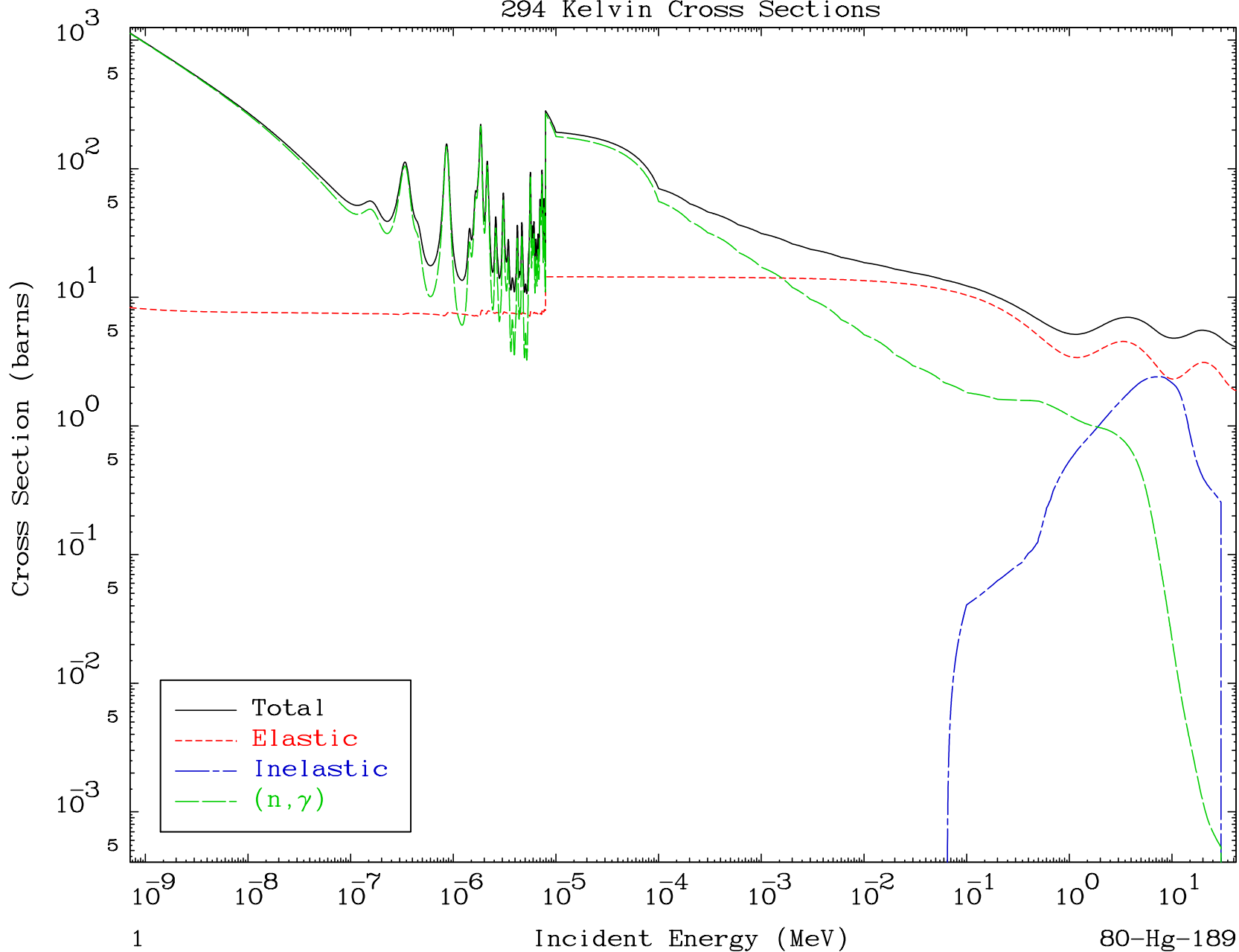
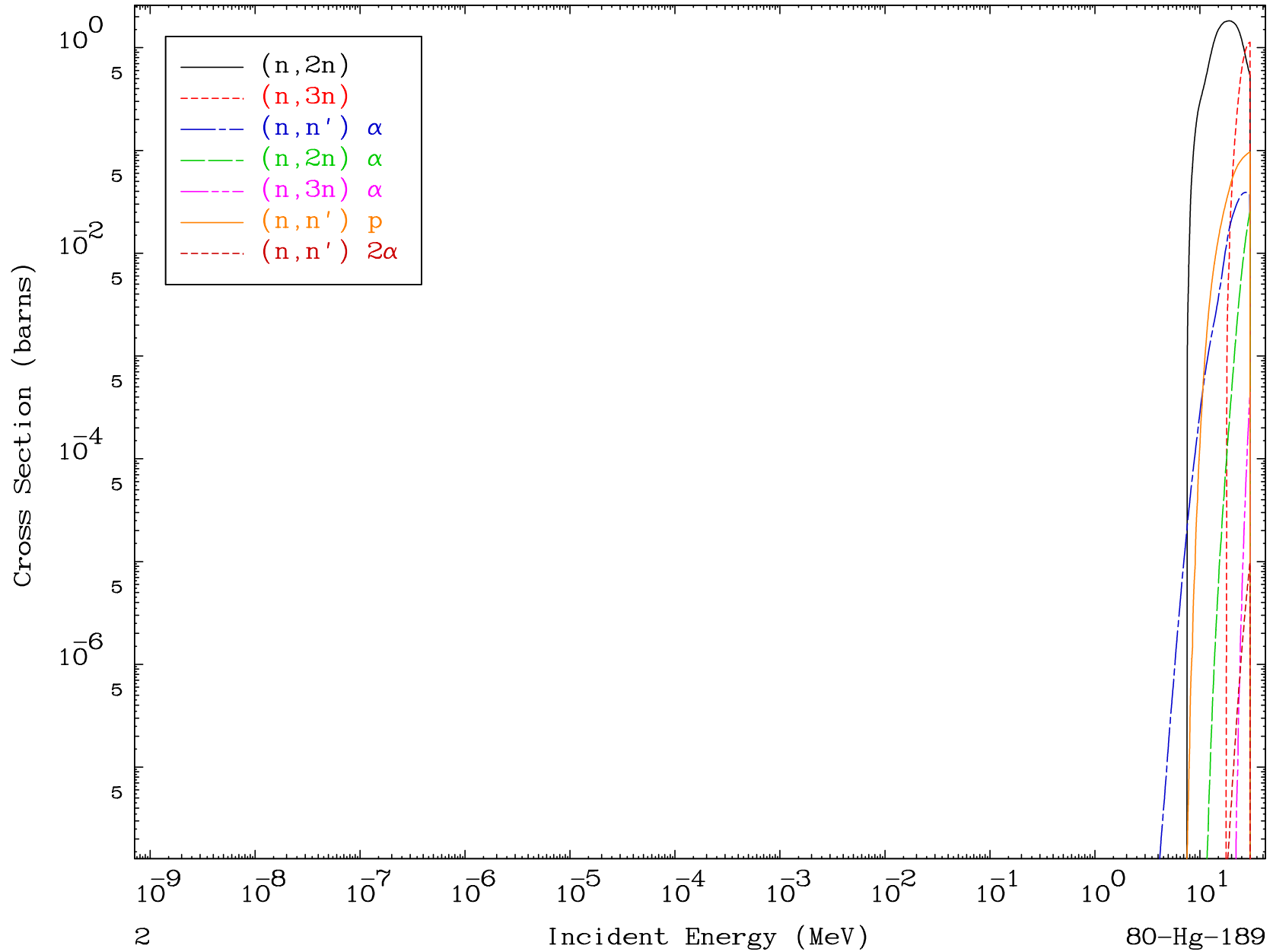


