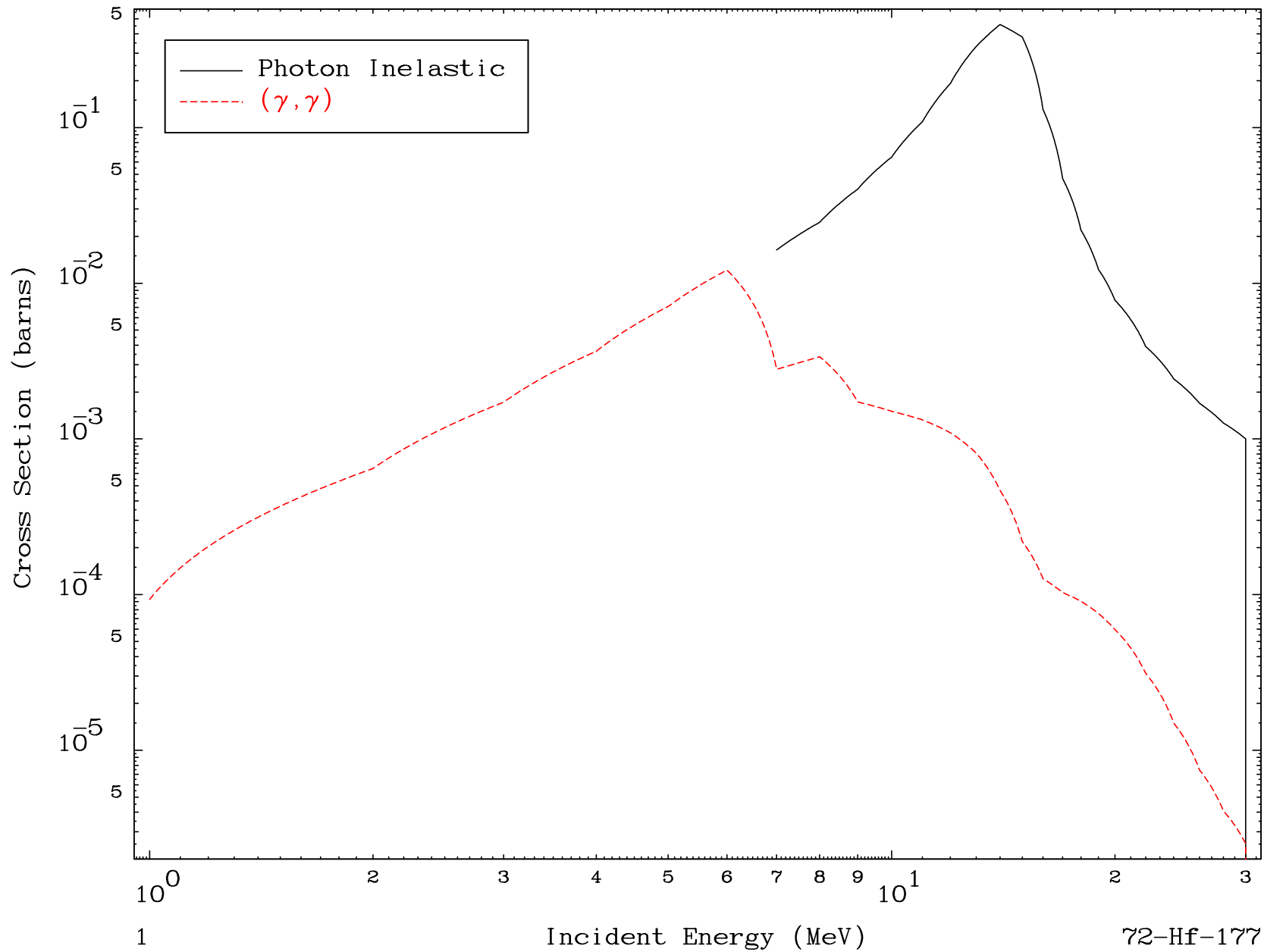


MAT 7234

Photon Major  
0 Kelvin Cross Sections

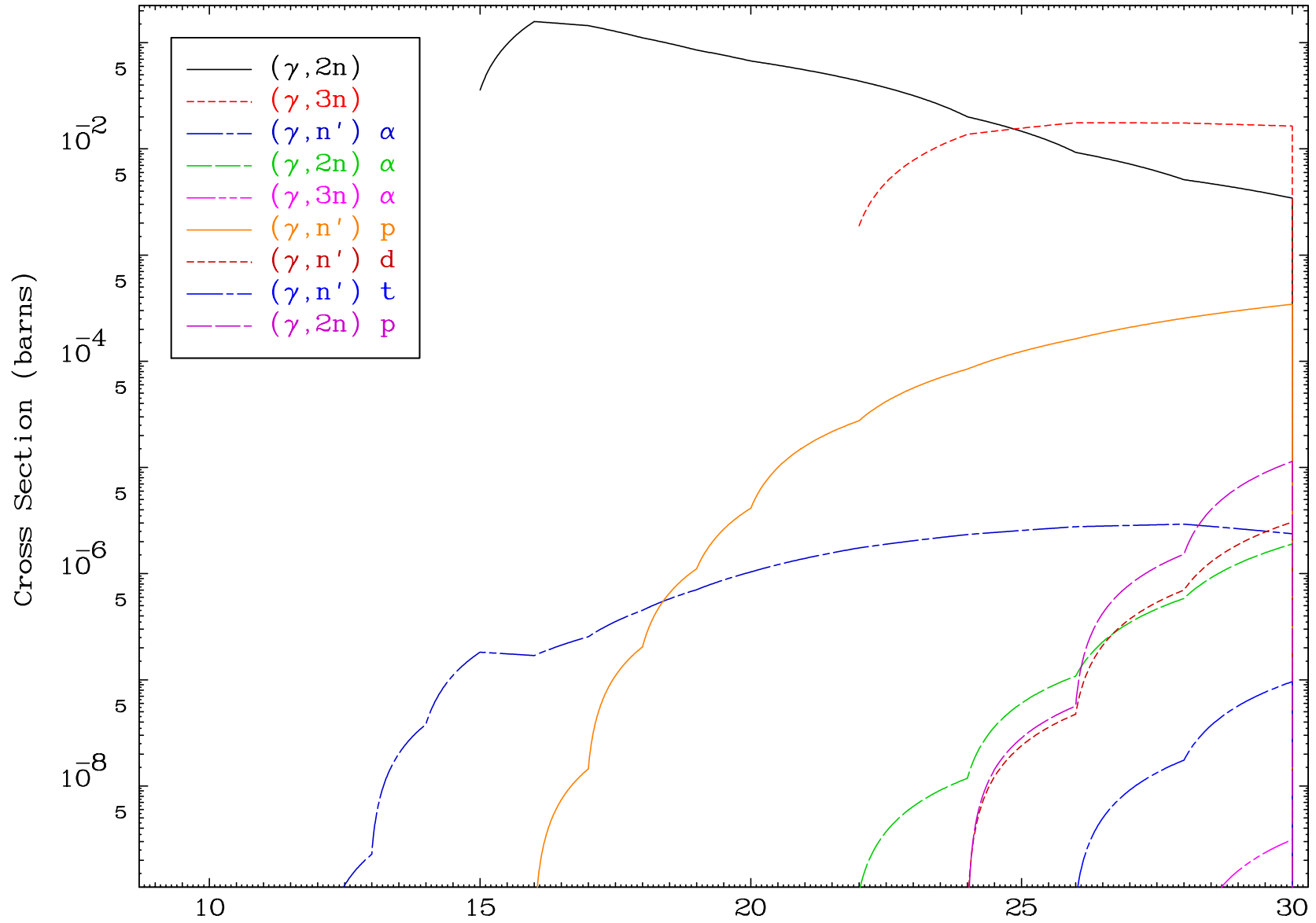
72-Hf-177

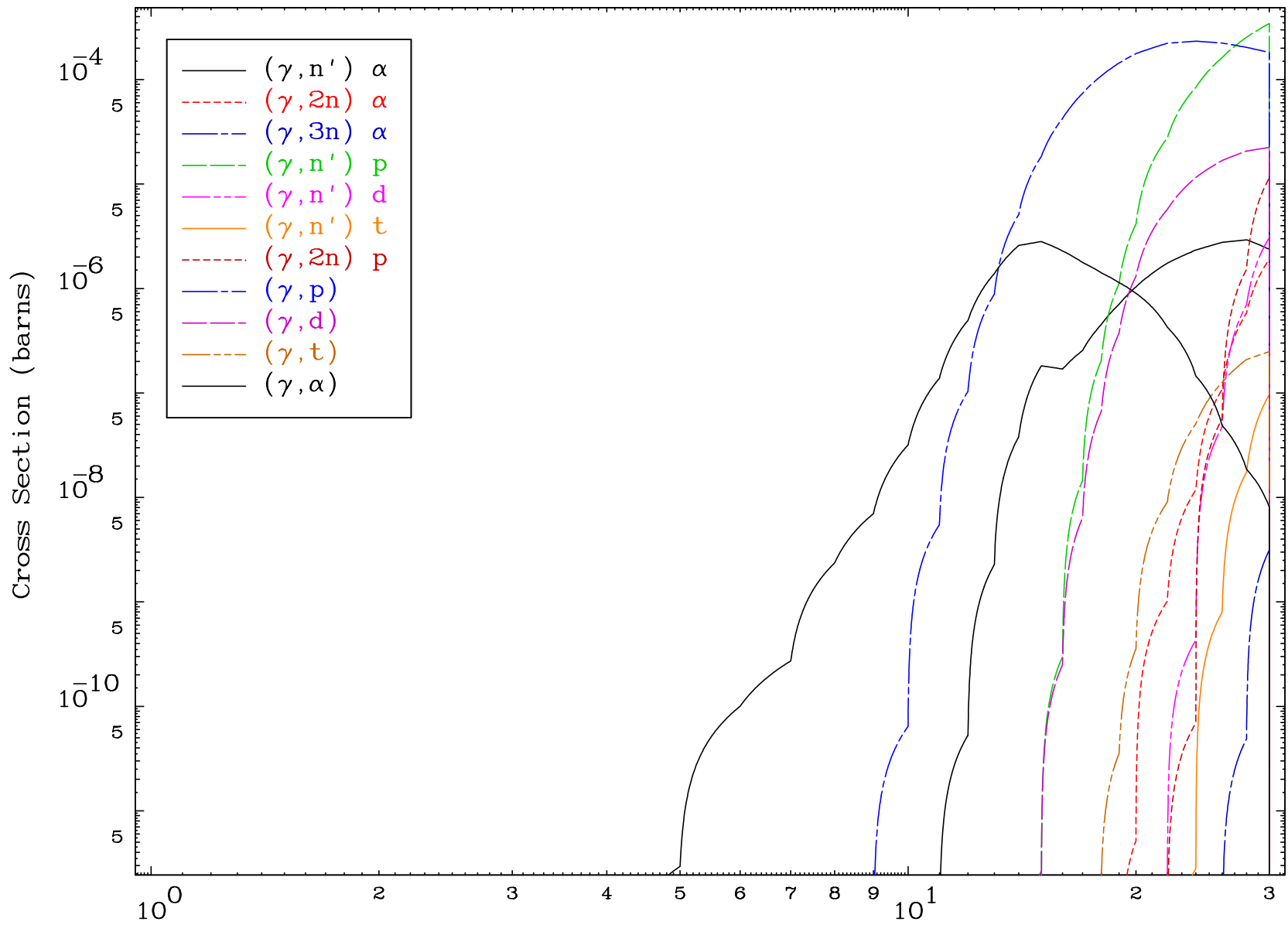


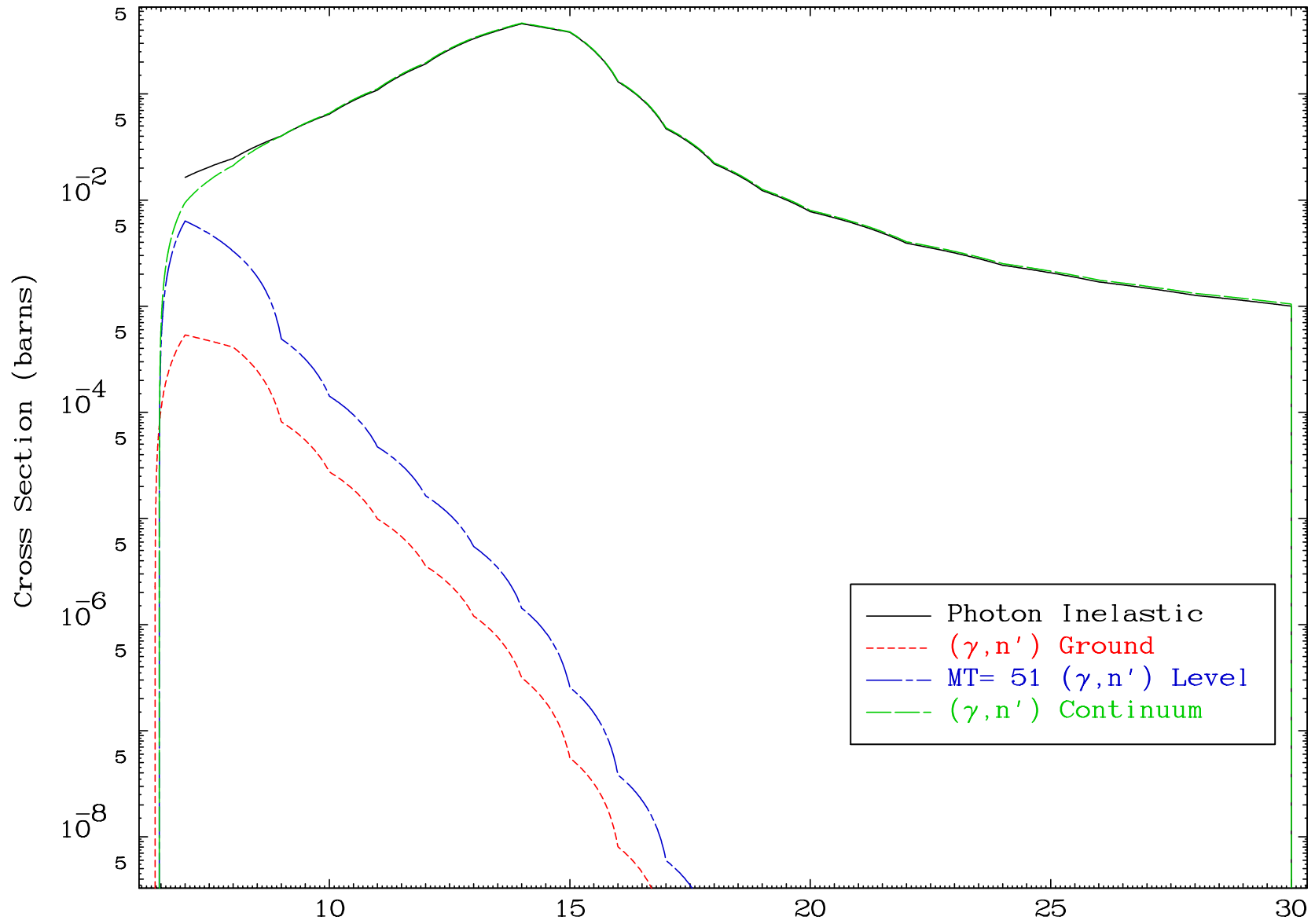
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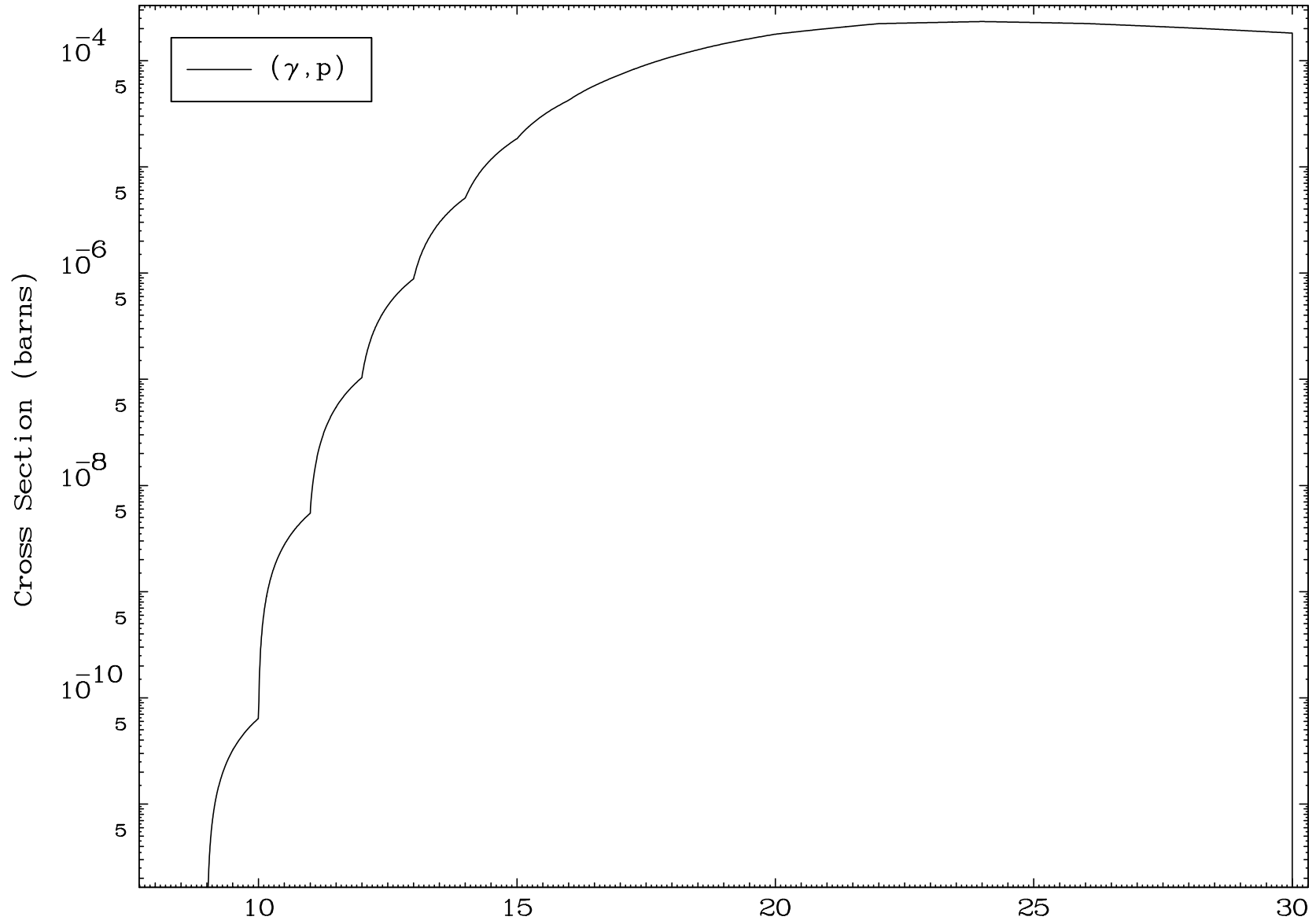
Incident Energy (MeV)

