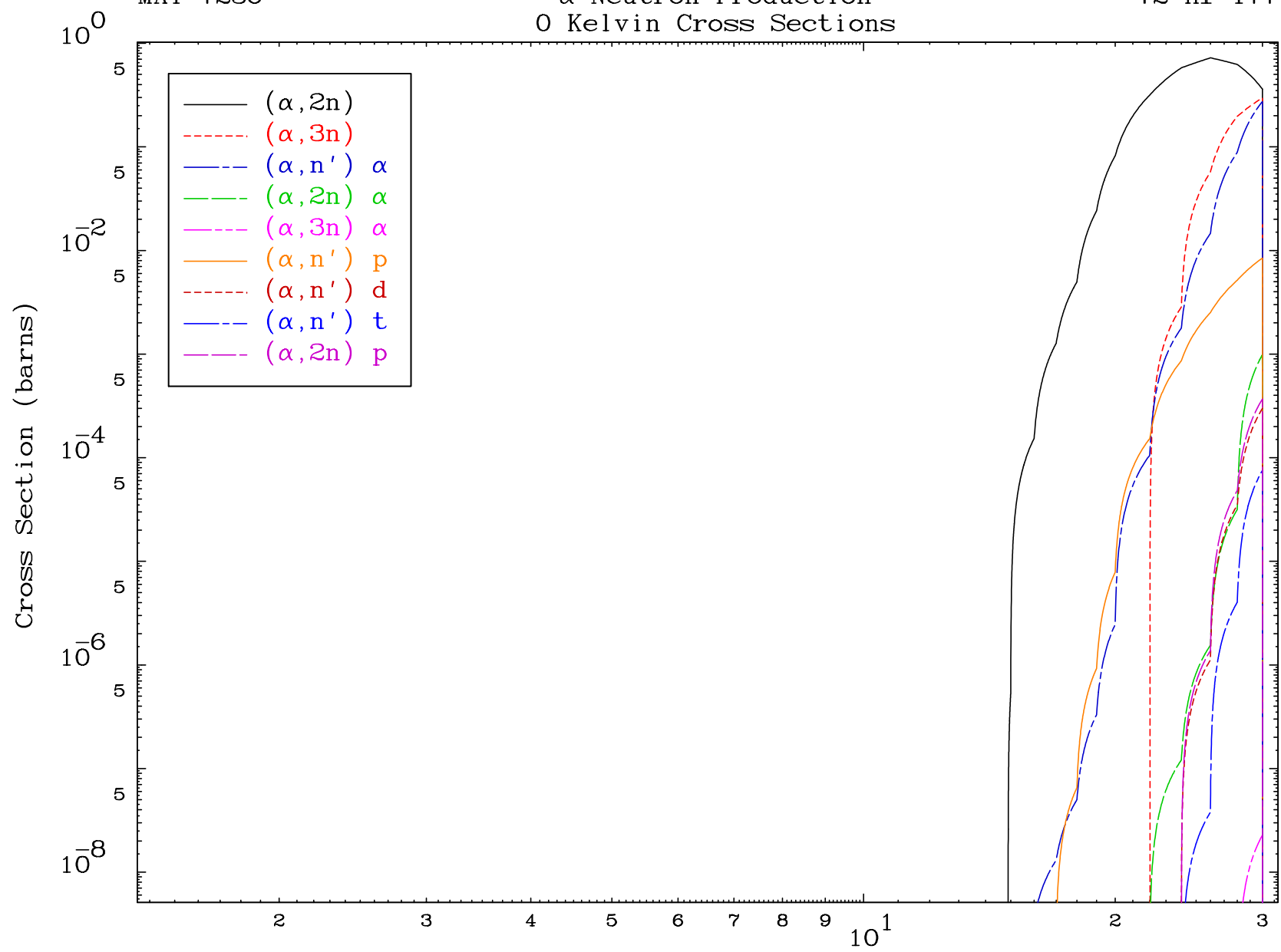


MAT 7236

α Neutron Production
0 Kelvin Cross Sections

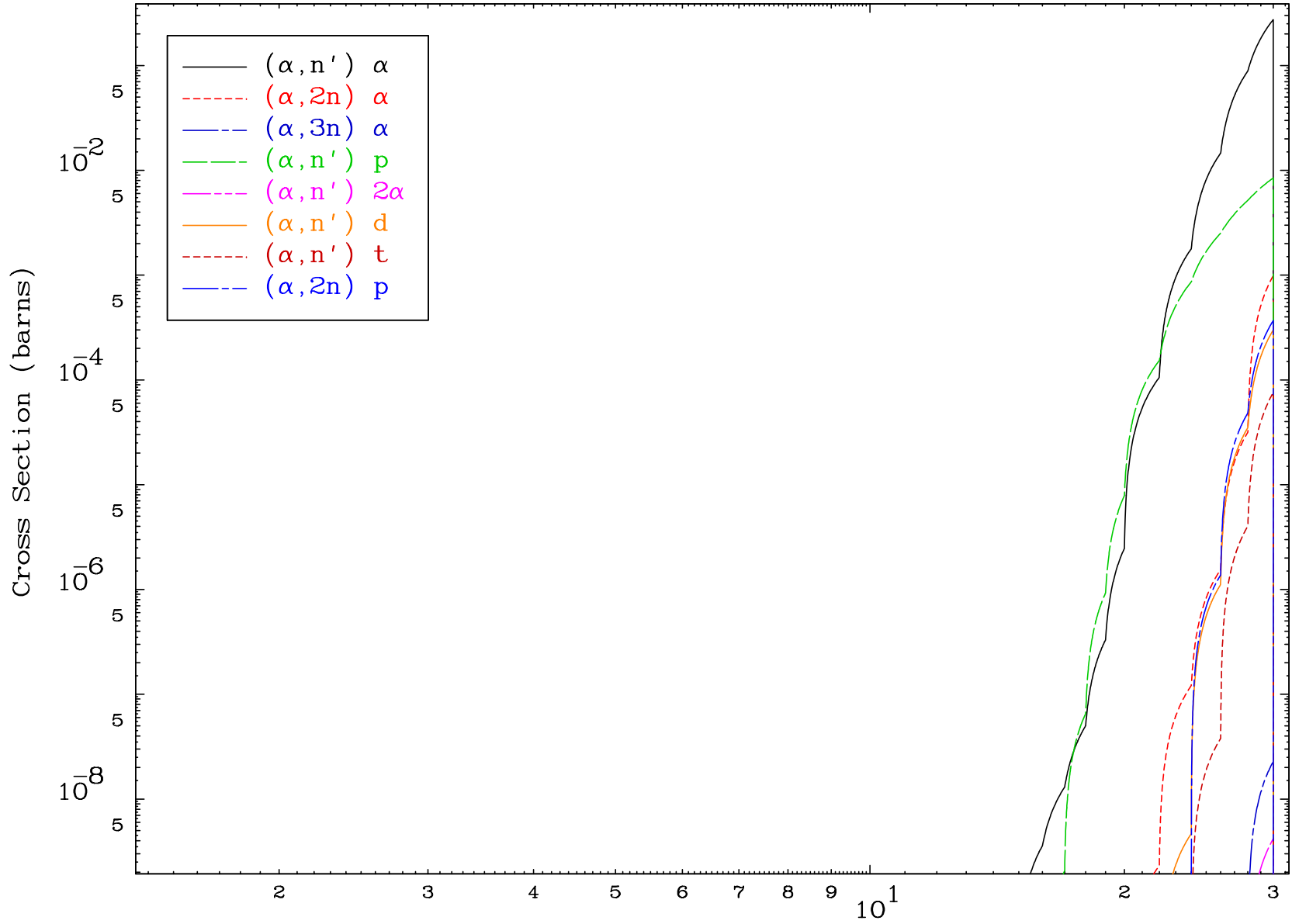
72-Hf-177

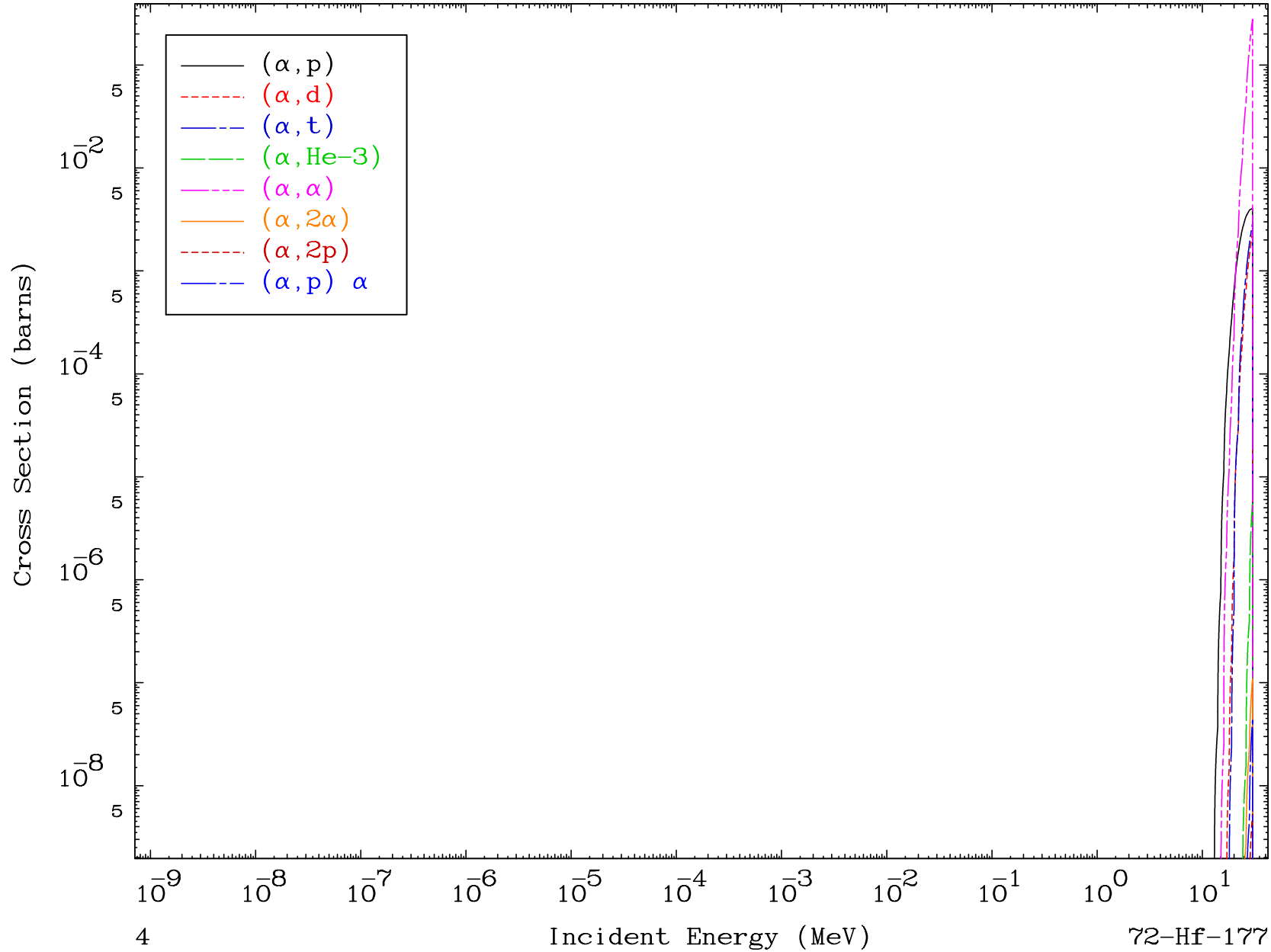


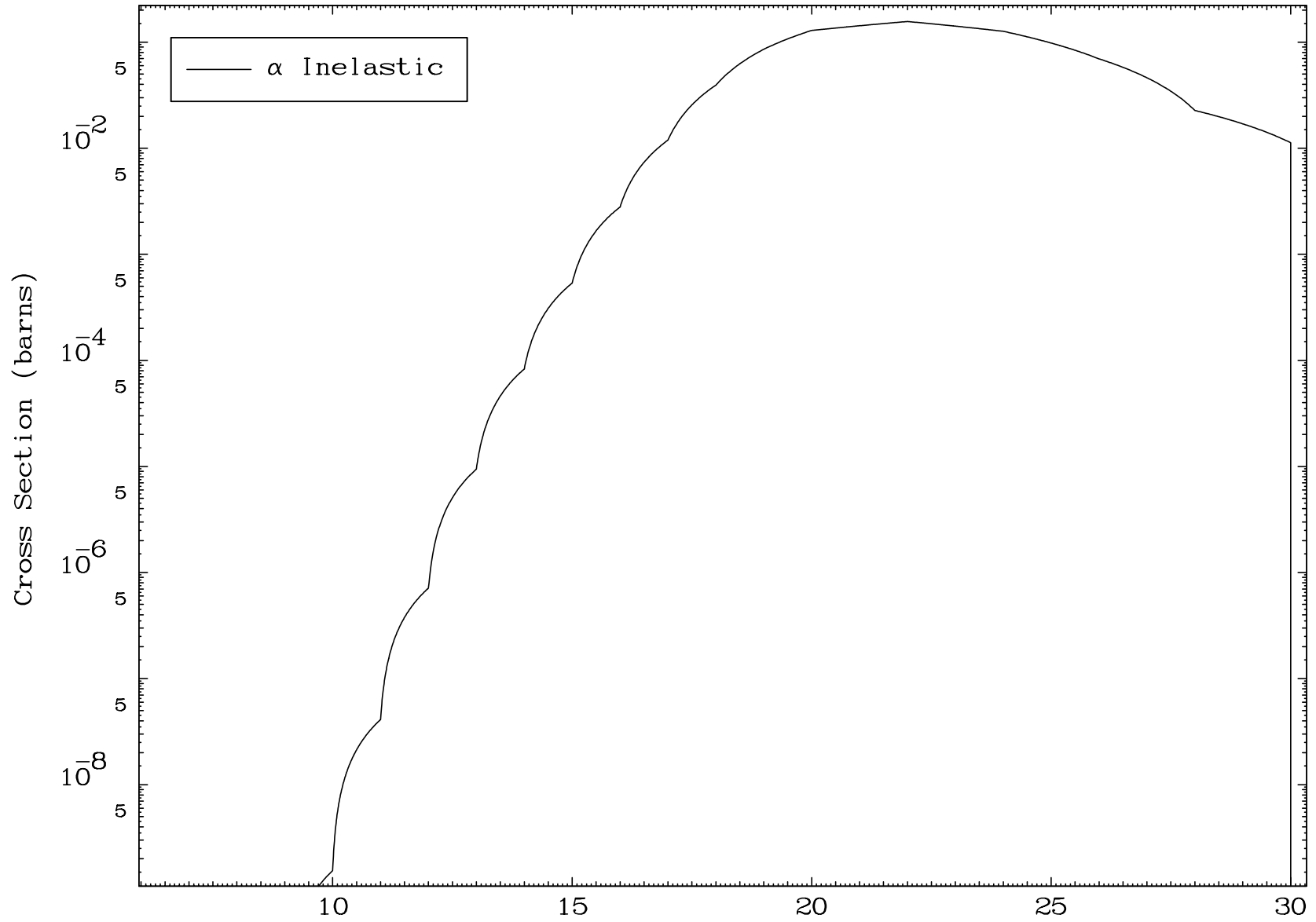
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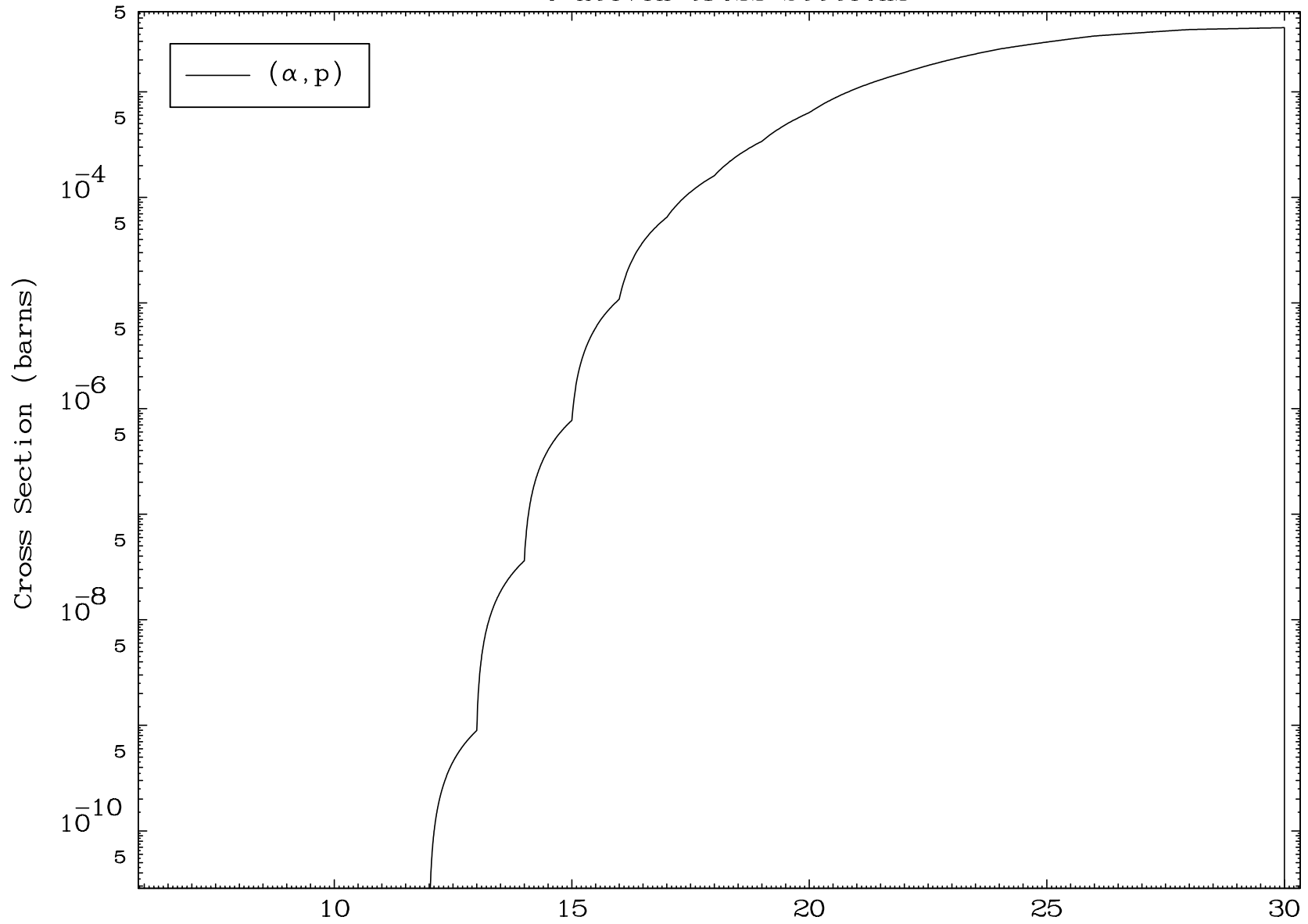
Incident Energy (MeV)

