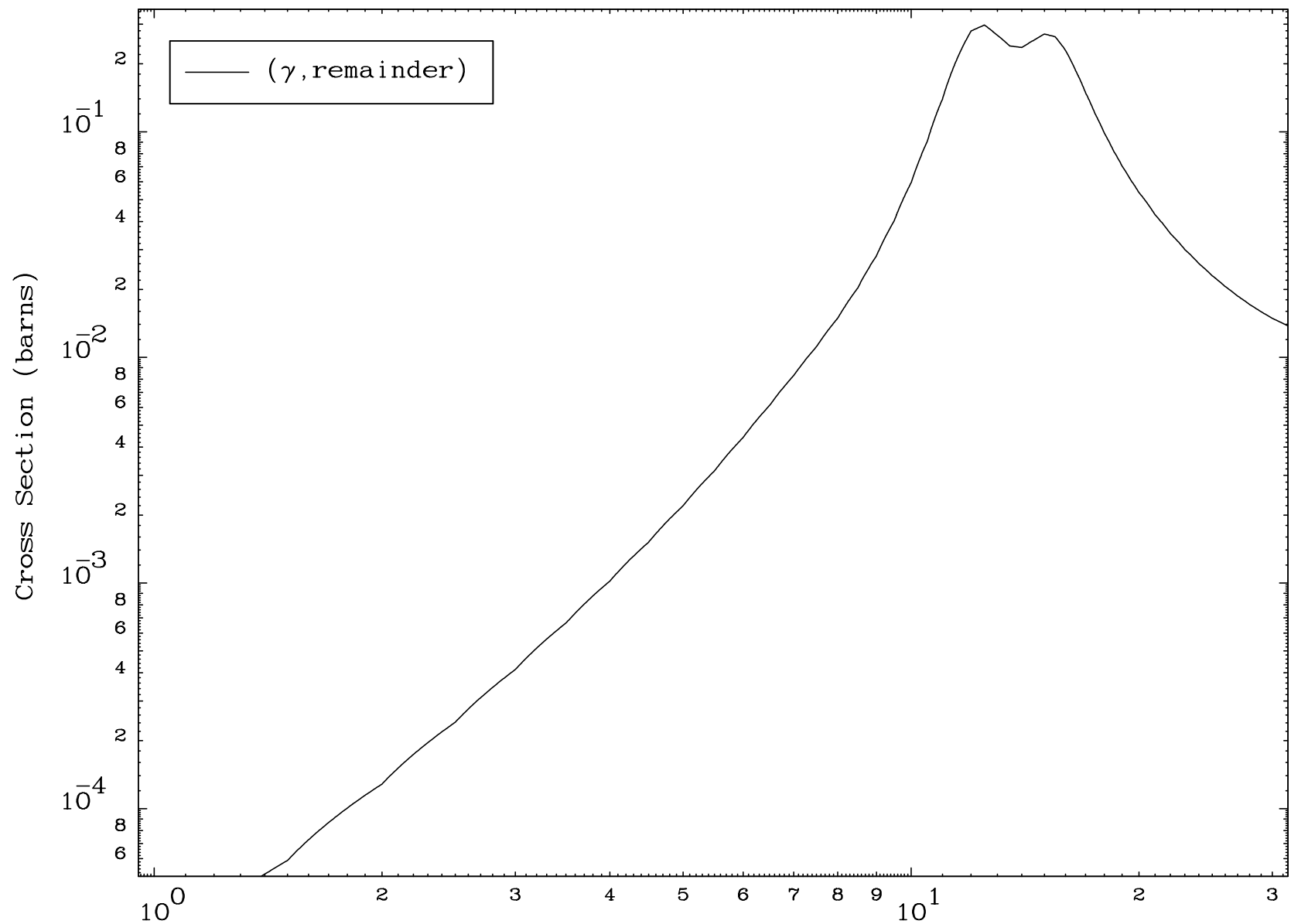


MAT 6443

Photon Major  
0 Kelvin Cross Sections

64-Gd-158



1

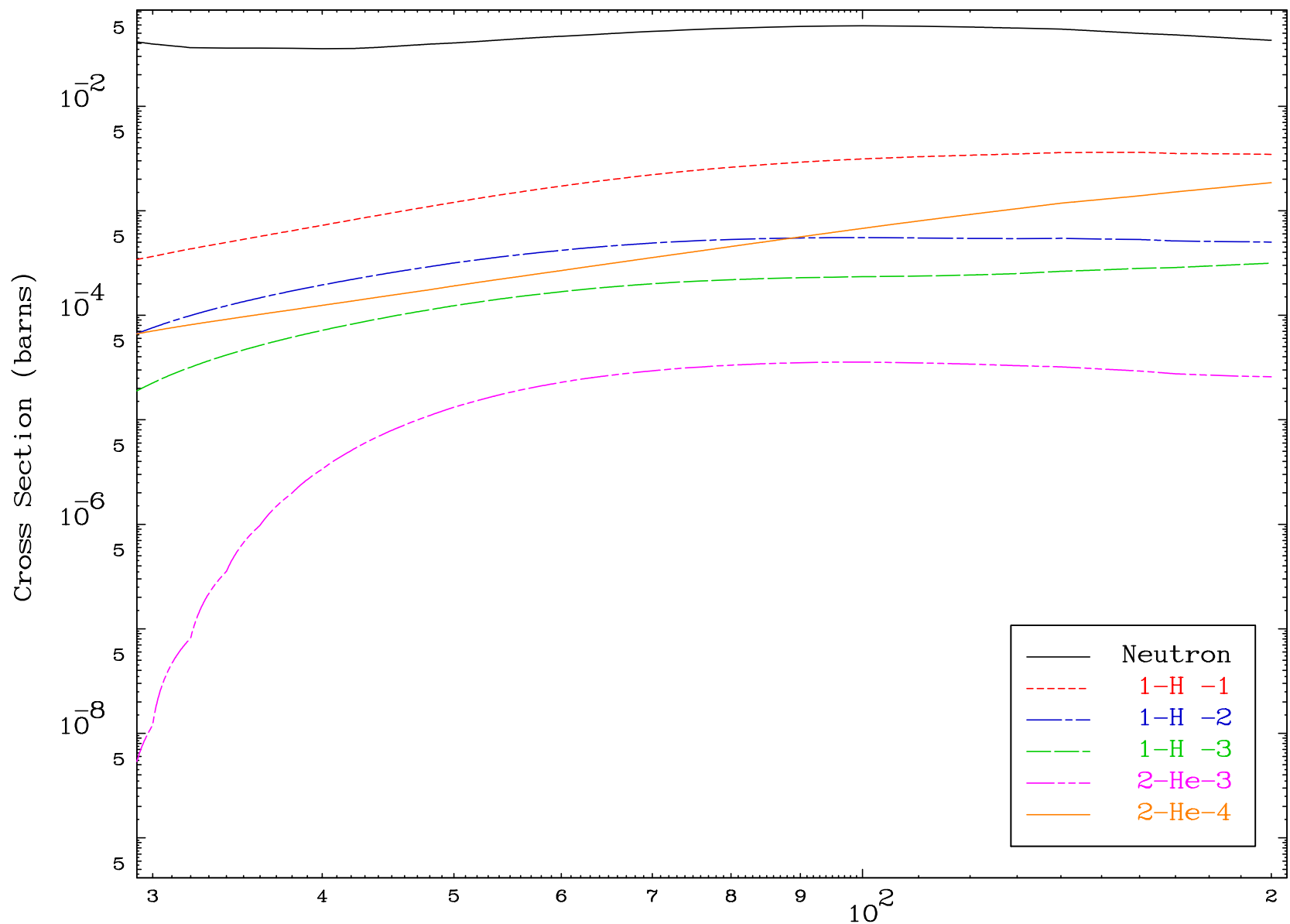
Incident Energy (MeV)

64-Gd-158

MAT 6443

 $(\gamma, \text{remainder})$   
Radionuclide Production Cross Section

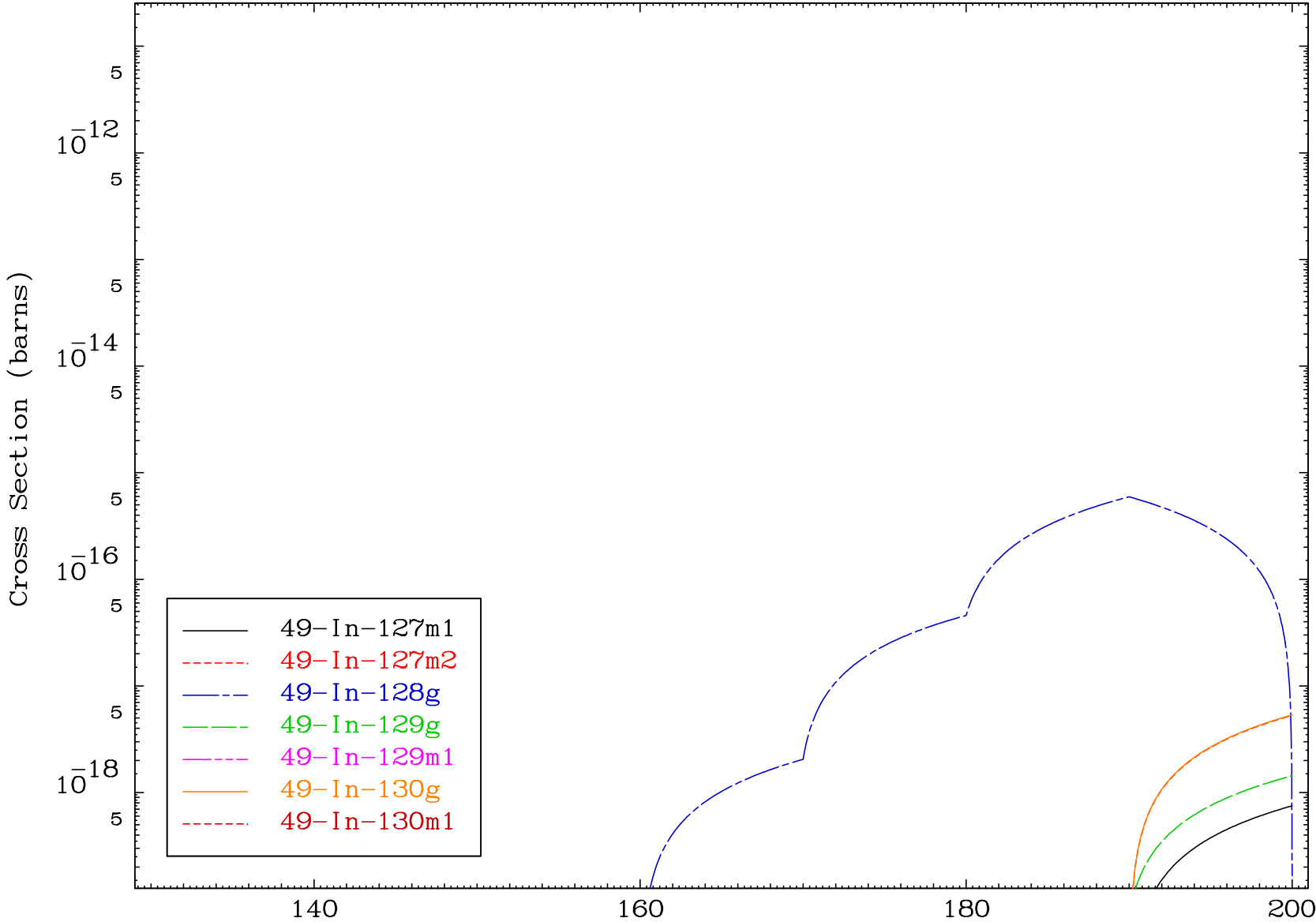
64-Gd-158



2

Incident Energy (MeV)

