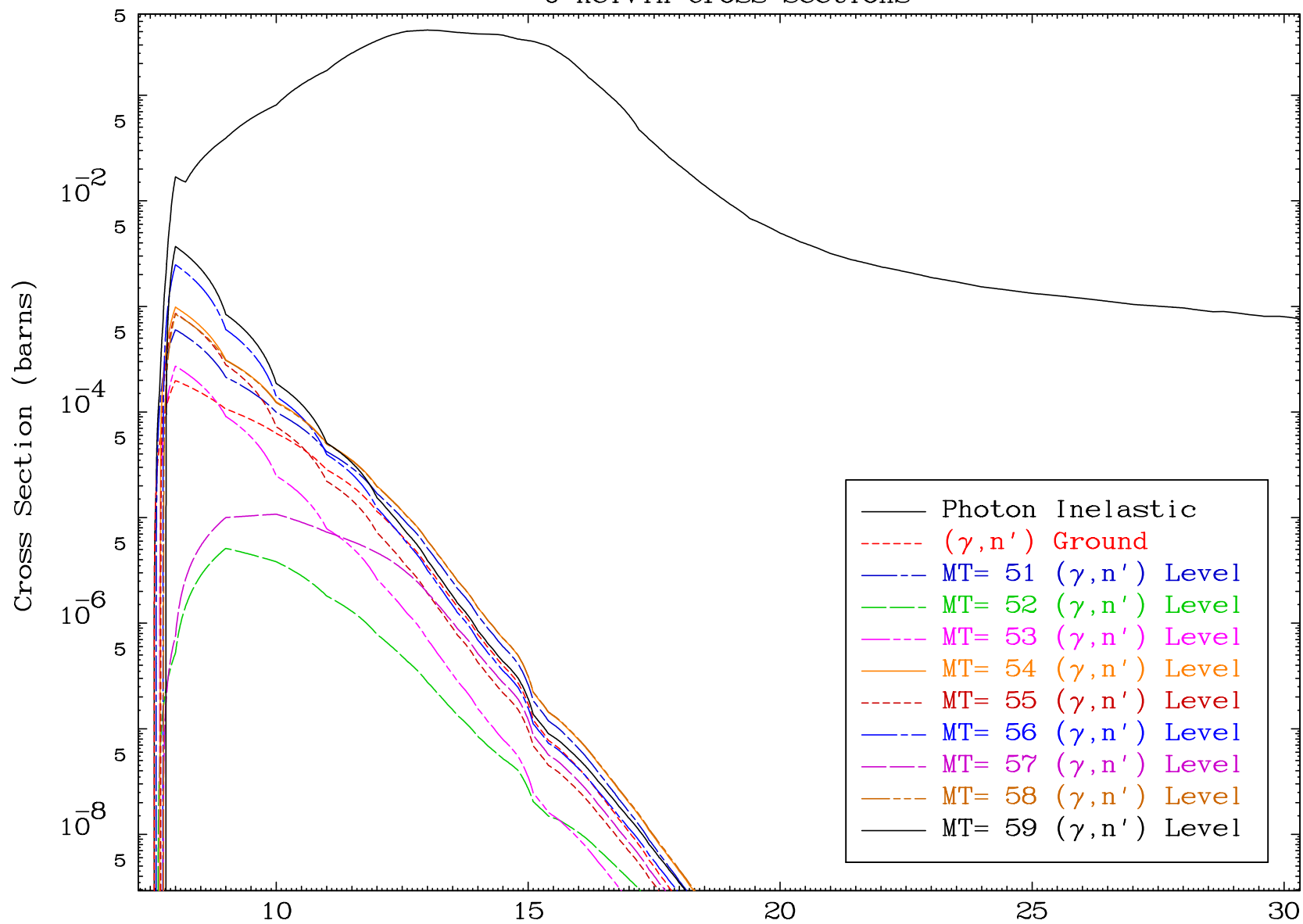


MAT 7328

 $(\gamma, n')$  Level  
0 Kelvin Cross Sections

73-Ta-181



5

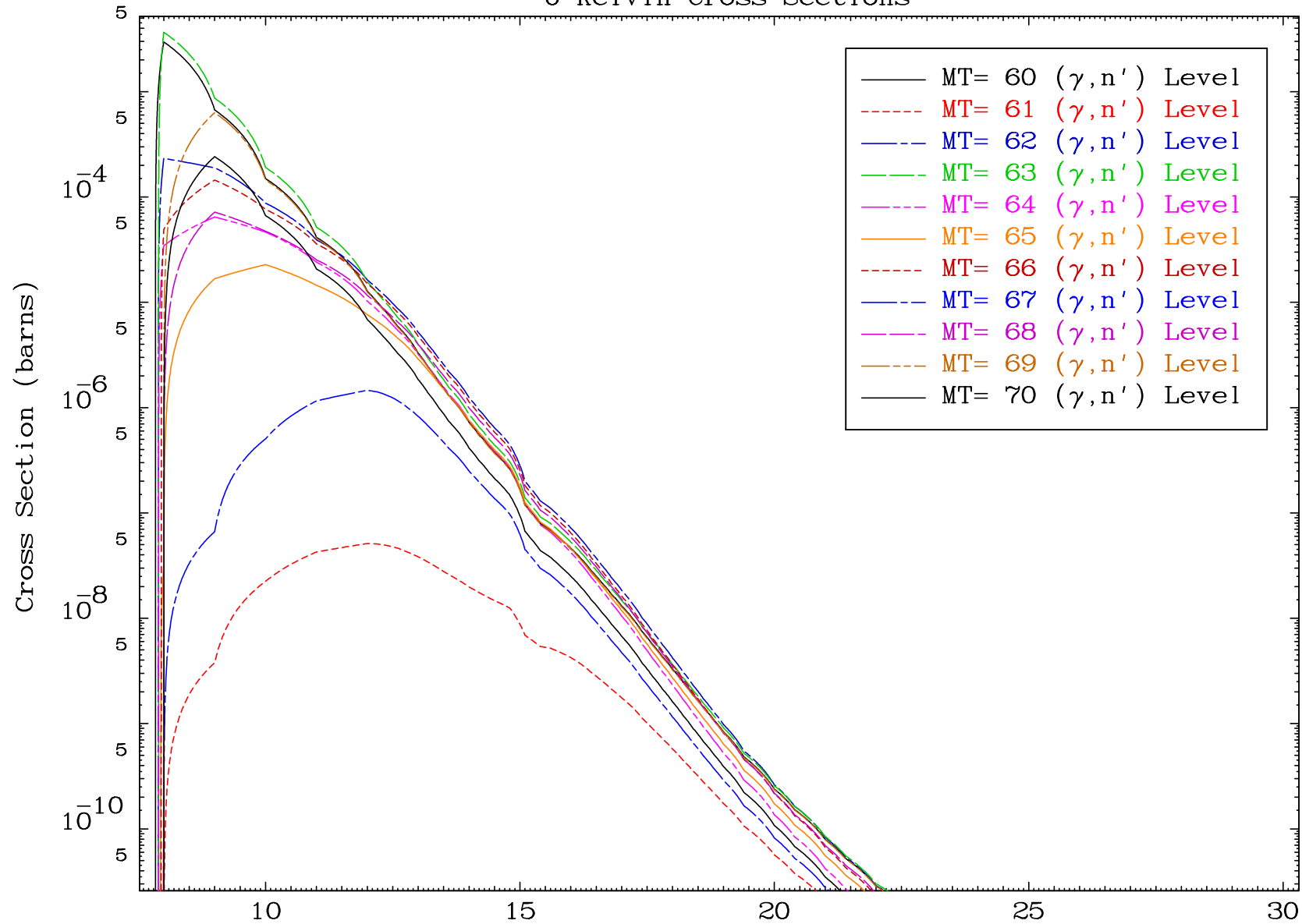
Incident Energy (MeV)

73-Ta-181

MAT 7328

 $(\gamma, n')$  Level  
0 Kelvin Cross Sections

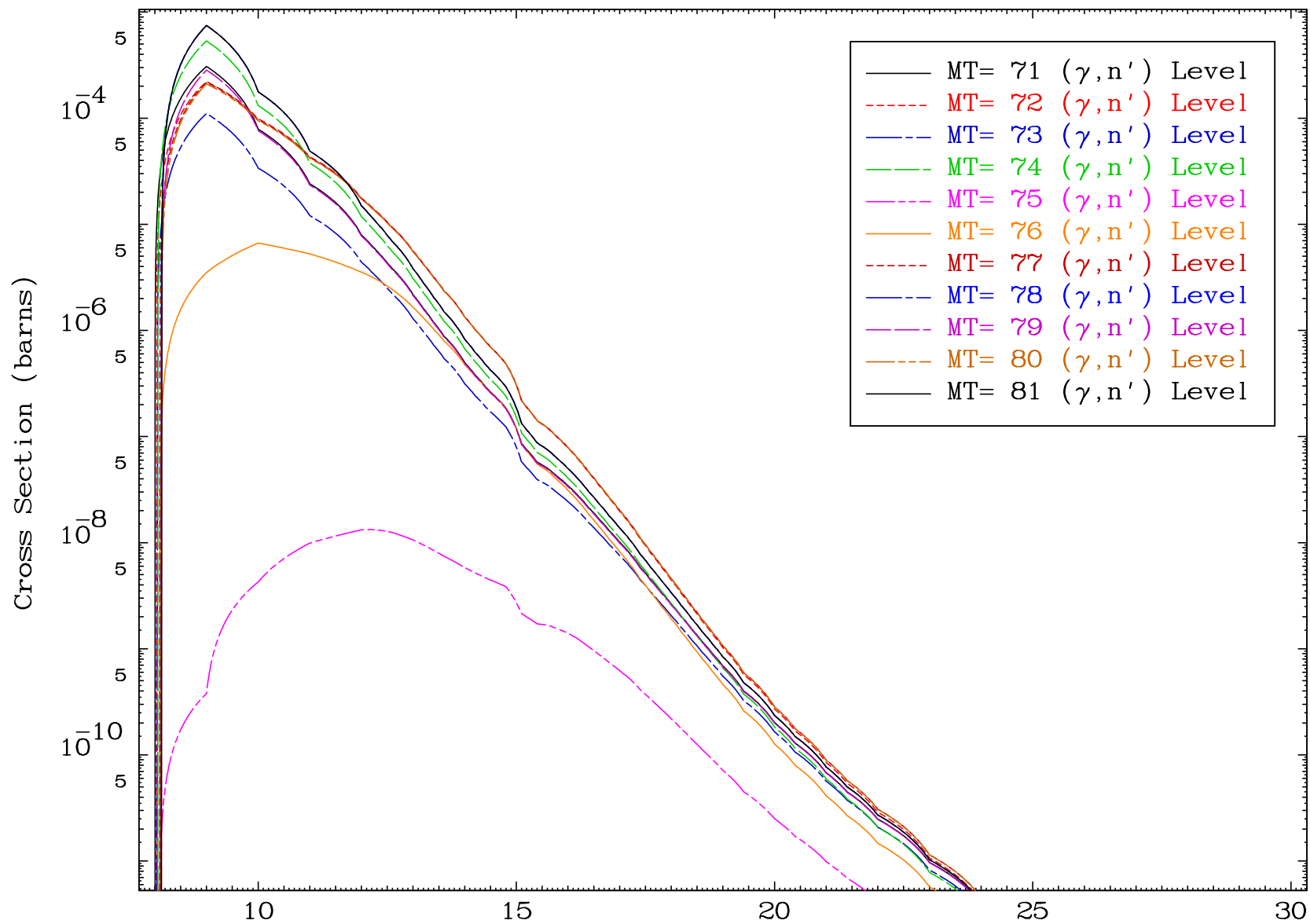
73-Ta-181



6

Incident Energy (MeV)