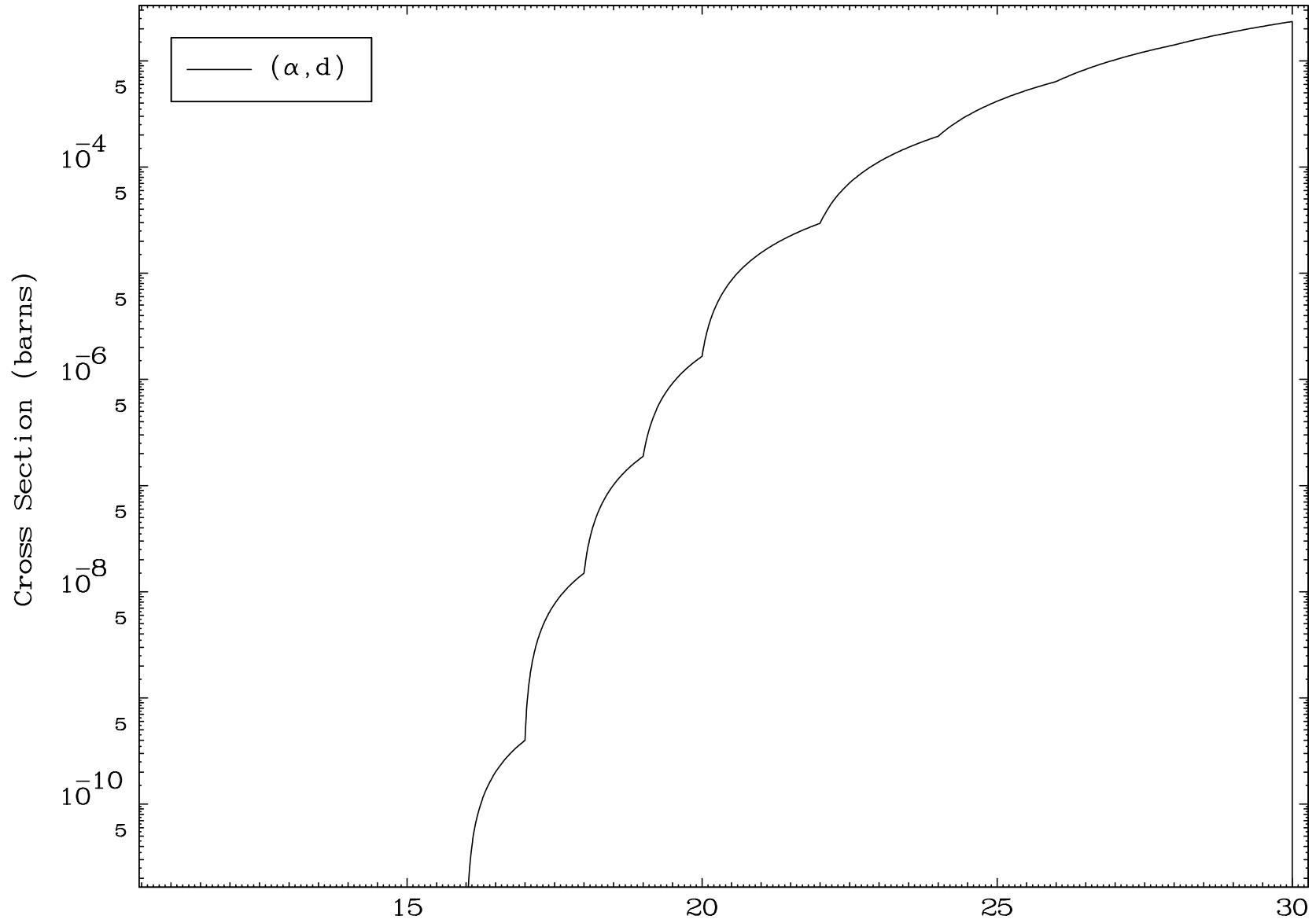
72-Hf-177

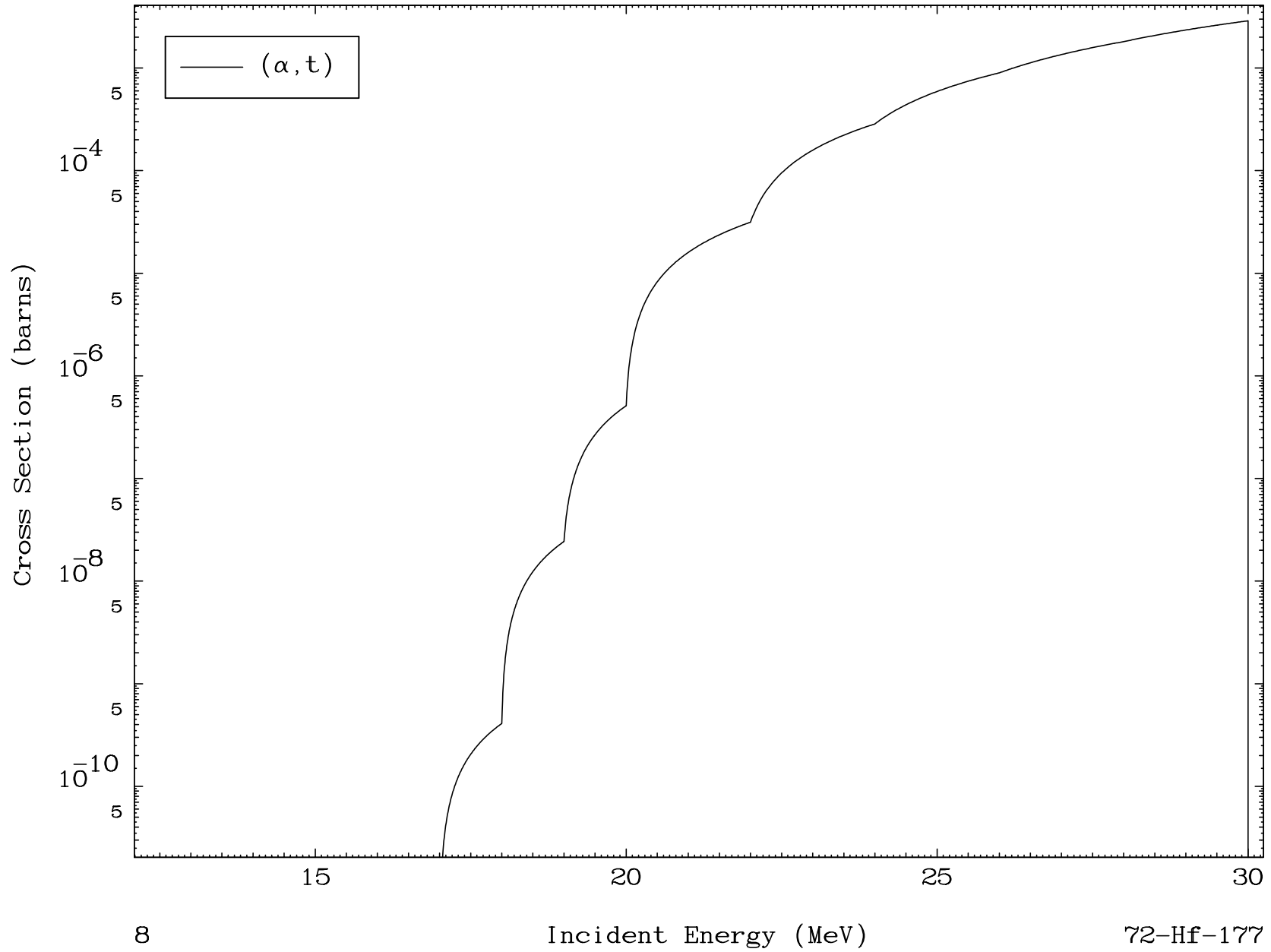


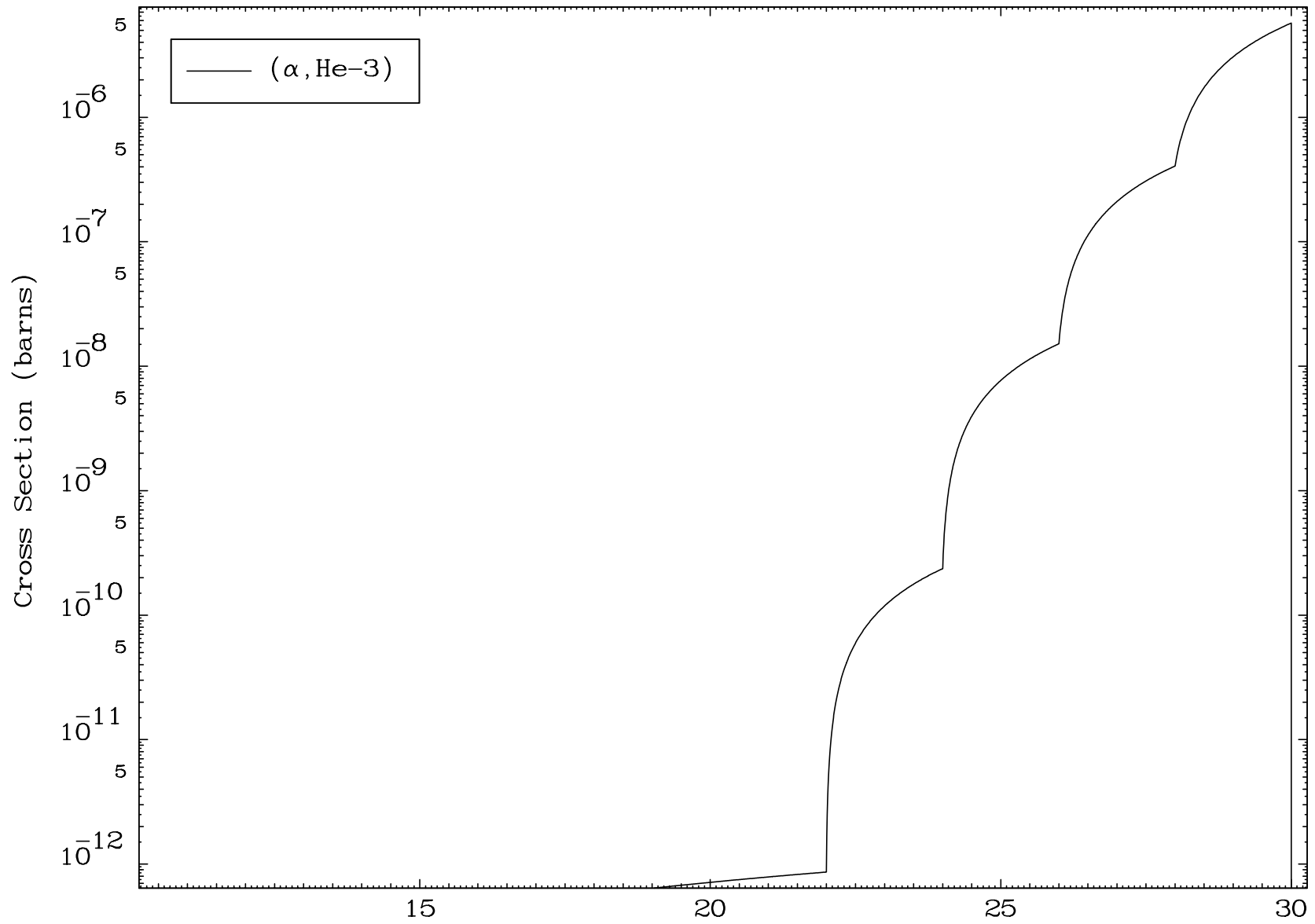


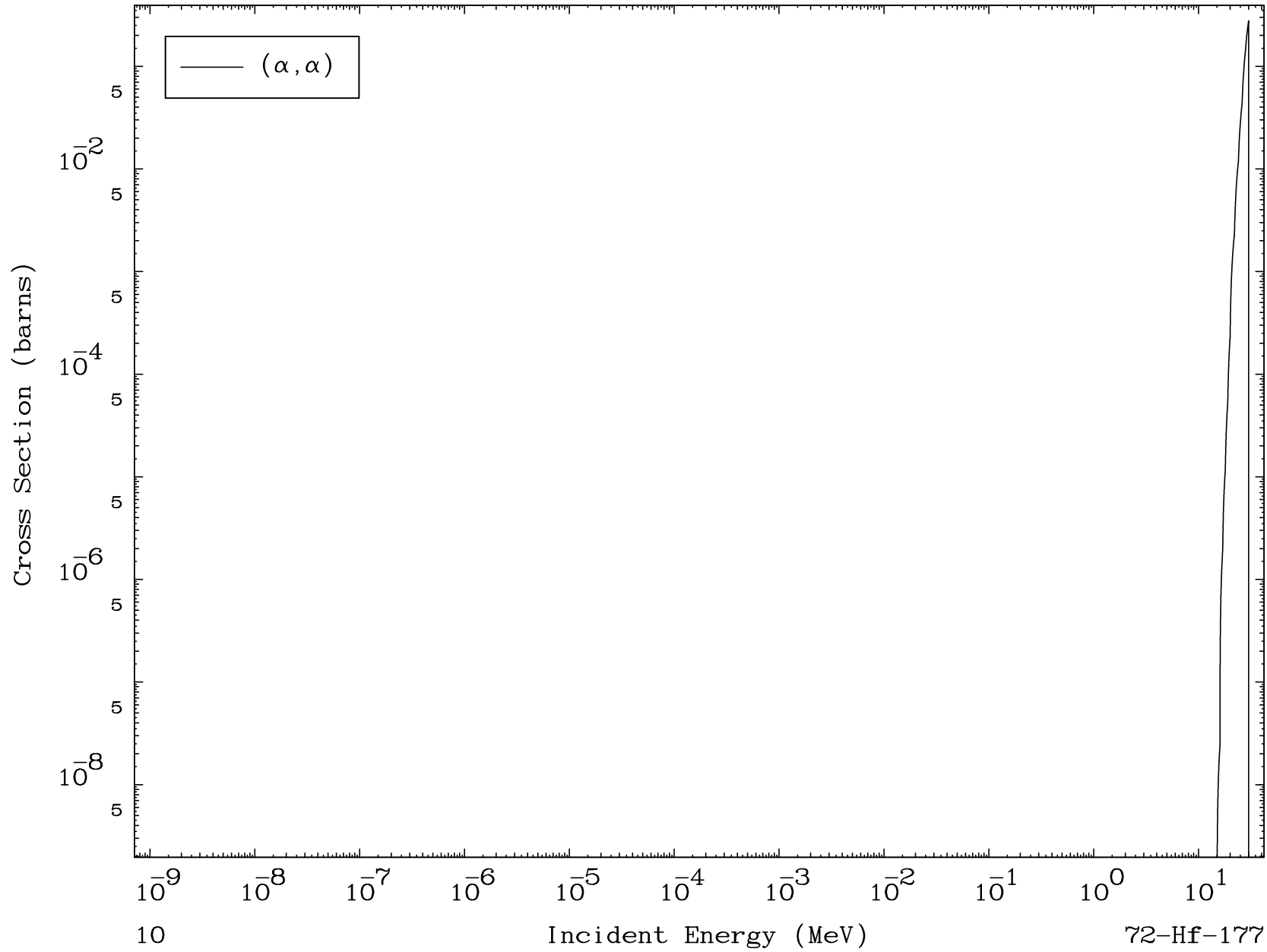




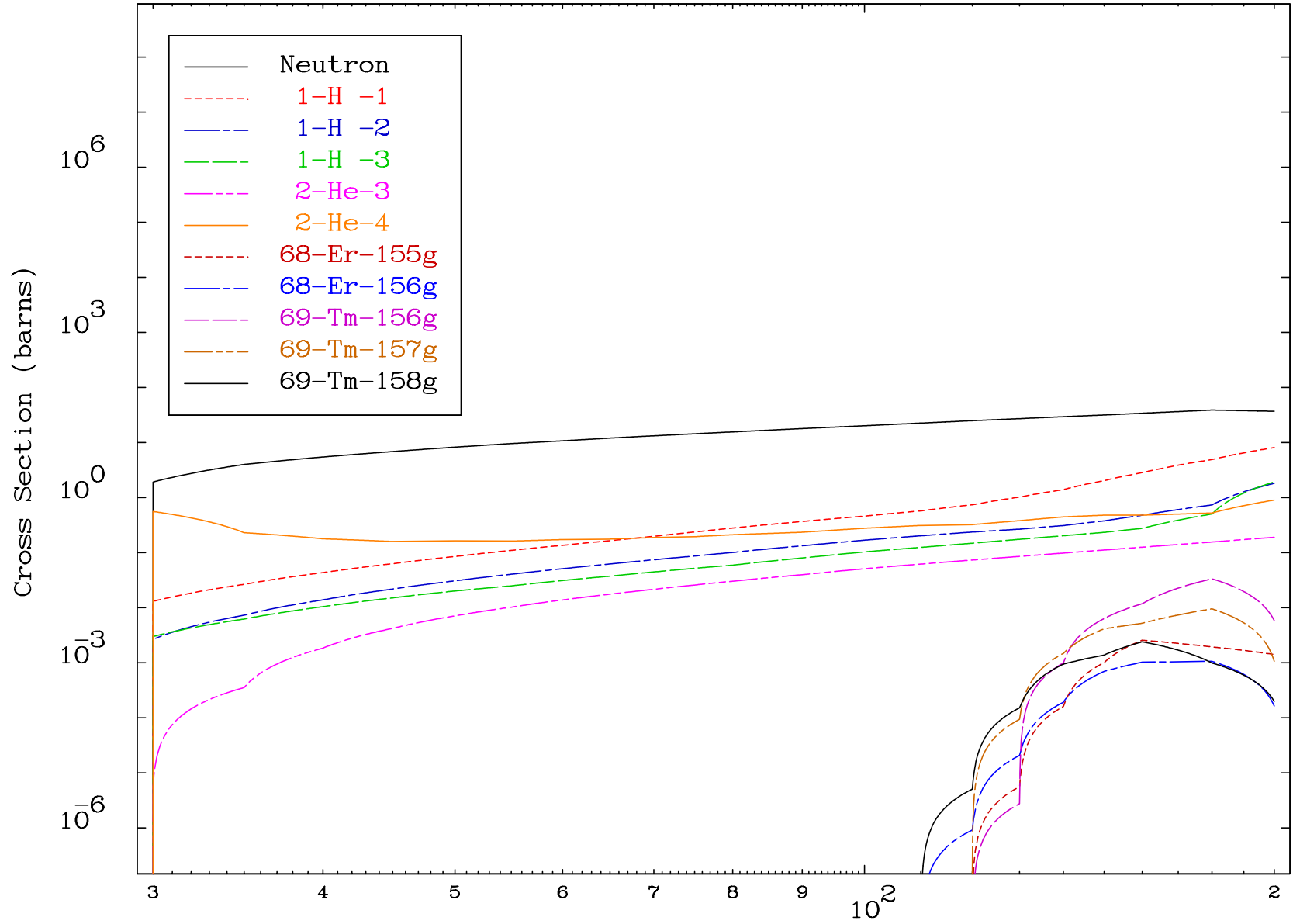




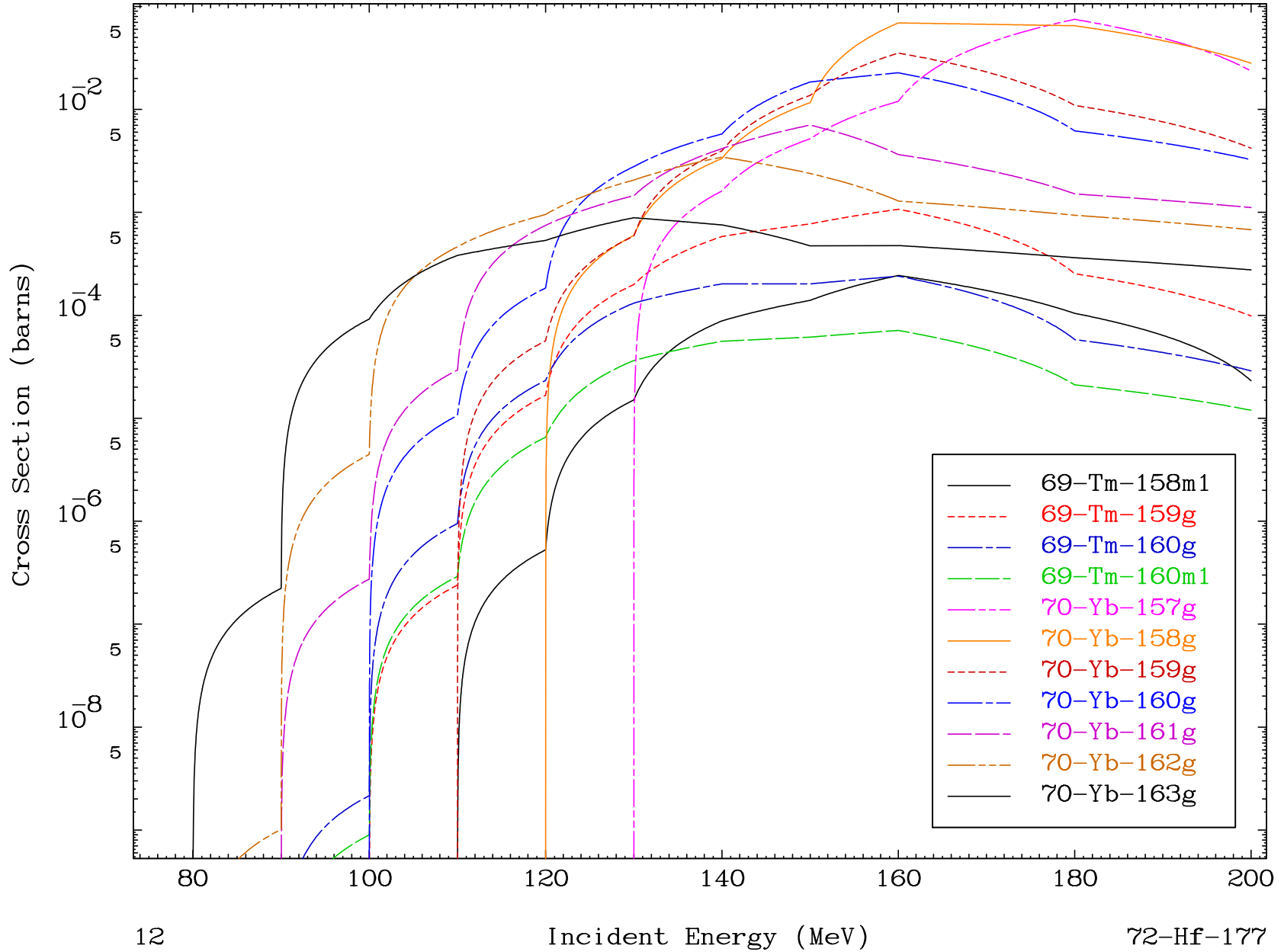




