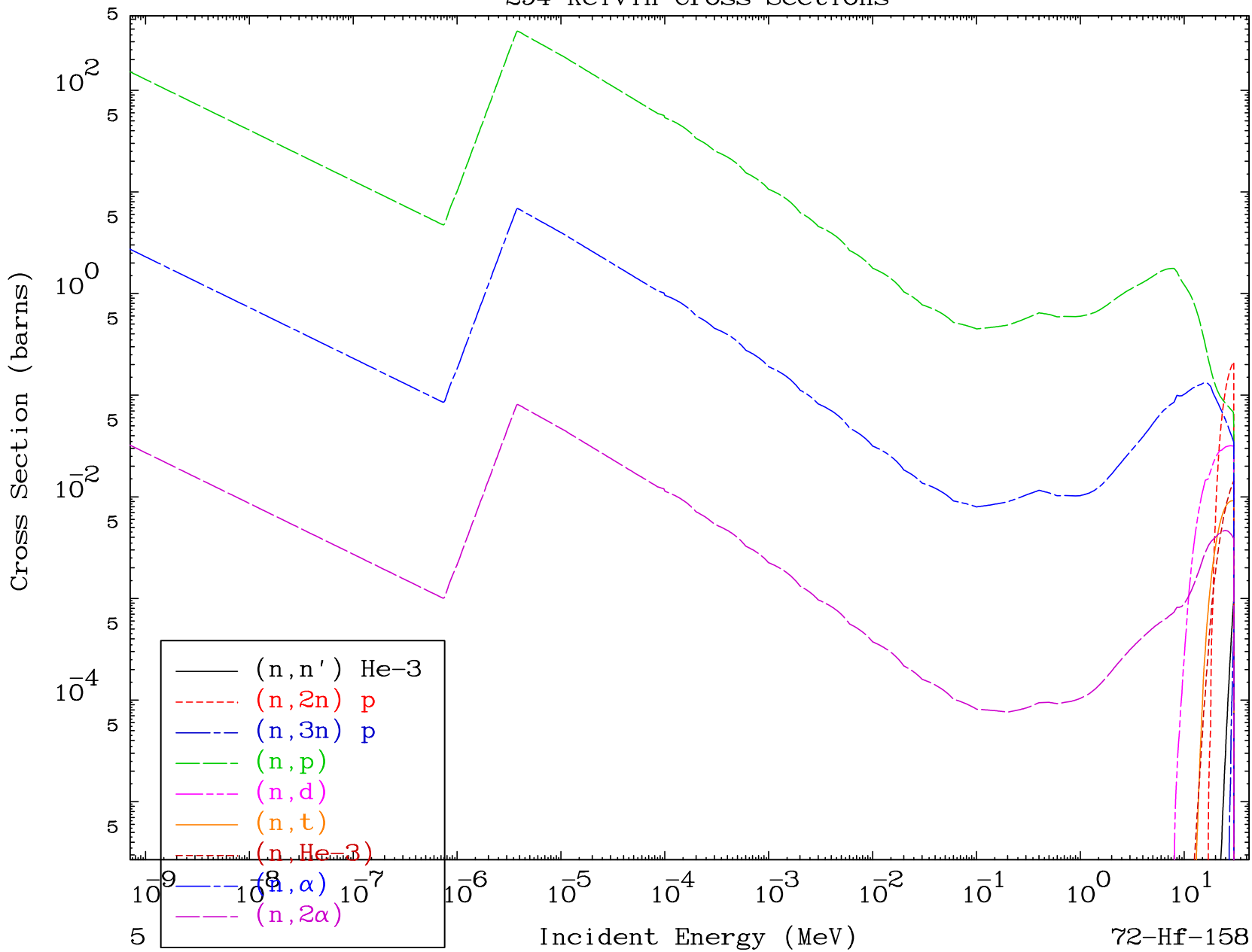
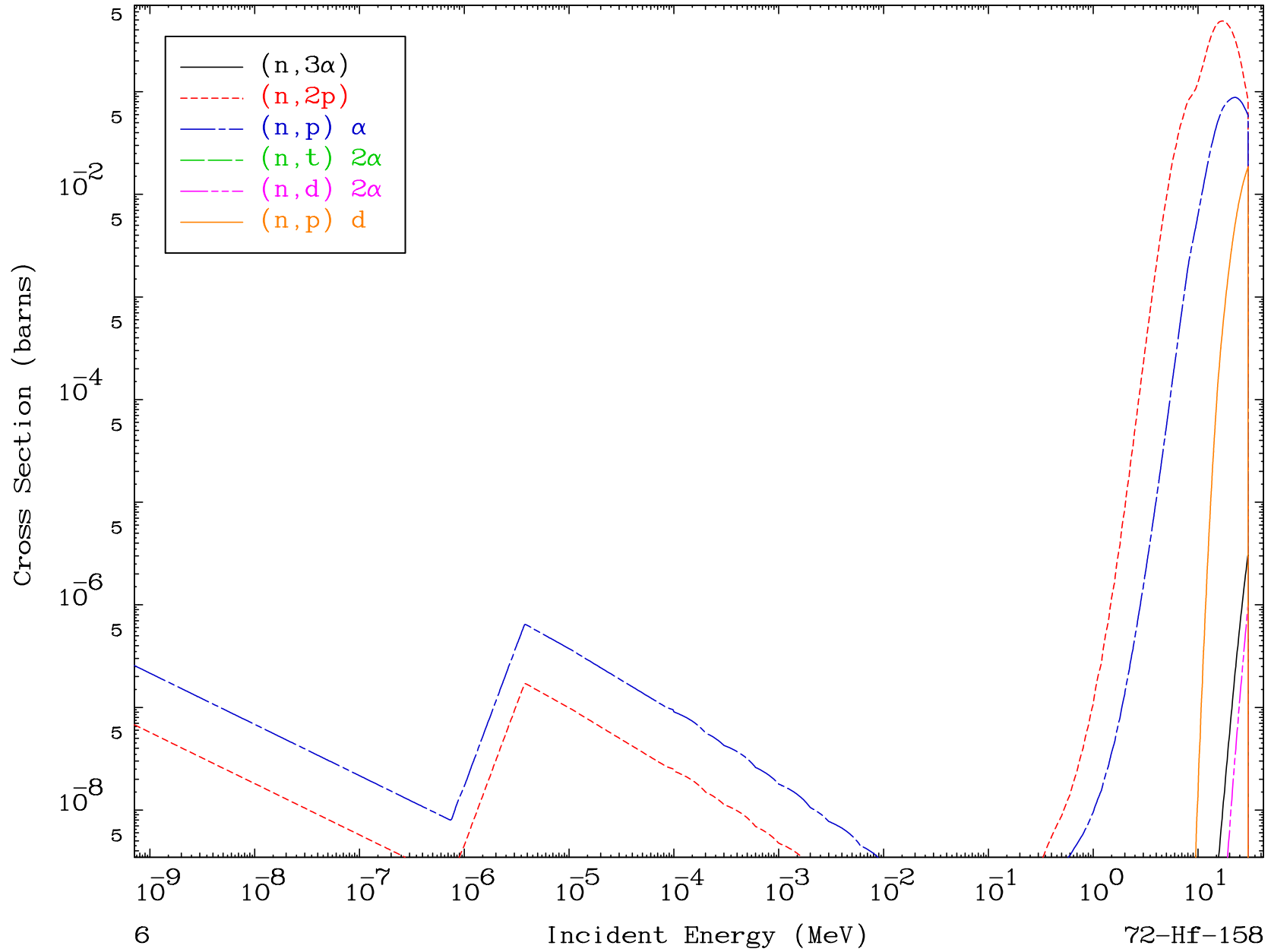


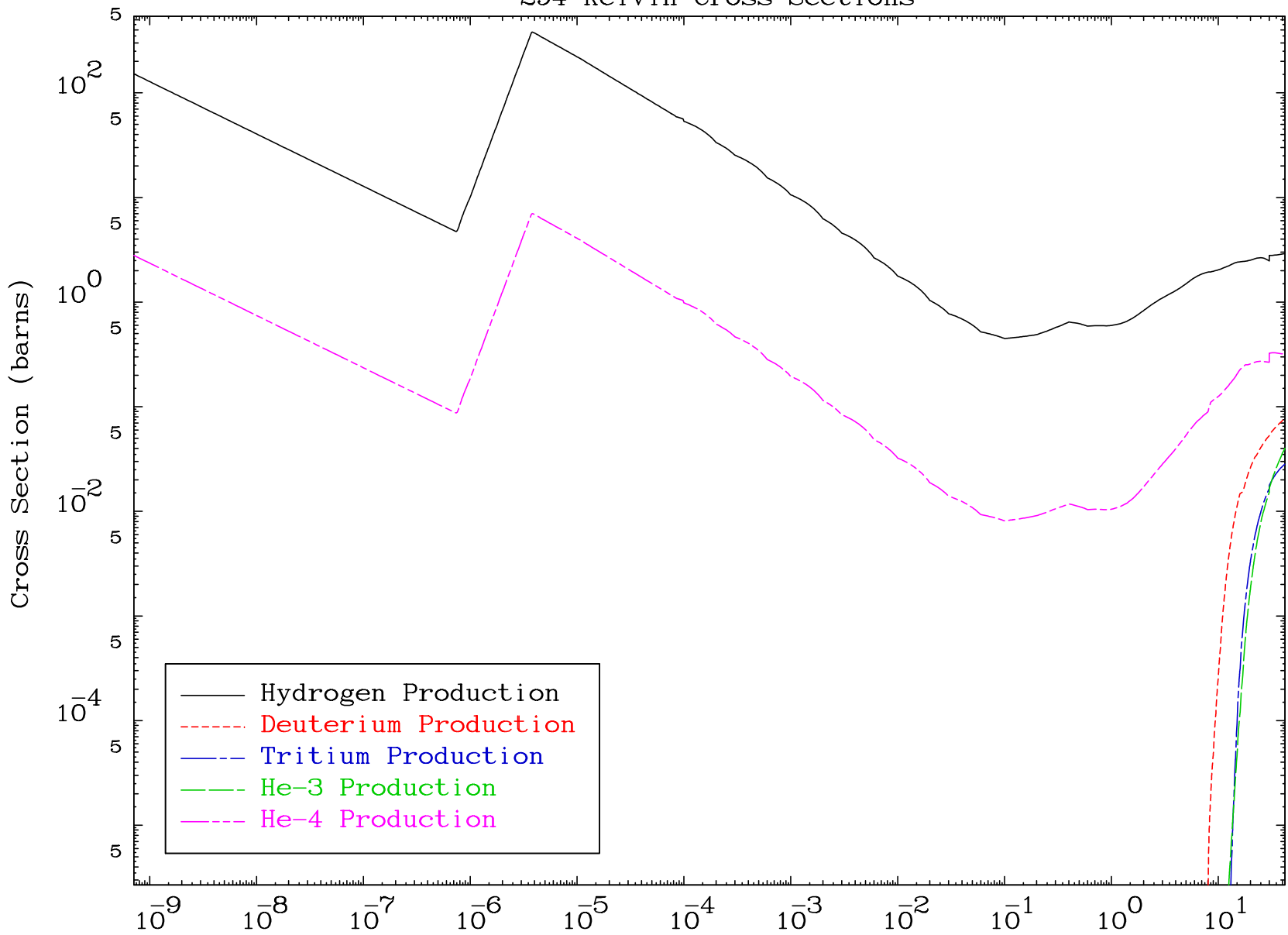
MAT 7177

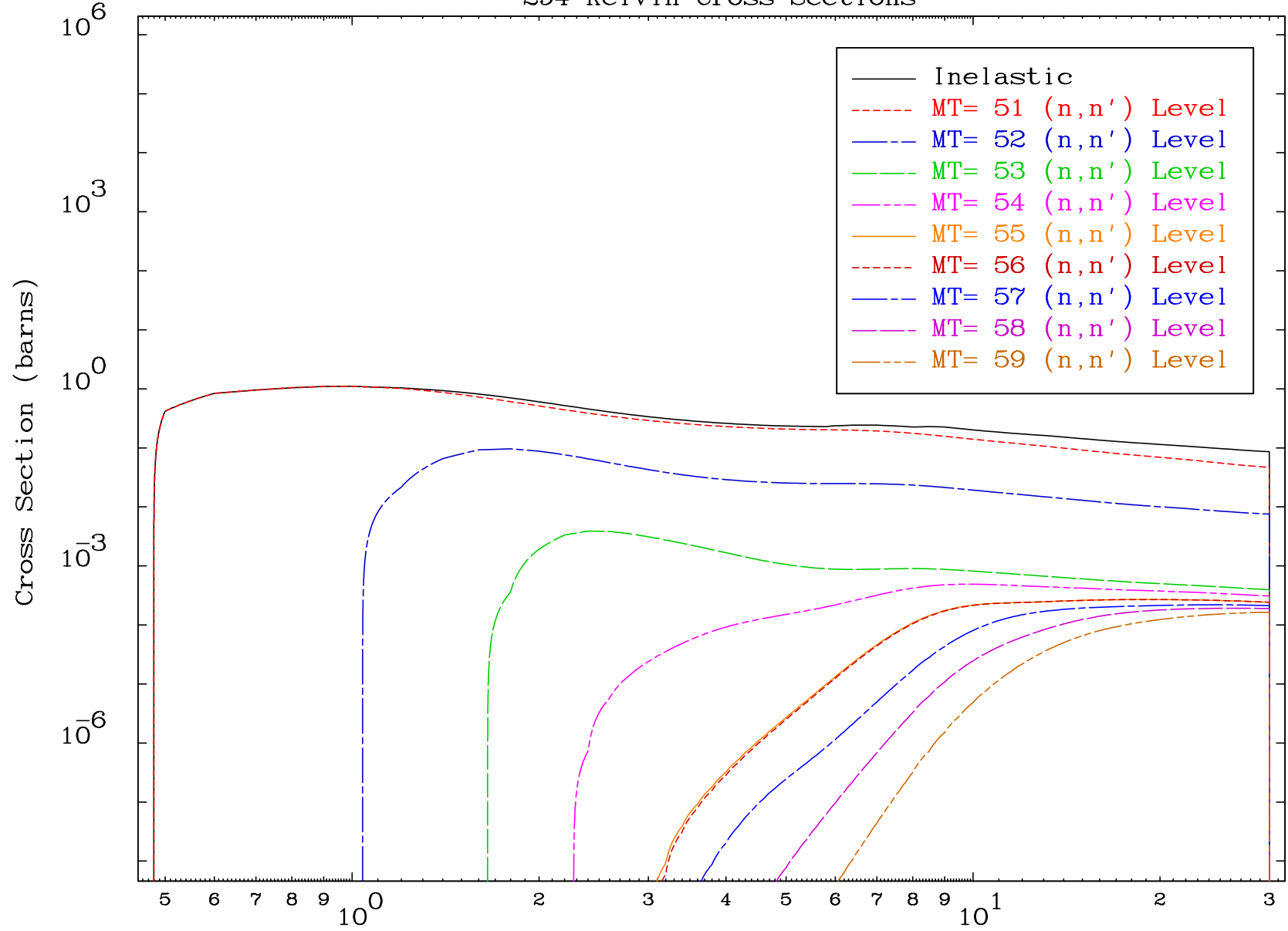
Charged Particle
294 Kelvin Cross Sections

