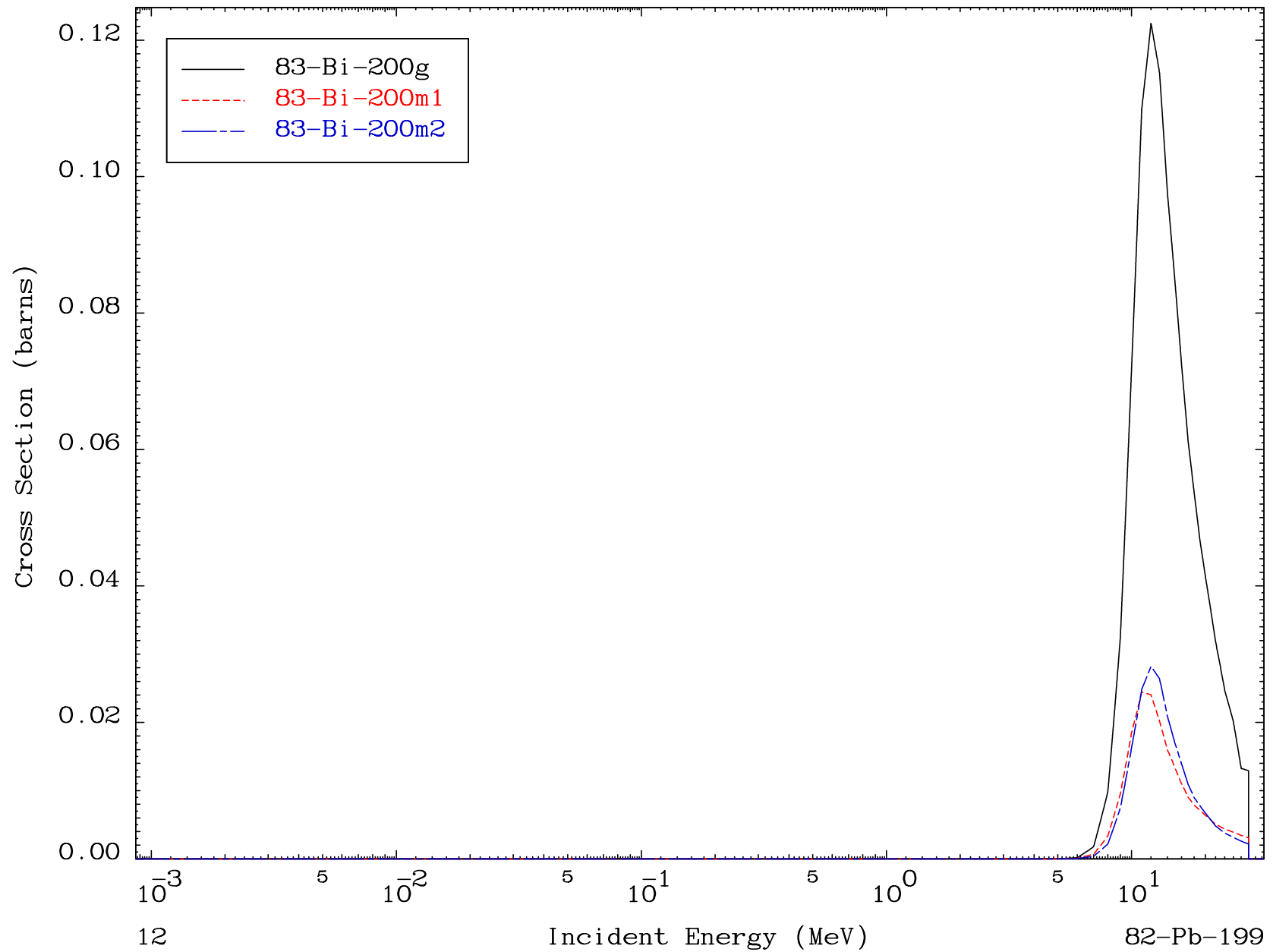


MAT 8211

Deuteron Inelastic  
Radionuclide Production Cross Section

82-Pb-199

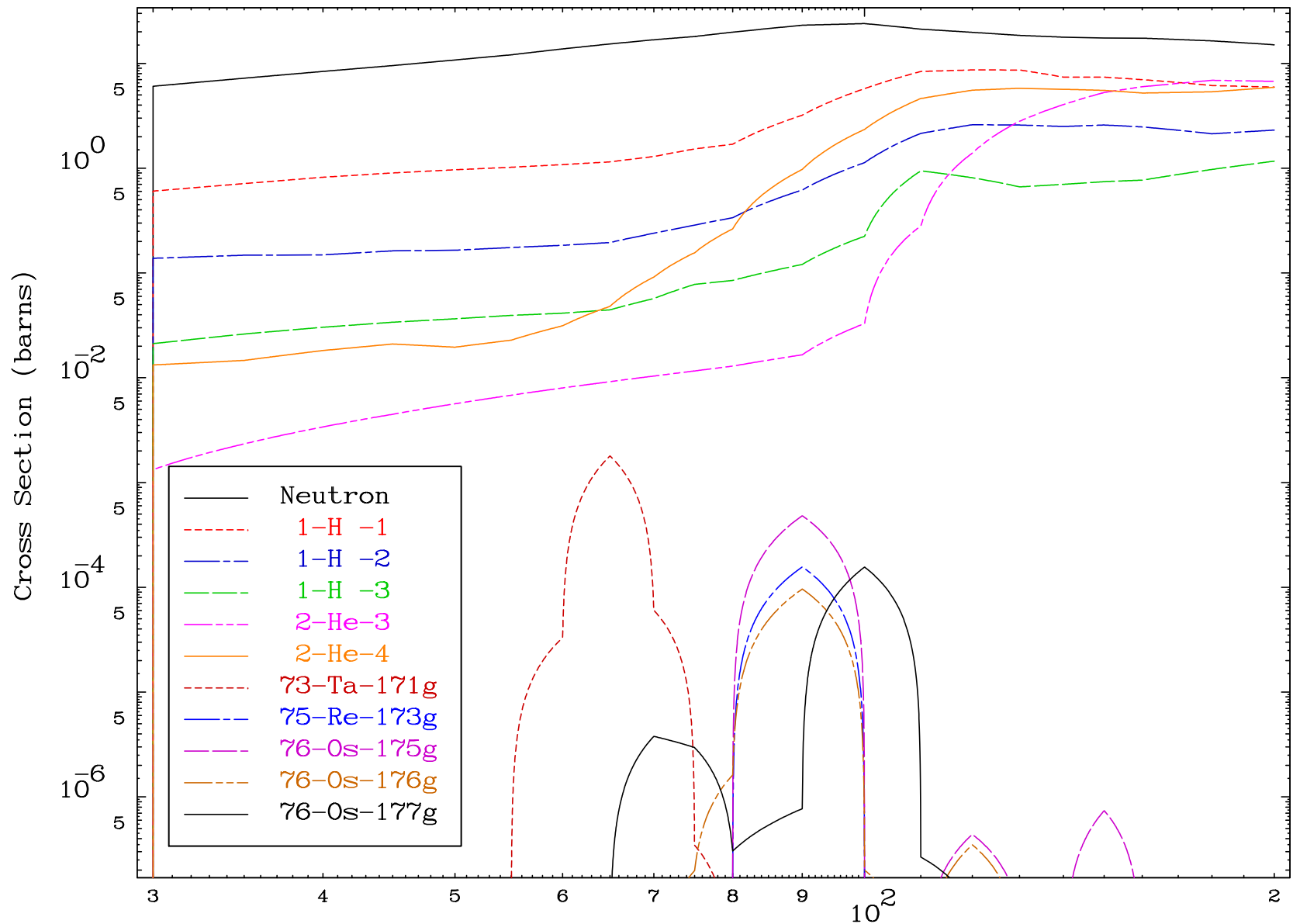


MAT 8211

(d,remainder)

82-Pb-199

## Radionuclide Production Cross Section

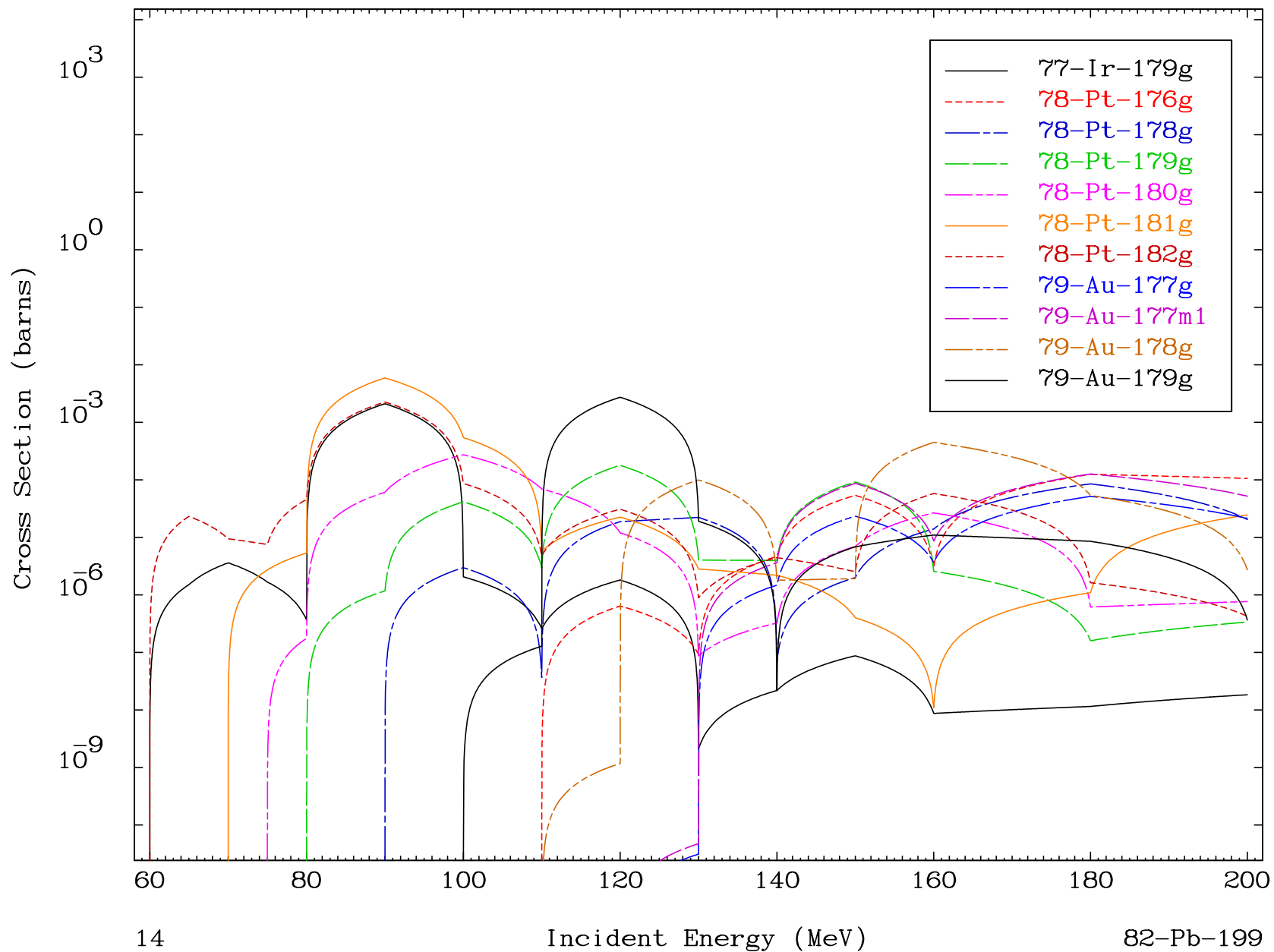


13

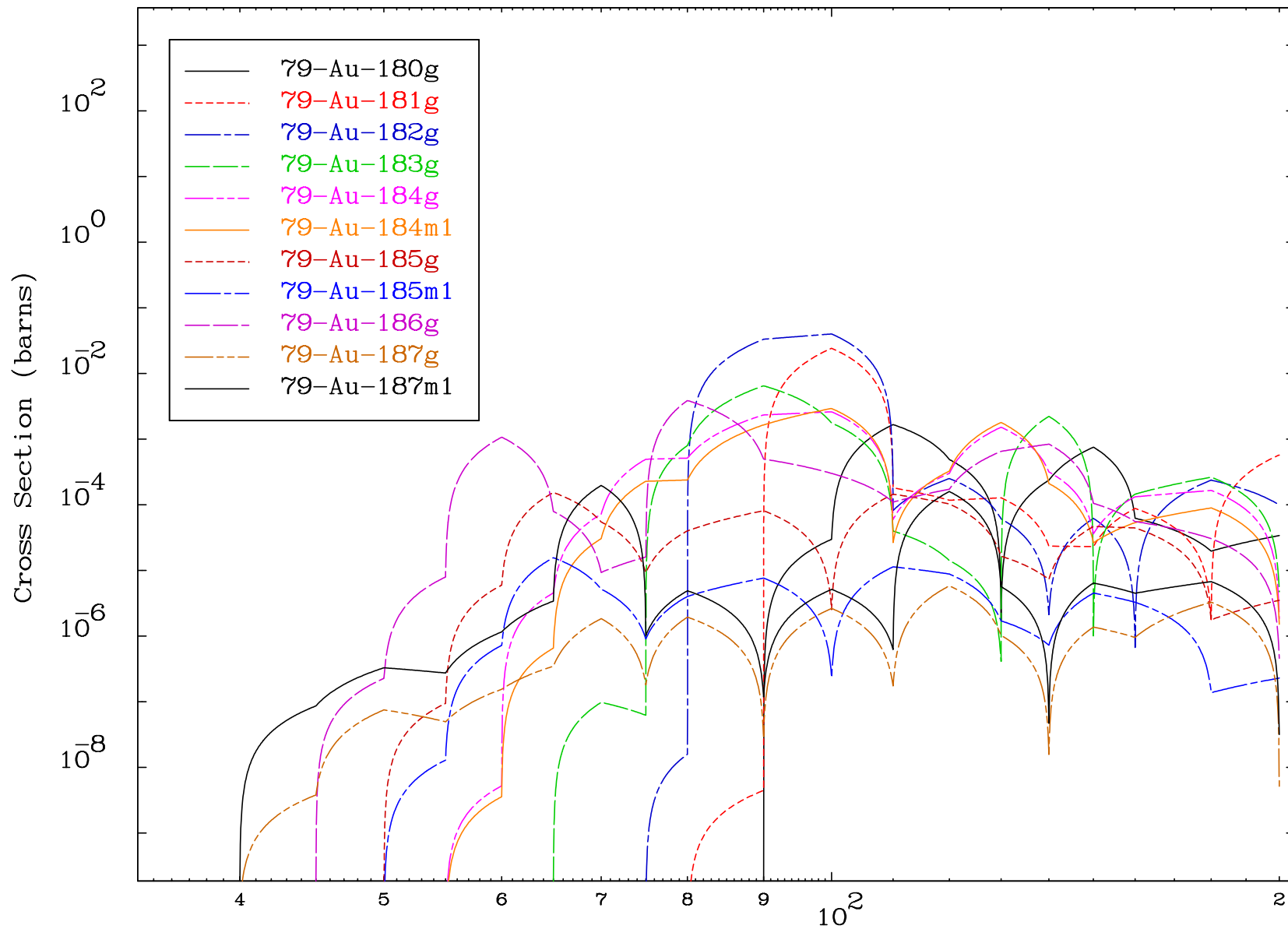
Incident Energy (MeV)

82-Pb-199

## Radionuclide Production Cross Section



## Radionuclide Production Cross Section

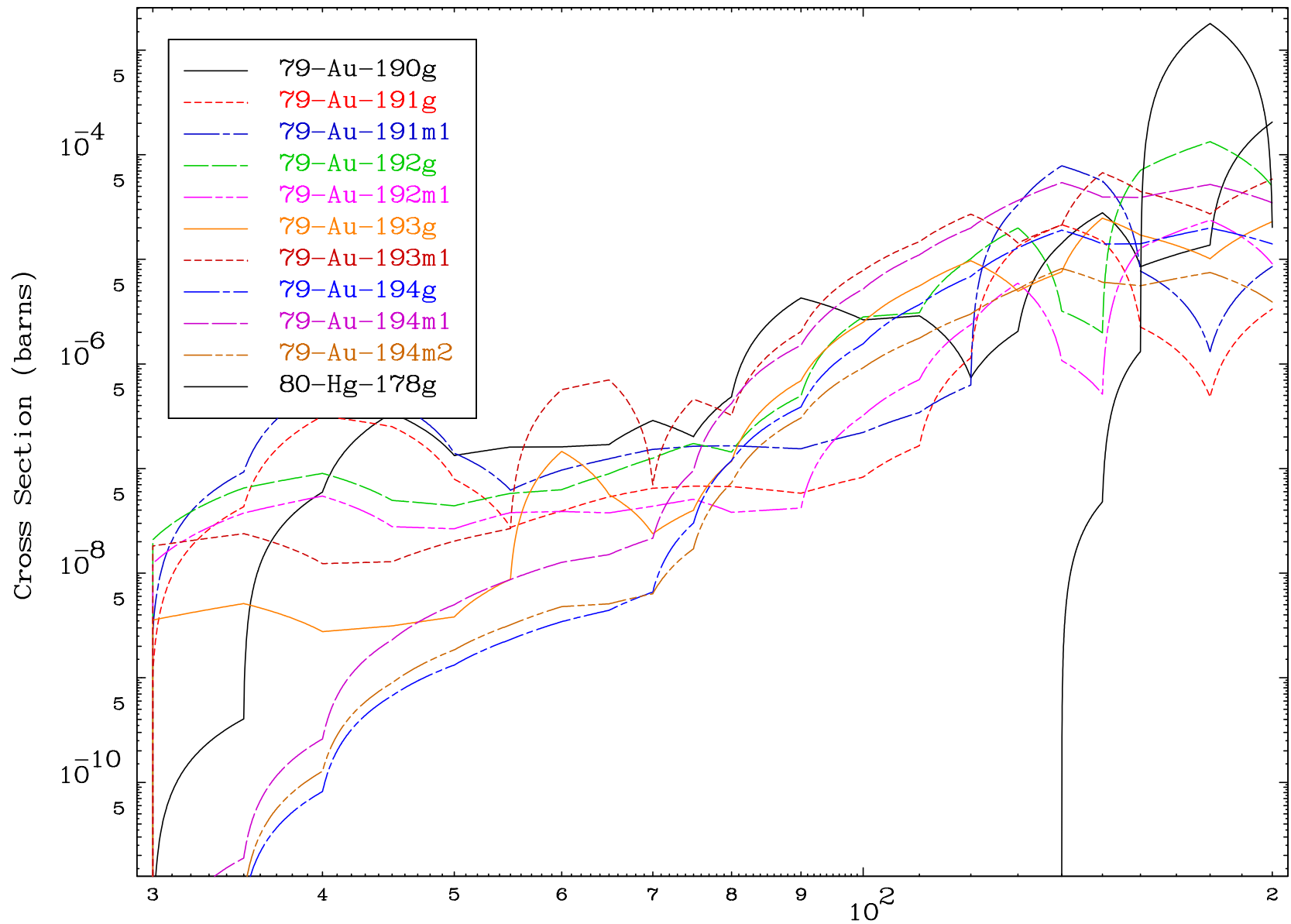


MAT 8211

(d,remainder)

