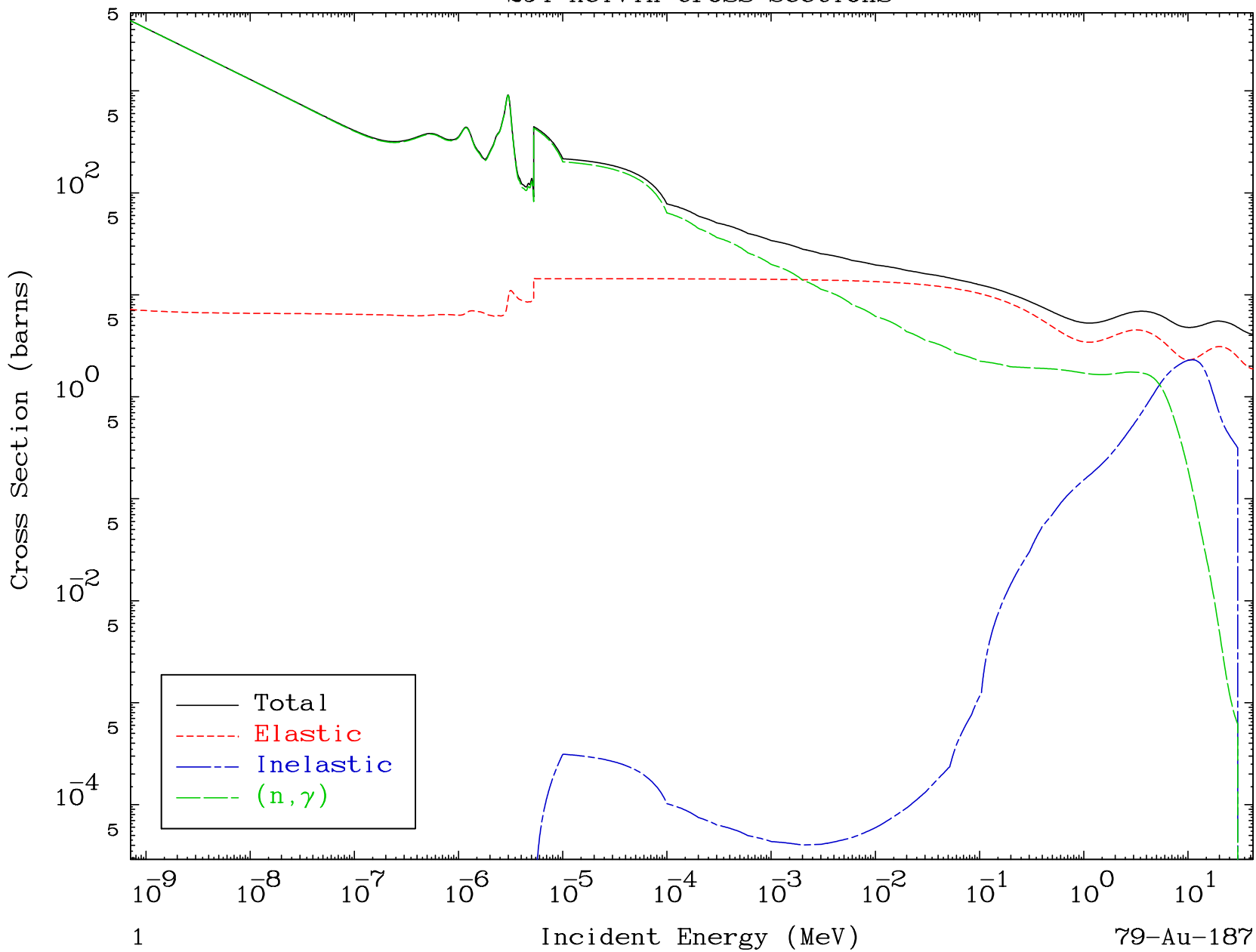
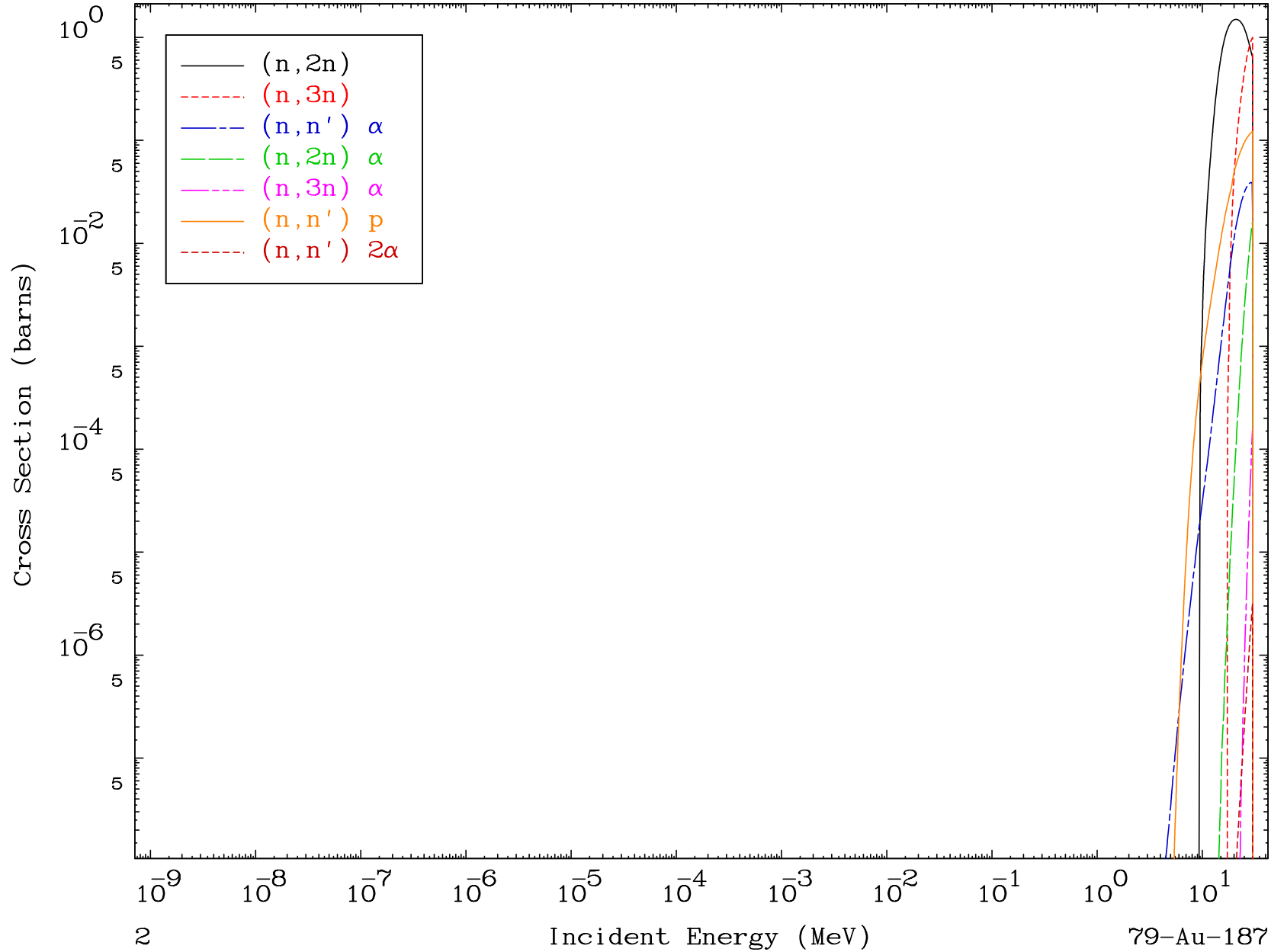


