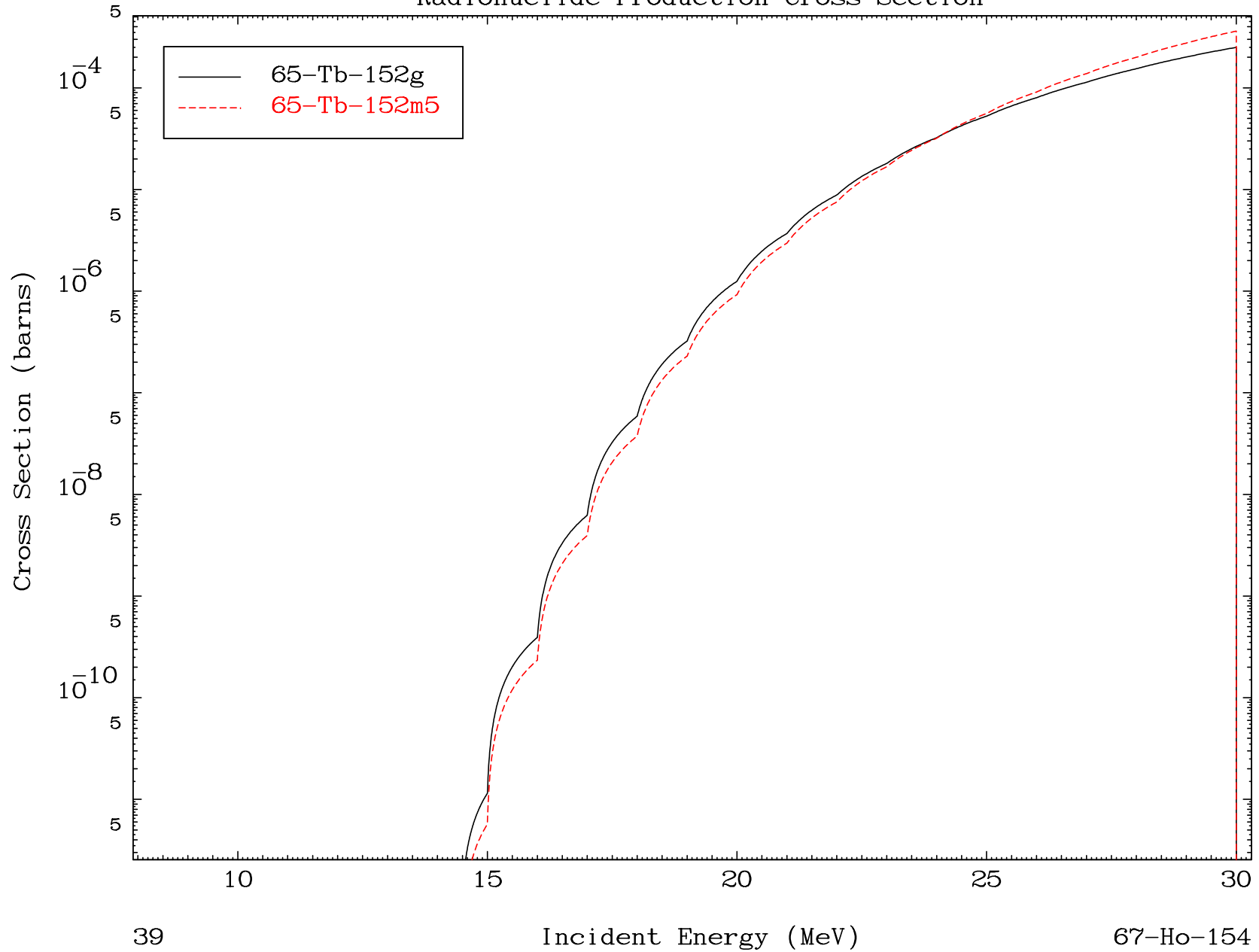
67-Ho-154

MAT 6693

(n,2n) p

67-Ho-154