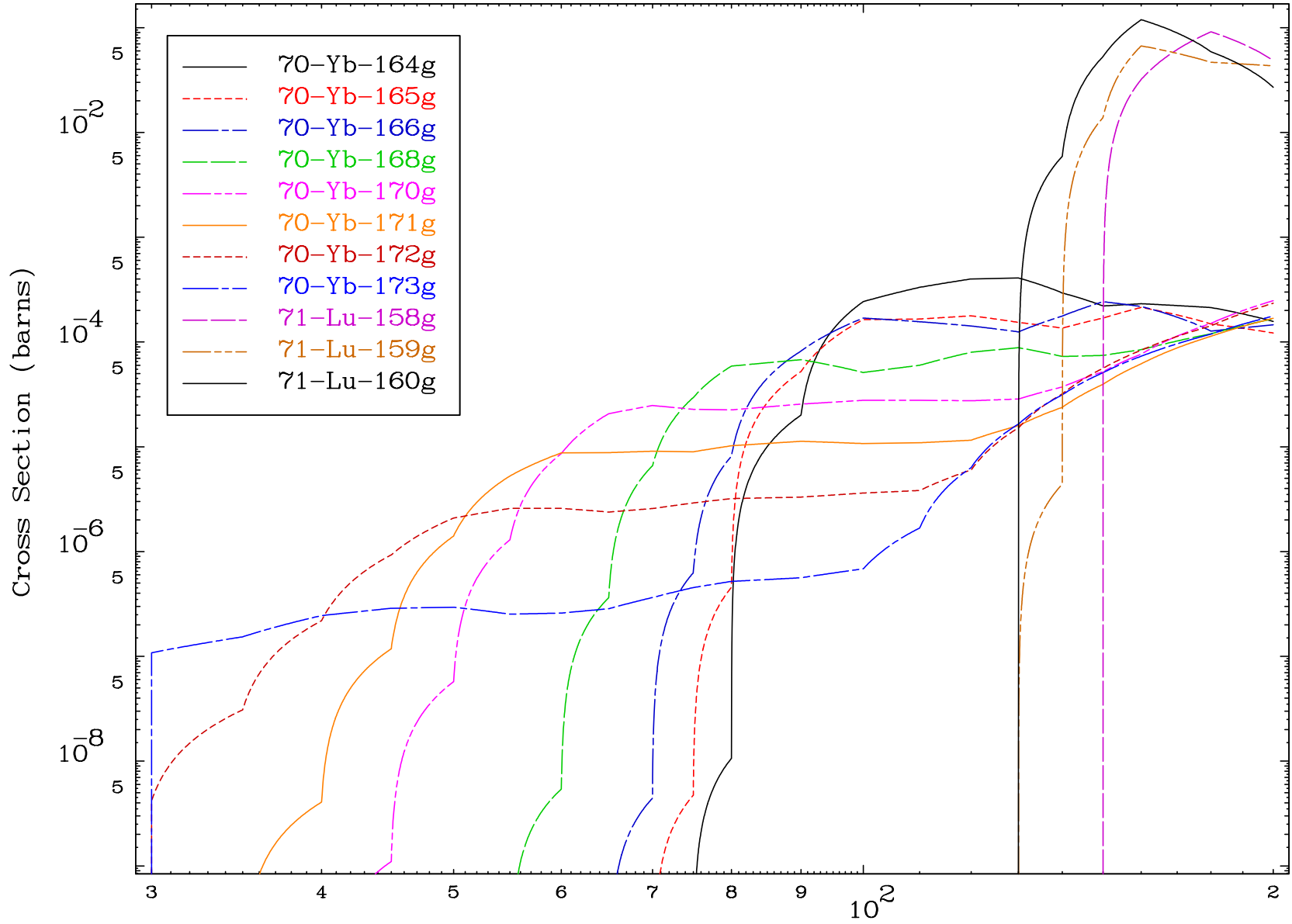
Radionuclide Production Cross Section



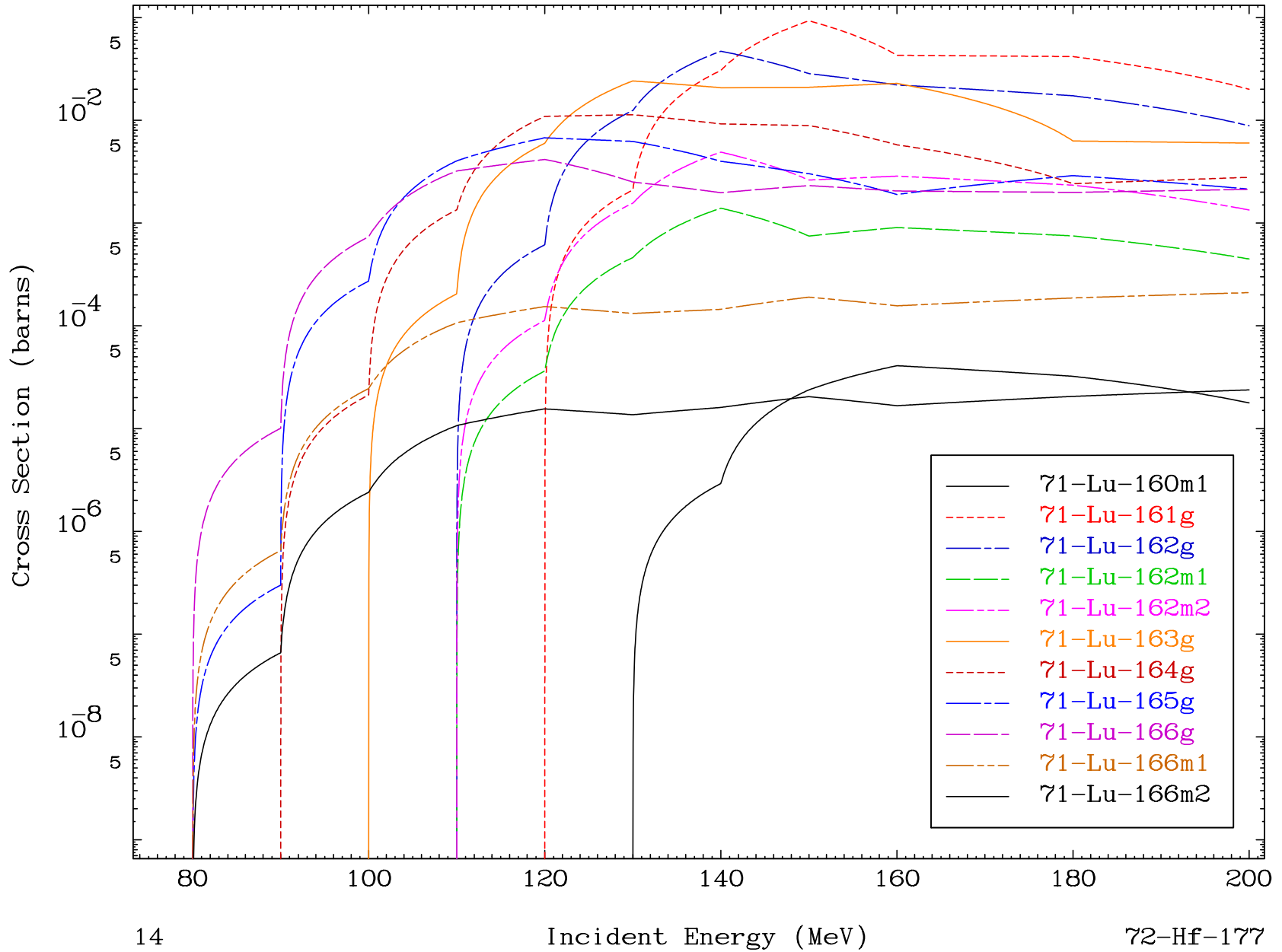
Radionuclide Production Cross Section

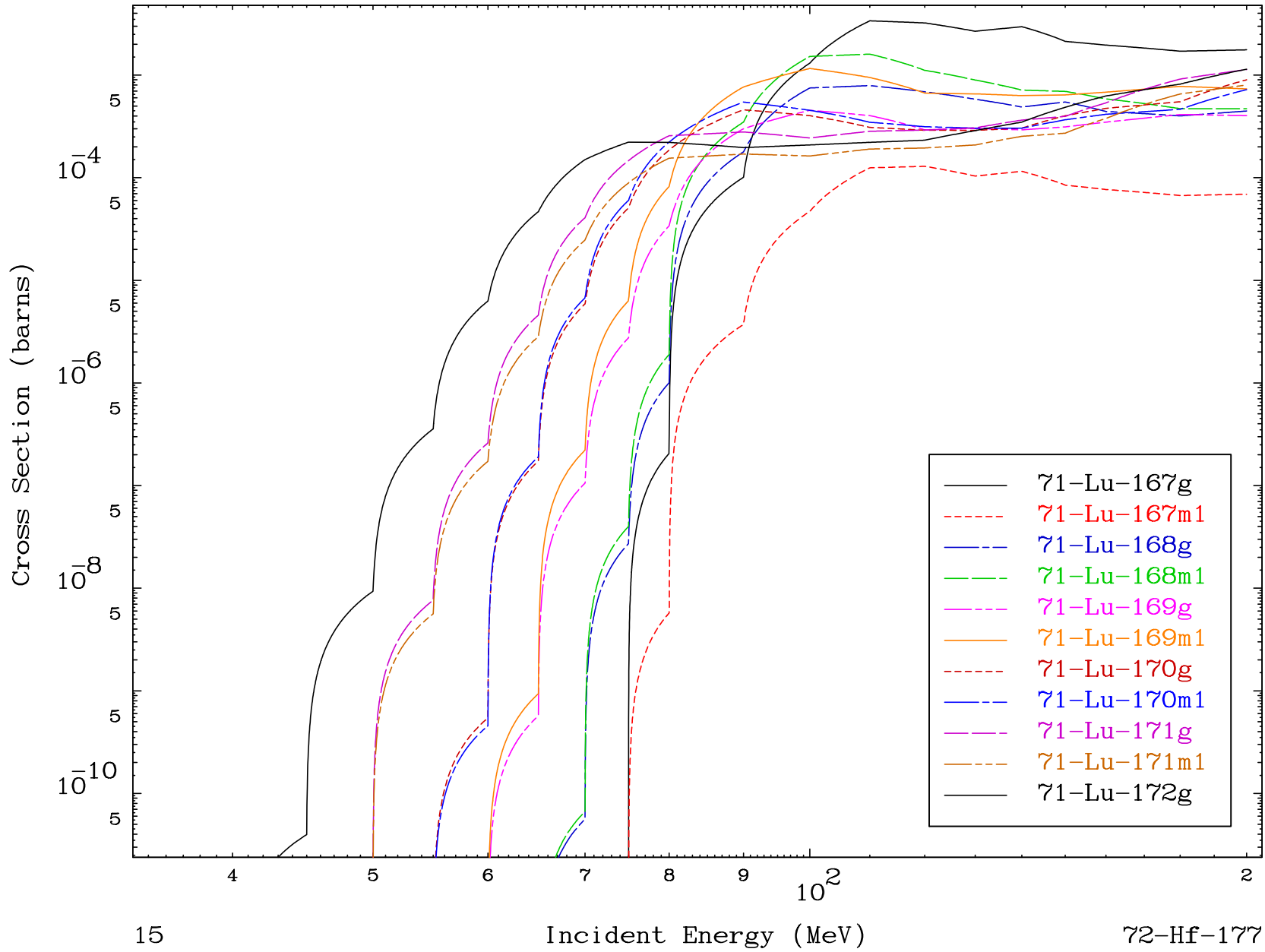


Radionuclide Production Cross Section

