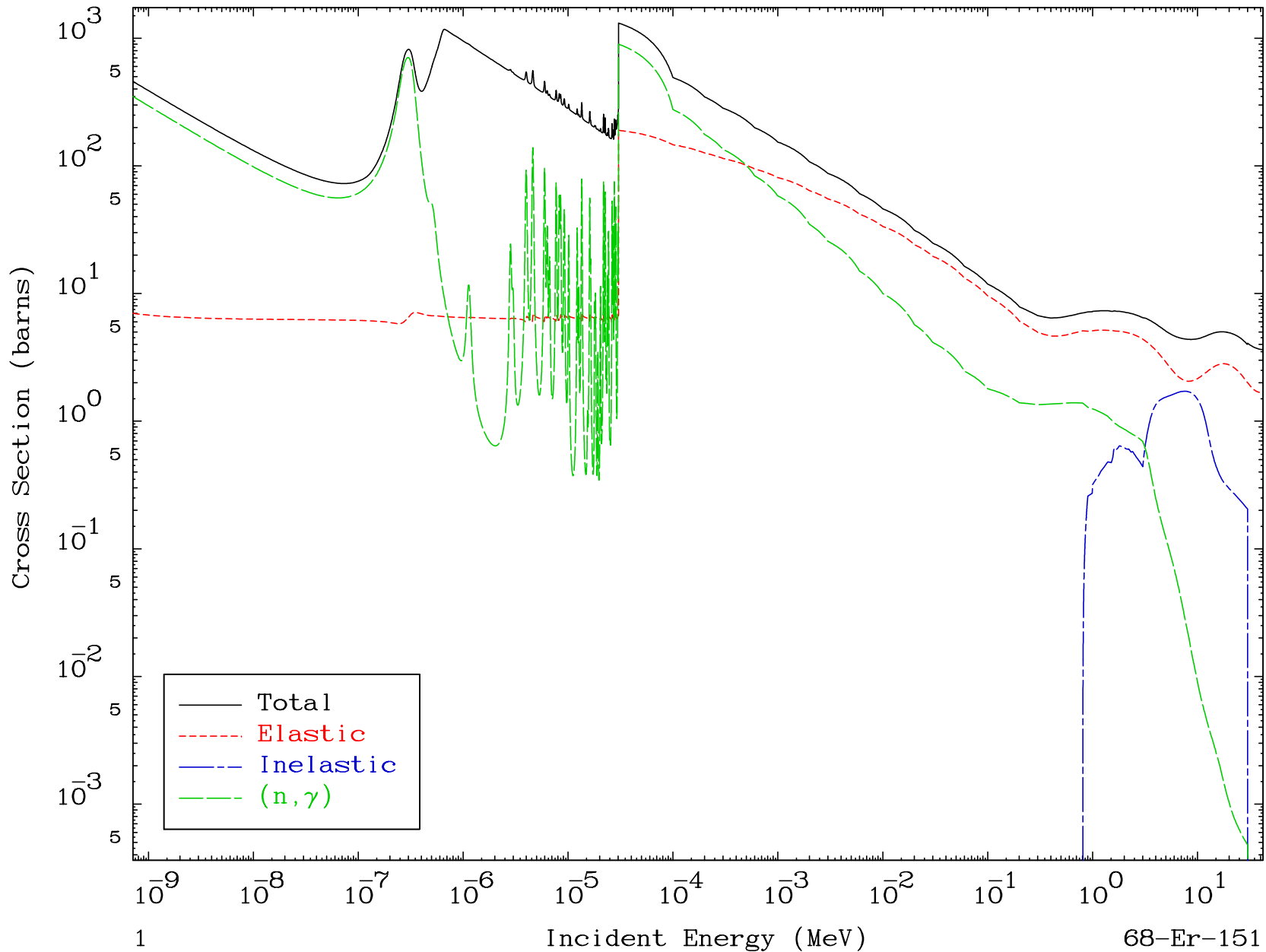


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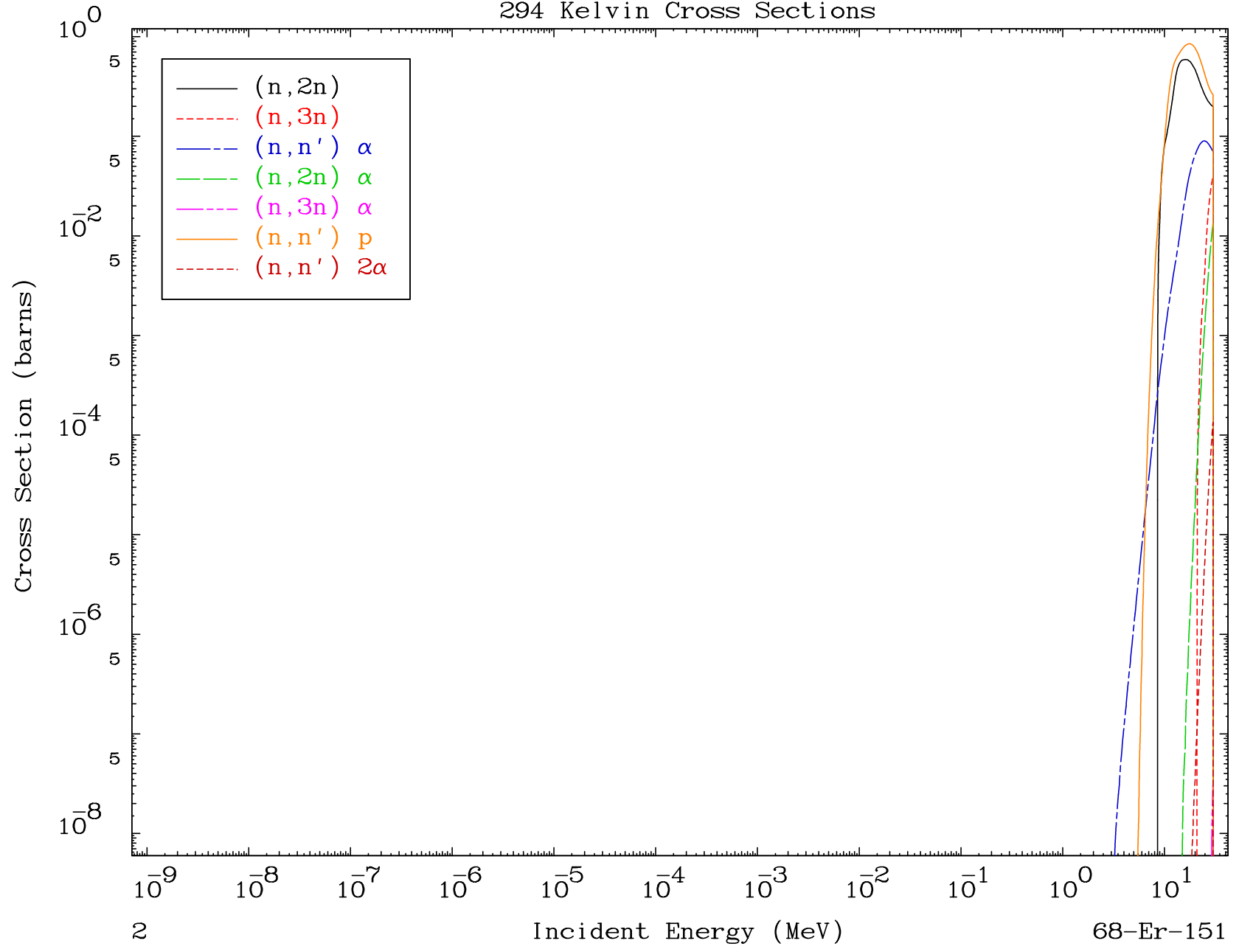
Major  
294 Kelvin Cross Sections

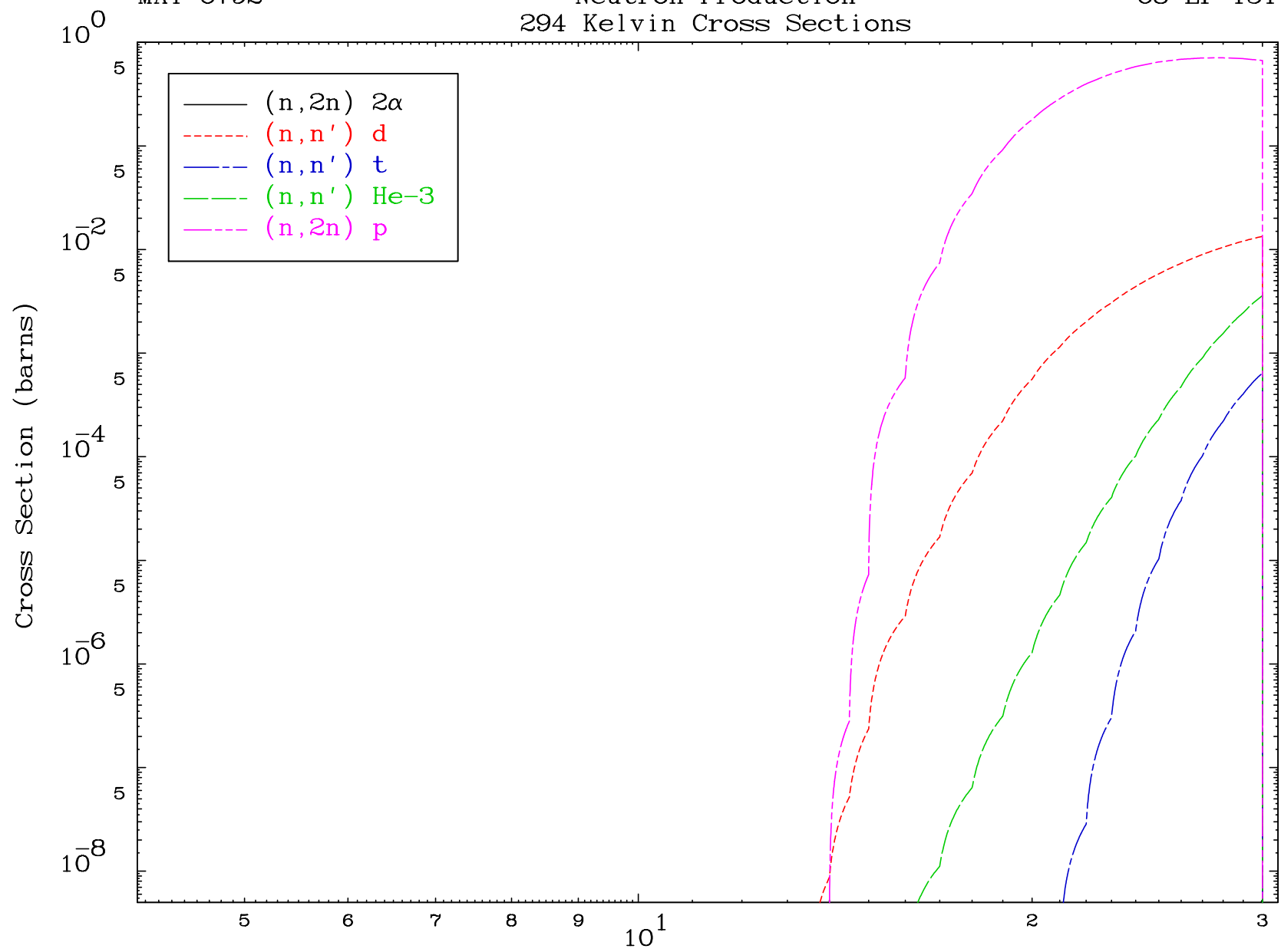
68-Er-151

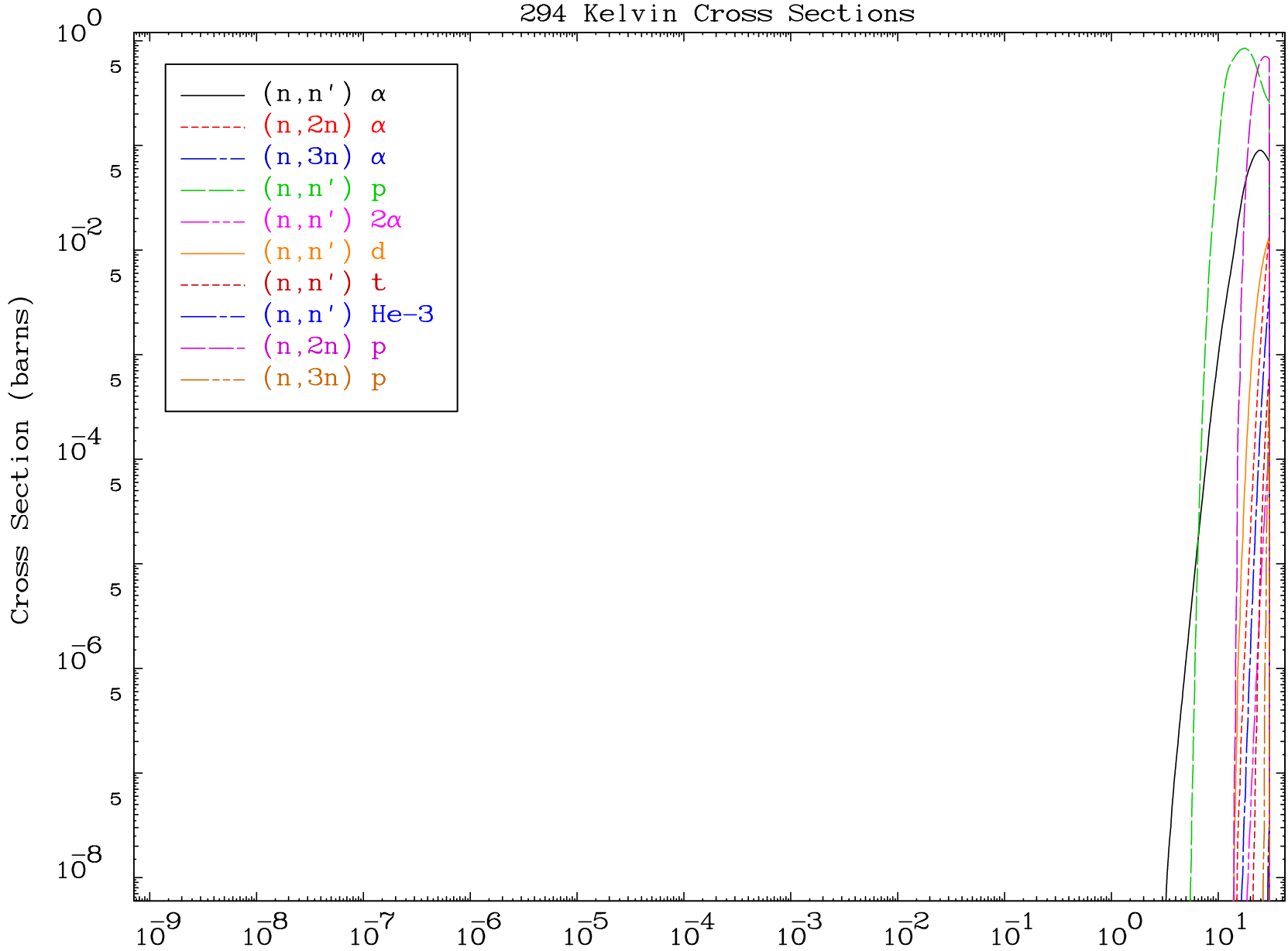


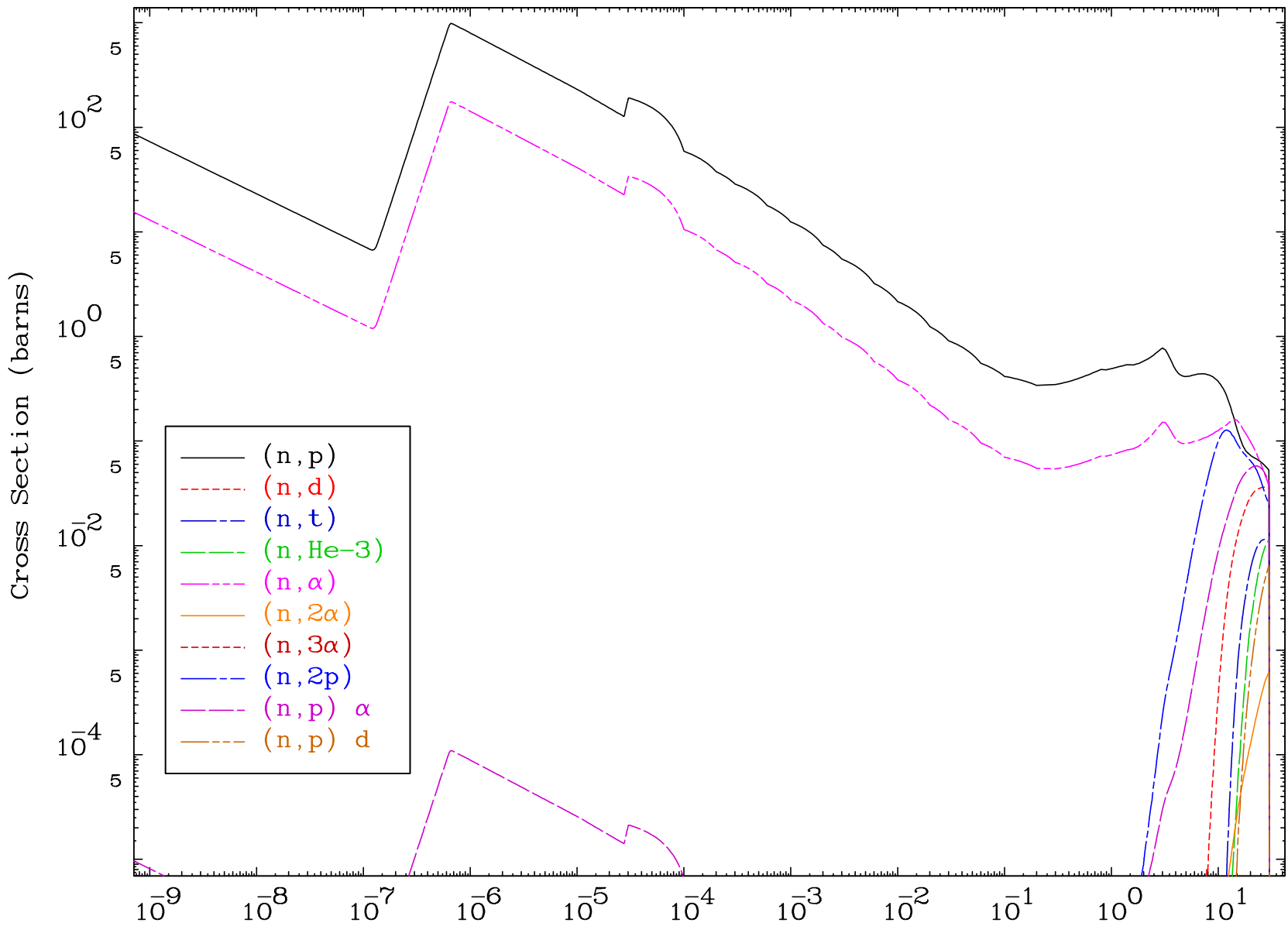
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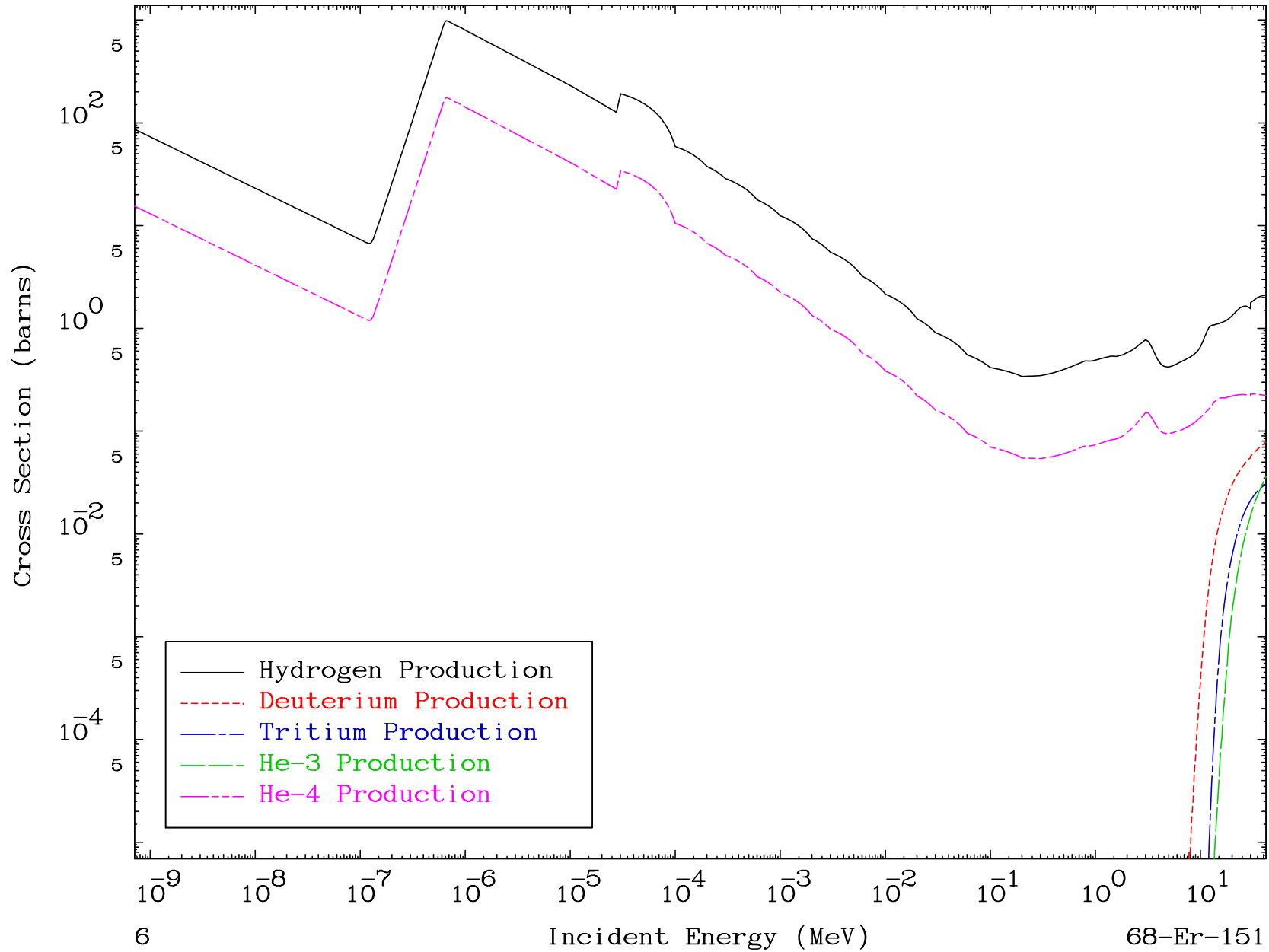
68-Er-151