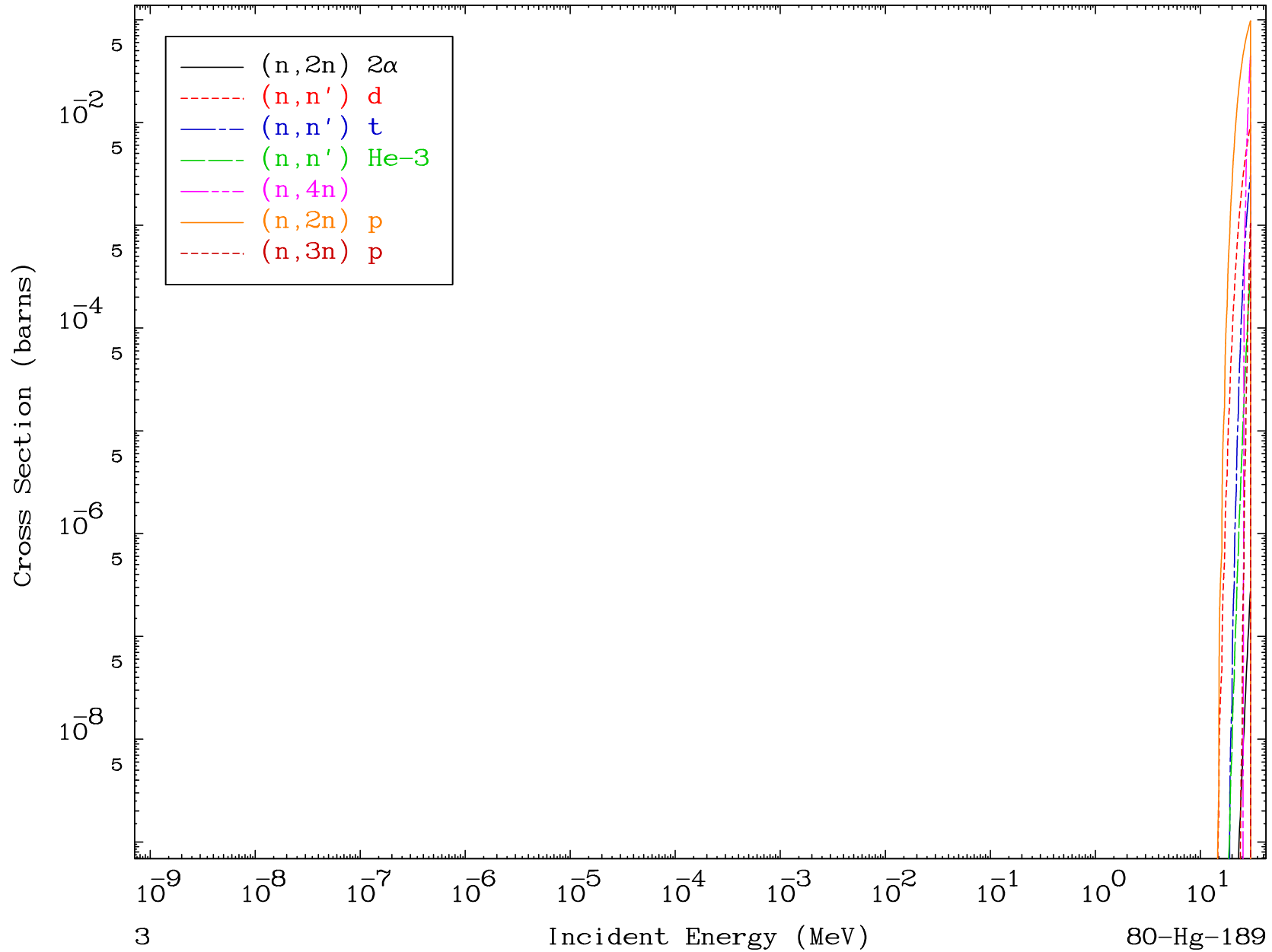
MAT 8004

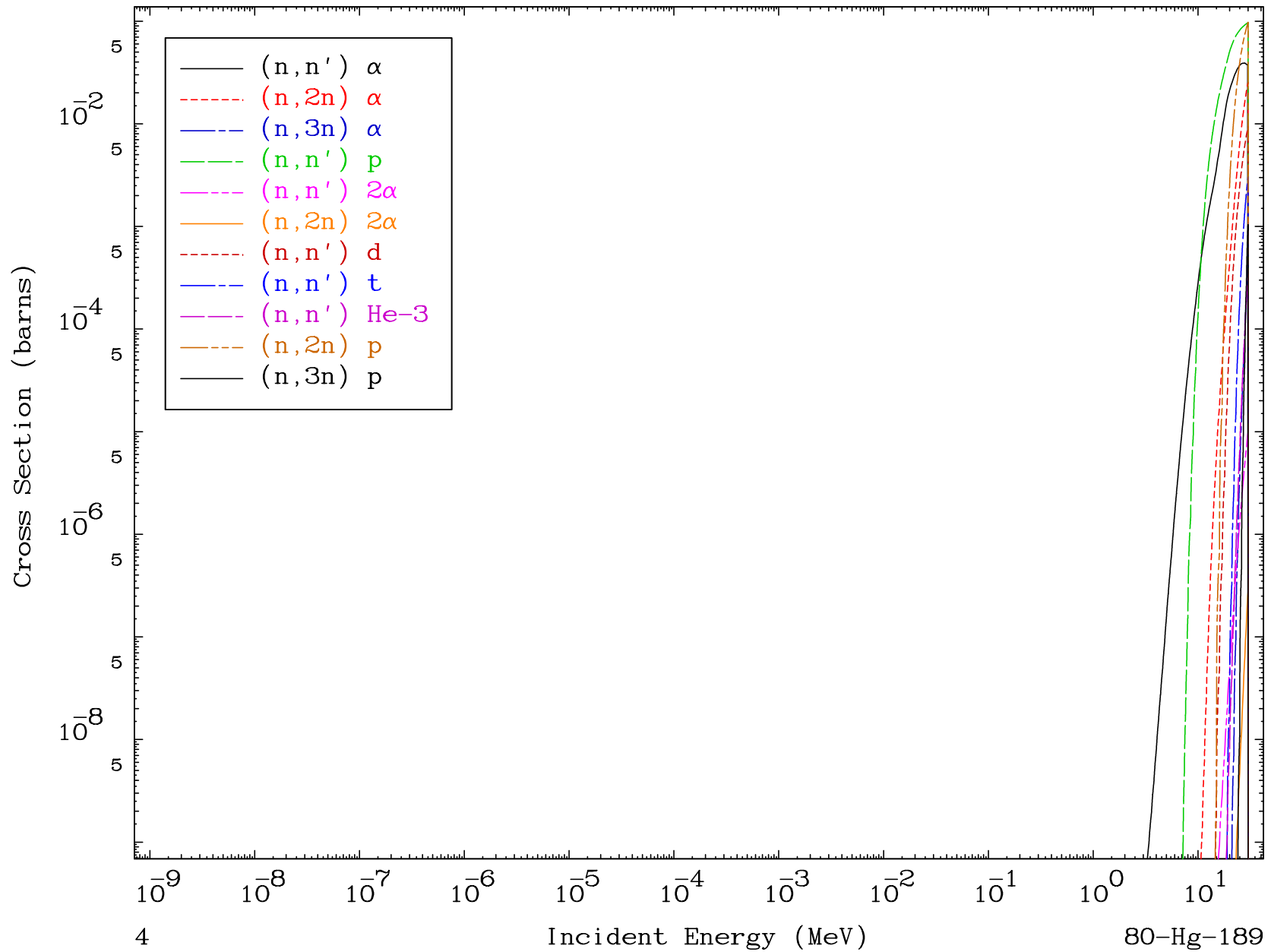
Major  
294 Kelvin Cross Sections

80-Hg-189





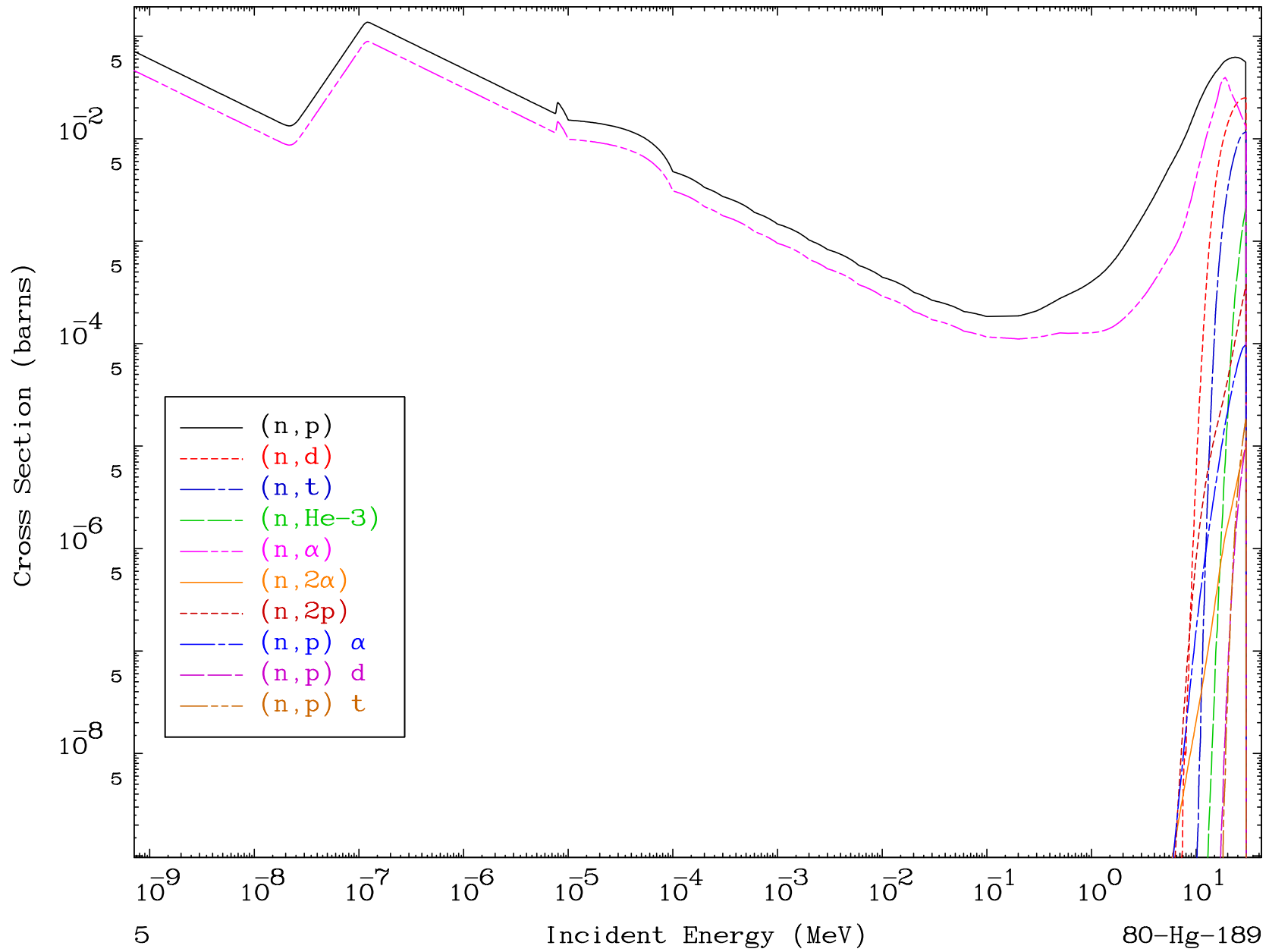


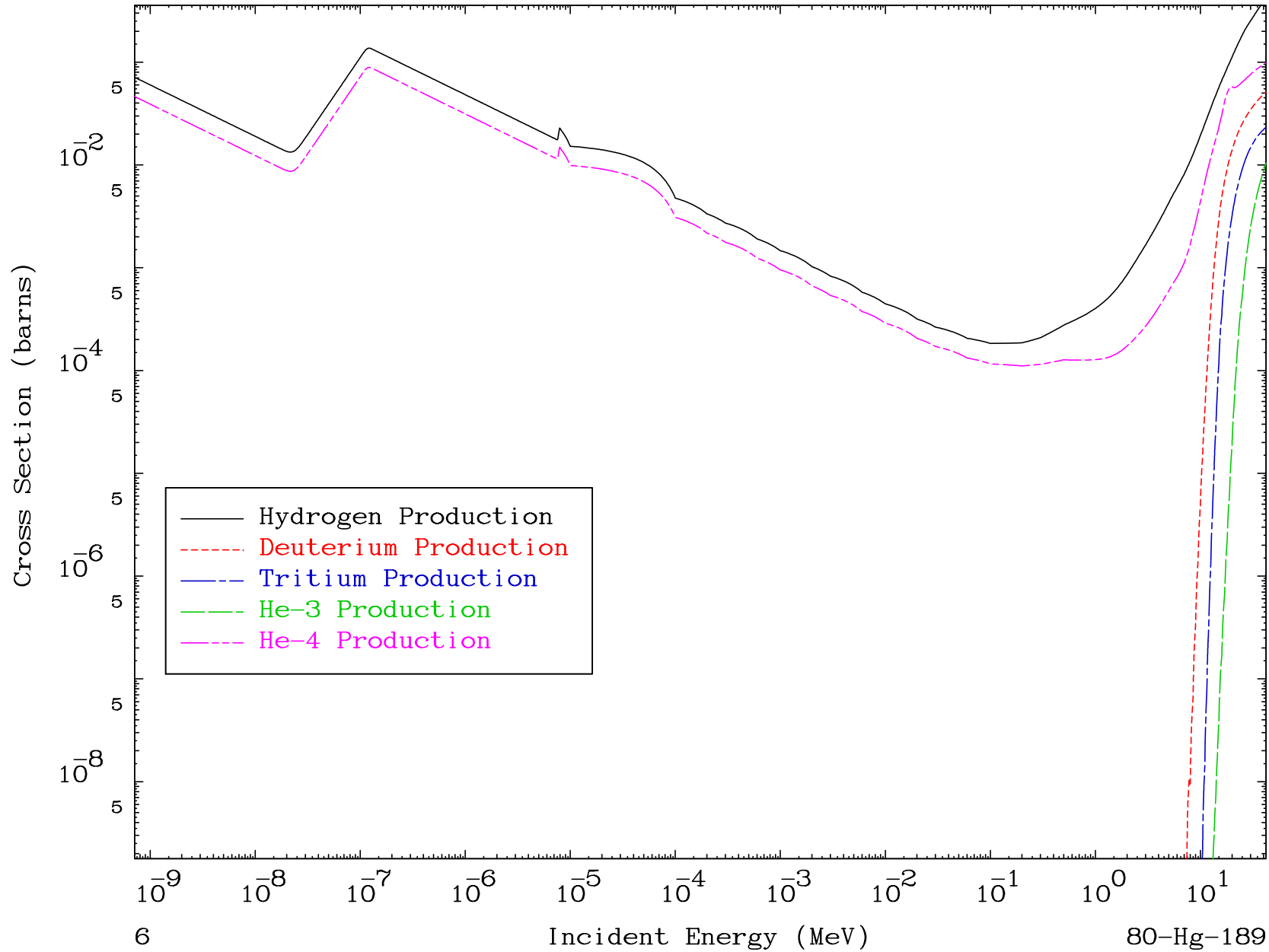


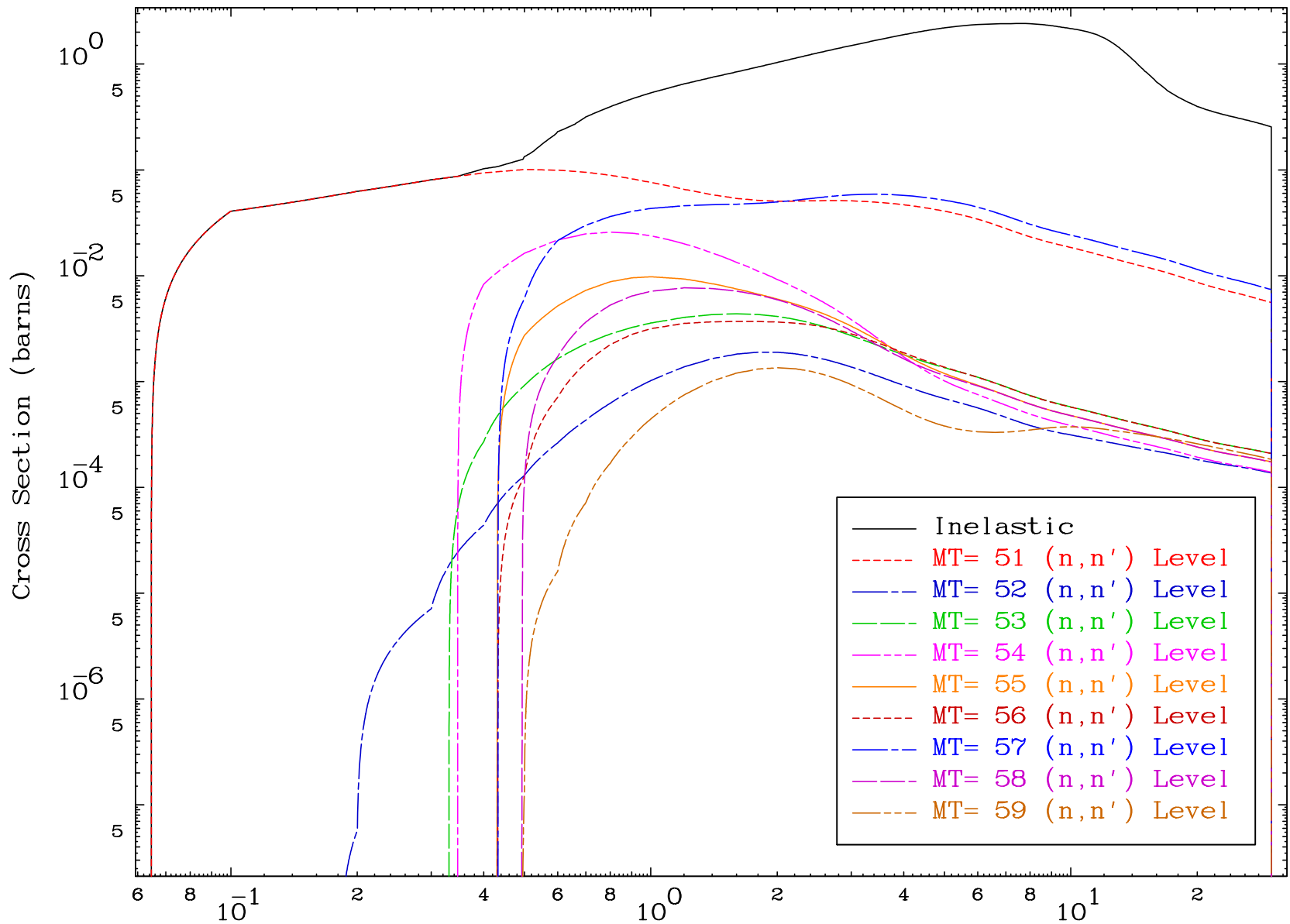
MAT 8004

