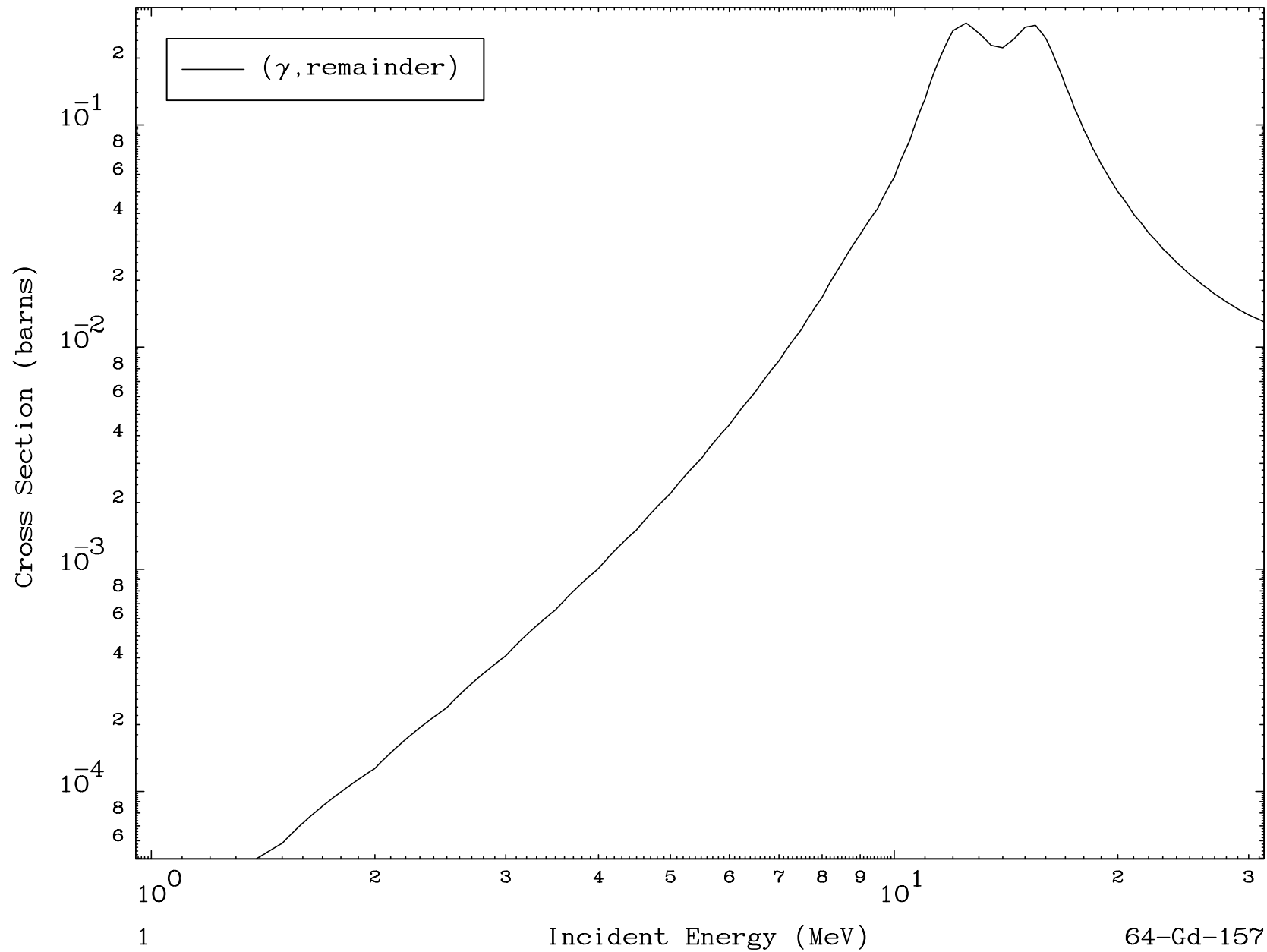


MAT 6440

Photon Major  
0 Kelvin Cross Sections

64-Gd-157

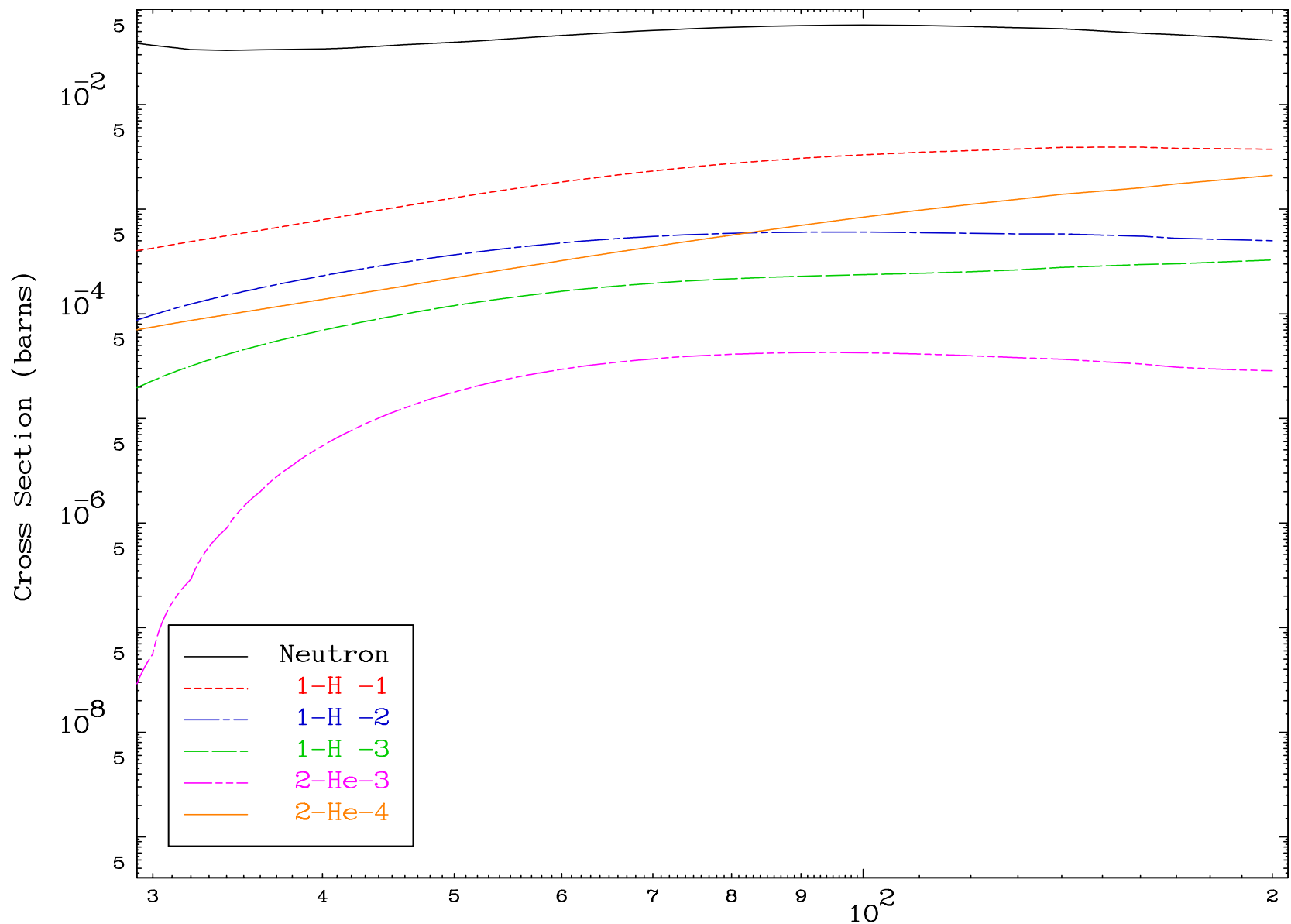


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section



2

Incident Energy (MeV)