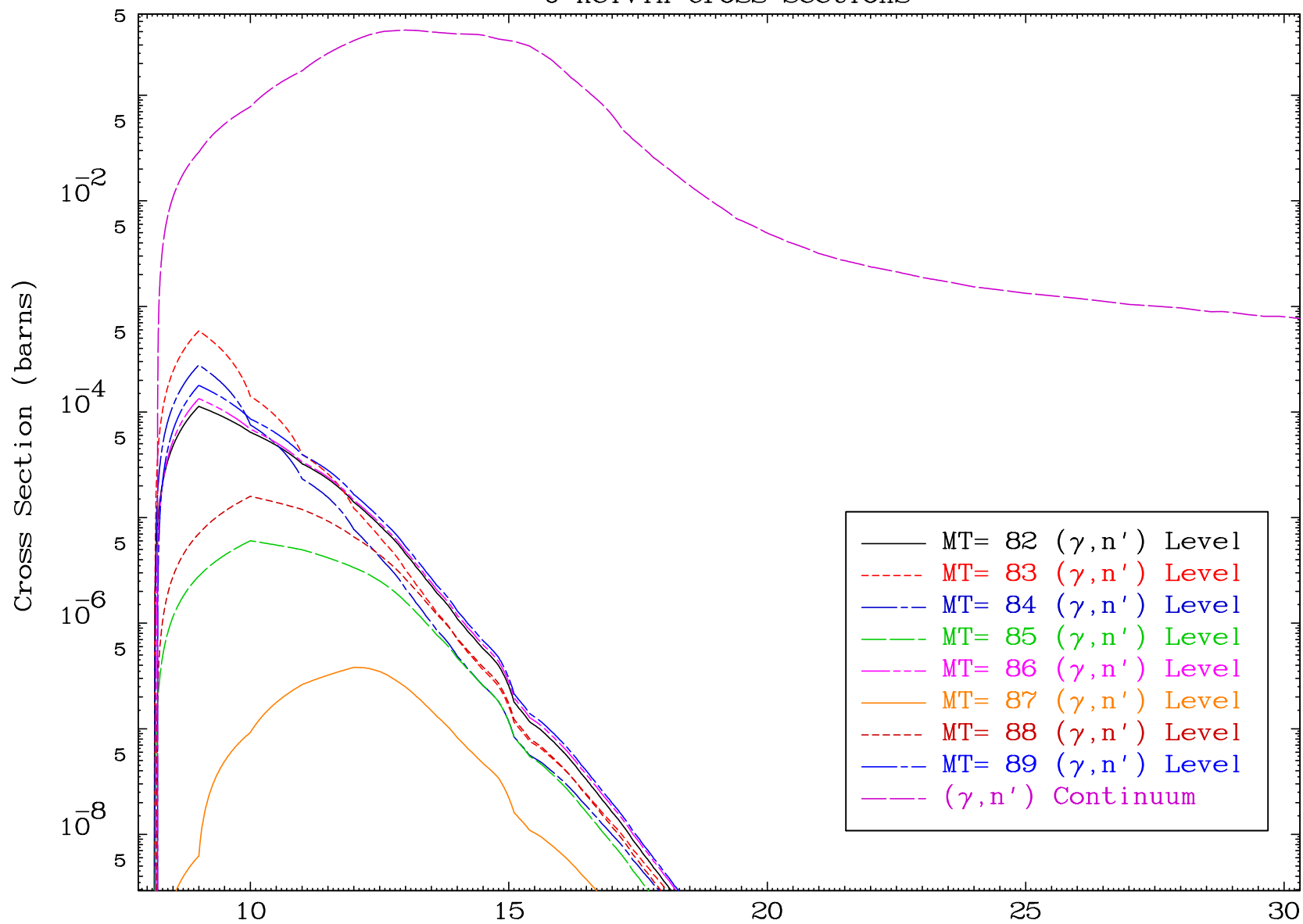
73-Ta-181



MAT 7328

 $(\gamma, n')$  Level  
0 Kelvin Cross Sections

73-Ta-181

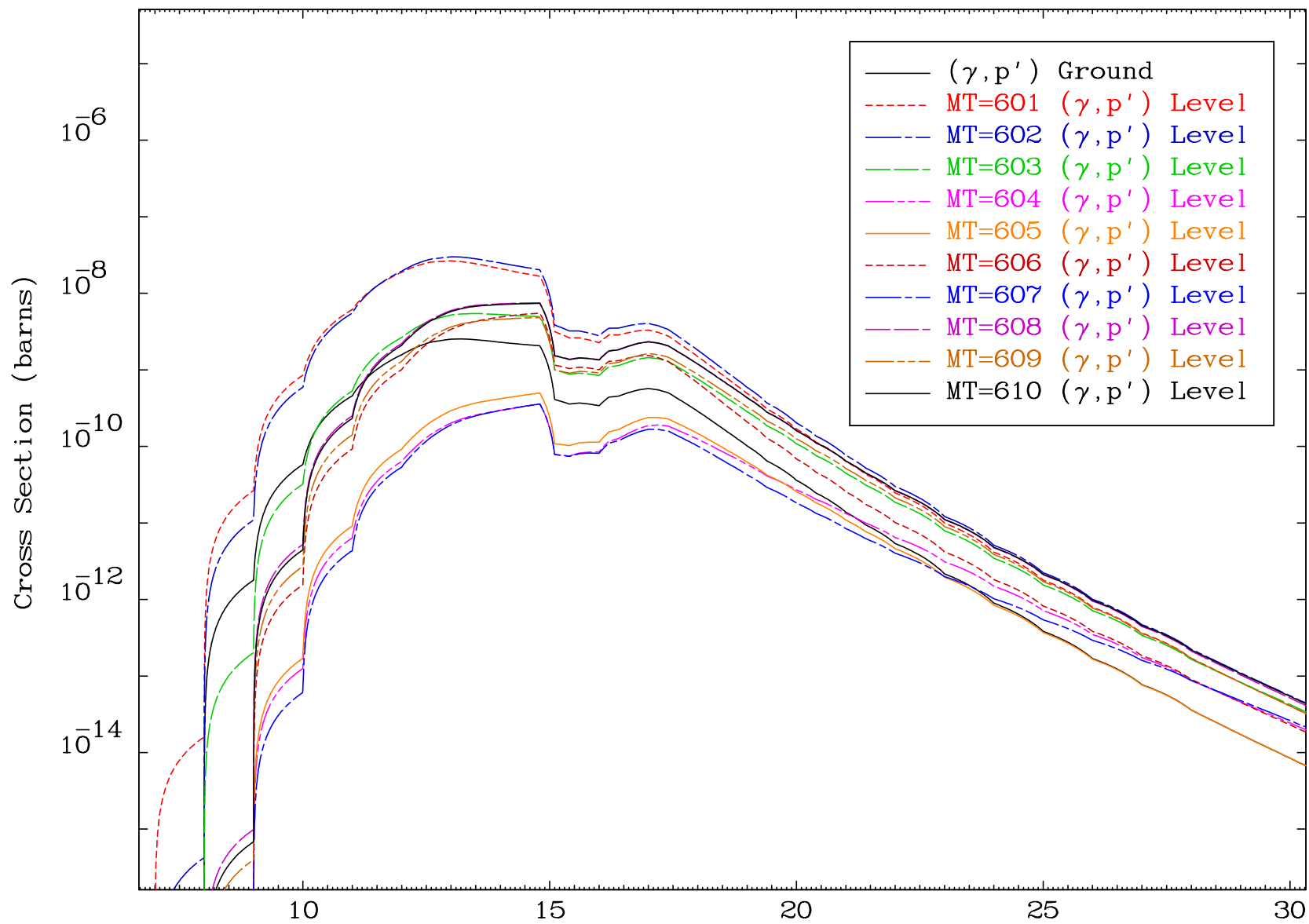


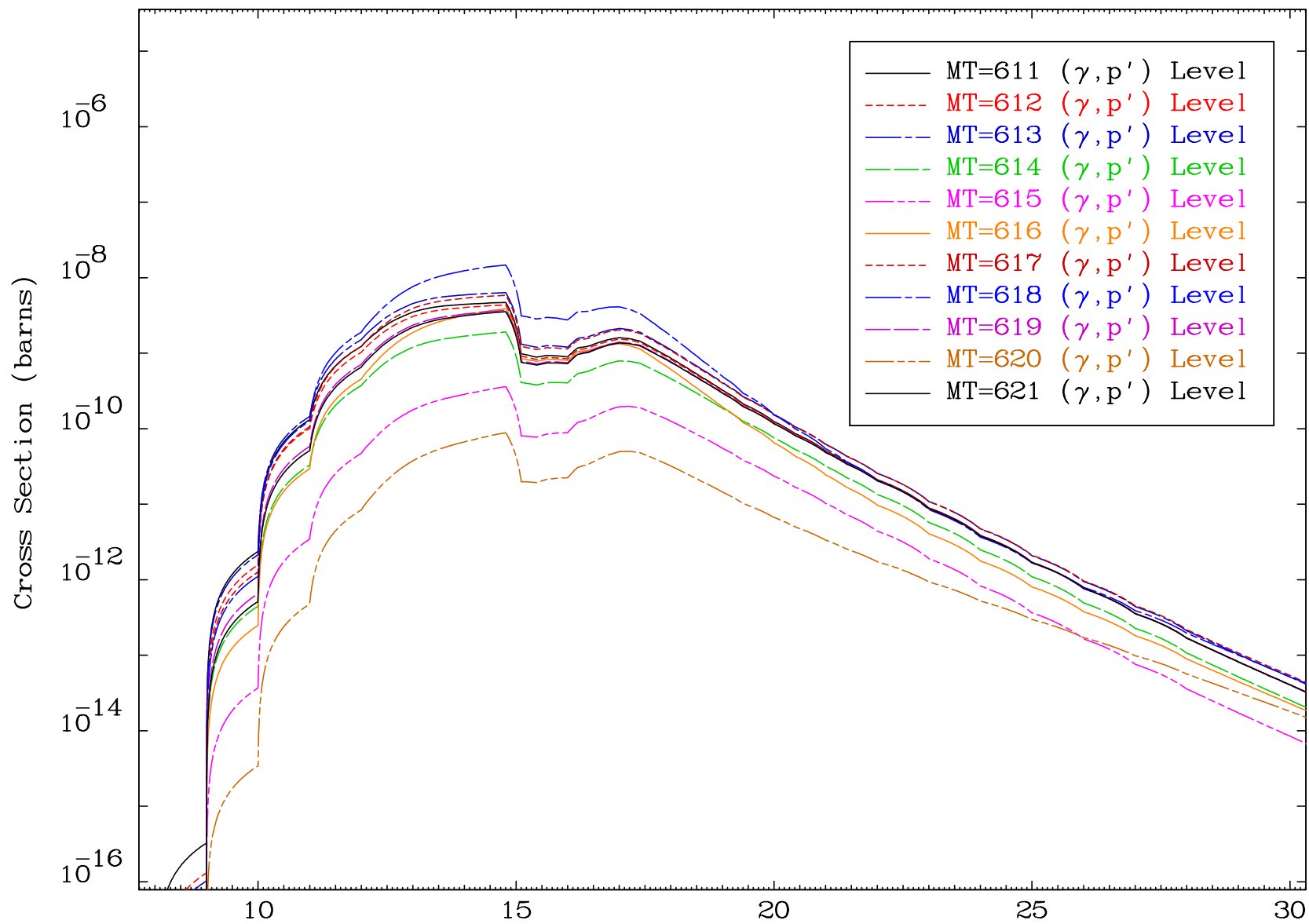
8

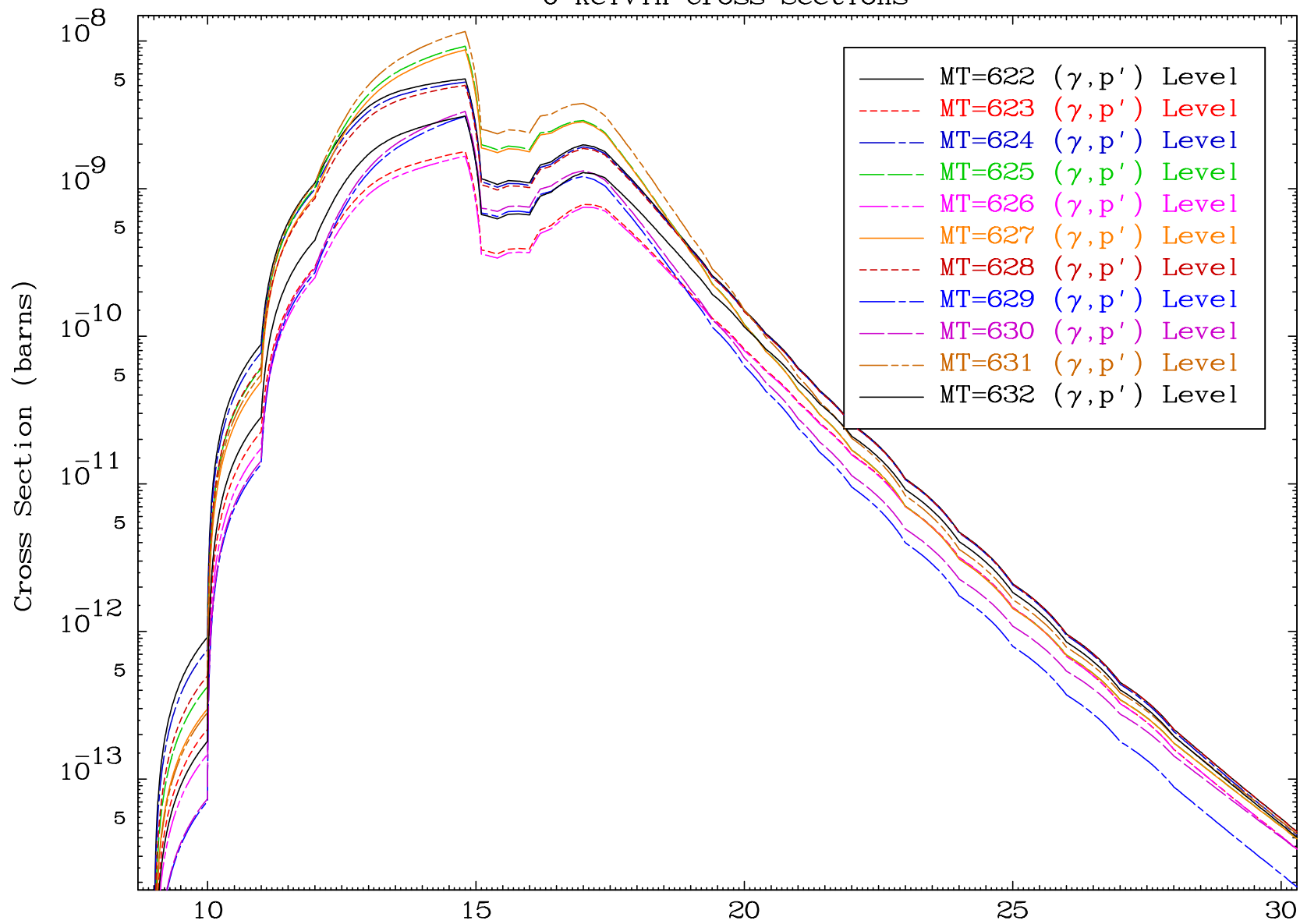
Incident Energy (MeV)

73-Ta-181





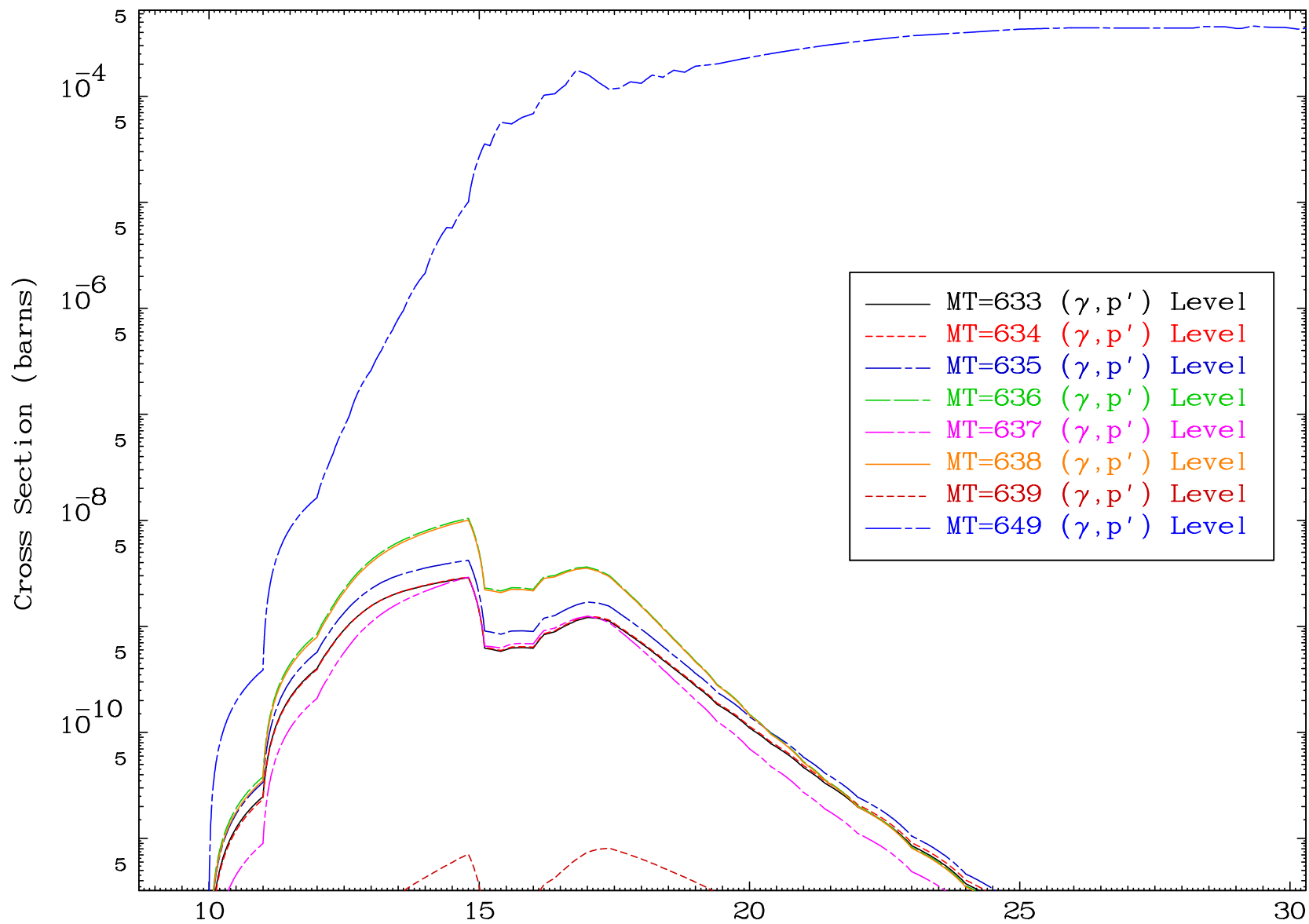




MAT 7328

 $(\gamma, p)$  Levels  
0 Kelvin Cross Sections

73-Ta-181



12

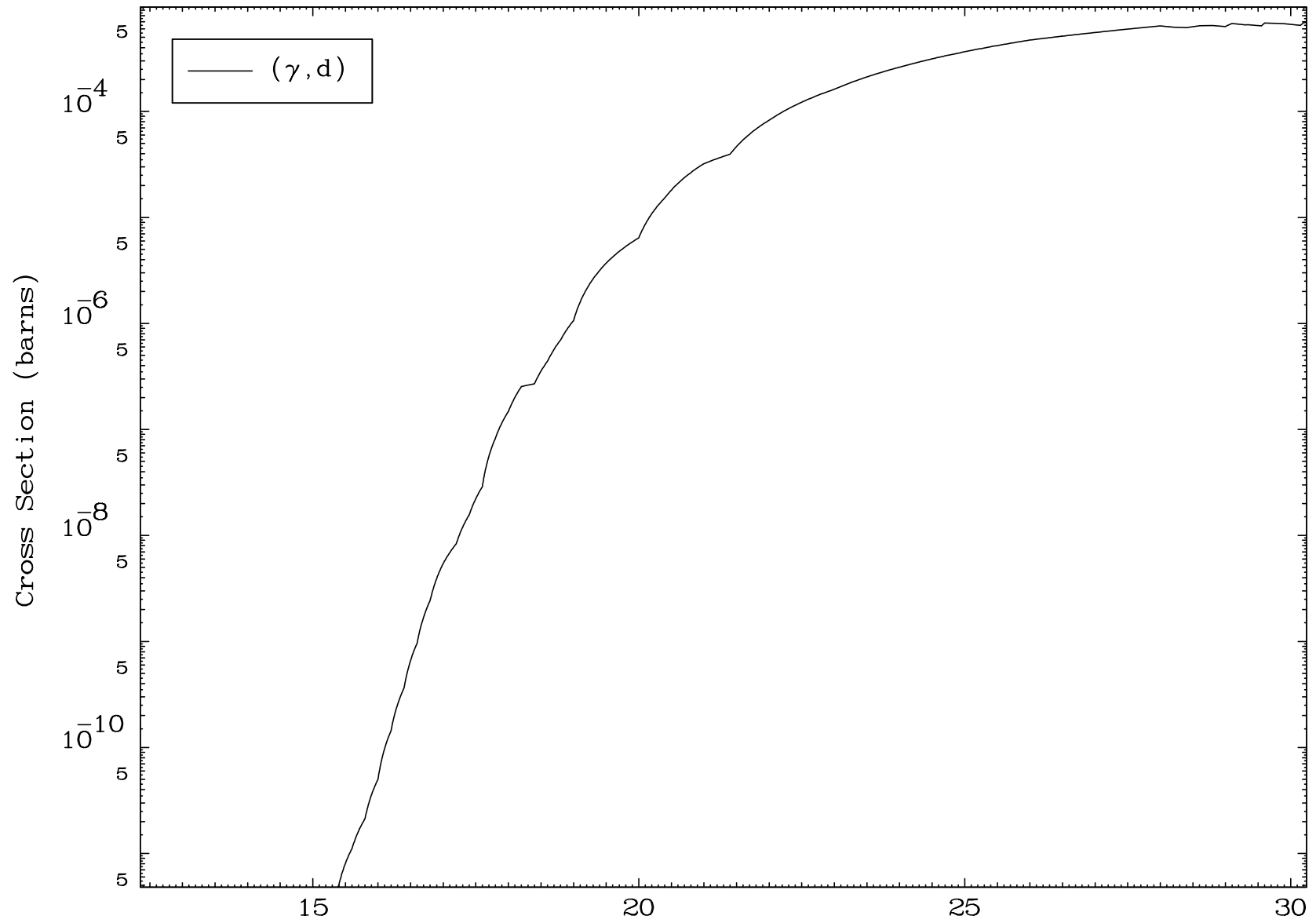
Incident Energy (MeV)

