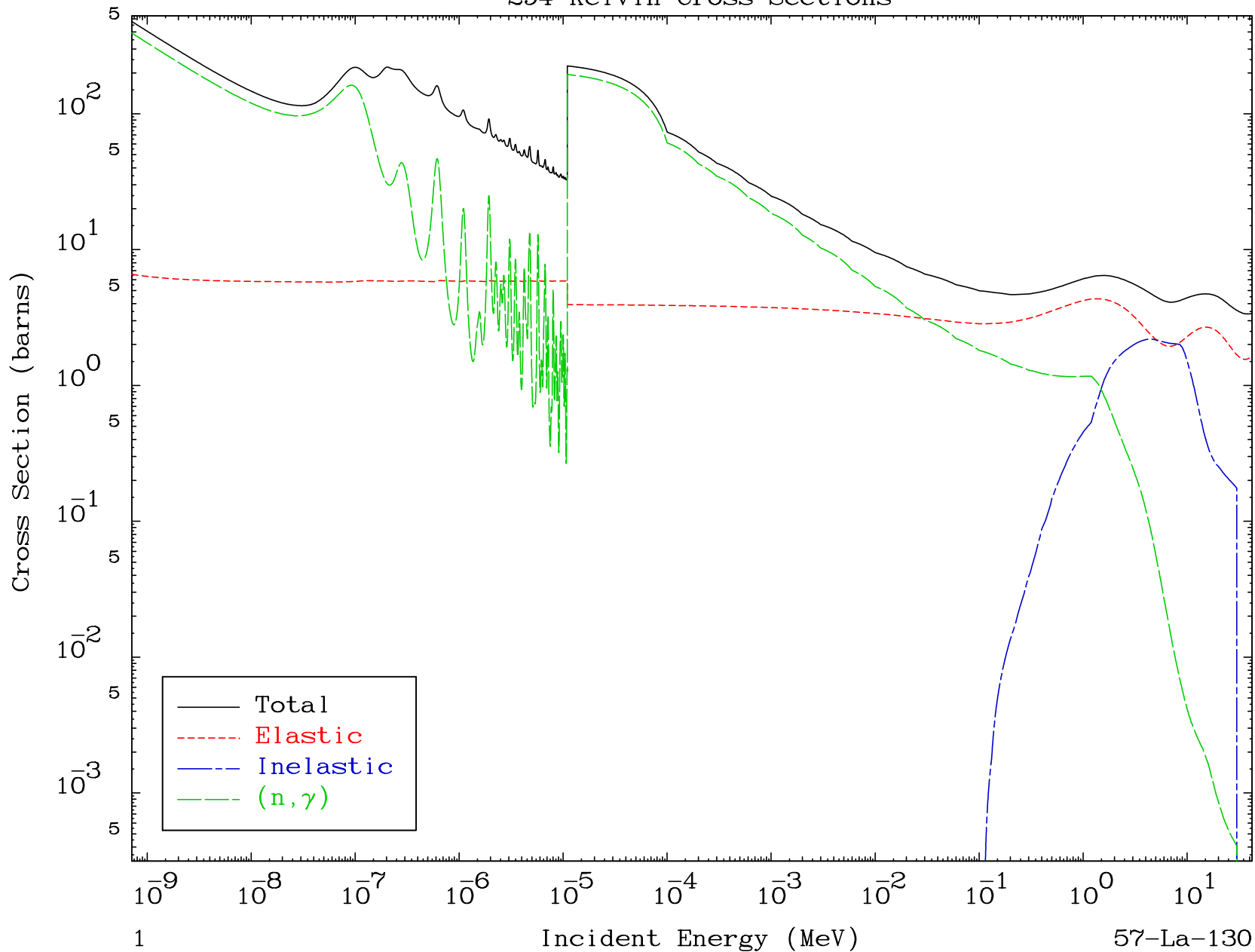


MAT 5701

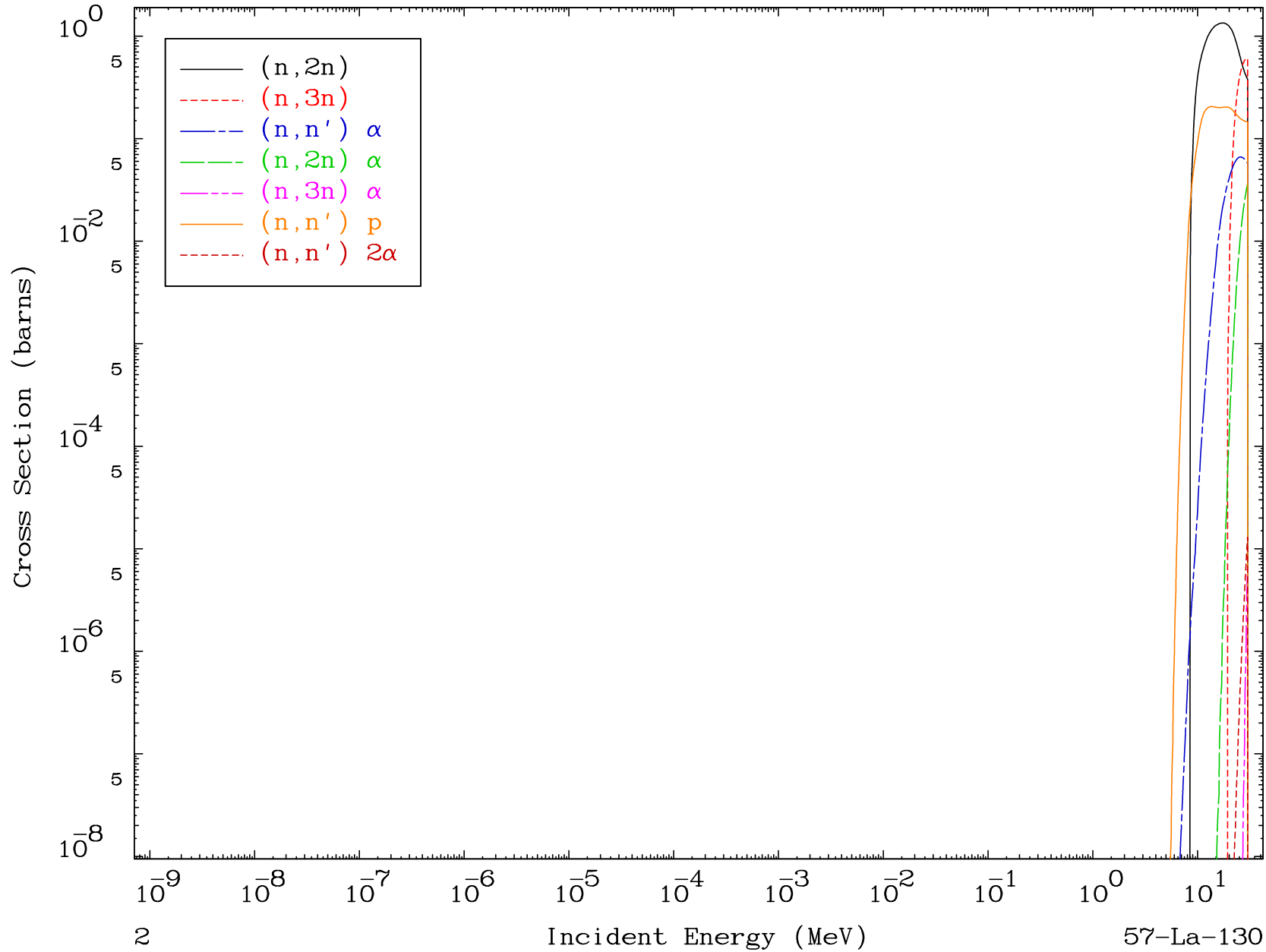
Major  
294 Kelvin Cross Sections

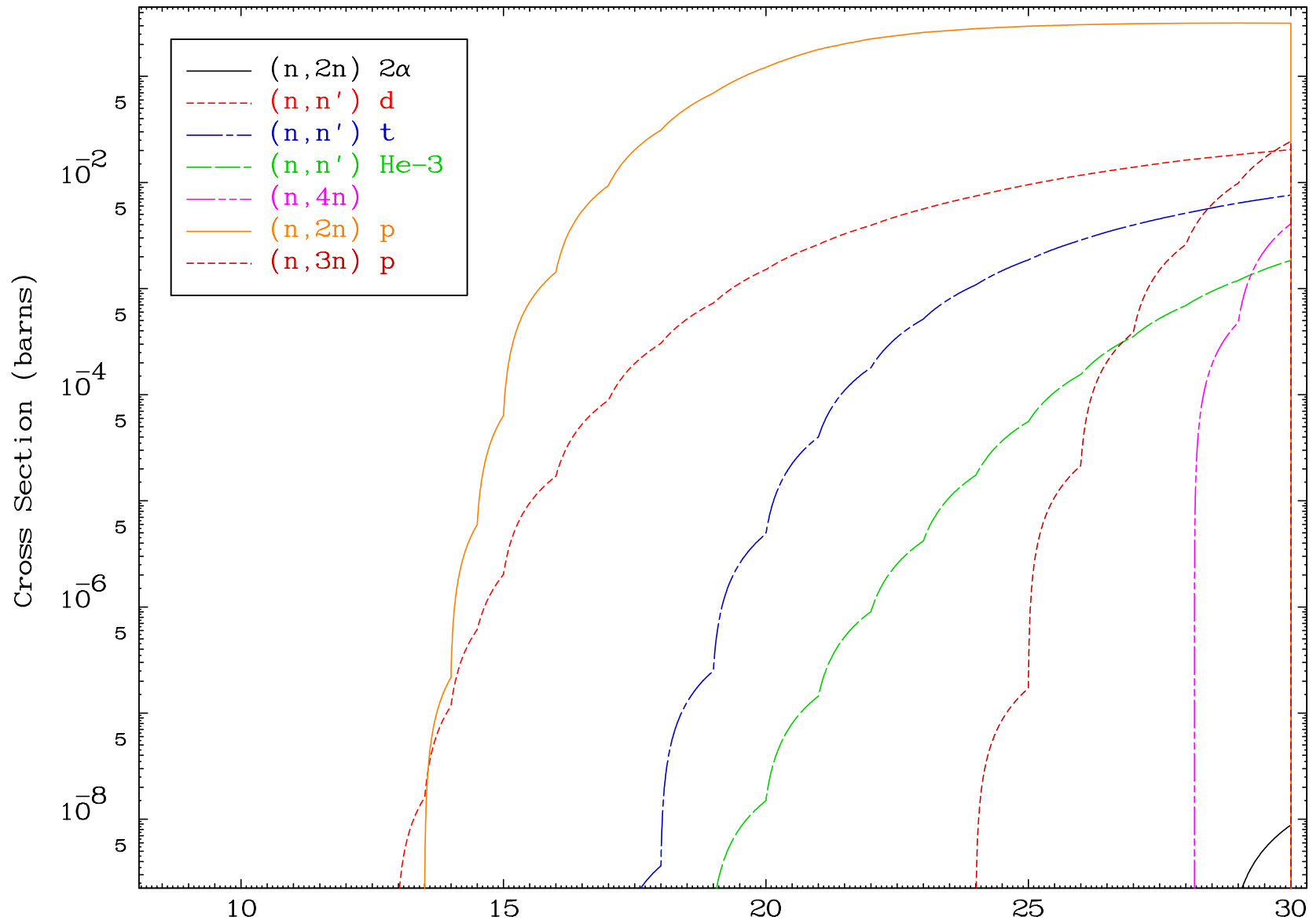
57-La-130

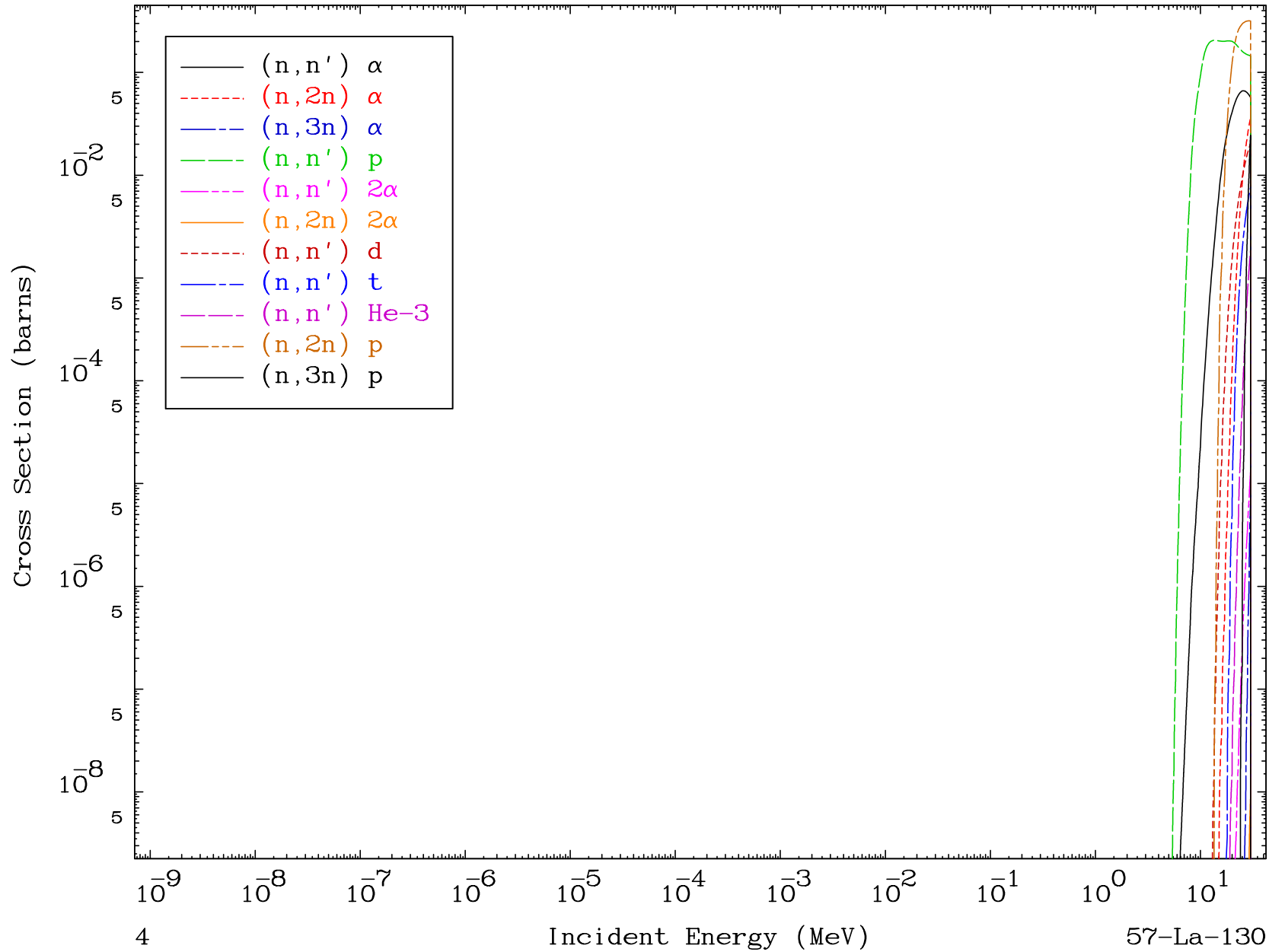


1

57-La-130



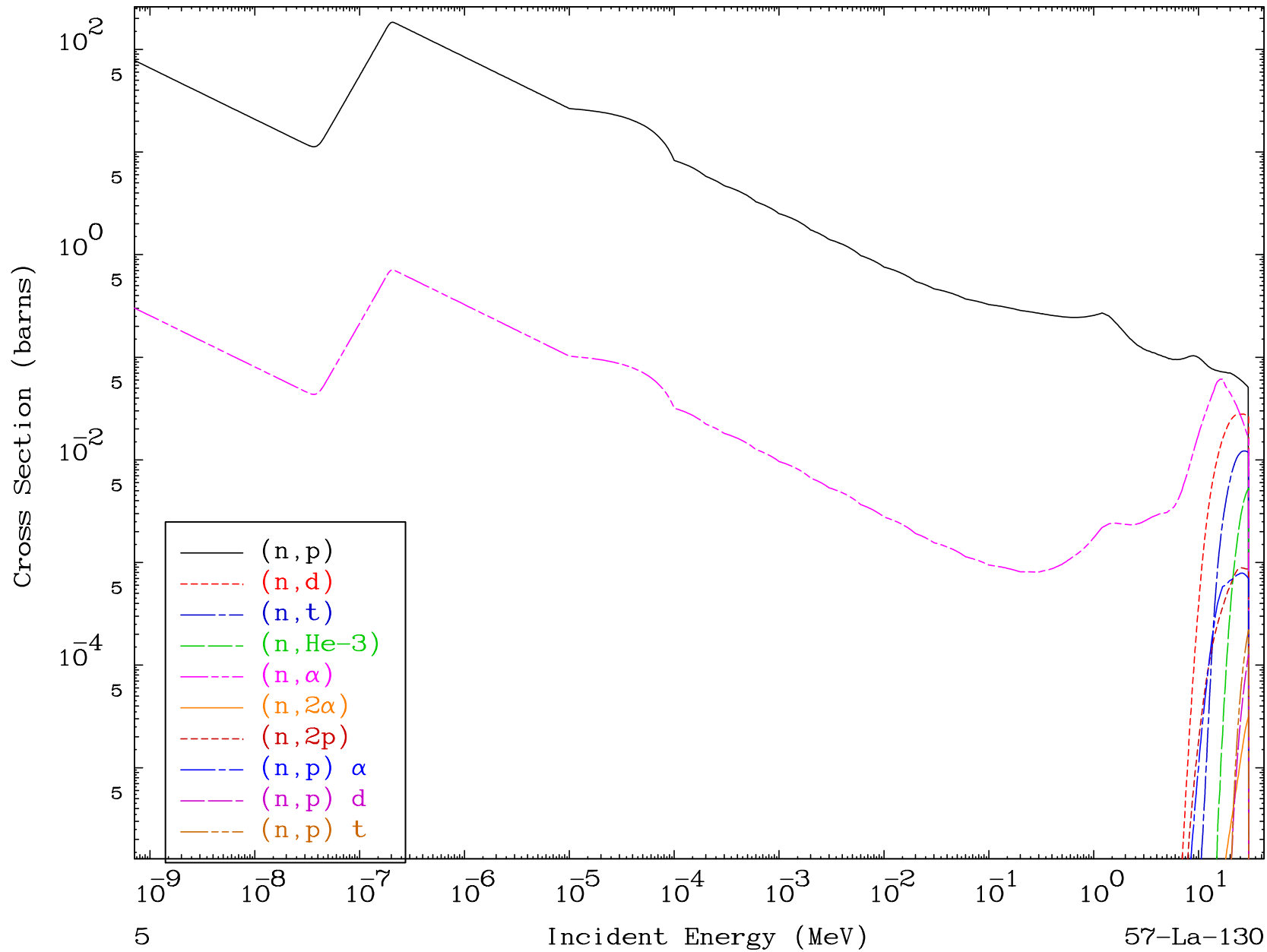


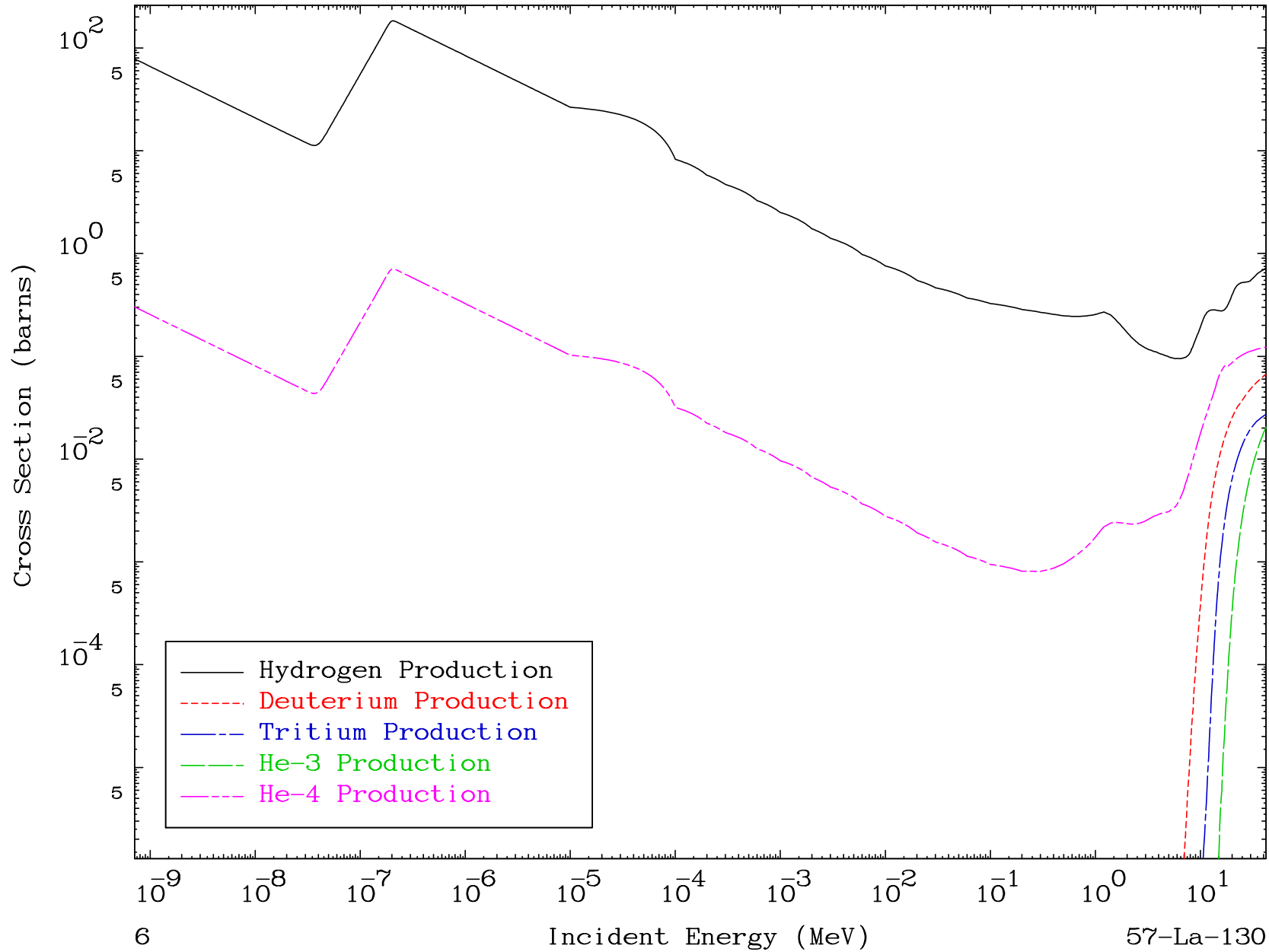


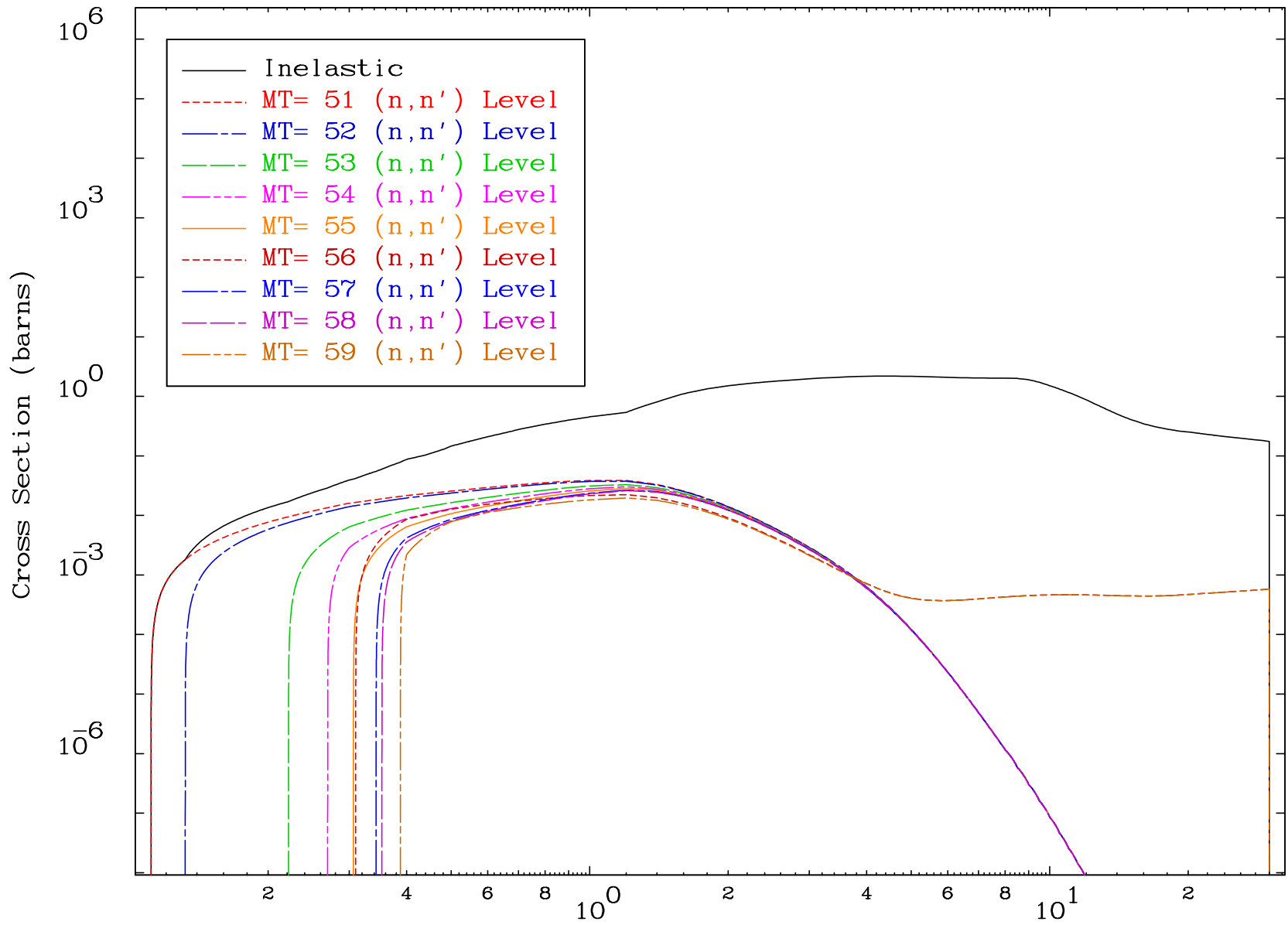
MAT 5701

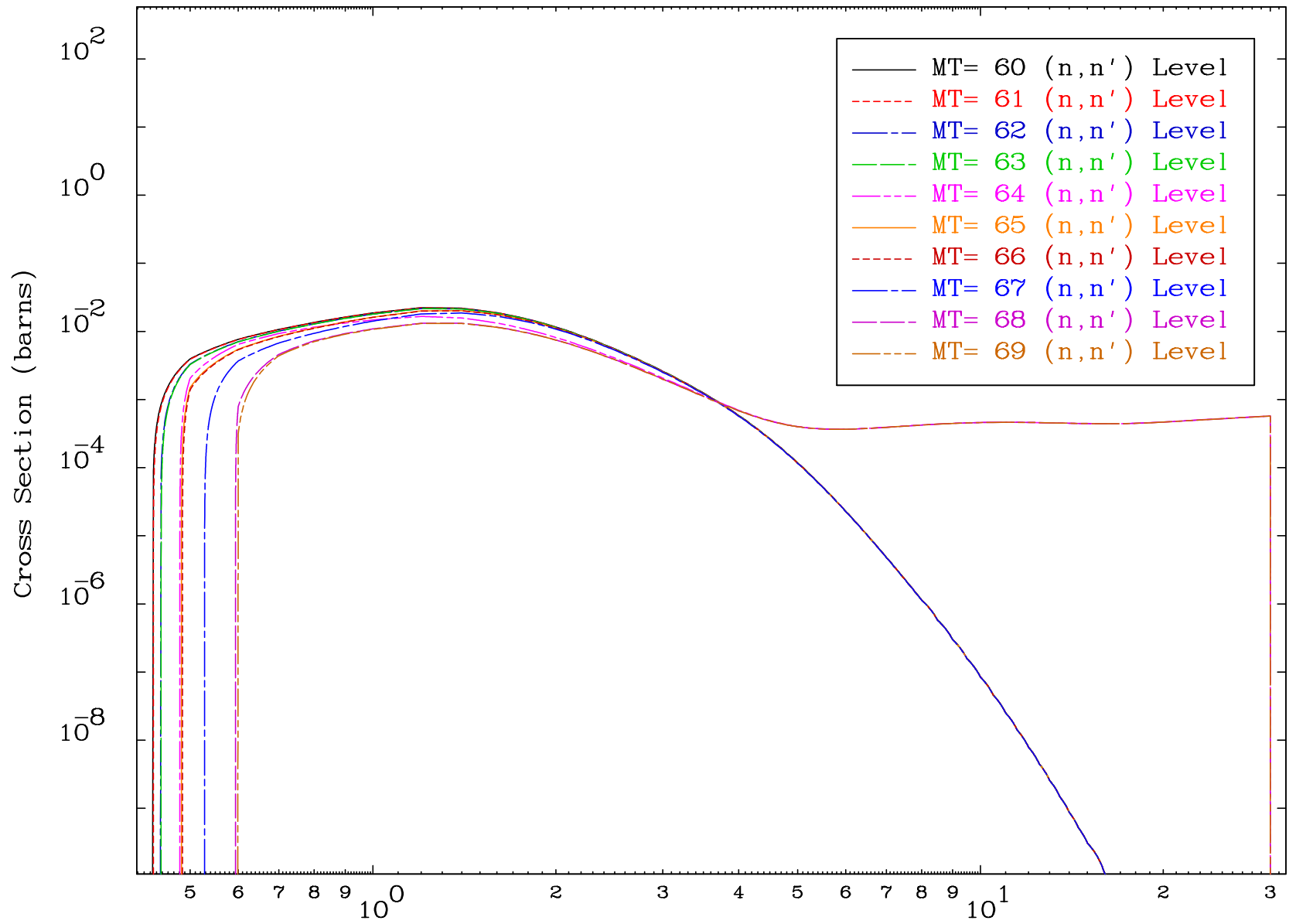
Charged Particle  
294 Kelvin Cross Sections