Charged Particle  
294 Kelvin Cross Sections

80-Hg-189



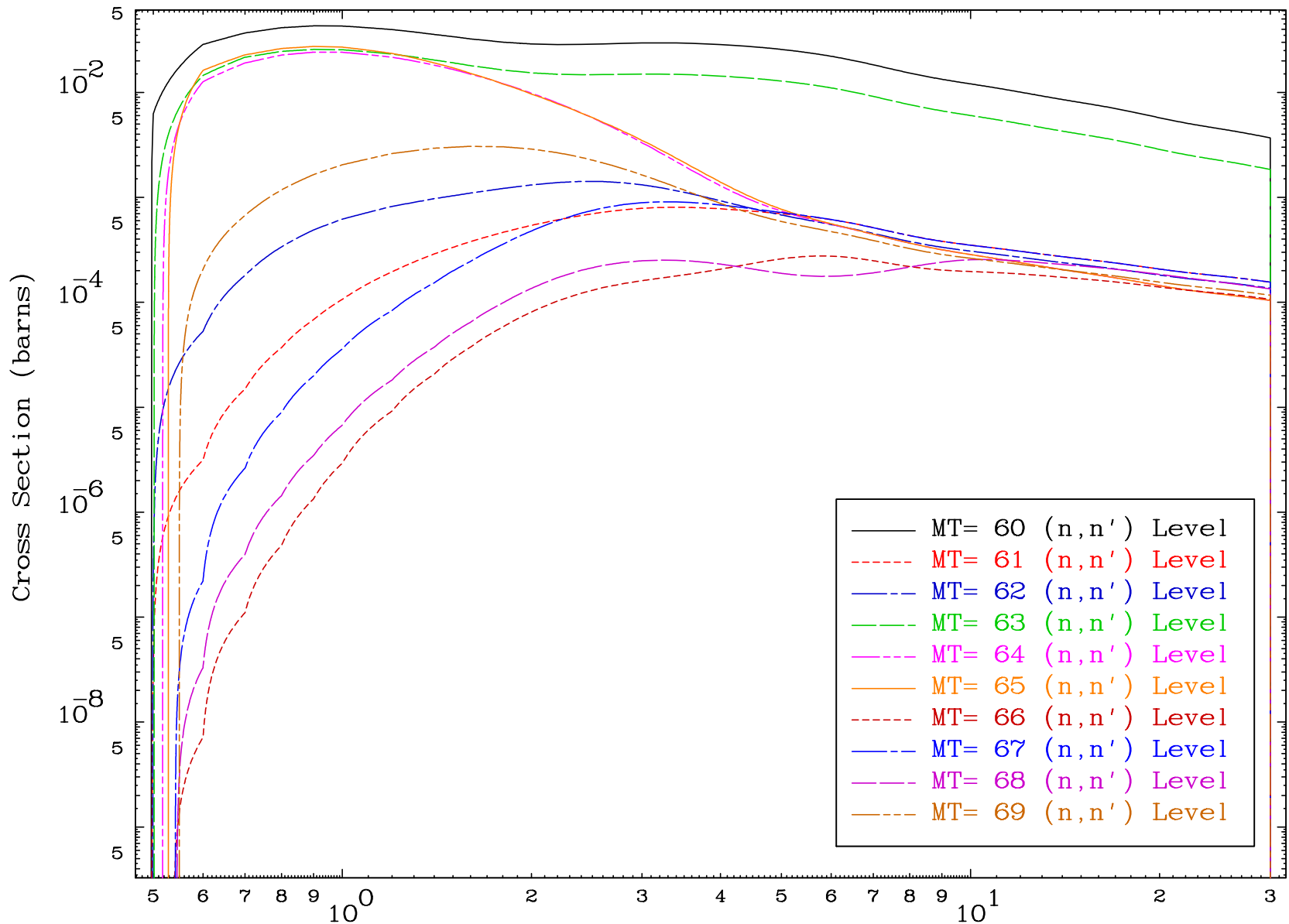




MAT 8004

(n,n') Level  
294 Kelvin Cross Sections

80-Hg-189

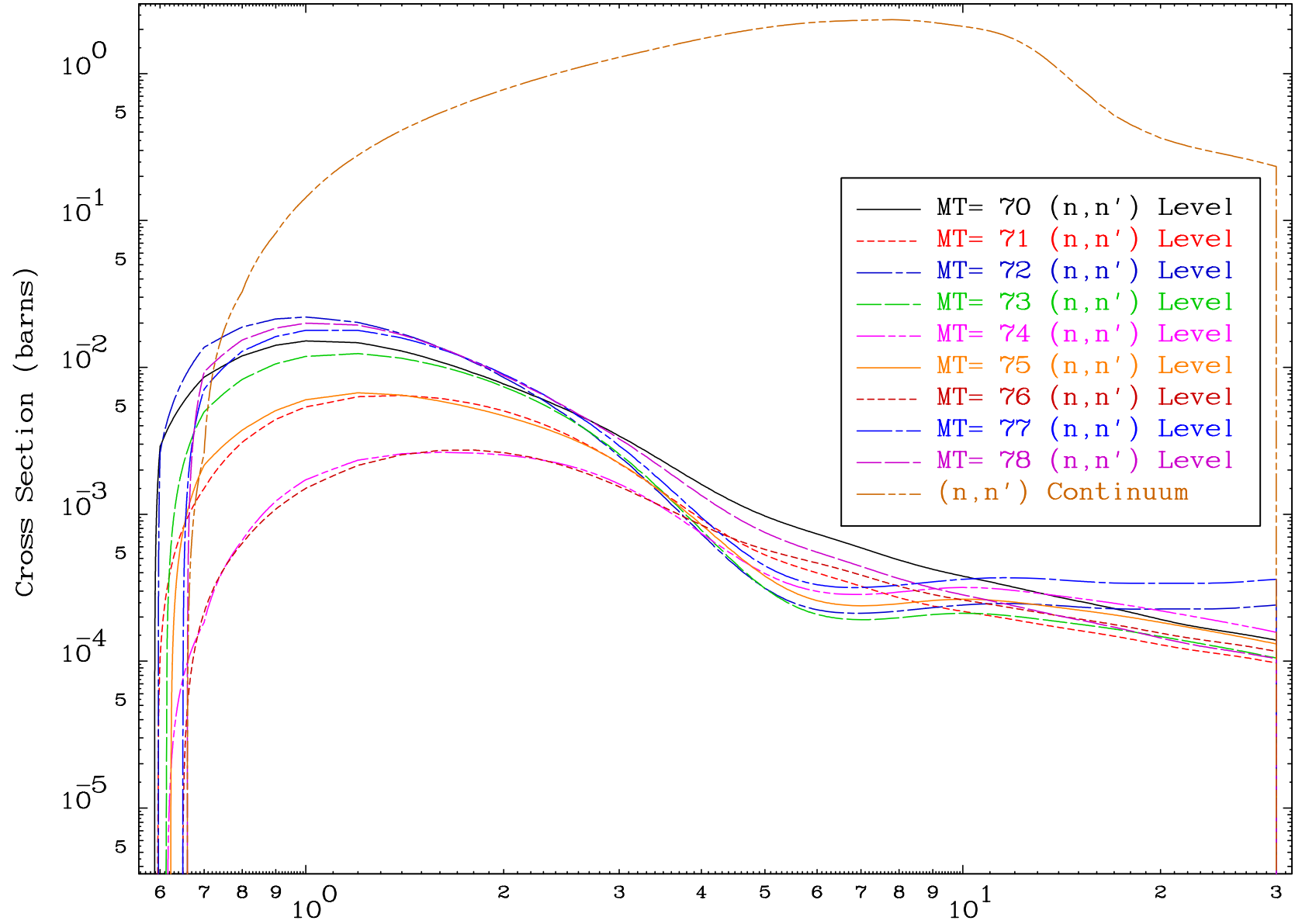


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Incident Energy (MeV)