64-Gd-158

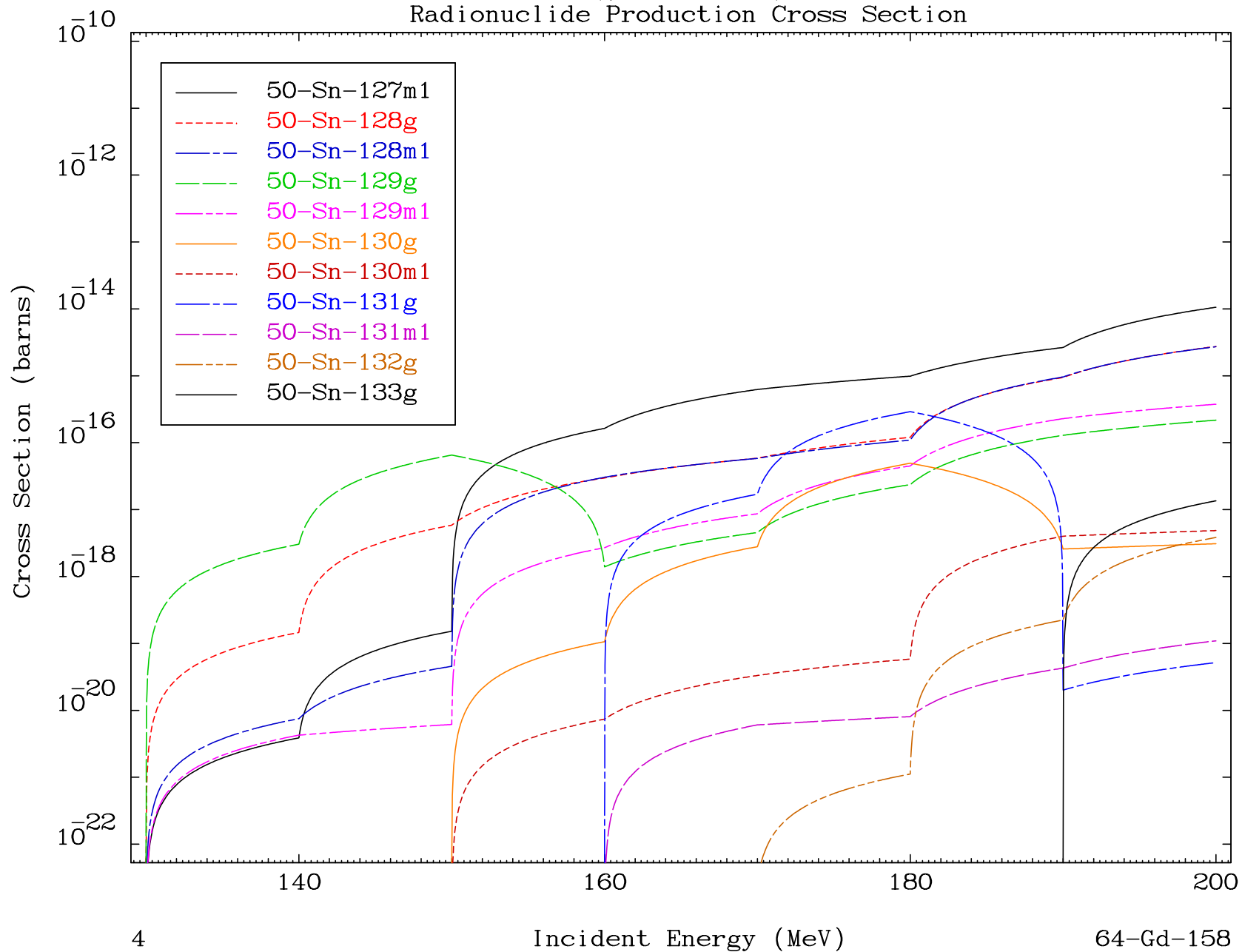


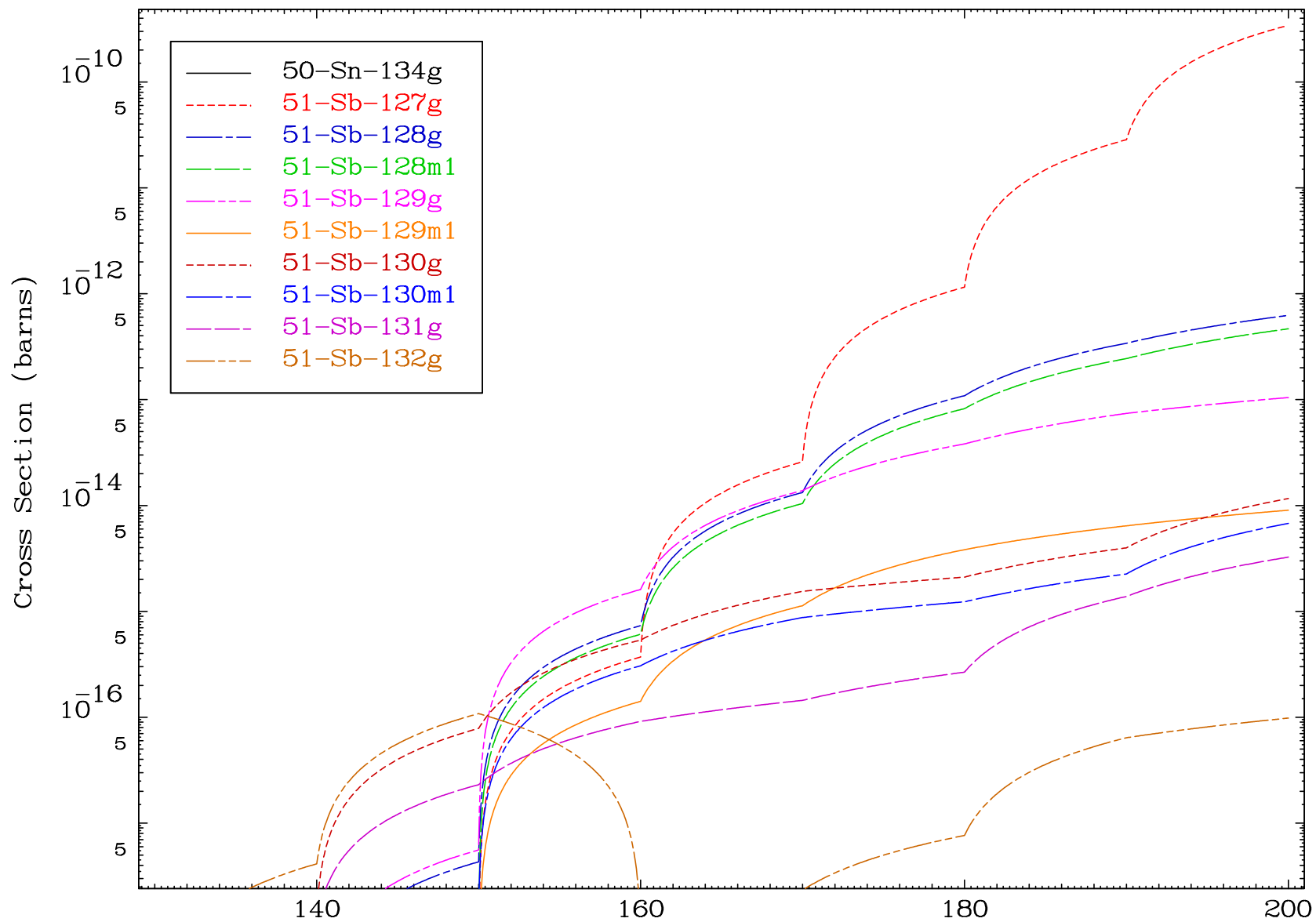
MAT 6443

 $(\gamma, \text{remainder})$ 

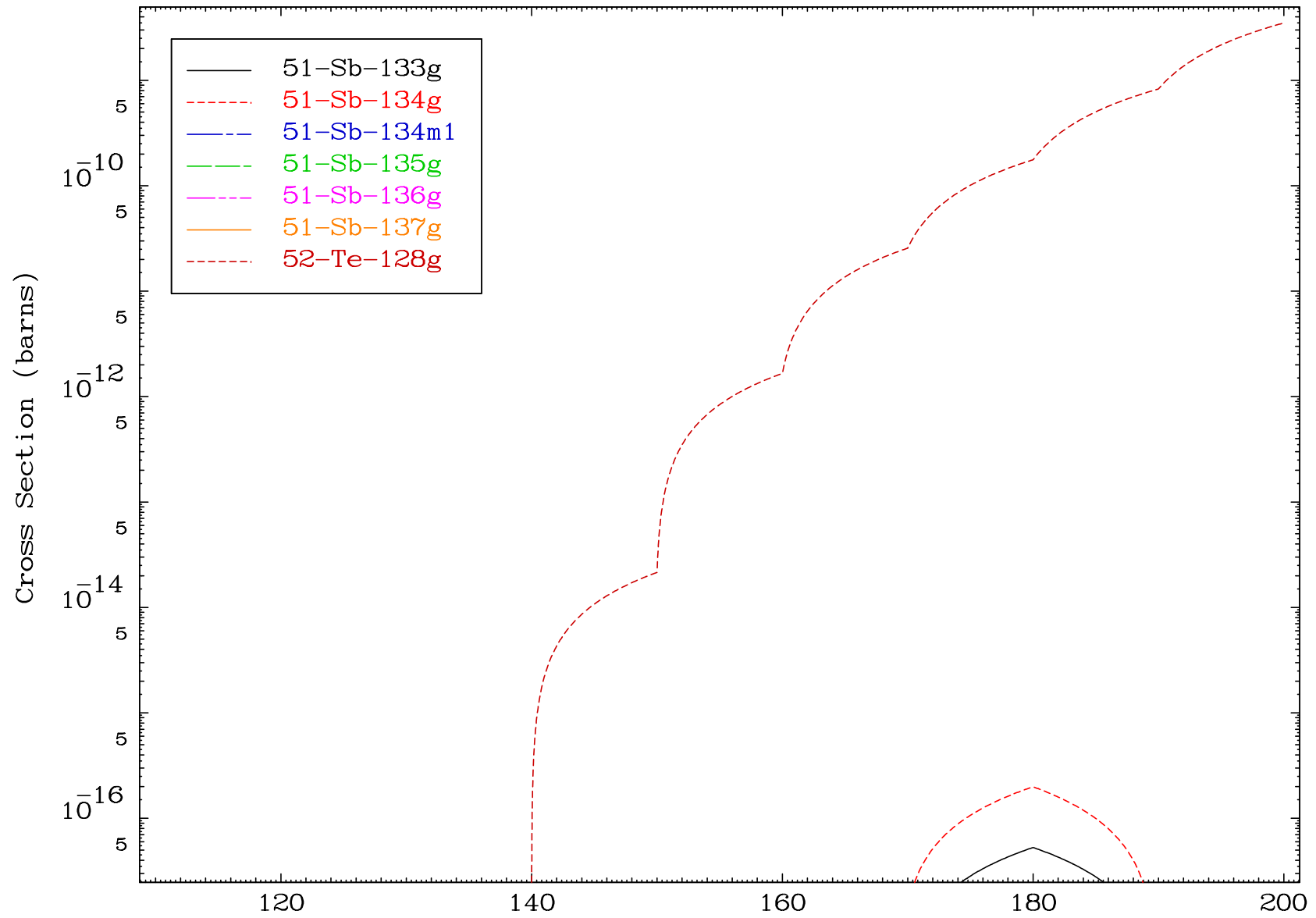
64-Gd-158

## Radionuclide Production Cross Section

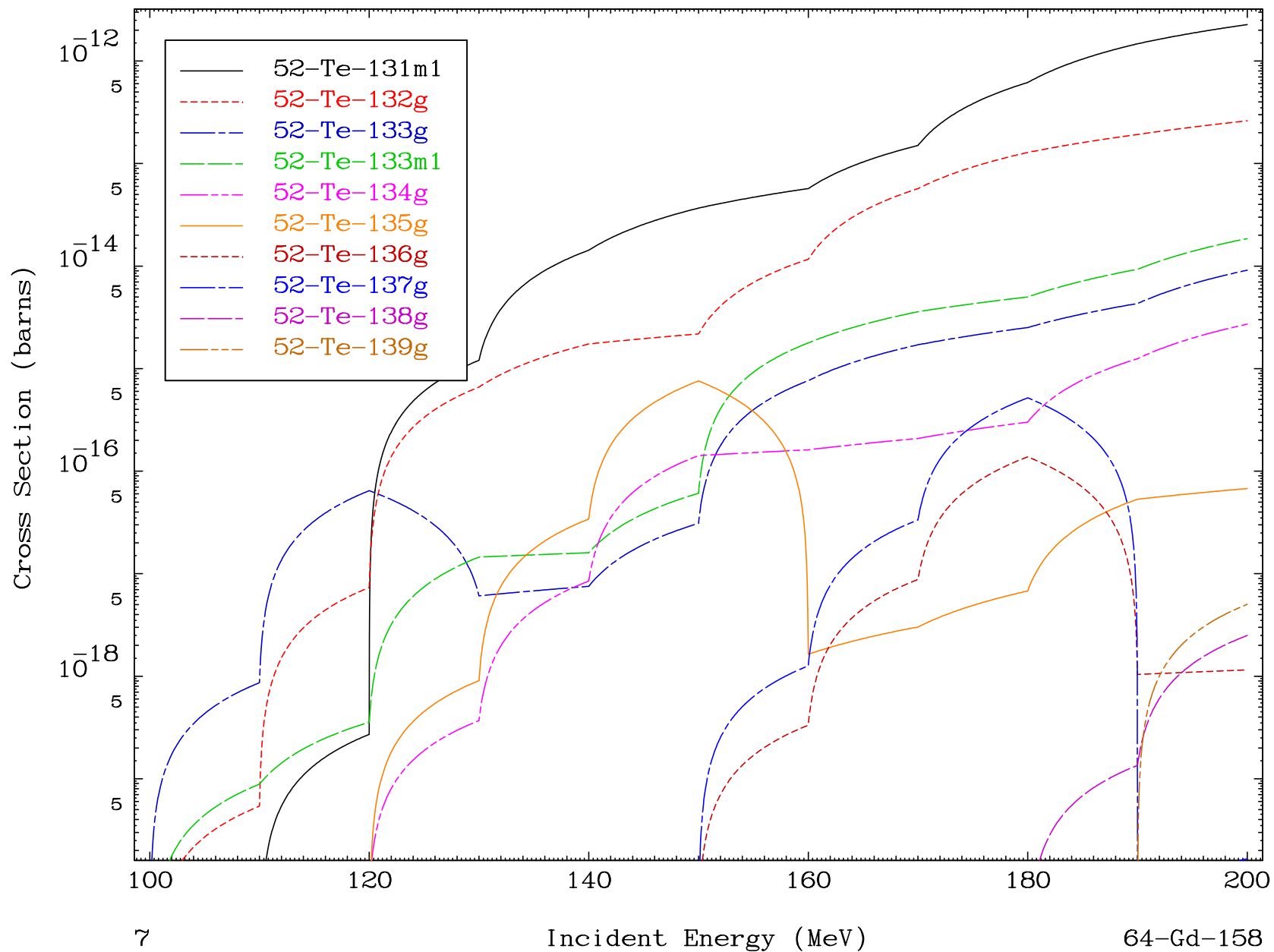


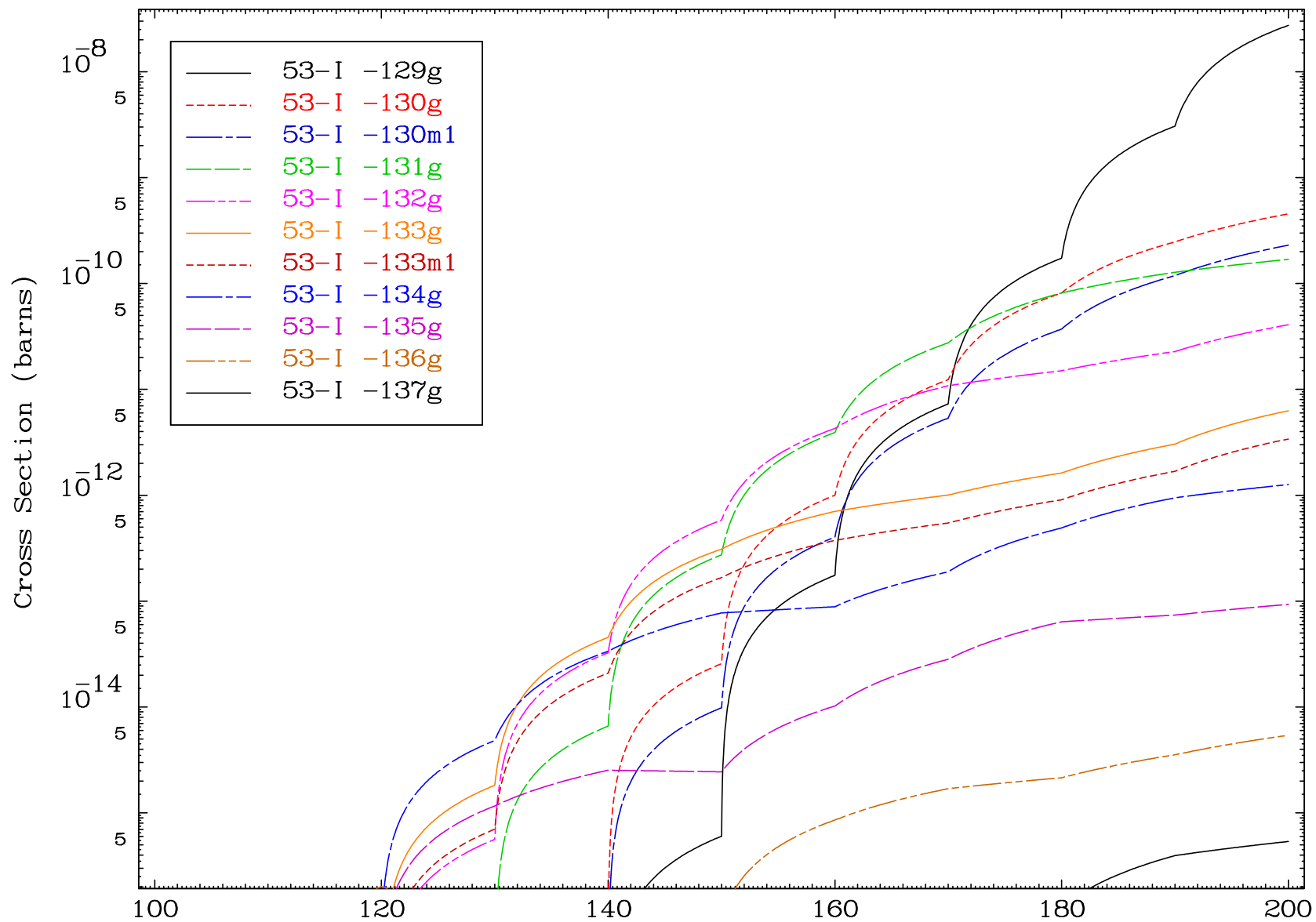


