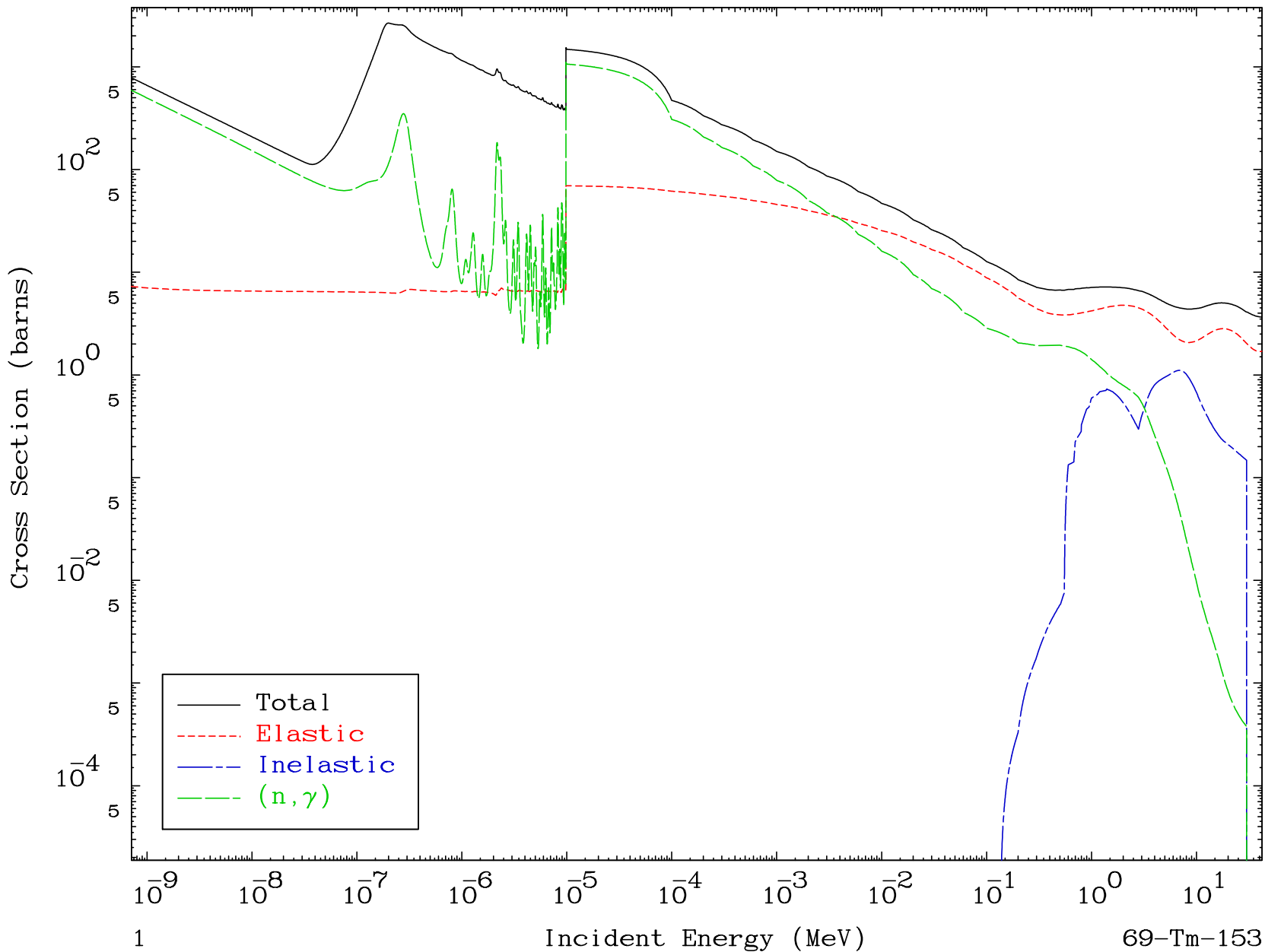


MAT 6877

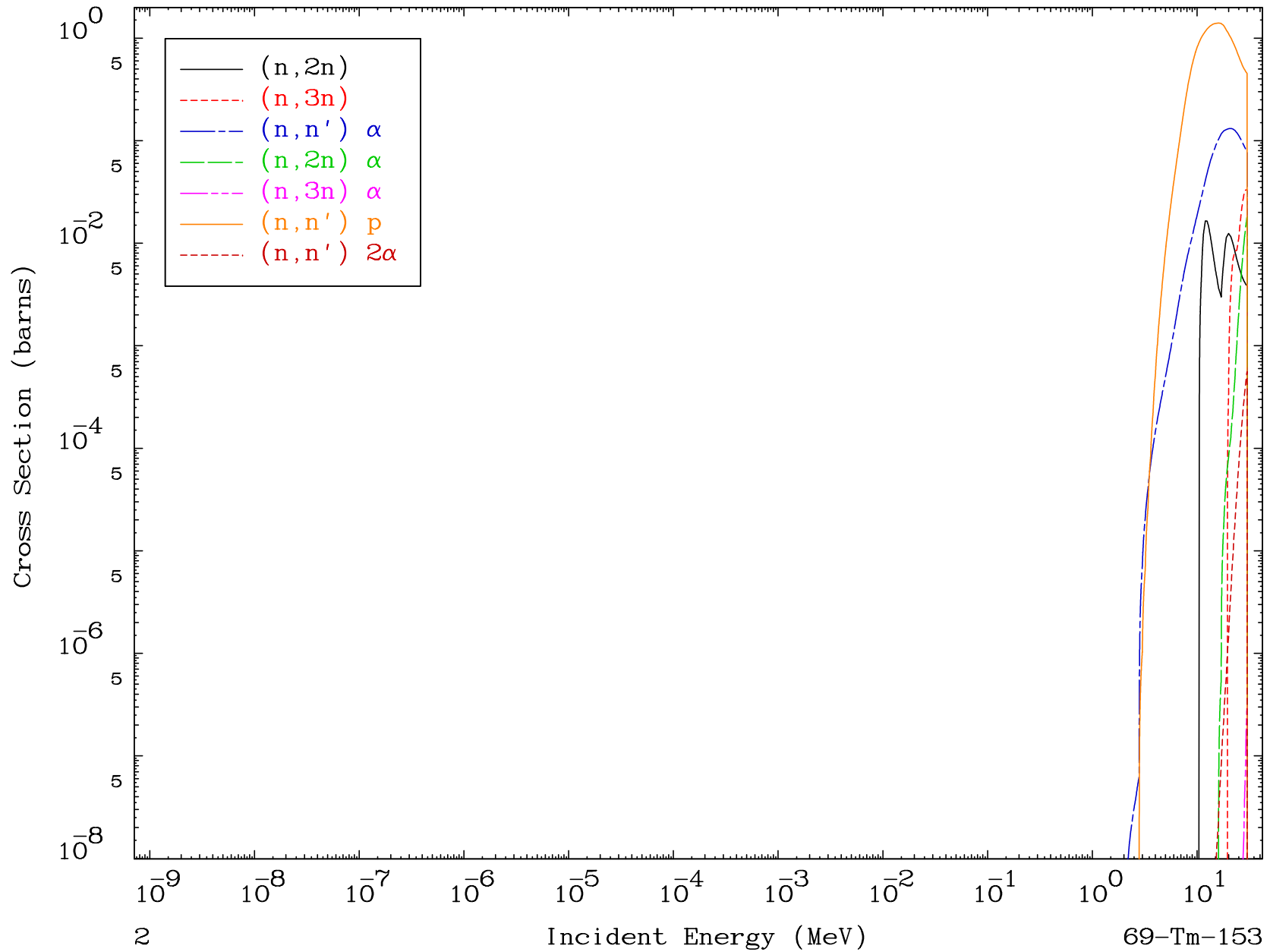
Major
294 Kelvin Cross Sections

69-Tm-153



1

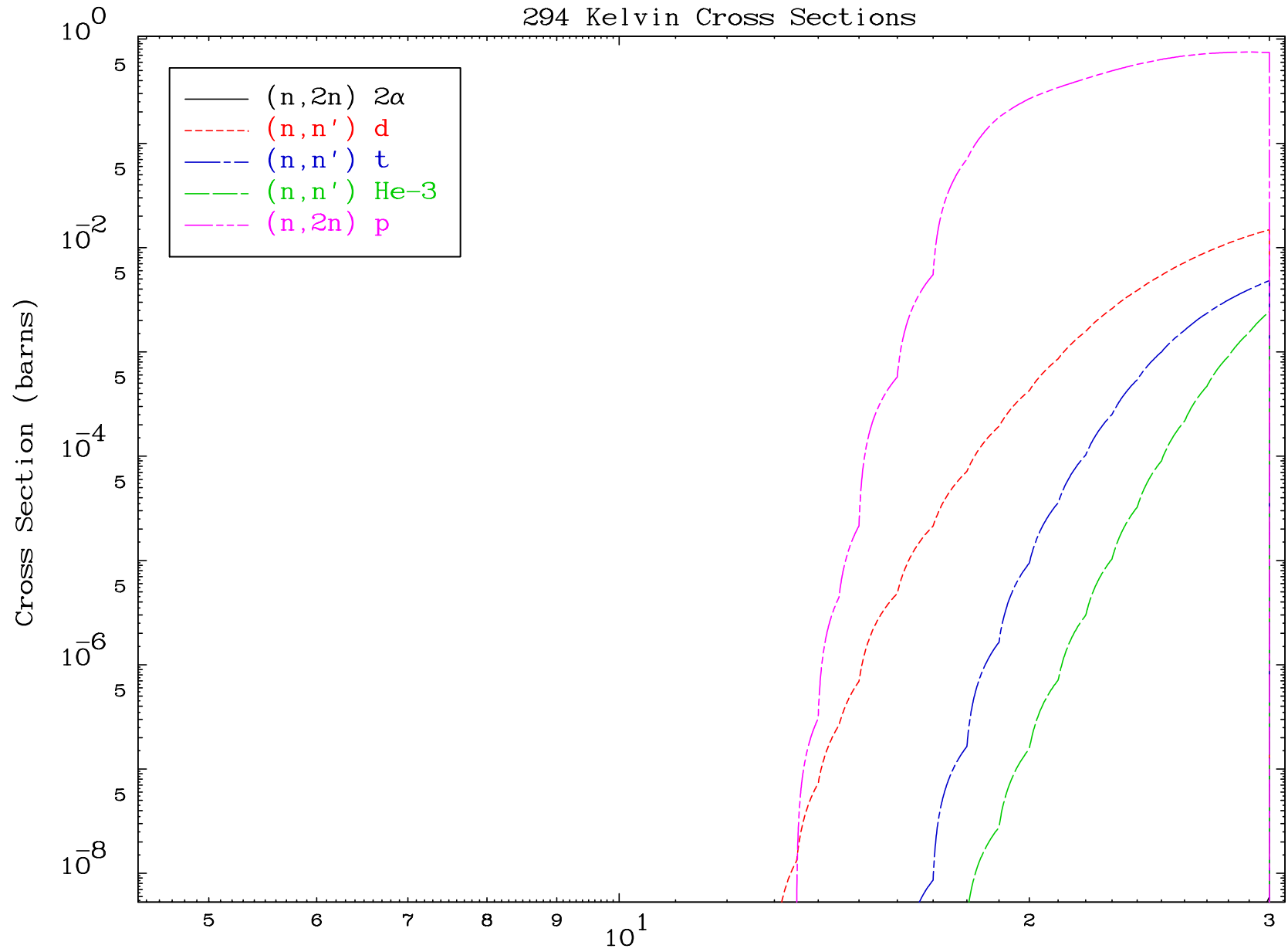
69-Tm-153



MAT 6877

Neutron Production
294 Kelvin Cross Sections

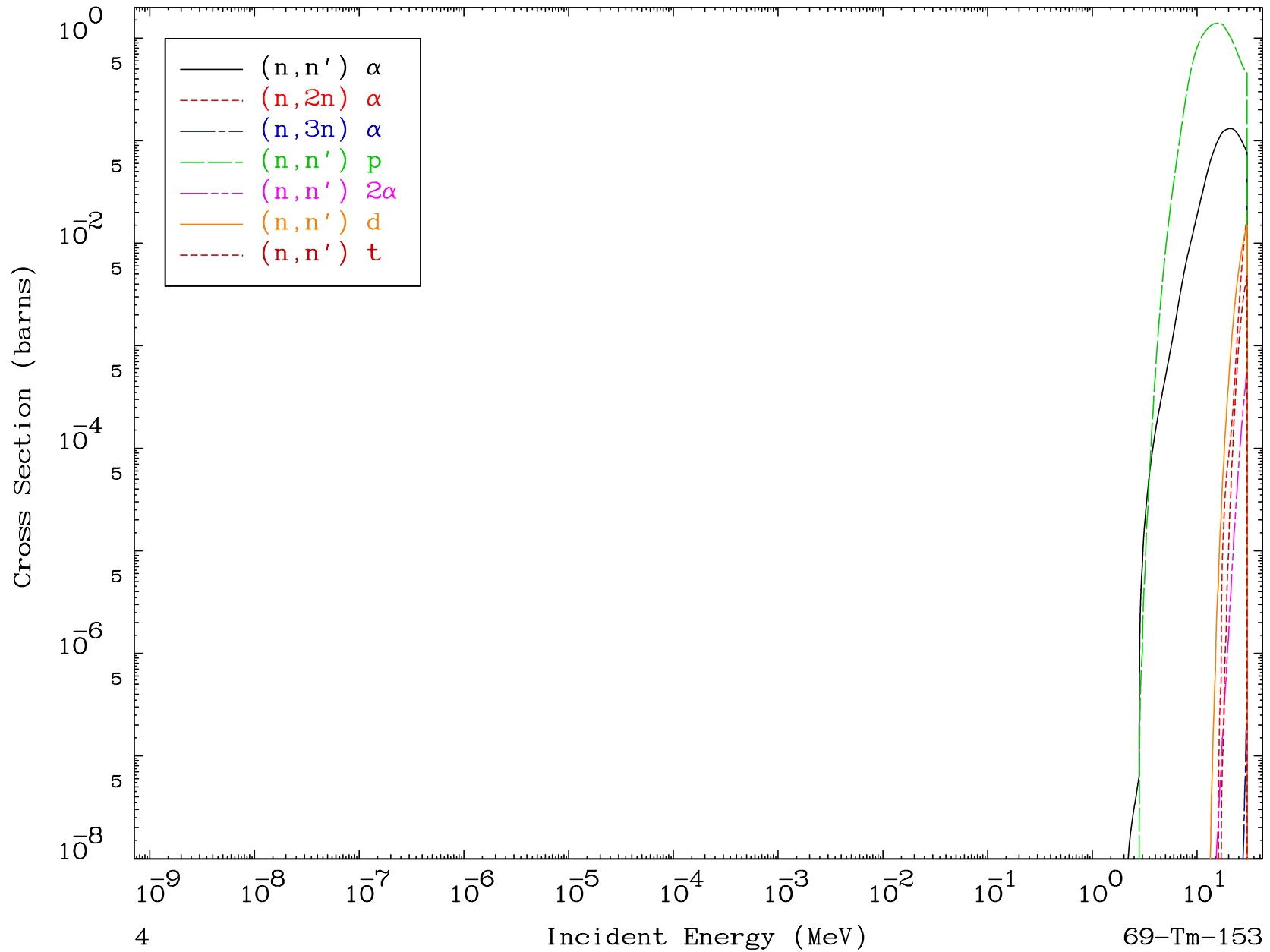
69-Tm-153

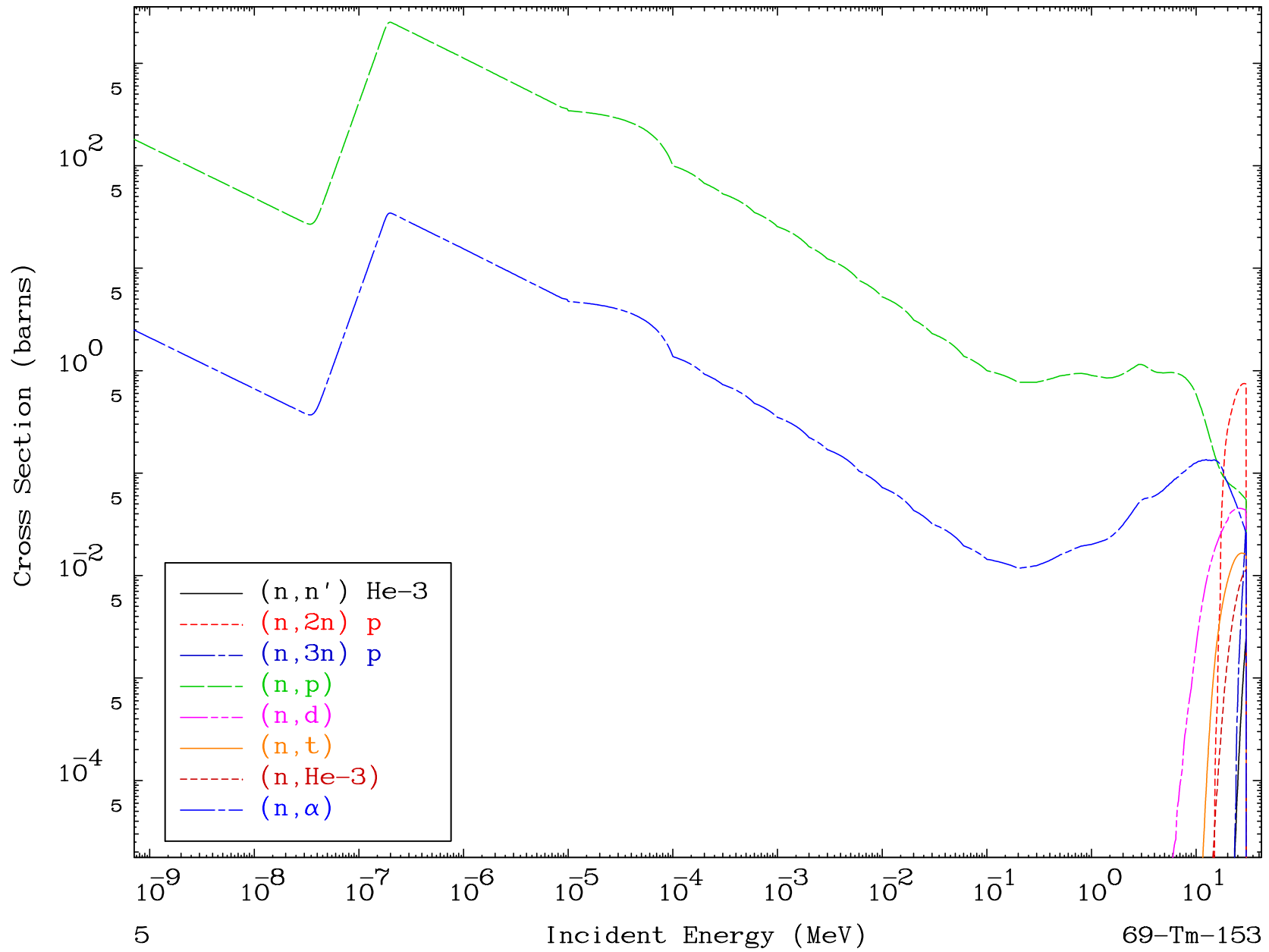


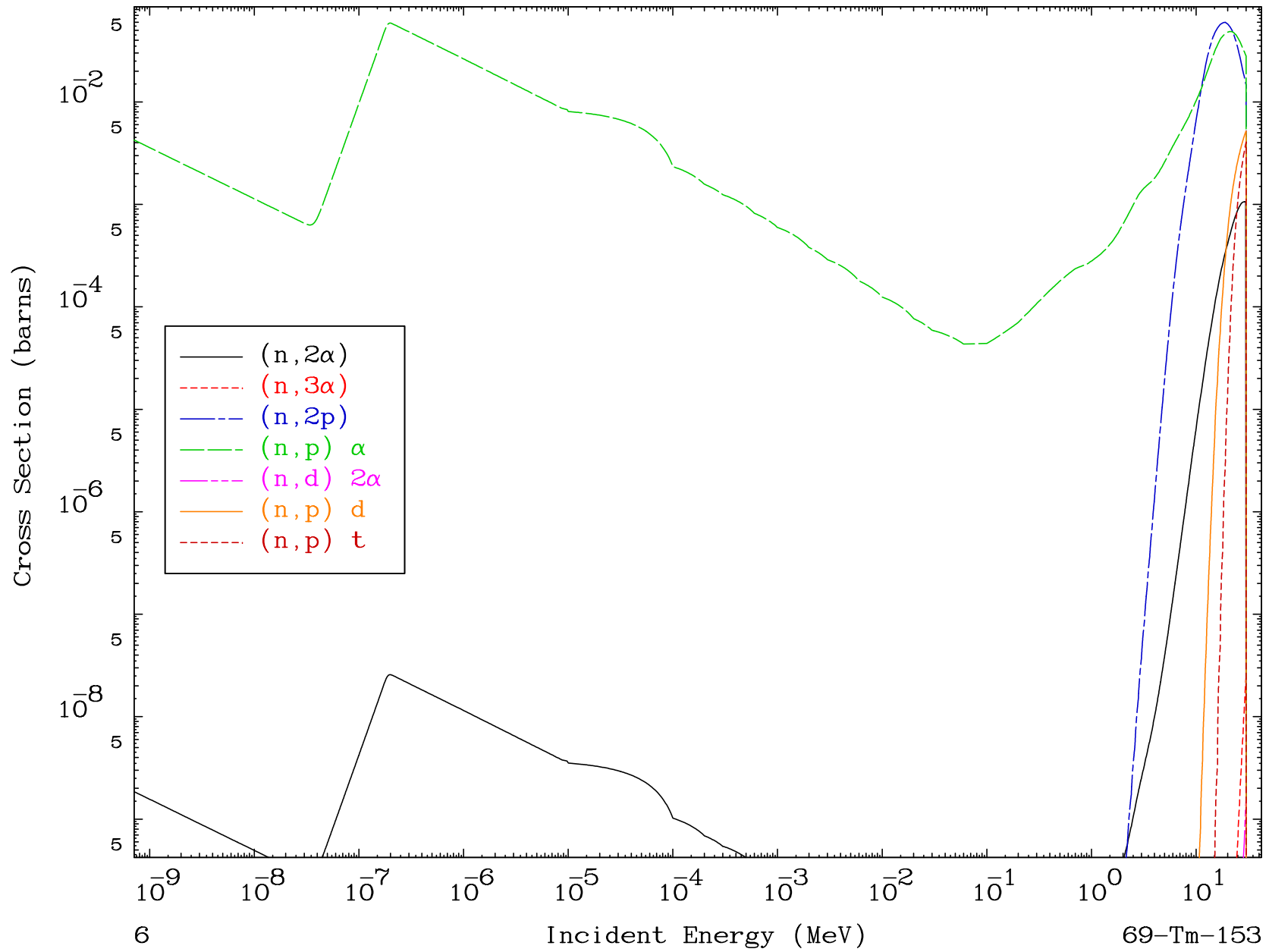
3

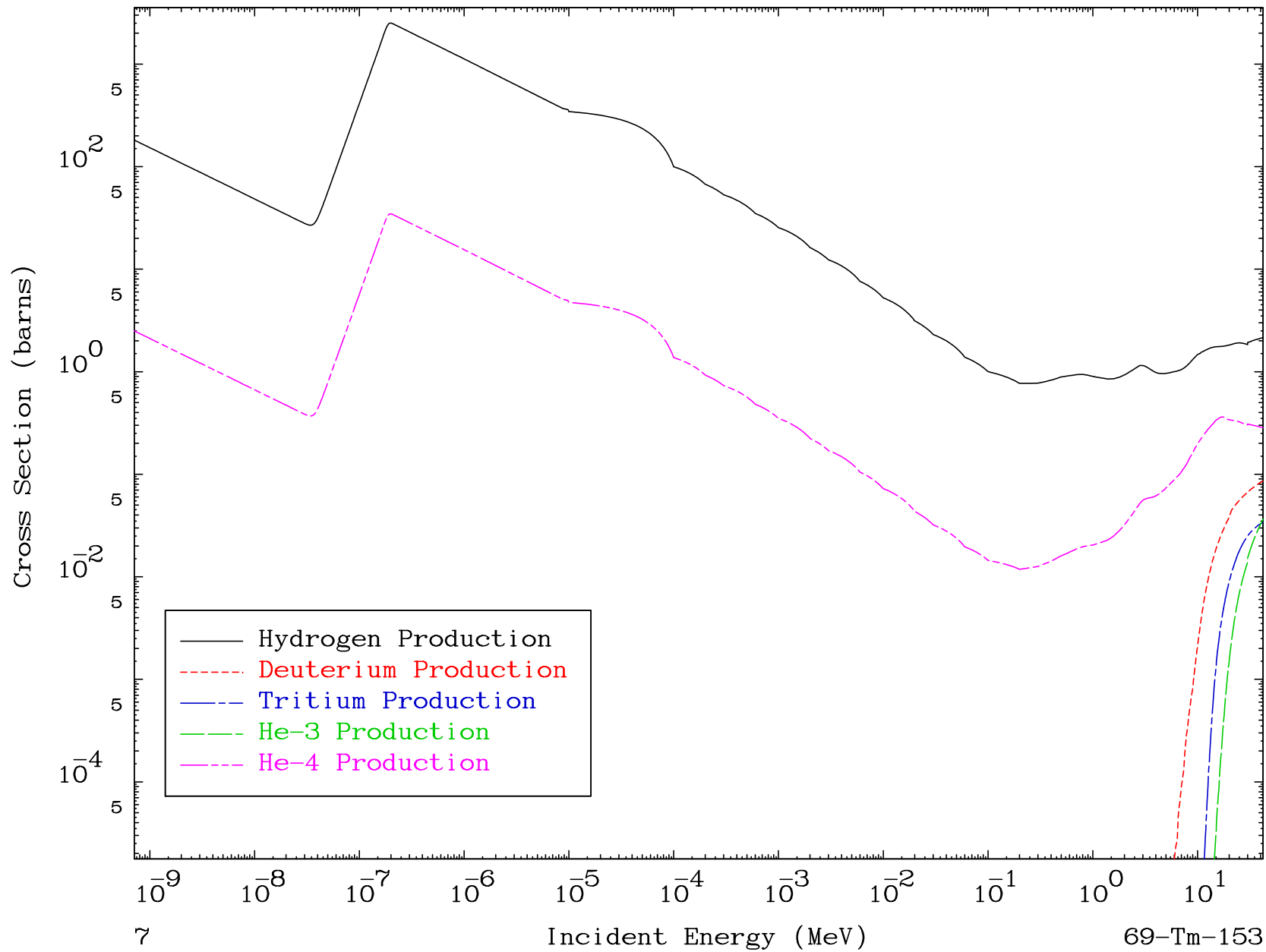
Incident Energy (MeV)