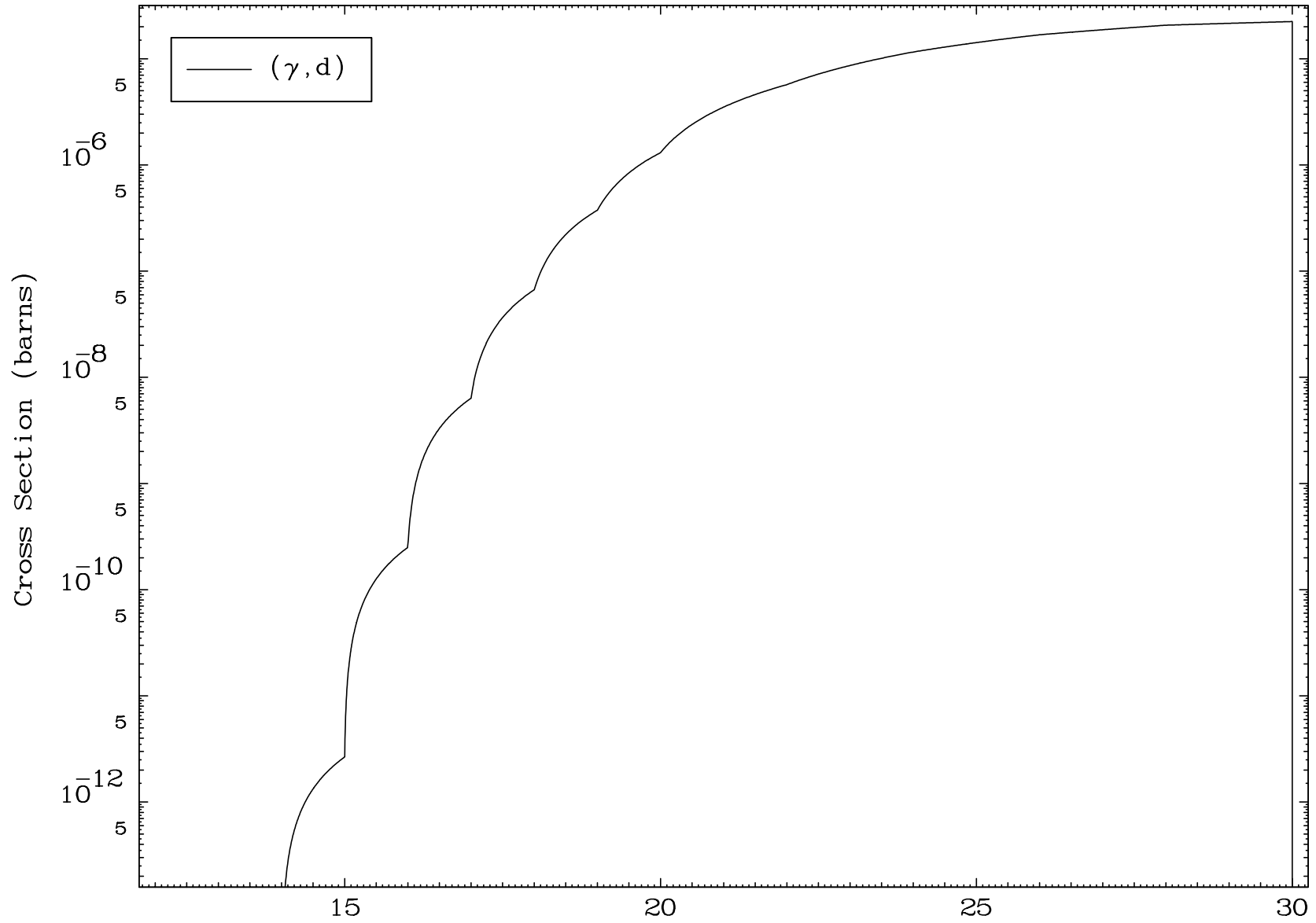
72-Hf-177

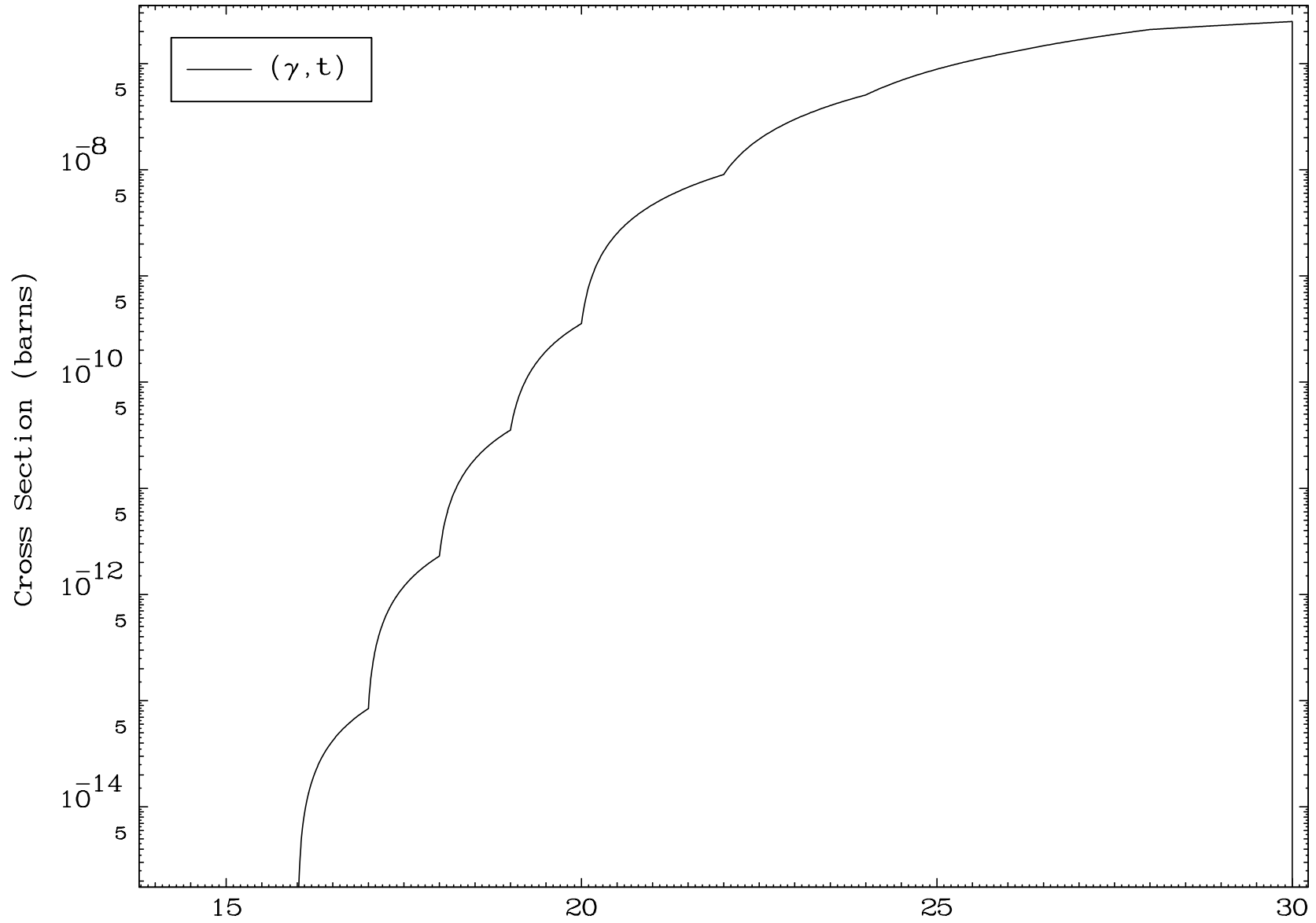


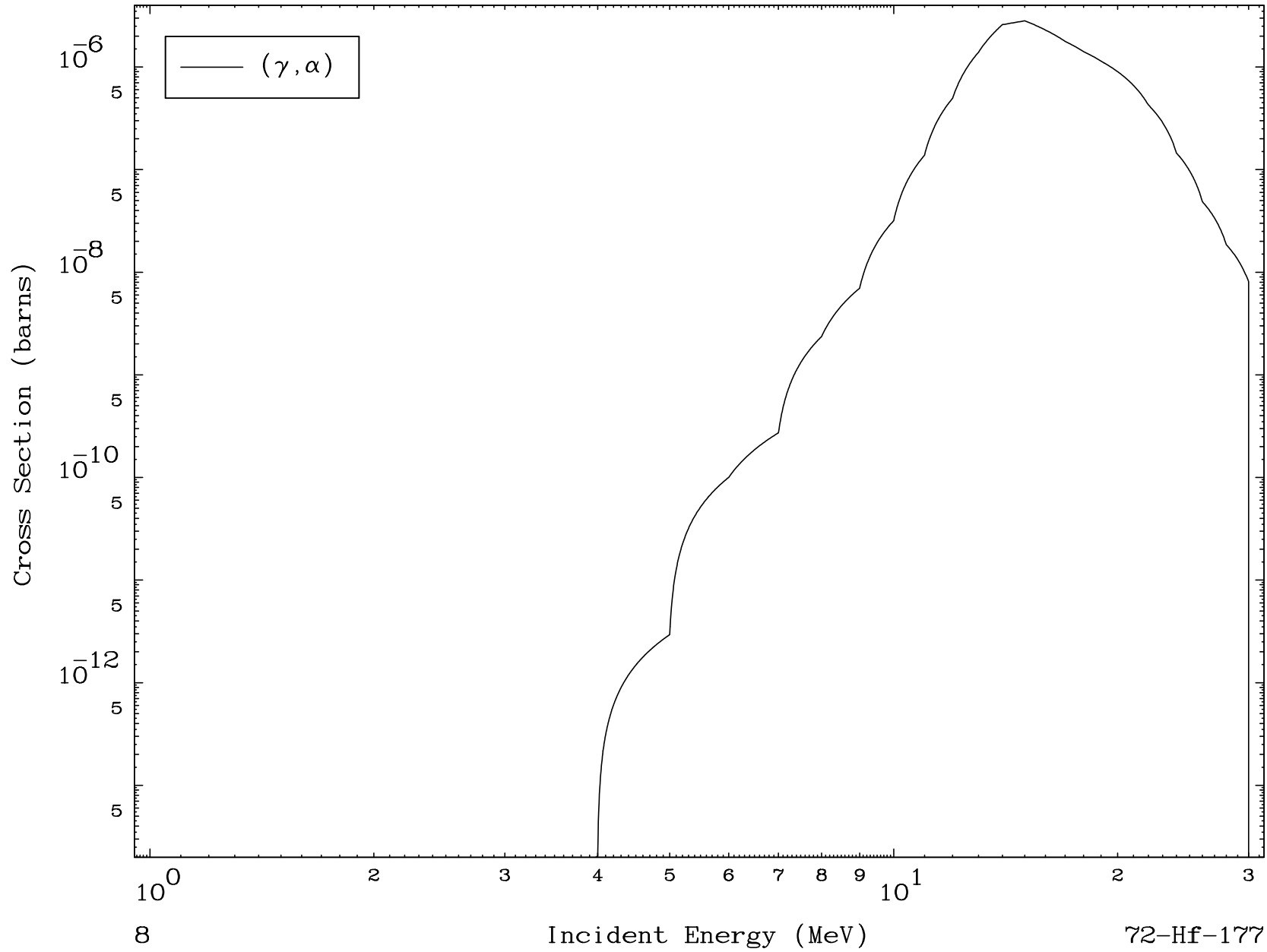






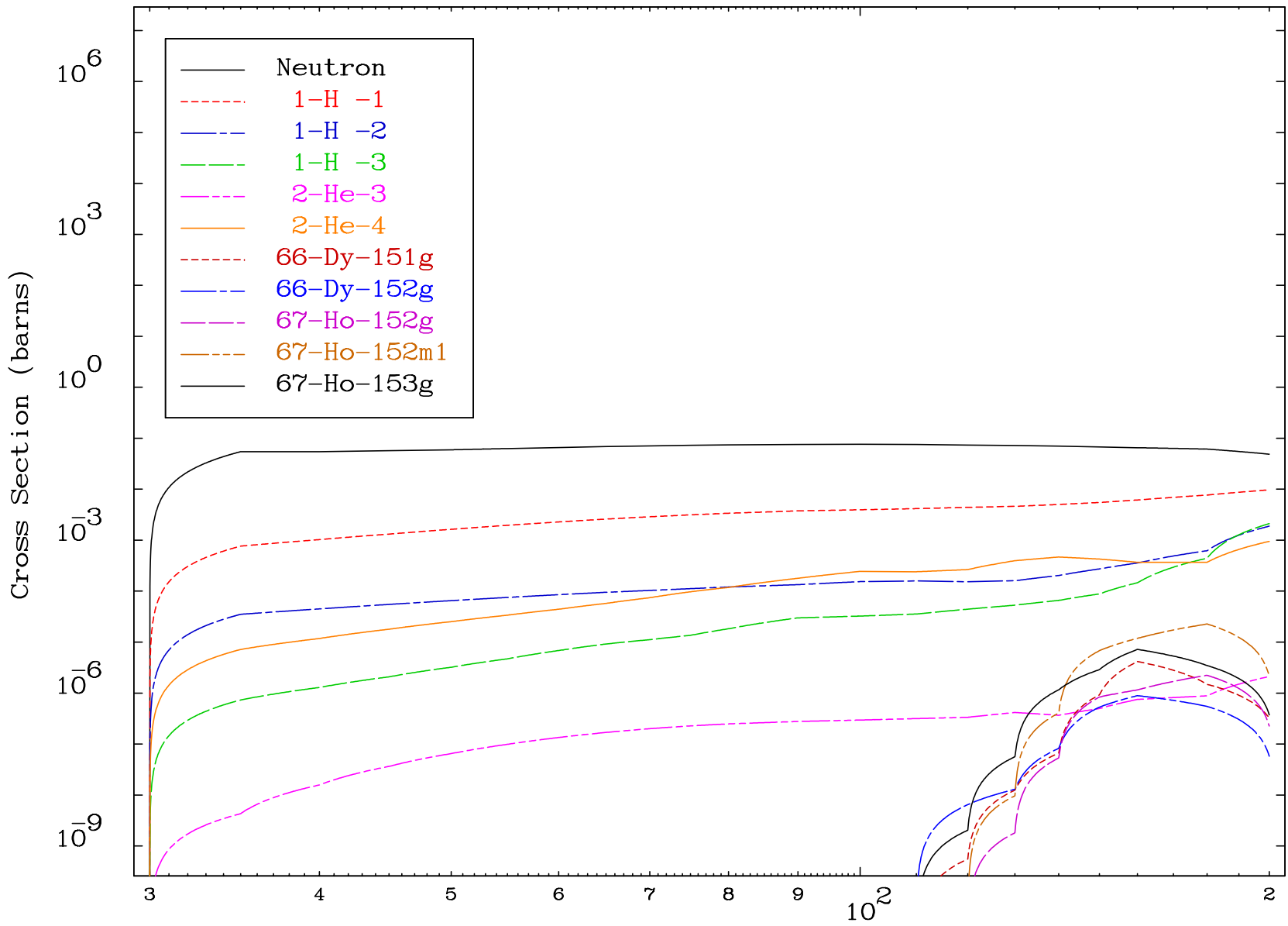








Radionuclide Production Cross Section

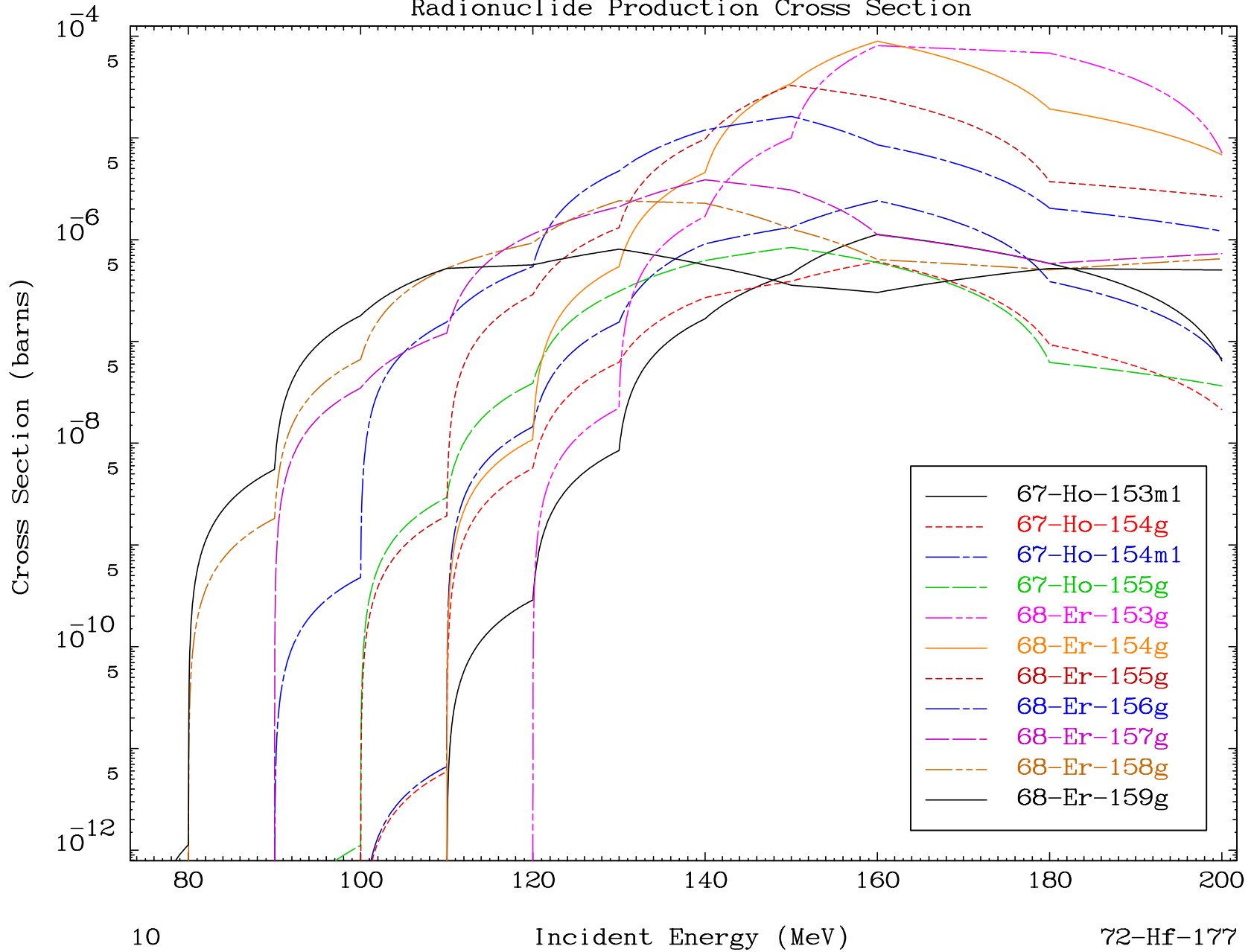


MAT 7234

( $\gamma$ , remainder)