57-La-130

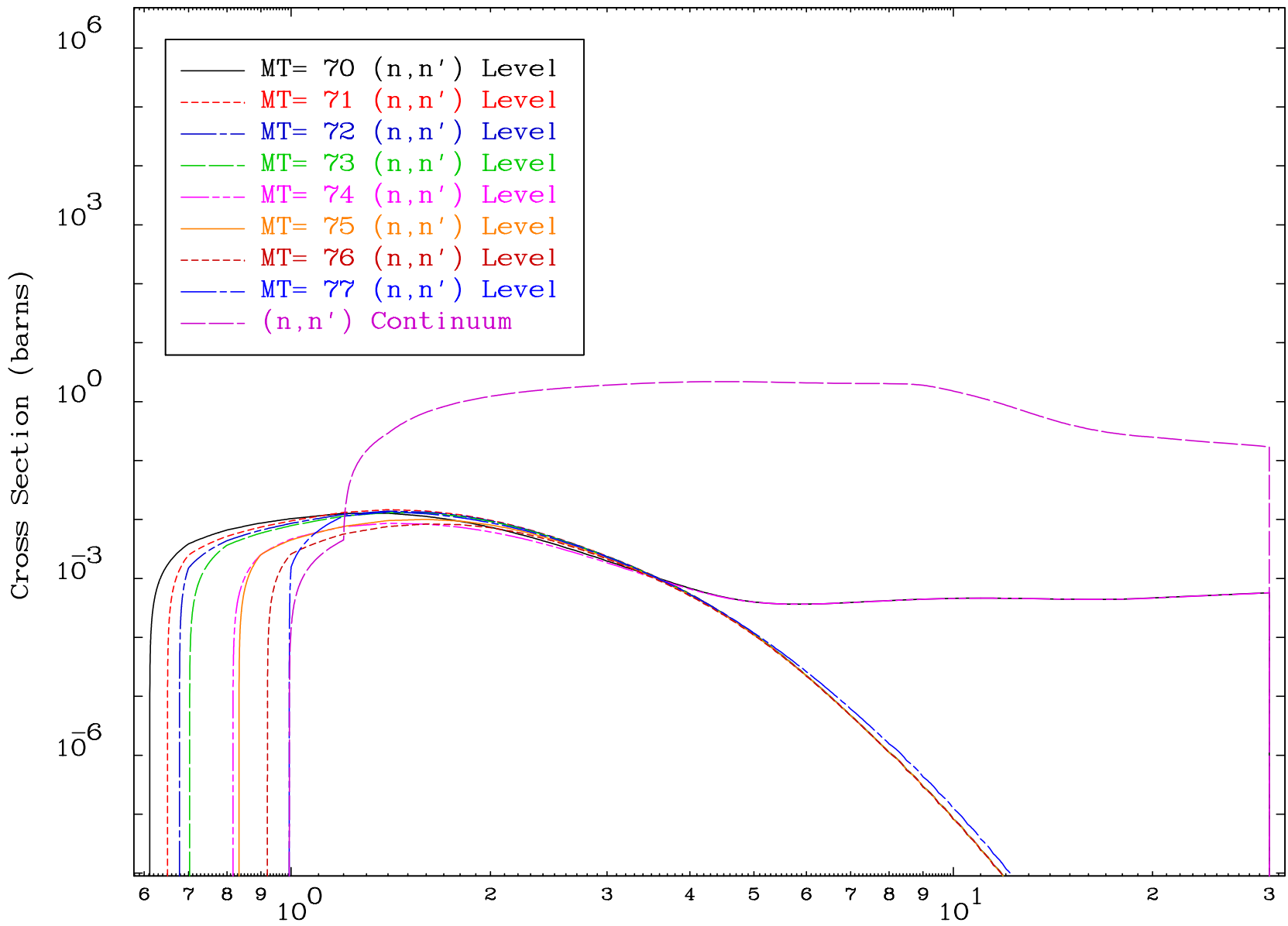








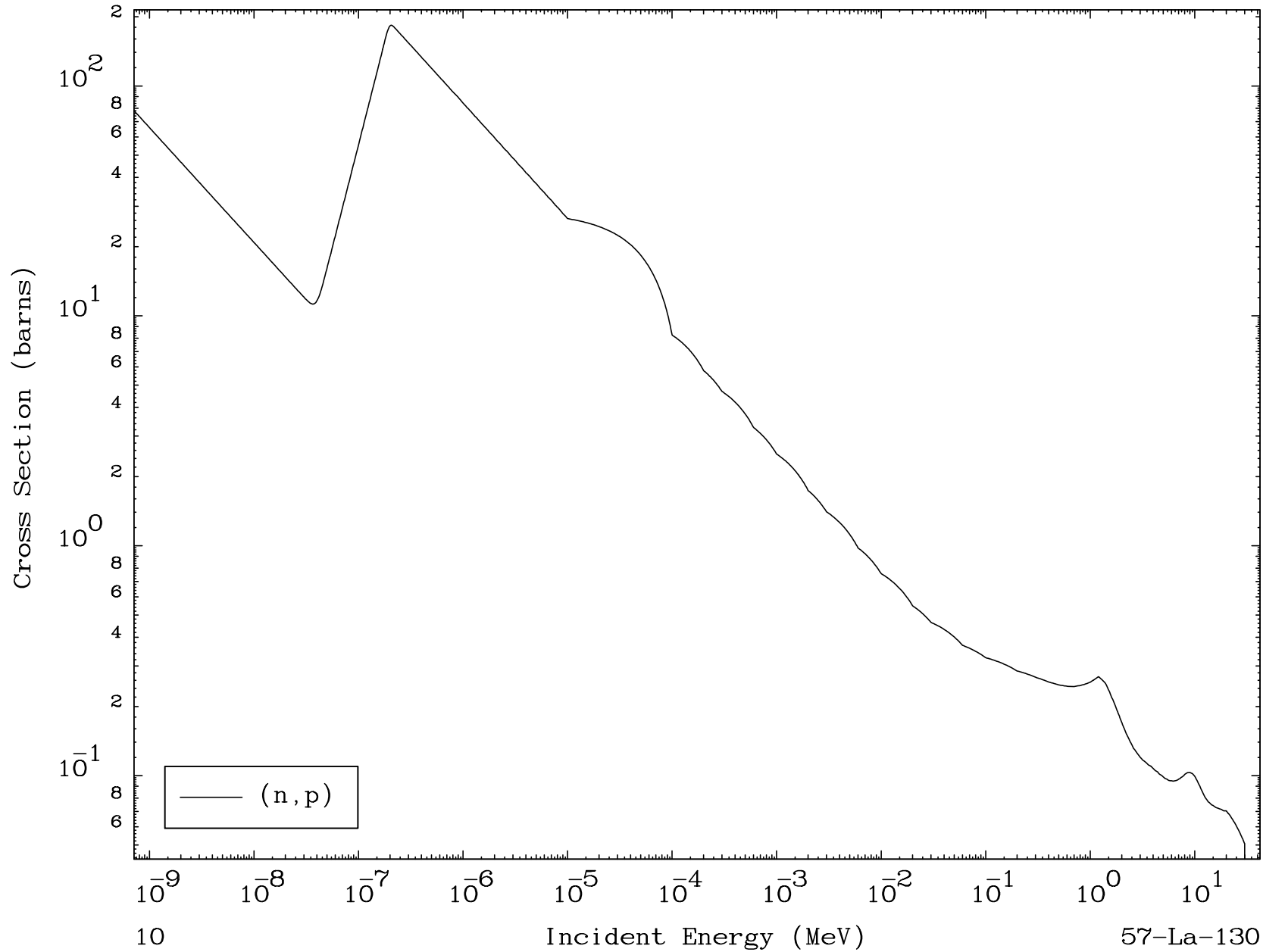


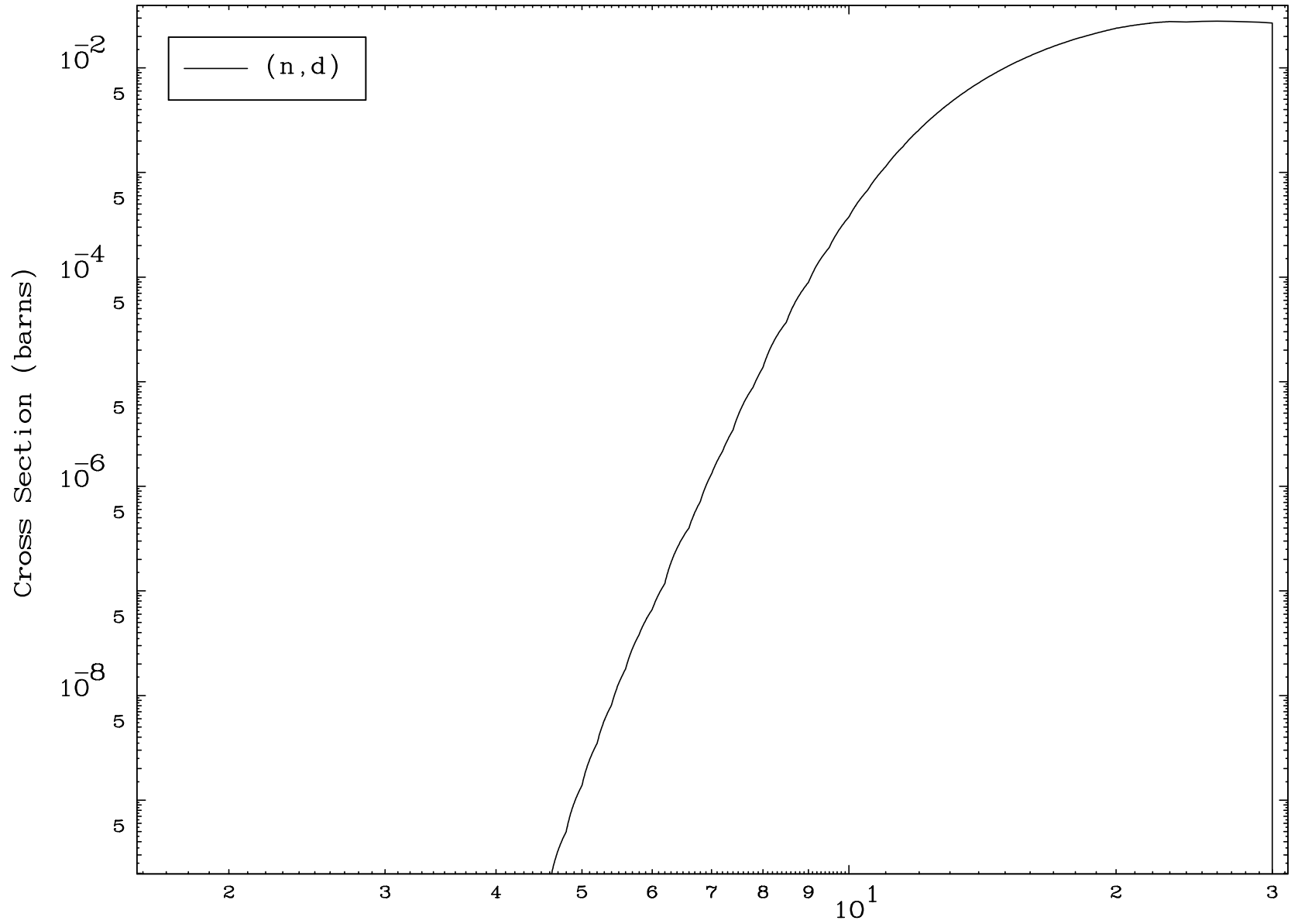


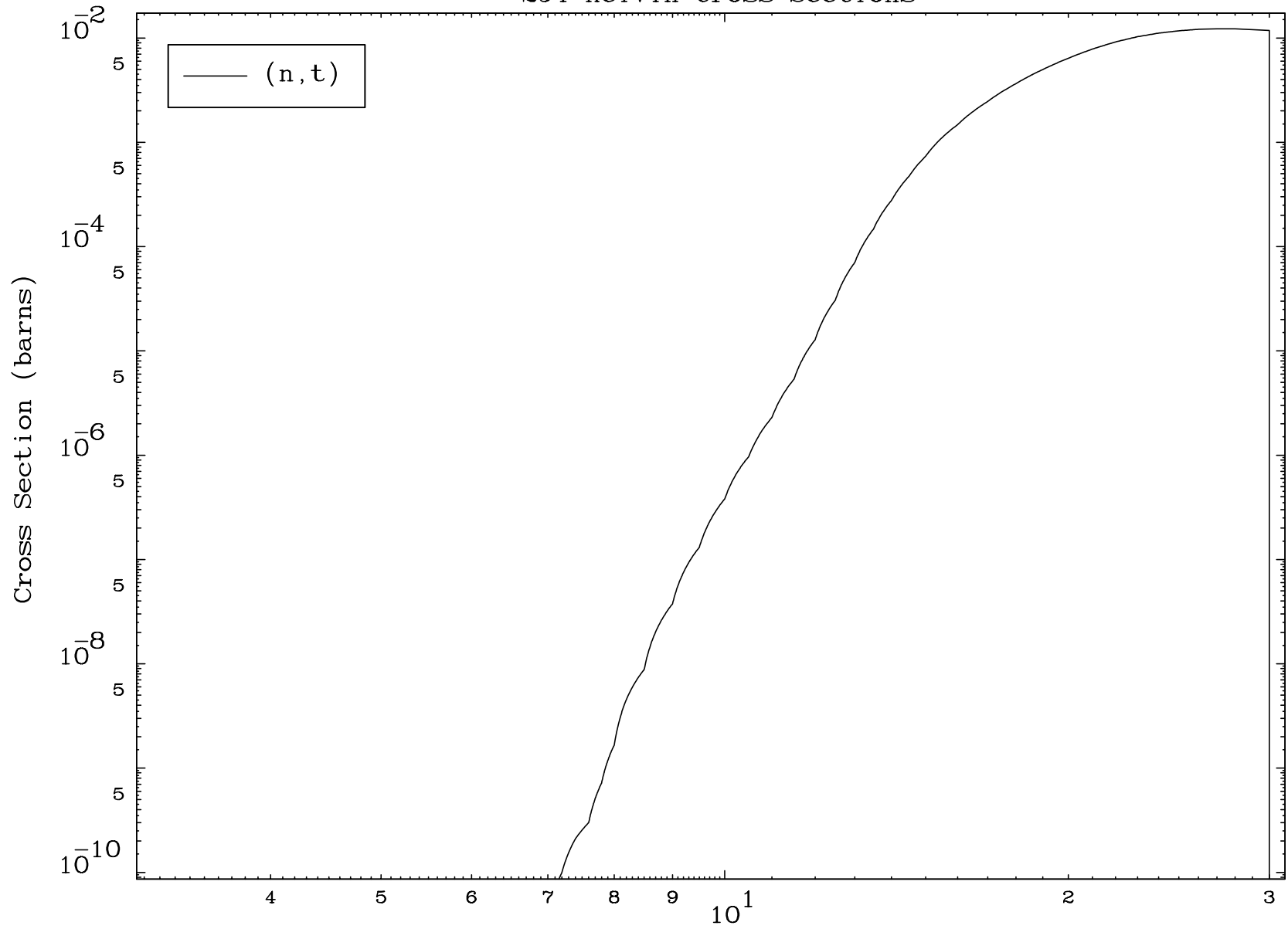
MAT 5701

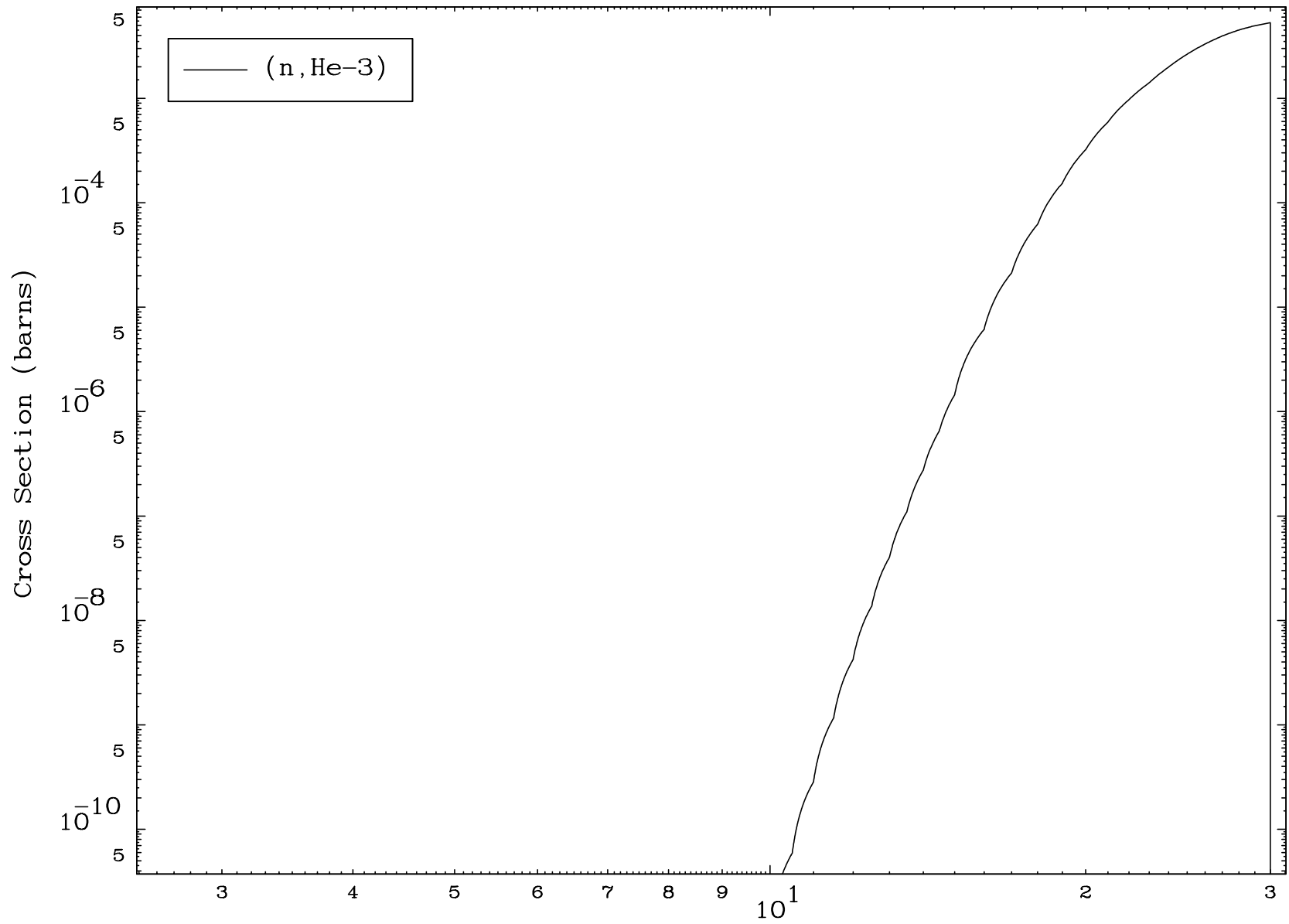
(n,p) Levels  
294 Kelvin Cross Sections

57-La-130





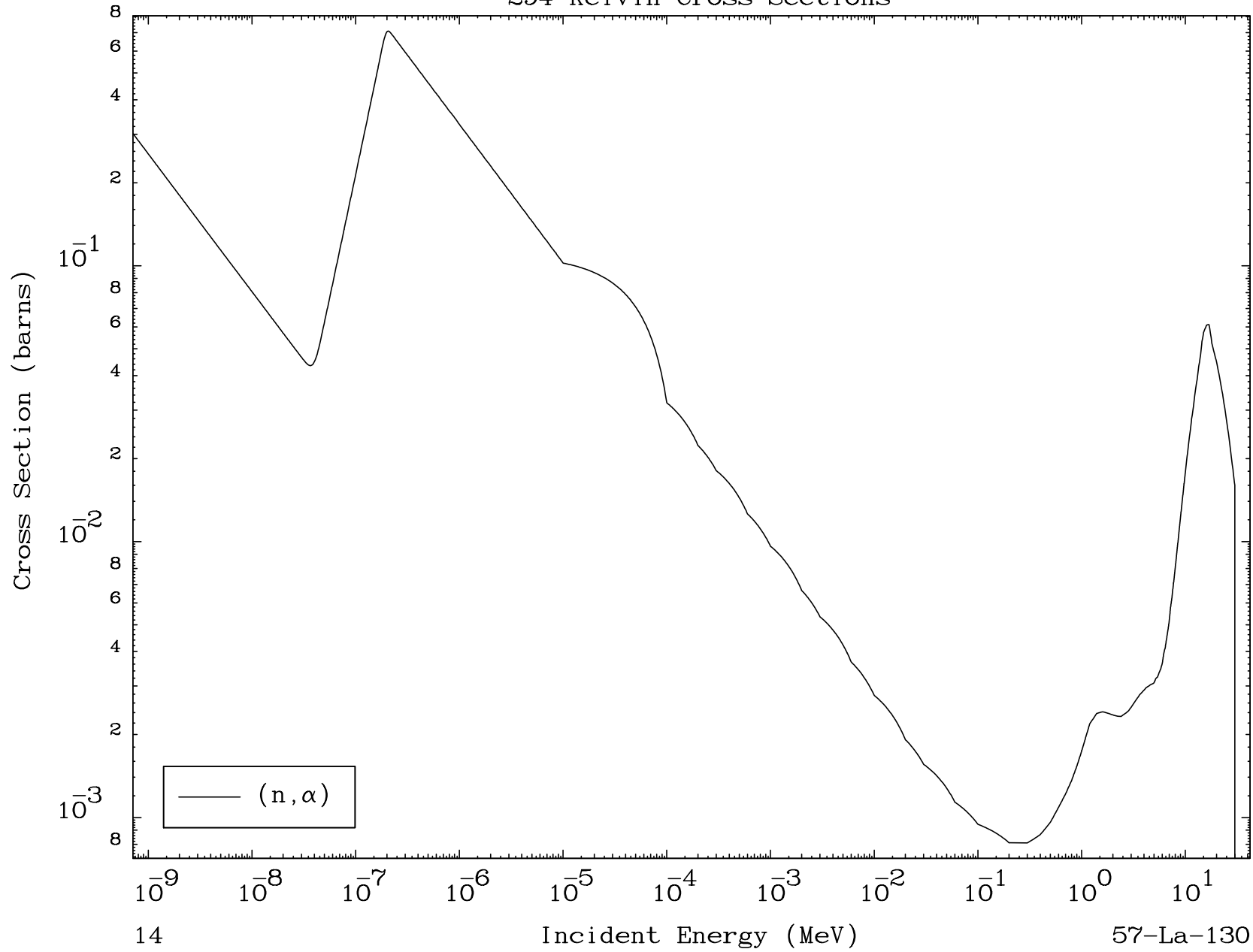




MAT 5701

(n,  $\alpha$ ) Levels  
294 Kelvin Cross Sections

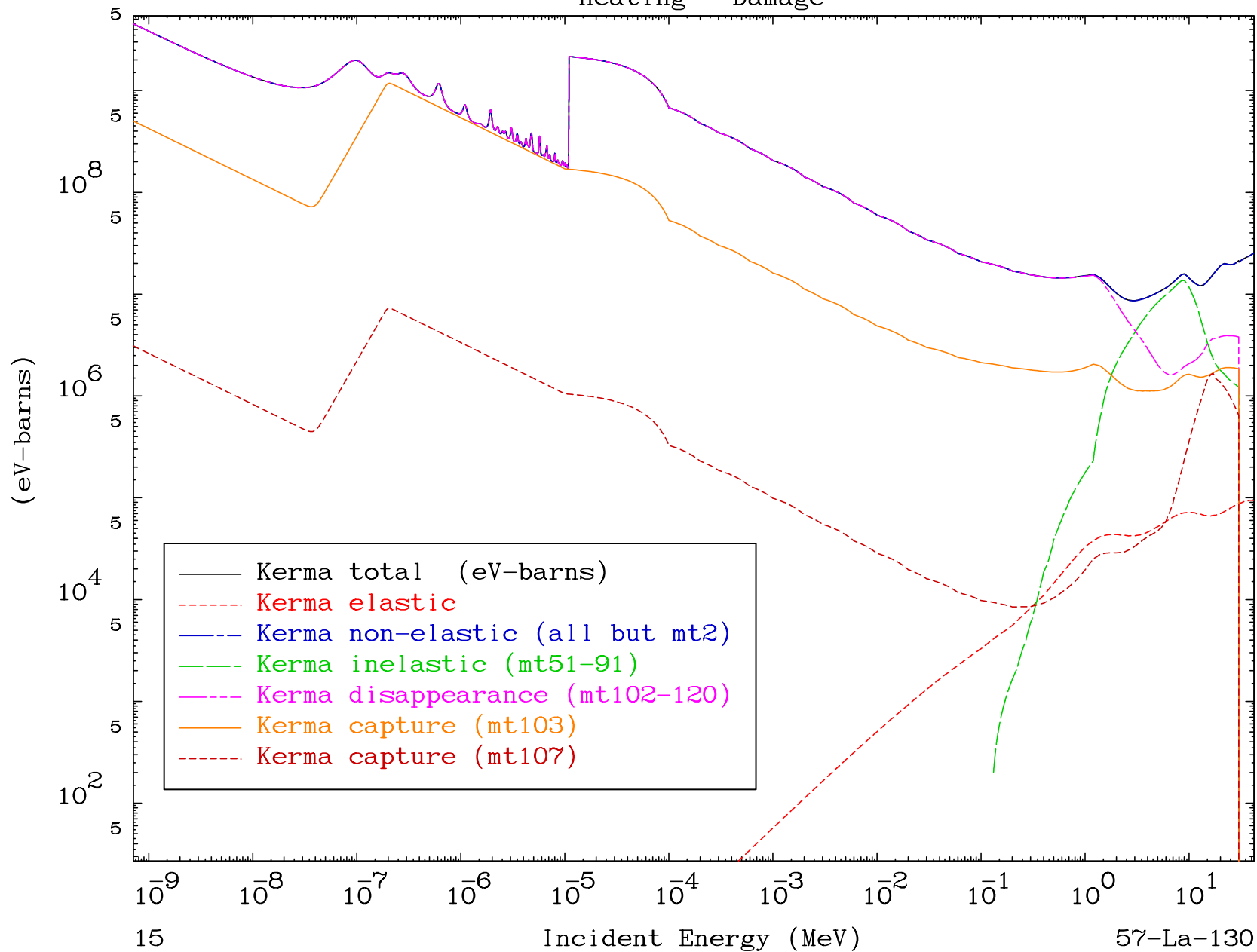
57-La-130



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Incident Energy (MeV)