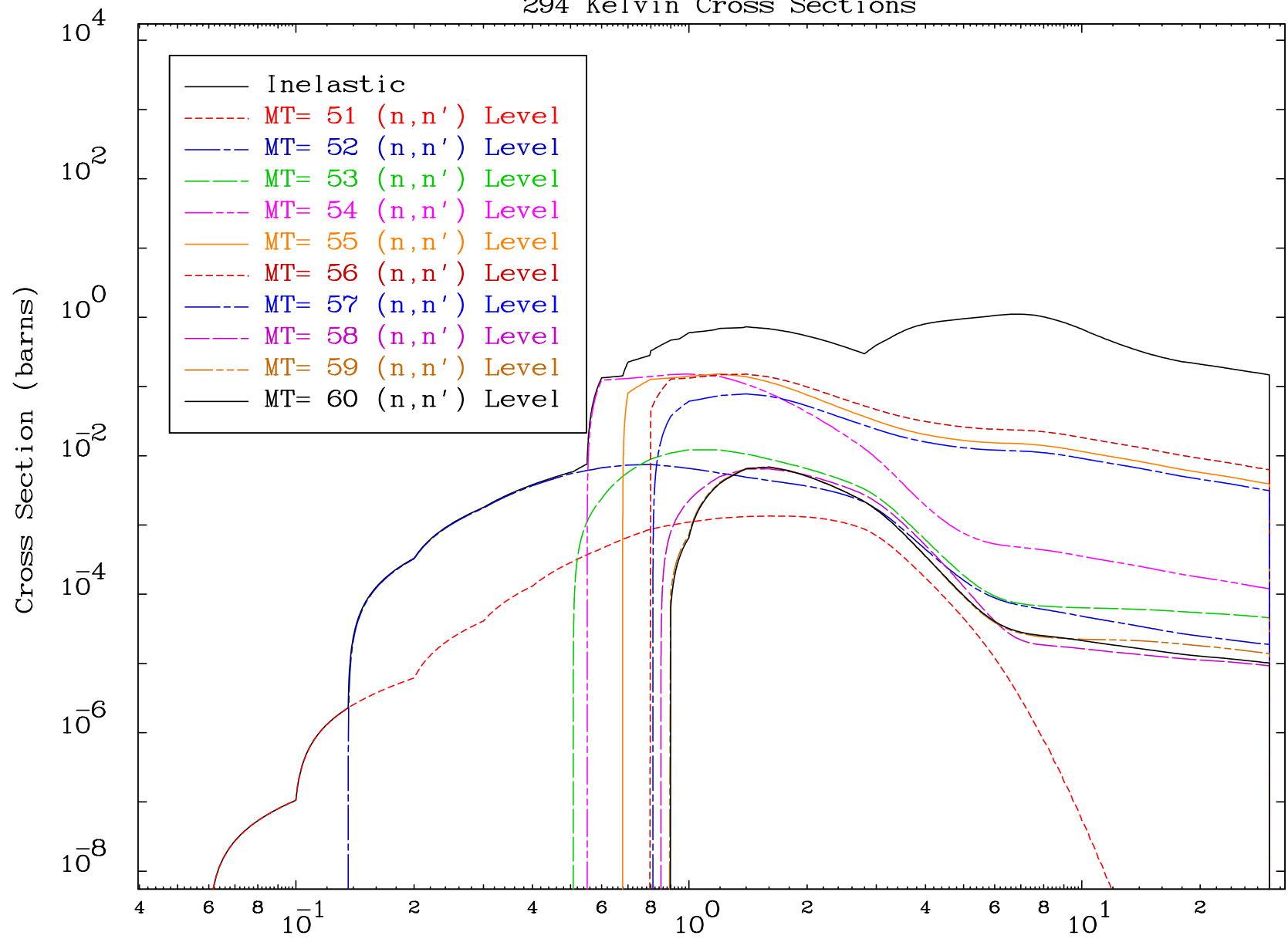
69-Tm-153

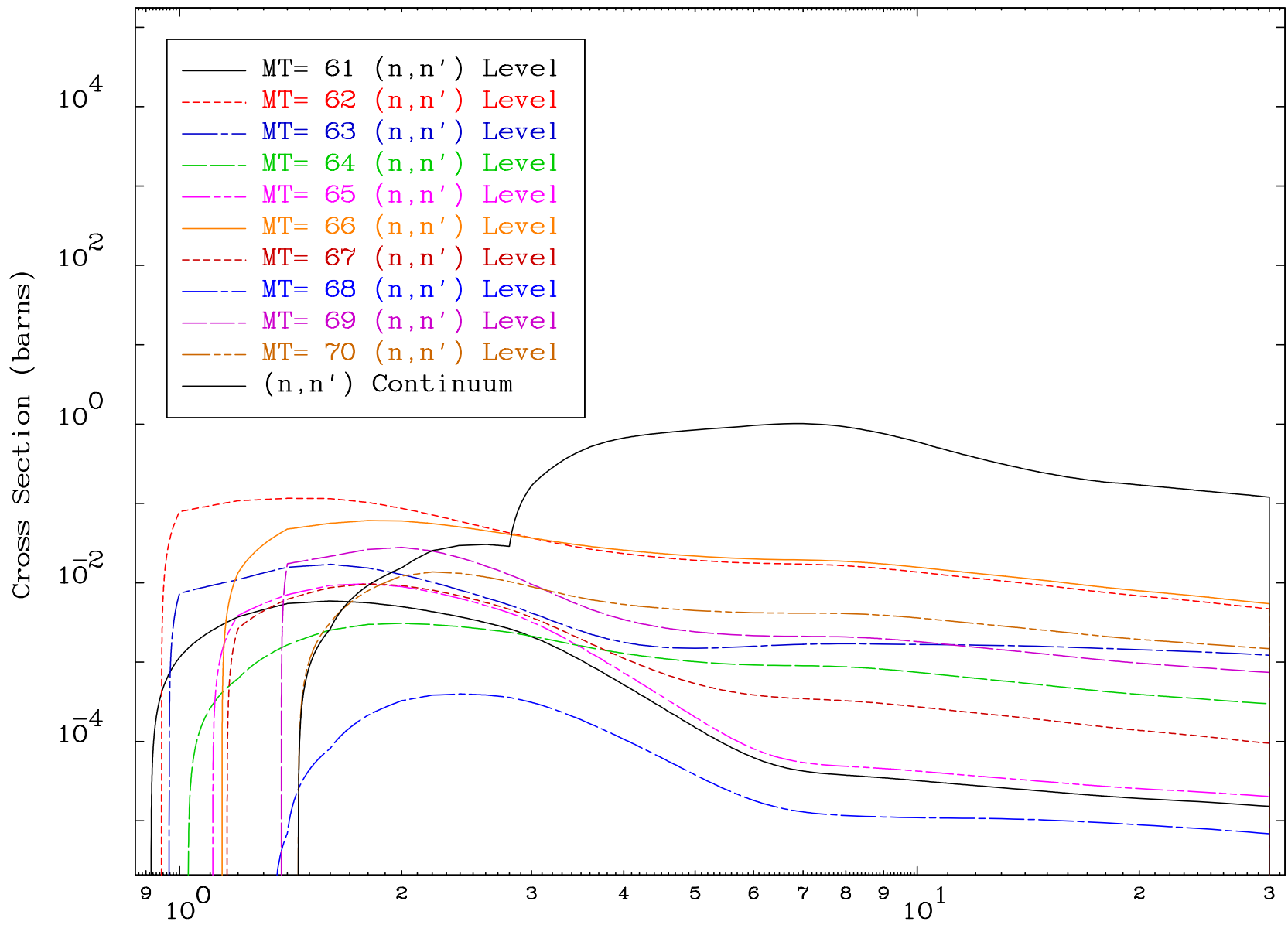








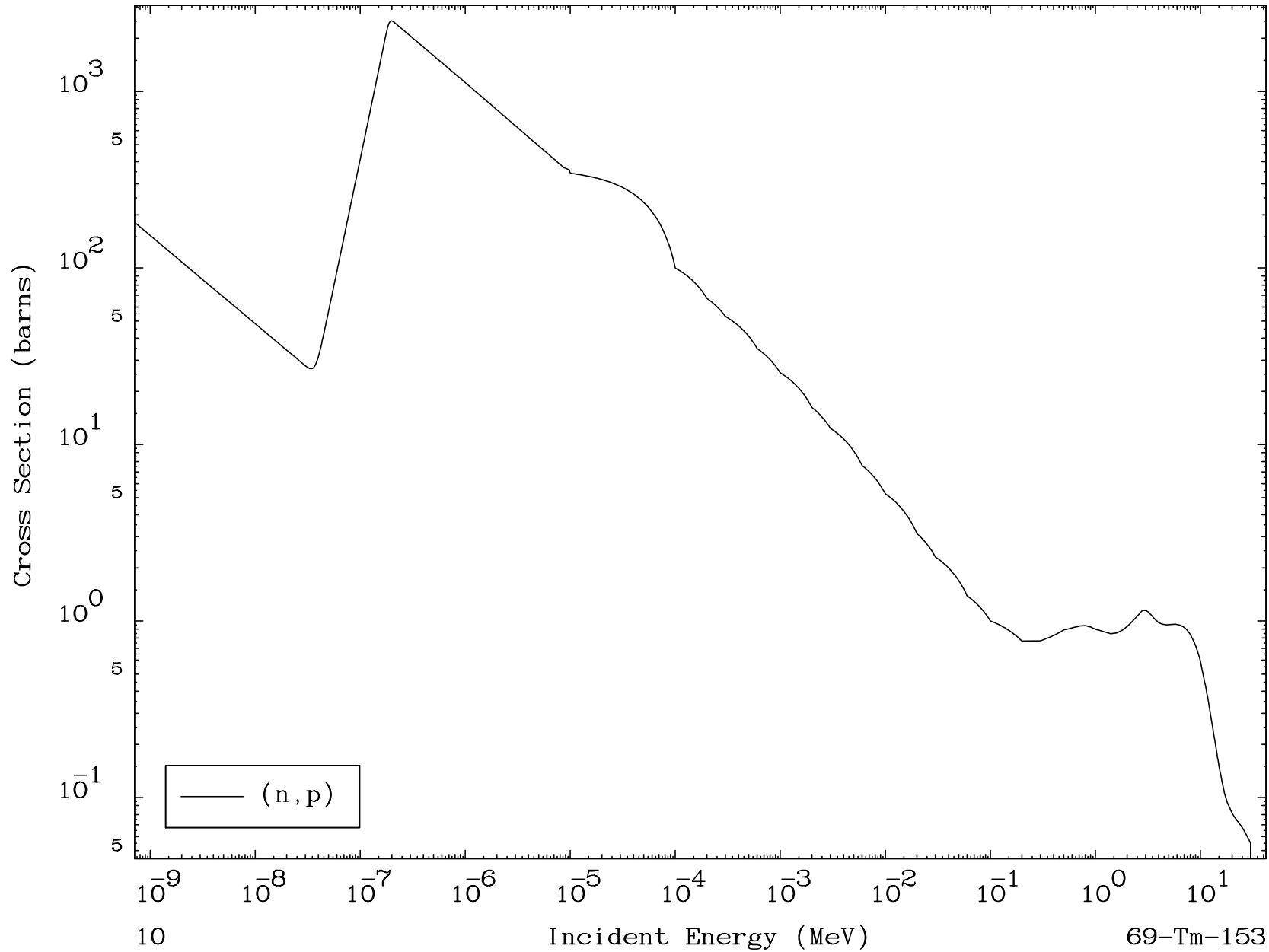


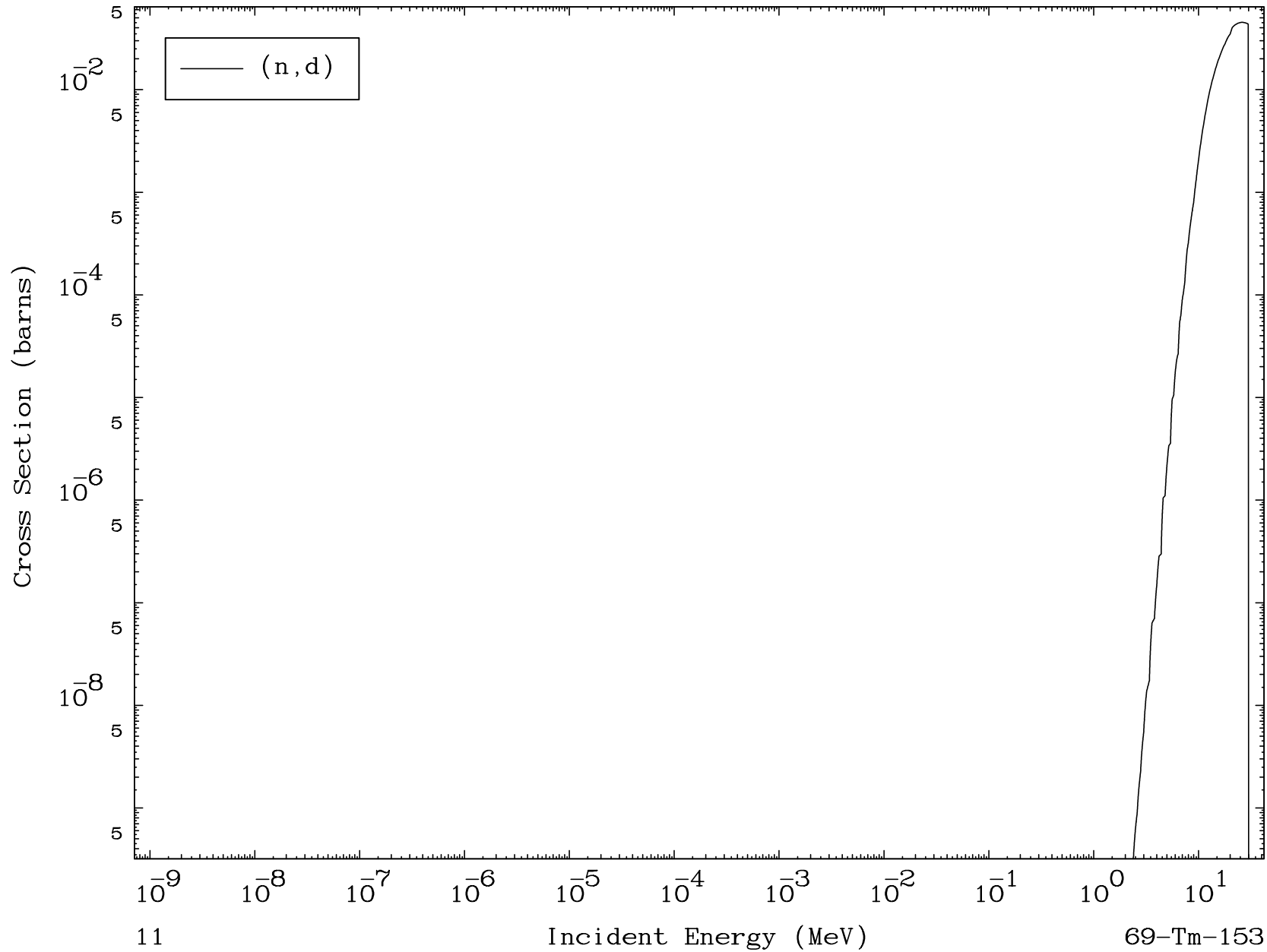


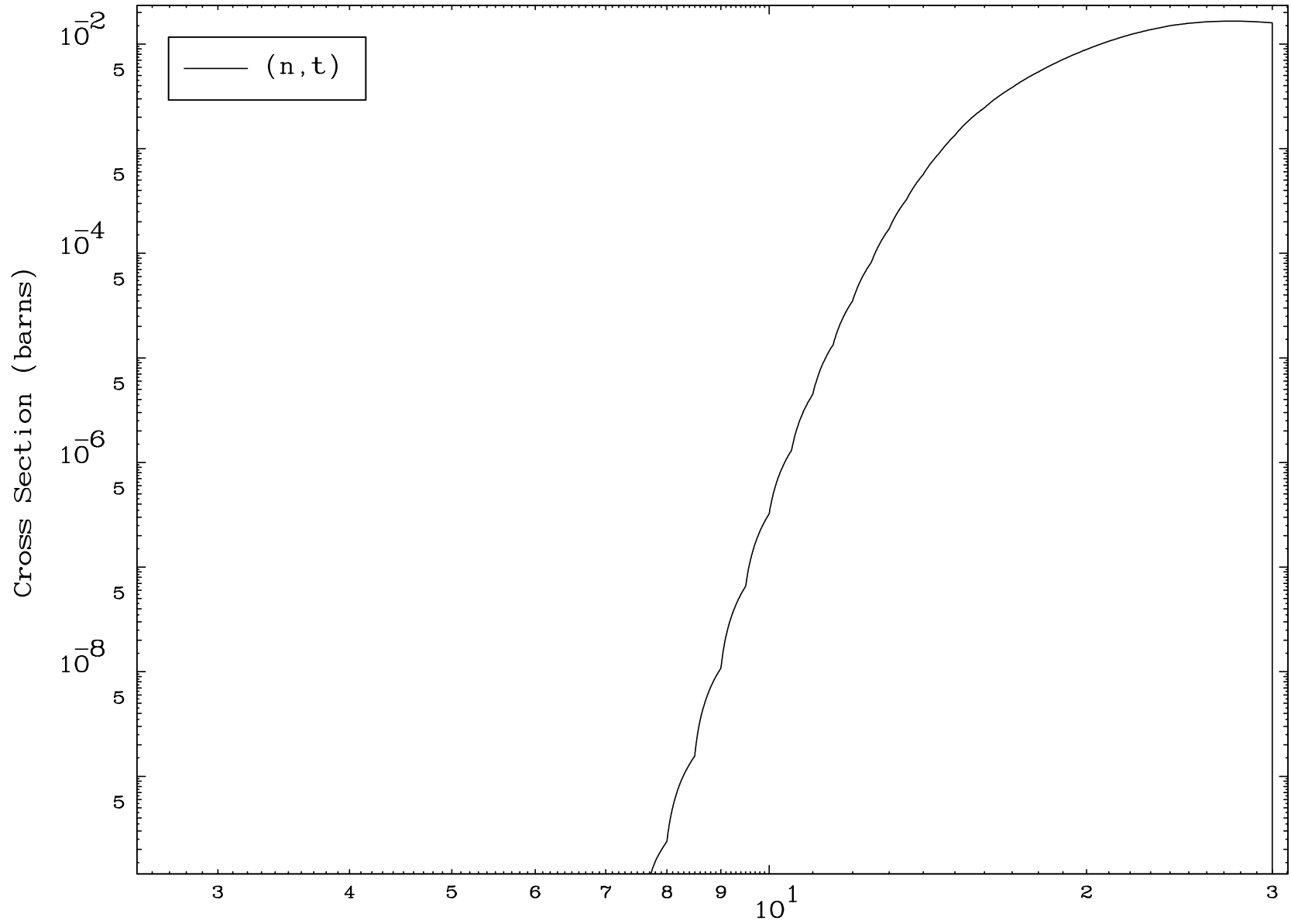
MAT 6877

(n,p) Levels
294 Kelvin Cross Sections

69-Tm-153



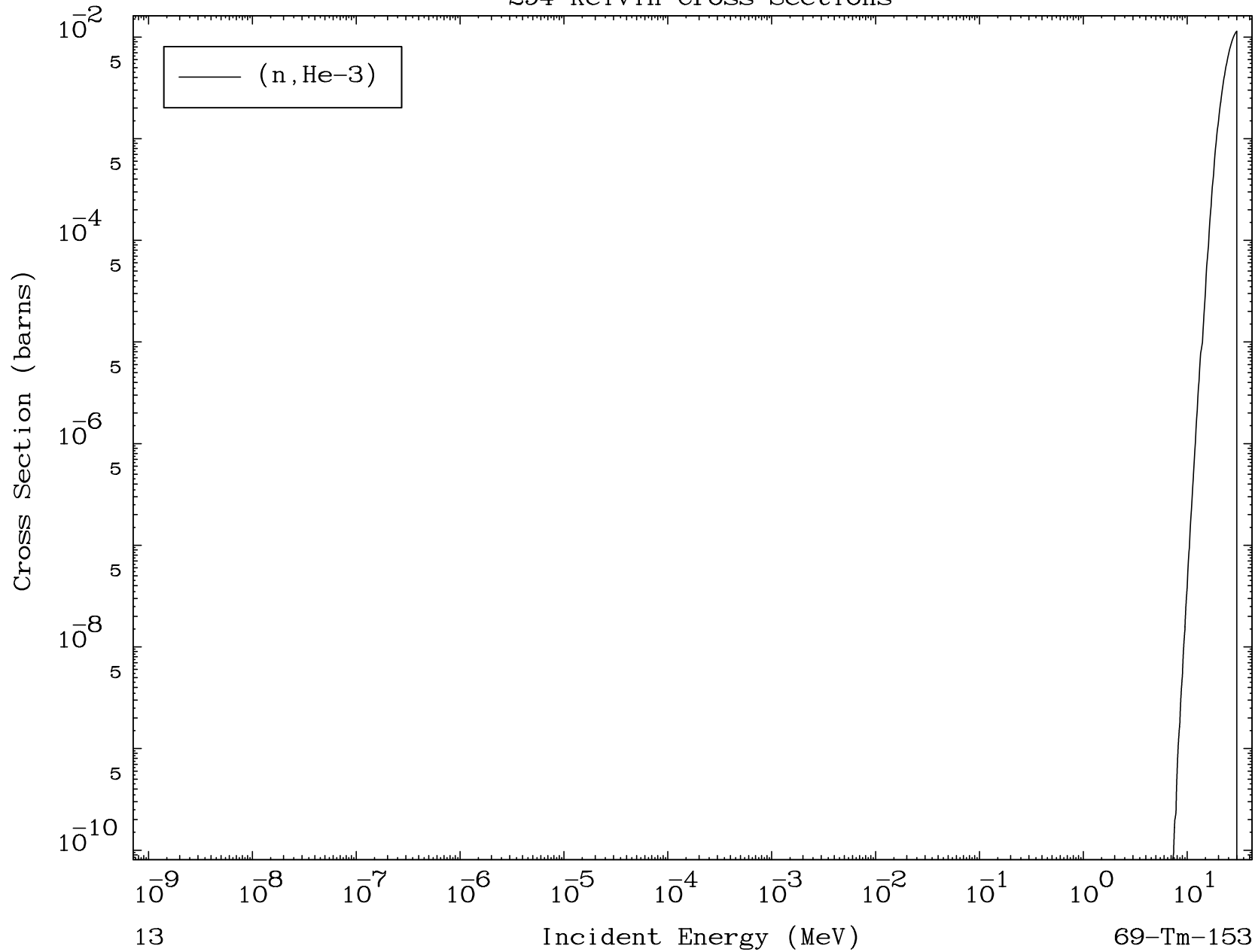




MAT 6877

(n,He3) Levels
294 Kelvin Cross Sections

69-Tm-153



13

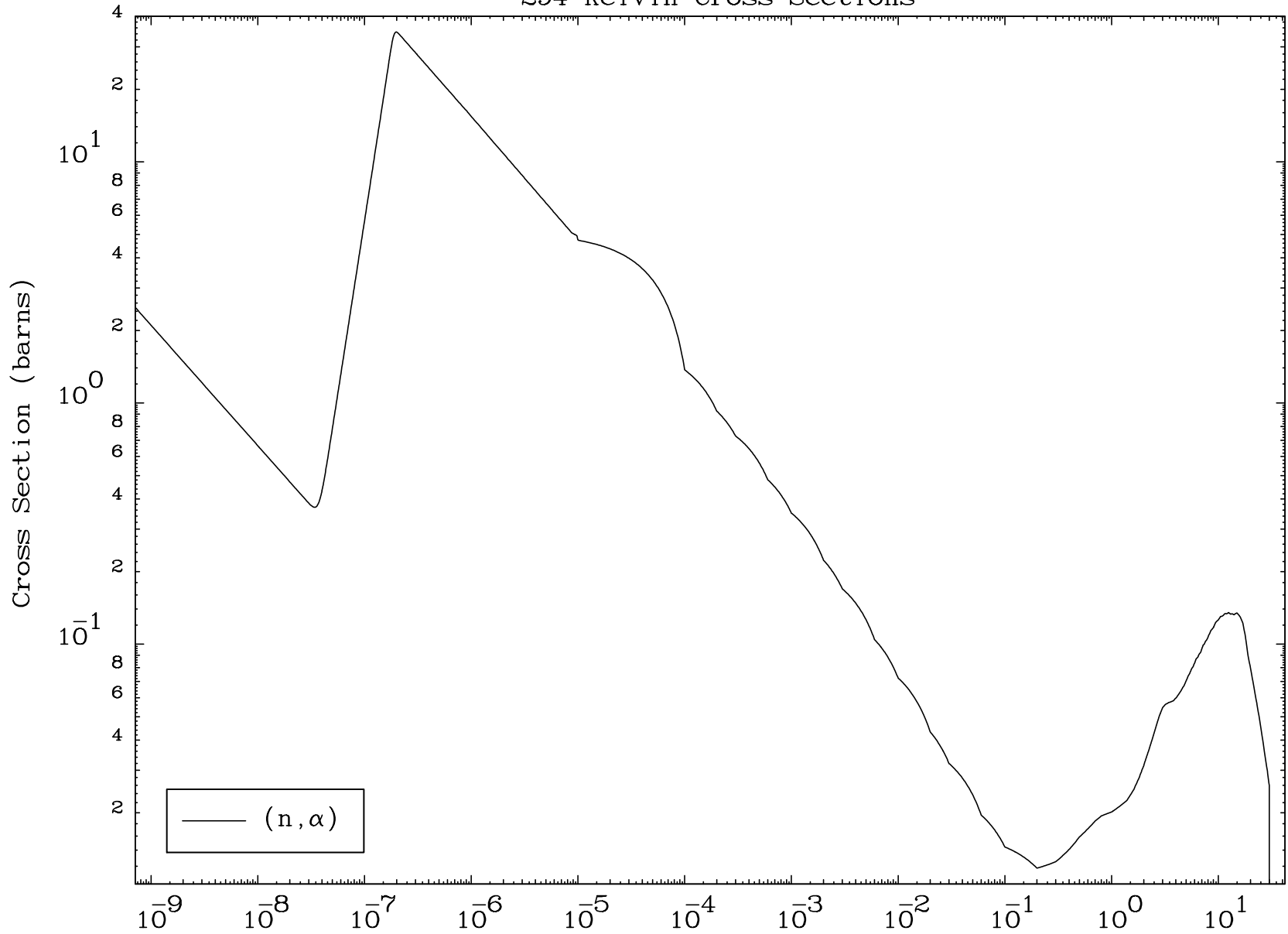