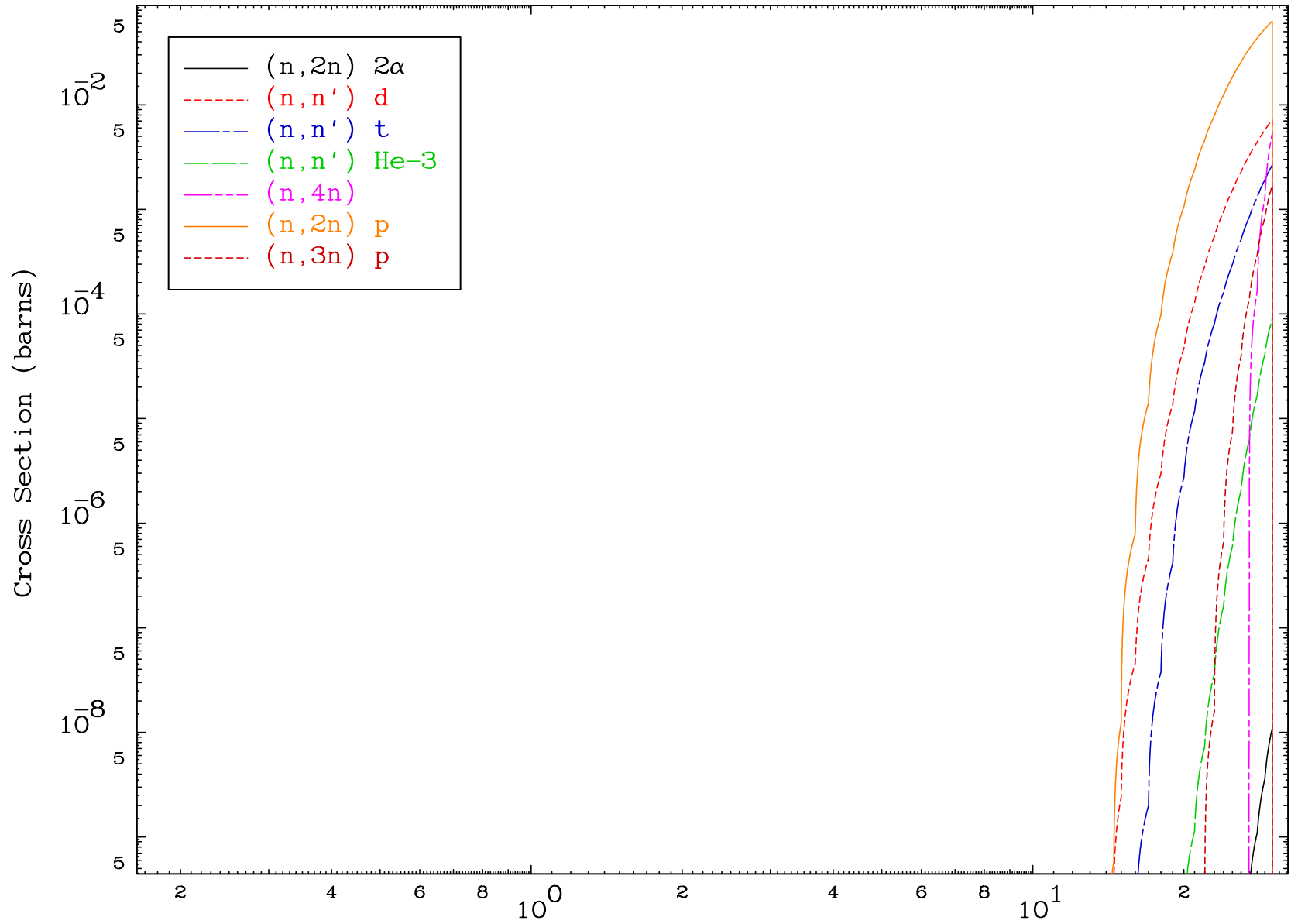
MAT 7896

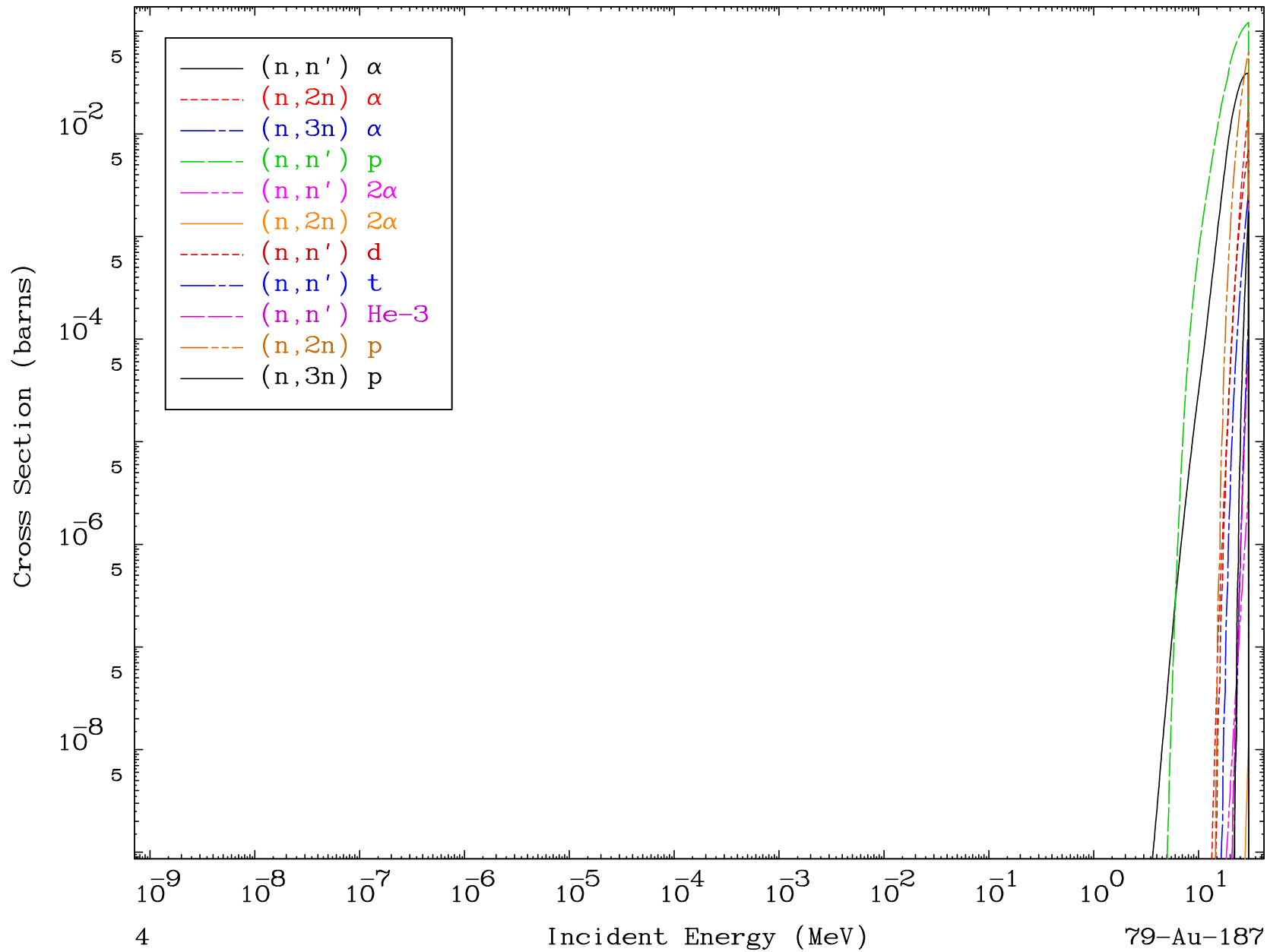
Major  
294 Kelvin Cross Sections

79-Au-187





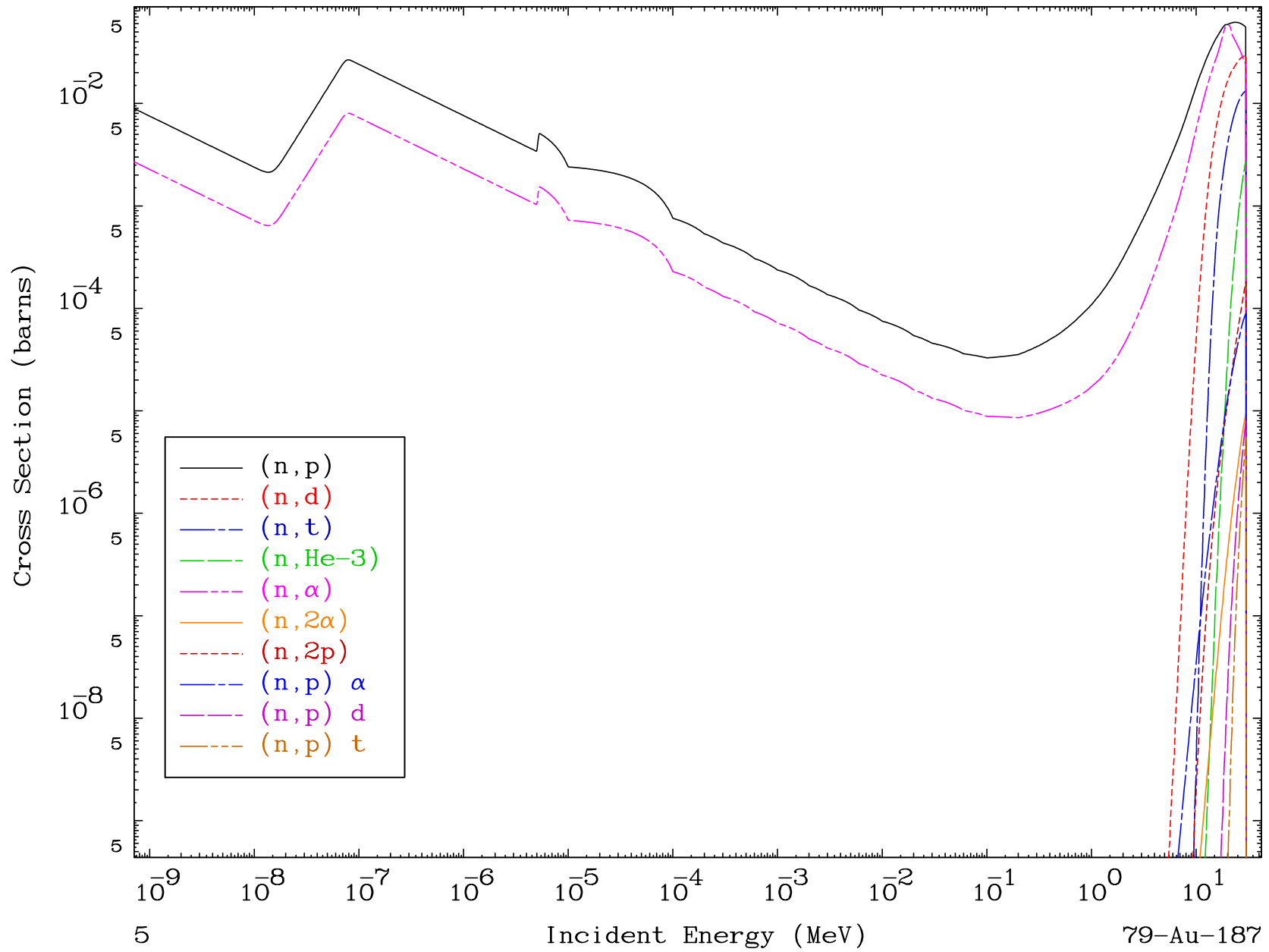


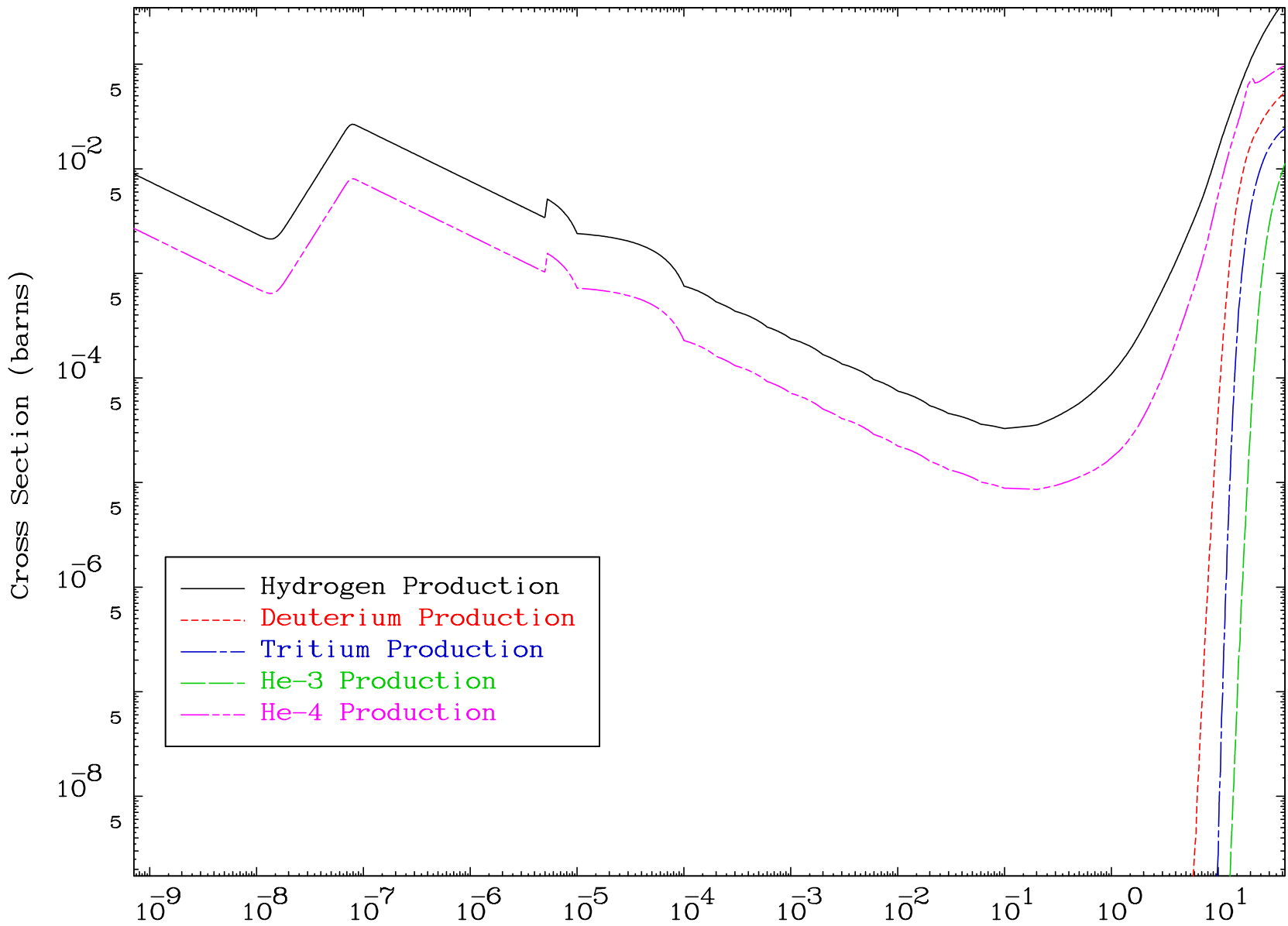


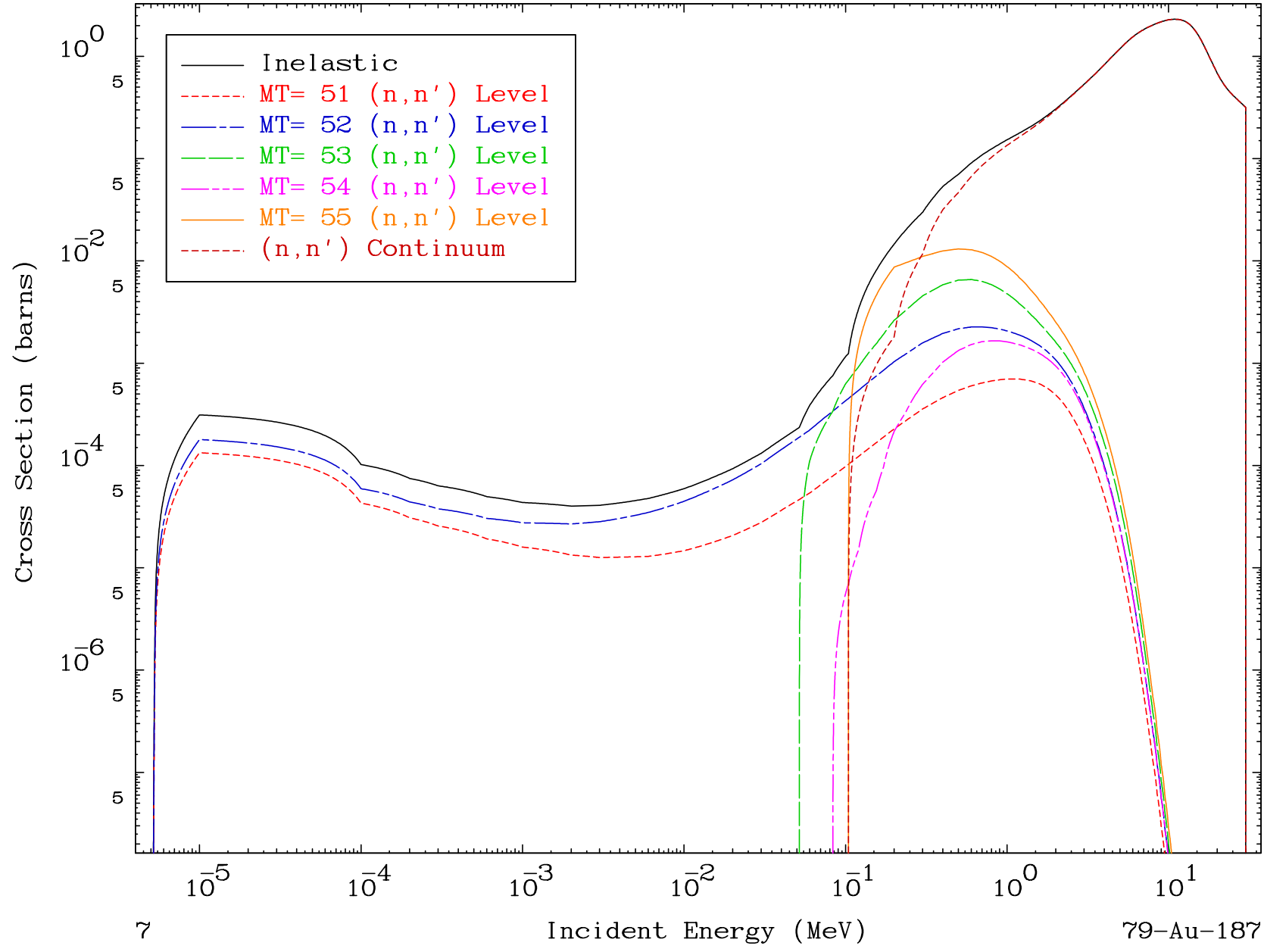
MAT 7896

Charged Particle  
294 Kelvin Cross Sections

79-Au-187



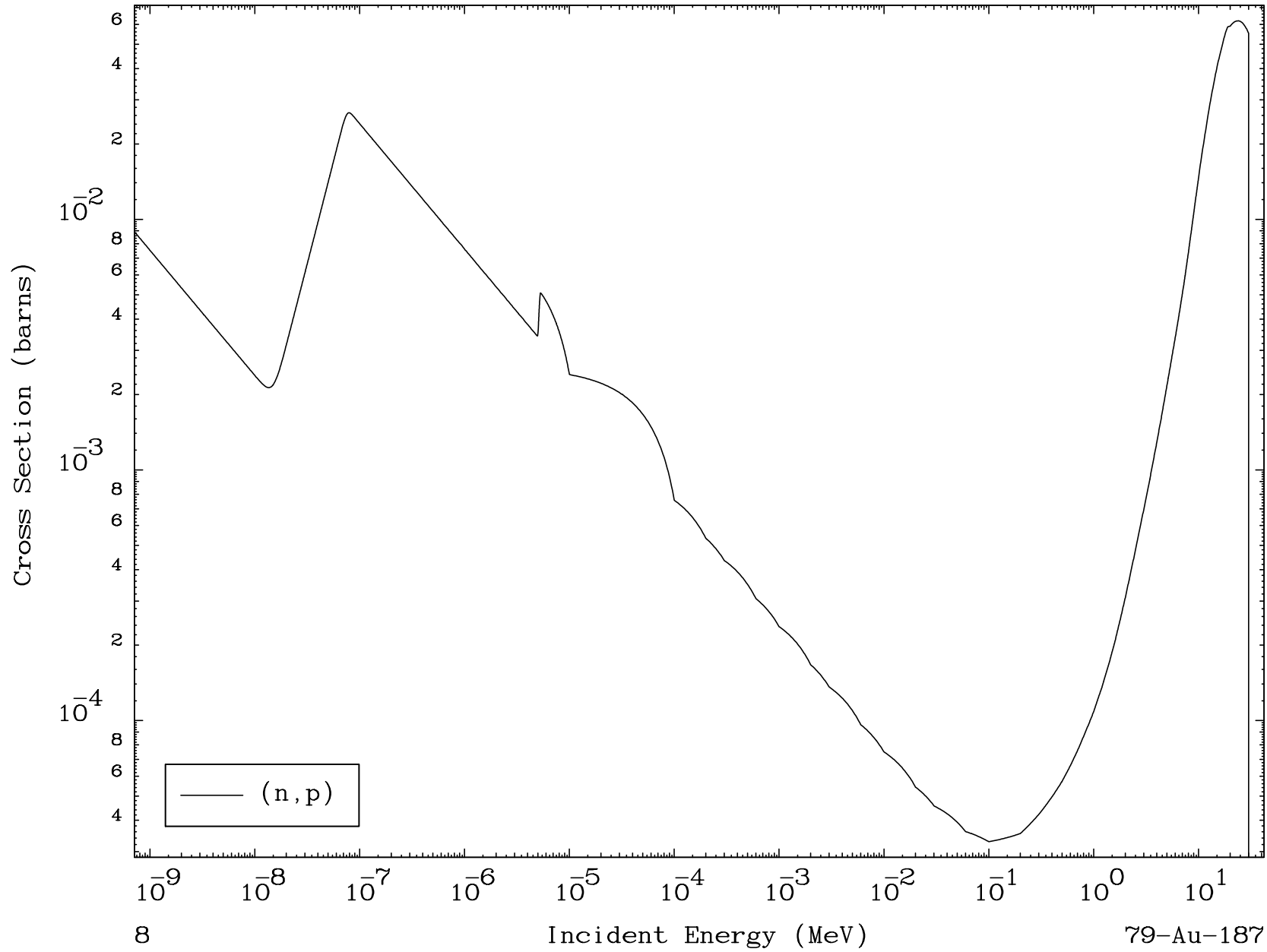




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(n,p) Levels  
294 Kelvin Cross Sections