## Radionuclide Production Cross Section



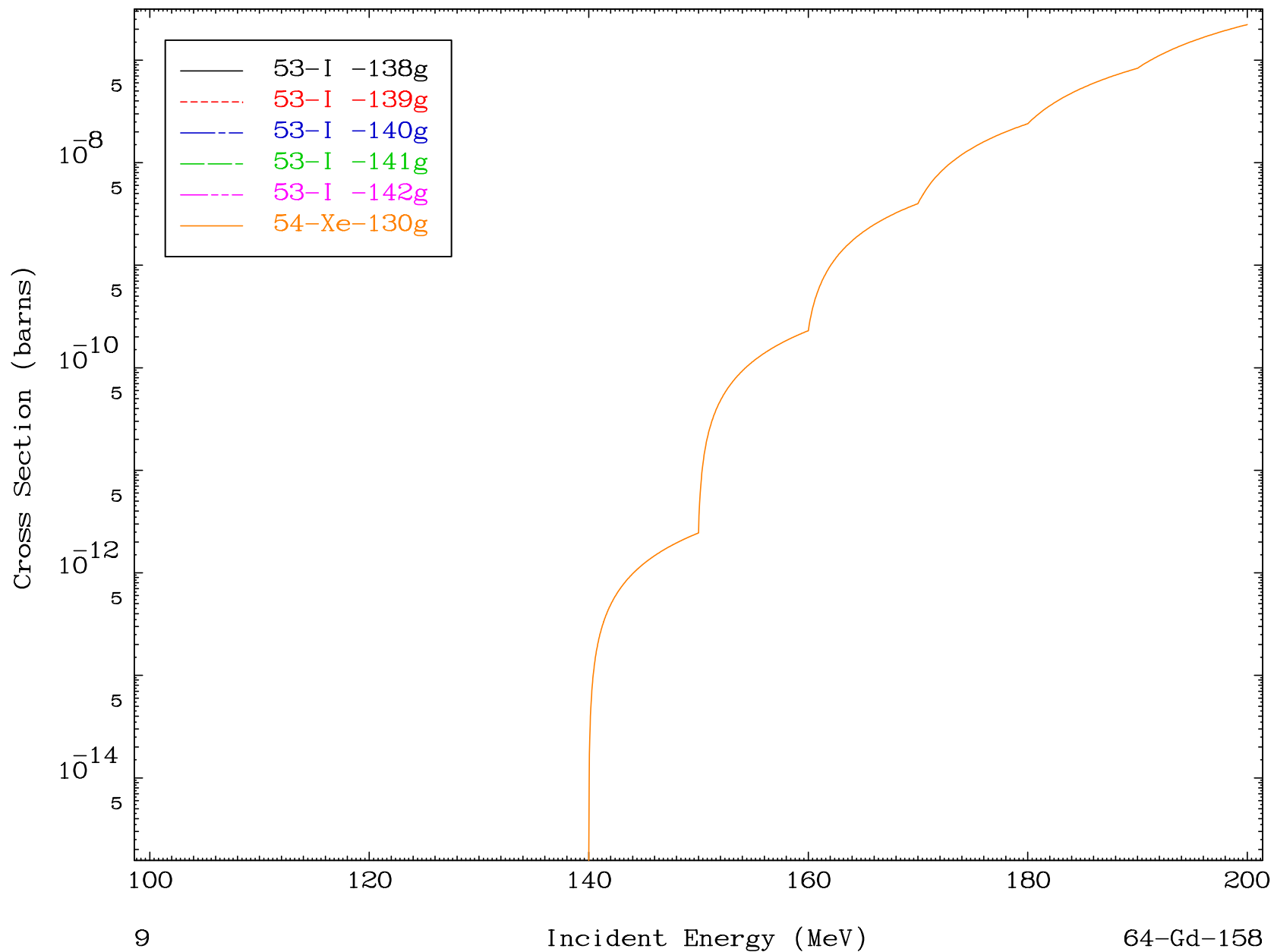
## Radionuclide Production Cross Section







## Radionuclide Production Cross Section

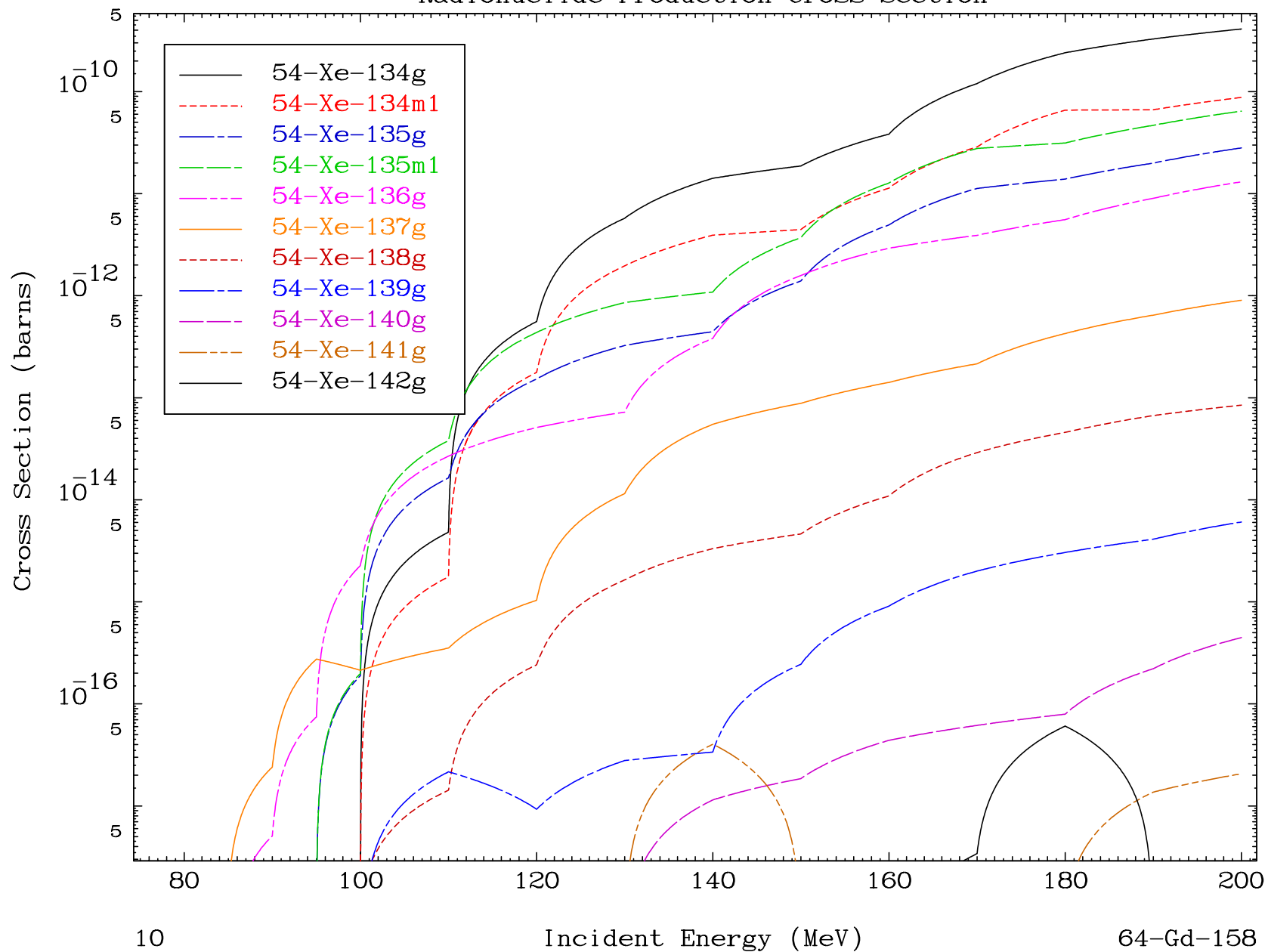


MAT 6443

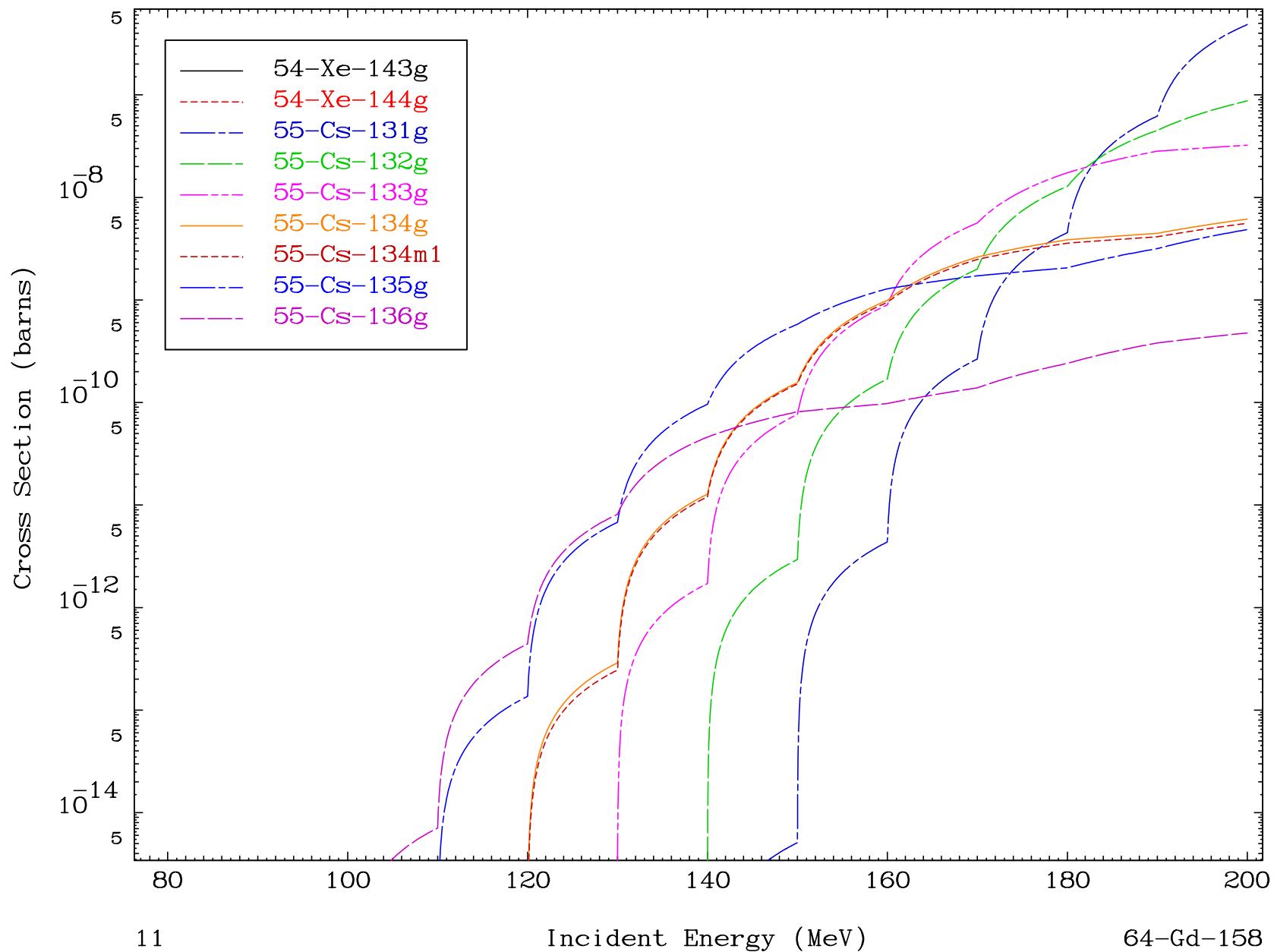
 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section