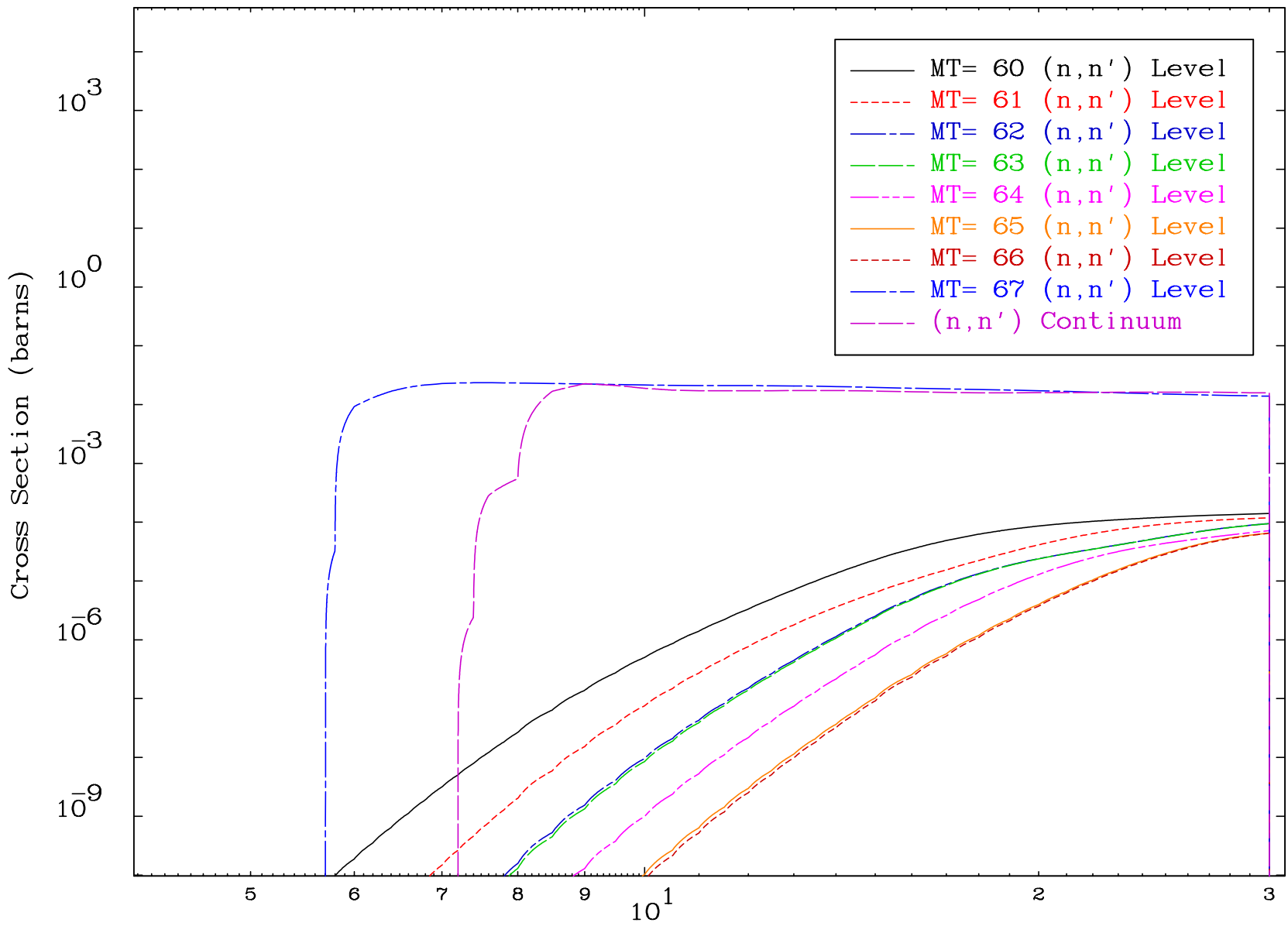
72-Hf-158







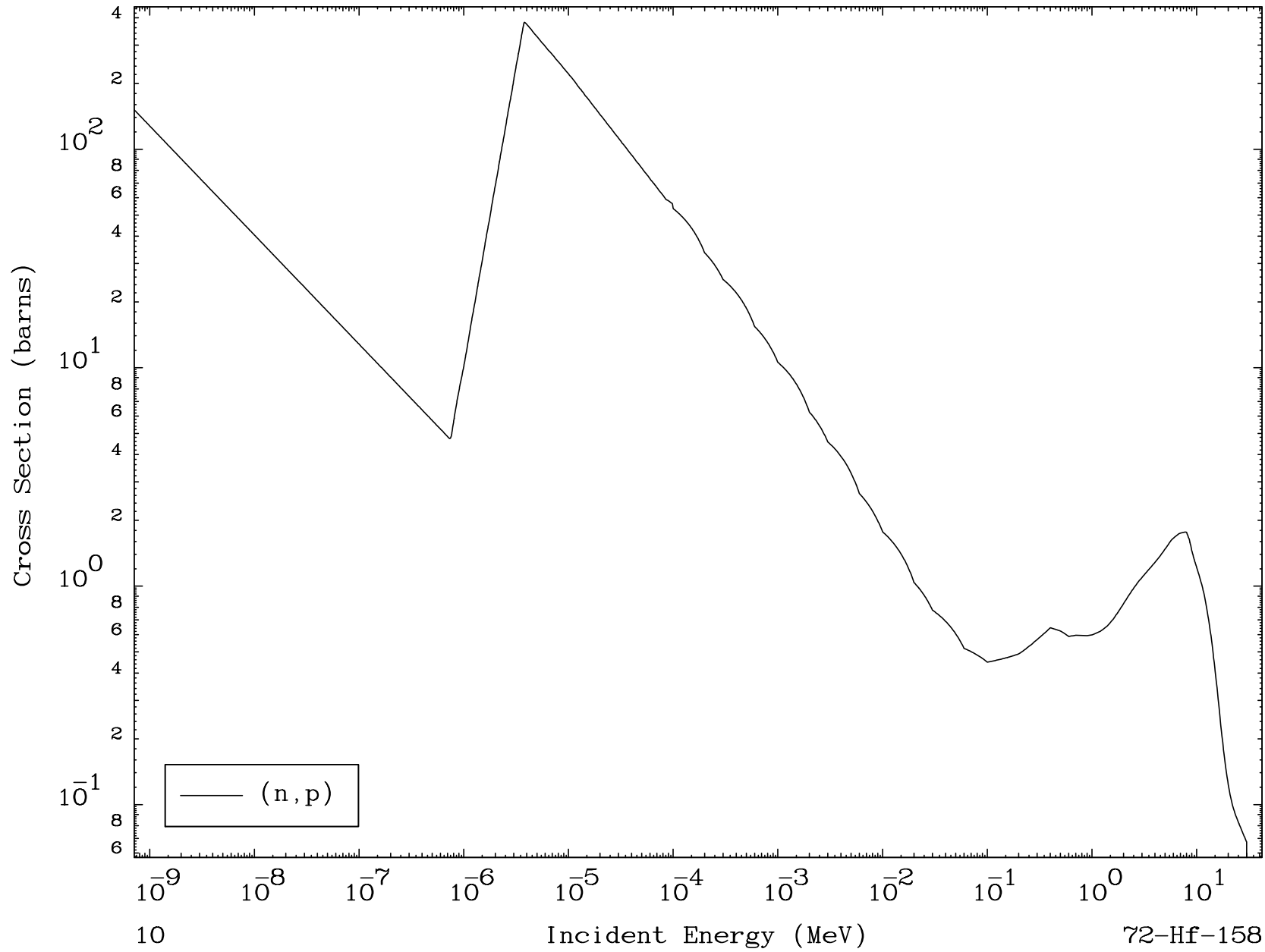


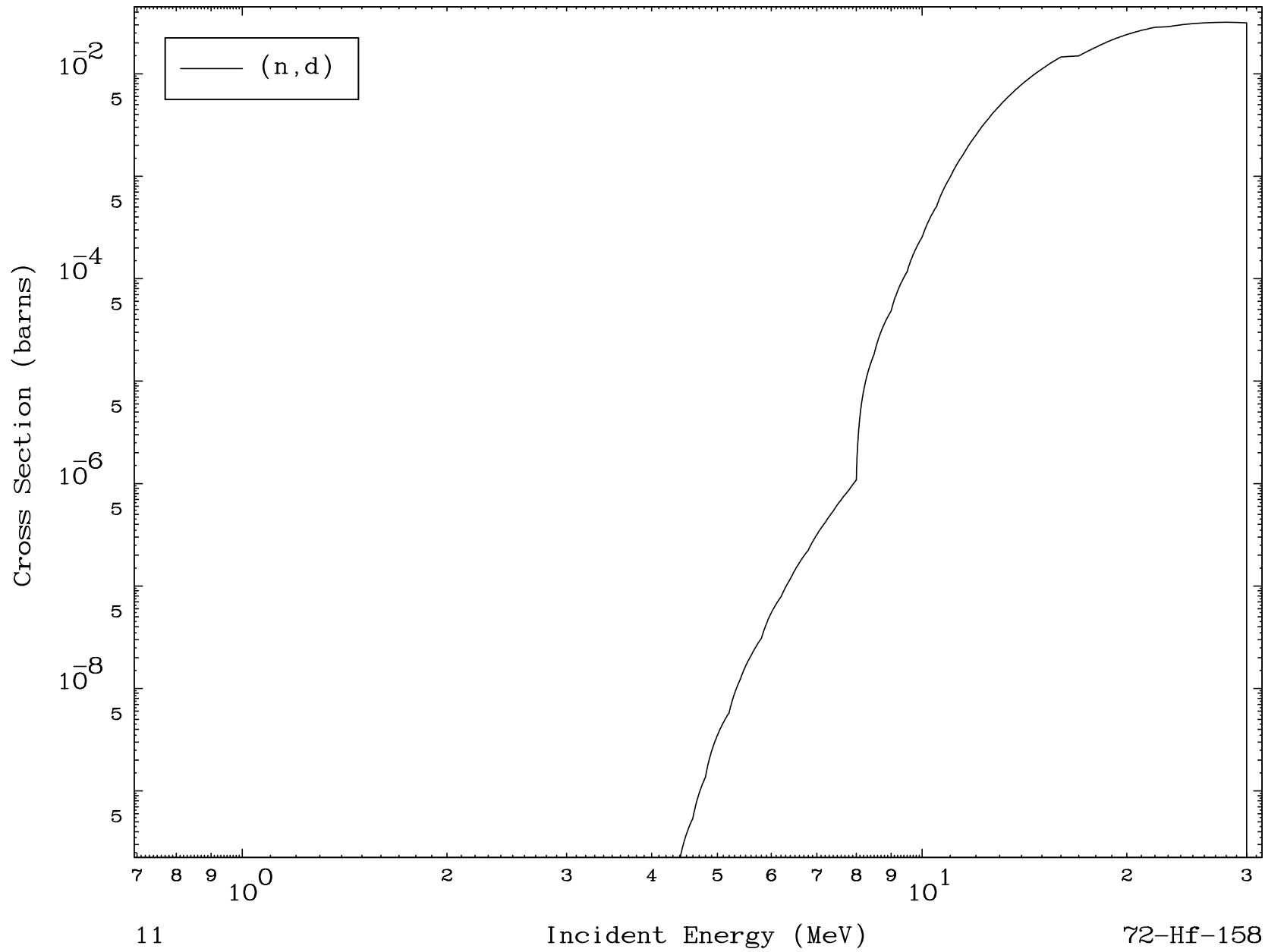


MAT 7177

(n,p) Levels
294 Kelvin Cross Sections

72-Hf-158

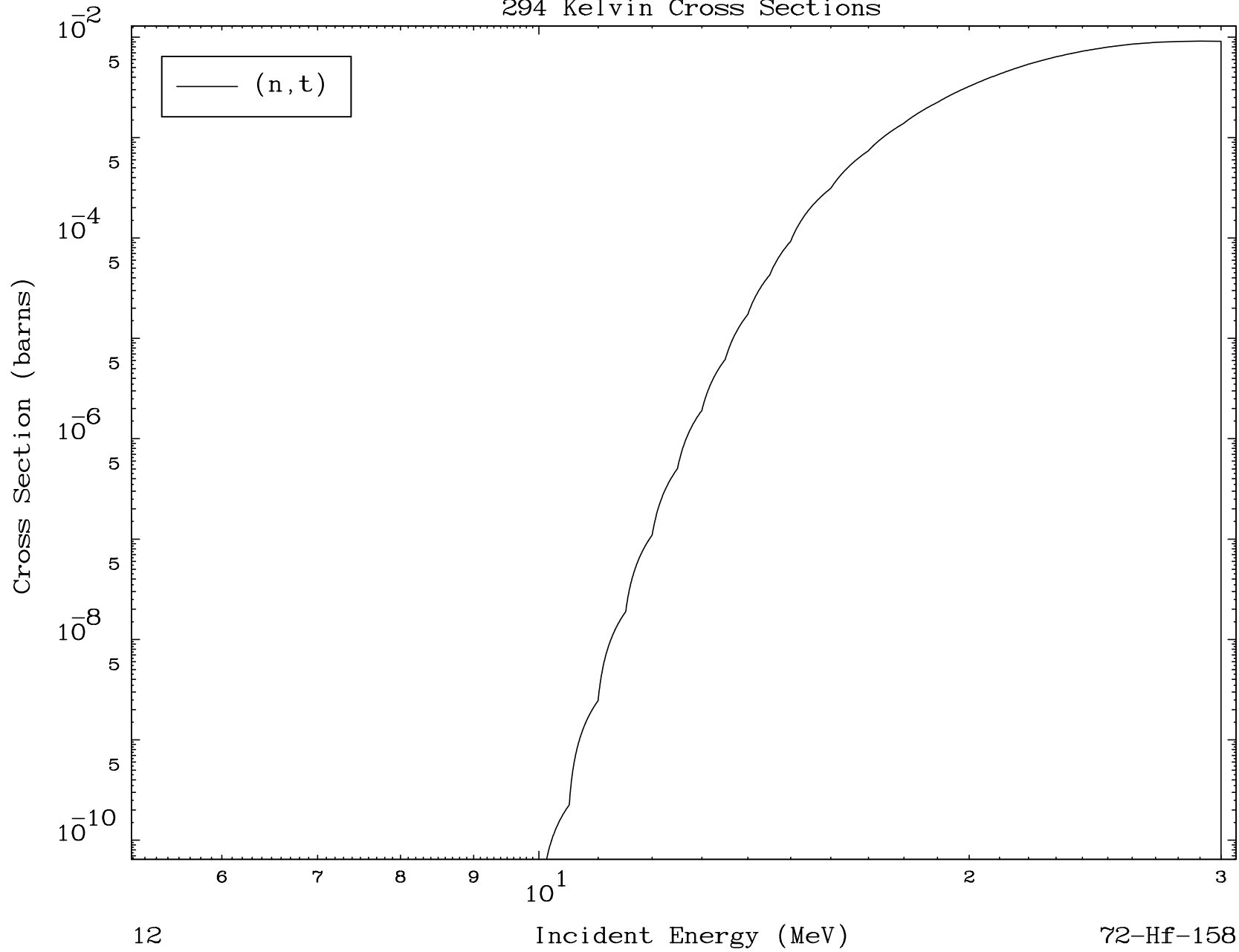




MAT 7177

(n,t) Levels
294 Kelvin Cross Sections

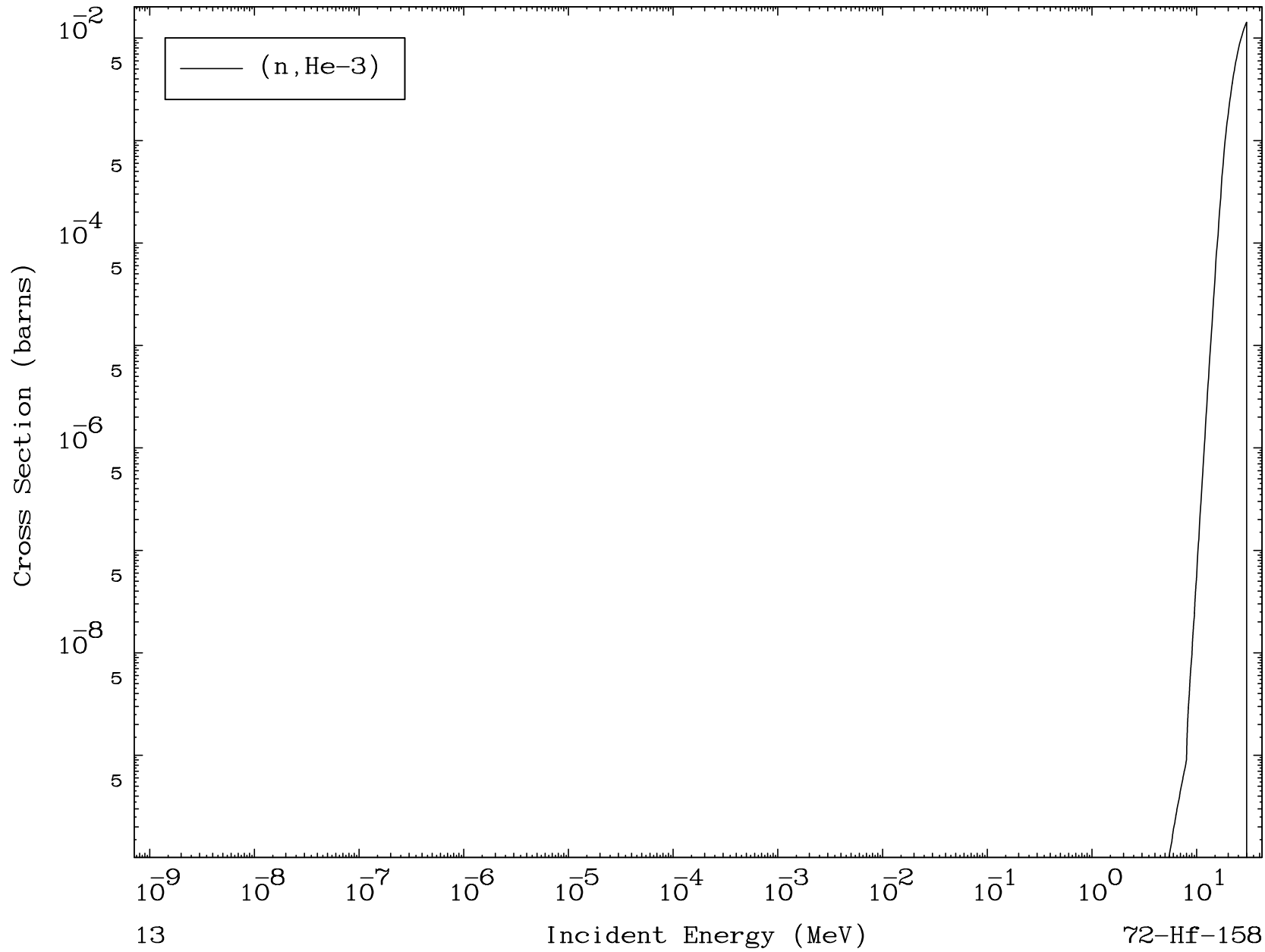
72-Hf-158



MAT 7177

(n,He3) Levels
294 Kelvin Cross Sections

72-Hf-158



13

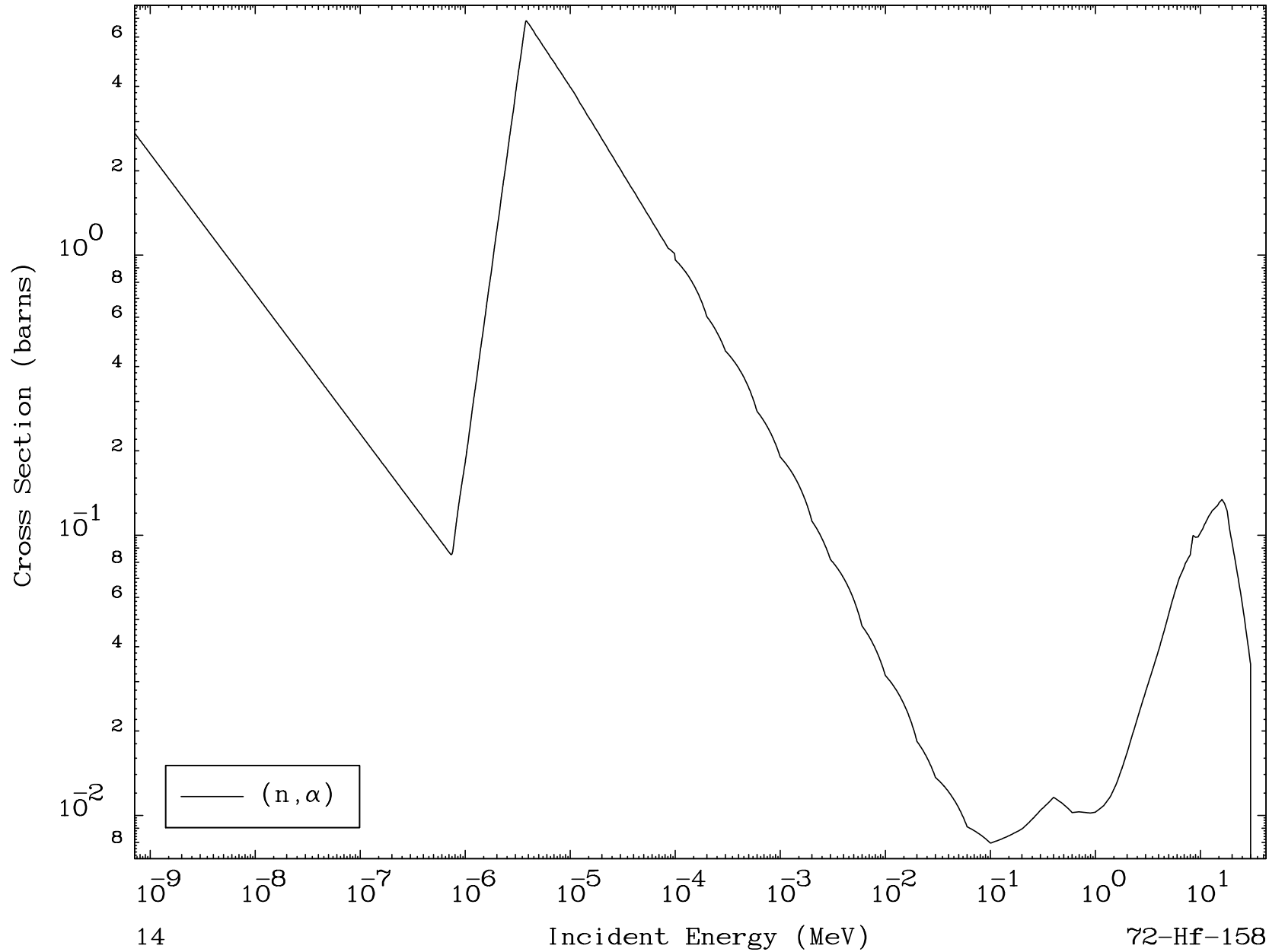
Incident Energy (MeV)