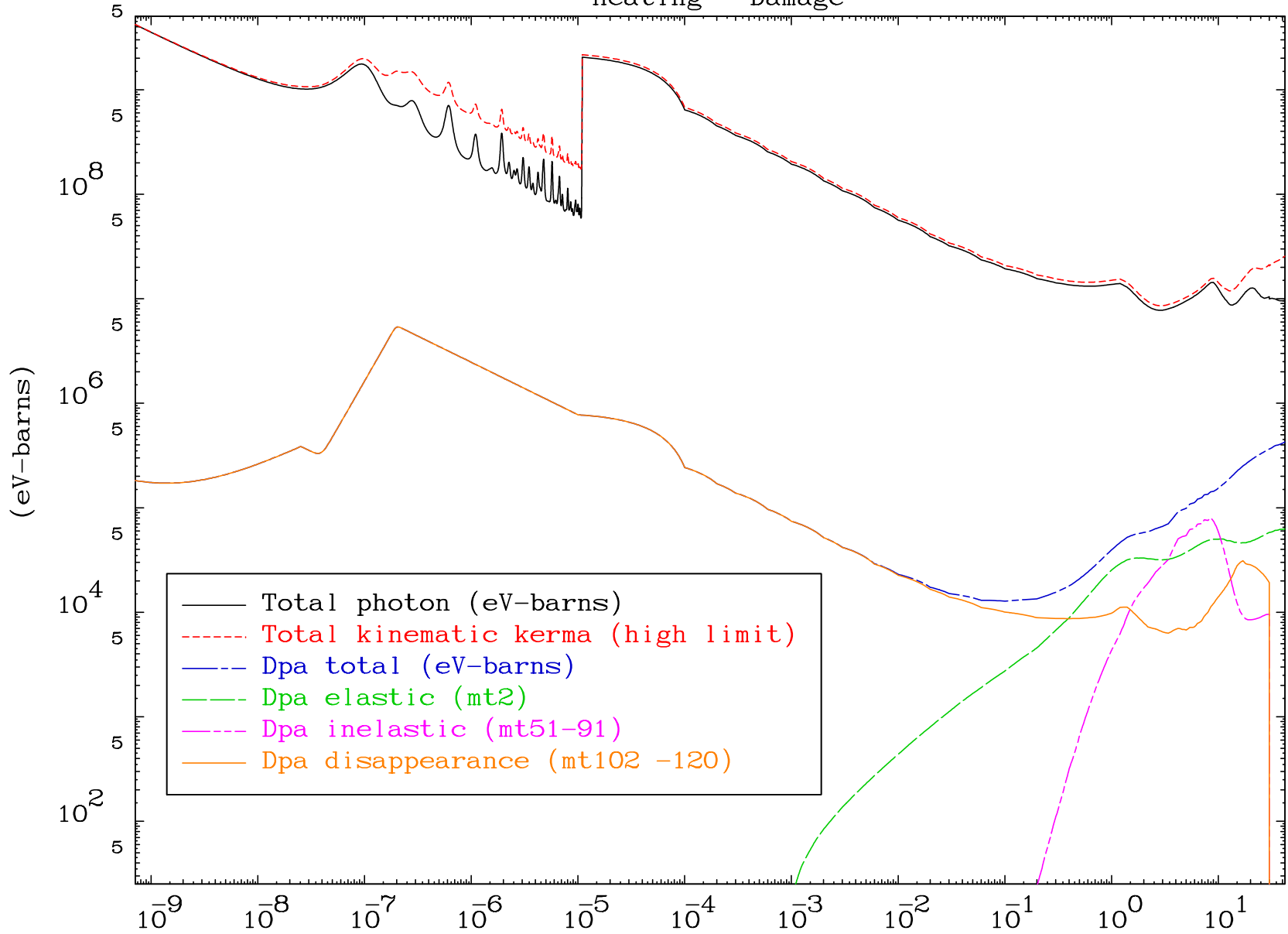
57-La-130



MAT 5701

Energy Release  
Heating - Damage

57-La-130

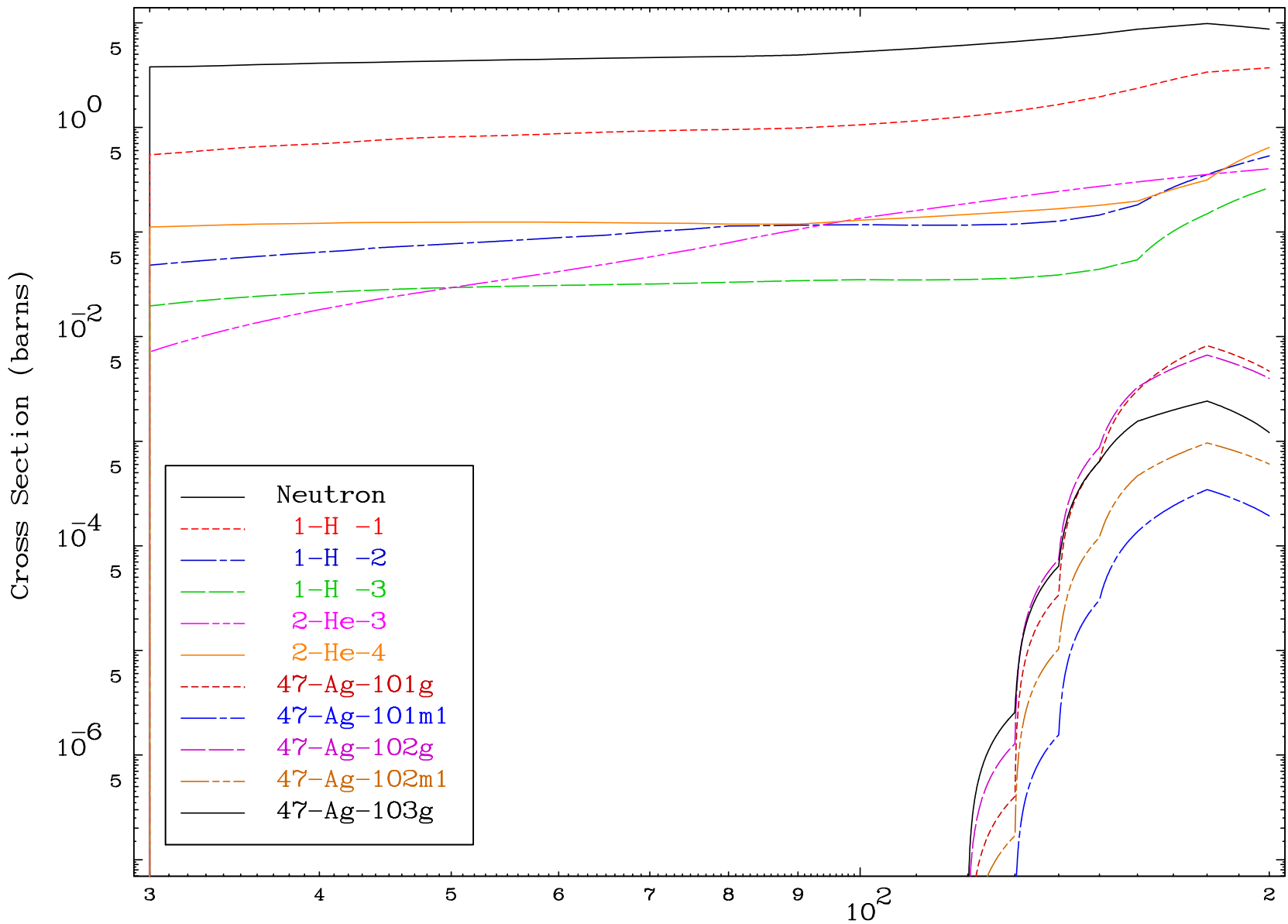


16

Incident Energy (MeV)

57-La-130



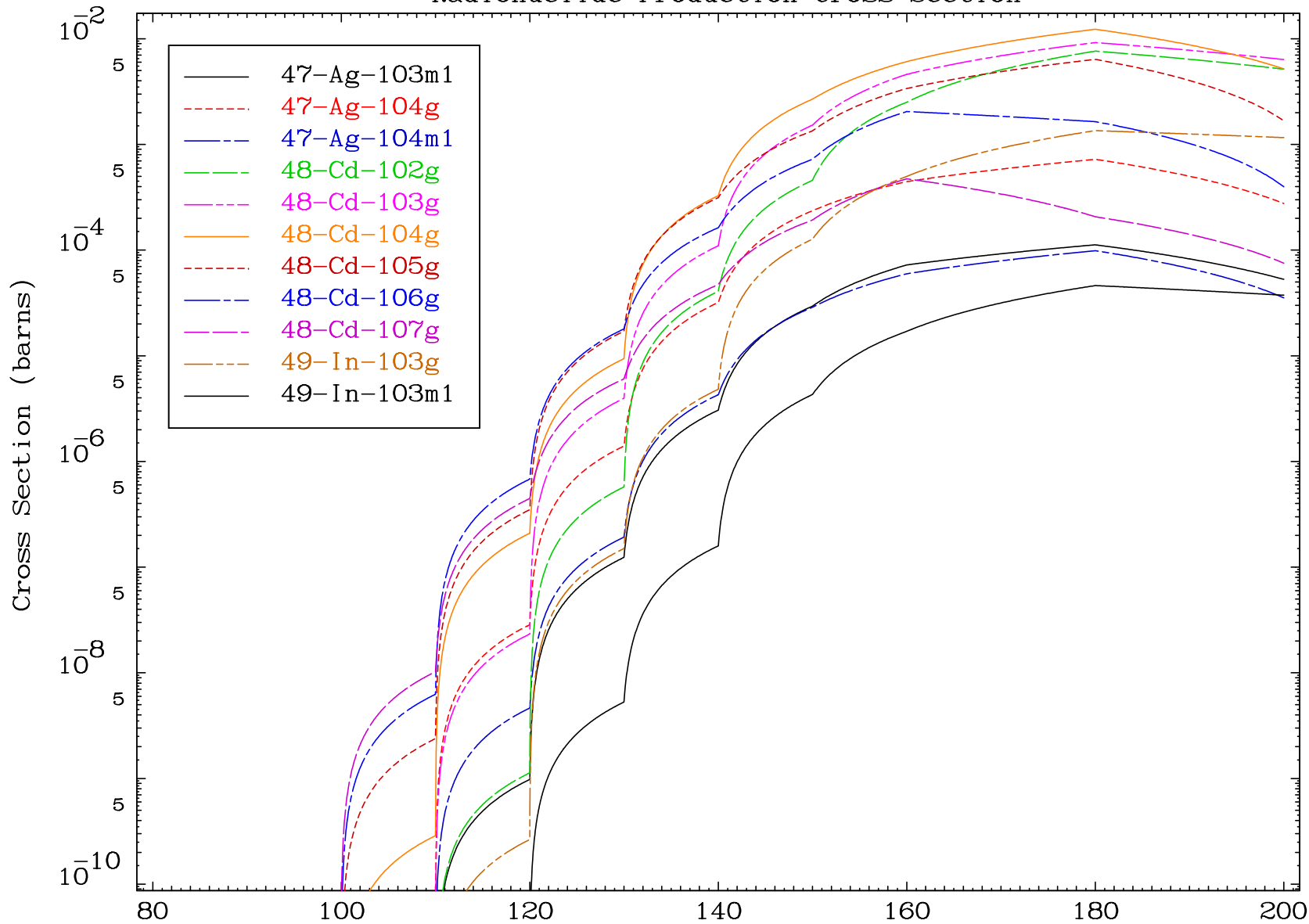


MAT 5701

(n,remainder)

57-La-130

### Radionuclide Production Cross Section



18

Incident Energy (MeV)

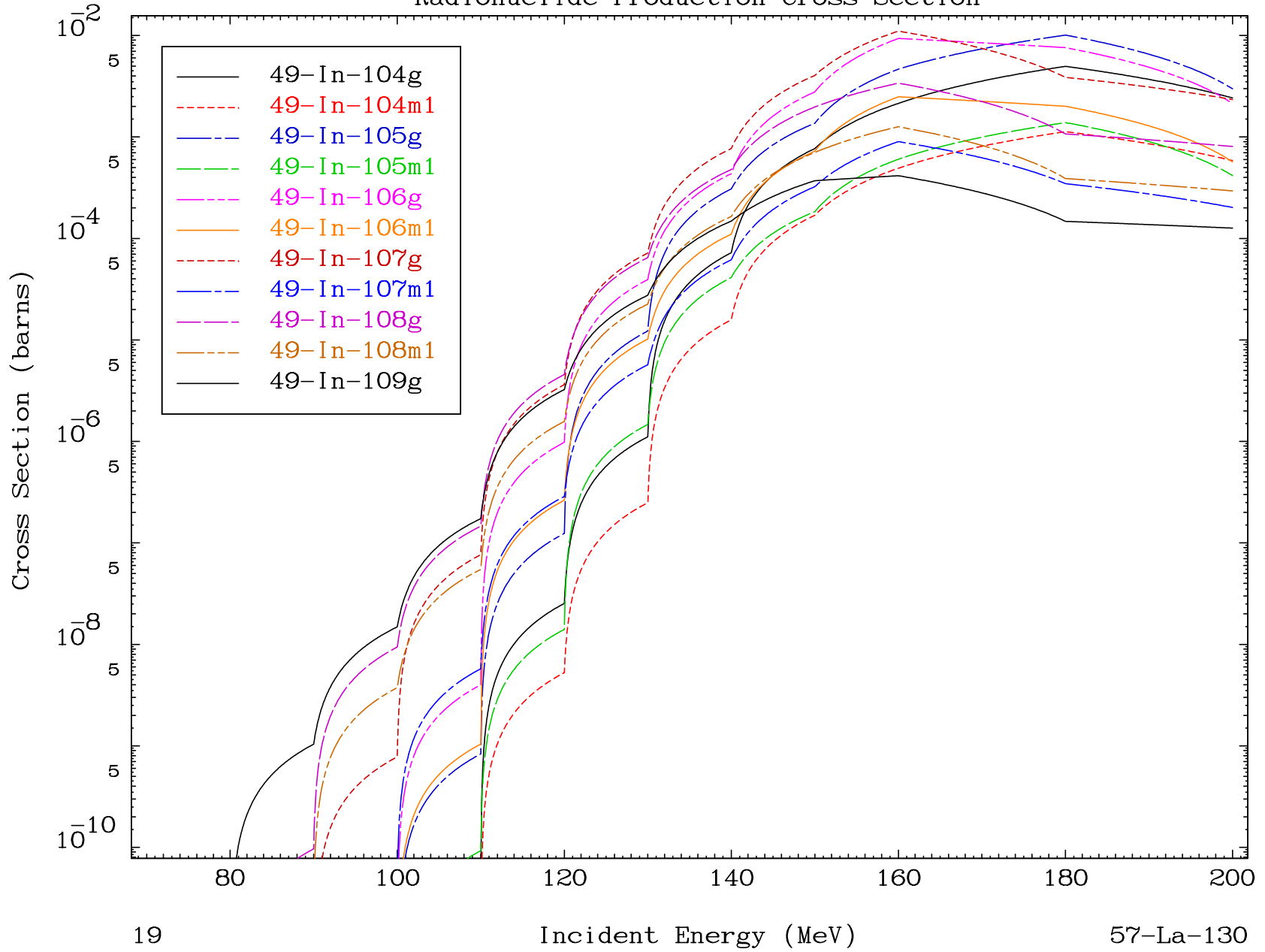
57-La-130

MAT 5701

(n,remainder)

57-La-130

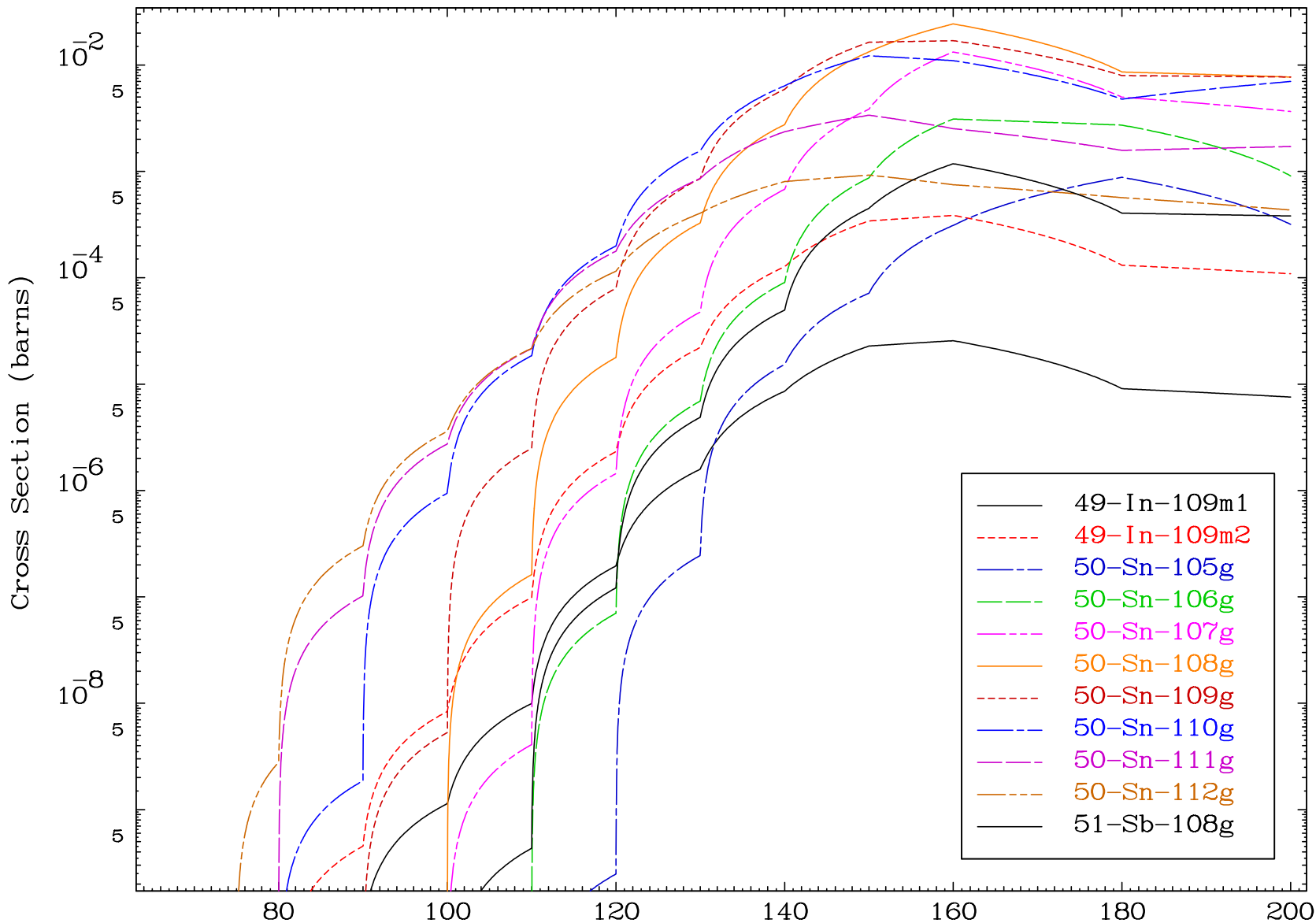
### Radionuclide Production Cross Section