73-Ta-181

MAT 7328

( $\gamma$ ,d) Levels  
0 Kelvin Cross Sections

73-Ta-181



13

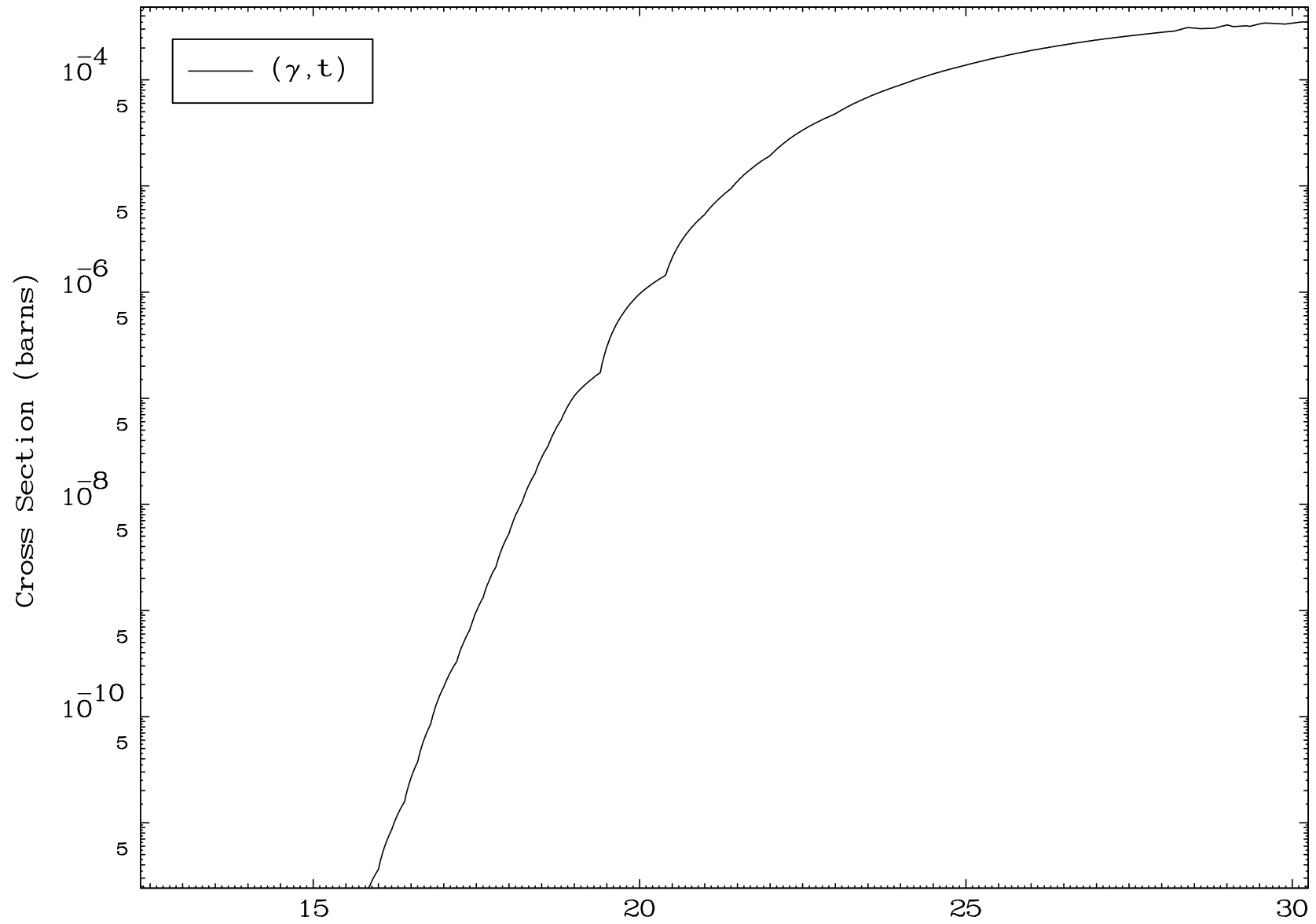
Incident Energy (MeV)

73-Ta-181

MAT 7328

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

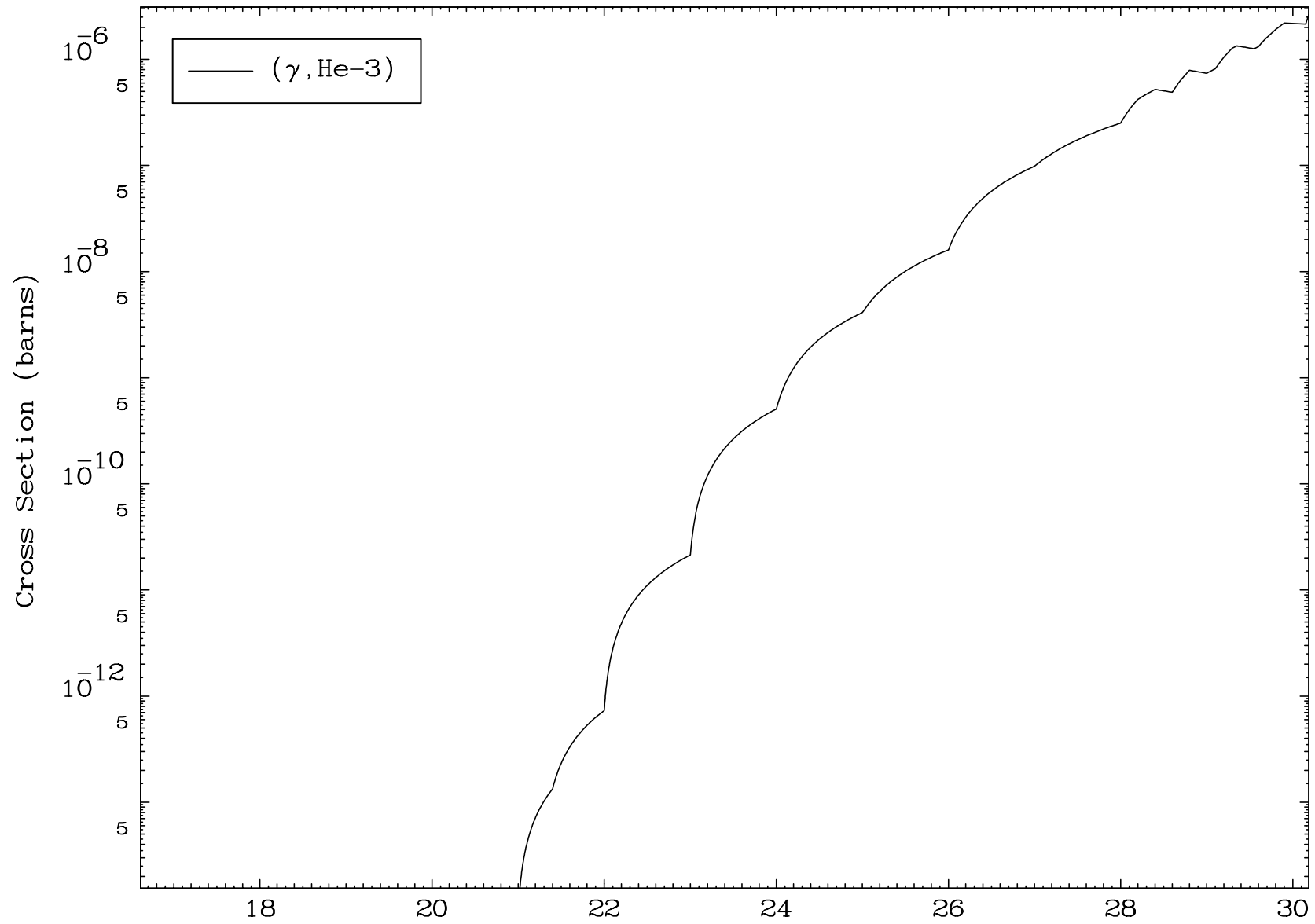
73-Ta-181

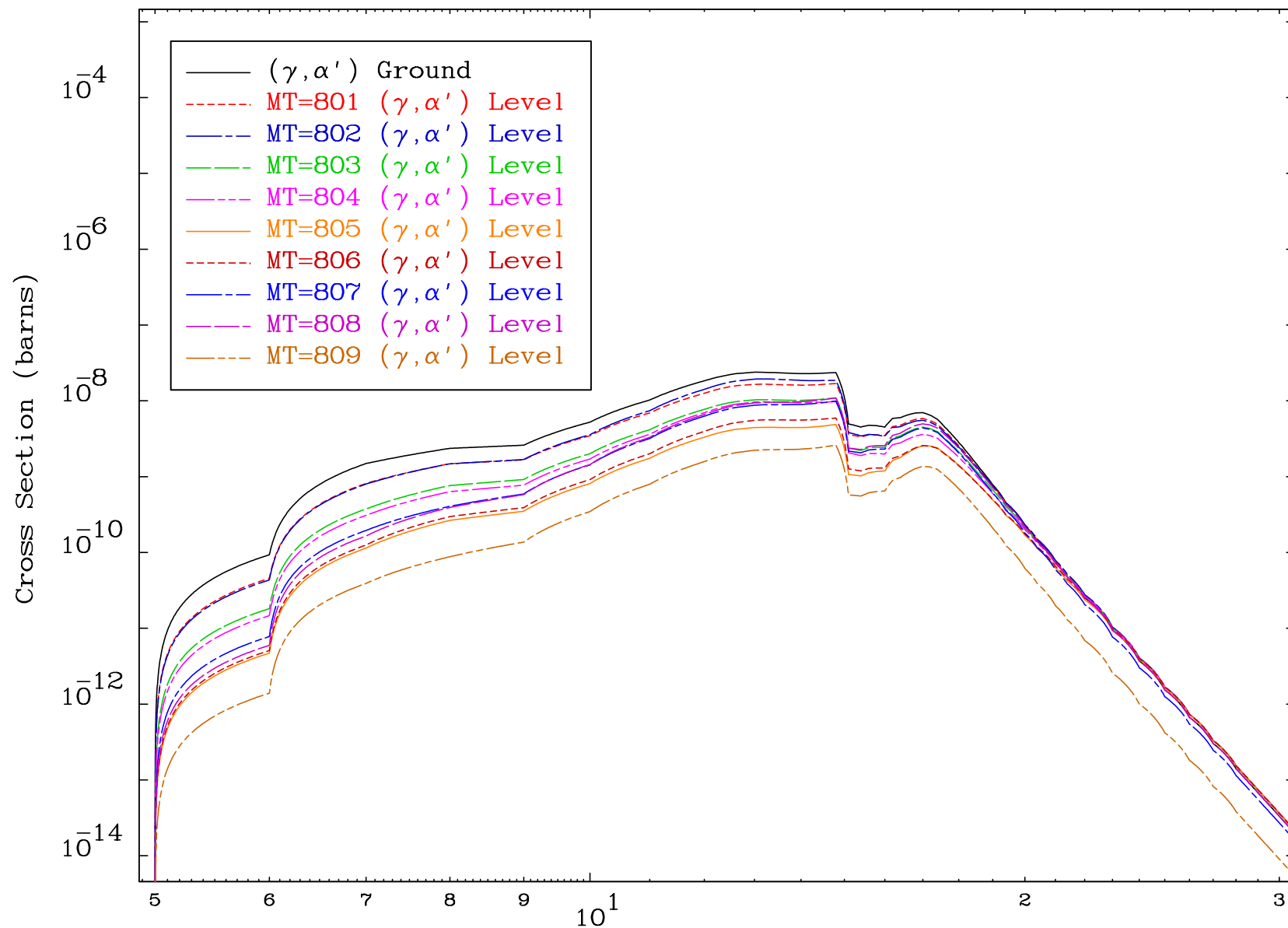


14

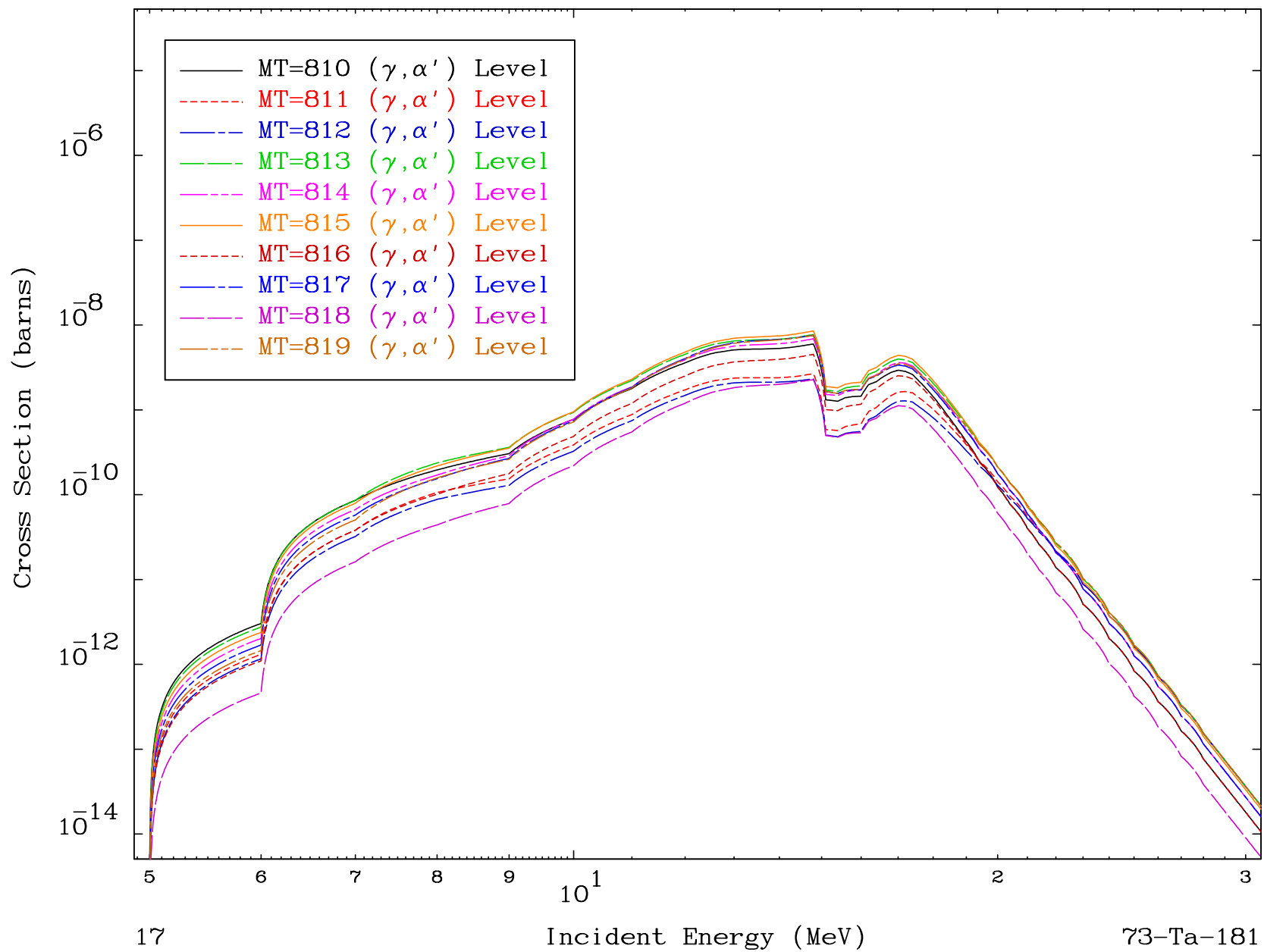
Incident Energy (MeV)