72-Hf-177

### Radionuclide Production Cross Section

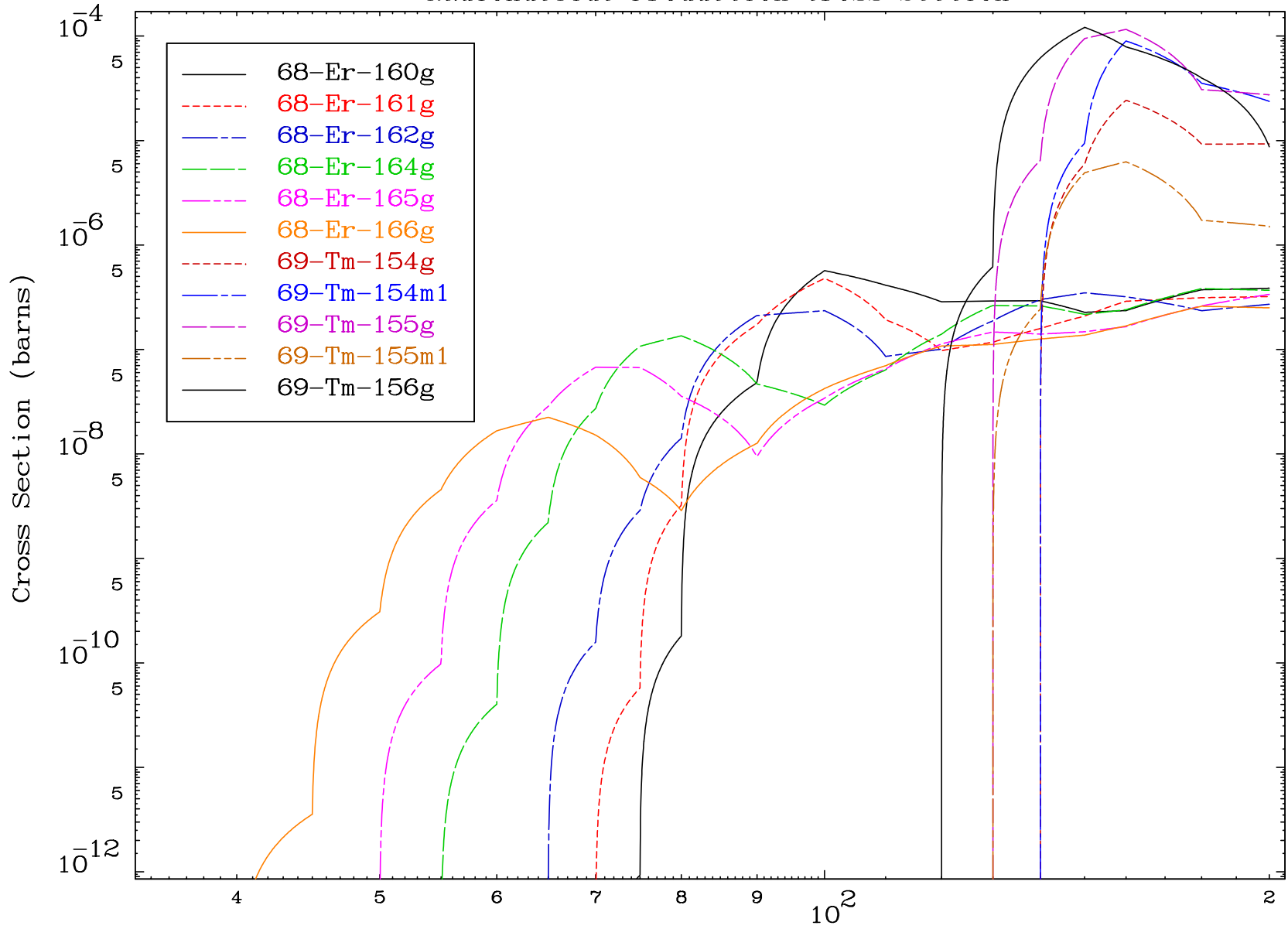


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Incident Energy (MeV)

72-Hf-177

Radionuclide Production Cross Section

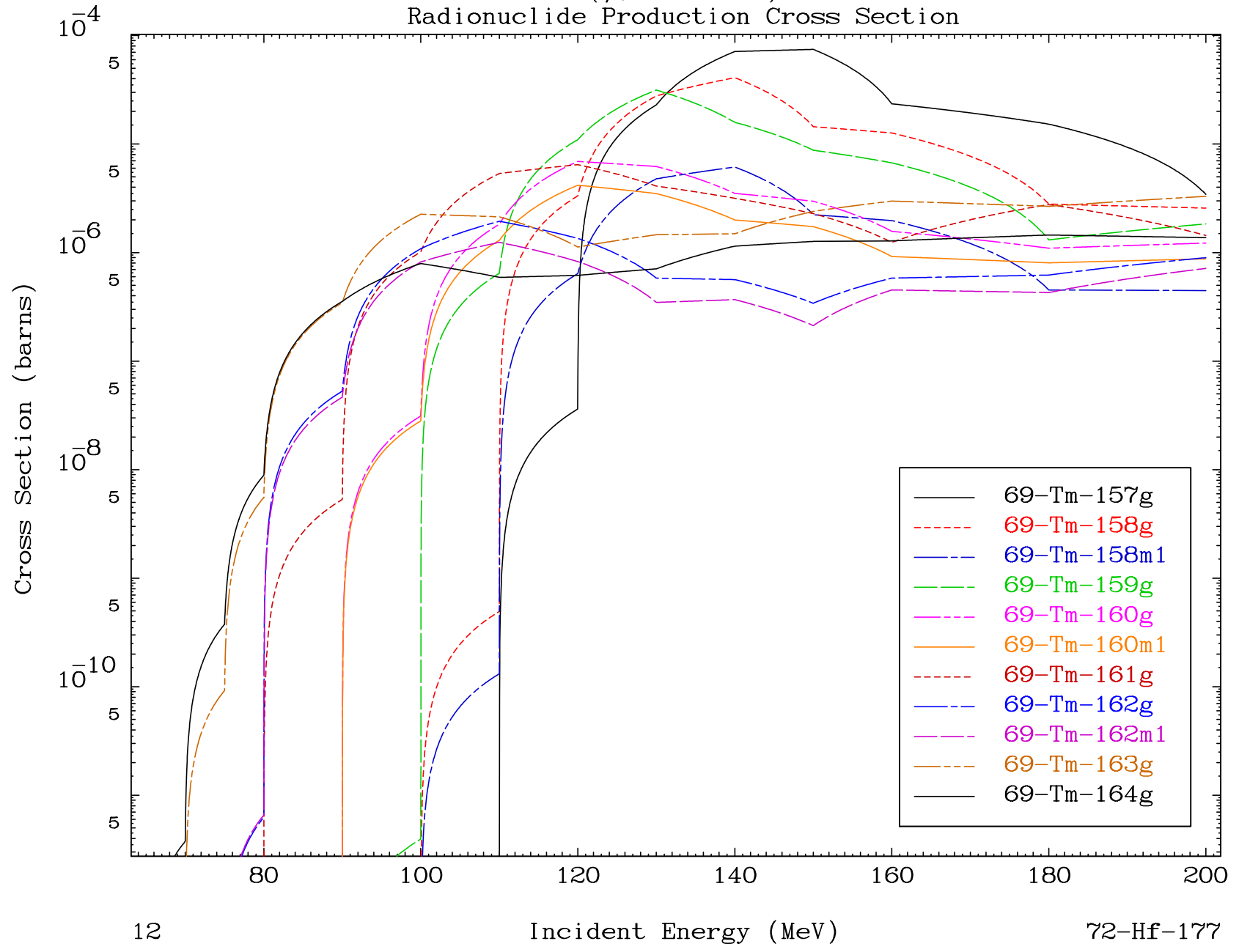


MAT 7234

( $\gamma$ , remainder)

72-Hf-177

### Radionuclide Production Cross Section



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Incident Energy (MeV)

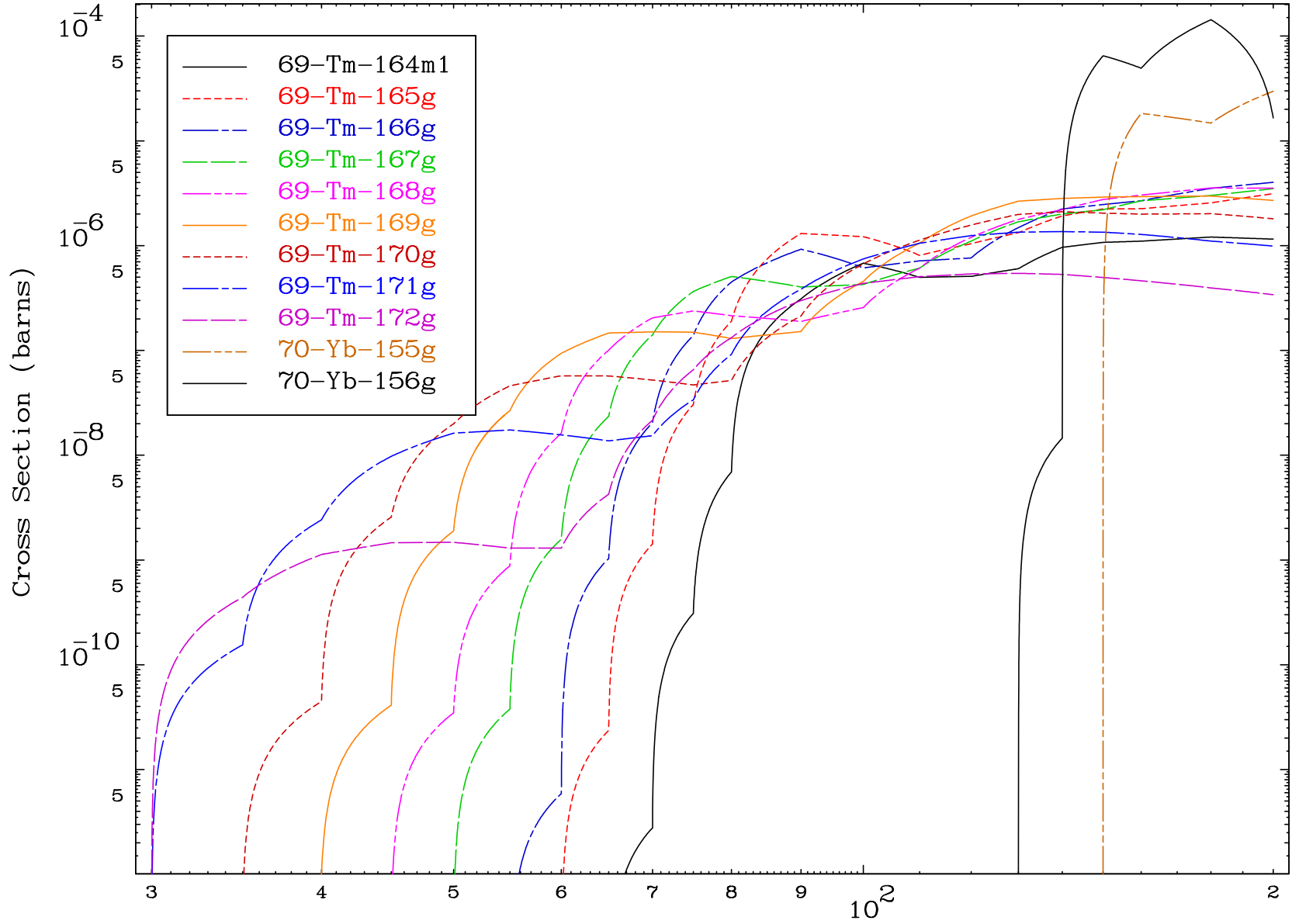
72-Hf-177

MAT 7234

( $\gamma$ , remainder)