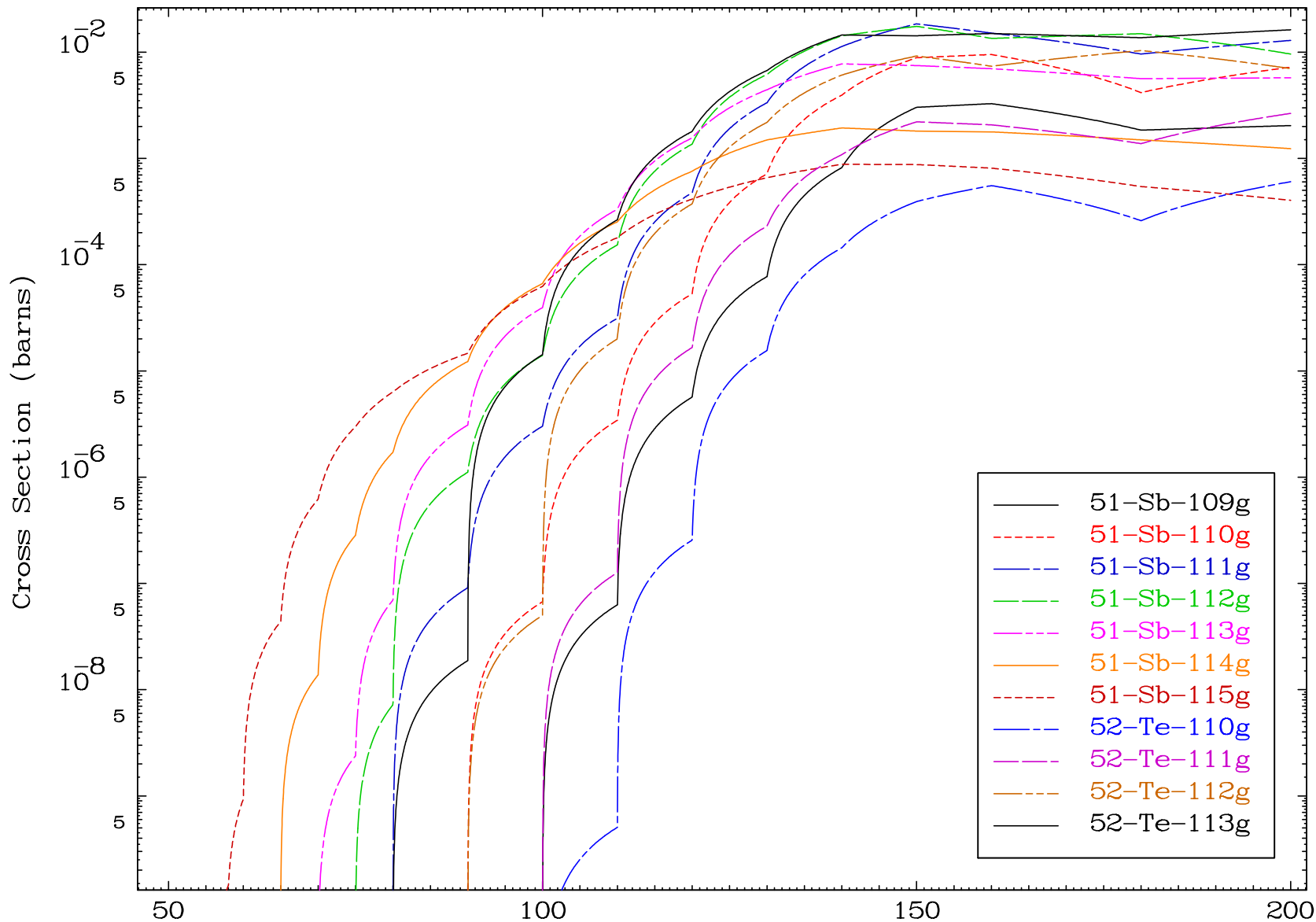
19

Incident Energy (MeV)