## Radionuclide Production Cross Section

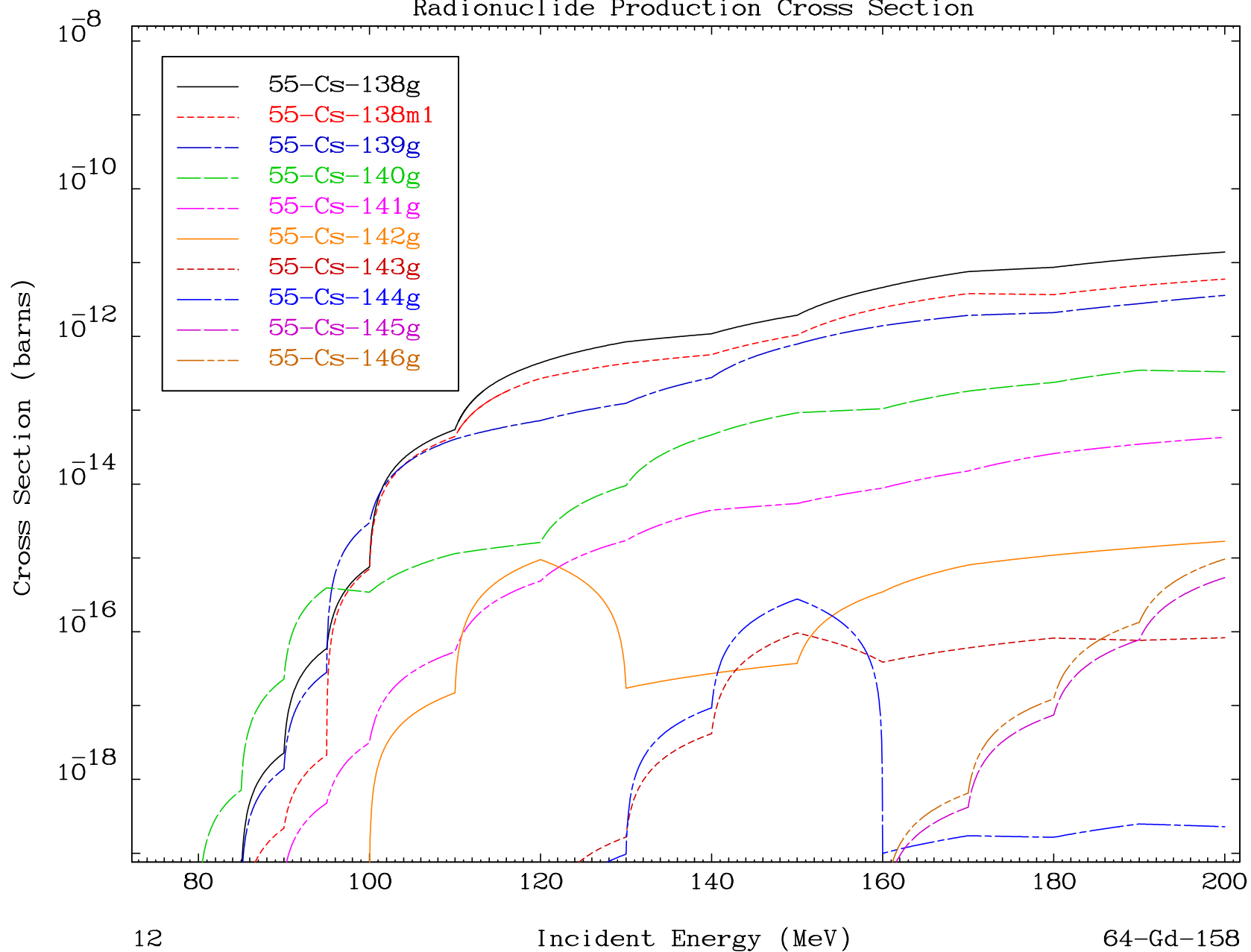


MAT 6443

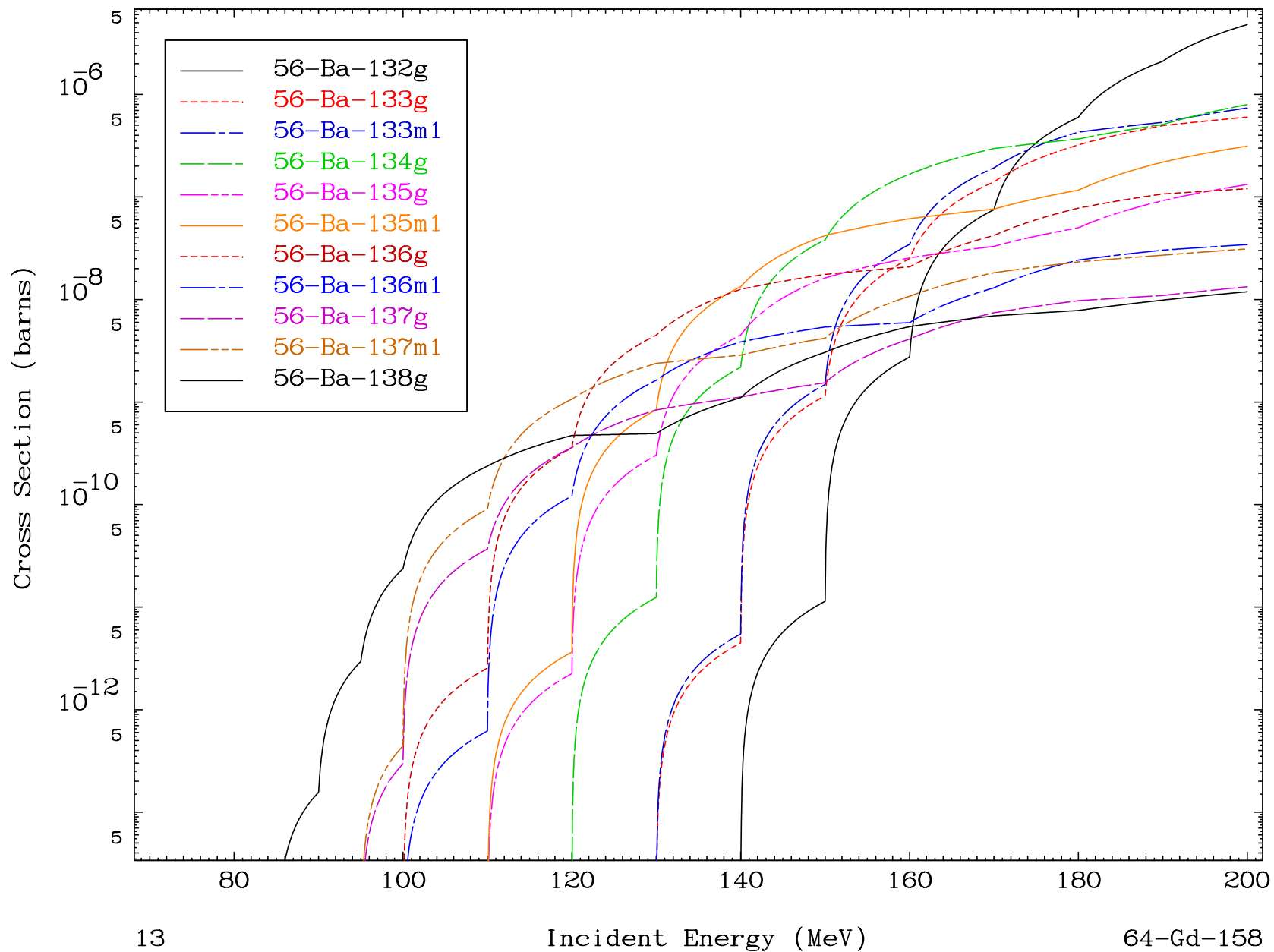
 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section



## Radionuclide Production Cross Section

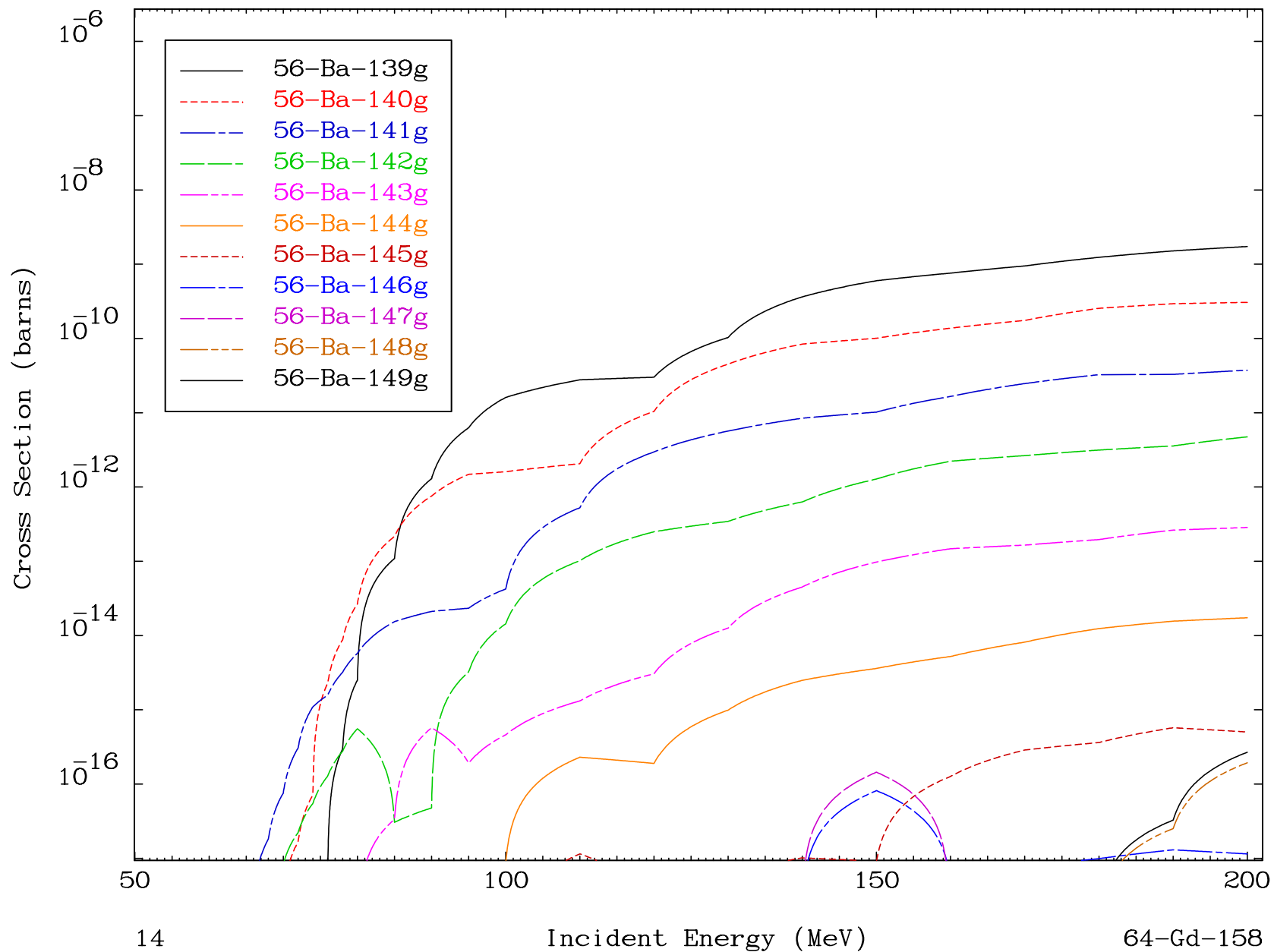


MAT 6443

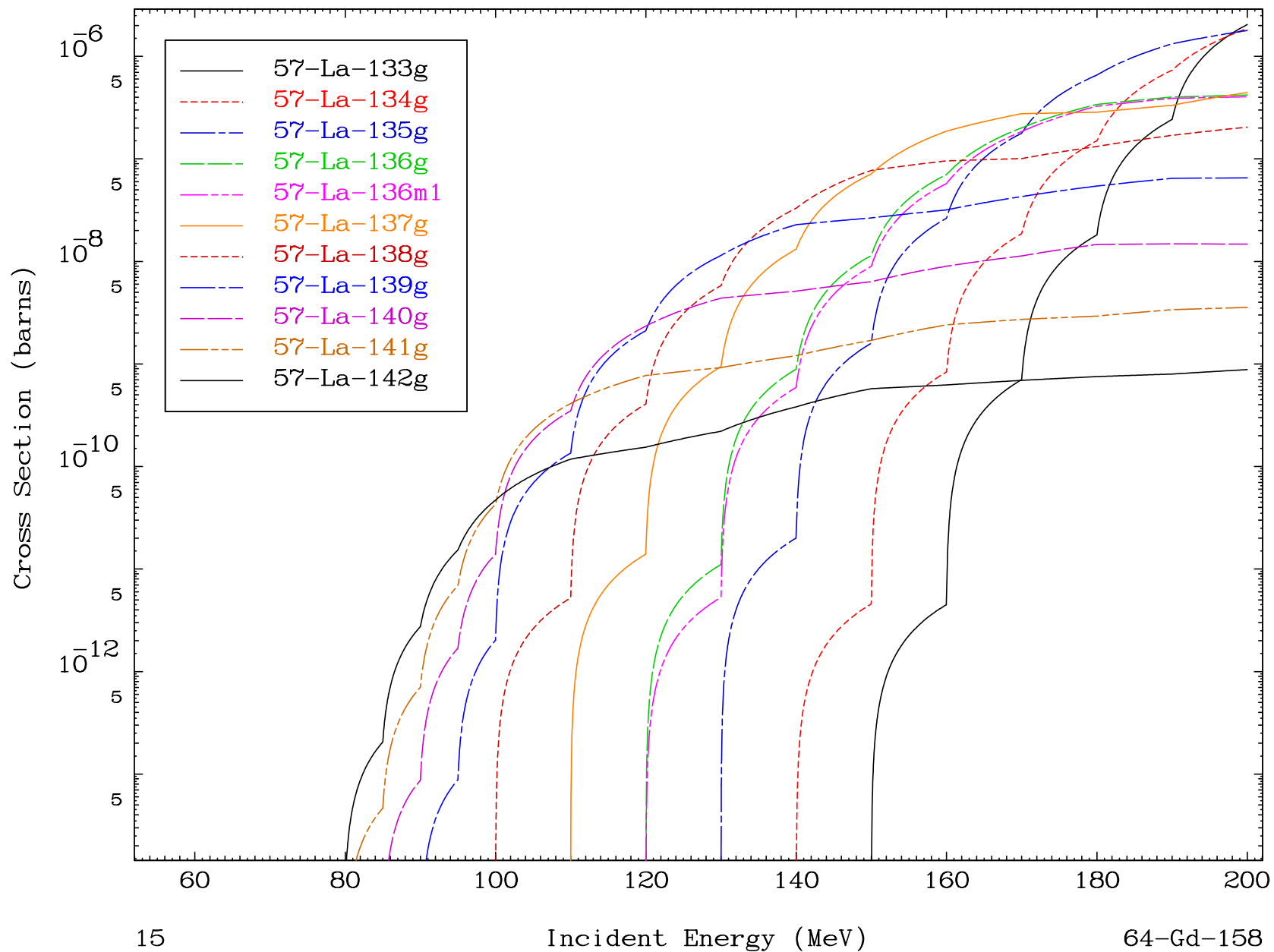
 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section