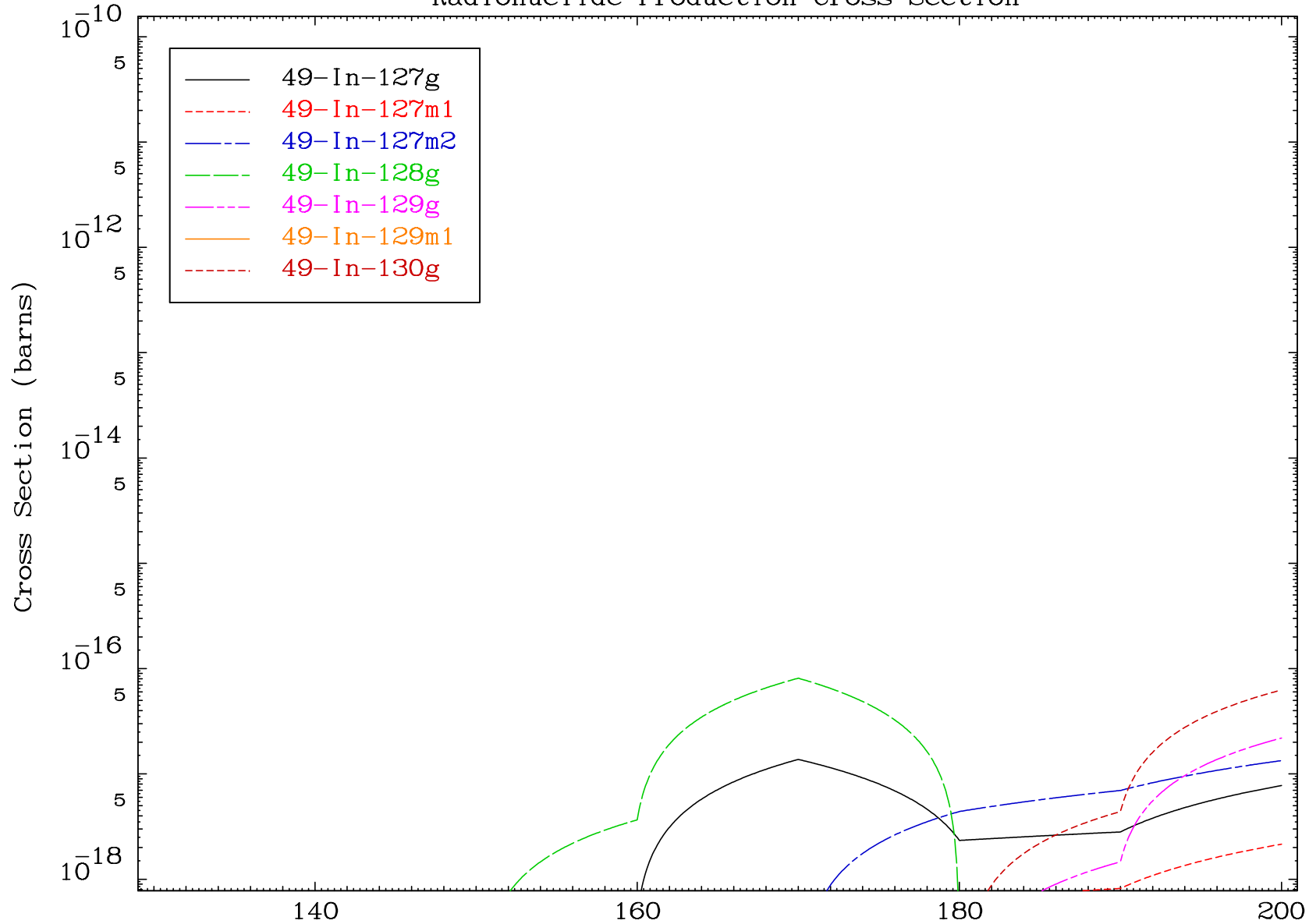
64-Gd-157

MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section

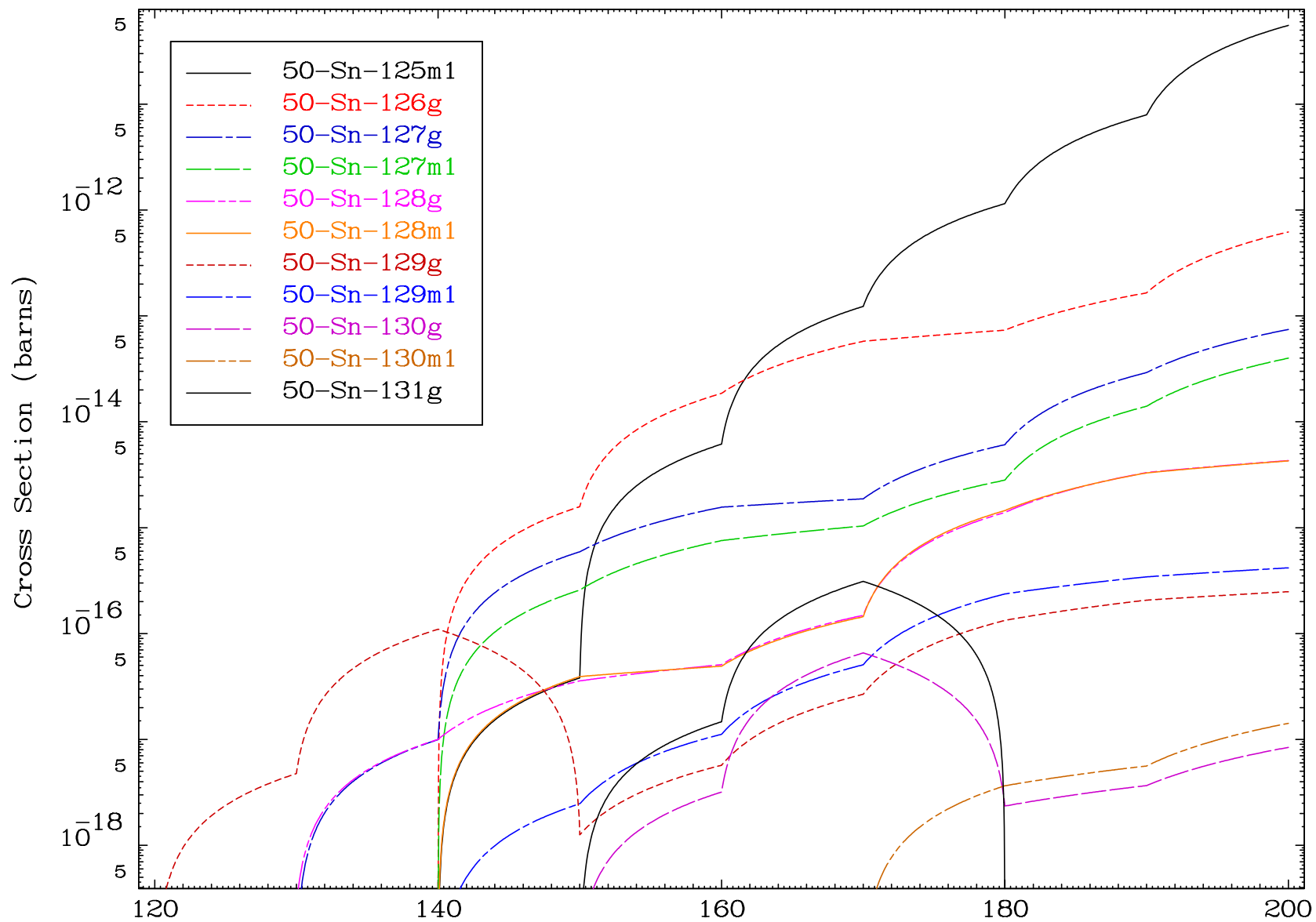


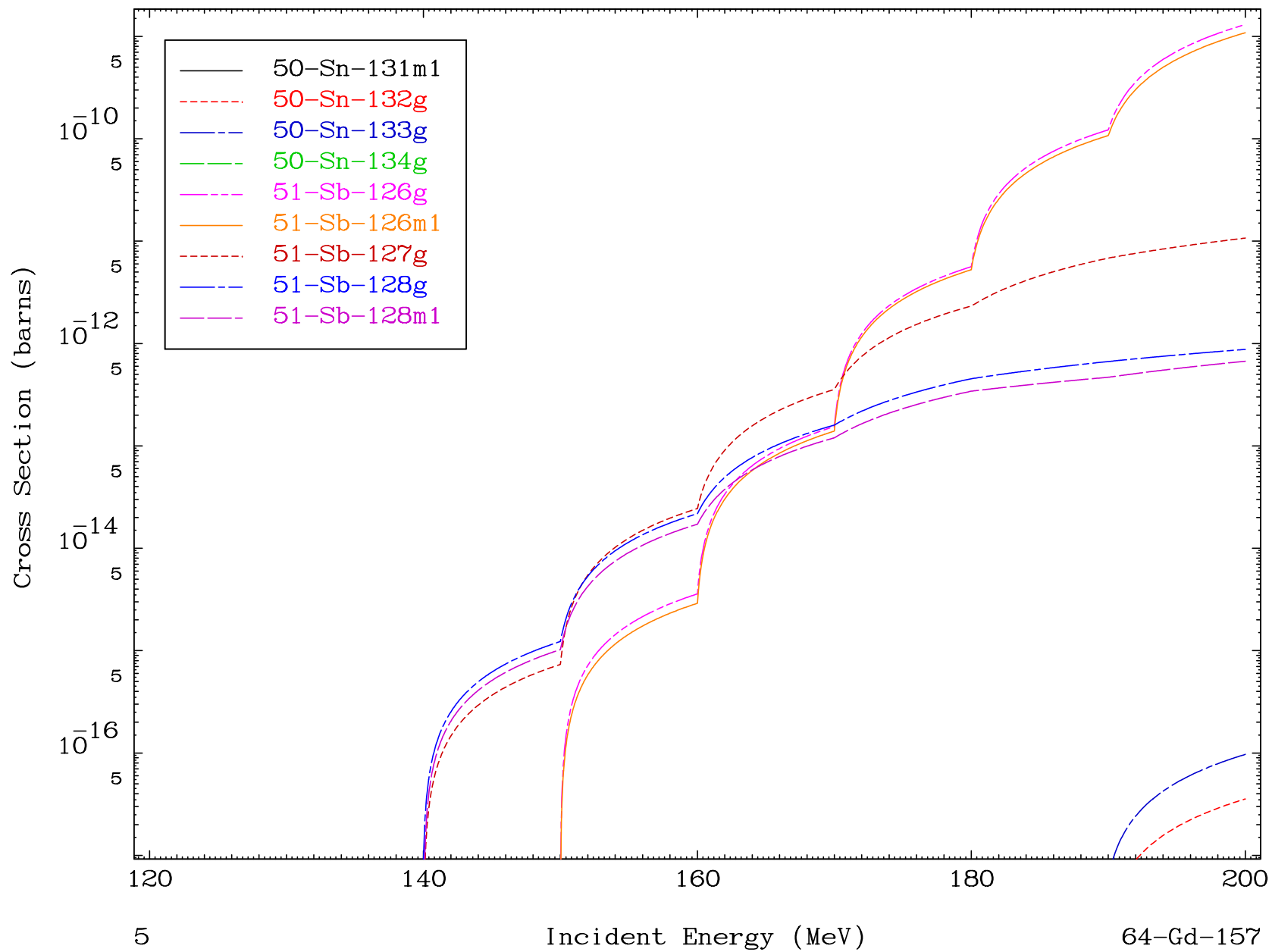
3

Incident Energy (MeV)