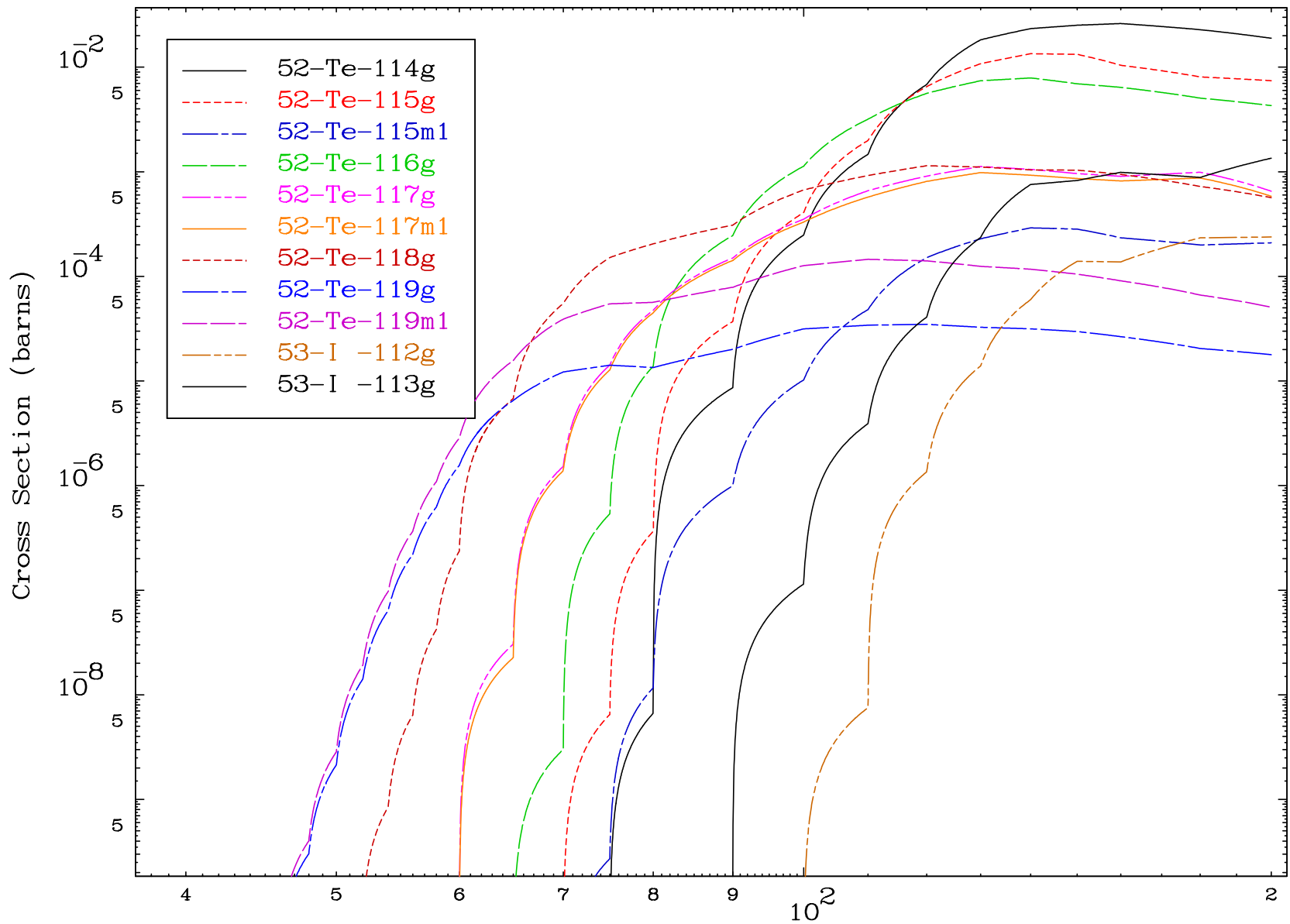
57-La-130

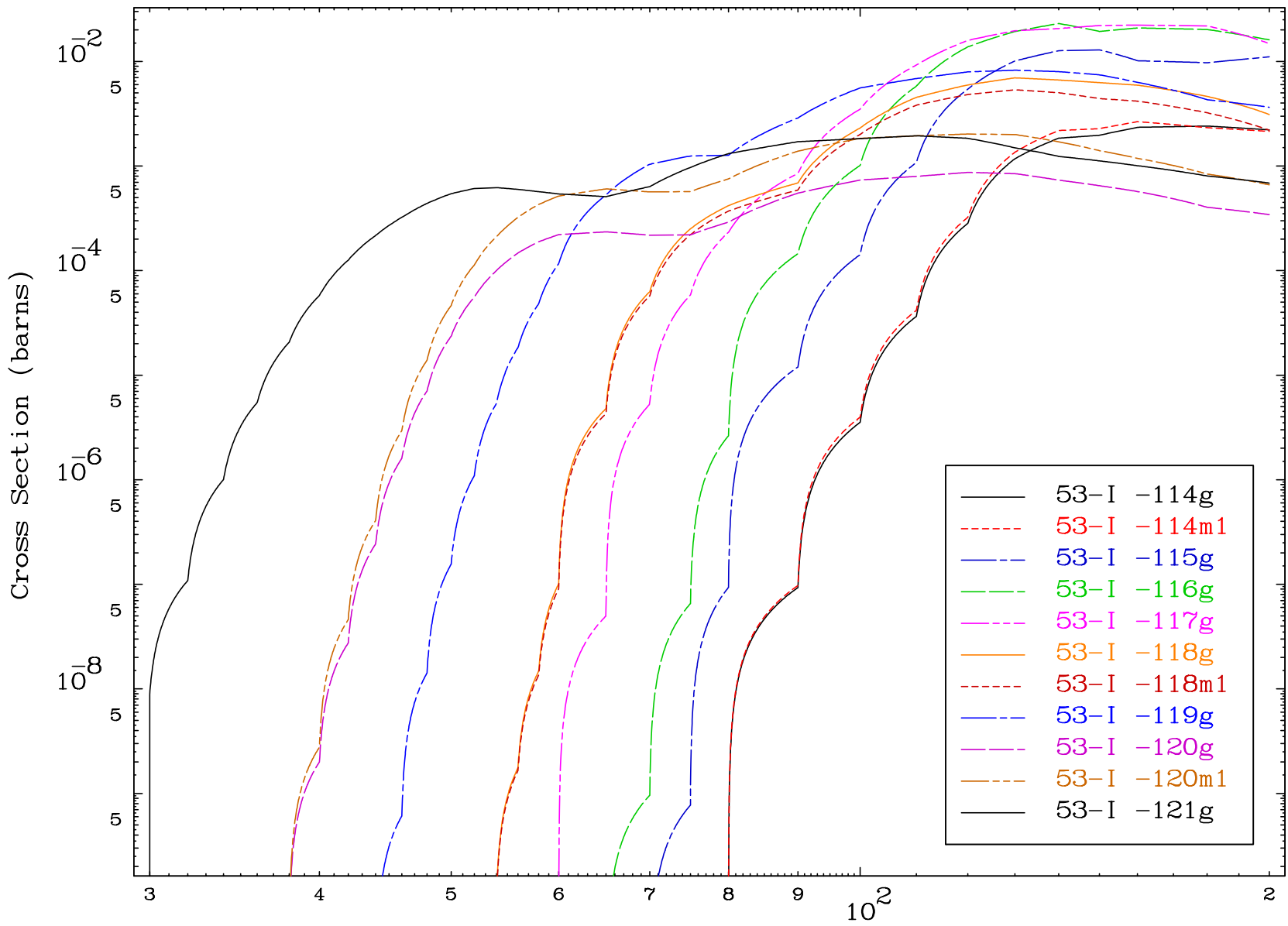


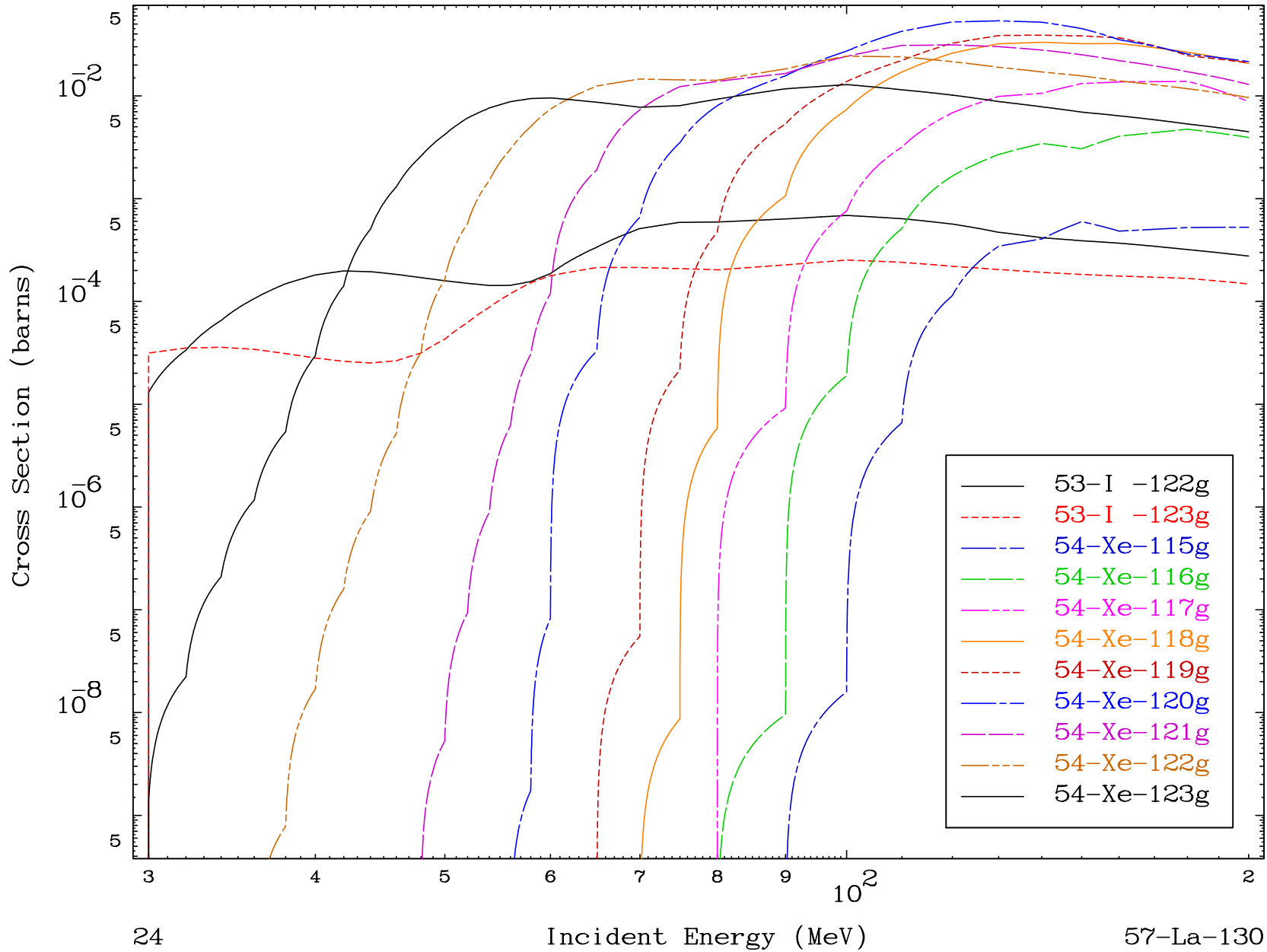
Radionuclide Production Cross Section



Radionuclide Production Cross Section







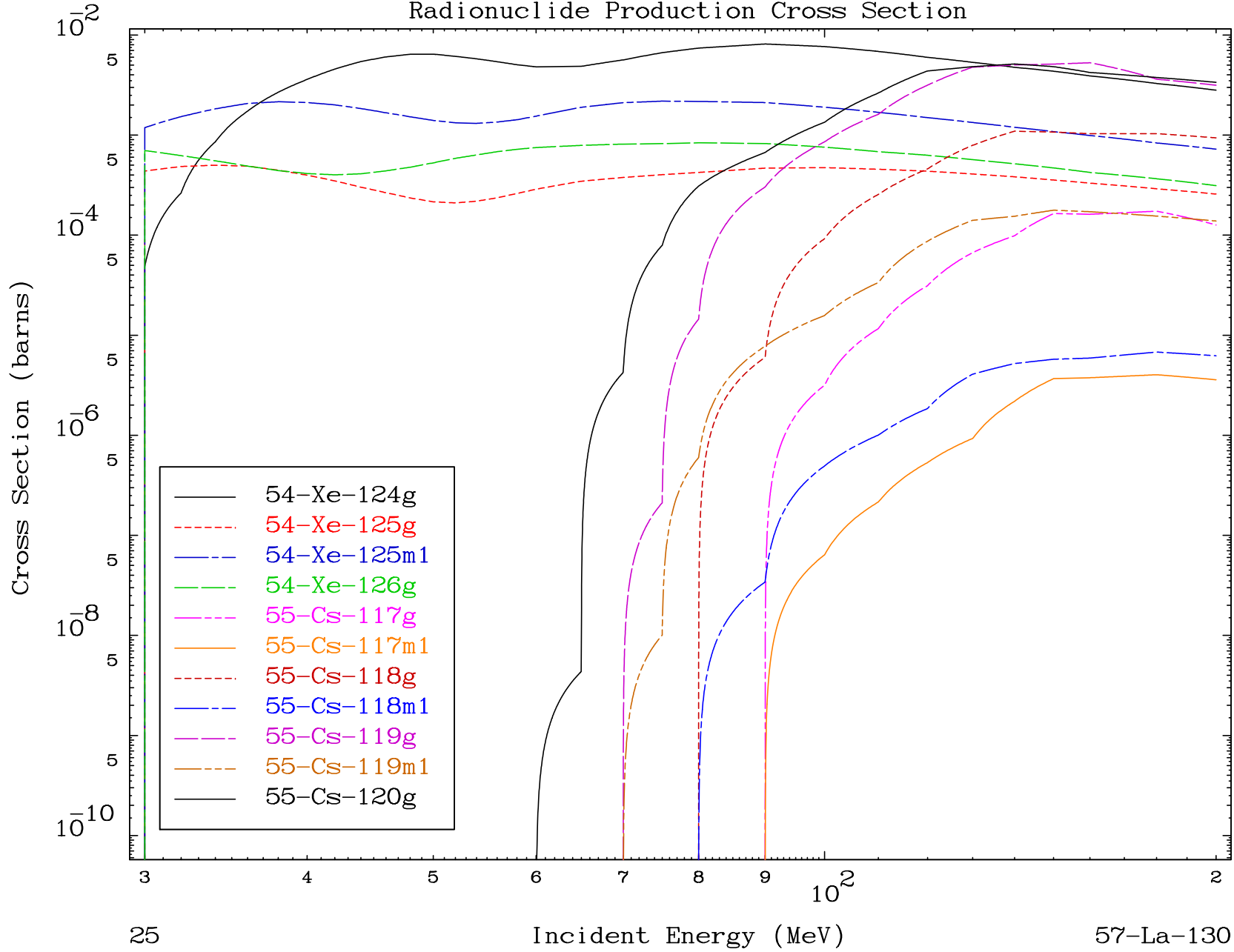


MAT 5701

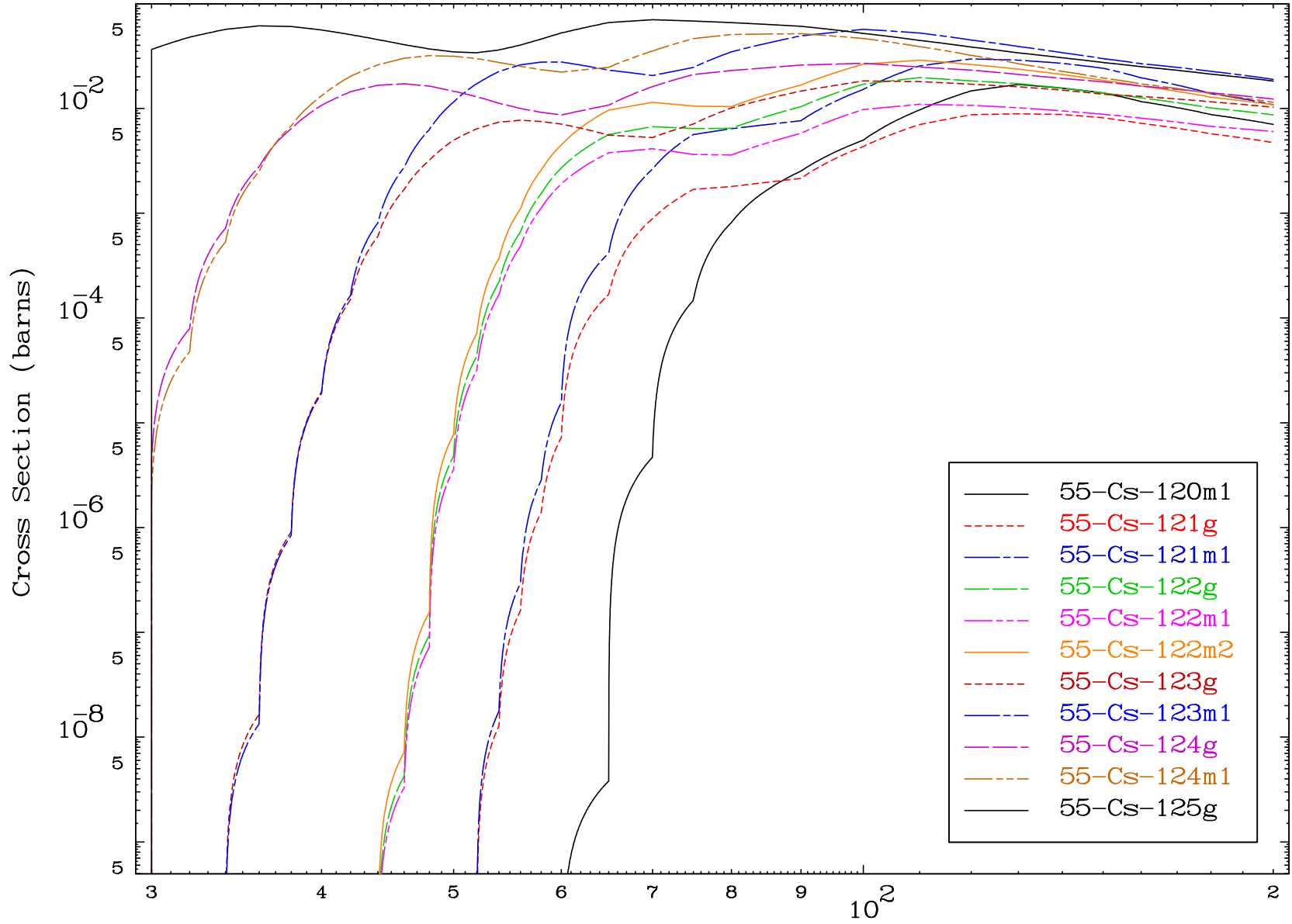
(n,remainder)

57-La-130

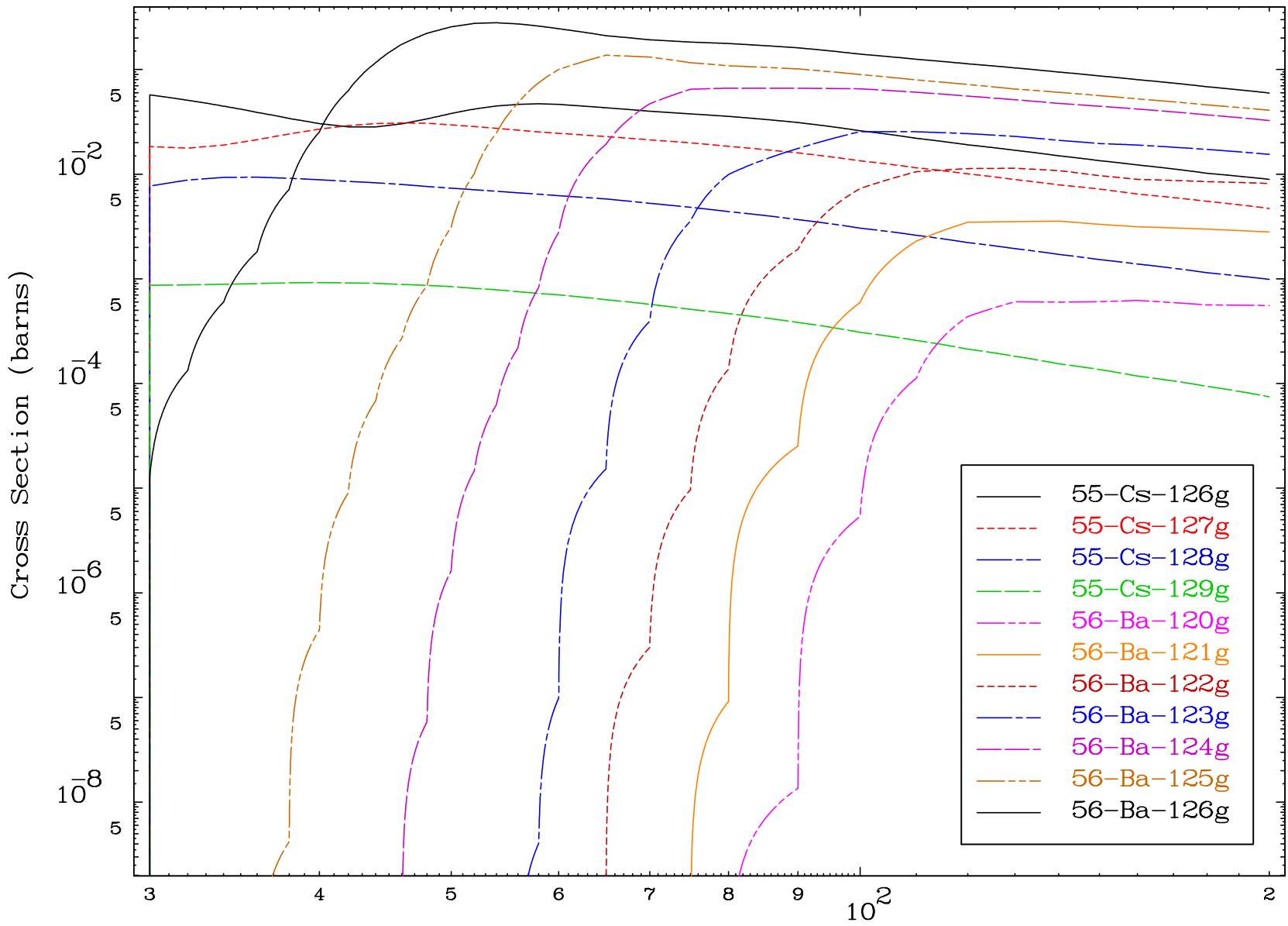
### Radionuclide Production Cross Section



Radionuclide Production Cross Section



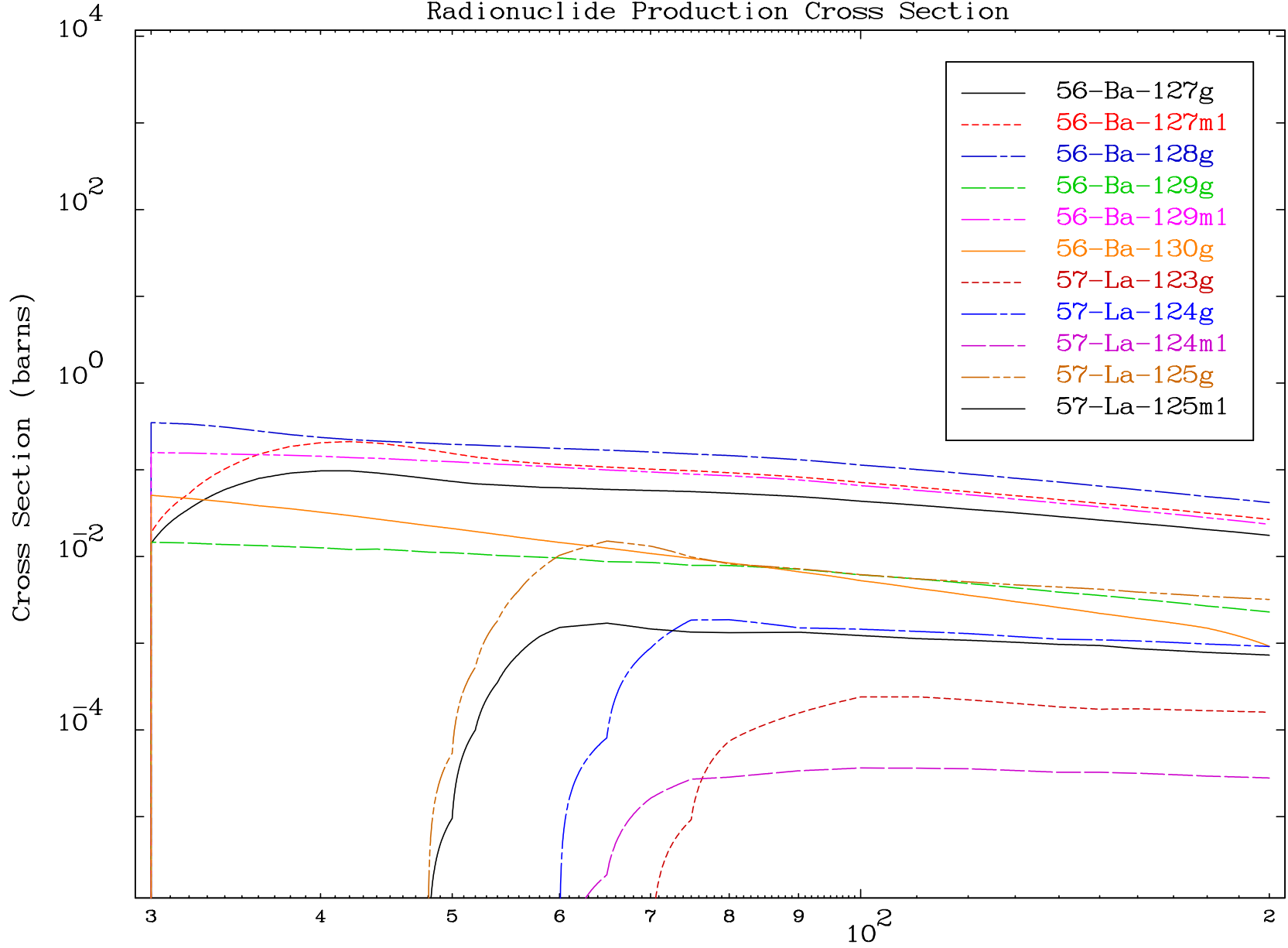