80-Hg-189

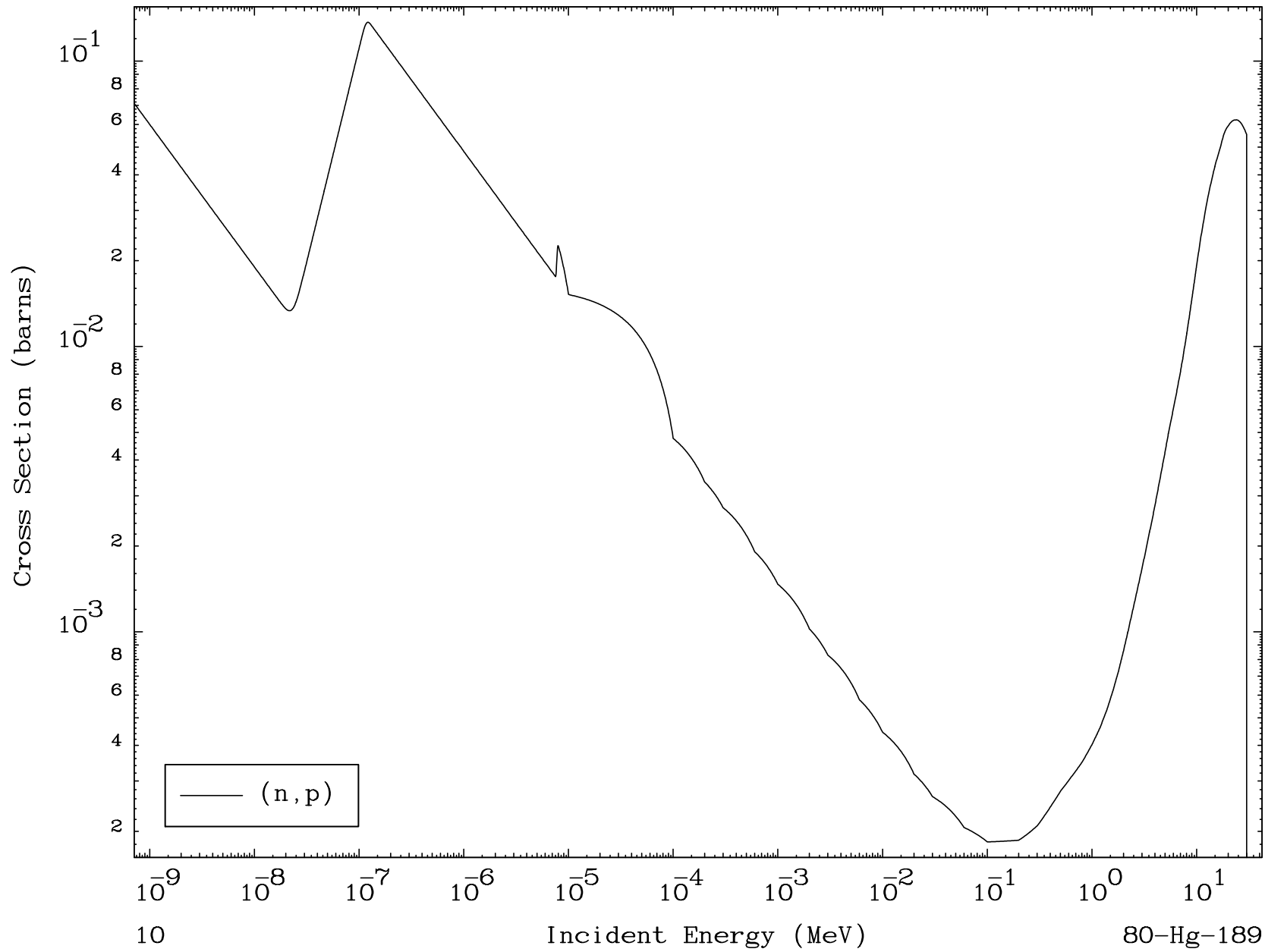


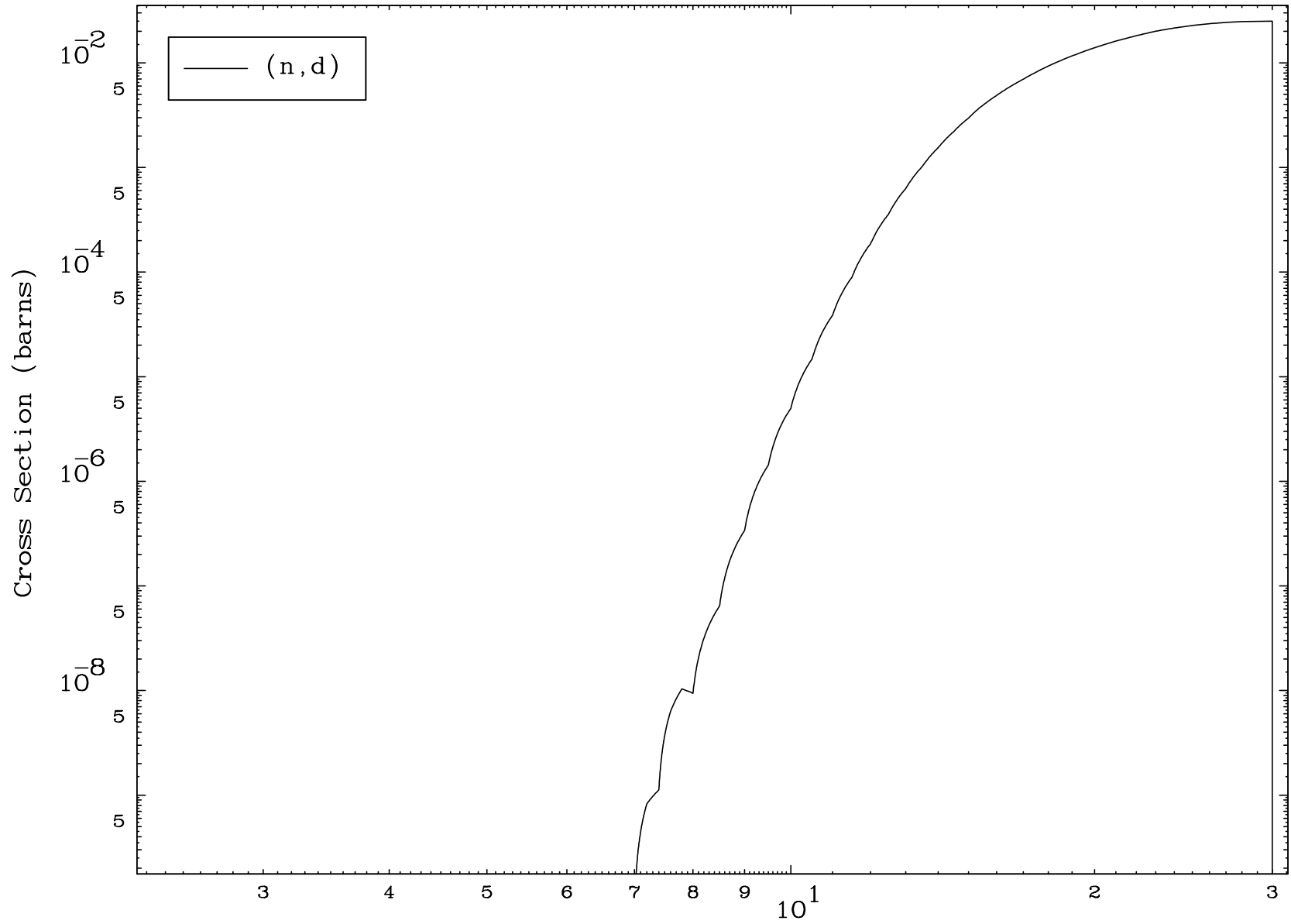


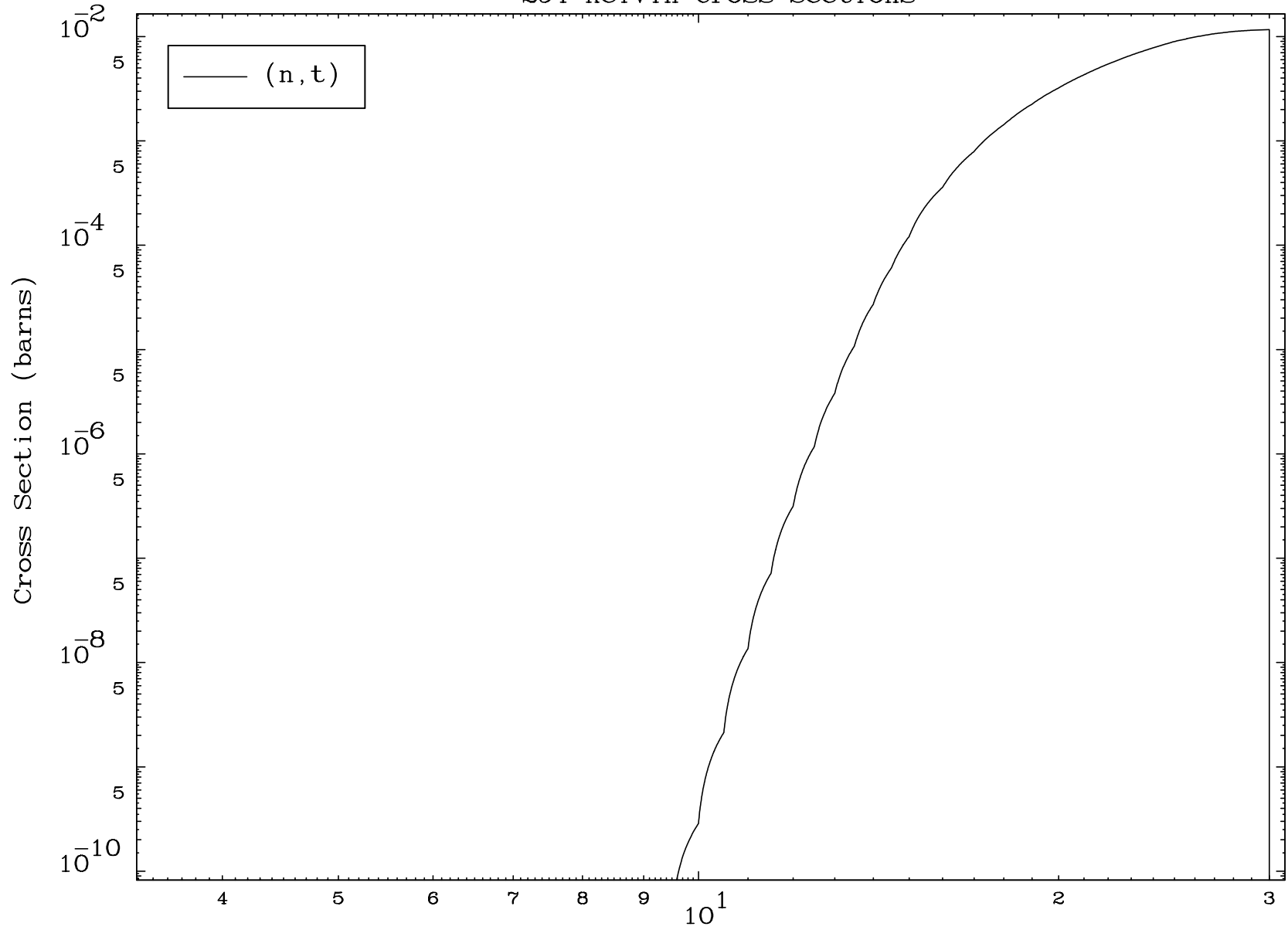
MAT 8004

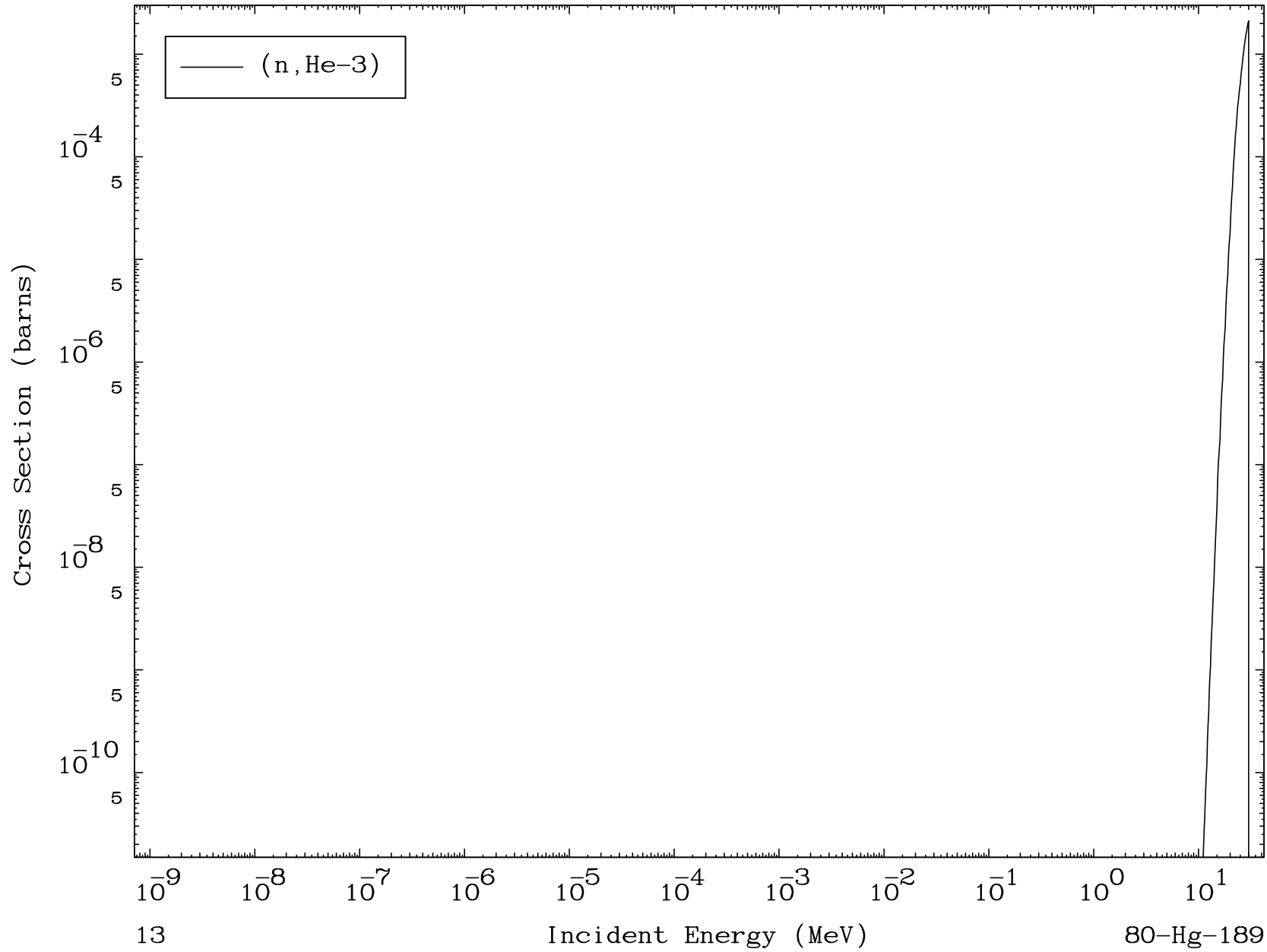
(n,p) Levels  
294 Kelvin Cross Sections