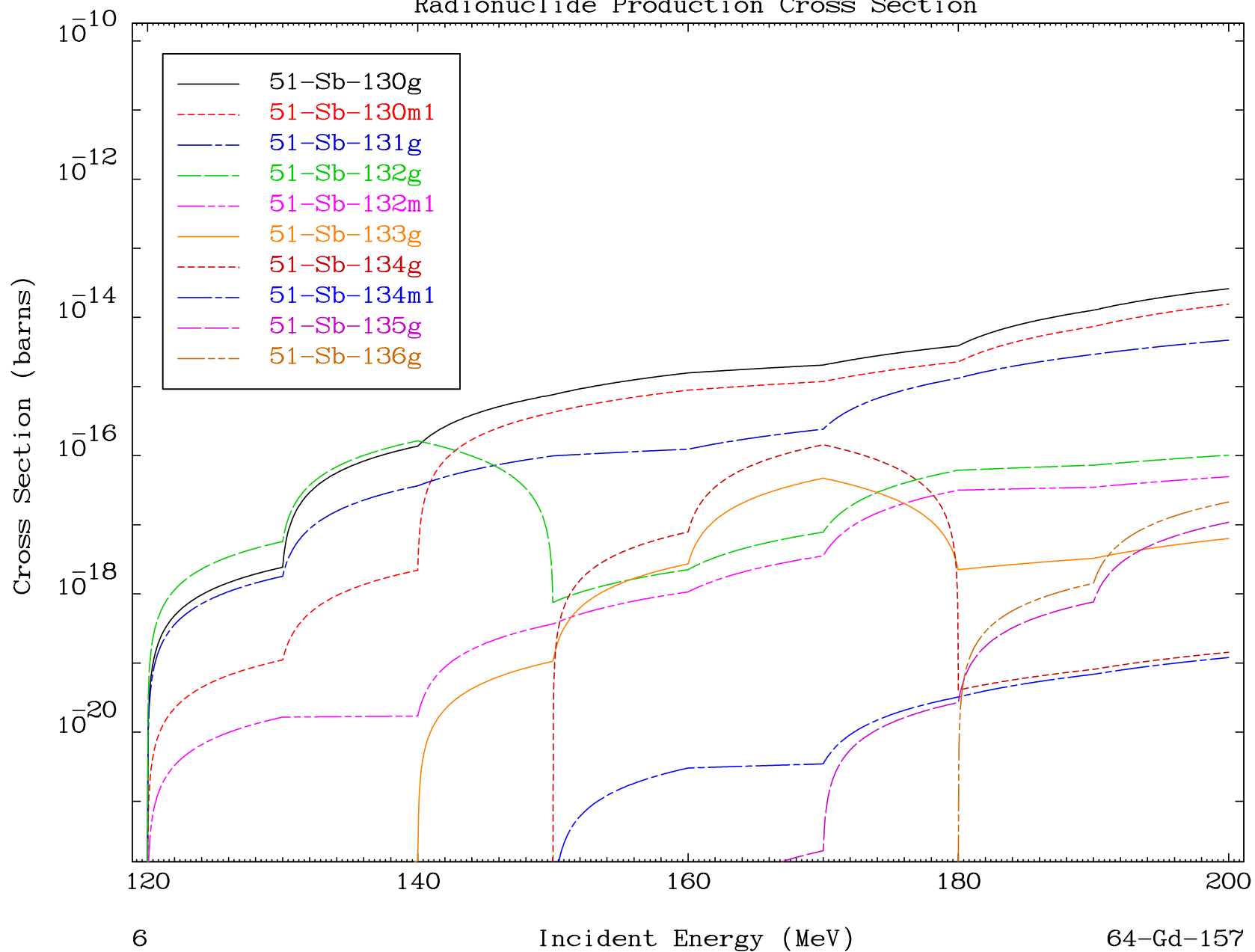
64-Gd-157

## Radionuclide Production Cross Section





## Radionuclide Production Cross Section

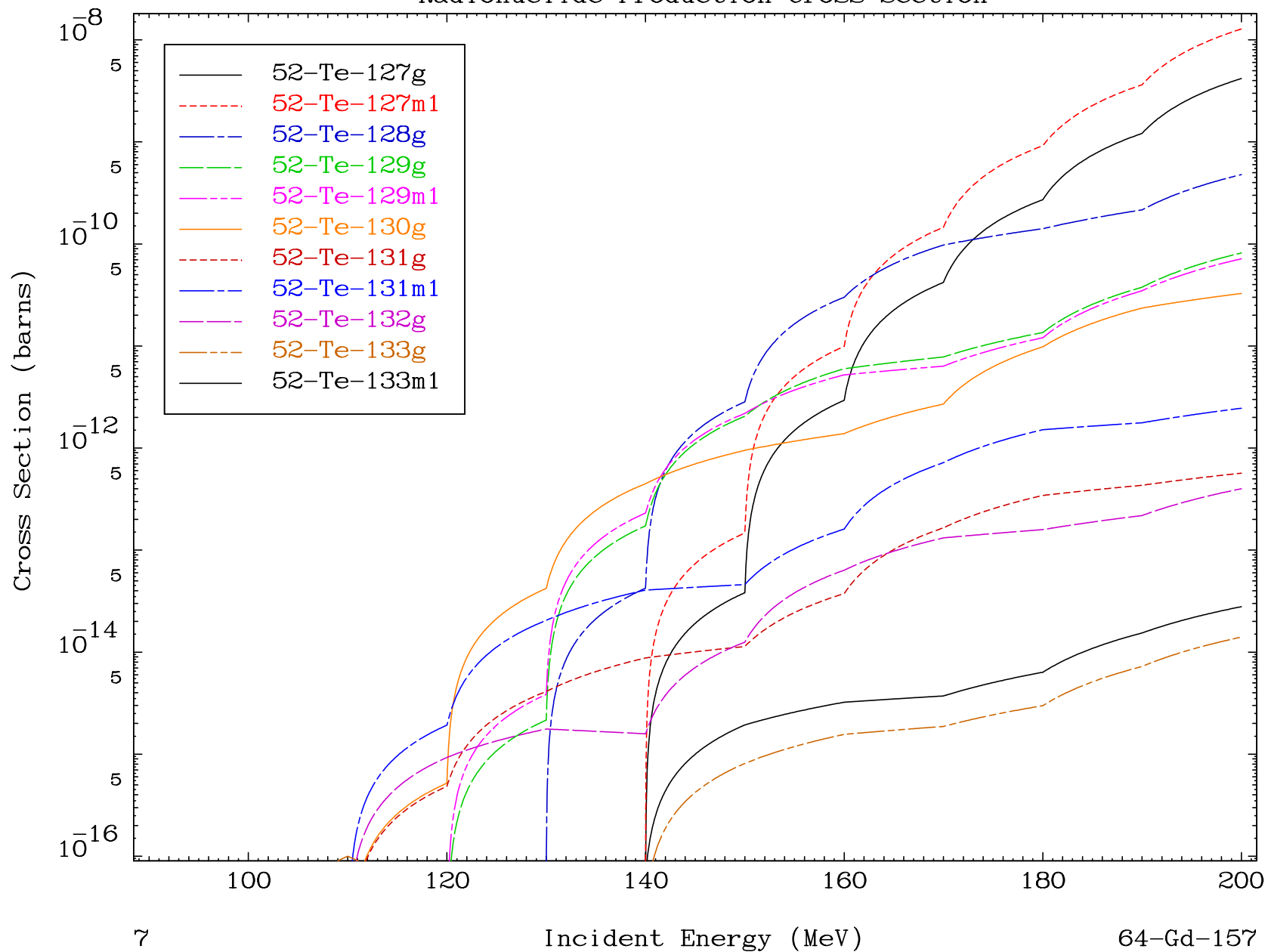


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section

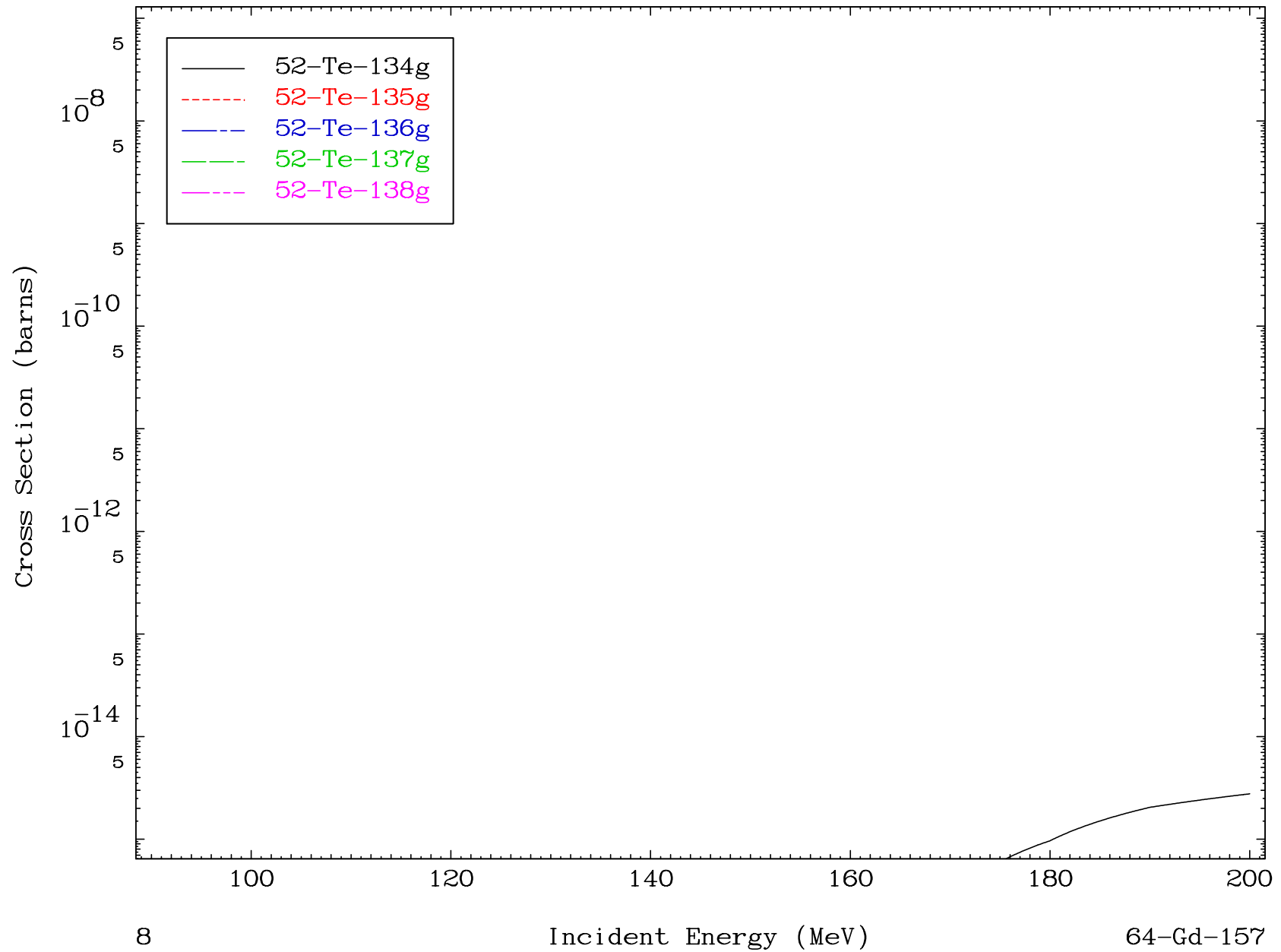


MAT 6440

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

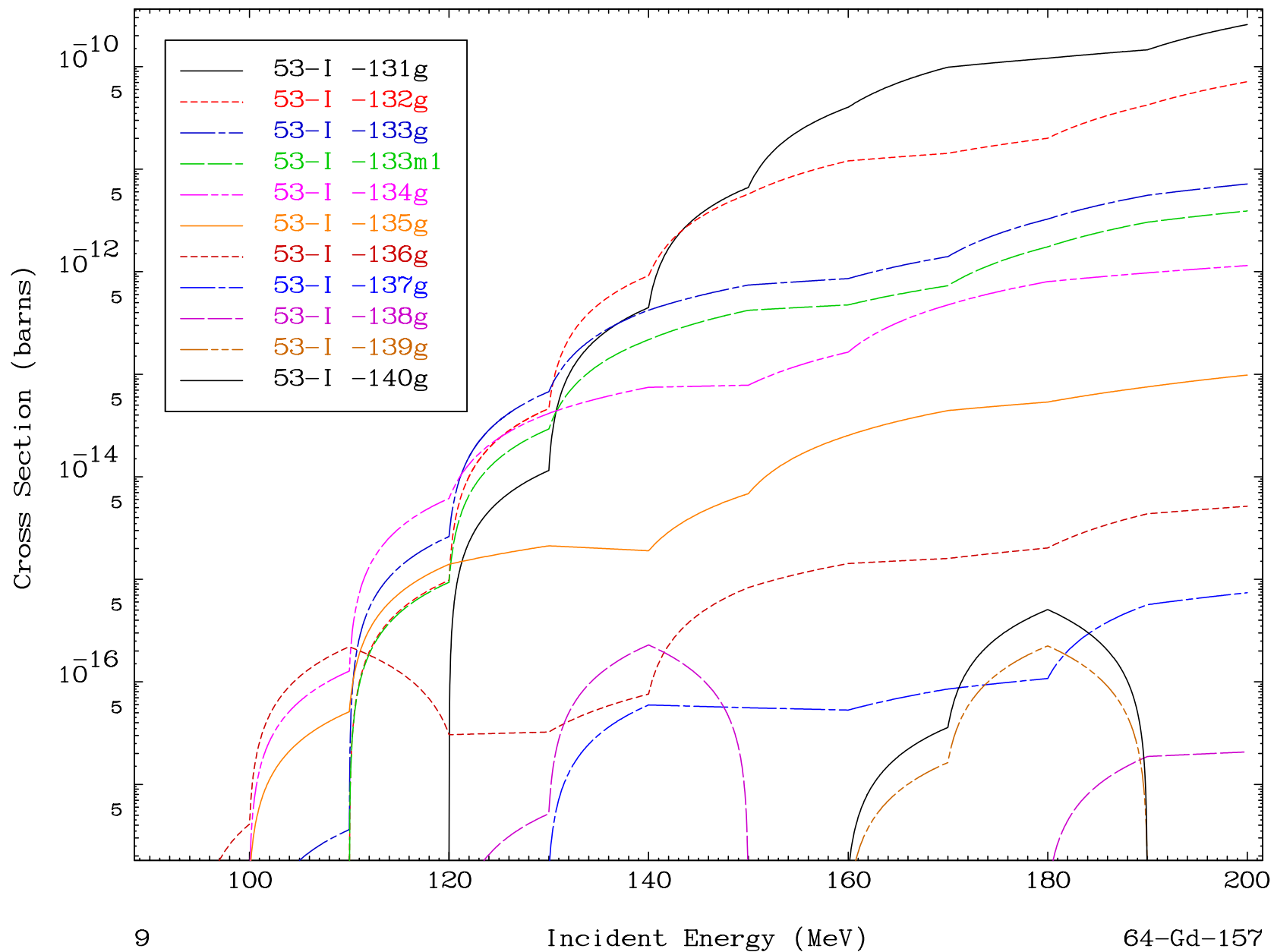
64-Gd-157

## Radionuclide Production Cross Section





## Radionuclide Production Cross Section

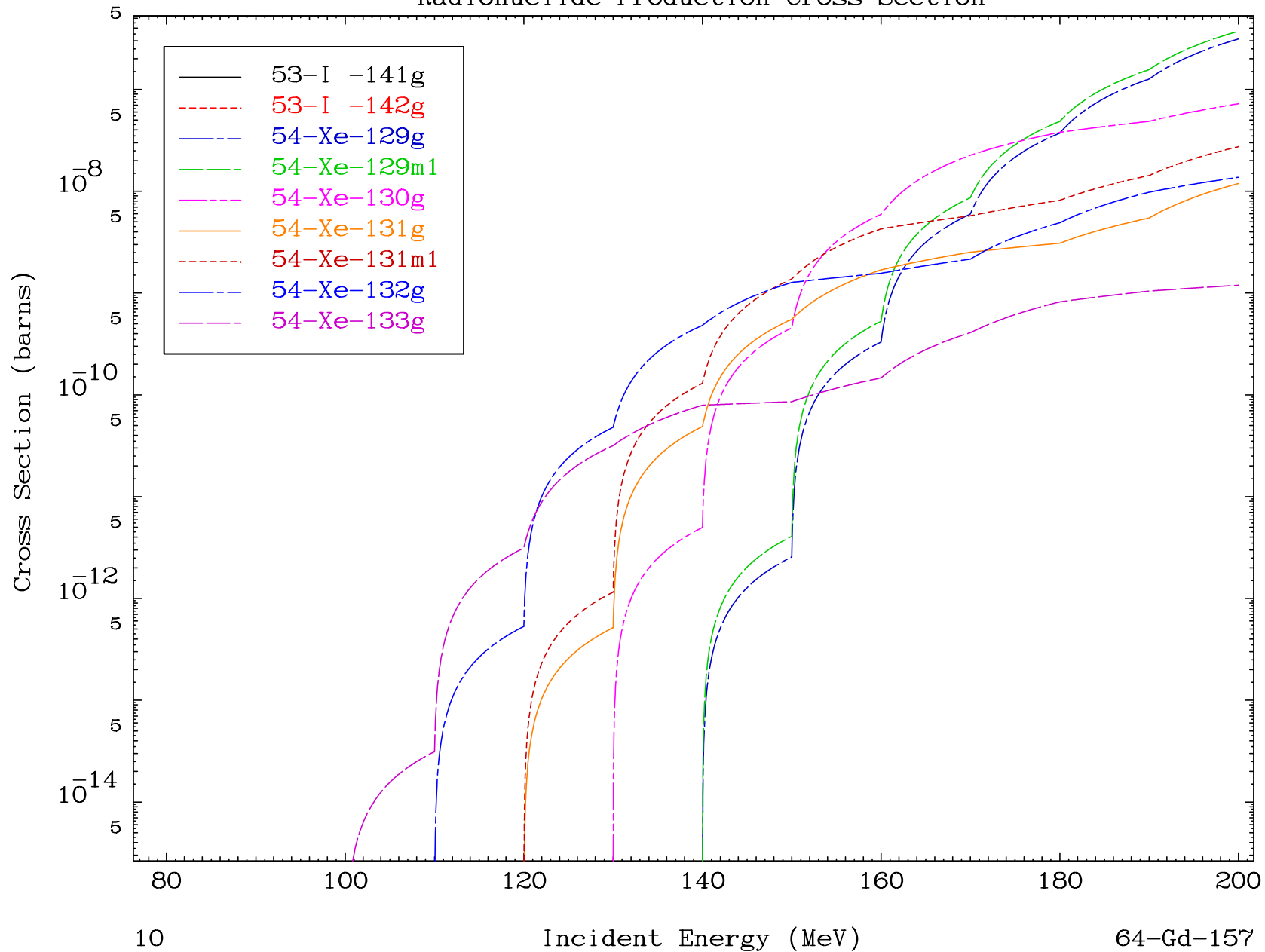


MAT 6440

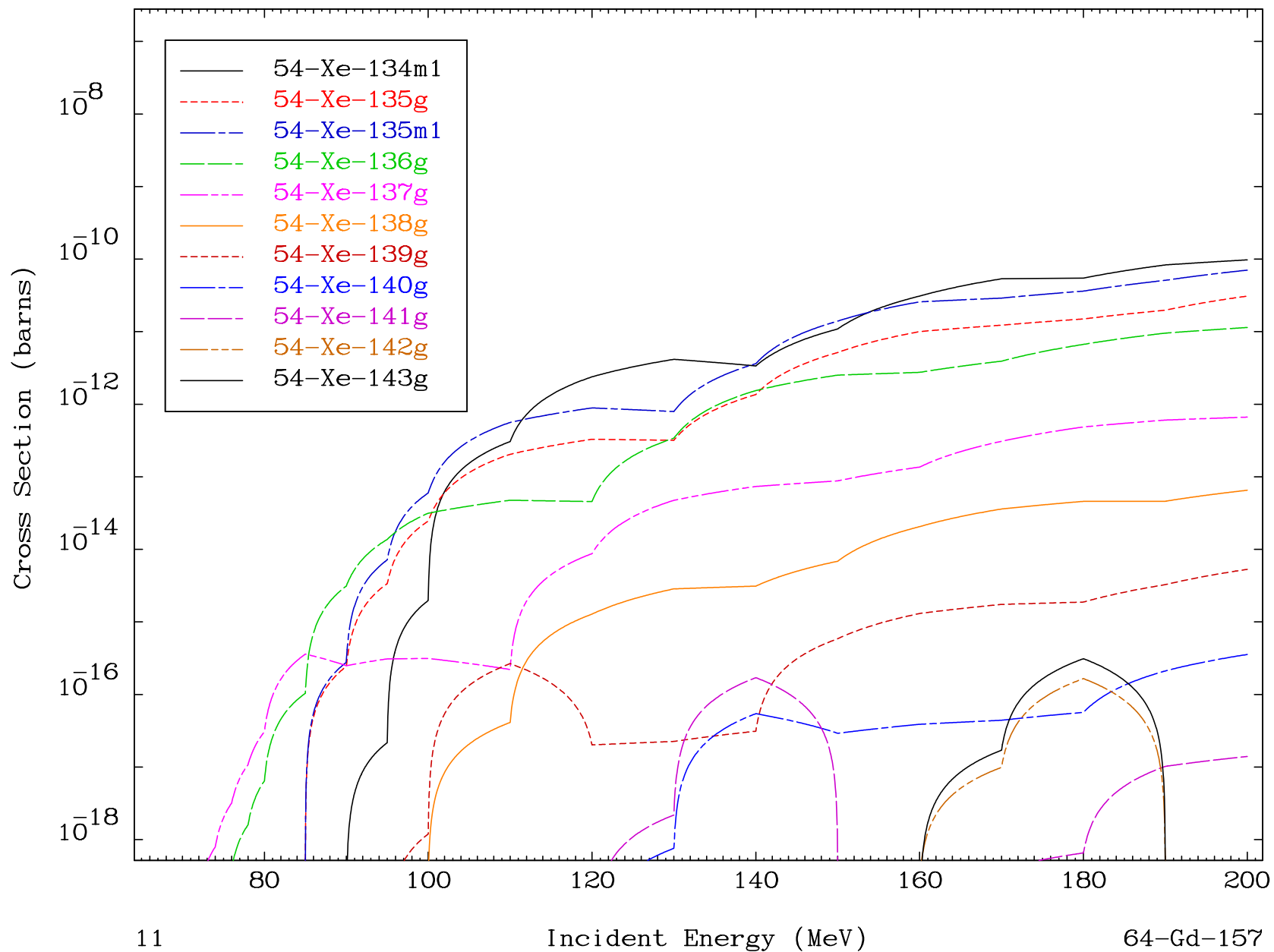
