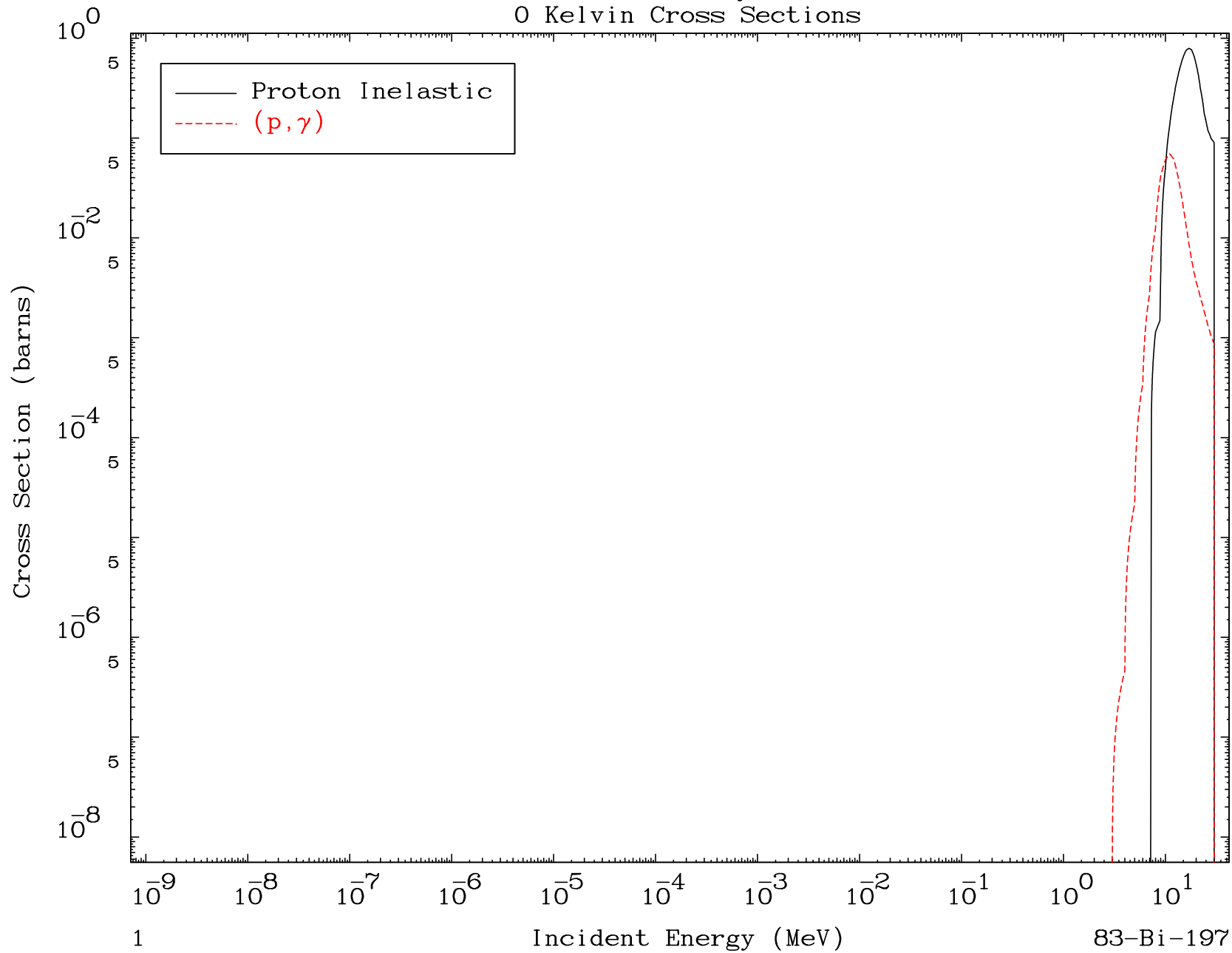
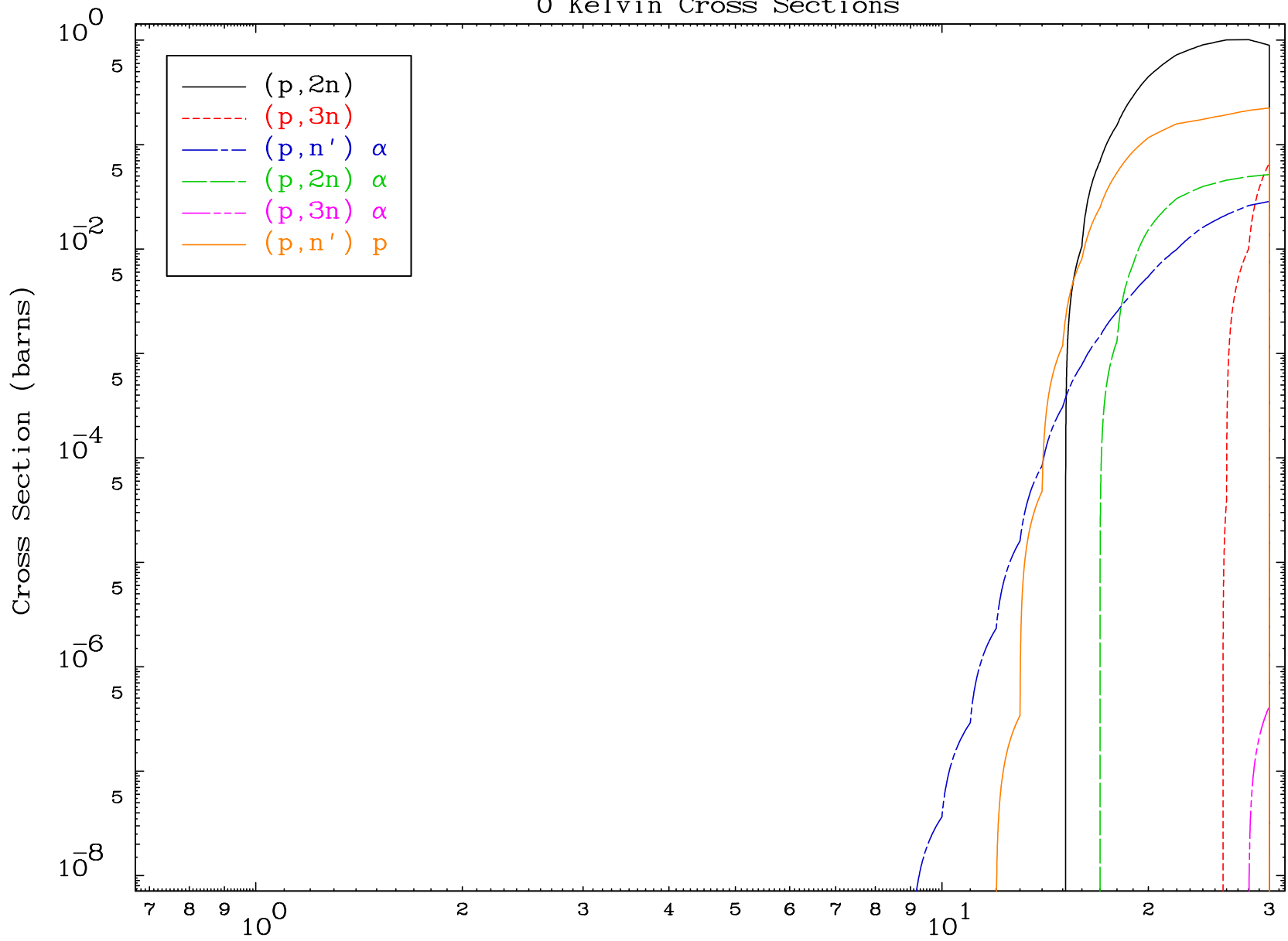


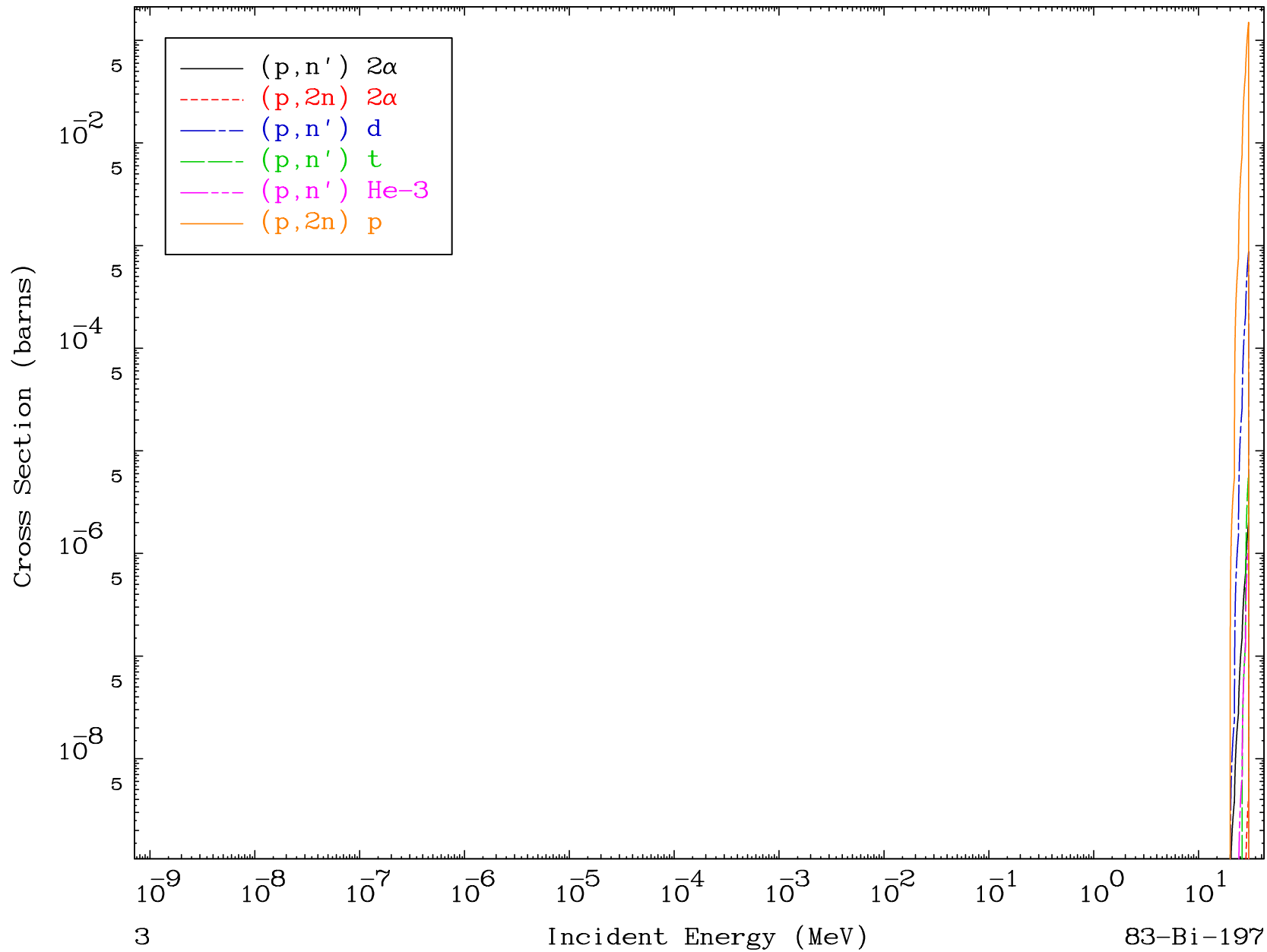
MAT 8289

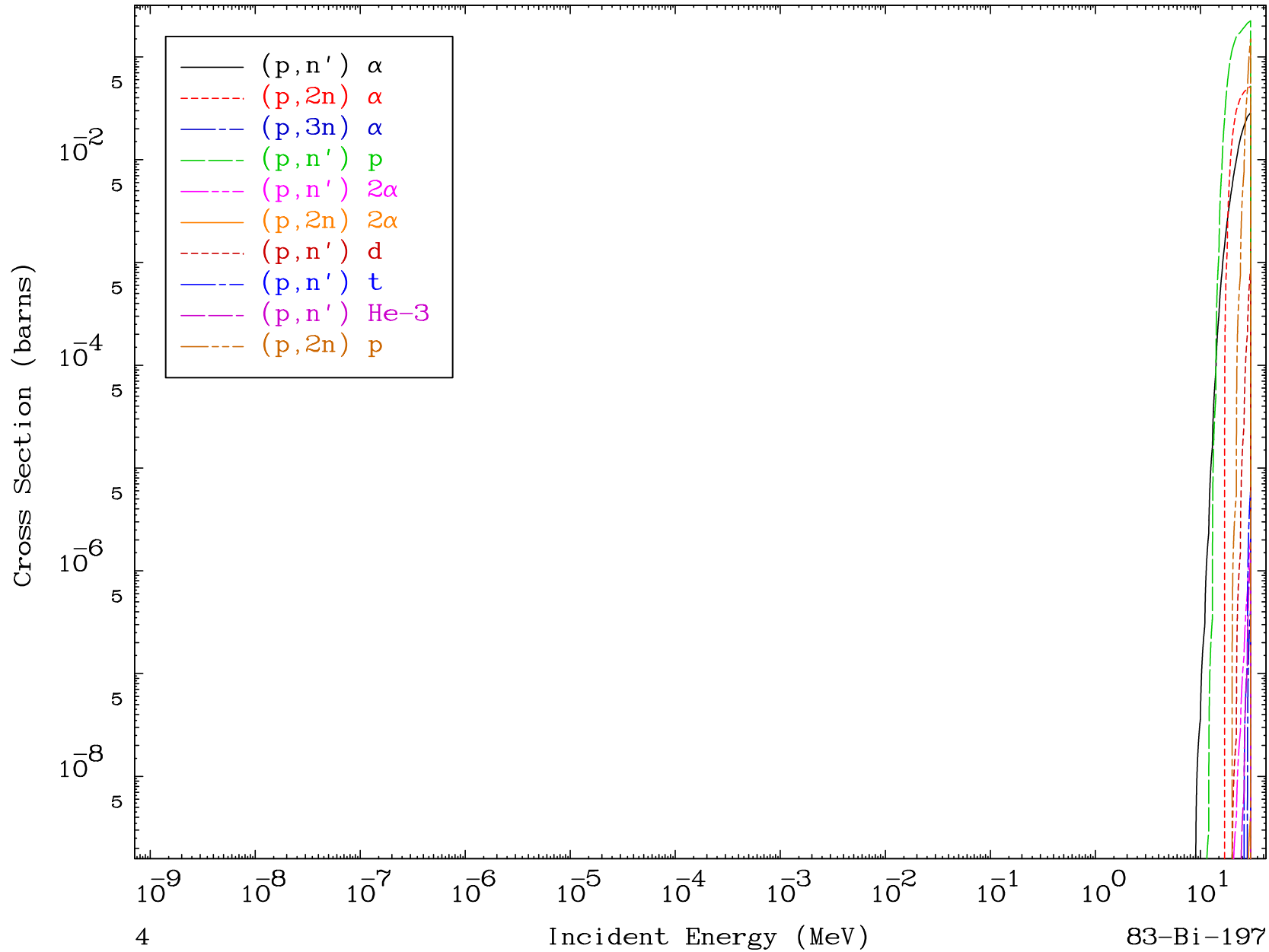
Proton Major  
0 Kelvin Cross Sections

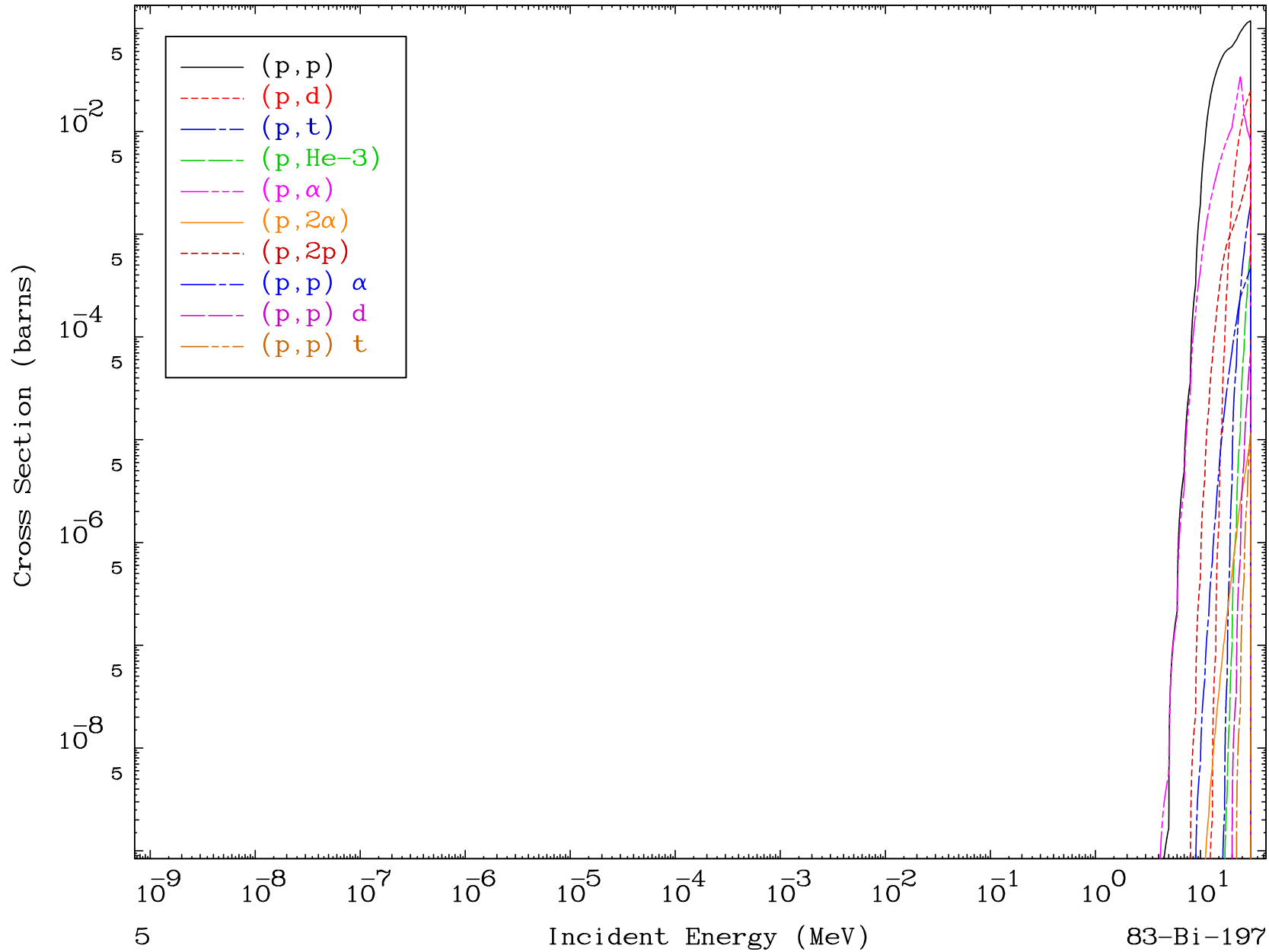
83-Bi-197







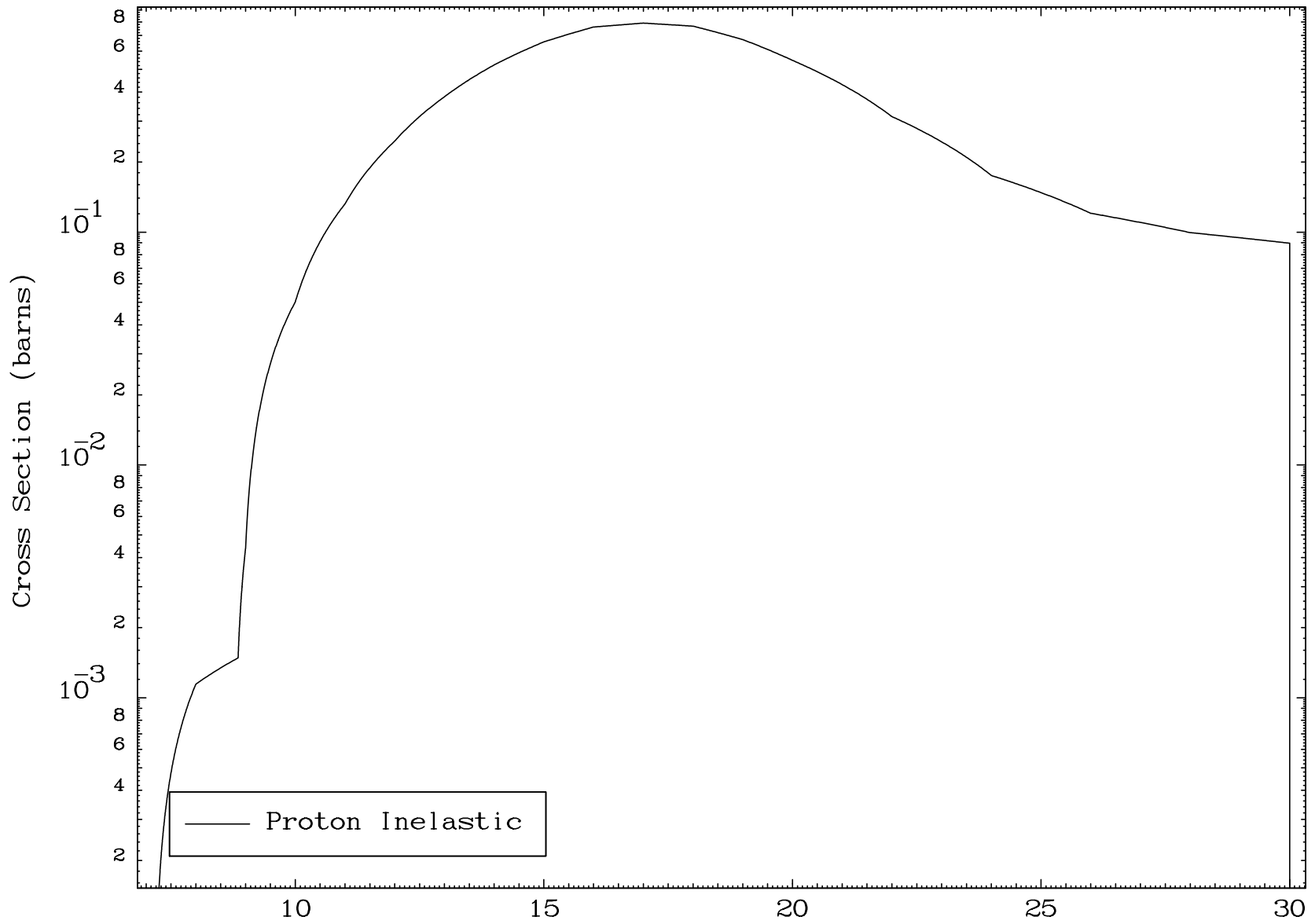




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(p,n') Level  
0 Kelvin Cross Sections