72-Hf-177

Radionuclide Production Cross Section

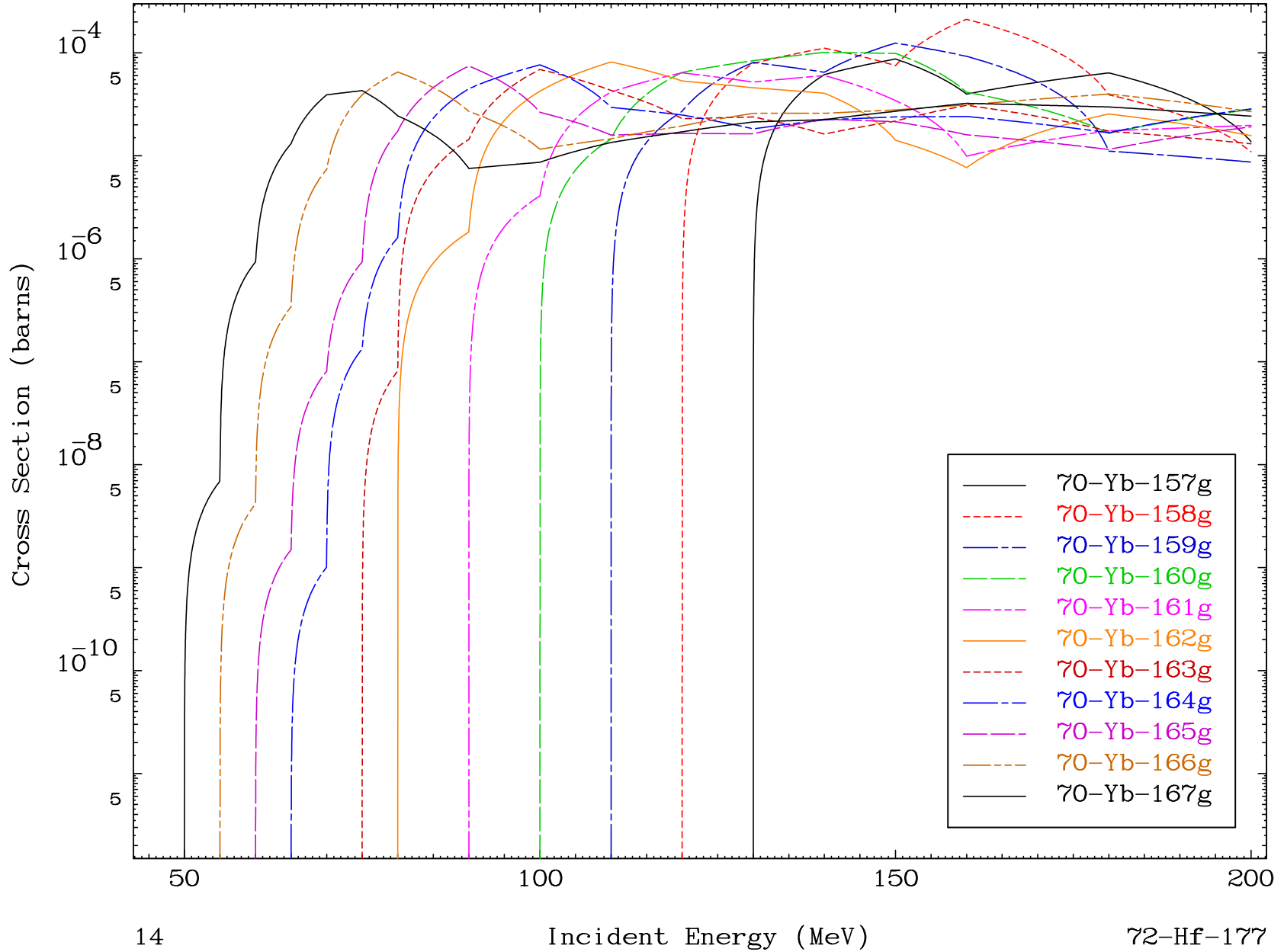


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Incident Energy (MeV)

72-Hf-177

Radionuclide Production Cross Section

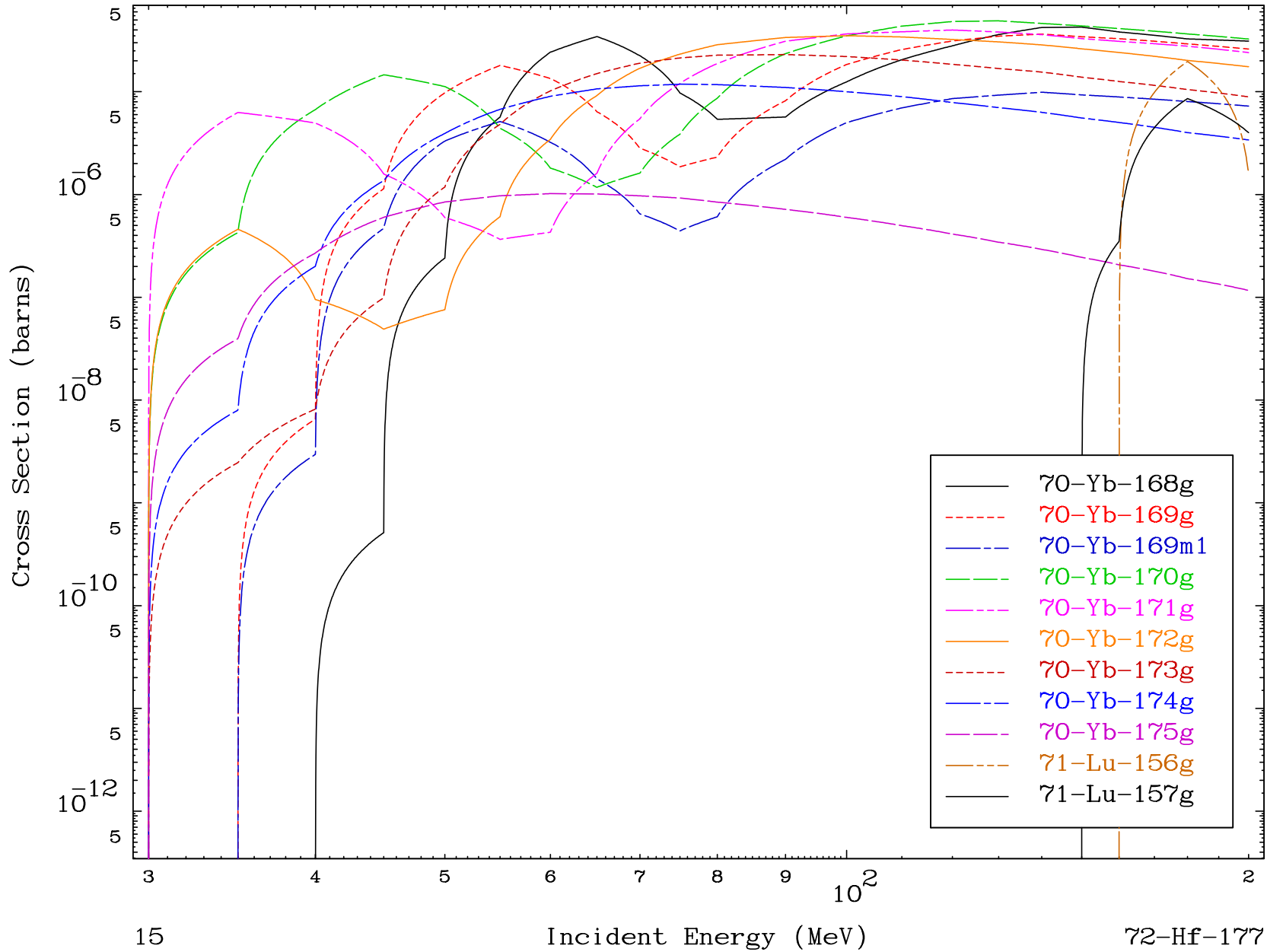


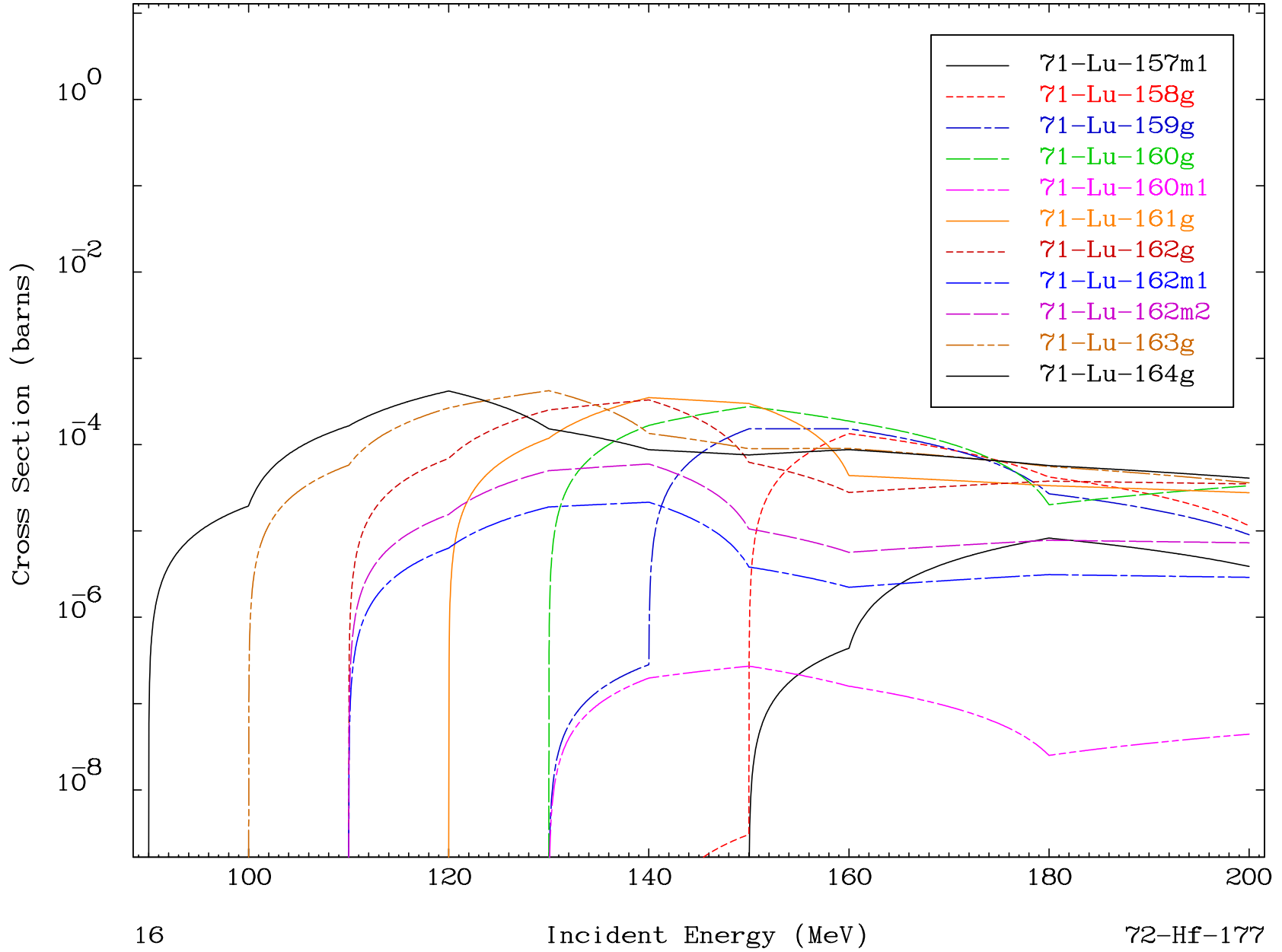
MAT 7234

( $\gamma$ , remainder)