Radionuclide Production Cross Section

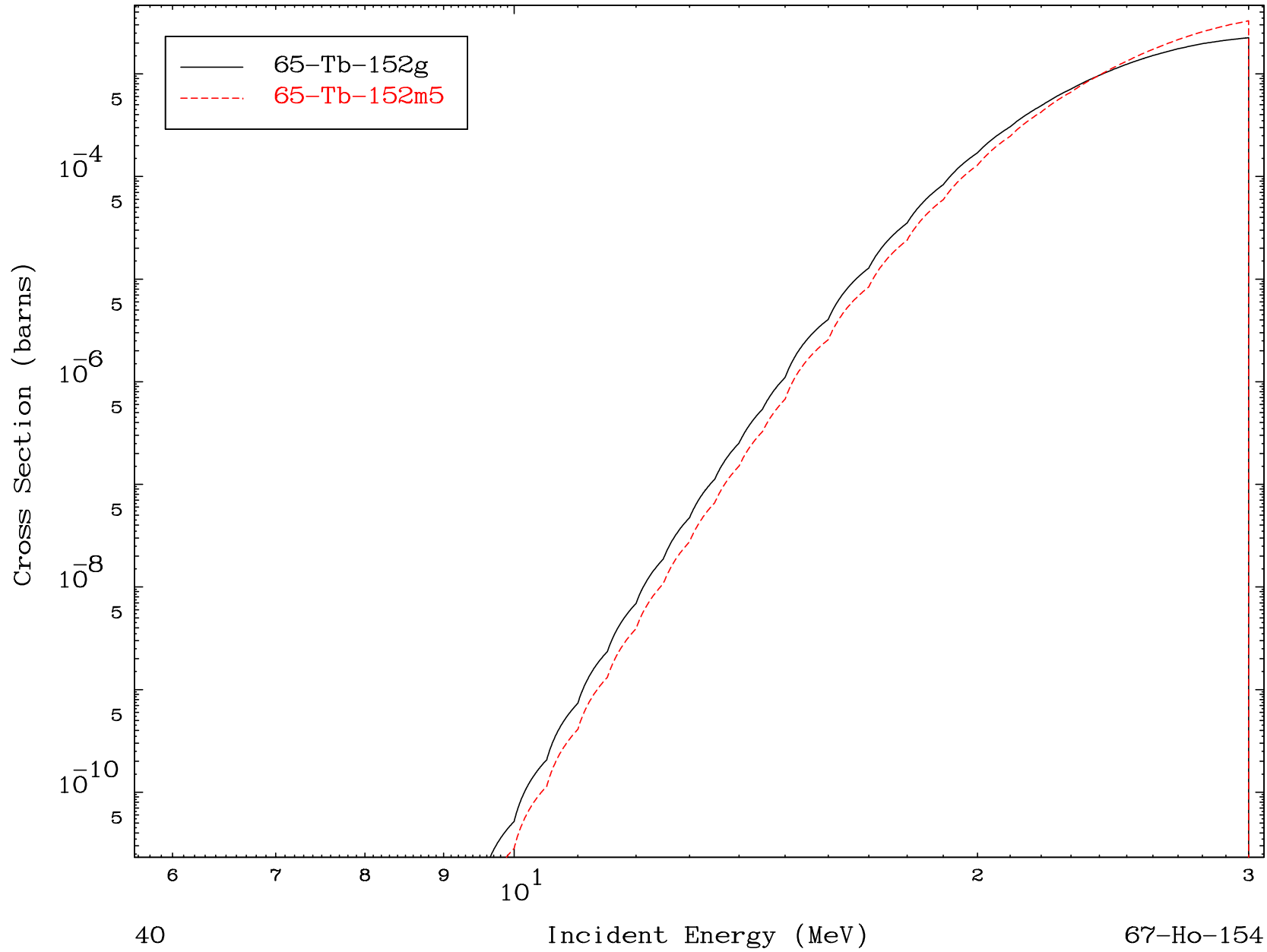


39

Incident Energy (MeV)