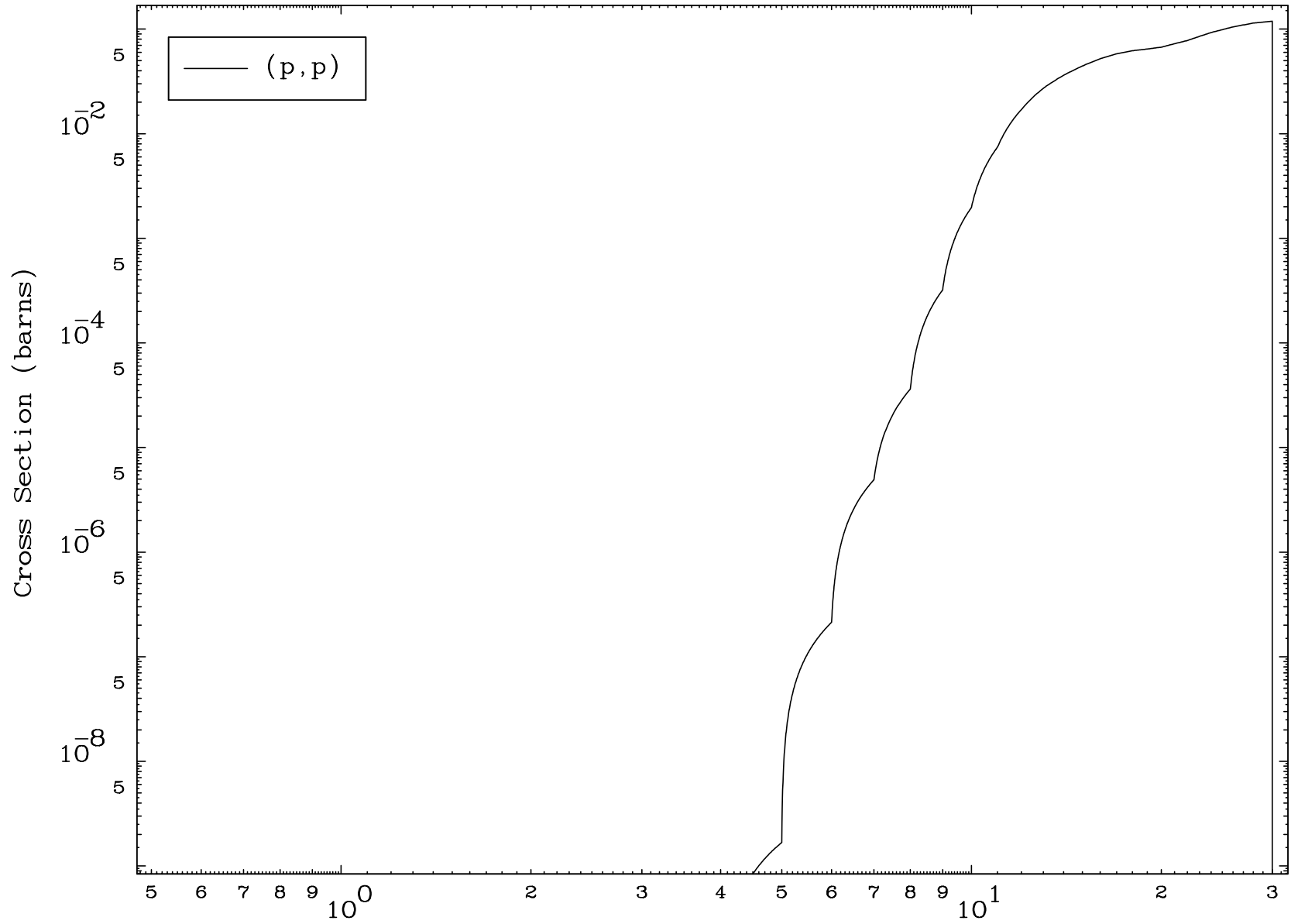
83-Bi-197

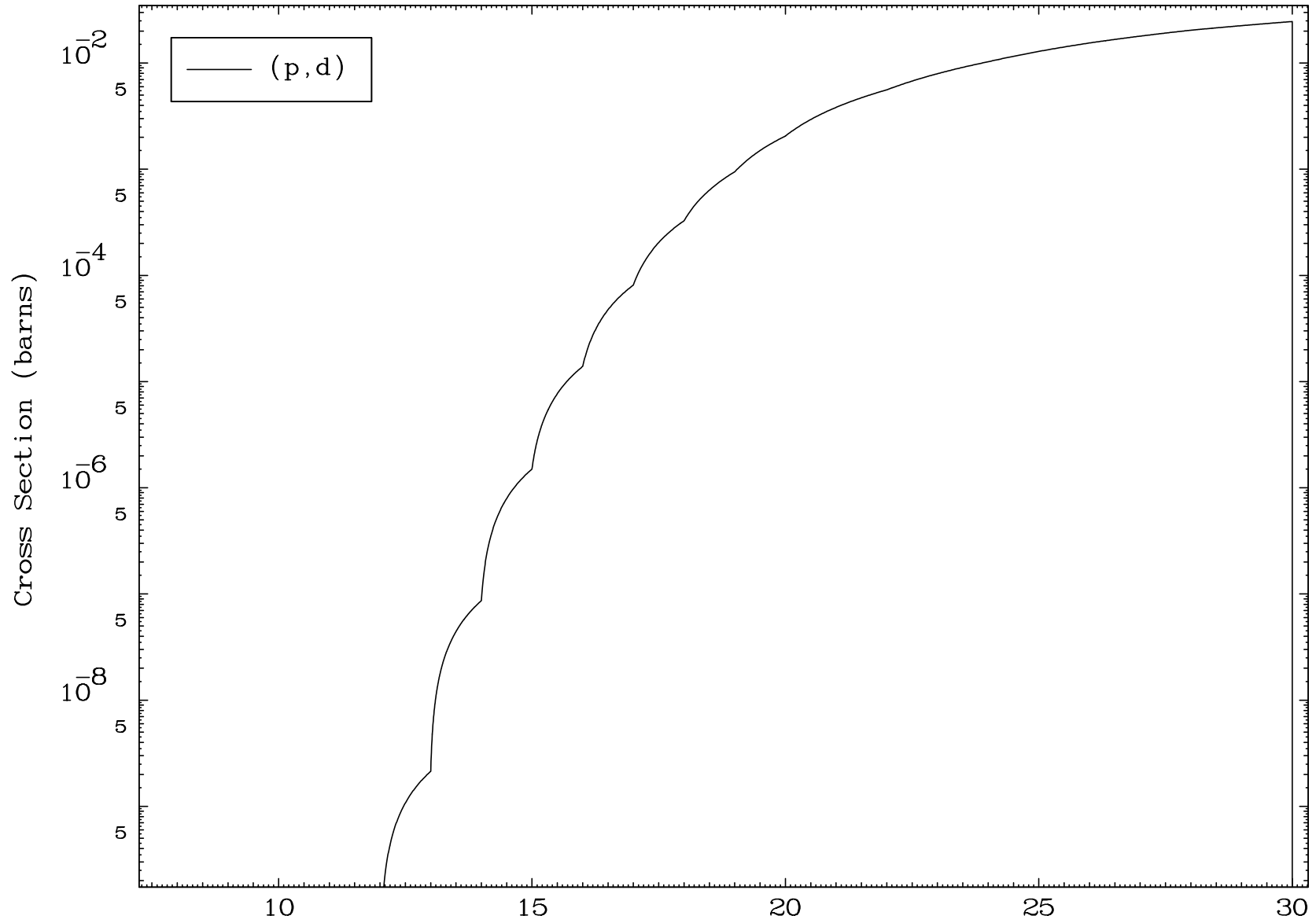


6

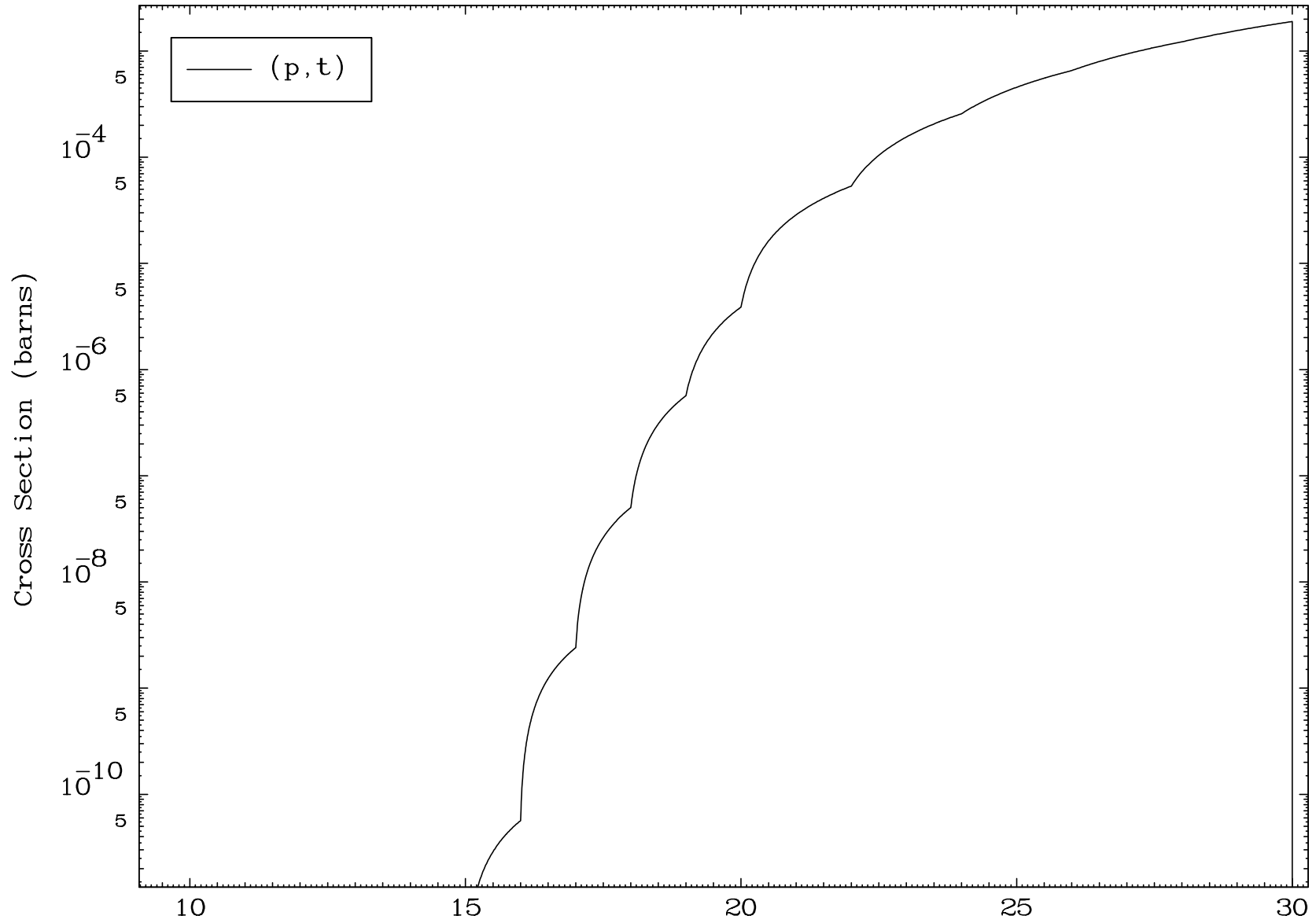
Incident Energy (MeV)