## Radionuclide Production Cross Section

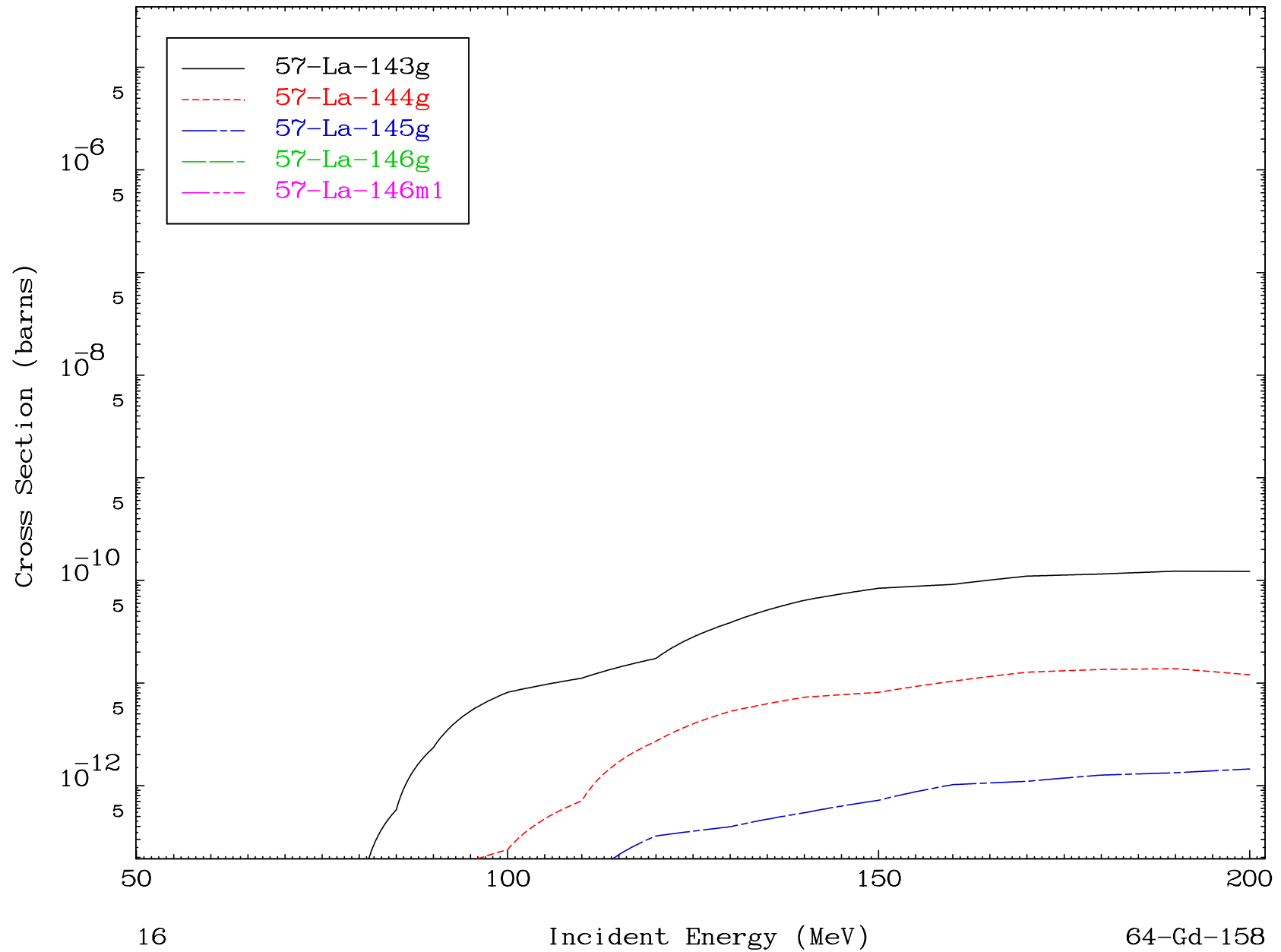


MAT 6443

 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section



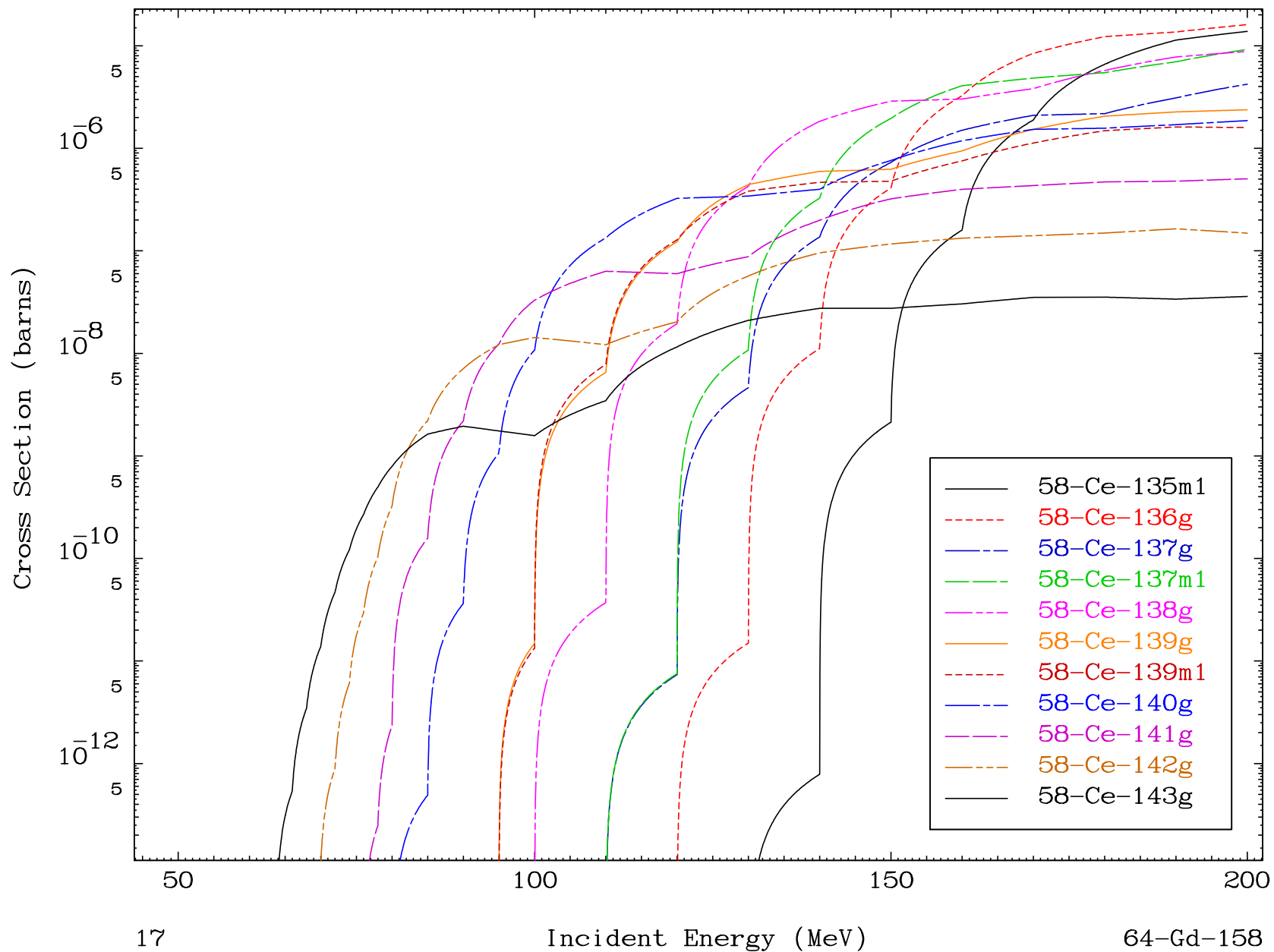


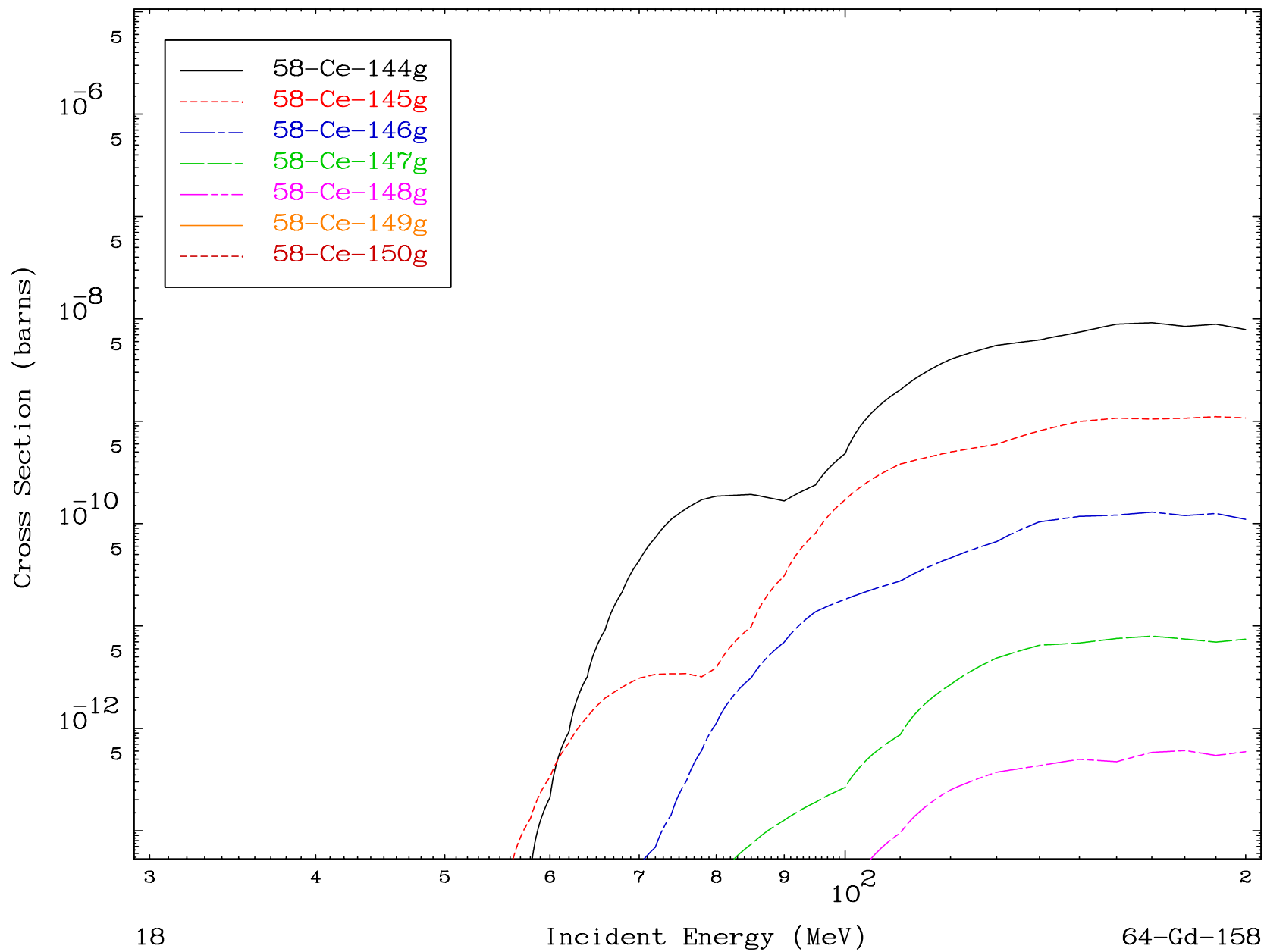
MAT 6443

 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section

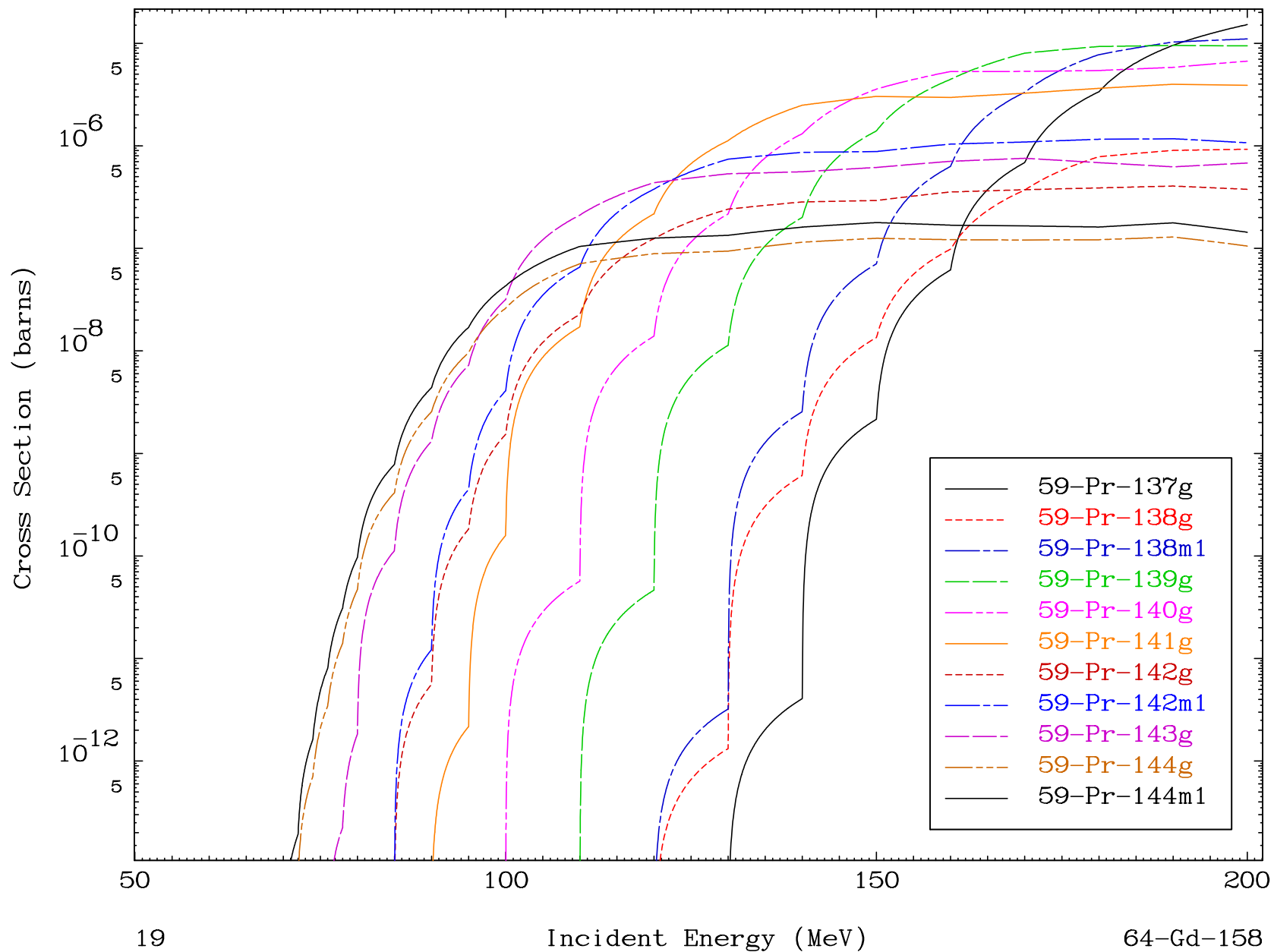




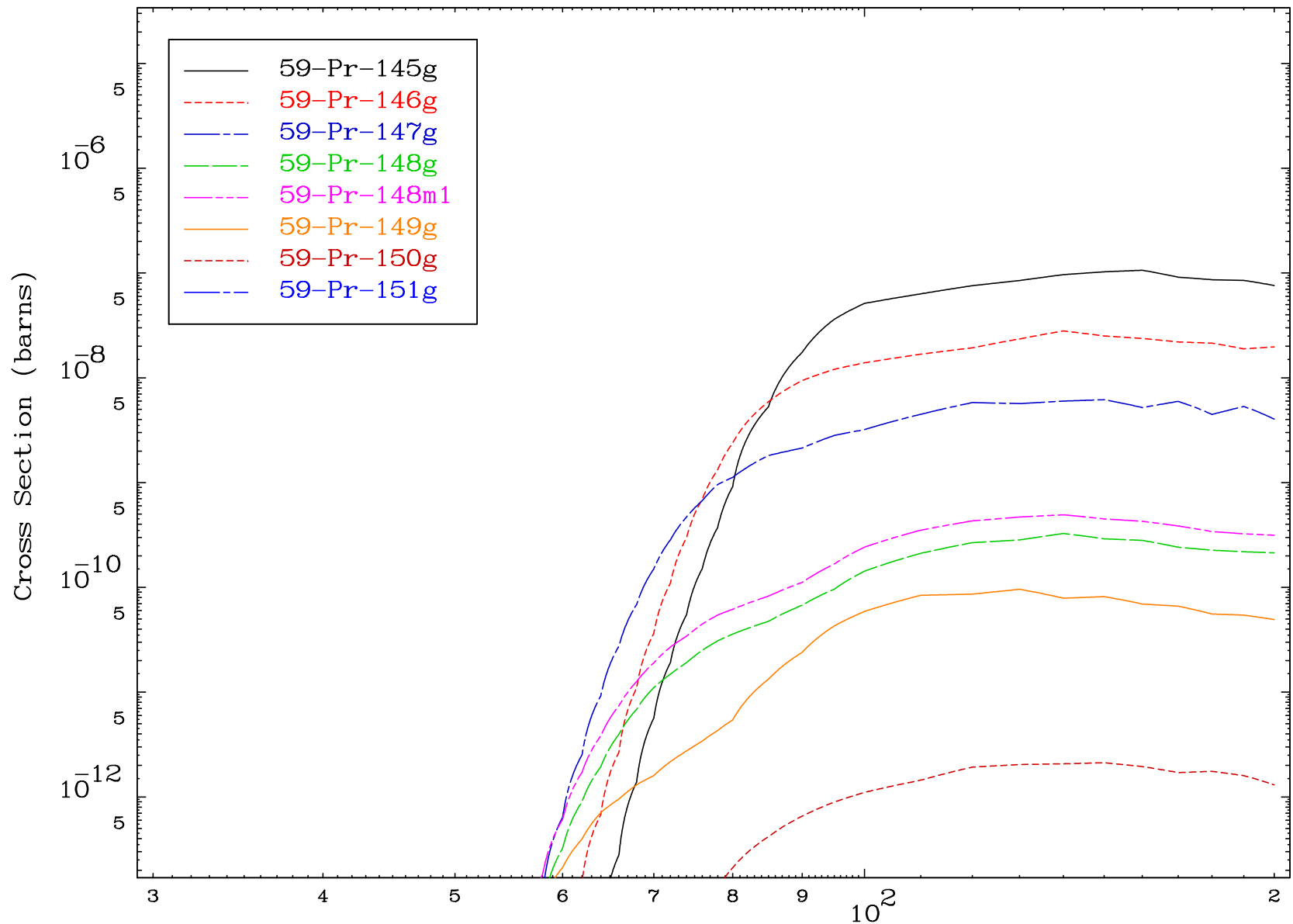
MAT 6443