72-Hf-158

MAT 7177

(n, α) Levels
294 Kelvin Cross Sections

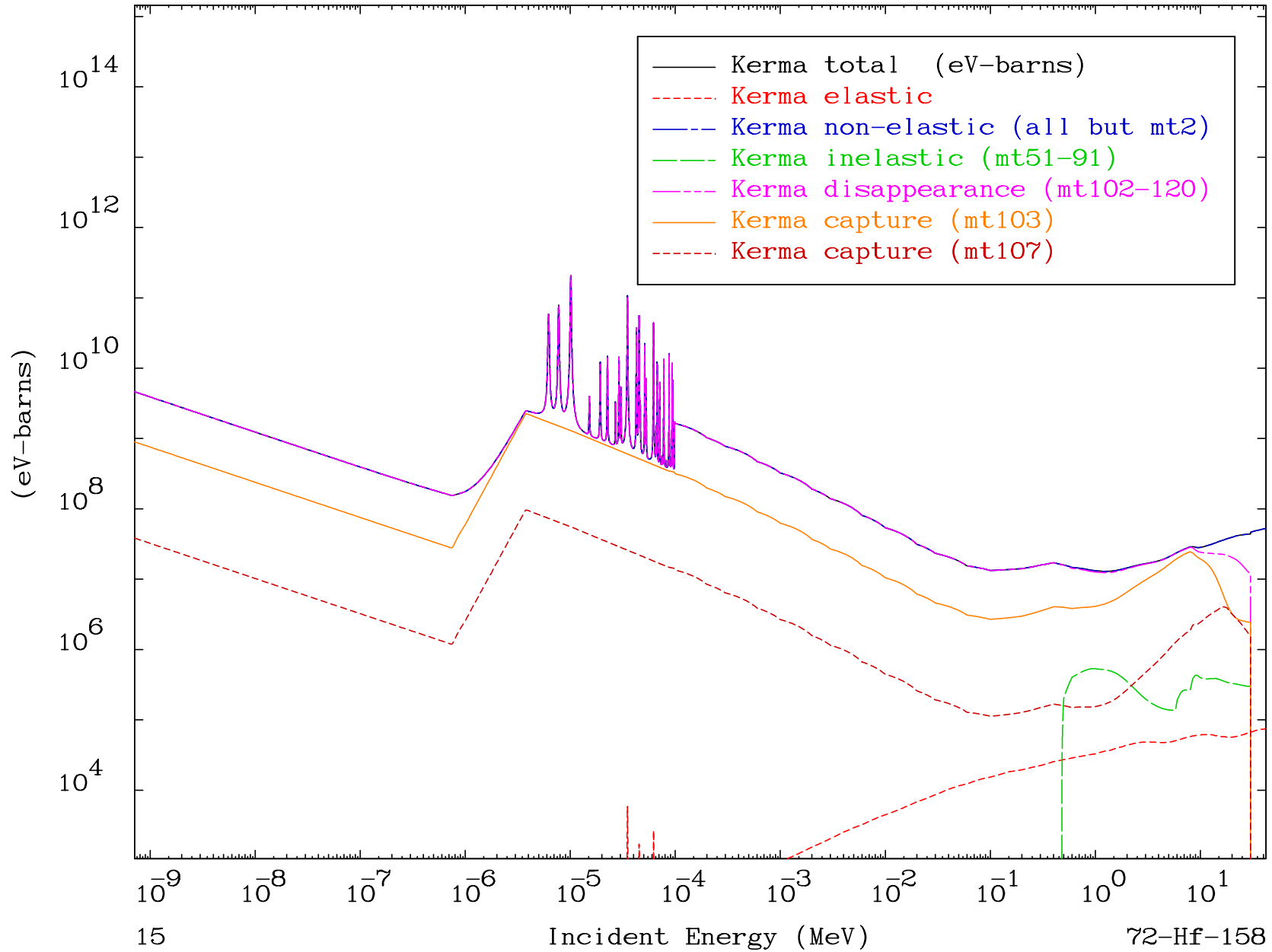
72-Hf-158



14

Incident Energy (MeV)