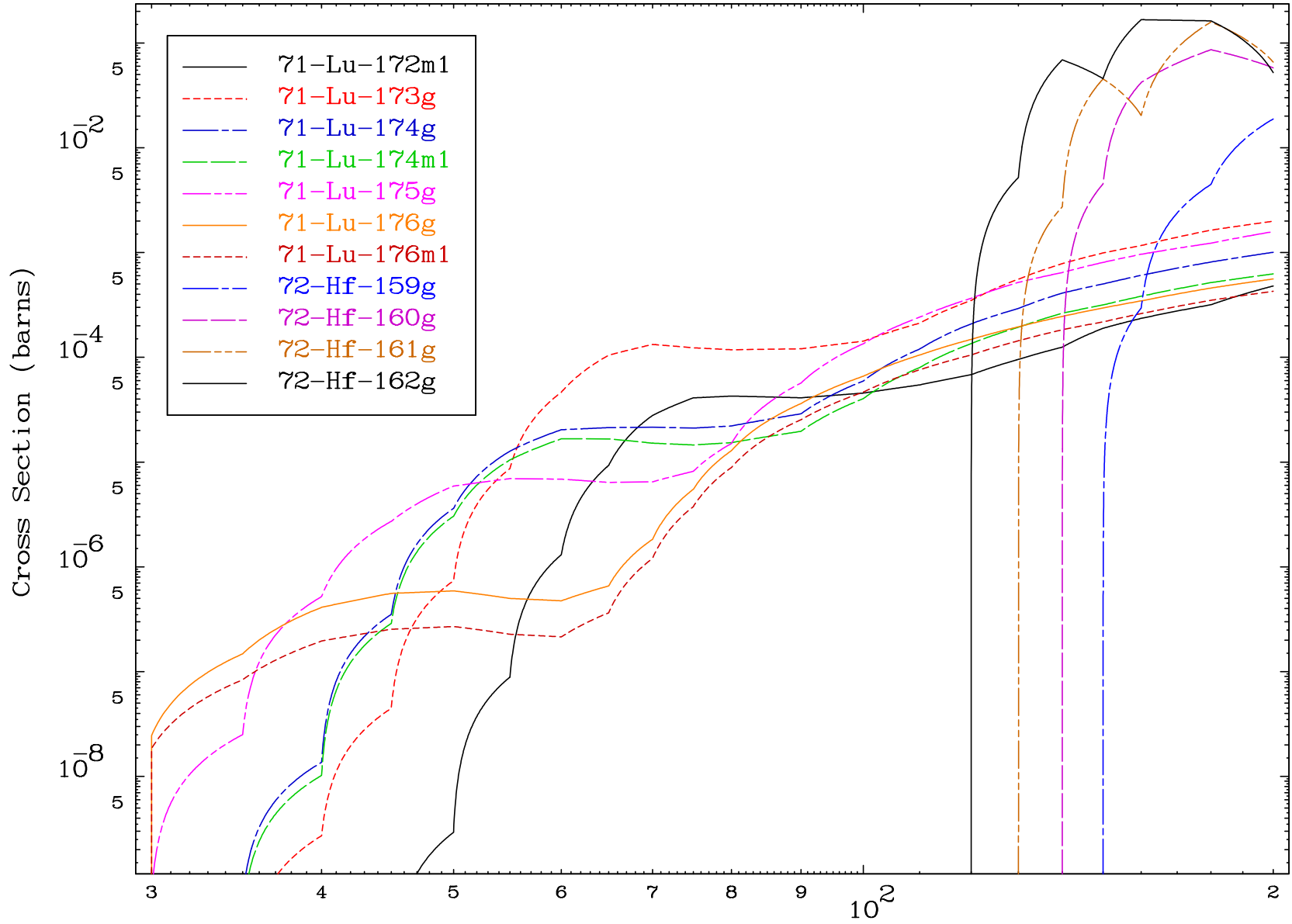


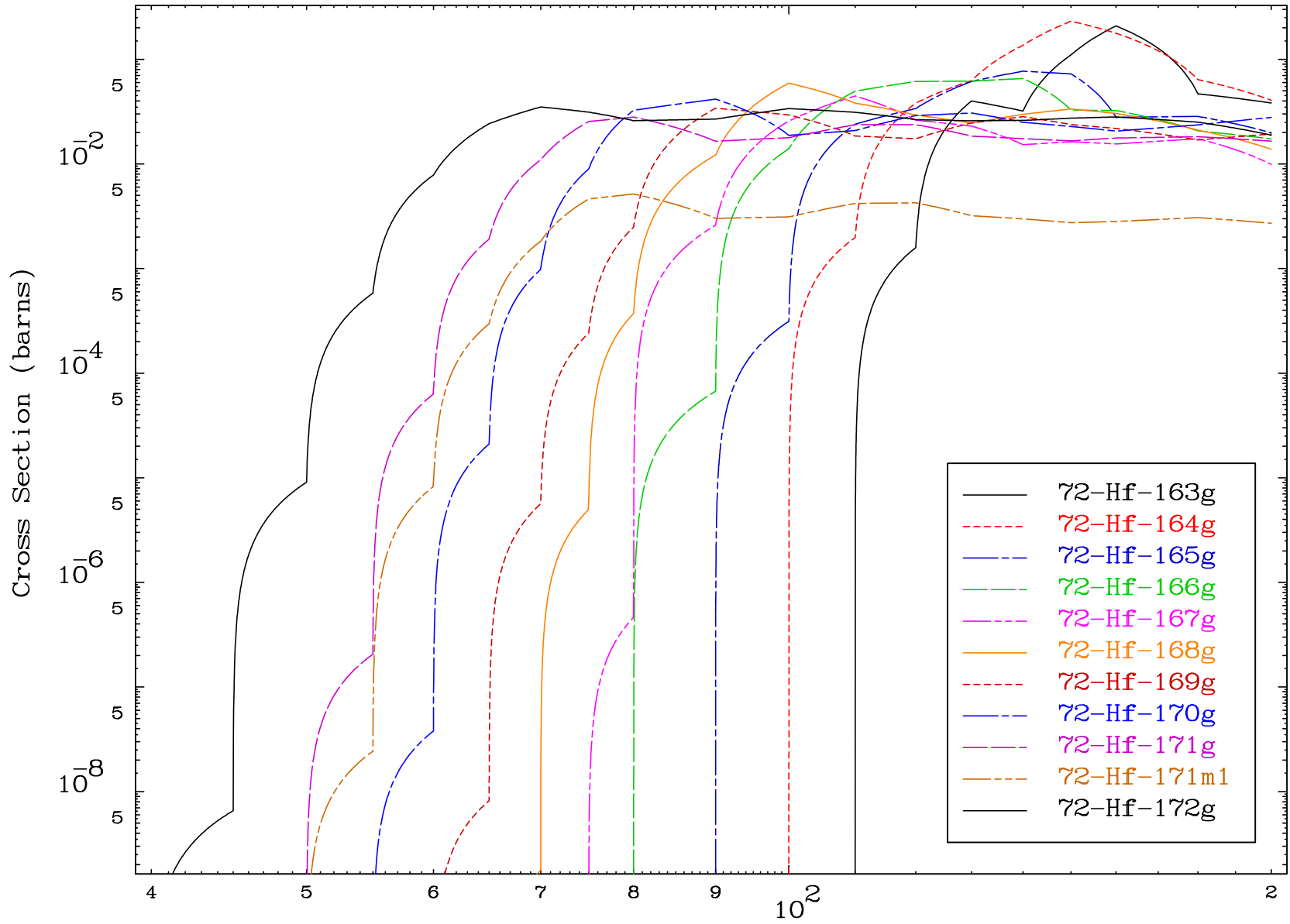
Radionuclide Production Cross Section





Radionuclide Production Cross Section



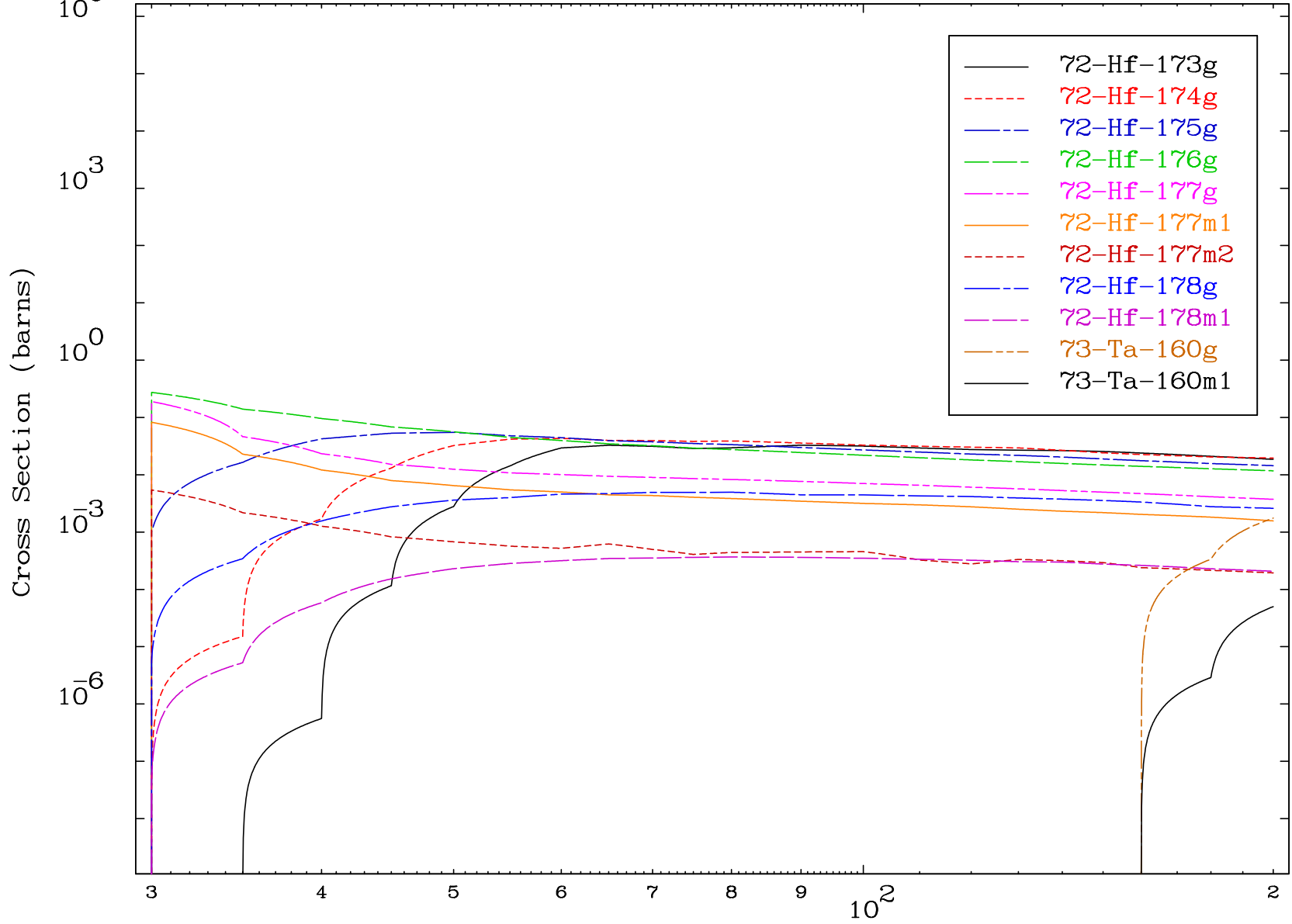


MAT 7236

(α , remainder)

72-Hf-177