80-Hg-189





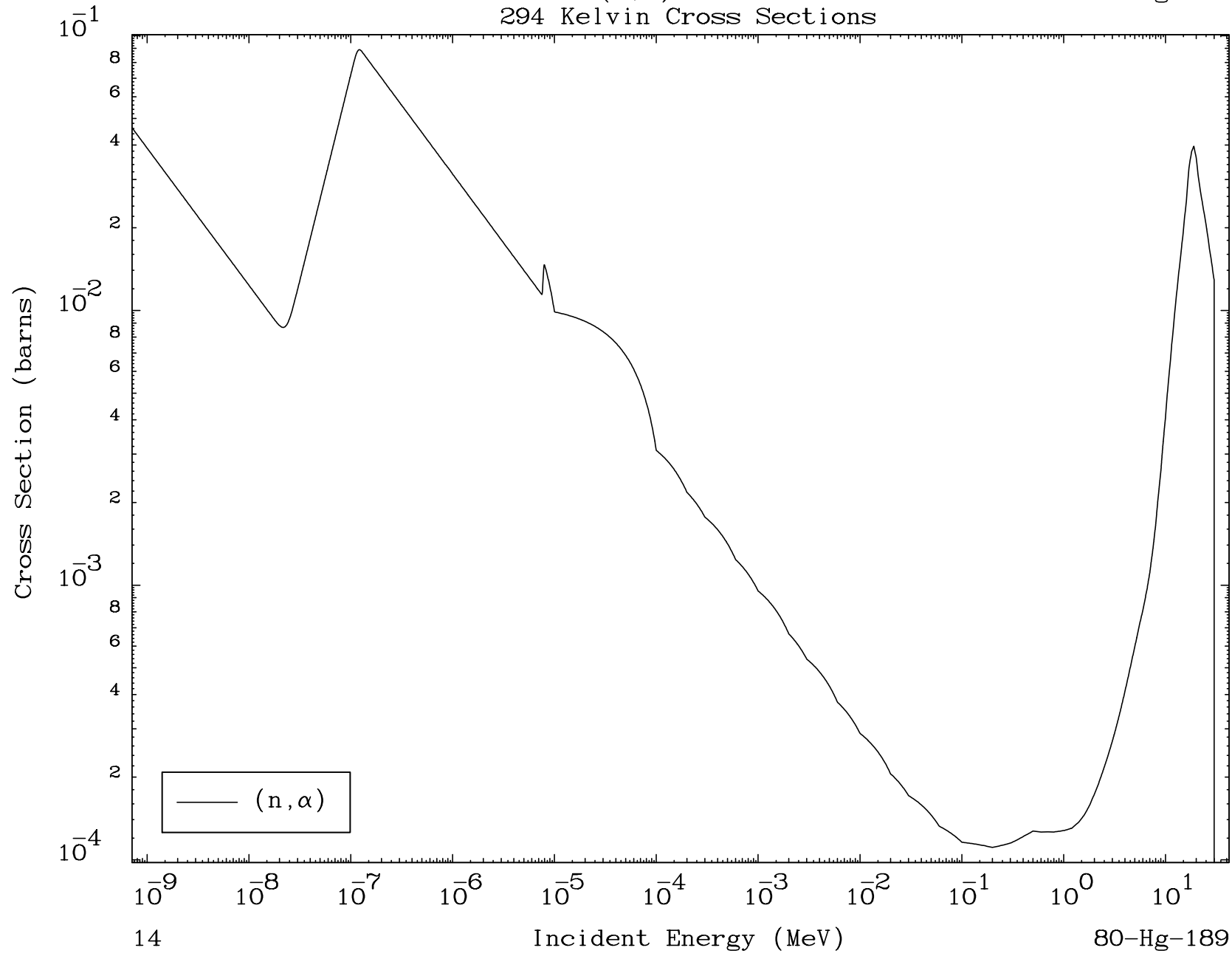




MAT 8004

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

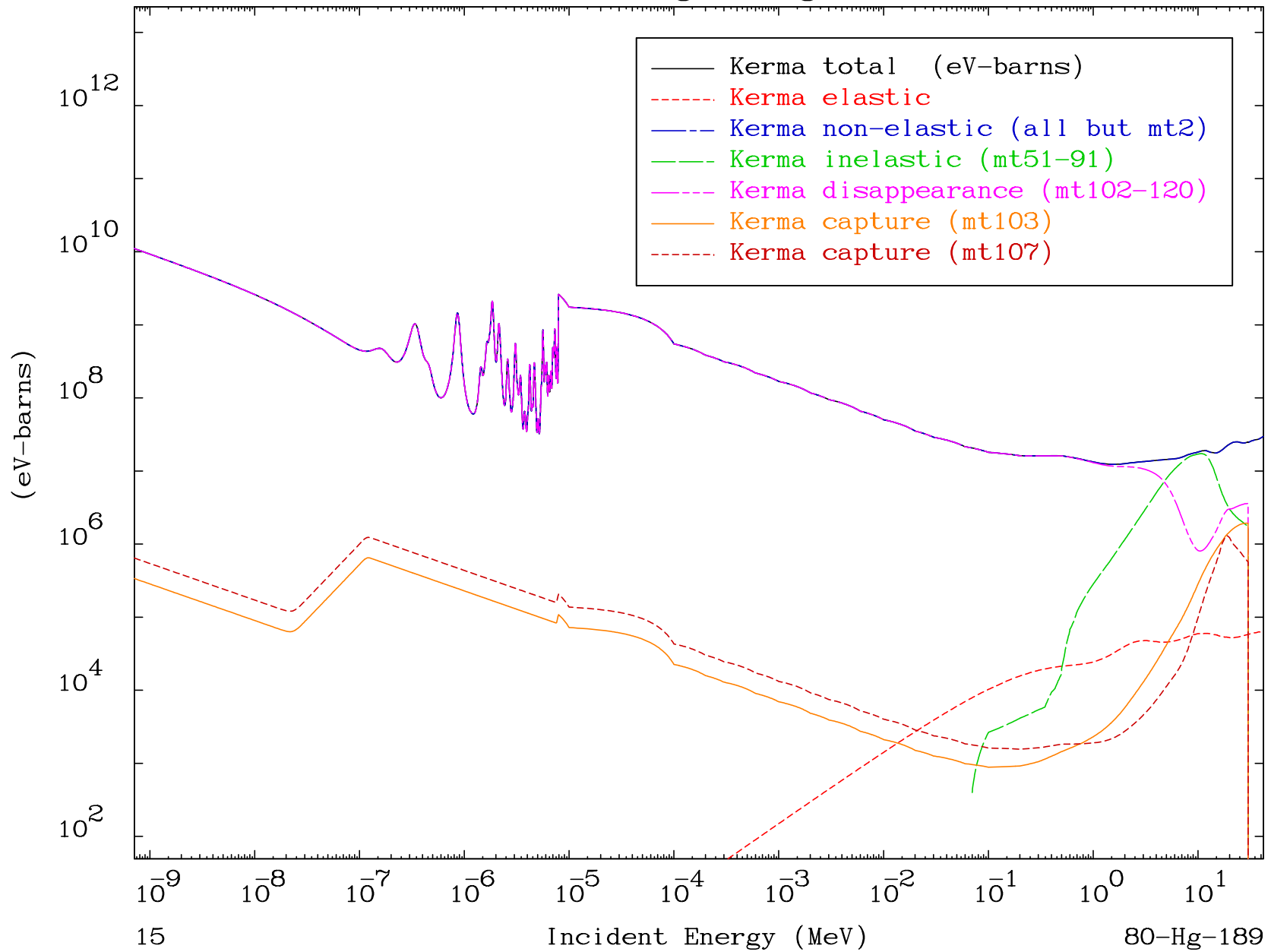
80-Hg-189



14

Incident Energy (MeV)