 $(\gamma, \text{remainder})$ 

64-Gd-157

## Radionuclide Production Cross Section



## Radionuclide Production Cross Section

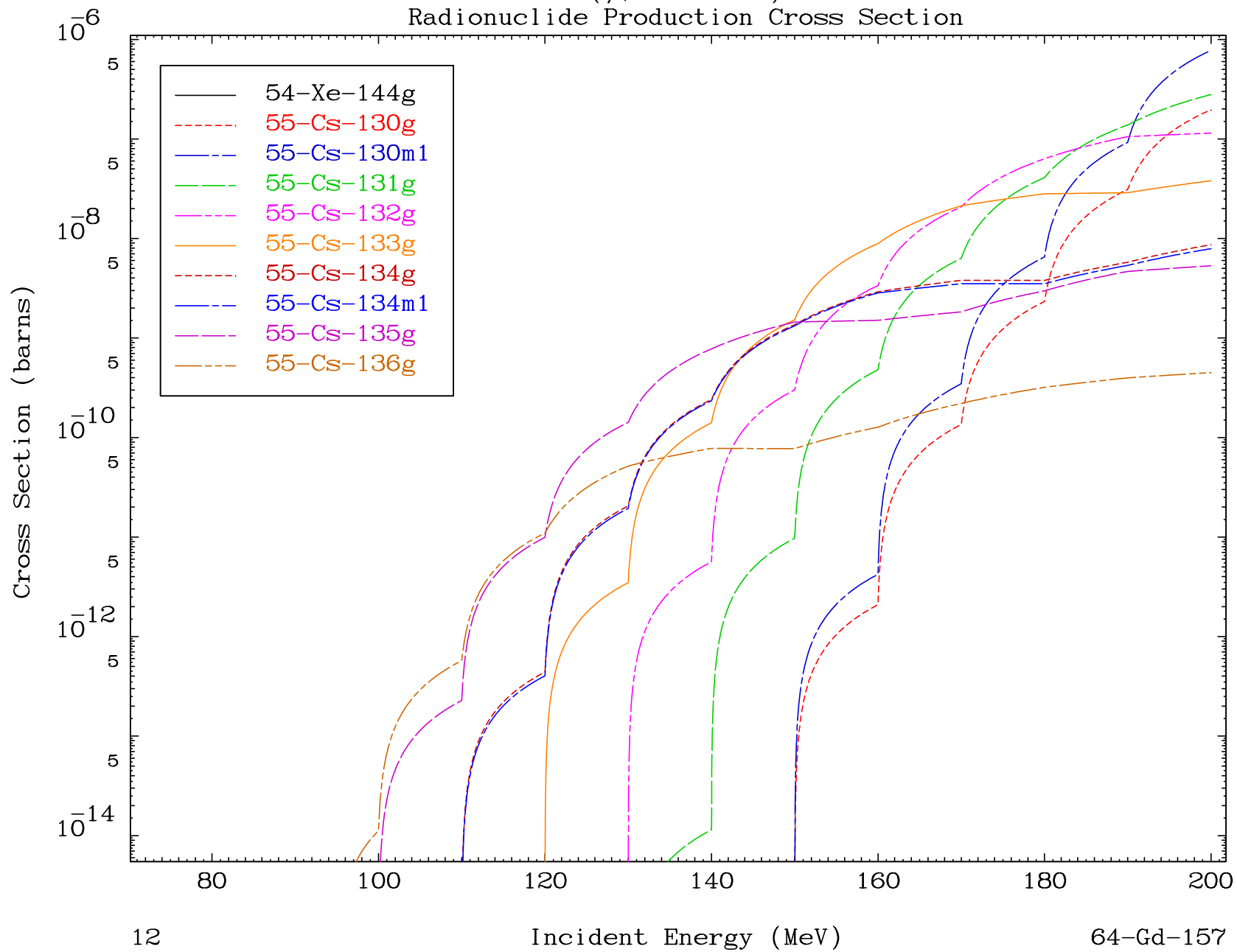


MAT 6440

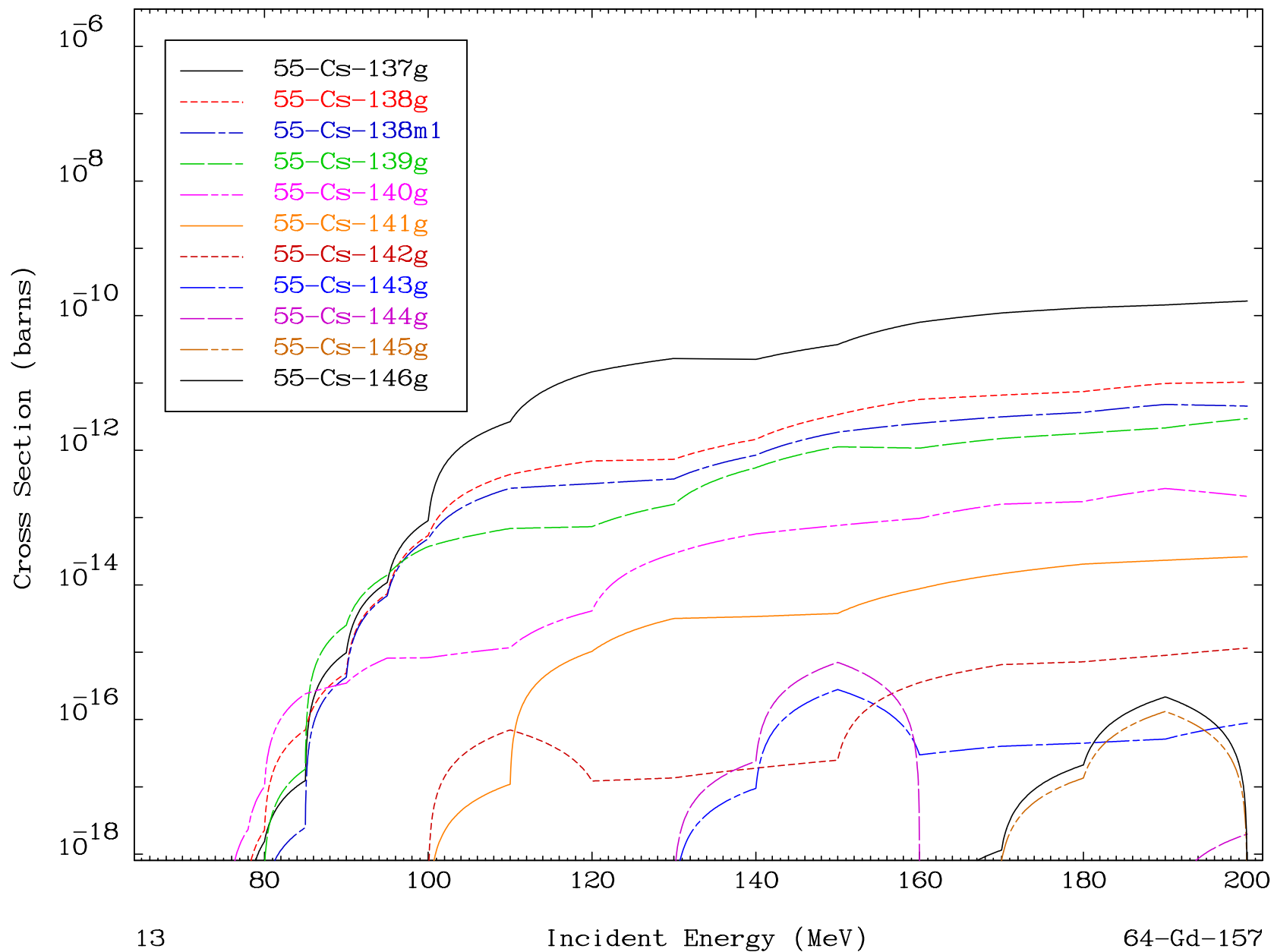
 $(\gamma, \text{remainder})$ 

64-Gd-157

## Radionuclide Production Cross Section



## Radionuclide Production Cross Section

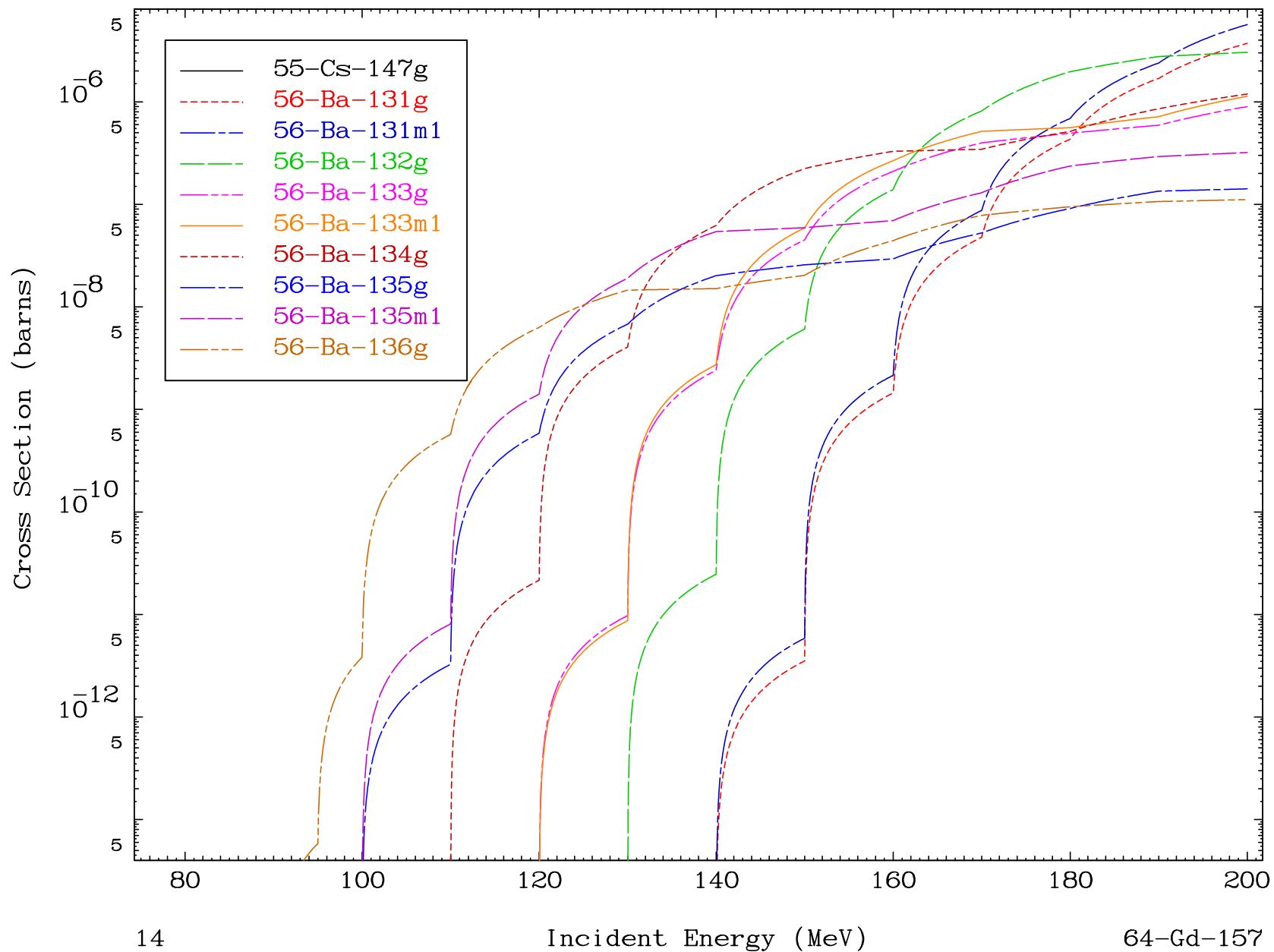


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section

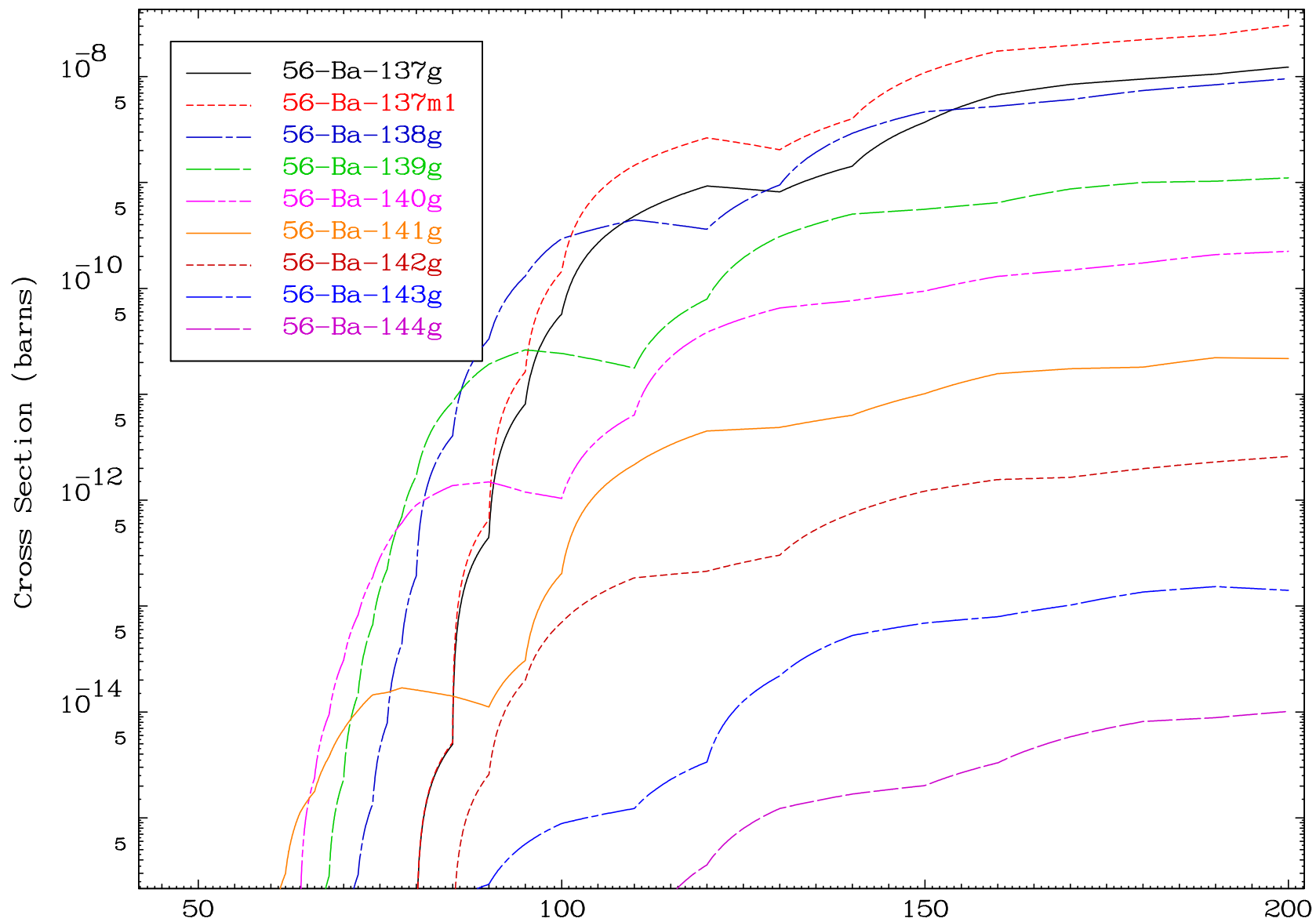


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section



15

Incident Energy (MeV)