Radionuclide Production Cross Section



18

Incident Energy (MeV)

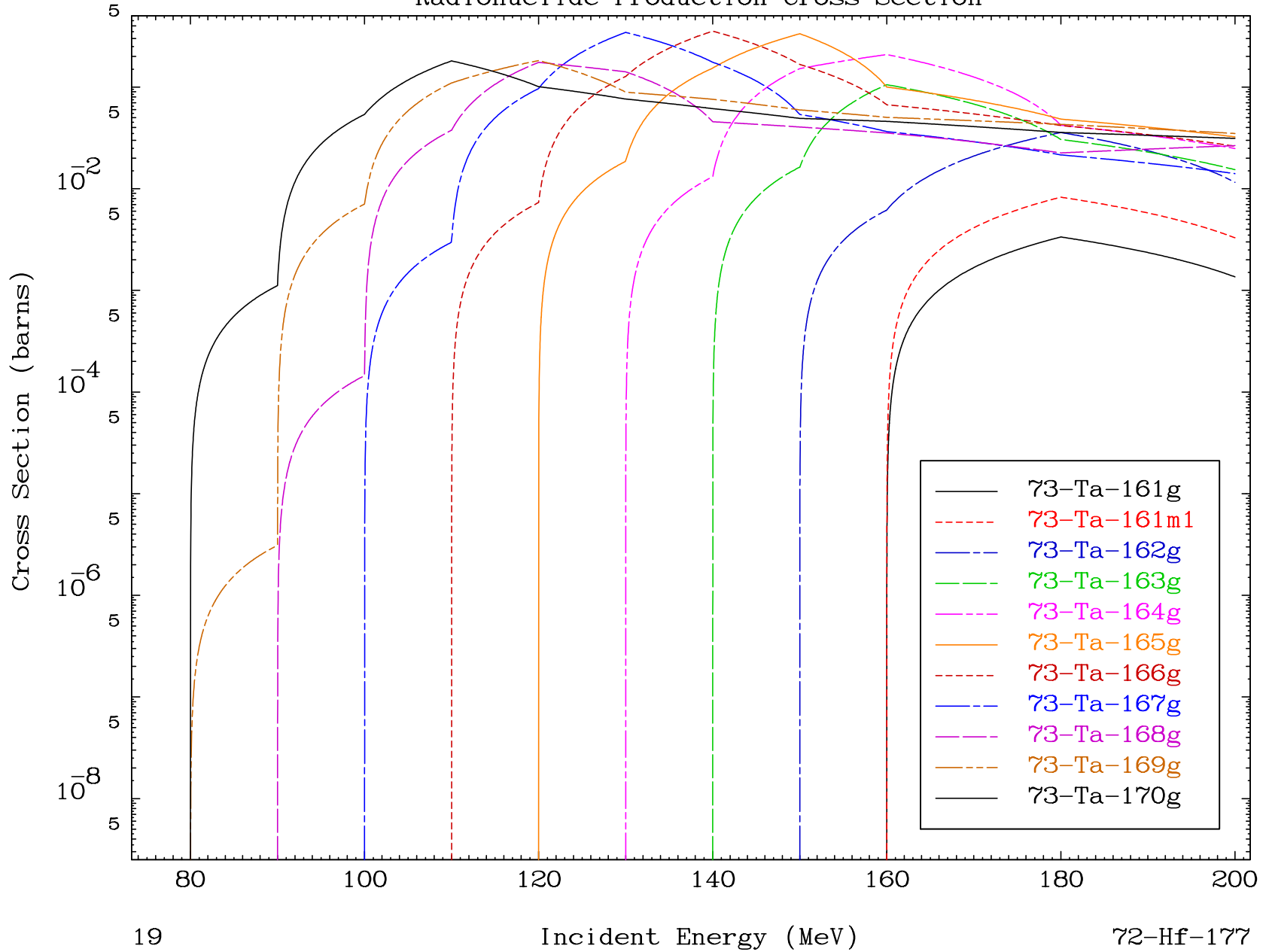
72-Hf-177

MAT 7236

(α , remainder)

72-Hf-177

Radionuclide Production Cross Section

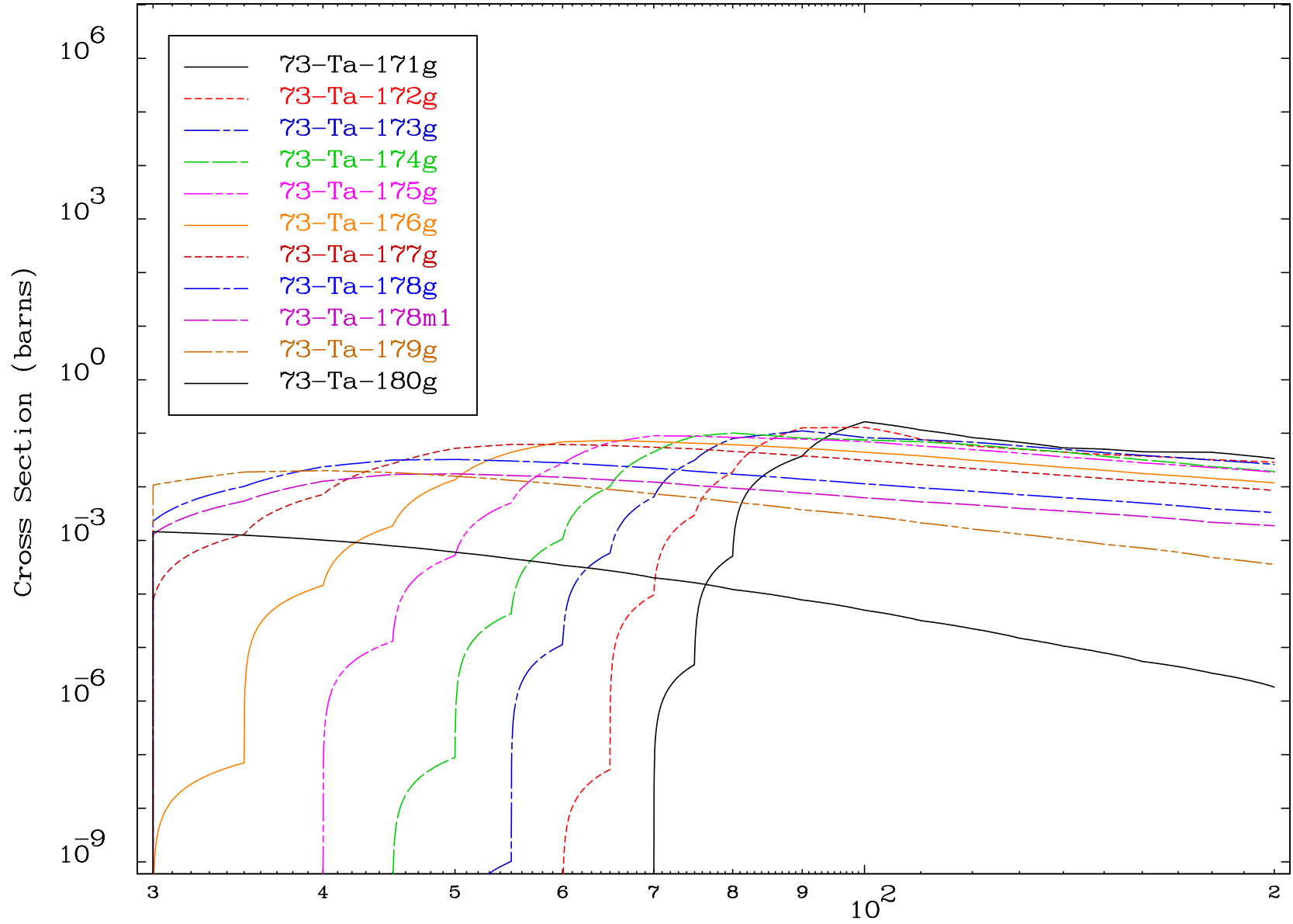


19

Incident Energy (MeV)