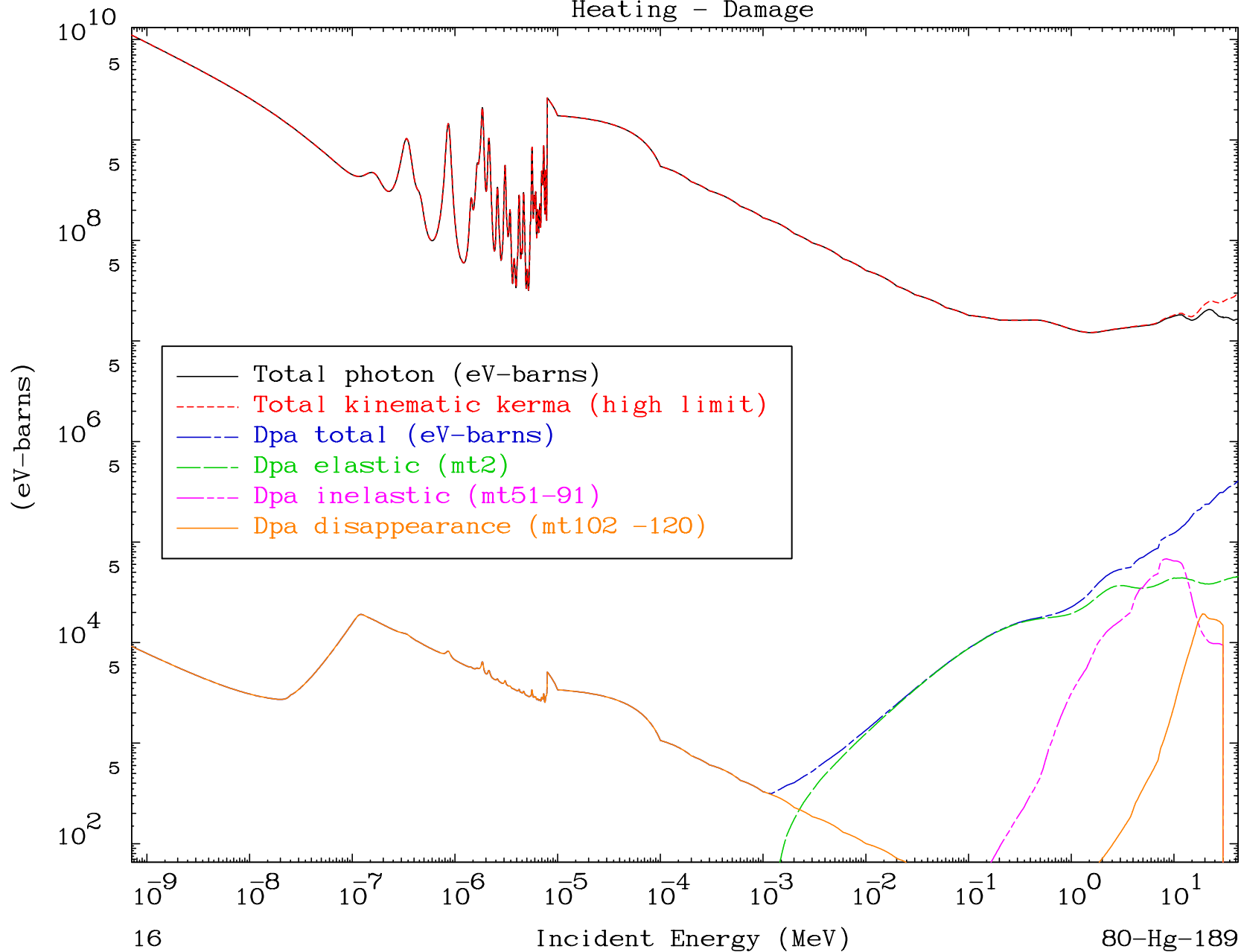
80-Hg-189



MAT 8004

Energy Release  
Heating - Damage

80-Hg-189

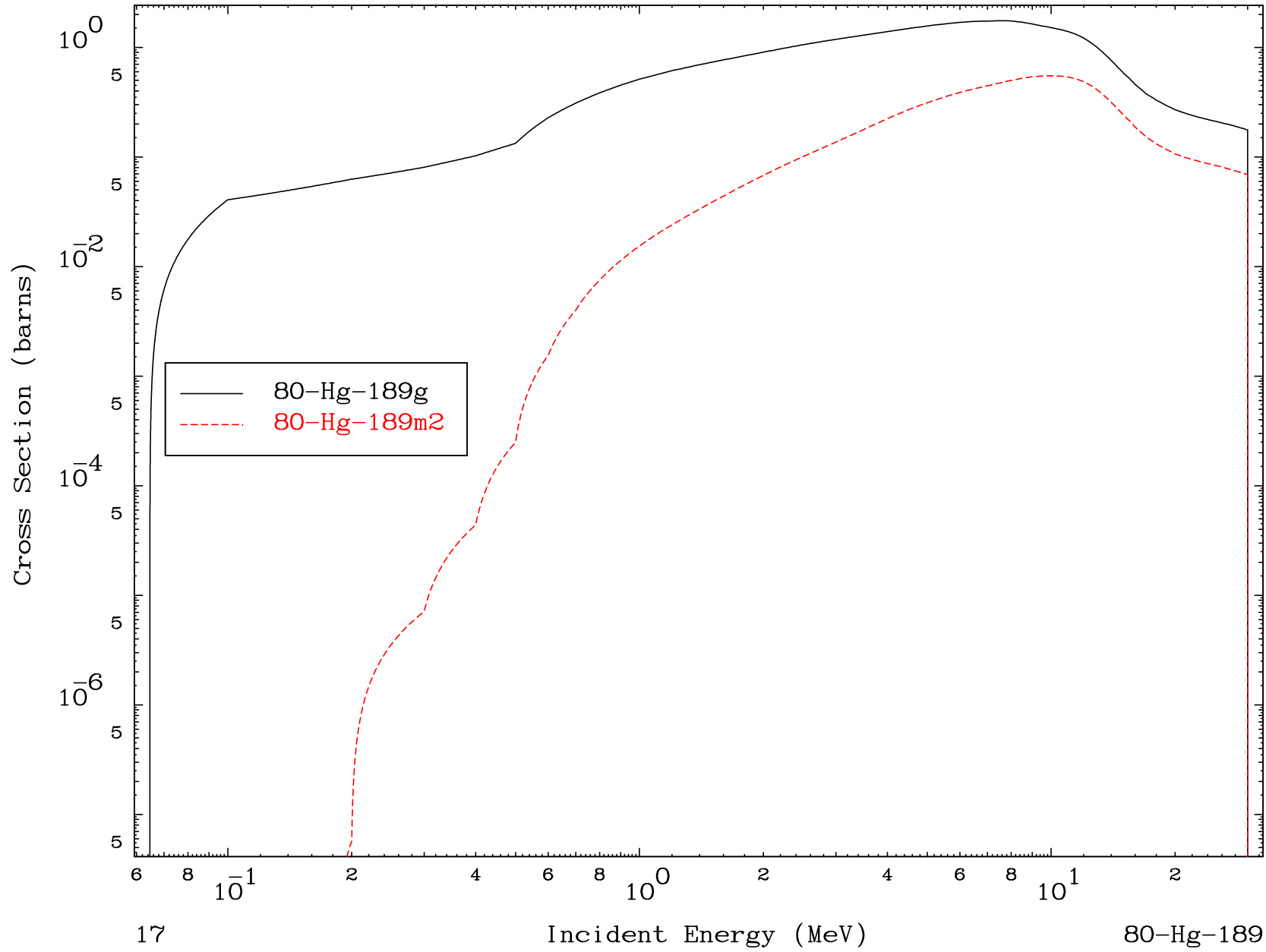


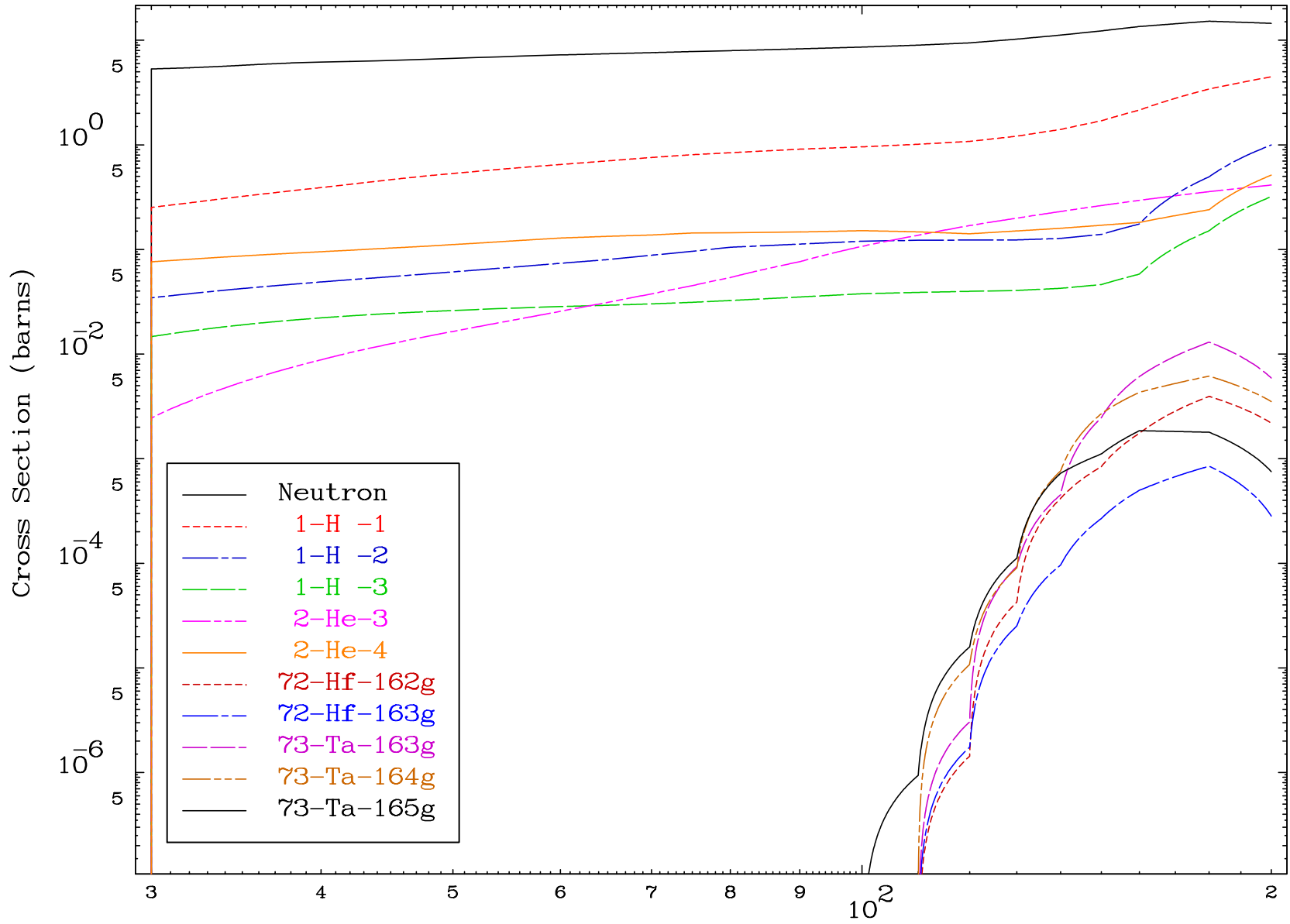
16

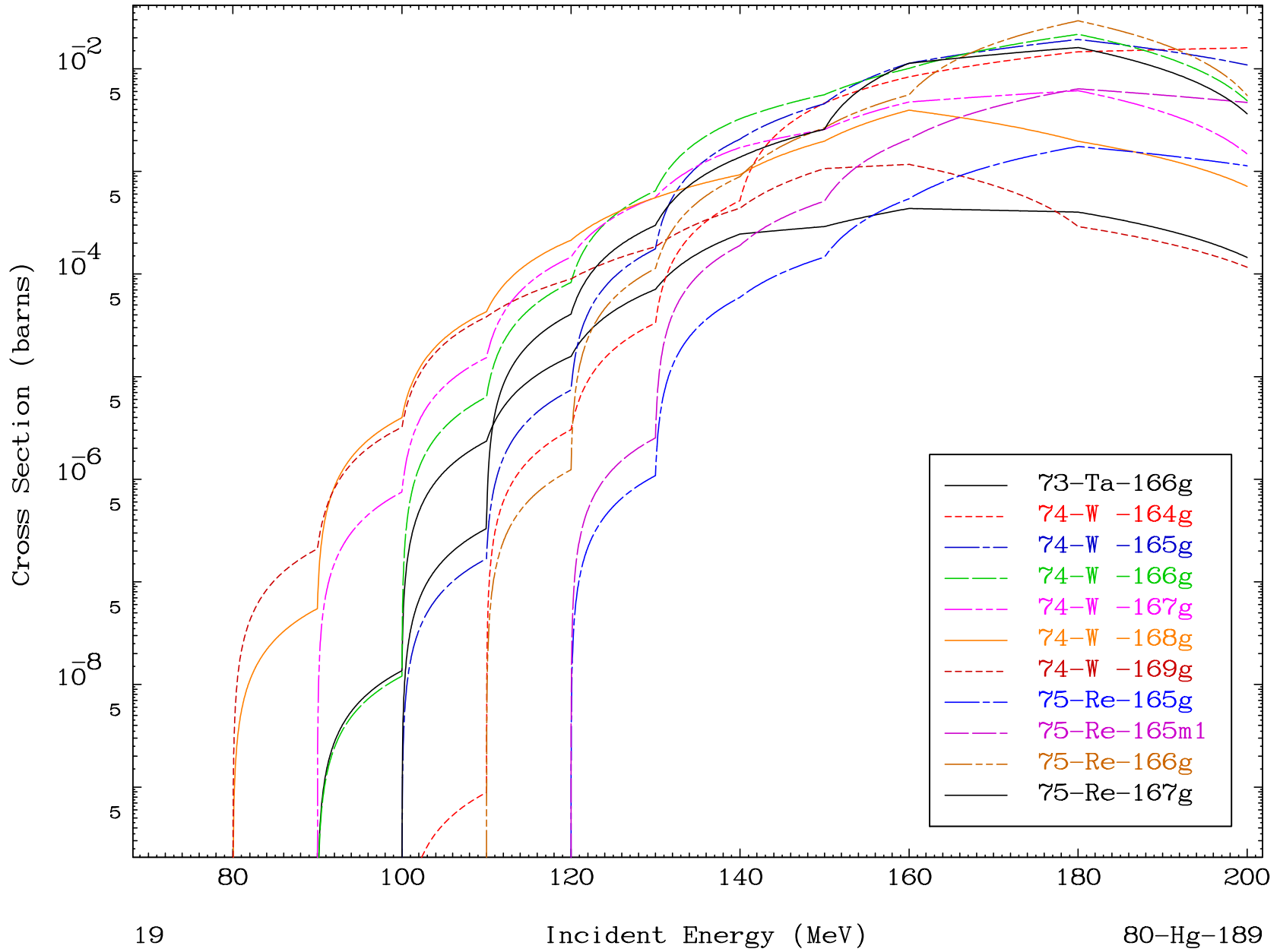
Incident Energy (MeV)