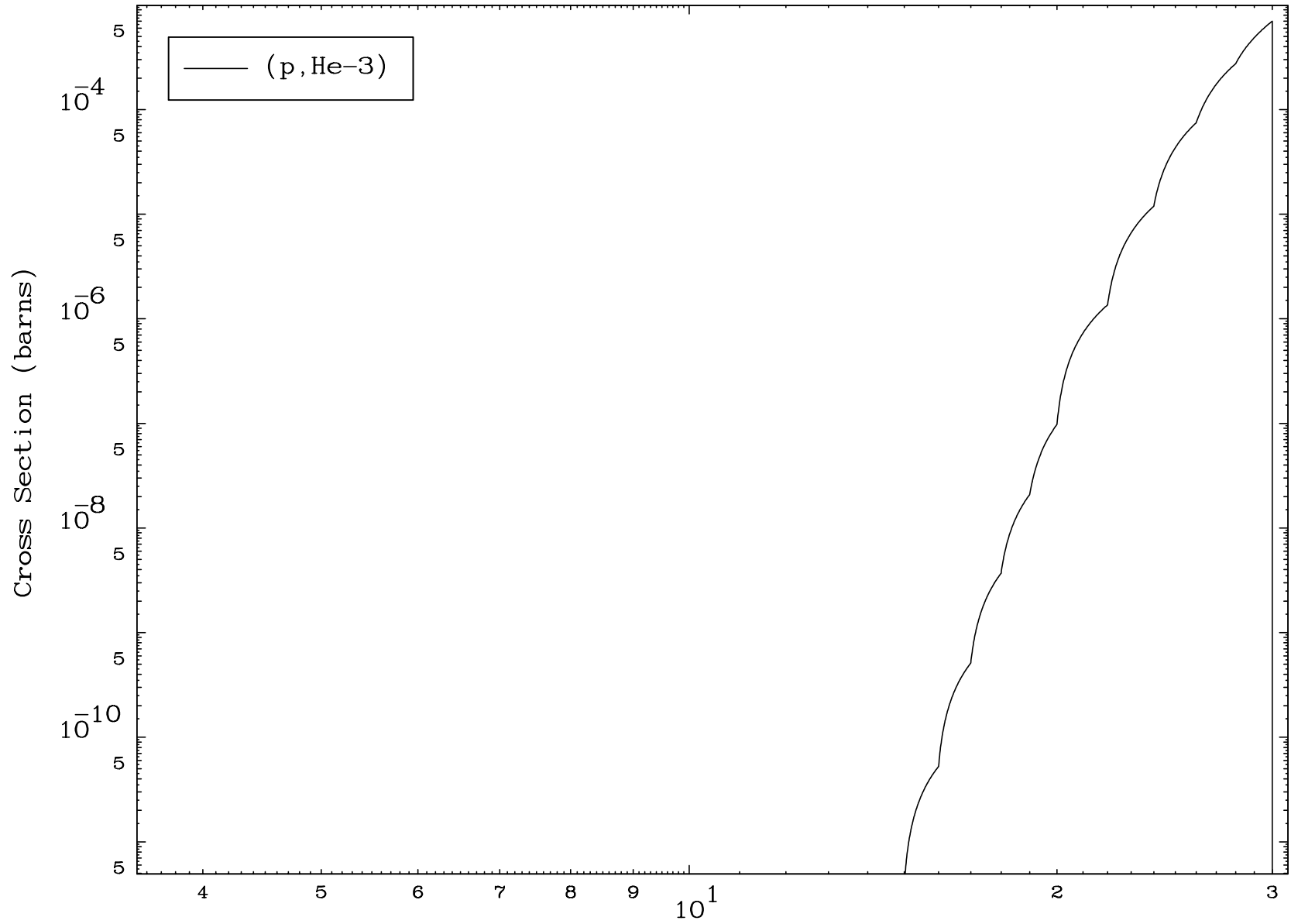
83-Bi-197

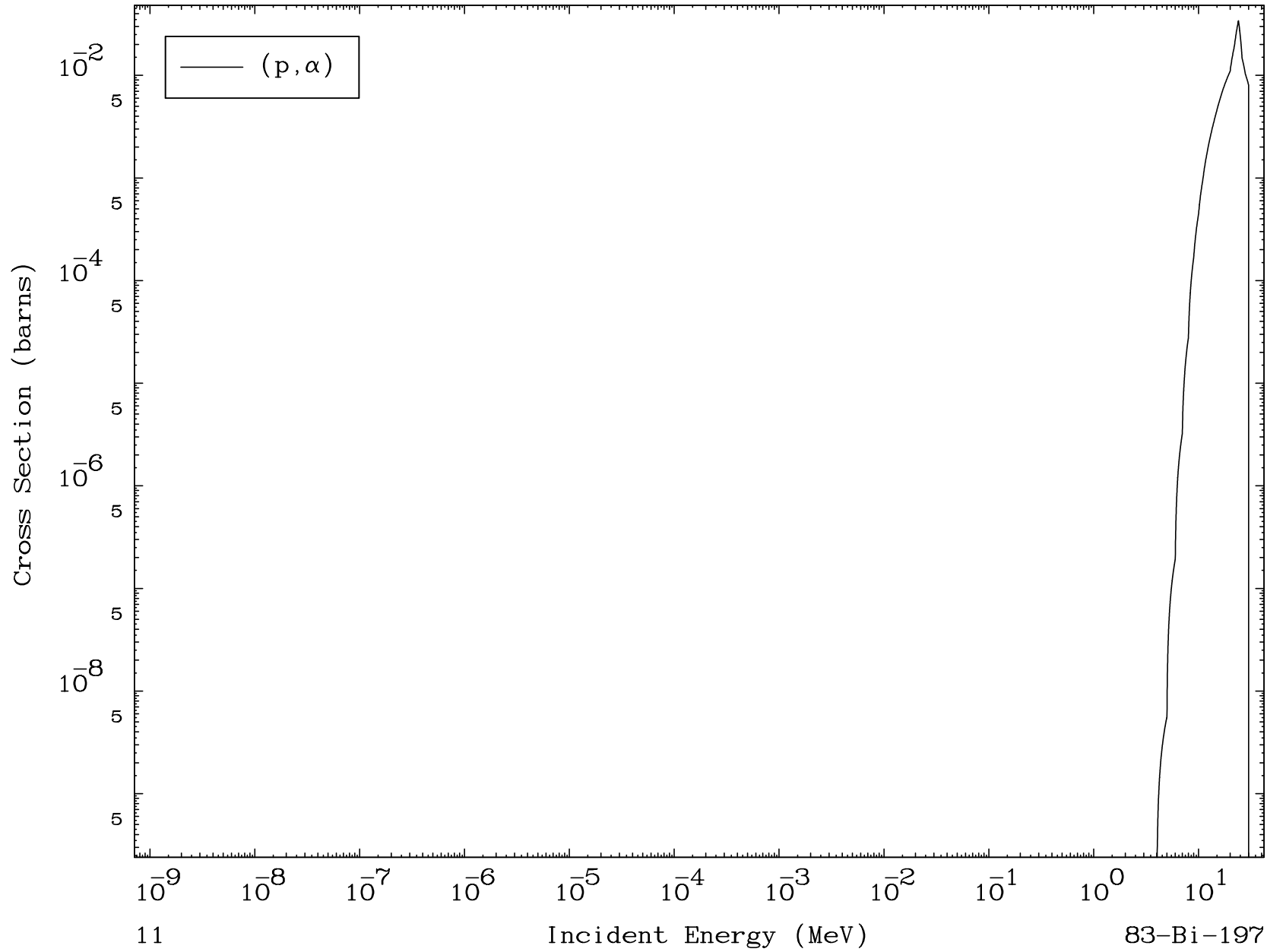








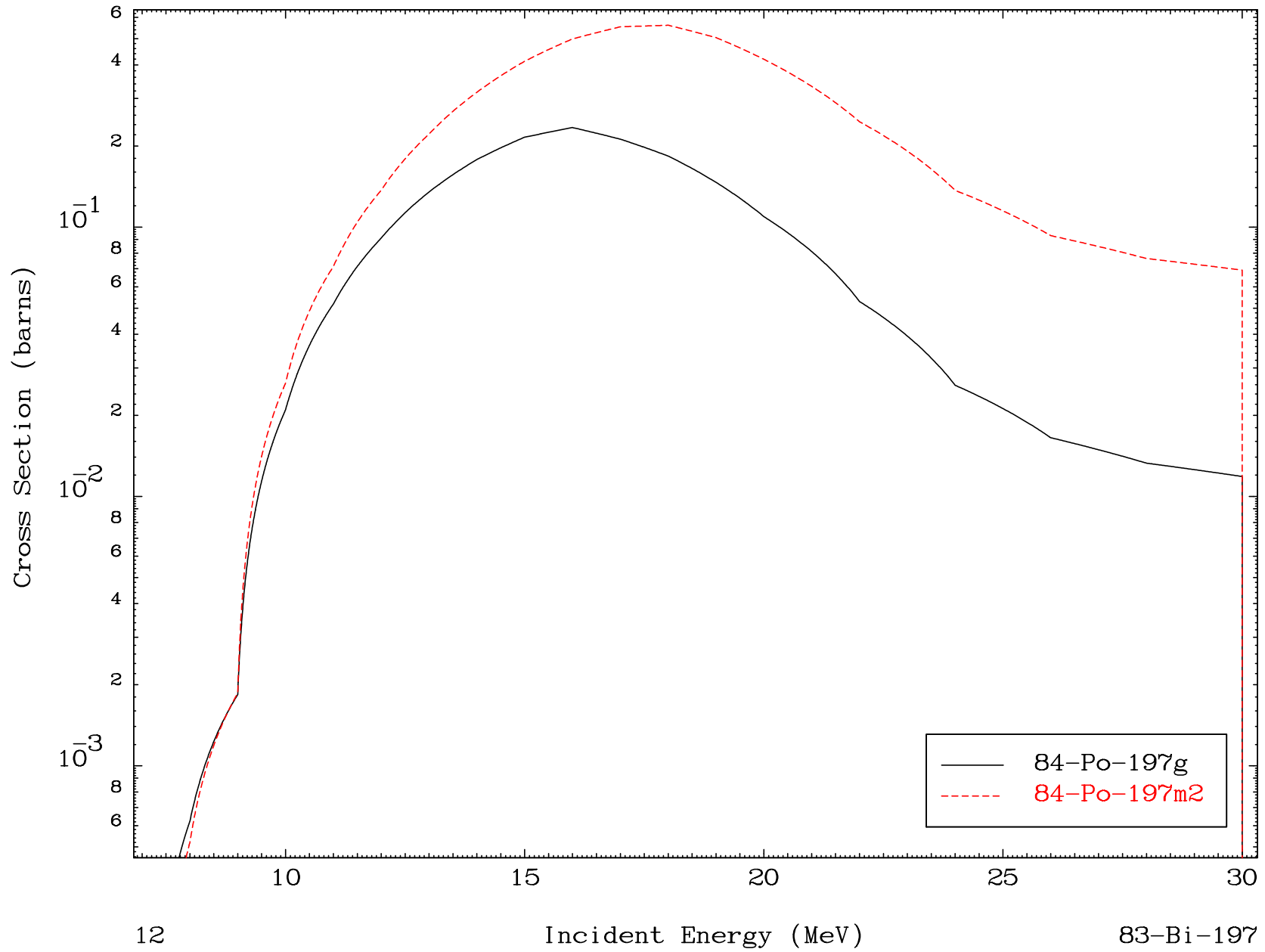




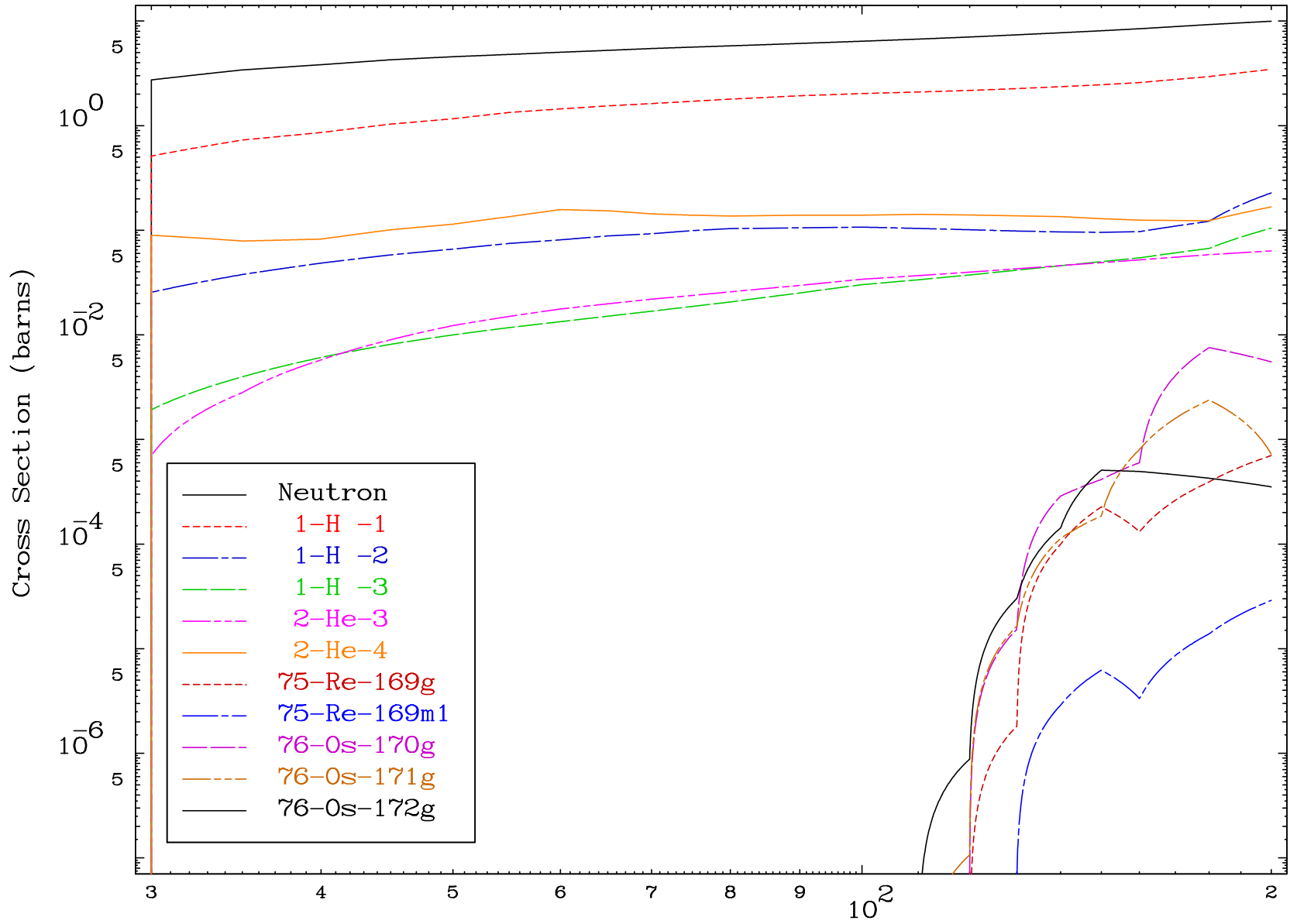
MAT 8289

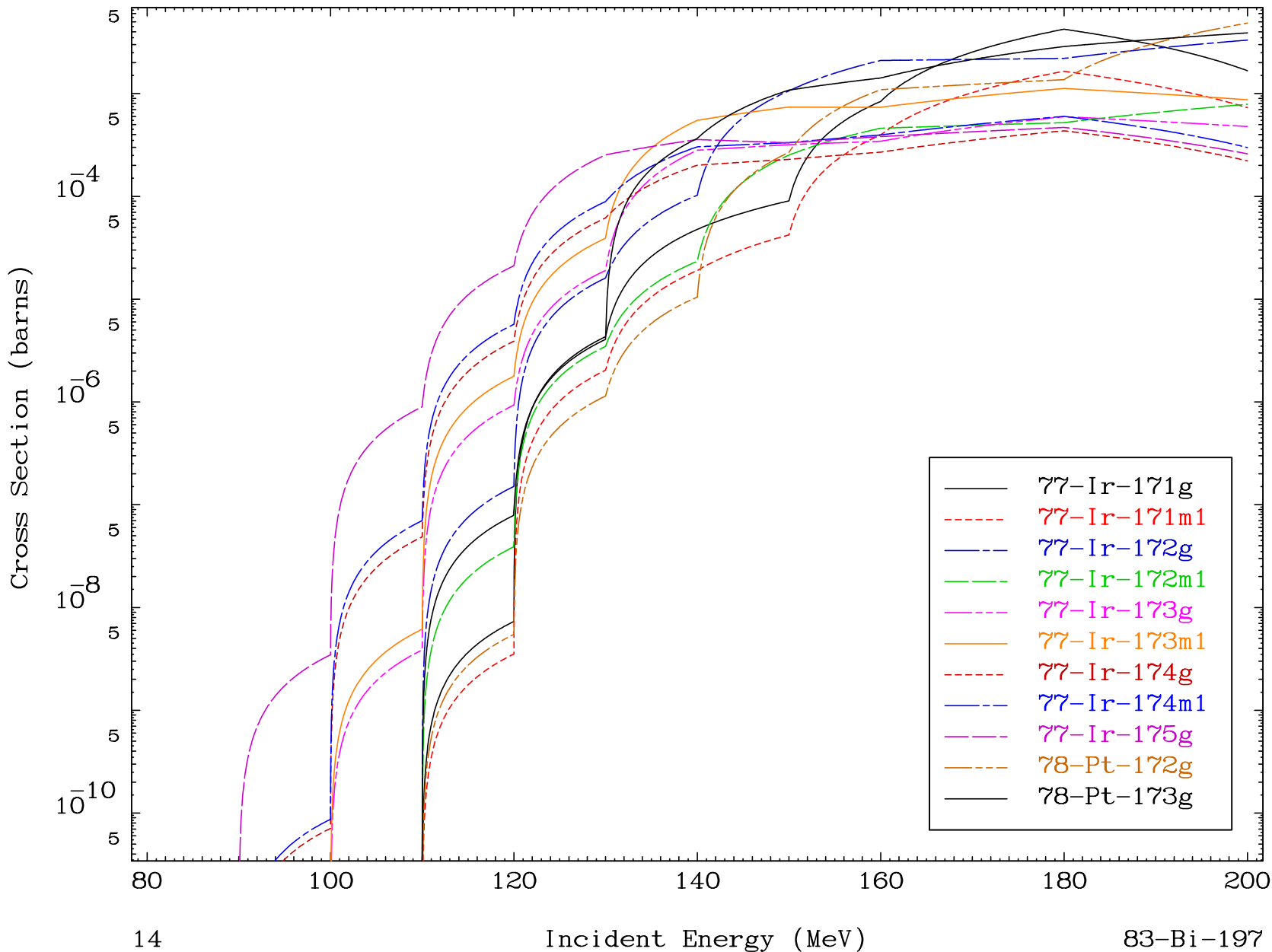
Proton Inelastic  
Radionuclide Production Cross Section

83-Bi-197



Radionuclide Production Cross Section



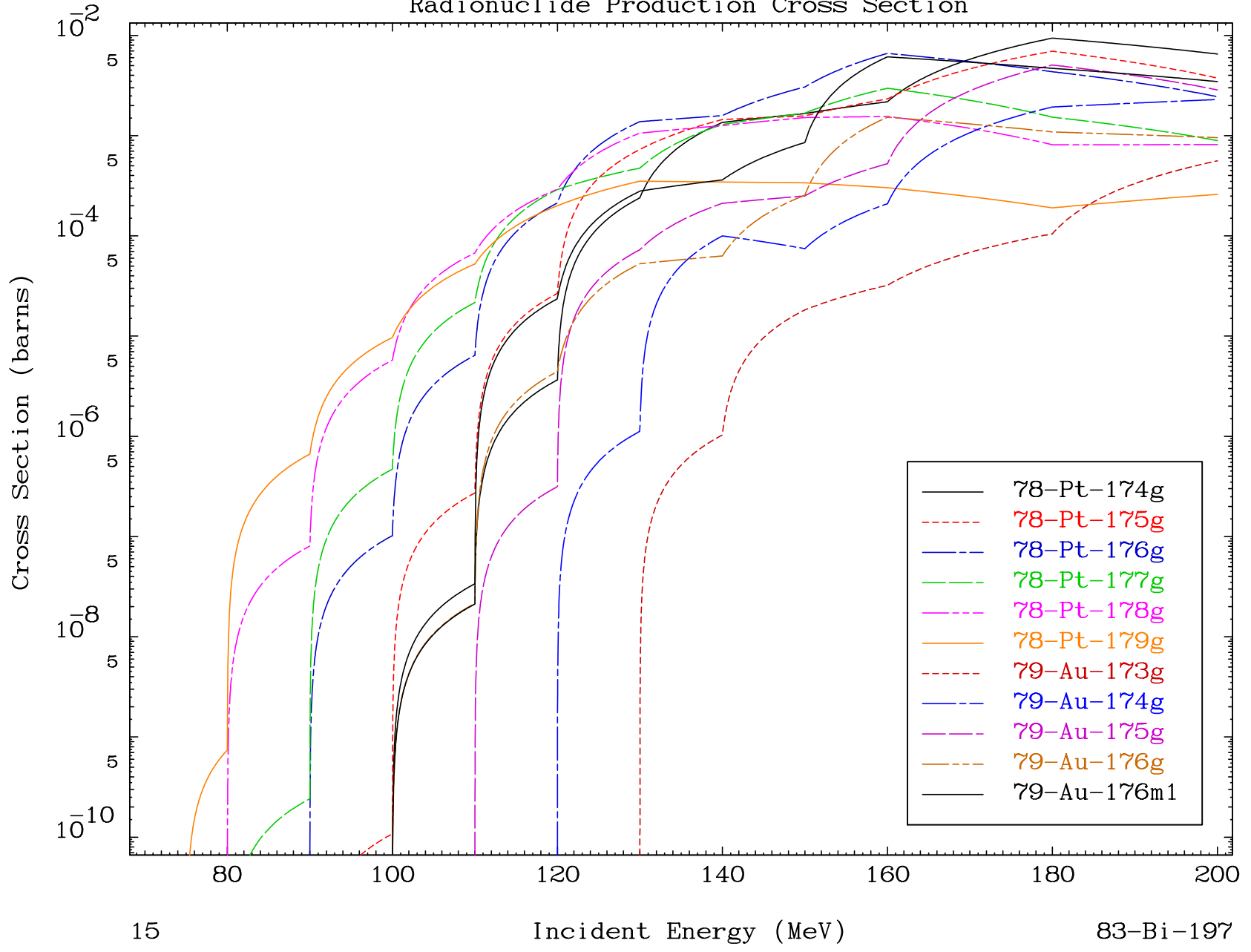


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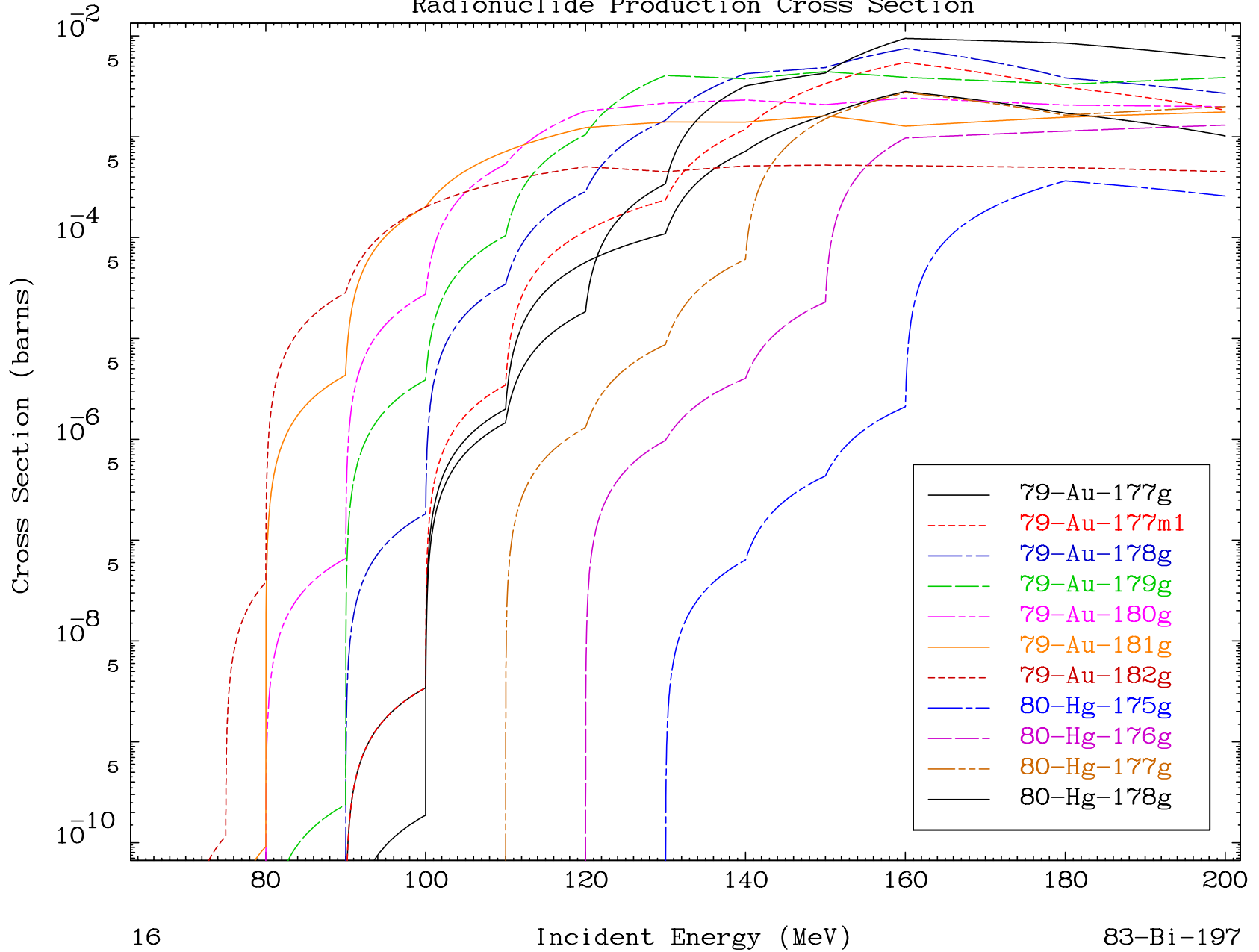
(p,remainder)