72-Hf-177

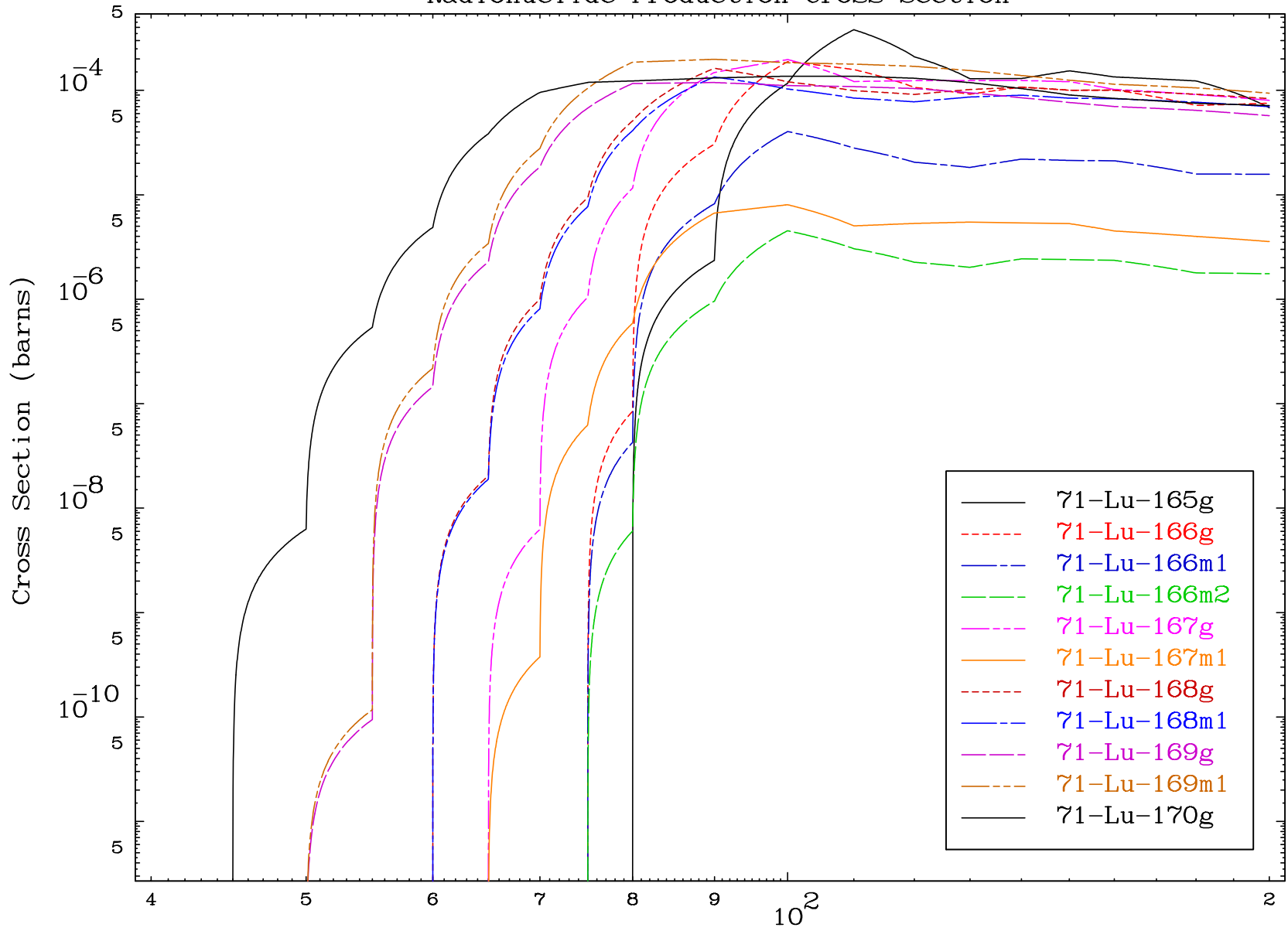
### Radionuclide Production Cross Section