80-Hg-189







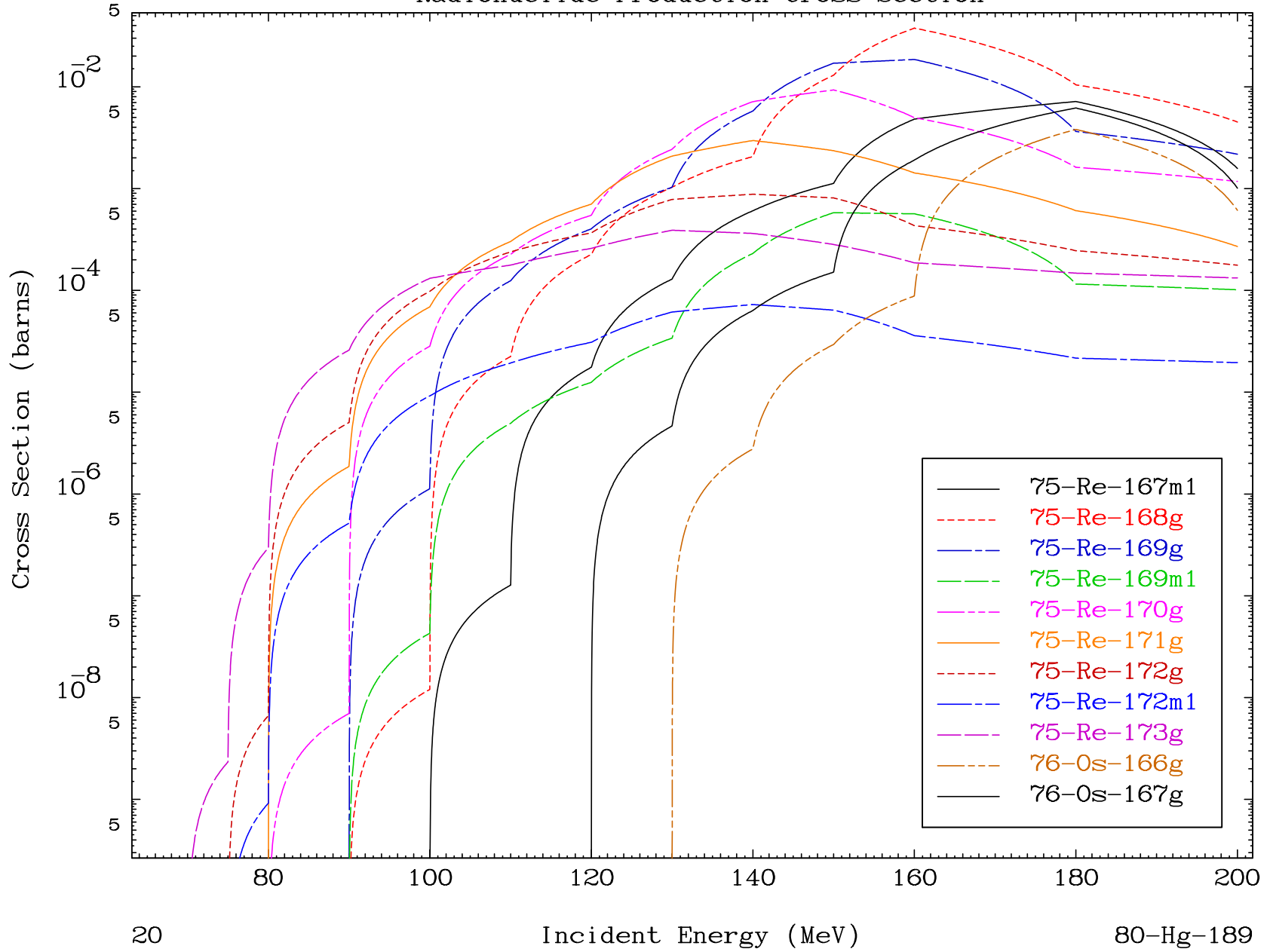


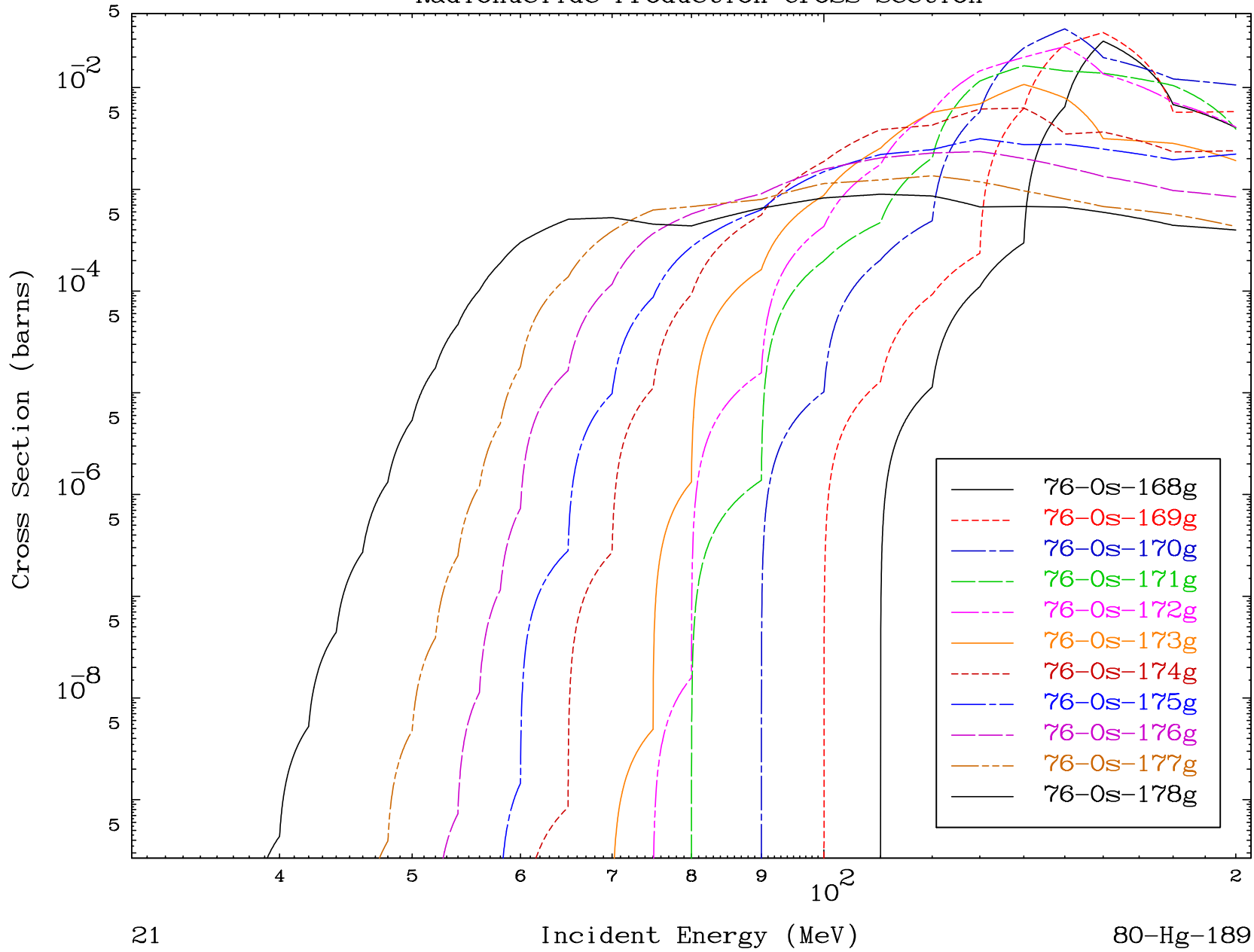
MAT 8004

(n,remainder)