Radionuclide Production Cross Section



MAT 5701

(n,remainder)  
Radionuclide Production Cross Section

57-La-130

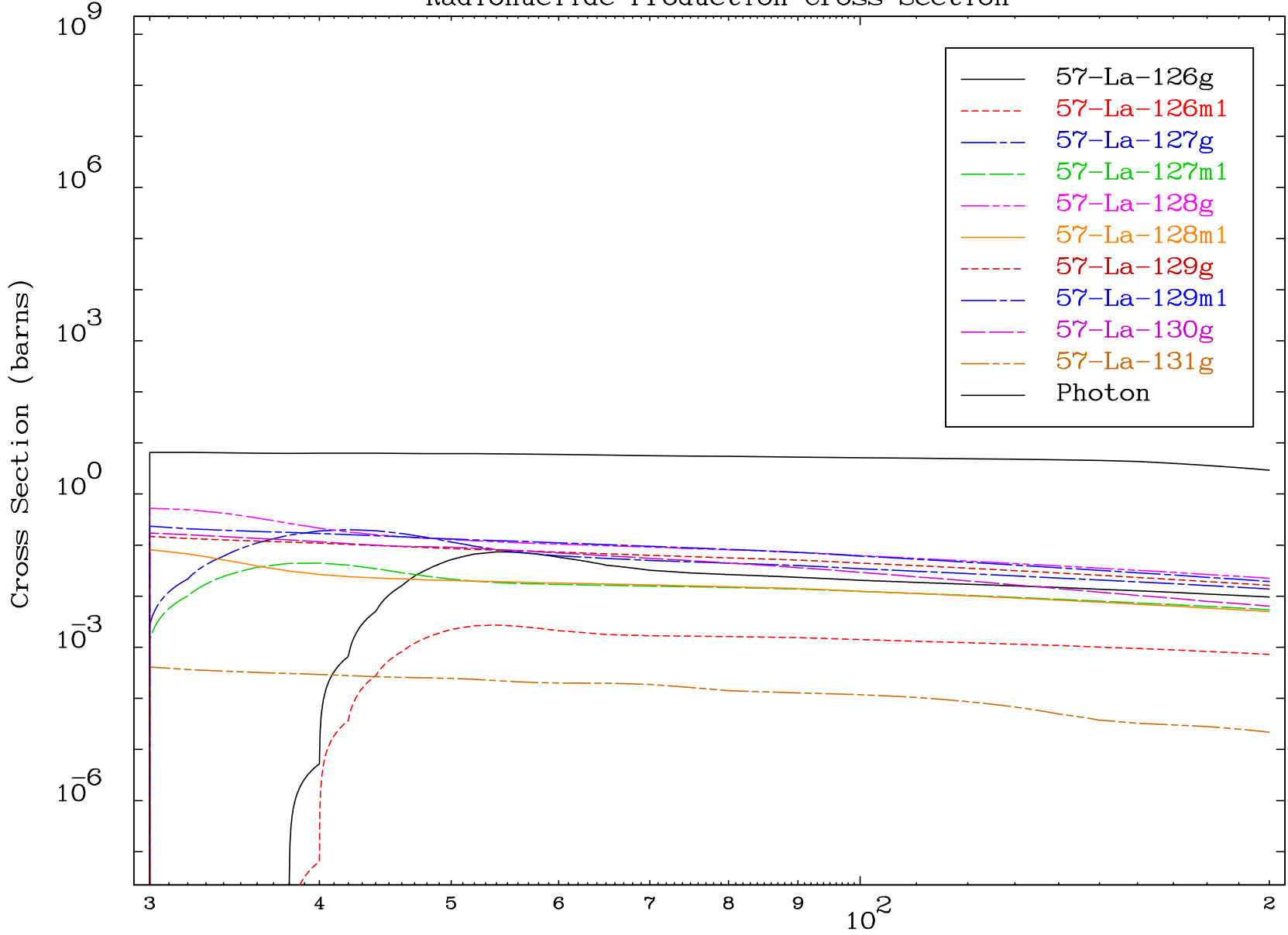


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Incident Energy (MeV)

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Radionuclide Production Cross Section

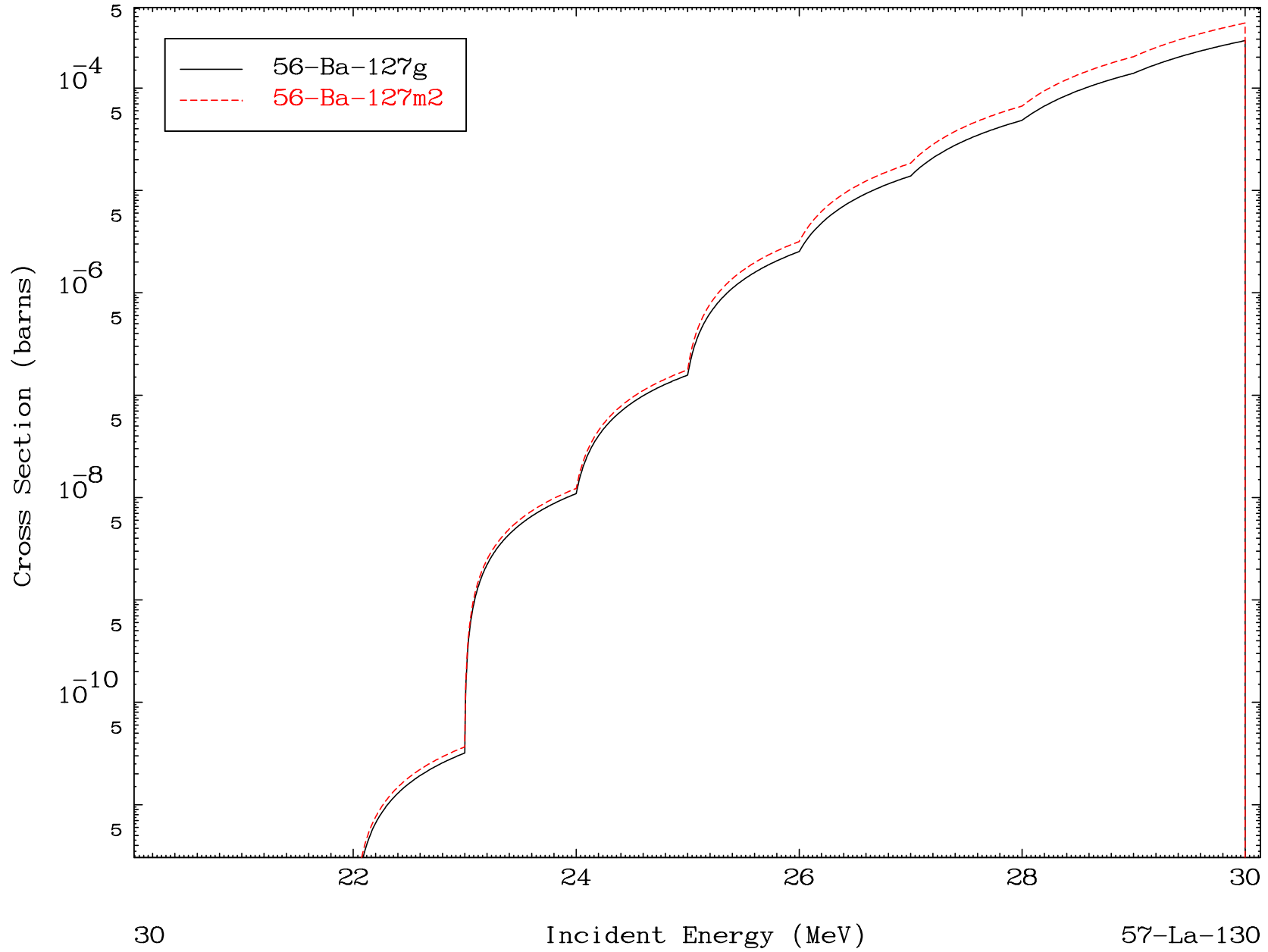


MAT 5701

(n,2n) d

57-La-130

Radionuclide Production Cross Section



30

Incident Energy (MeV)