Incident Energy (MeV)

69-Tm-153

MAT 6877

(n, α) Levels
294 Kelvin Cross Sections

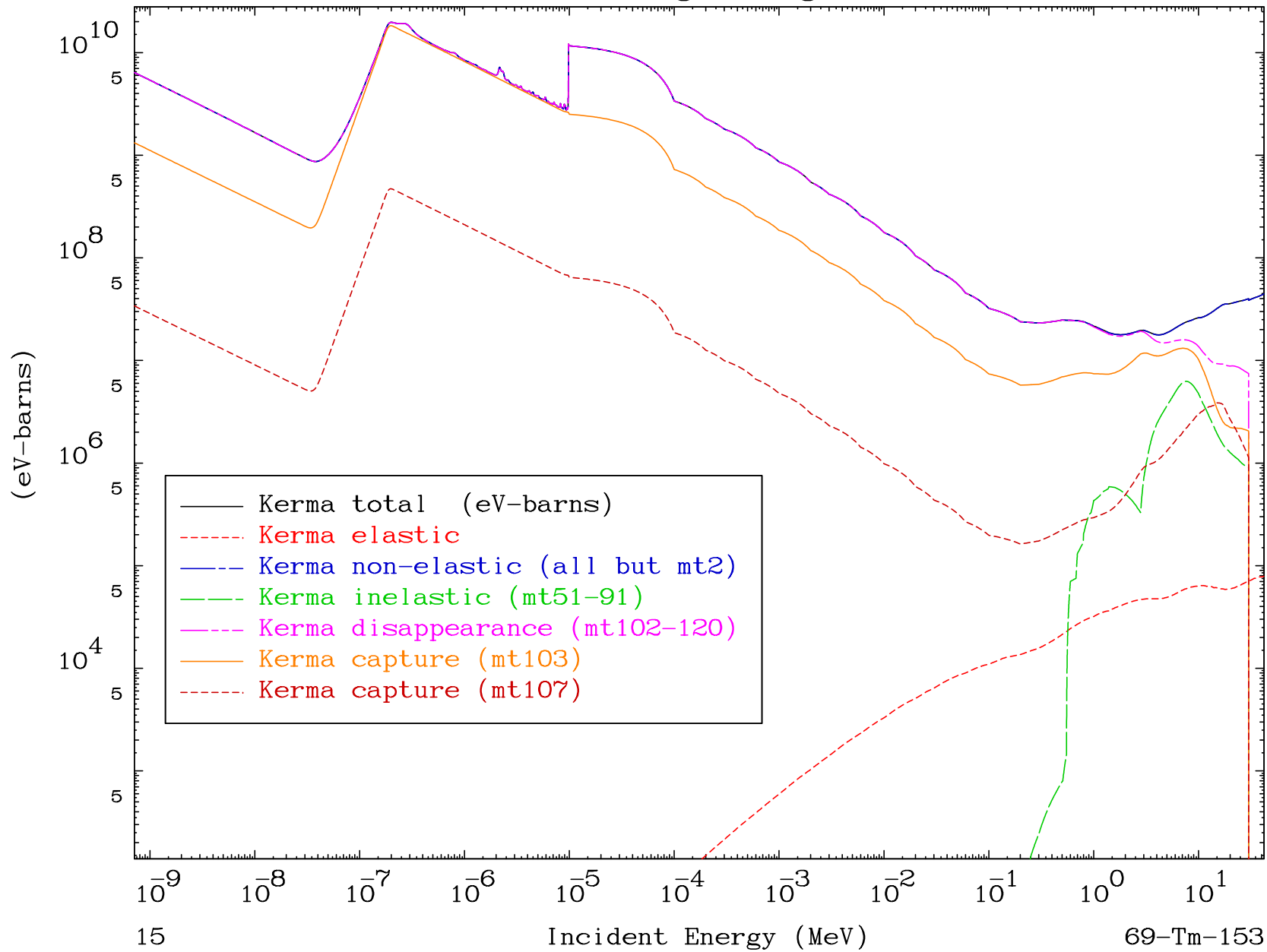
69-Tm-153

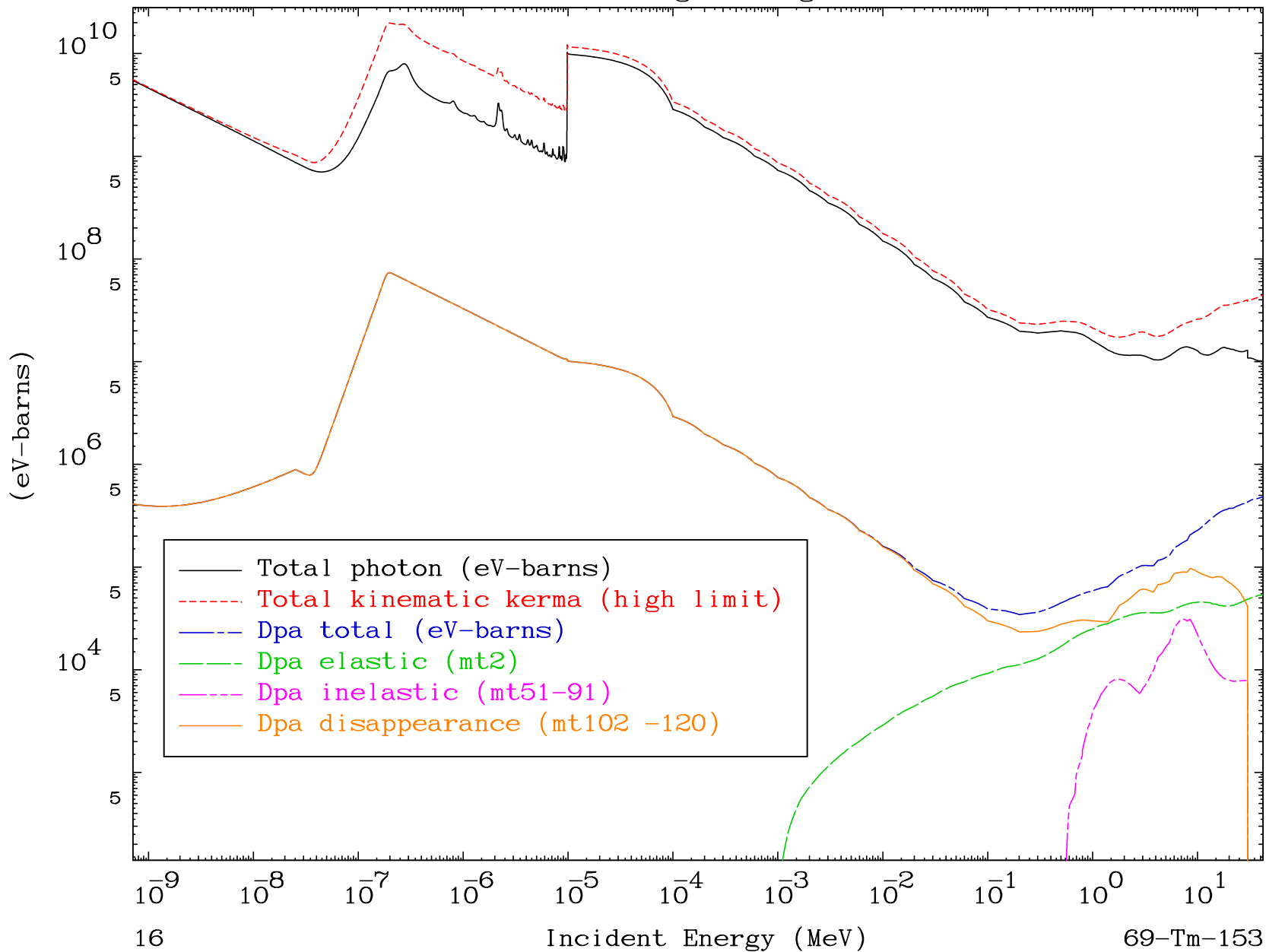


14

Incident Energy (MeV)

69-Tm-153

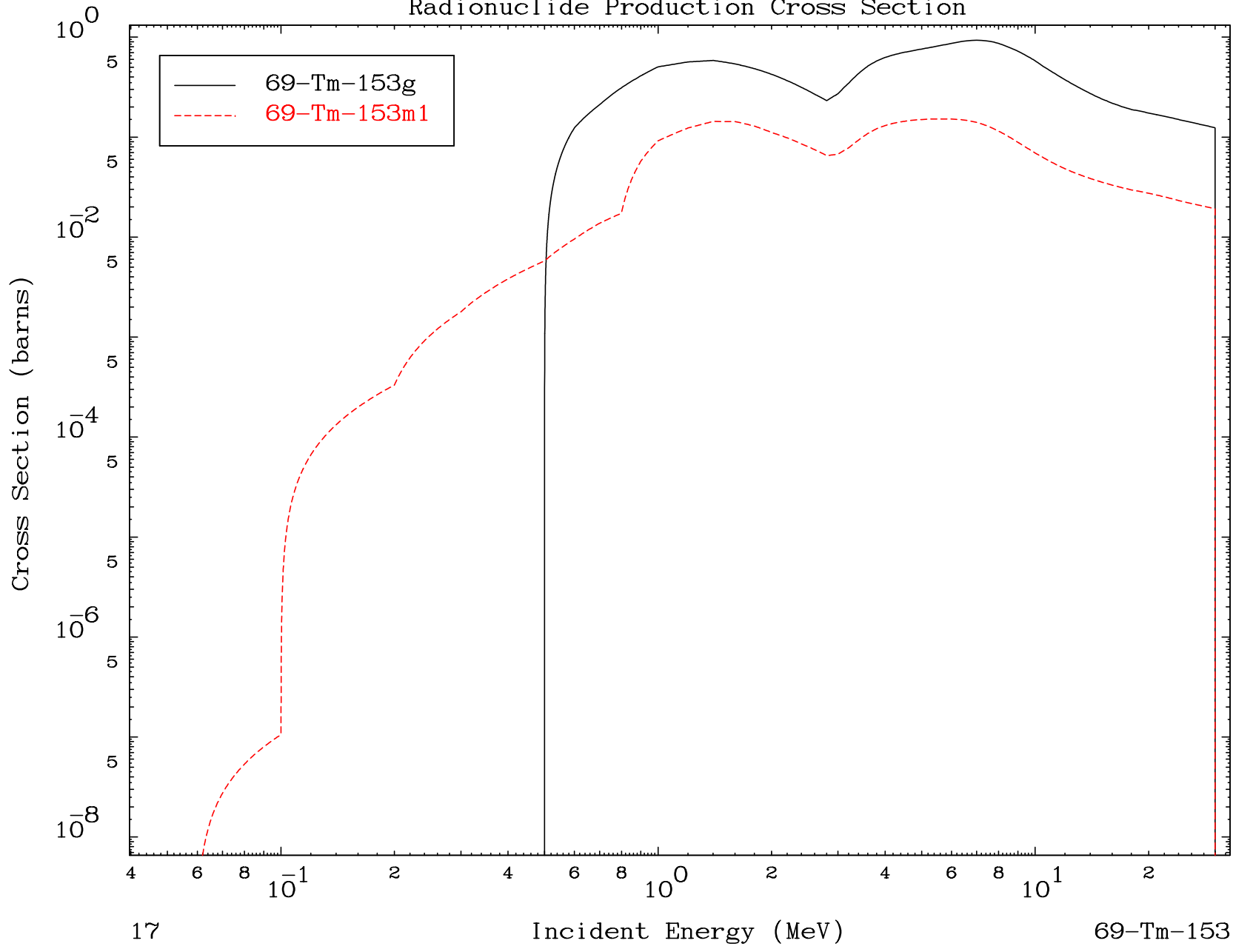




MAT 6877

Inelastic Radionuclide Production Cross Section

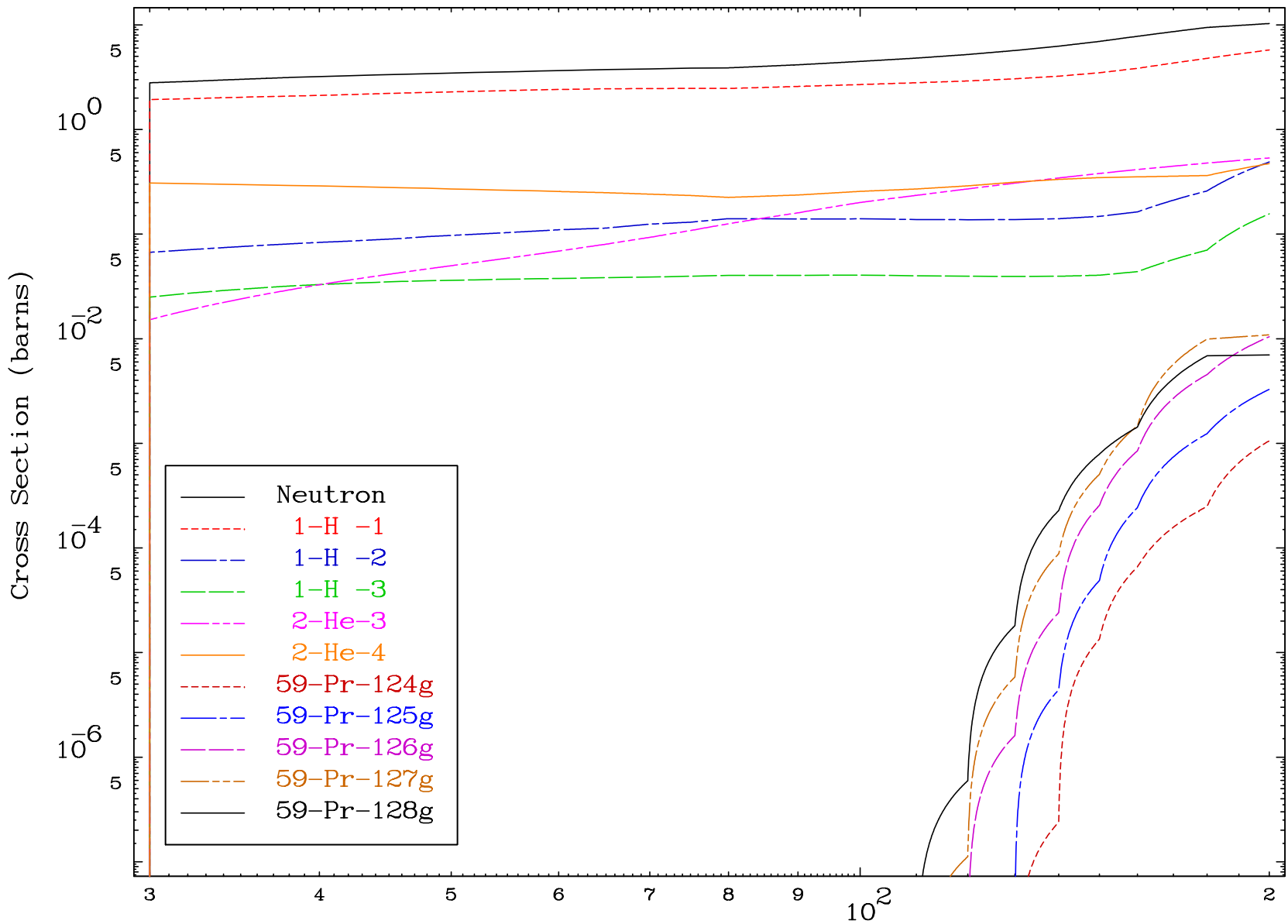
69-Tm-153



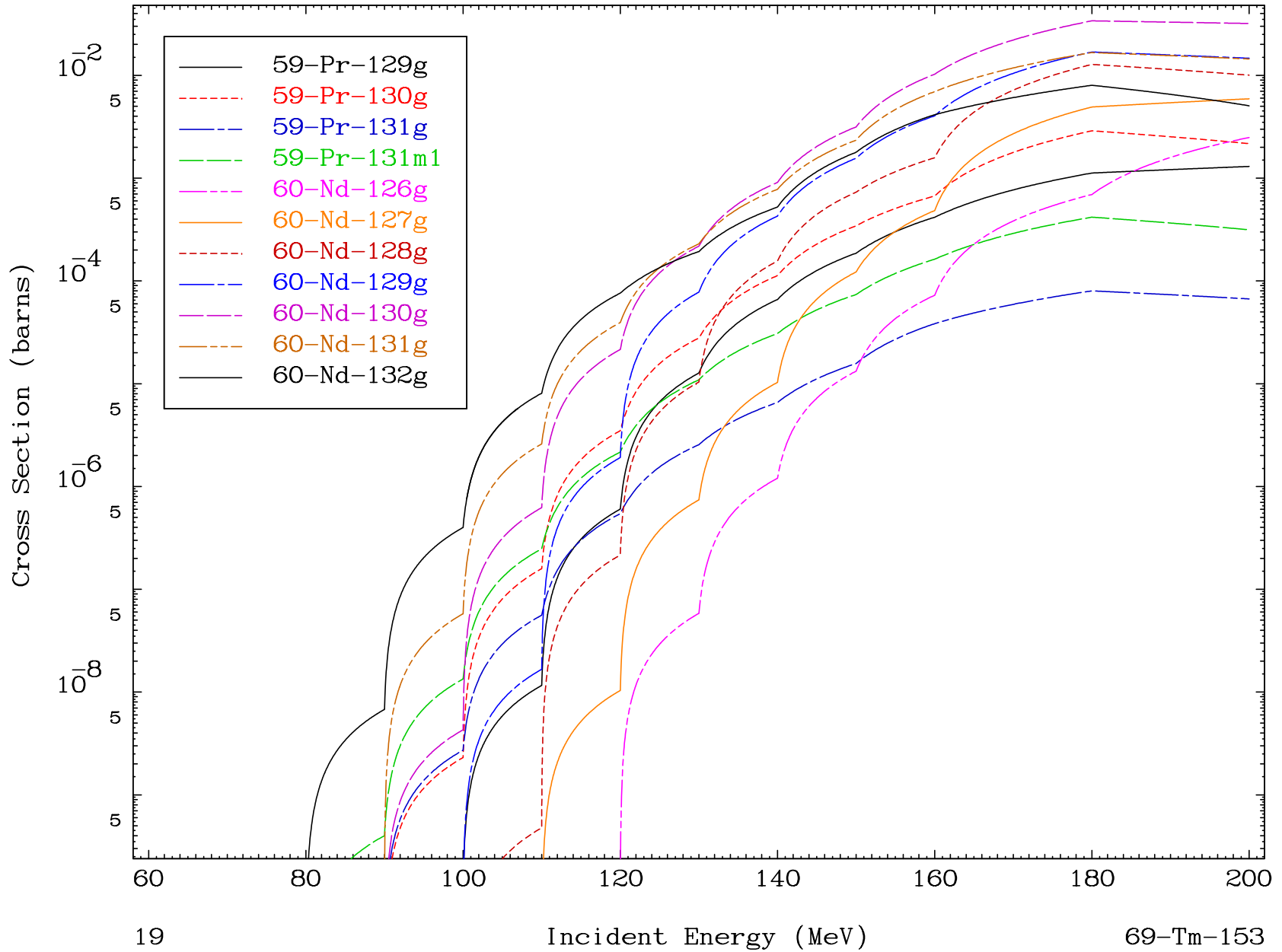
17

Incident Energy (MeV)