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

64-Gd-158



## Radionuclide Production Cross Section

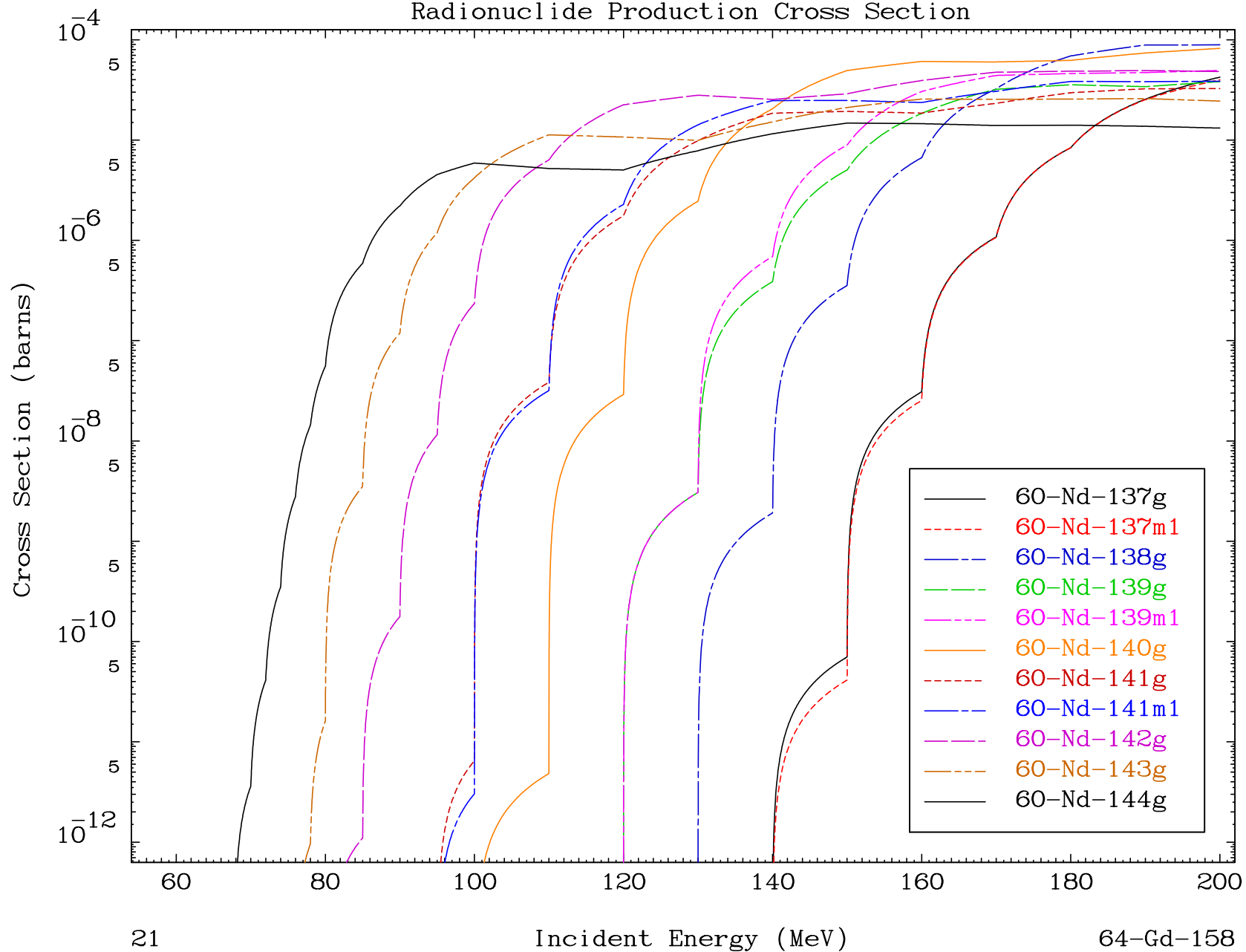


MAT 6443

 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section

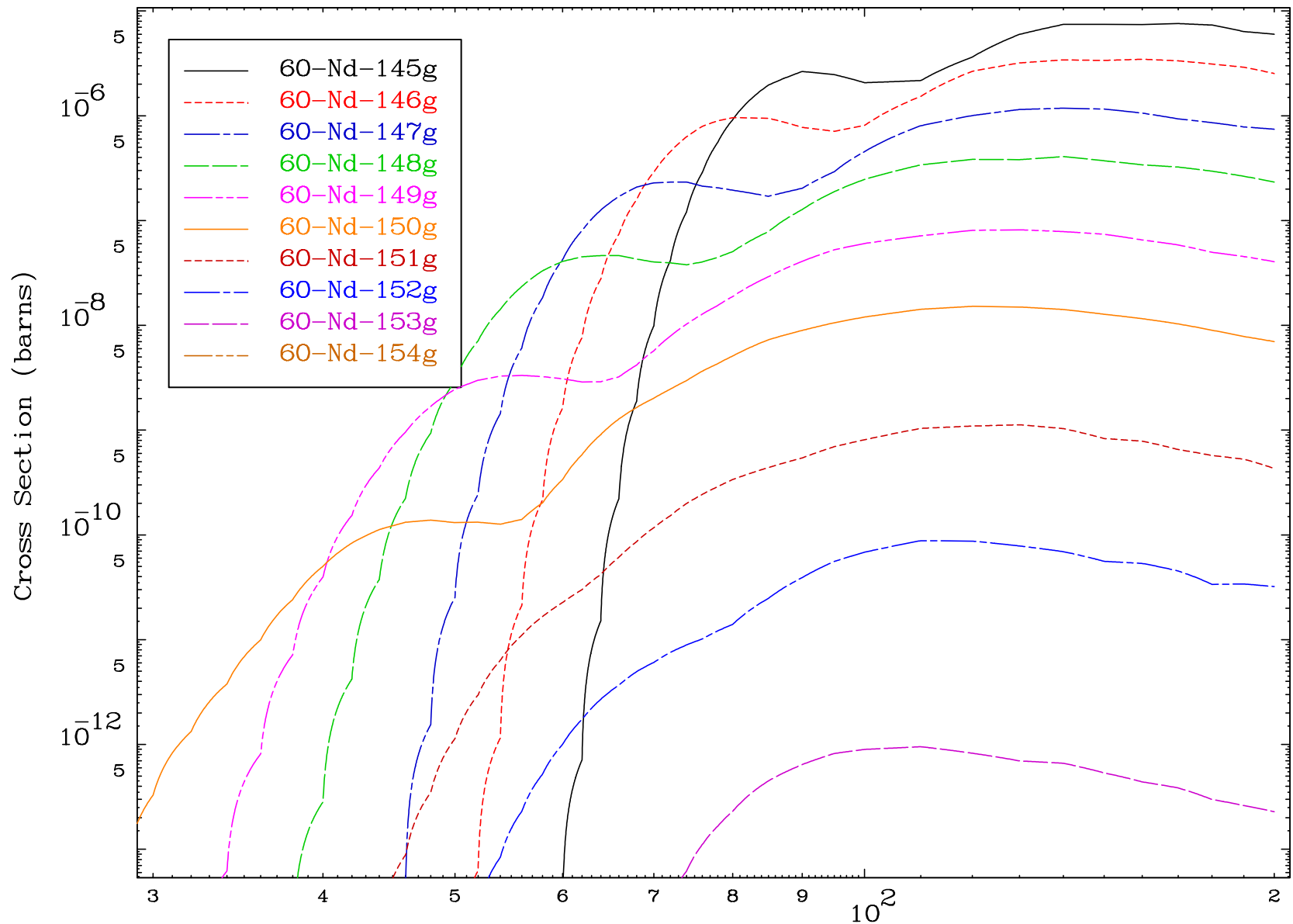


MAT 6443

 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section

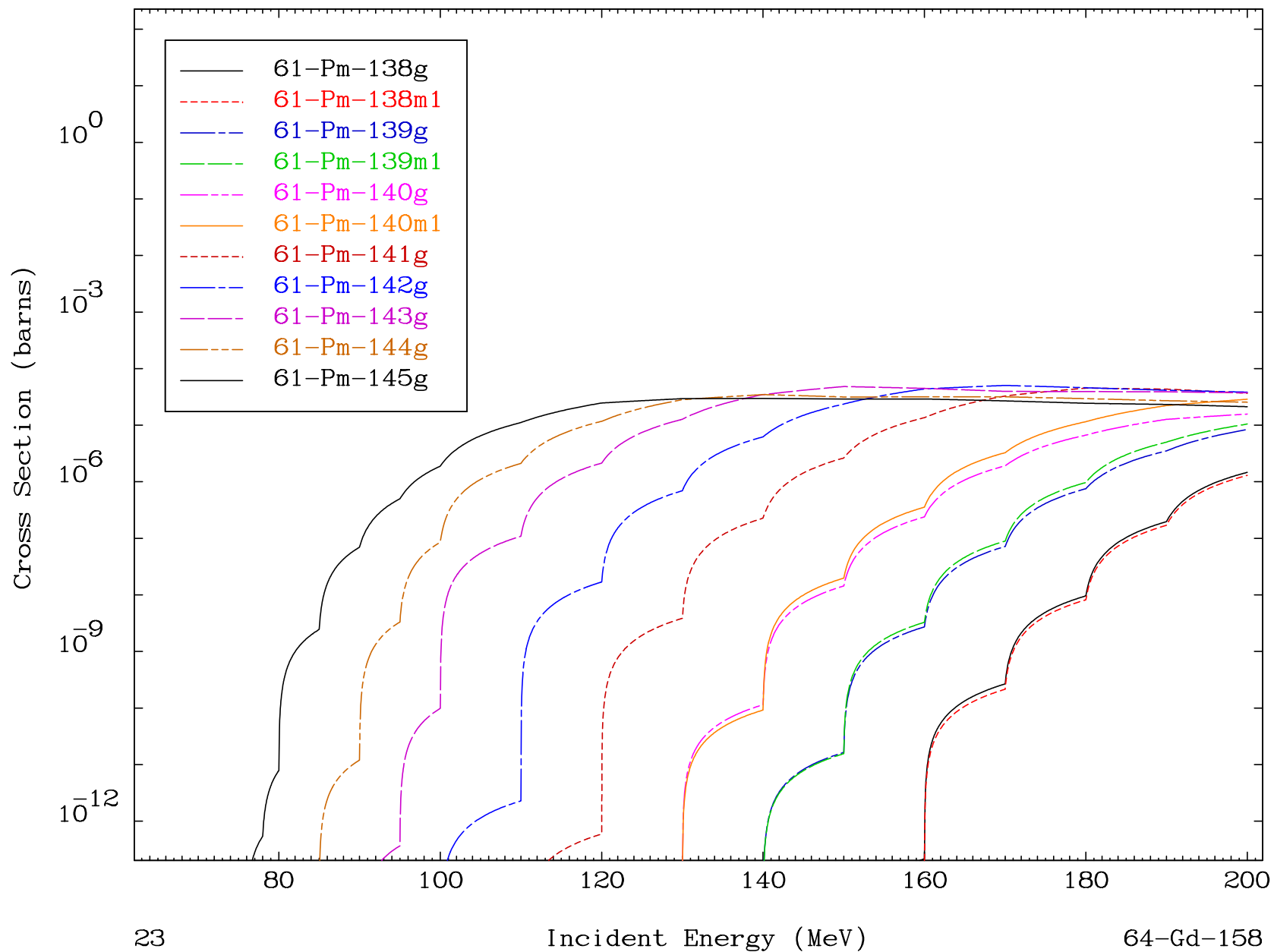


22

Incident Energy (MeV)