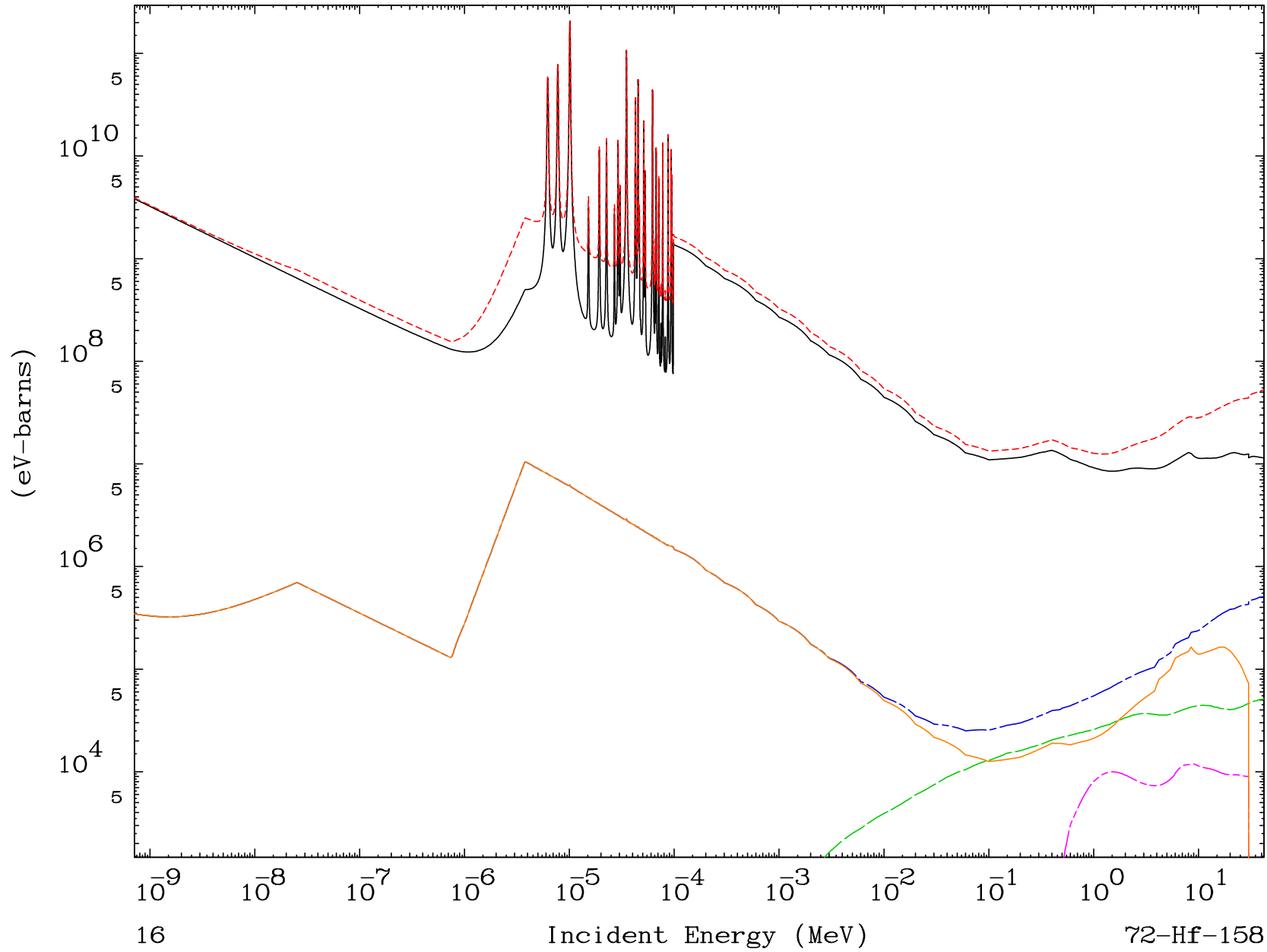
72-Hf-158

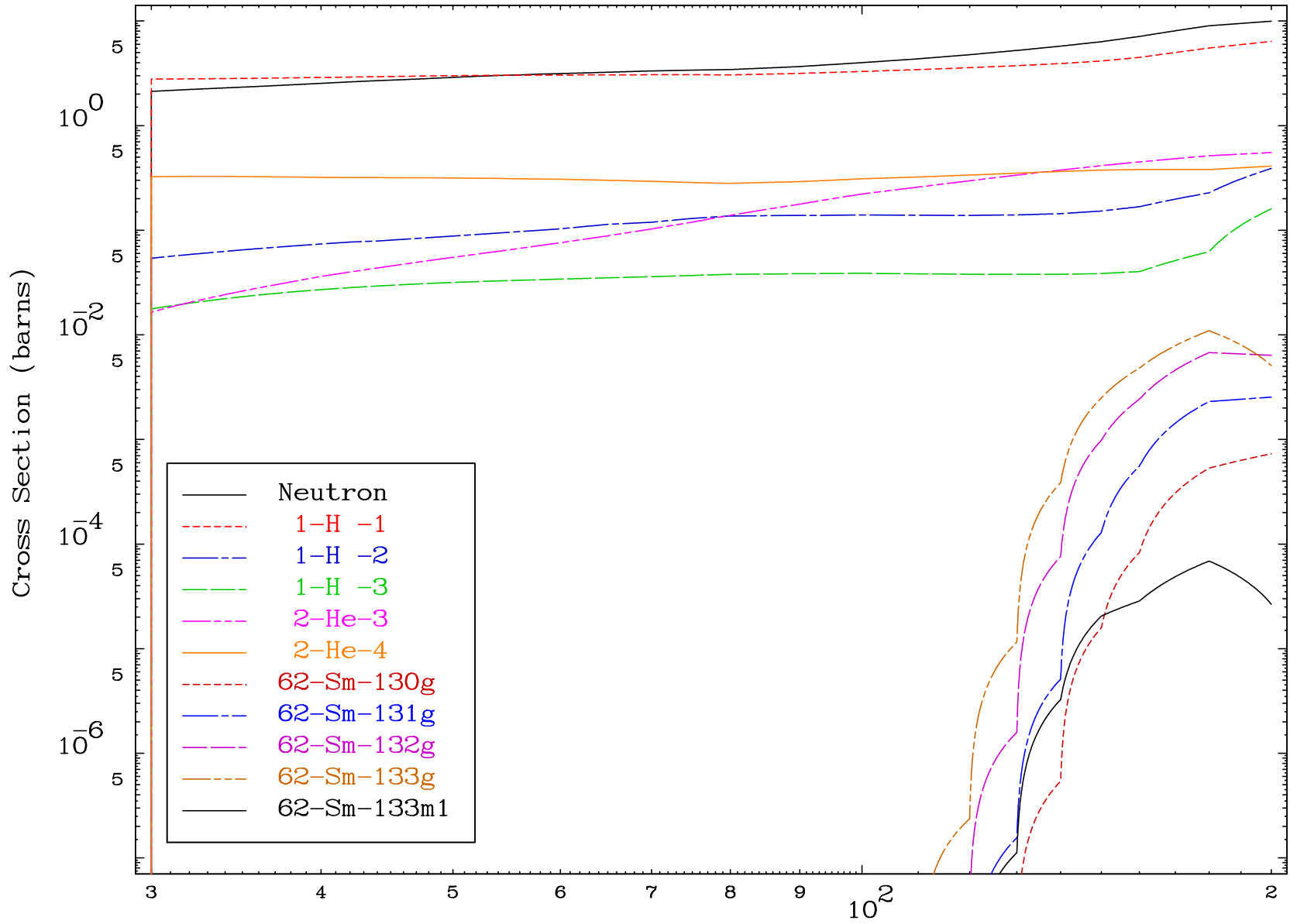


MAT 7177

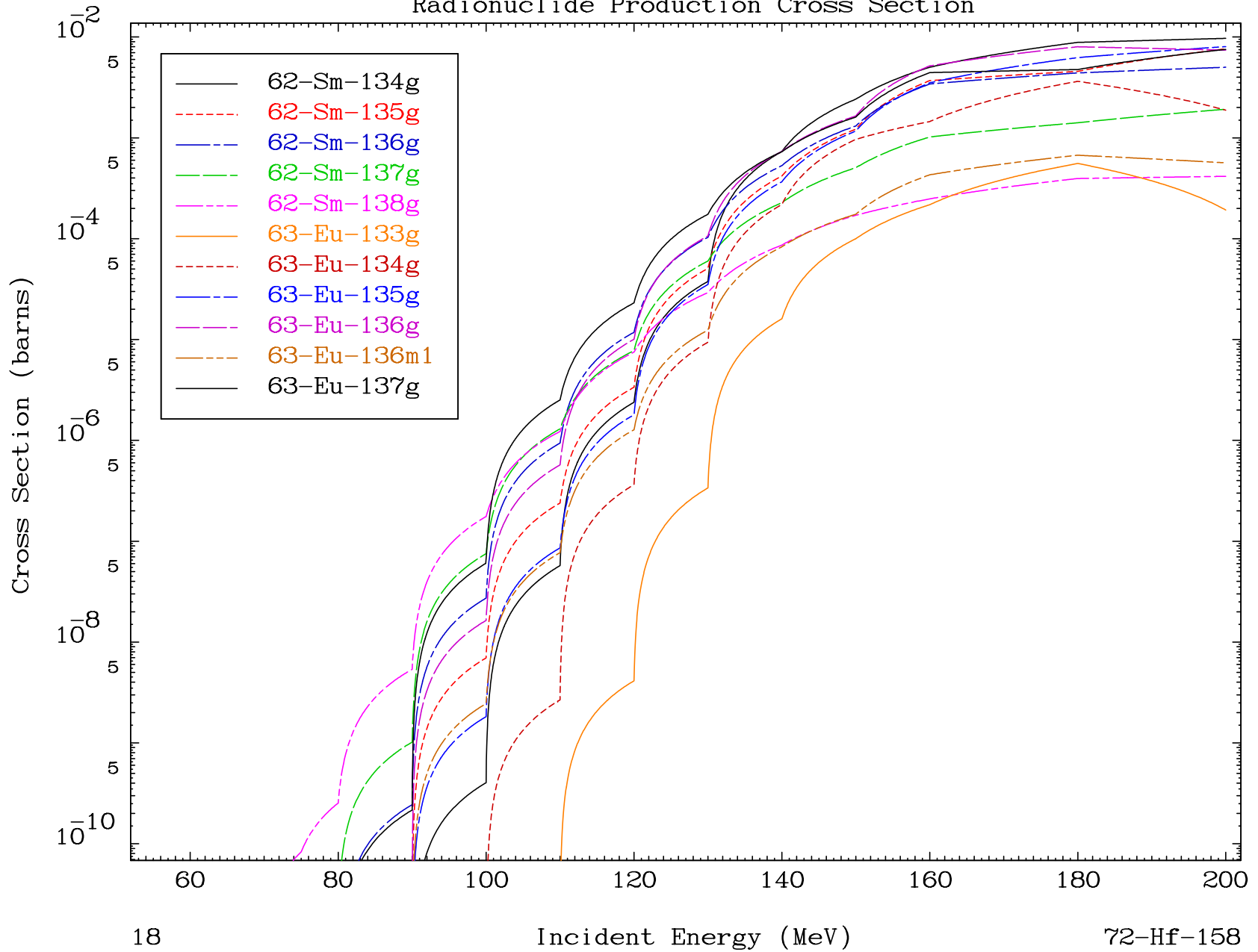
Energy Release
Heating - Damage

72-Hf-158

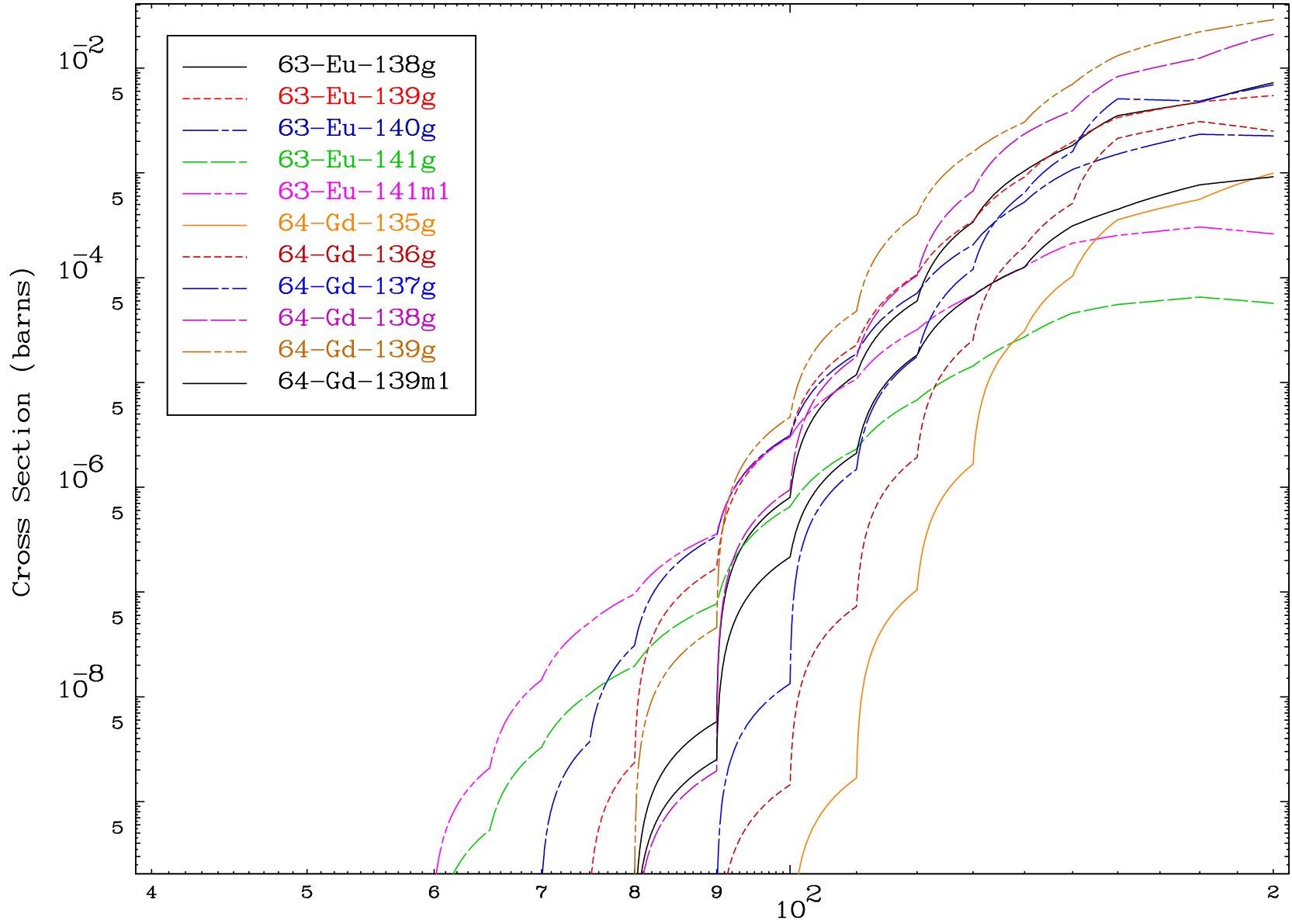




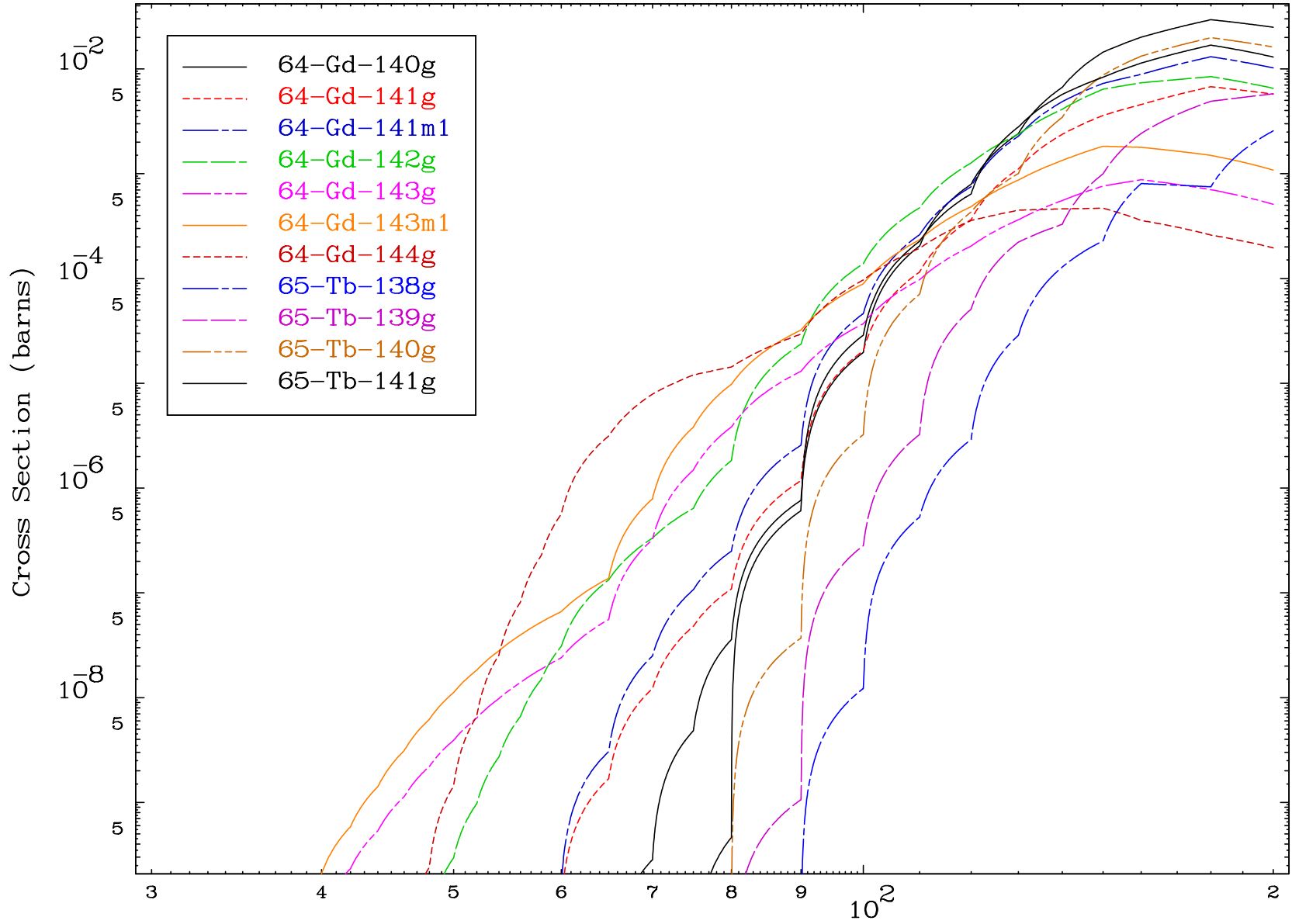
Radionuclide Production Cross Section

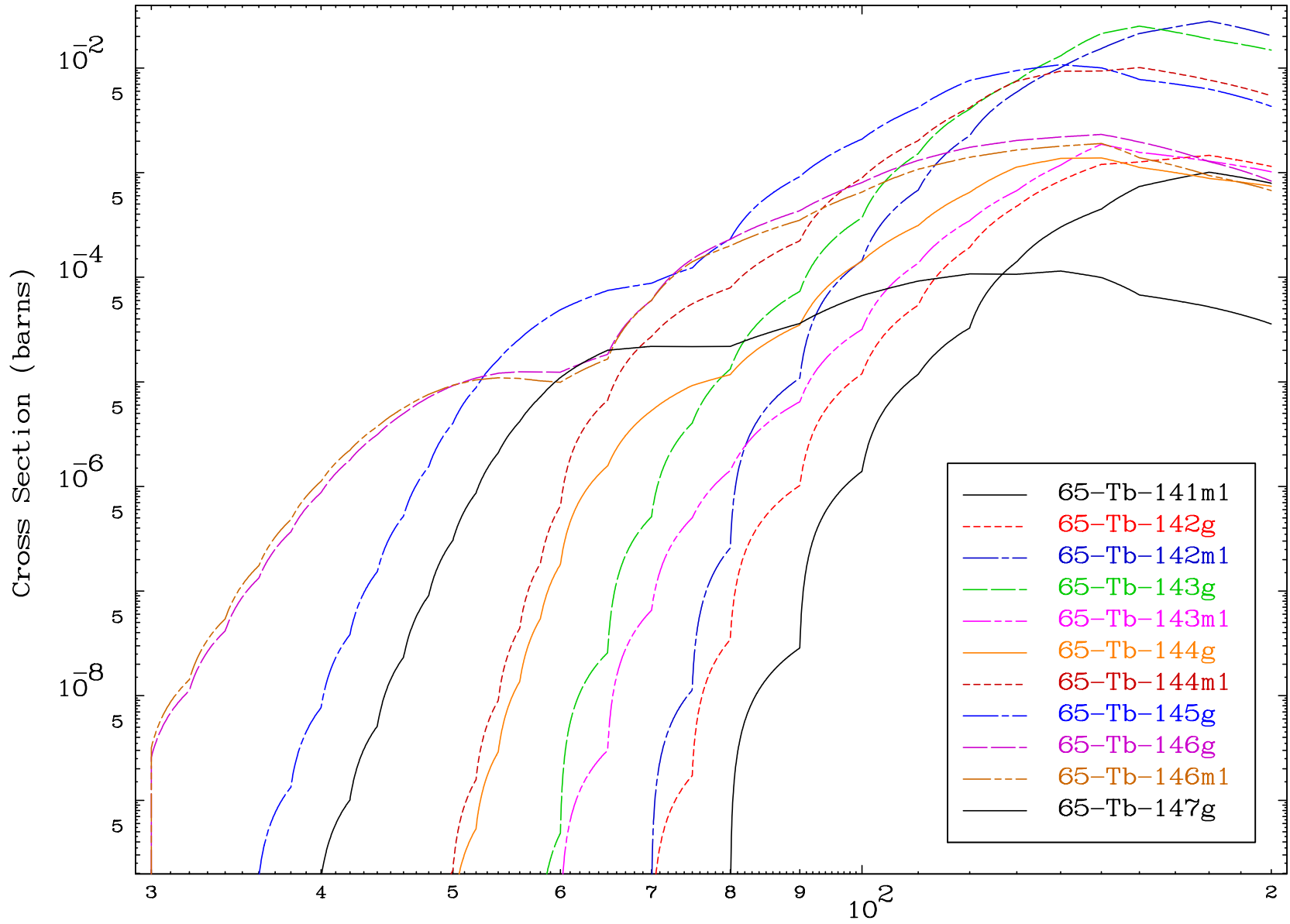


Radionuclide Production Cross Section