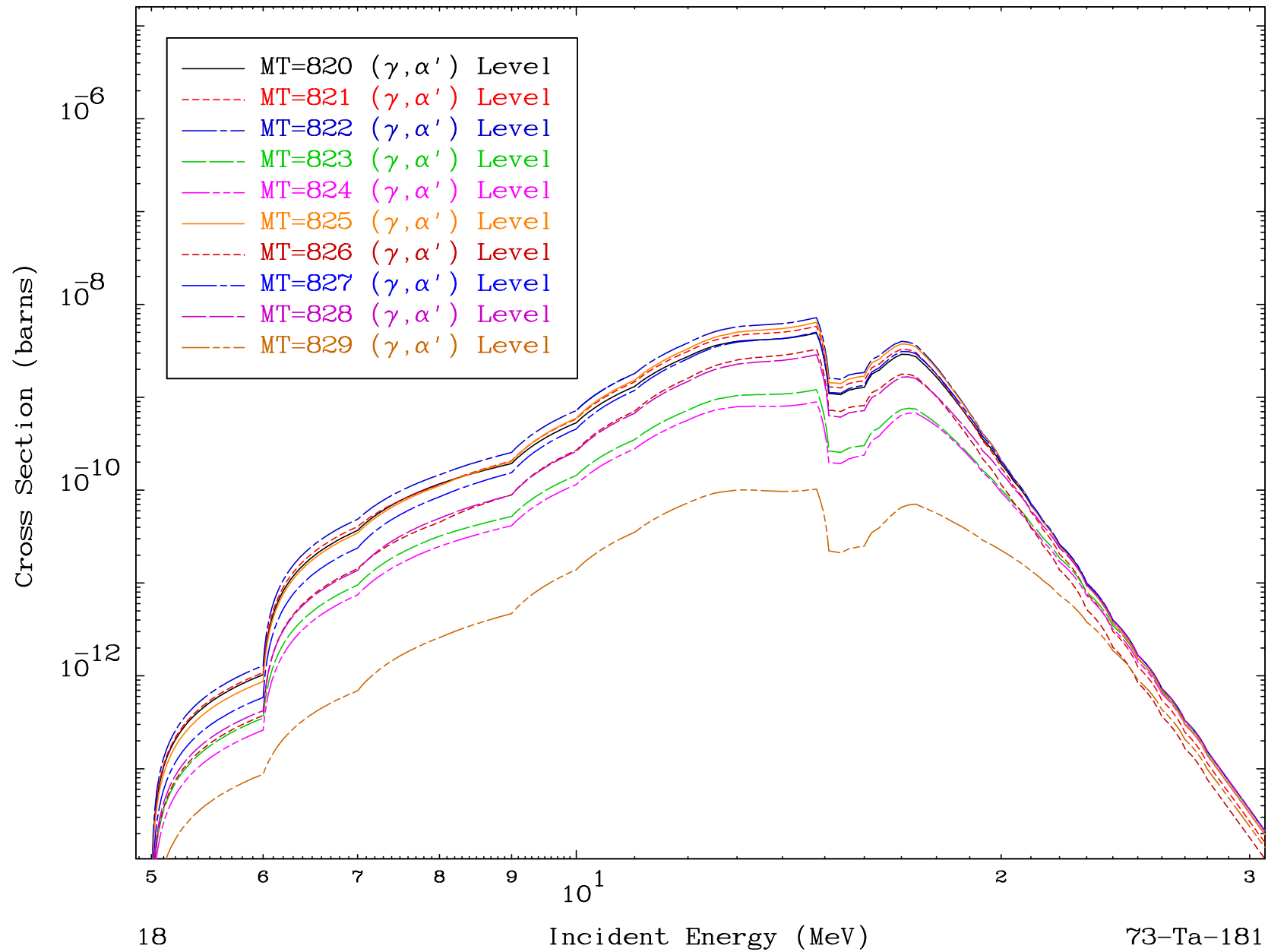
73-Ta-181

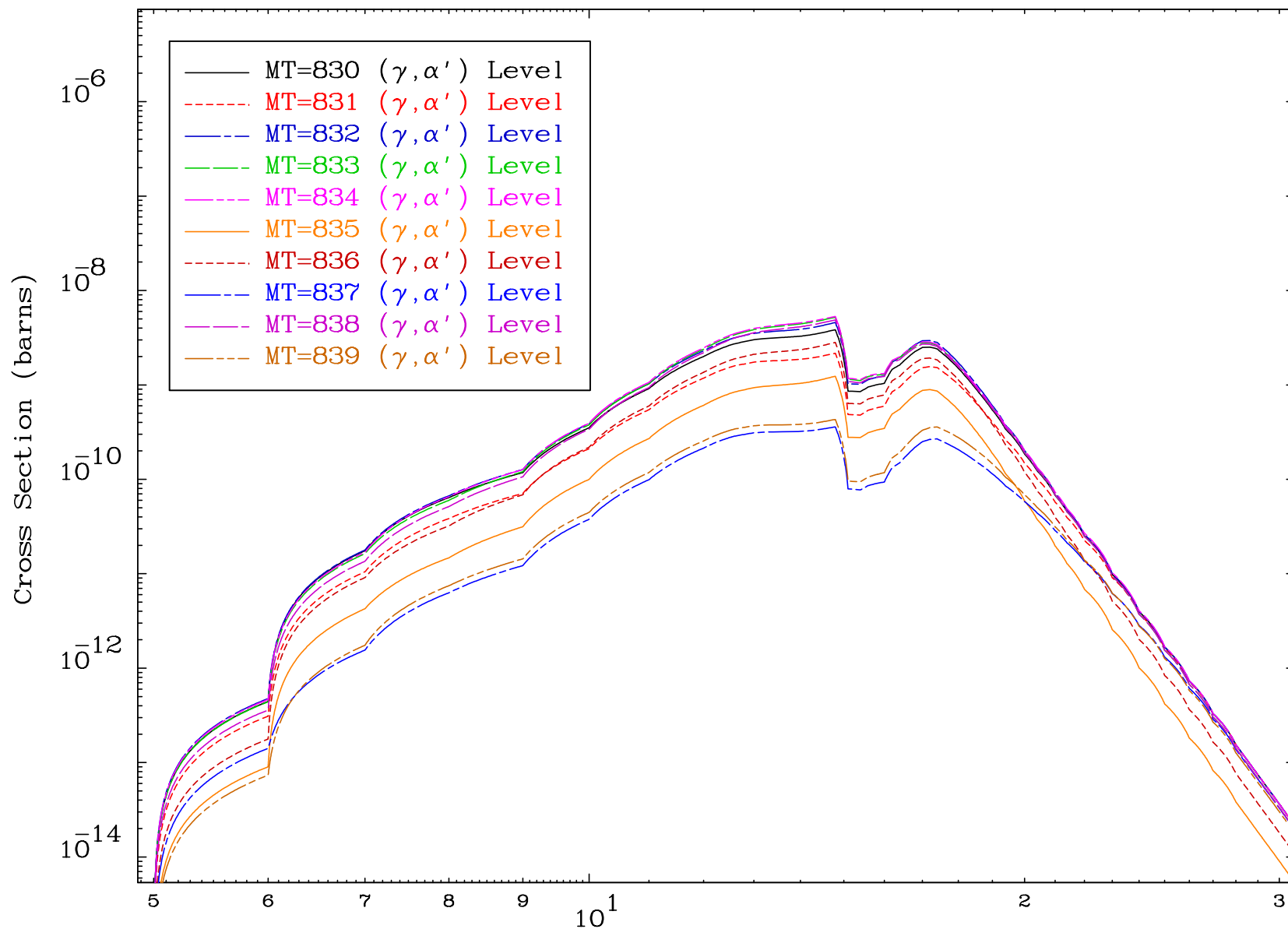








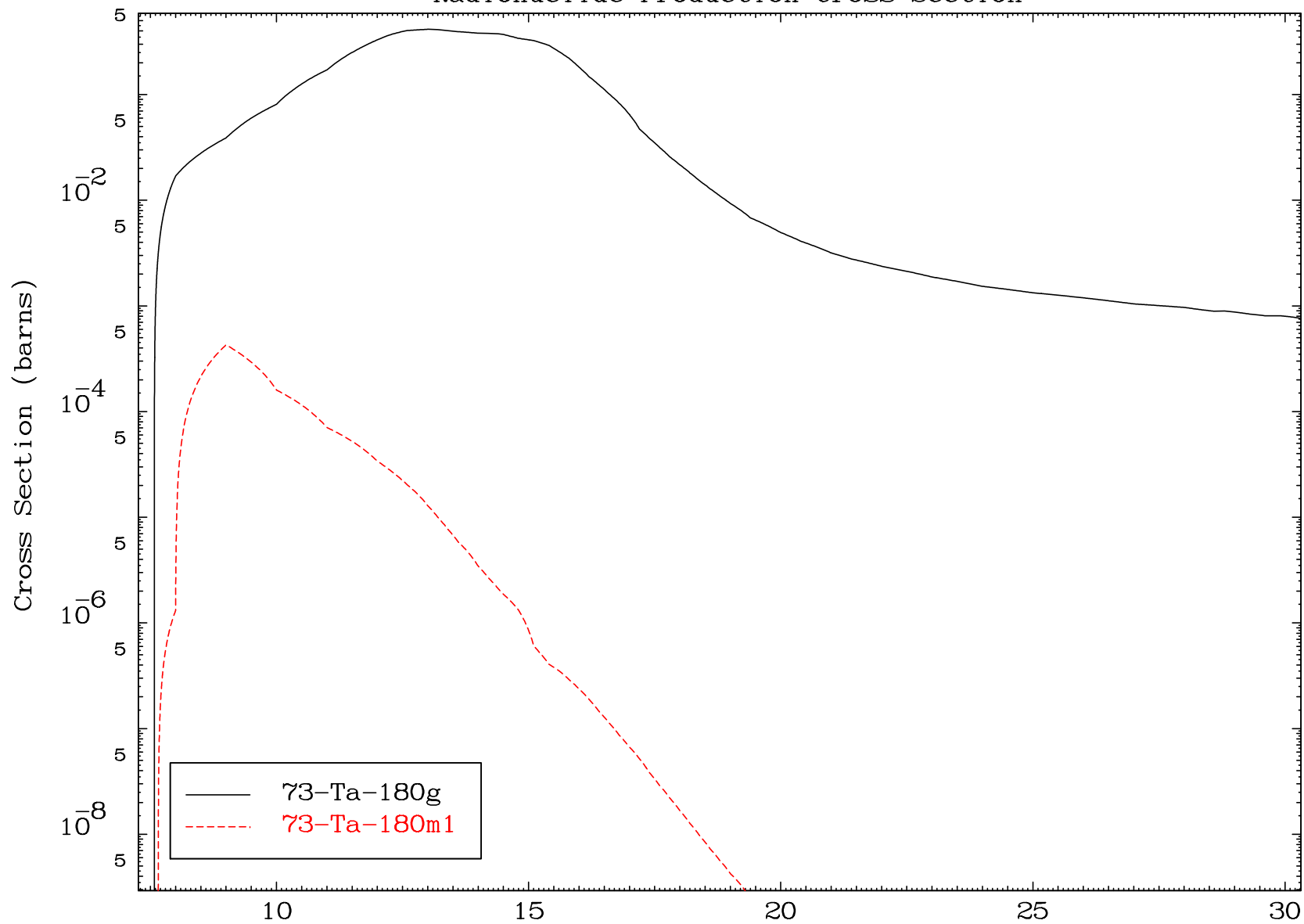




MAT 7328

Photon Inelastic  
Radionuclide Production Cross Section

73-Ta-181



20

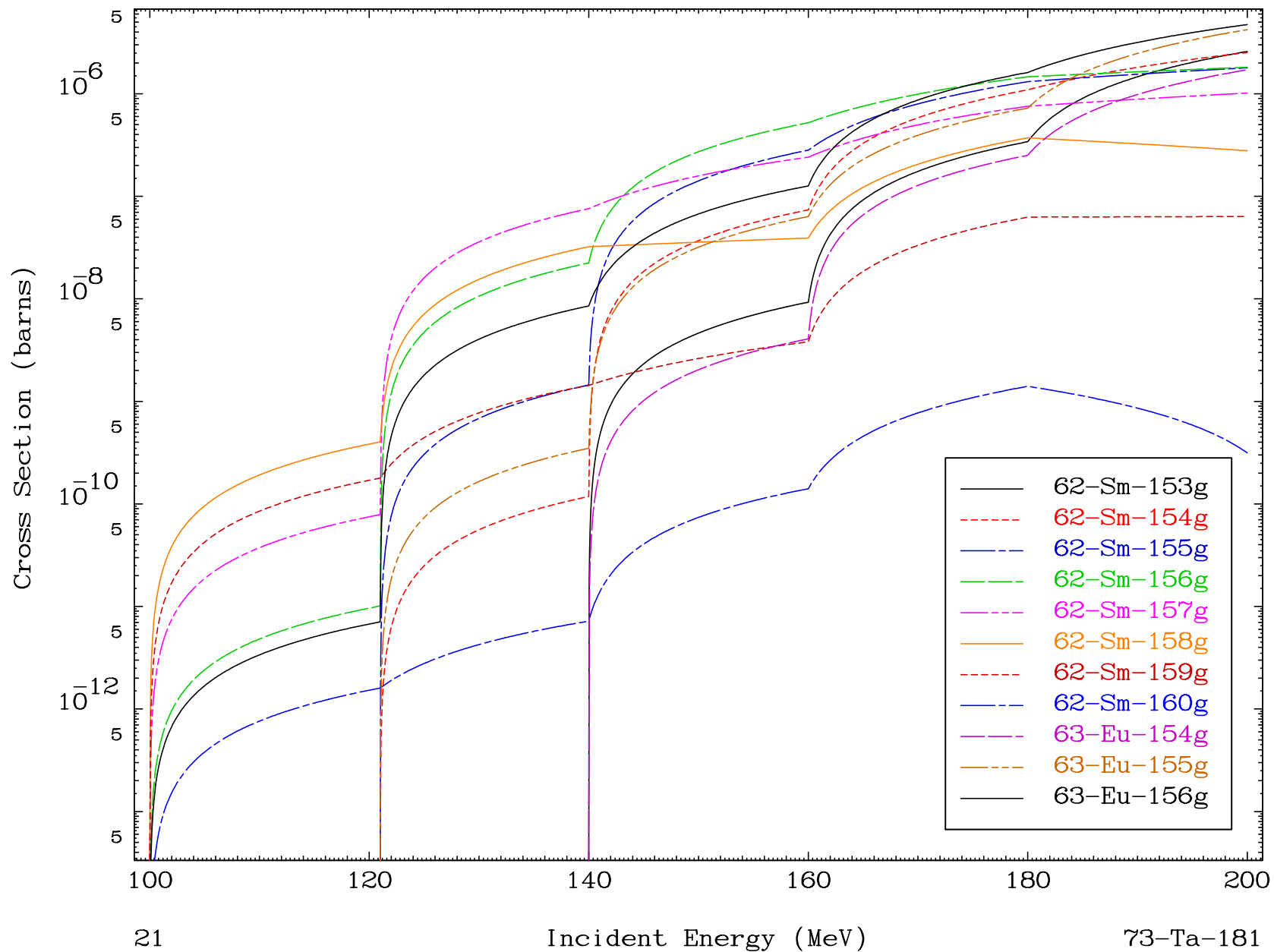
Incident Energy (MeV)