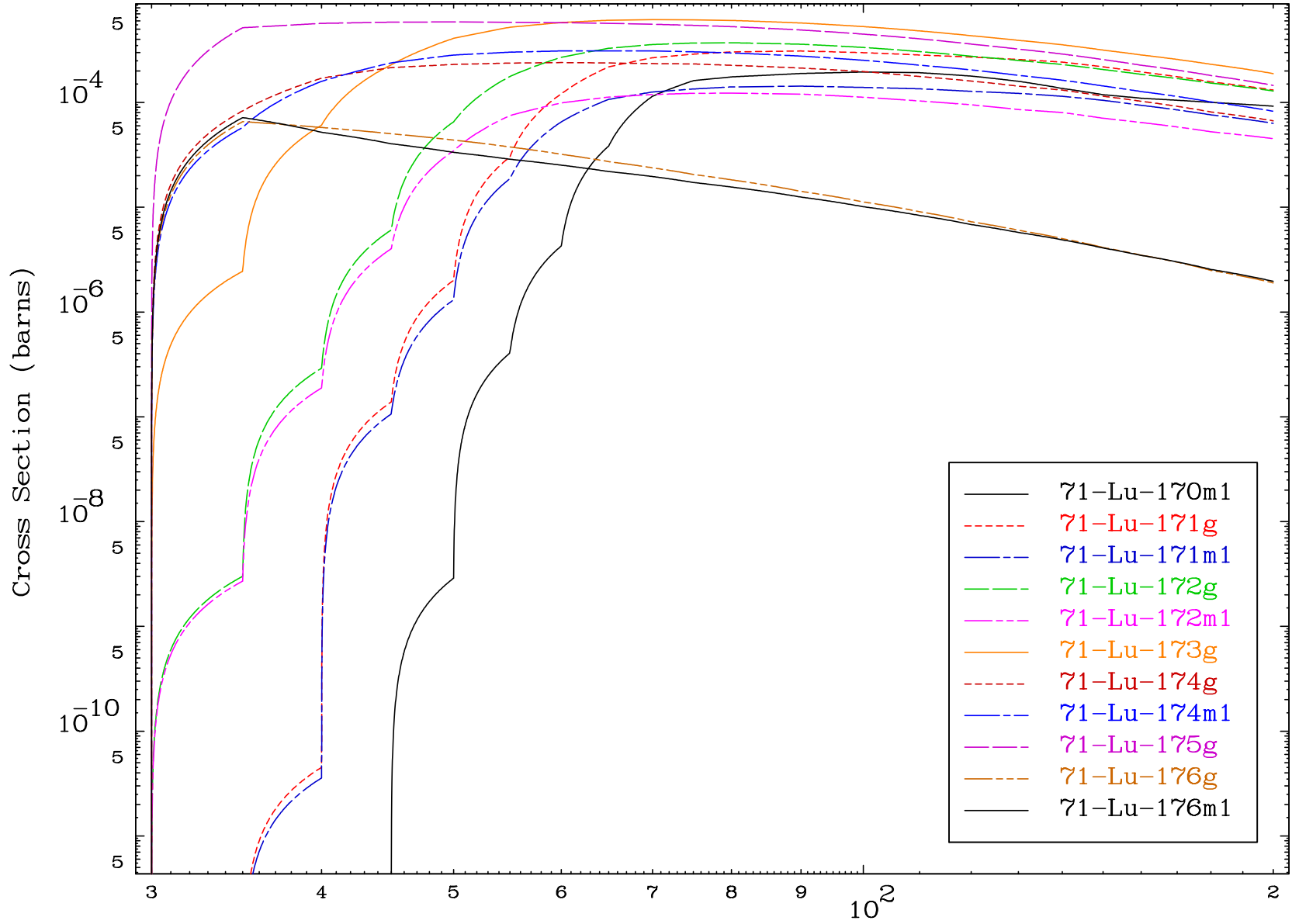


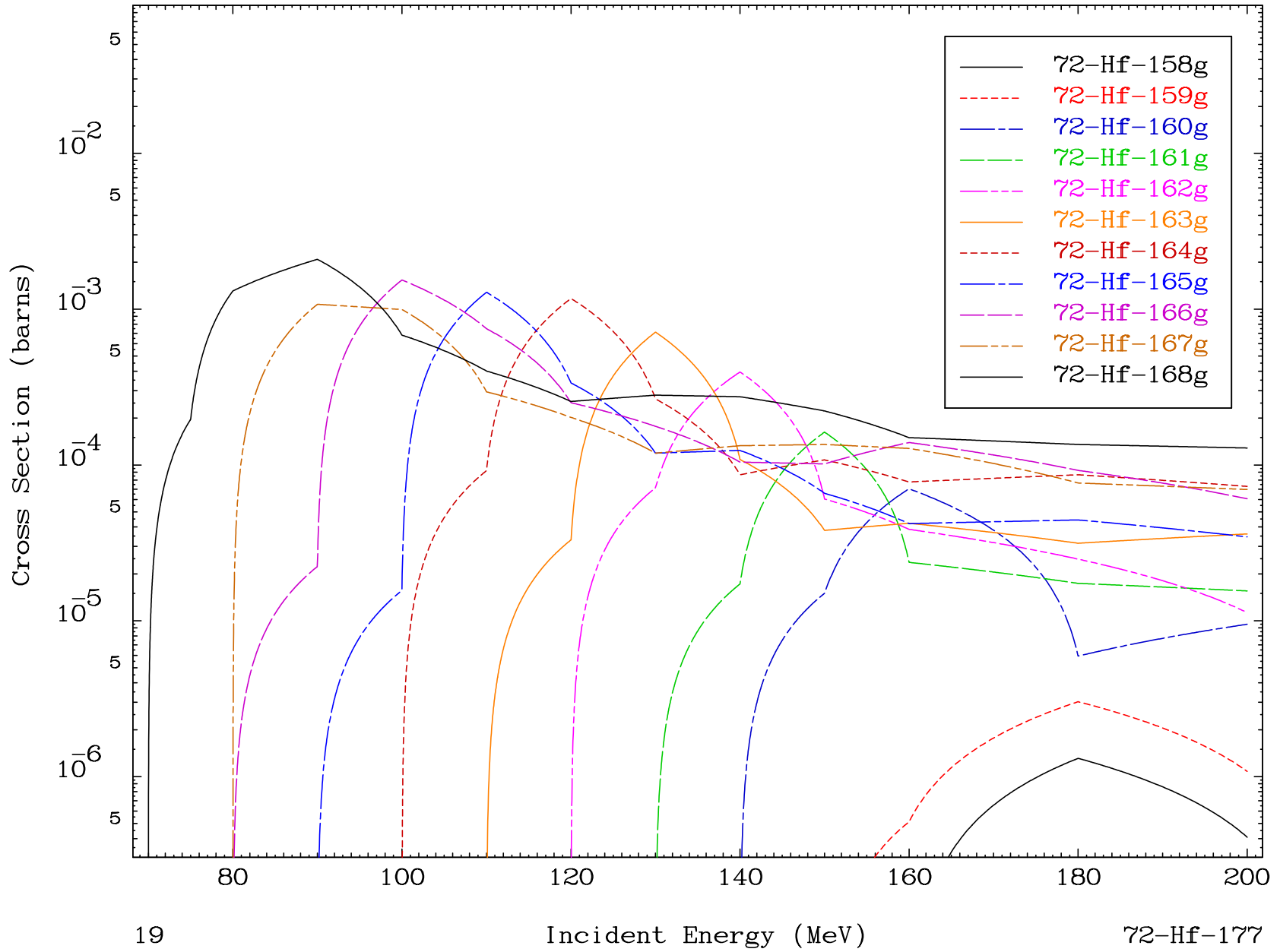


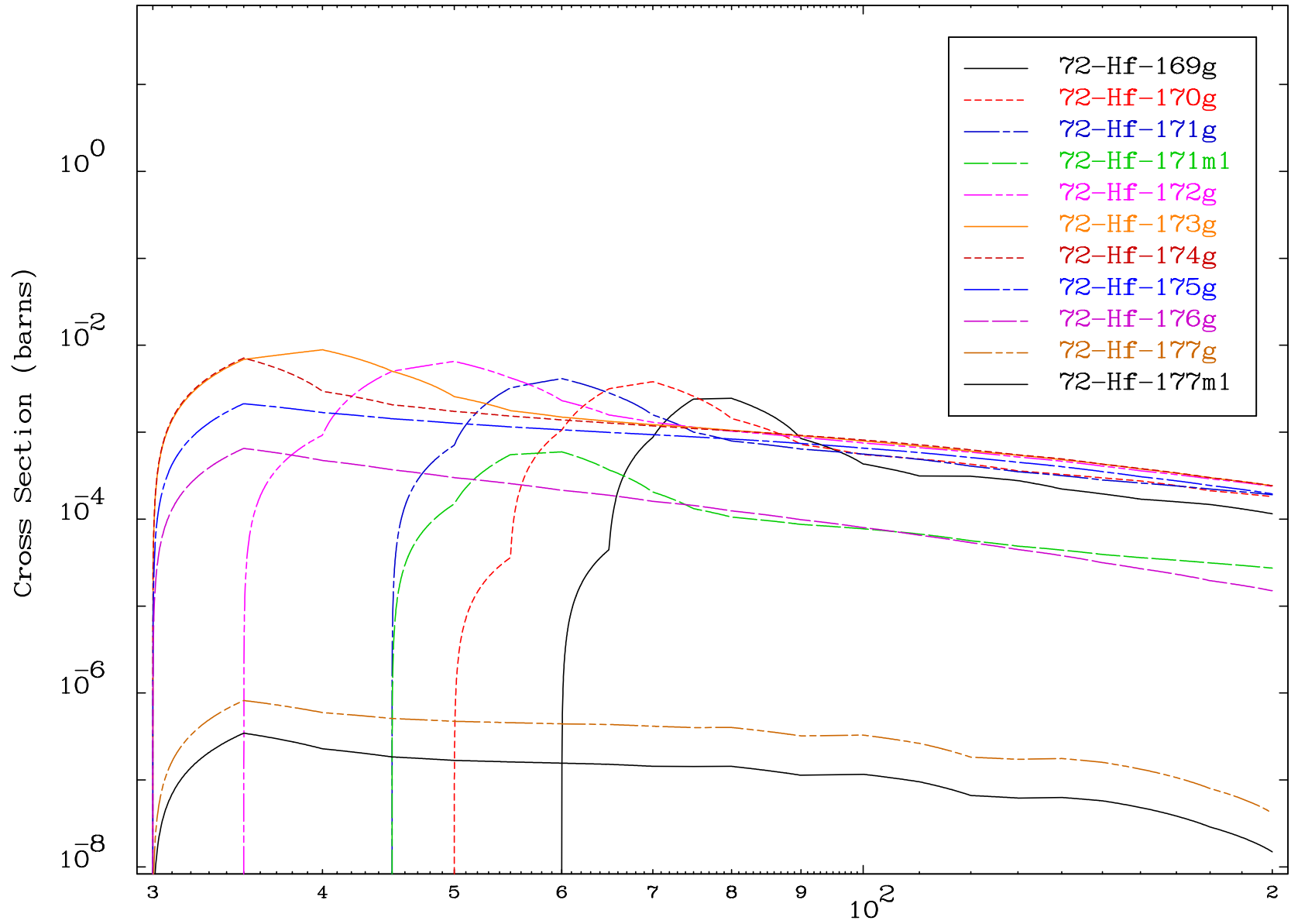
Radionuclide Production Cross Section



Radionuclide Production Cross Section



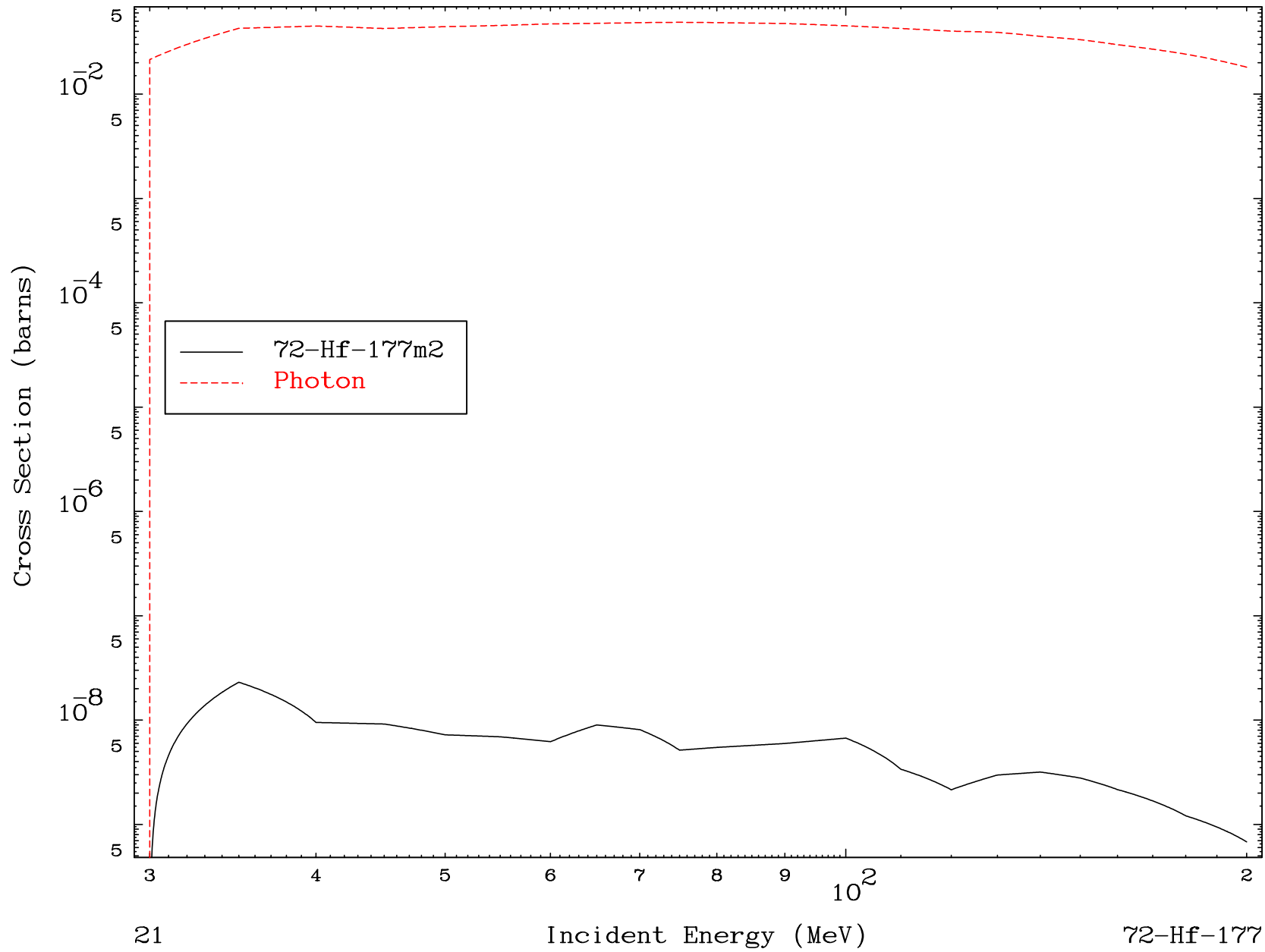




MAT 7234

( $\gamma$ , remainder)  
Radionuclide Production Cross Section

72-Hf-177