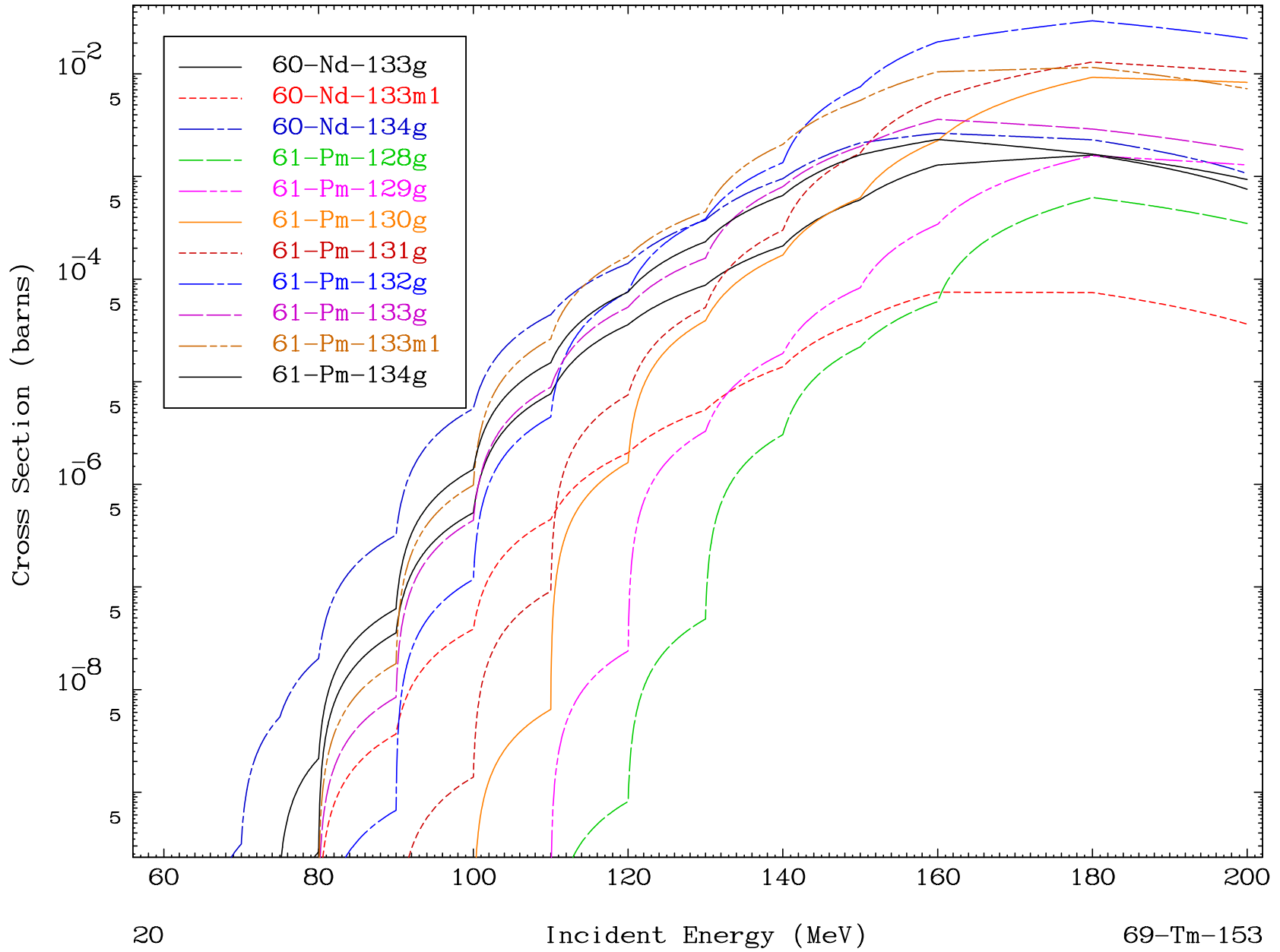
69-Tm-153

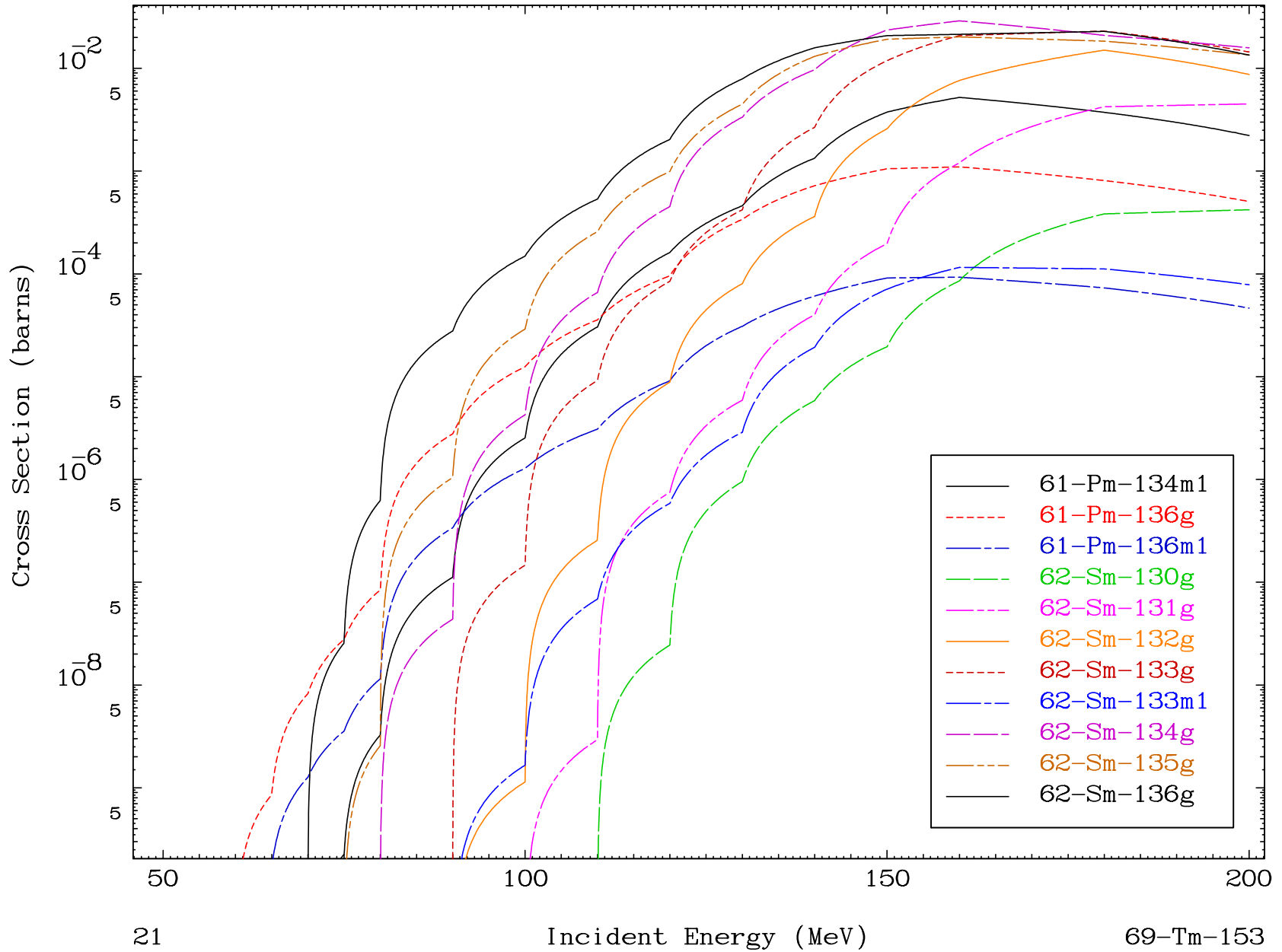


Radionuclide Production Cross Section

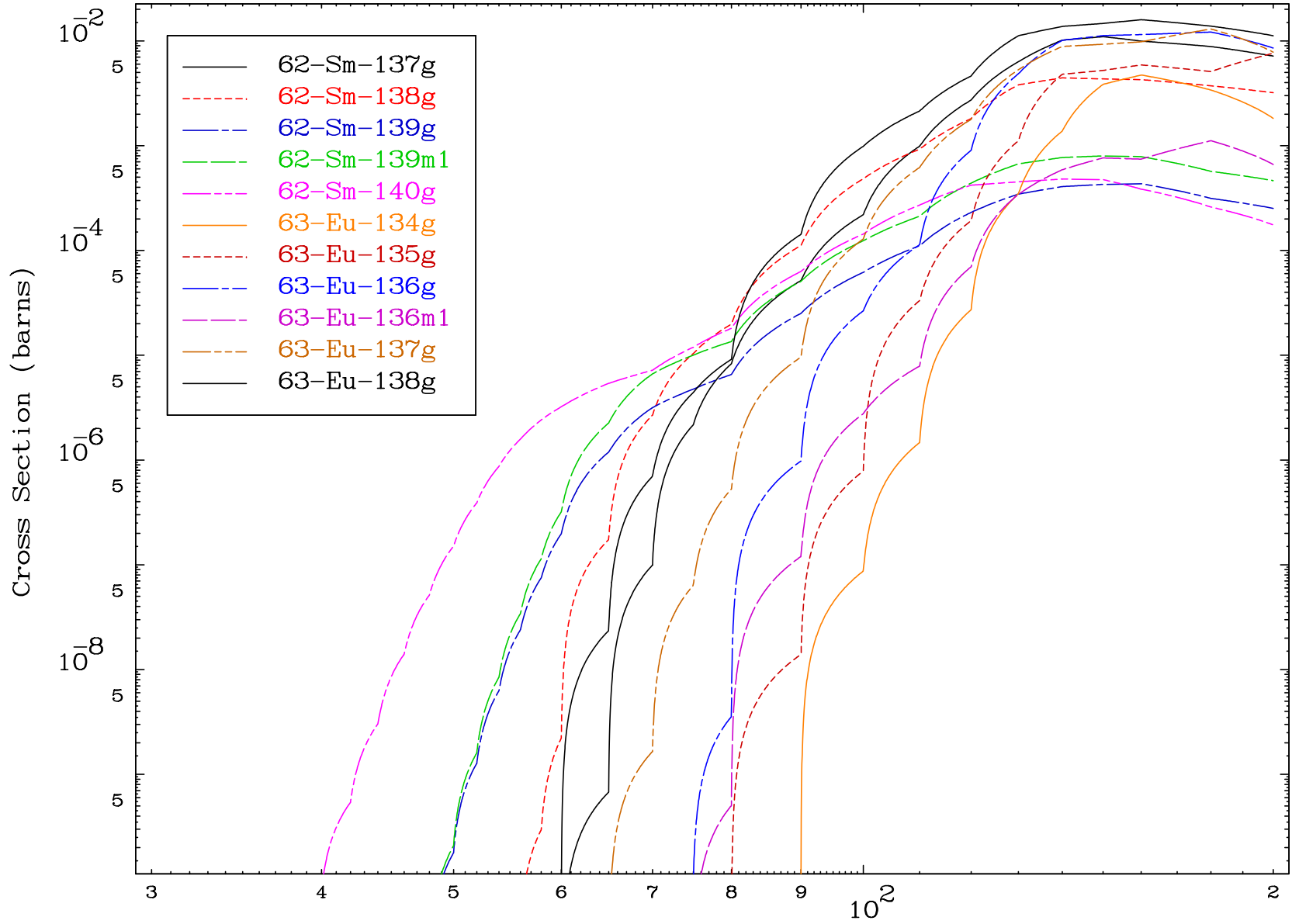


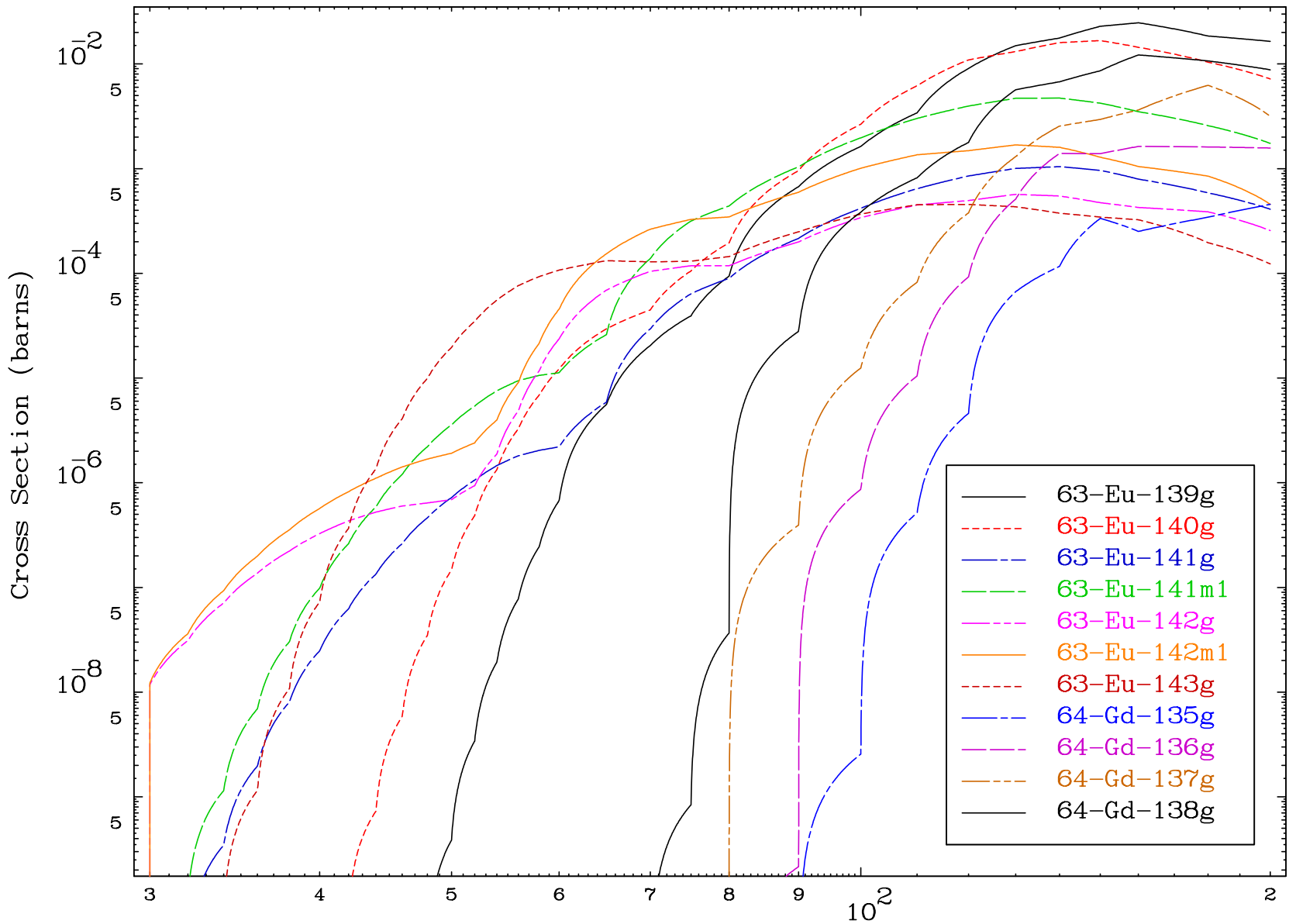
Radionuclide Production Cross Section

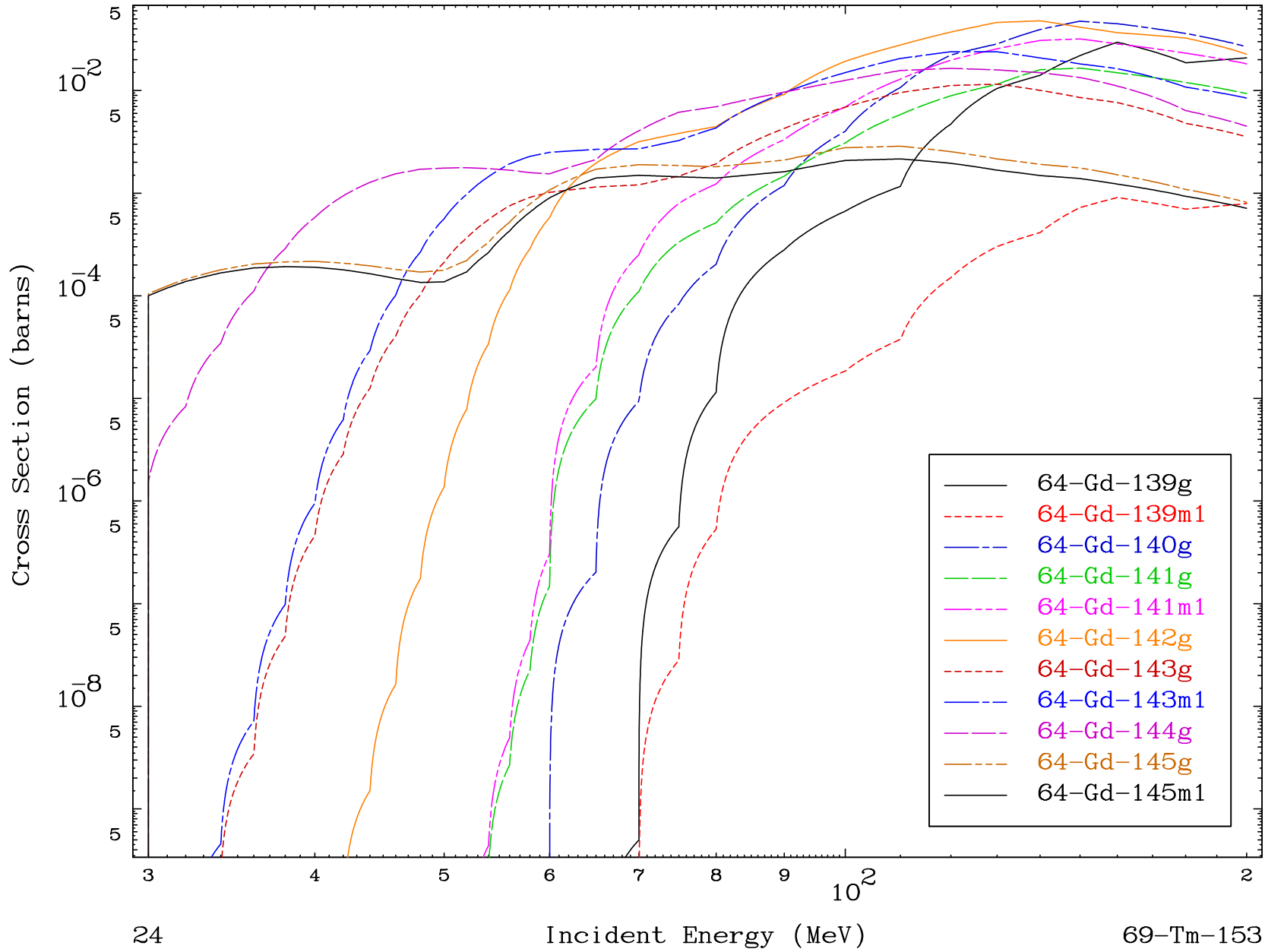


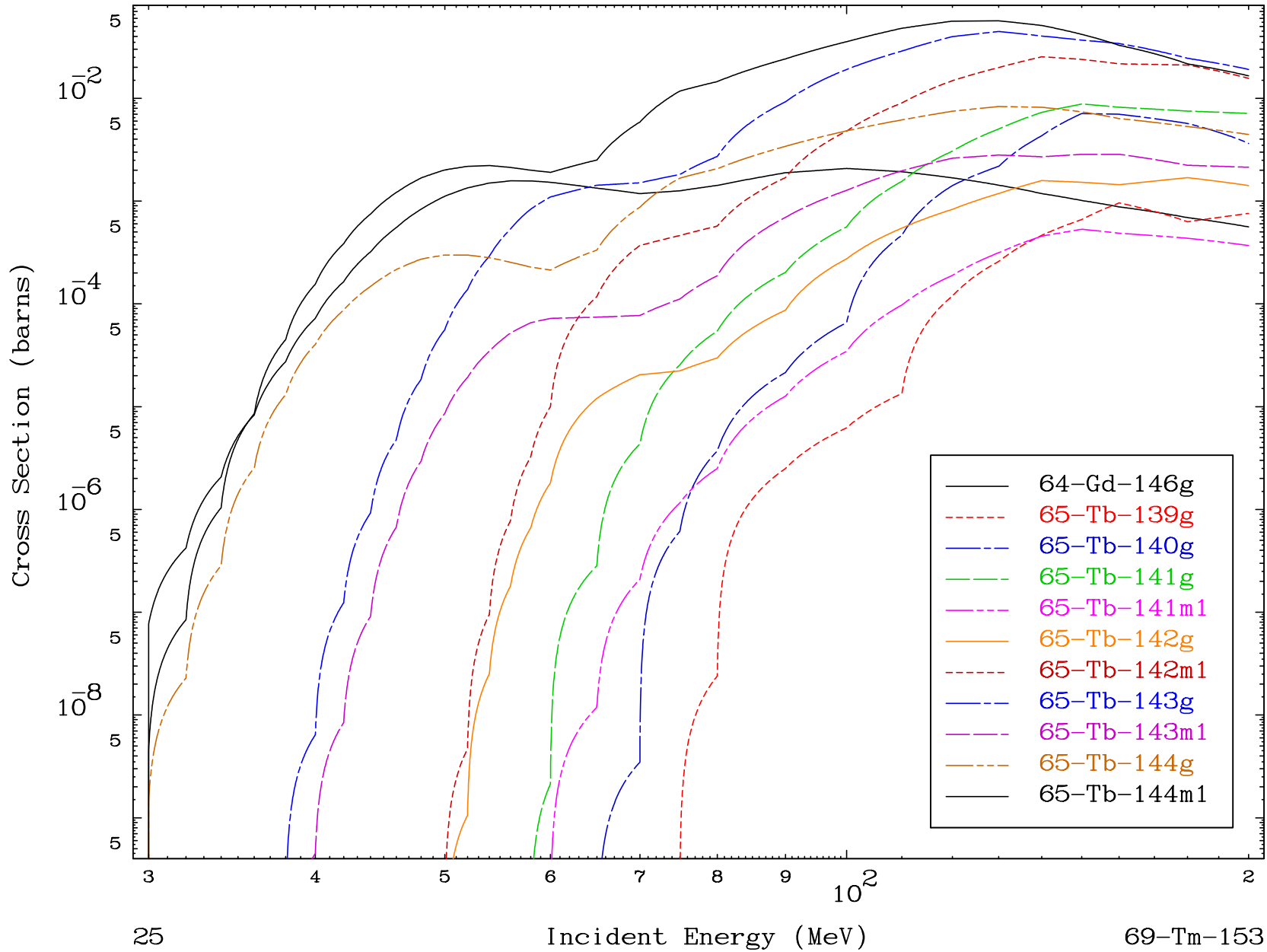


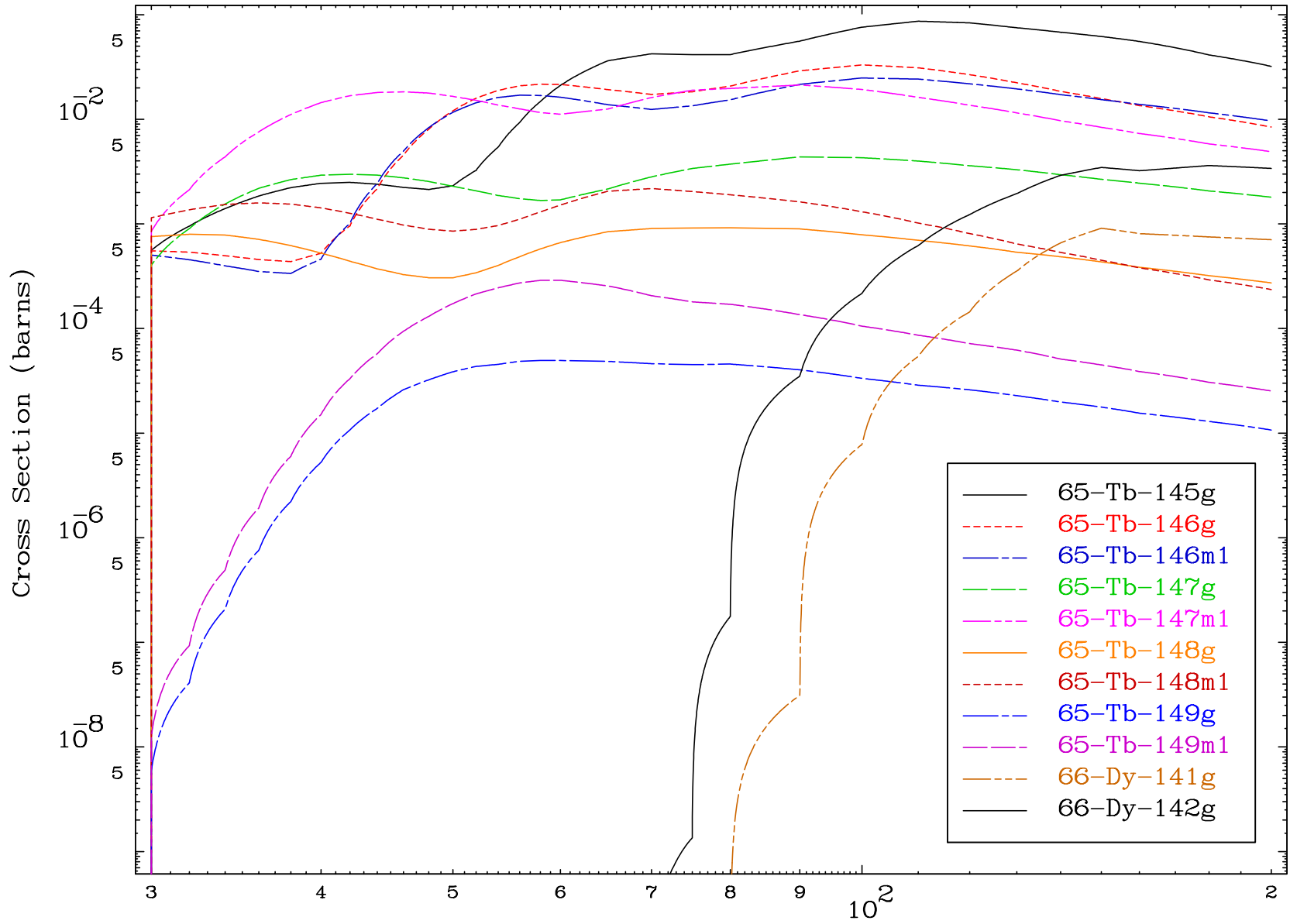
Radionuclide Production Cross Section



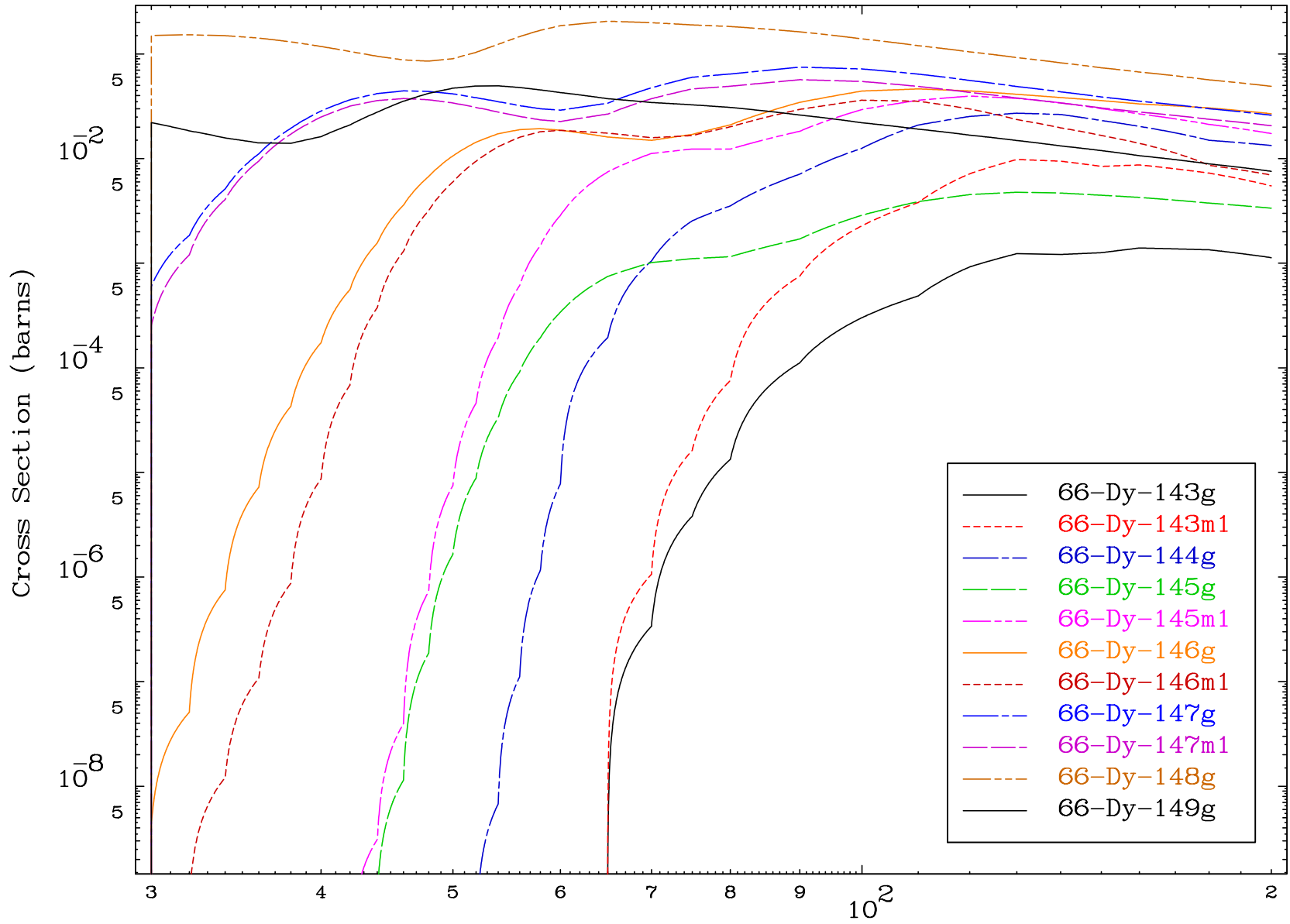