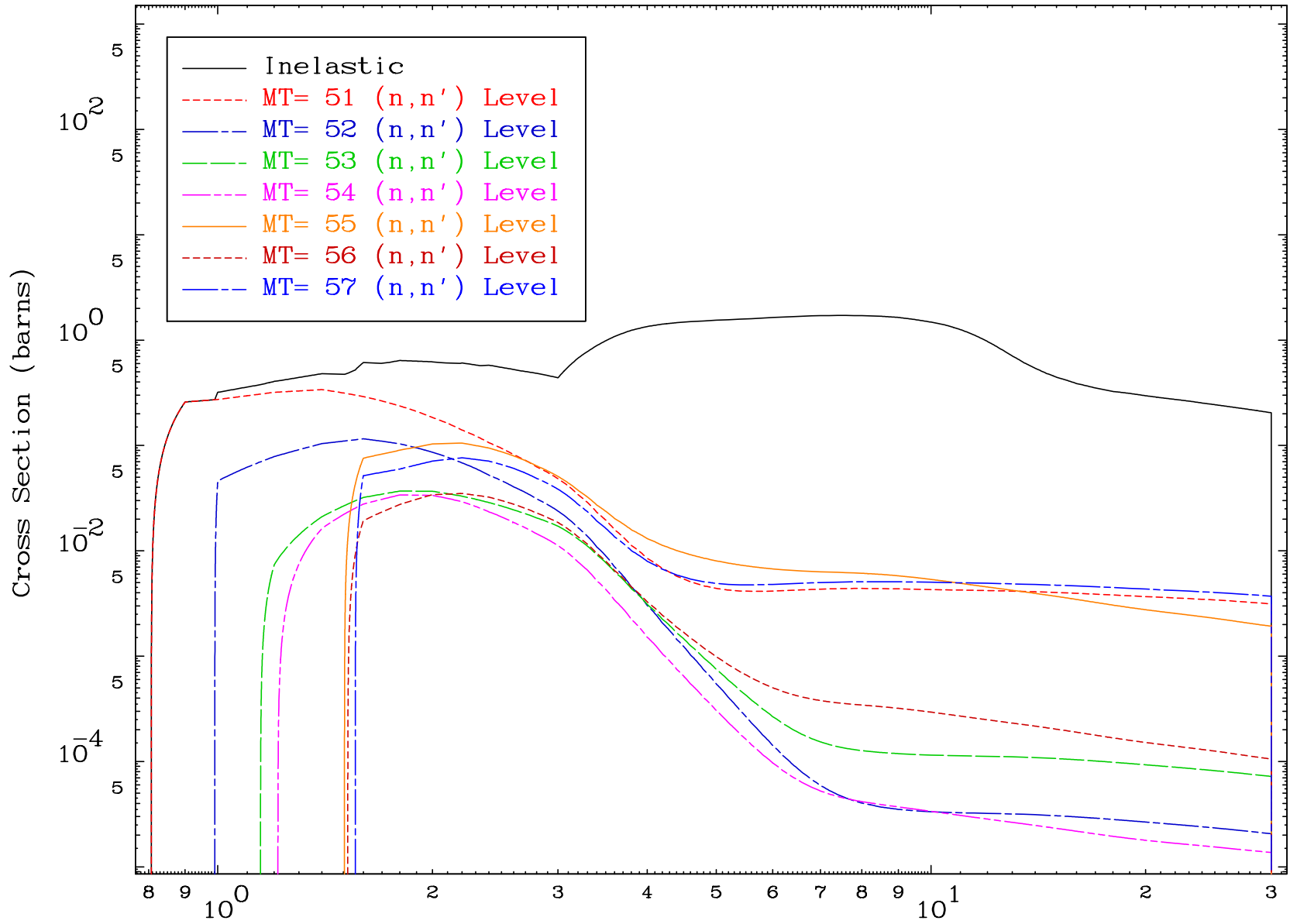


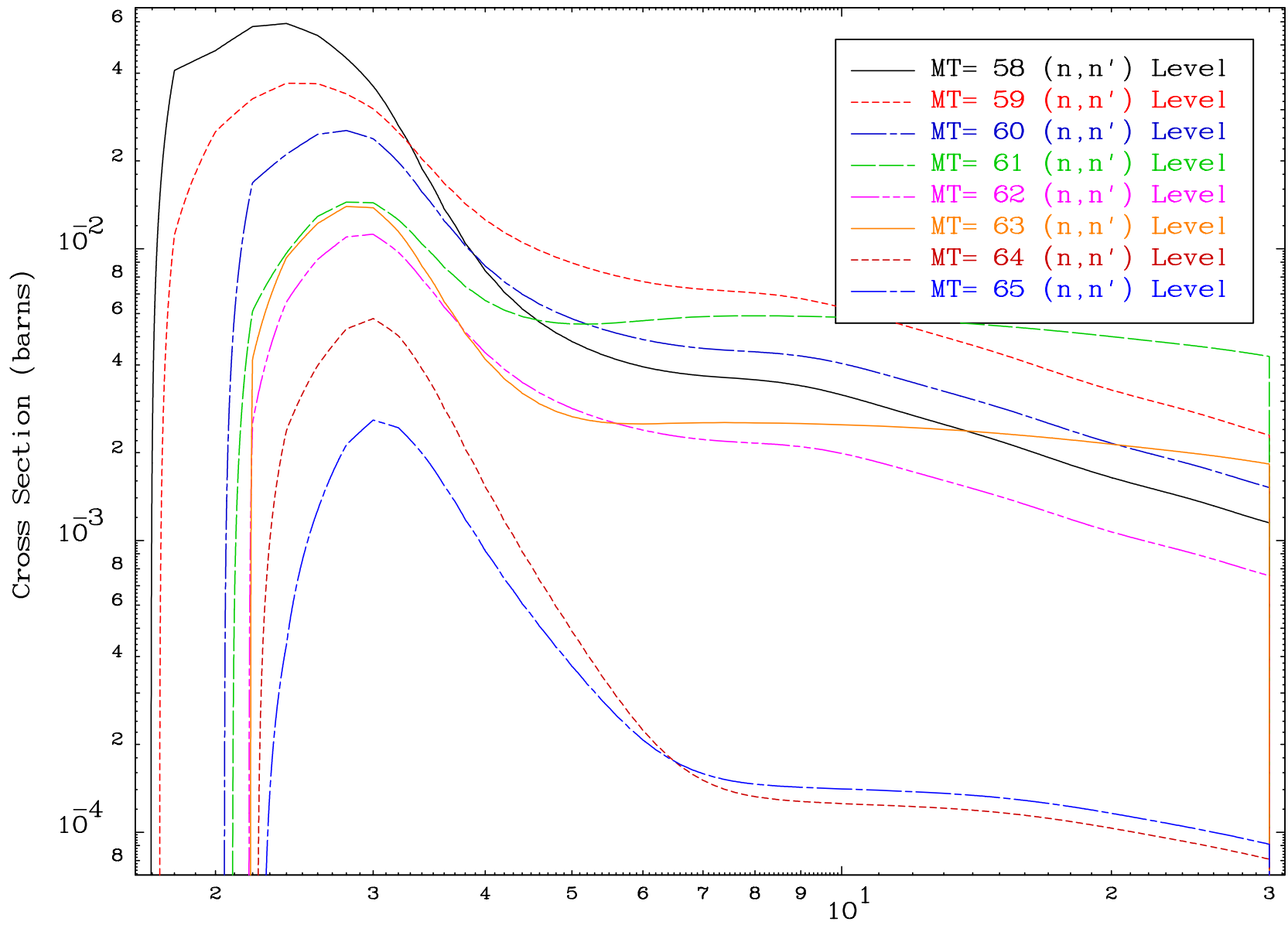




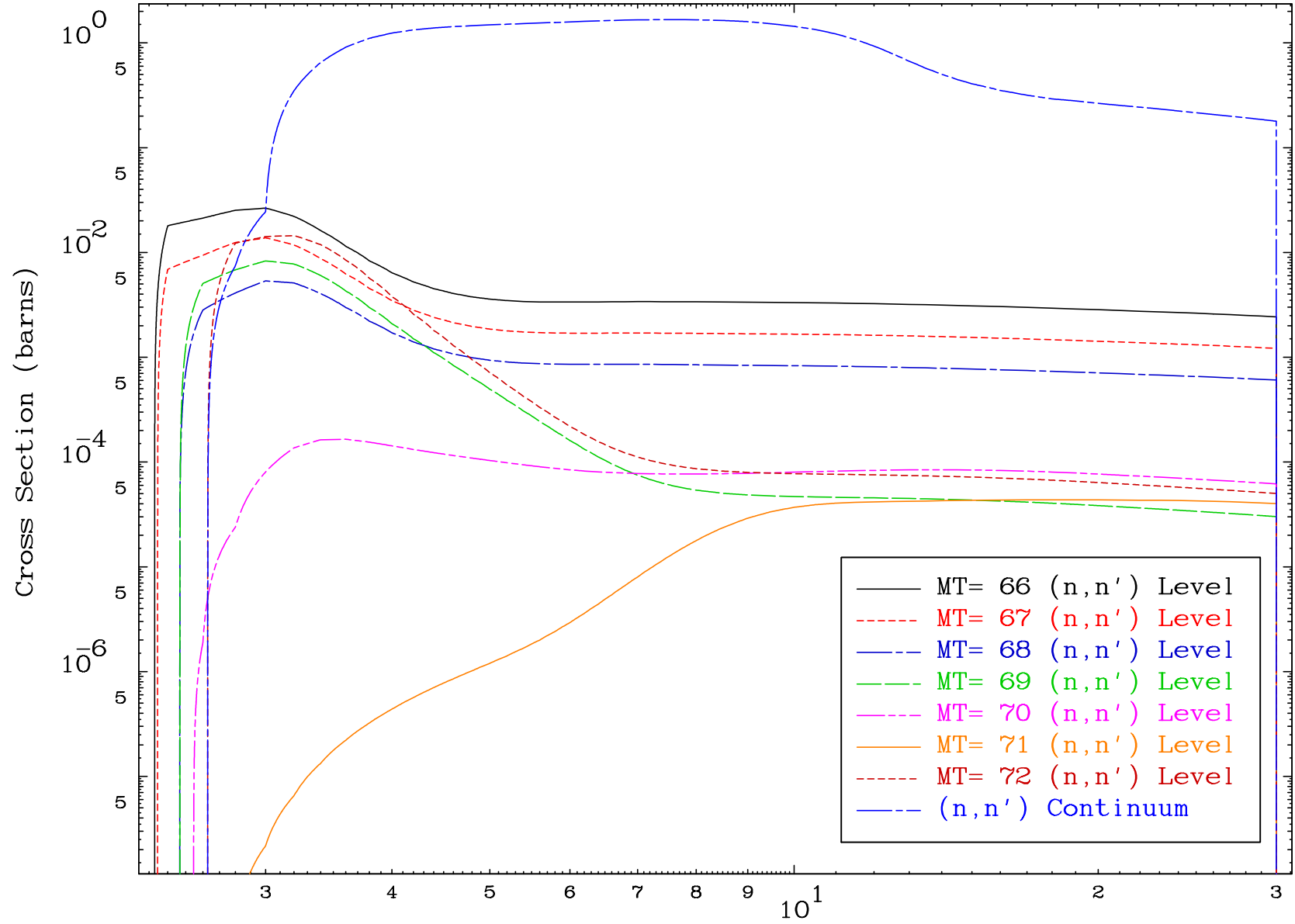








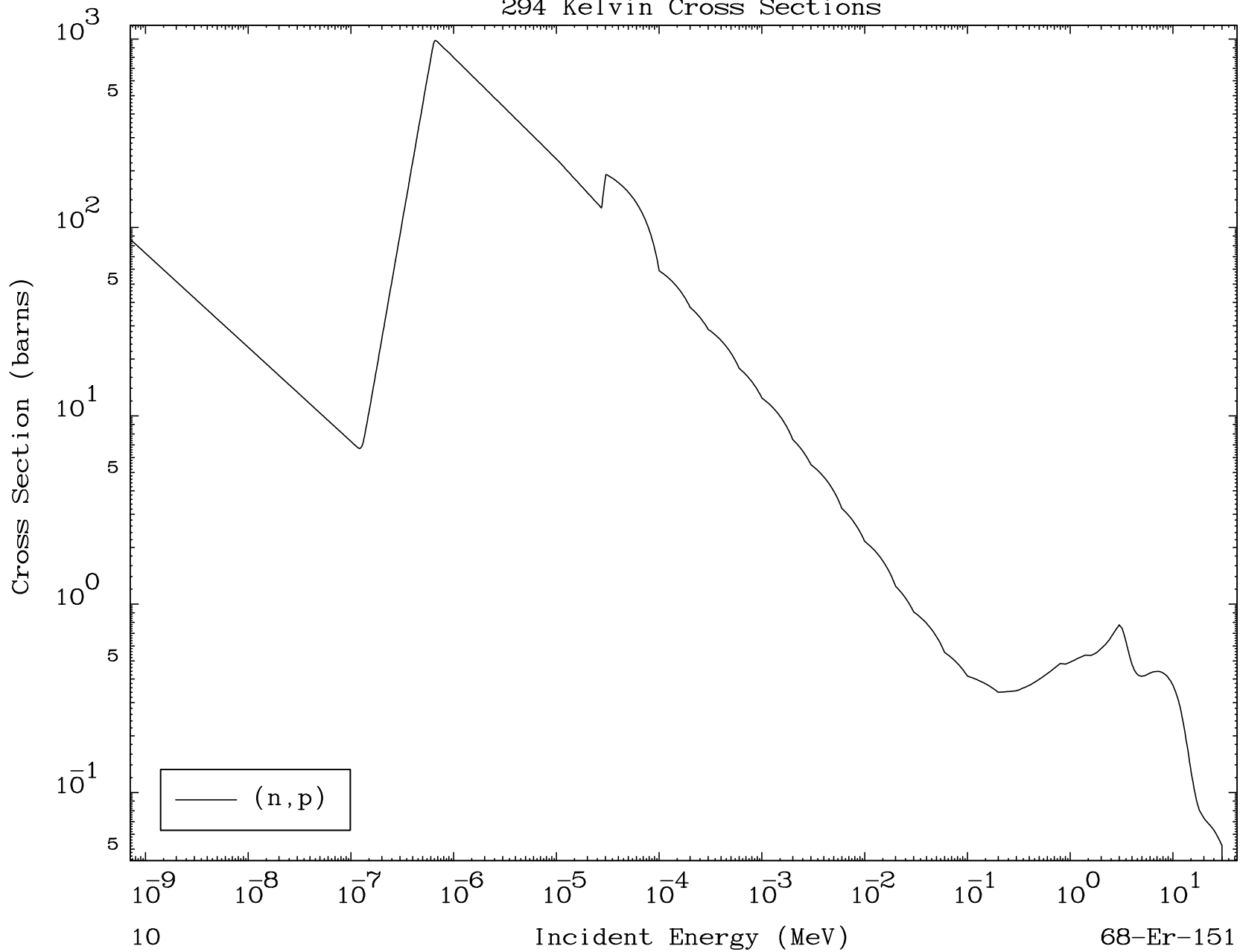


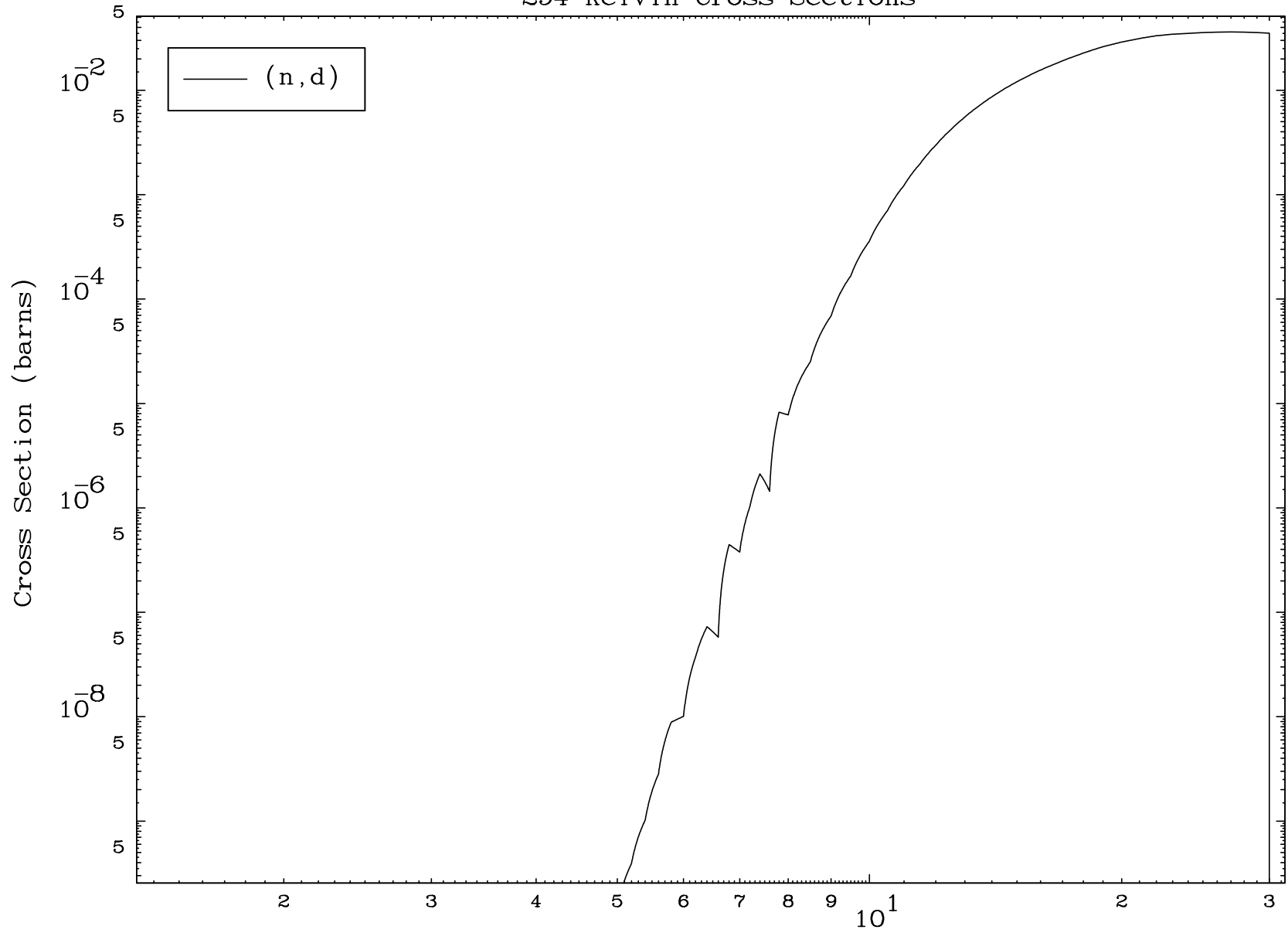


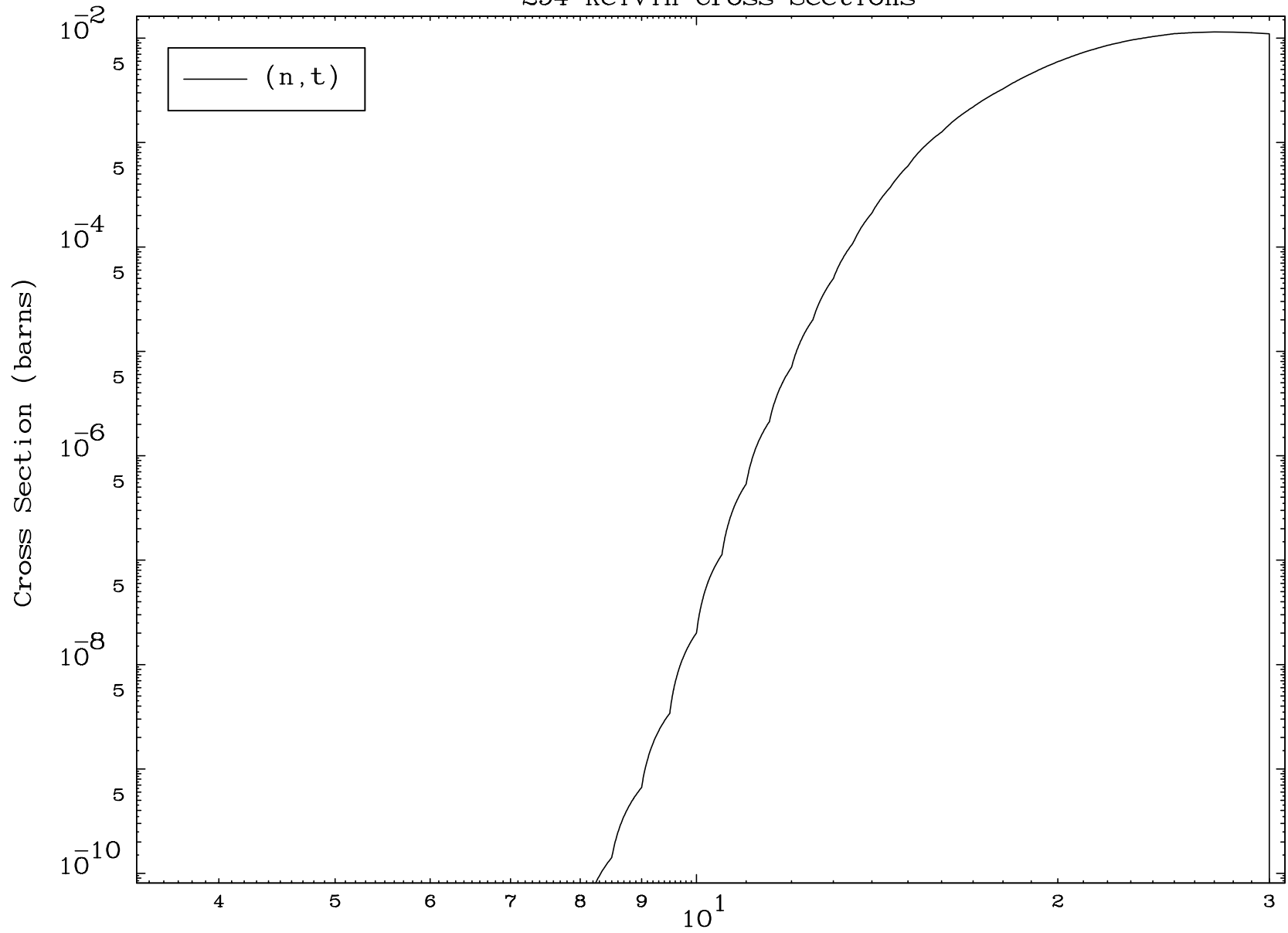
MAT 6792

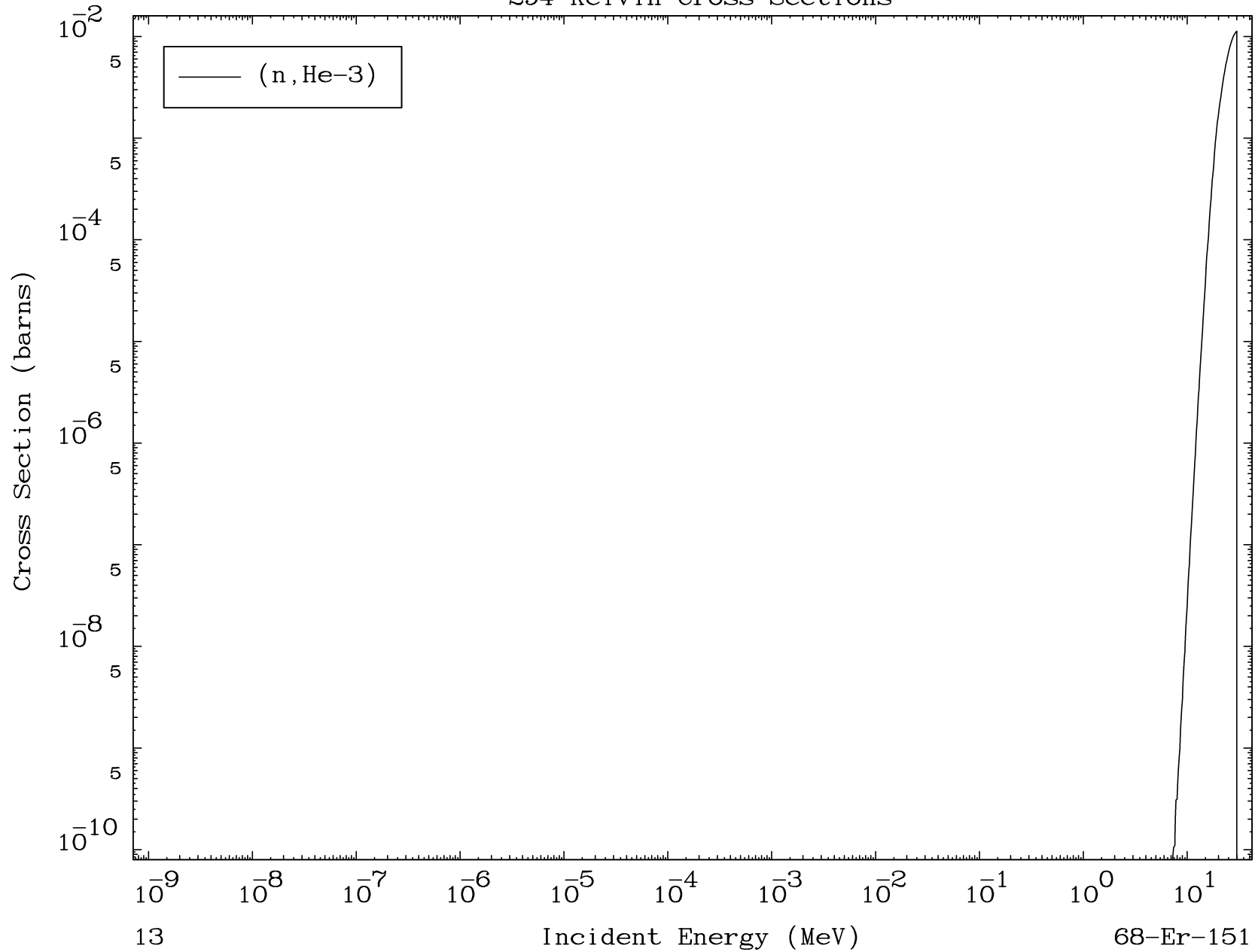
(n,p) Levels  
294 Kelvin Cross Sections