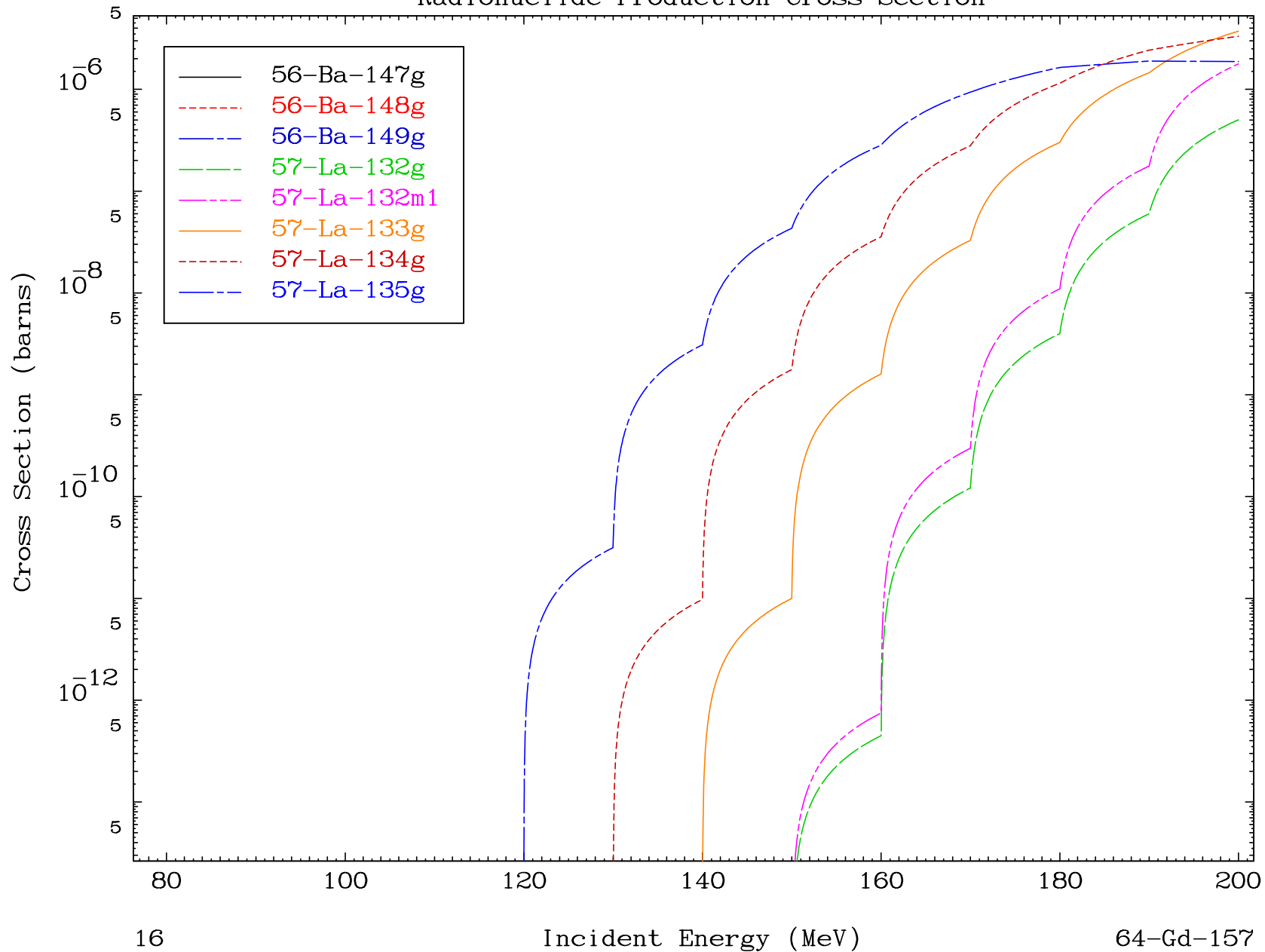
64-Gd-157

MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section



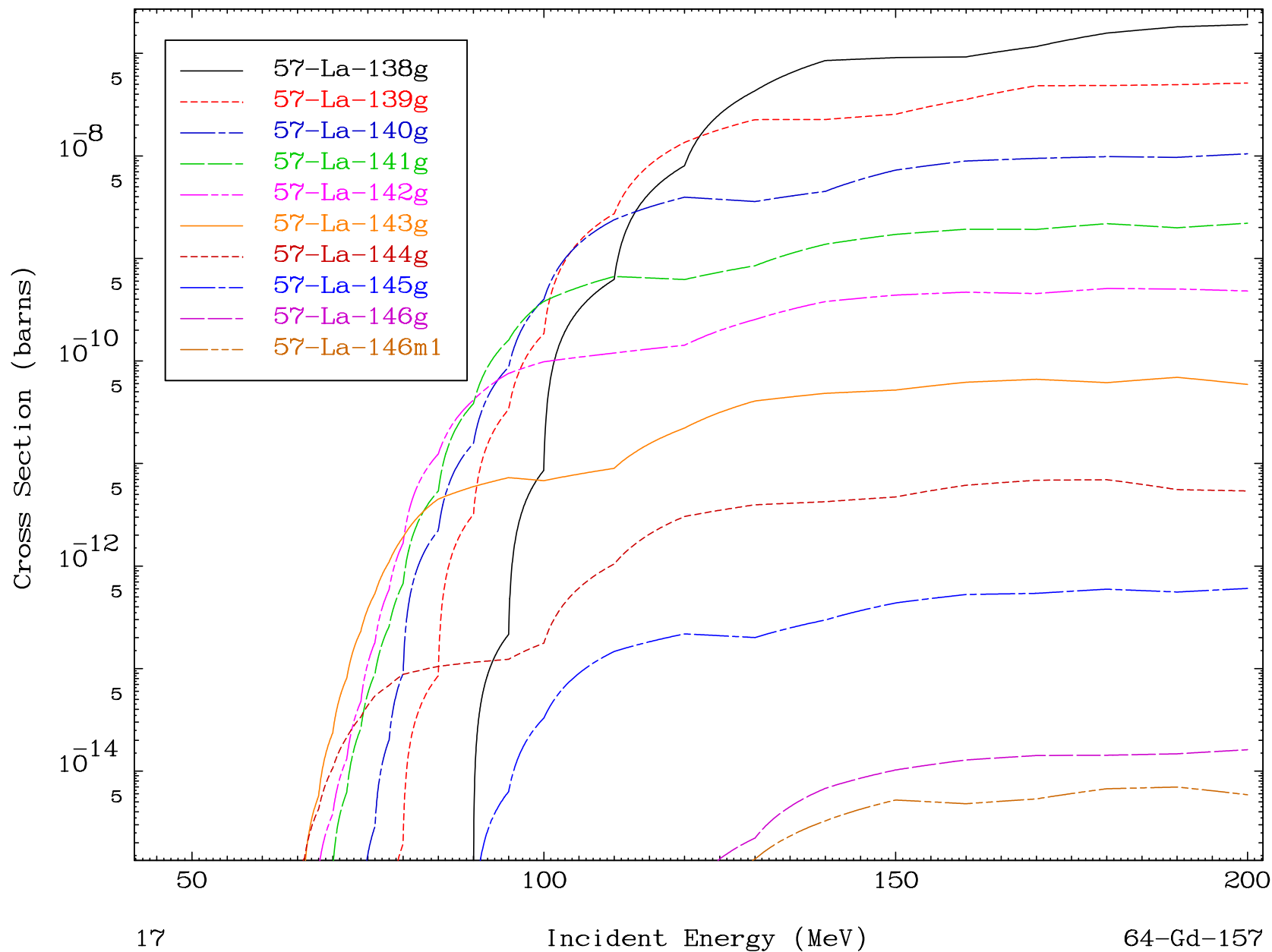


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section

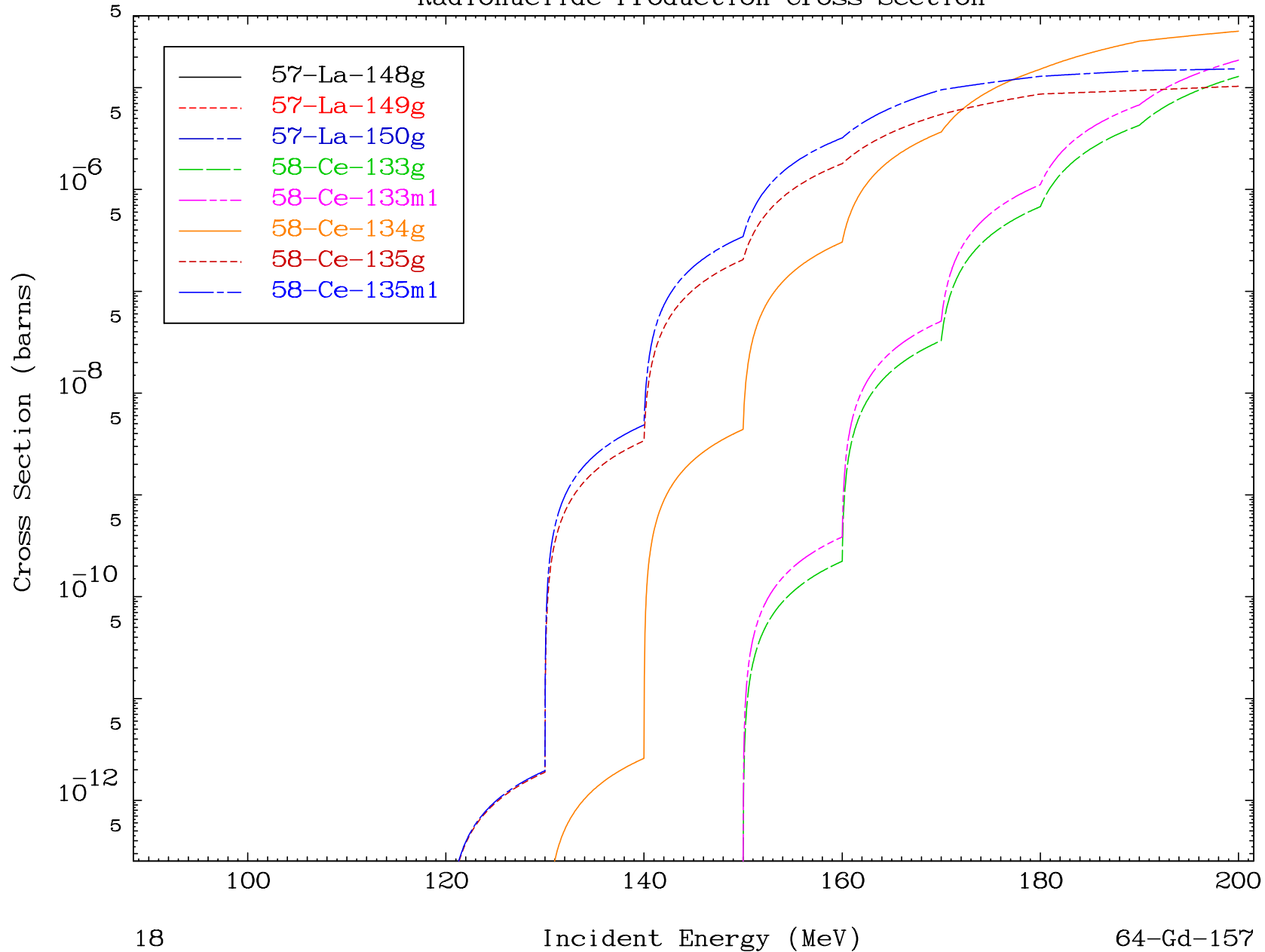


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section

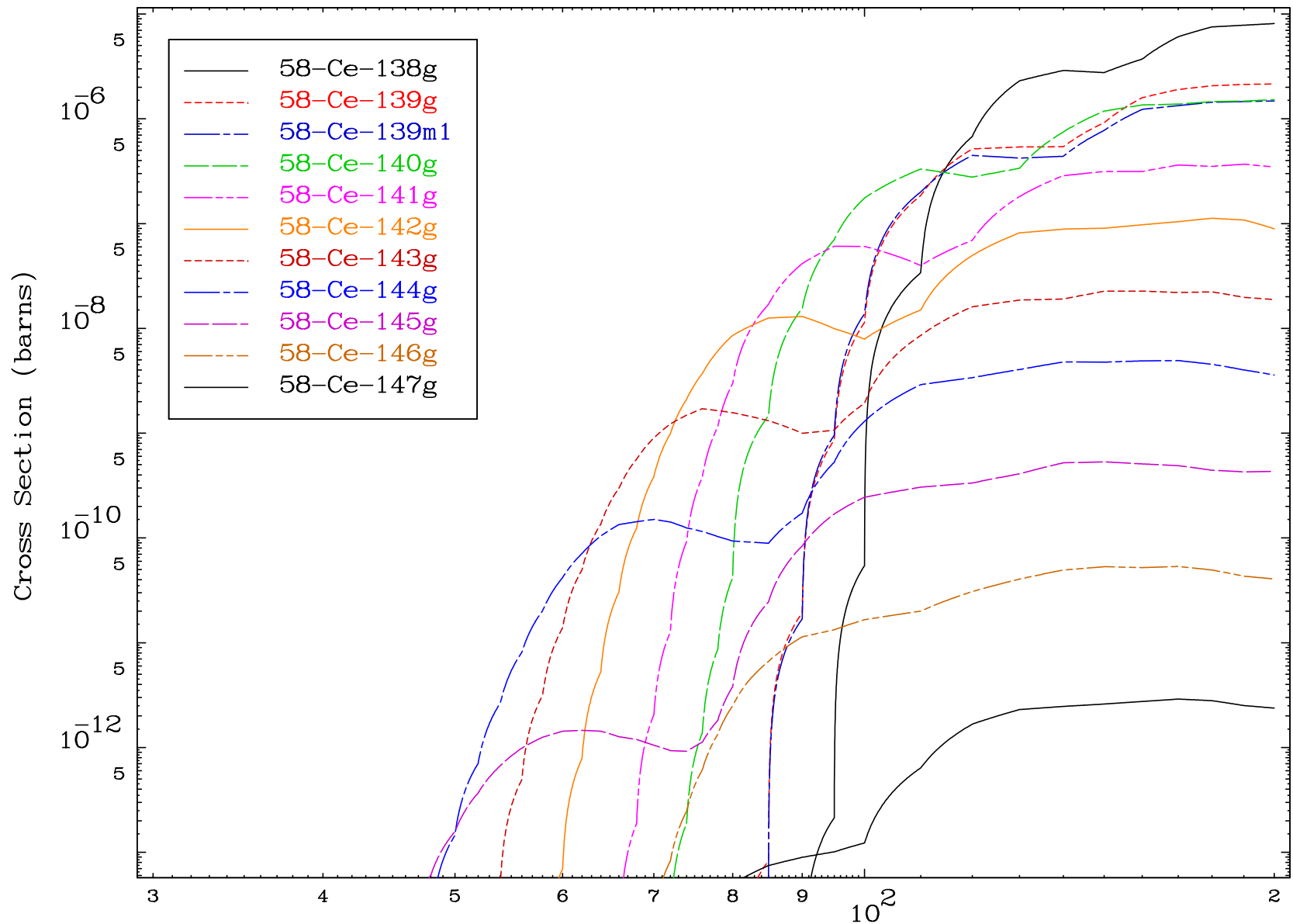


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section



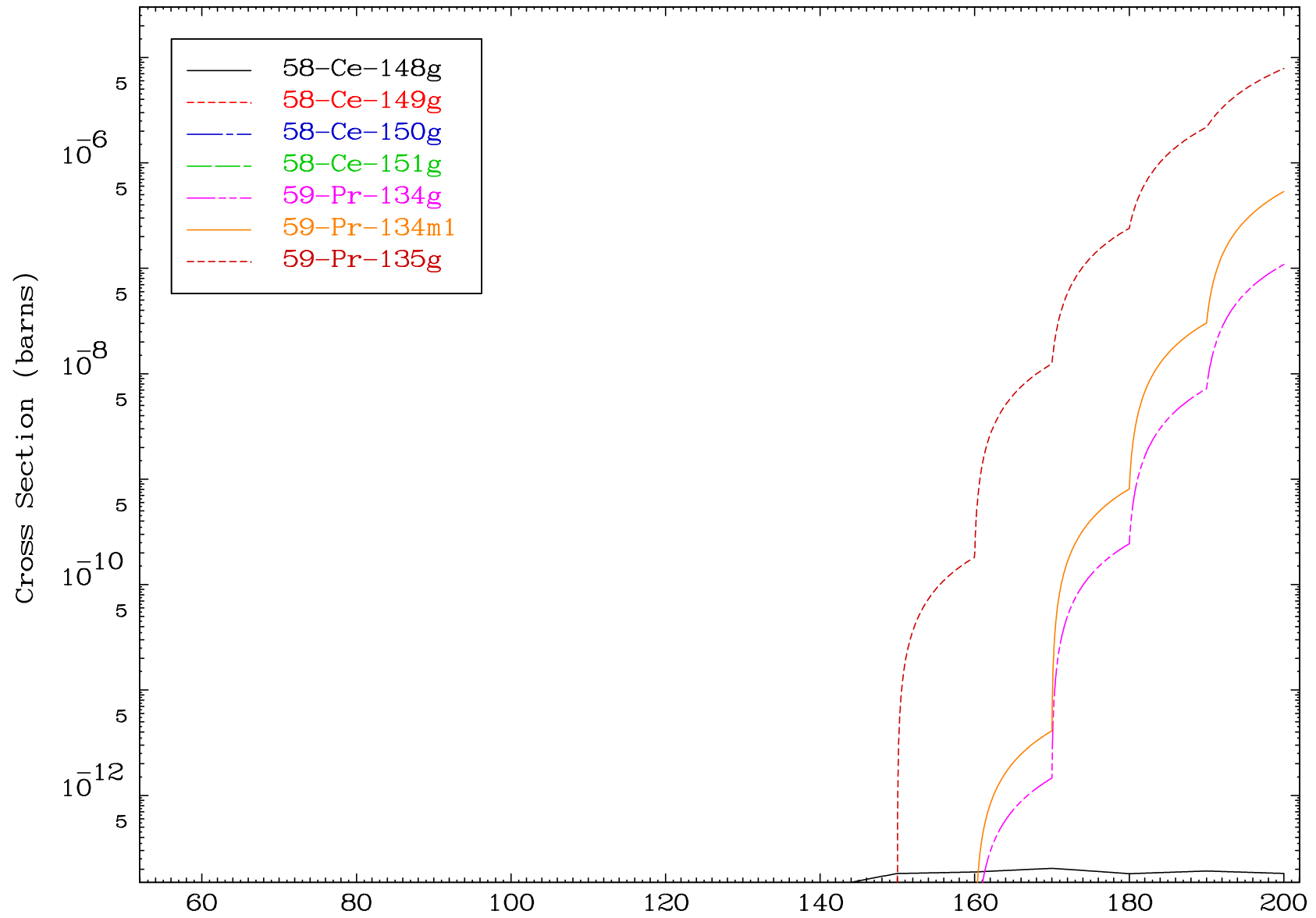
19

Incident Energy (MeV)

64-Gd-157

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

Radionuclide Production Cross Section



Incident Energy (MeV)

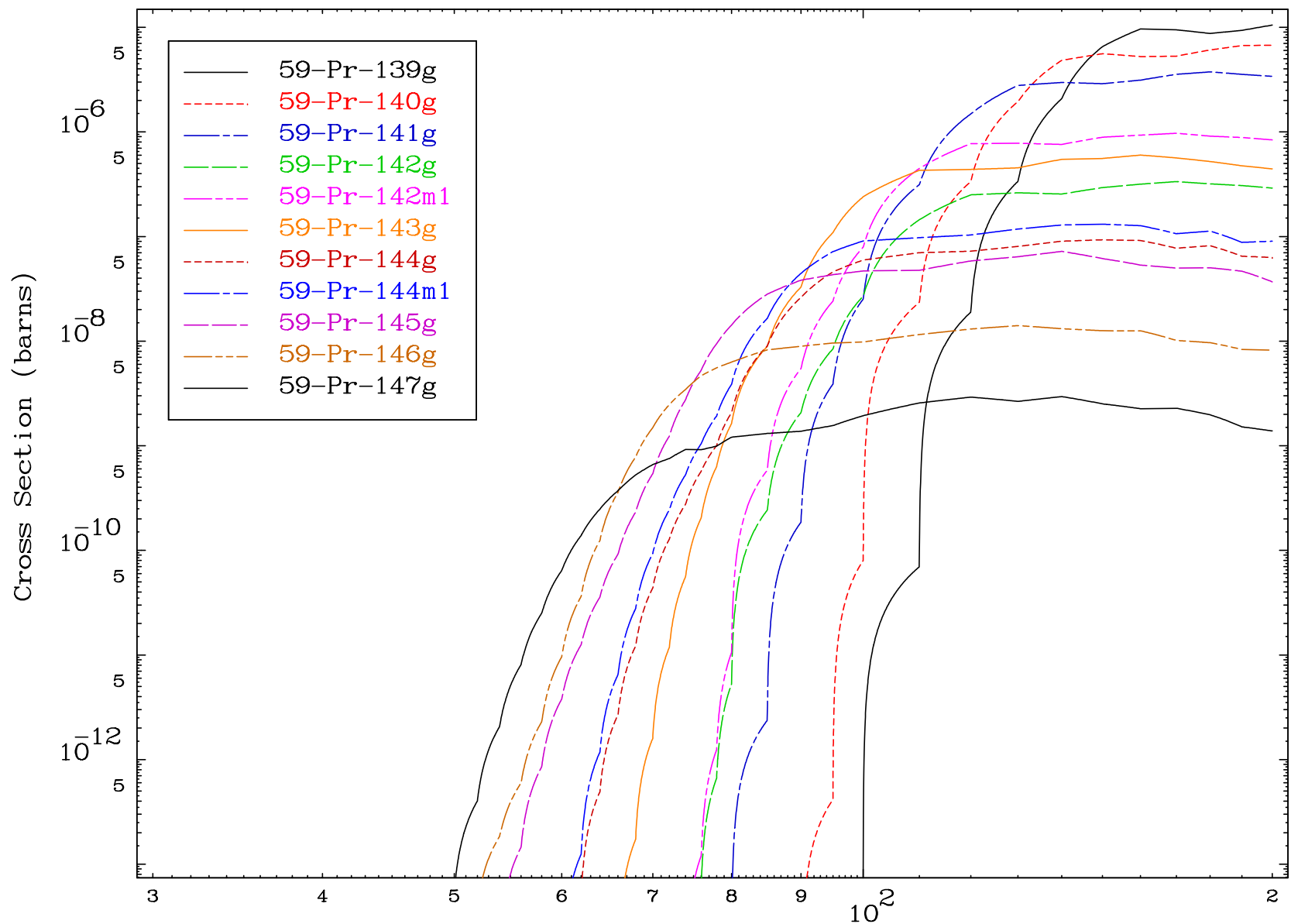
64-Gd-157

MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section



21

Incident Energy (MeV)