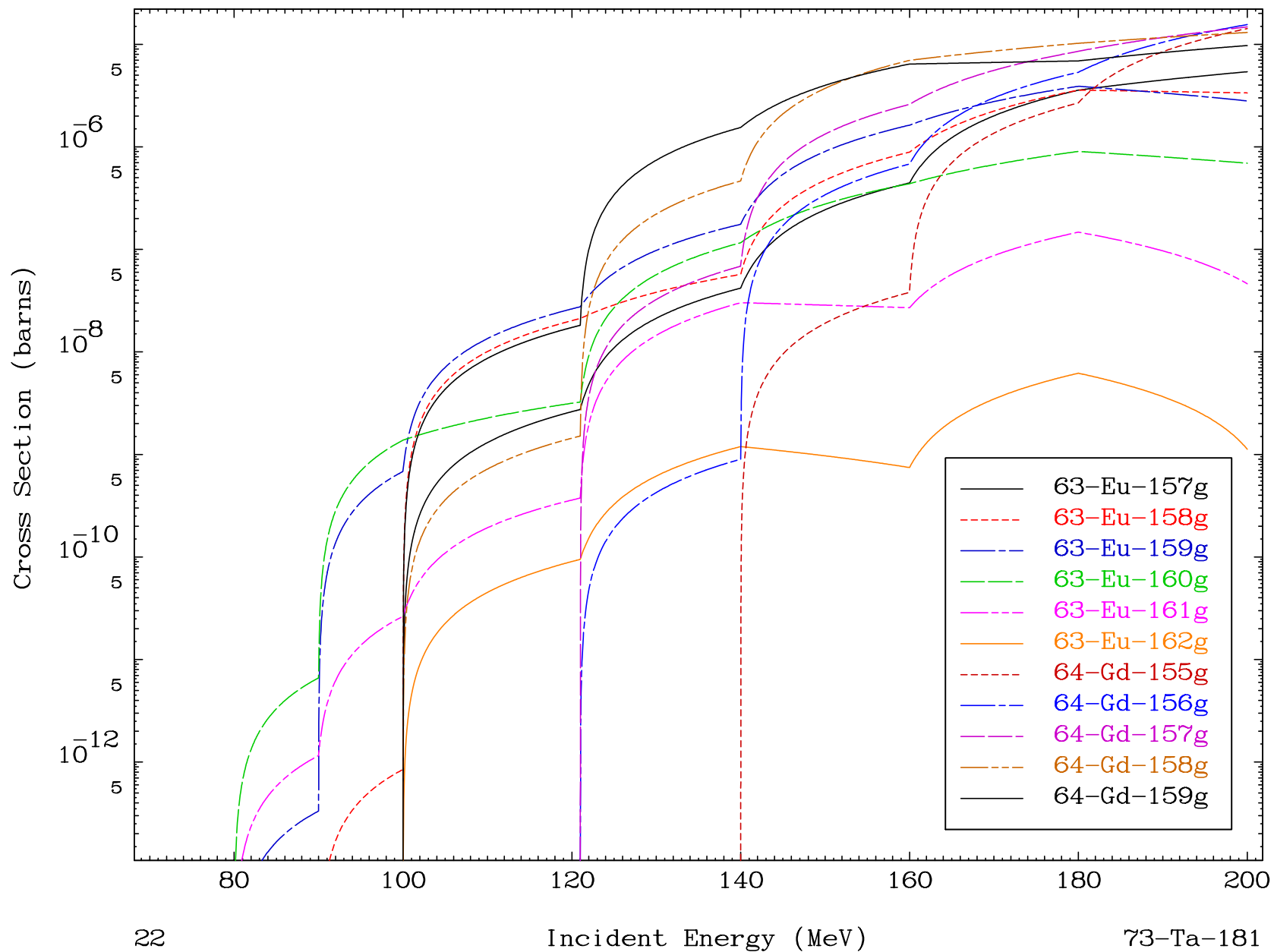
73-Ta-181

MAT 7328

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

73-Ta-181



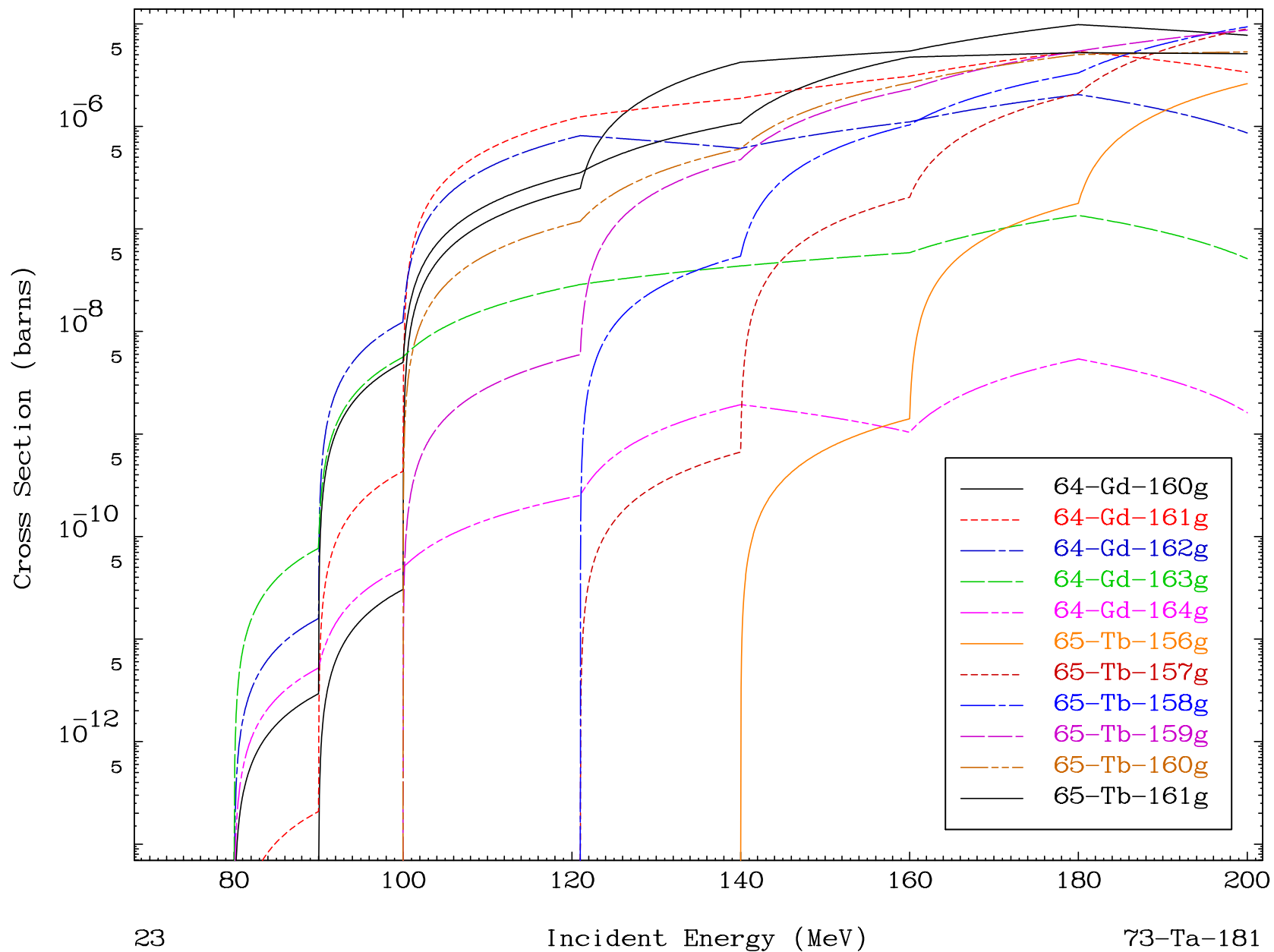


MAT 7328

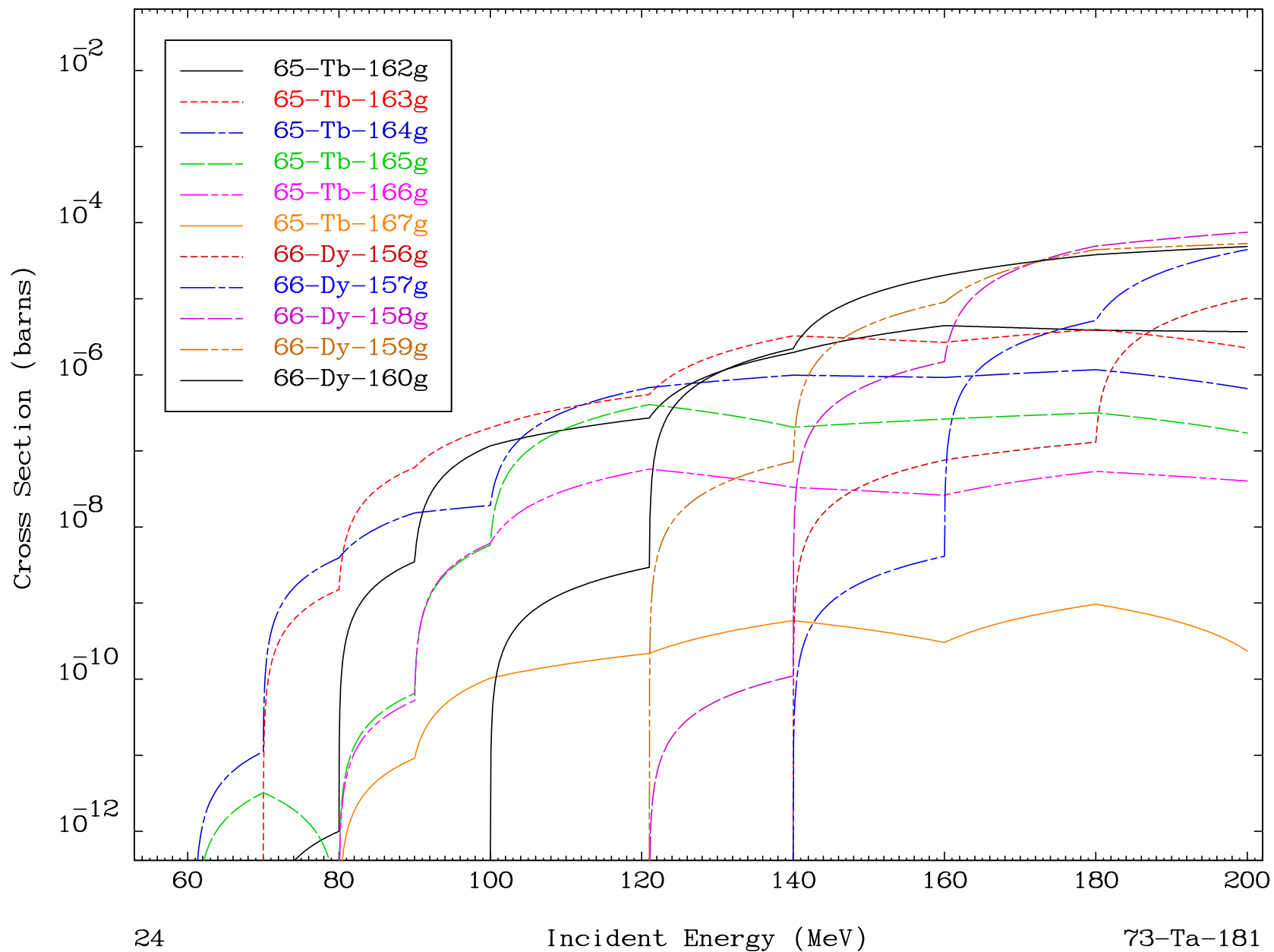
 $(\gamma, \text{remainder})$ 

73-Ta-181

## Radionuclide Production Cross Section



## Radionuclide Production Cross Section

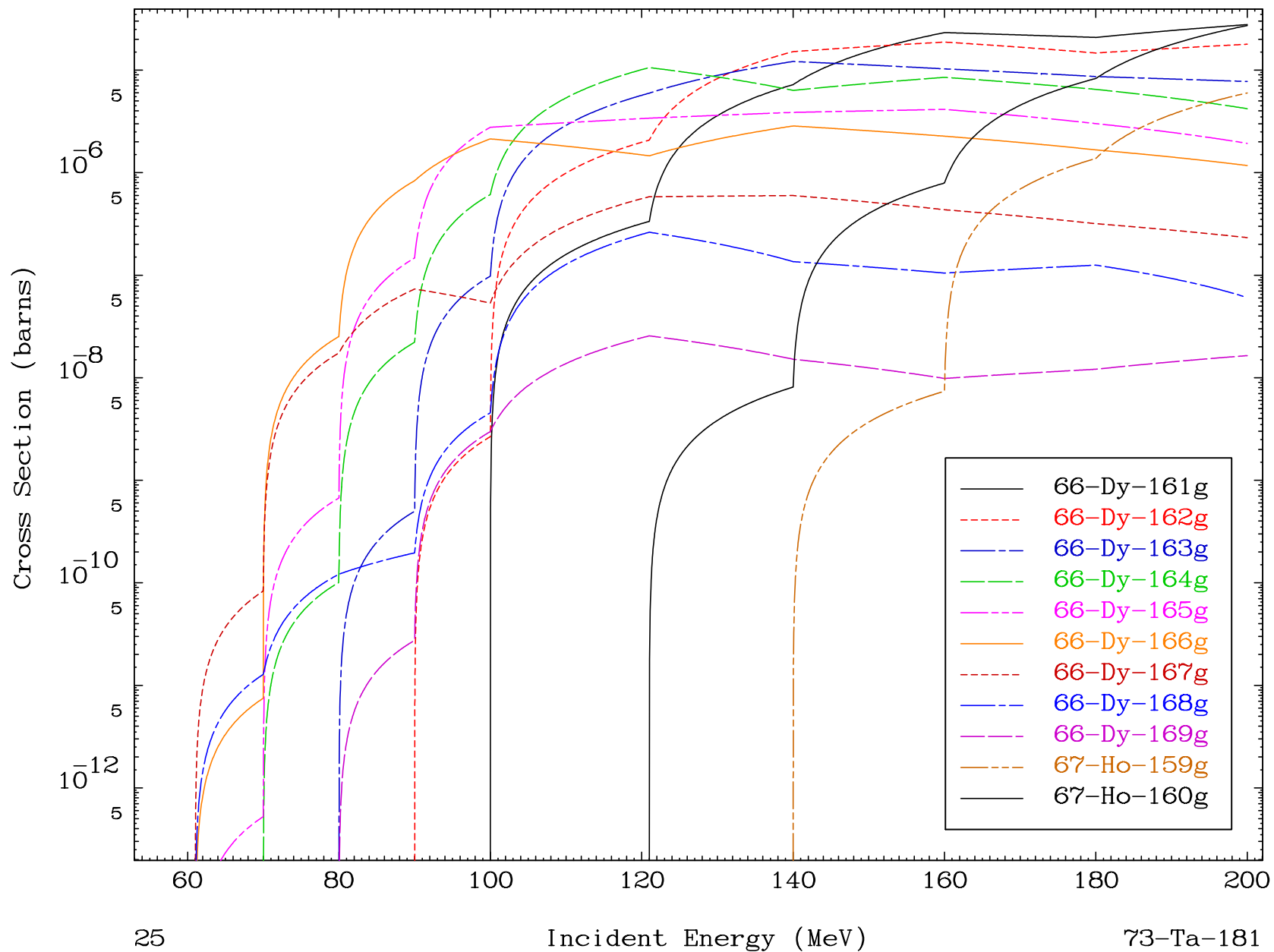




MAT 7328

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

73-Ta-181

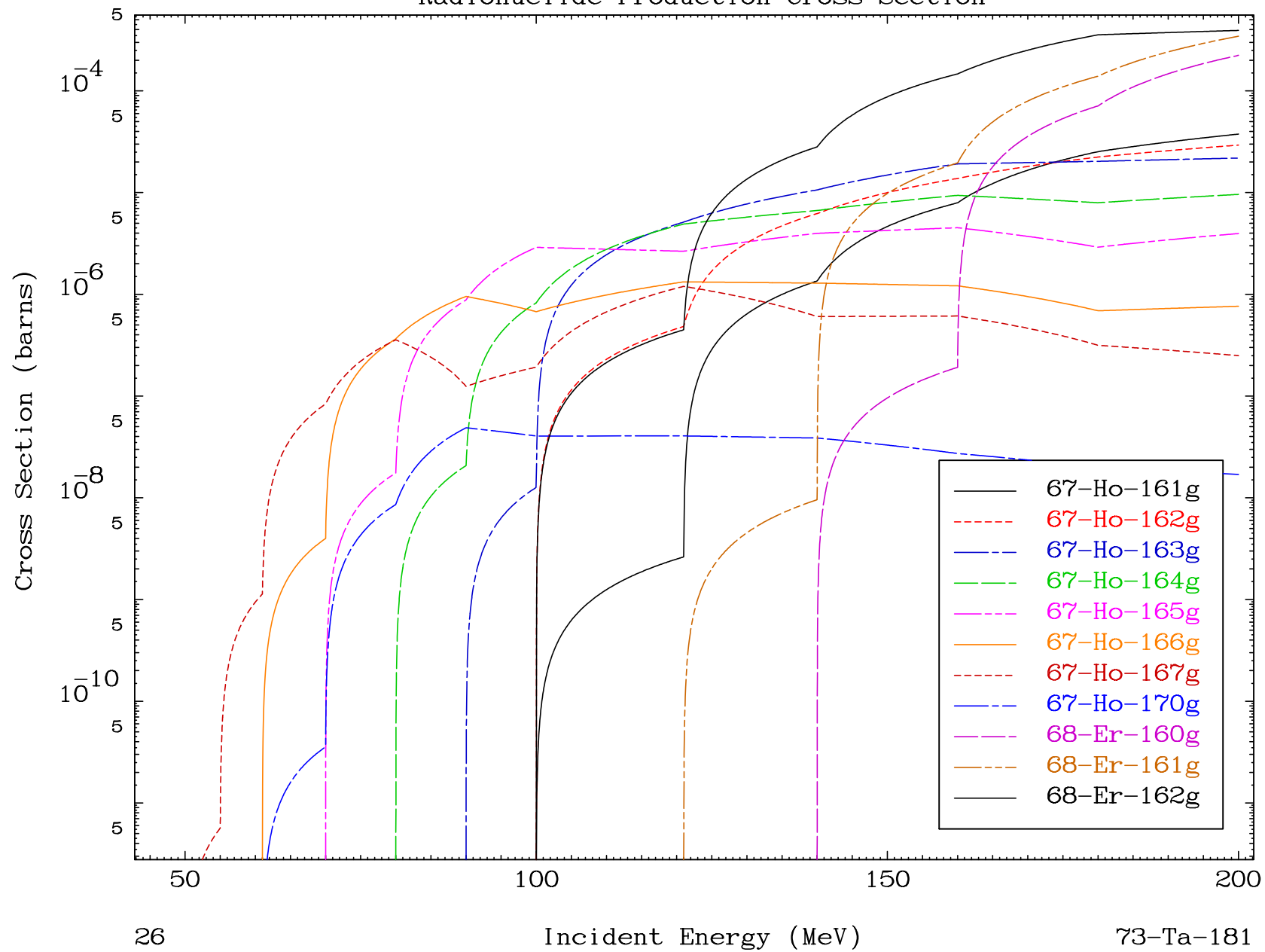


MAT 7328

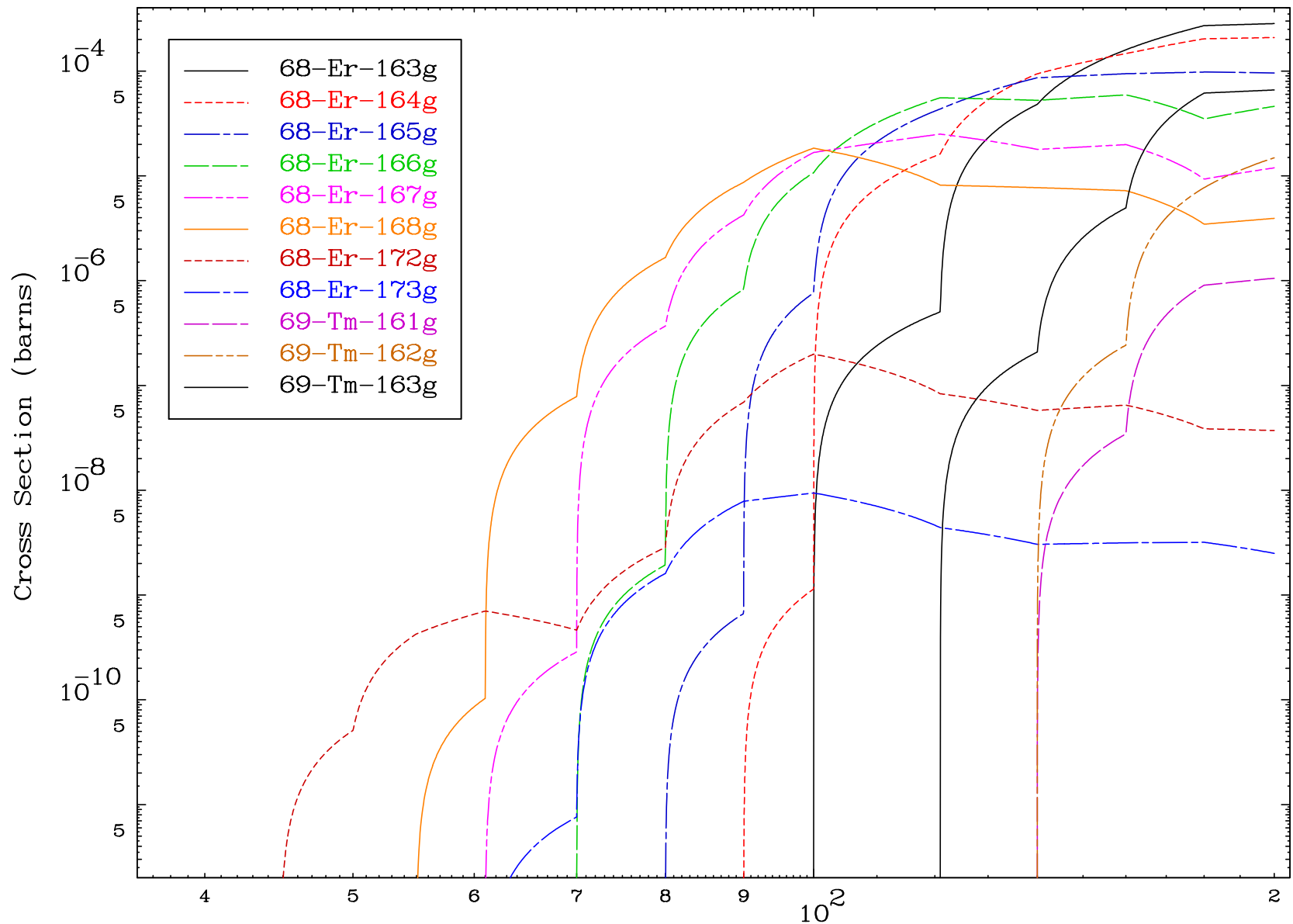
 $(\gamma, \text{remainder})$ 

73-Ta-181