68-Er-151





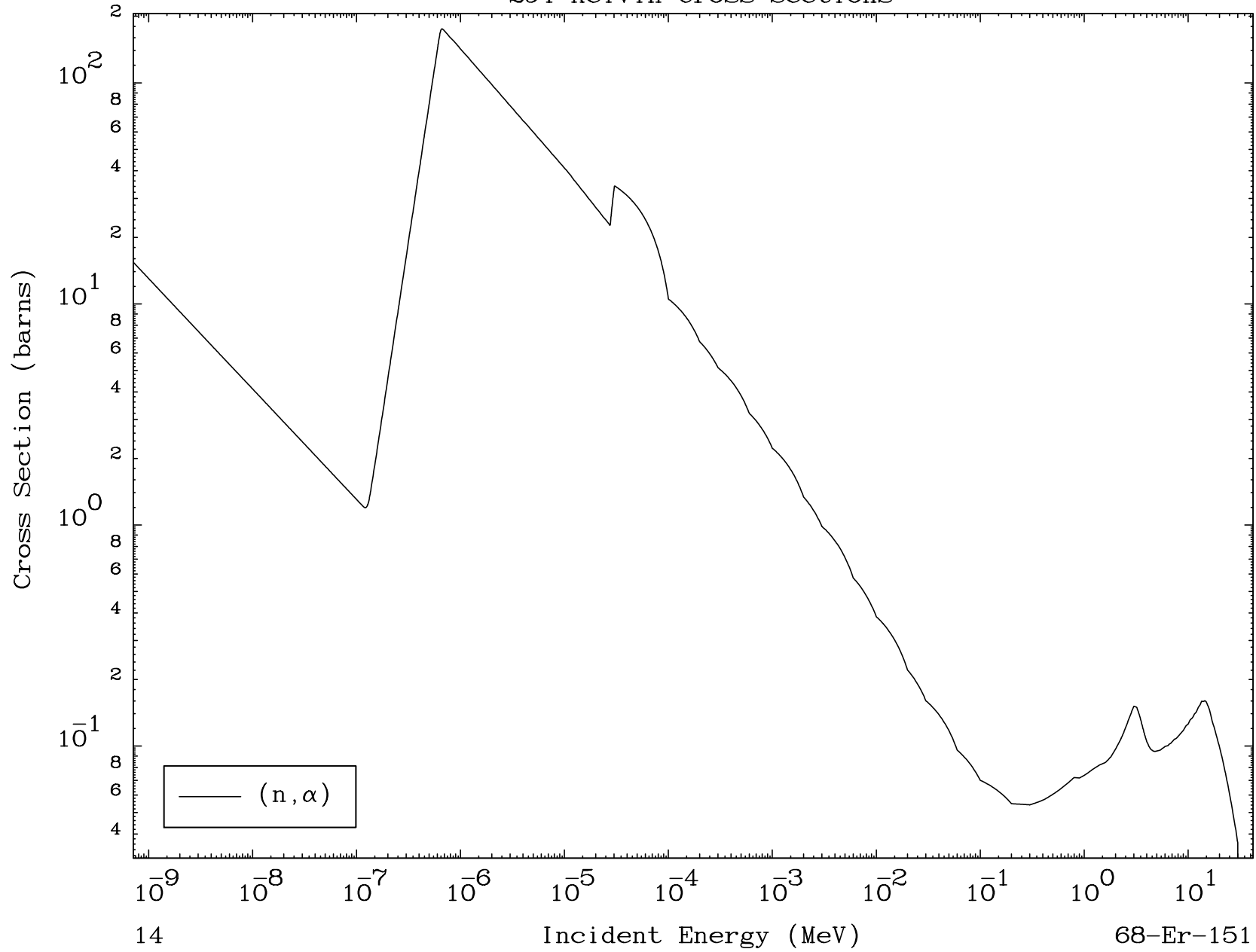




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(n,  $\alpha$ ) Levels  
294 Kelvin Cross Sections

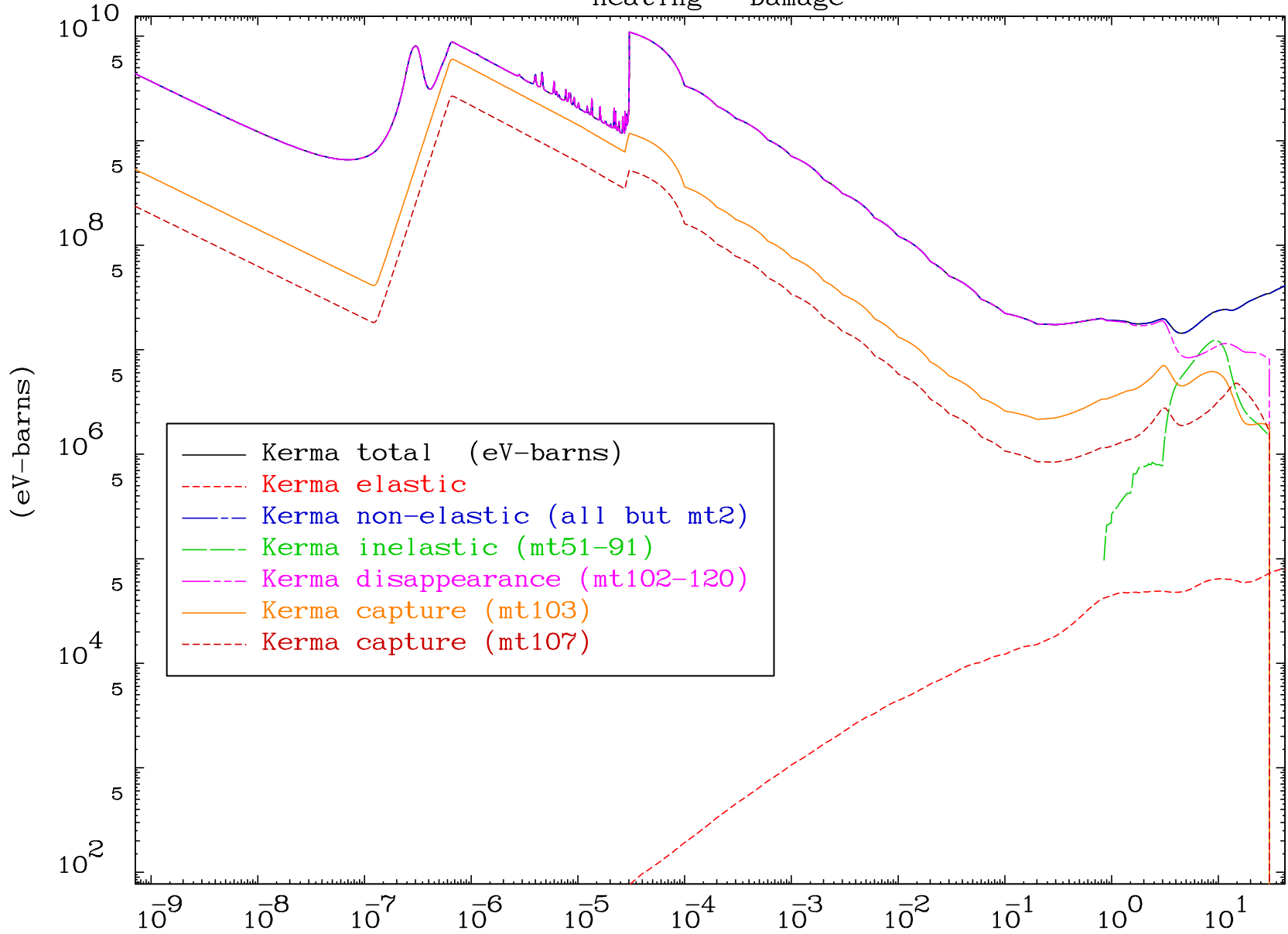
68-Er-151



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Incident Energy (MeV)

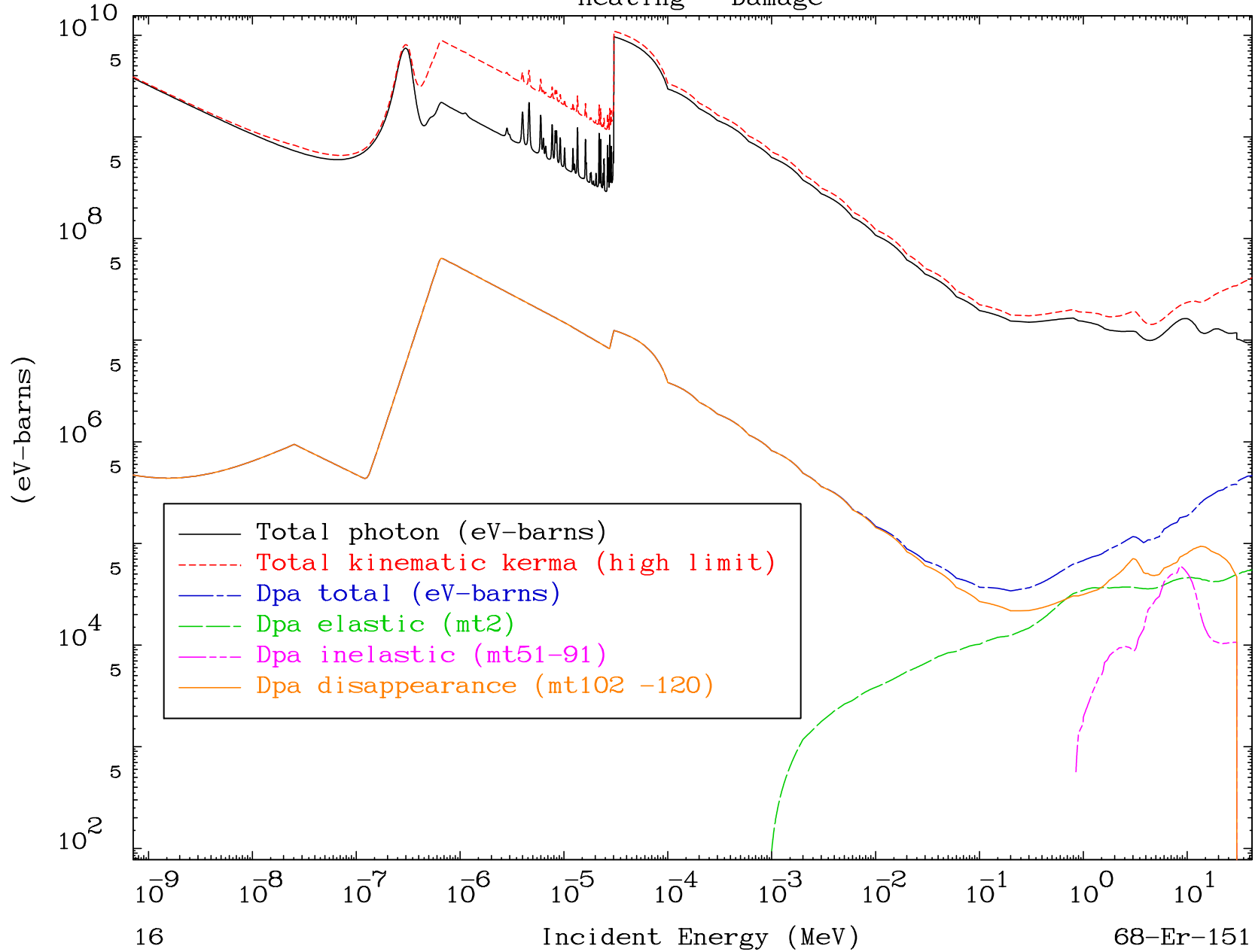
68-Er-151



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Energy Release  
Heating - Damage

68-Er-151

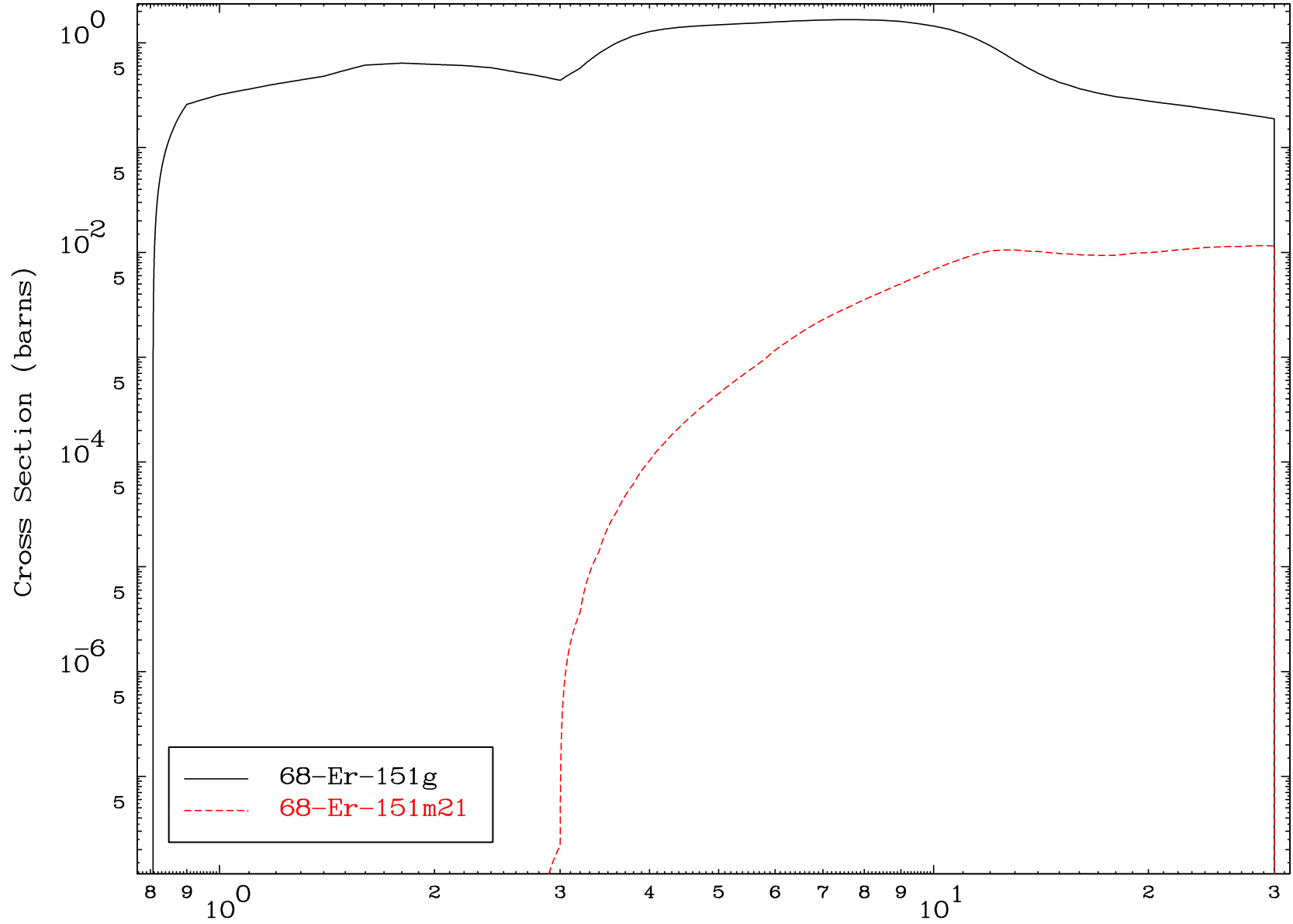




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Inelastic  
Radionuclide Production Cross Section

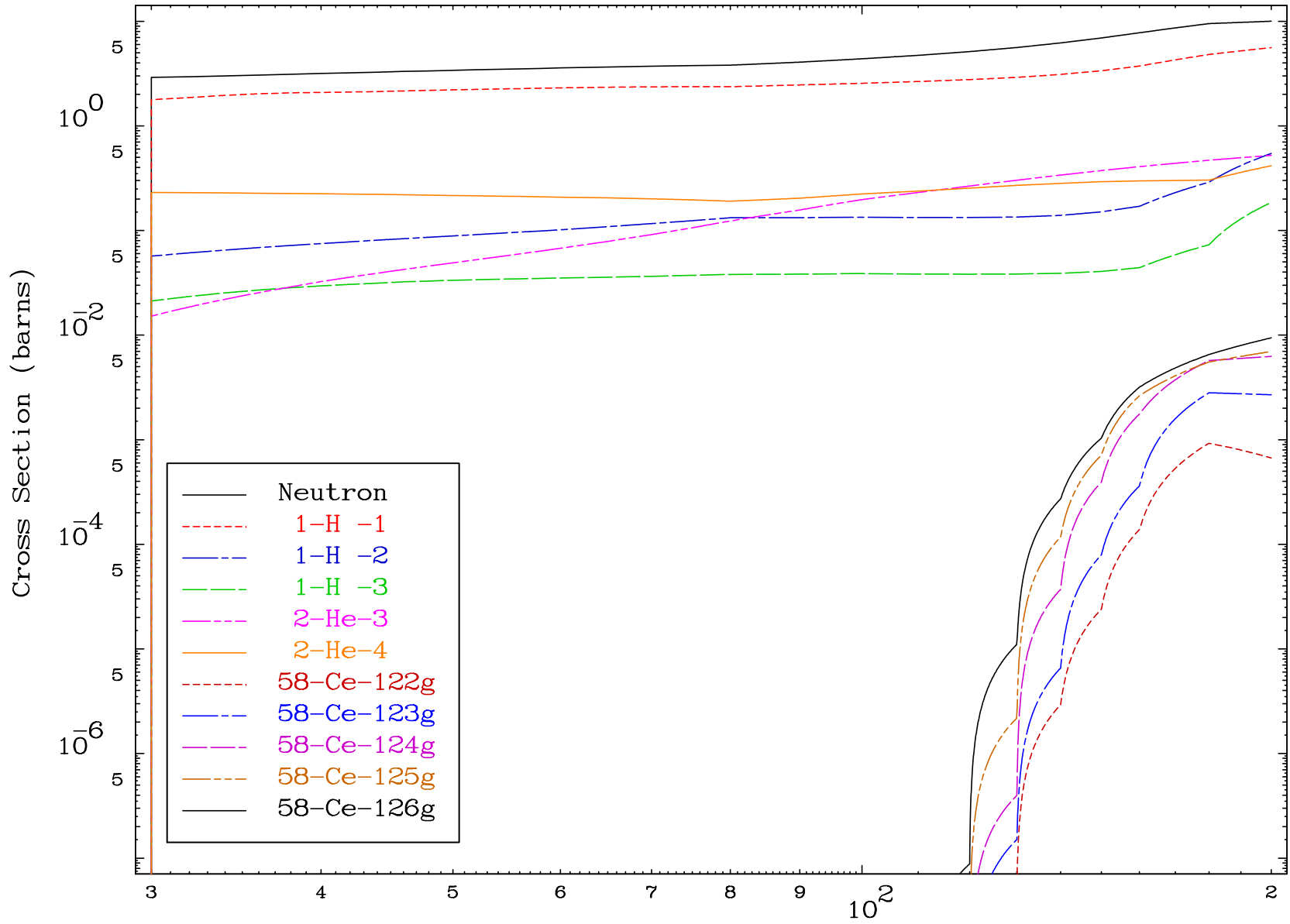
68-Er-151



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Incident Energy (MeV)