72-Hf-177

Radionuclide Production Cross Section

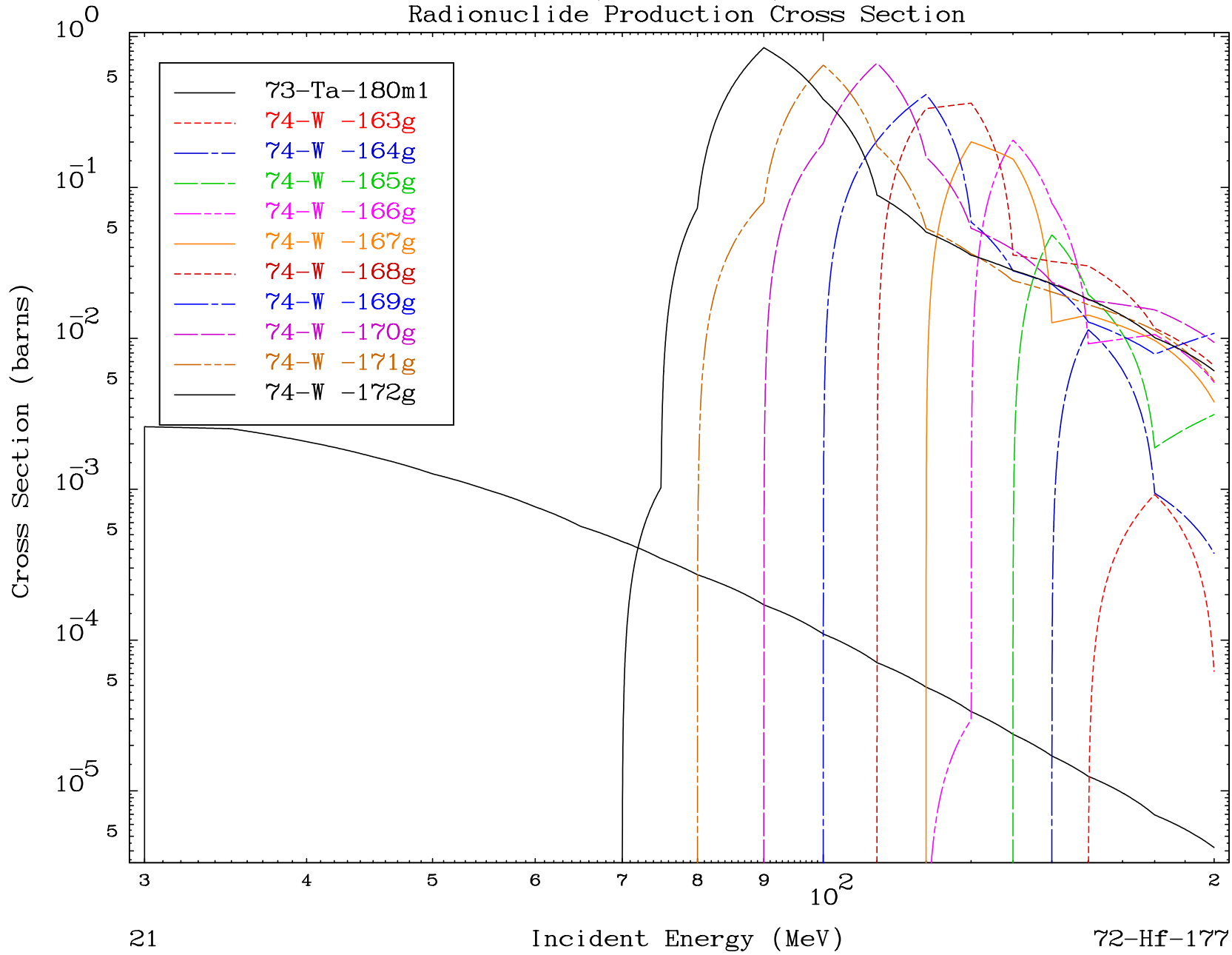


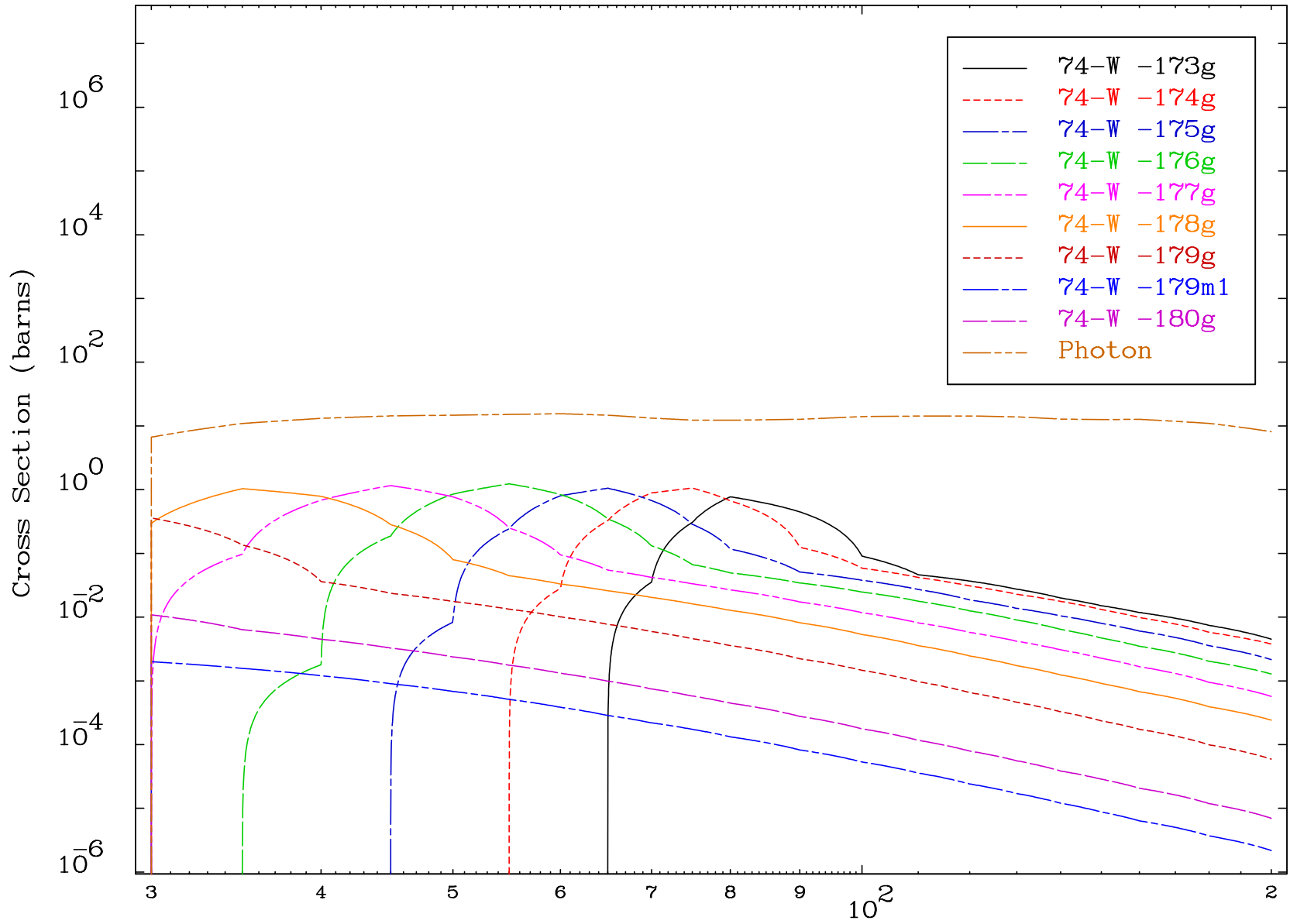
MAT 7236

(α , remainder)

72-Hf-177

Radionuclide Production Cross Section



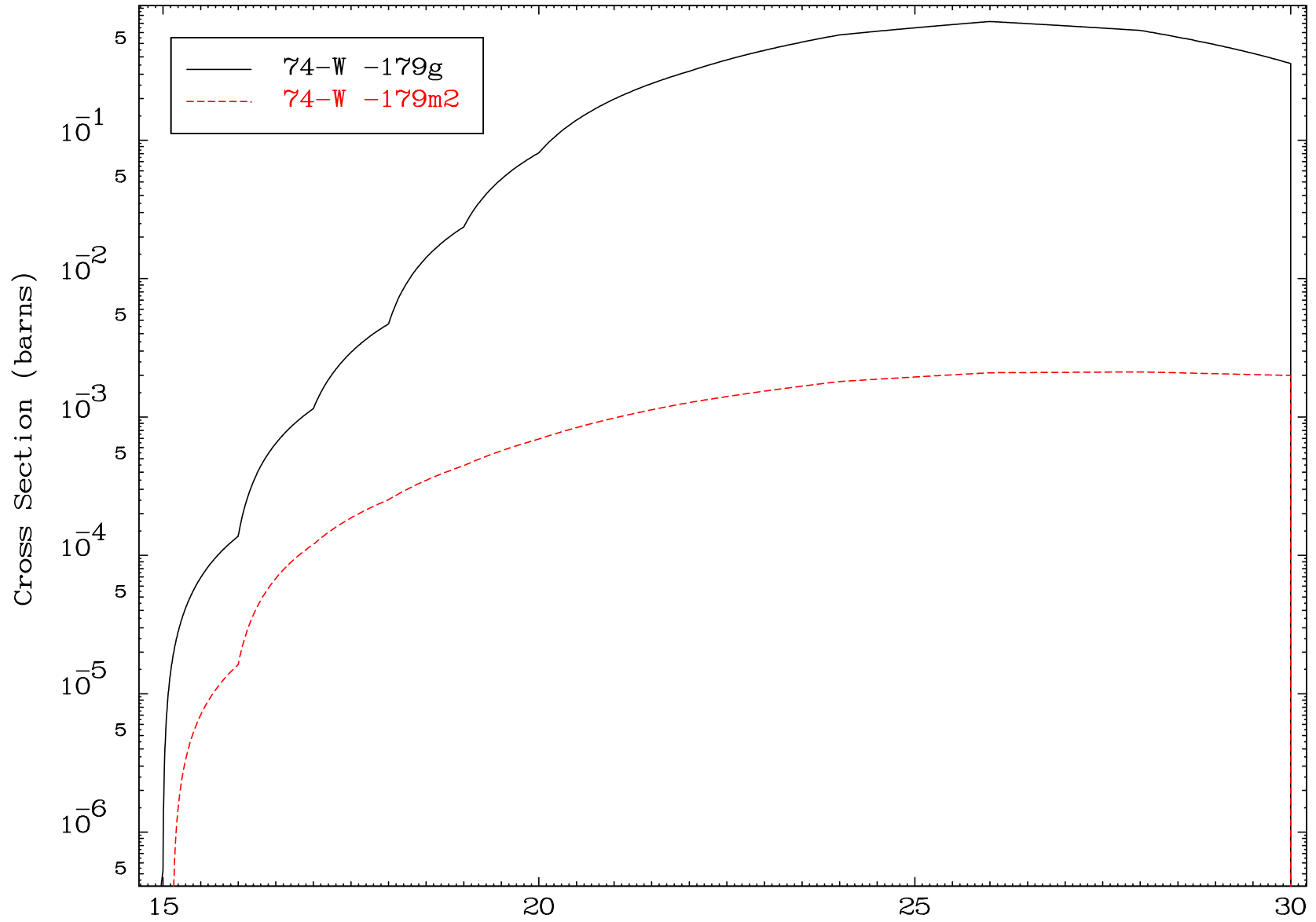


MAT 7236

($\alpha, 2n$)

72-Hf-177

Radionuclide Production Cross Section



23

Incident Energy (MeV)

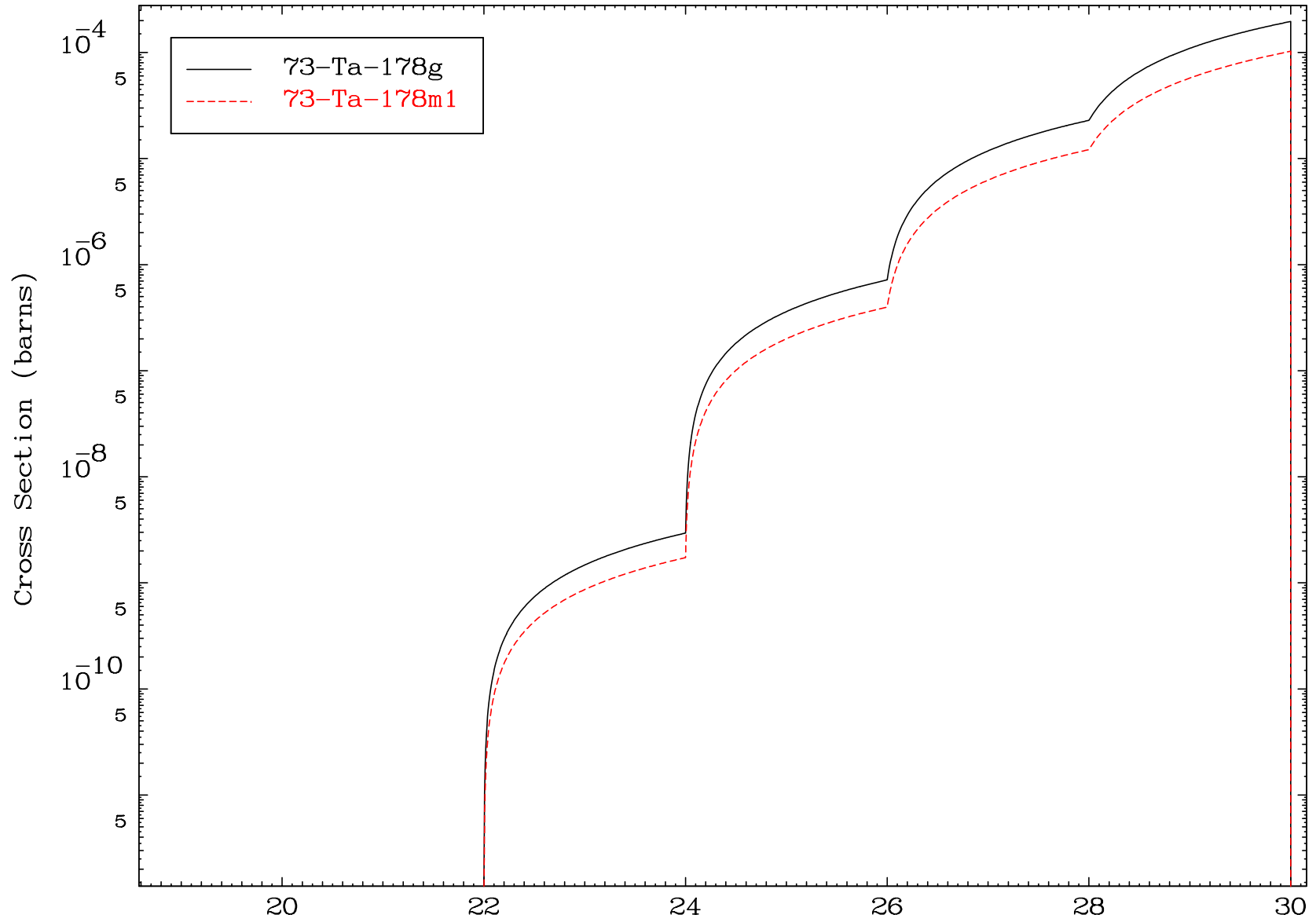
72-Hf-177

MAT 7236

(α, n') d

72-Hf-177

Radionuclide Production Cross Section



24

Incident Energy (MeV)