82-Pb-199

## Radionuclide Production Cross Section



16

Incident Energy (MeV)

82-Pb-199

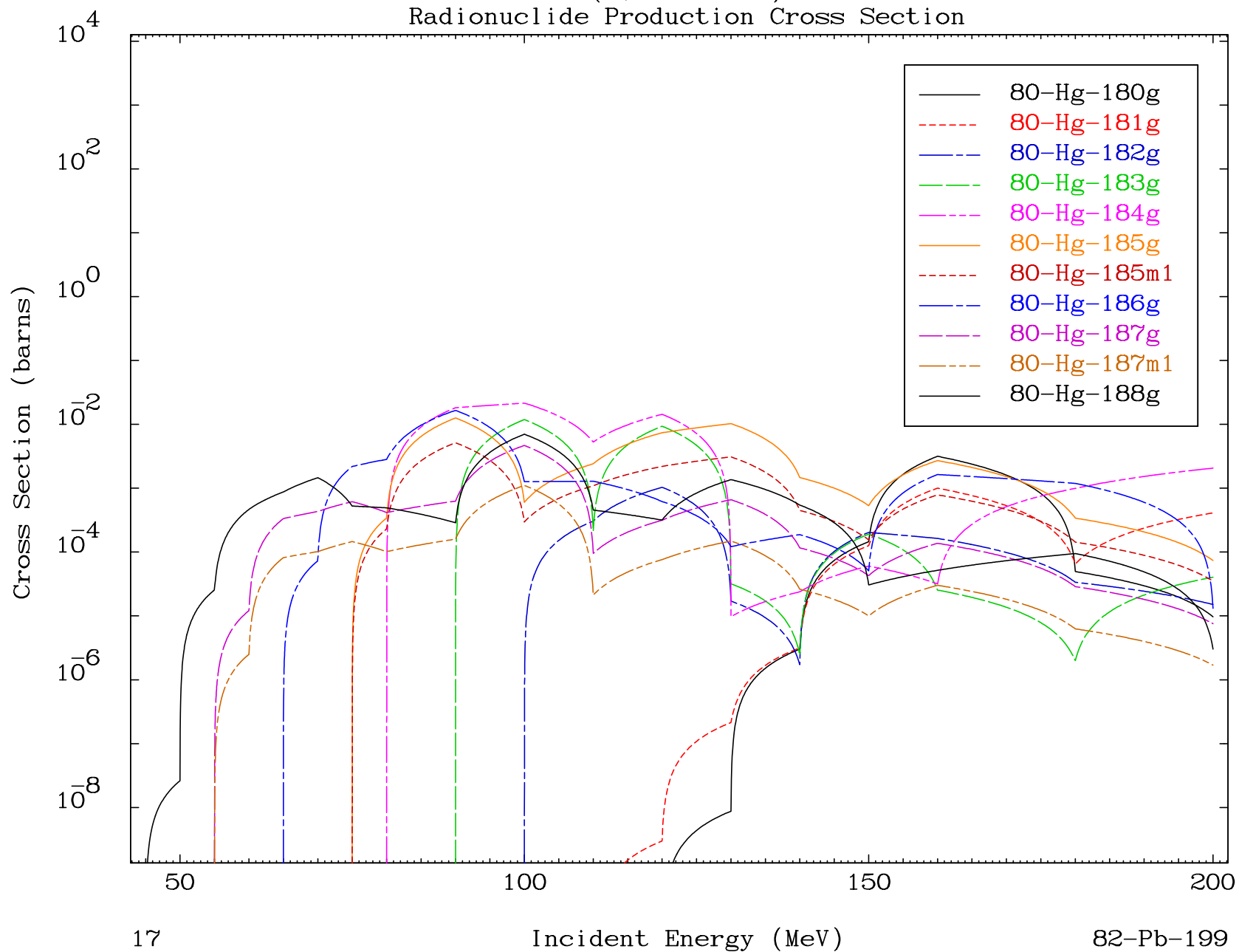


MAT 8211

(d,remainder)

82-Pb-199

## Radionuclide Production Cross Section

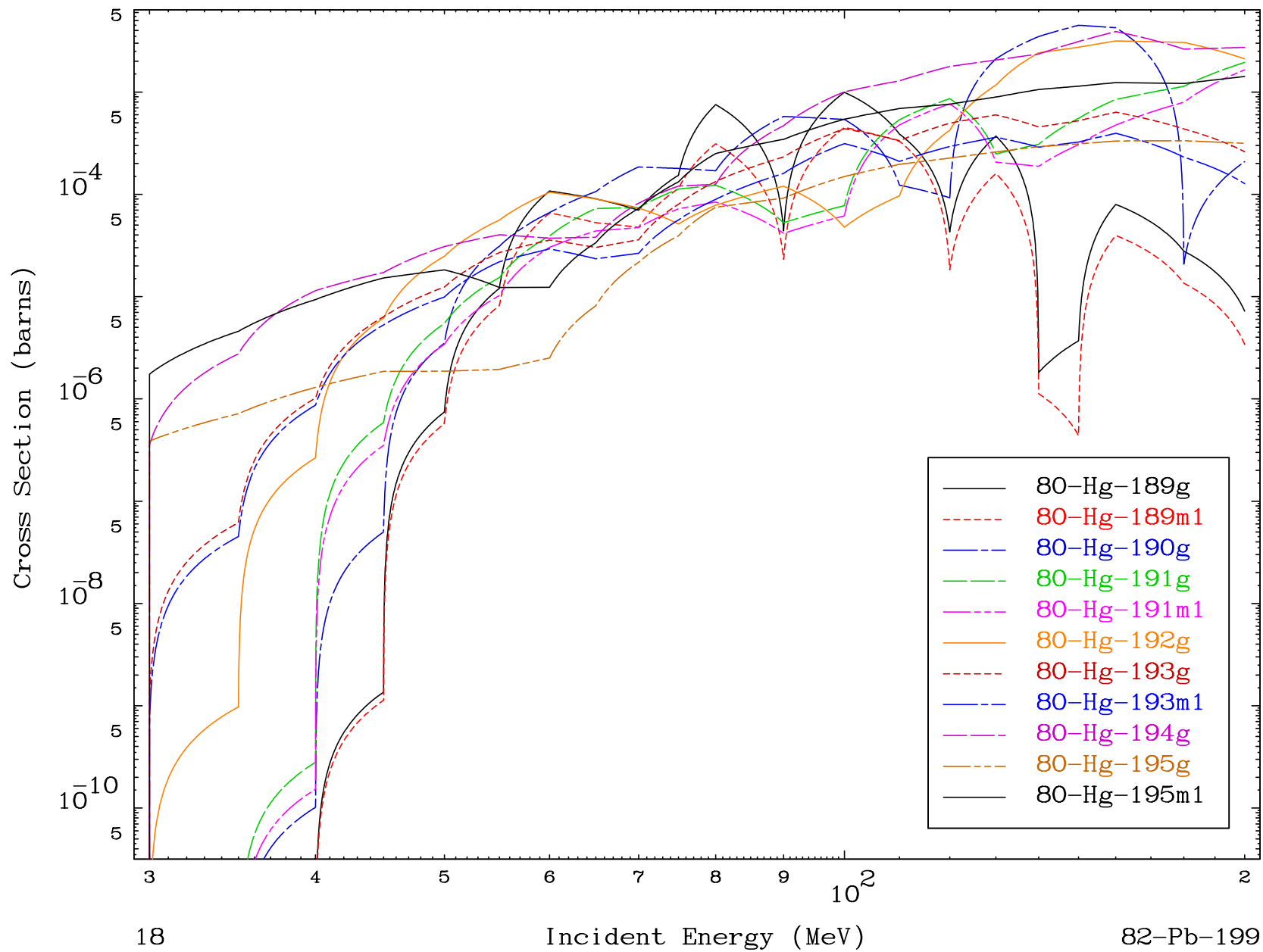


MAT 8211

(d,remainder)

82-Pb-199

## Radionuclide Production Cross Section

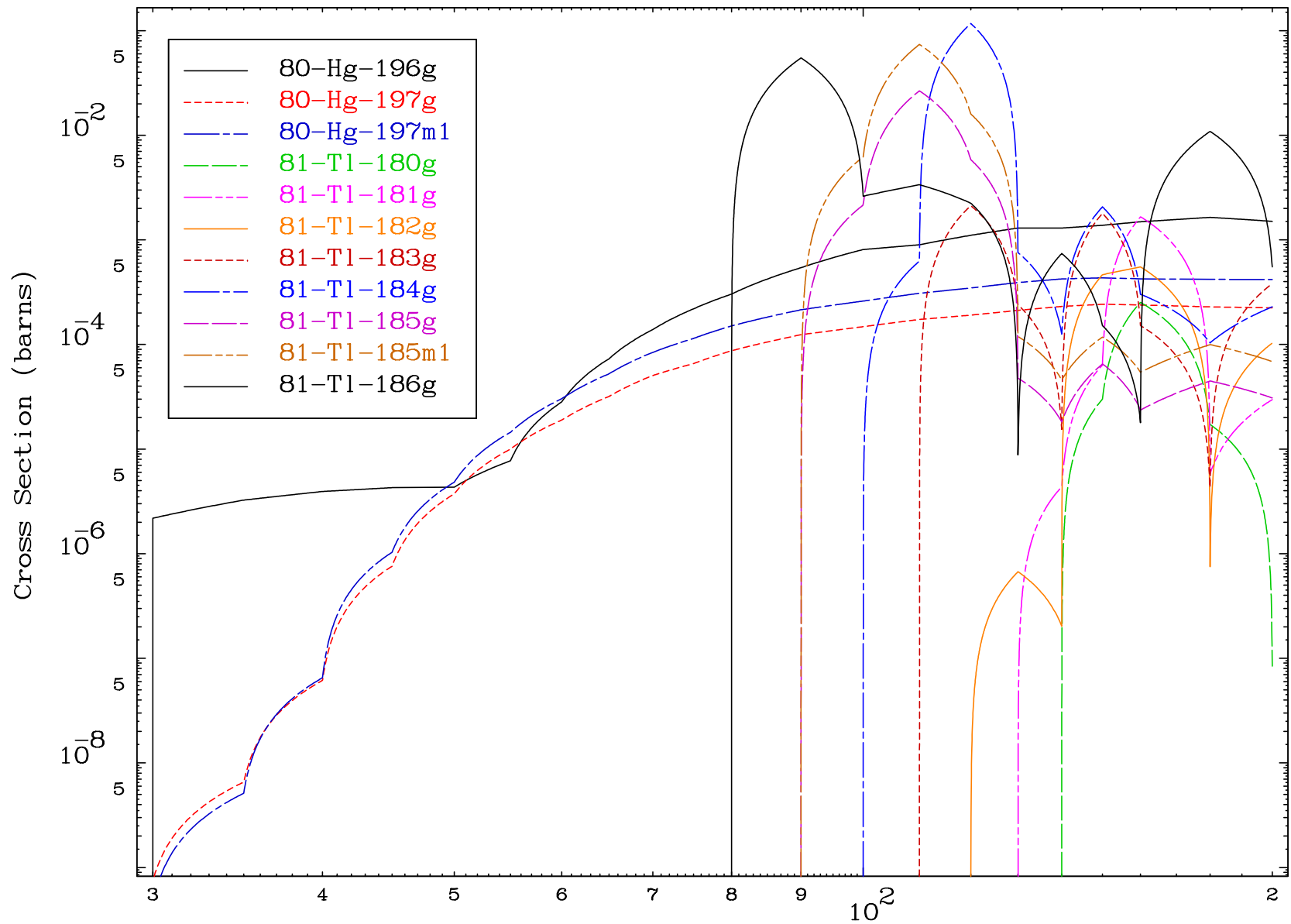


MAT 8211

(d,remainder)

82-Pb-199

## Radionuclide Production Cross Section



19

Incident Energy (MeV)

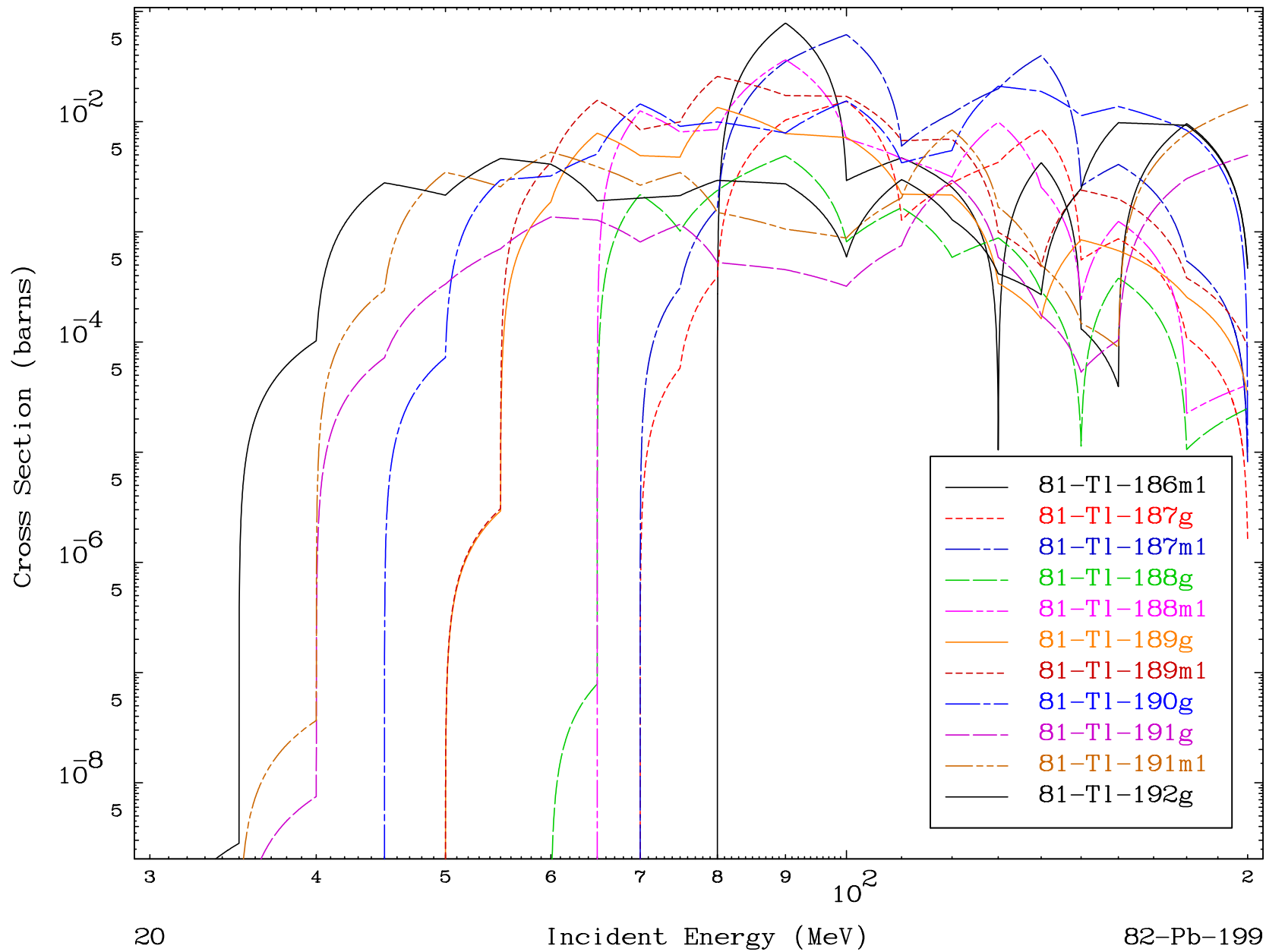
82-Pb-199

MAT 8211

(d,remainder)

82-Pb-199

## Radionuclide Production Cross Section

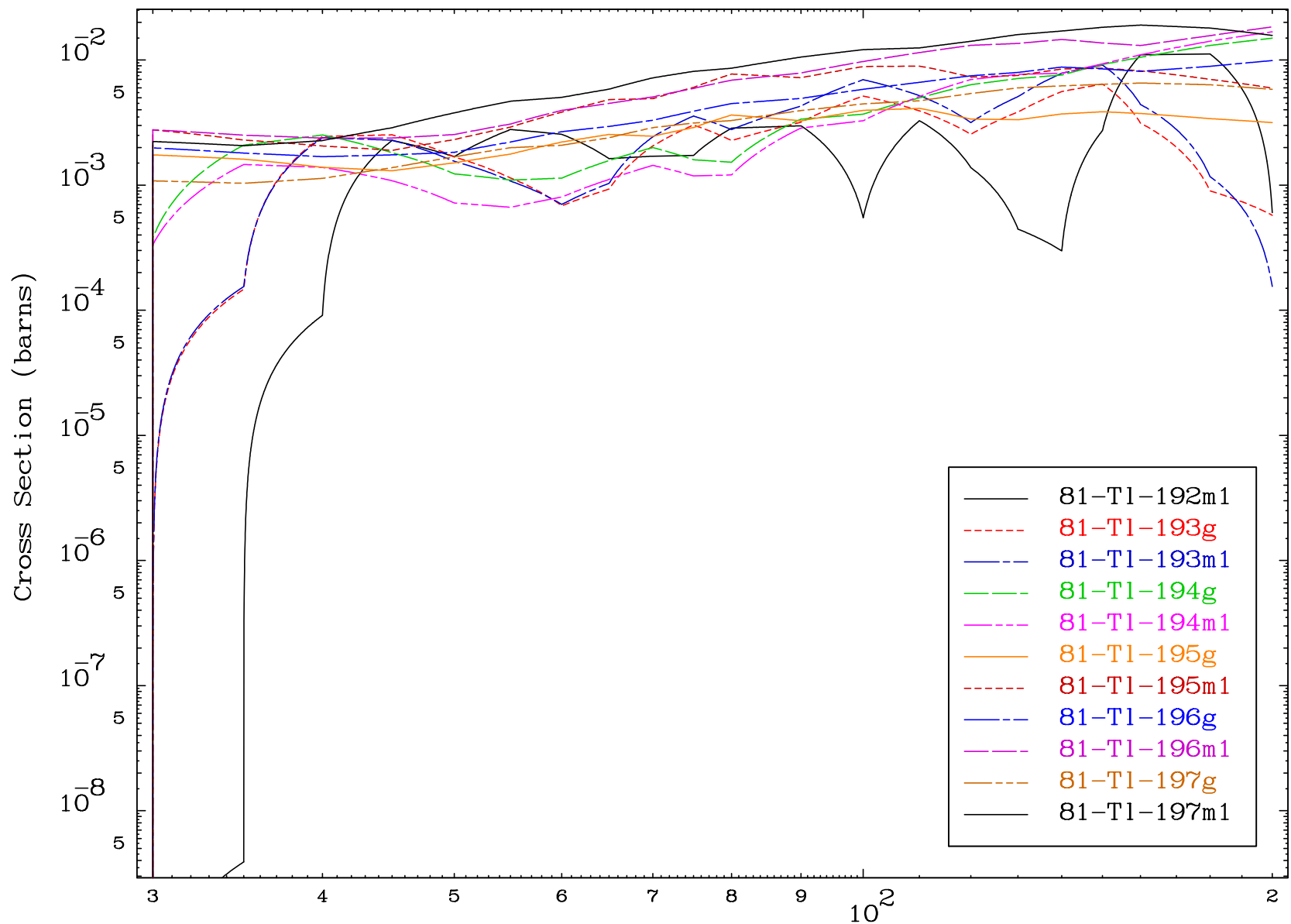


MAT 8211

(d,remainder)