68-Er-151

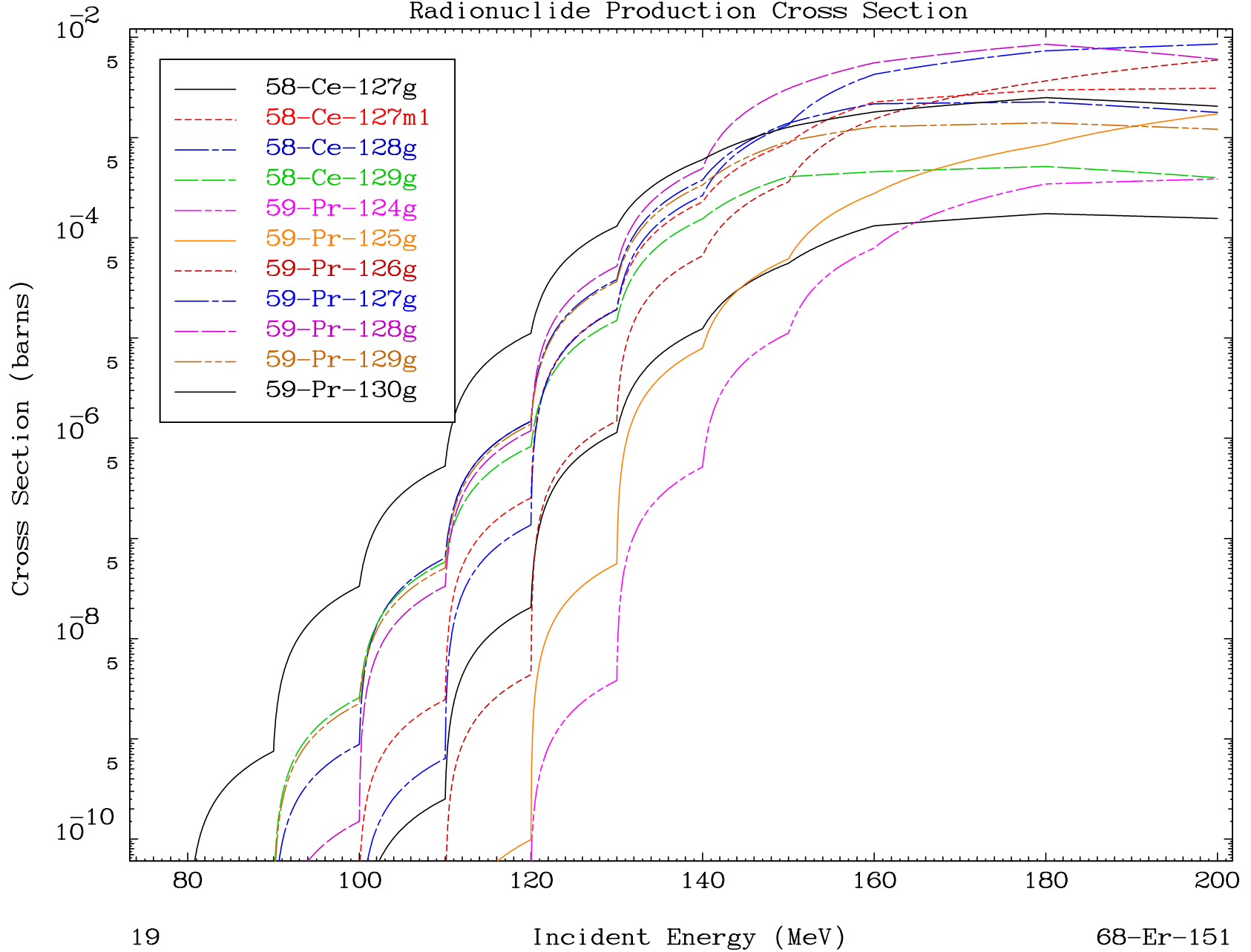


MAT 6792

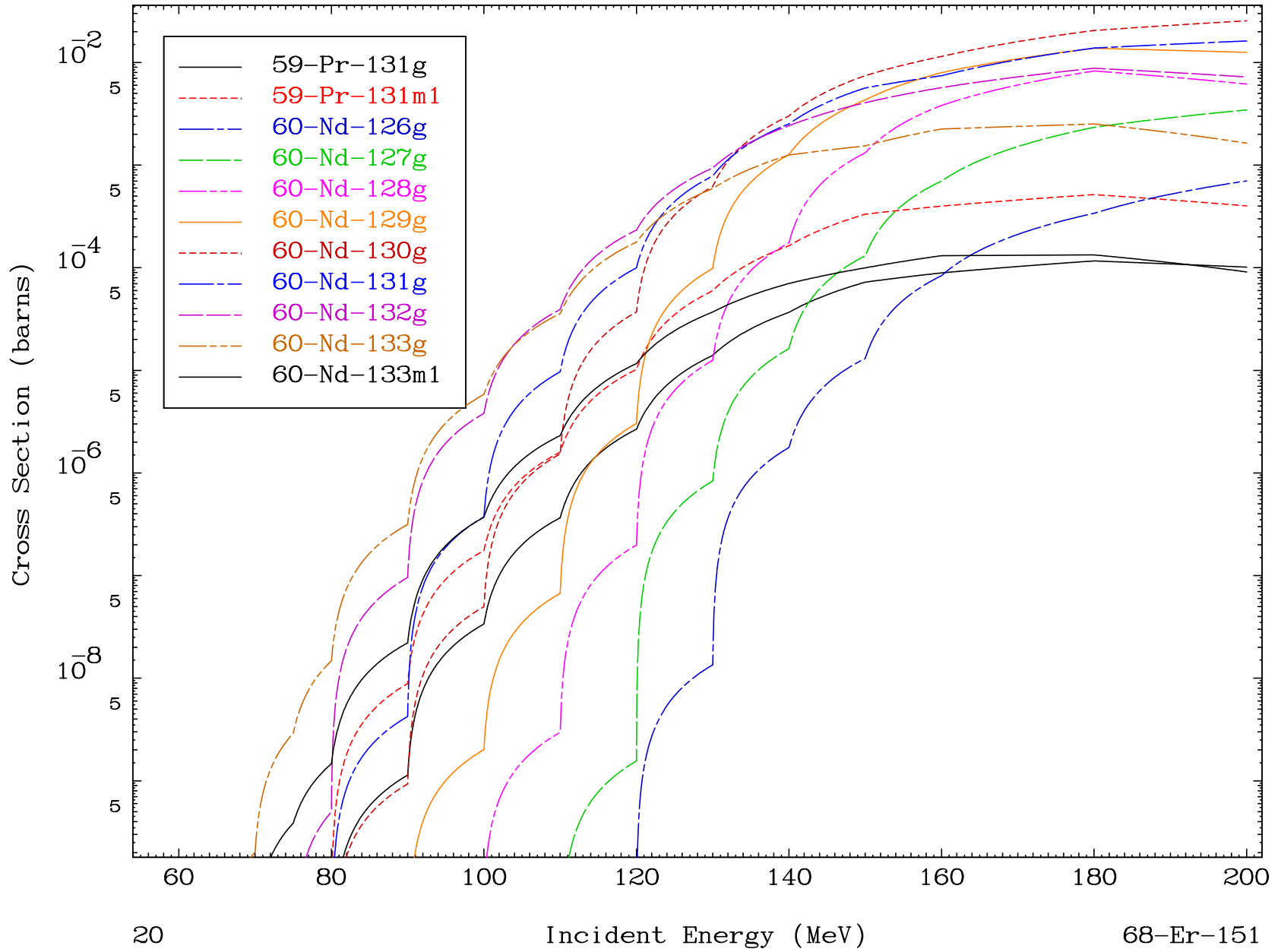
(n,remainder)

68-Er-151

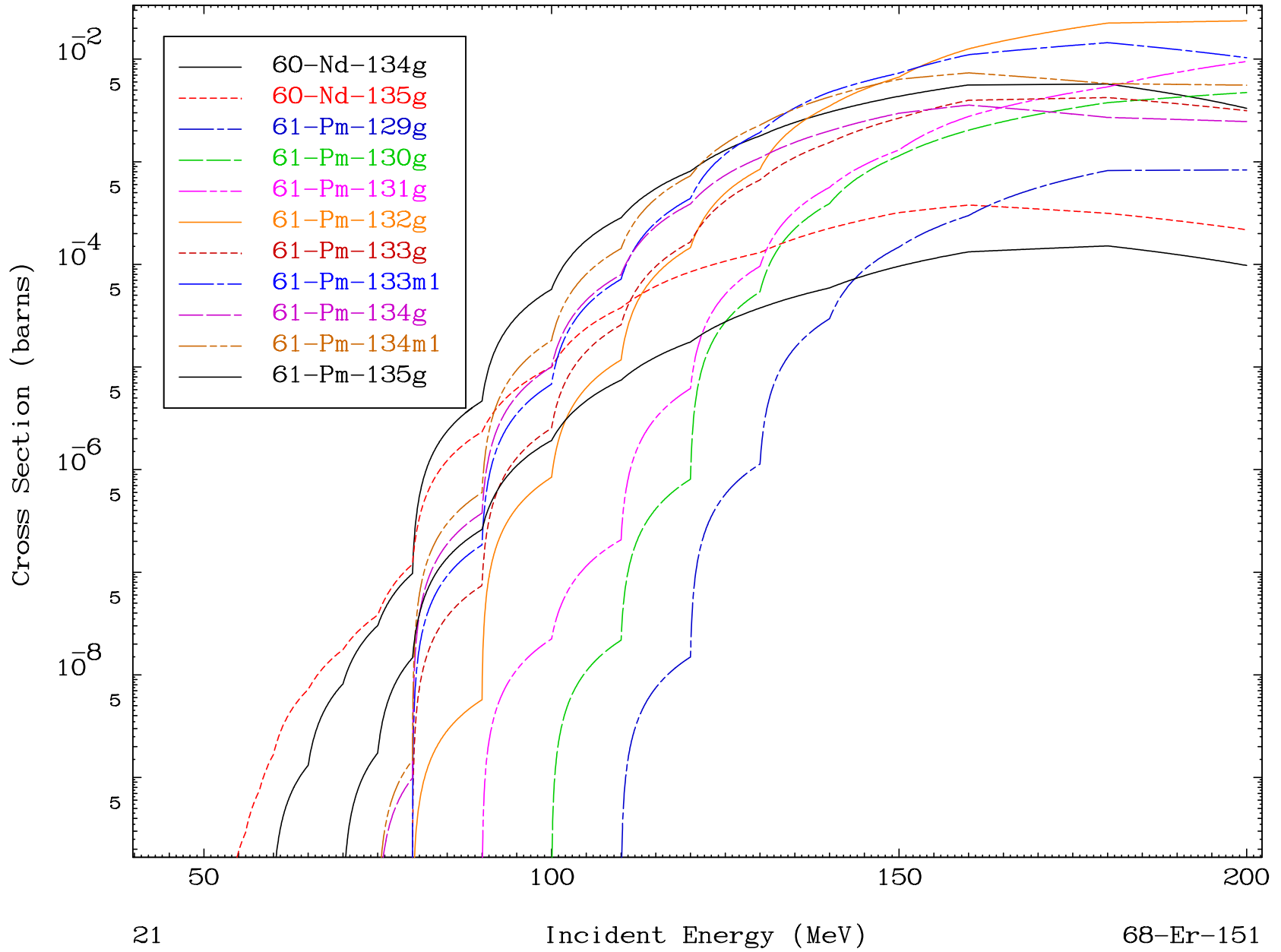
### Radionuclide Production Cross Section



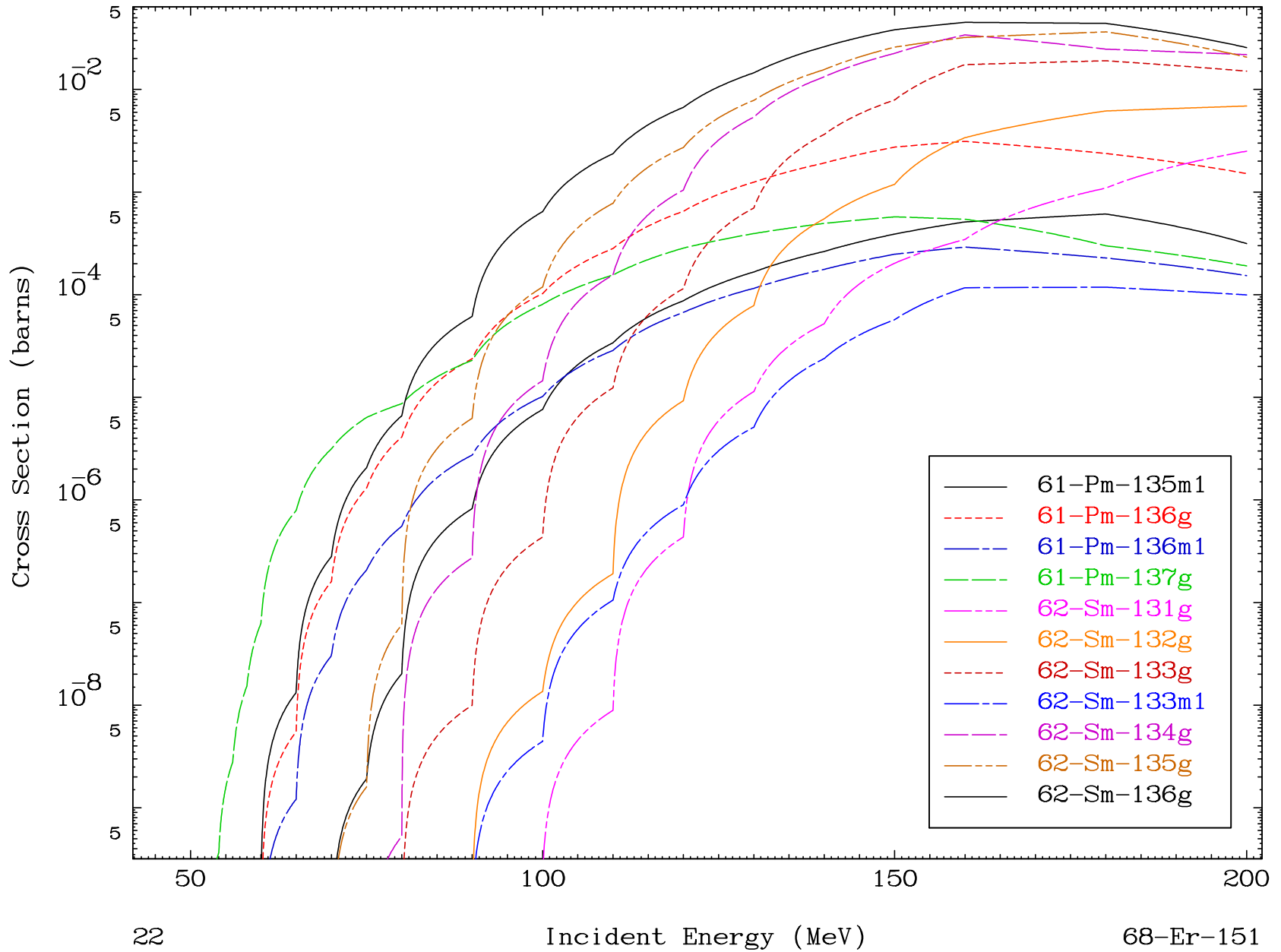
Radionuclide Production Cross Section



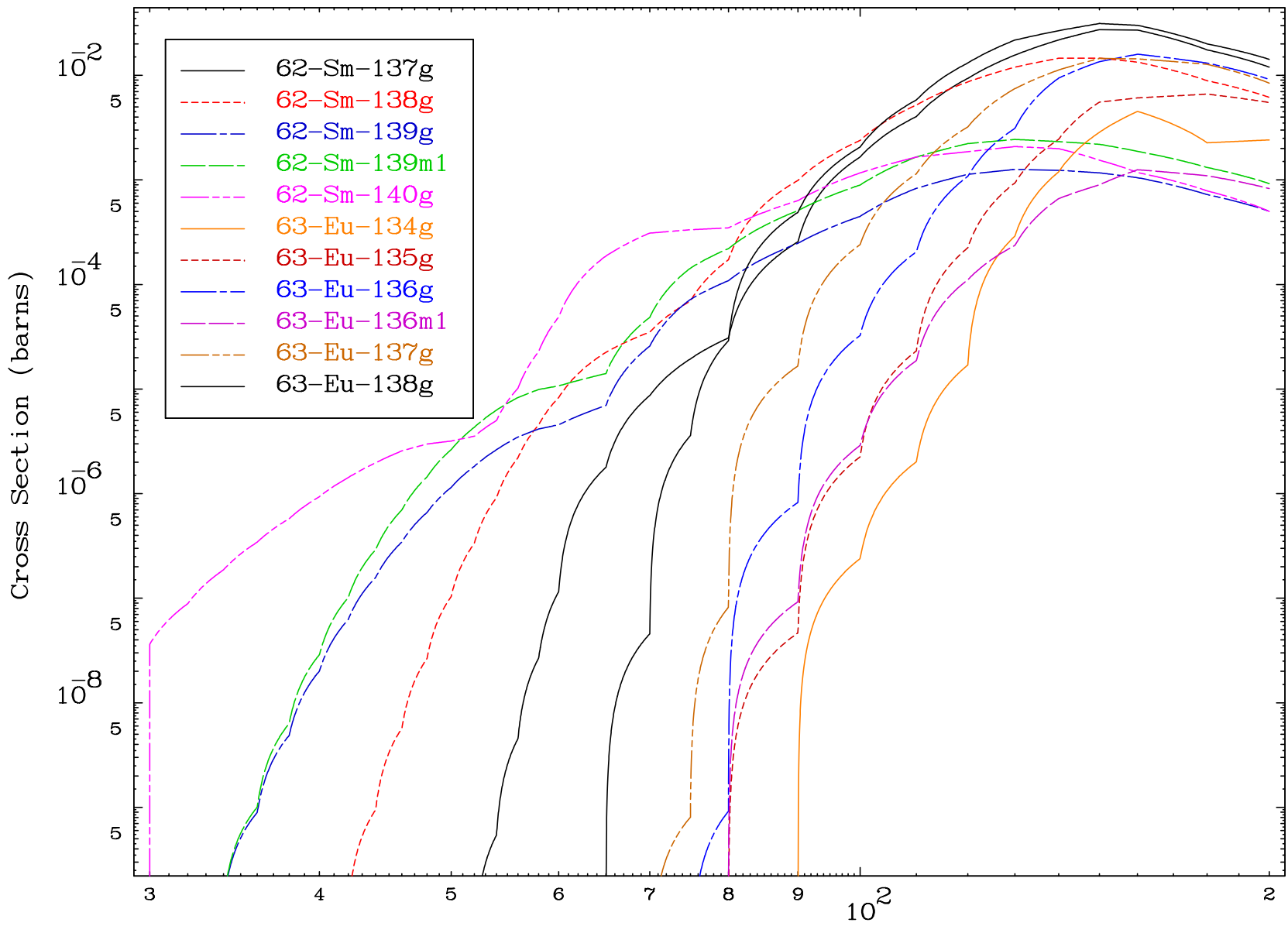
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

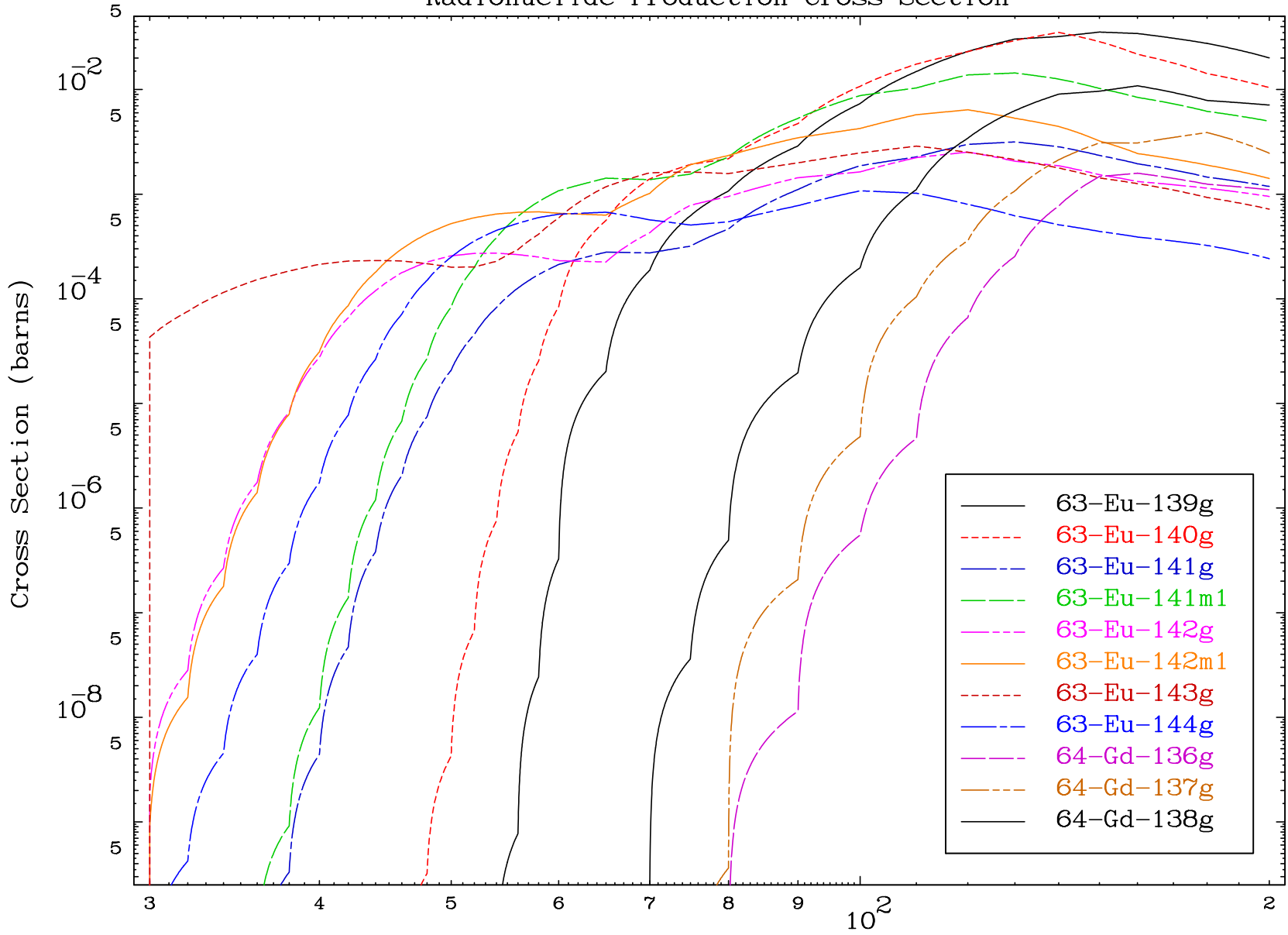


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(n,remainder)