64-Gd-158

## Radionuclide Production Cross Section

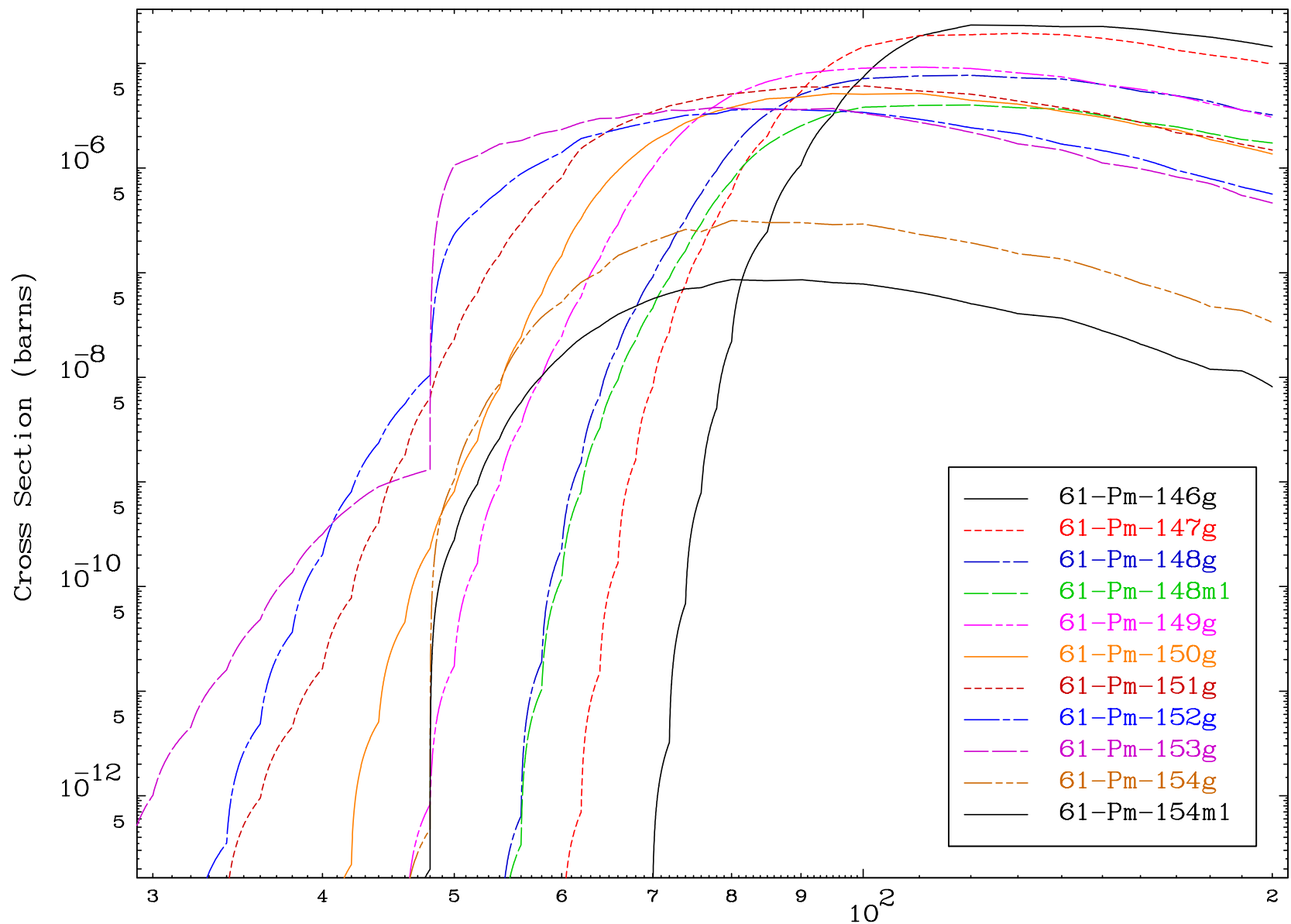


MAT 6443

 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section



24

Incident Energy (MeV)

64-Gd-158

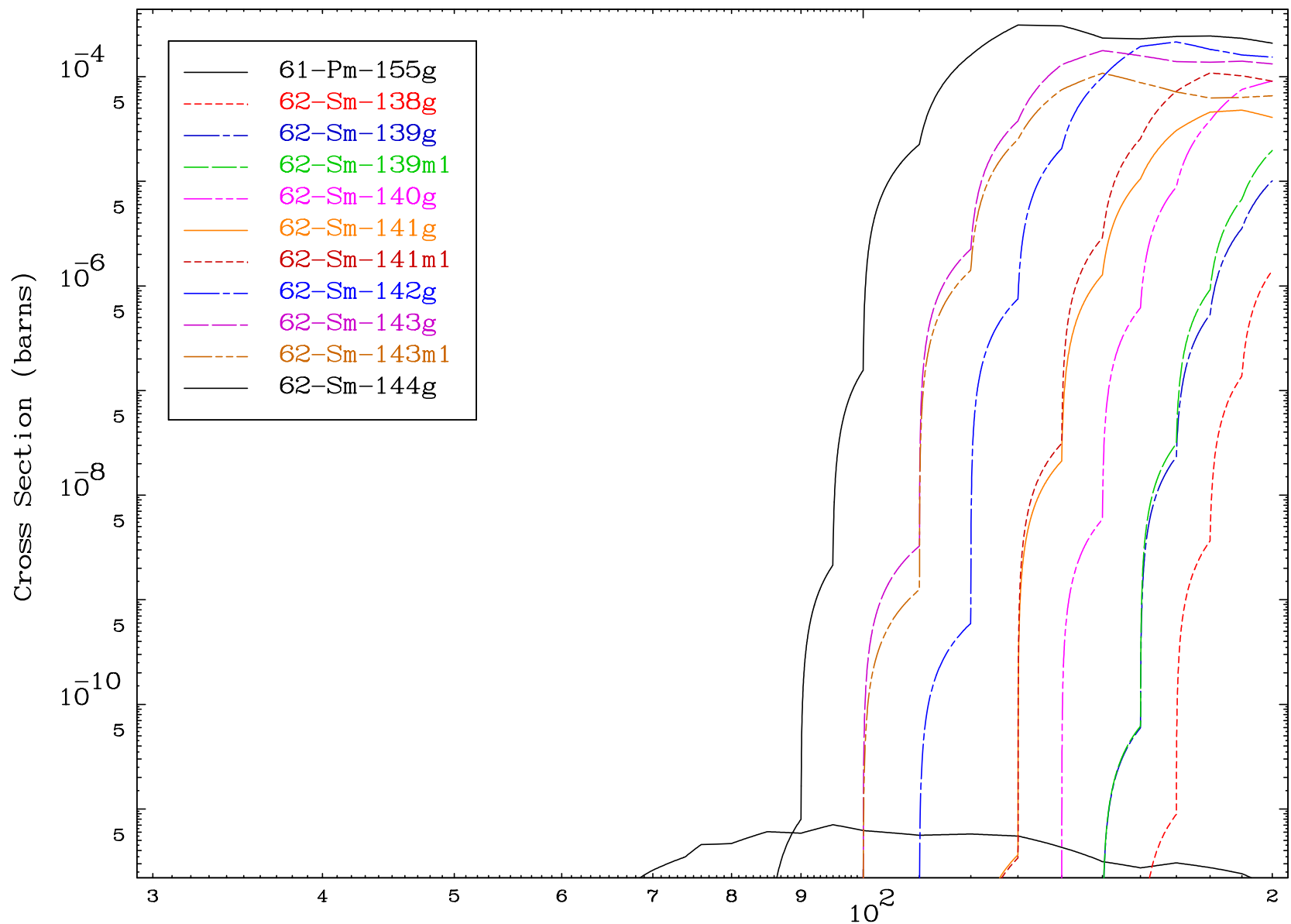


MAT 6443

 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section



25

Incident Energy (MeV)