82-Pb-199

## Radionuclide Production Cross Section



21

Incident Energy (MeV)

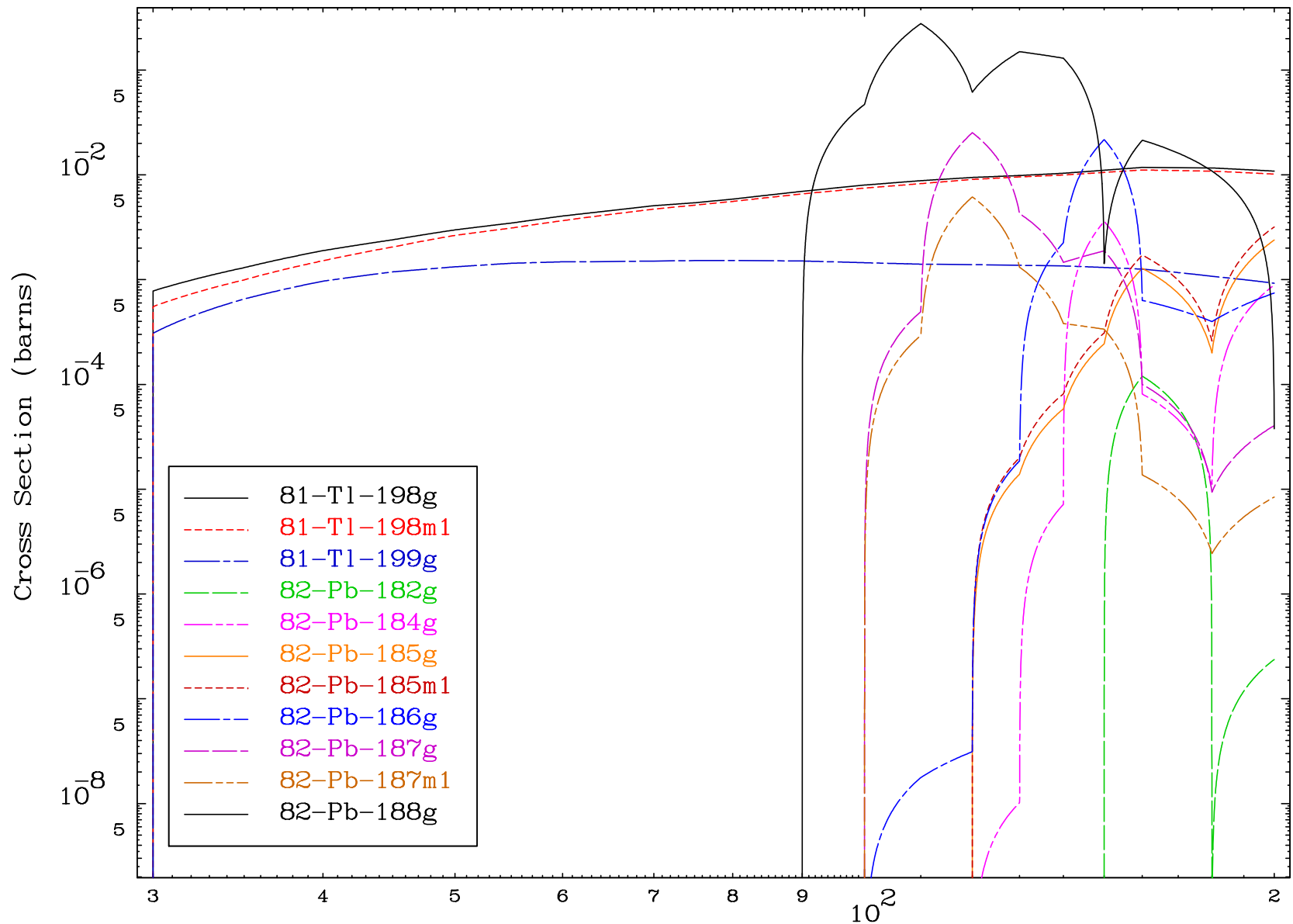
82-Pb-199

MAT 8211

(d,remainder)

82-Pb-199

## Radionuclide Production Cross Section



22

Incident Energy (MeV)

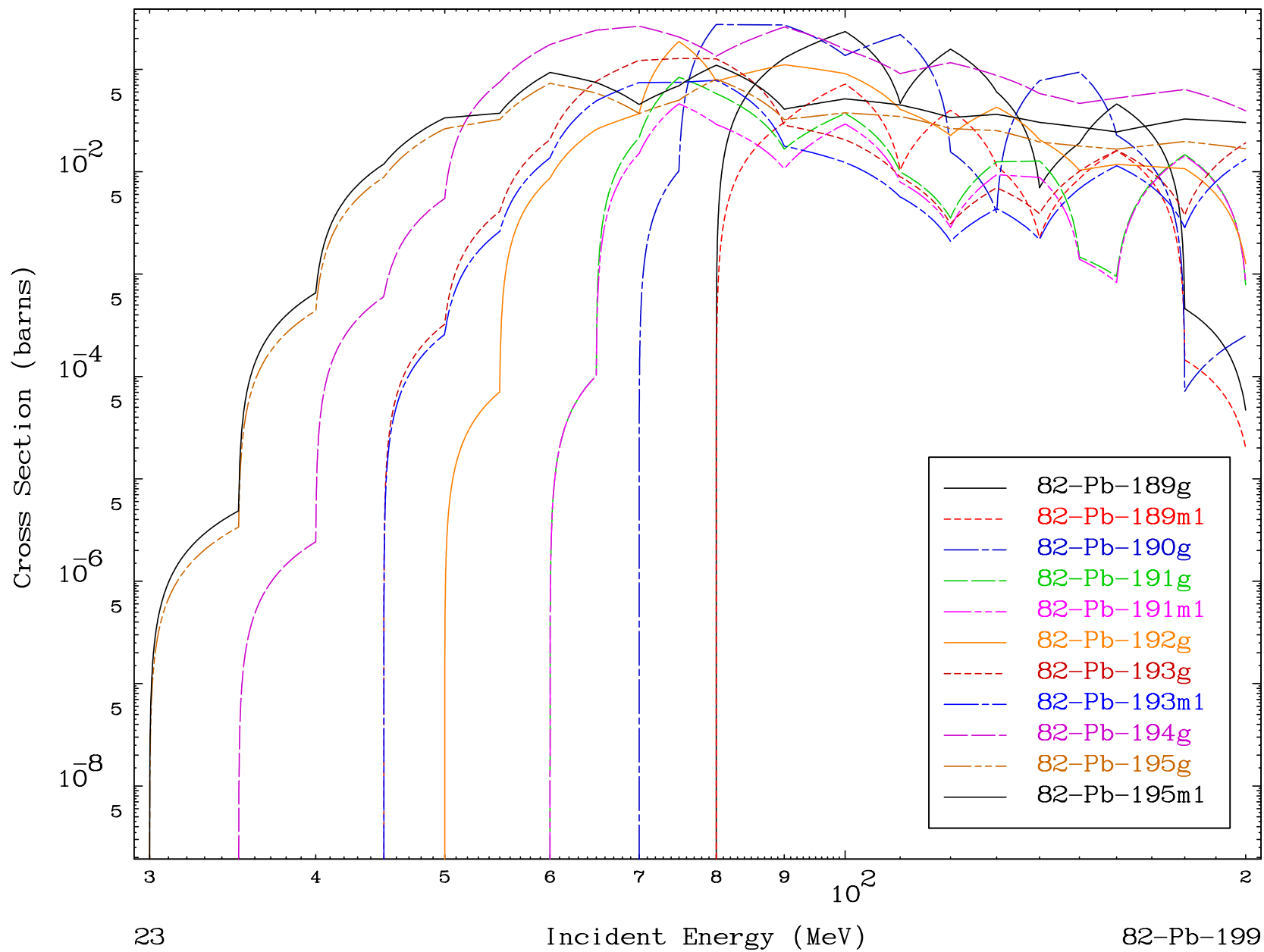
82-Pb-199

MAT 8211

(d,remainder)

82-Pb-199

## Radionuclide Production Cross Section

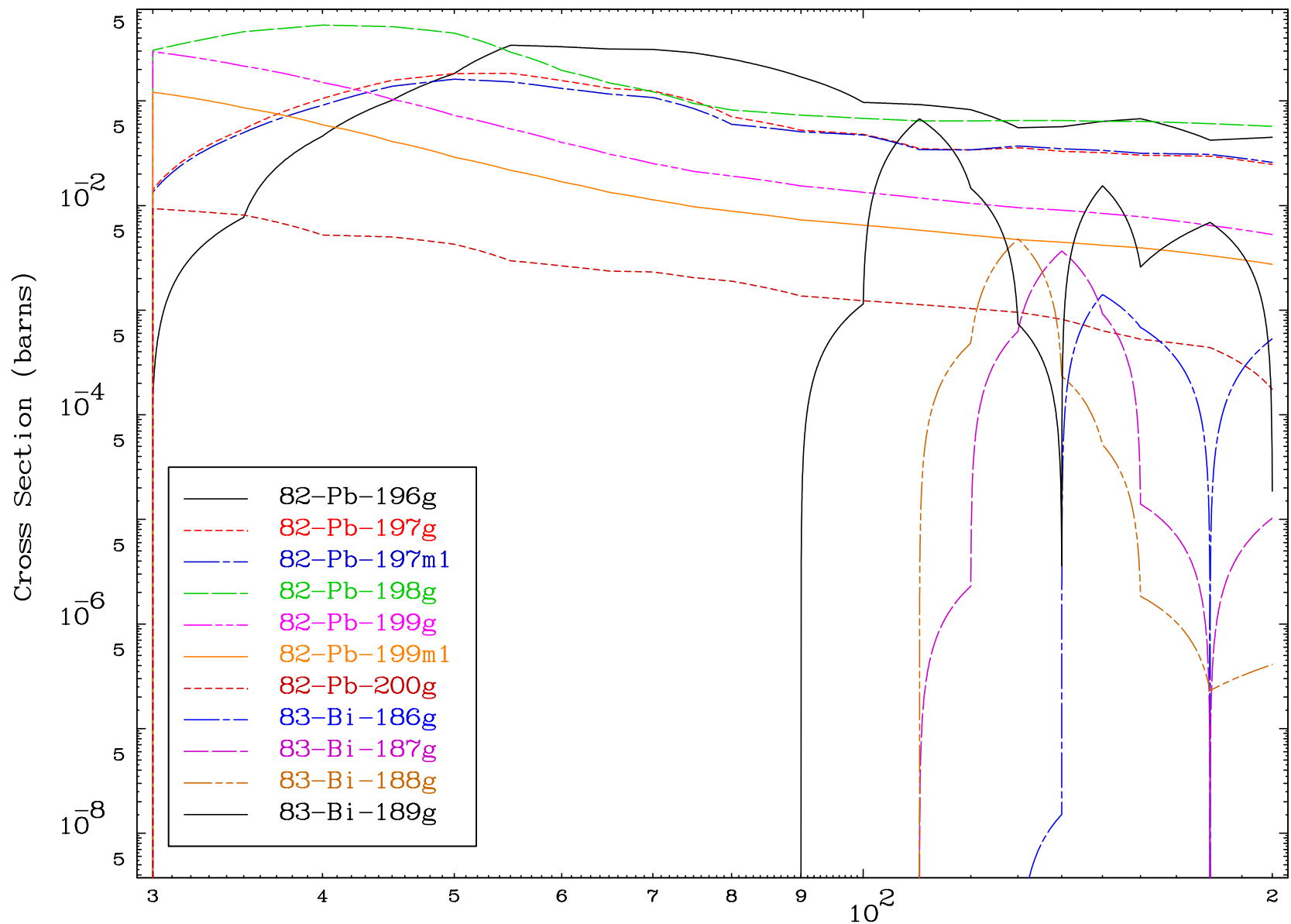


MAT 8211

(d,remainder)

82-Pb-199

## Radionuclide Production Cross Section



24

Incident Energy (MeV)

82-Pb-199

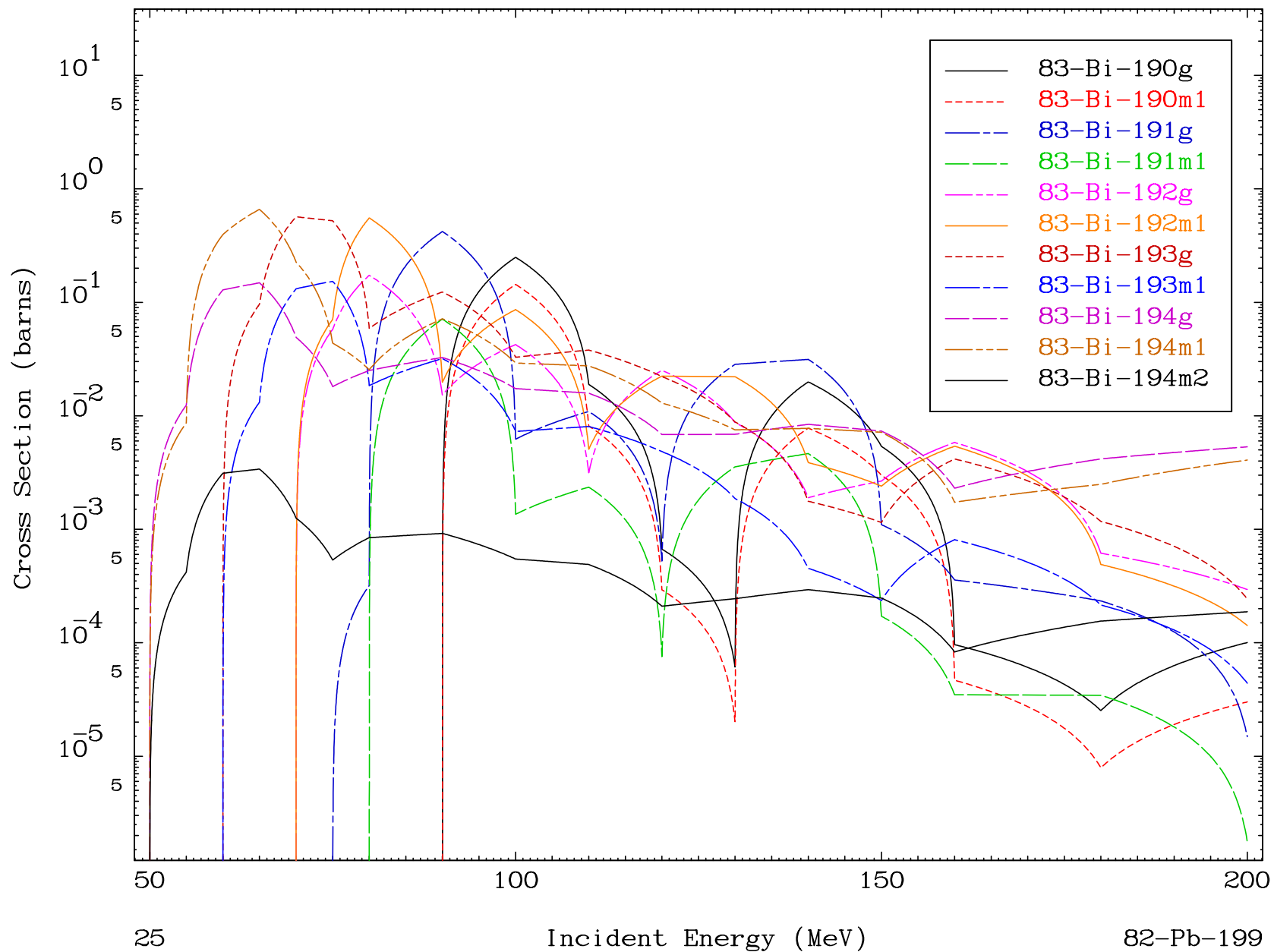


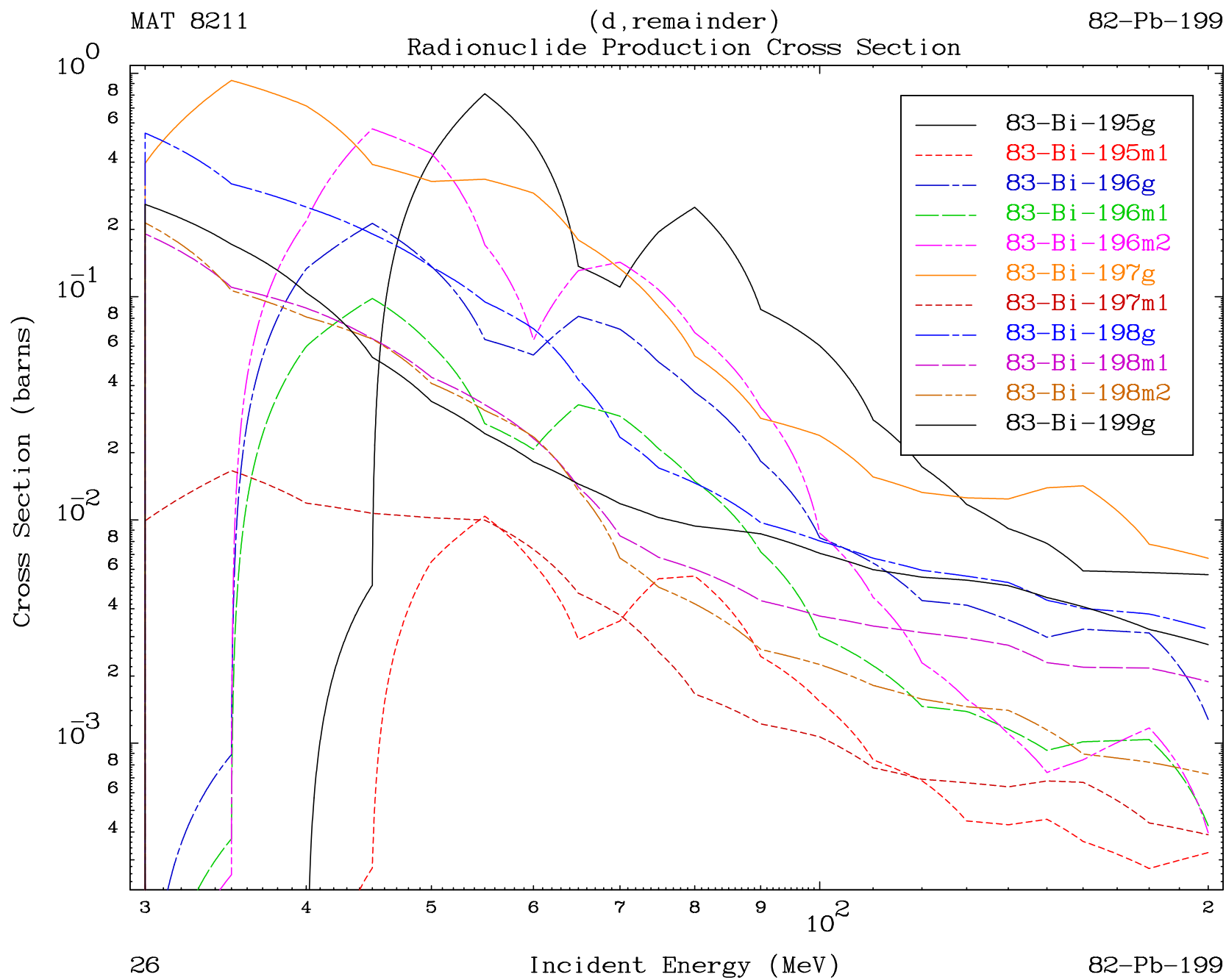
MAT 8211

(d,remainder)