79-Au-187

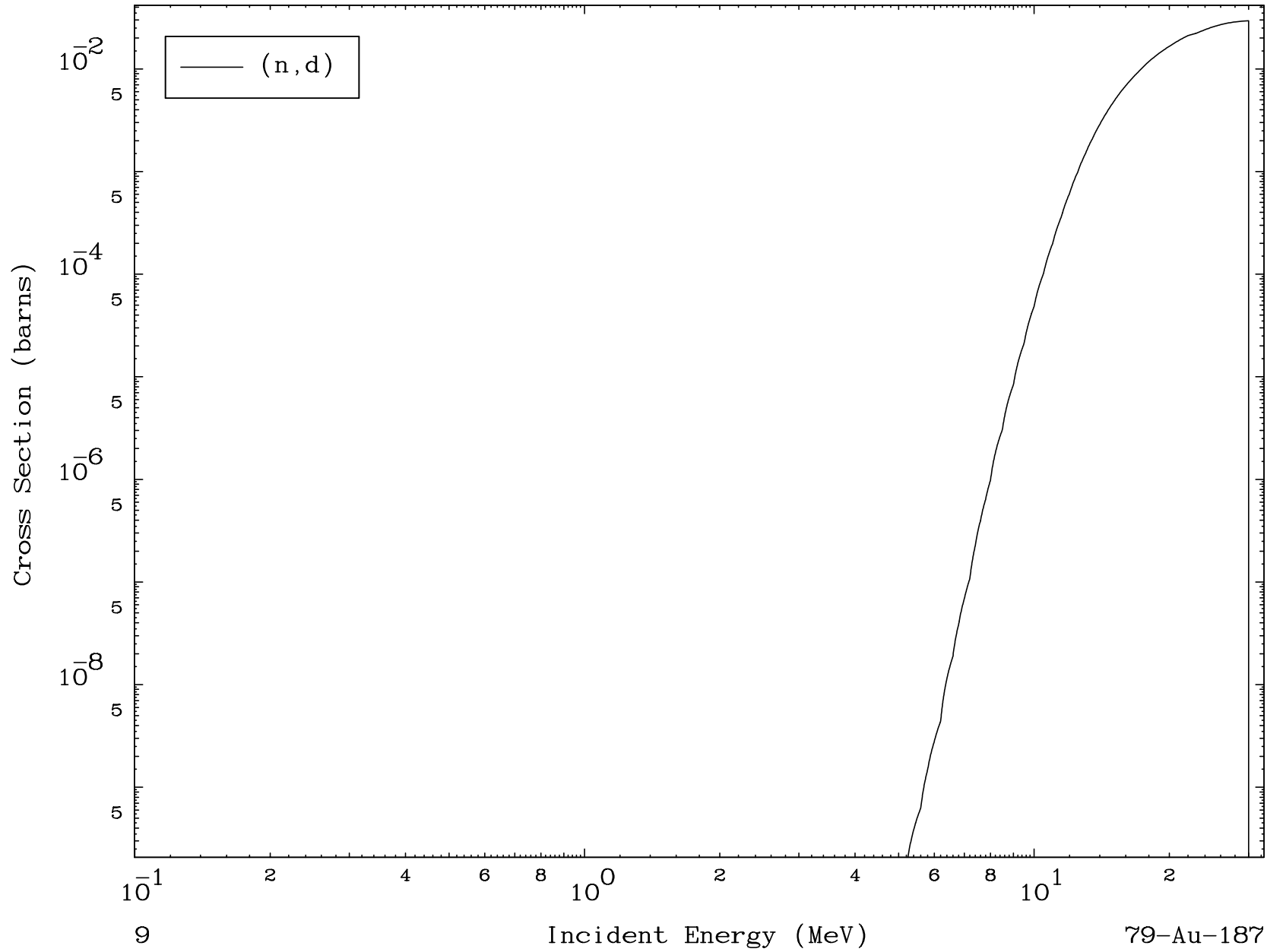




MAT 7896

(n,d) Levels  
294 Kelvin Cross Sections

79-Au-187



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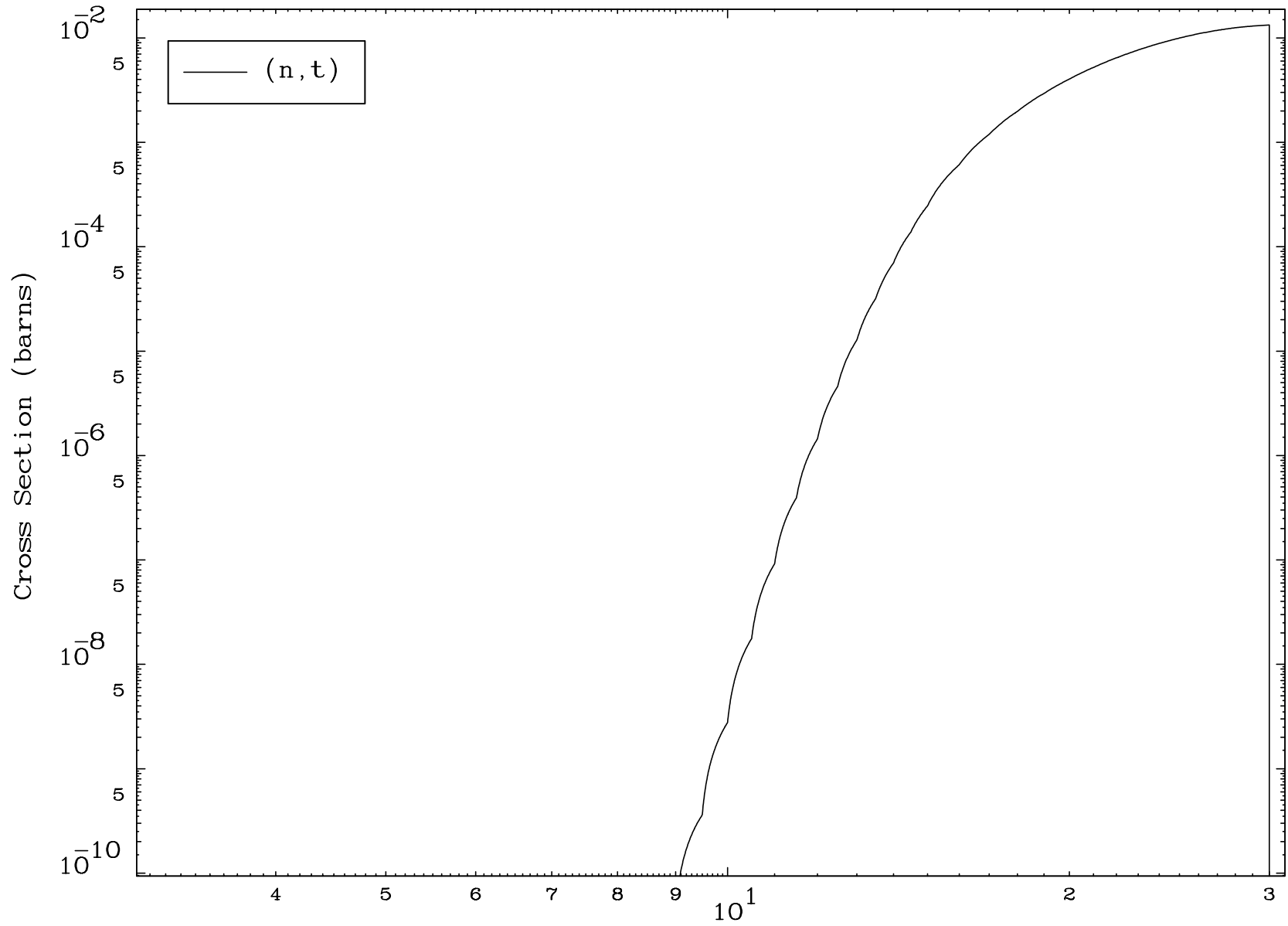
Incident Energy (MeV)

79-Au-187

MAT 7896

(n,t) Levels  
294 Kelvin Cross Sections

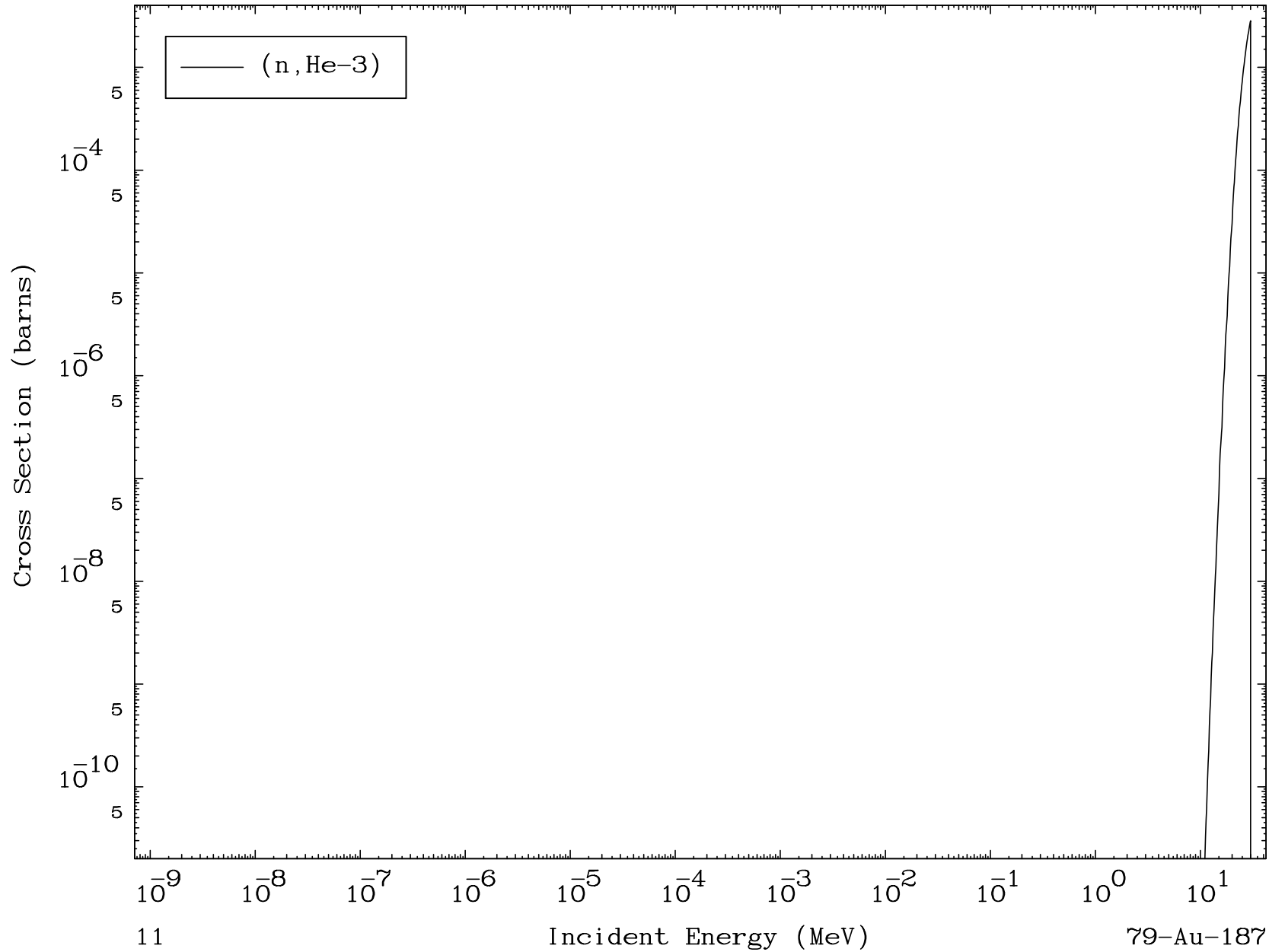
79-Au-187



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Incident Energy (MeV)

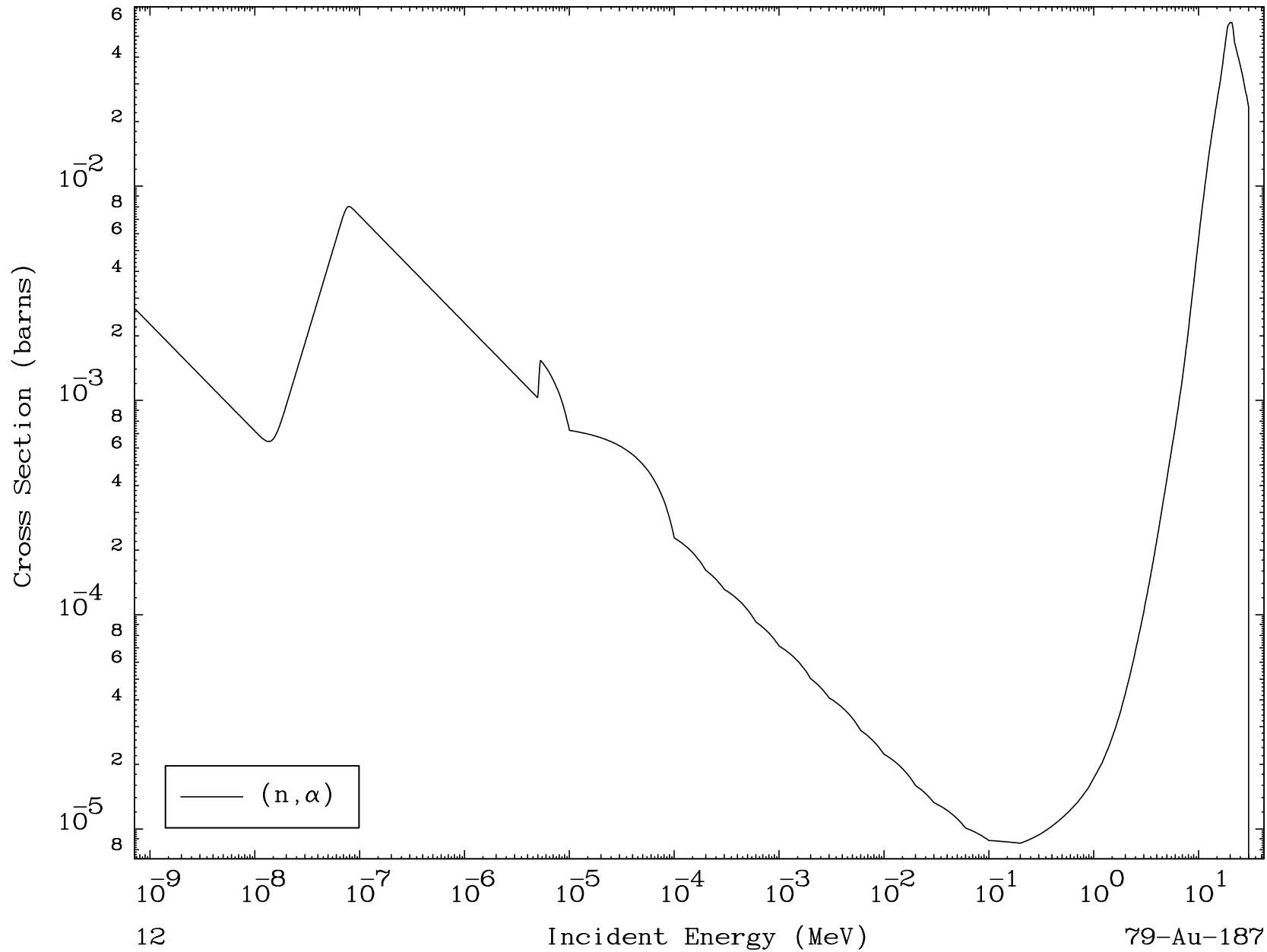
79-Au-187



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

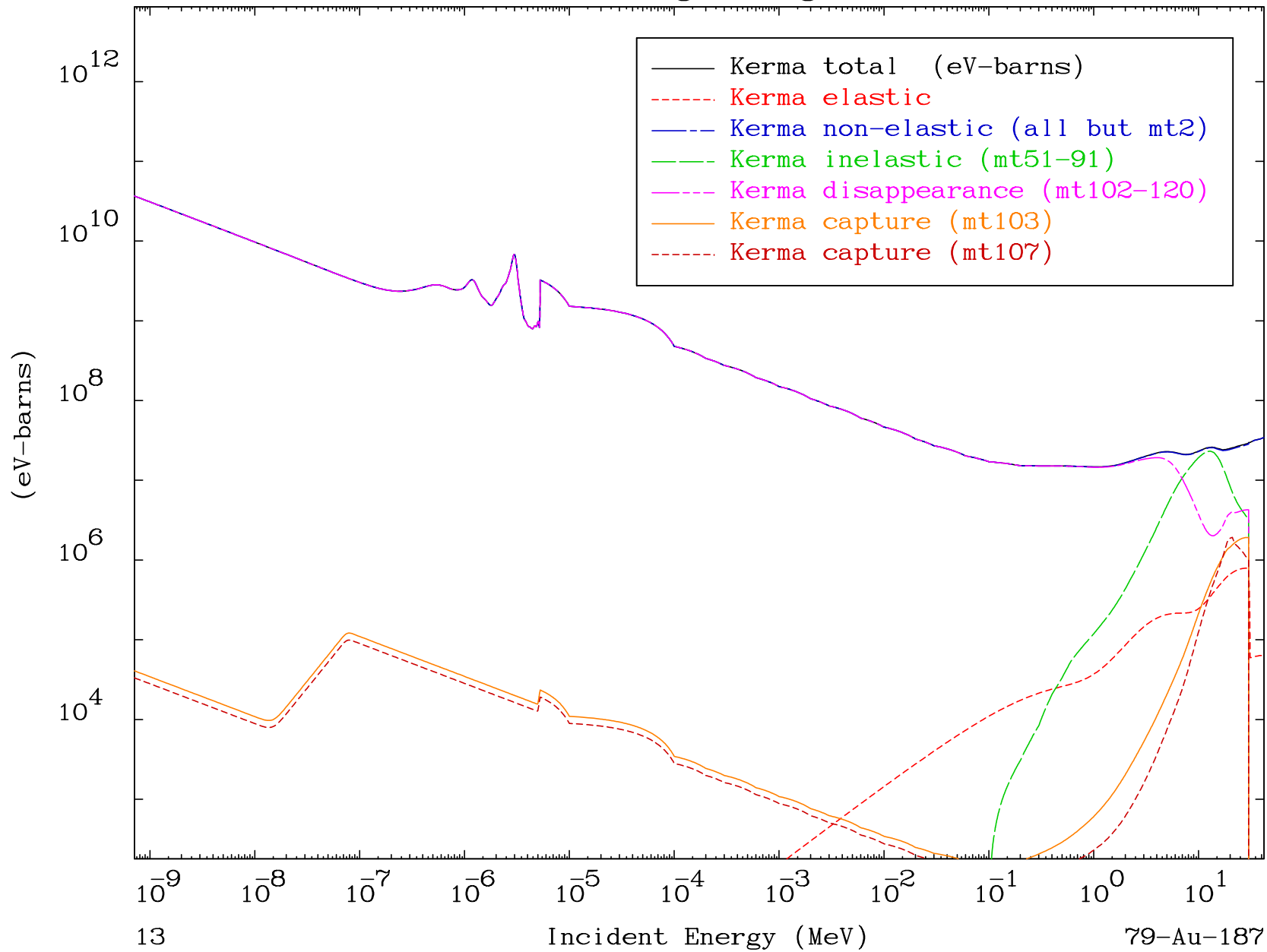
79-Au-187



12

Incident Energy (MeV)