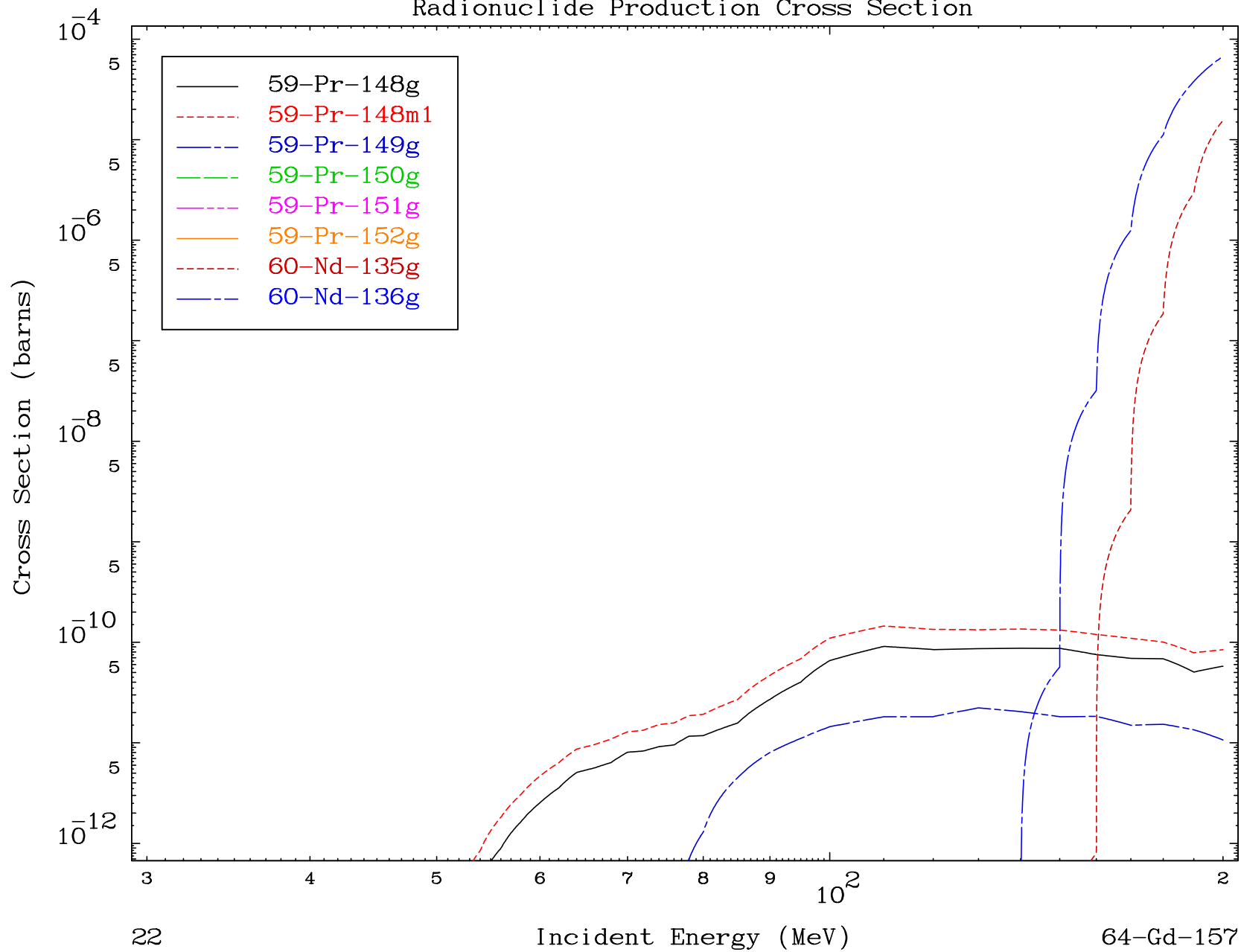
64-Gd-157

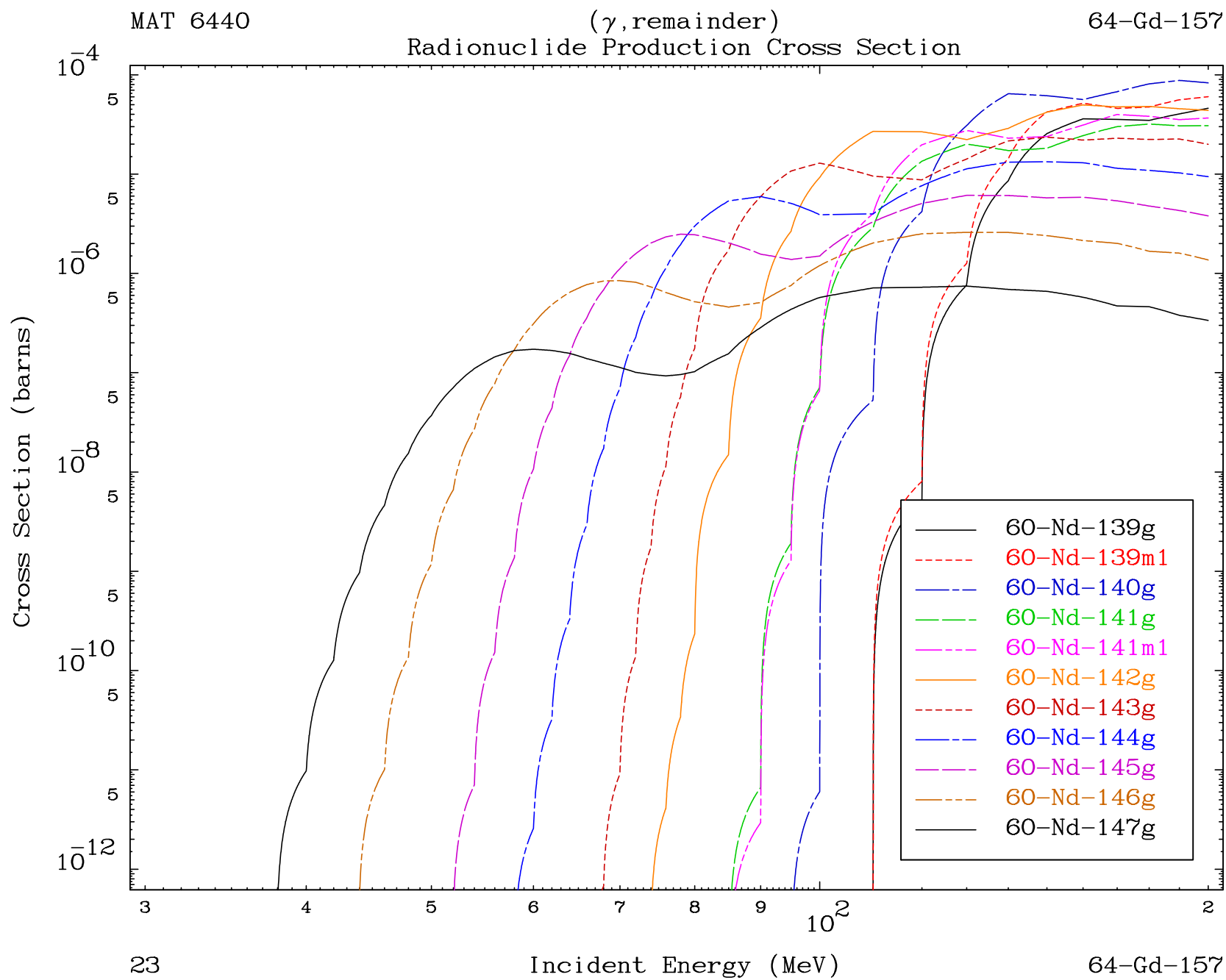
MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section



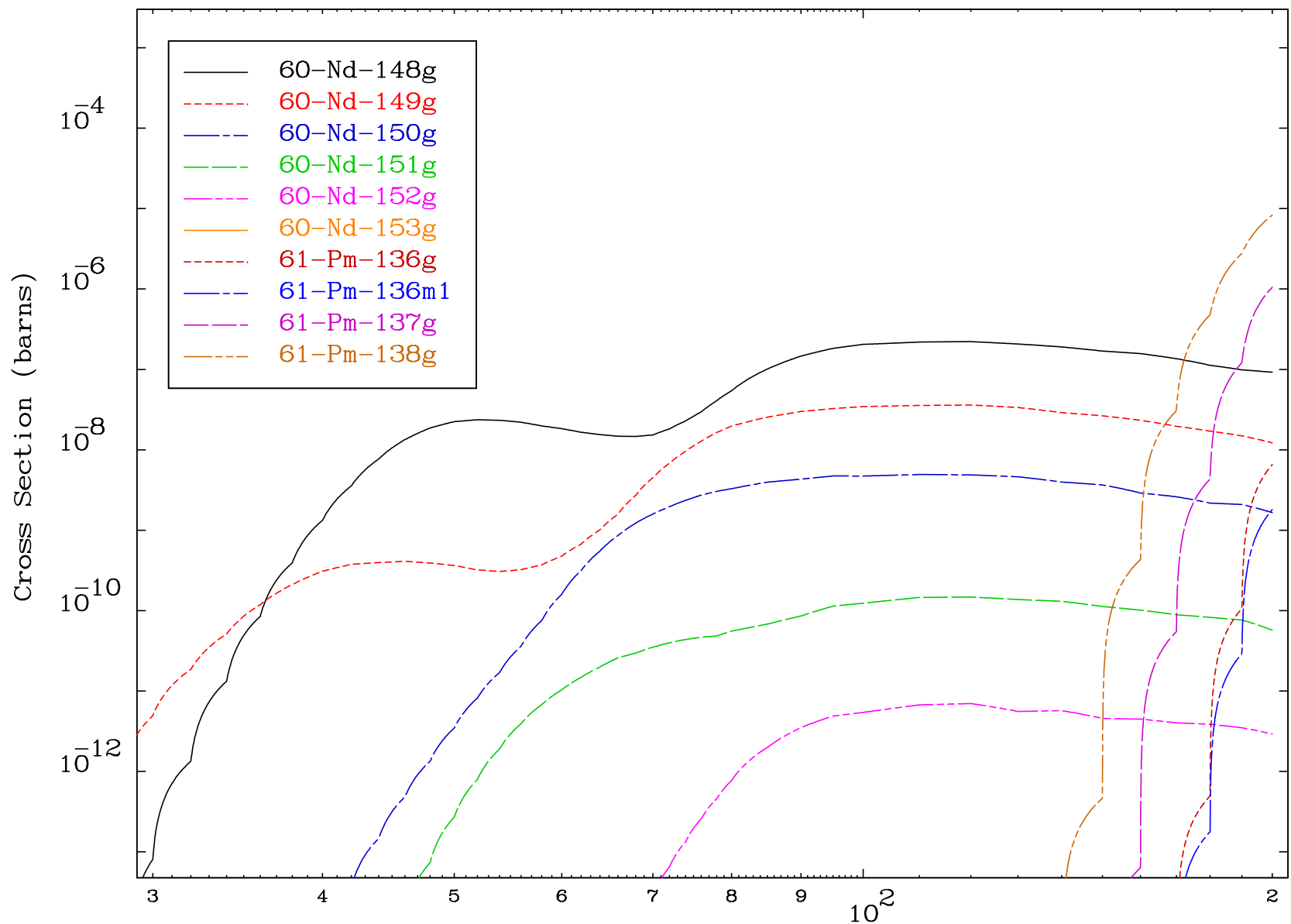


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section



24

Incident Energy (MeV)