83-Bi-197

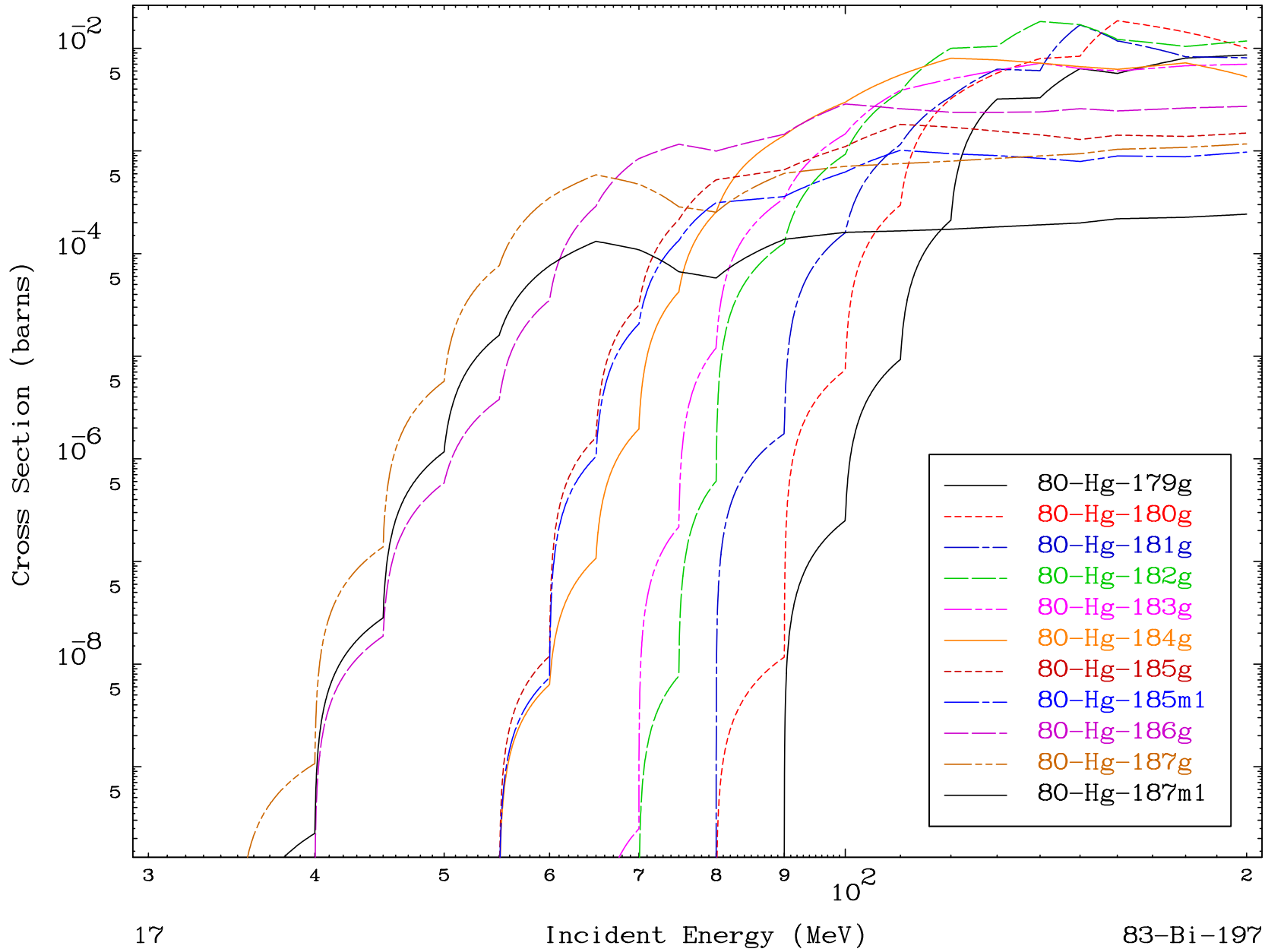
### Radionuclide Production Cross Section



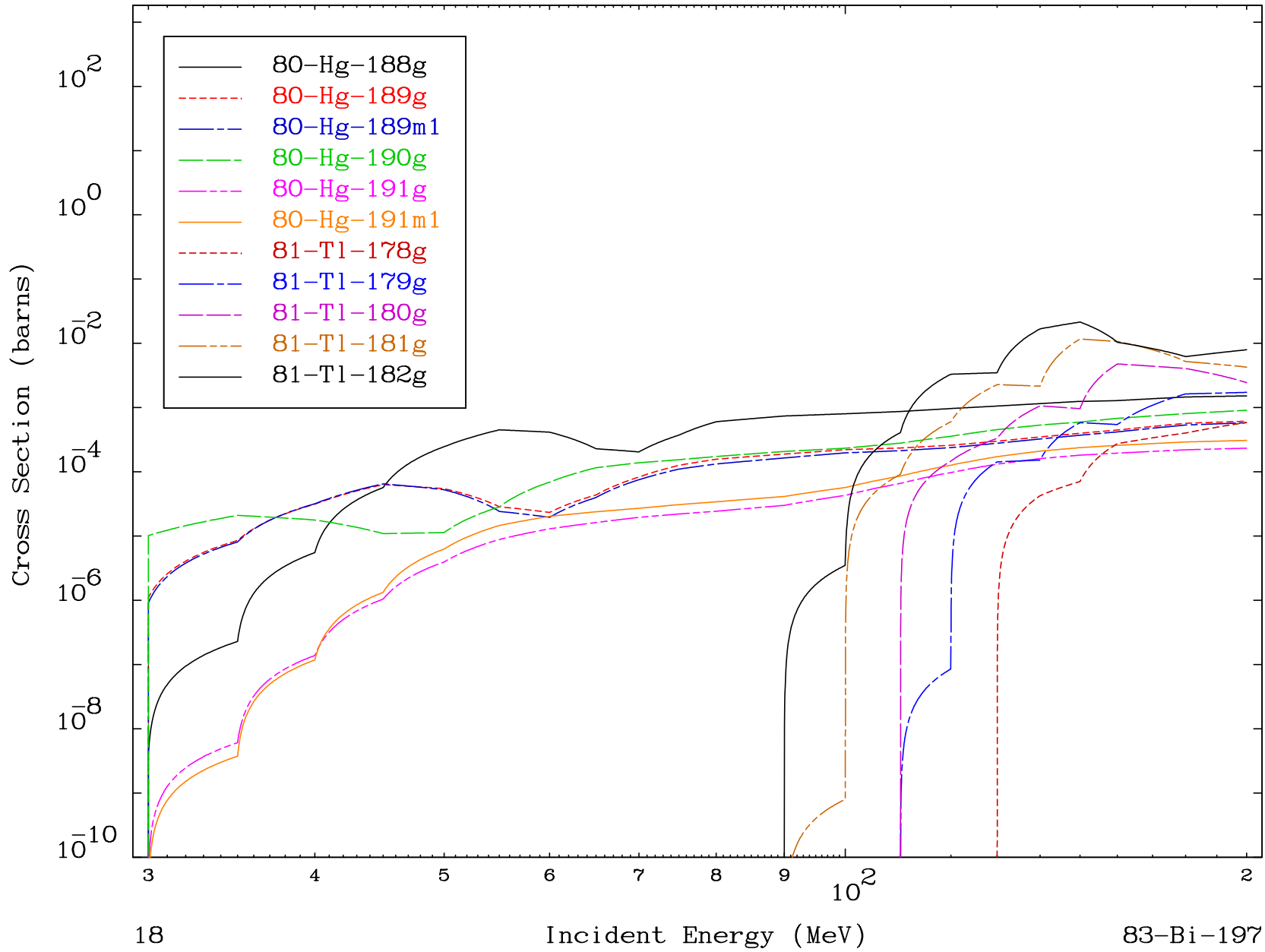
Radionuclide Production Cross Section

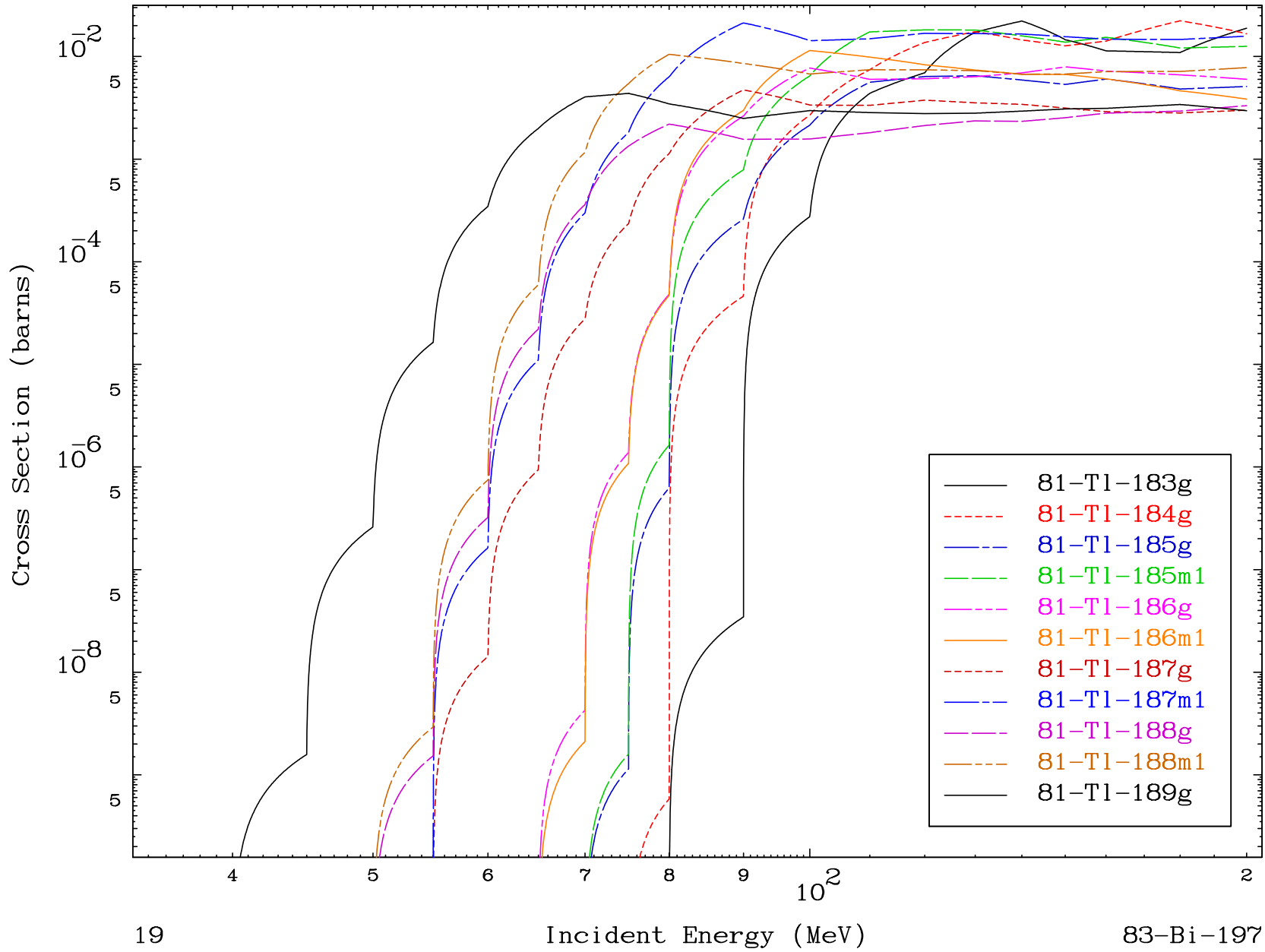






Radionuclide Production Cross Section



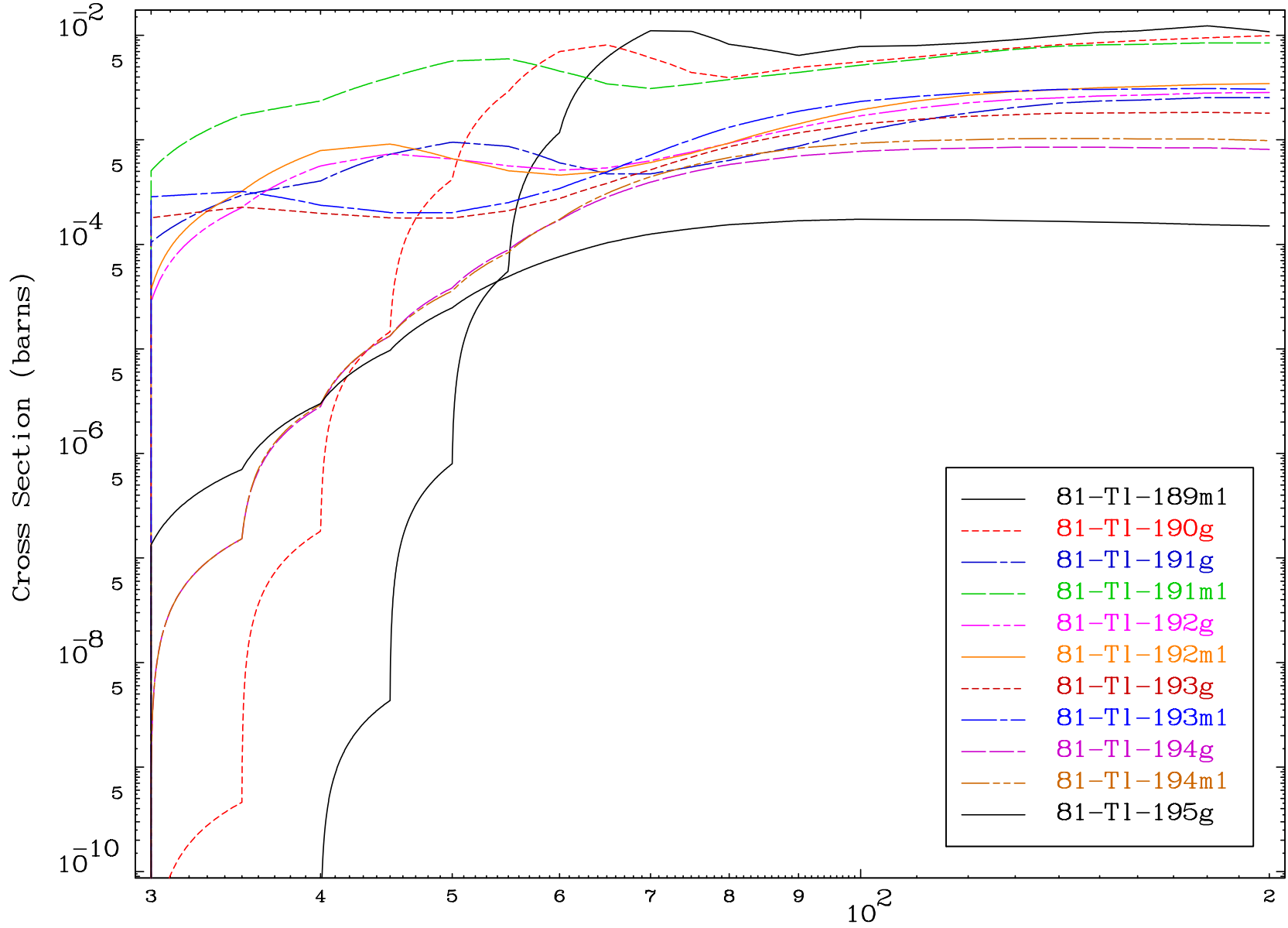


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(p,remainder)

83-Bi-197

### Radionuclide Production Cross Section



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Incident Energy (MeV)

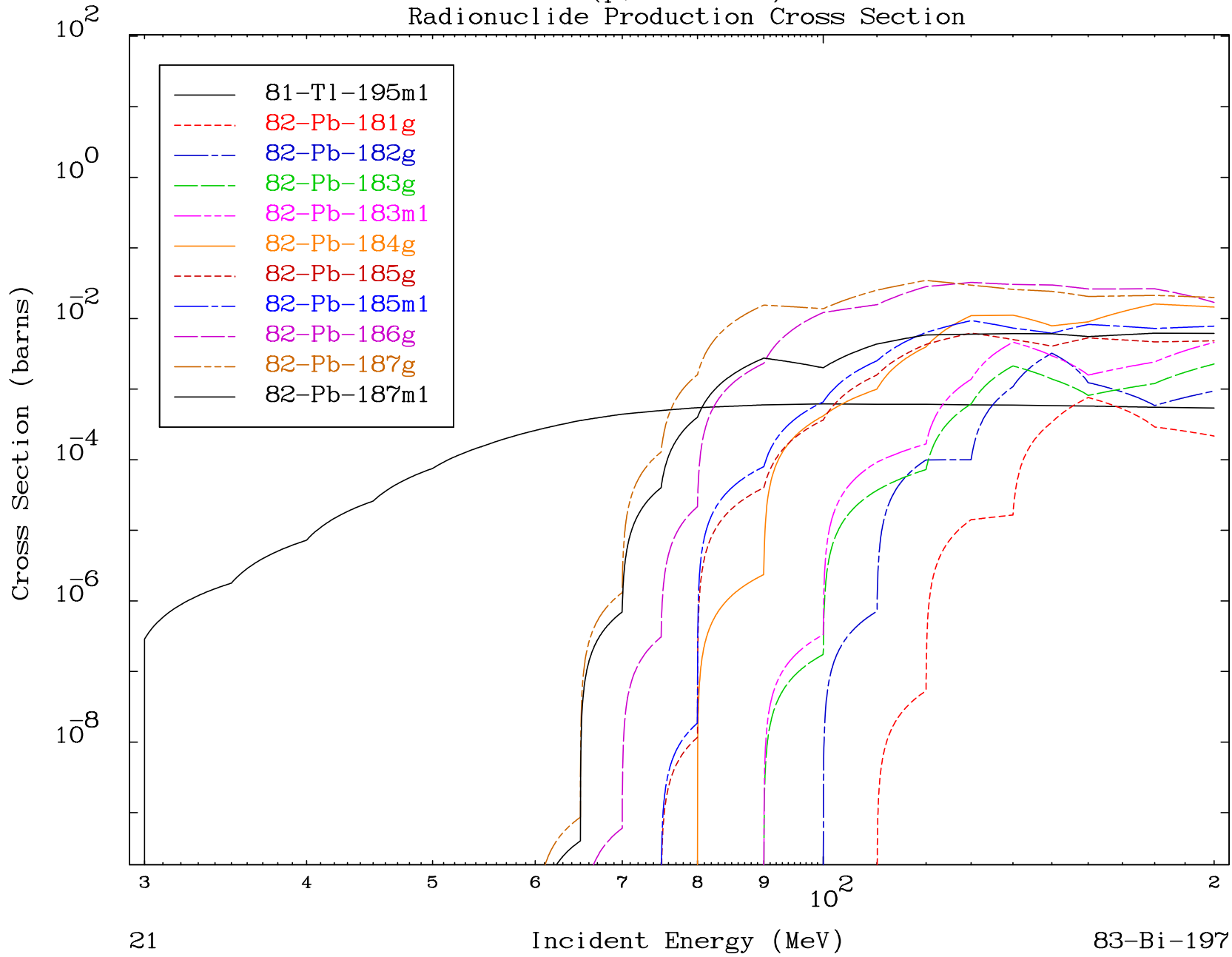
83-Bi-197

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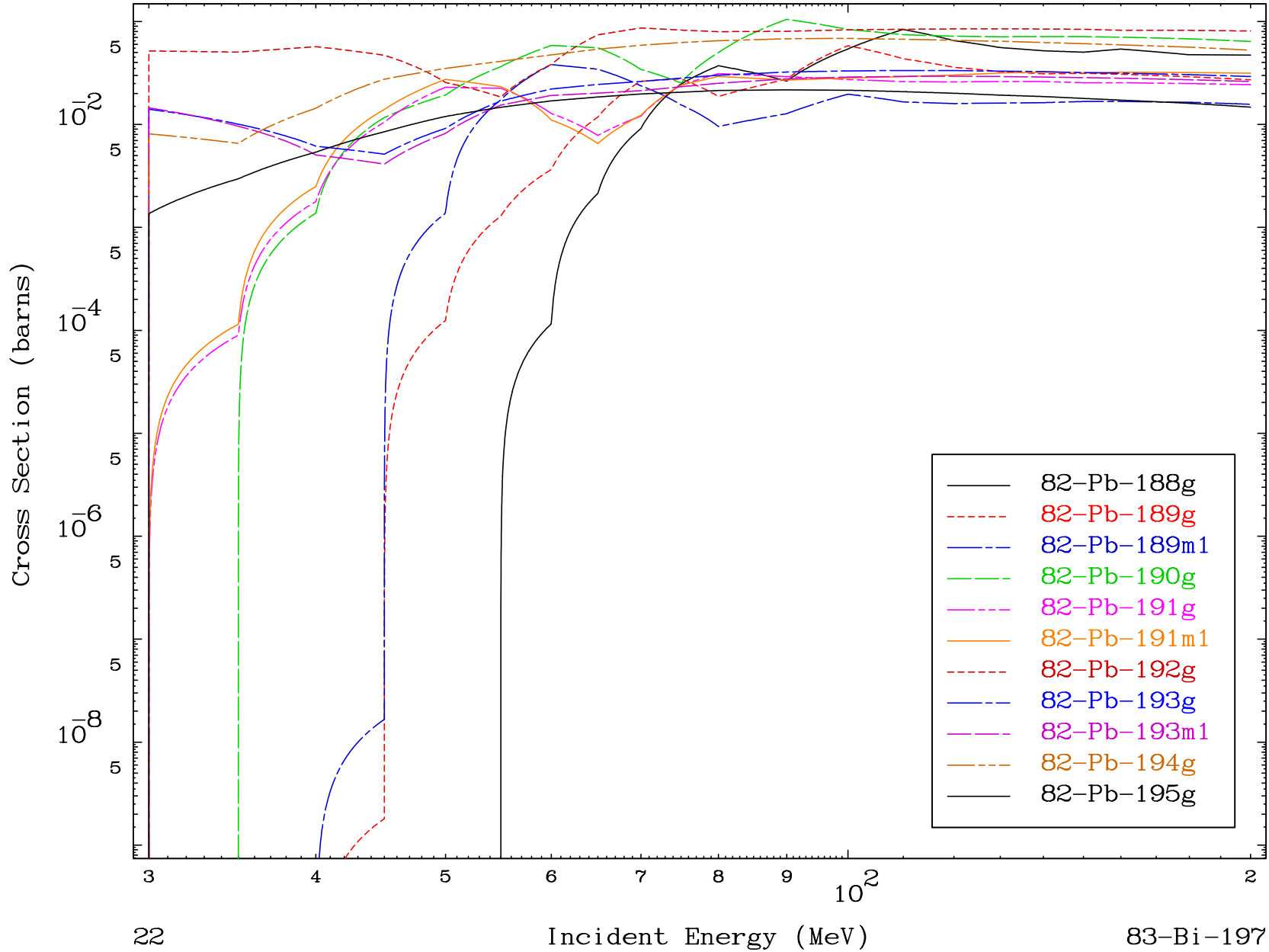
(p,remainder)