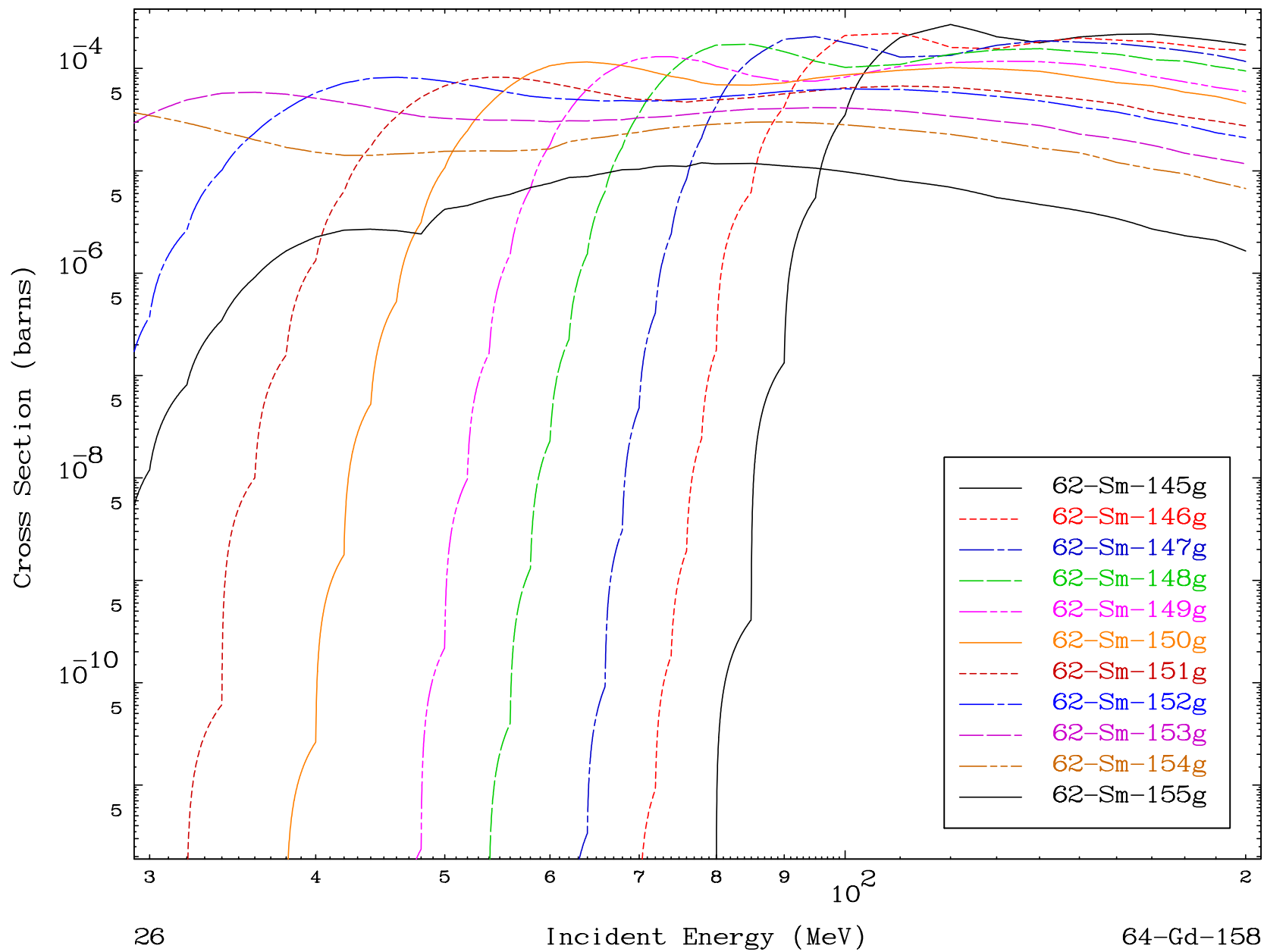
64-Gd-158

MAT 6443

 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section

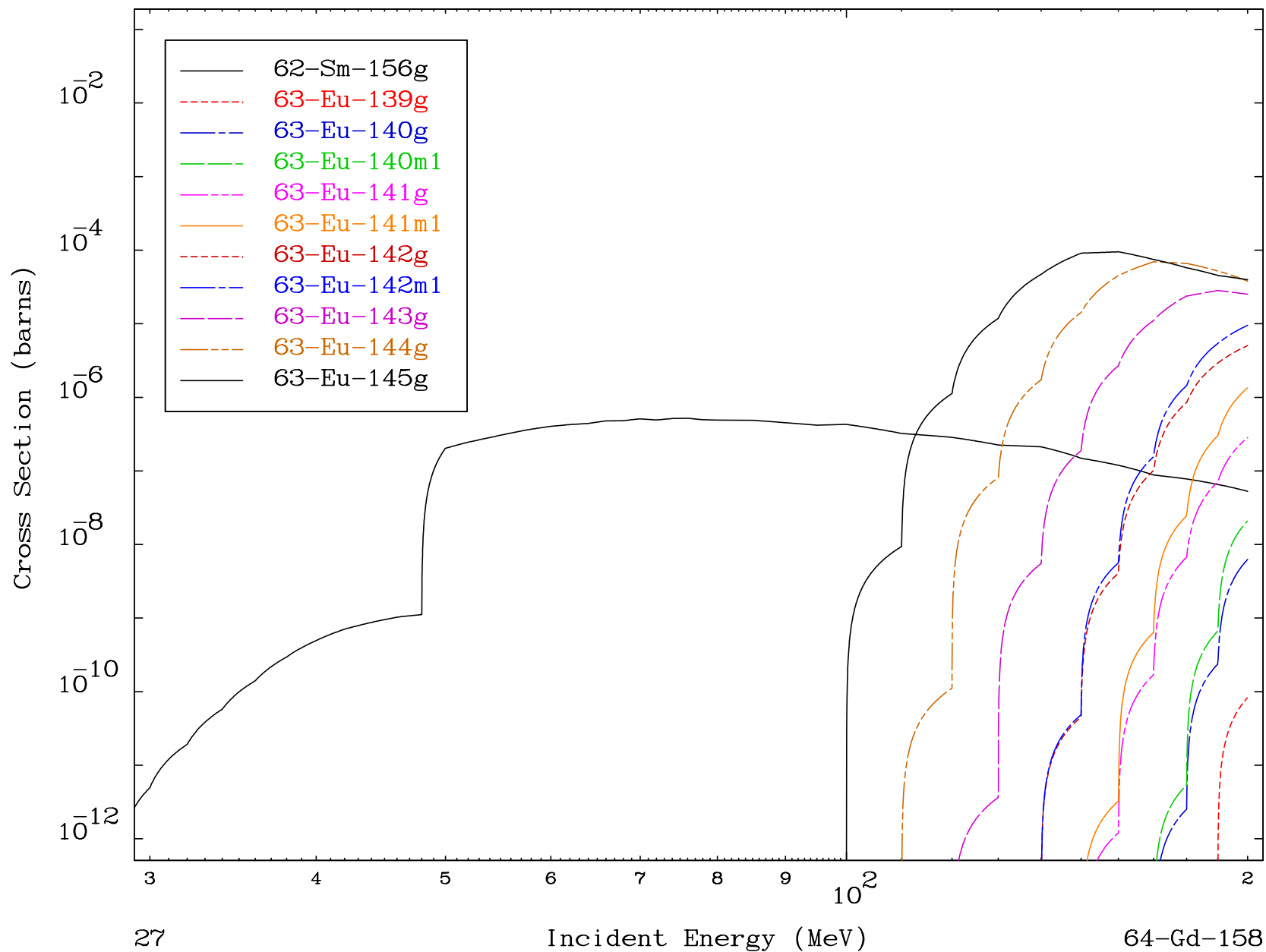


MAT 6443

 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section

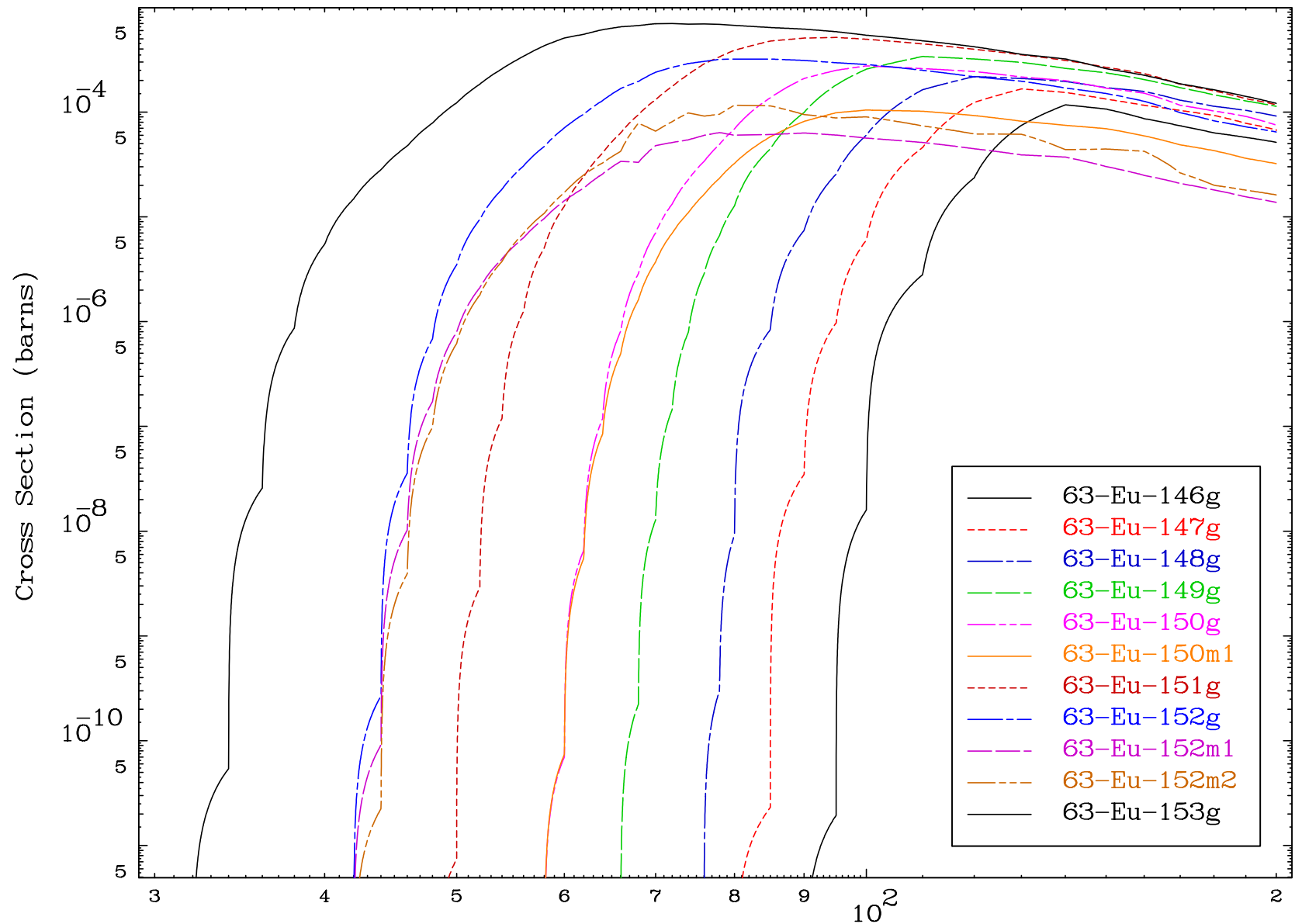


MAT 6443

 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section



28

Incident Energy (MeV)

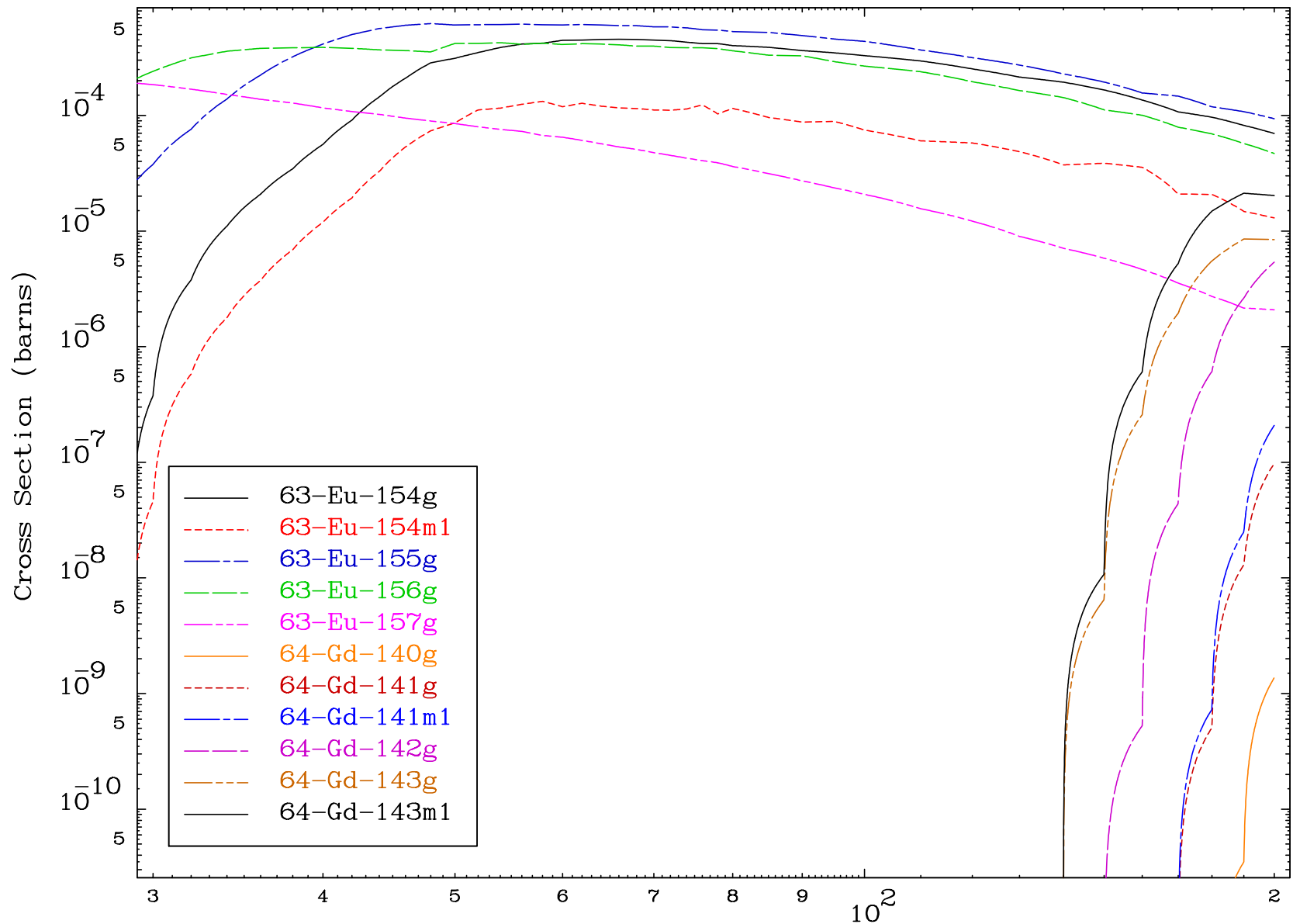
64-Gd-158

MAT 6443

 $(\gamma, \text{remainder})$ 

64-Gd-158

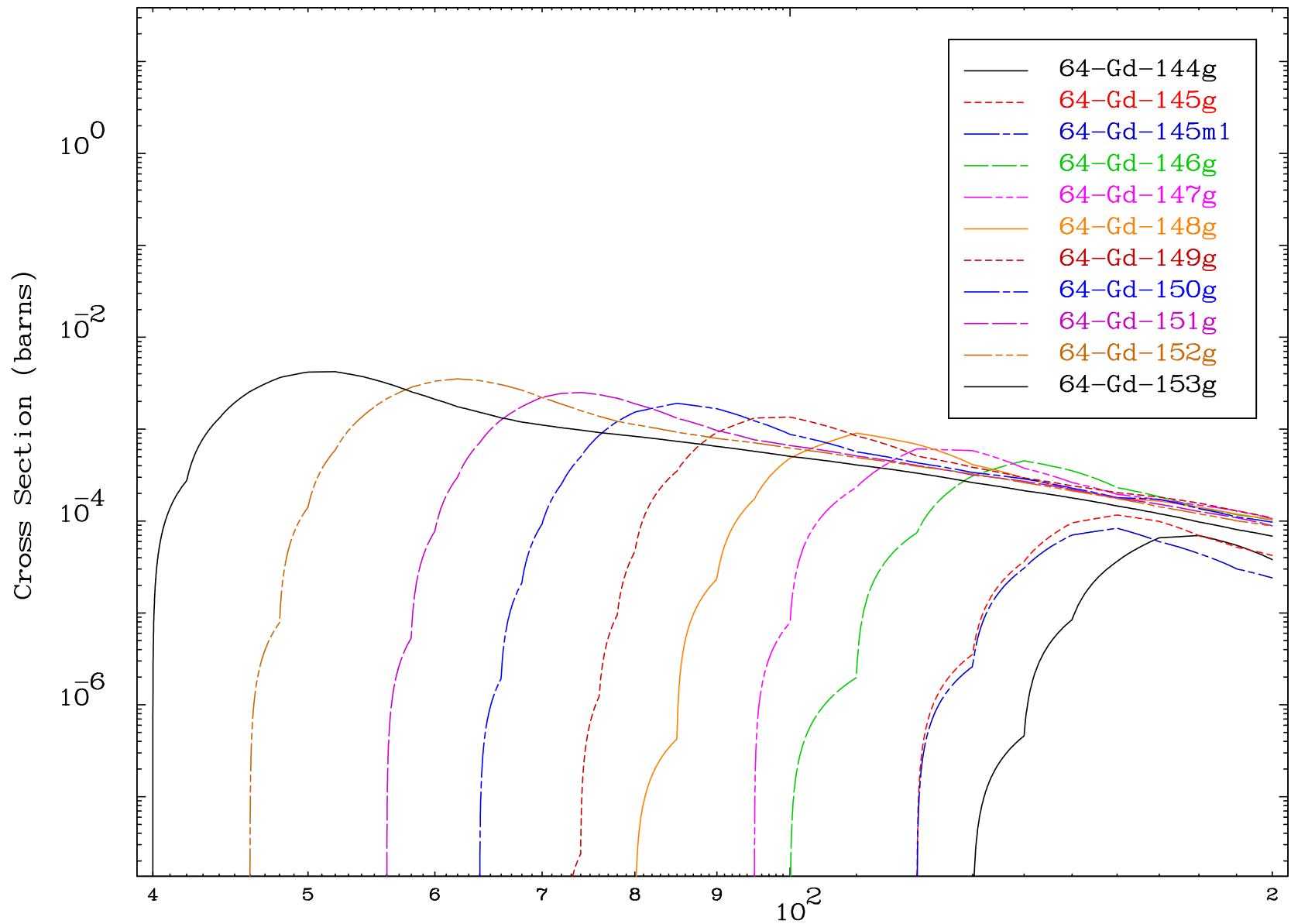
## Radionuclide Production Cross Section



29

Incident Energy (MeV)

64-Gd-158

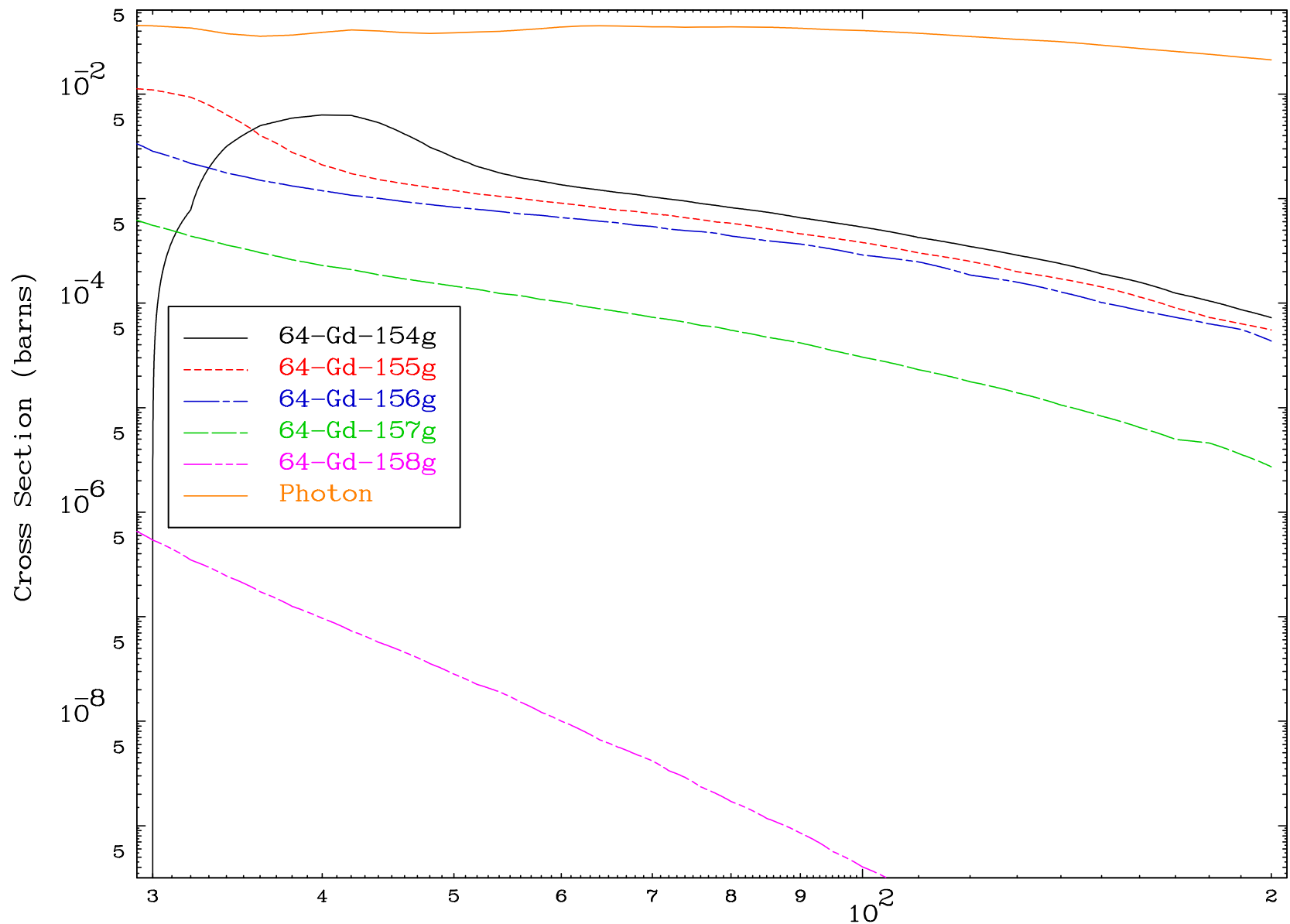


MAT 6443

 $(\gamma, \text{remainder})$ 

64-Gd-158

## Radionuclide Production Cross Section



31

Incident Energy (MeV)

64-Gd-158