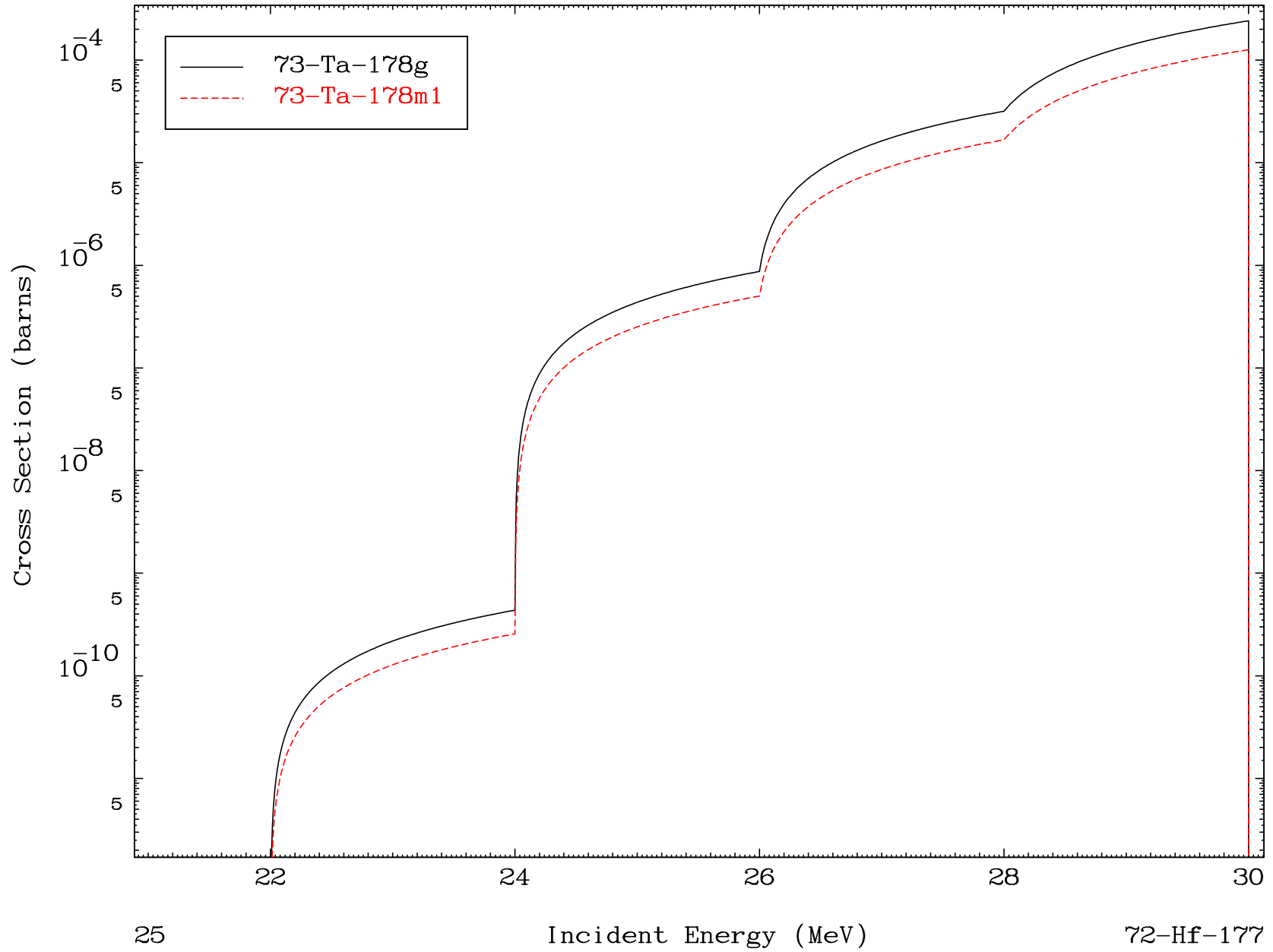
72-Hf-177

MAT 7236

($\alpha, 2n$) p

72-Hf-177

Radionuclide Production Cross Section

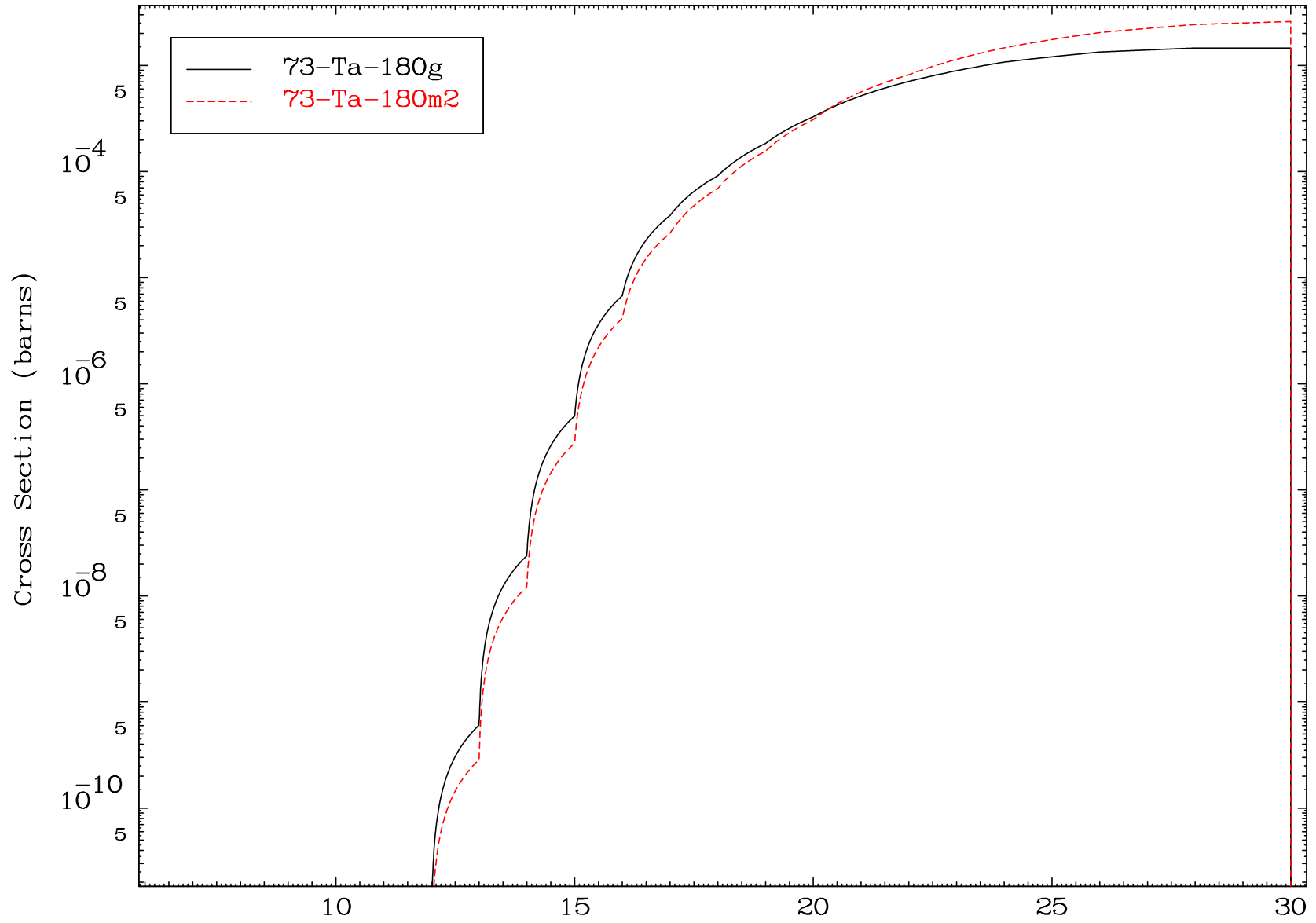


25

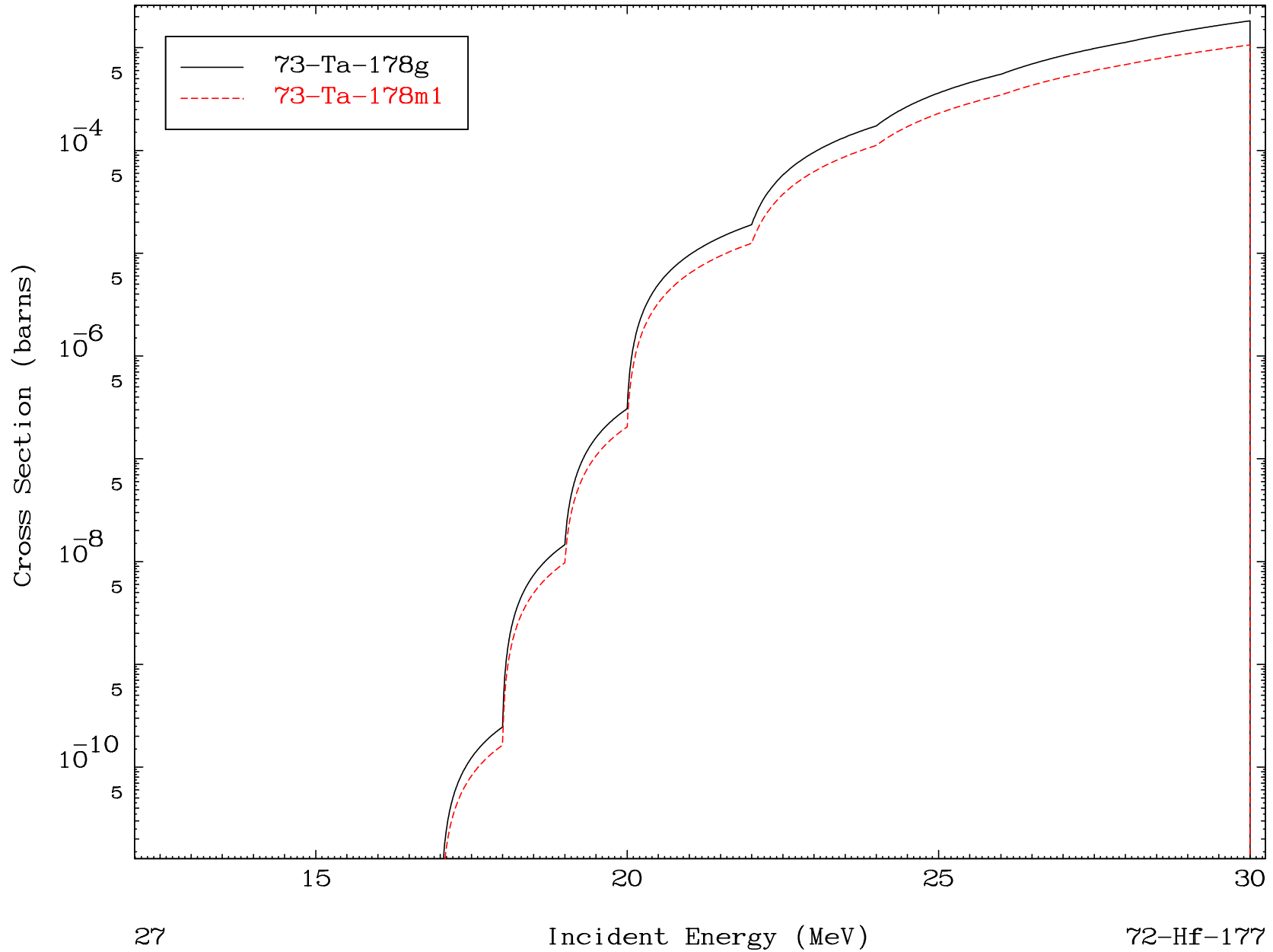
Incident Energy (MeV)