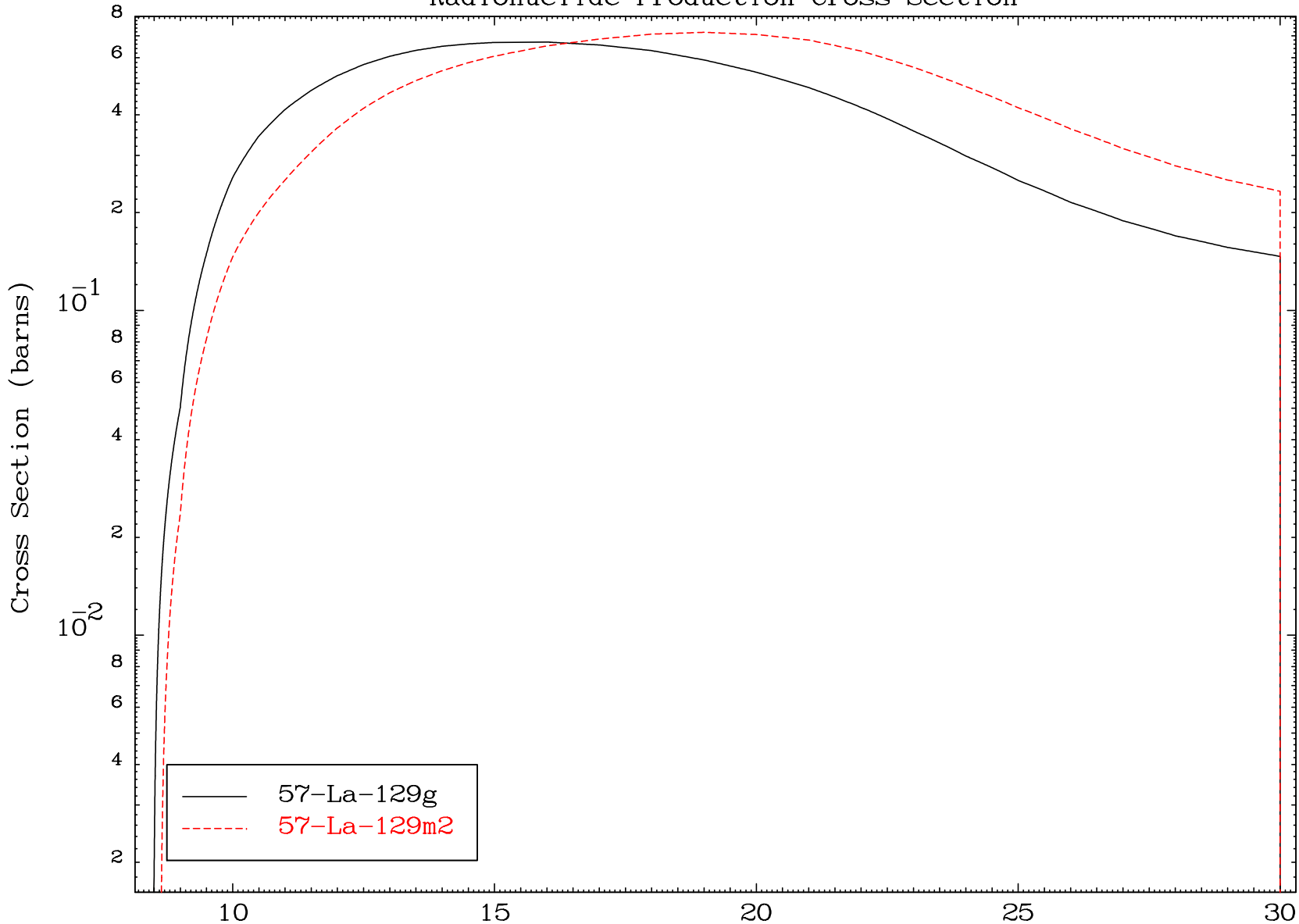
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MAT 5701

(n,2n)

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Radionuclide Production Cross Section



31

Incident Energy (MeV)

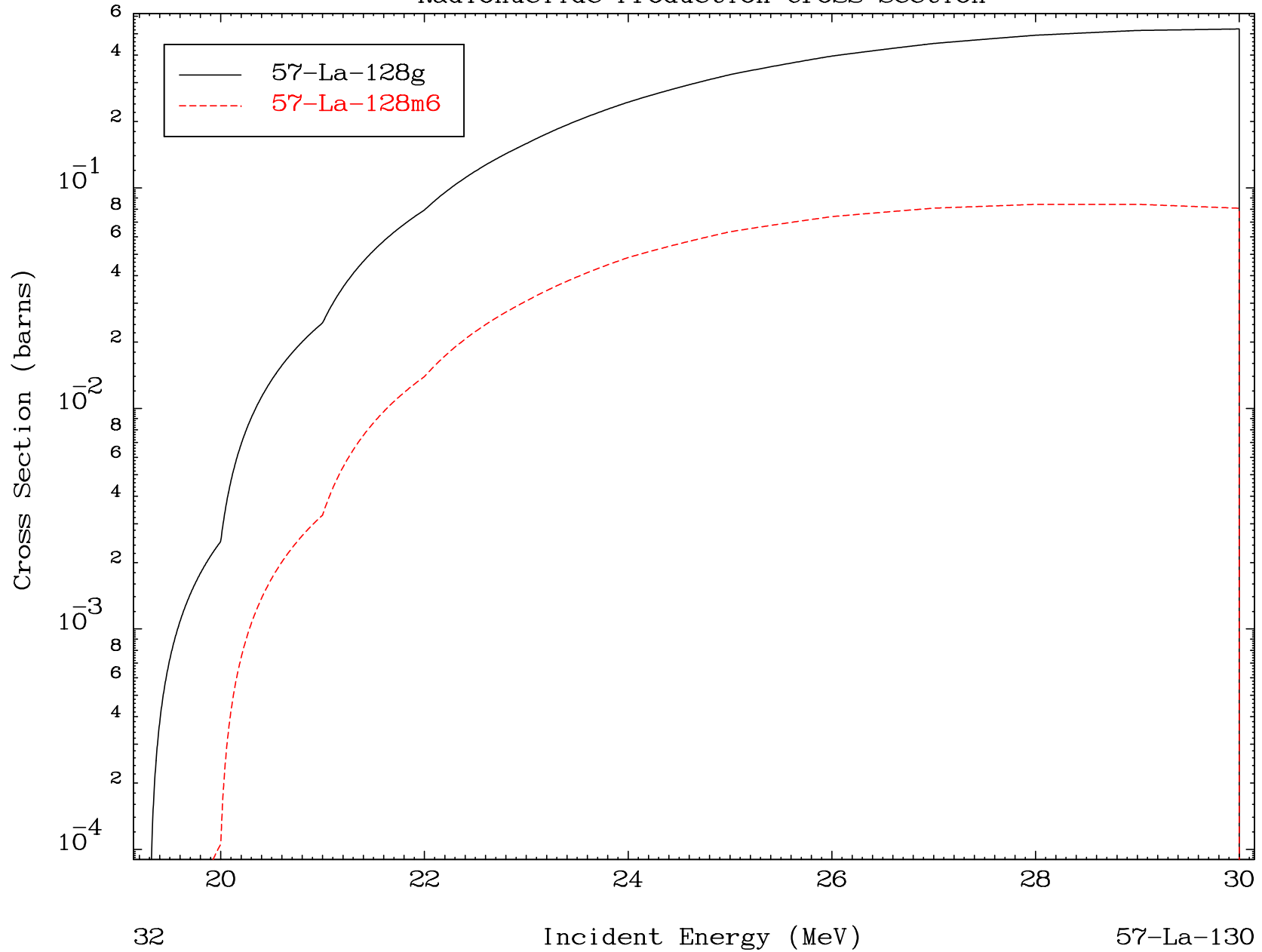
57-La-130

MAT 5701

(n,3n)

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Radionuclide Production Cross Section



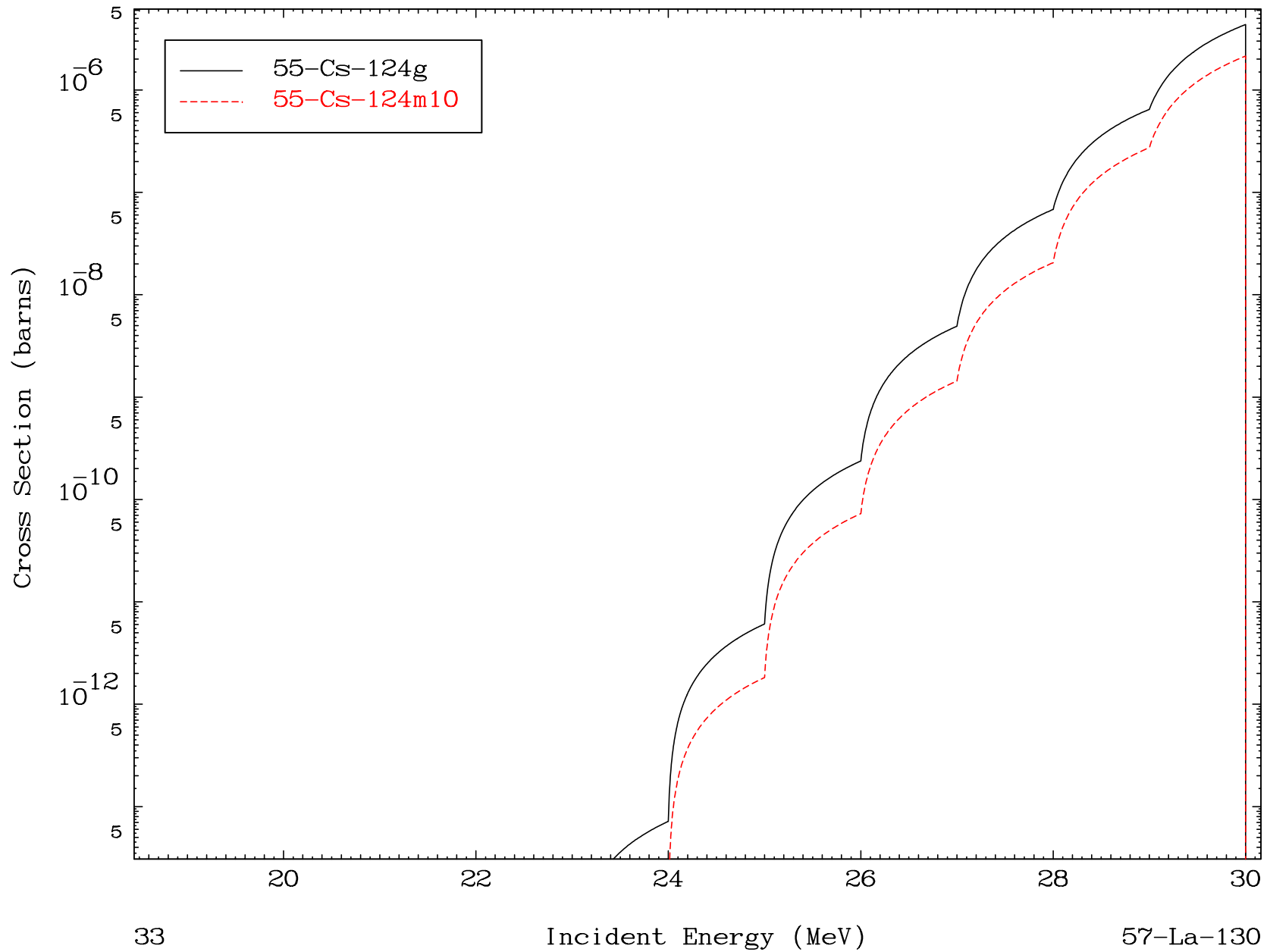


MAT 5701

(n,3n)  $\alpha$

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Radionuclide Production Cross Section



33

Incident Energy (MeV)

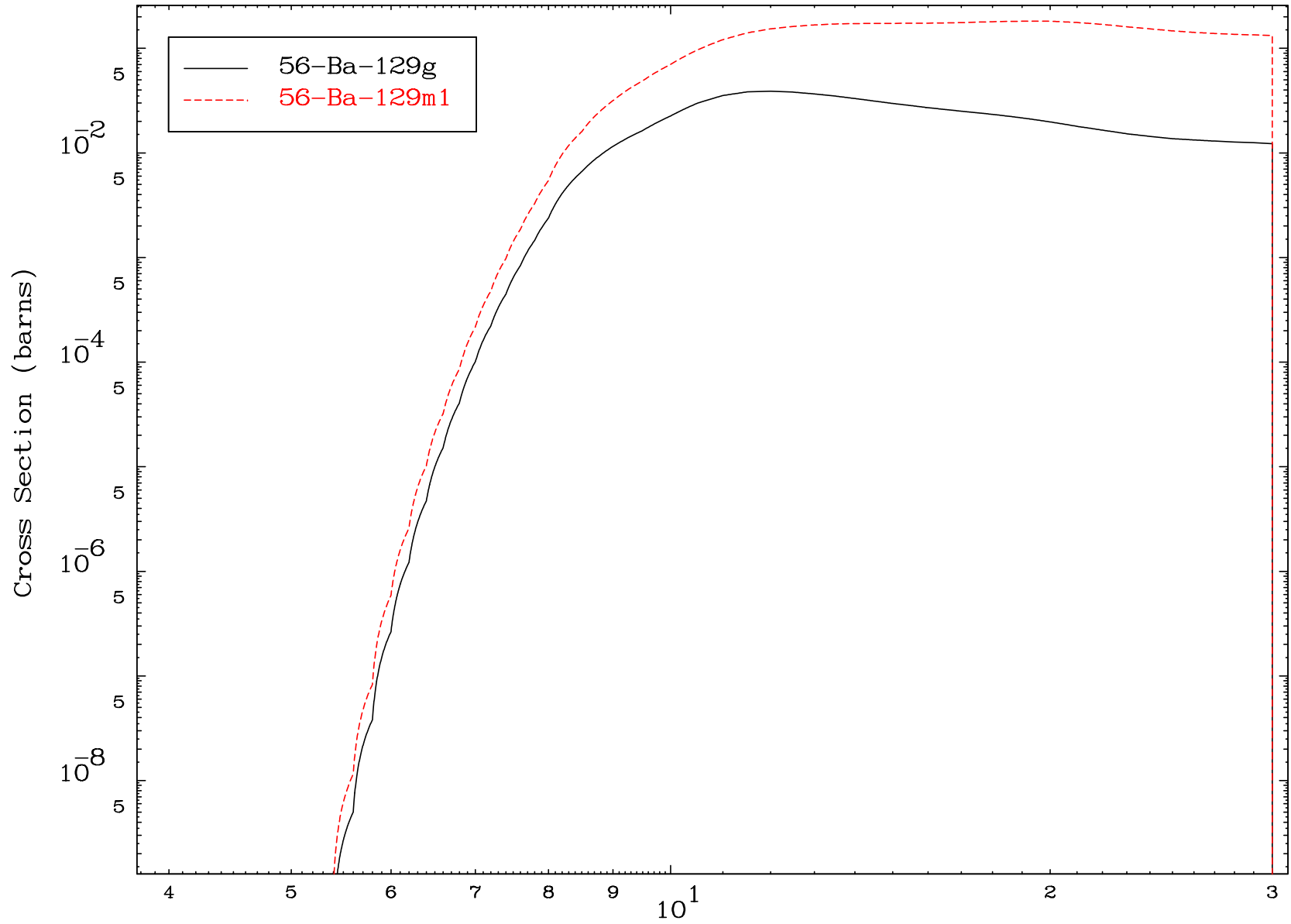
57-La-130

MAT 5701

(n,n') p

57-La-130

Radionuclide Production Cross Section



34

Incident Energy (MeV)