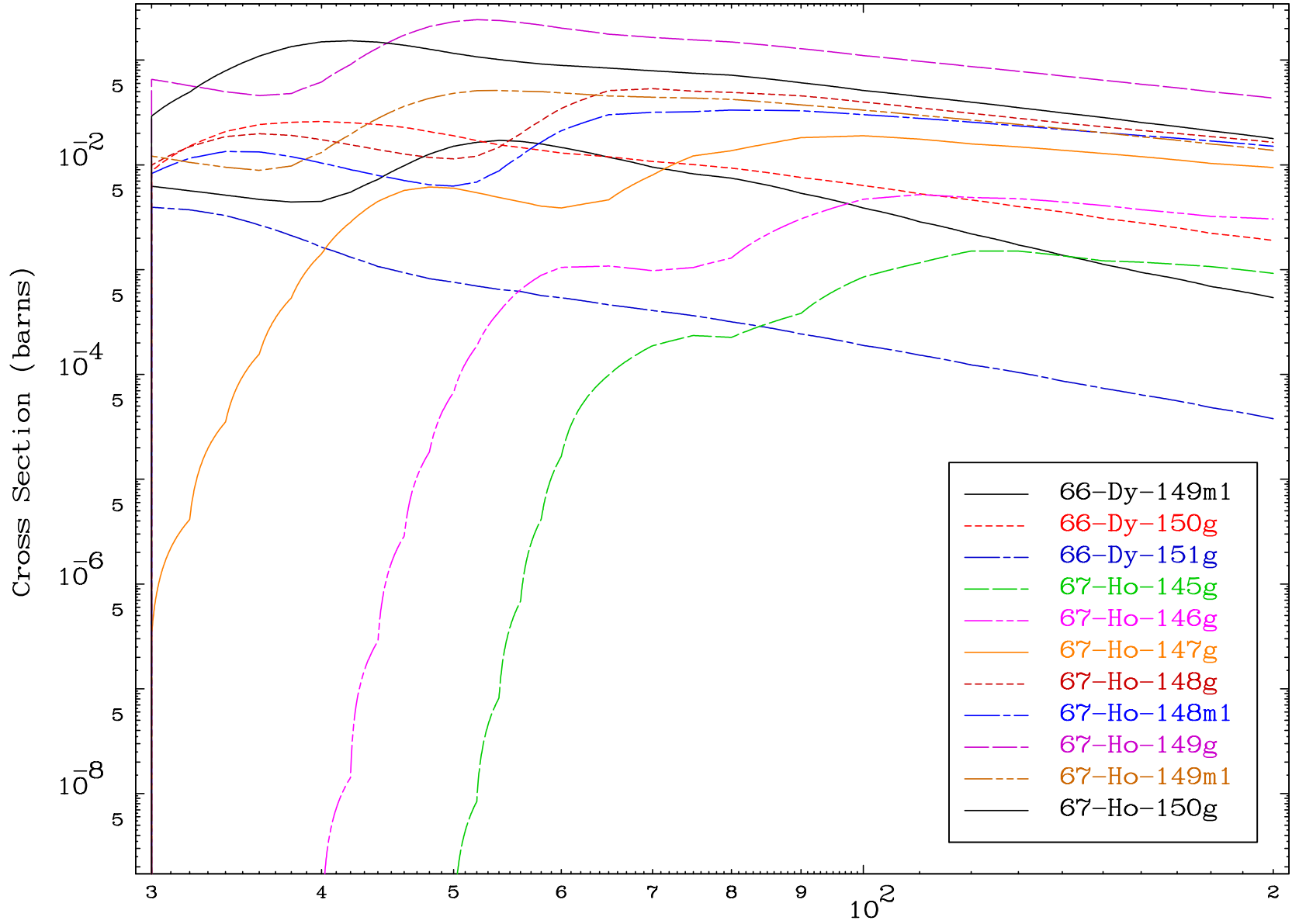


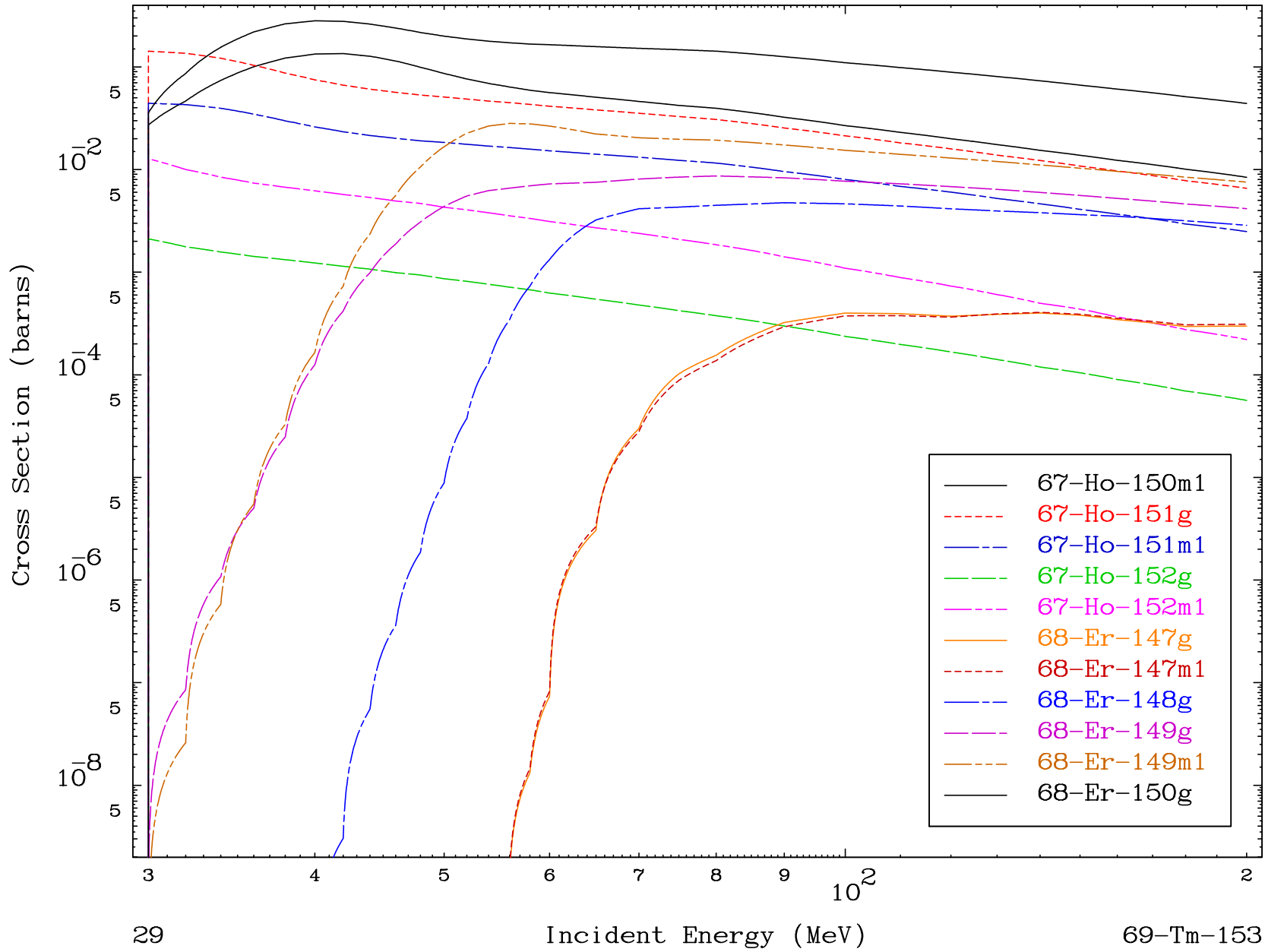


Radionuclide Production Cross Section



Radionuclide Production Cross Section

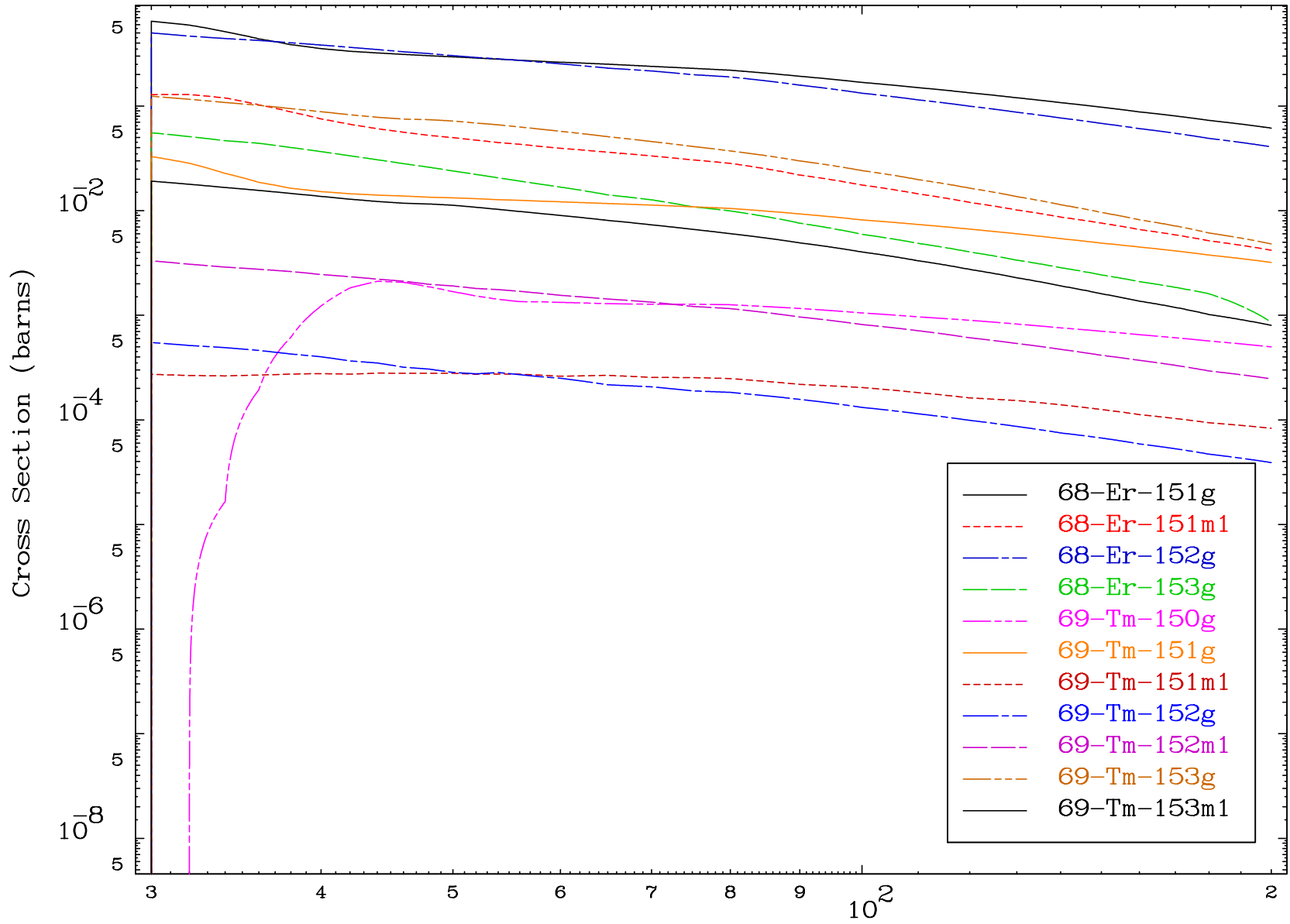




MAT 6877

(n,remainder)
Radionuclide Production Cross Section

69-Tm-153



30

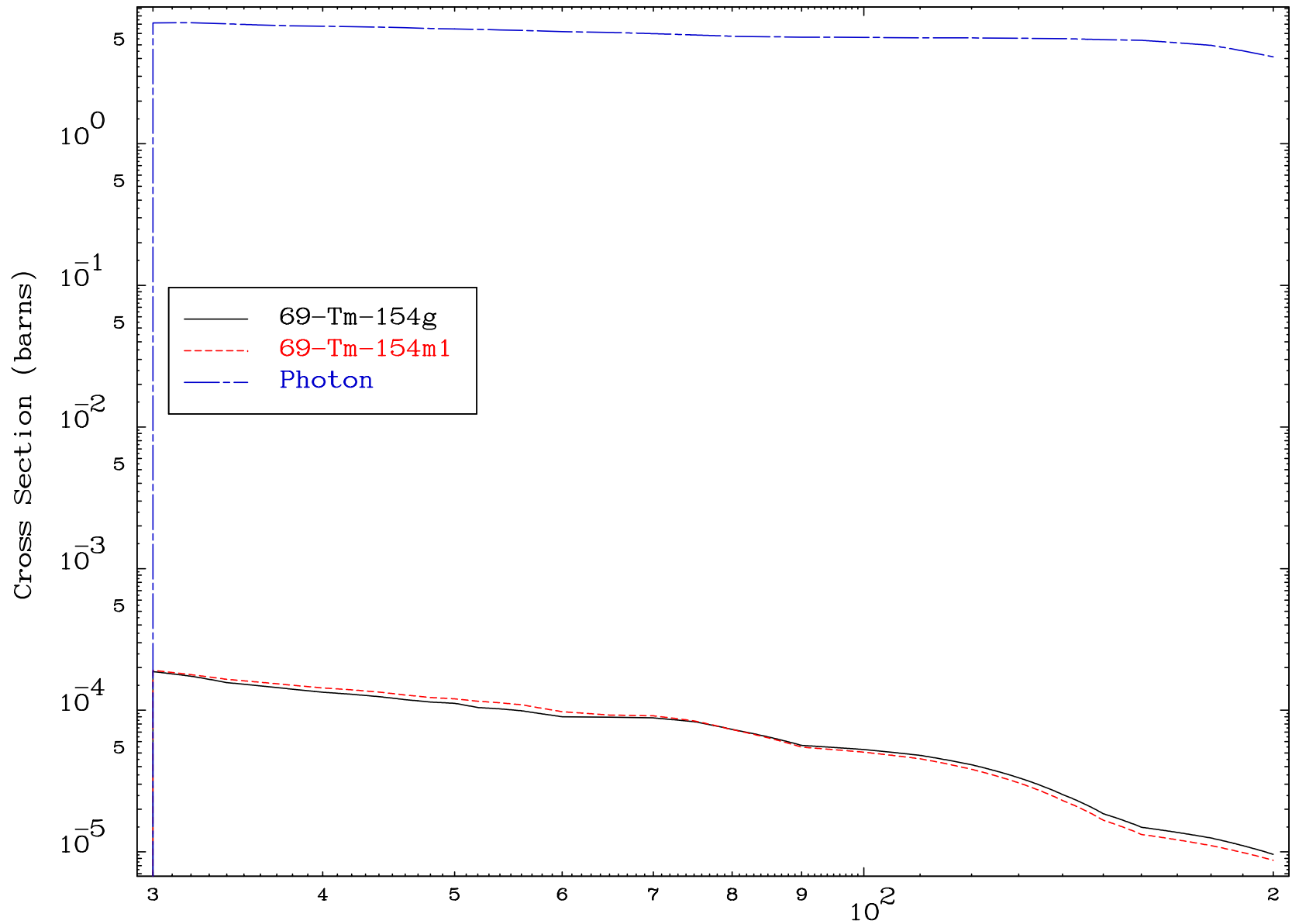
Incident Energy (MeV)

69-Tm-153

MAT 6877

(n,remainder)
Radionuclide Production Cross Section

69-Tm-153



31

Incident Energy (MeV)