64-Gd-157

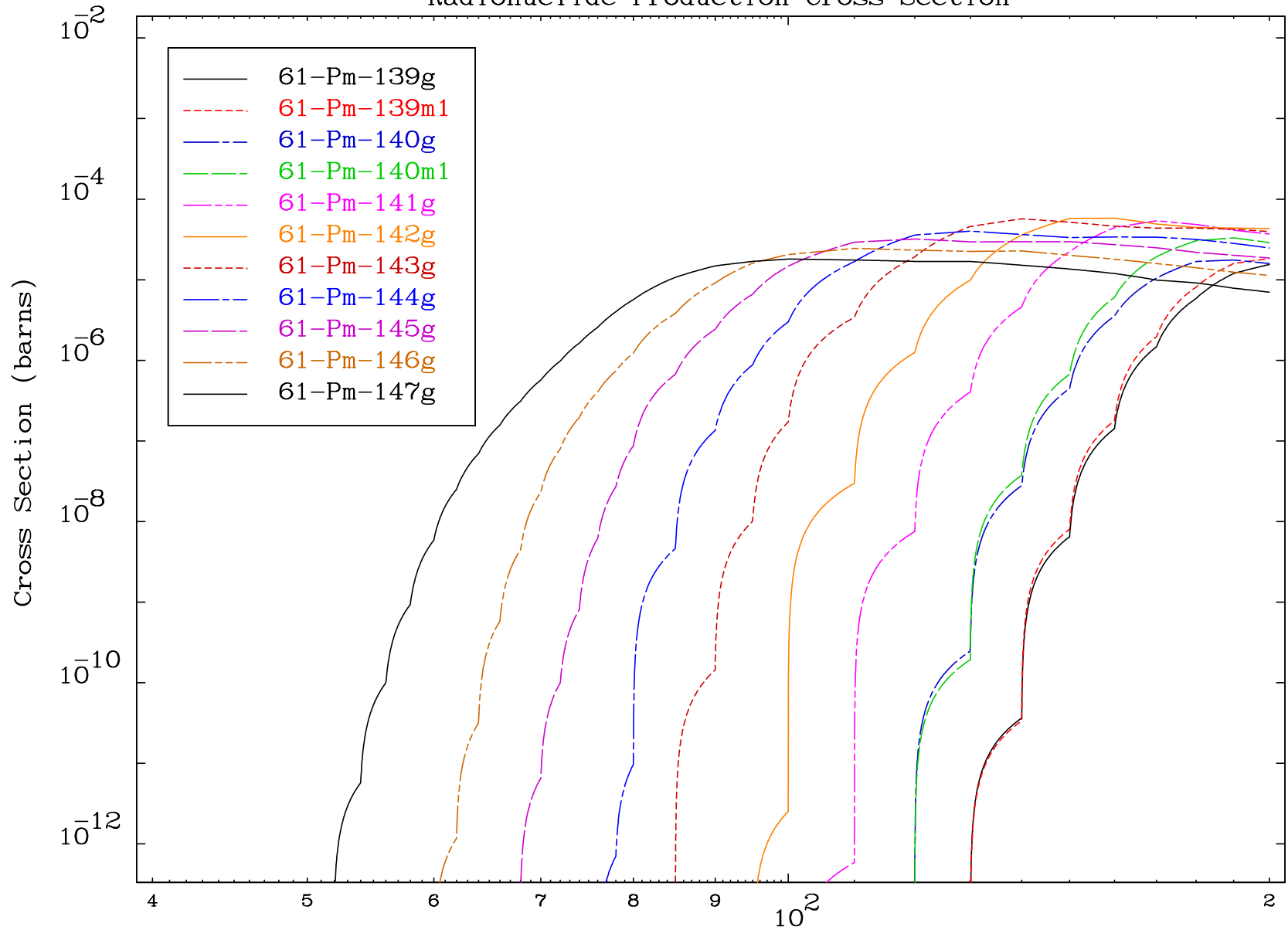


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section

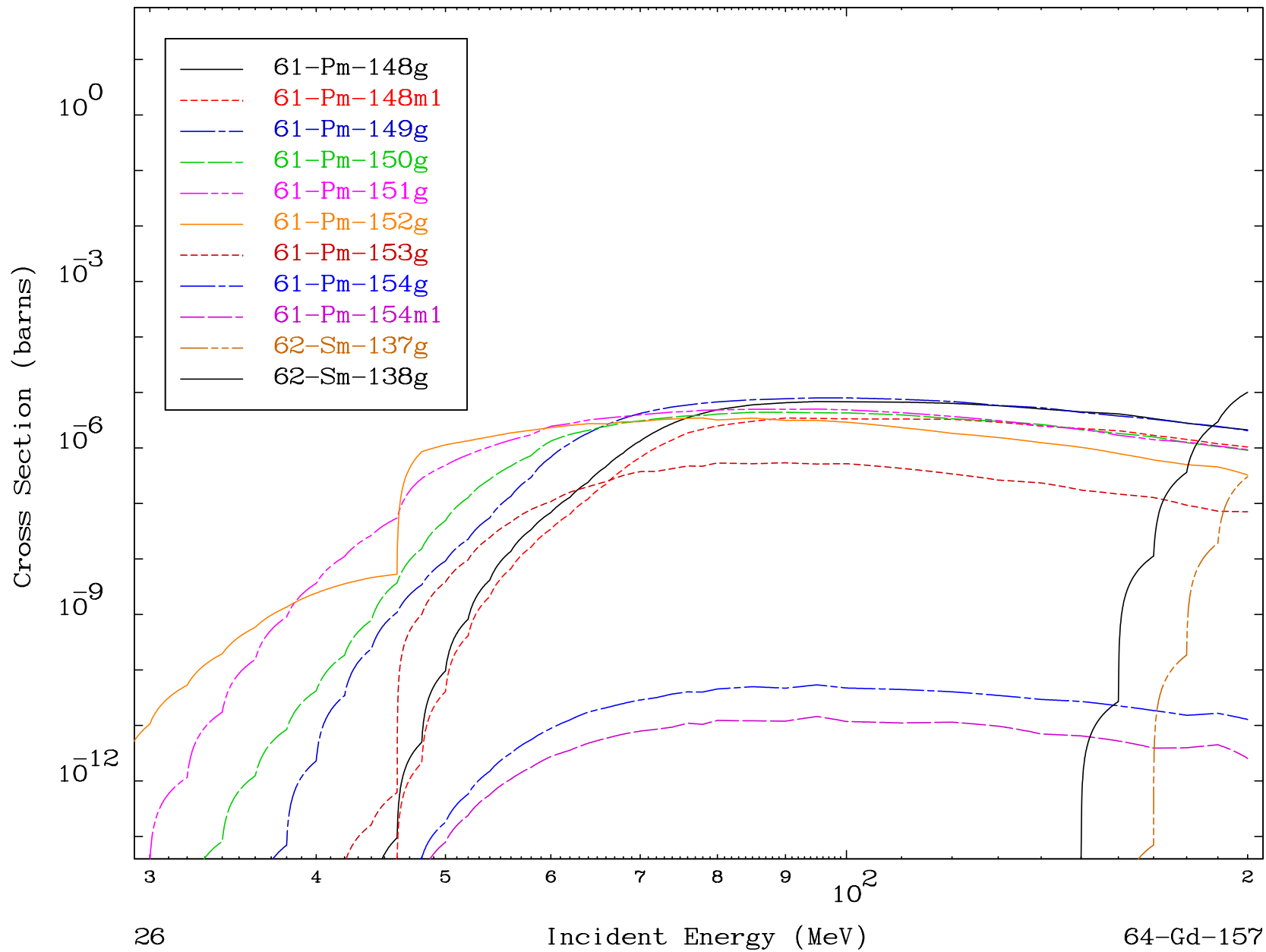


25

Incident Energy (MeV)