## Radionuclide Production Cross Section



## Radionuclide Production Cross Section

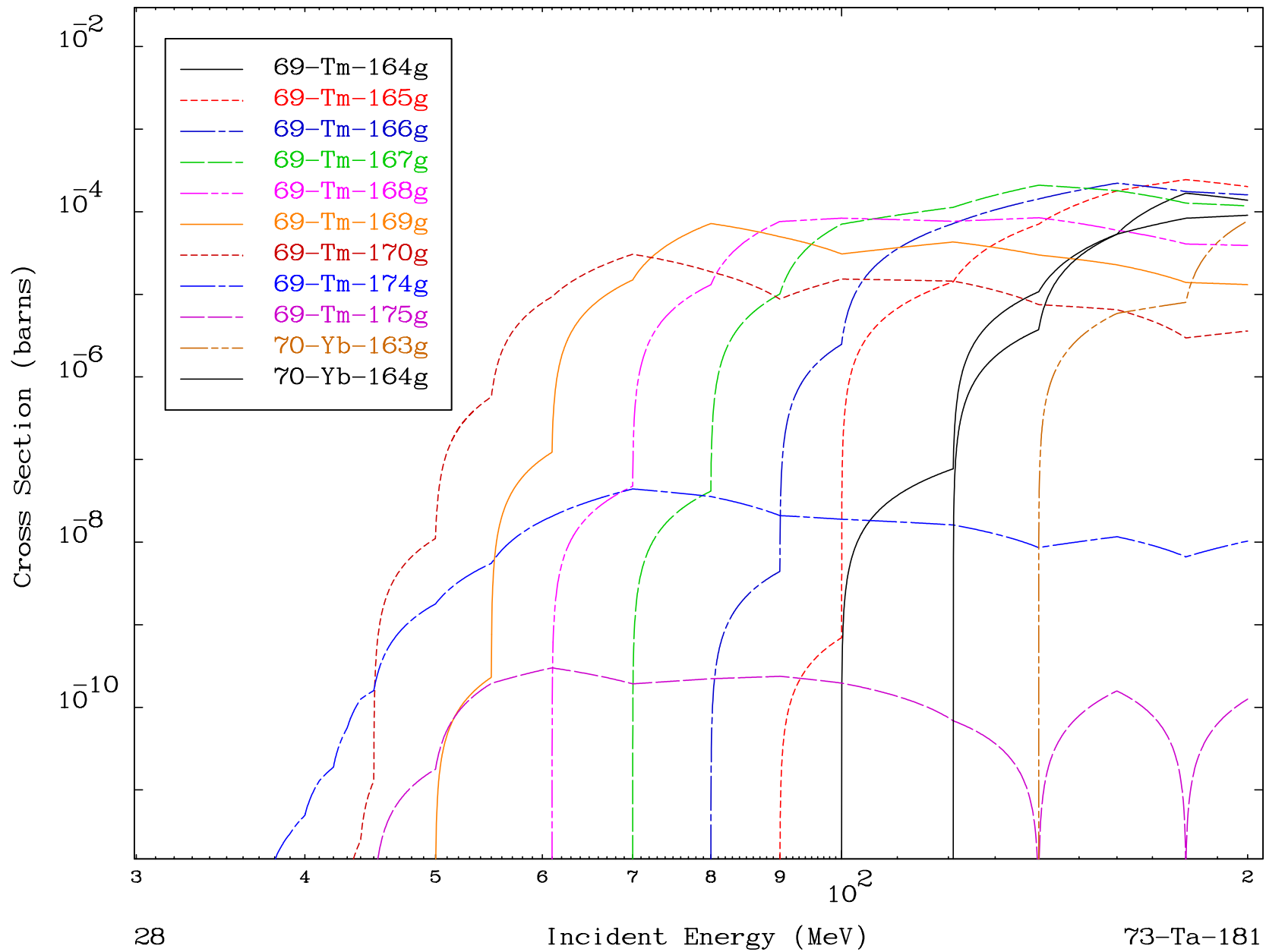


MAT 7328

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

73-Ta-181

## Radionuclide Production Cross Section

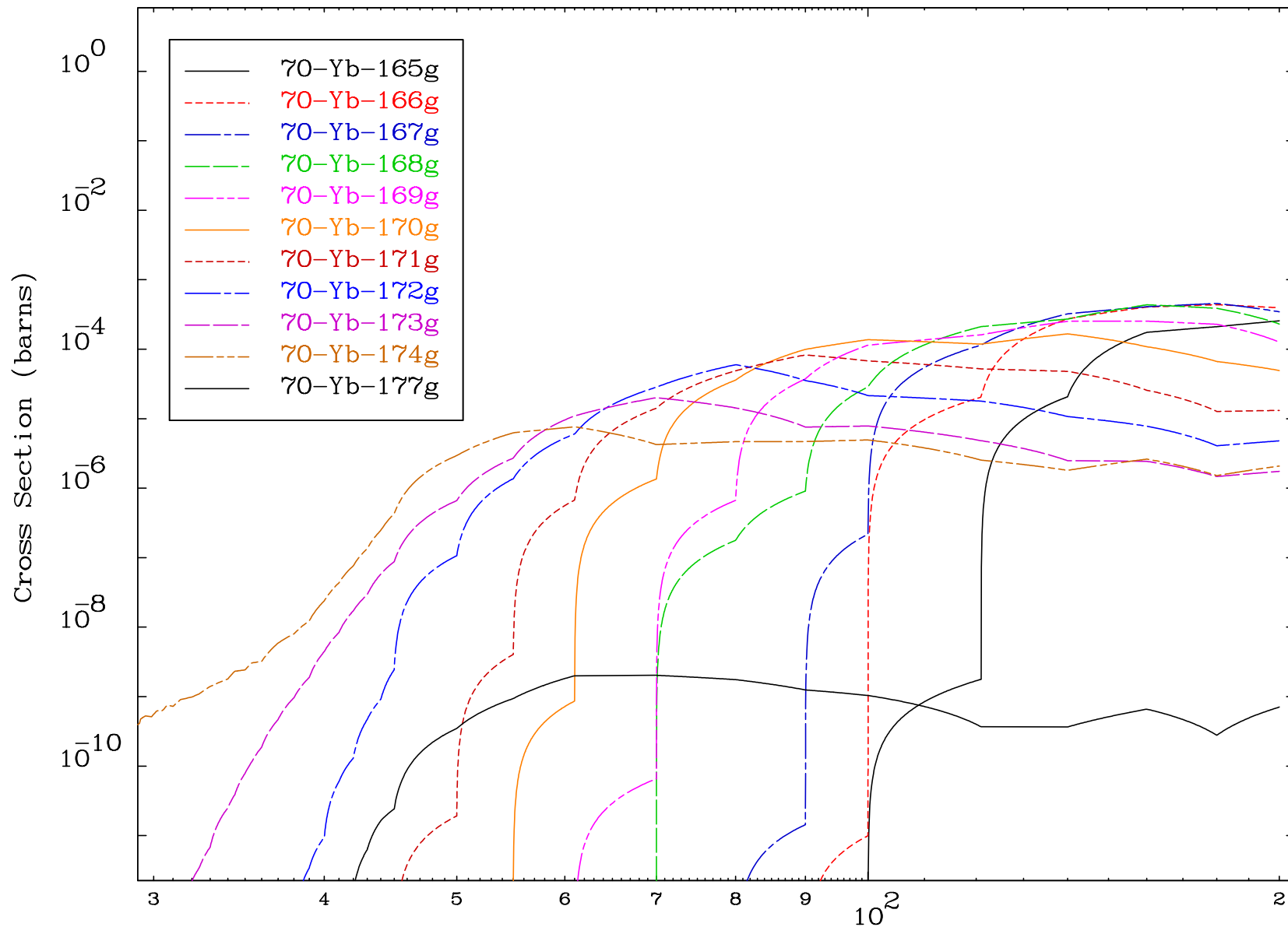


MAT 7328

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

73-Ta-181

## Radionuclide Production Cross Section



29

Incident Energy (MeV)

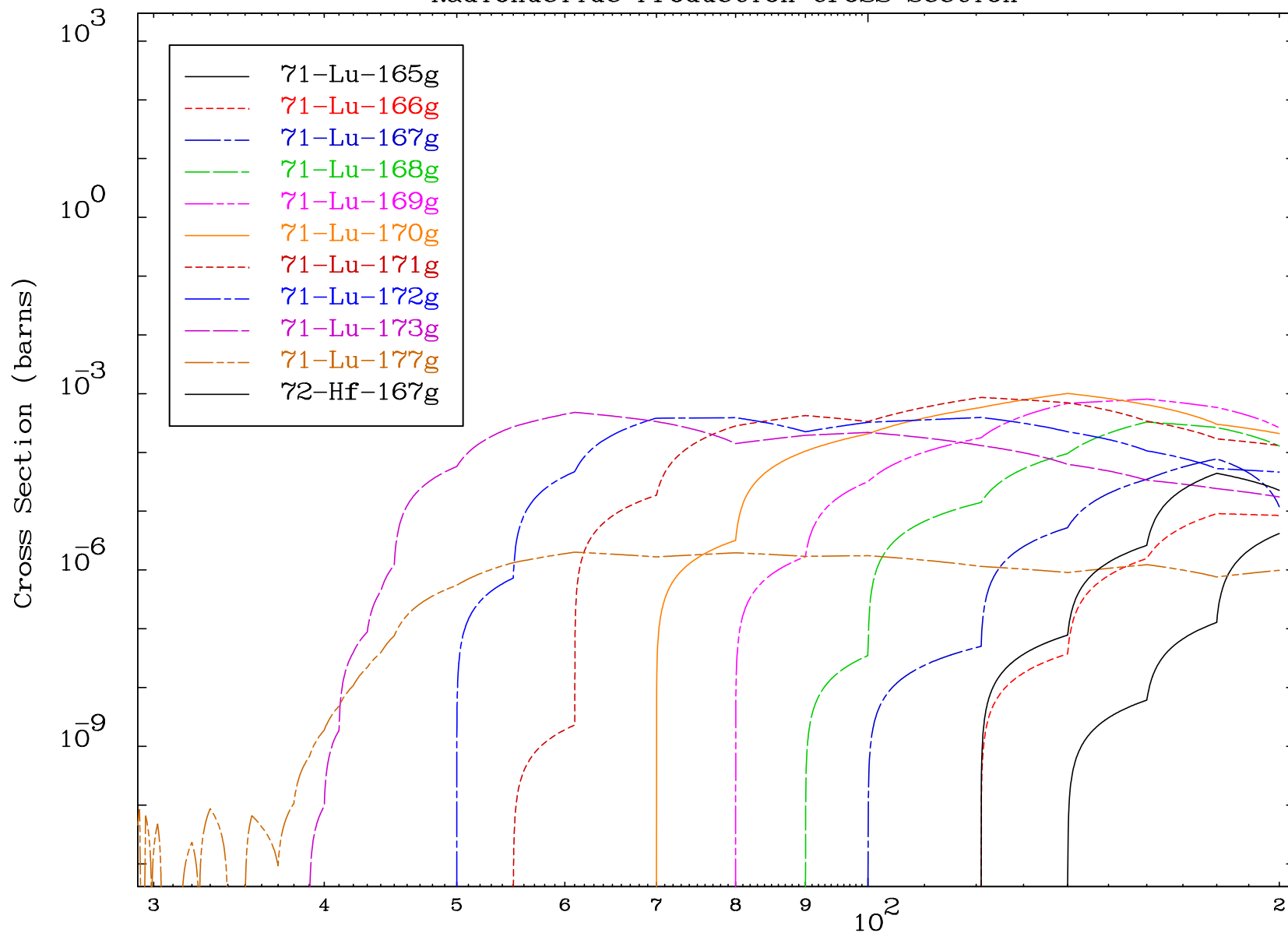
73-Ta-181

MAT 7328

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

73-Ta-181

## Radionuclide Production Cross Section



30

Incident Energy (MeV)