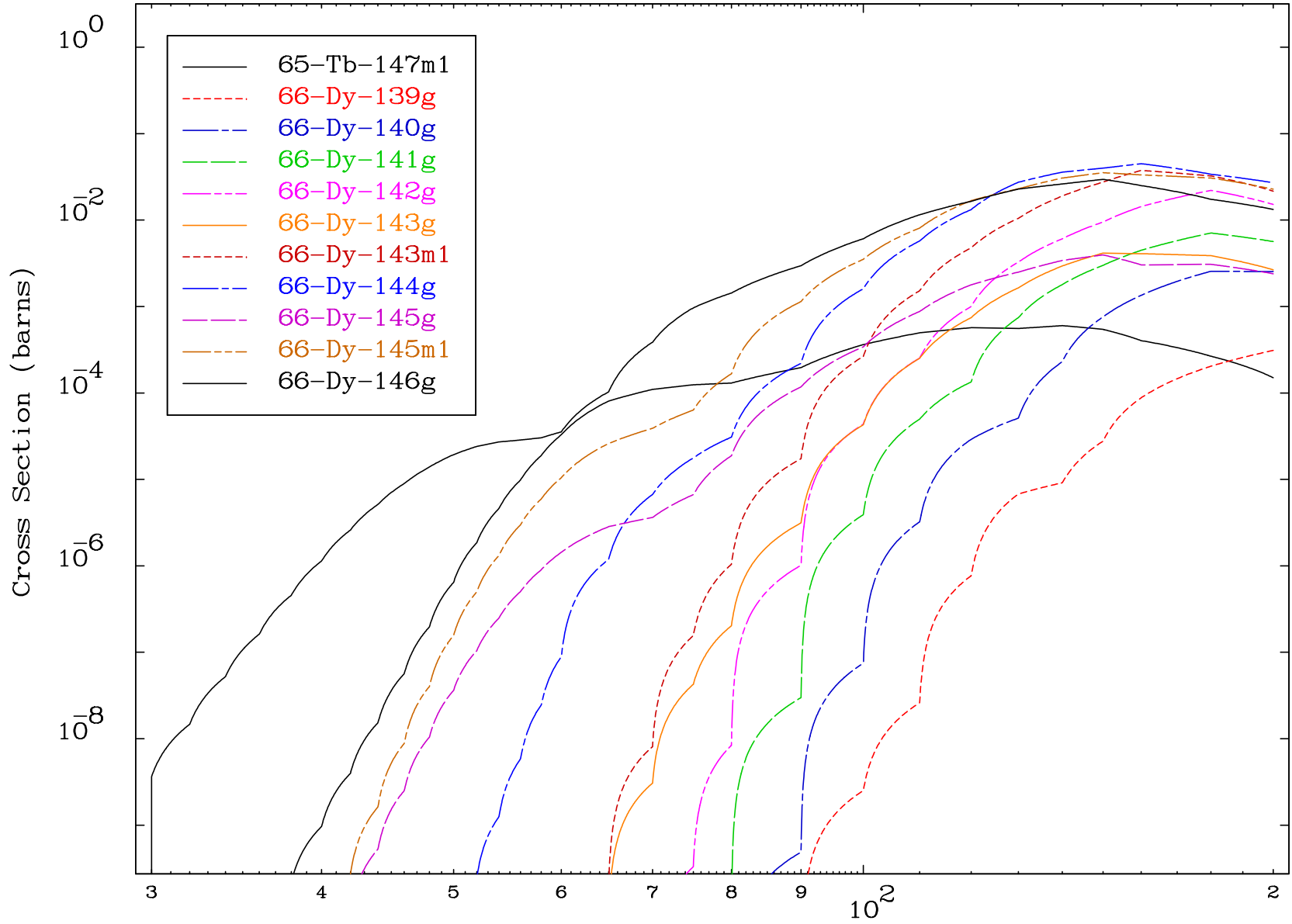


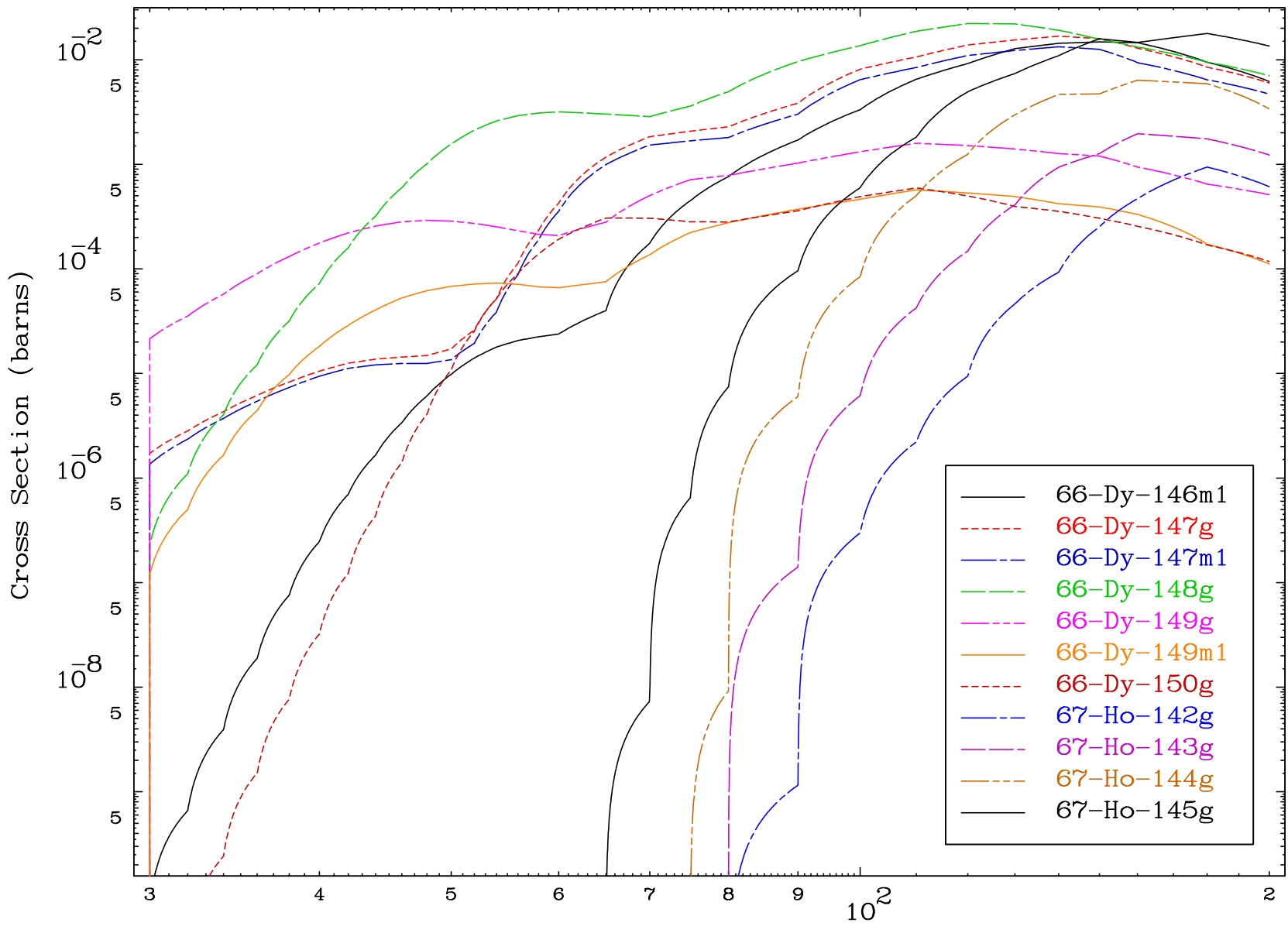
Radionuclide Production Cross Section

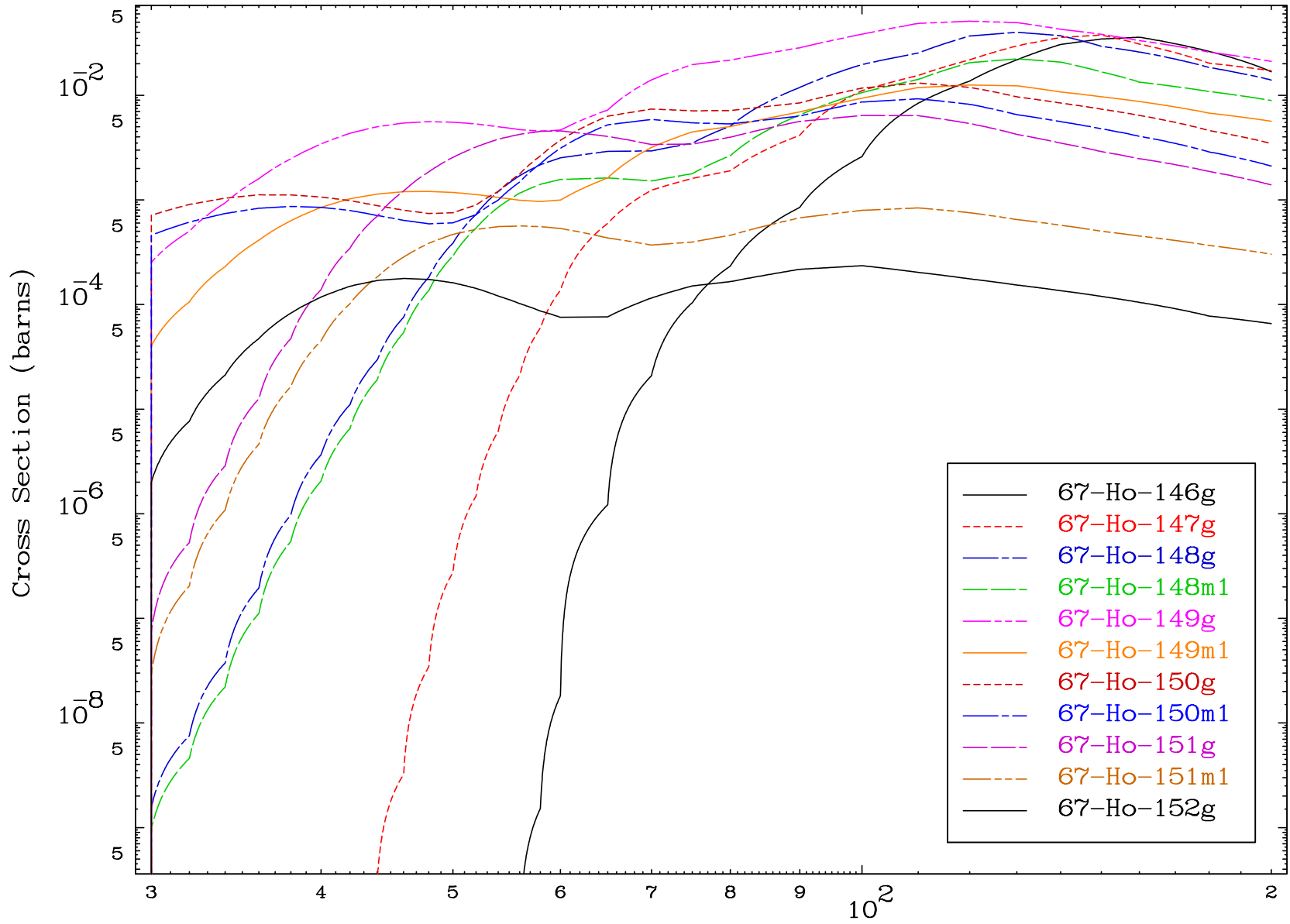


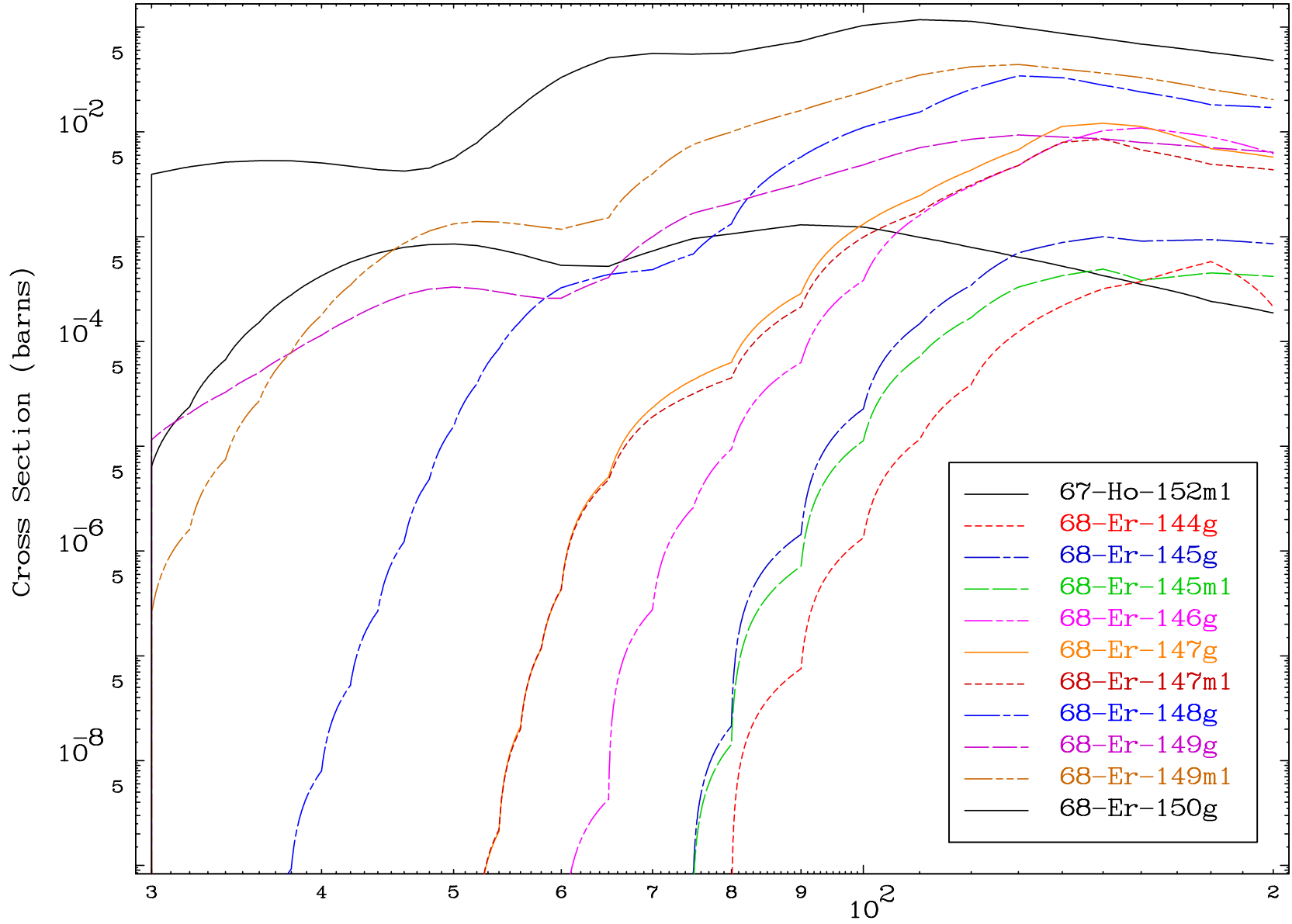


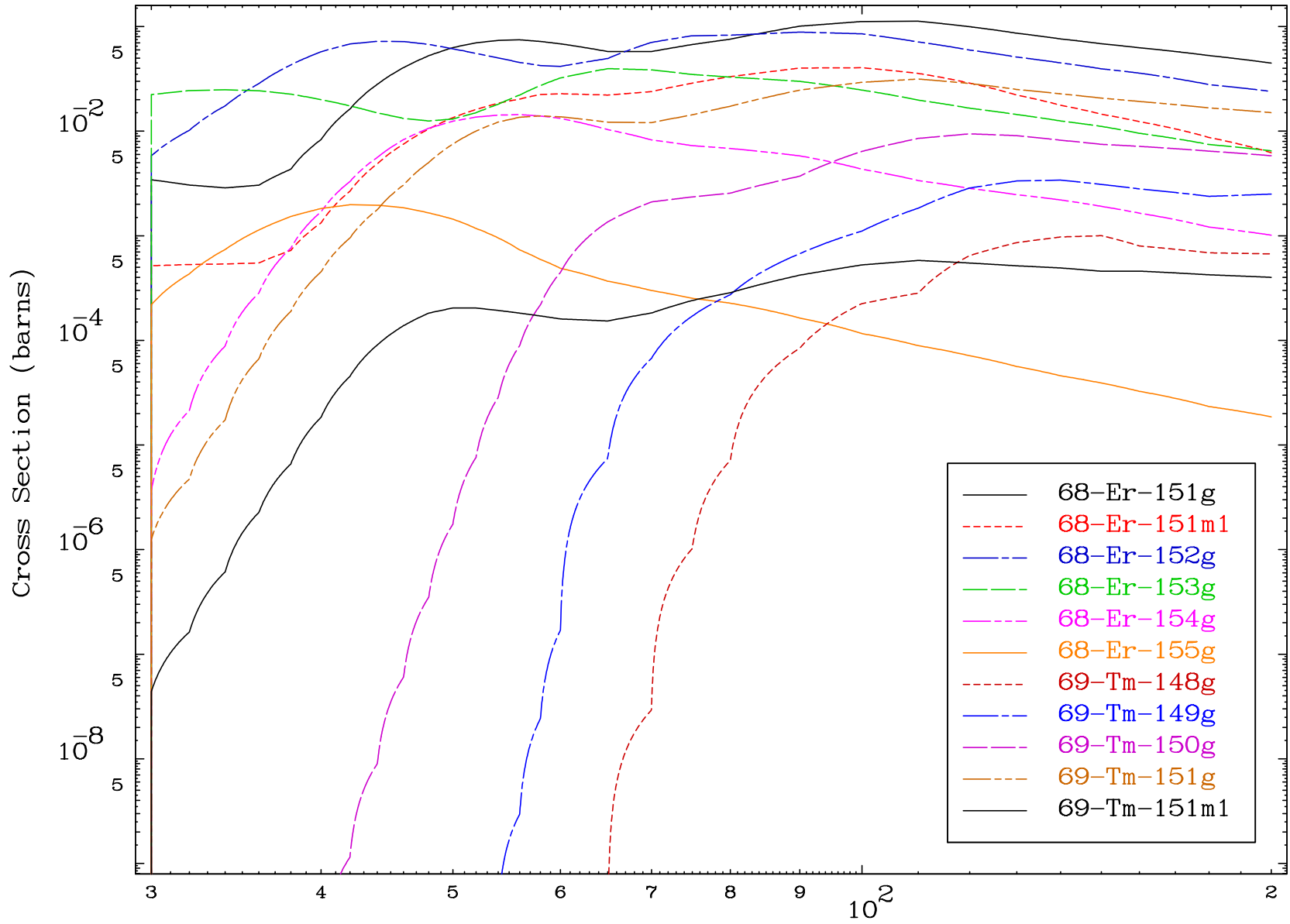
Radionuclide Production Cross Section

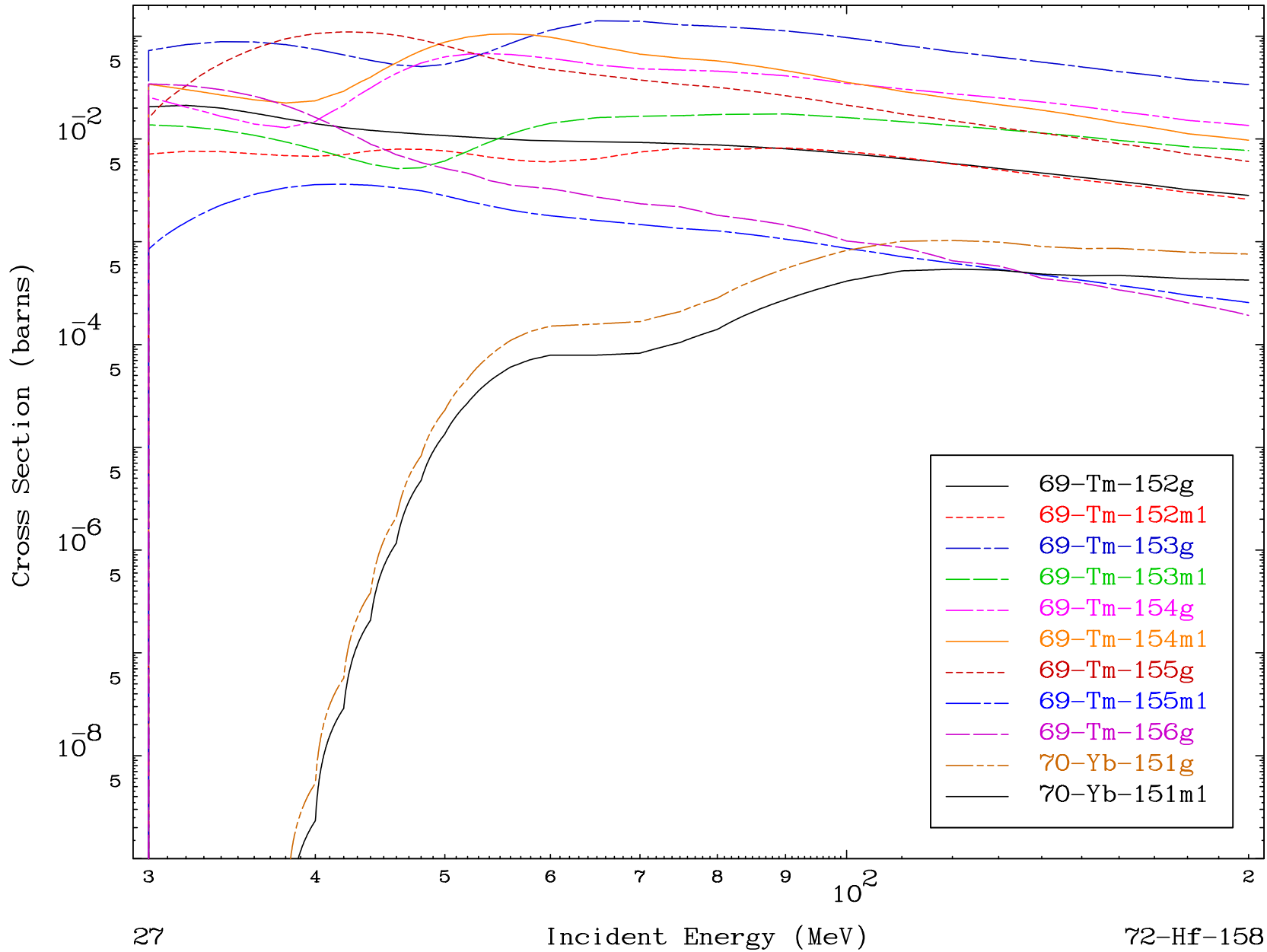










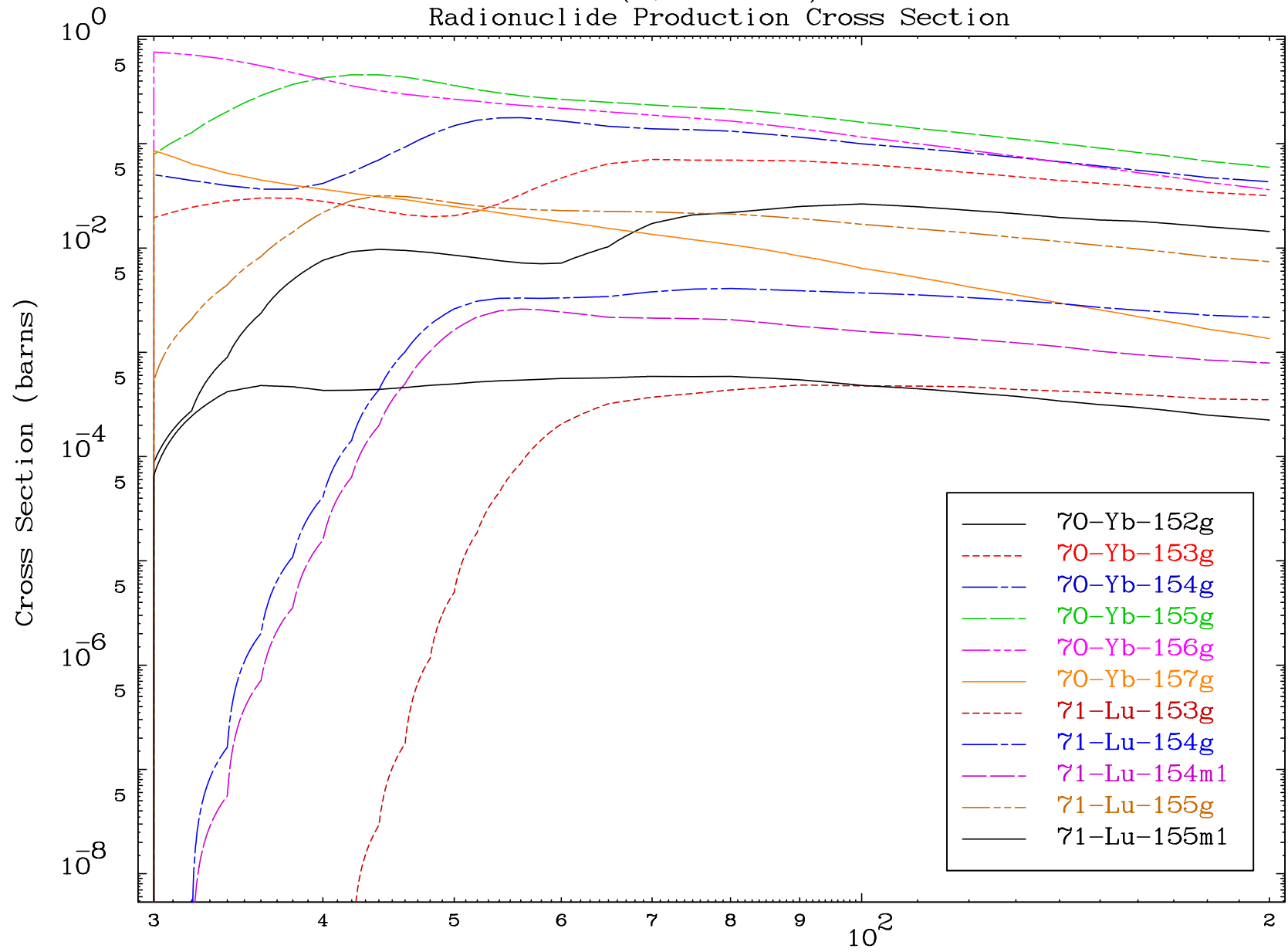


MAT 7177

(n,remainder)