68-Er-151

### Radionuclide Production Cross Section

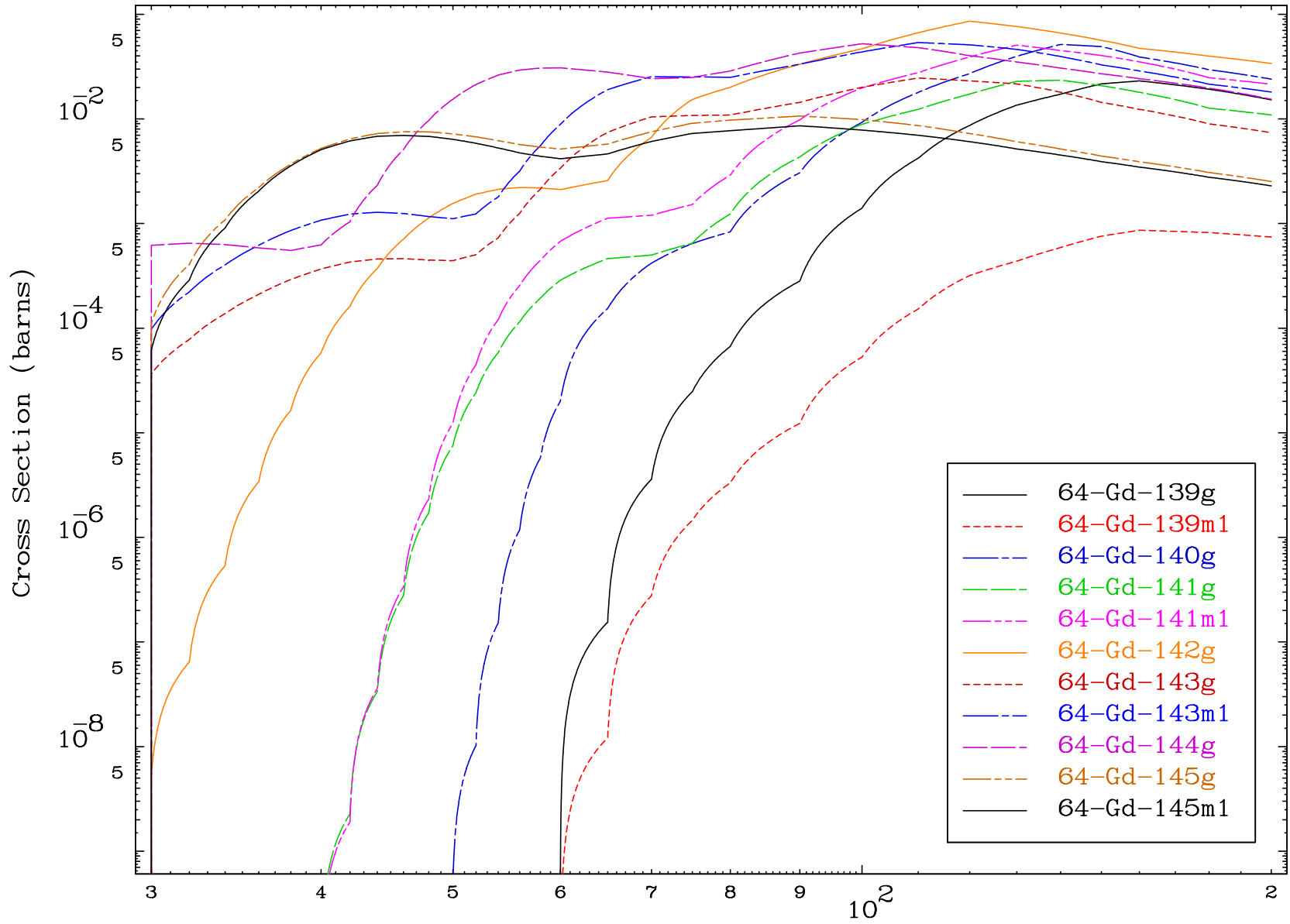


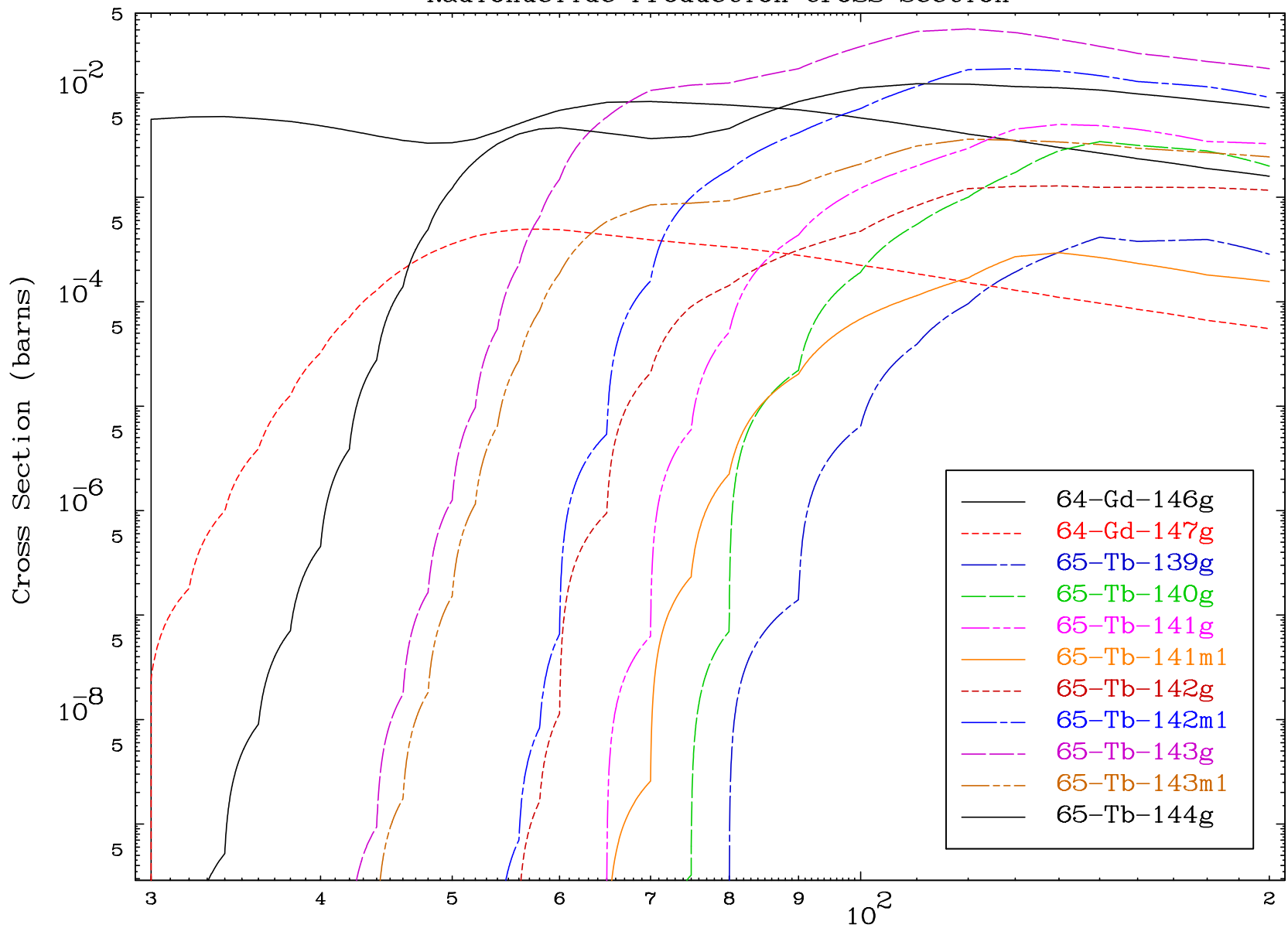
24

Incident Energy (MeV)