72-Hf-177

Radionuclide Production Cross Section



Radionuclide Production Cross Section

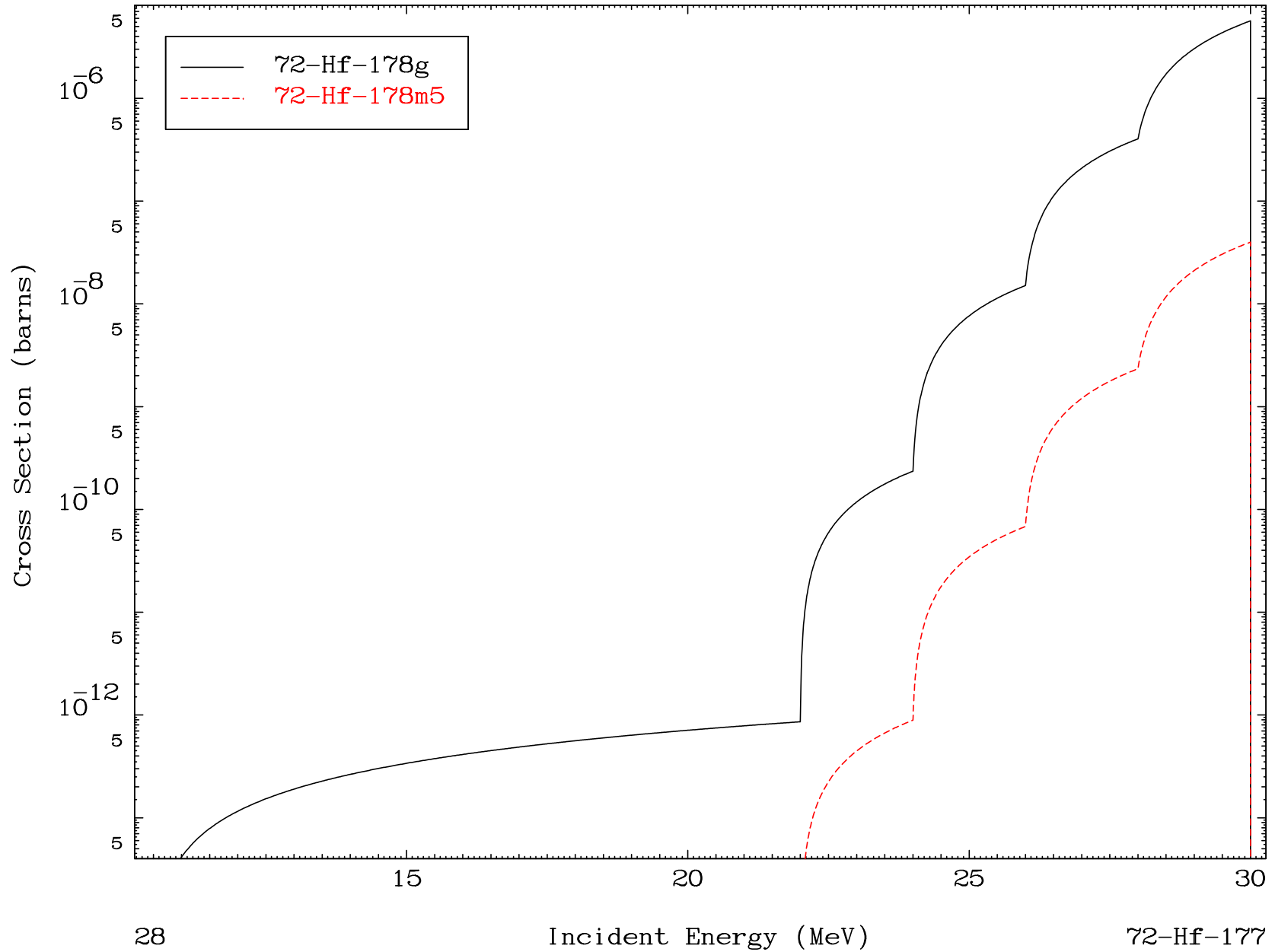


MAT 7236

($\alpha, \text{He-3}$)

72-Hf-177

Radionuclide Production Cross Section

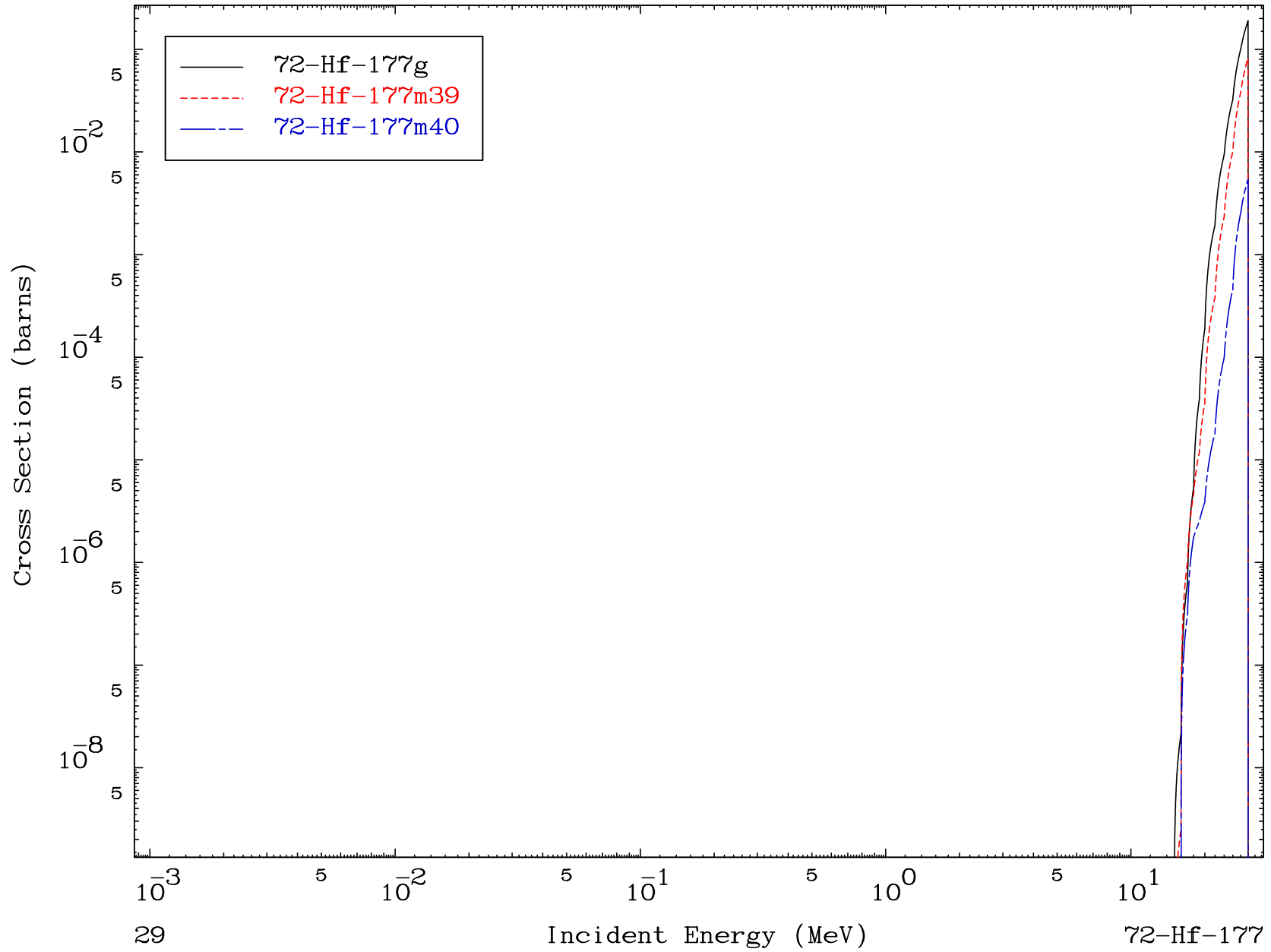


MAT 7236

(α, α)

72-Hf-177

Radionuclide Production Cross Section

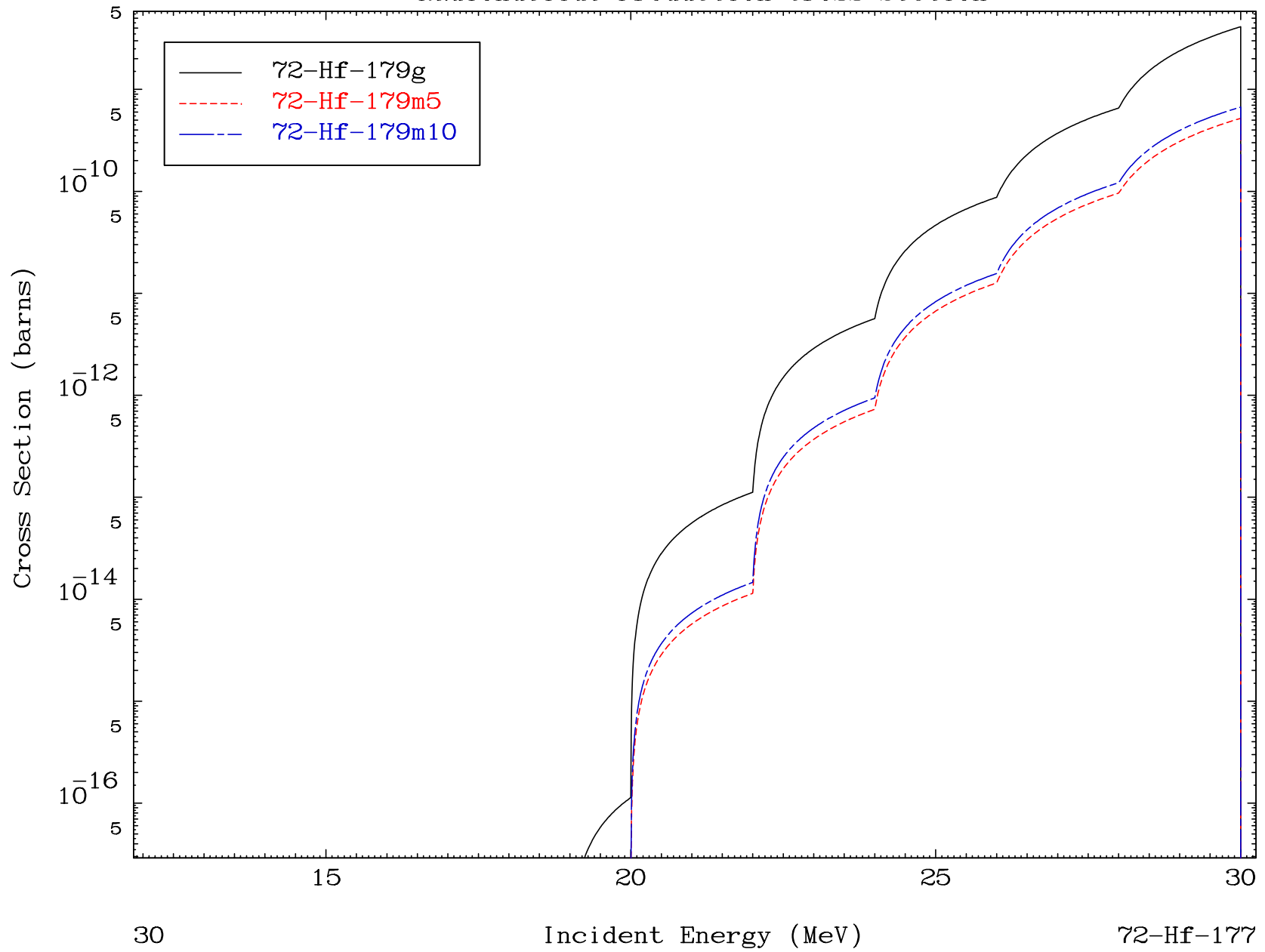


MAT 7236

($\alpha, 2p$)

72-Hf-177

Radionuclide Production Cross Section

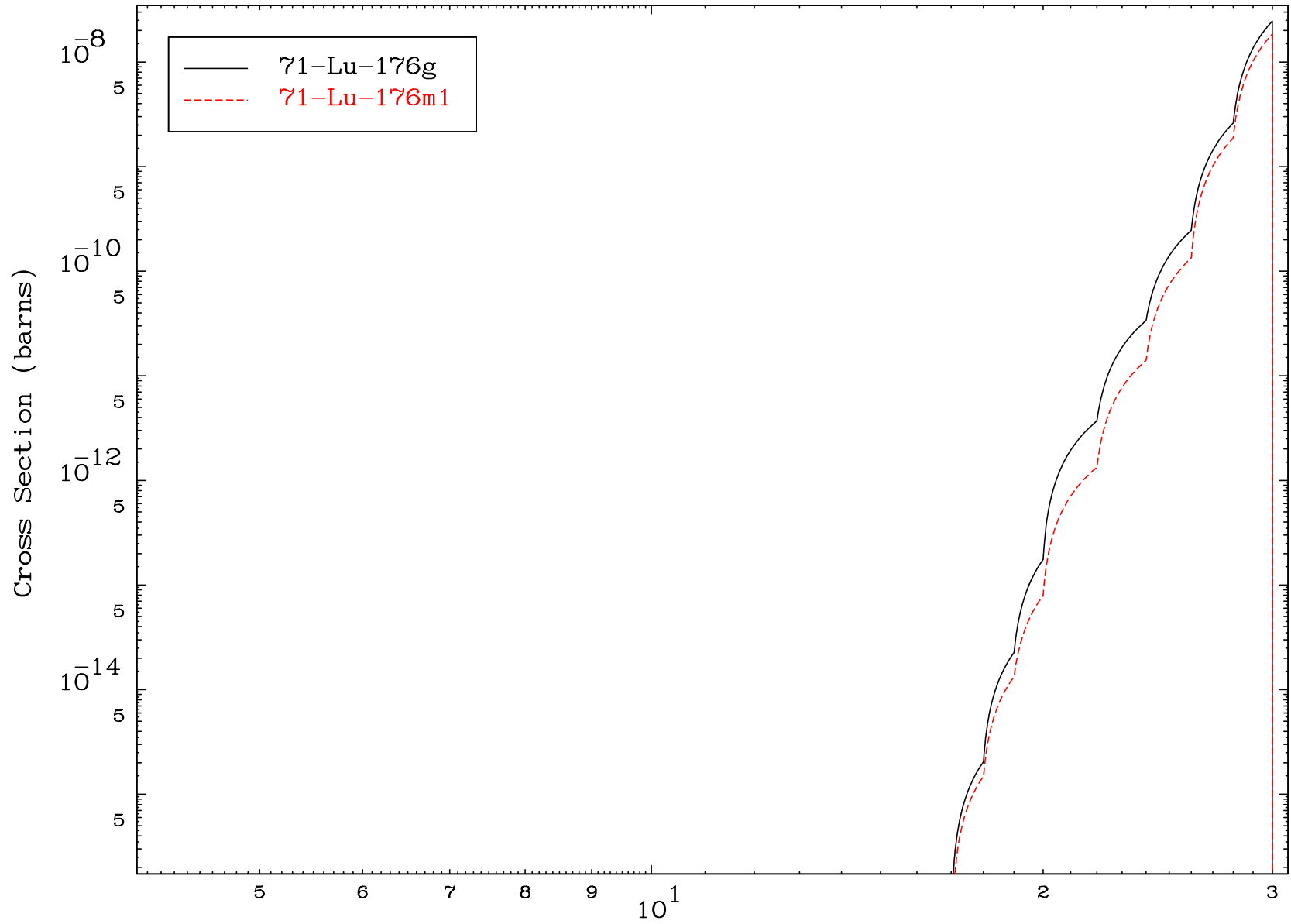


MAT 7236

(α, p) α

72-Hf-177

Radionuclide Production Cross Section



31

Incident Energy (MeV)

72-Hf-177