72-Hf-158

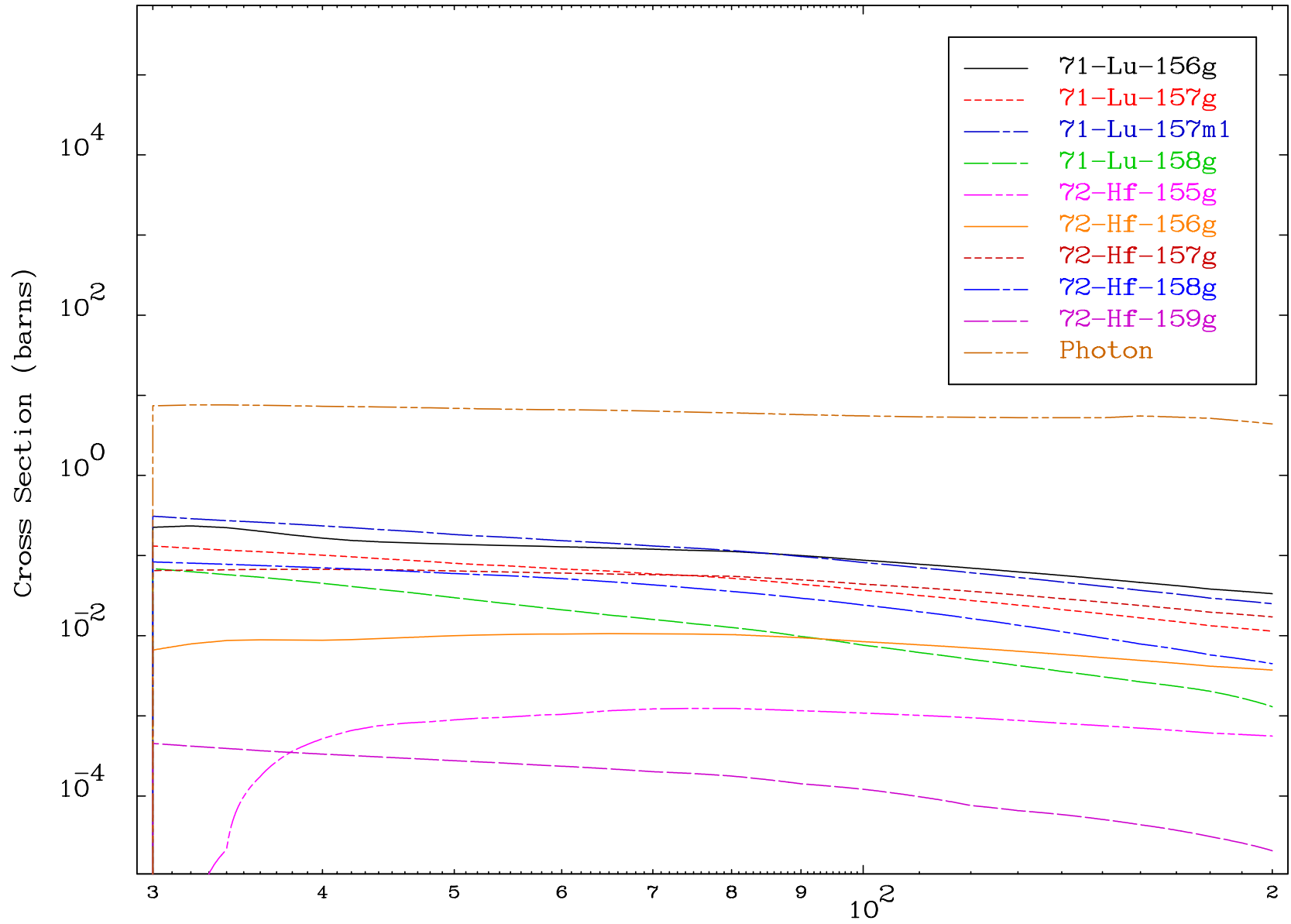
Radionuclide Production Cross Section



28

Incident Energy (MeV)

72-Hf-158

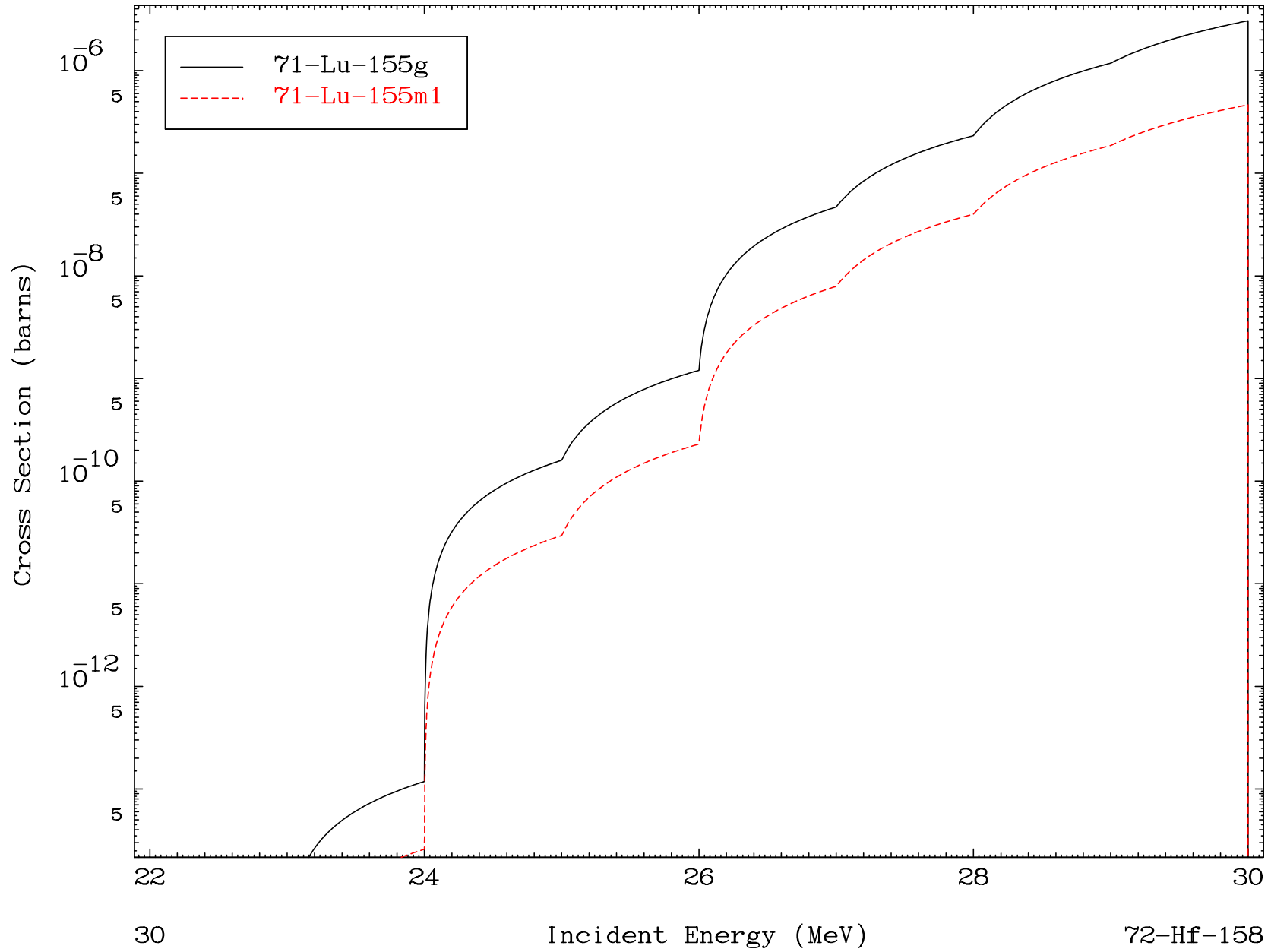


MAT 7177

(n,2n) d

72-Hf-158

Radionuclide Production Cross Section



30

Incident Energy (MeV)

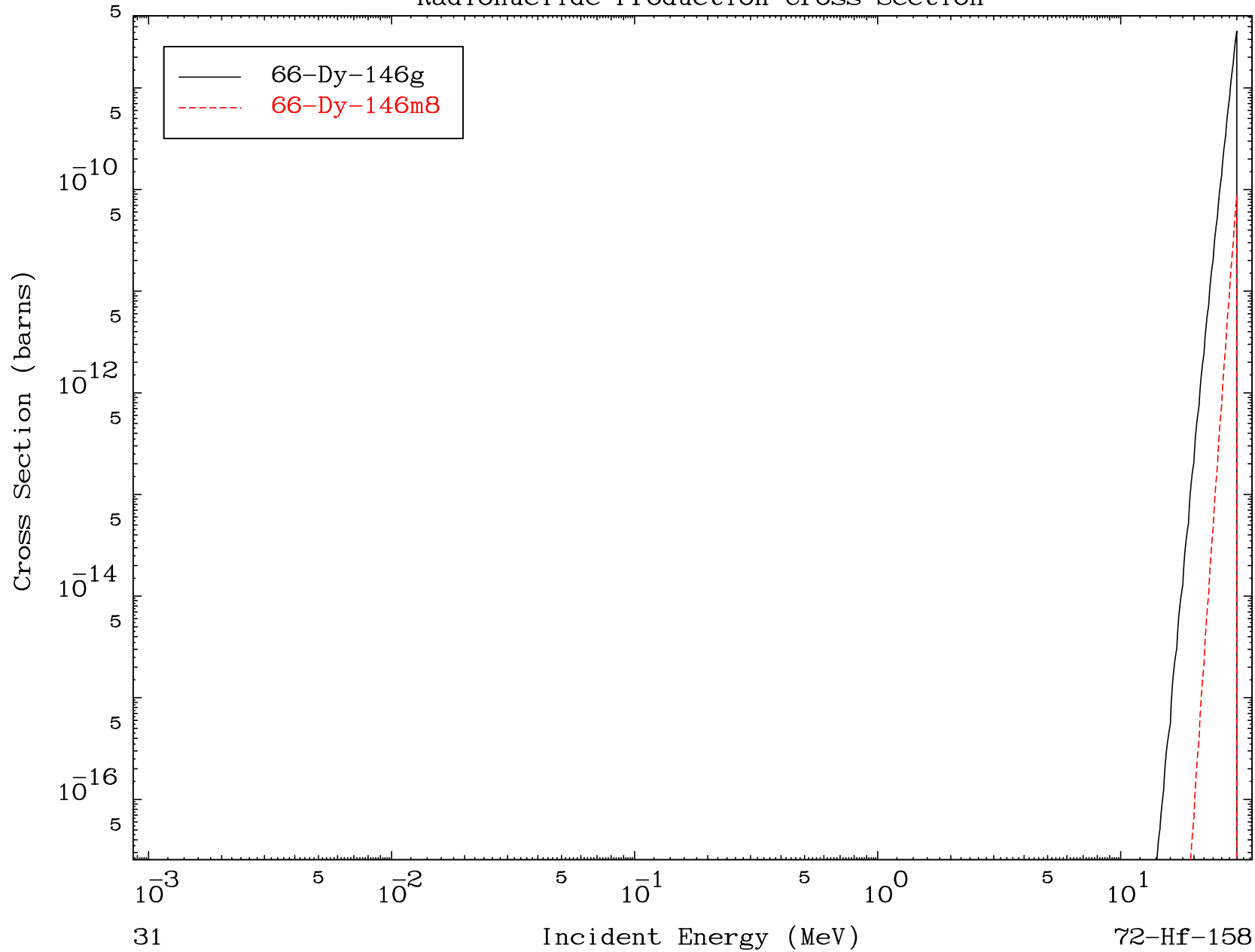
72-Hf-158

MAT 7177

(n,n') 3 α

72-Hf-158

Radionuclide Production Cross Section



31

Incident Energy (MeV)

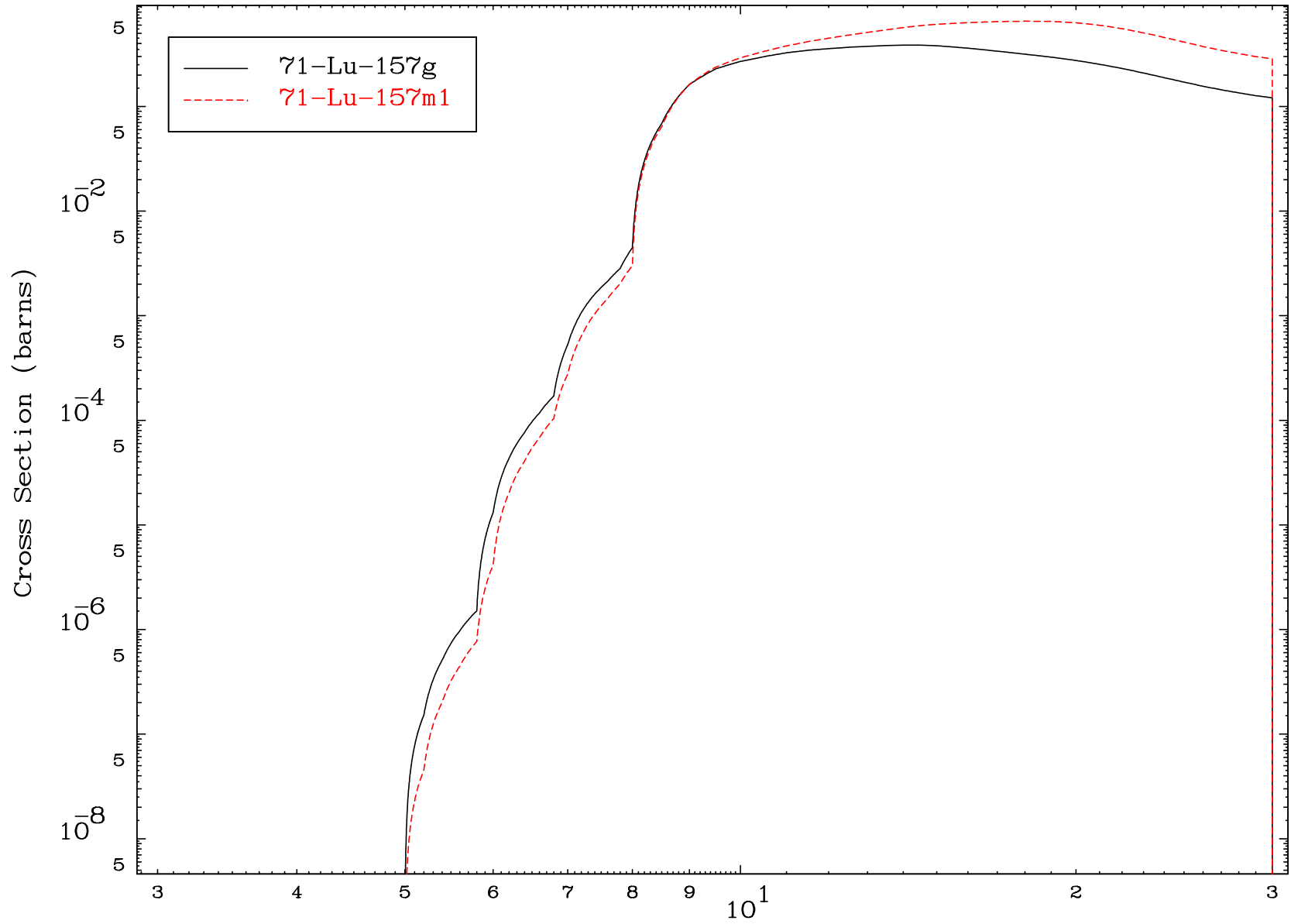
72-Hf-158

MAT 7177

(n,n') p

72-Hf-158

Radionuclide Production Cross Section

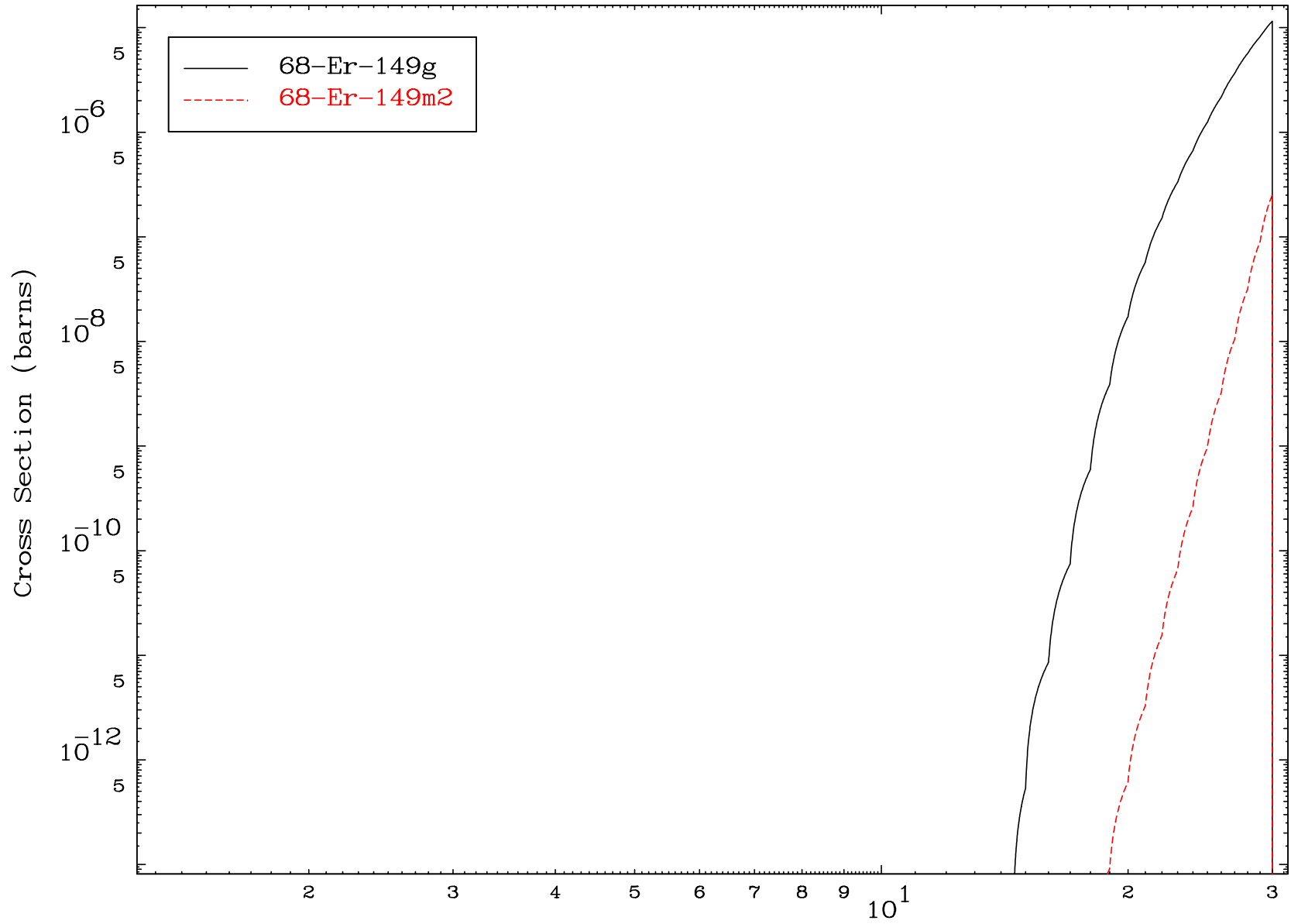


32

Incident Energy (MeV)