82-Pb-199

## Radionuclide Production Cross Section



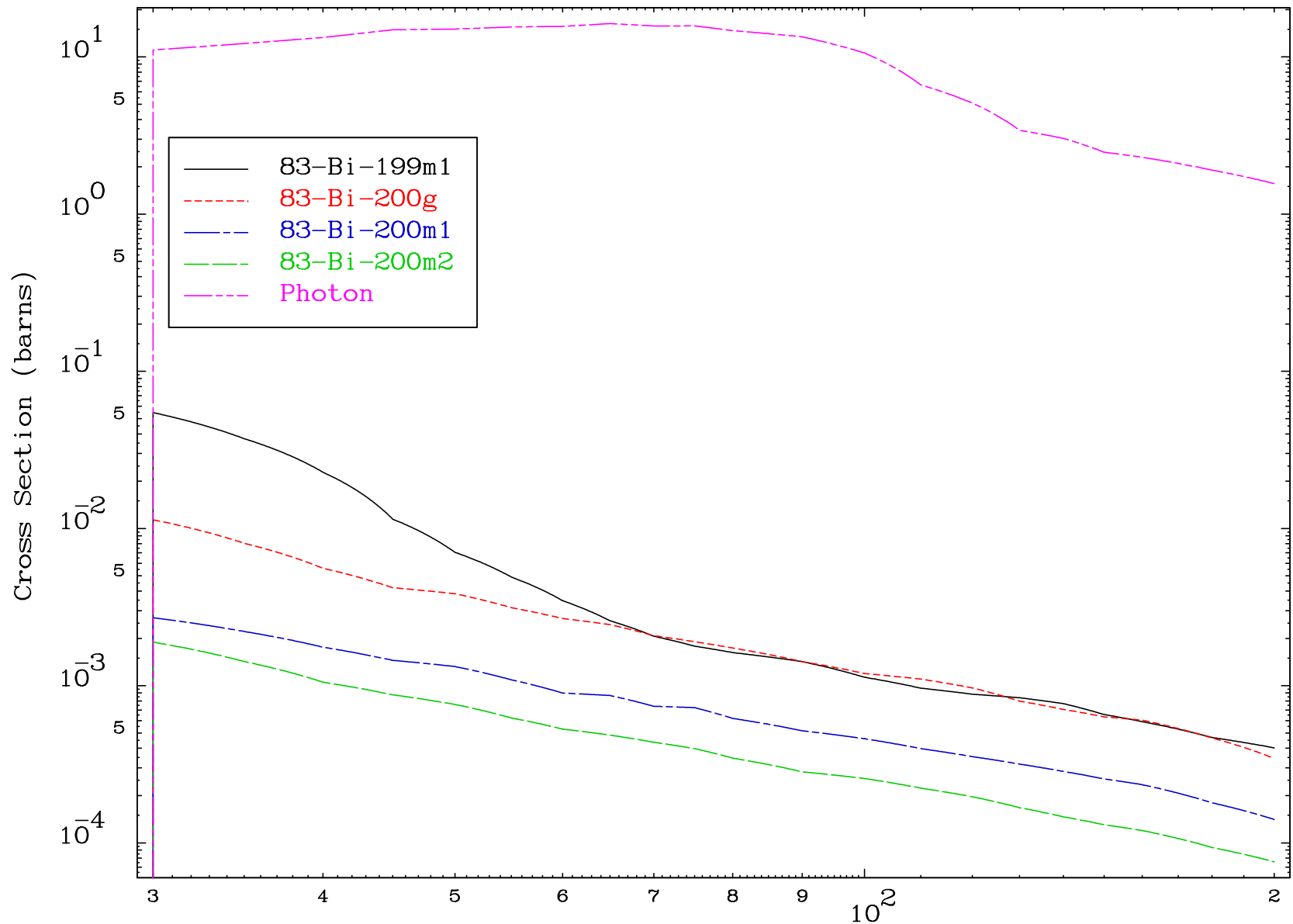


MAT 8211

(d,remainder)

82-Pb-199

## Radionuclide Production Cross Section



27

Incident Energy (MeV)

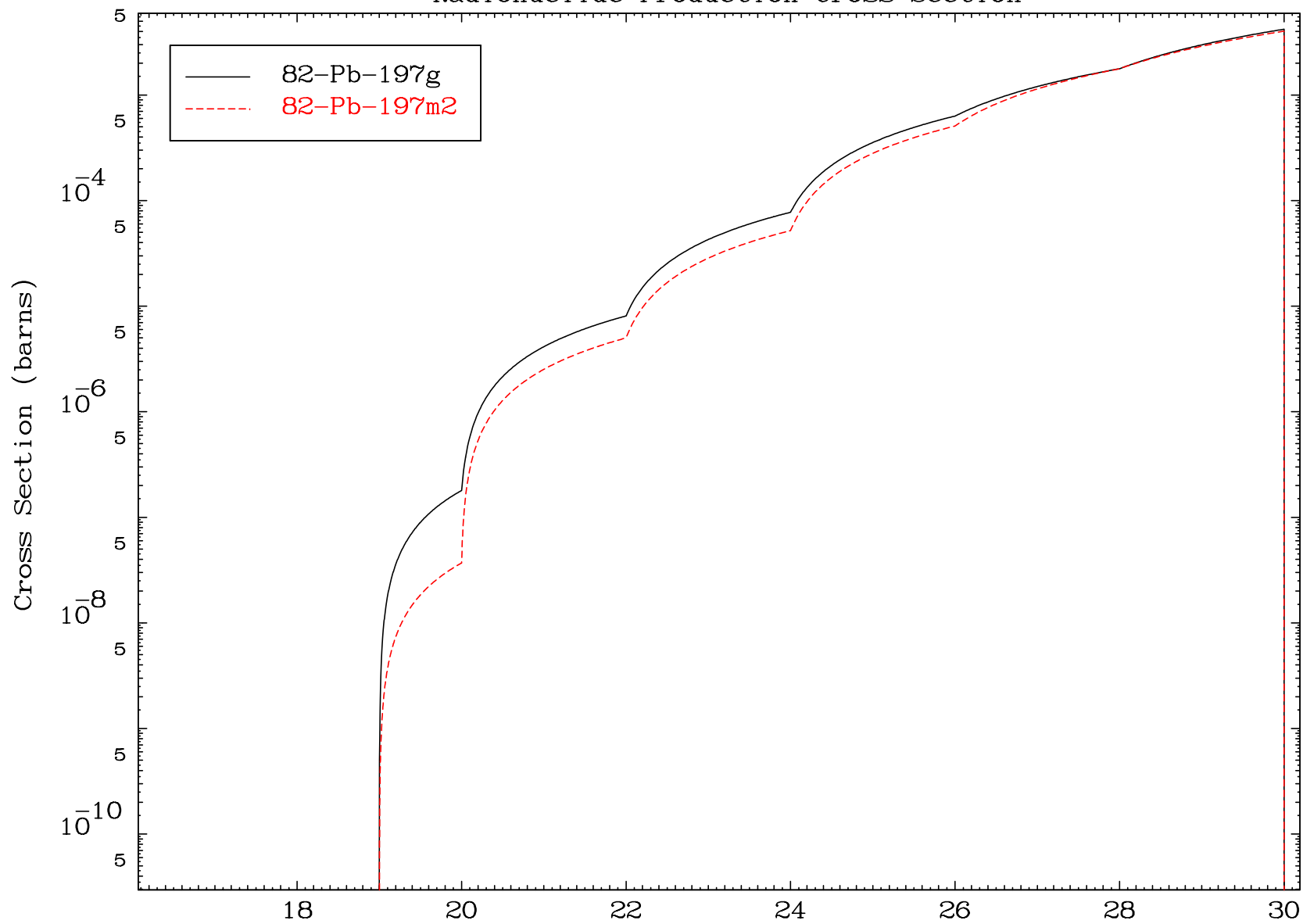
82-Pb-199

MAT 8211

(d,2n) d

82-Pb-199

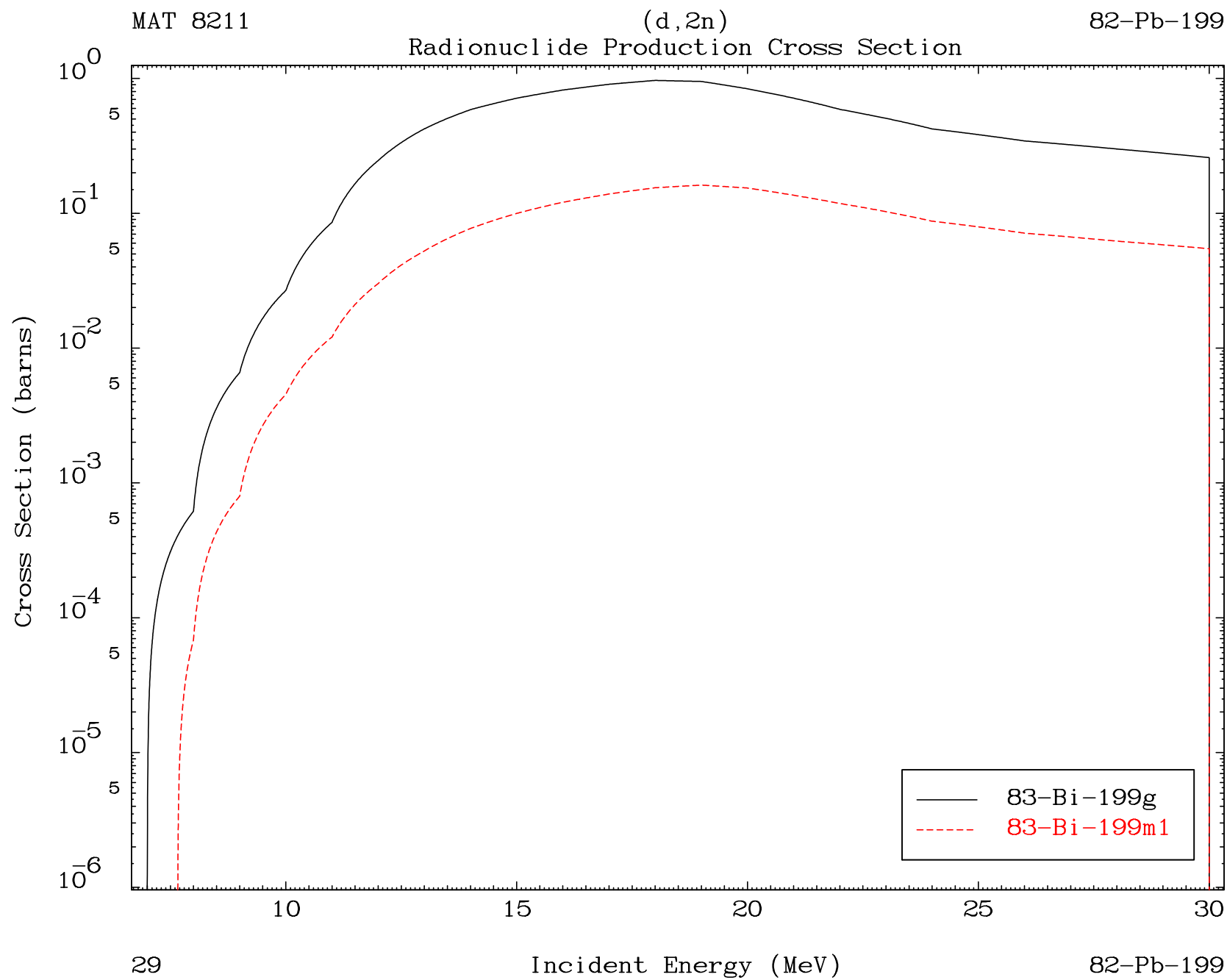
## Radionuclide Production Cross Section



28

Incident Energy (MeV)

82-Pb-199

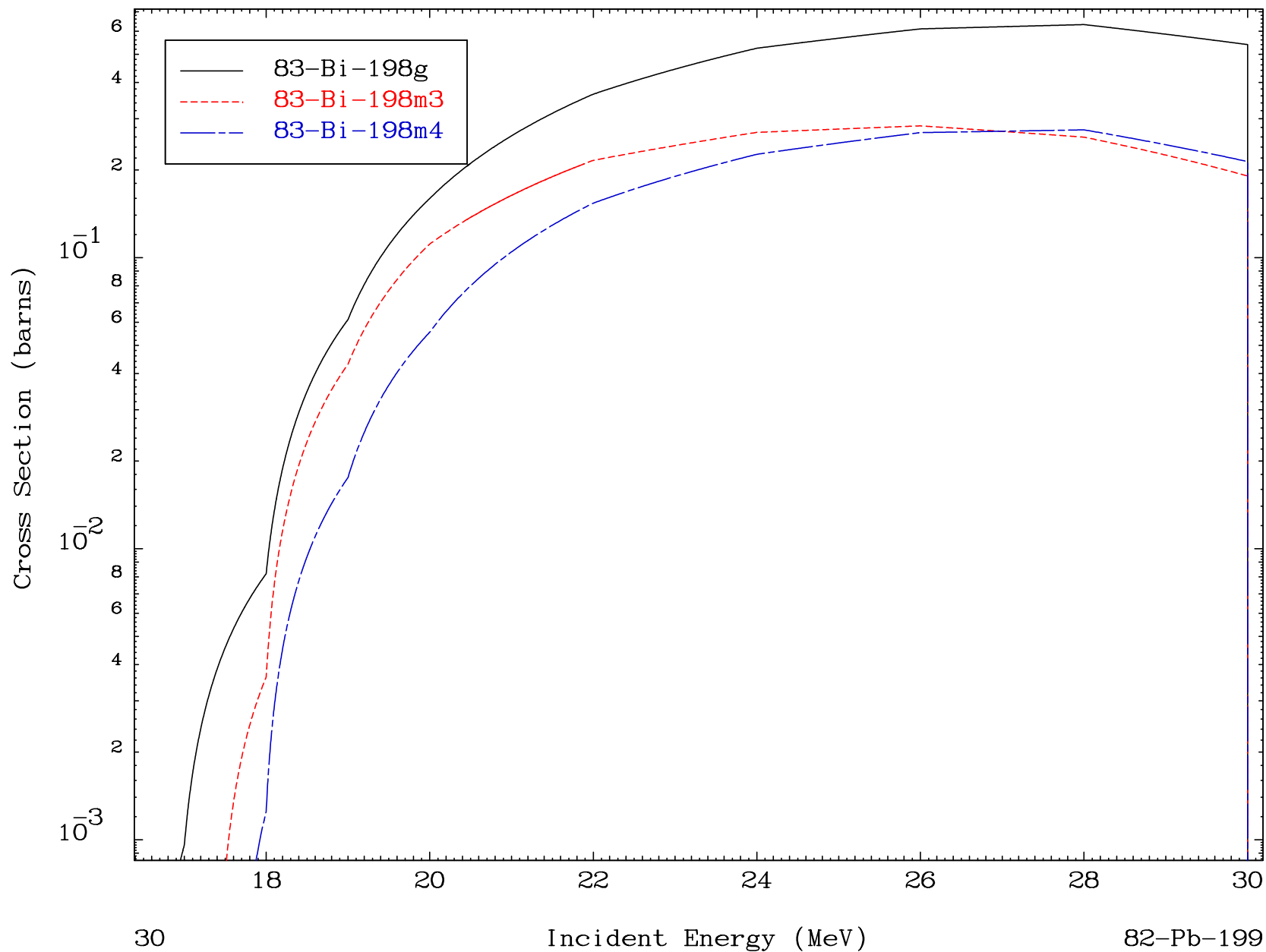


MAT 8211

(d,3n)

82-Pb-199

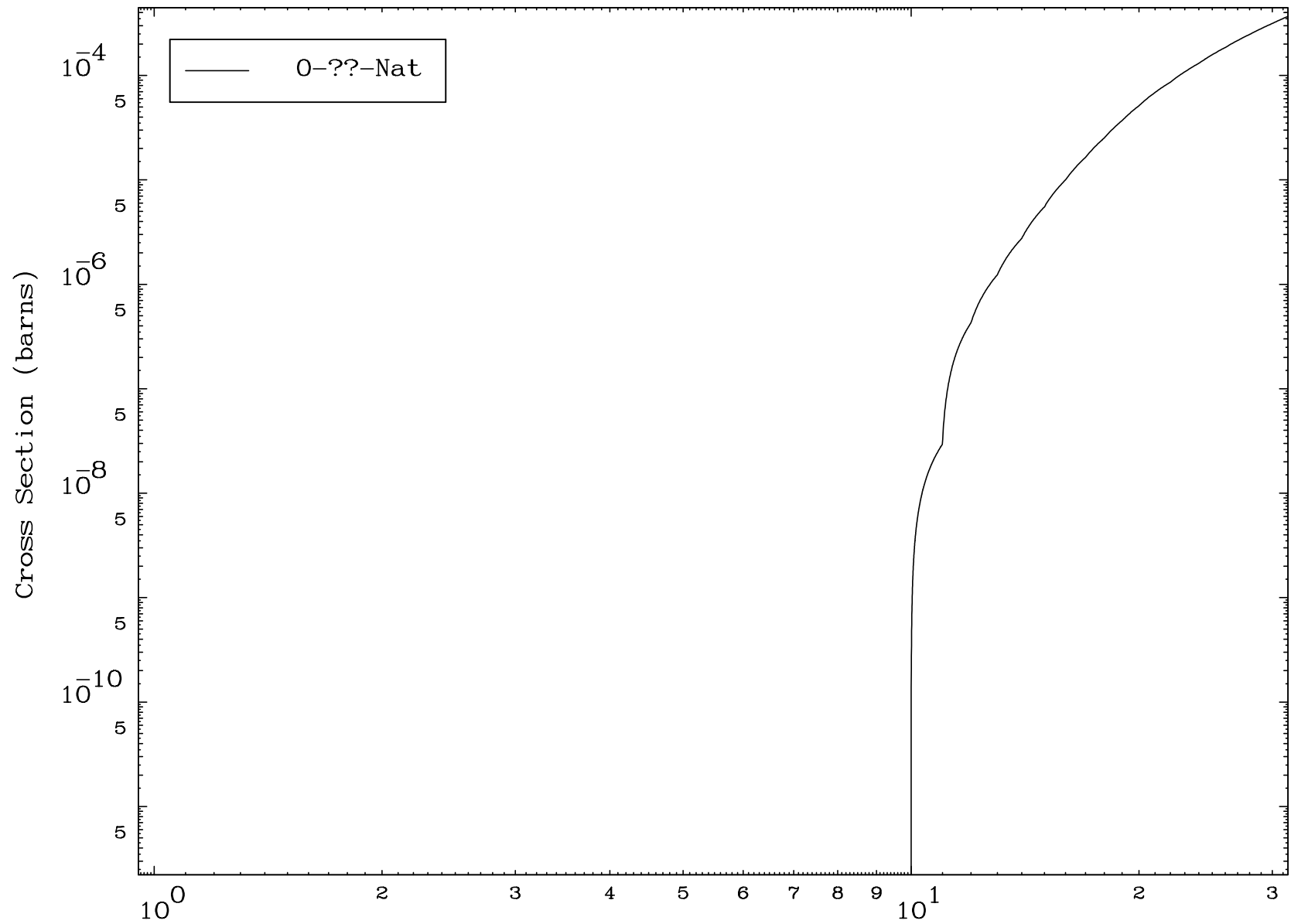
## Radionuclide Production Cross Section