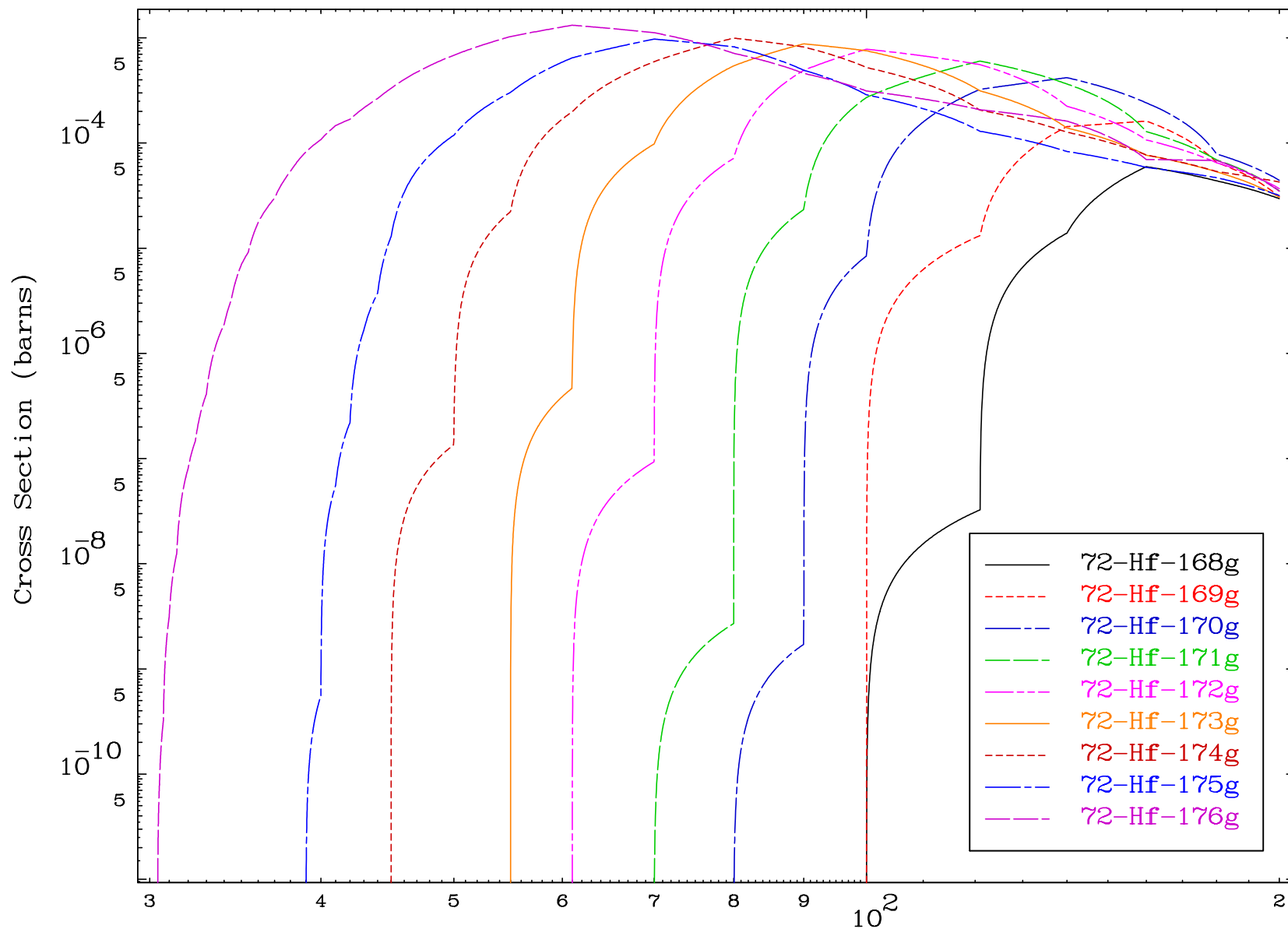
73-Ta-181

MAT 7328

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

73-Ta-181

## Radionuclide Production Cross Section



31

Incident Energy (MeV)

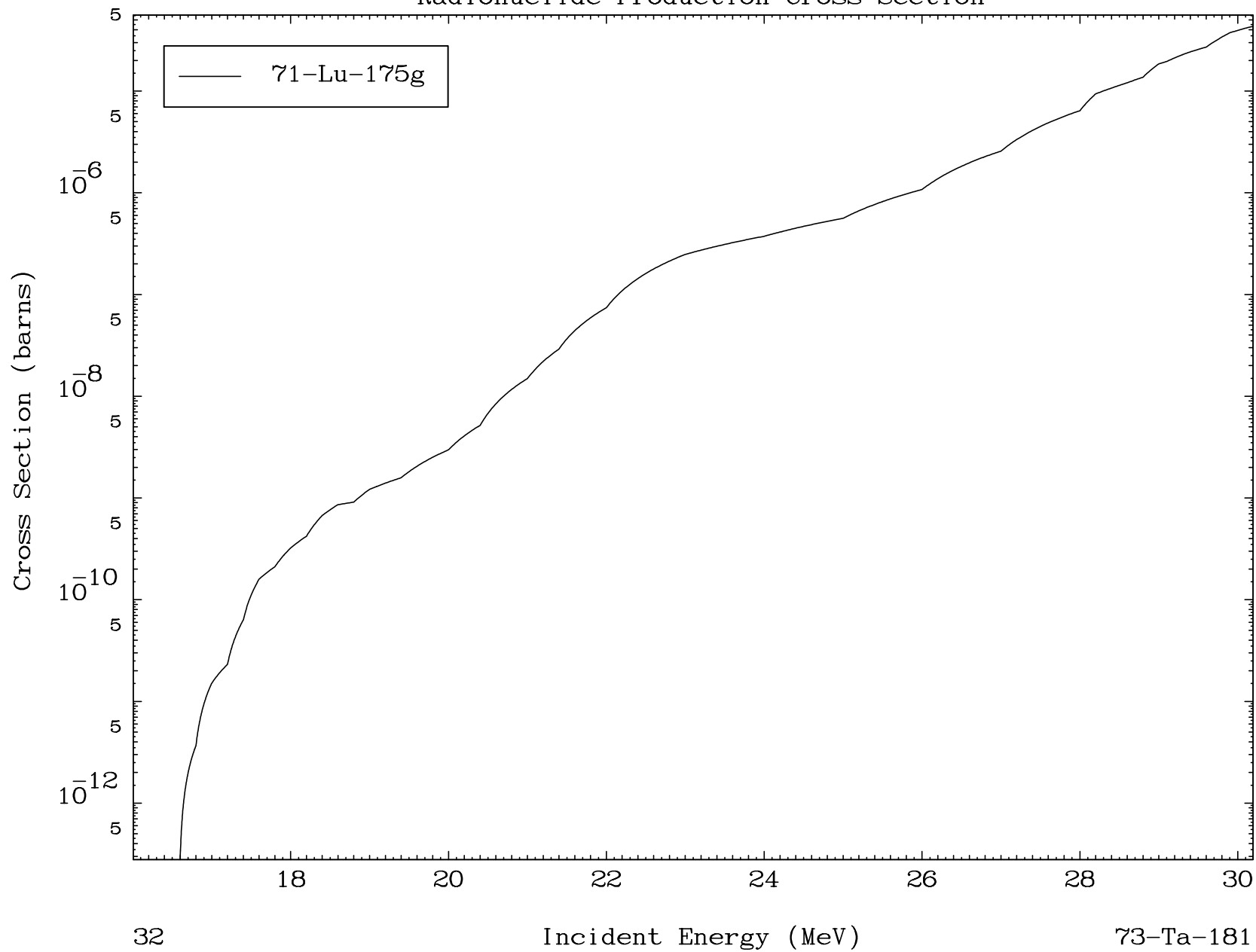
73-Ta-181

MAT 7328

 $(\gamma, 2n) \alpha$ 

73-Ta-181

## Radionuclide Production Cross Section



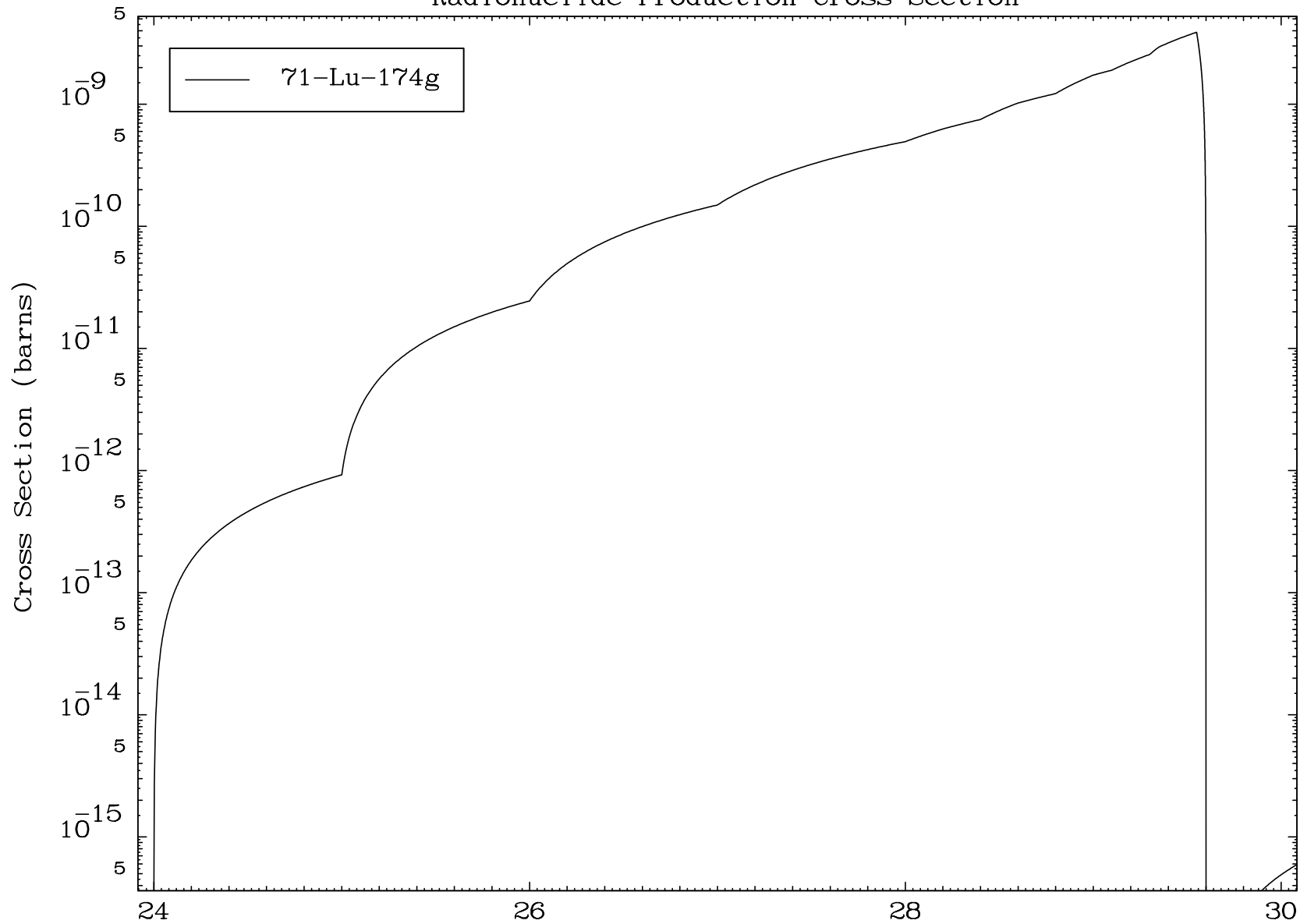


MAT 7328

 $(\gamma, 3n) \alpha$ 

73-Ta-181

## Radionuclide Production Cross Section



33

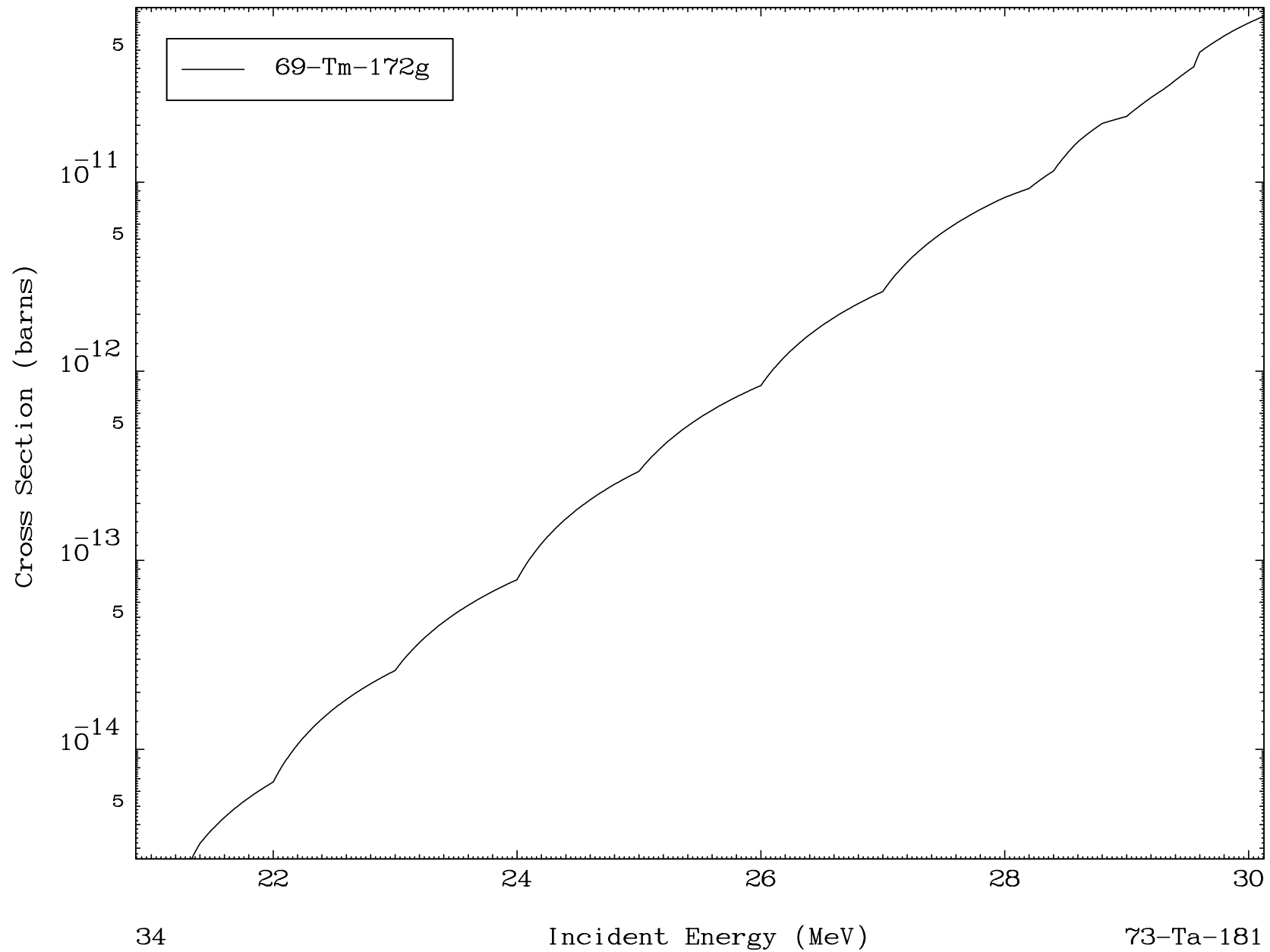
Incident Energy (MeV)