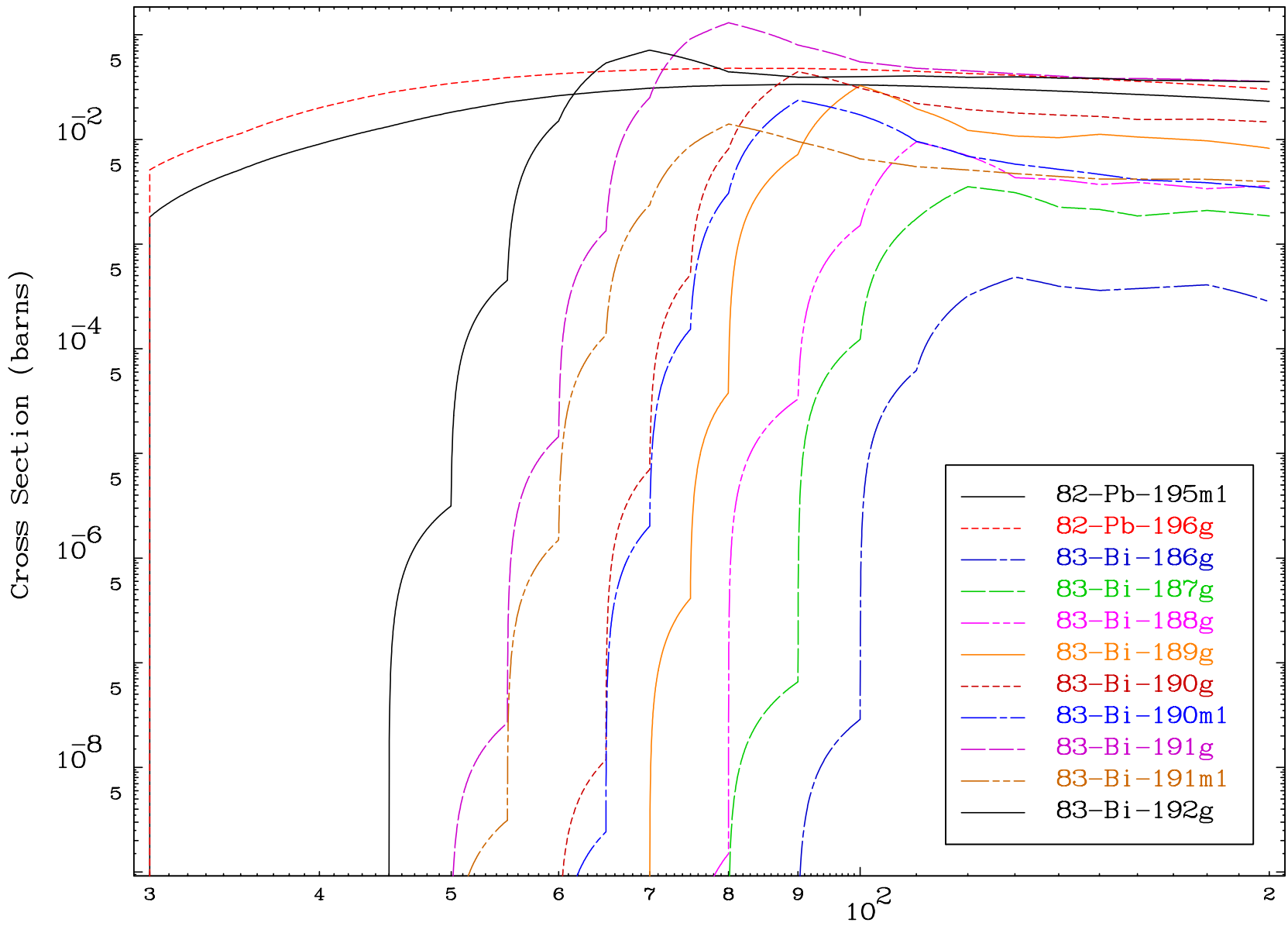
83-Bi-197

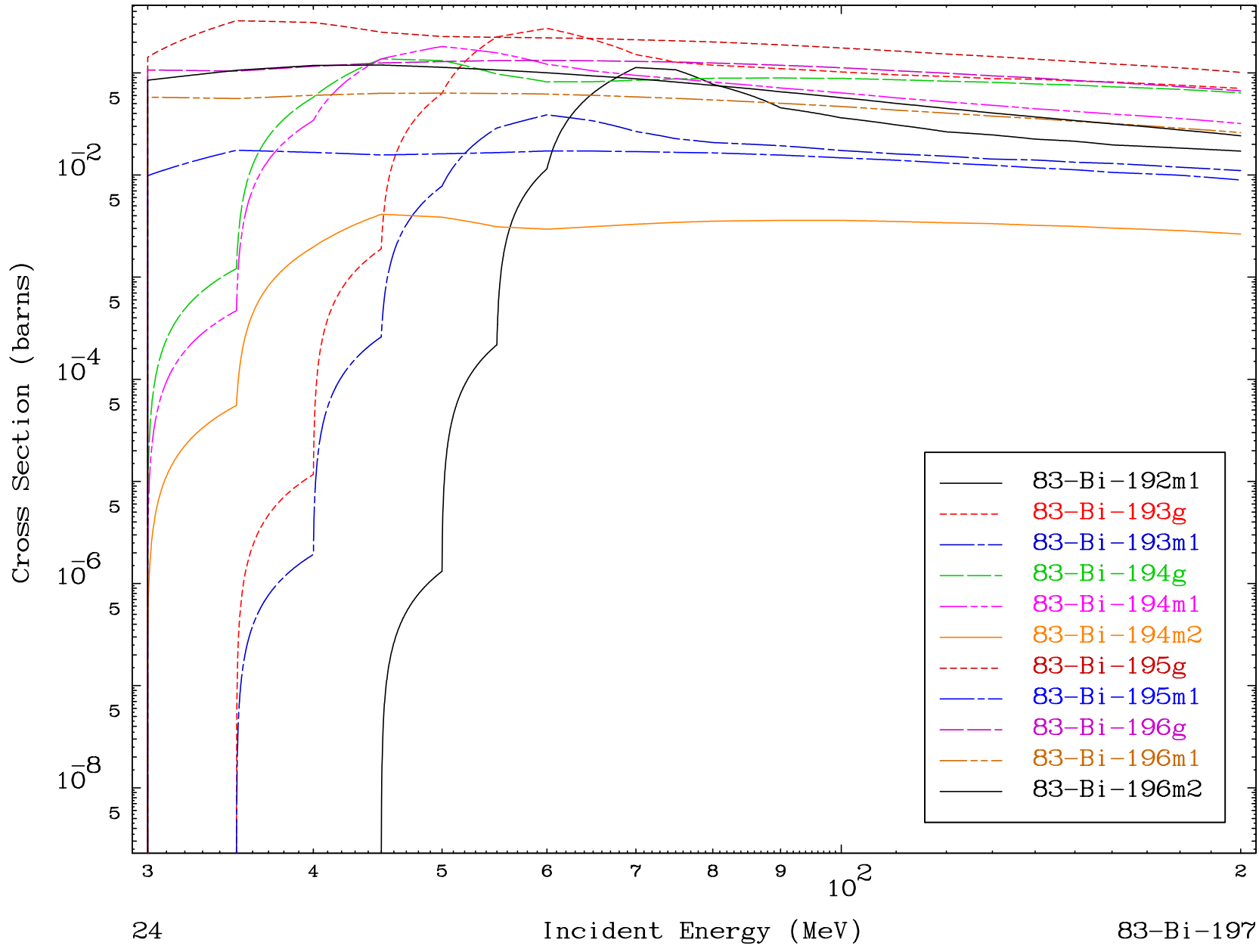
### Radionuclide Production Cross Section



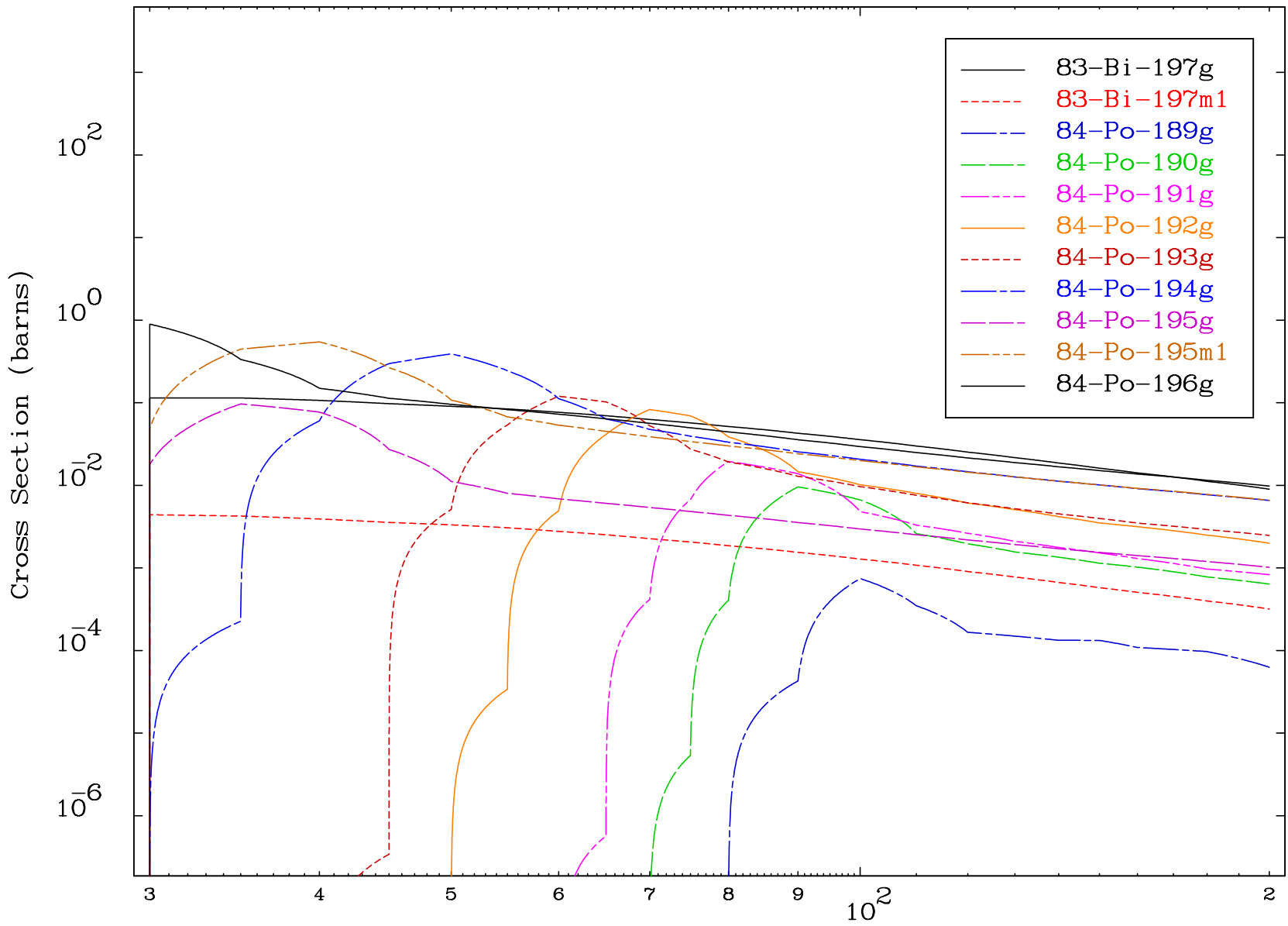
Radionuclide Production Cross Section









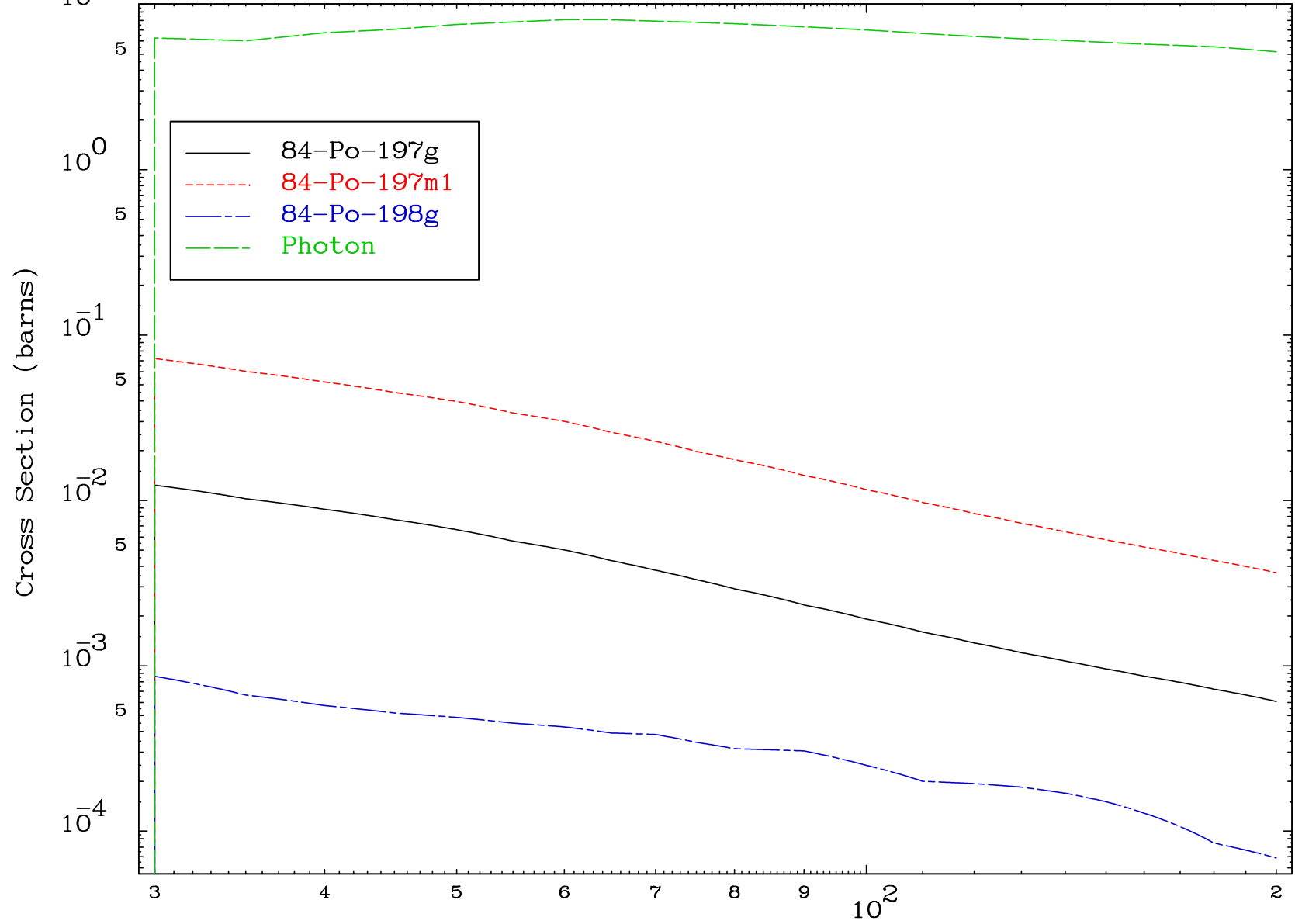


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(p,remainder)

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### Radionuclide Production Cross Section



26

Incident Energy (MeV)

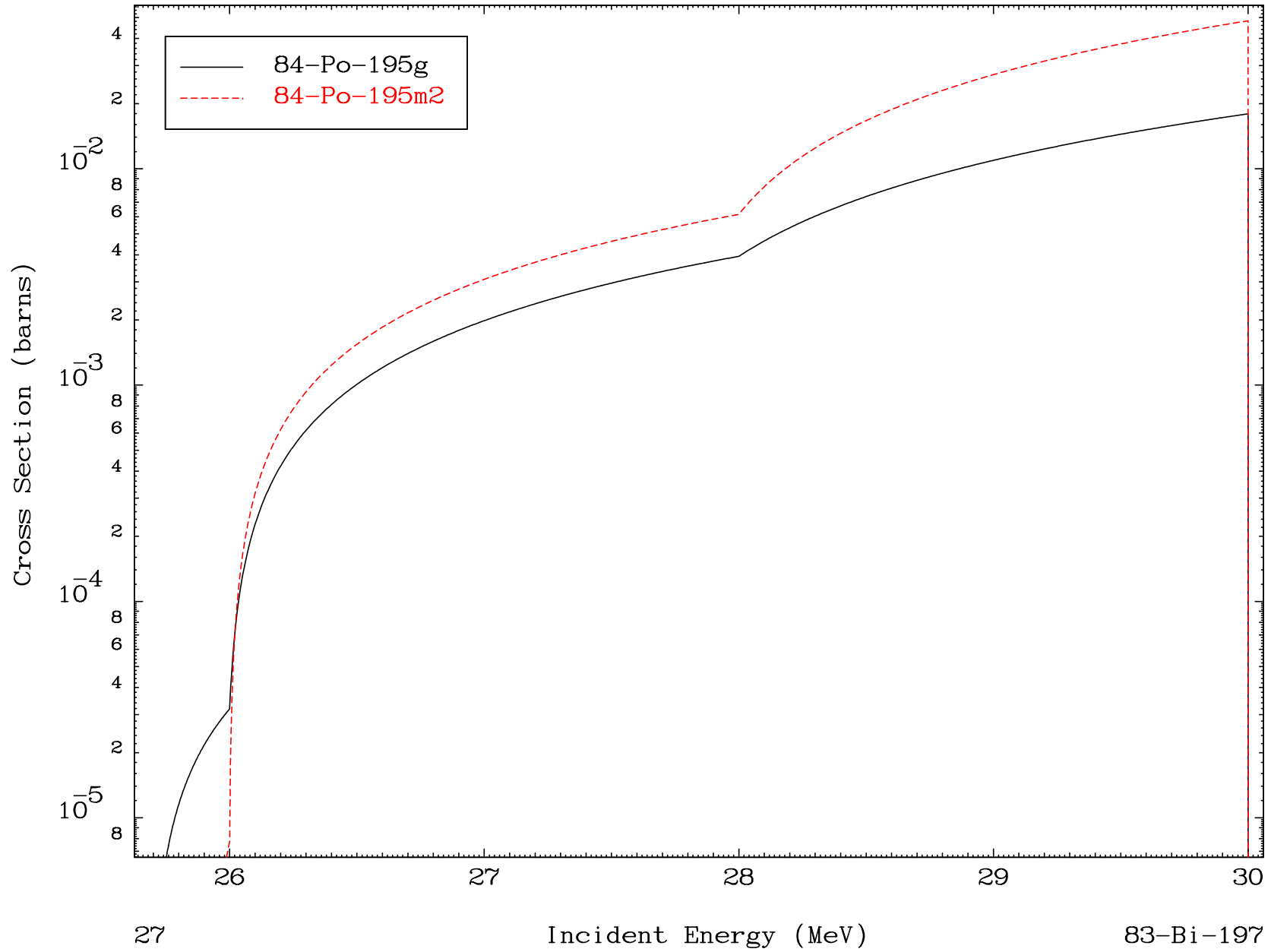
83-Bi-197

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(p,3n)