MAT 8211

Deuteron Fission  
Radionuclide Production Cross Section

82-Pb-199



31

Incident Energy (MeV)

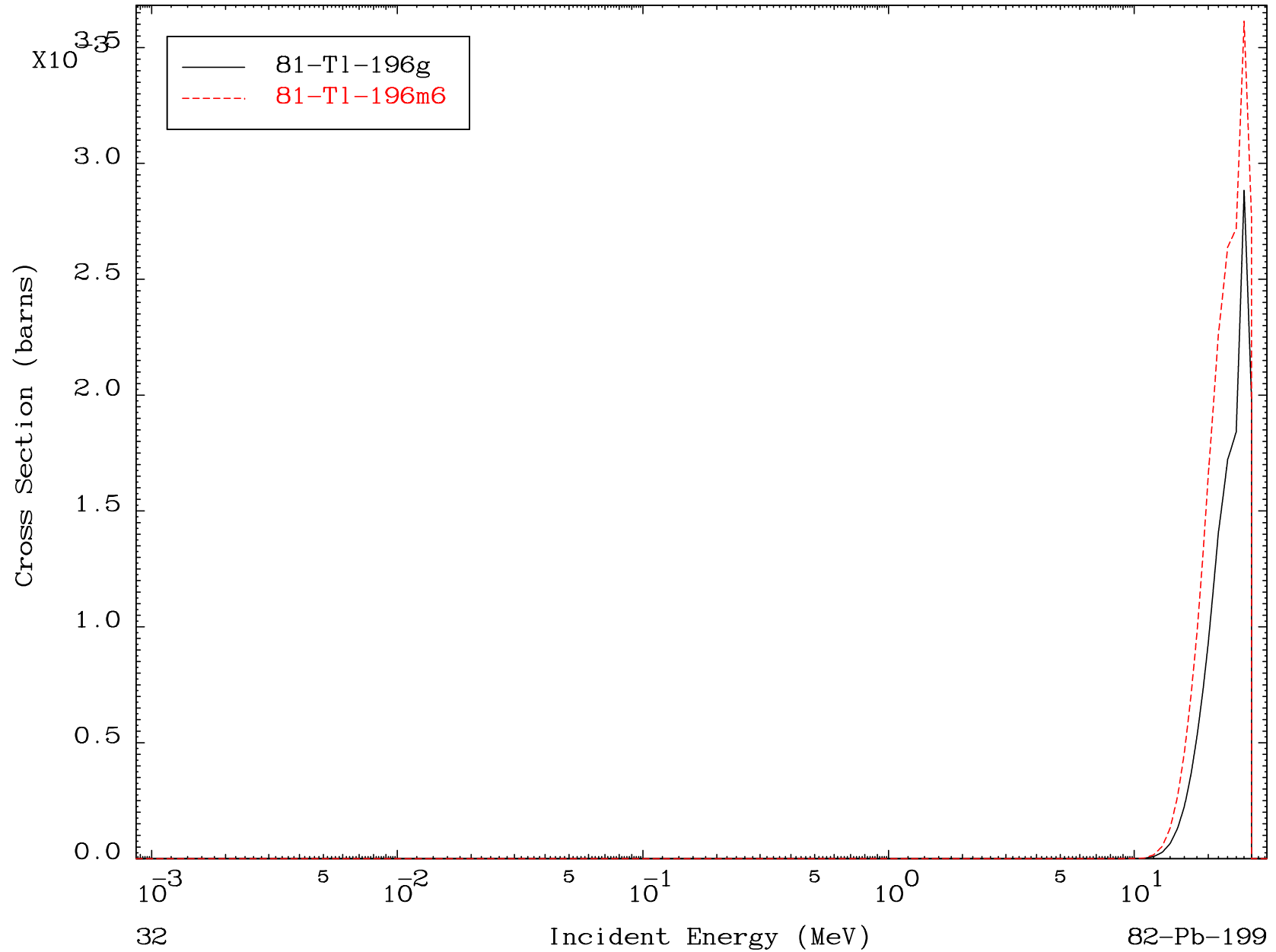
82-Pb-199

MAT 8211

(d,n')  $\alpha$ 

82-Pb-199

## Radionuclide Production Cross Section



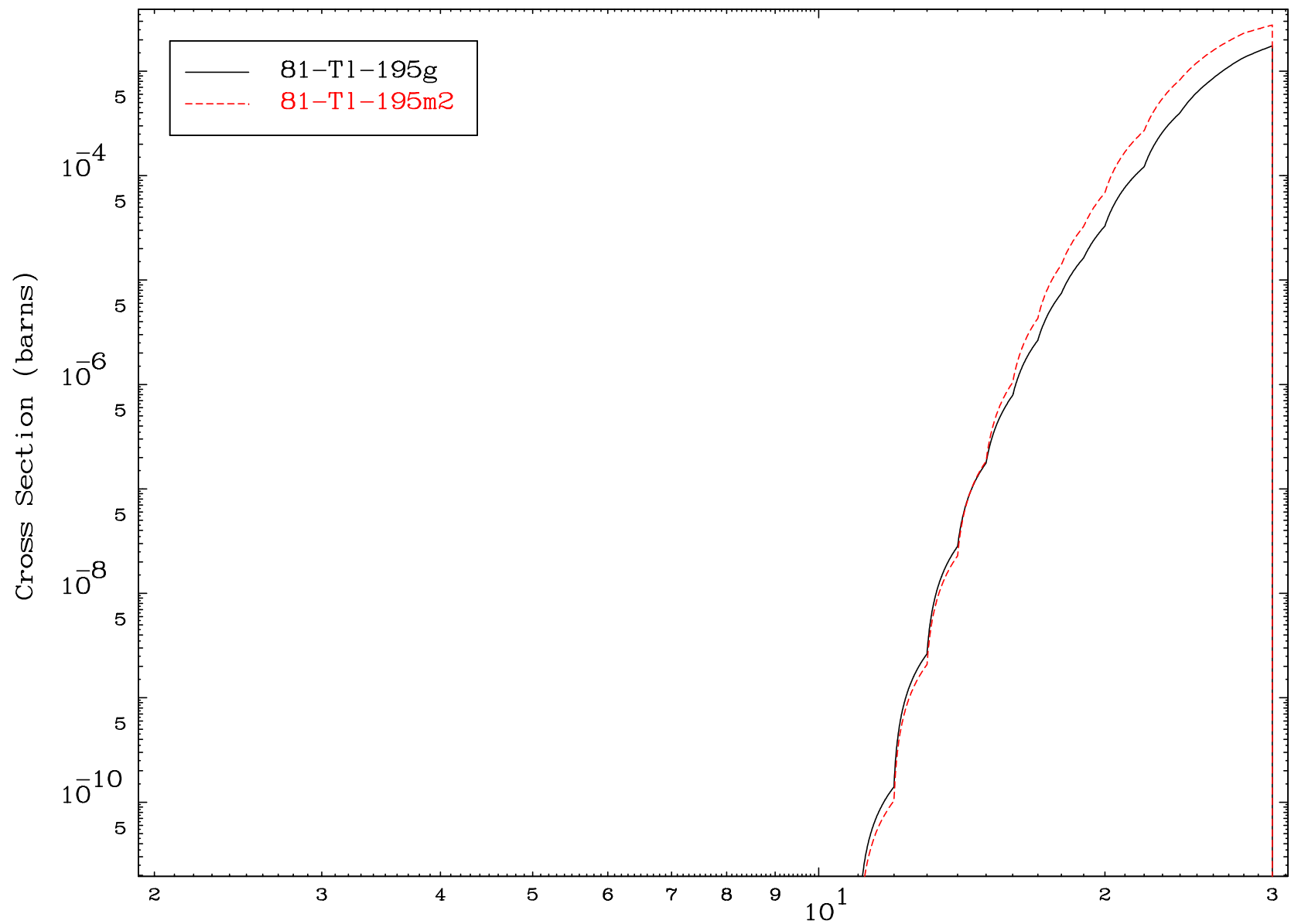


MAT 8211

 $(d,2n) \alpha$ 

82-Pb-199

## Radionuclide Production Cross Section



33

Incident Energy (MeV)