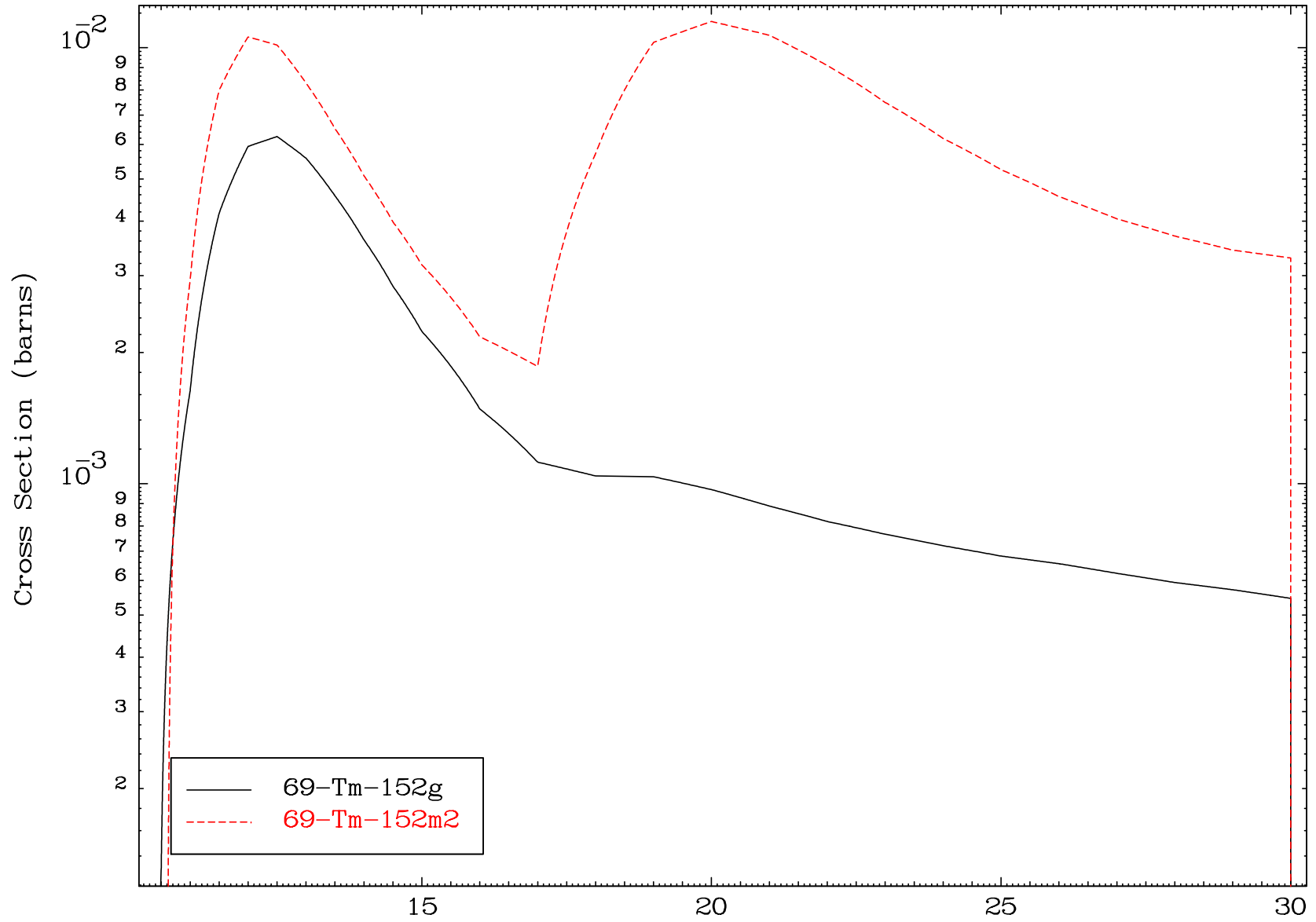
69-Tm-153

MAT 6877

(n,2n)

69-Tm-153

Radionuclide Production Cross Section



32

Incident Energy (MeV)

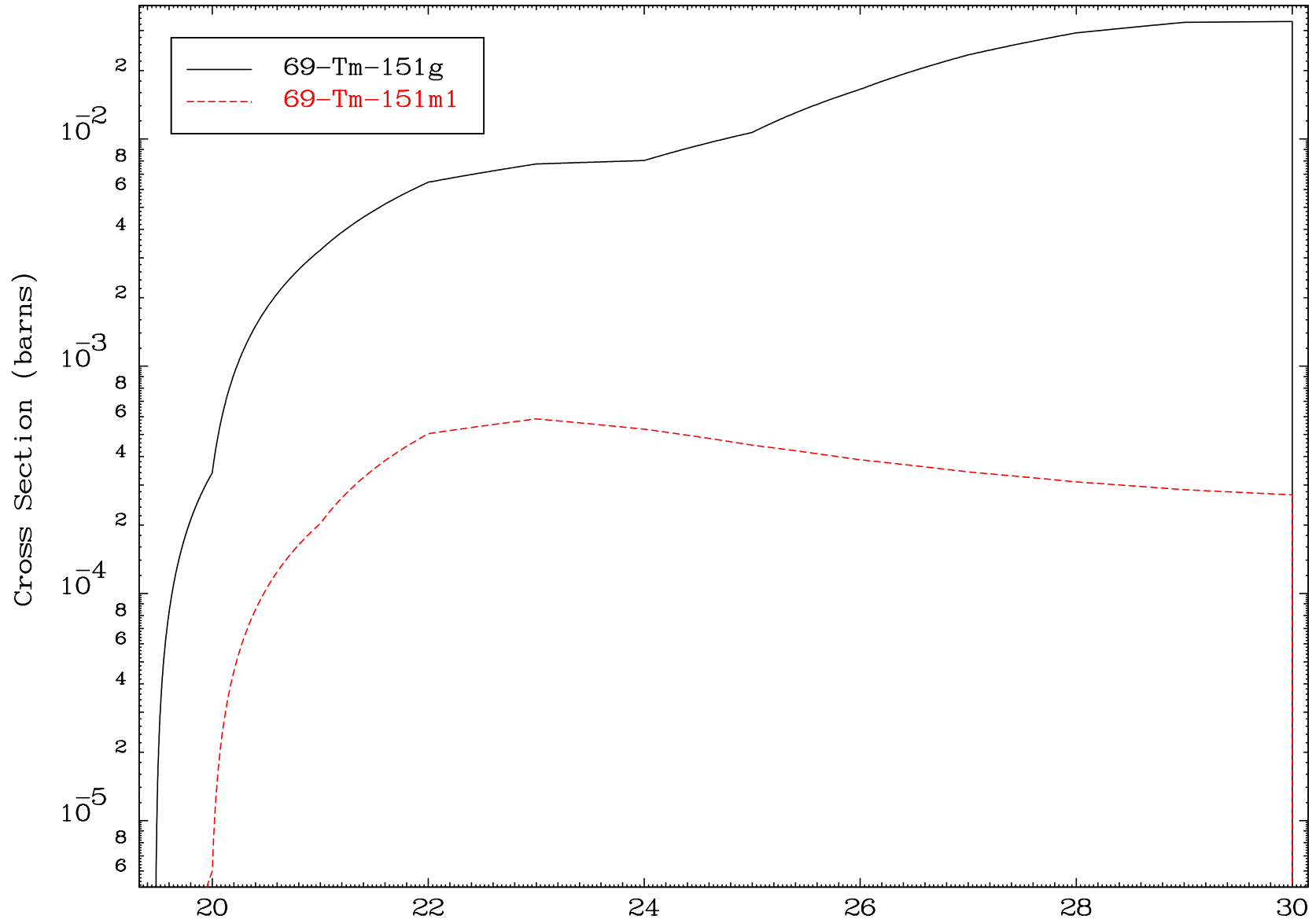
69-Tm-153

MAT 6877

(n,3n)

69-Tm-153

Radionuclide Production Cross Section



33

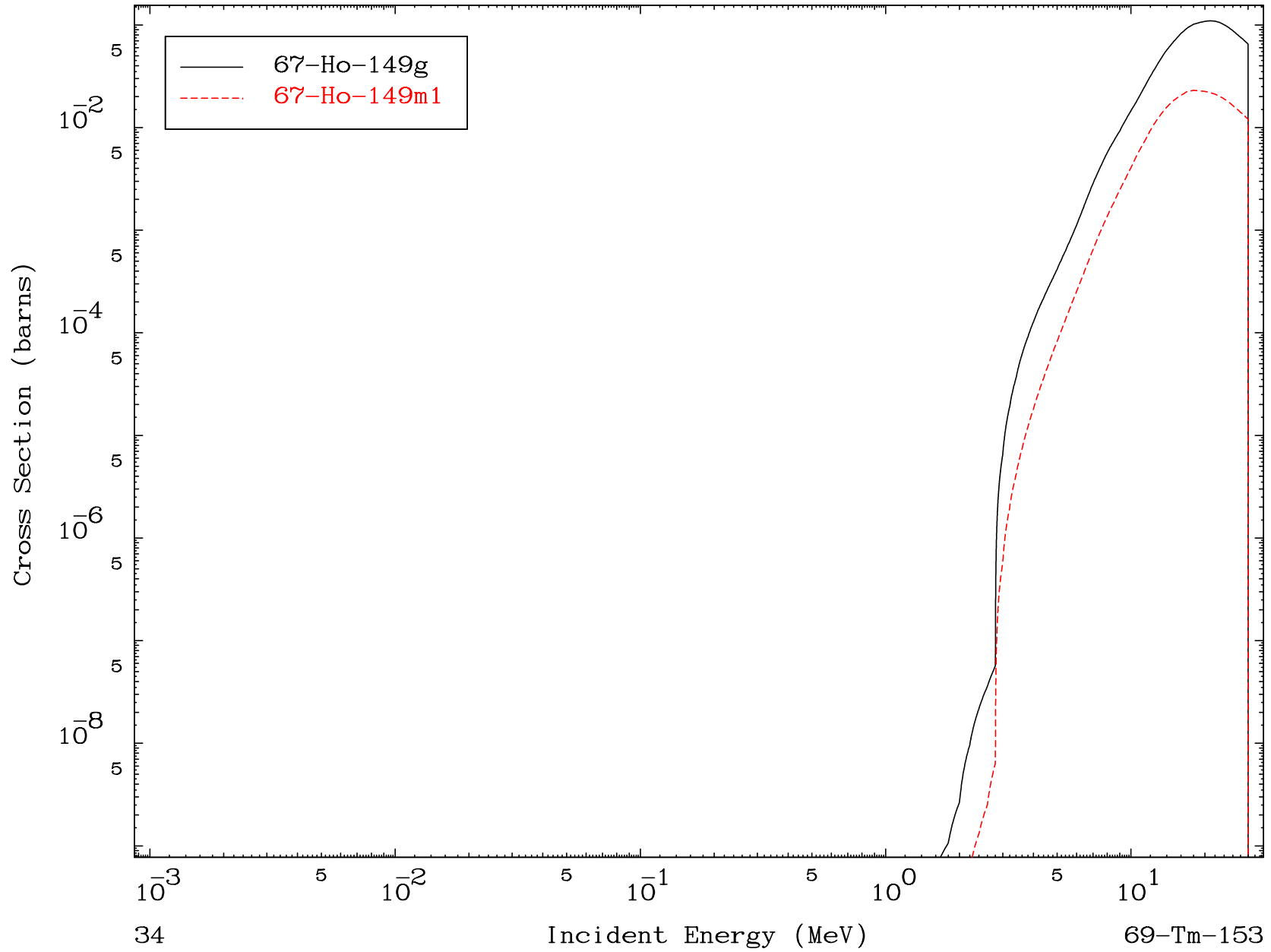
Incident Energy (MeV)

69-Tm-153

MAT 6877

(n,n') α
Radionuclide Production Cross Section

69-Tm-153

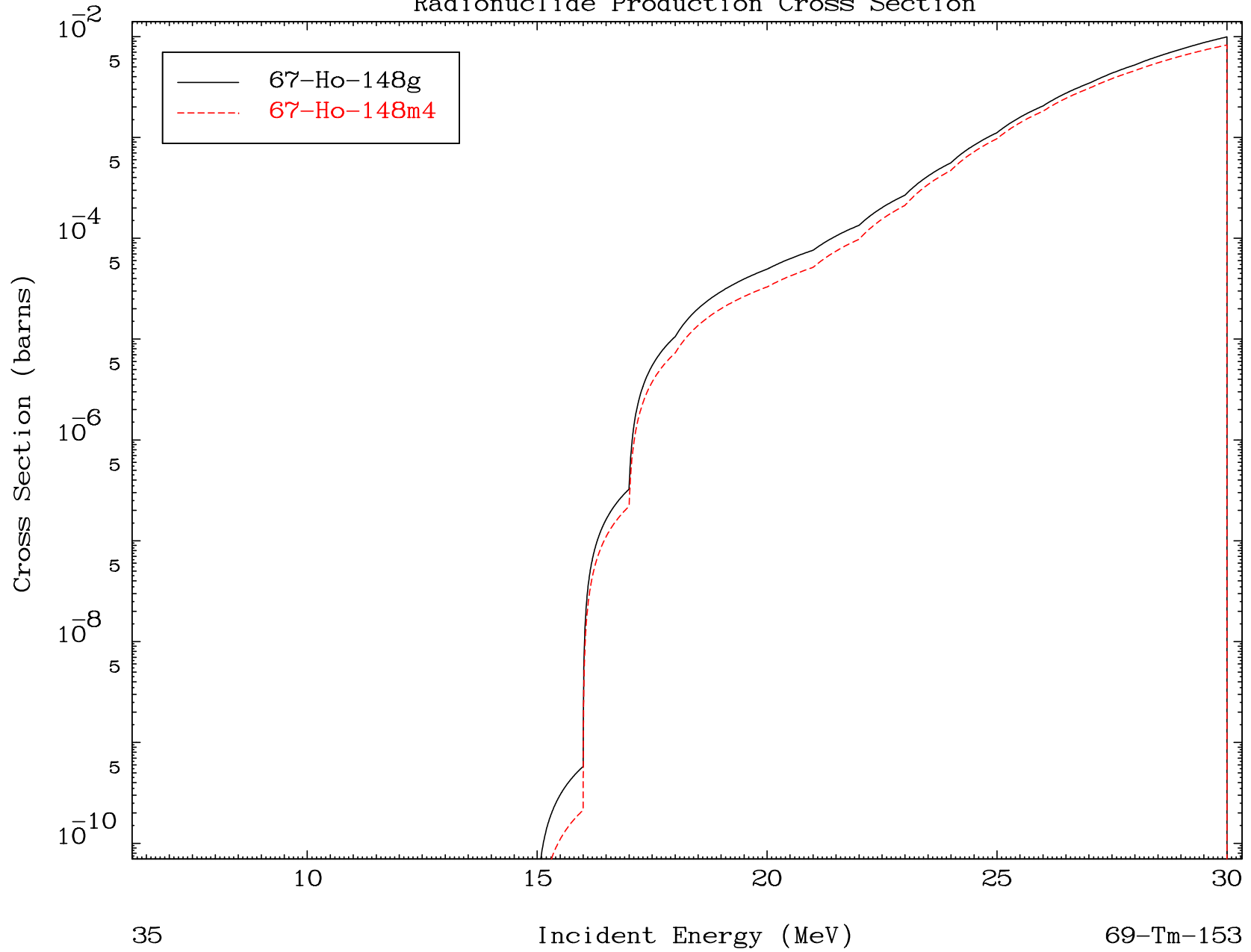


MAT 6877

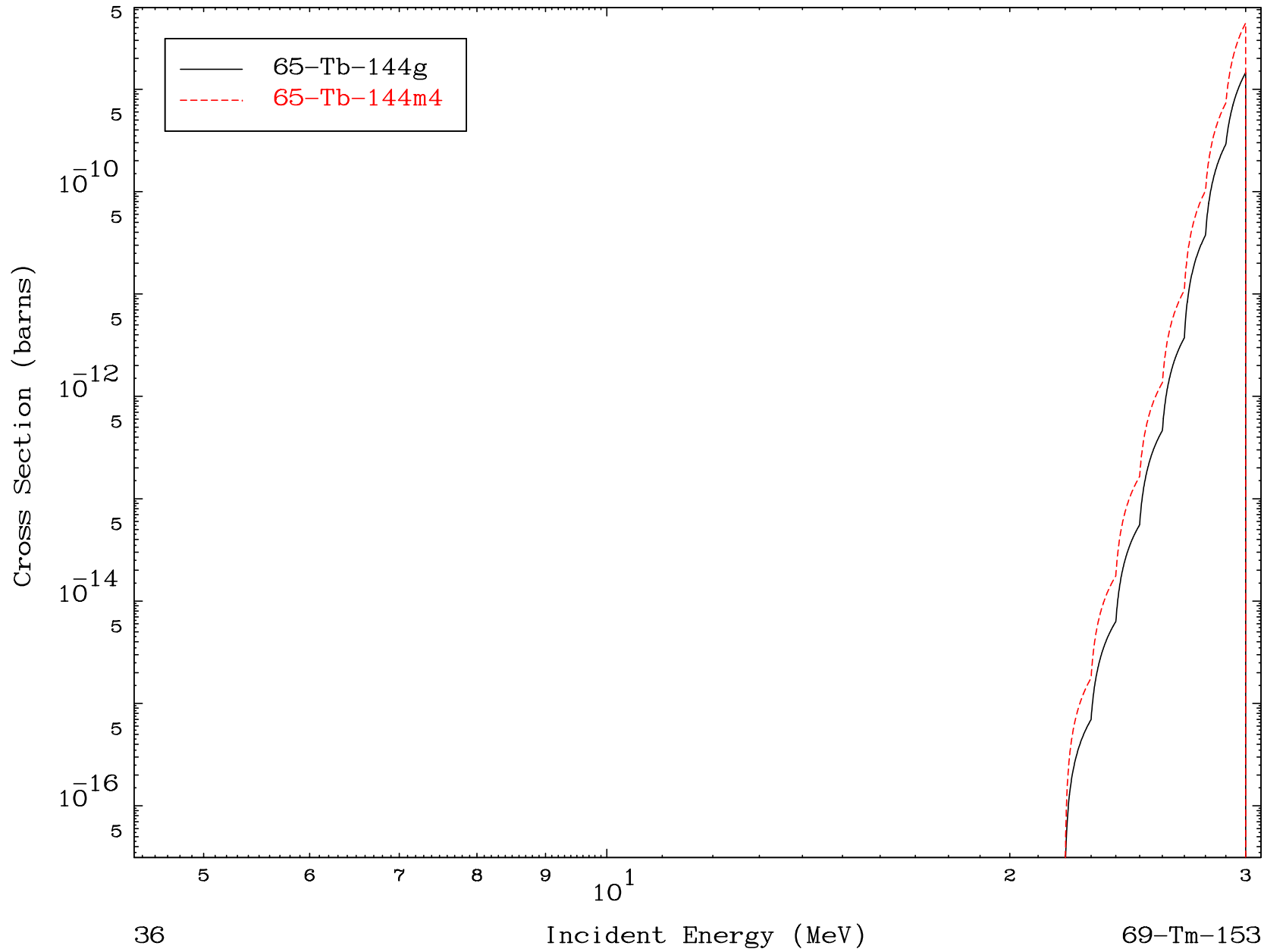
(n,2n) α

69-Tm-153

Radionuclide Production Cross Section



Radionuclide Production Cross Section

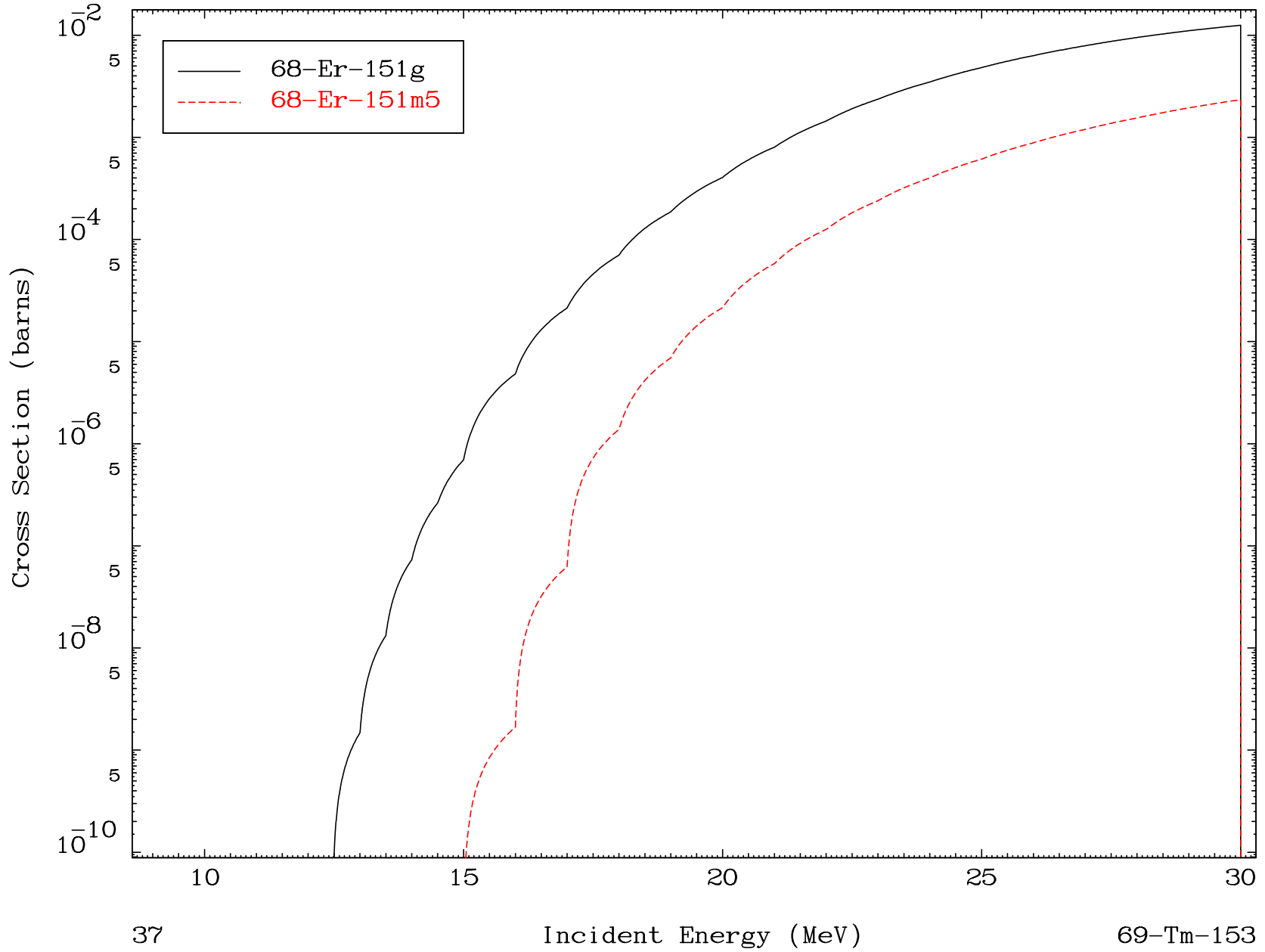


MAT 6877

(n,n') d

69-Tm-153

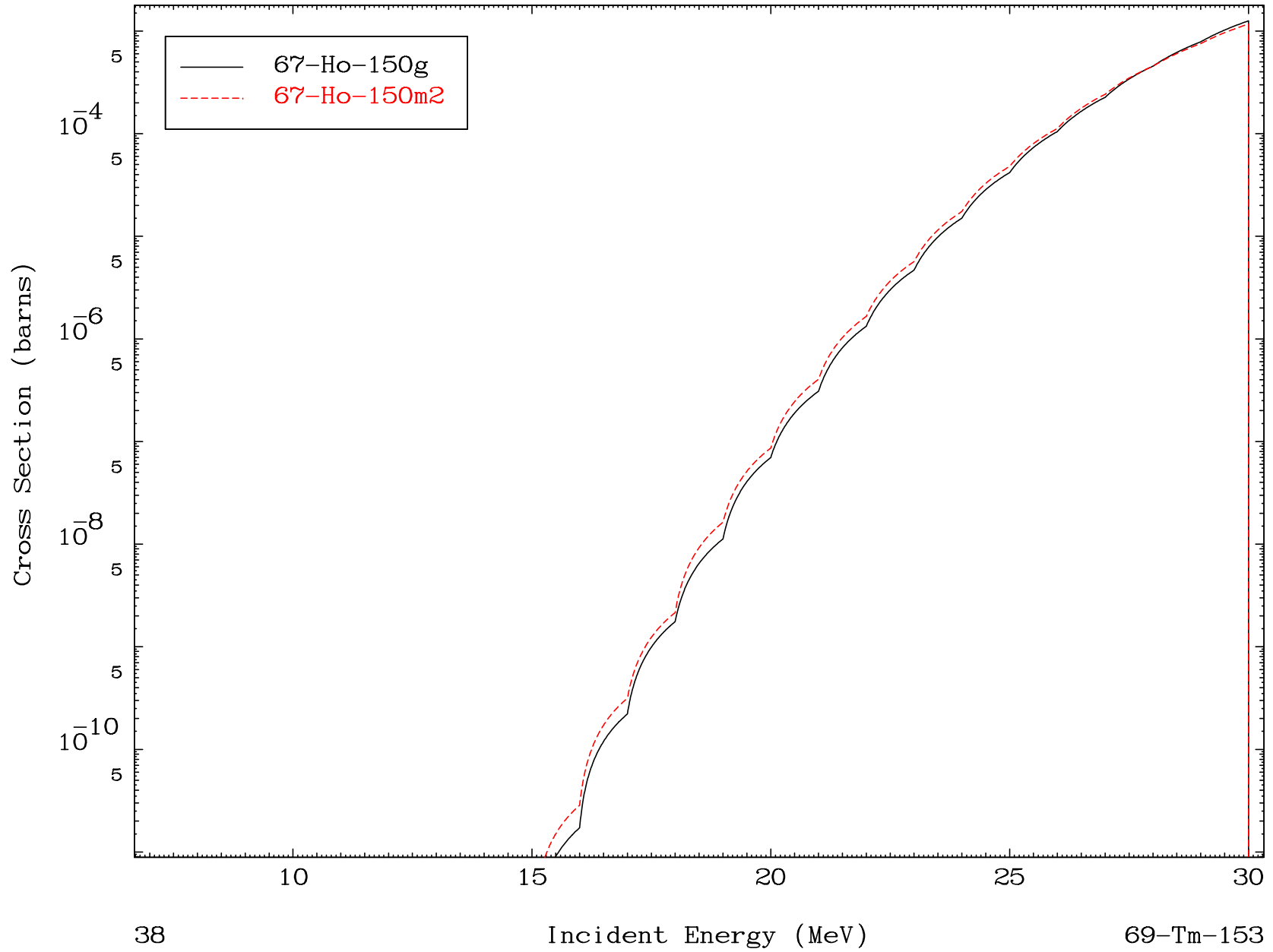
Radionuclide Production Cross Section



MAT 6877

(n,n') He-3
Radionuclide Production Cross Section

69-Tm-153



38

Incident Energy (MeV)