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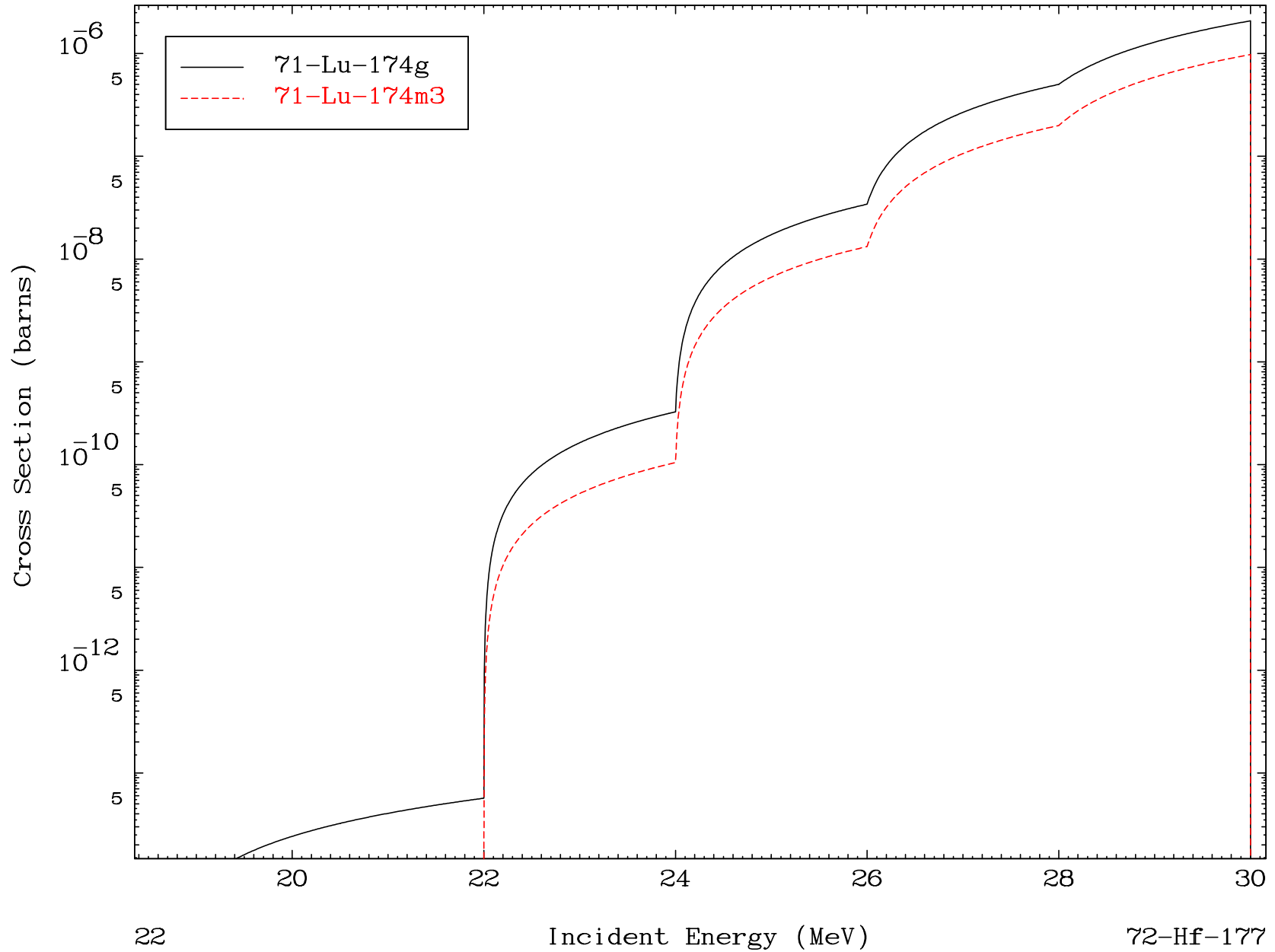
72-Hf-177

MAT 7234

( $\gamma, n'$ ) d

72-Hf-177

Radionuclide Production Cross Section



22

Incident Energy (MeV)

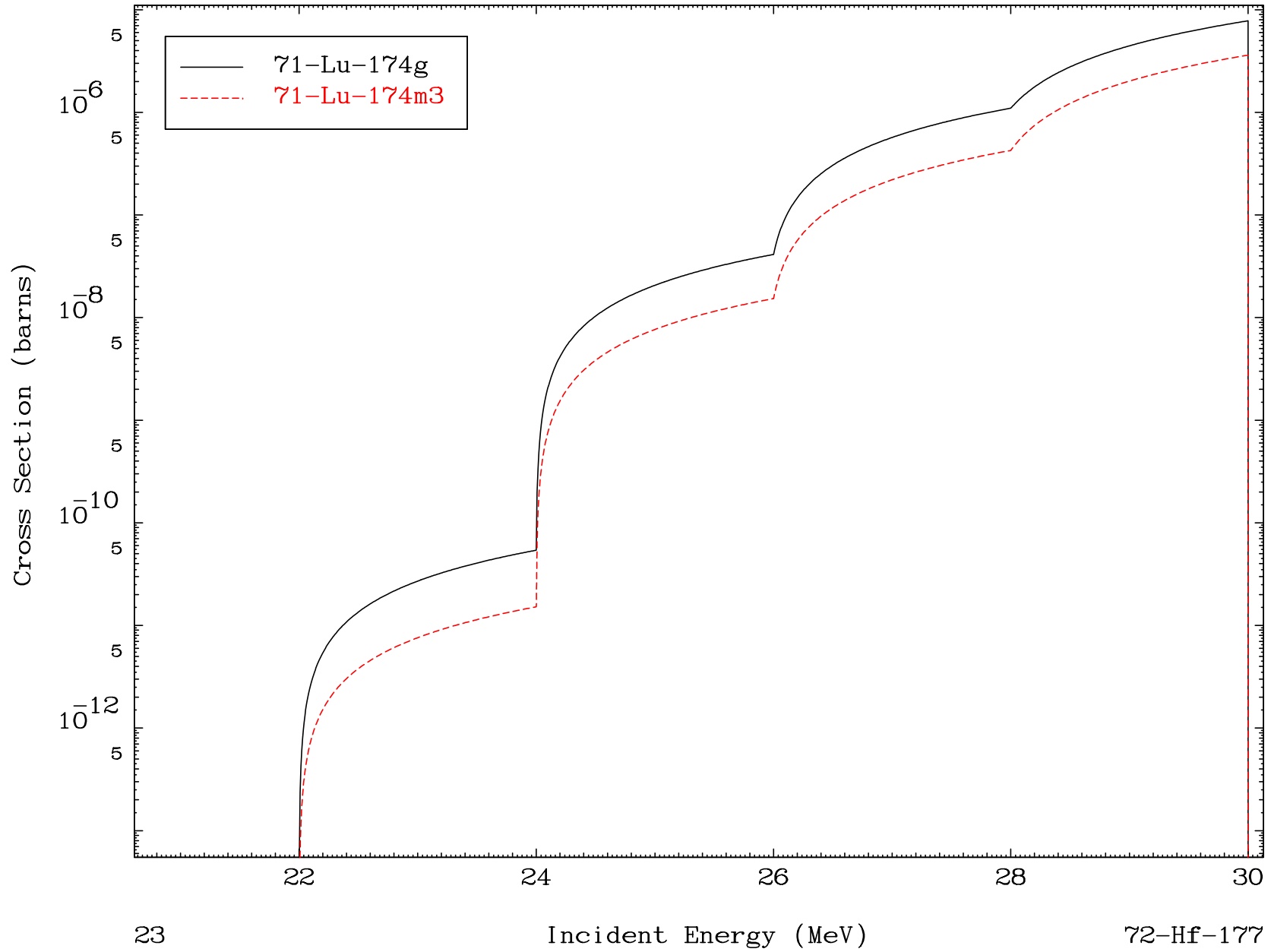
72-Hf-177

MAT 7234

( $\gamma, 2n$ ) p

72-Hf-177

Radionuclide Production Cross Section



23

Incident Energy (MeV)