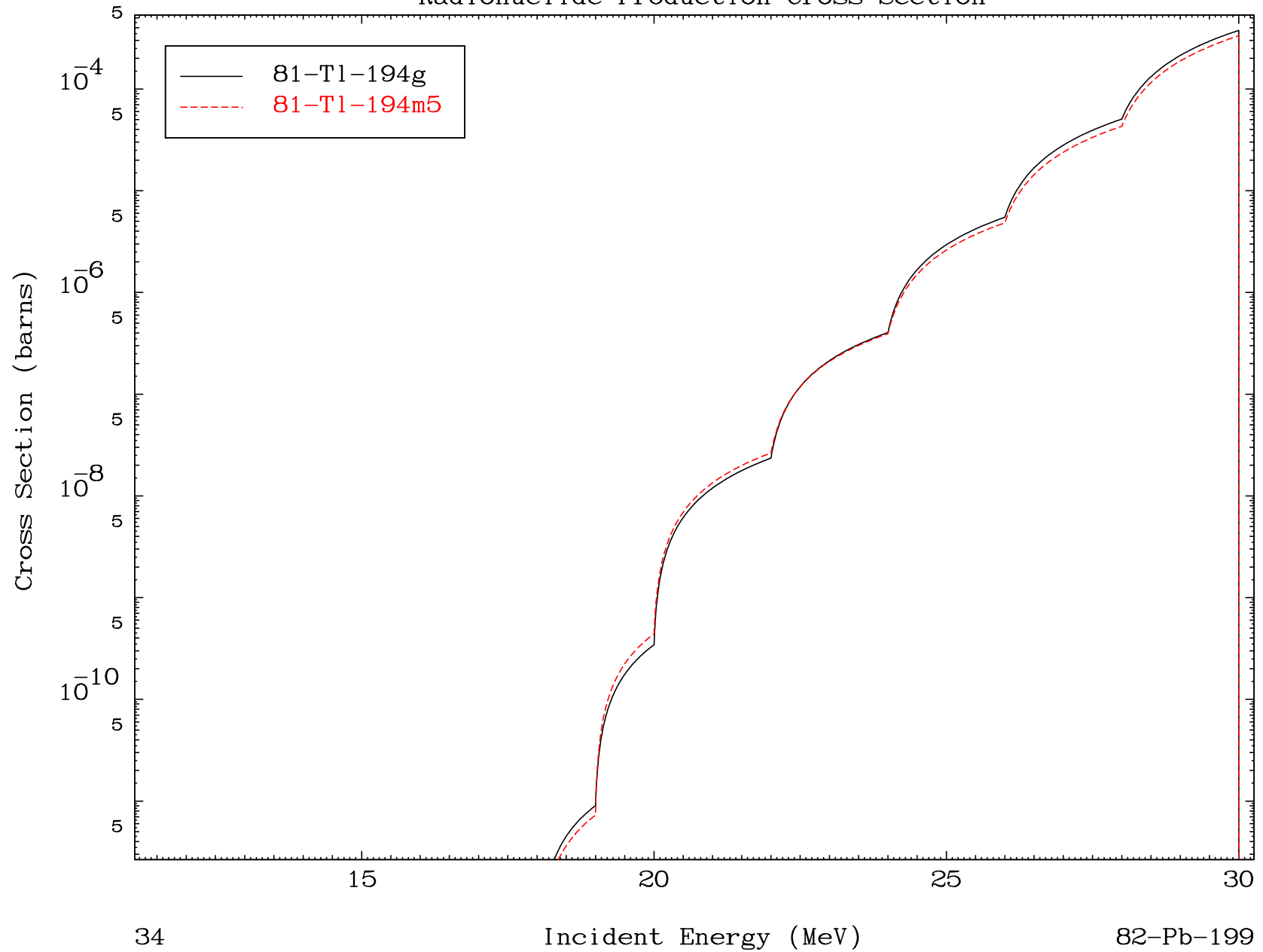
82-Pb-199

MAT 8211

 $(d,3n) \alpha$ 

82-Pb-199

## Radionuclide Production Cross Section

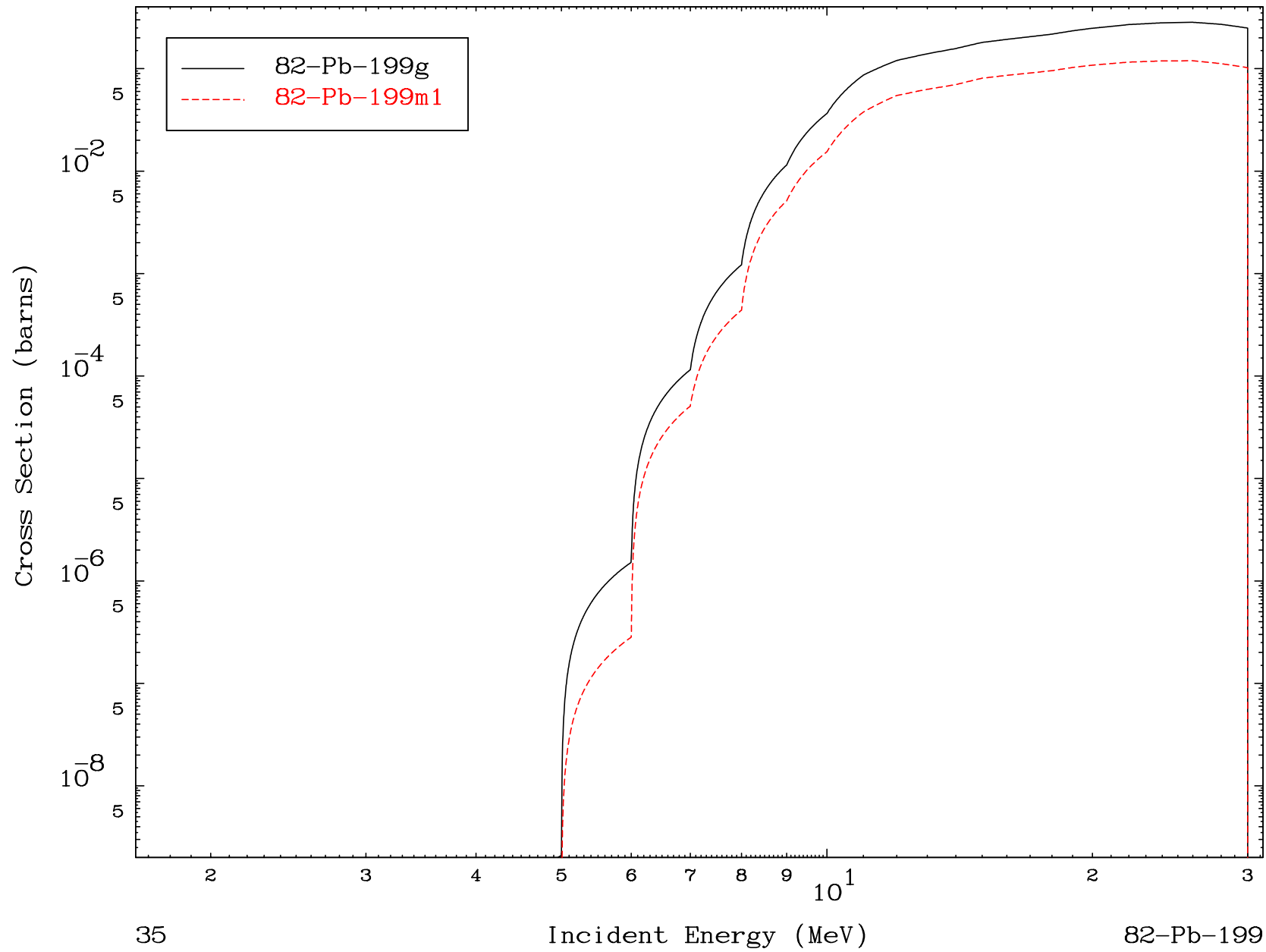


MAT 8211

(d,n') p

82-Pb-199

## Radionuclide Production Cross Section

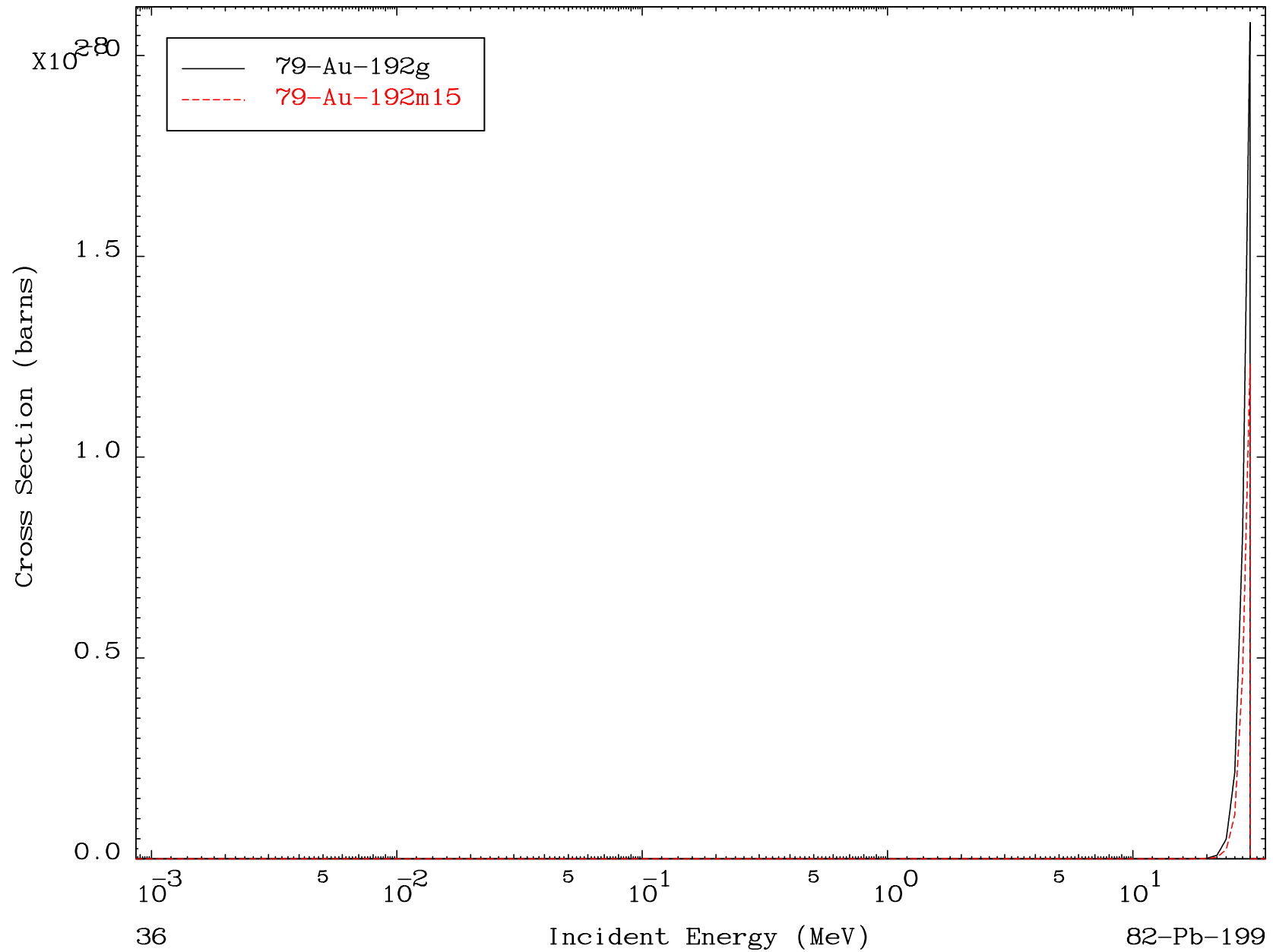


MAT 8211

(d,n') 2 $\alpha$

82-Pb-199

Radionuclide Production Cross Section

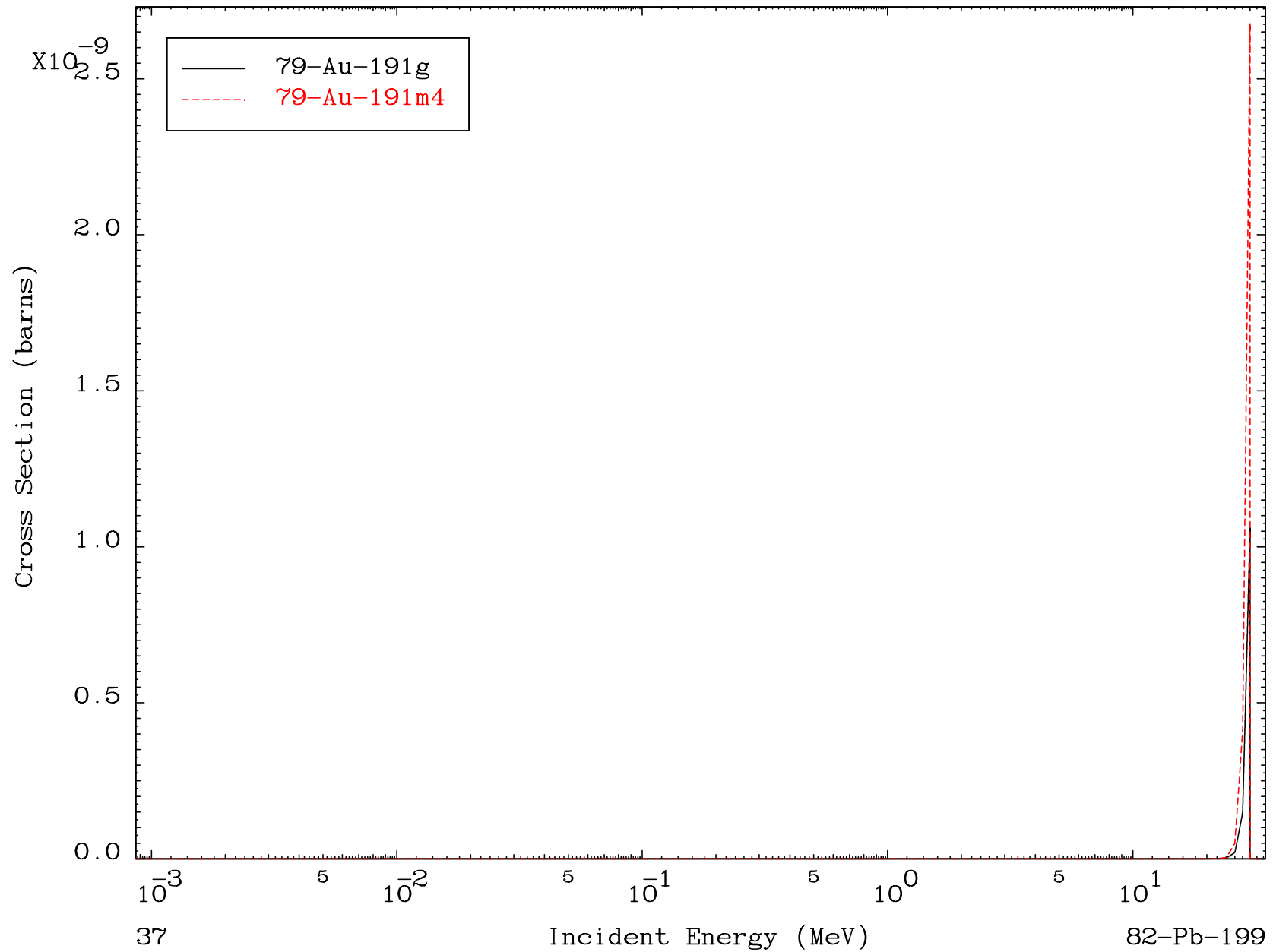


MAT 8211

(d,2n) 2 $\alpha$ 

82-Pb-199

## Radionuclide Production Cross Section

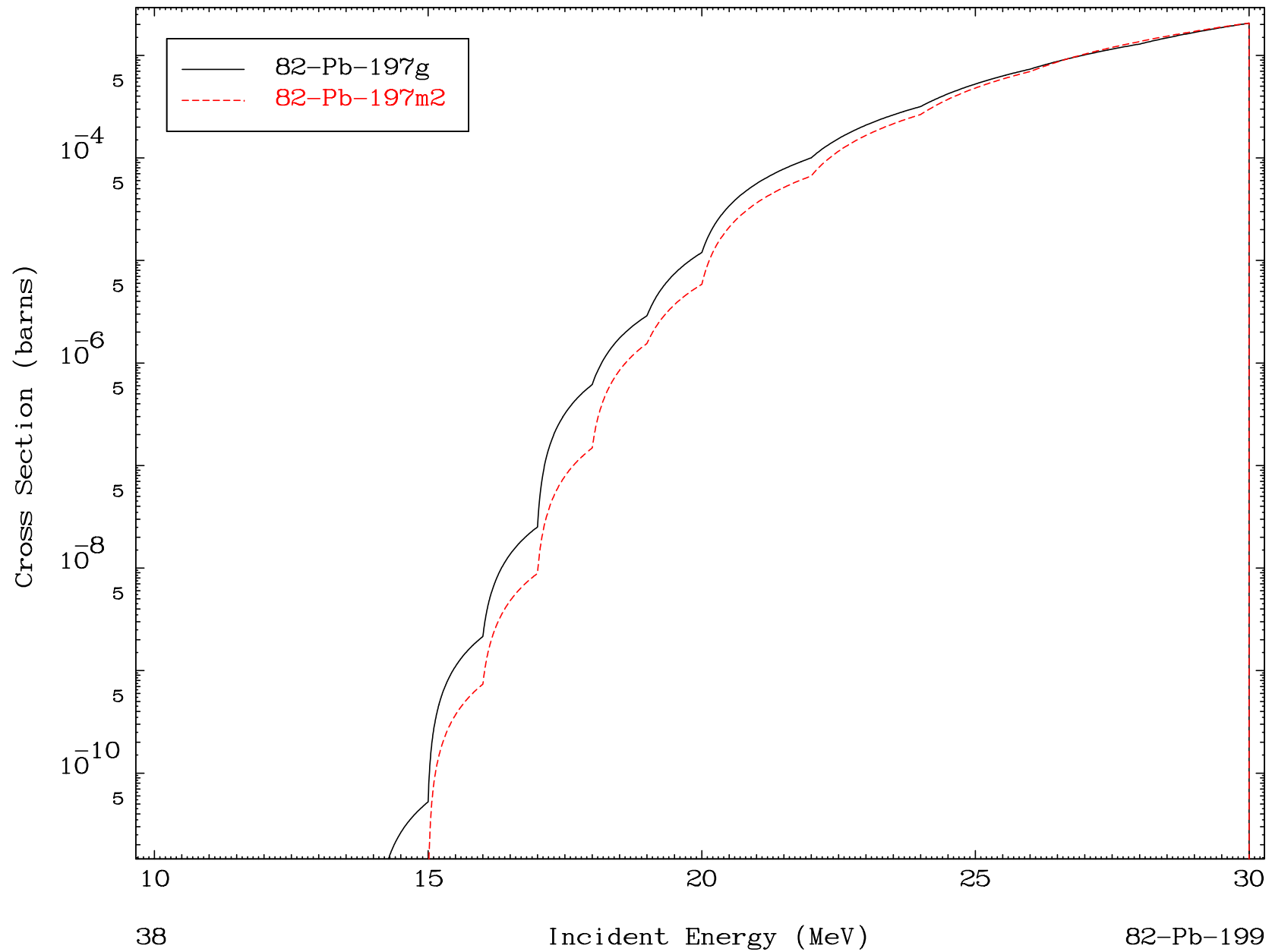


MAT 8211

(d,n') t

82-Pb-199

## Radionuclide Production Cross Section

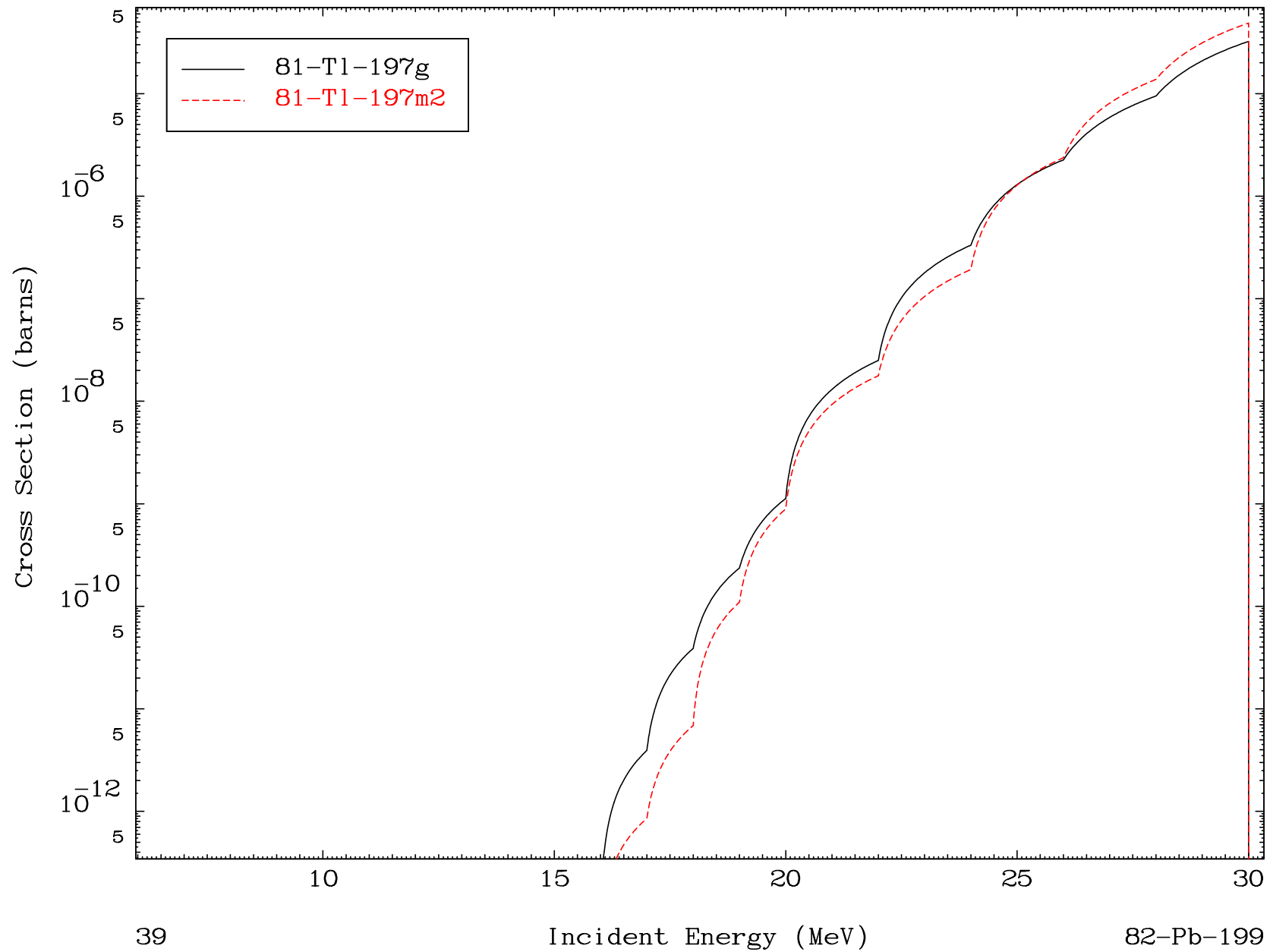


MAT 8211

(d,n') He-3

82-Pb-199

## Radionuclide Production Cross Section

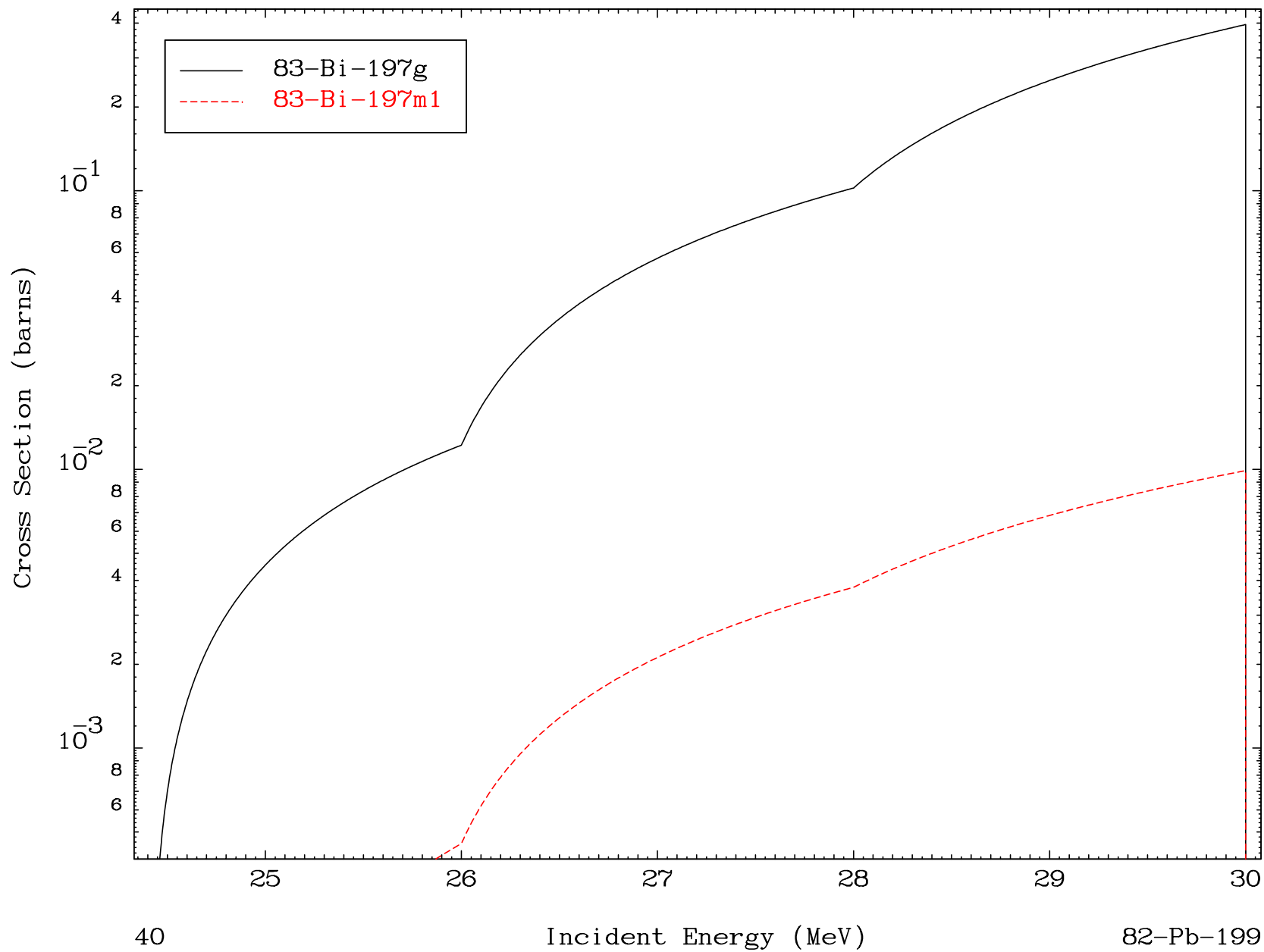


MAT 8211

(d,4n)