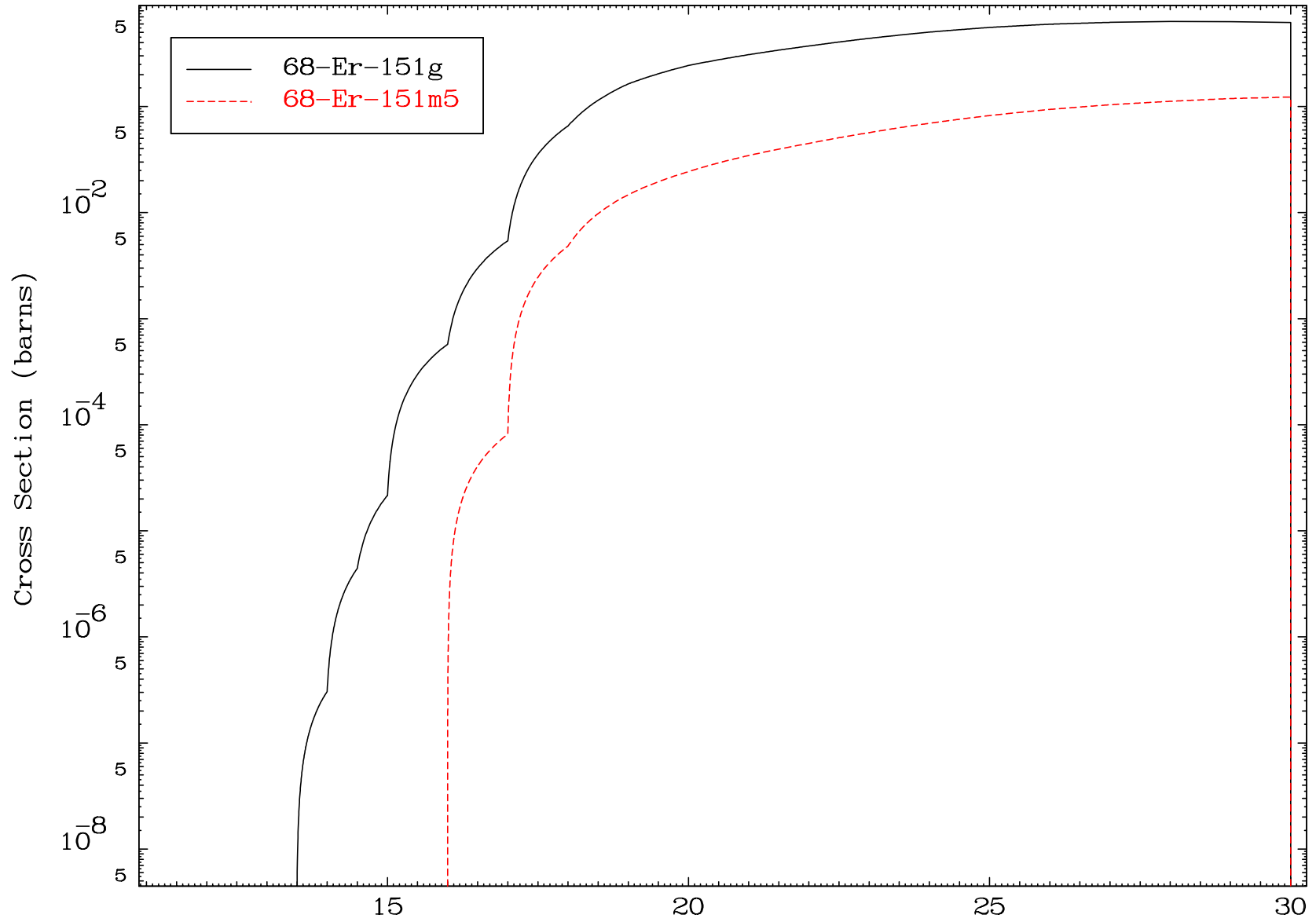
69-Tm-153

MAT 6877

(n,2n) p

69-Tm-153

Radionuclide Production Cross Section



39

Incident Energy (MeV)

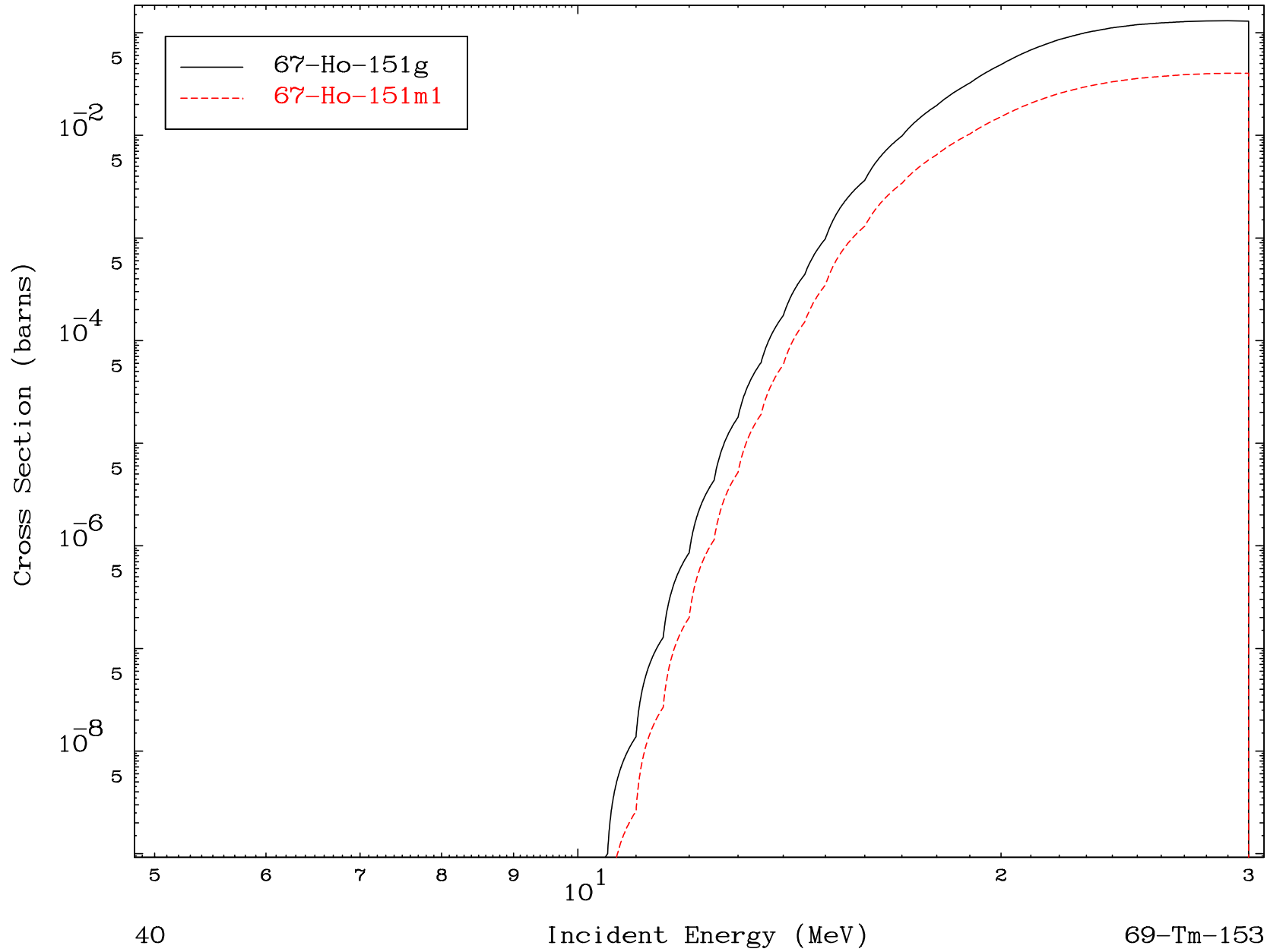
69-Tm-153

MAT 6877

(n,2n) p

69-Tm-153

Radionuclide Production Cross Section



40

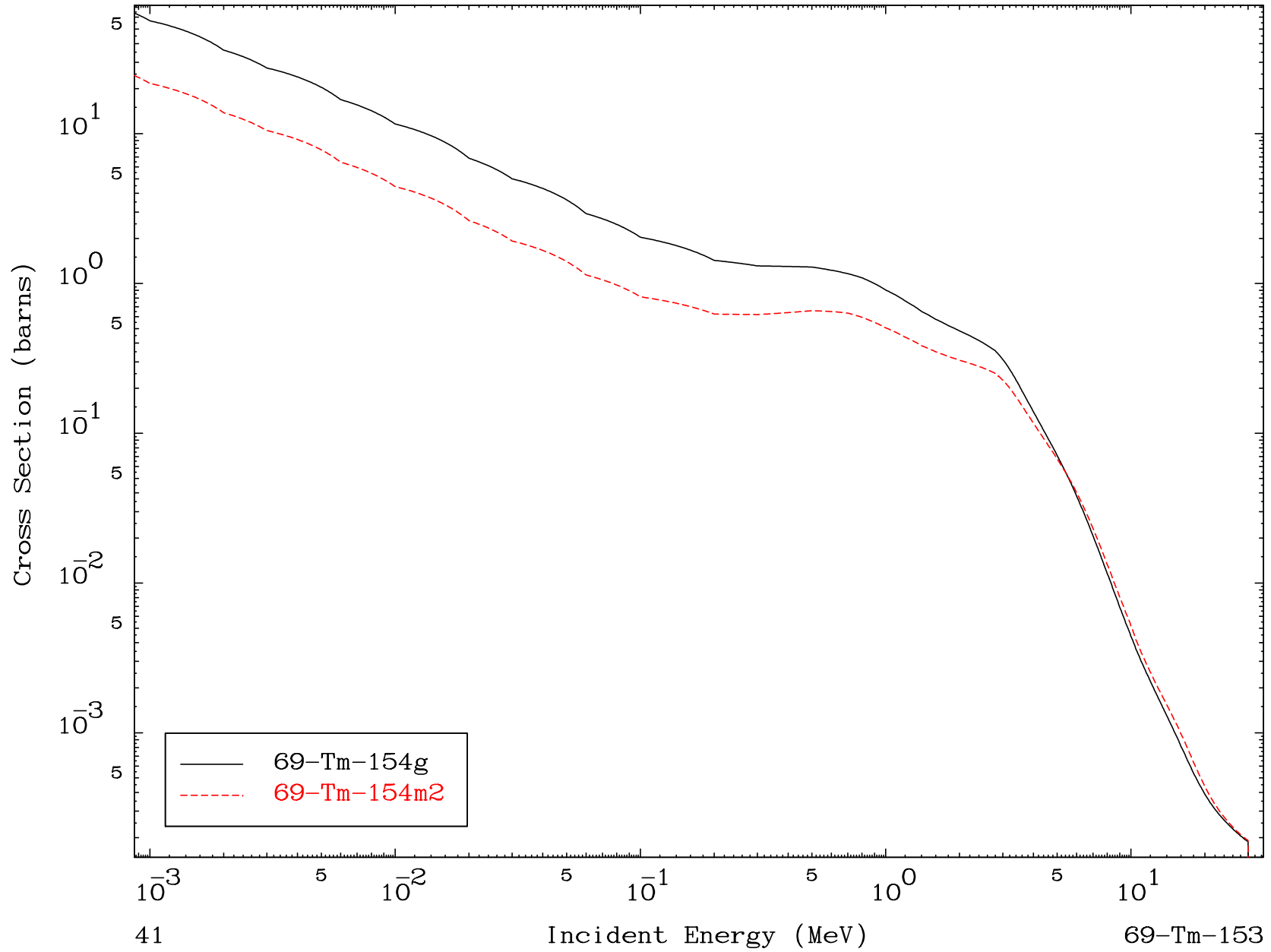
Incident Energy (MeV)

69-Tm-153

MAT 6877

(n, γ)
Radionuclide Production Cross Section

69-Tm-153



41

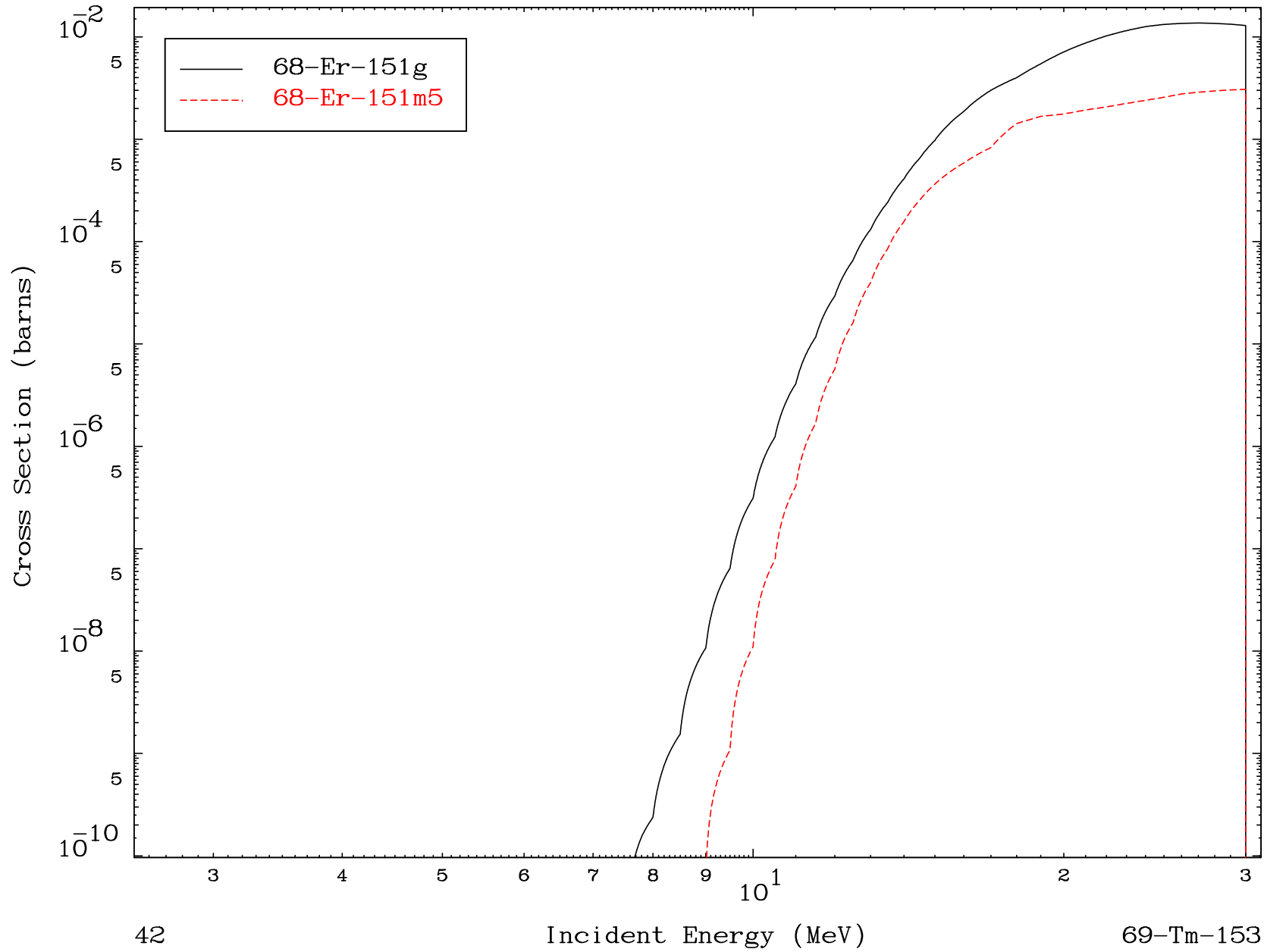
69-Tm-153

MAT 6877

(n,t)

69-Tm-153

Radionuclide Production Cross Section



42

Incident Energy (MeV)

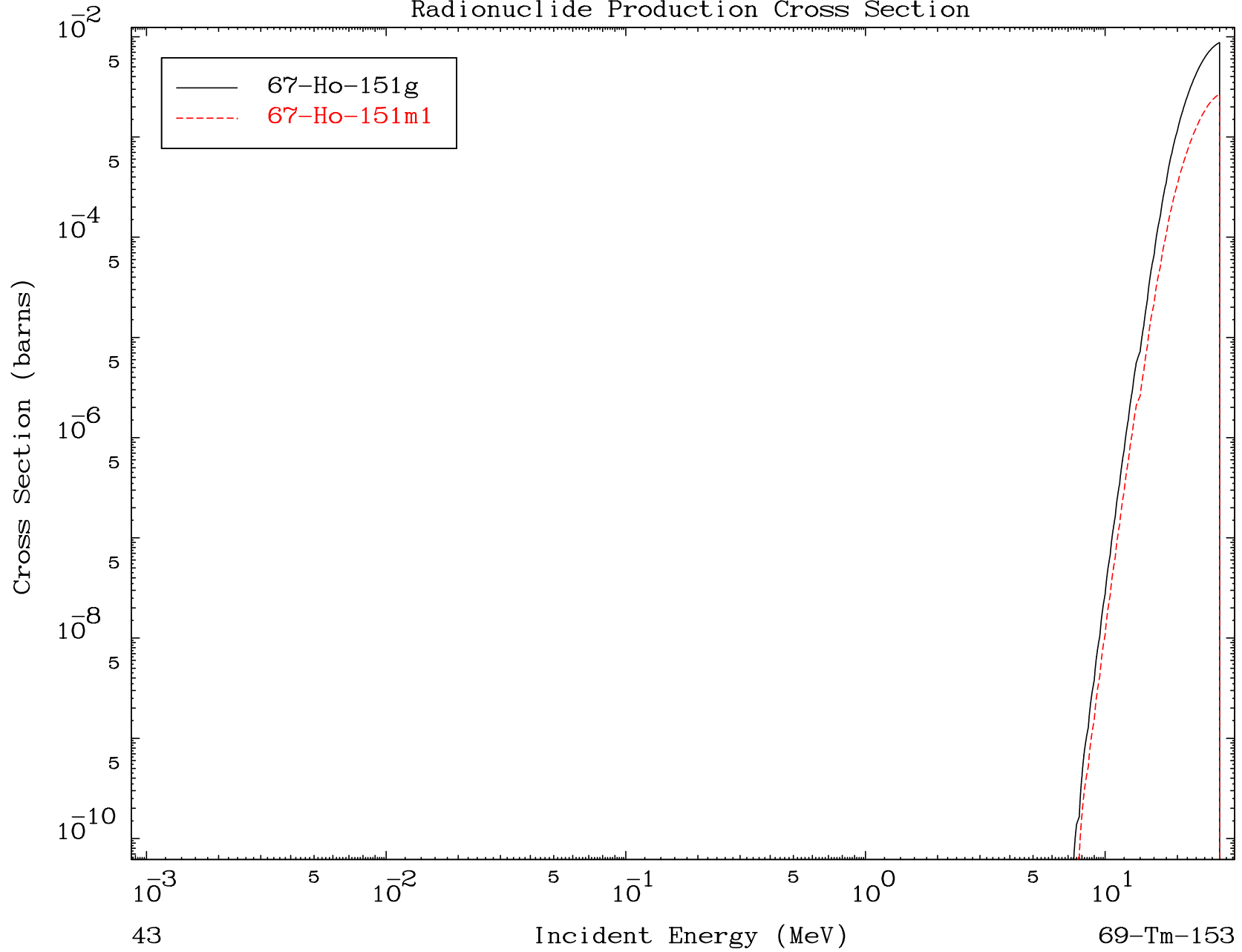
69-Tm-153

MAT 6877

(n,He-3)