72-Hf-158

Radionuclide Production Cross Section

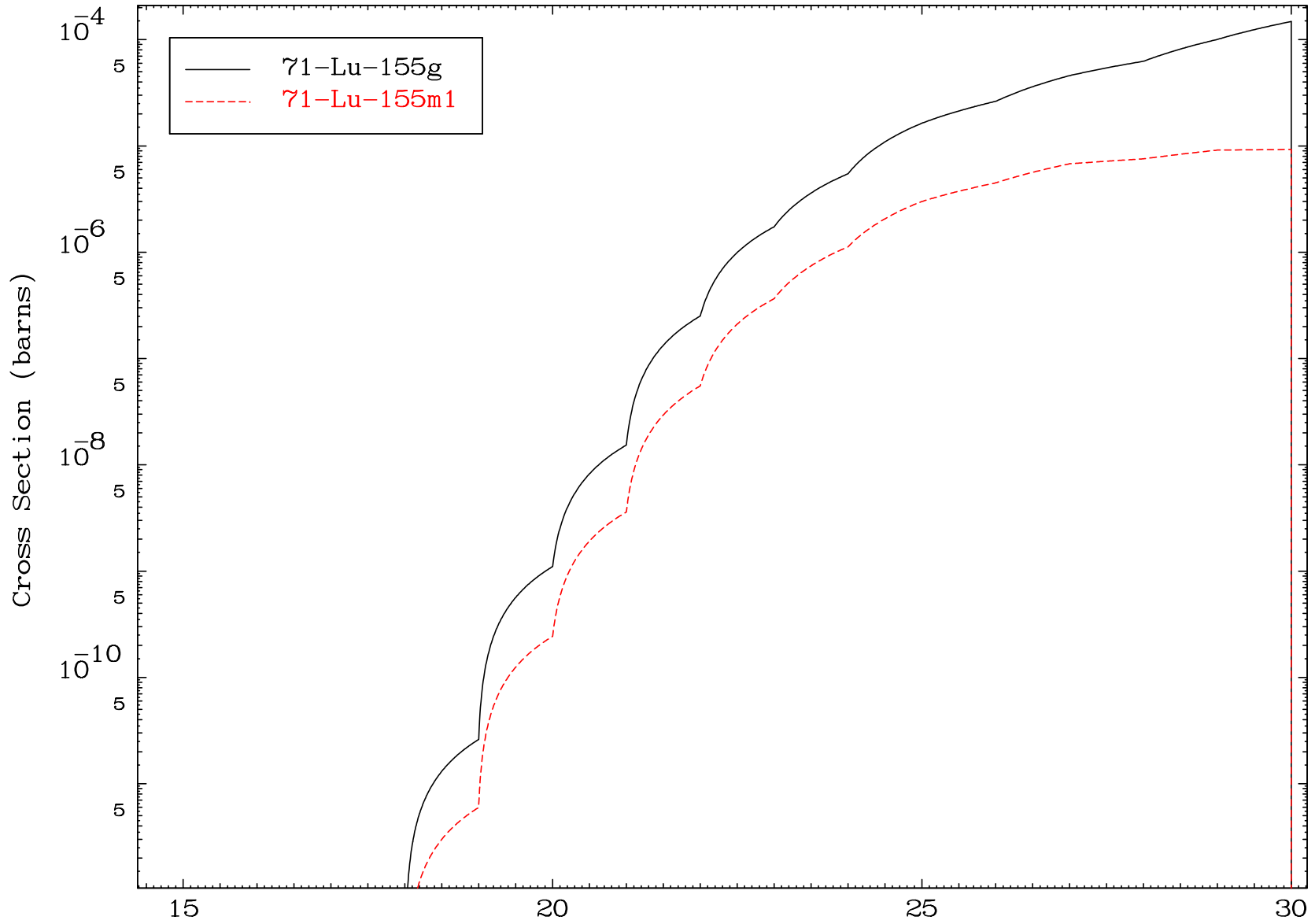


MAT 7177

(n,n') t

72-Hf-158

Radionuclide Production Cross Section



34

Incident Energy (MeV)

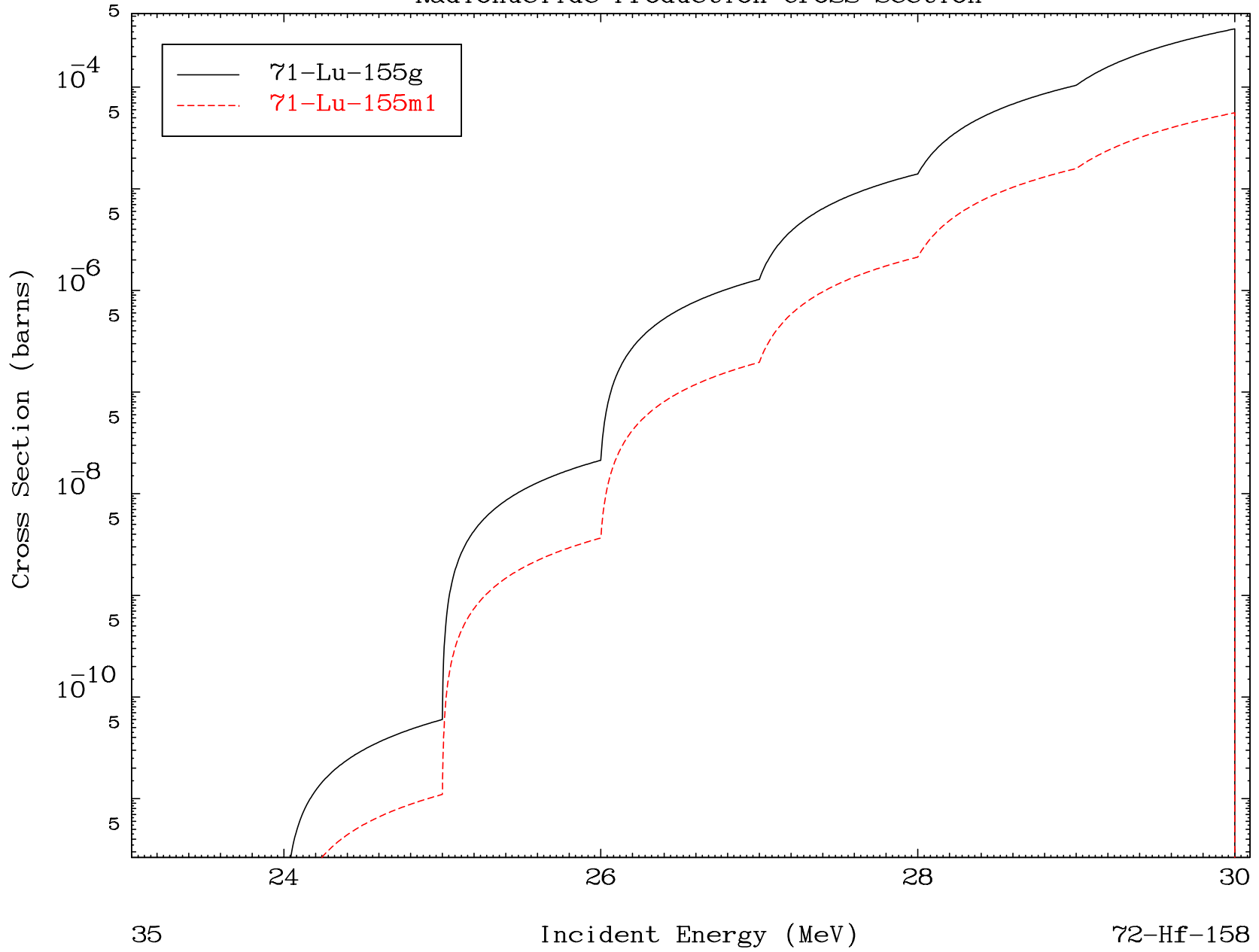
72-Hf-158

MAT 7177

(n,3n) p

72-Hf-158

Radionuclide Production Cross Section

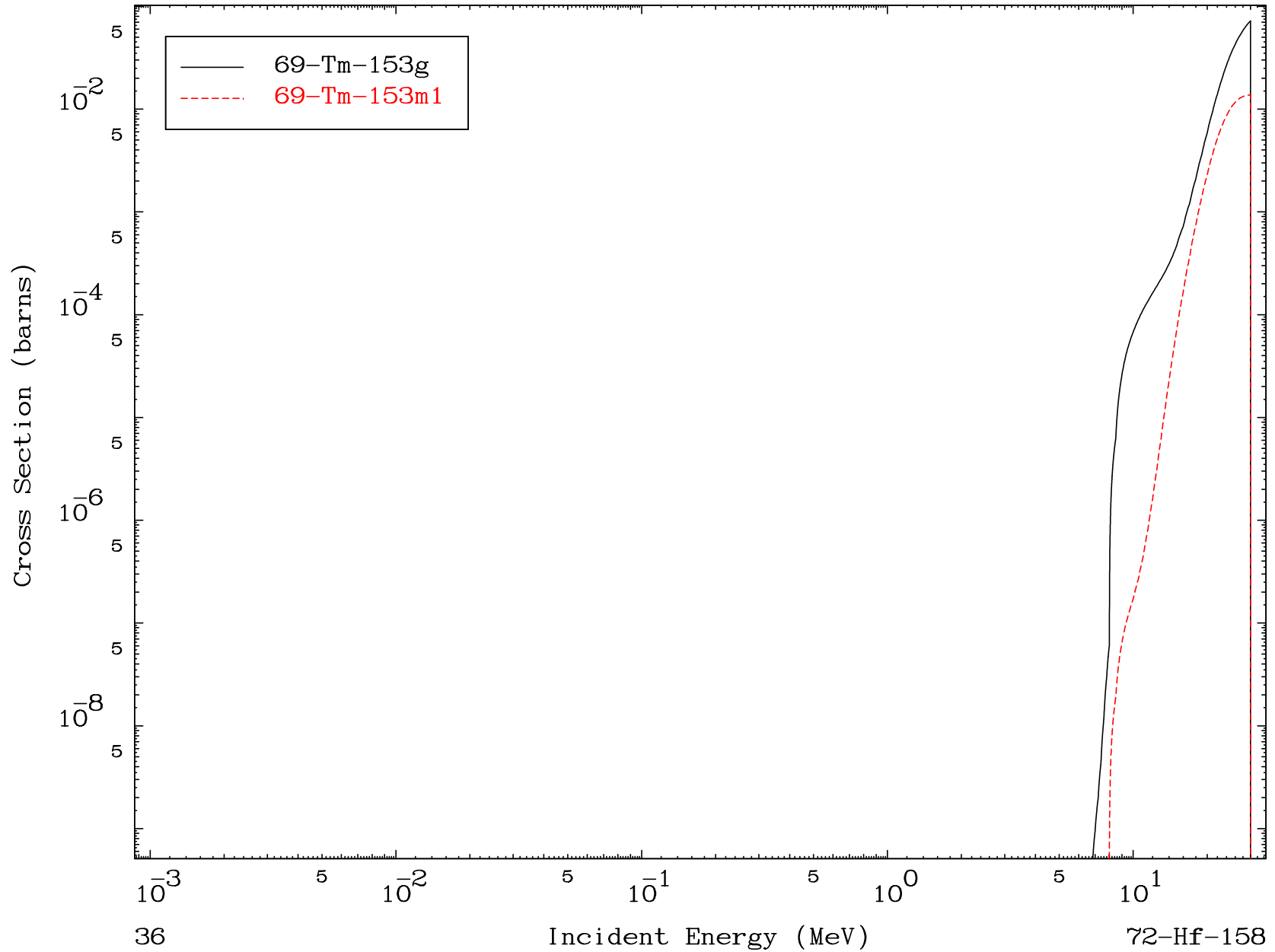


MAT 7177

(n,n') p α

72-Hf-158

Radionuclide Production Cross Section

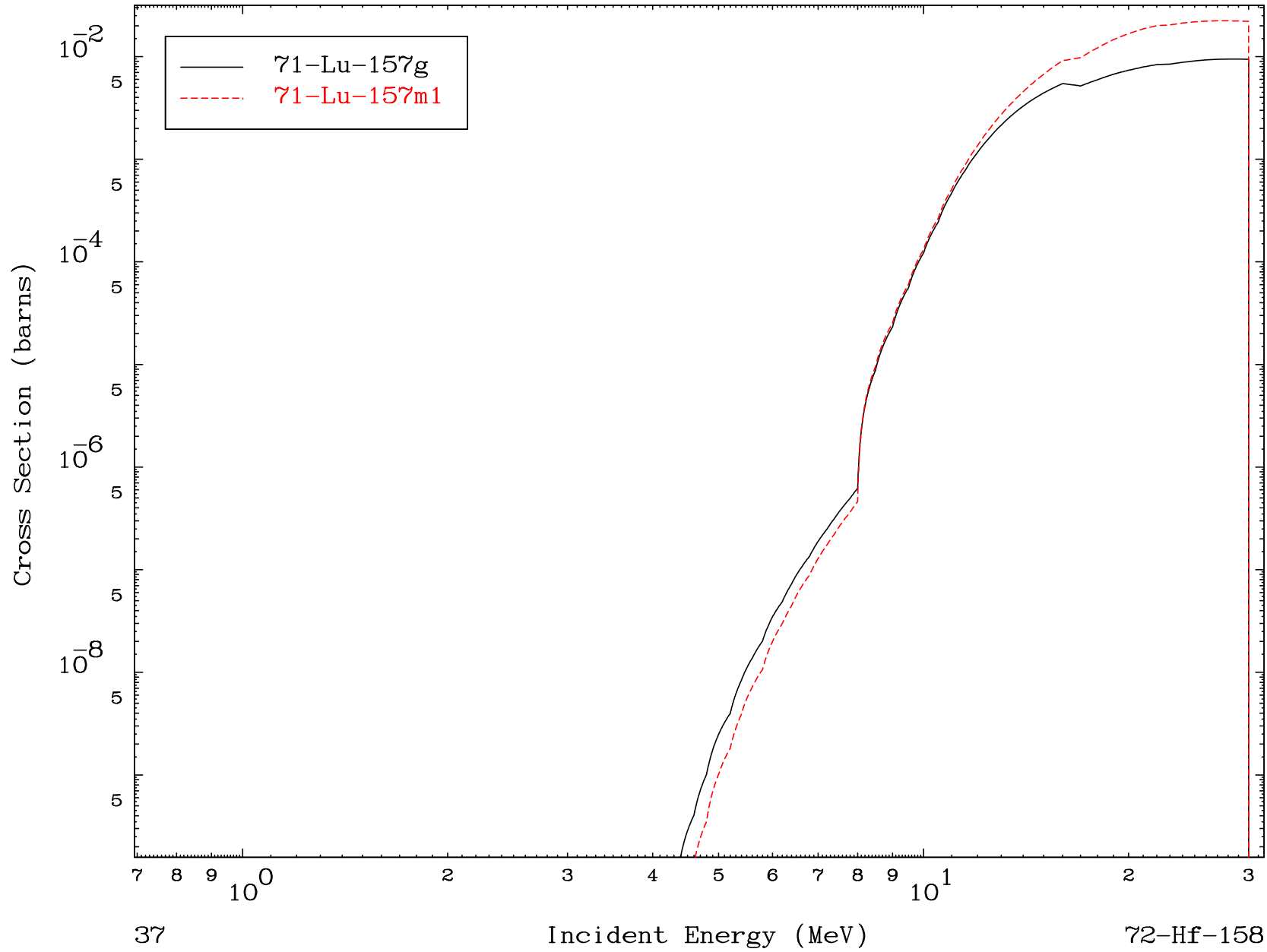


MAT 7177

(n,d)