64-Gd-157

## Radionuclide Production Cross Section

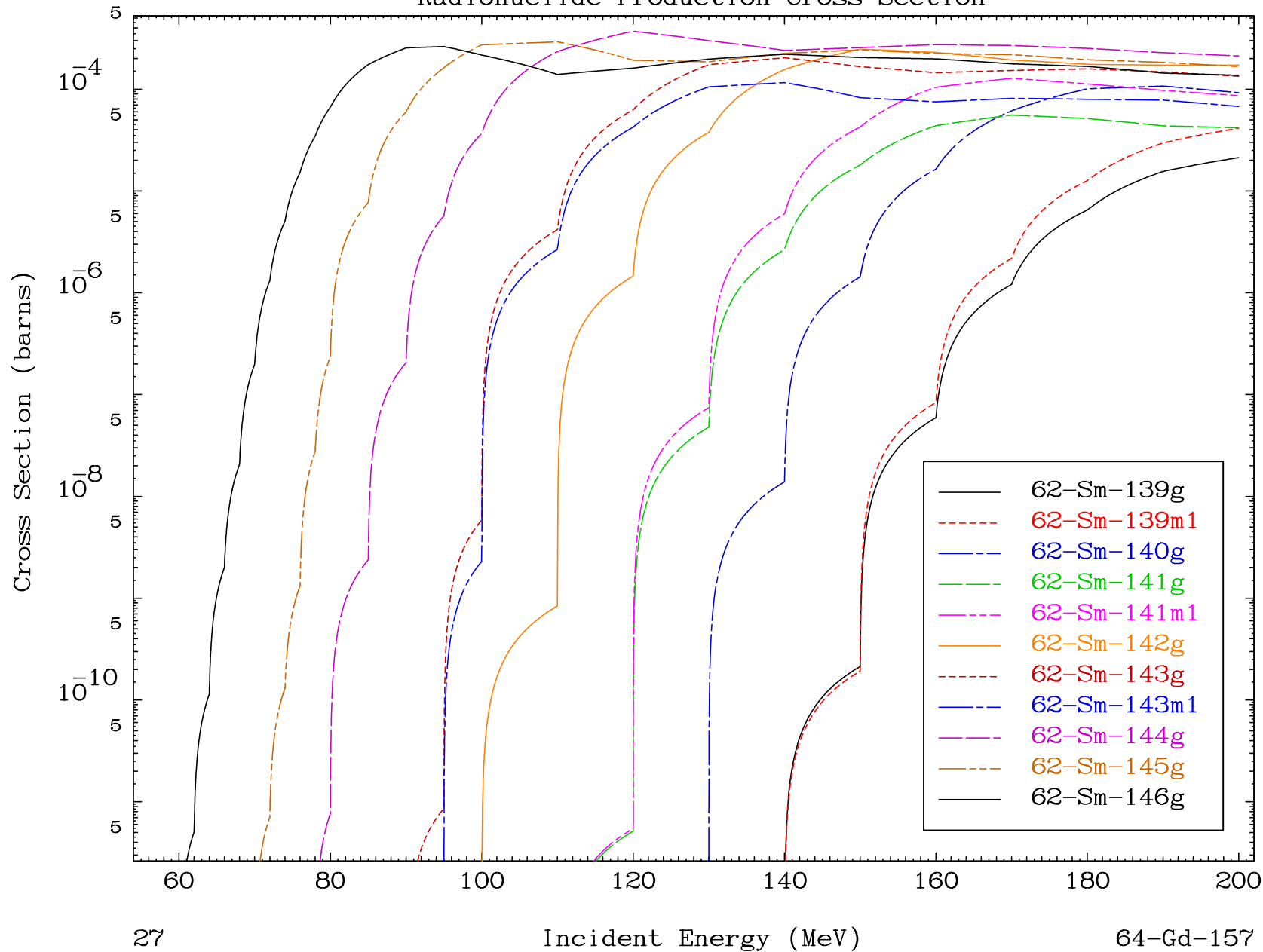


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section

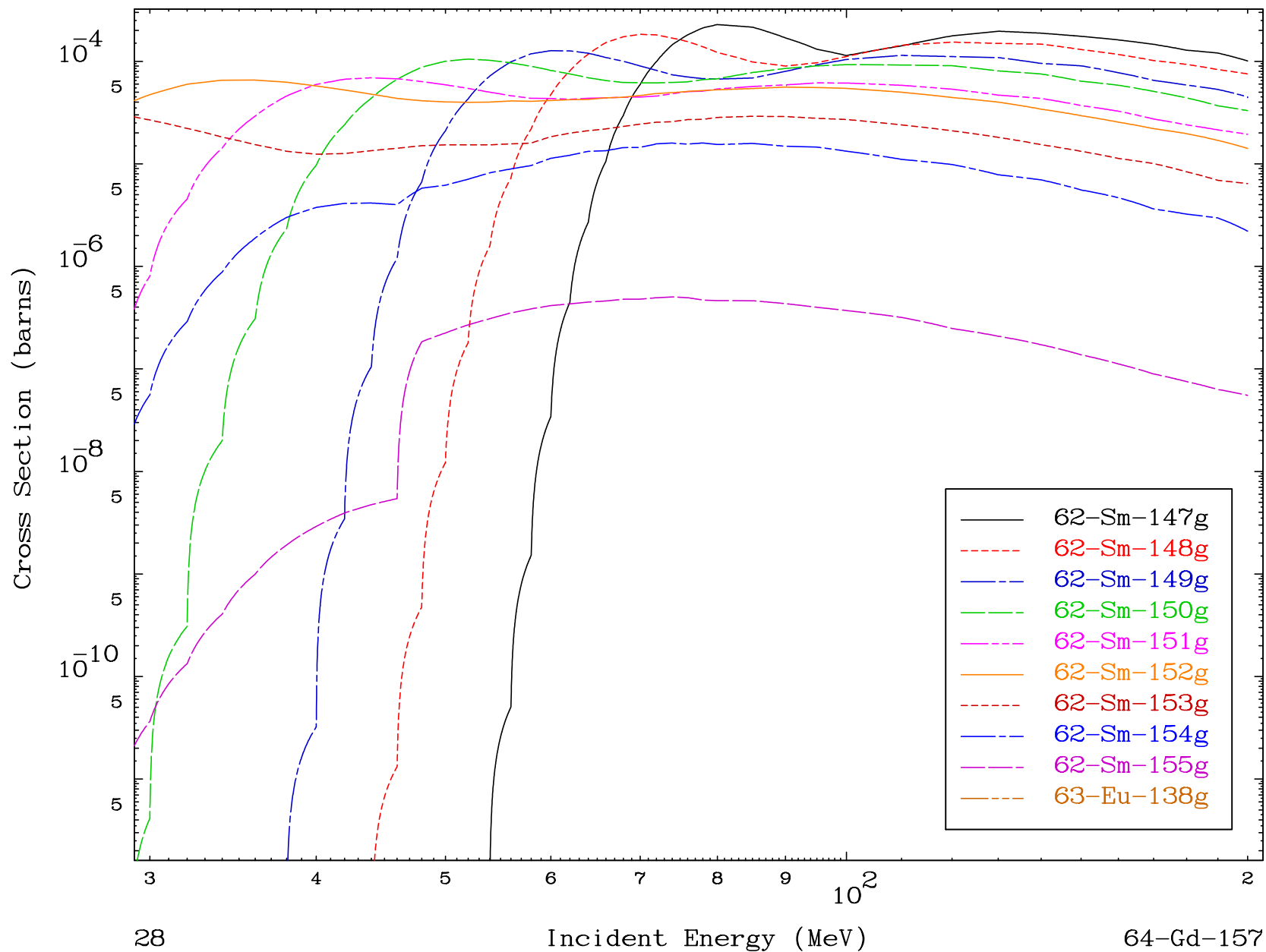


MAT 6440

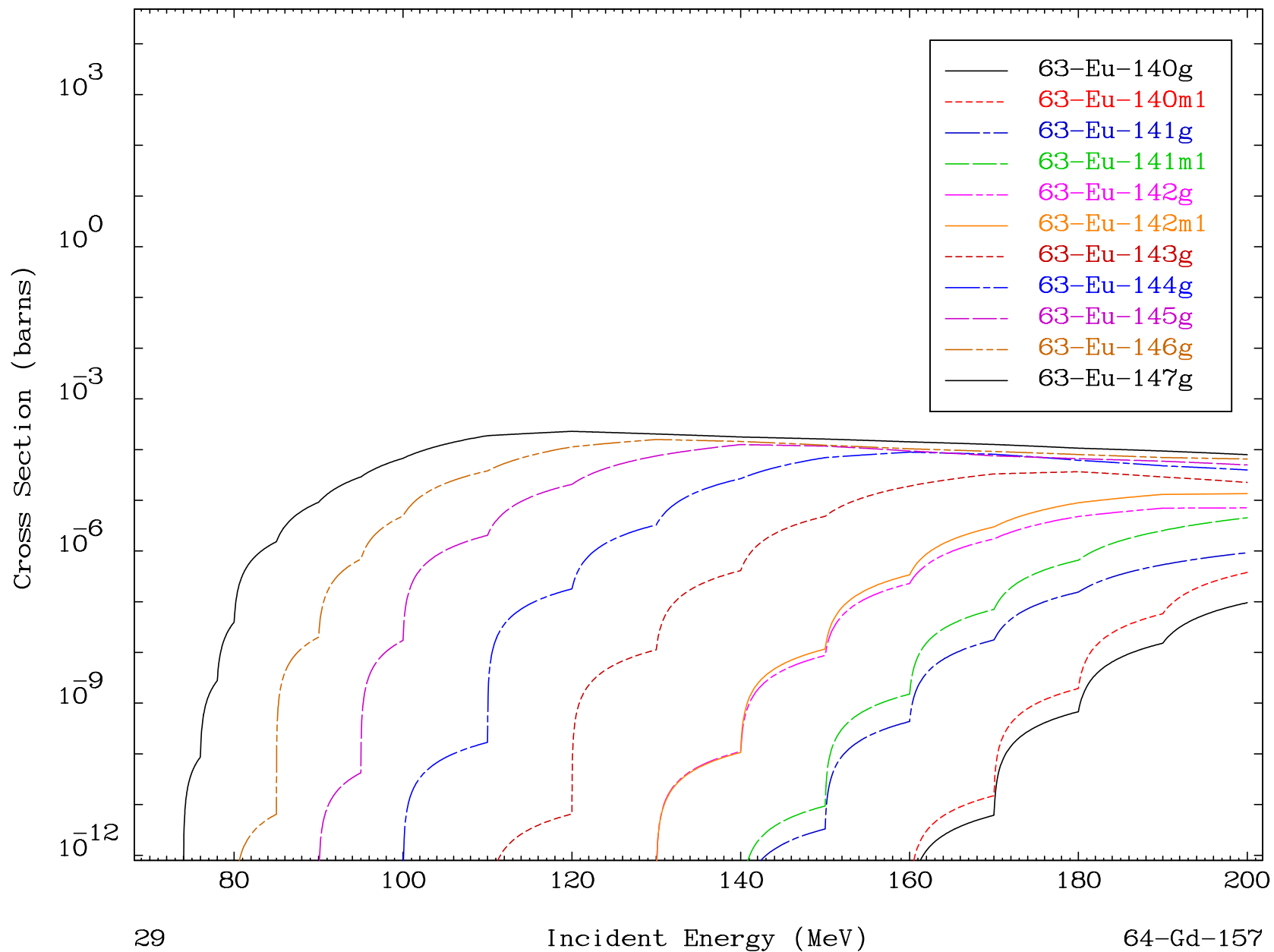
 $(\gamma, \text{remainder})$ 

64-Gd-157

## Radionuclide Production Cross Section



## Radionuclide Production Cross Section

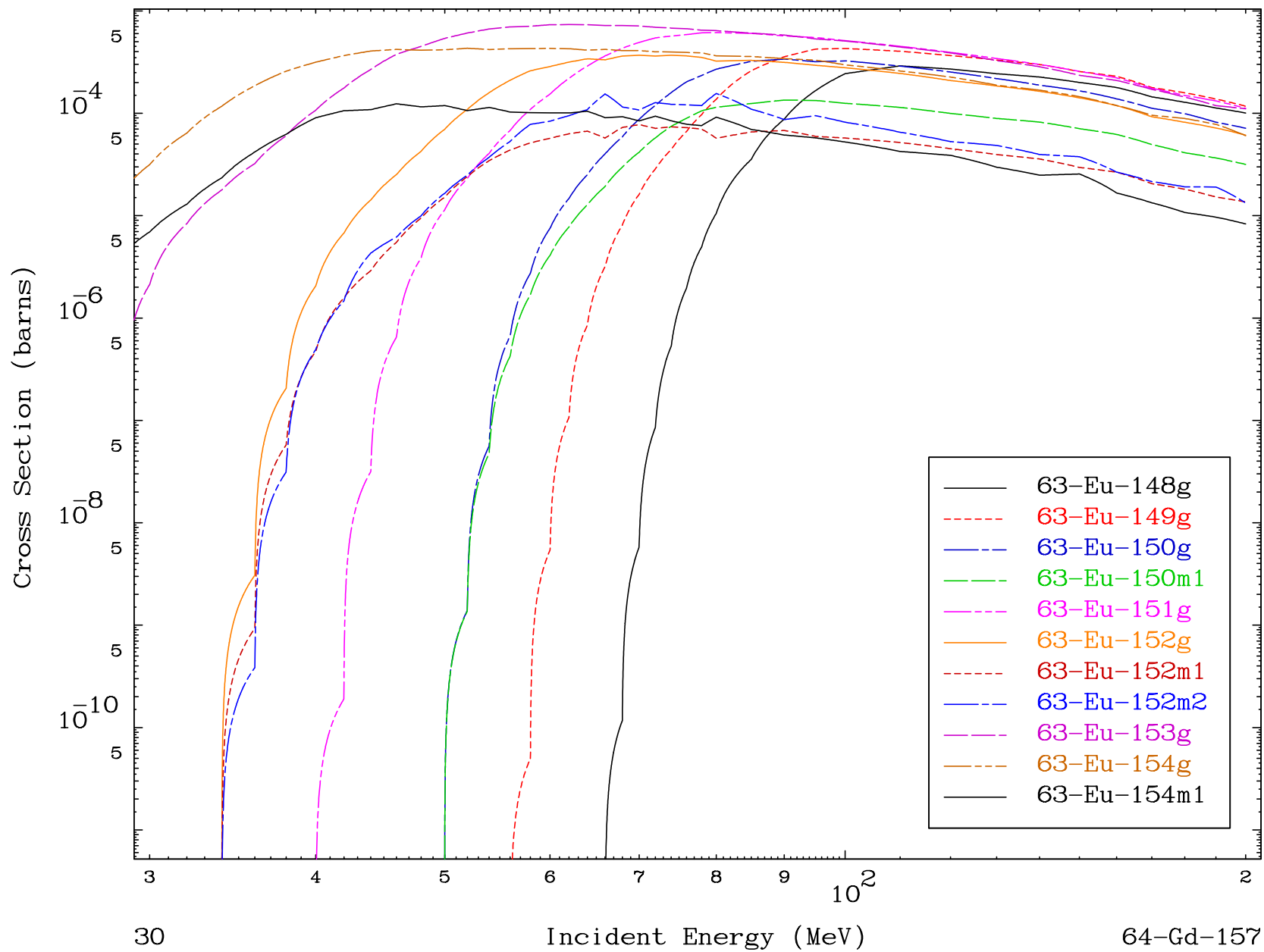


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section

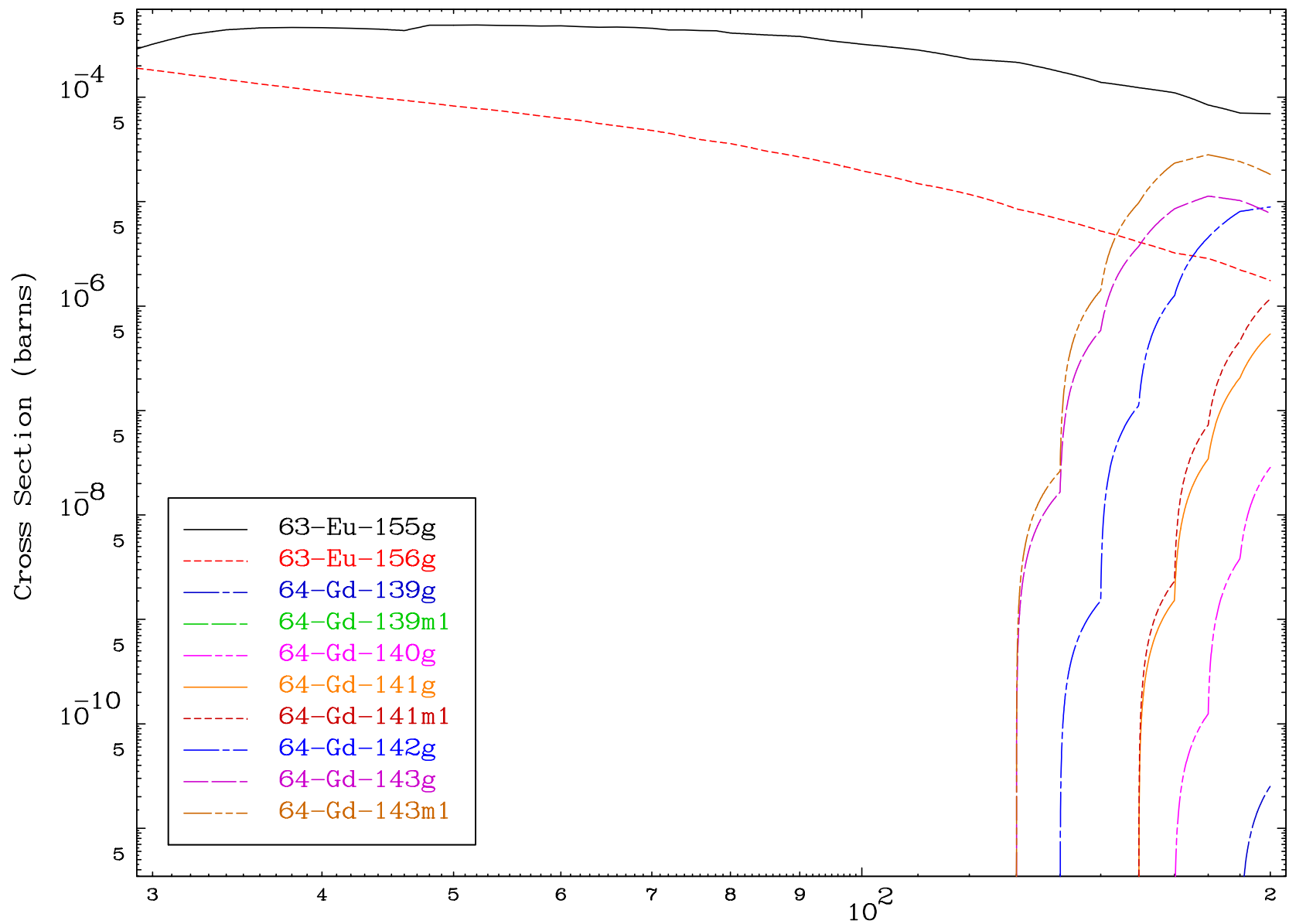


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section



31

Incident Energy (MeV)

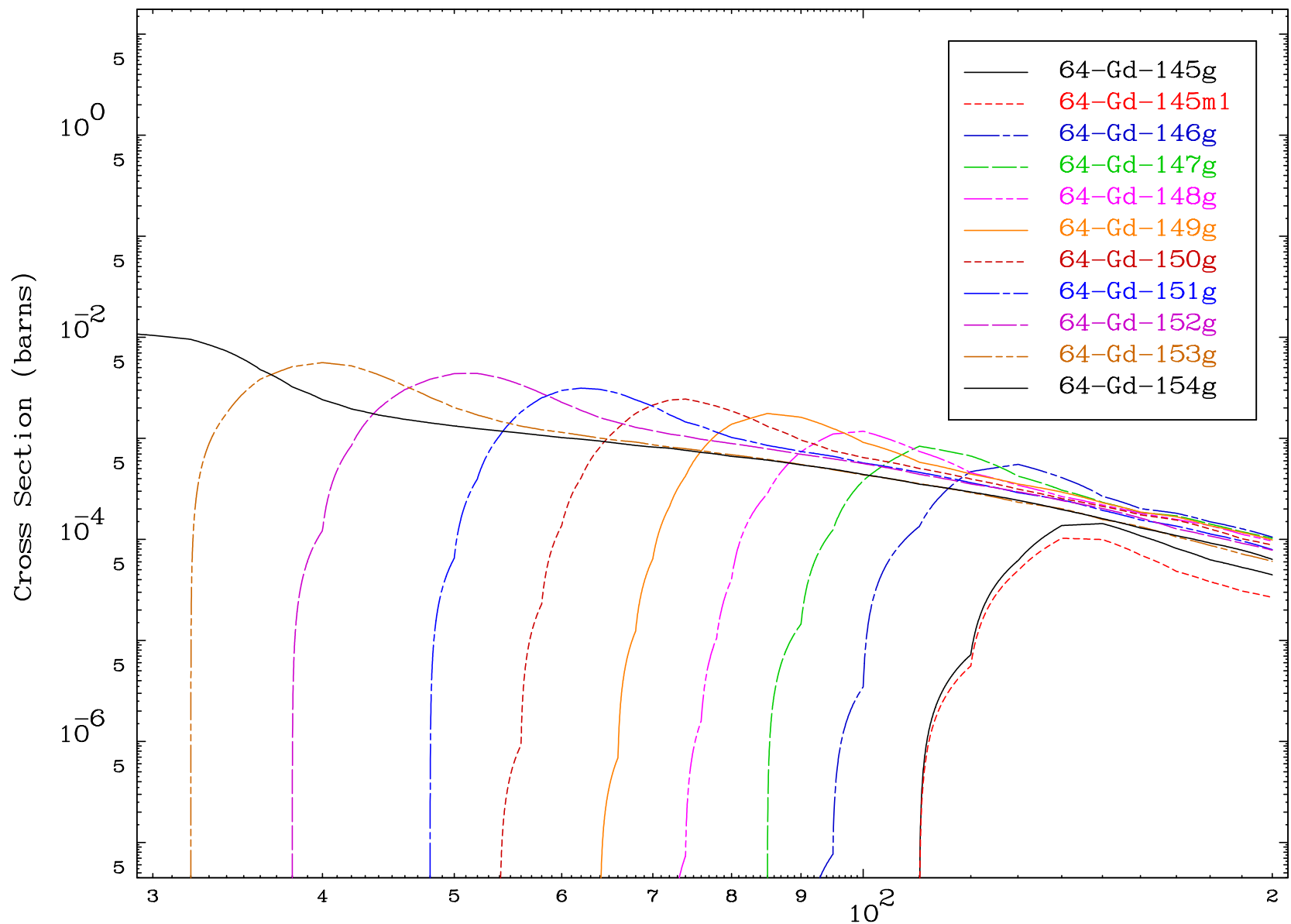
64-Gd-157

MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section



32

Incident Energy (MeV)

64-Gd-157

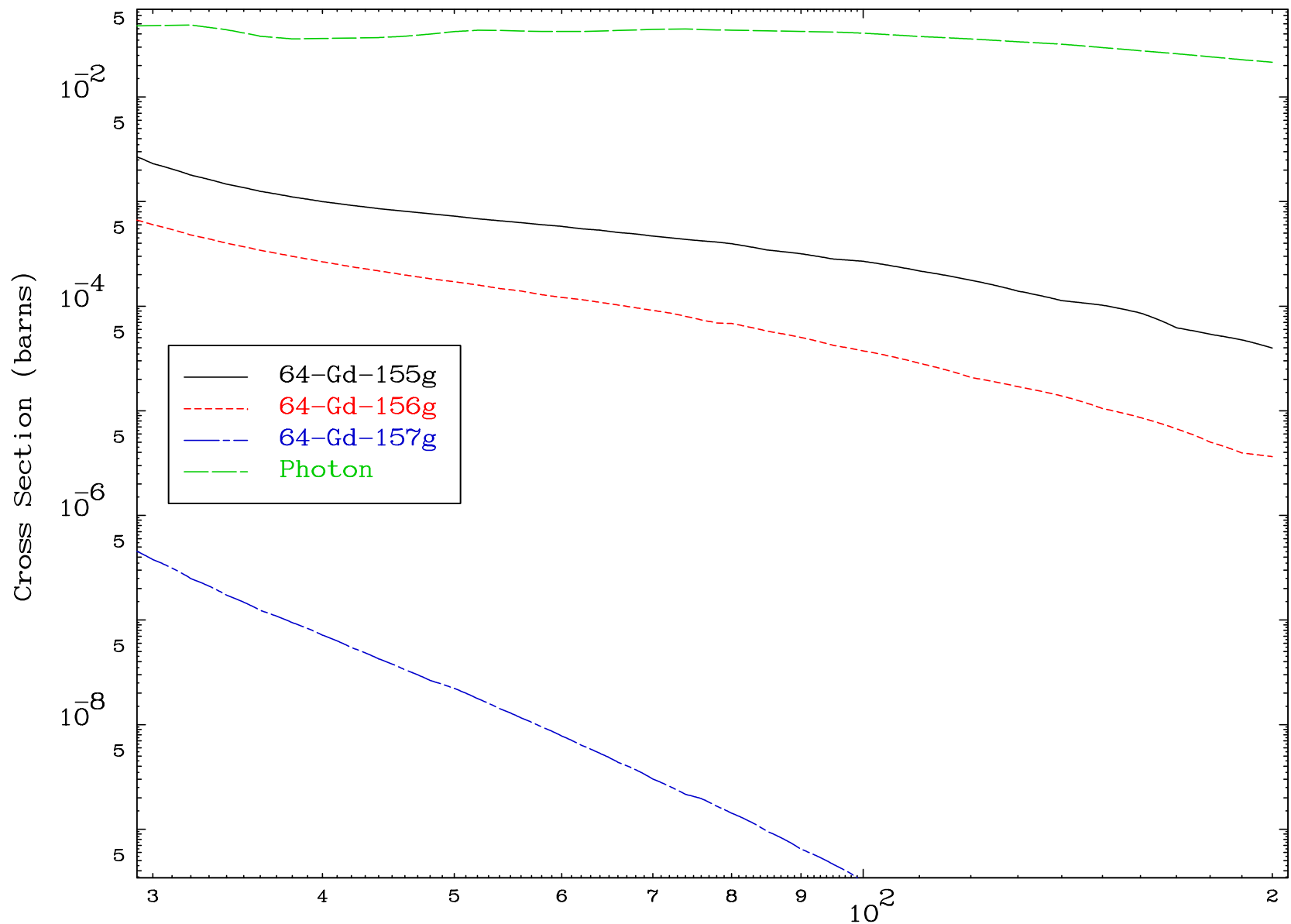


MAT 6440

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

64-Gd-157

## Radionuclide Production Cross Section



33

Incident Energy (MeV)

64-Gd-157