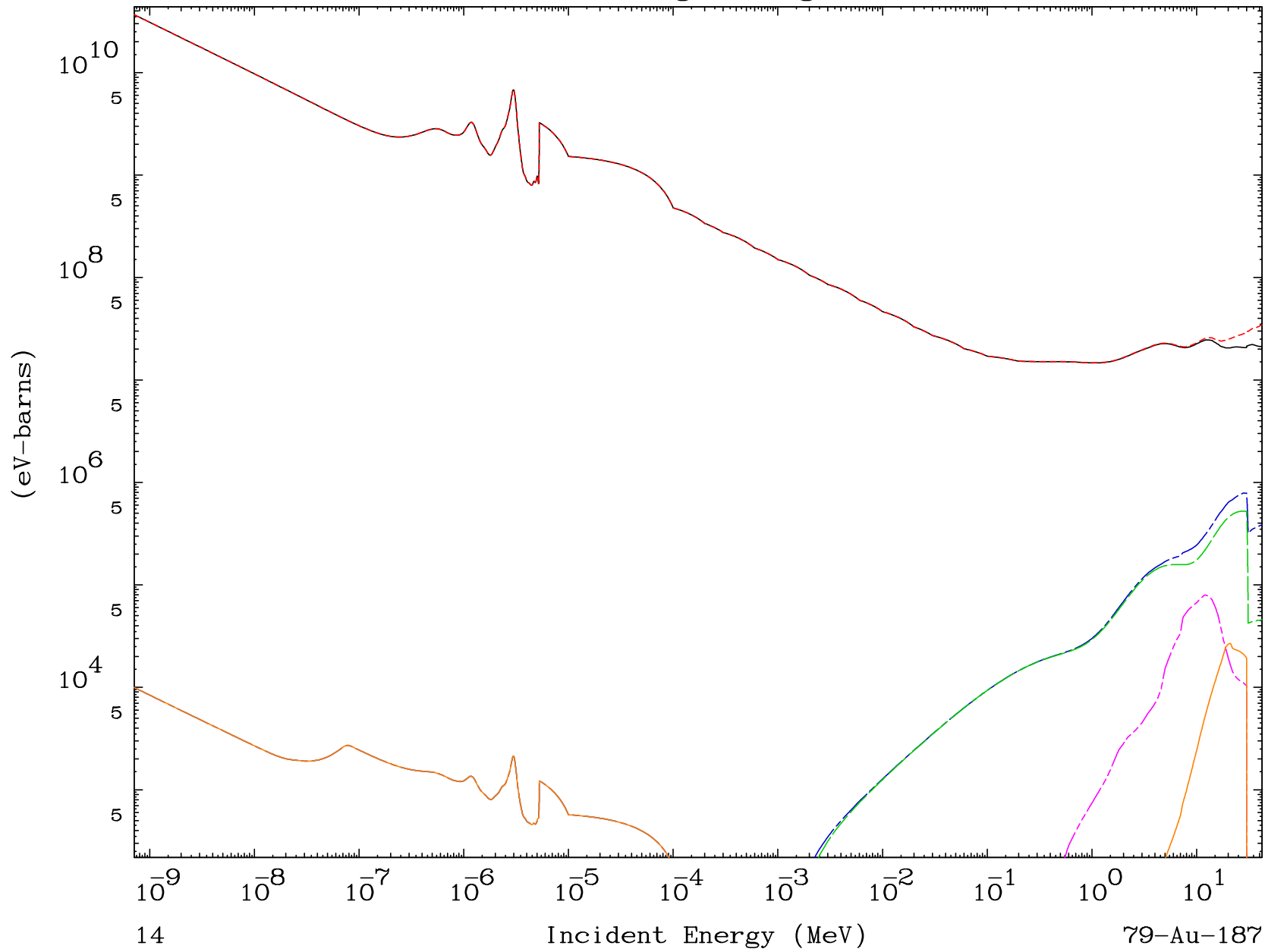
79-Au-187



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Energy Release  
Heating - Damage

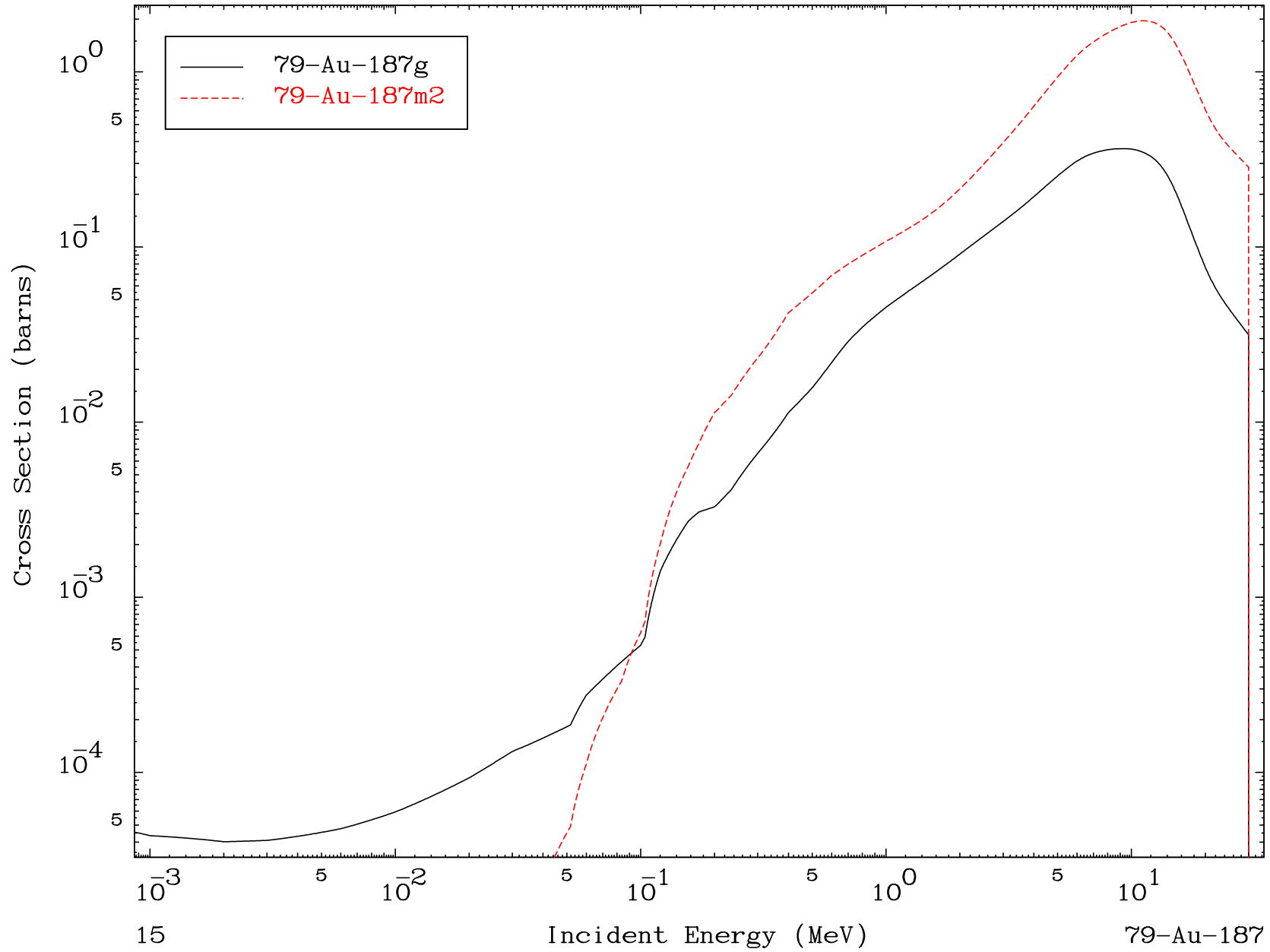
79-Au-187

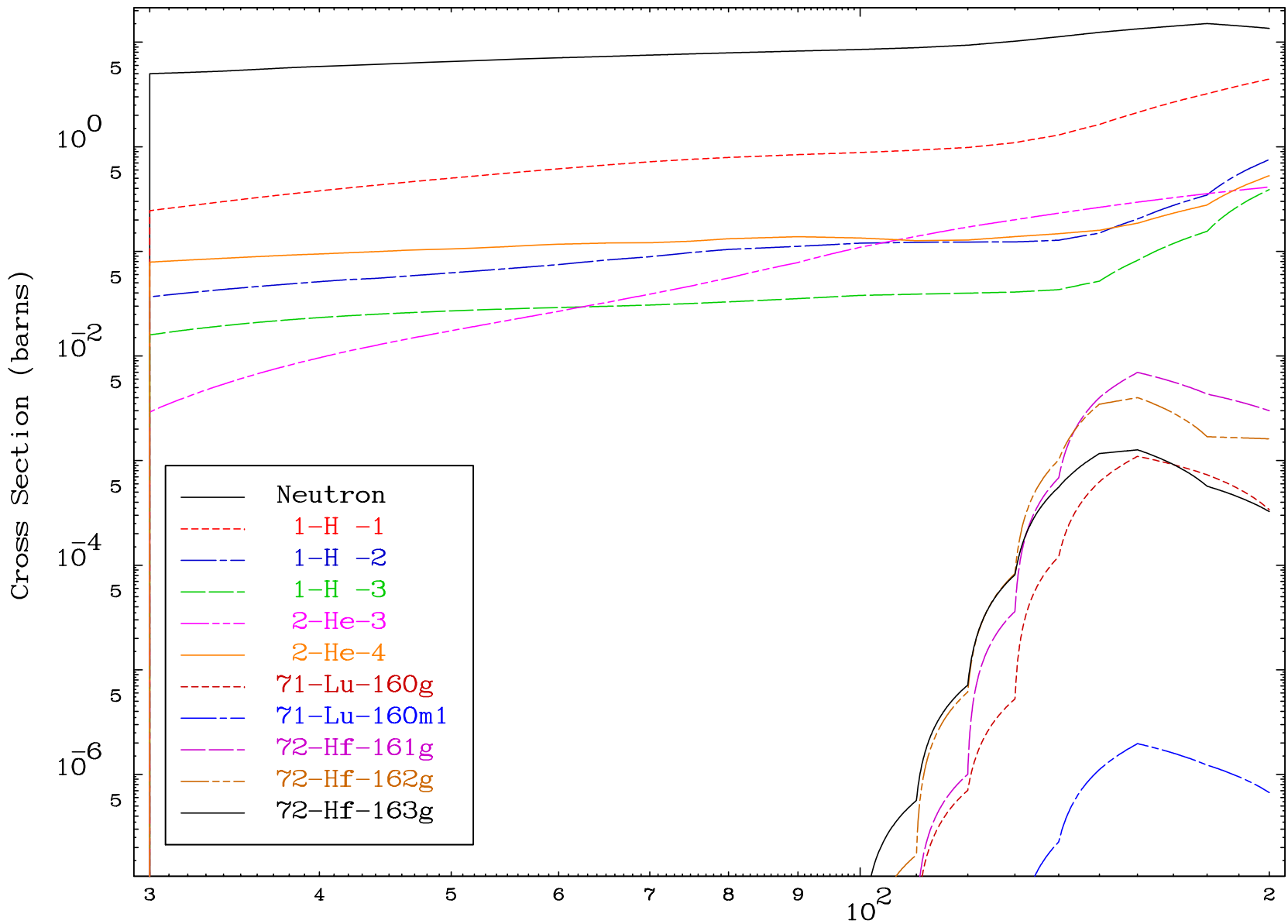


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Inelastic  
Radionuclide Production Cross Section