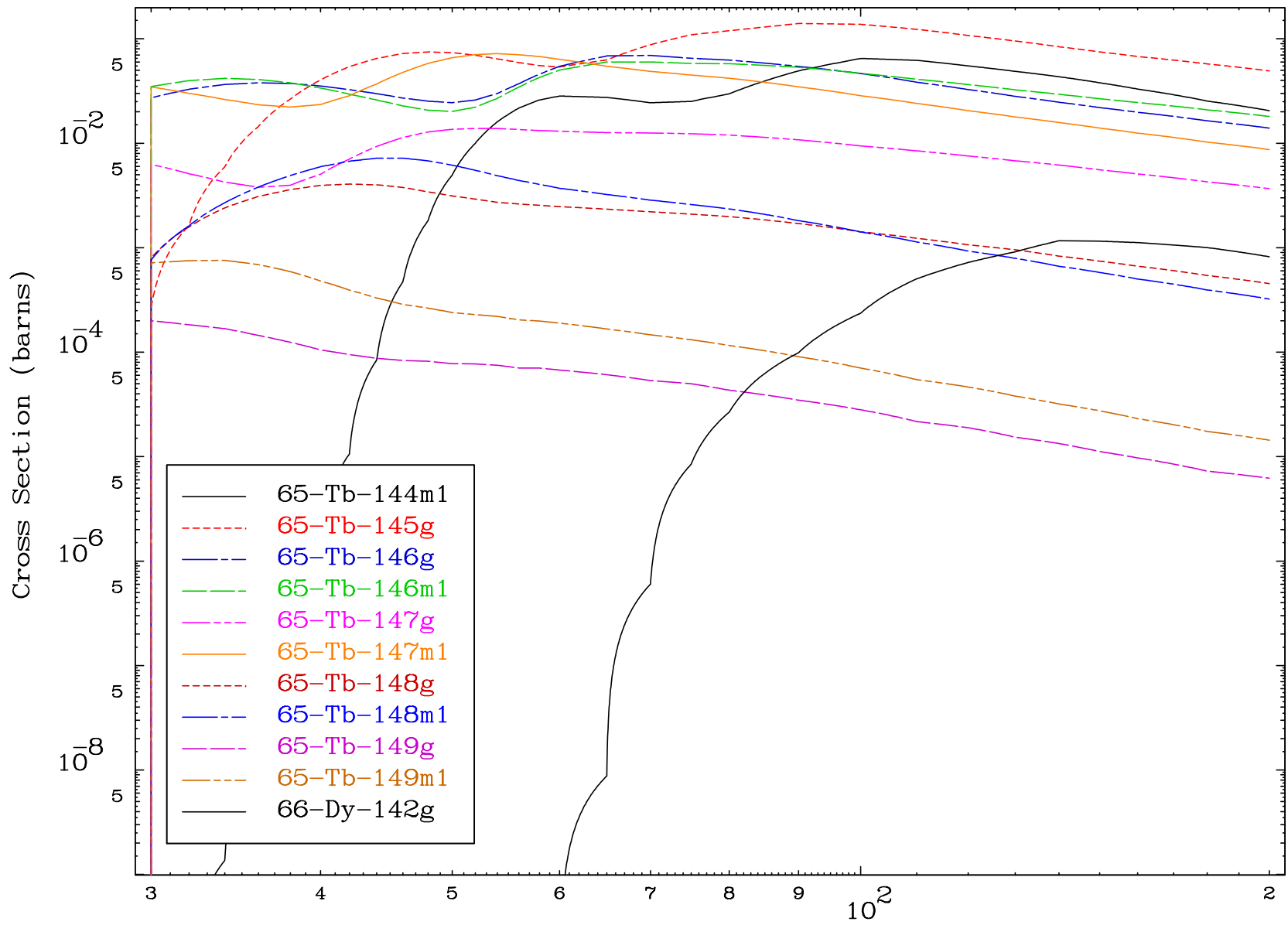
68-Er-151



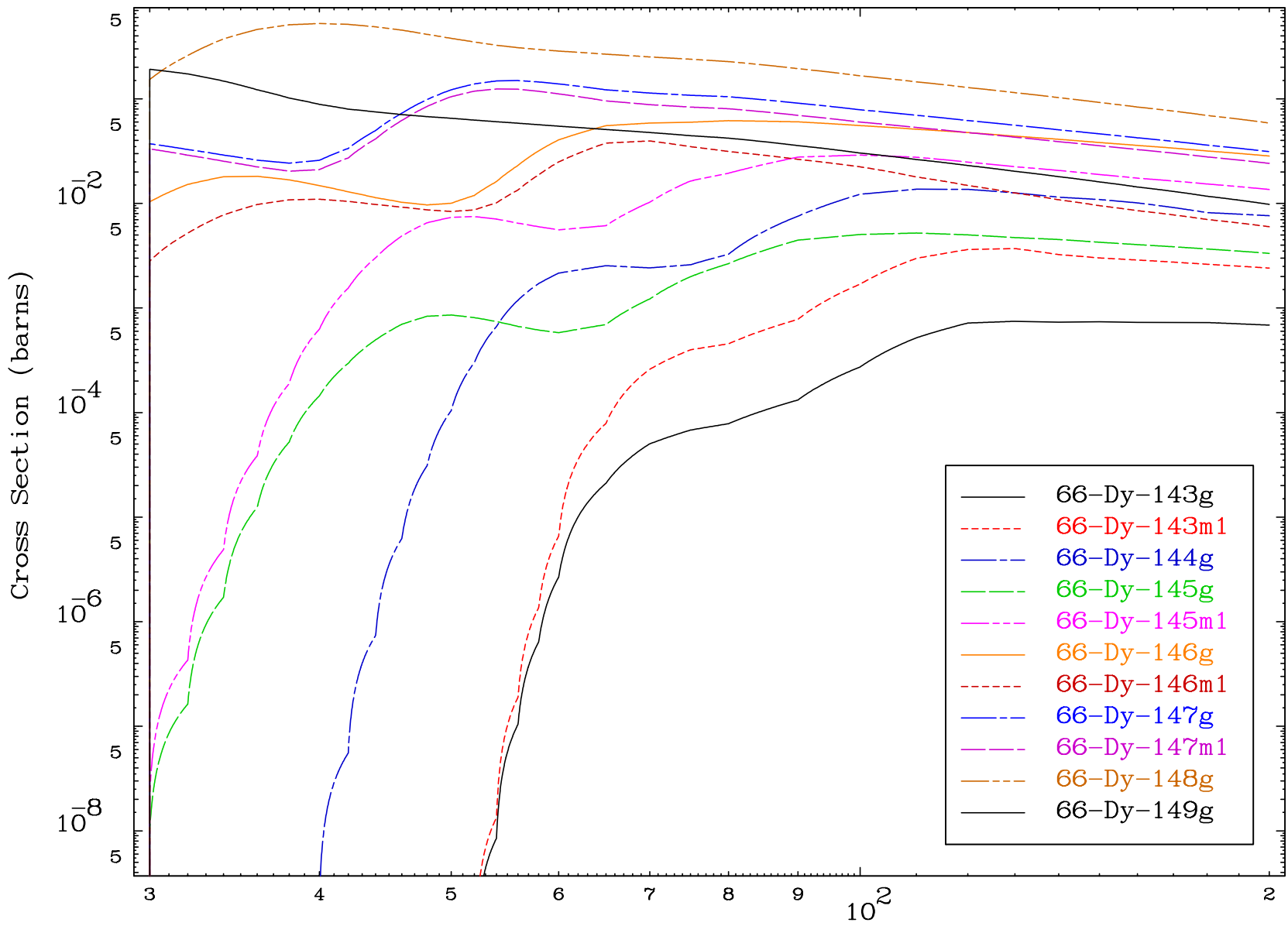


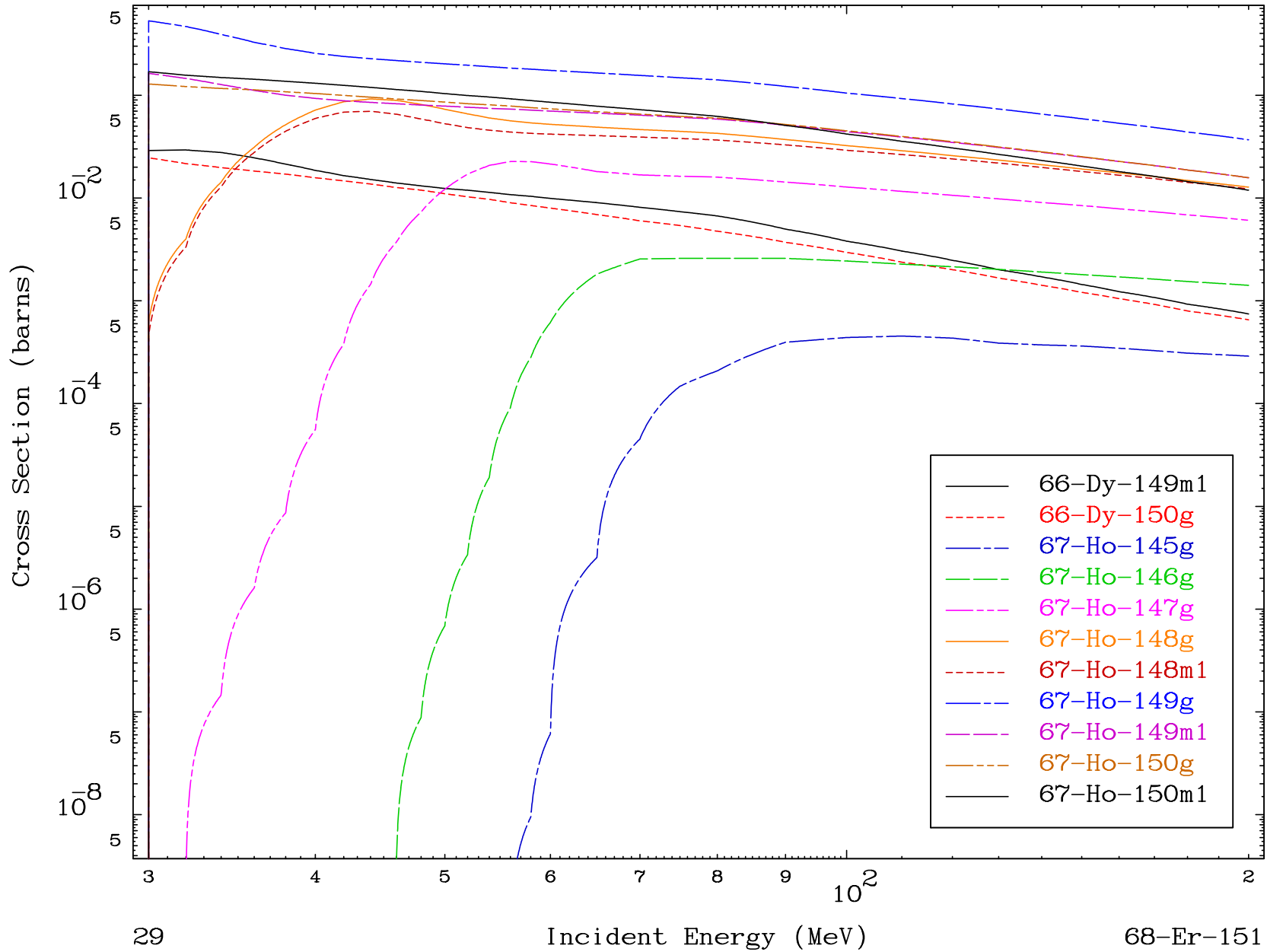


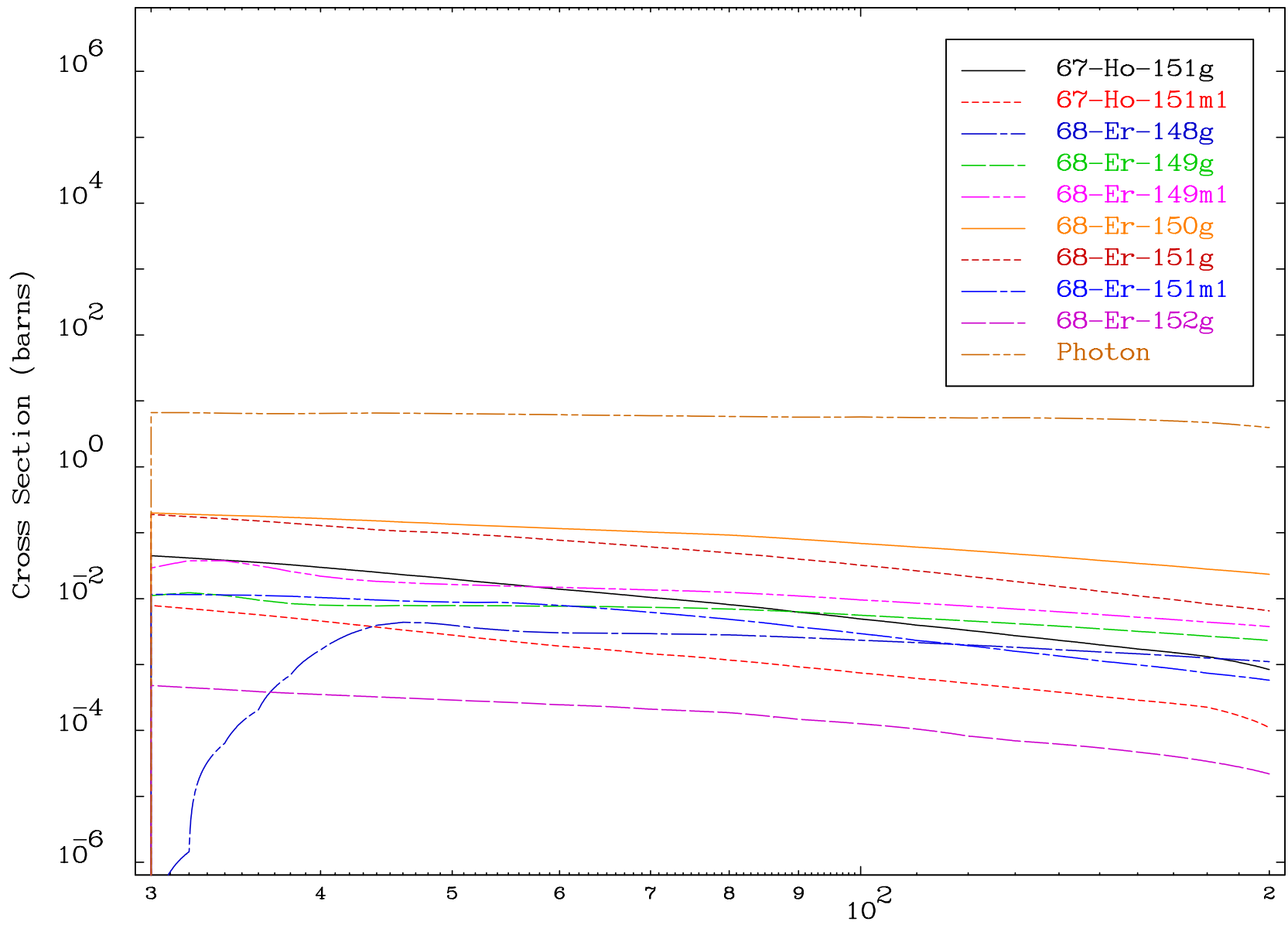
Radionuclide Production Cross Section



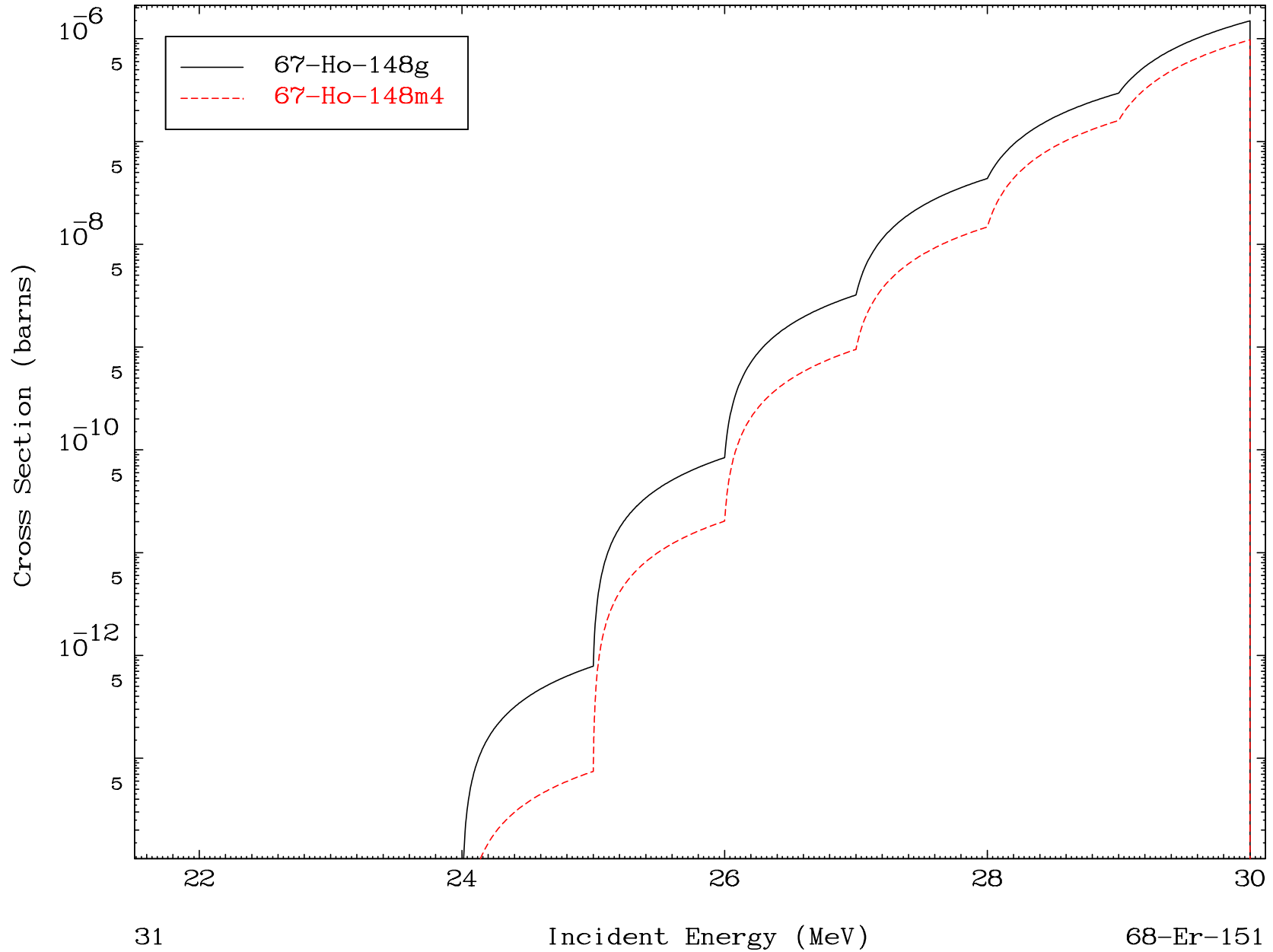
Radionuclide Production Cross Section







Radionuclide Production Cross Section

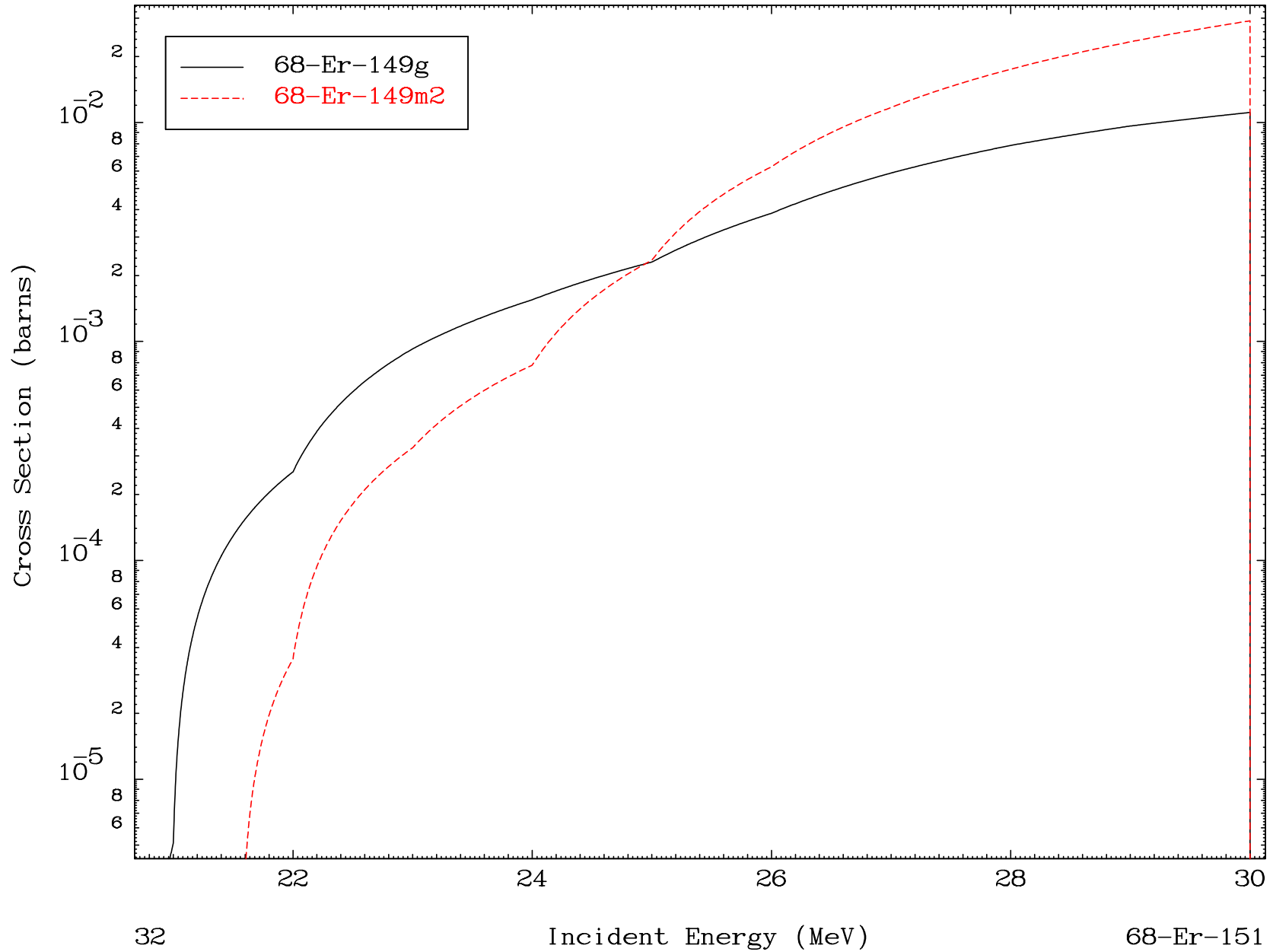


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(n,3n)

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Radionuclide Production Cross Section



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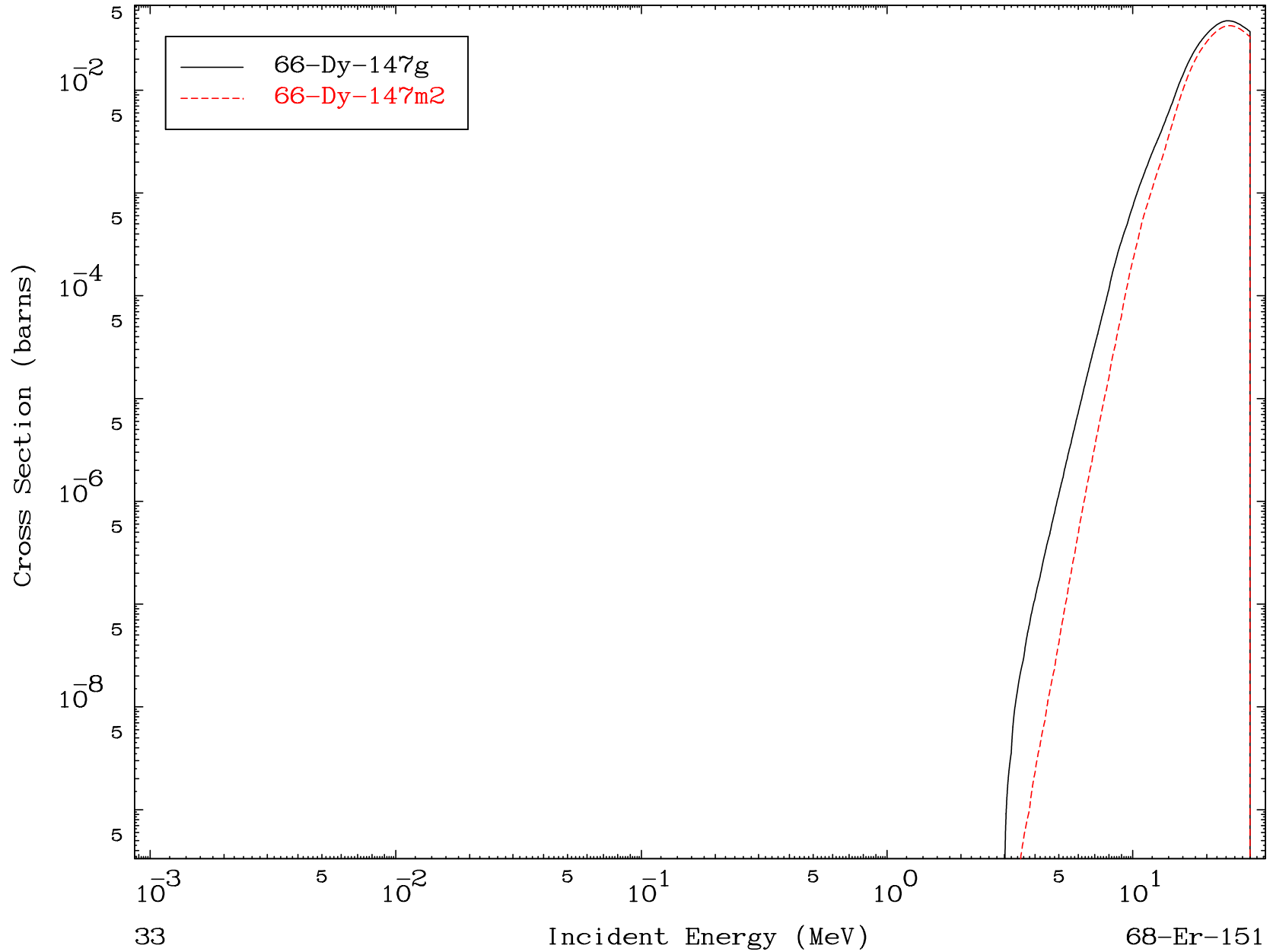


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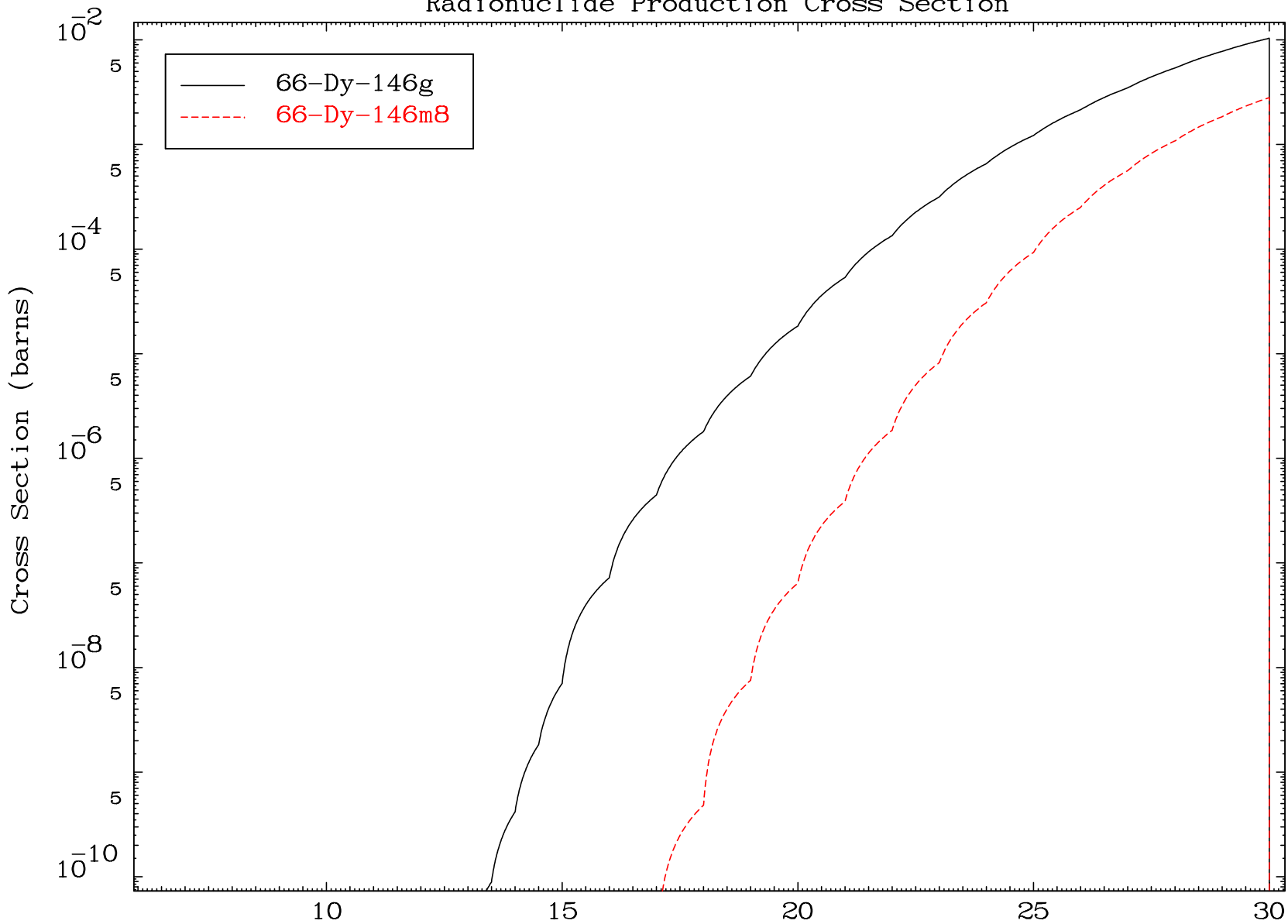
(n,n')  $\alpha$

68-Er-151

Radionuclide Production Cross Section



Radionuclide Production Cross Section

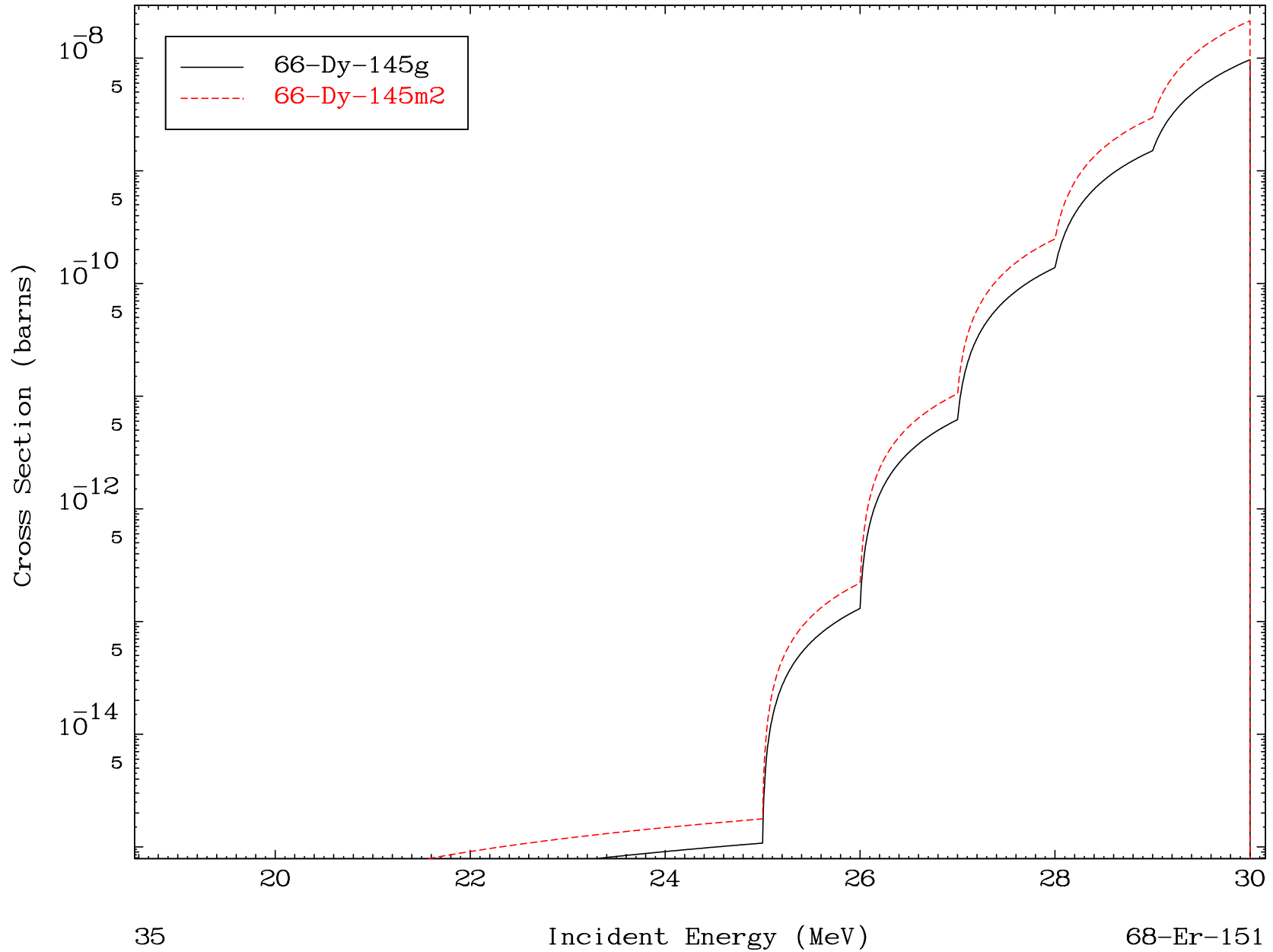


MAT 6792

(n,3n)  $\alpha$

68-Er-151

Radionuclide Production Cross Section



35

Incident Energy (MeV)

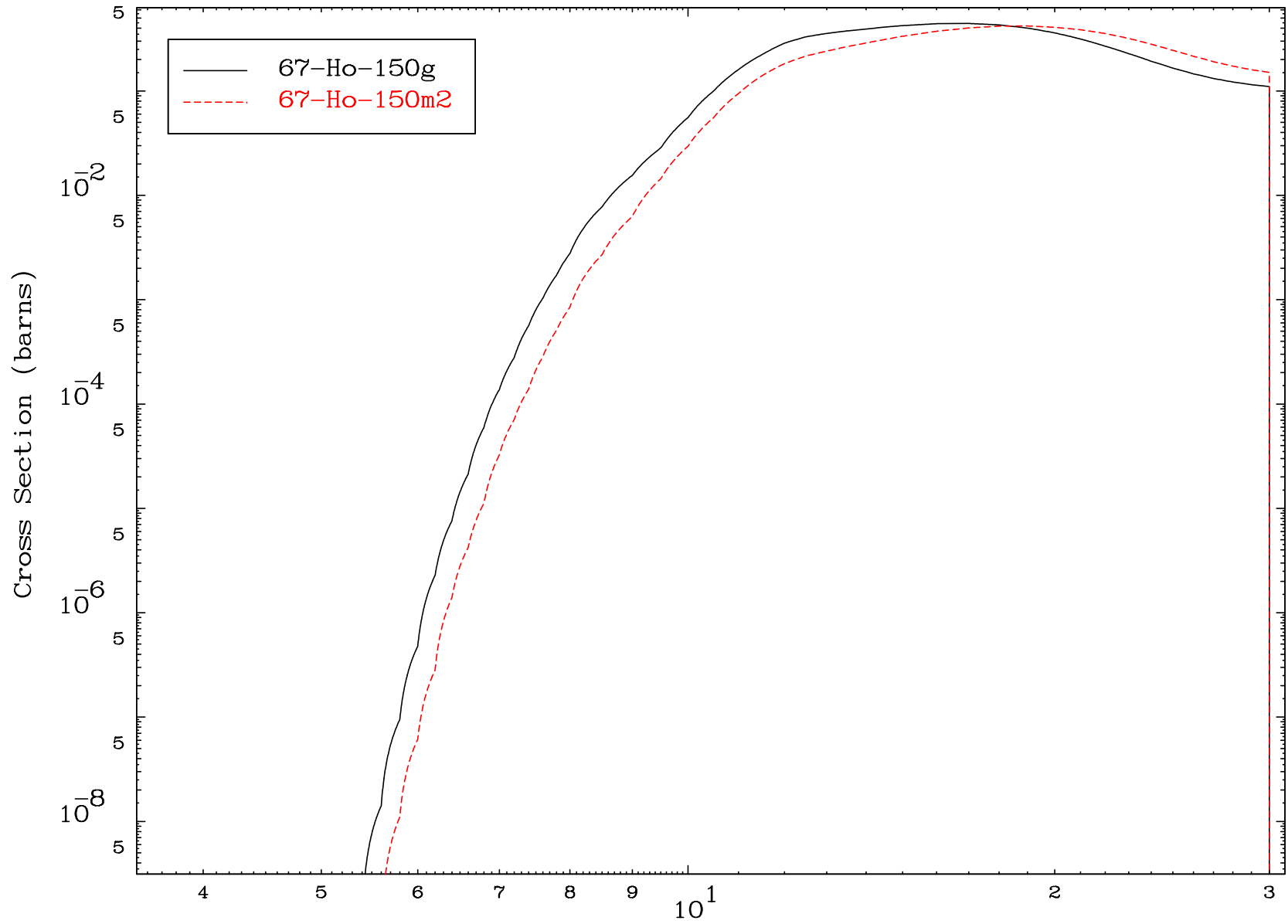
68-Er-151

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(n,n') p

68-Er-151

Radionuclide Production Cross Section



36

Incident Energy (MeV)