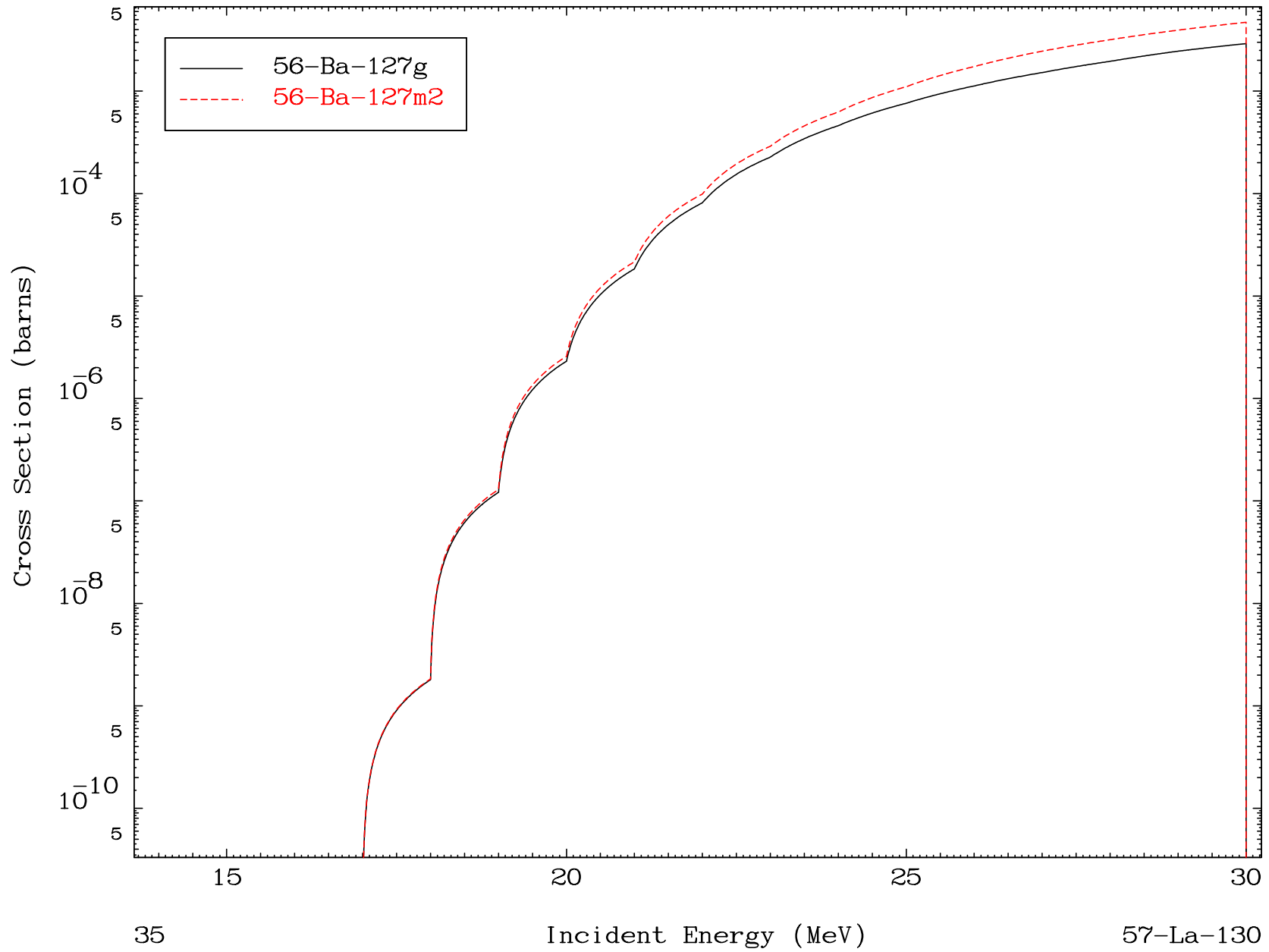
57-La-130

MAT 5701

(n,n') t

57-La-130

Radionuclide Production Cross Section

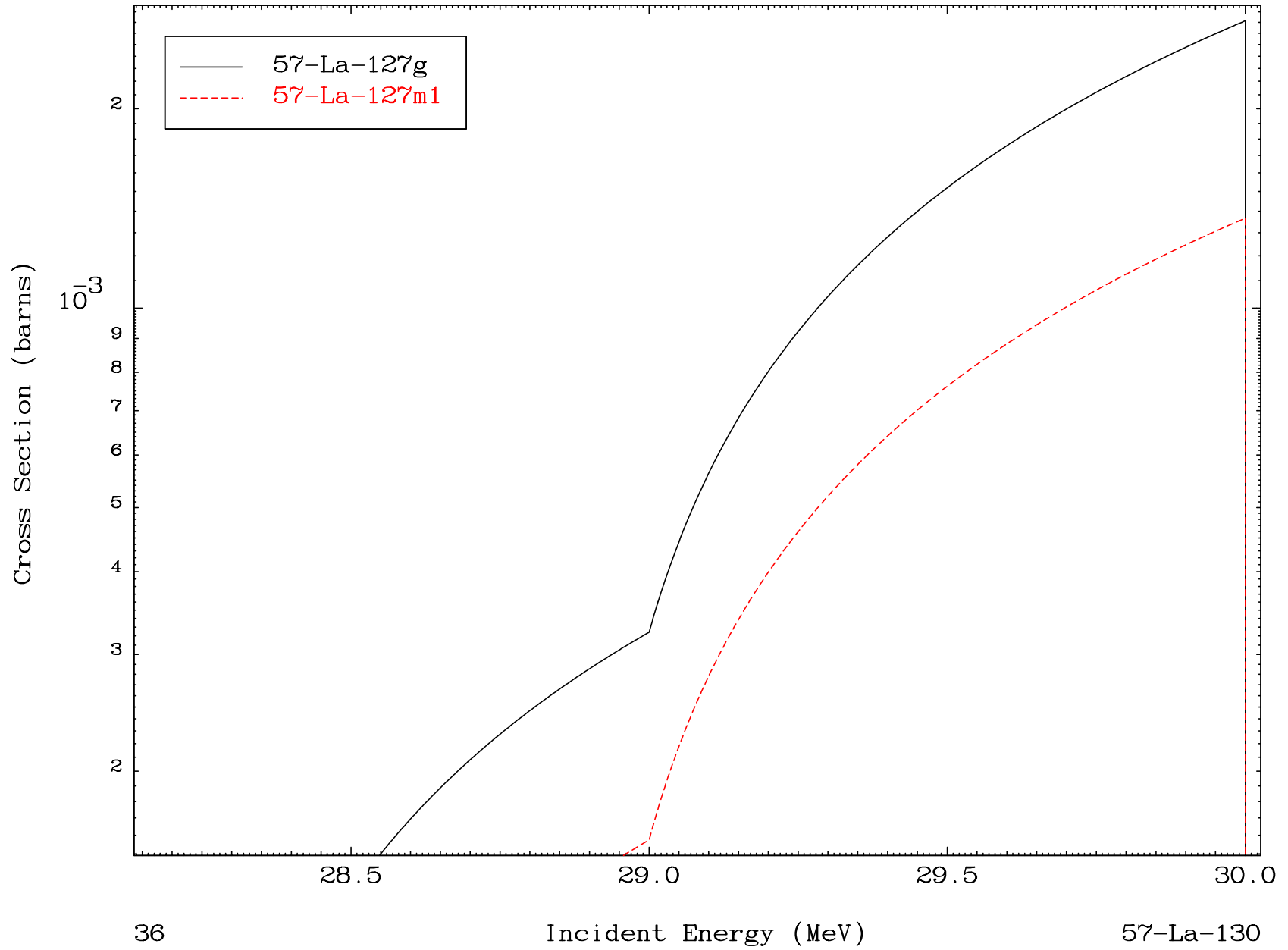


35

Incident Energy (MeV)

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Radionuclide Production Cross Section

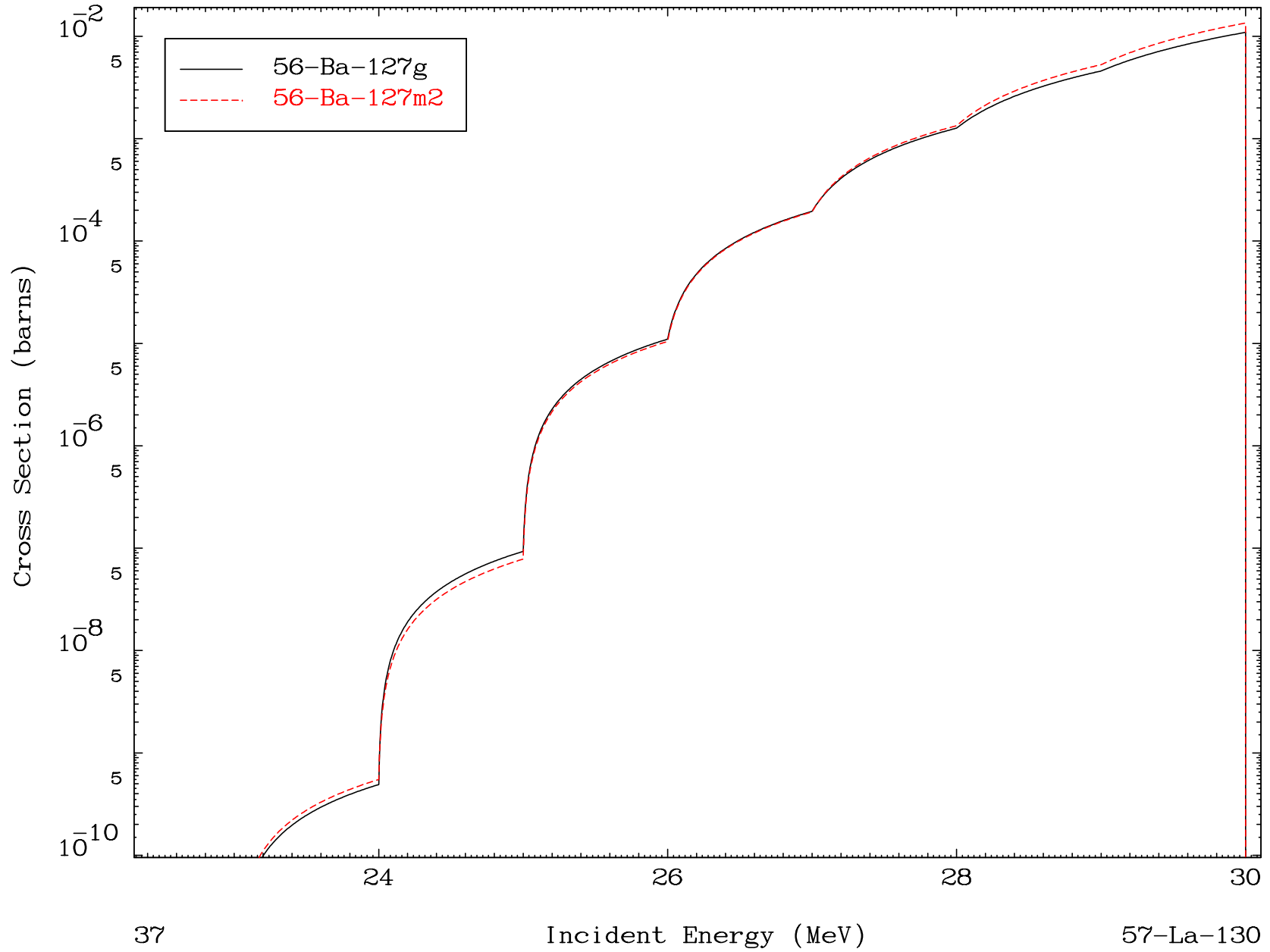


MAT 5701

(n,3n) p

57-La-130

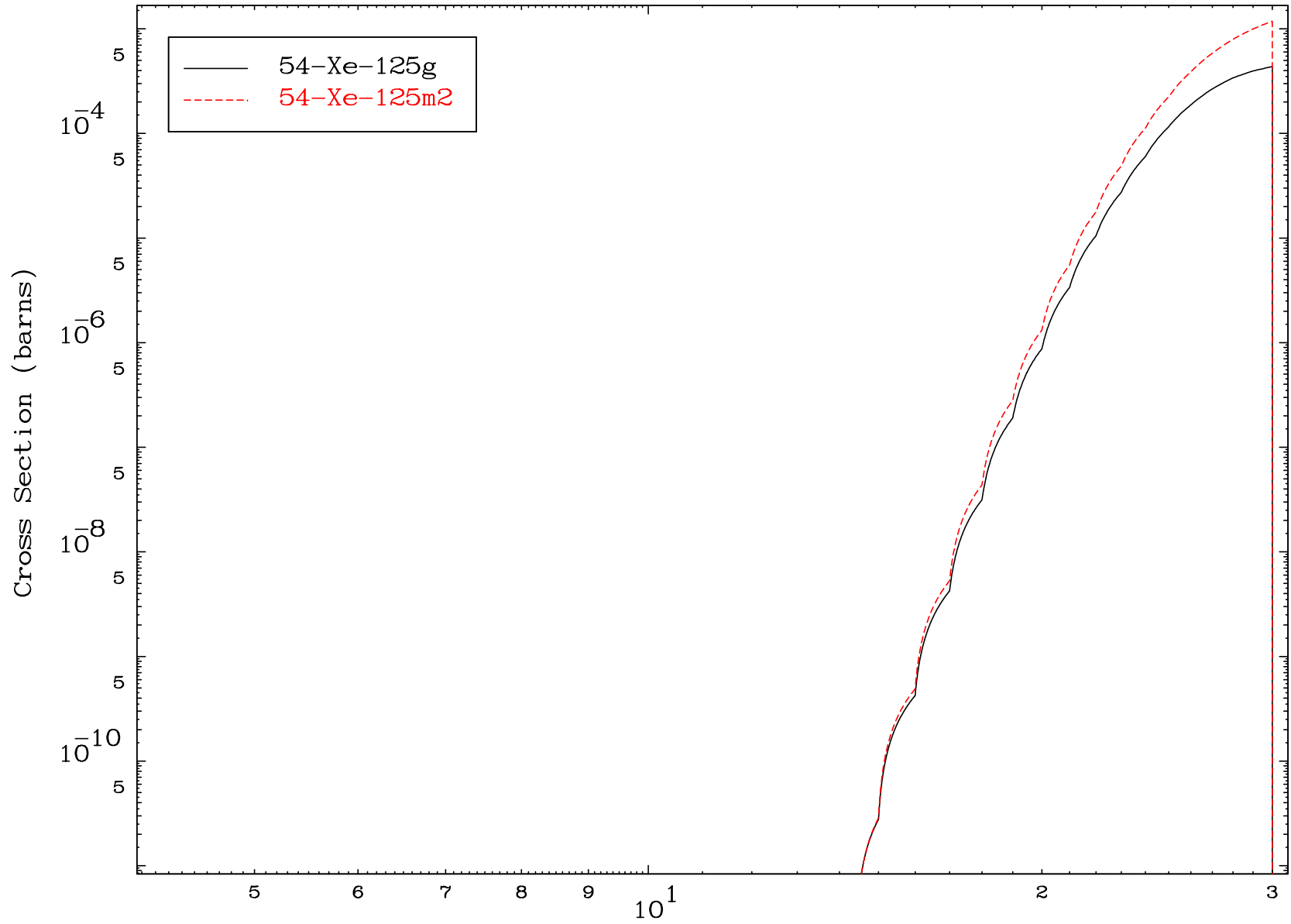
Radionuclide Production Cross Section



MAT 5701

(n,n') p α  
Radionuclide Production Cross Section

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38

Incident Energy (MeV)

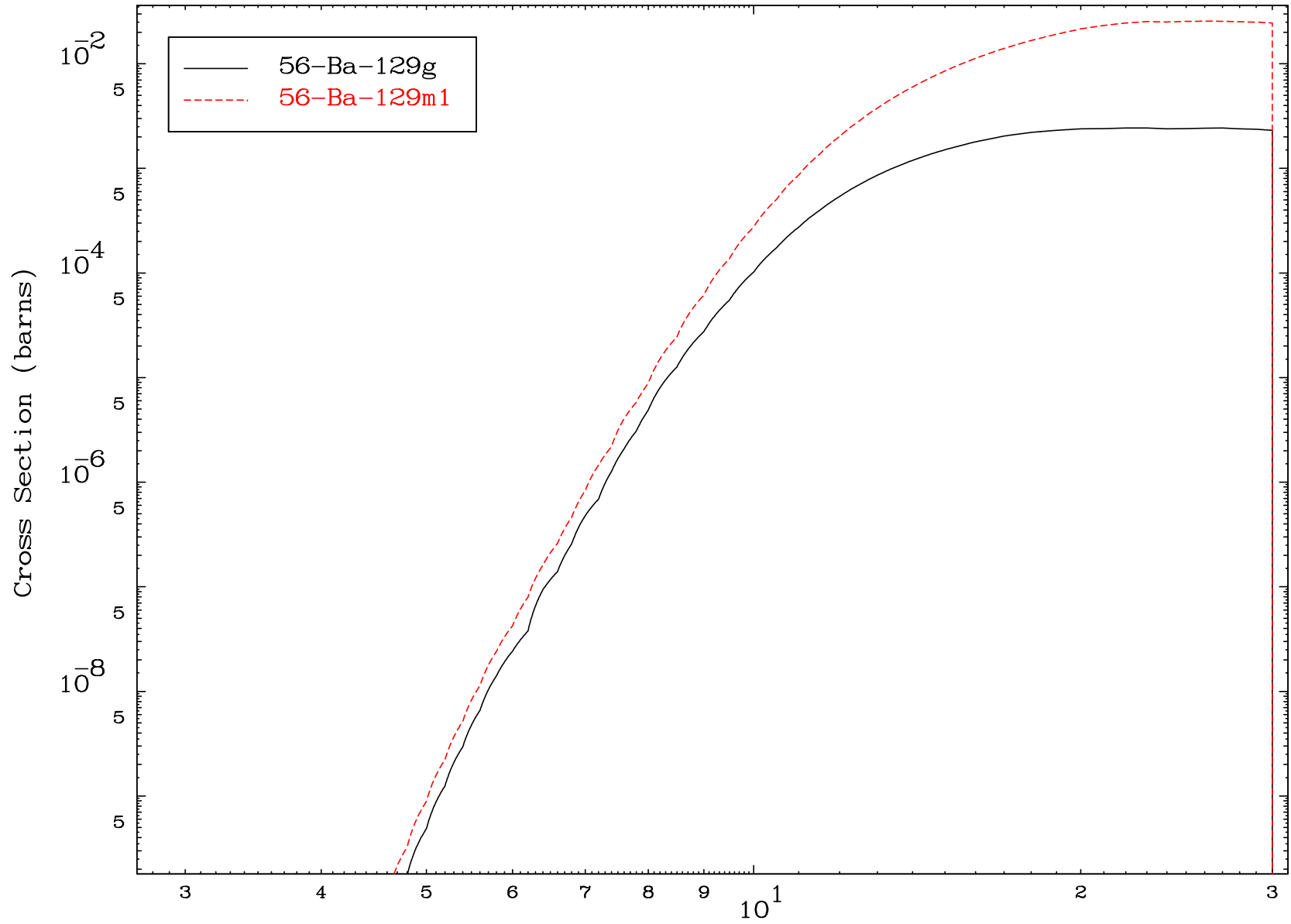
57-La-130

MAT 5701

(n,d)

57-La-130

### Radionuclide Production Cross Section



39

Incident Energy (MeV)

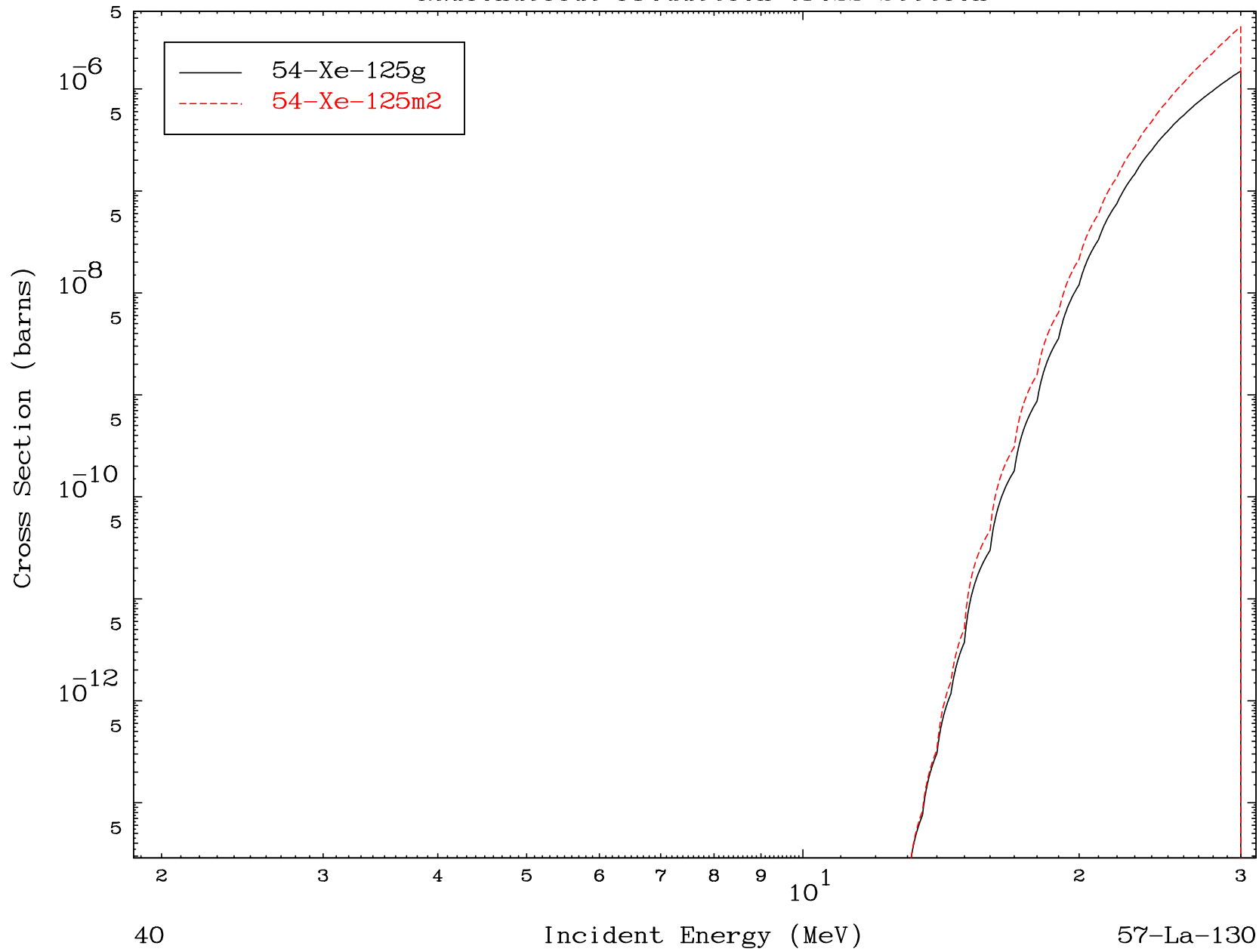
57-La-130

MAT 5701

(n,d)  $\alpha$

57-La-130

Radionuclide Production Cross Section



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