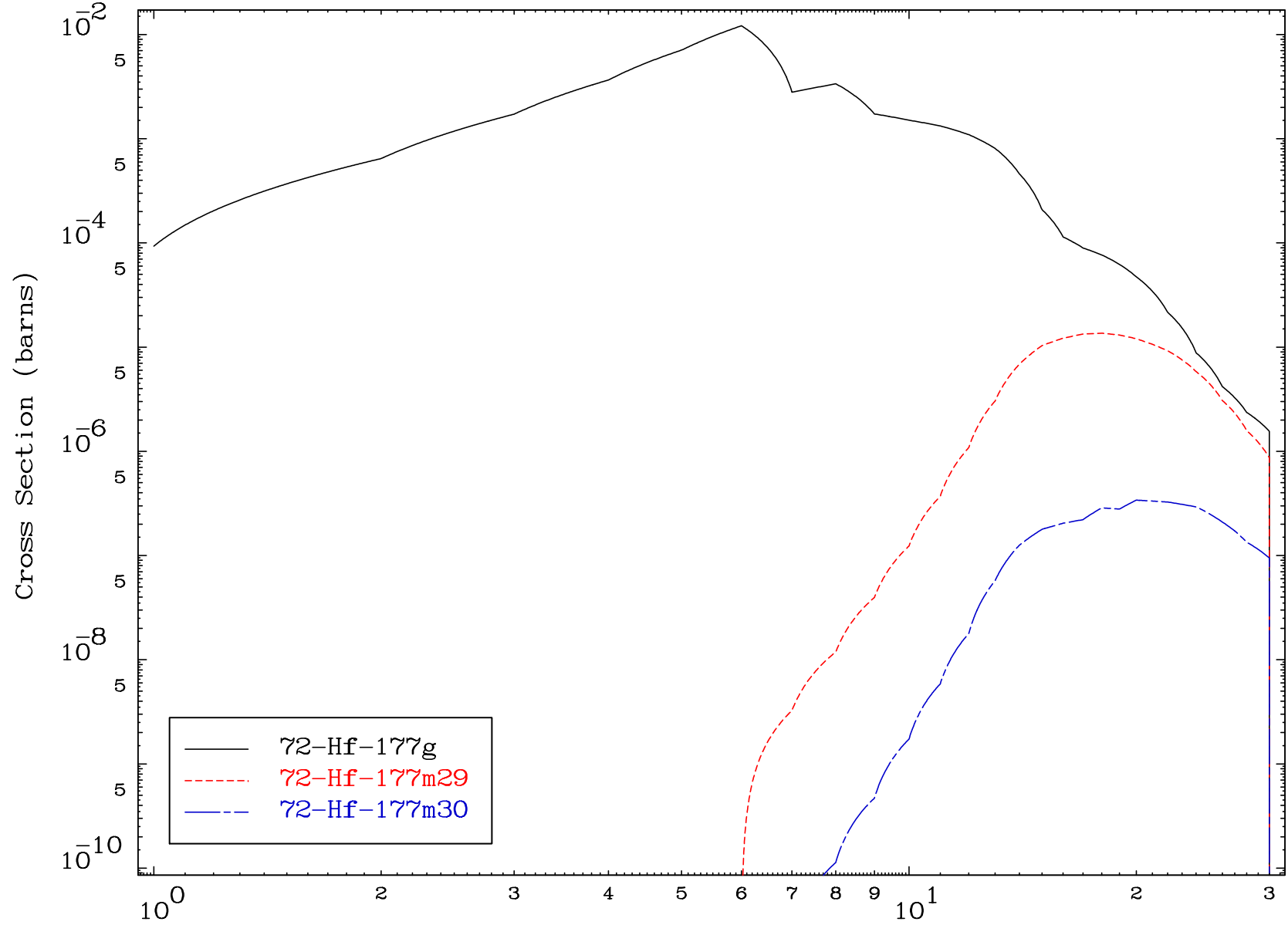
72-Hf-177

MAT 7234

( $\gamma,\gamma$ )

72-Hf-177

Radionuclide Production Cross Section



24

Incident Energy (MeV)

72-Hf-177

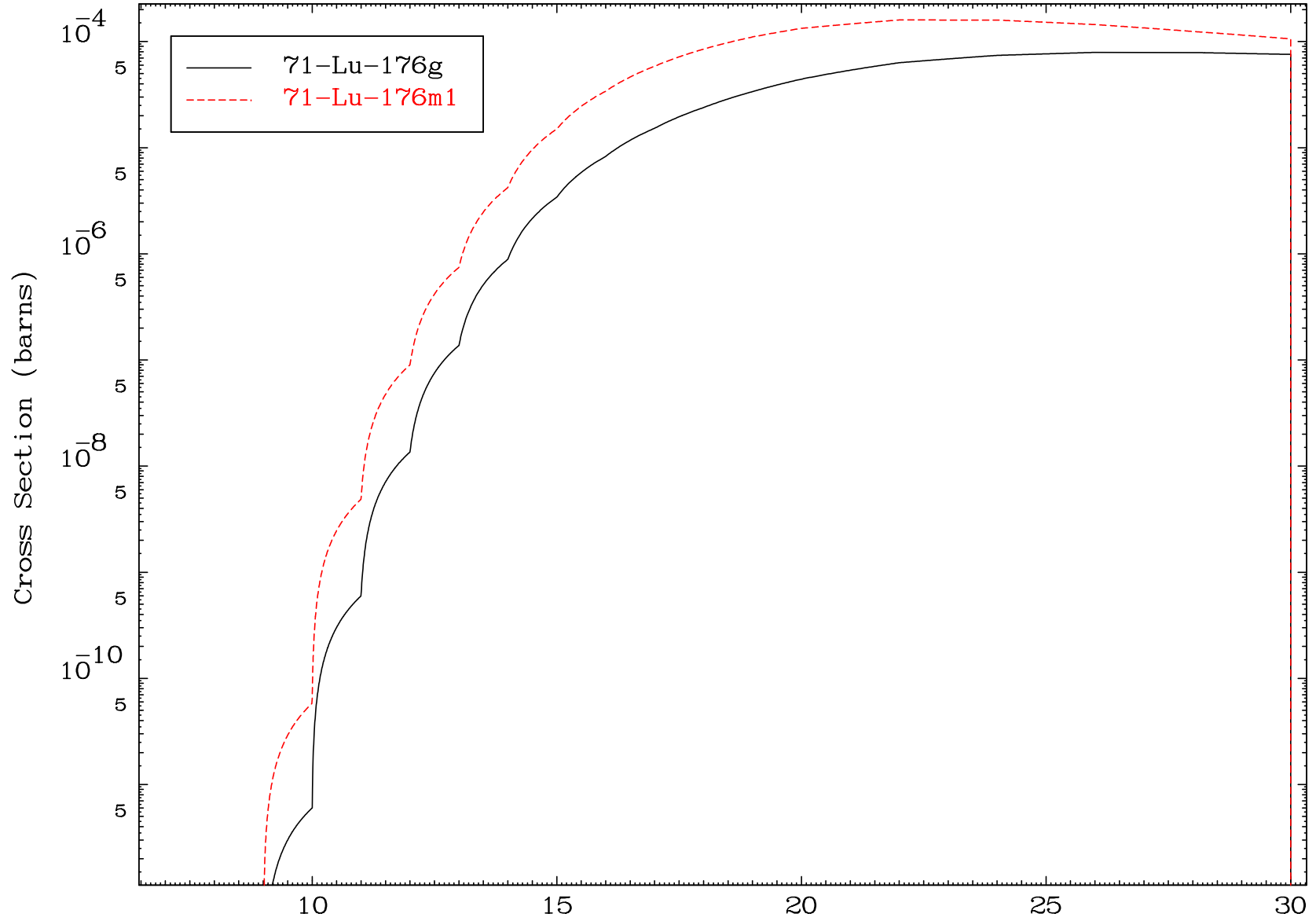


MAT 7234

( $\gamma, p$ )

72-Hf-177

Radionuclide Production Cross Section



25

Incident Energy (MeV)

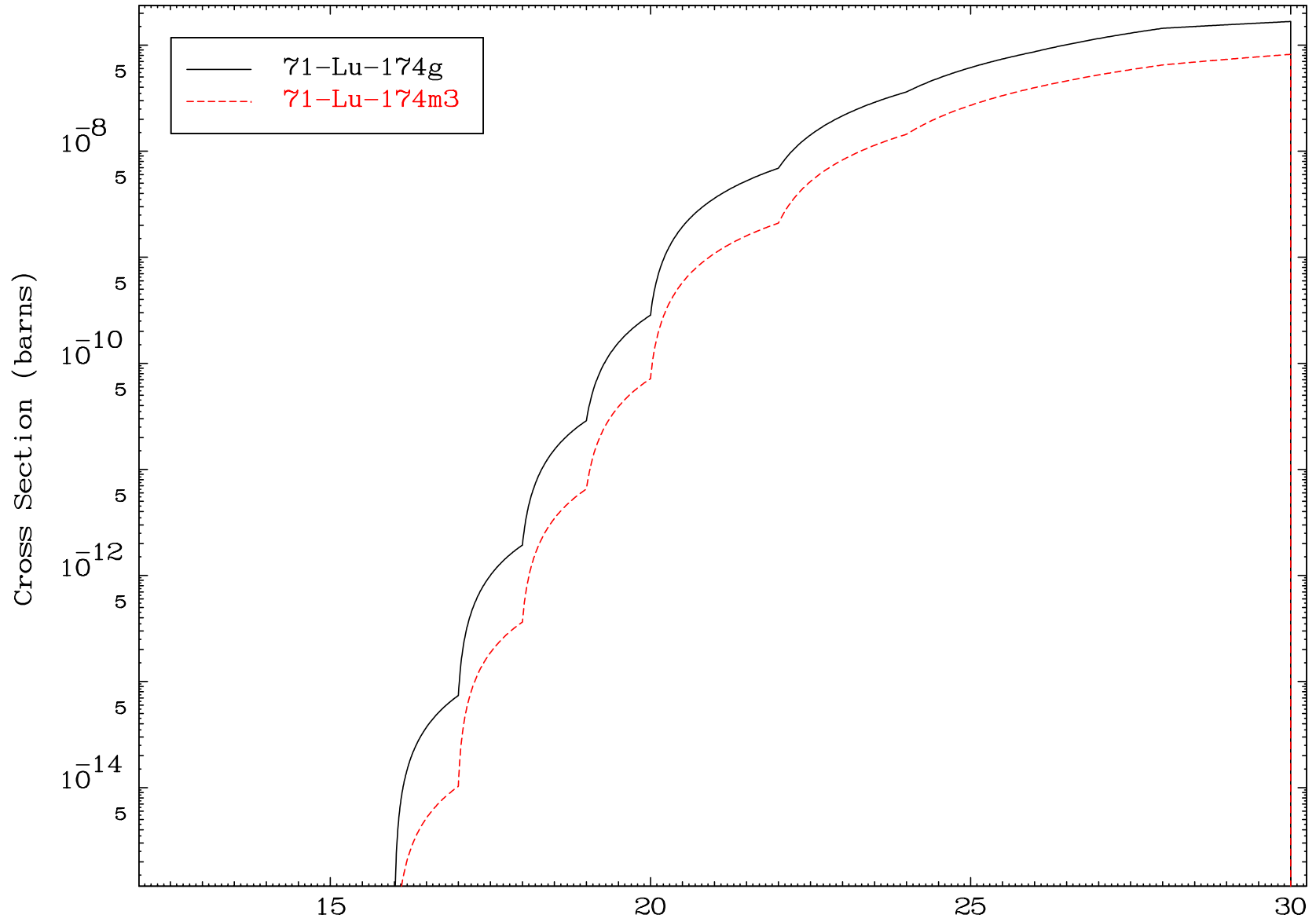
72-Hf-177

MAT 7234

( $\gamma, t$ )

72-Hf-177

### Radionuclide Production Cross Section



26

Incident Energy (MeV)

72-Hf-177