83-Bi-197

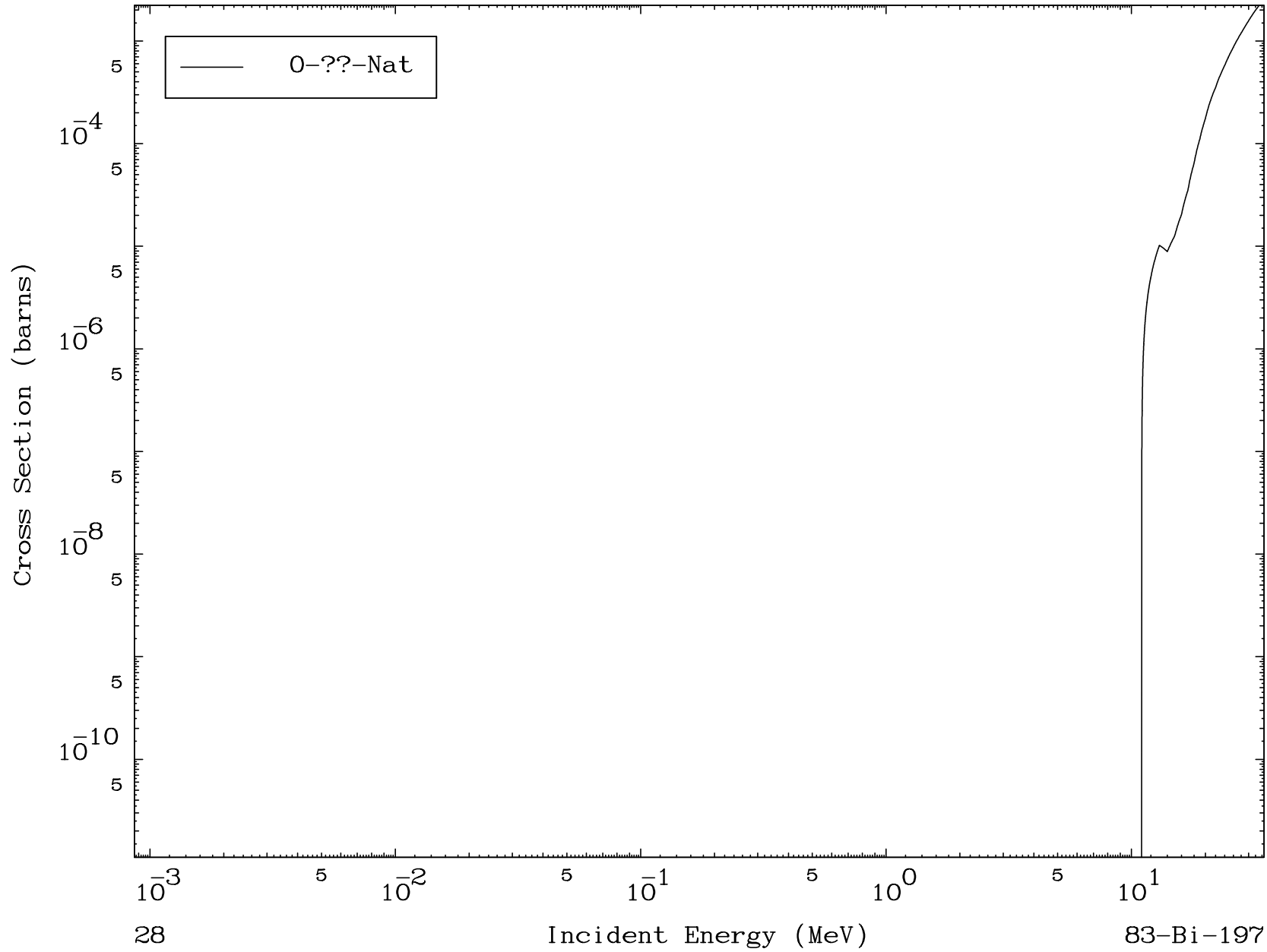
Radionuclide Production Cross Section



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Proton Fission  
Radionuclide Production Cross Section