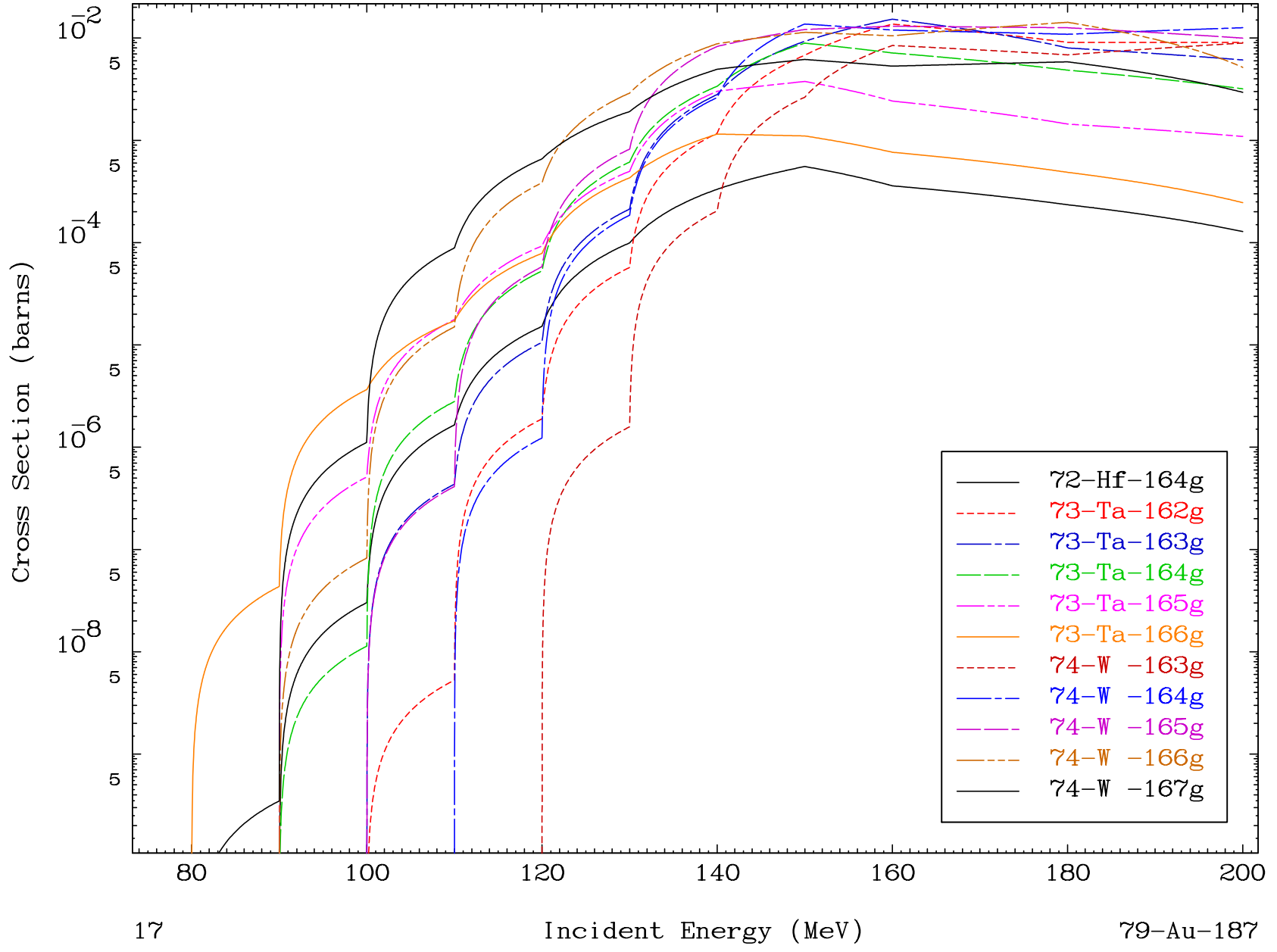
<sup>79</sup>Au-187

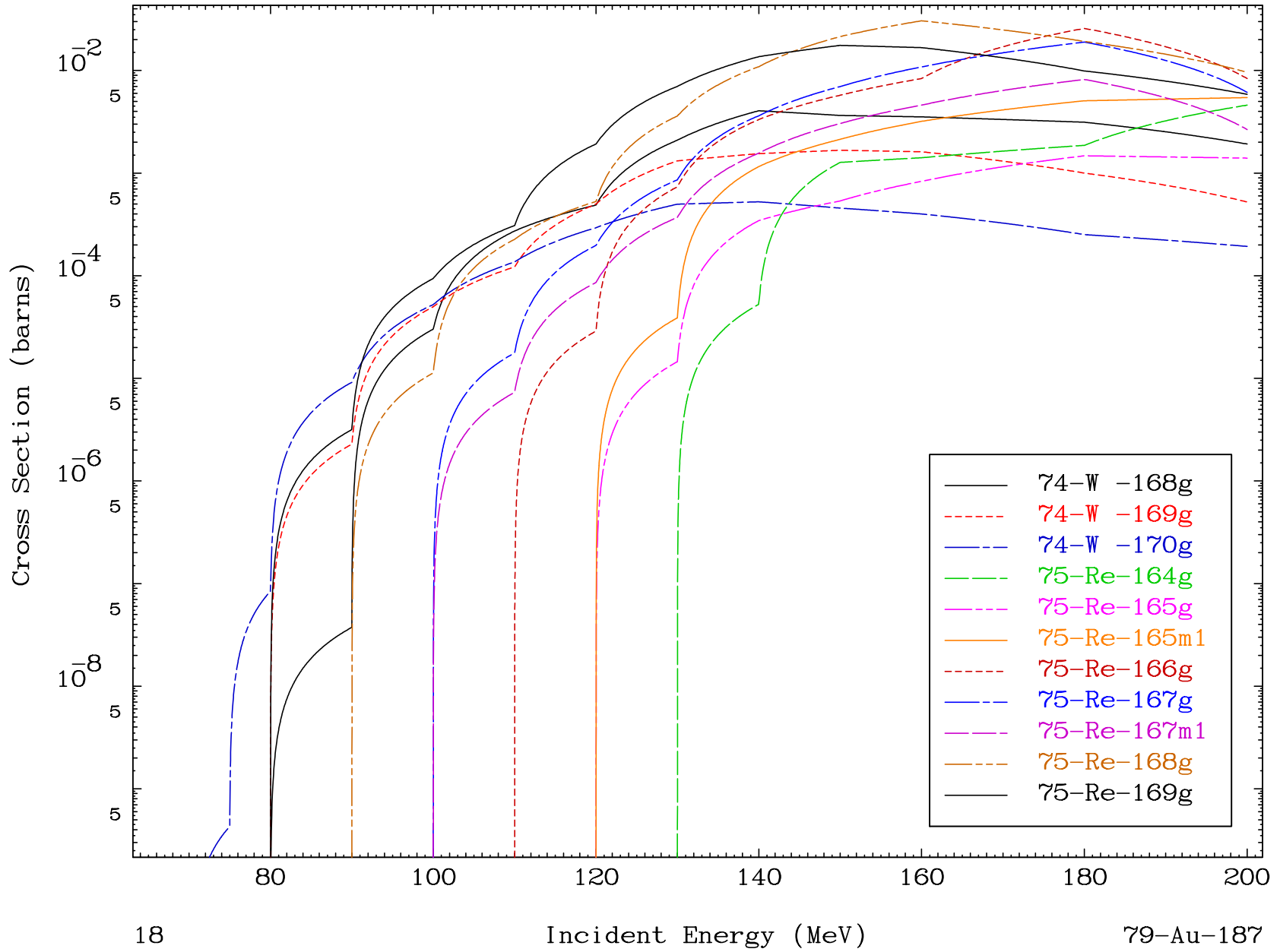




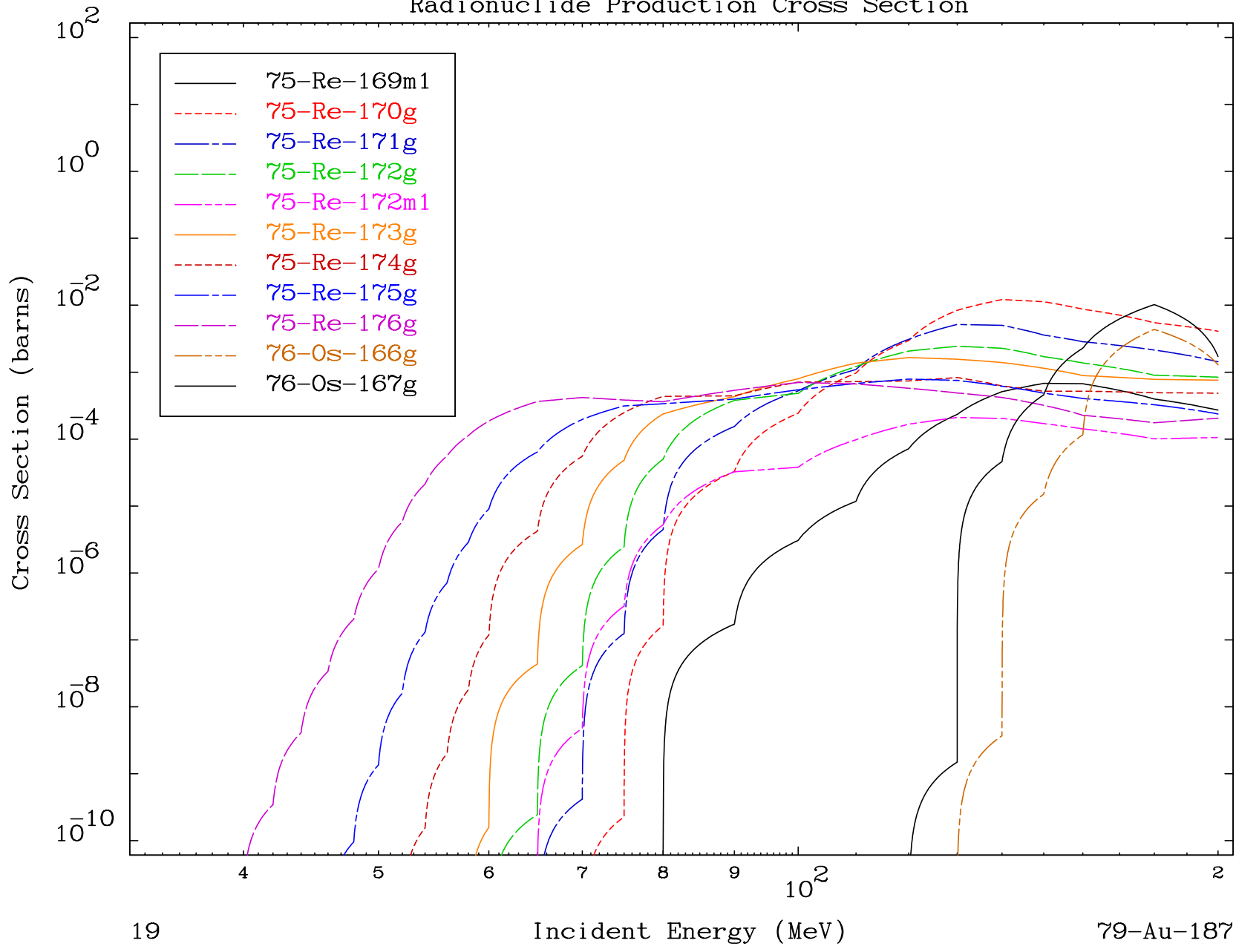


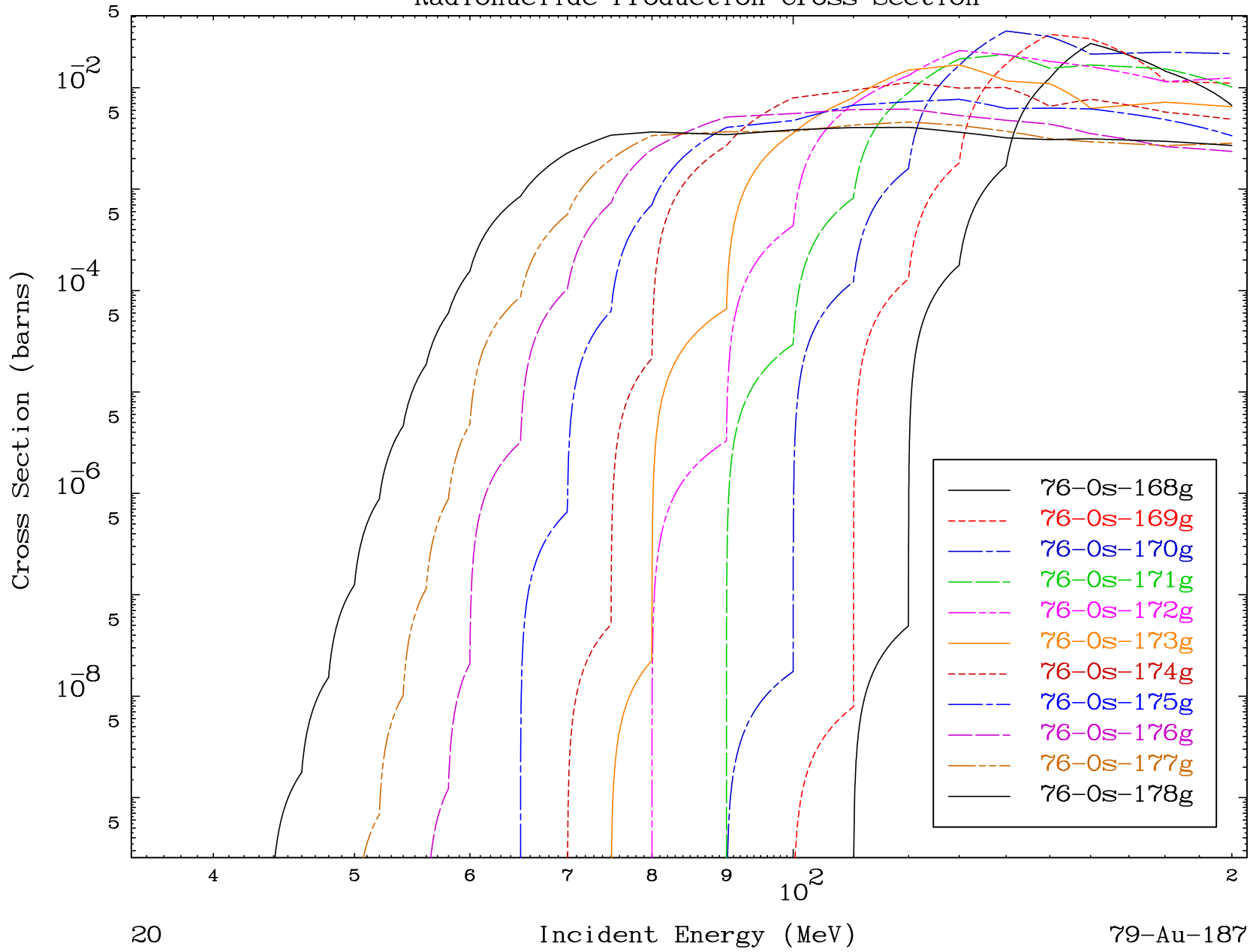
Radionuclide Production Cross Section



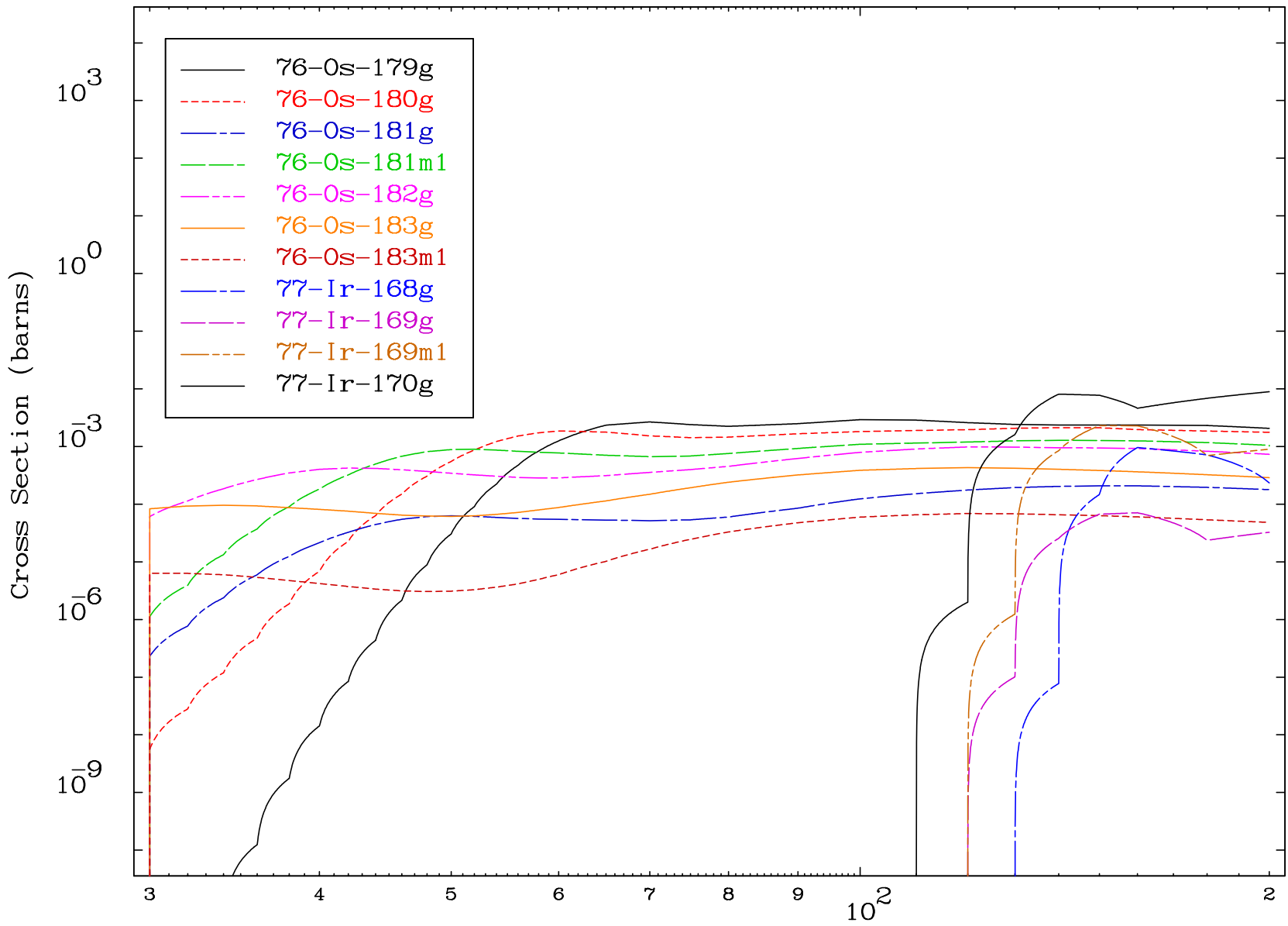


Radionuclide Production Cross Section





Radionuclide Production Cross Section

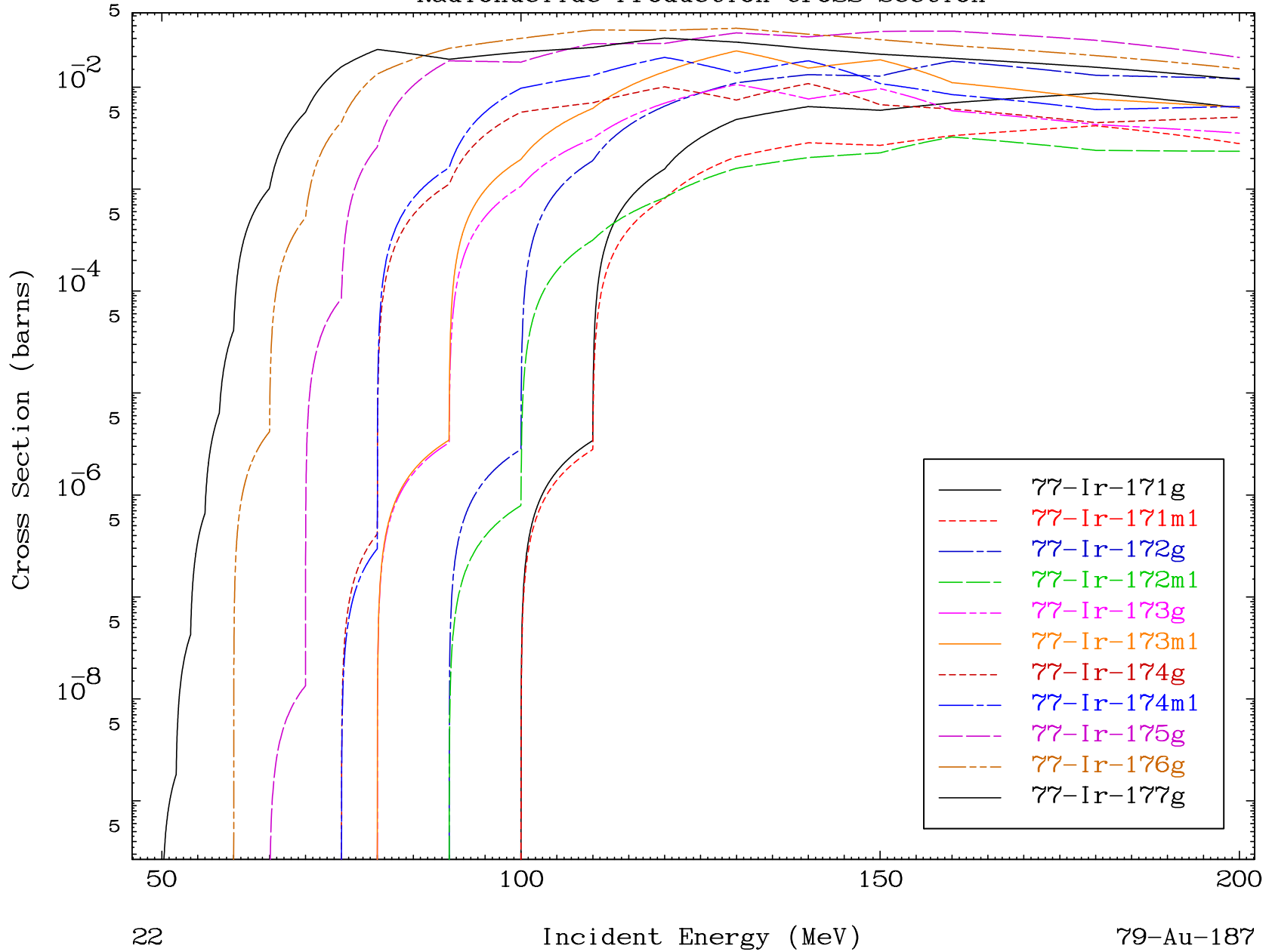


MAT 7896

(n,remainder)

79-Au-187