67-Ho-154

Radionuclide Production Cross Section

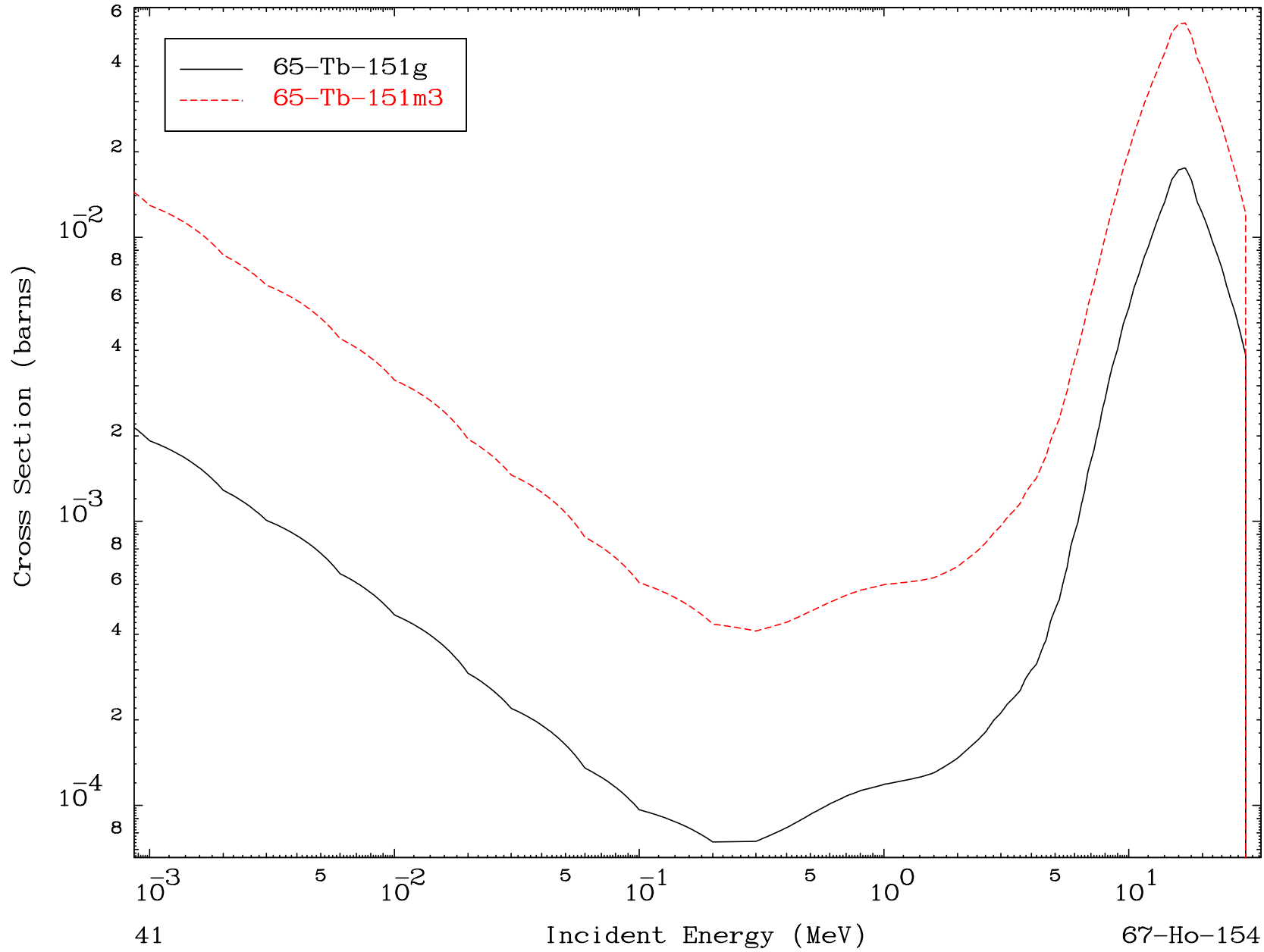


MAT 6693

(n, α)

67-Ho-154

Radionuclide Production Cross Section



41

Incident Energy (MeV)

67-Ho-154

Radionuclide Production Cross Section