83-Bi-197

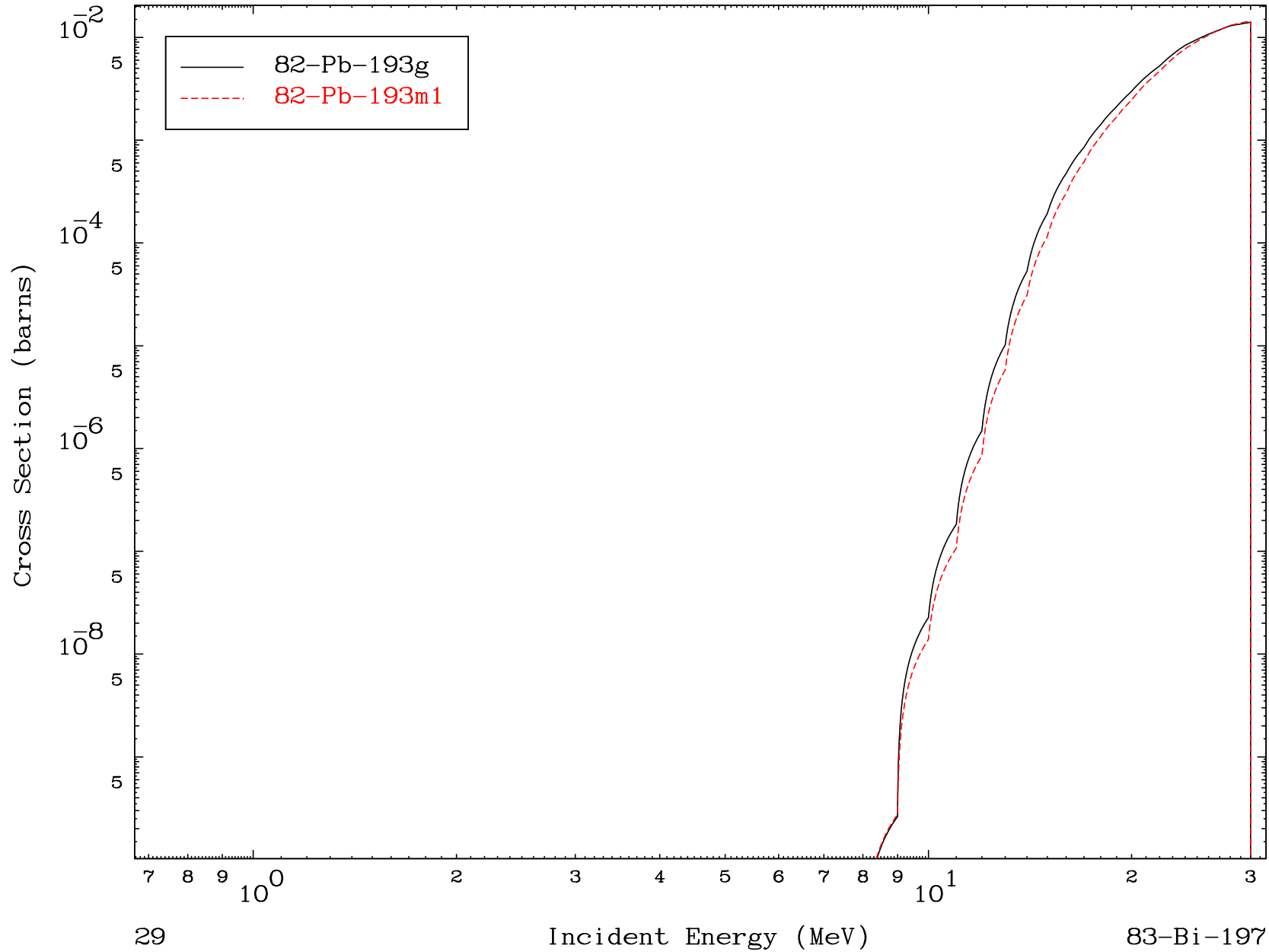


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(p,n')  $\alpha$

83-Bi-197

Radionuclide Production Cross Section

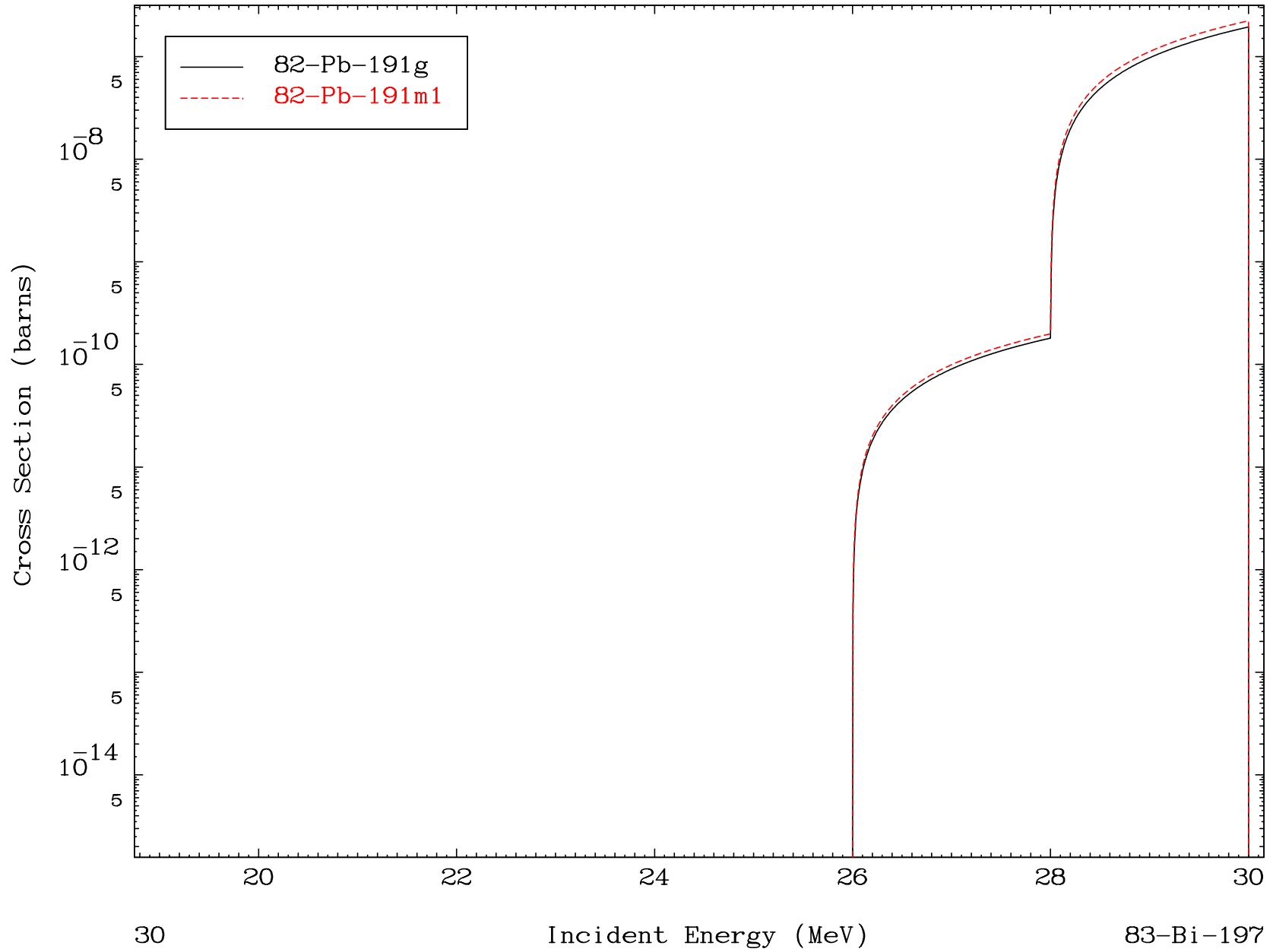


MAT 8289

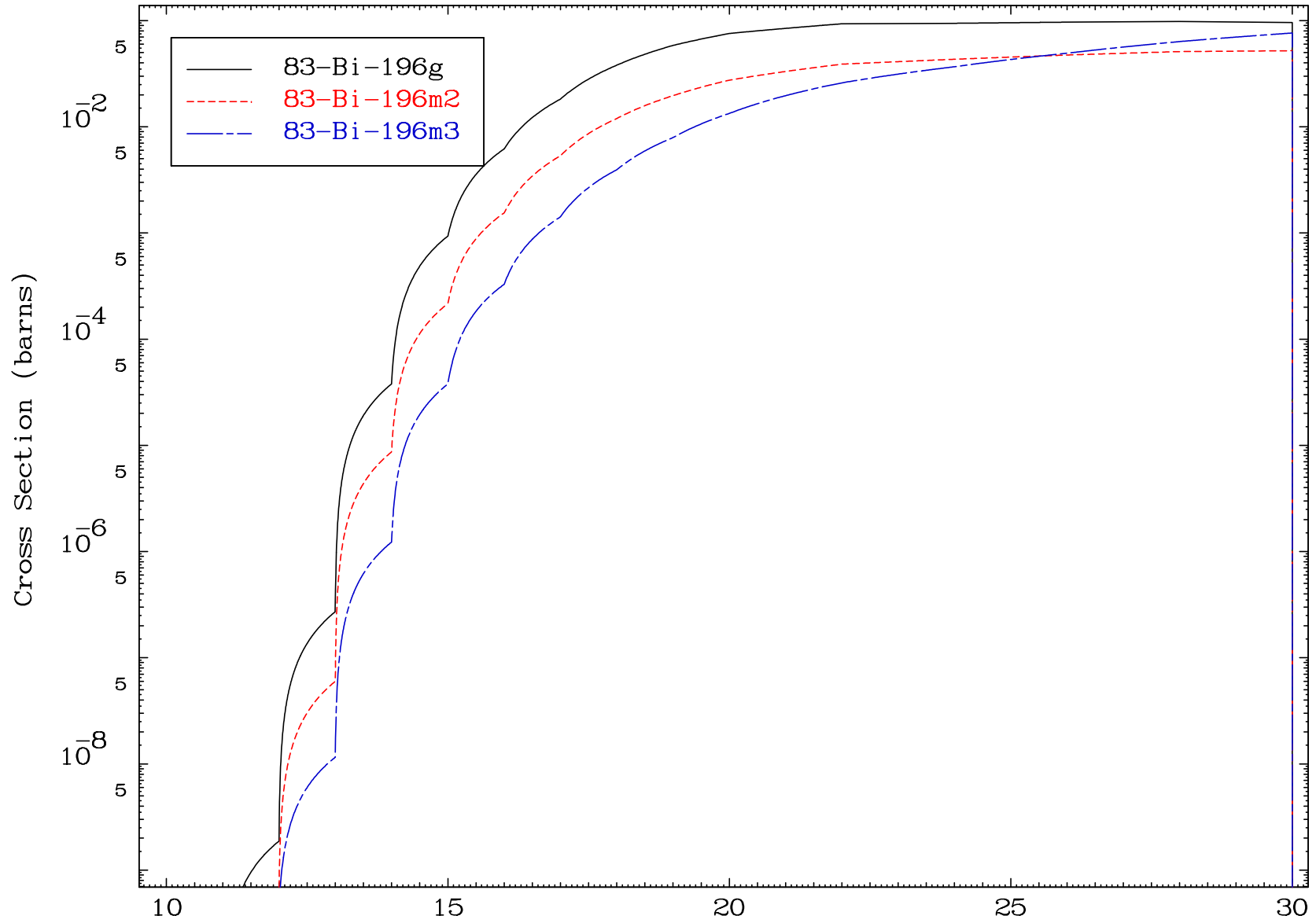
(p,3n)  $\alpha$

83-Bi-197

Radionuclide Production Cross Section



Radionuclide Production Cross Section

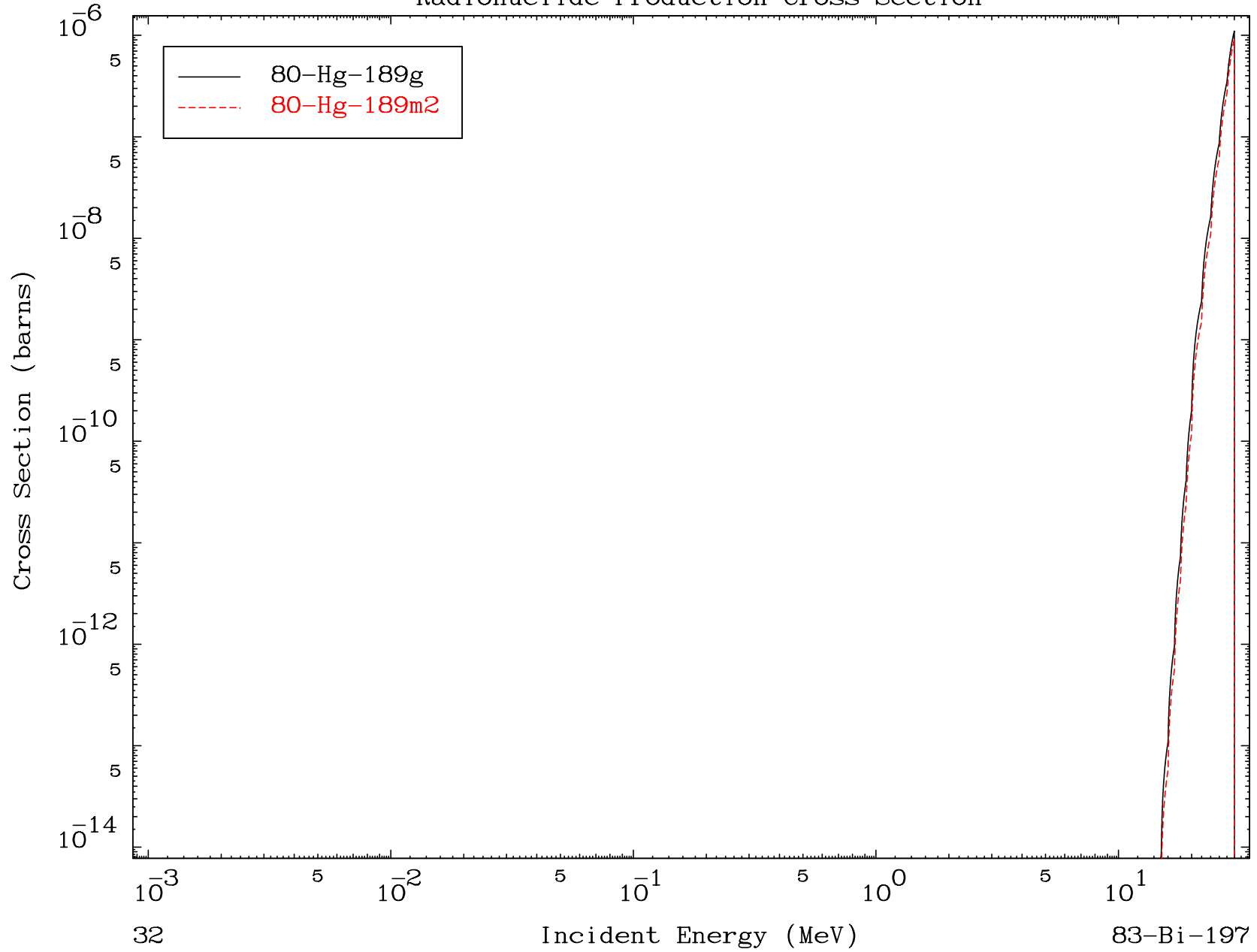


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(p,n') 2 $\alpha$

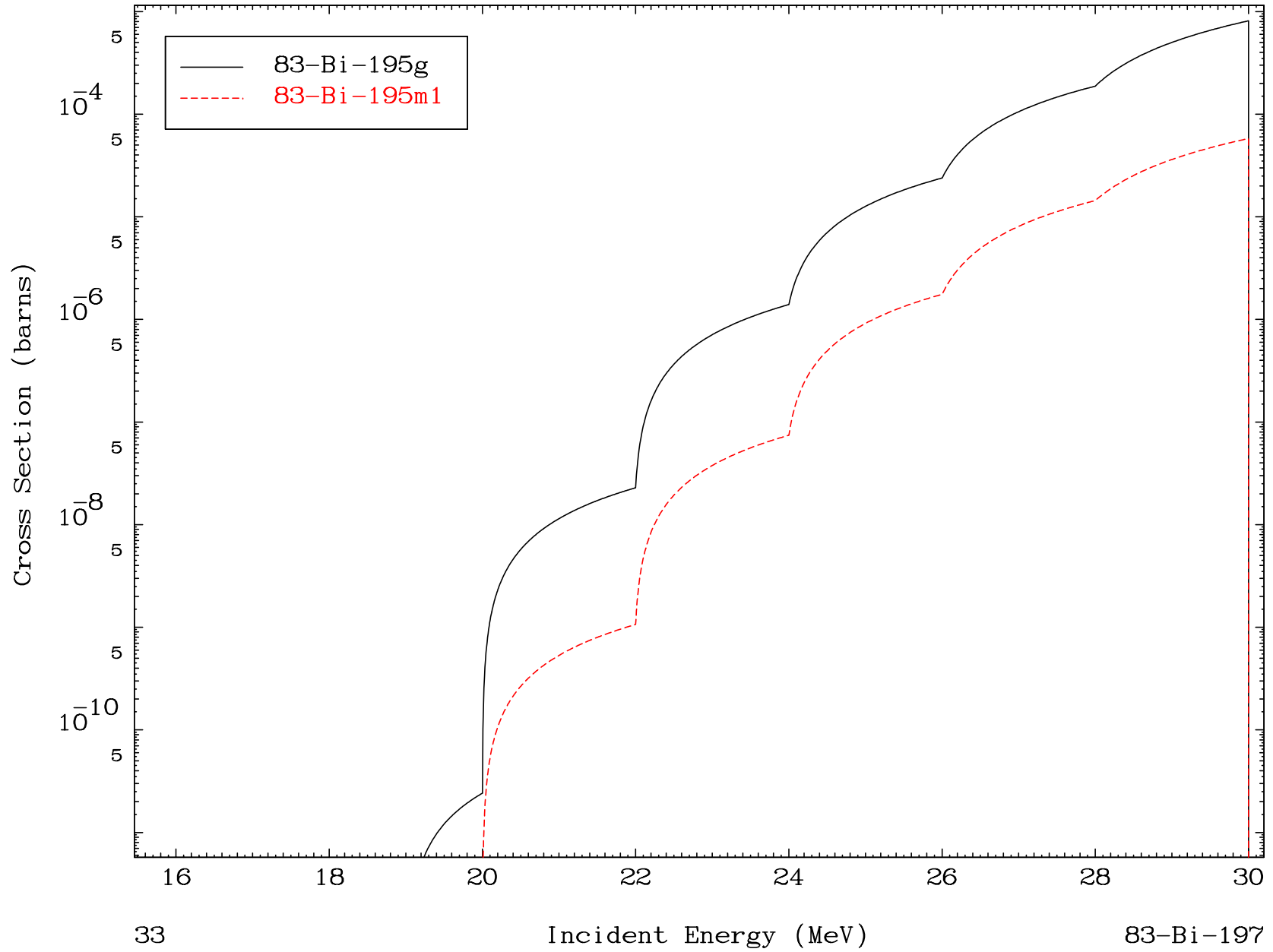
83-Bi-197

Radionuclide Production Cross Section





Radionuclide Production Cross Section

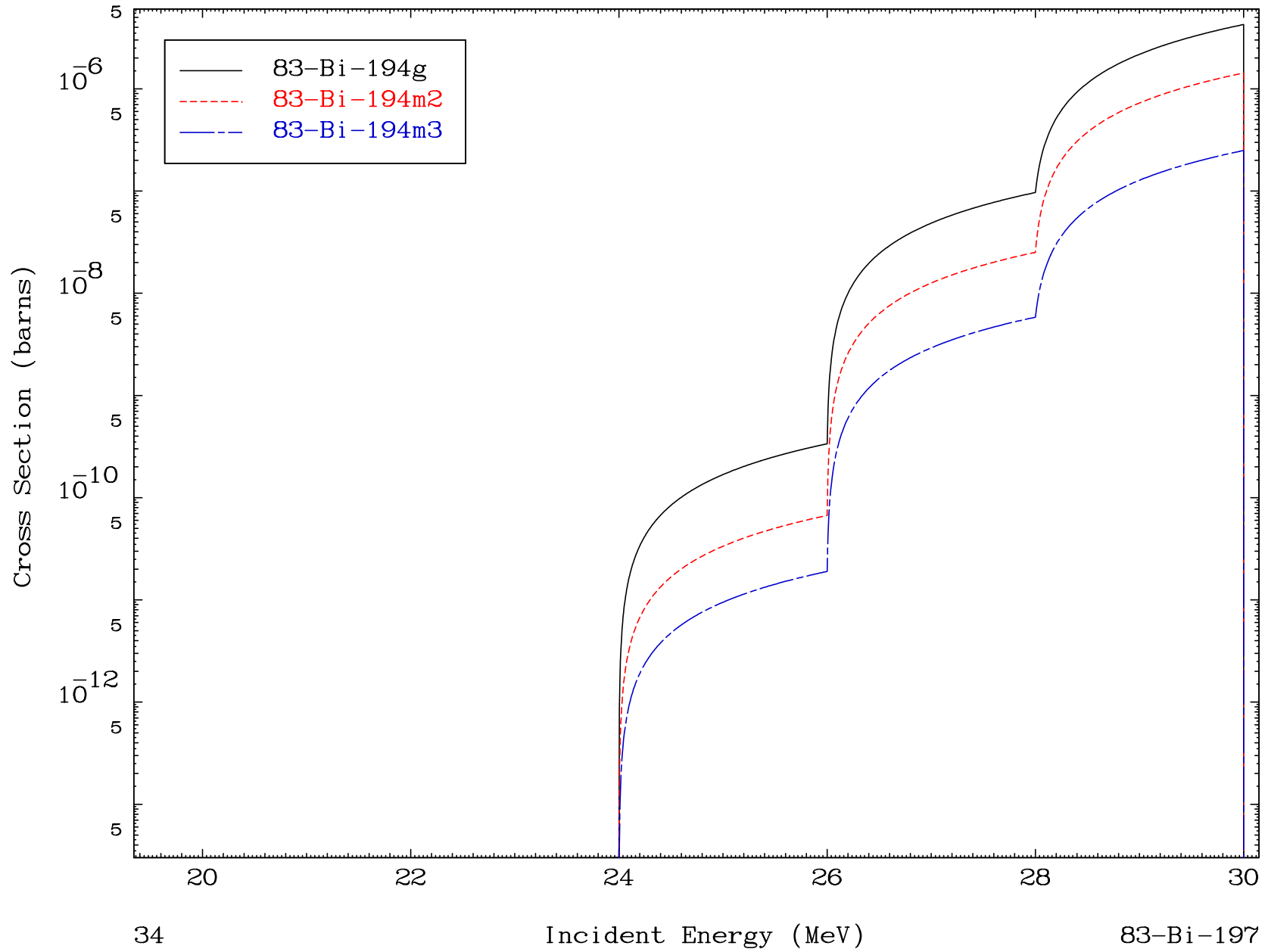


MAT 8289

(p,n') t

83-Bi-197

Radionuclide Production Cross Section

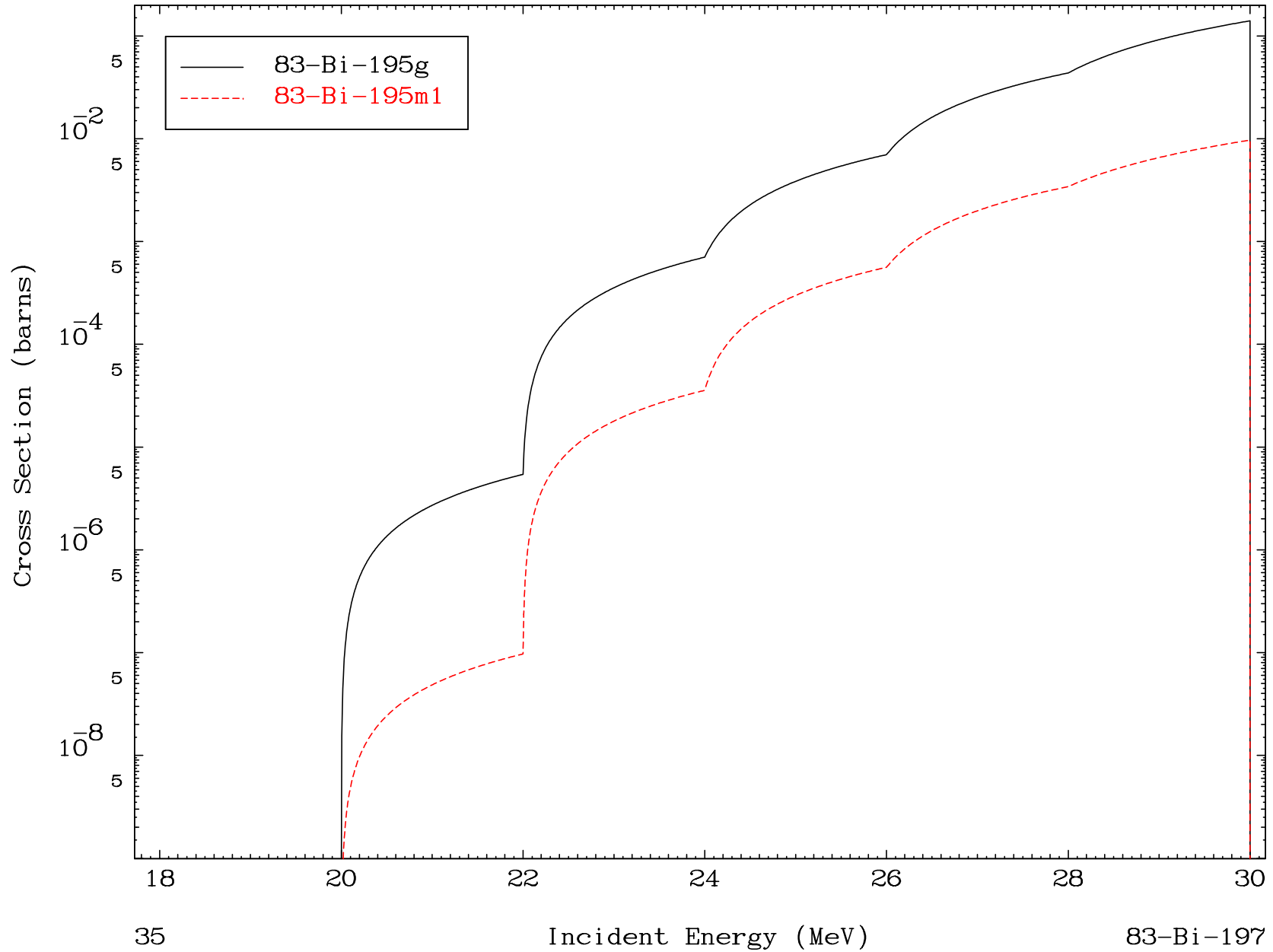


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Incident Energy (MeV)

83-Bi-197

Radionuclide Production Cross Section

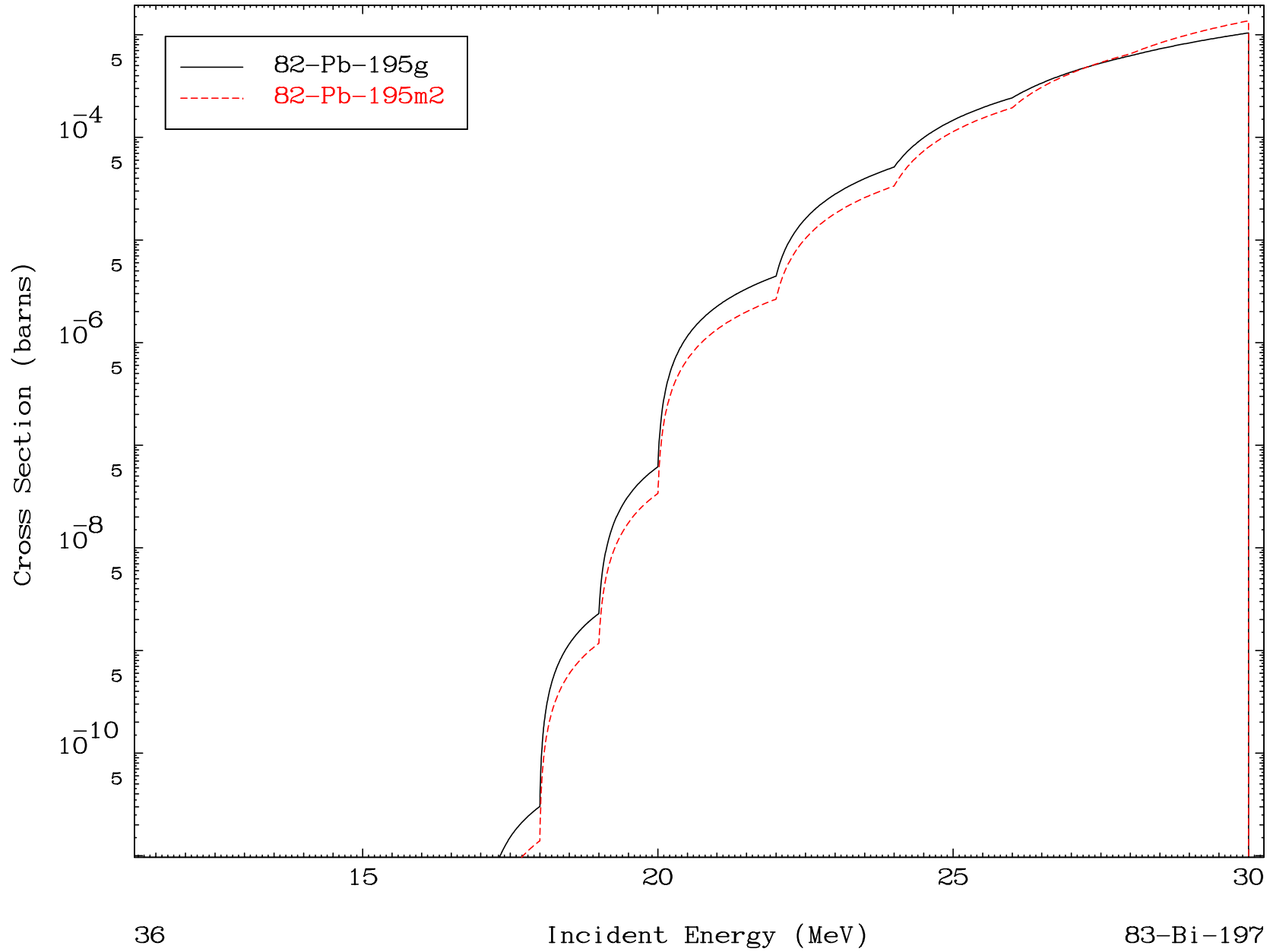


MAT 8289

(p,2n) p

83-Bi-197

Radionuclide Production Cross Section

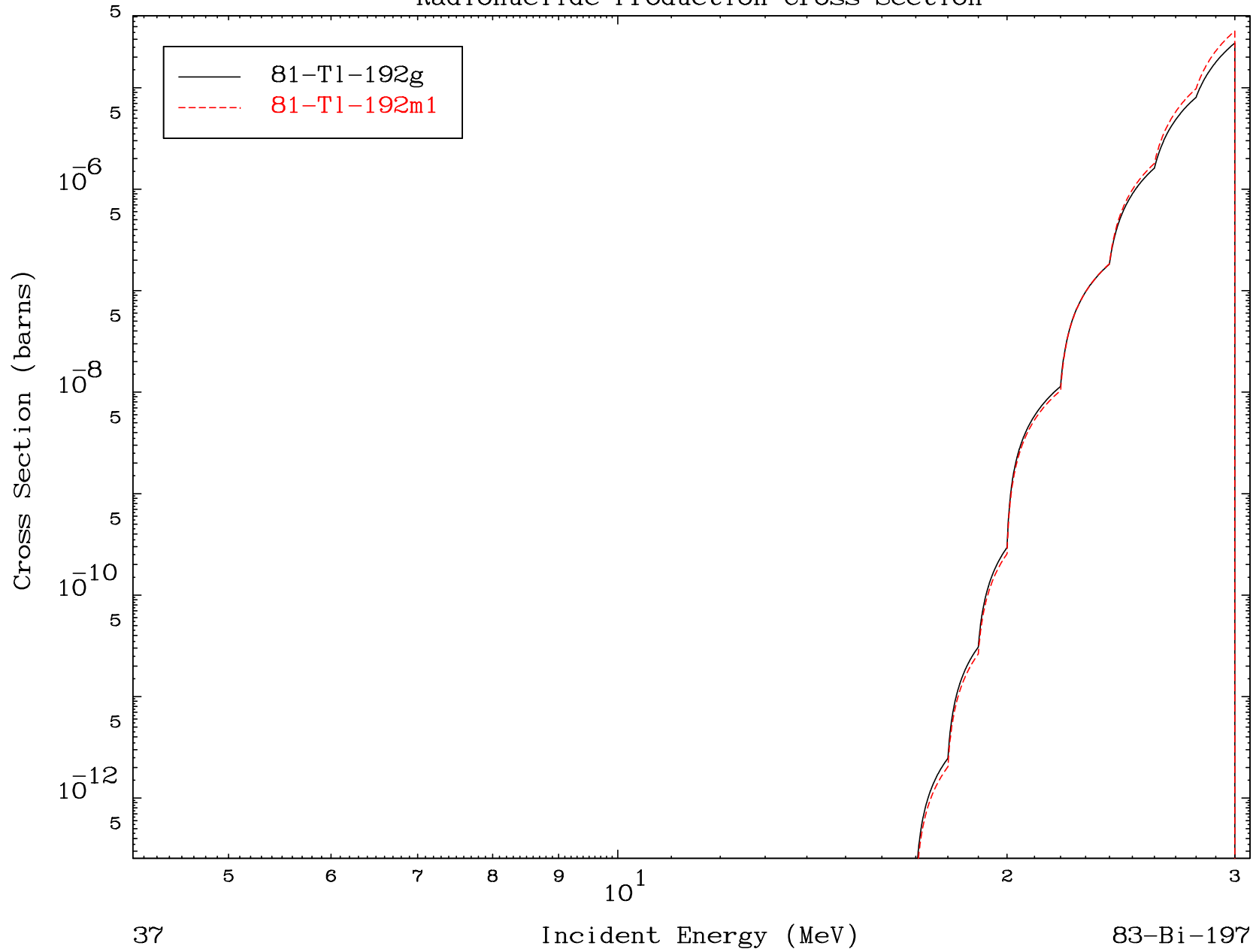


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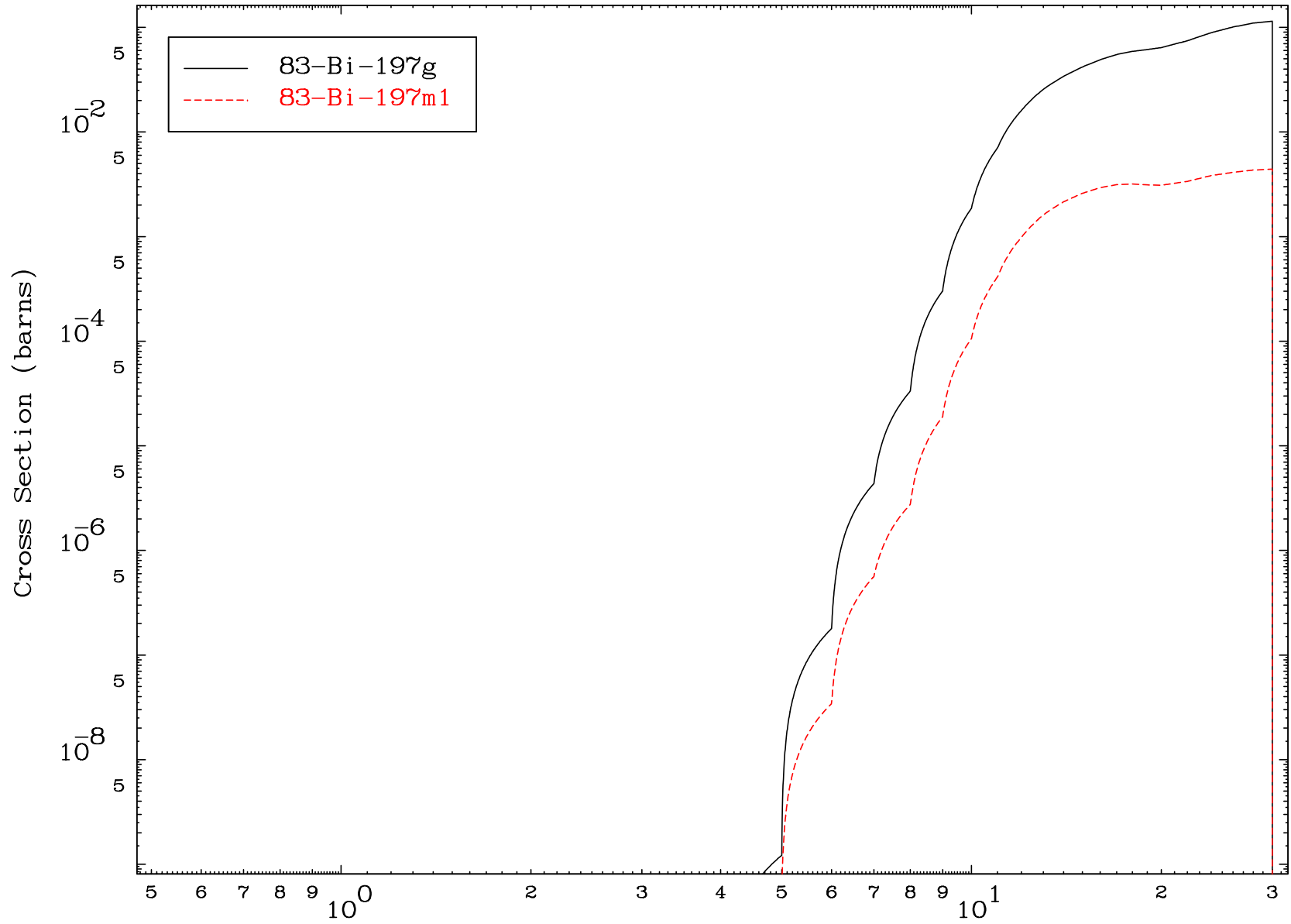
(p,n') p  $\alpha$