### Radionuclide Production Cross Section

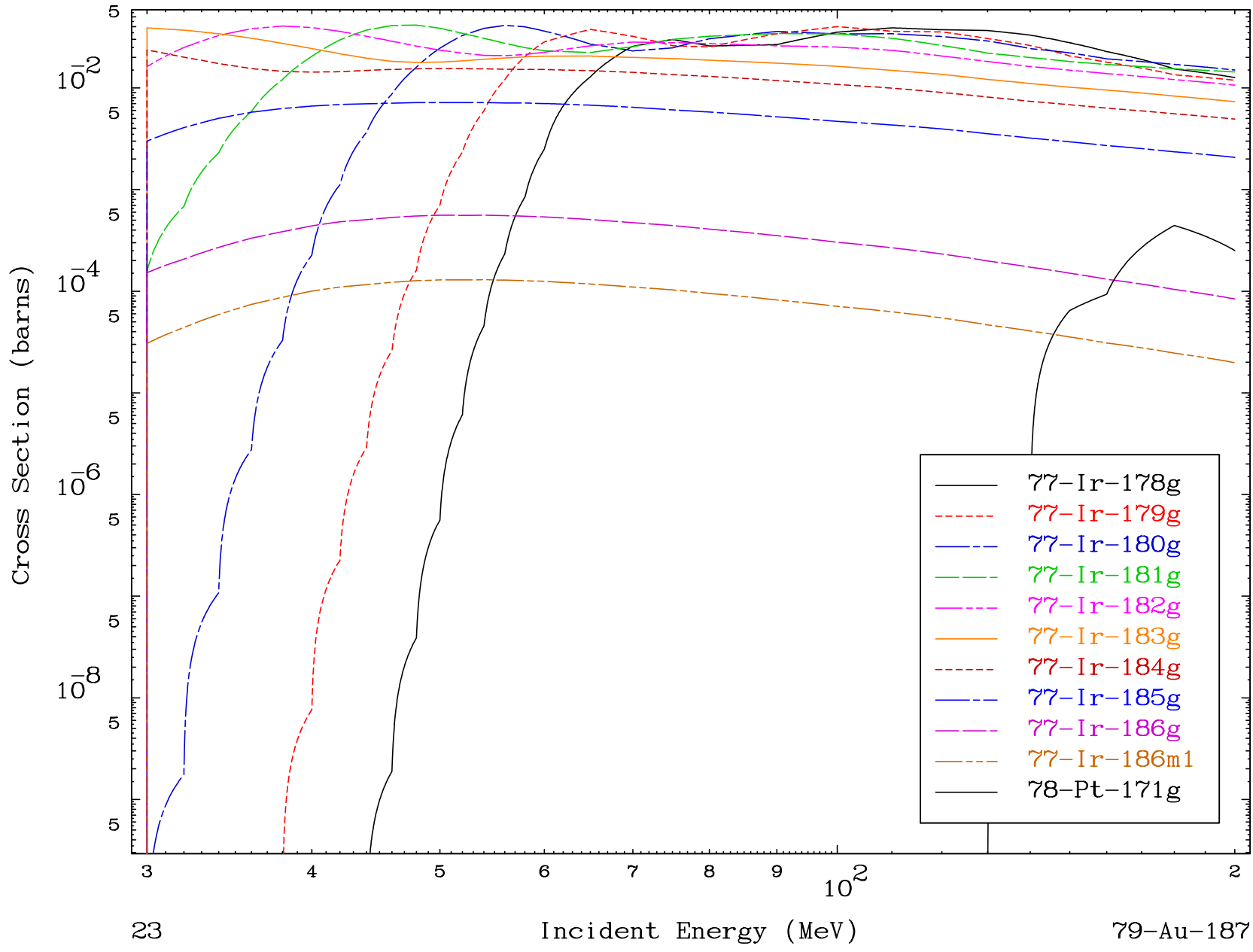


MAT 7896

(n,remainder)

79-Au-187

### Radionuclide Production Cross Section

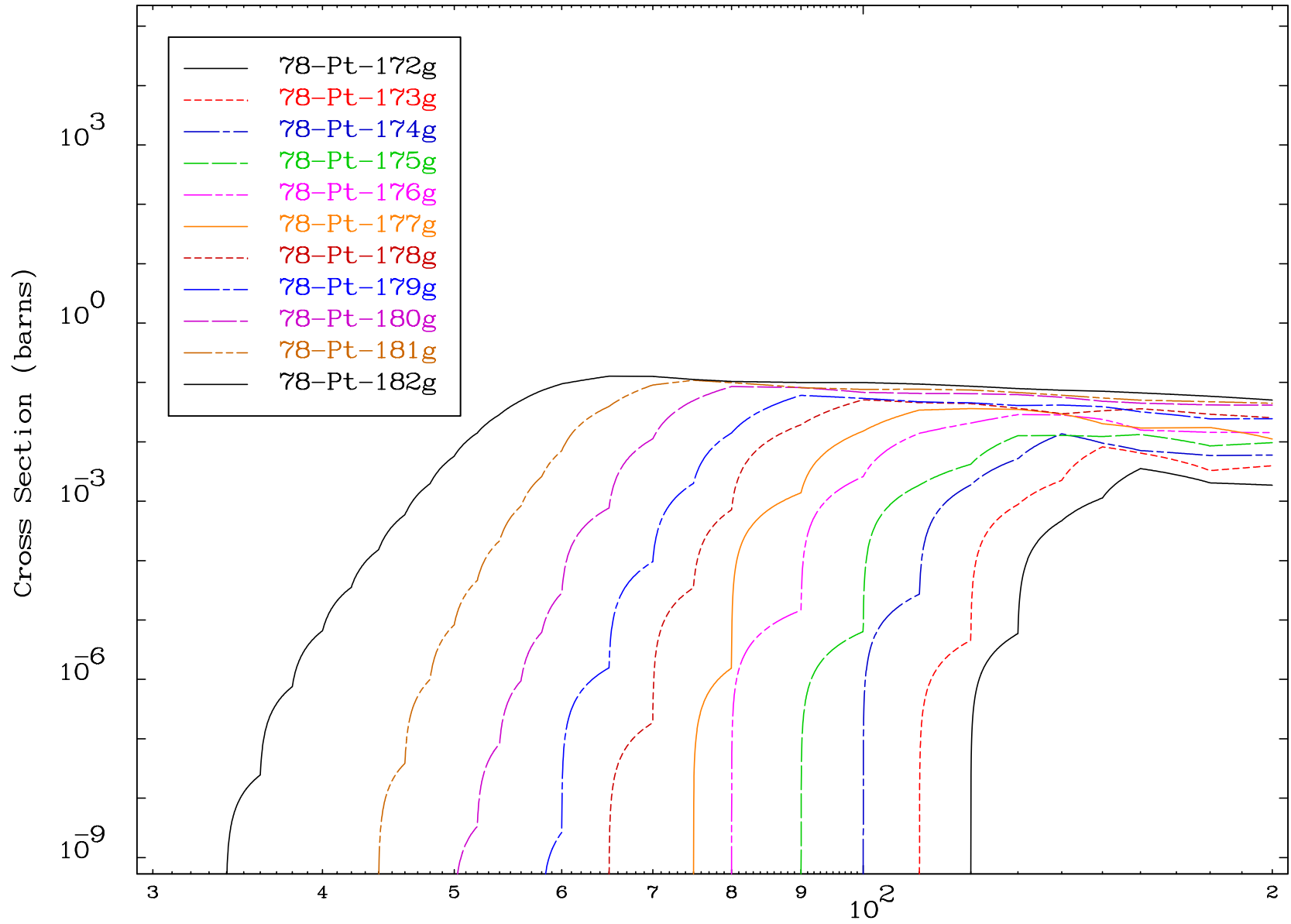


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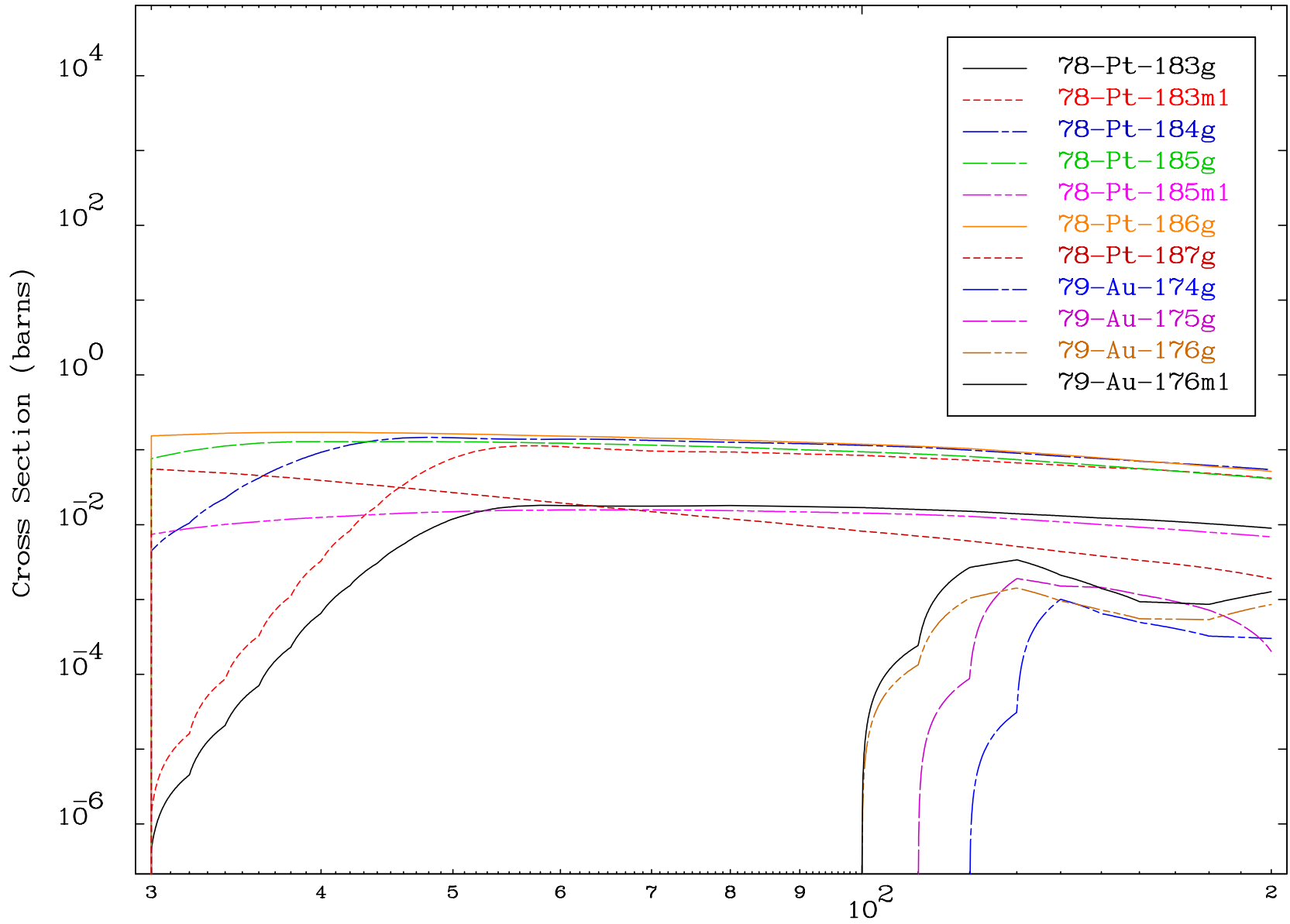
Incident Energy (MeV)

79-Au-187

Radionuclide Production Cross Section





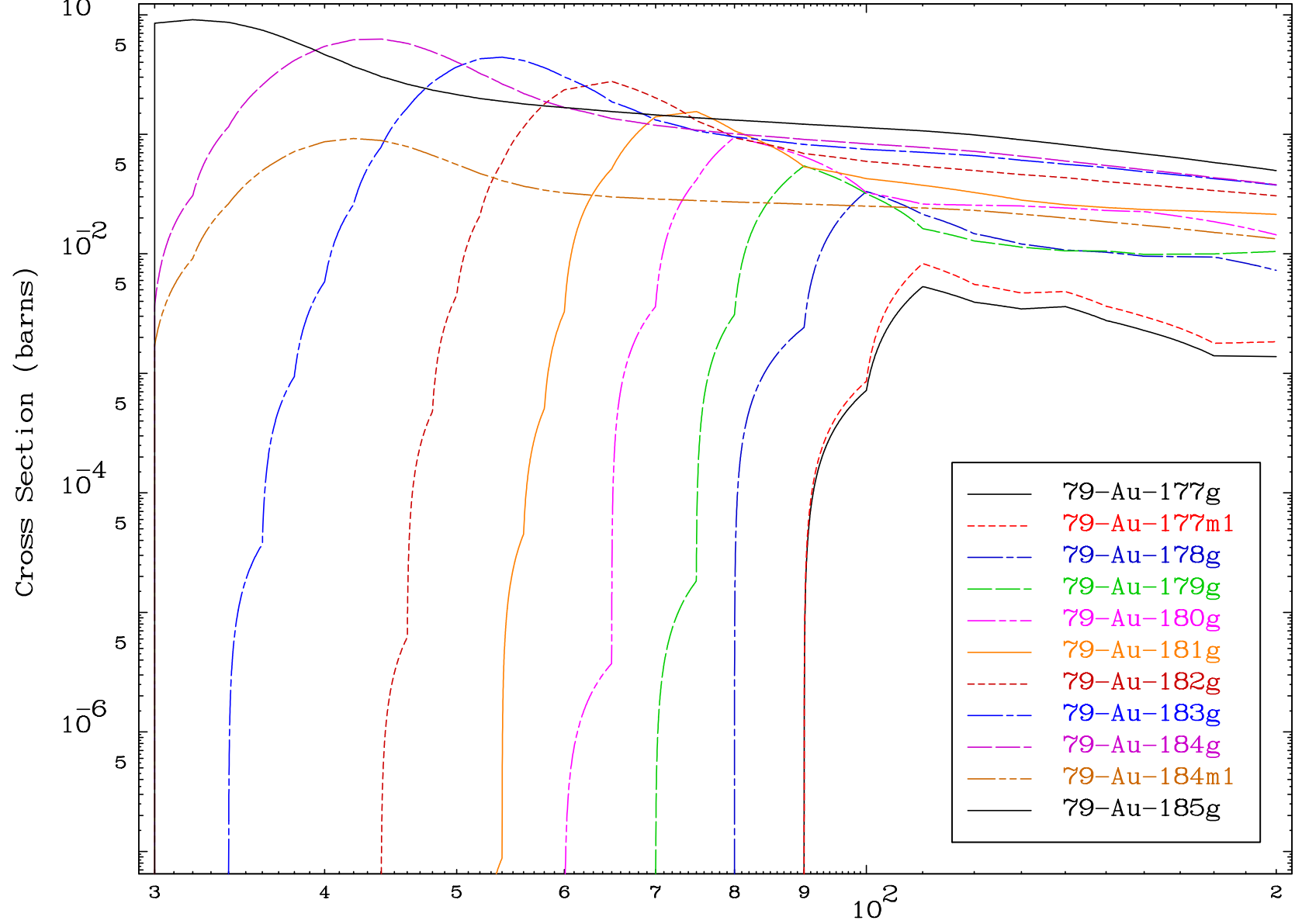


MAT 7896

(n,remainder)