82-Pb-199

## Radionuclide Production Cross Section



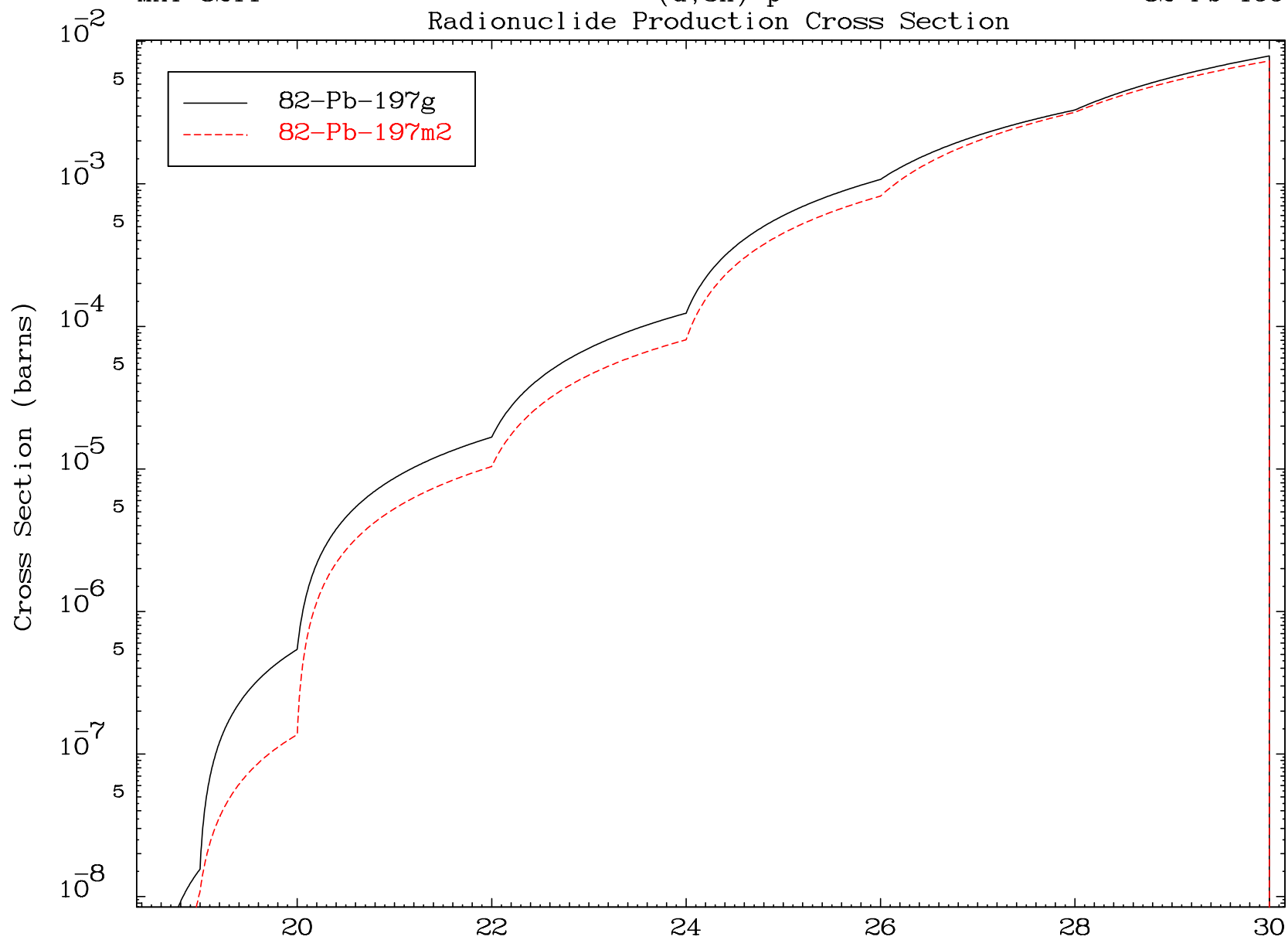


MAT 8211

(d,3n) p

82-Pb-199

## Radionuclide Production Cross Section



41

Incident Energy (MeV)

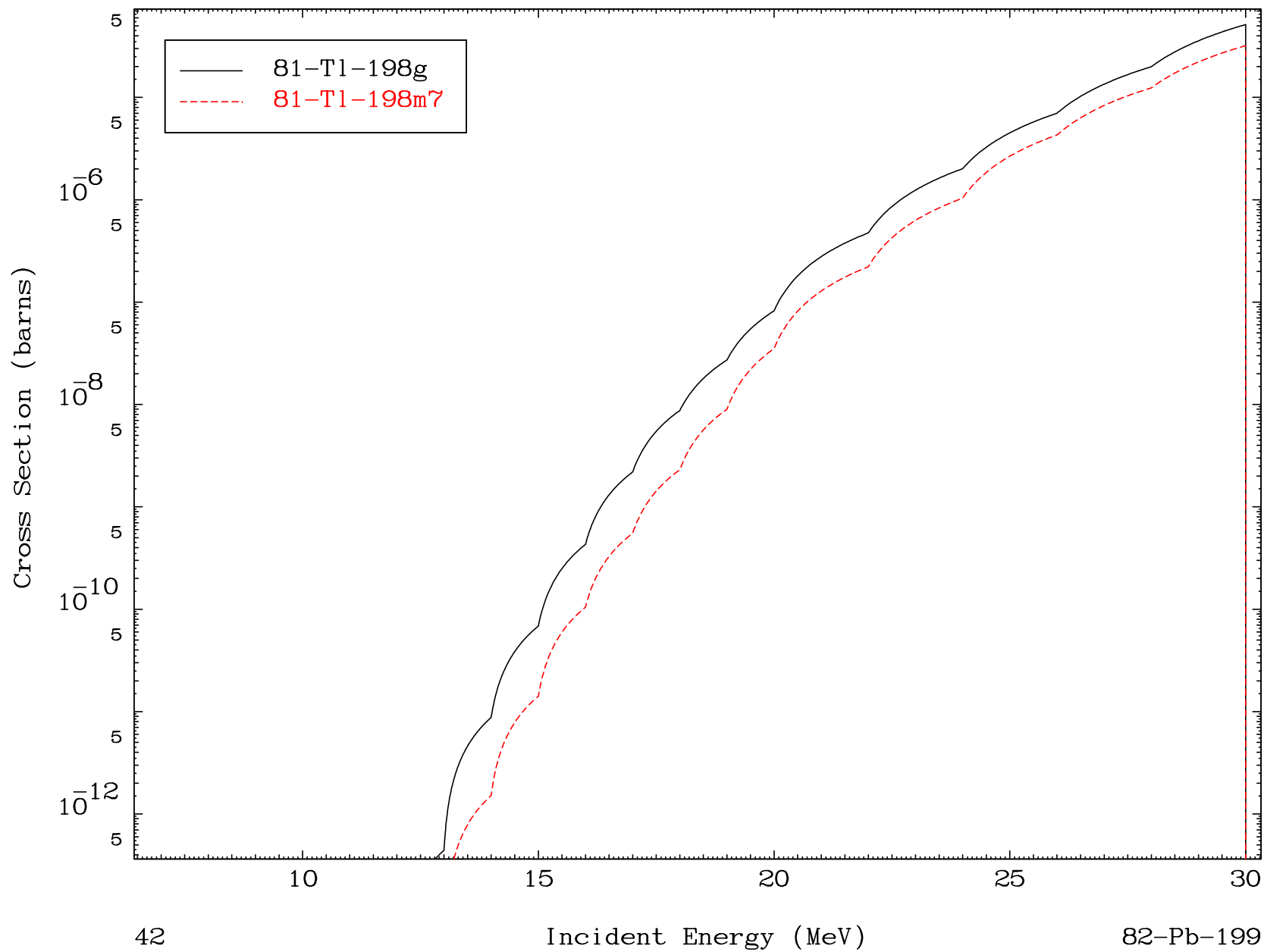
82-Pb-199

MAT 8211

(d,2n) p

82-Pb-199

## Radionuclide Production Cross Section

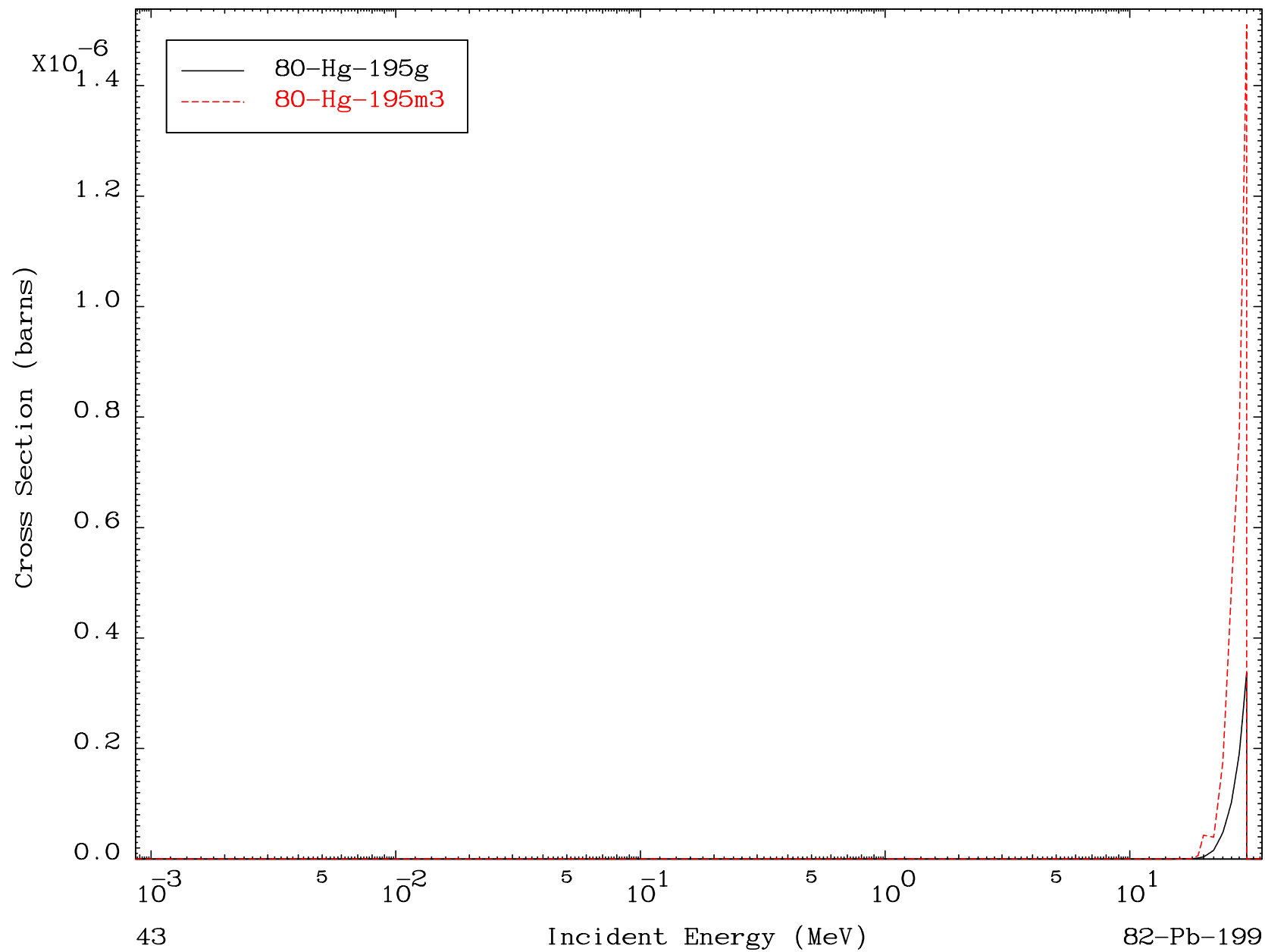


MAT 8211

(d,n') p  $\alpha$ 

82-Pb-199

## Radionuclide Production Cross Section

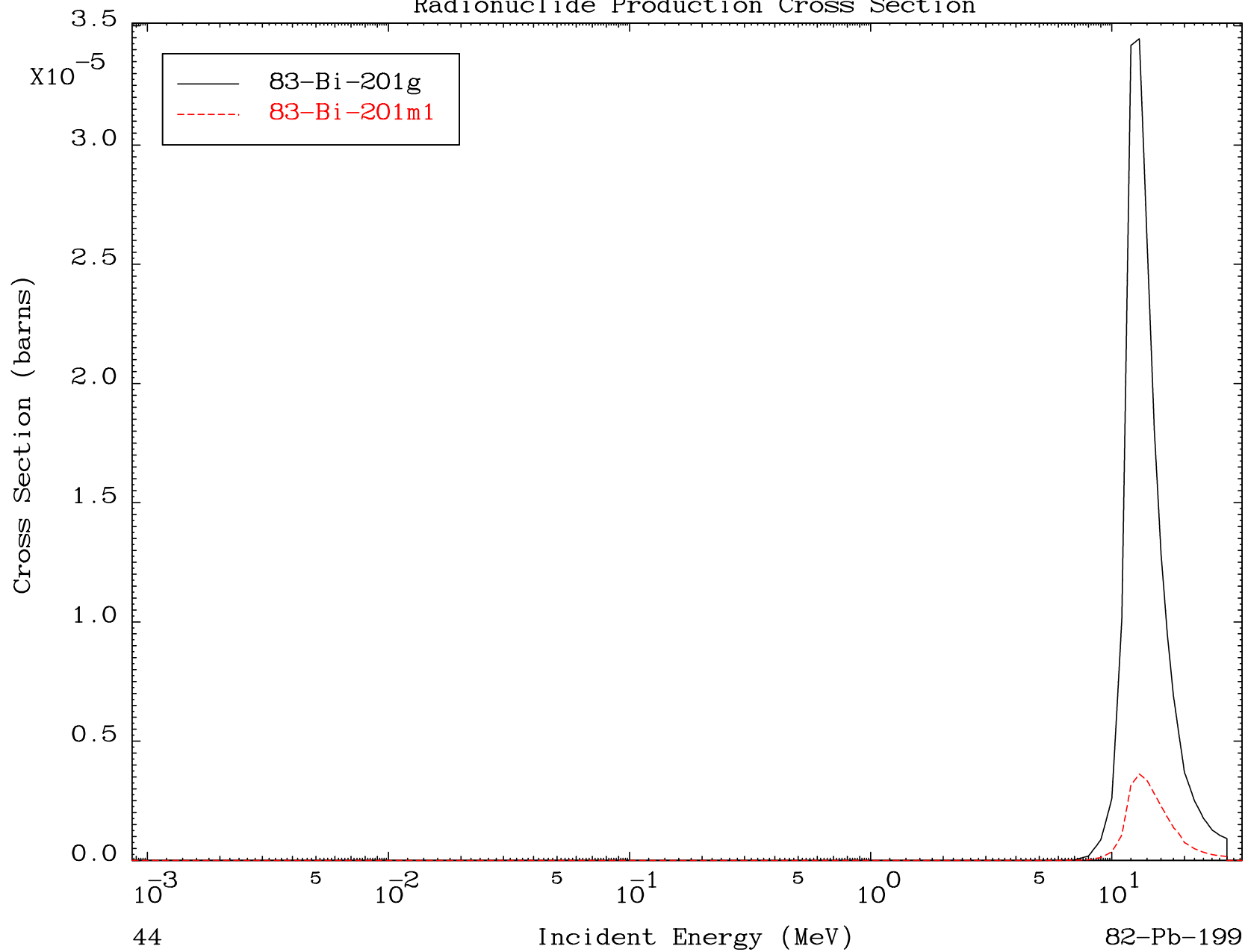


MAT 8211

 $(d, \gamma)$ 

82-Pb-199

## Radionuclide Production Cross Section

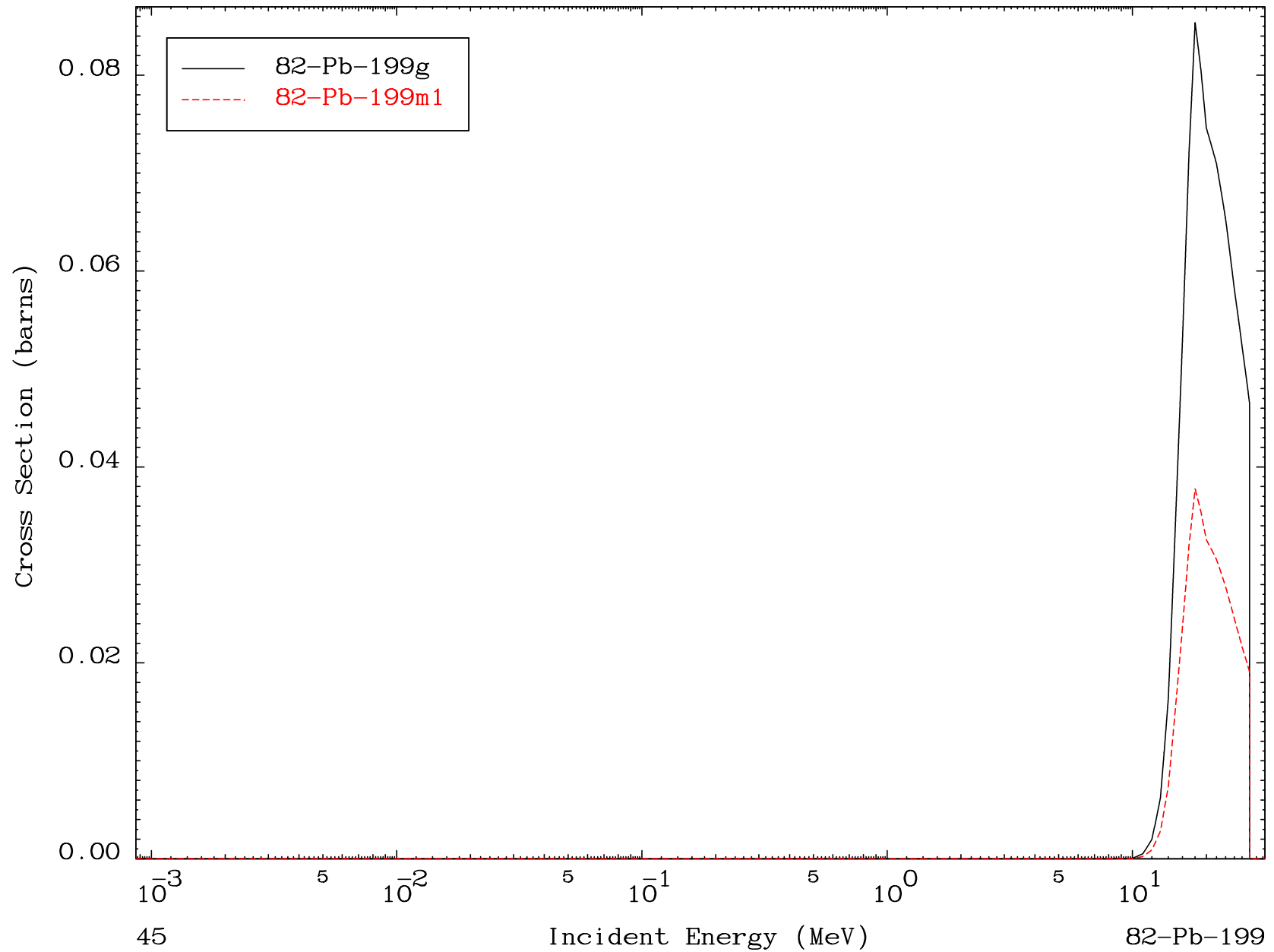


MAT 8211

(d,d)