83-Bi-197

Radionuclide Production Cross Section



Radionuclide Production Cross Section

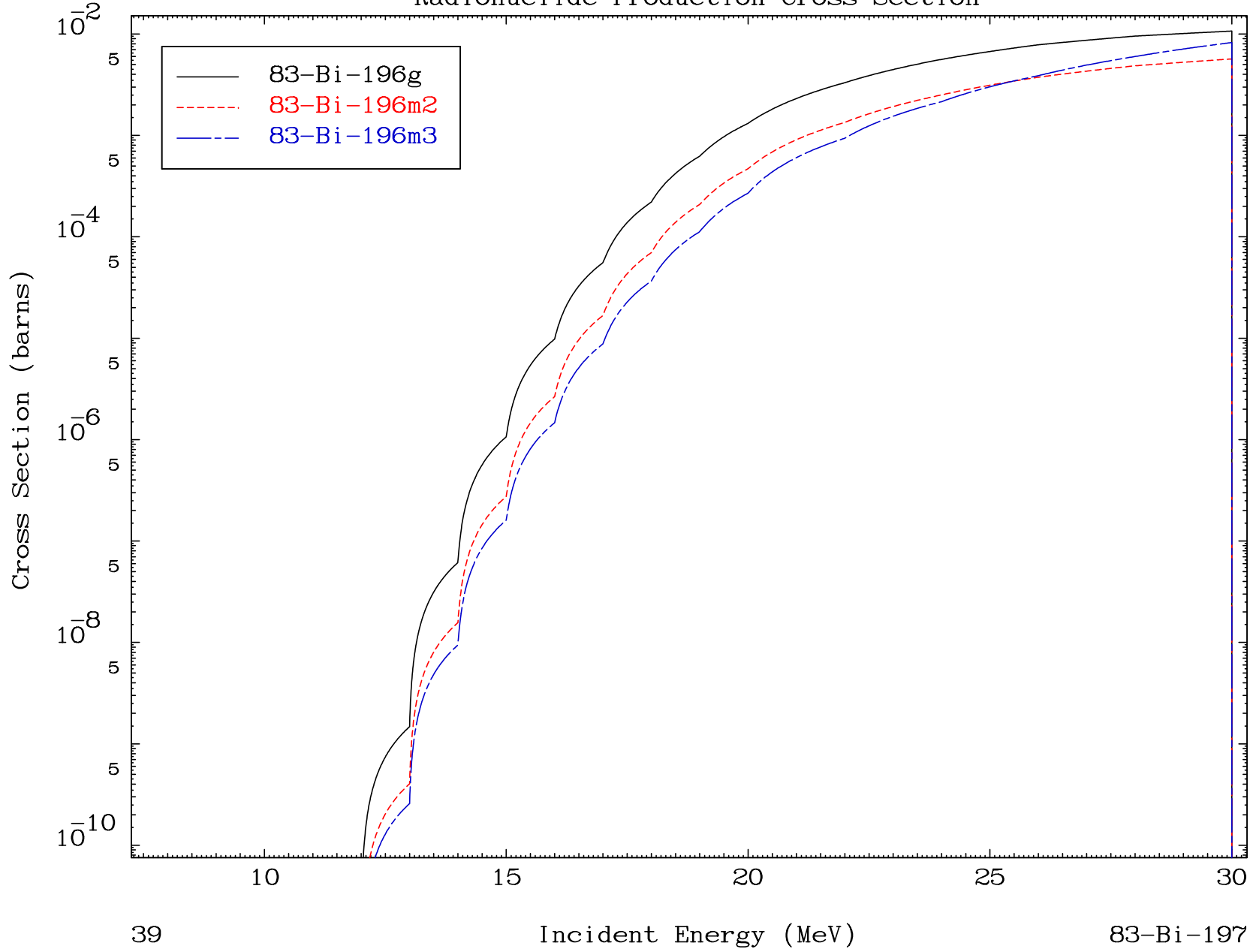


MAT 8289

(p,d)

83-Bi-197

Radionuclide Production Cross Section

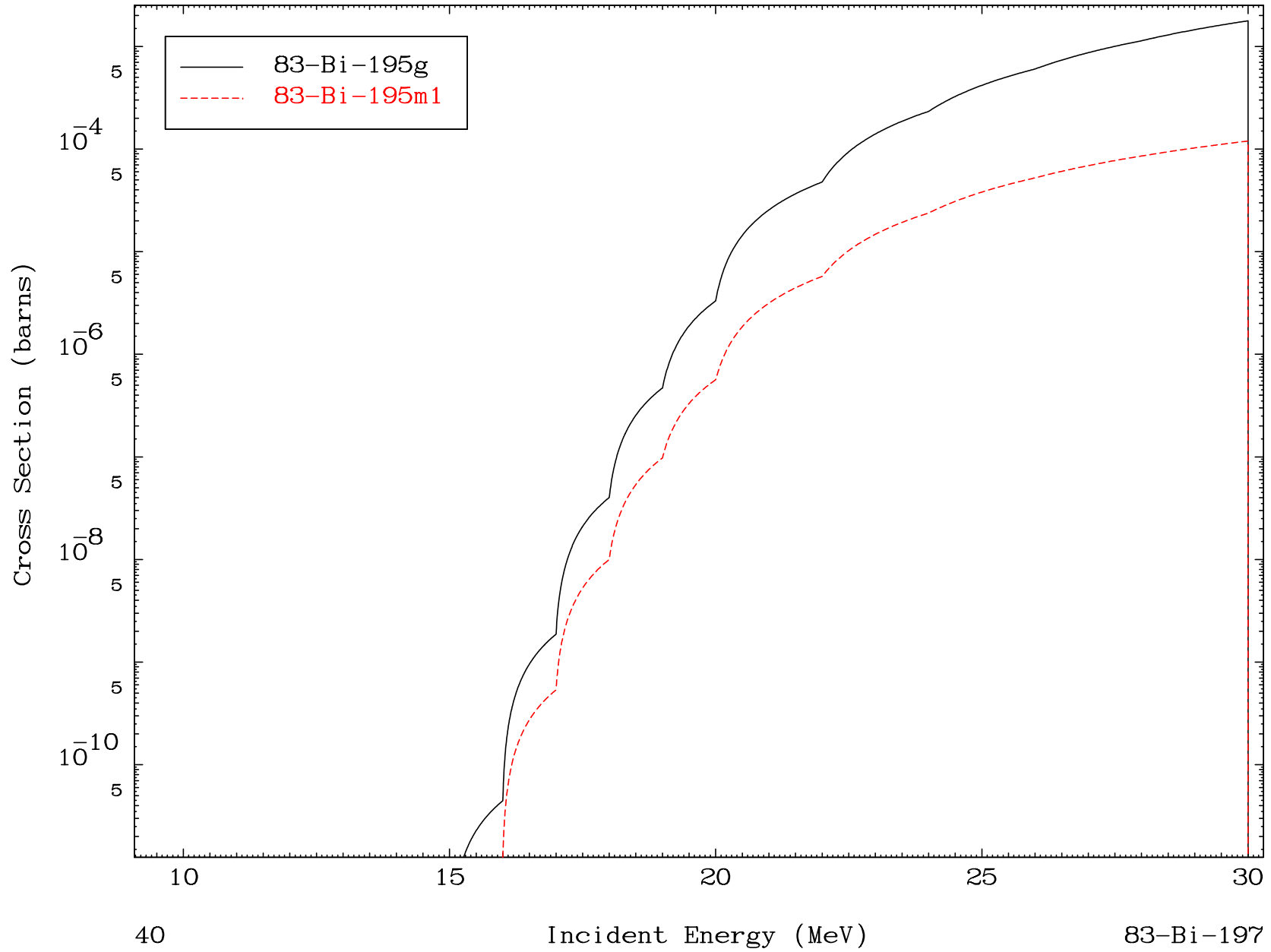


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Incident Energy (MeV)

83-Bi-197

Radionuclide Production Cross Section



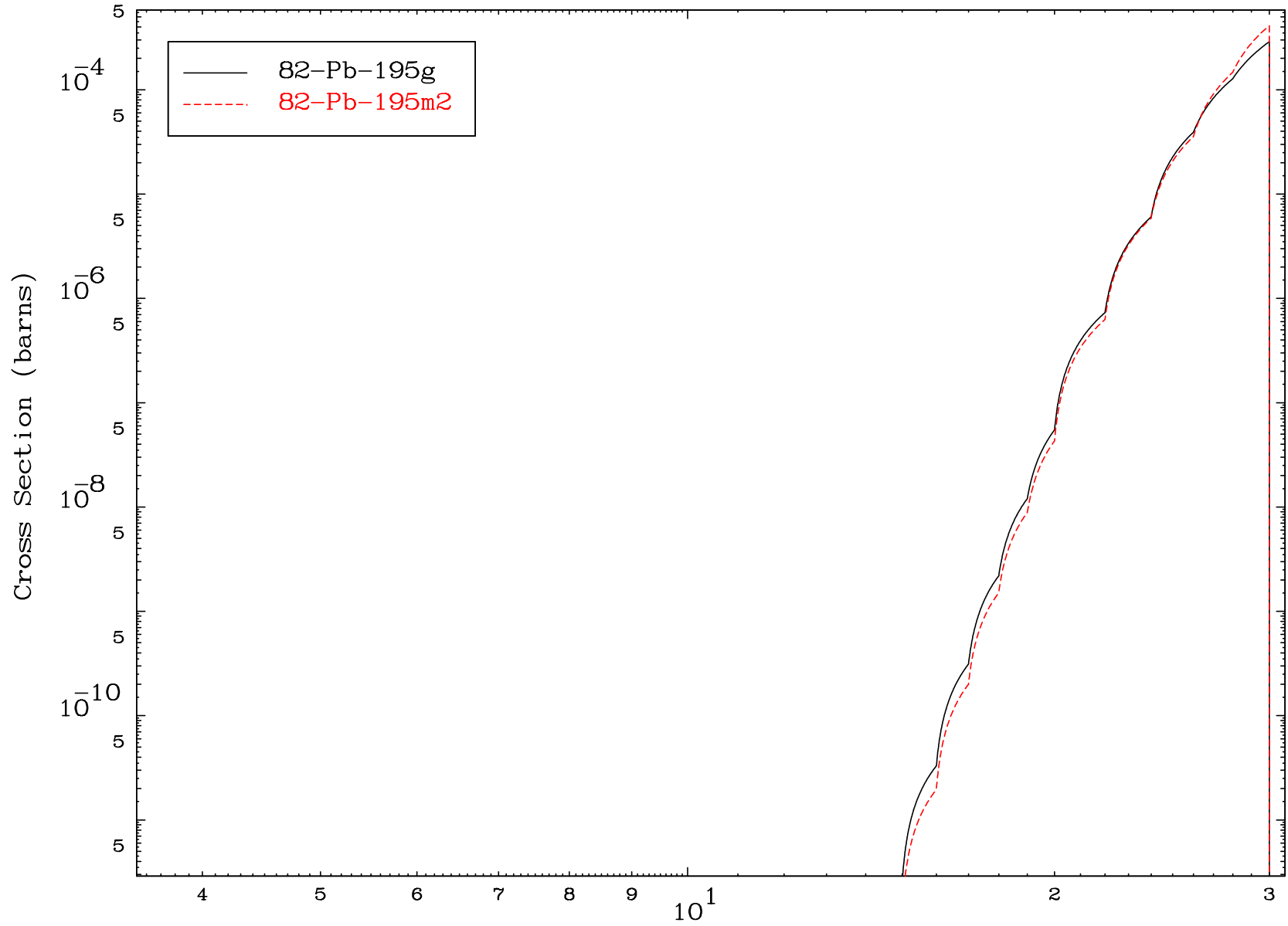


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(p,He-3)

83-Bi-197

Radionuclide Production Cross Section

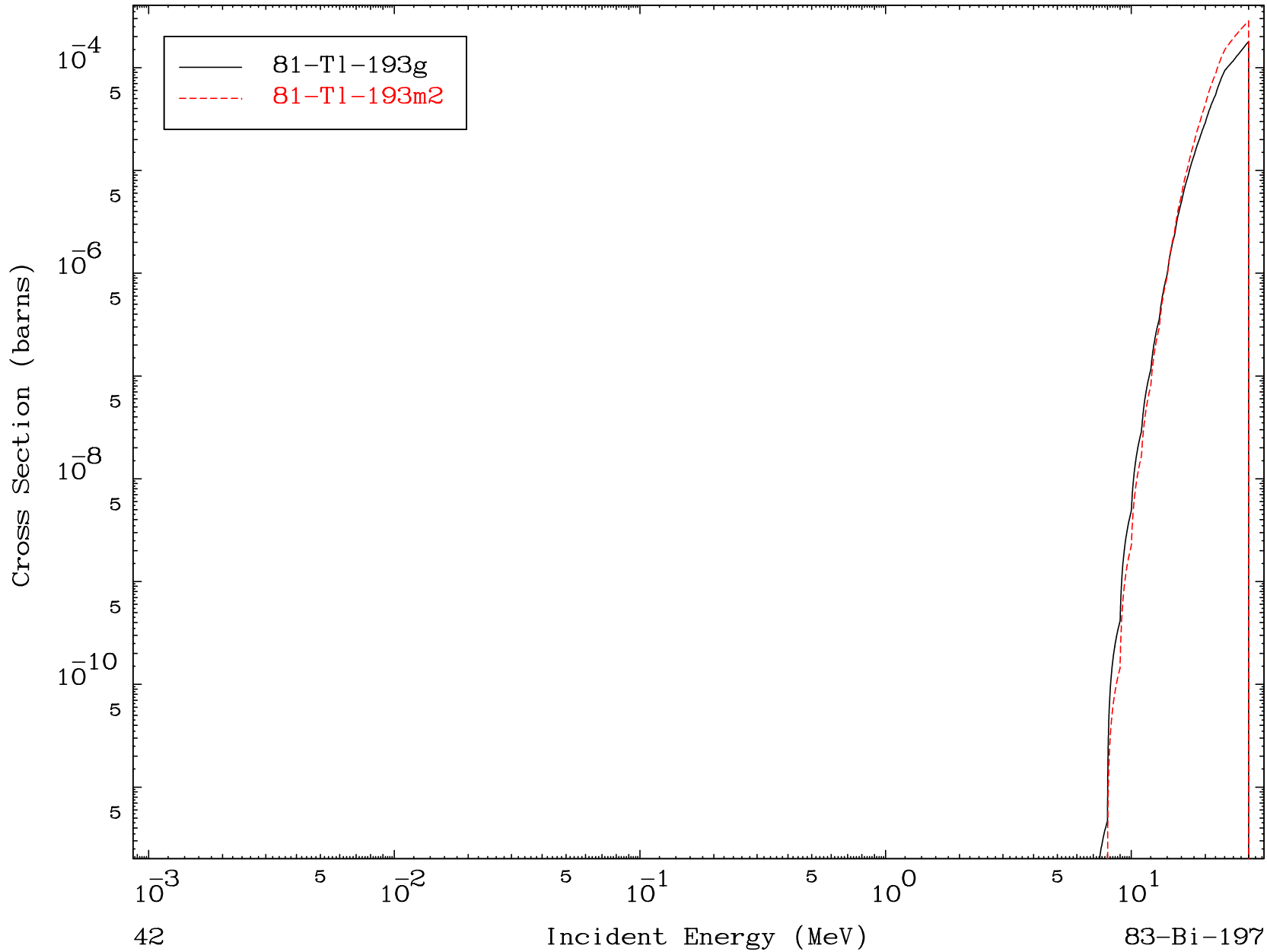


41

Incident Energy (MeV)

83-Bi-197

Radionuclide Production Cross Section

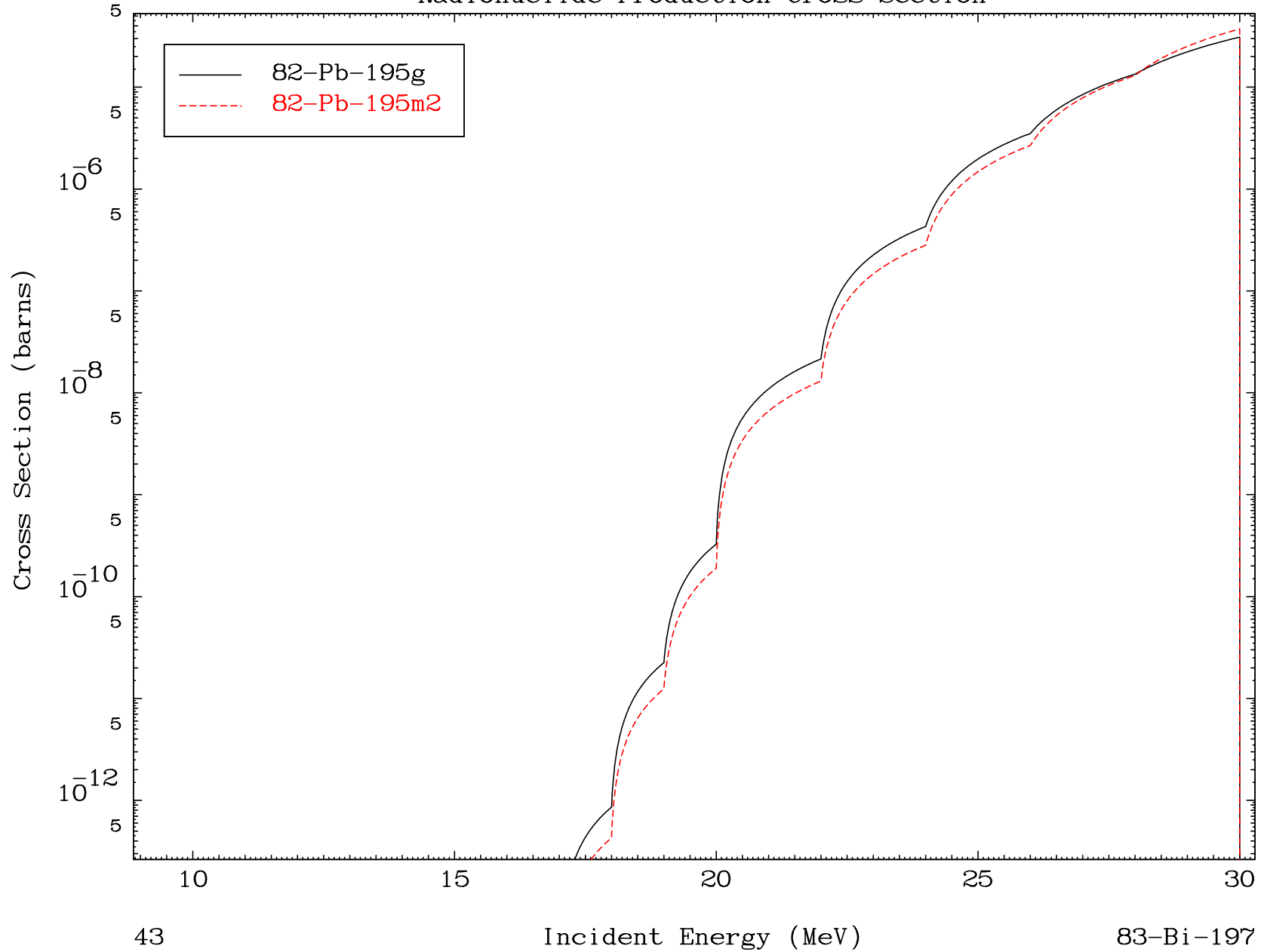


MAT 8289

(p,p) d

83-Bi-197

Radionuclide Production Cross Section



Radionuclide Production Cross Section