79-Au-187

### Radionuclide Production Cross Section



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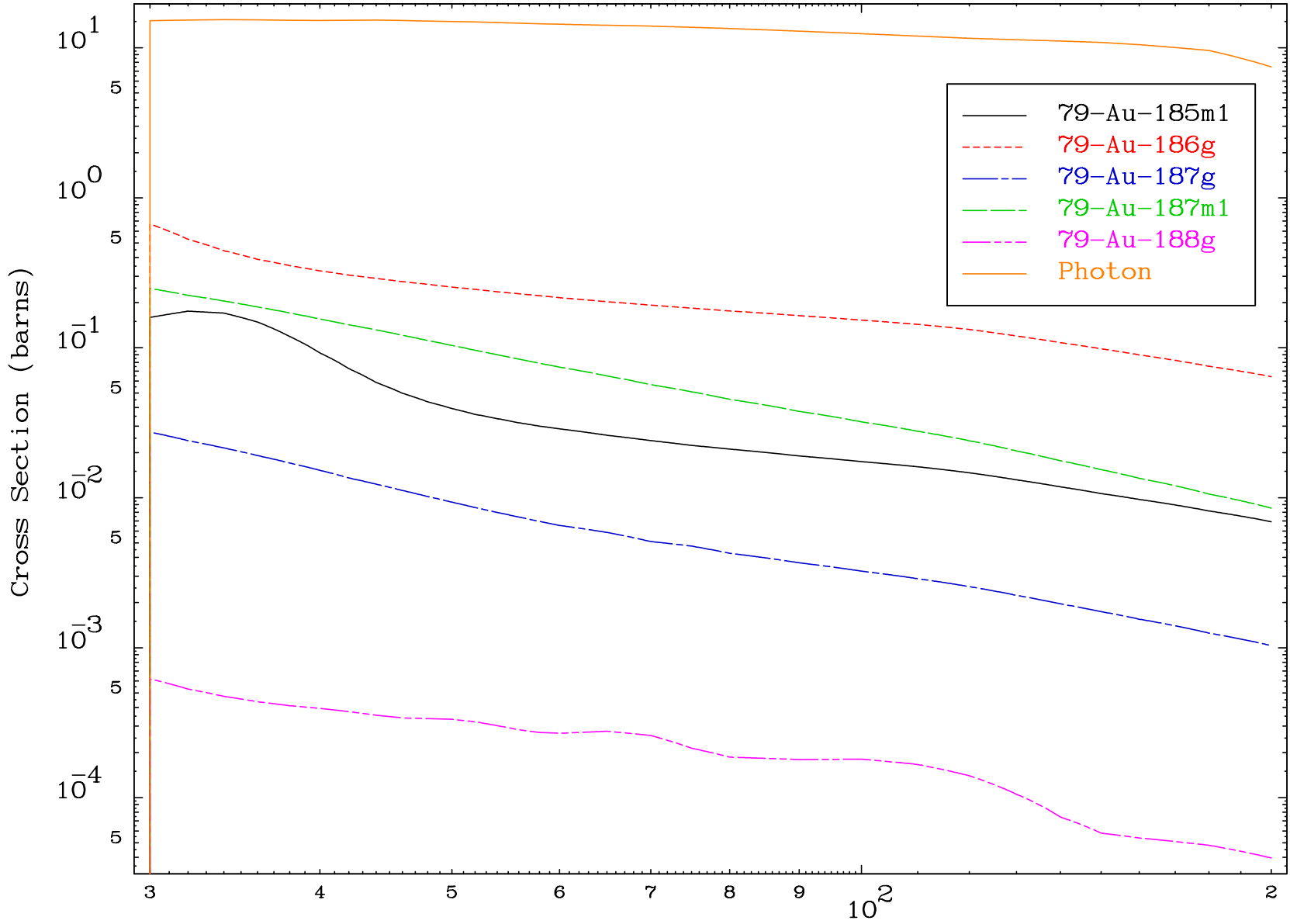
Incident Energy (MeV)

79-Au-187

MAT 7896

(n,remainder)  
Radionuclide Production Cross Section

79-Au-187



27

Incident Energy (MeV)

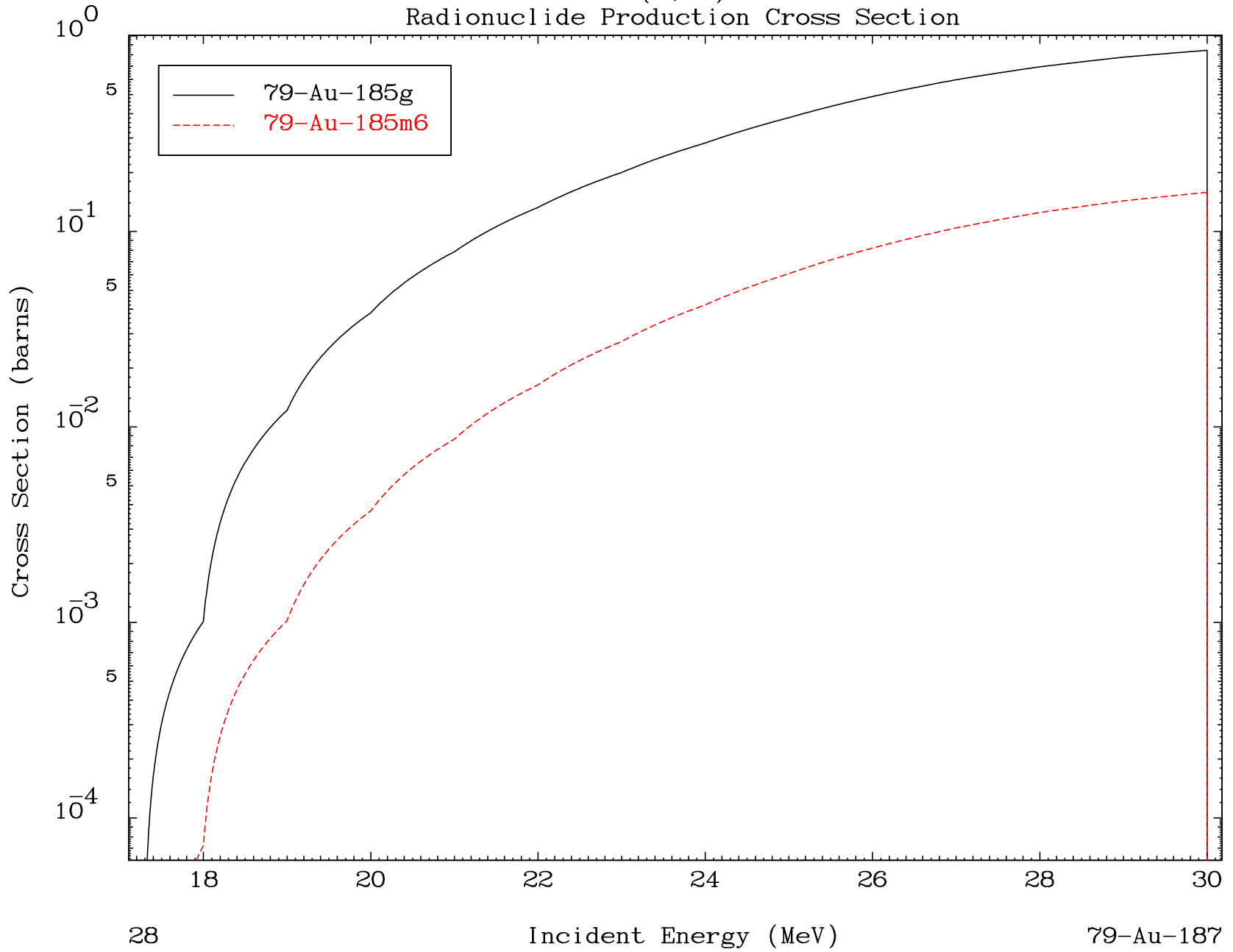
79-Au-187

MAT 7896

(n,3n)

79-Au-187

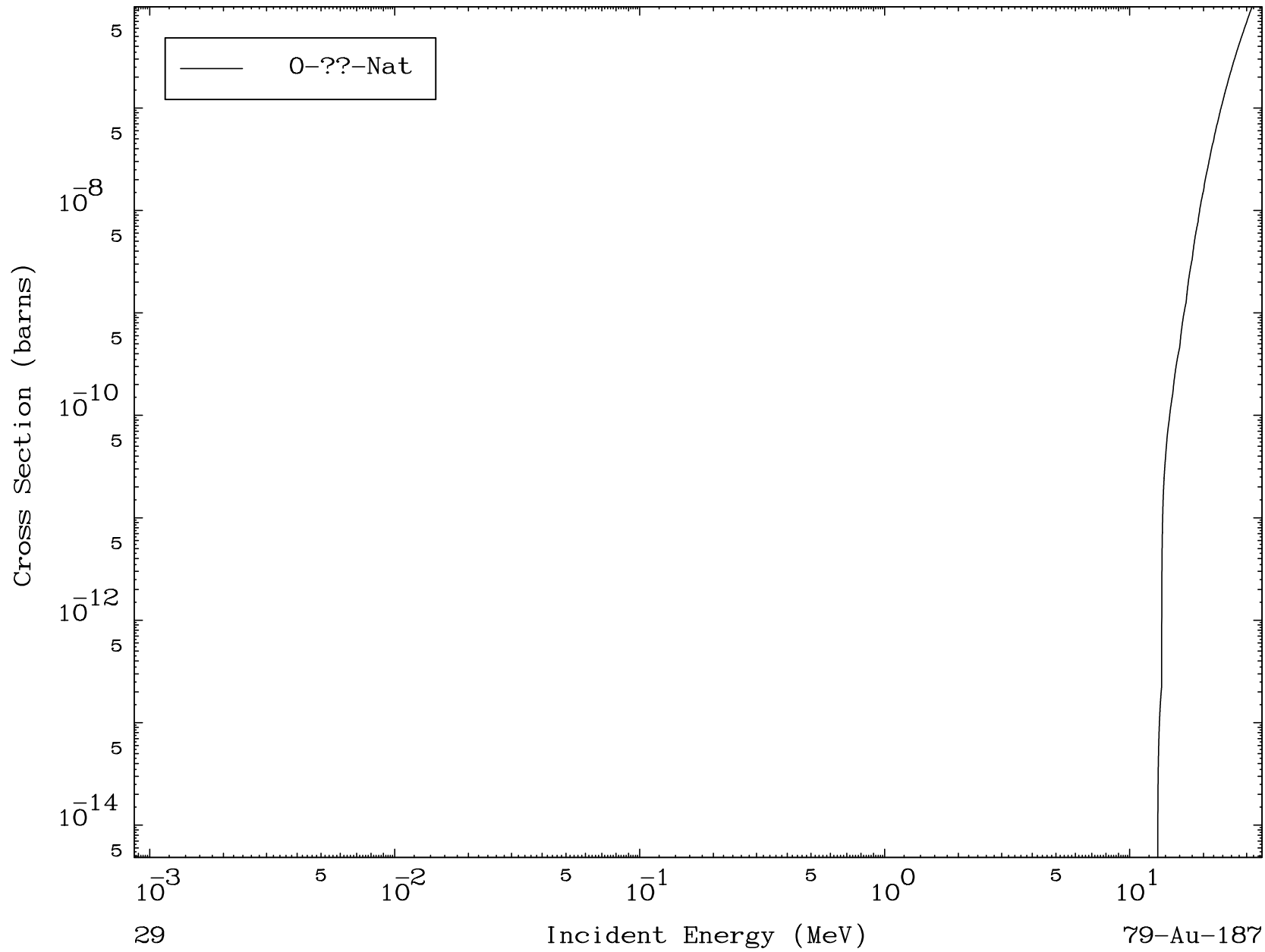
Radionuclide Production Cross Section



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Fission  
Radionuclide Production Cross Section