82-Pb-199

Radionuclide Production Cross Section

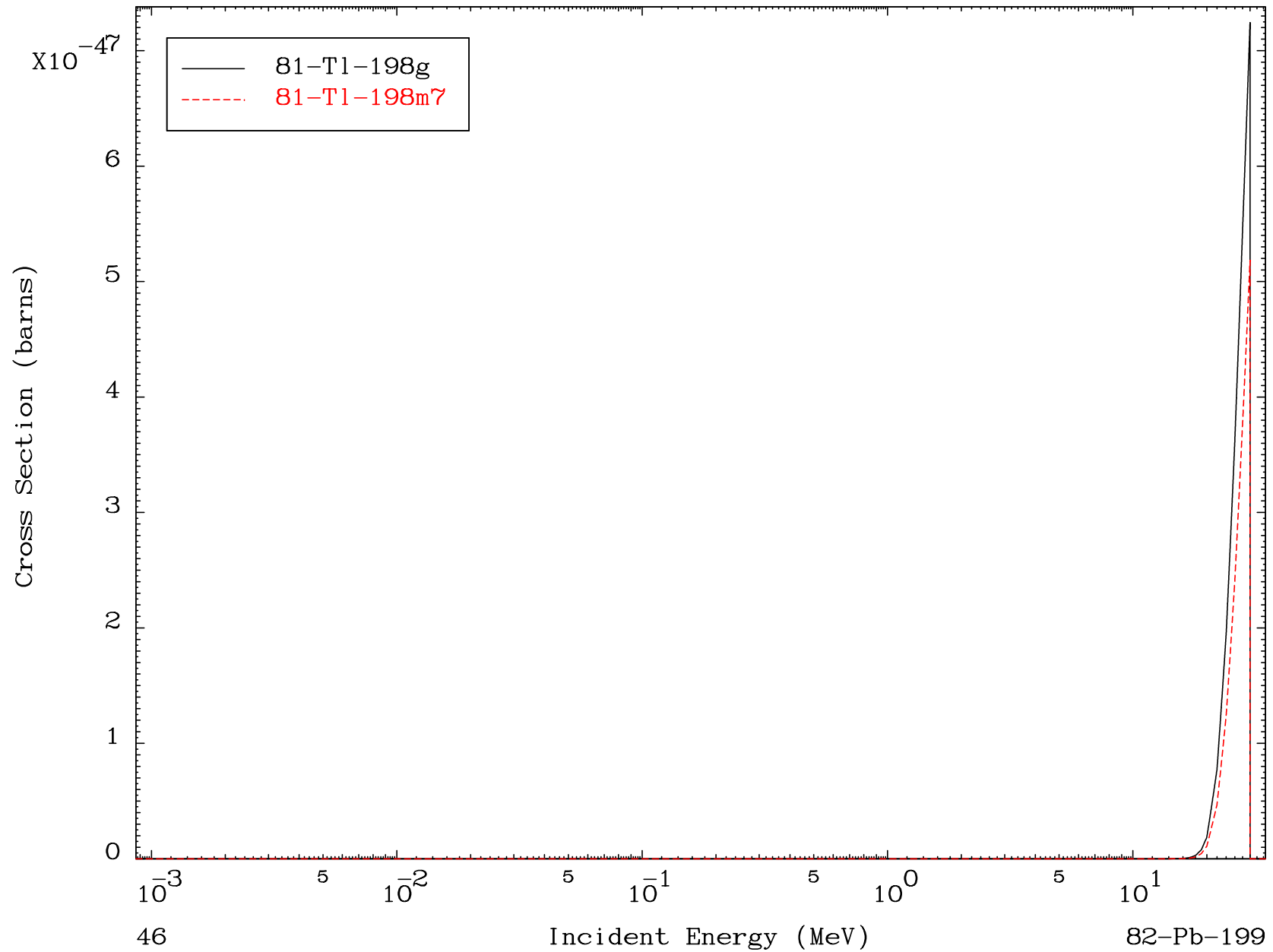


MAT 8211

(d,He-3)

82-Pb-199

## Radionuclide Production Cross Section

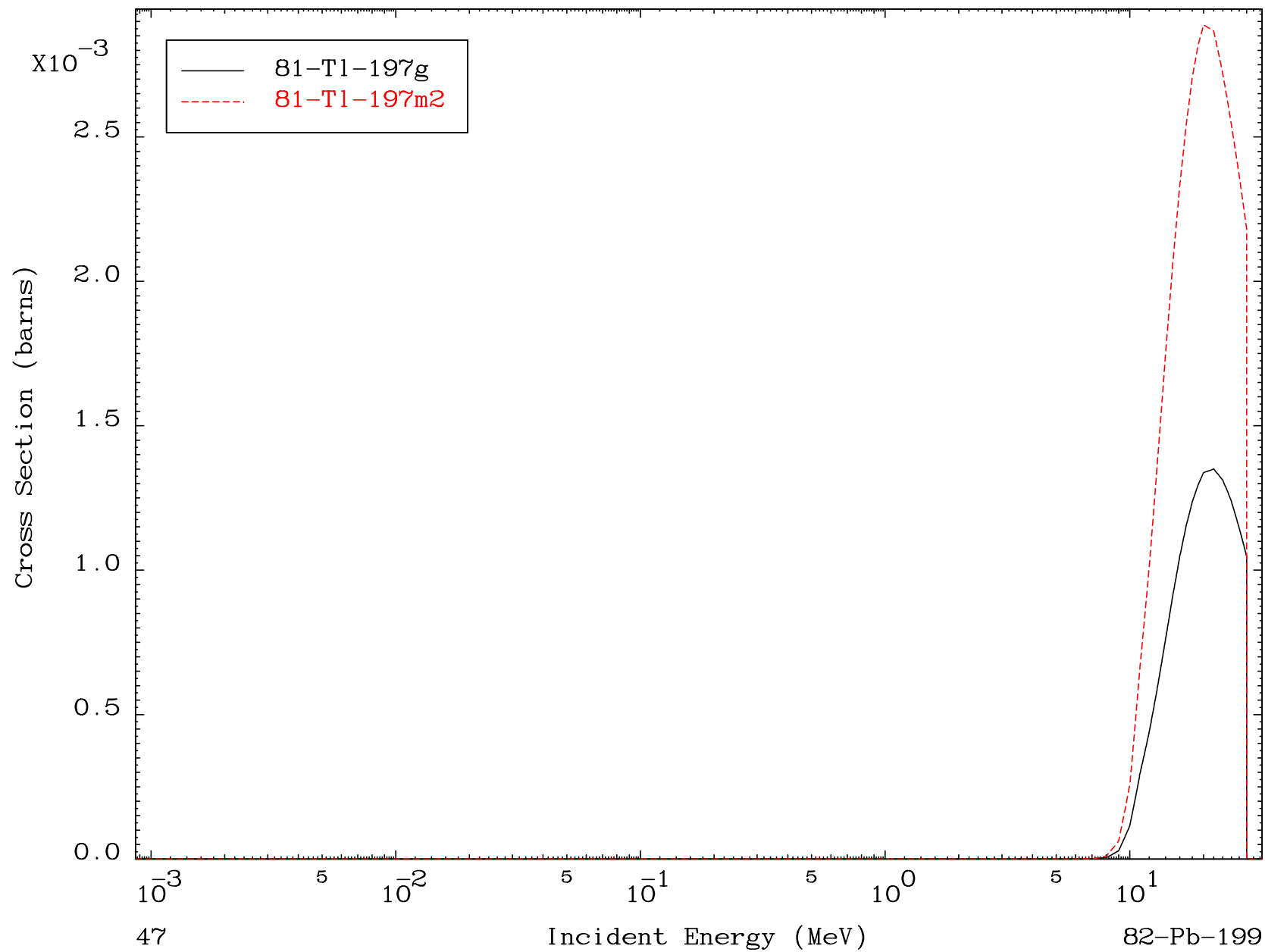


MAT 8211

(d,  $\alpha$ )

82-Pb-199

## Radionuclide Production Cross Section

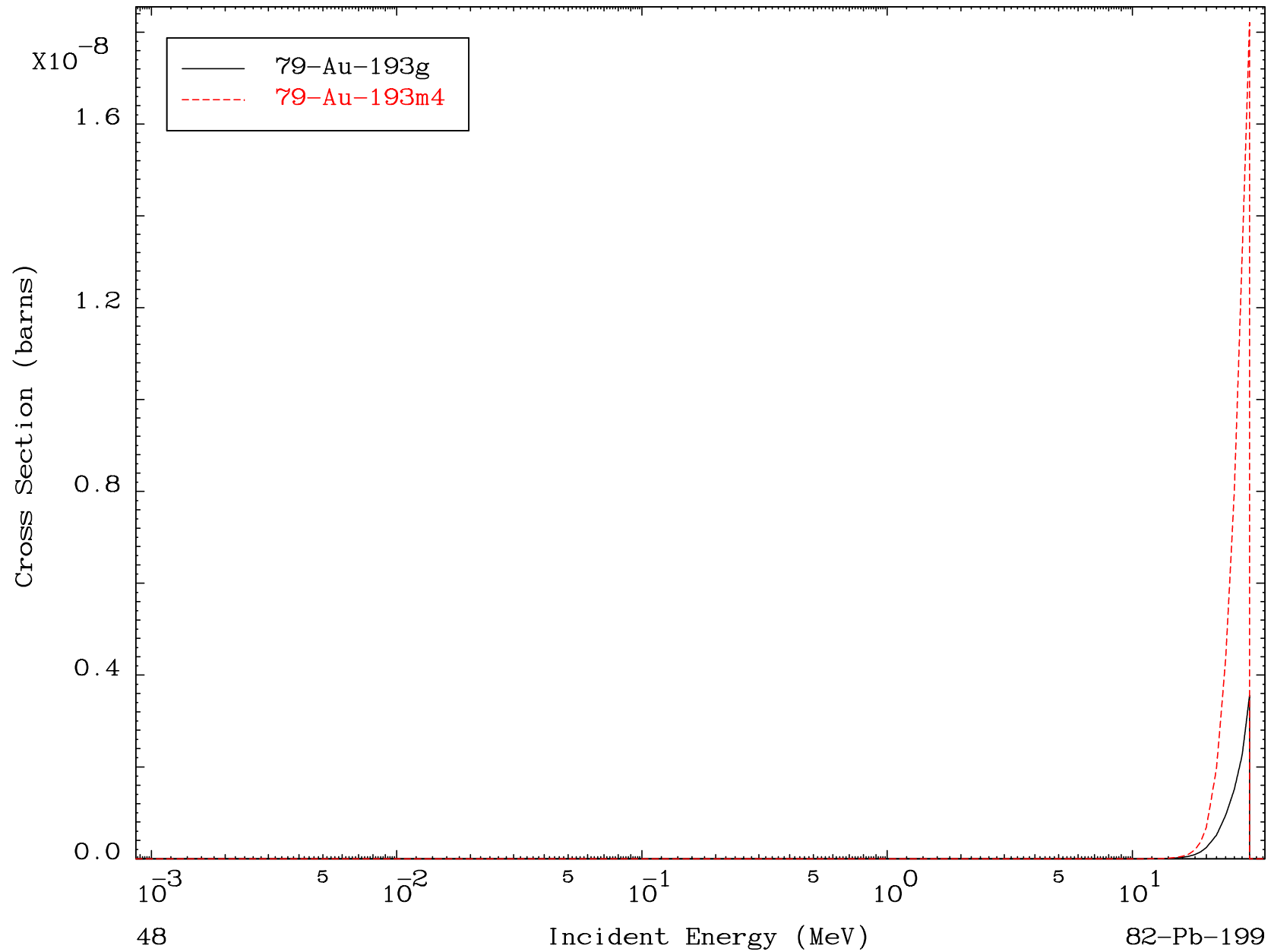


MAT 8211

(d,2 $\alpha$ )

82-Pb-199

## Radionuclide Production Cross Section



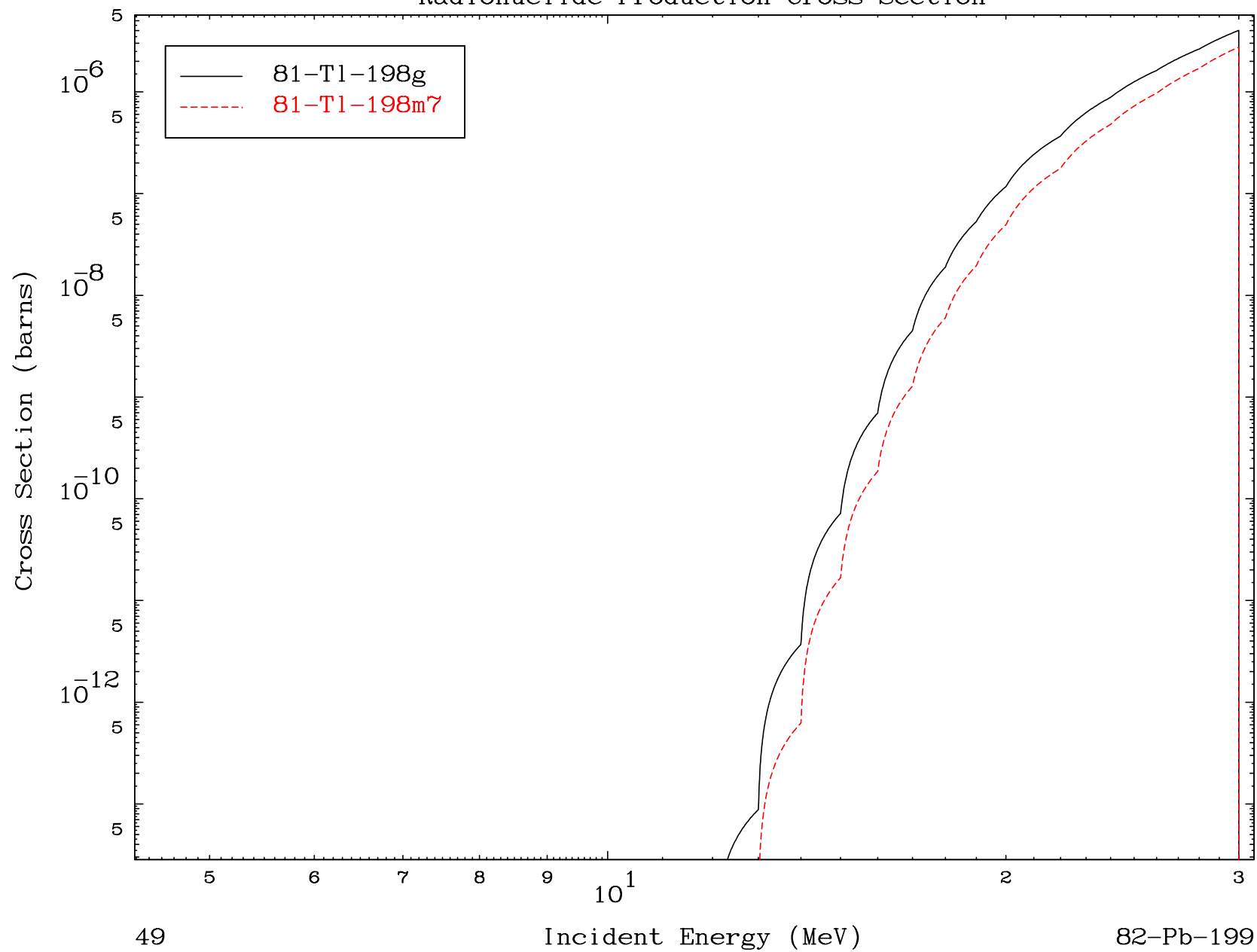


MAT 8211

(d,p) d

82-Pb-199

## Radionuclide Production Cross Section

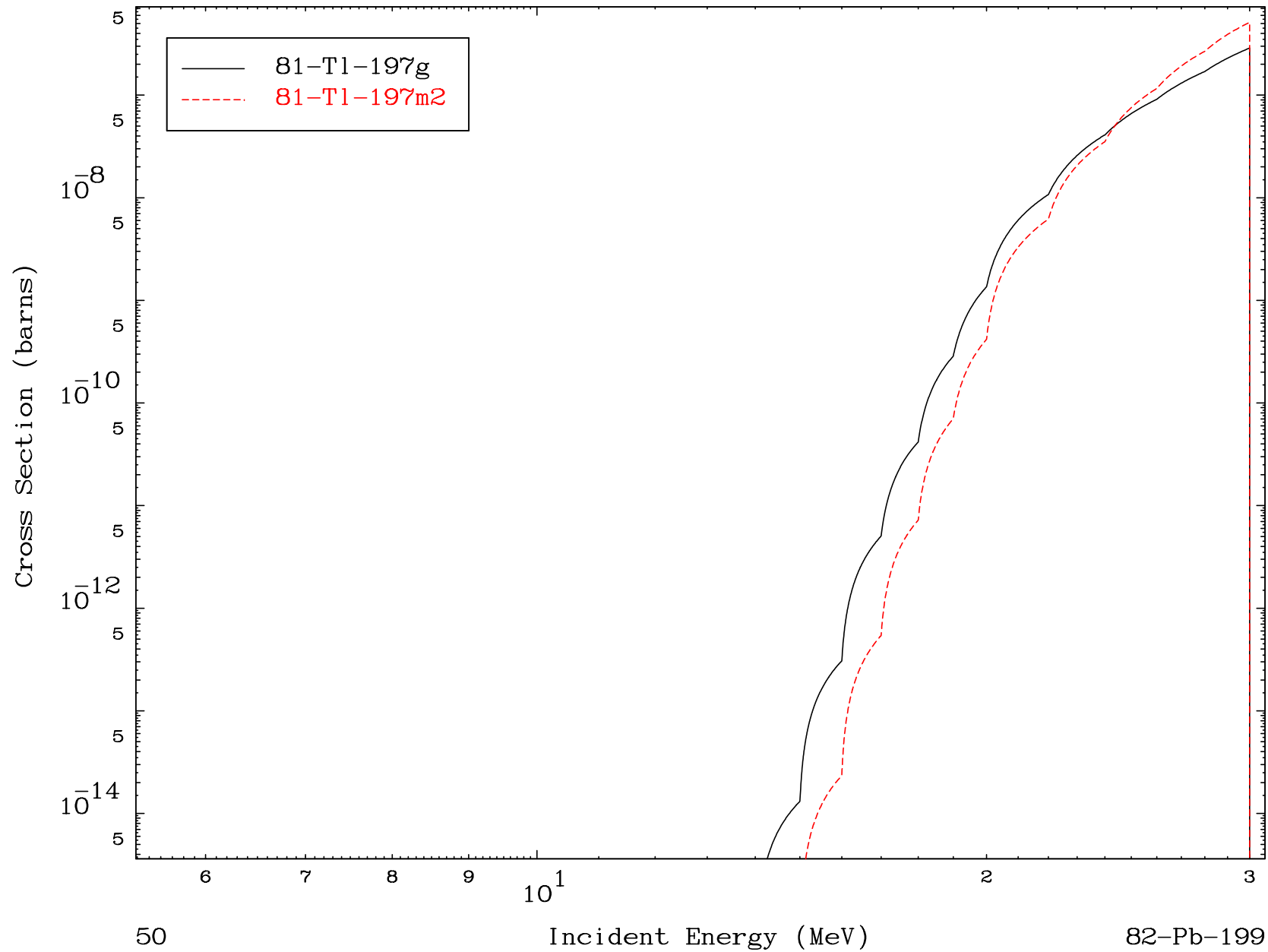


MAT 8211

(d,p) t

82-Pb-199

## Radionuclide Production Cross Section



MAT 8211

(d,d)  $\alpha$ 

82-Pb-199

## Radionuclide Production Cross Section