72-Hf-158

Radionuclide Production Cross Section

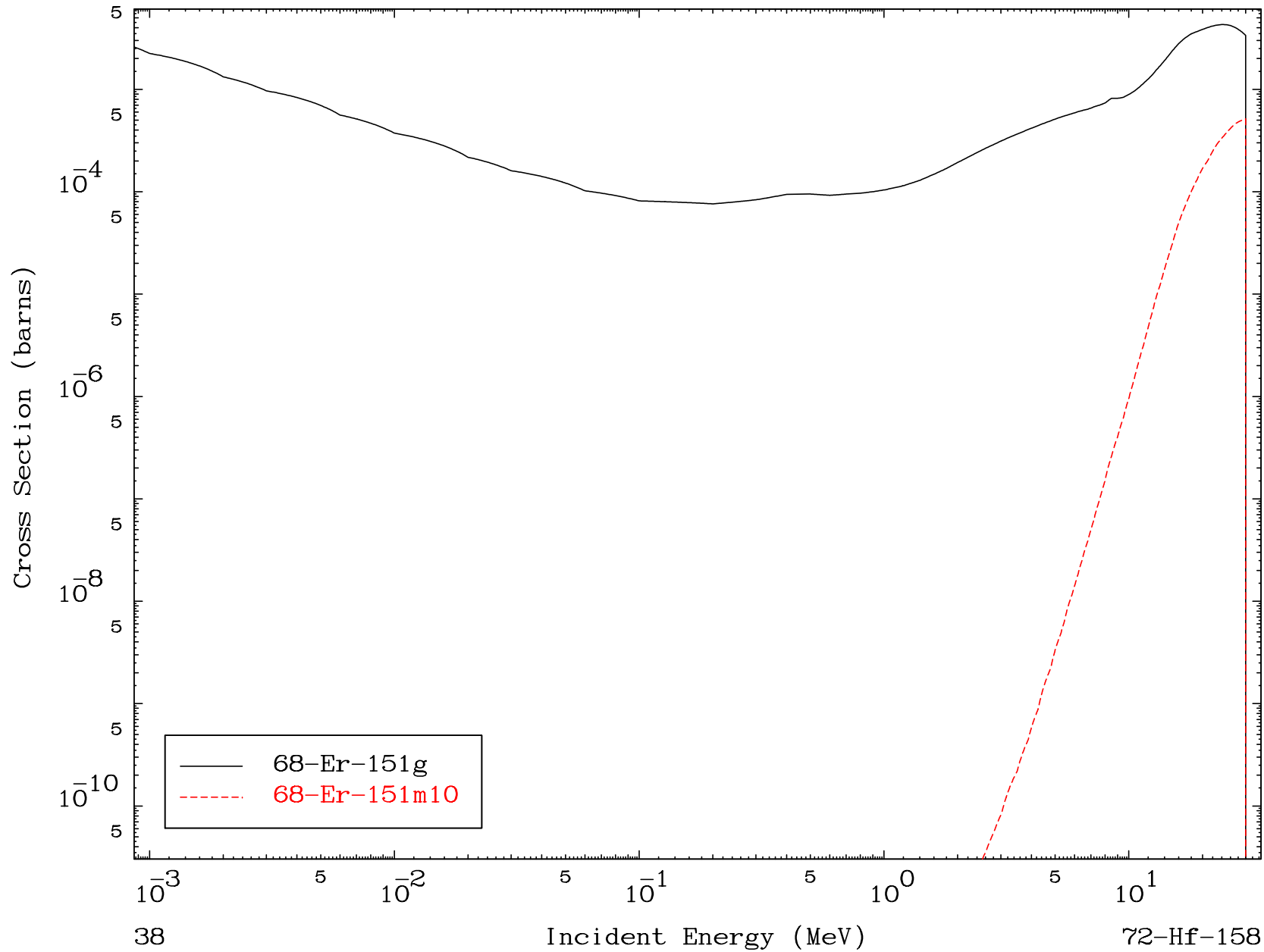


MAT 7177

(n,2 α)

72-Hf-158

Radionuclide Production Cross Section



38

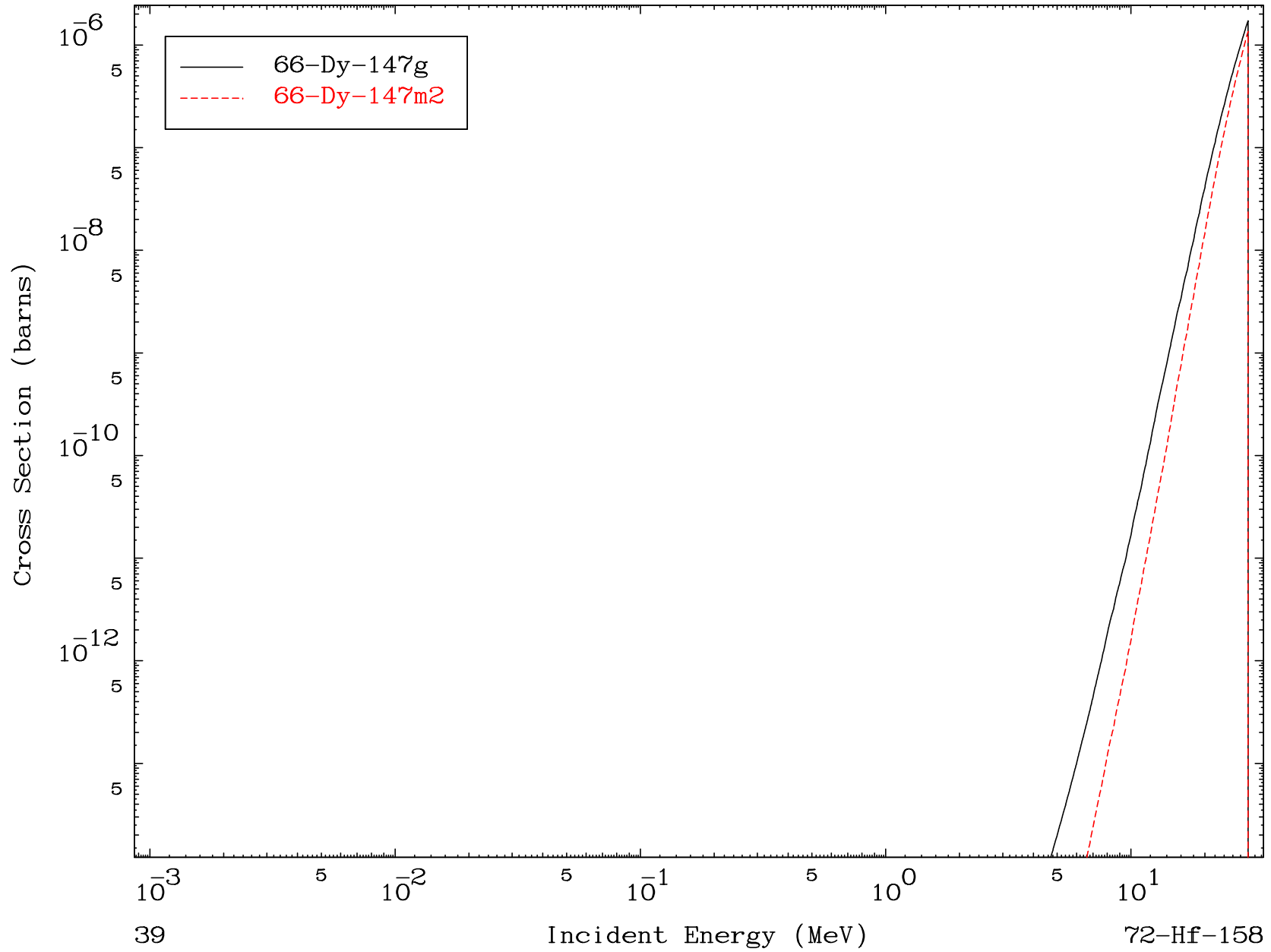
72-Hf-158

MAT 7177

(n,3 α)

72-Hf-158

Radionuclide Production Cross Section



39

Incident Energy (MeV)

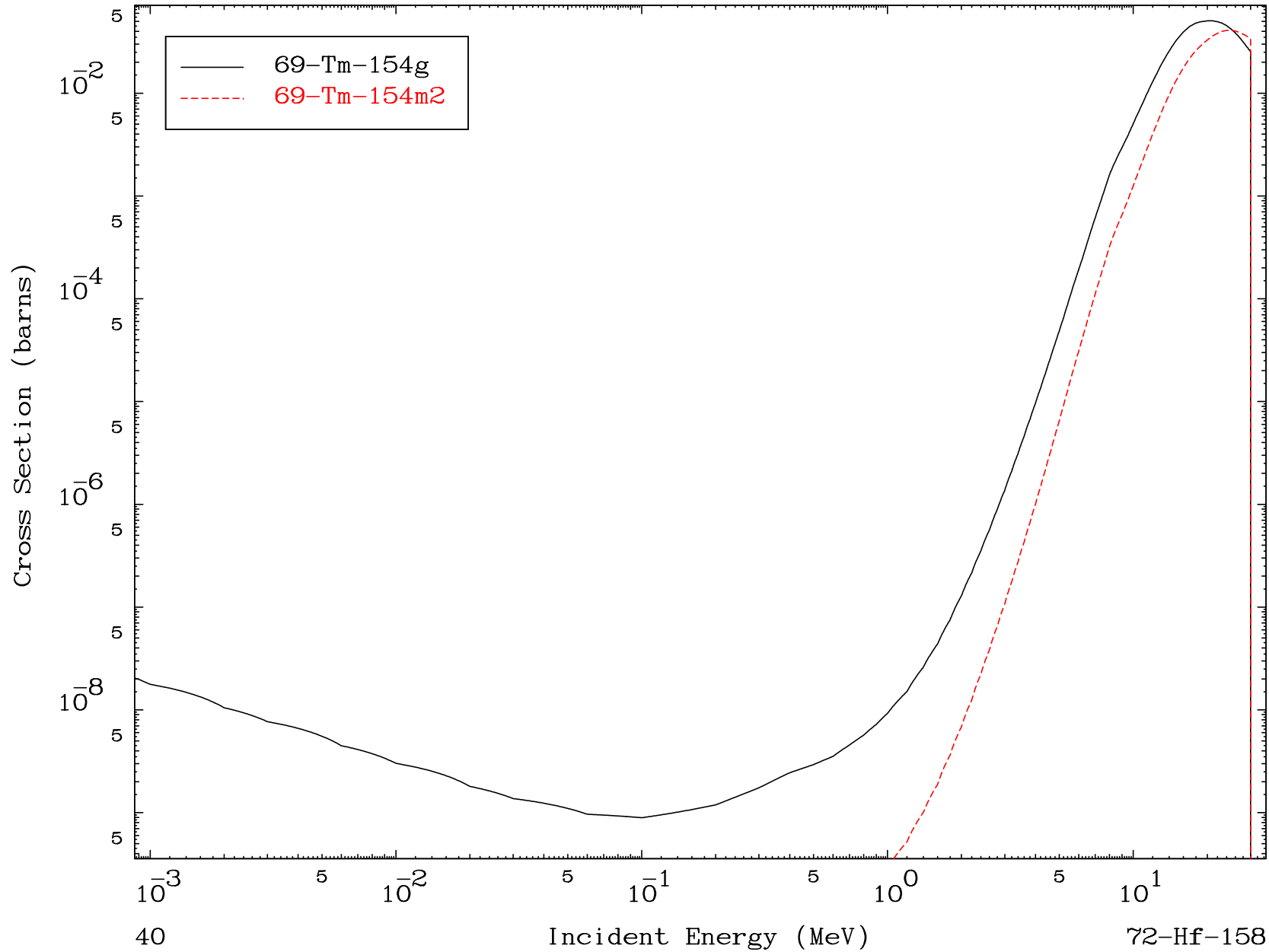
72-Hf-158

MAT 7177

(n,p) α

72-Hf-158

Radionuclide Production Cross Section

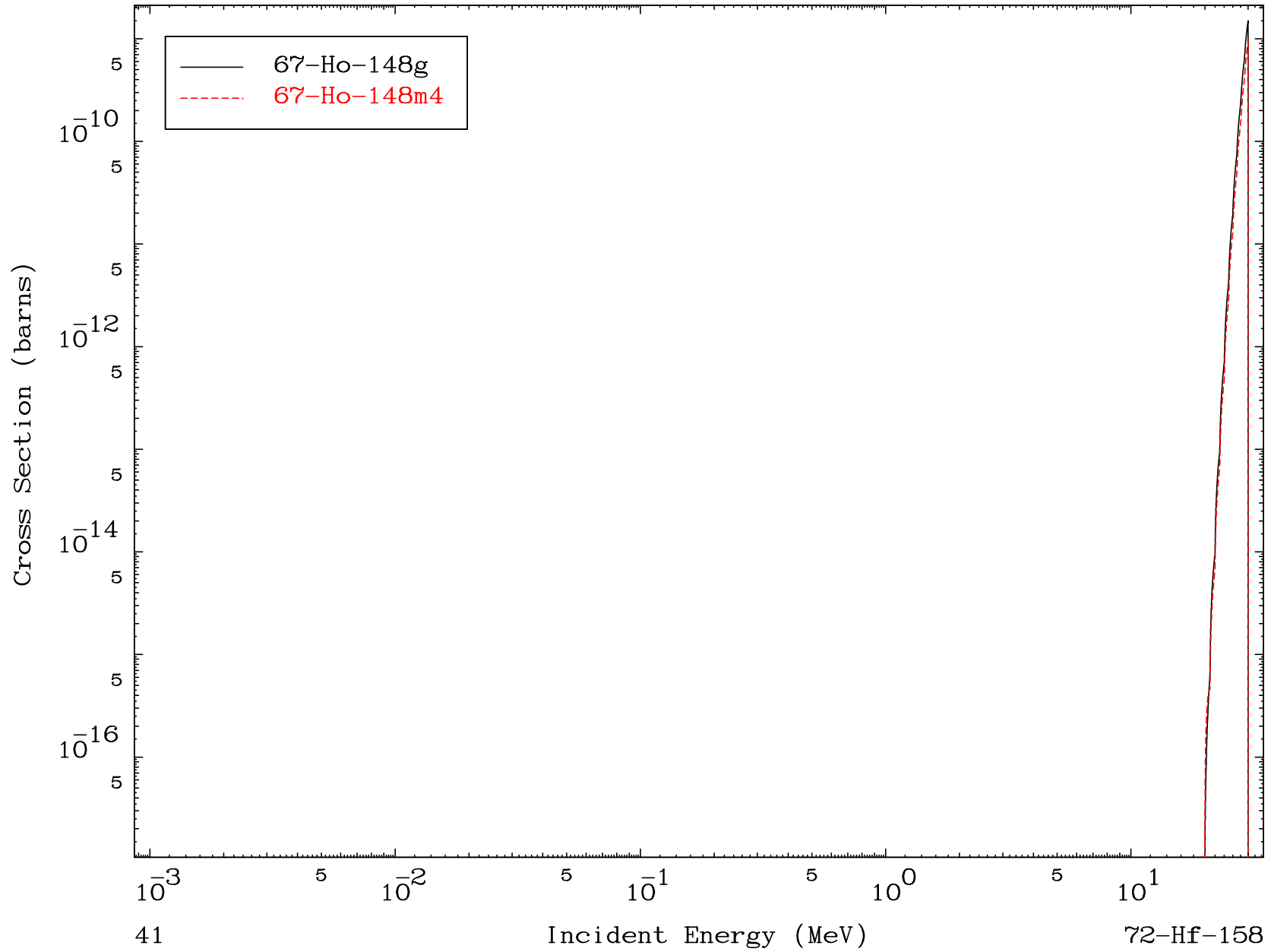


MAT 7177

(n,t) 2 α

72-Hf-158

Radionuclide Production Cross Section

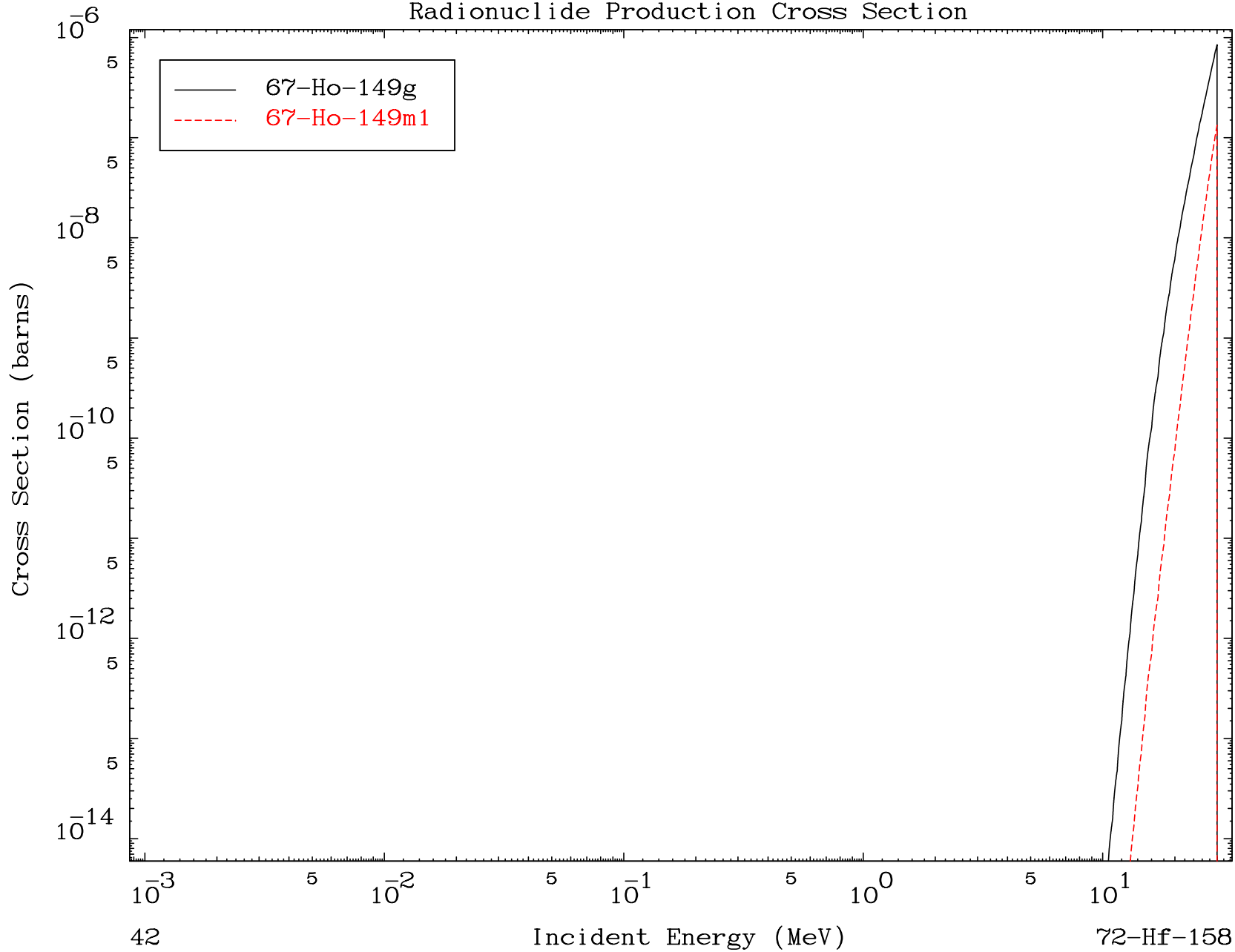


MAT 7177

(n,d) 2 α

72-Hf-158

Radionuclide Production Cross Section



MAT 7177

(n,d) α

72-Hf-158

Radionuclide Production Cross Section