69-Tm-153

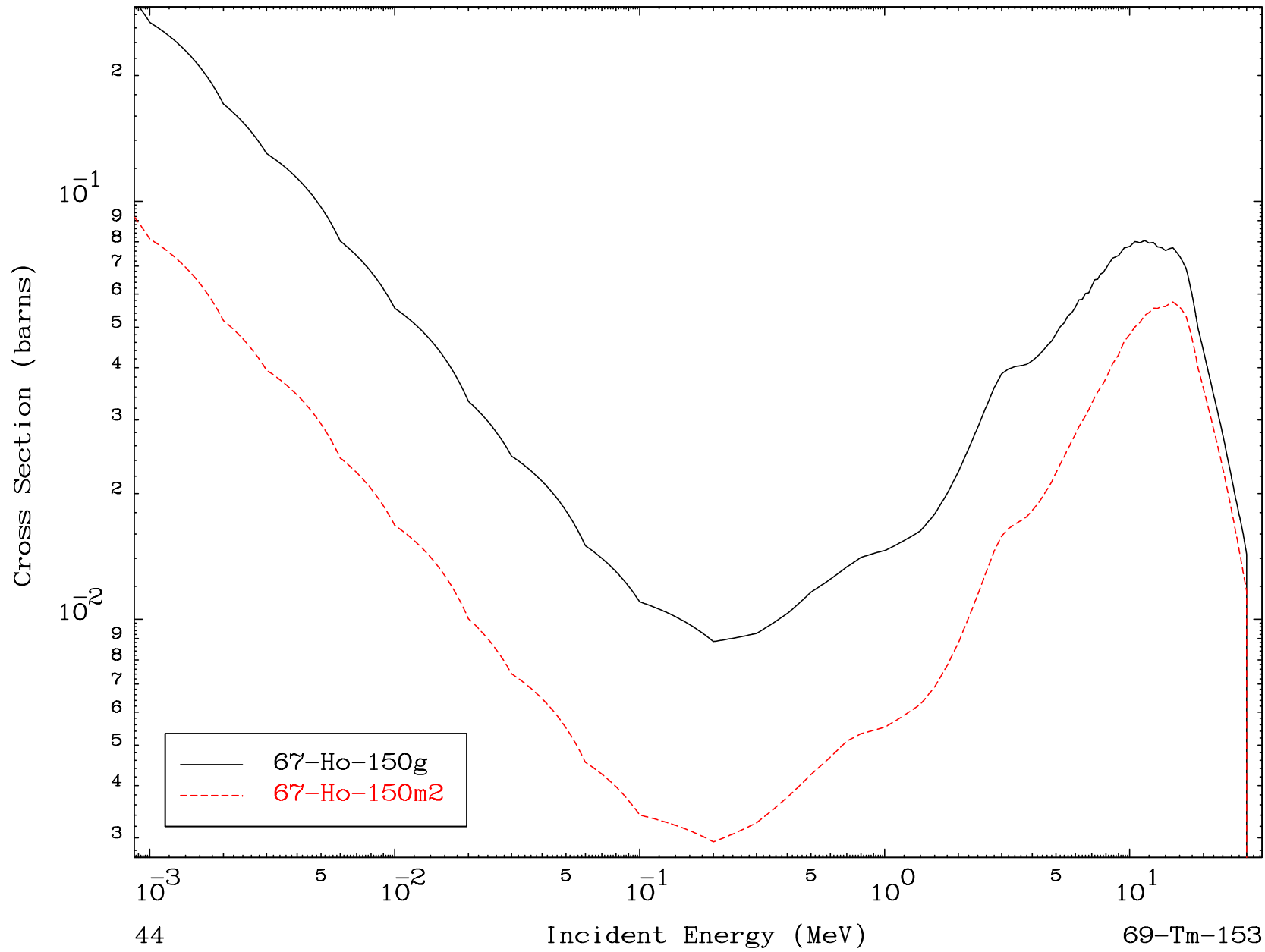
Radionuclide Production Cross Section



MAT 6877

(n, α)
Radionuclide Production Cross Section

69-Tm-153



44

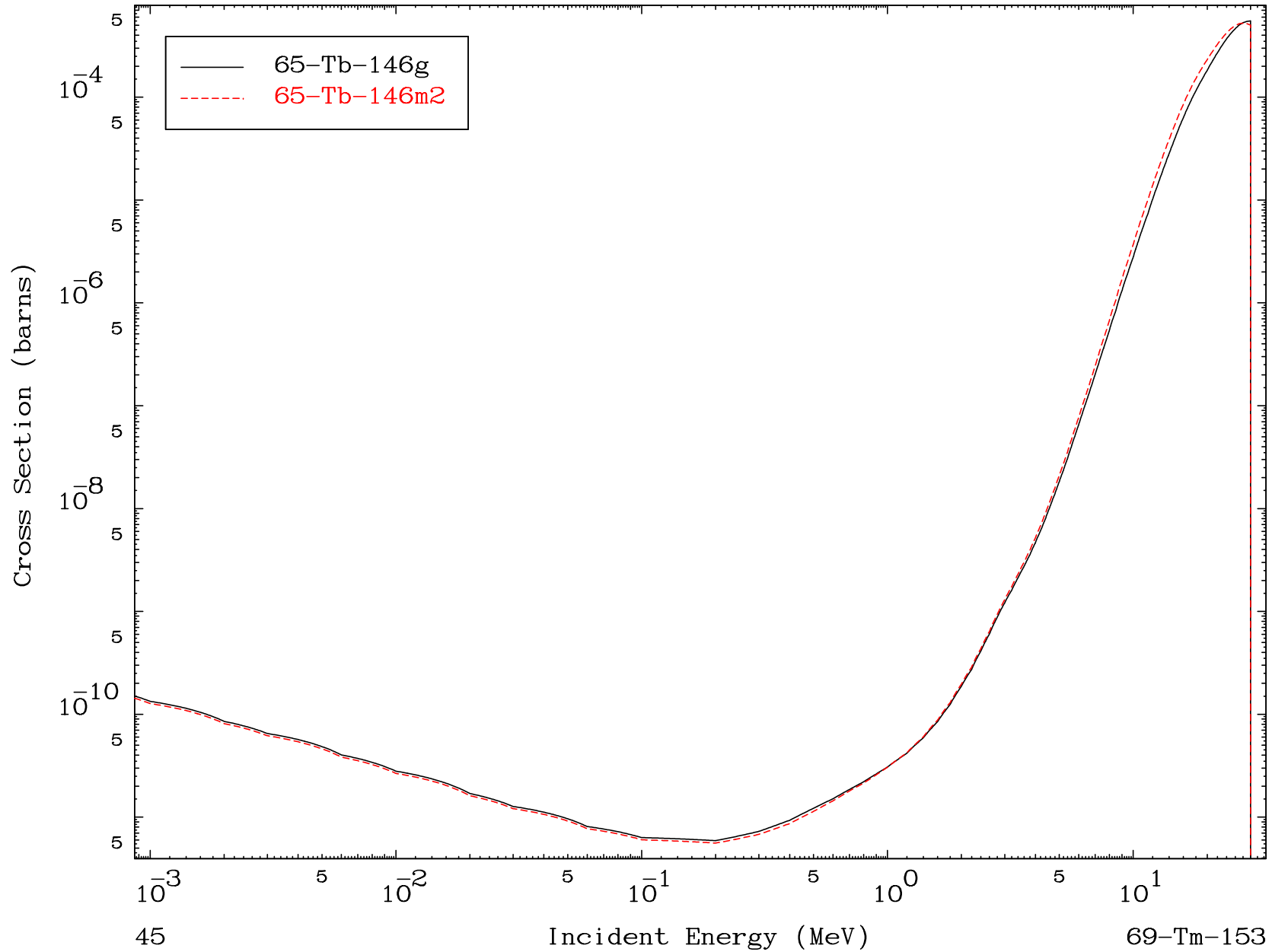
69-Tm-153

MAT 6877

(n,2α)

69-Tm-153

Radionuclide Production Cross Section

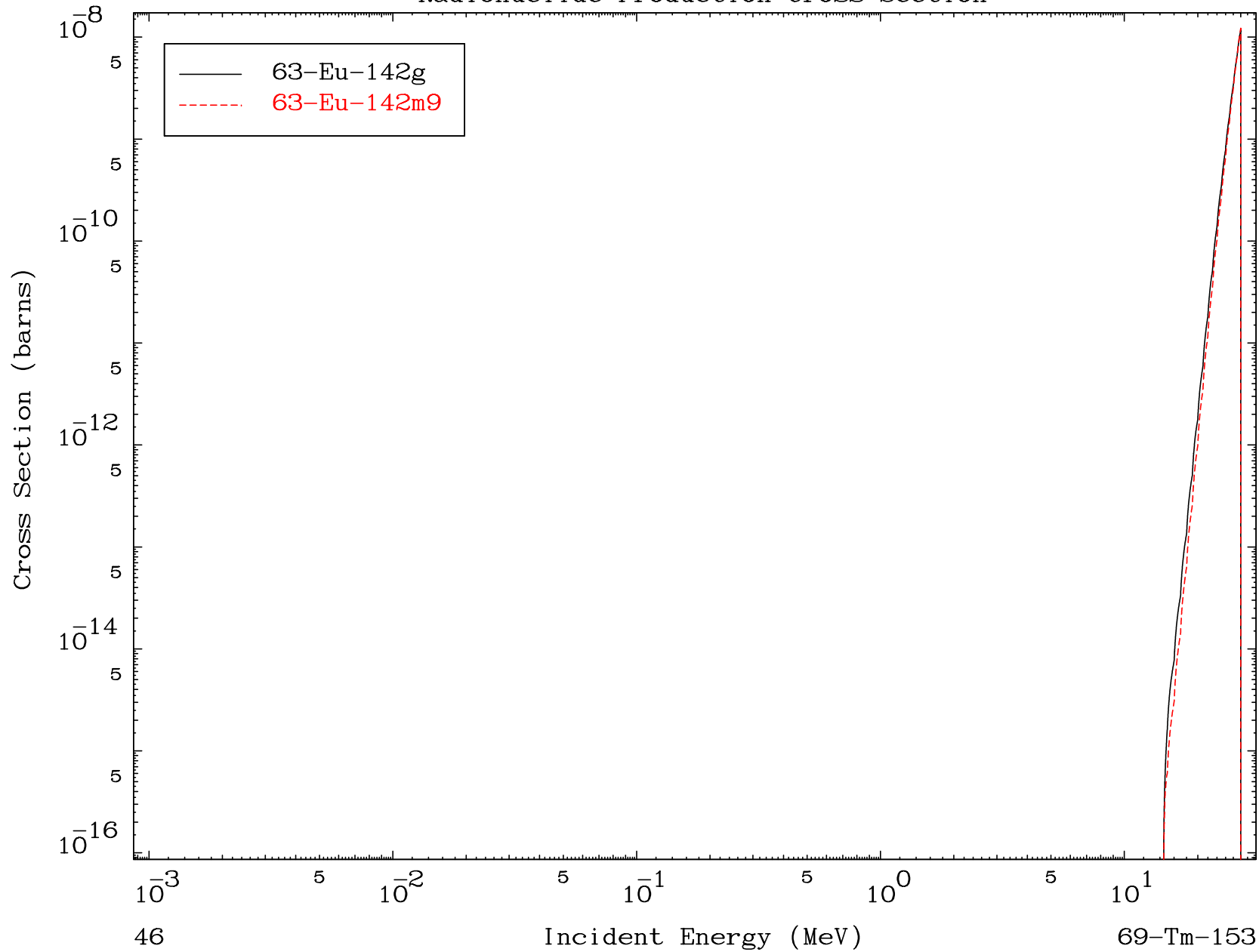


MAT 6877

(n,3 α)

69-Tm-153

Radionuclide Production Cross Section

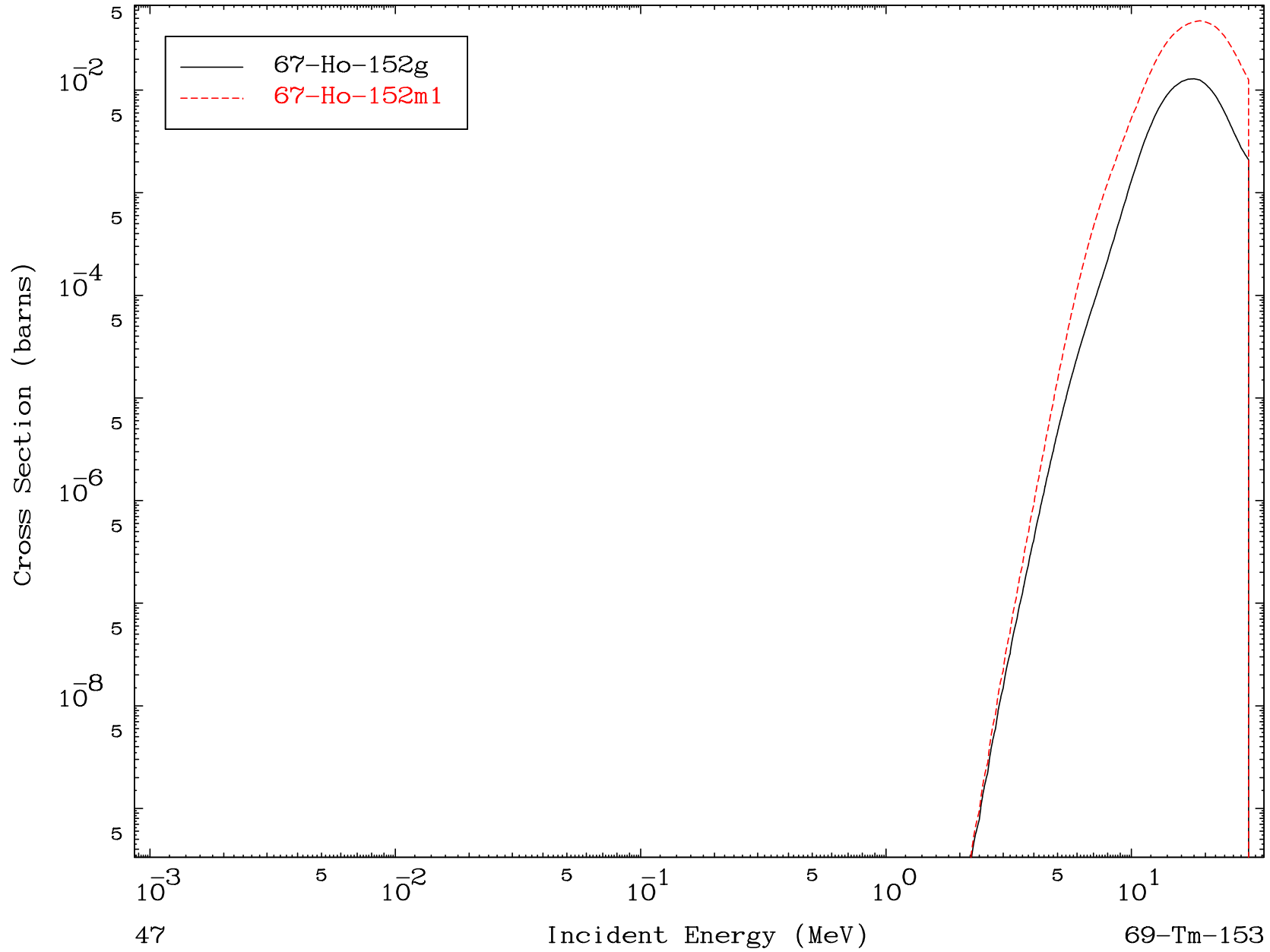


MAT 6877

(n,2p)

69-Tm-153

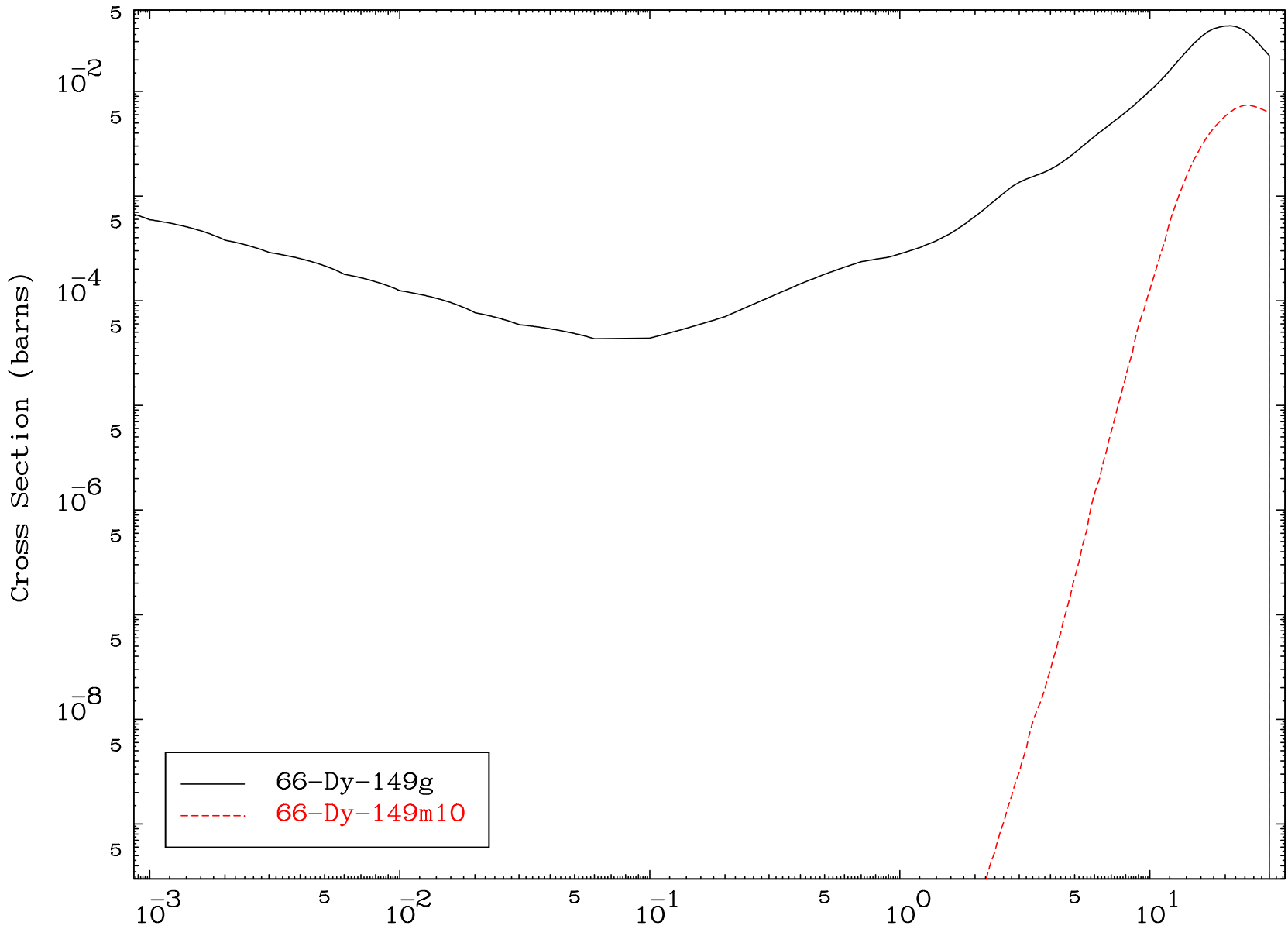
Radionuclide Production Cross Section



MAT 6877

(n,p) α
Radionuclide Production Cross Section

69-Tm-153



48

Incident Energy (MeV)

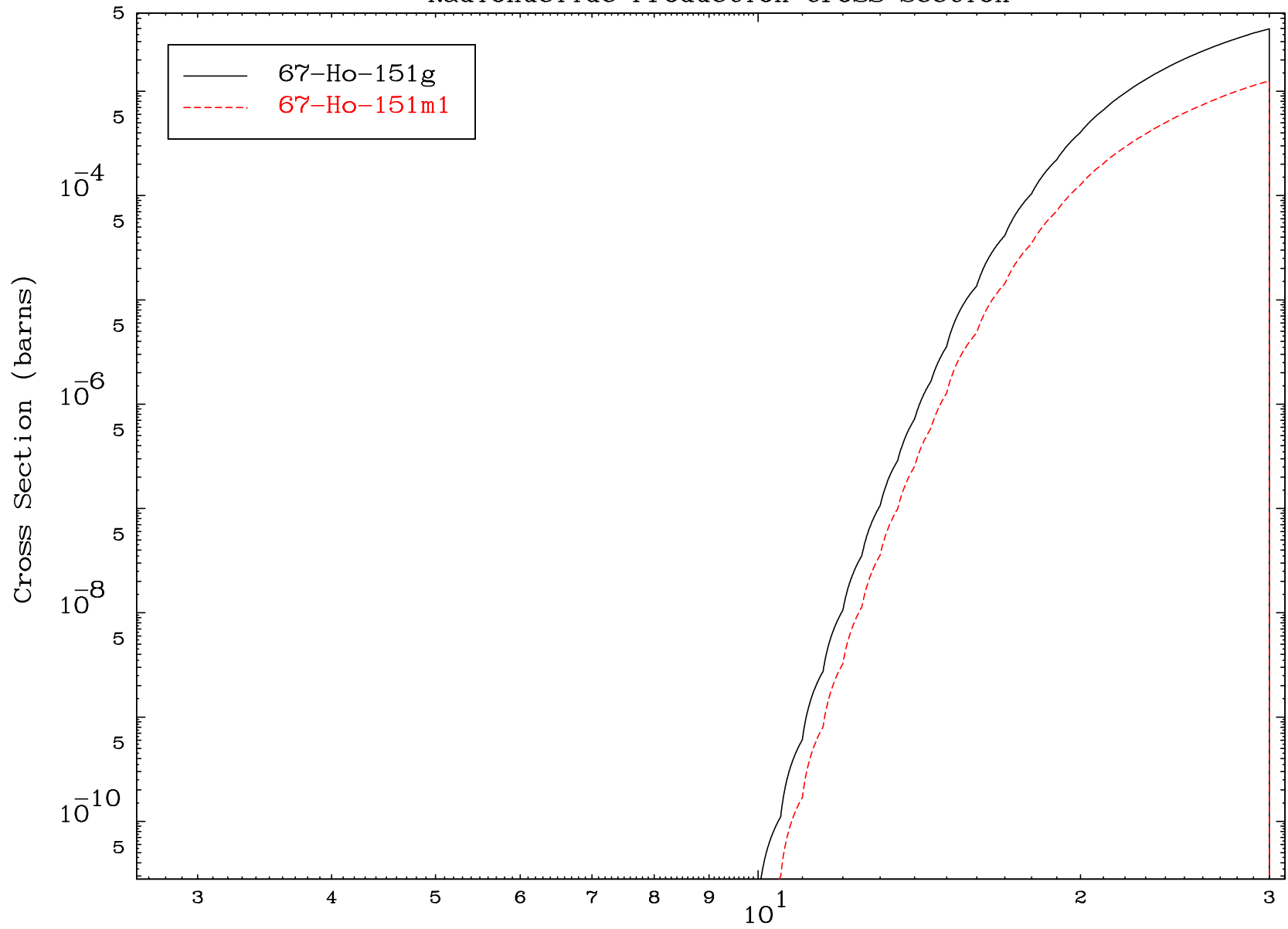
69-Tm-153

MAT 6877

(n,p) d

69-Tm-153

Radionuclide Production Cross Section



49

Incident Energy (MeV)

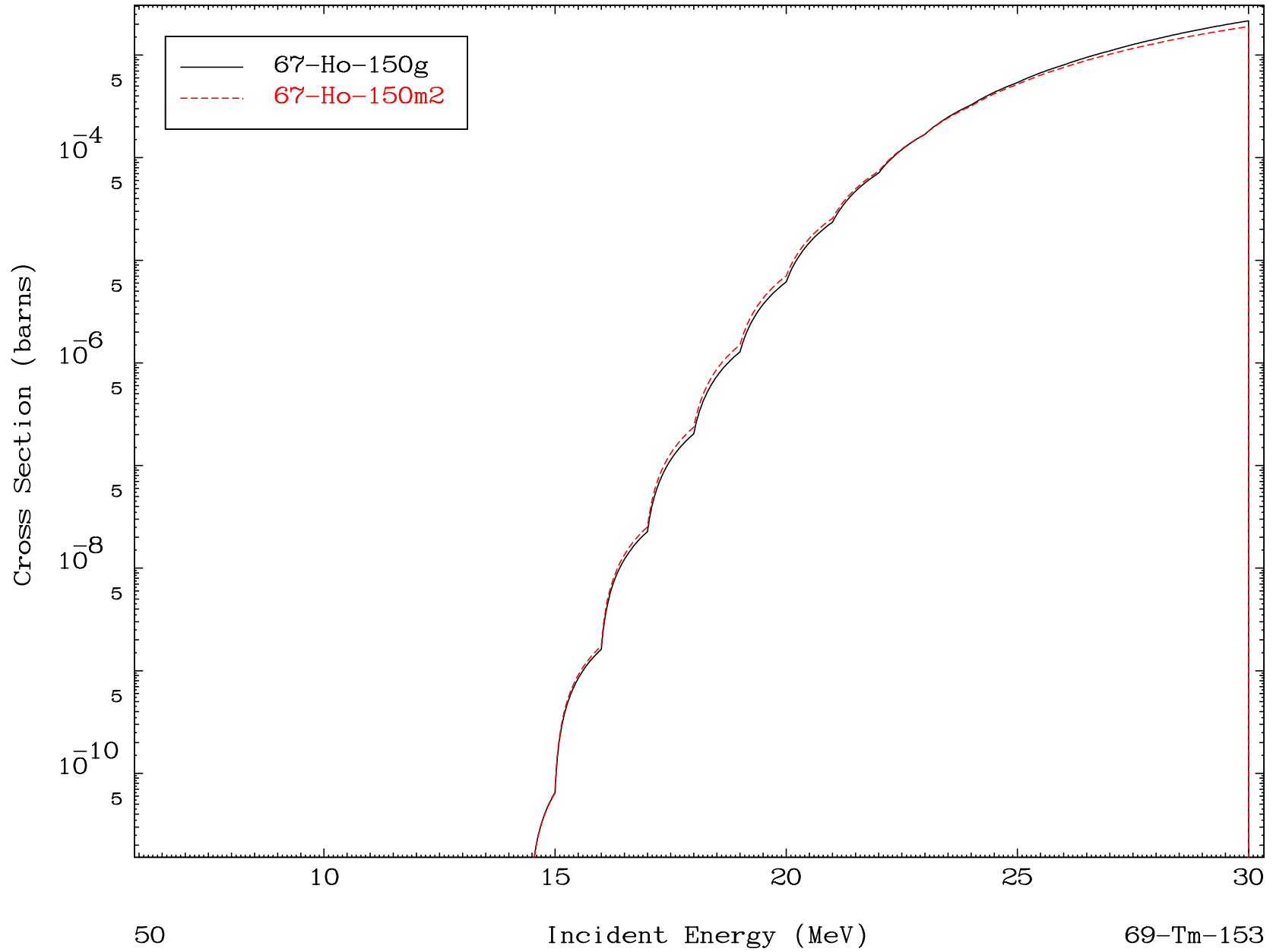
69-Tm-153

MAT 6877

(n,p) t

69-Tm-153

Radionuclide Production Cross Section



50

Incident Energy (MeV)

69-Tm-153