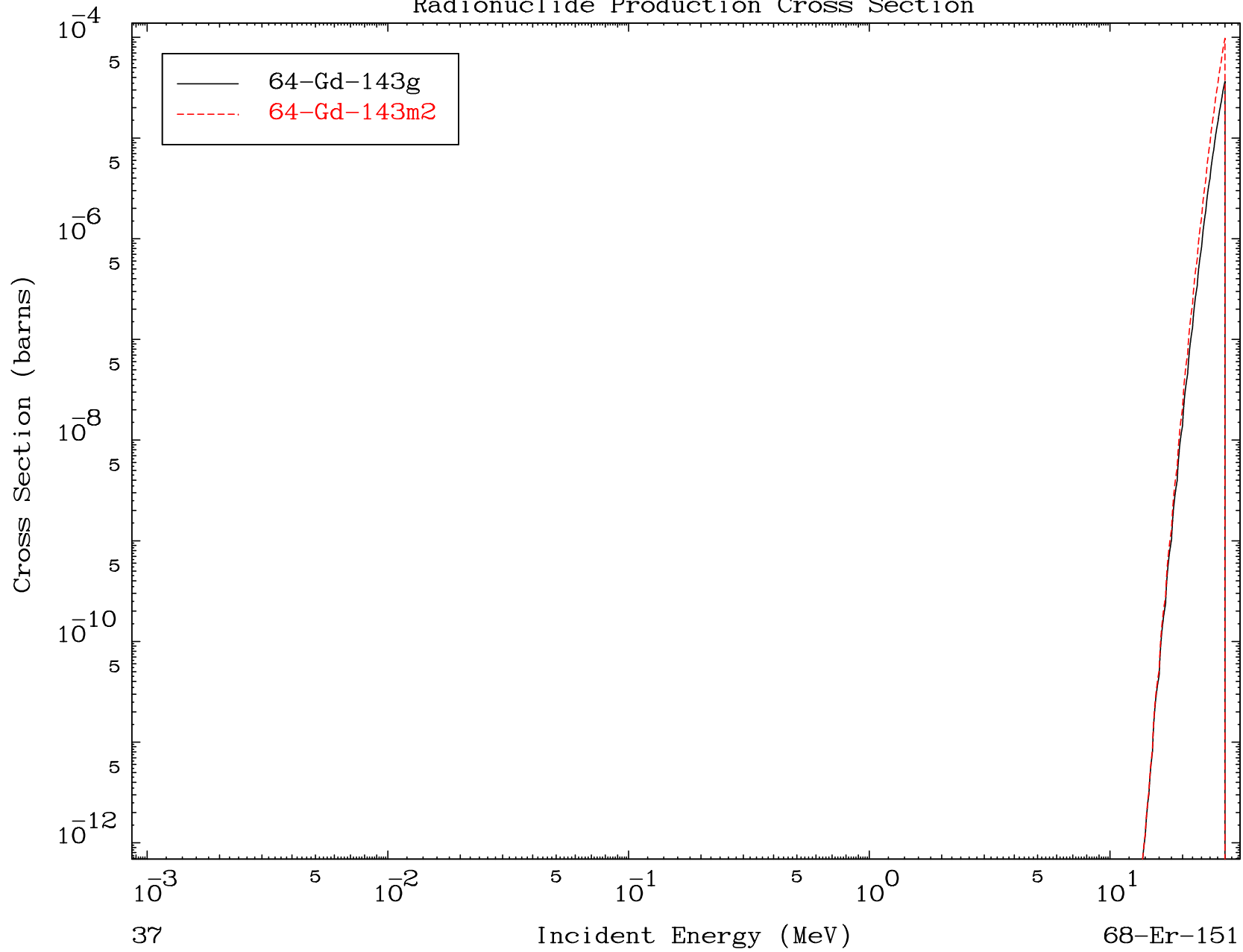
68-Er-151

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(n,n') 2α

68-Er-151

Radionuclide Production Cross Section

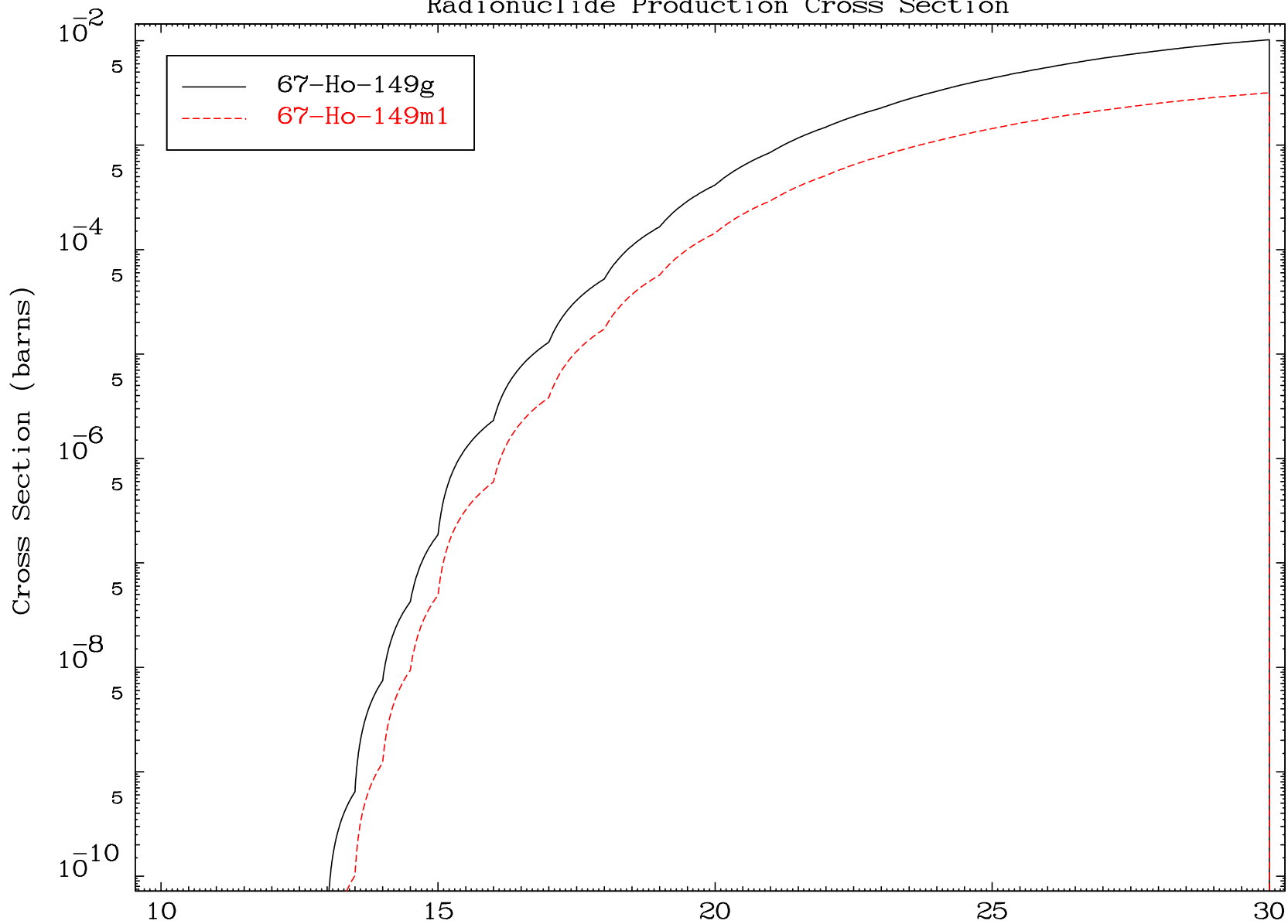


MAT 6792

(n,n') d

68-Er-151

Radionuclide Production Cross Section

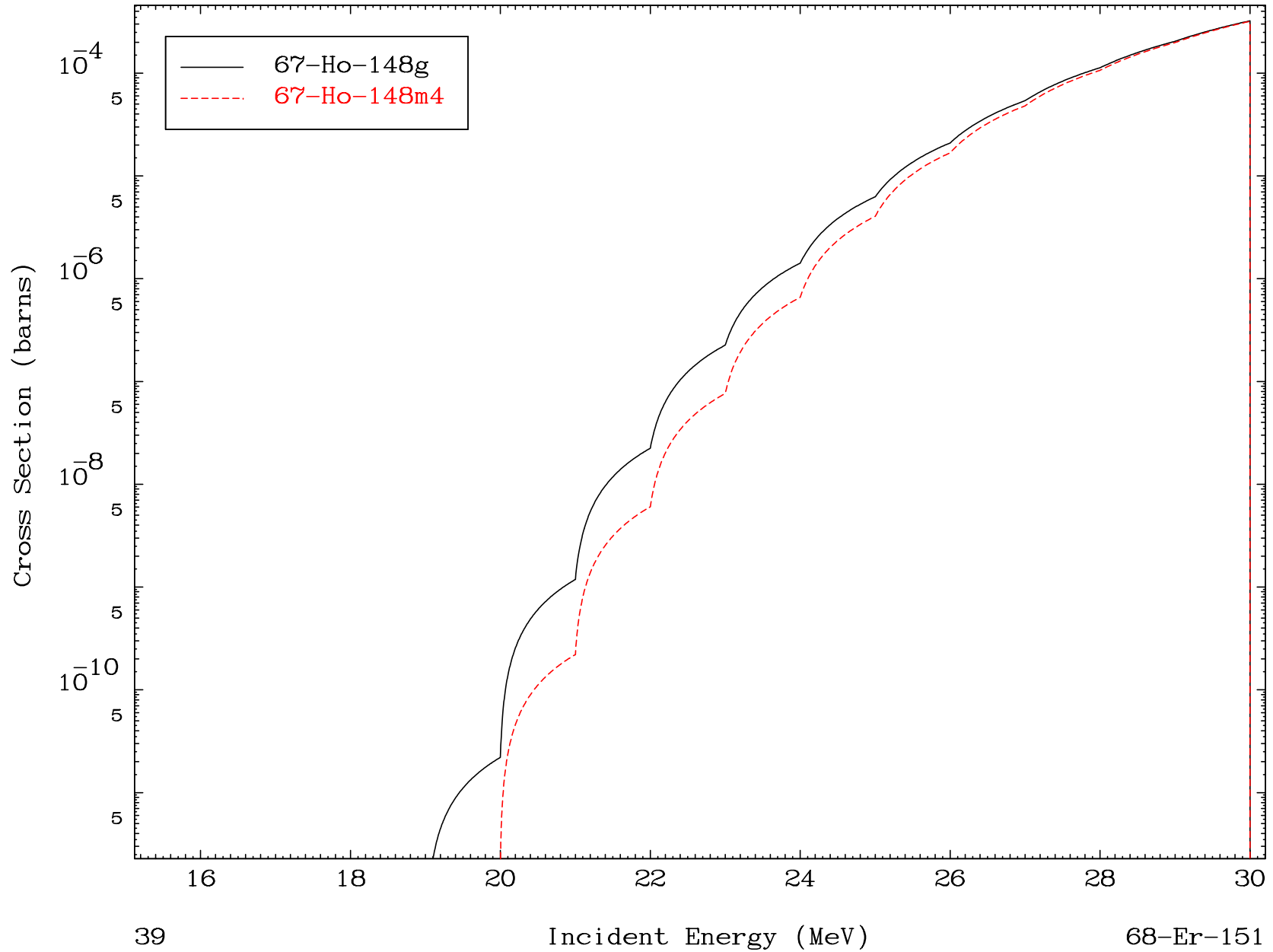


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Incident Energy (MeV)

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Radionuclide Production Cross Section

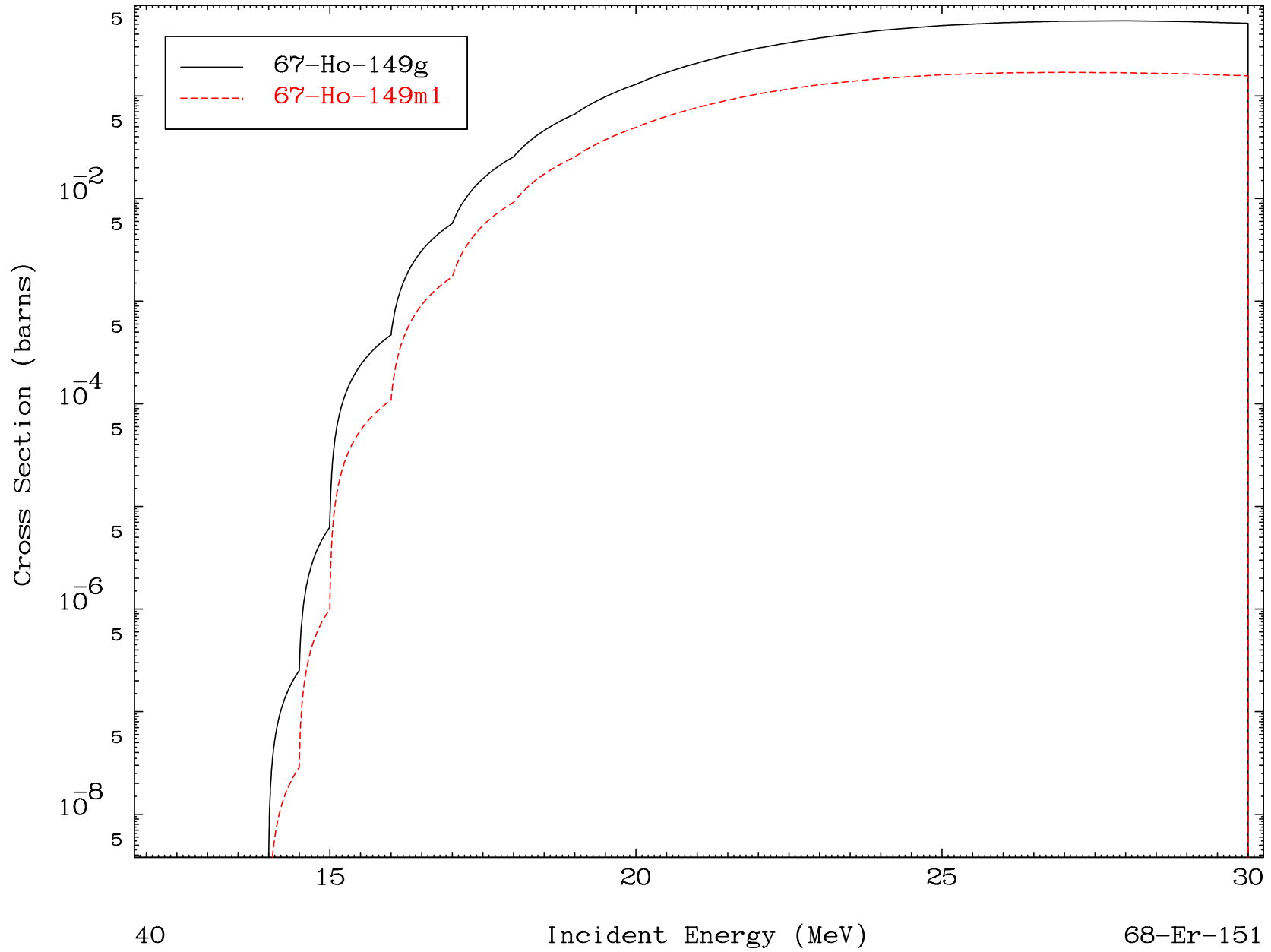


MAT 6792

(n,2n) p

68-Er-151

Radionuclide Production Cross Section



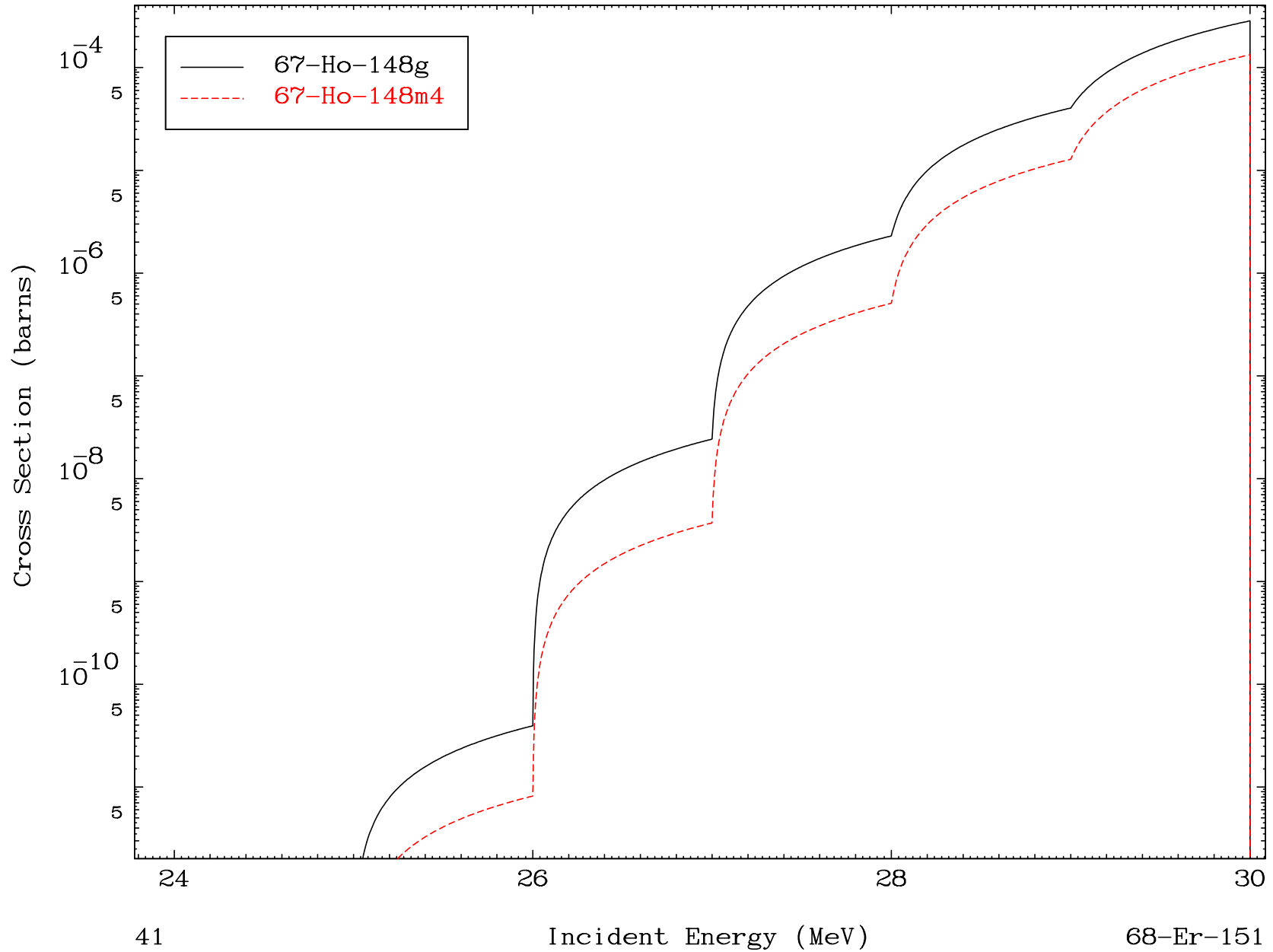
40

Incident Energy (MeV)