73-Ta-181

MAT 7328

 $(\gamma, n')$   $2\alpha$   
Radionuclide Production Cross Section

73-Ta-181

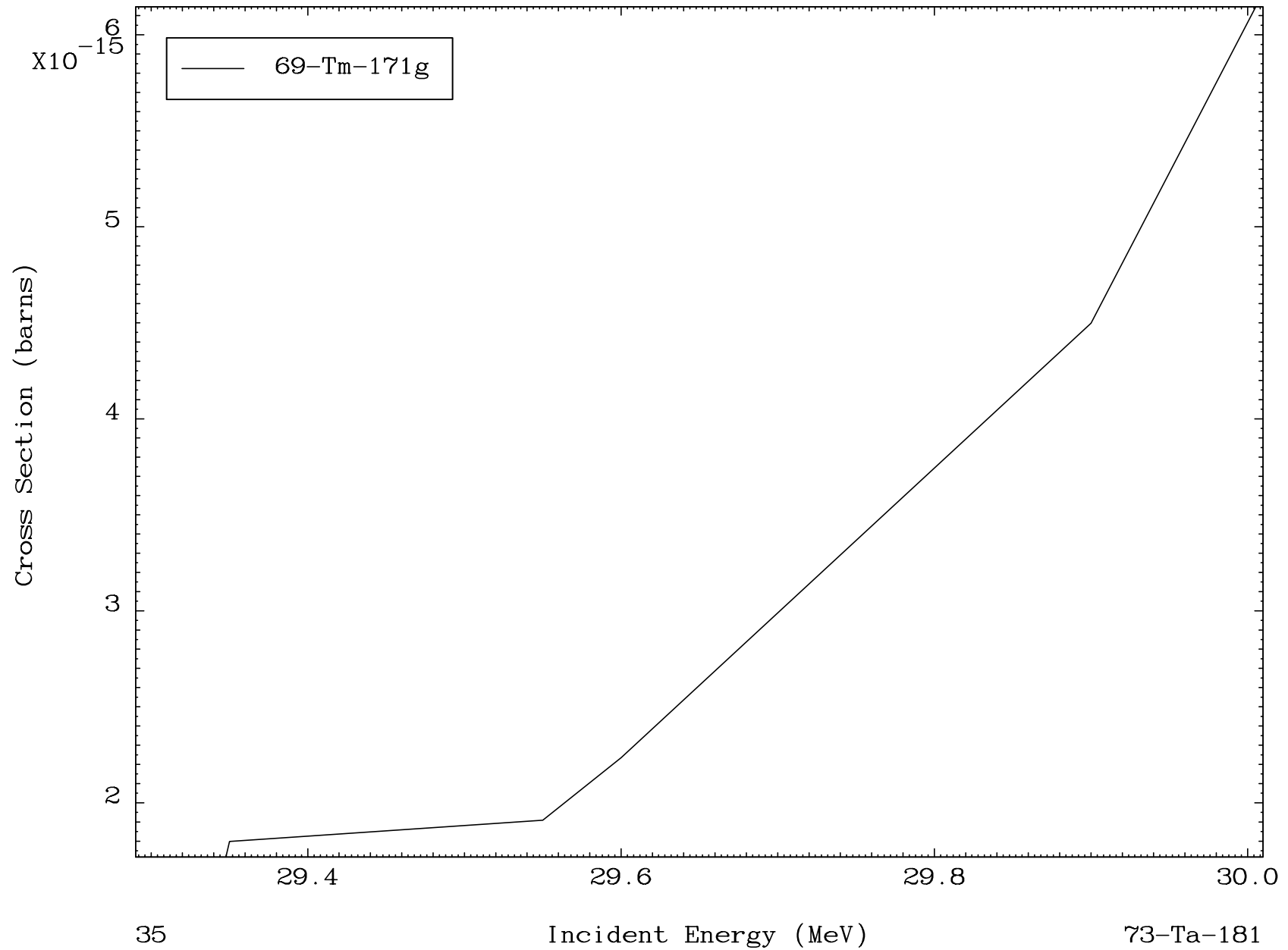


MAT 7328

$(\gamma, 2n) 2\alpha$

73-Ta-181

Radionuclide Production Cross Section

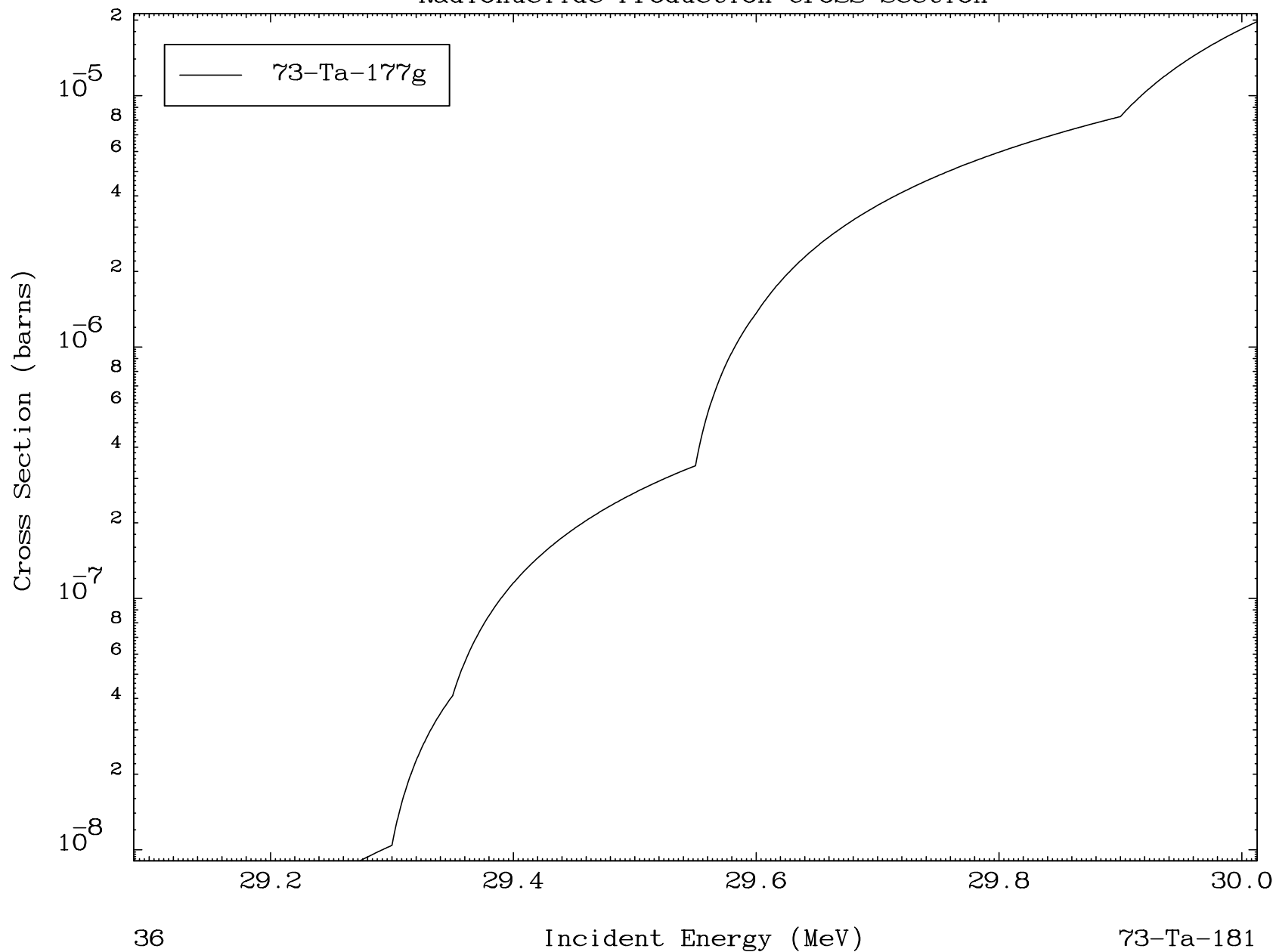


MAT 7328

 $(\gamma, 4n)$ 

73-Ta-181

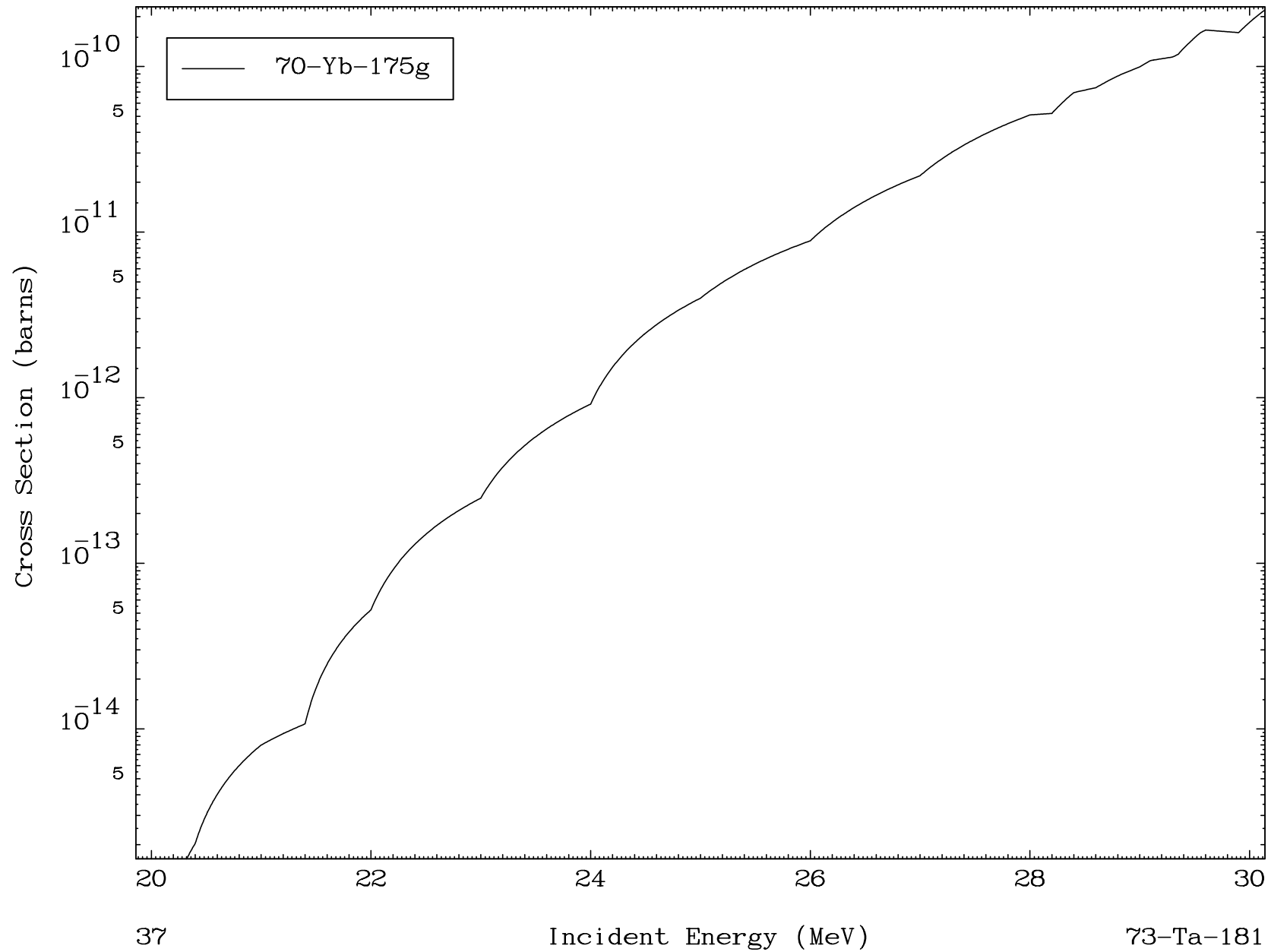
## Radionuclide Production Cross Section



MAT 7328

 $(\gamma, n')$  p  $\alpha$   
Radionuclide Production Cross Section

73-Ta-181

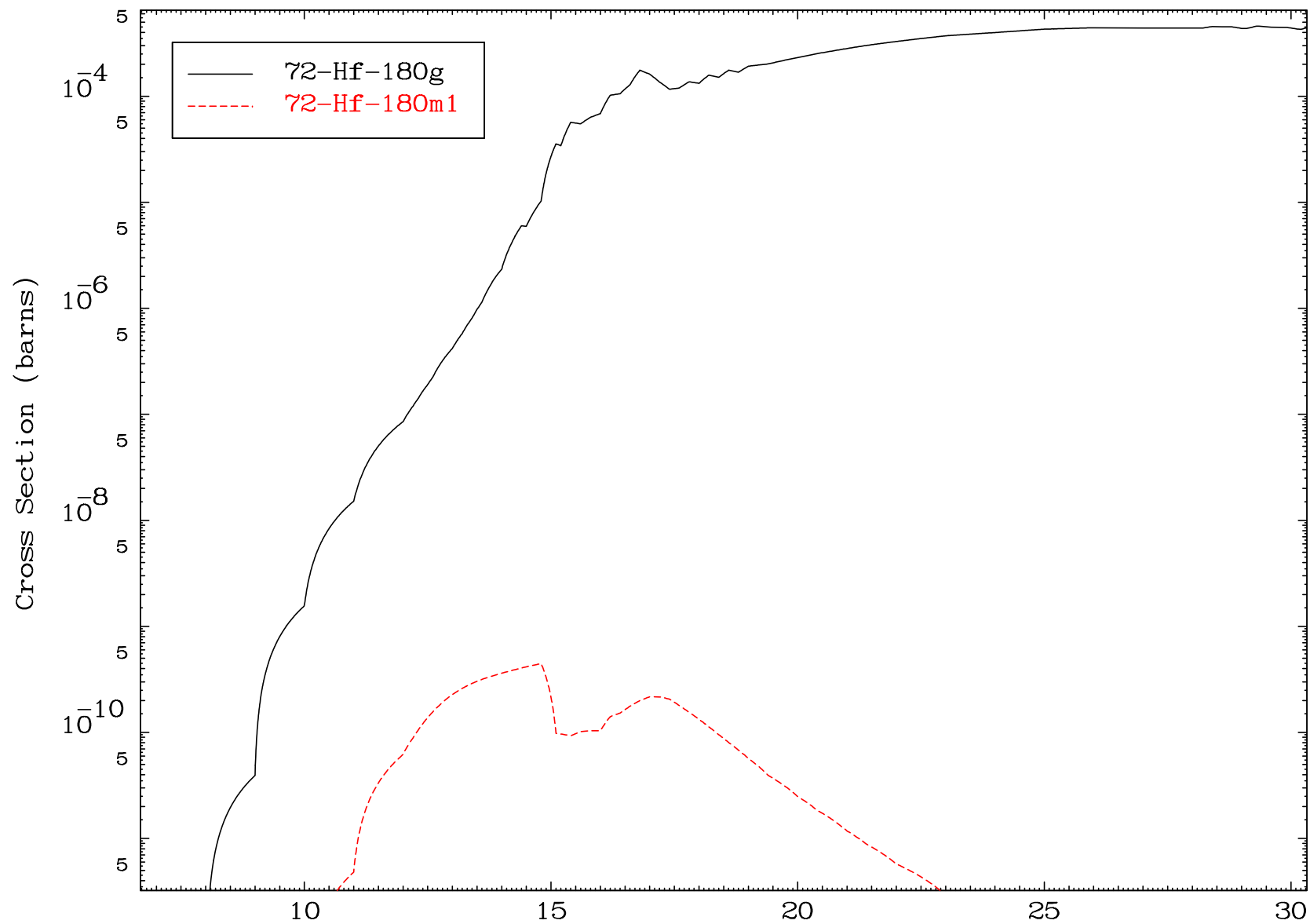


MAT 7328

 $(\gamma, p)$ 

73-Ta-181

## Radionuclide Production Cross Section



38

Incident Energy (MeV)

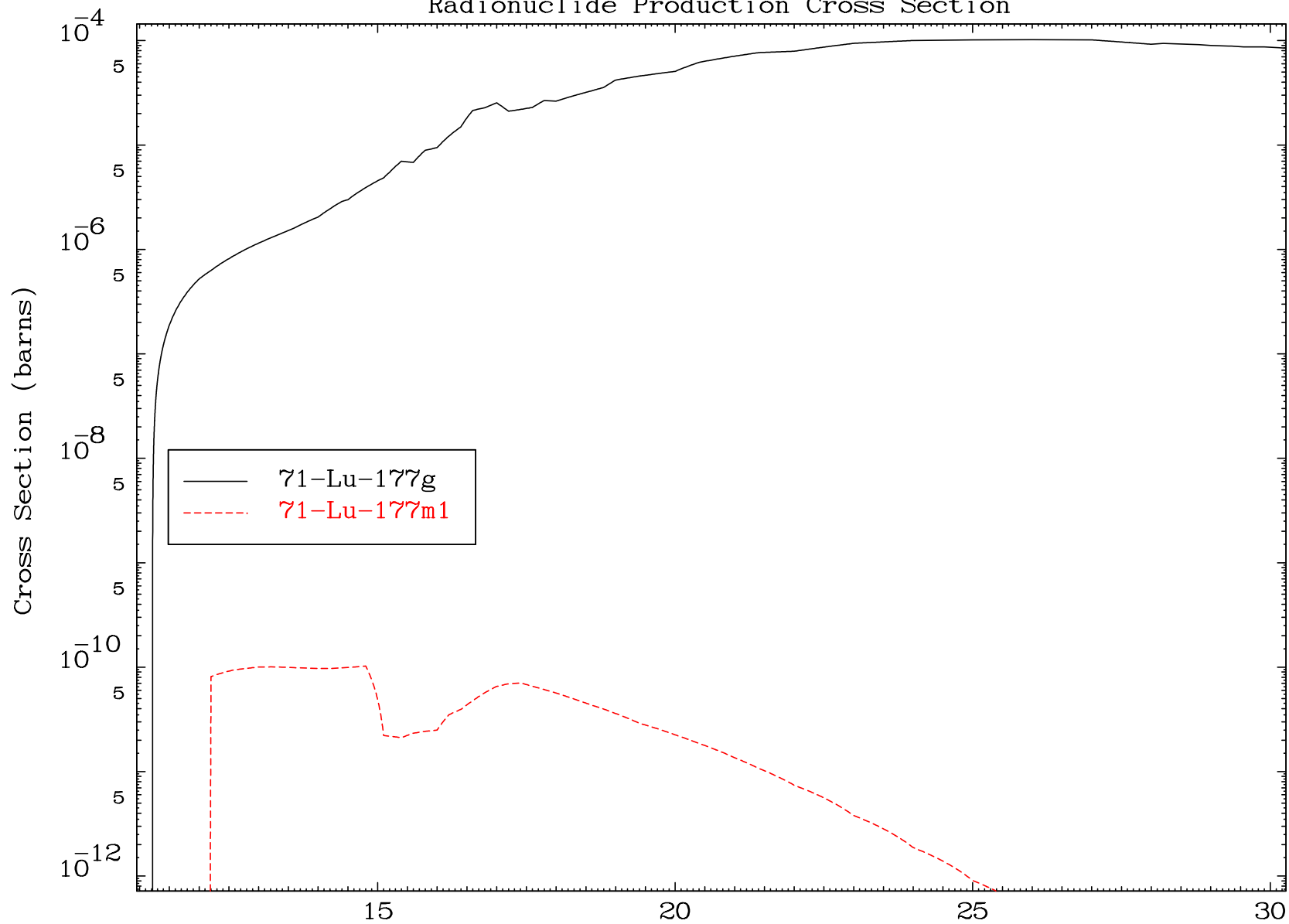
73-Ta-181

MAT 7328

 $(\gamma, \alpha)$ 

73-Ta-181

## Radionuclide Production Cross Section



39

Incident Energy (MeV)

73-Ta-181

MAT 7328

 $(\gamma, 2\alpha)$ 

73-Ta-181

## Radionuclide Production Cross Section