79-Au-187

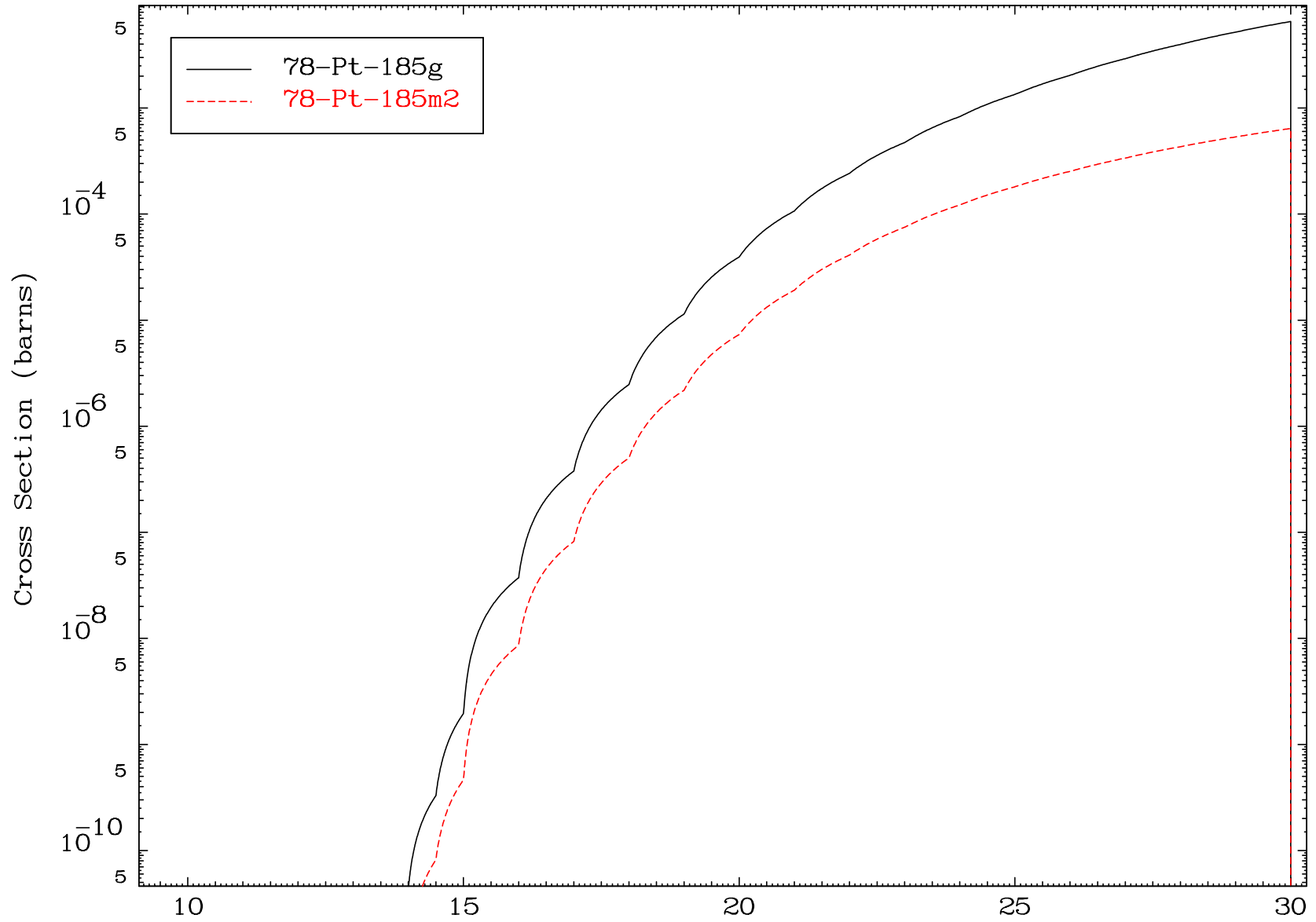


MAT 7896

(n,n') d

79-Au-187

Radionuclide Production Cross Section

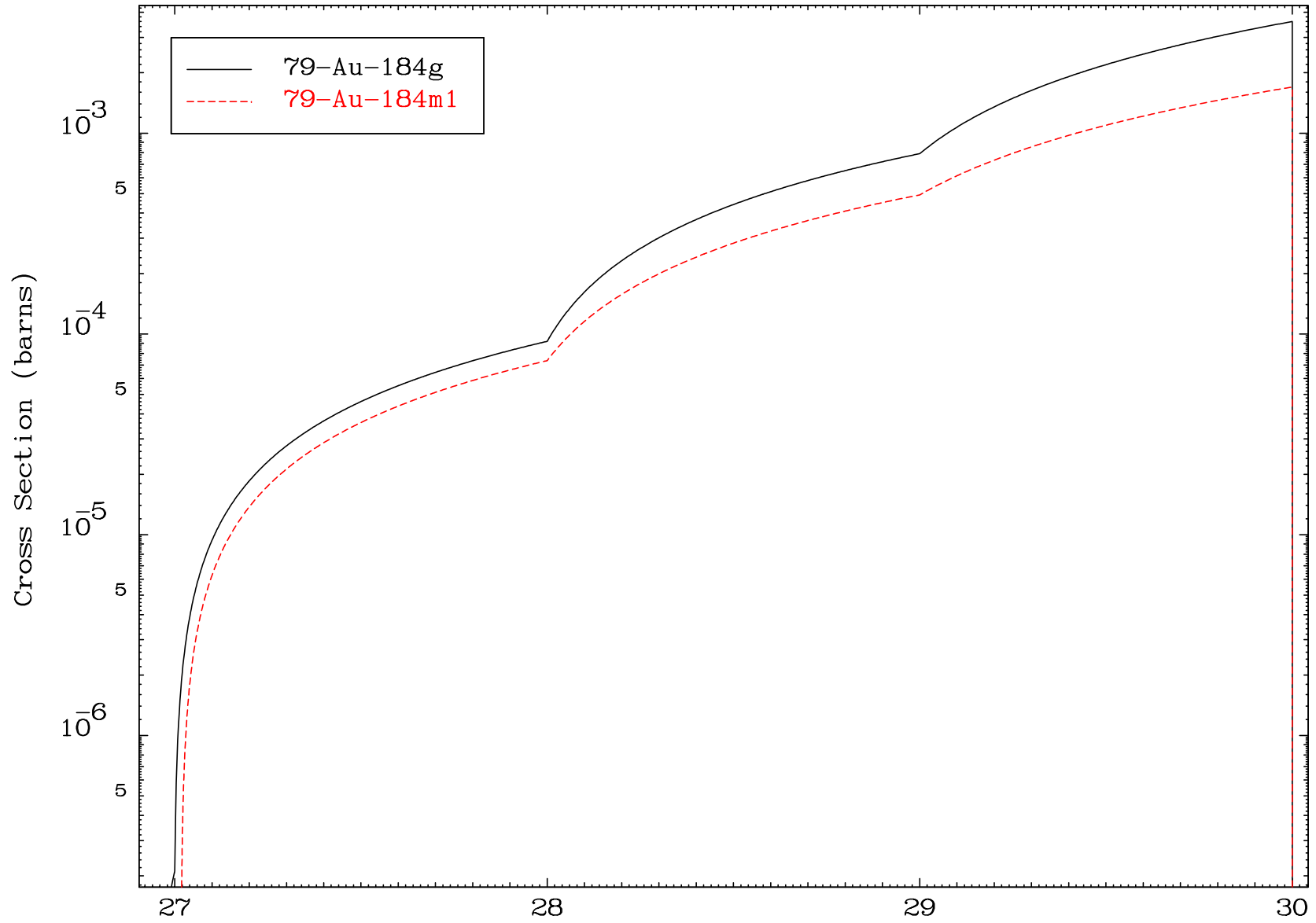


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Incident Energy (MeV)

79-Au-187

Radionuclide Production Cross Section

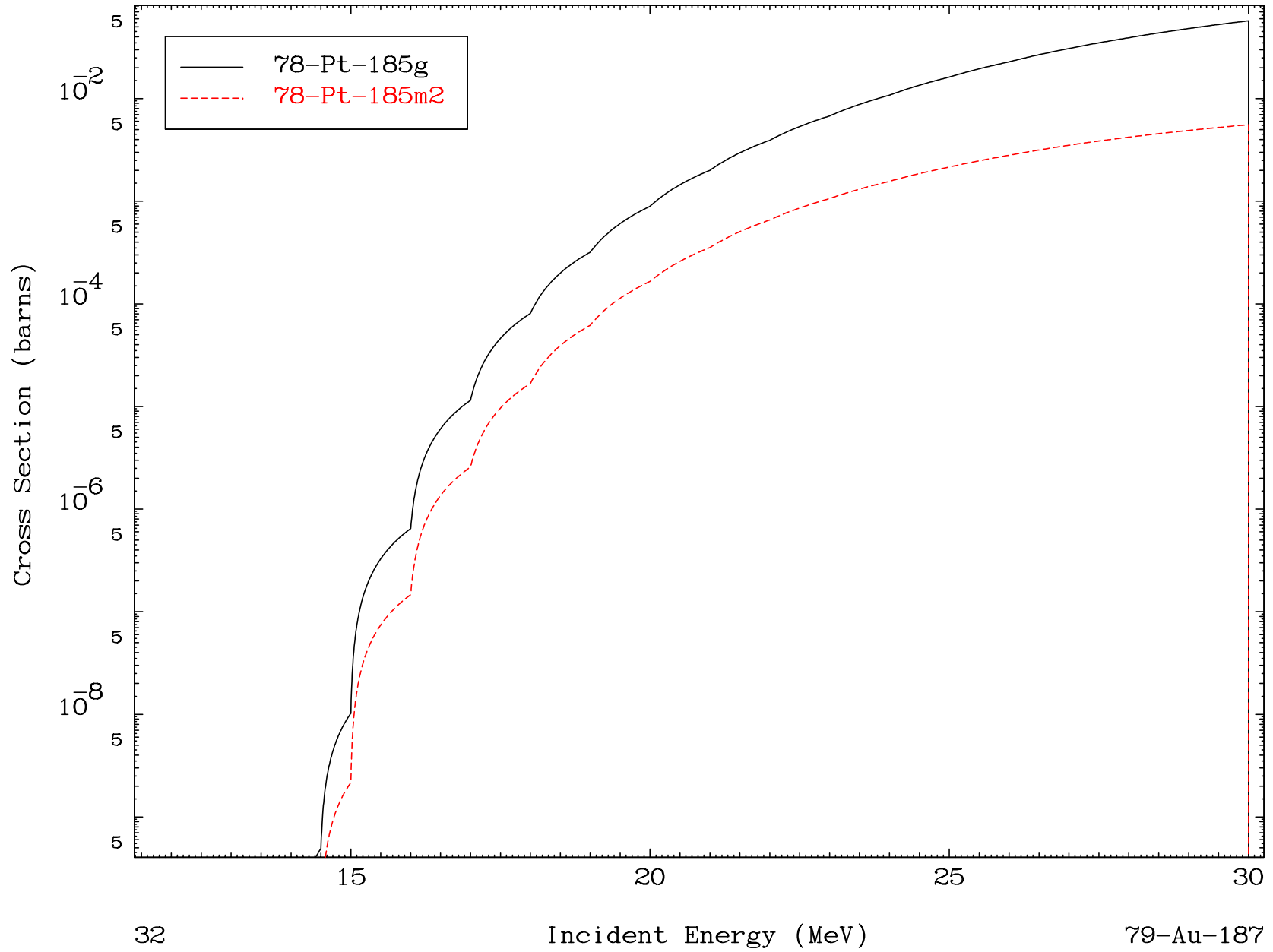


MAT 7896

(n,2n) p

79-Au-187

Radionuclide Production Cross Section



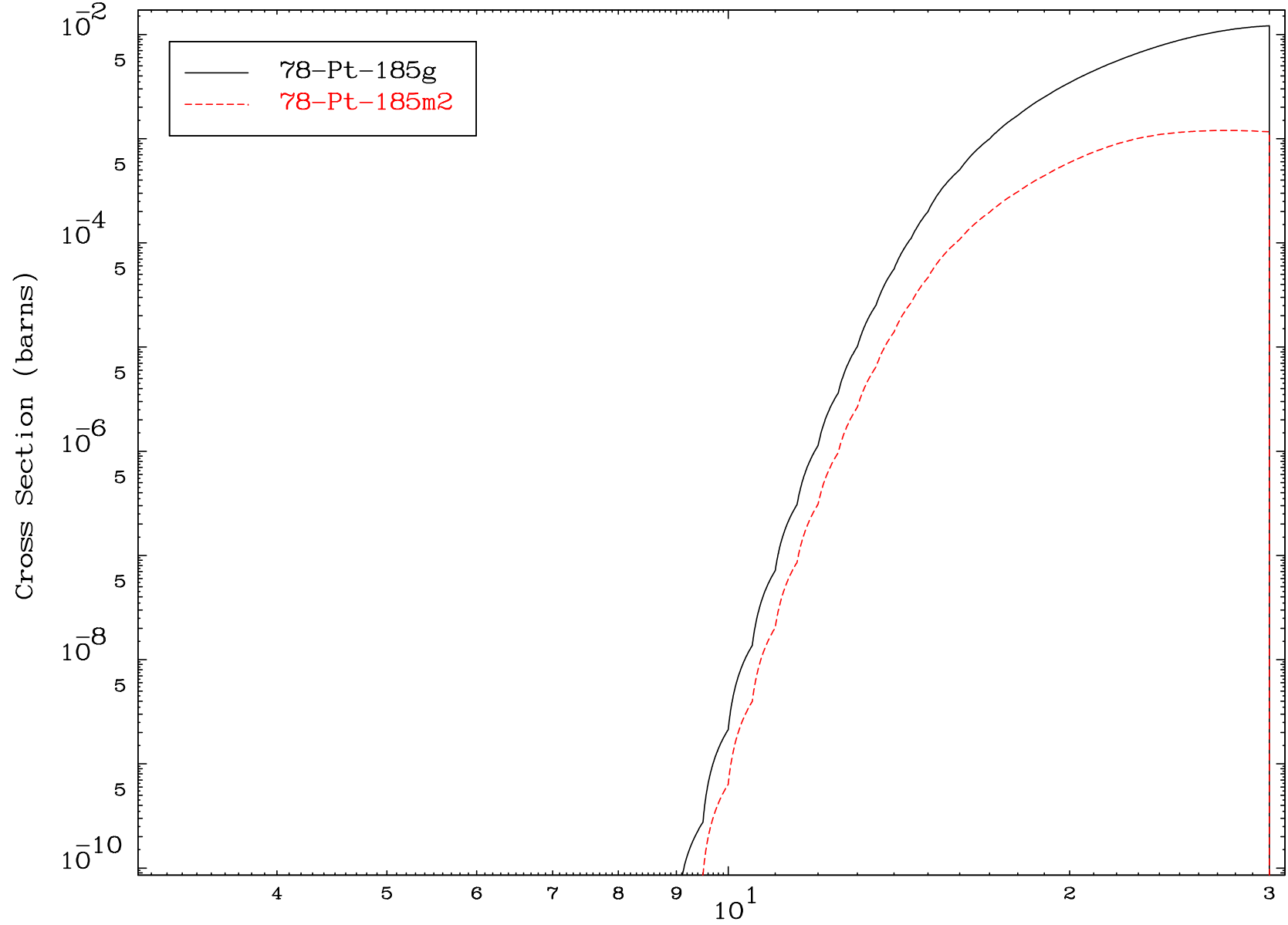


MAT 7896

(n,t)

79-Au-187

Radionuclide Production Cross Section



33

Incident Energy (MeV)

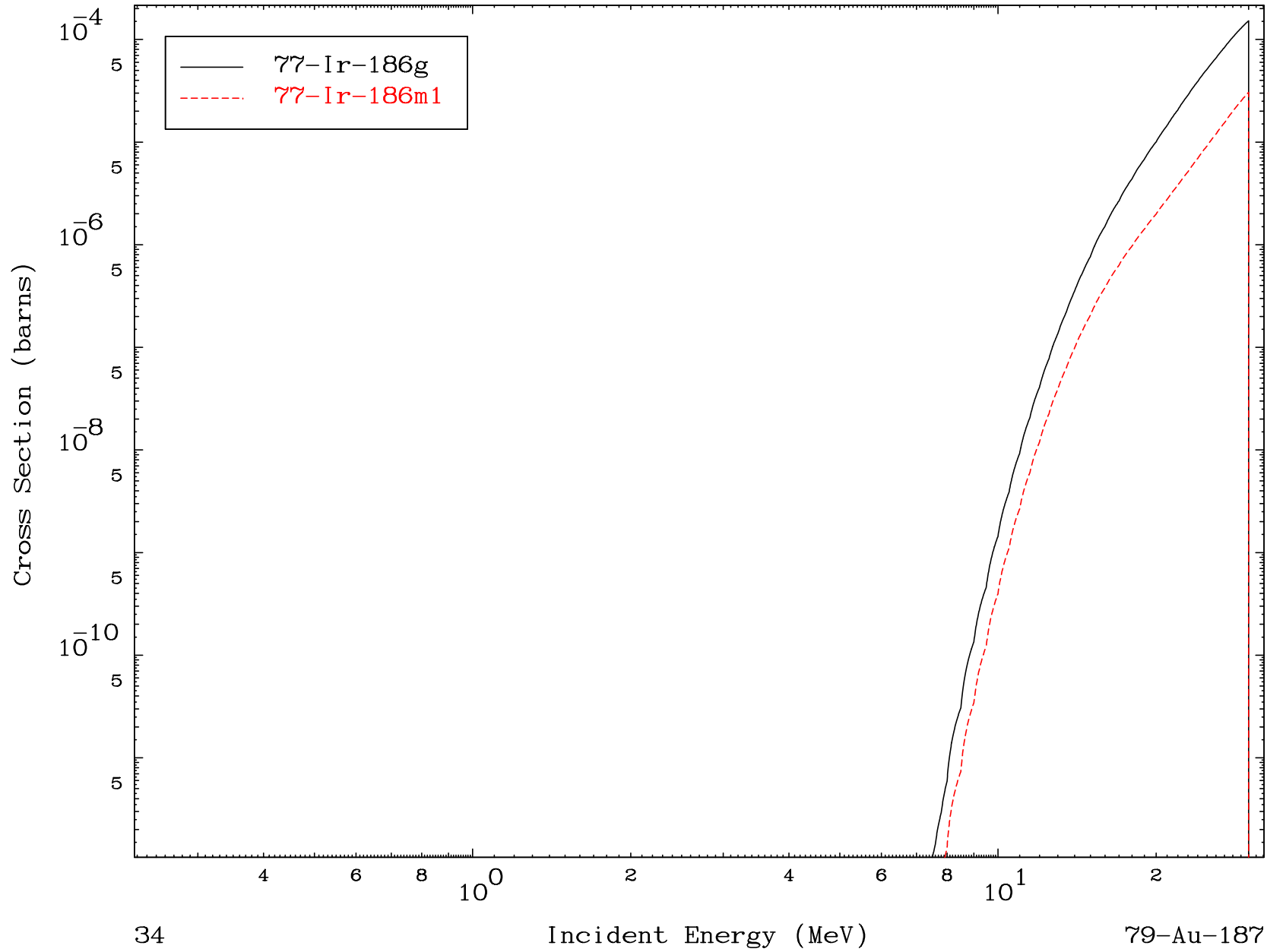
79-Au-187

MAT 7896

(n,2p)

79-Au-187

Radionuclide Production Cross Section



34

Incident Energy (MeV)

79-Au-187

MAT 7896

(n,p)  $\alpha$

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Radionuclide Production Cross Section