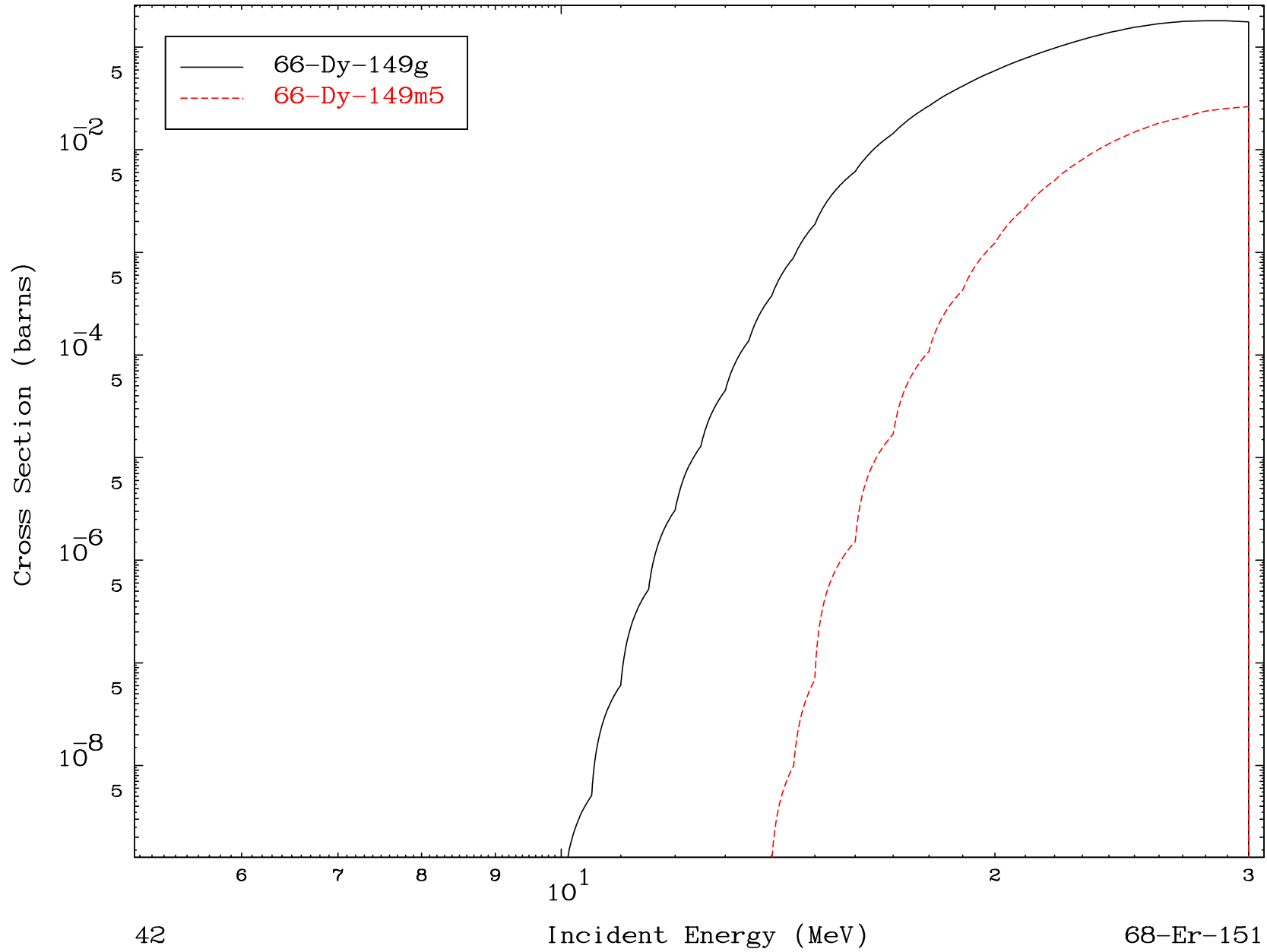
68-Er-151

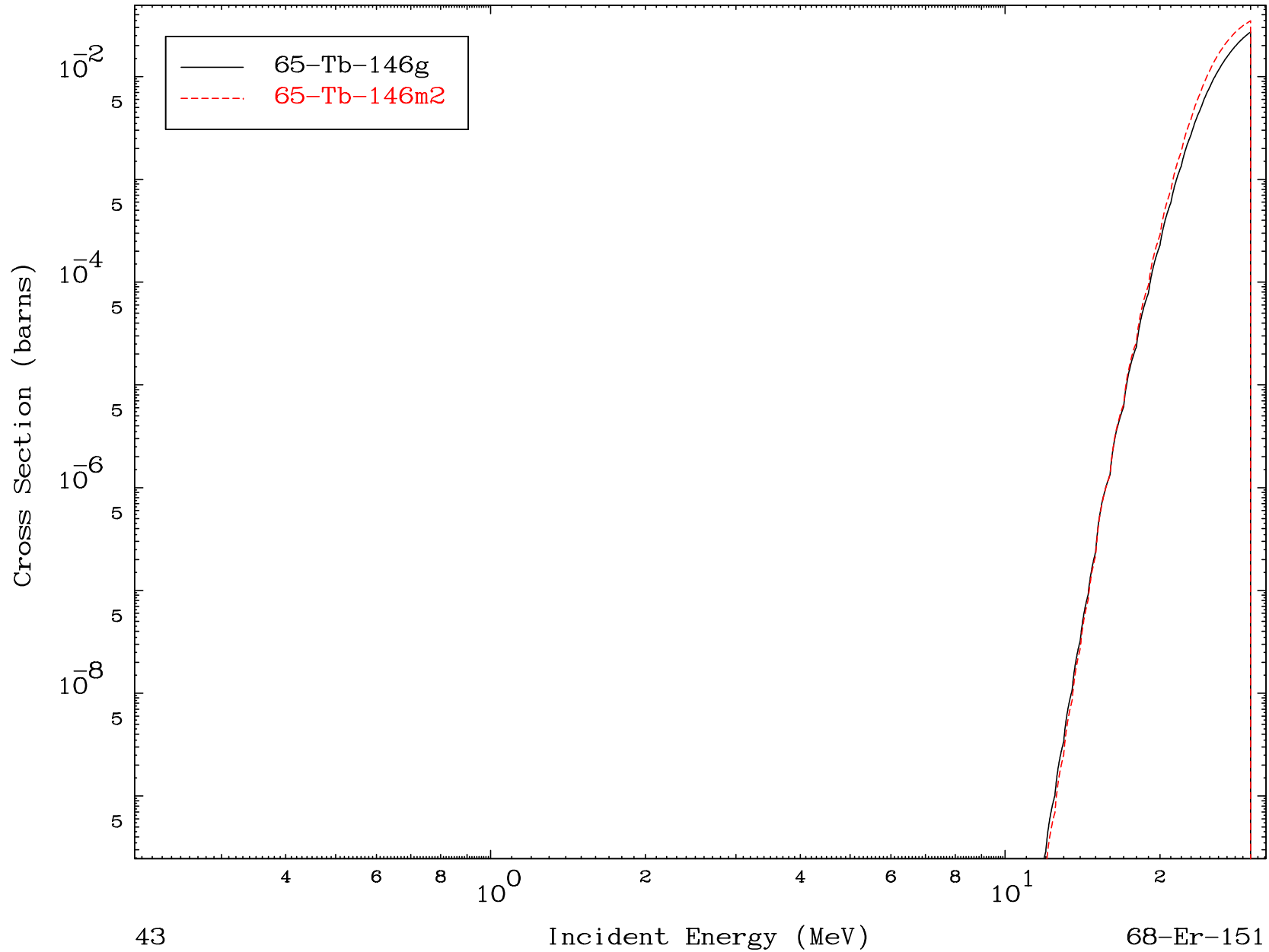


Radionuclide Production Cross Section



Radionuclide Production Cross Section

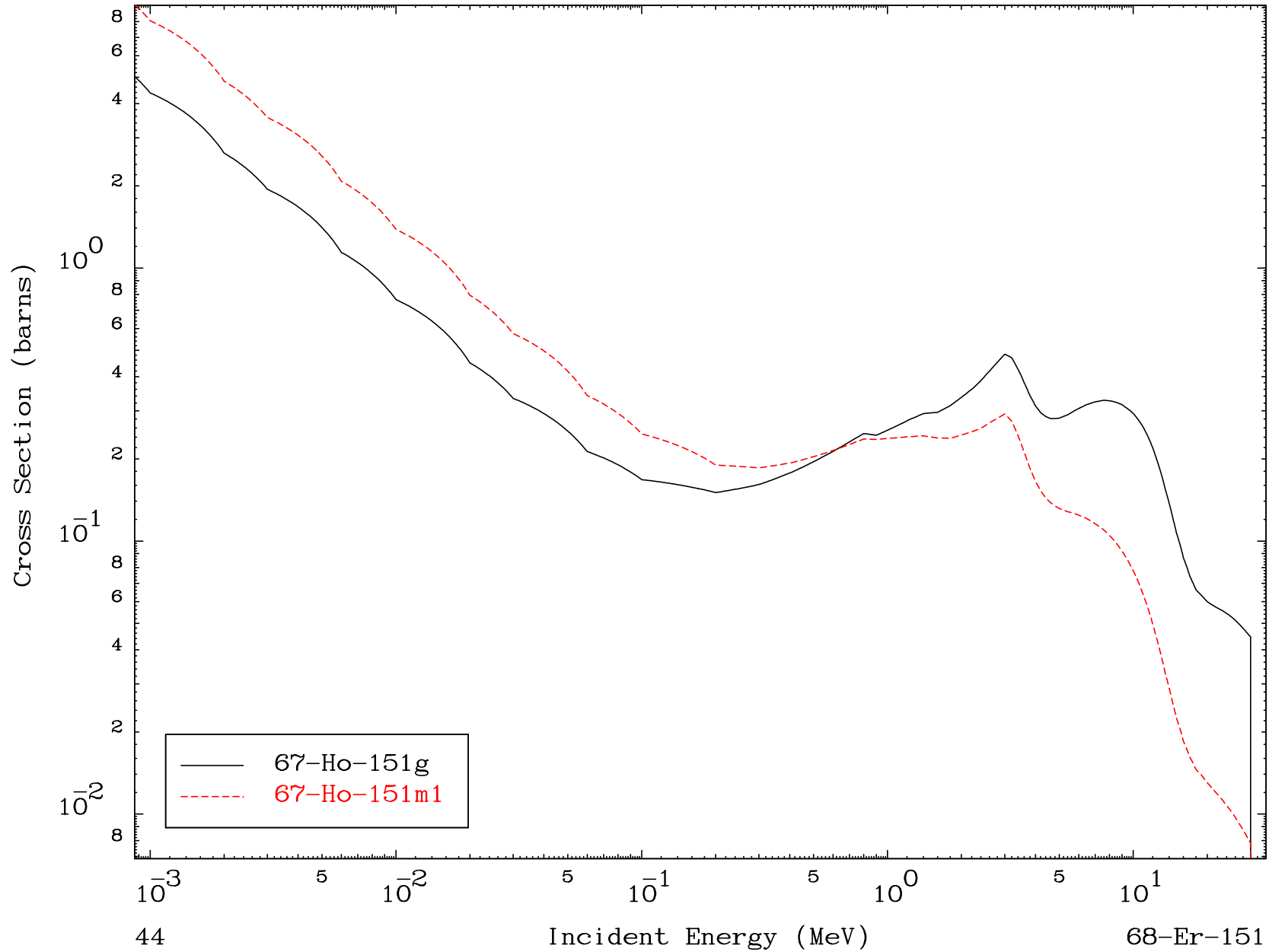




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(n,p)  
Radionuclide Production Cross Section

68-Er-151



44

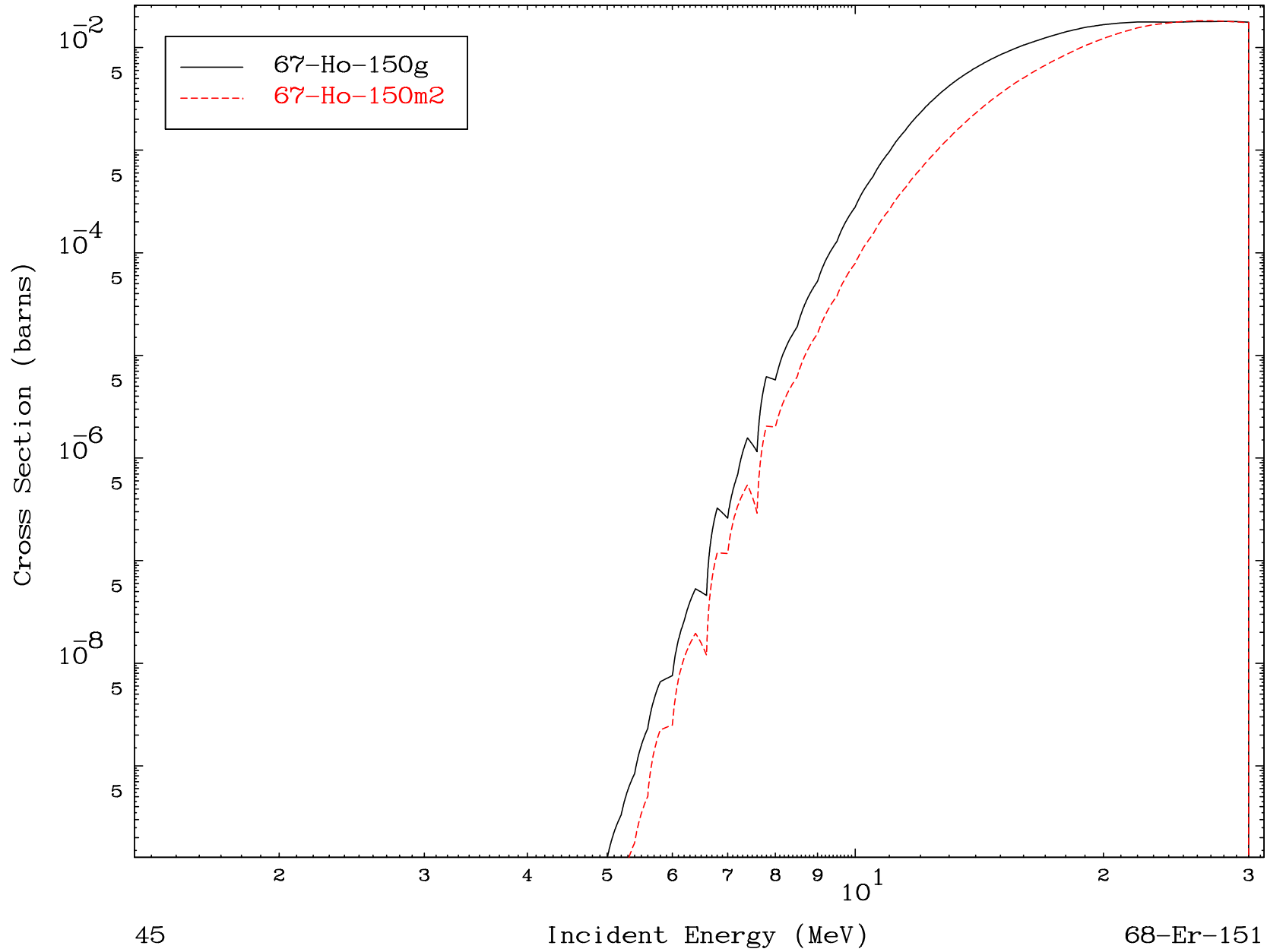
68-Er-151

MAT 6792

(n,d)

68-Er-151

### Radionuclide Production Cross Section



45

Incident Energy (MeV)

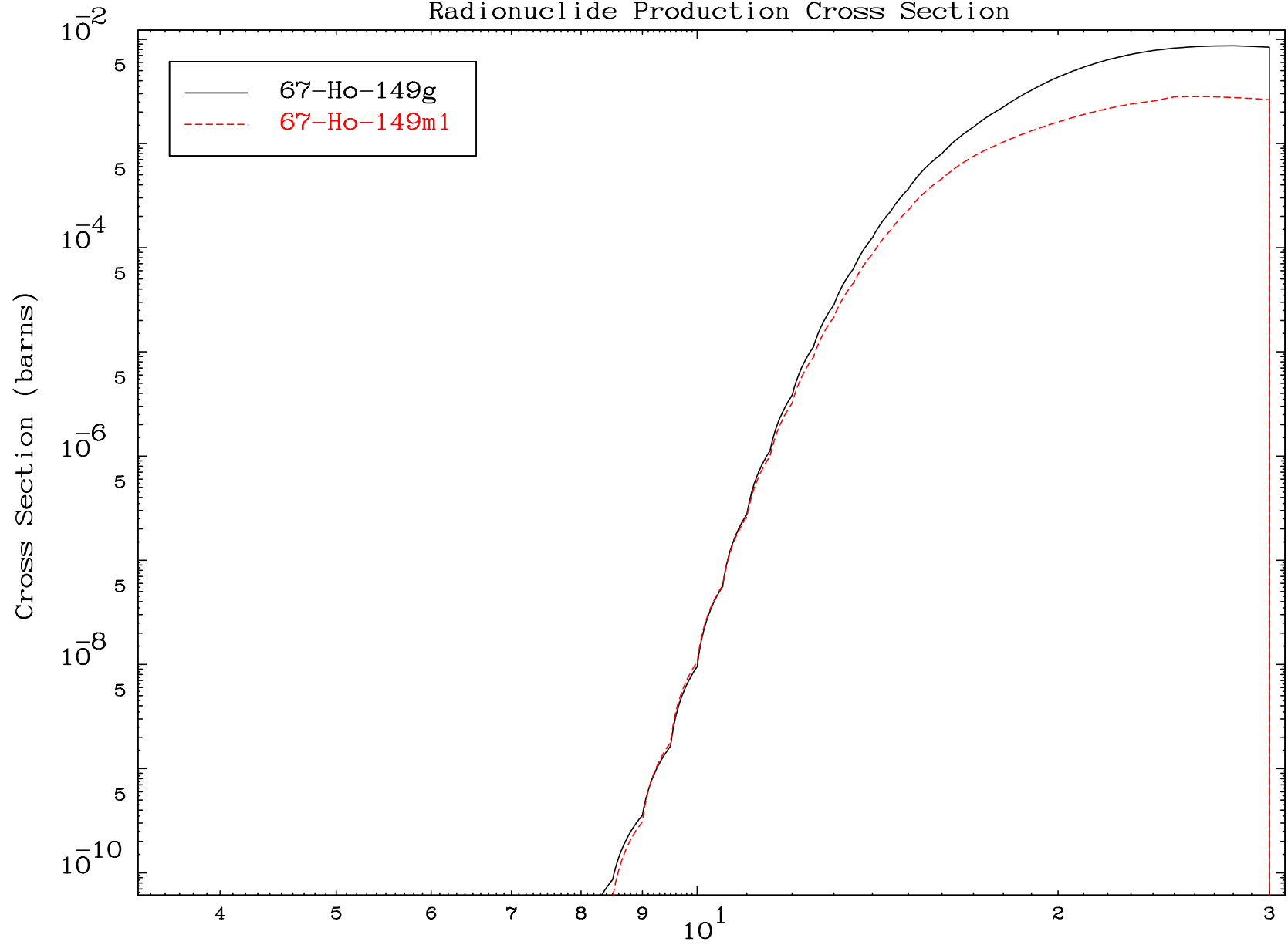
68-Er-151

MAT 6792

(n,t)

68-Er-151

Radionuclide Production Cross Section



46

Incident Energy (MeV)

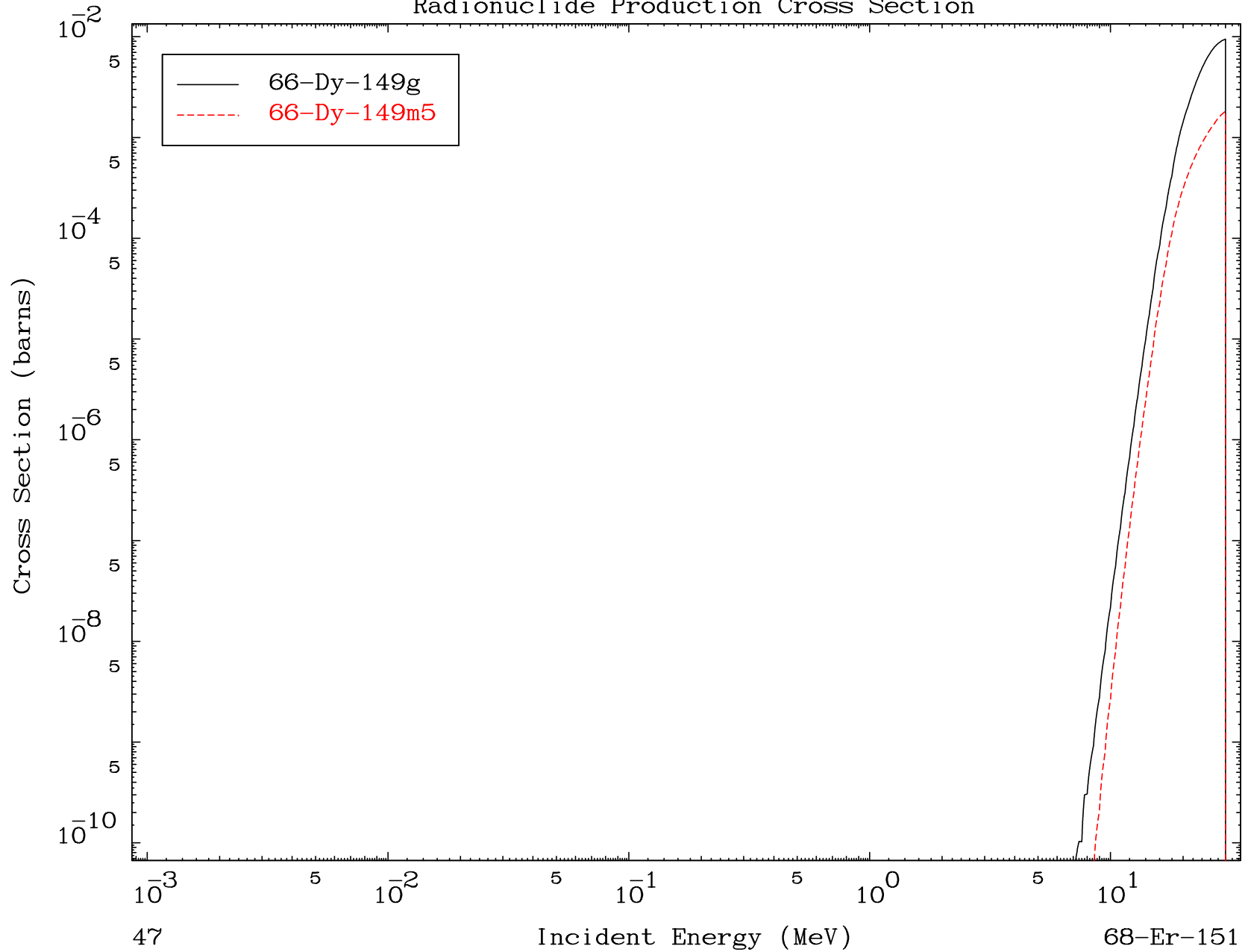
68-Er-151

MAT 6792

(n,He-3)

68-Er-151

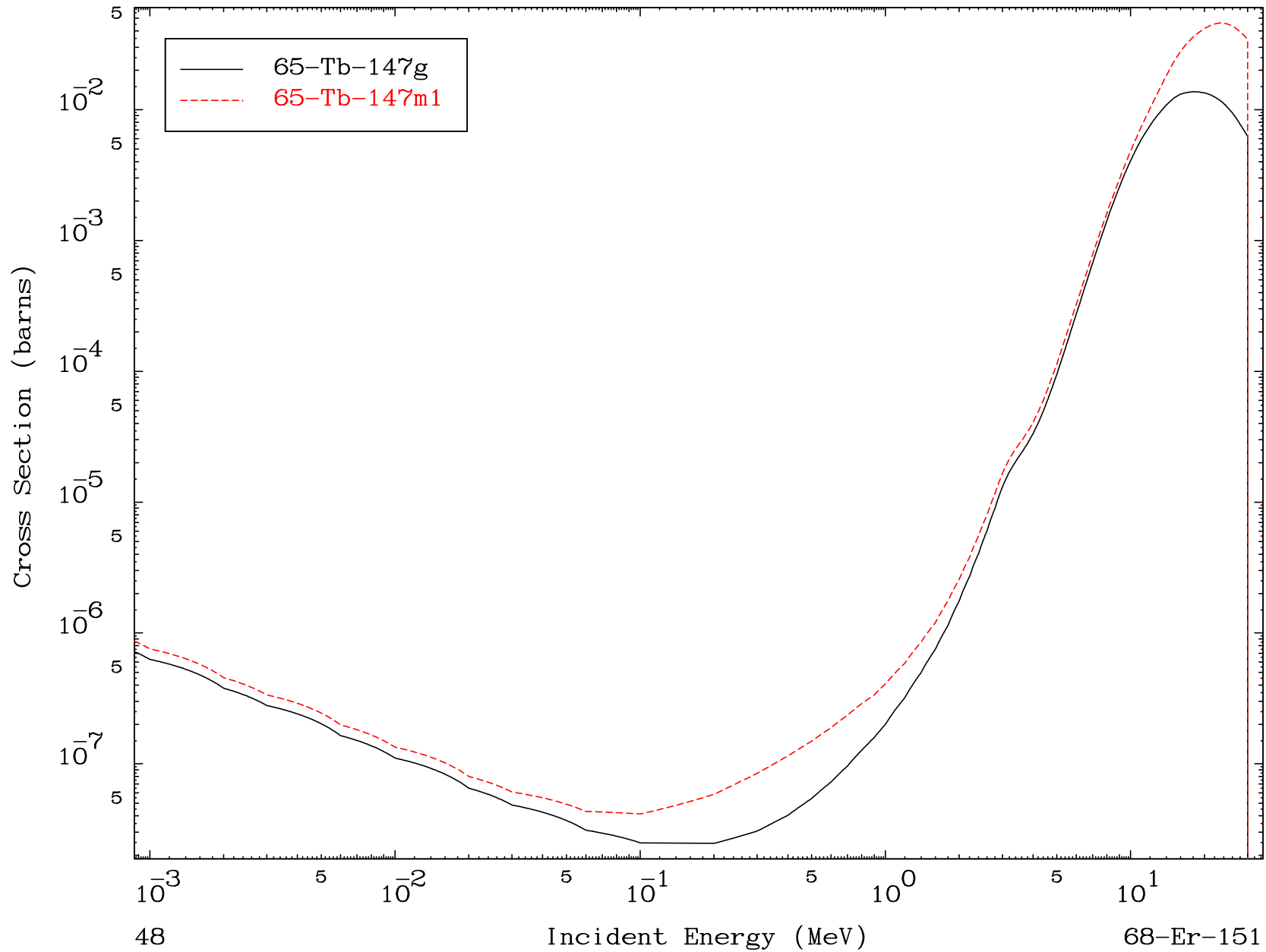
Radionuclide Production Cross Section



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

68-Er-151



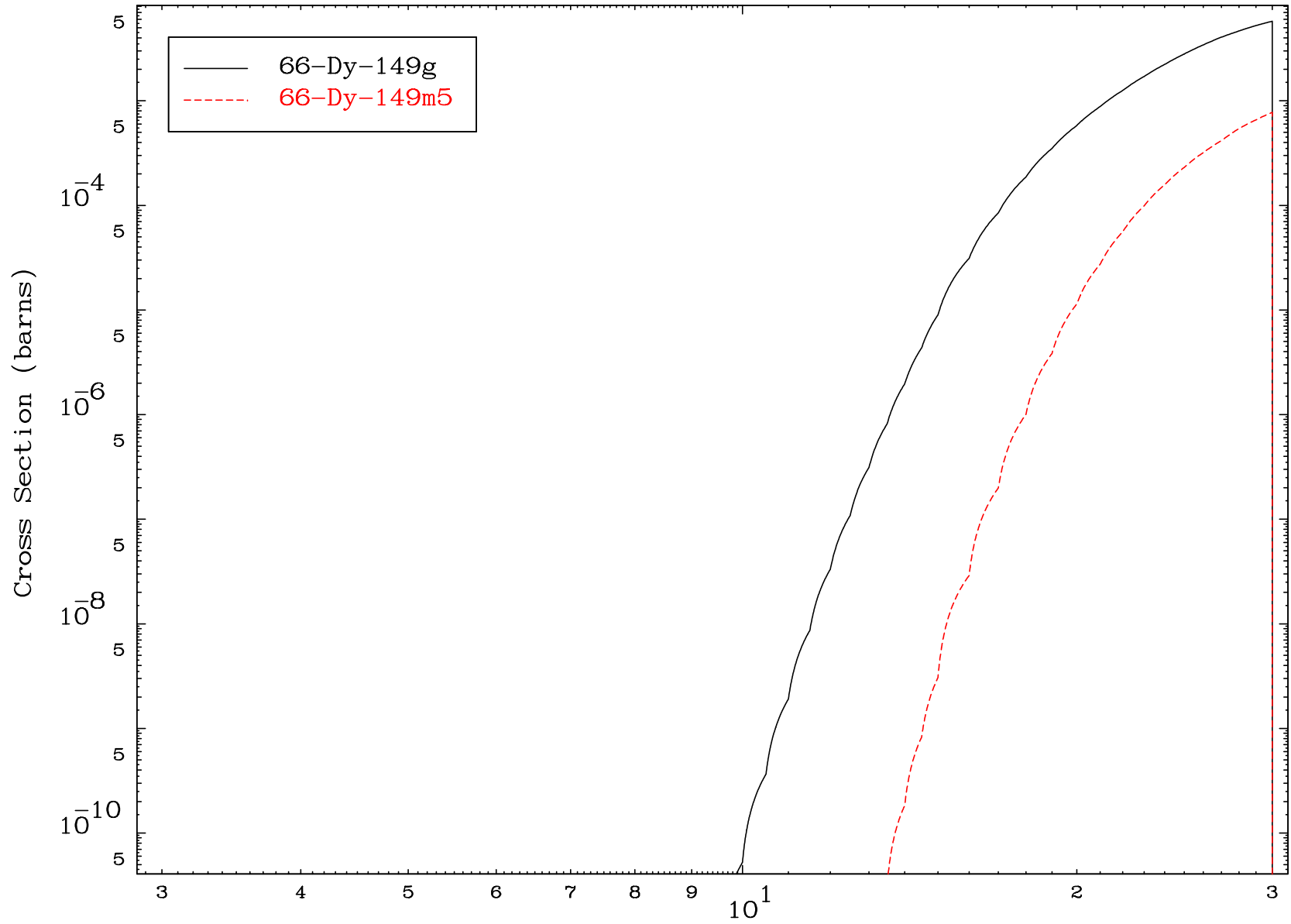
48

Incident Energy (MeV)

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Radionuclide Production Cross Section



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(n,d)  $\alpha$

68-Er-151

Radionuclide Production Cross Section