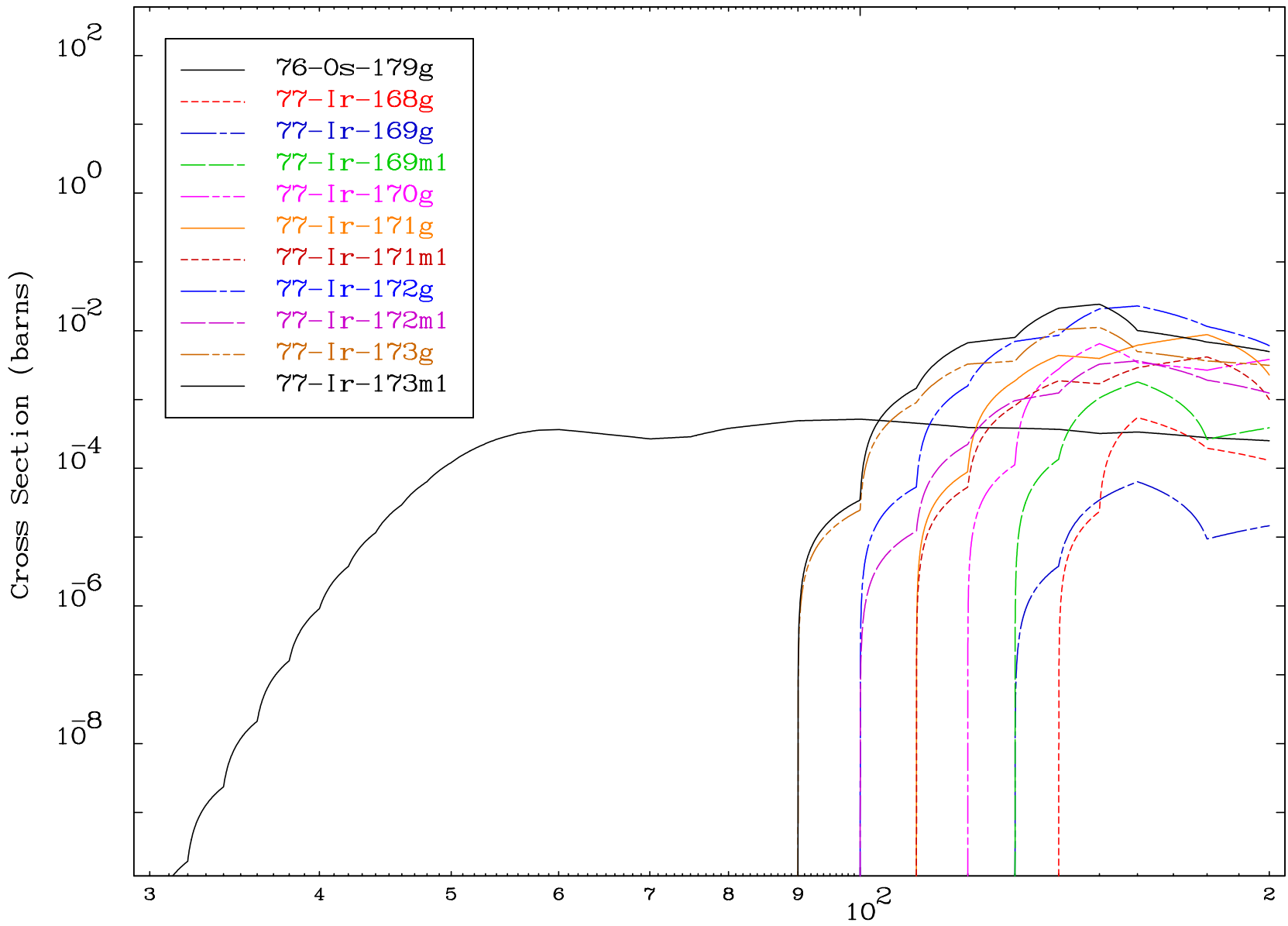
80-Hg-189

### Radionuclide Production Cross Section





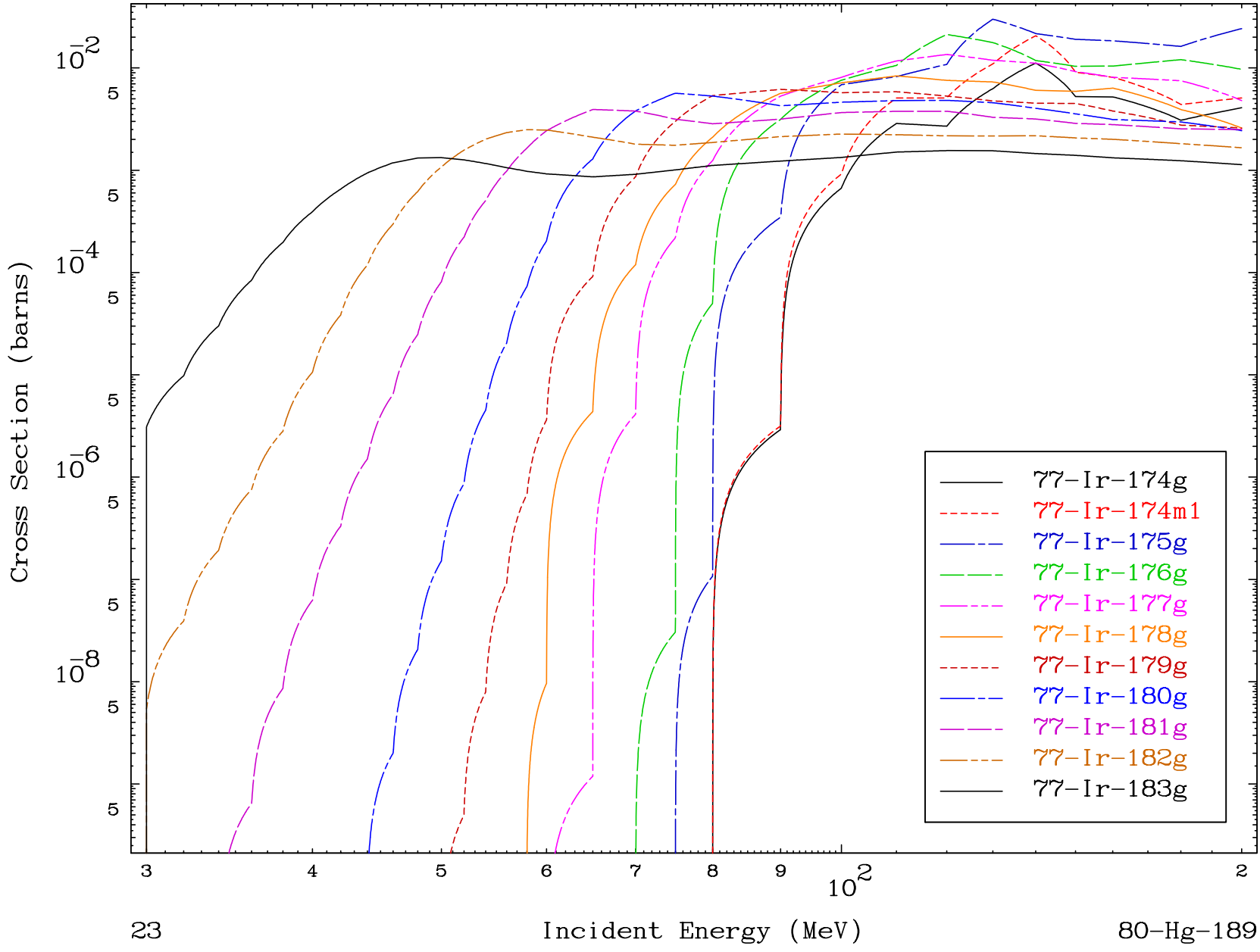
Radionuclide Production Cross Section



MAT 8004

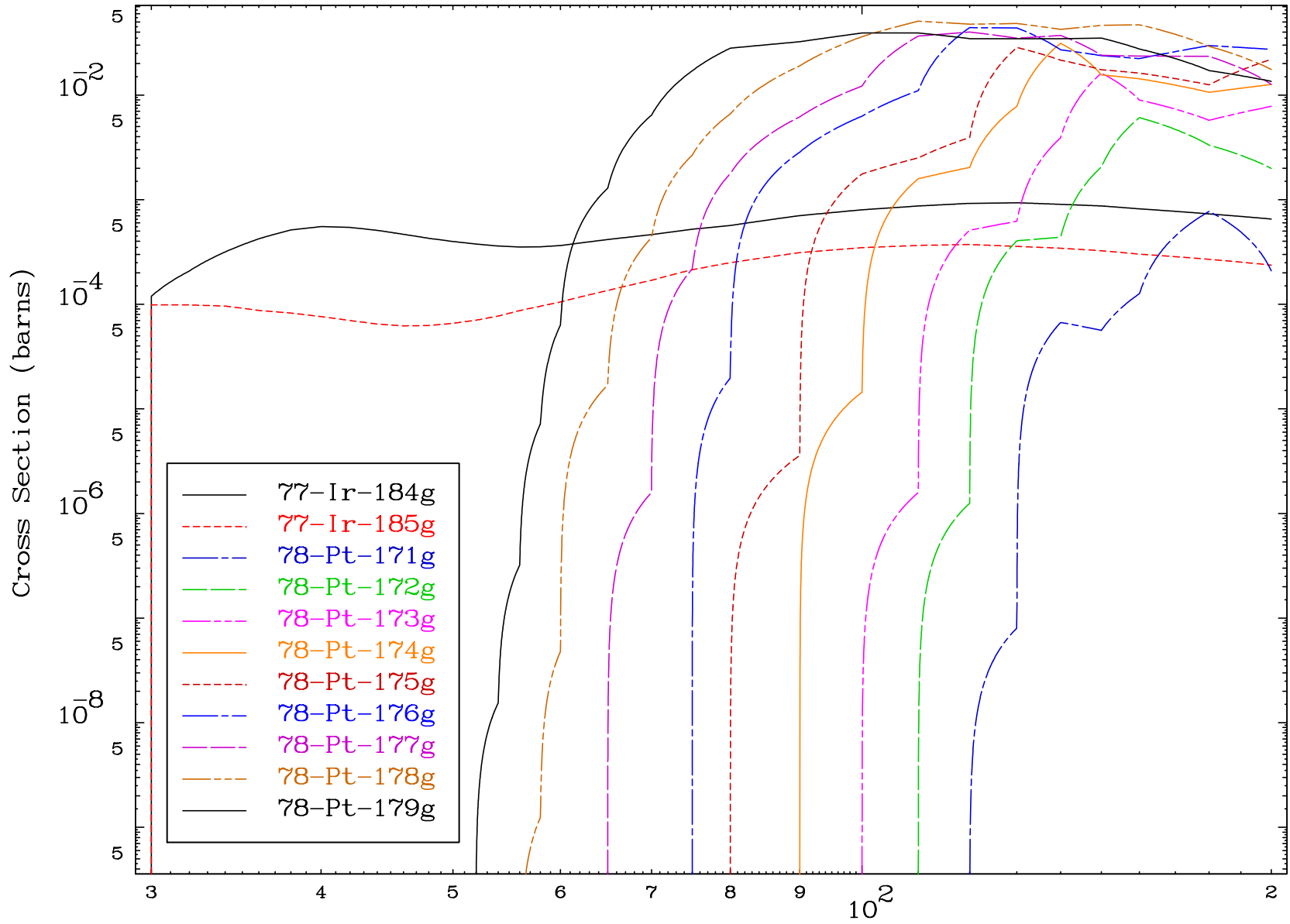
(n,remainder)  
Radionuclide Production Cross Section

80-Hg-189



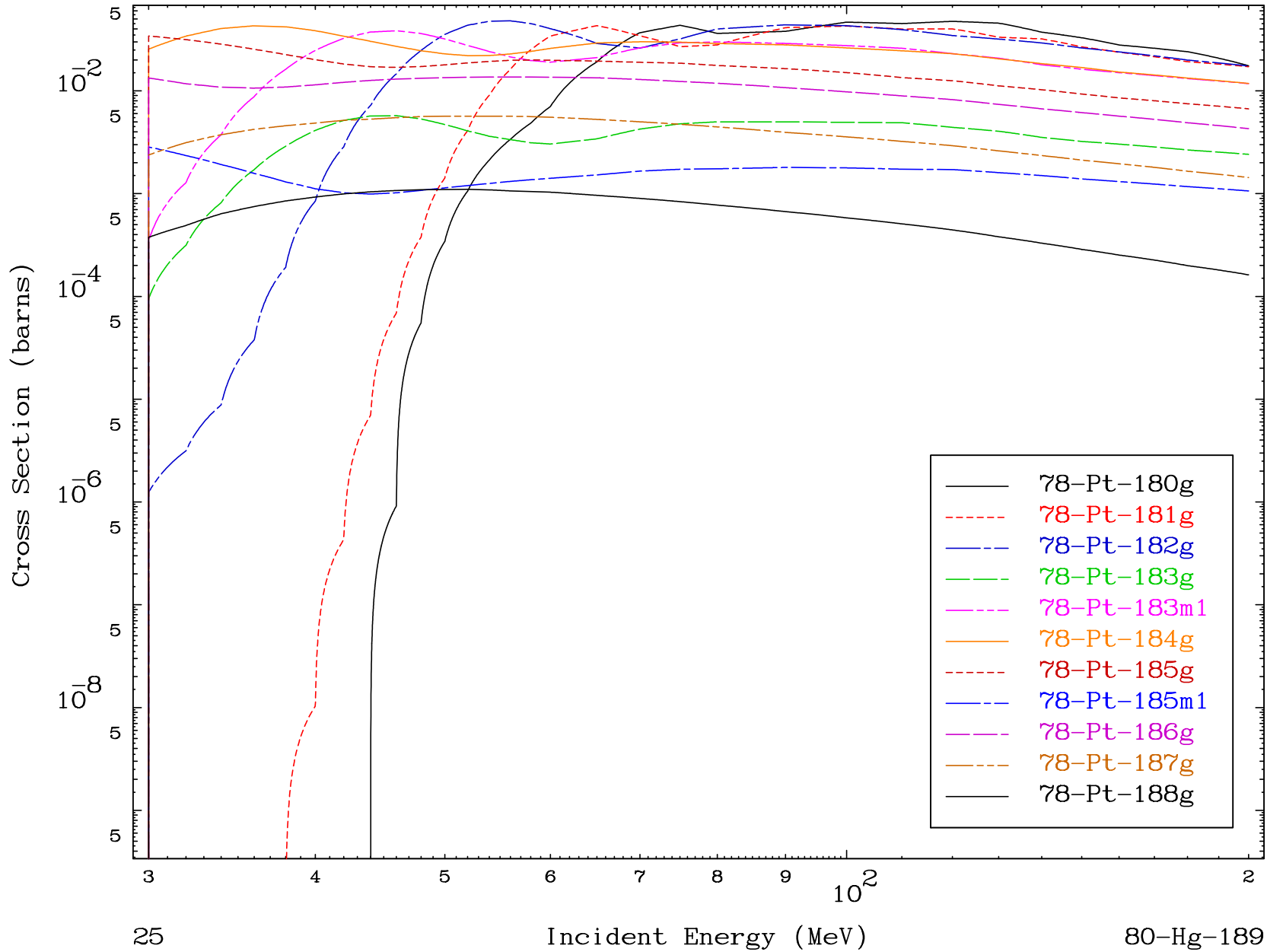
23

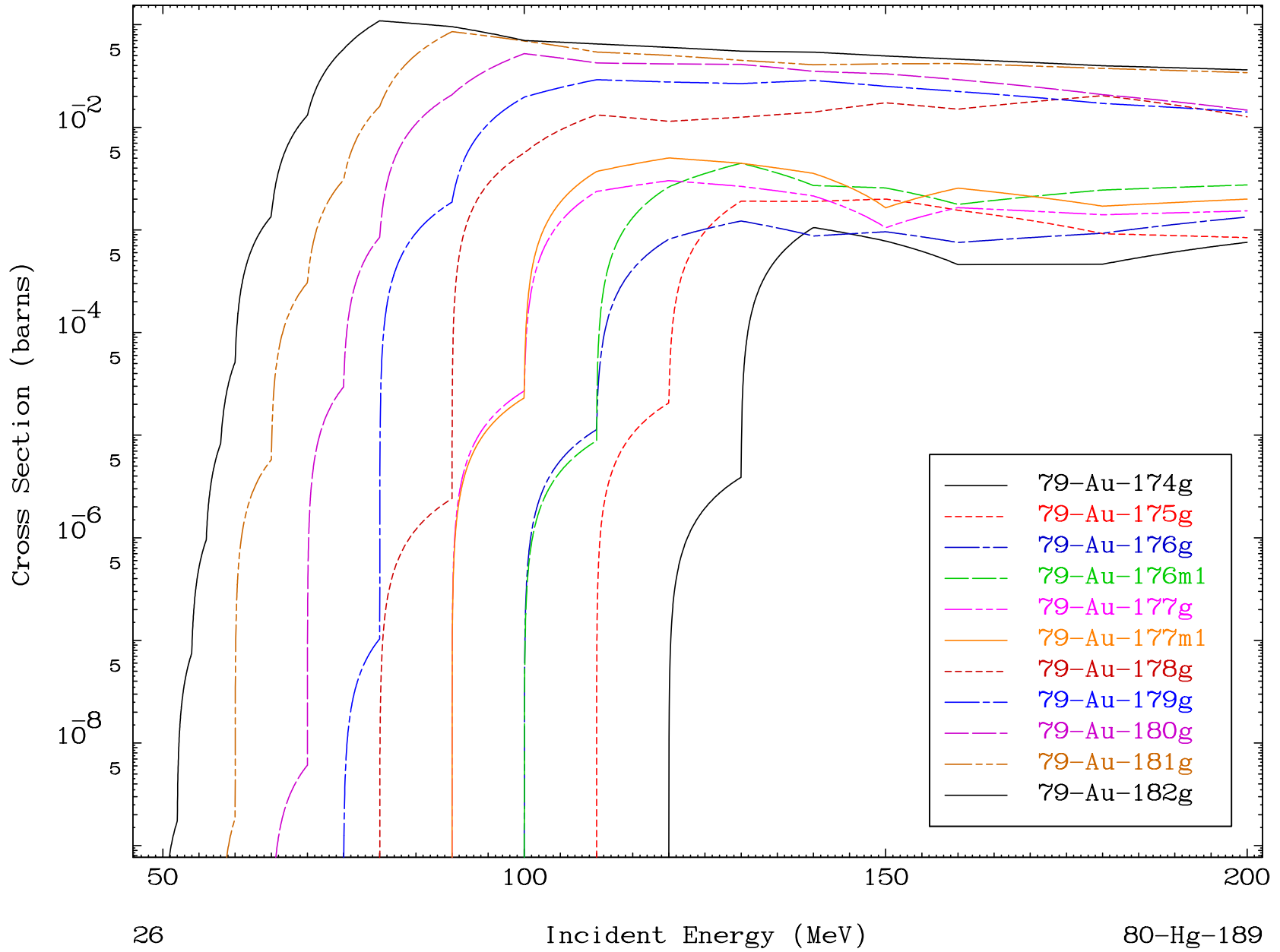
80-Hg-189



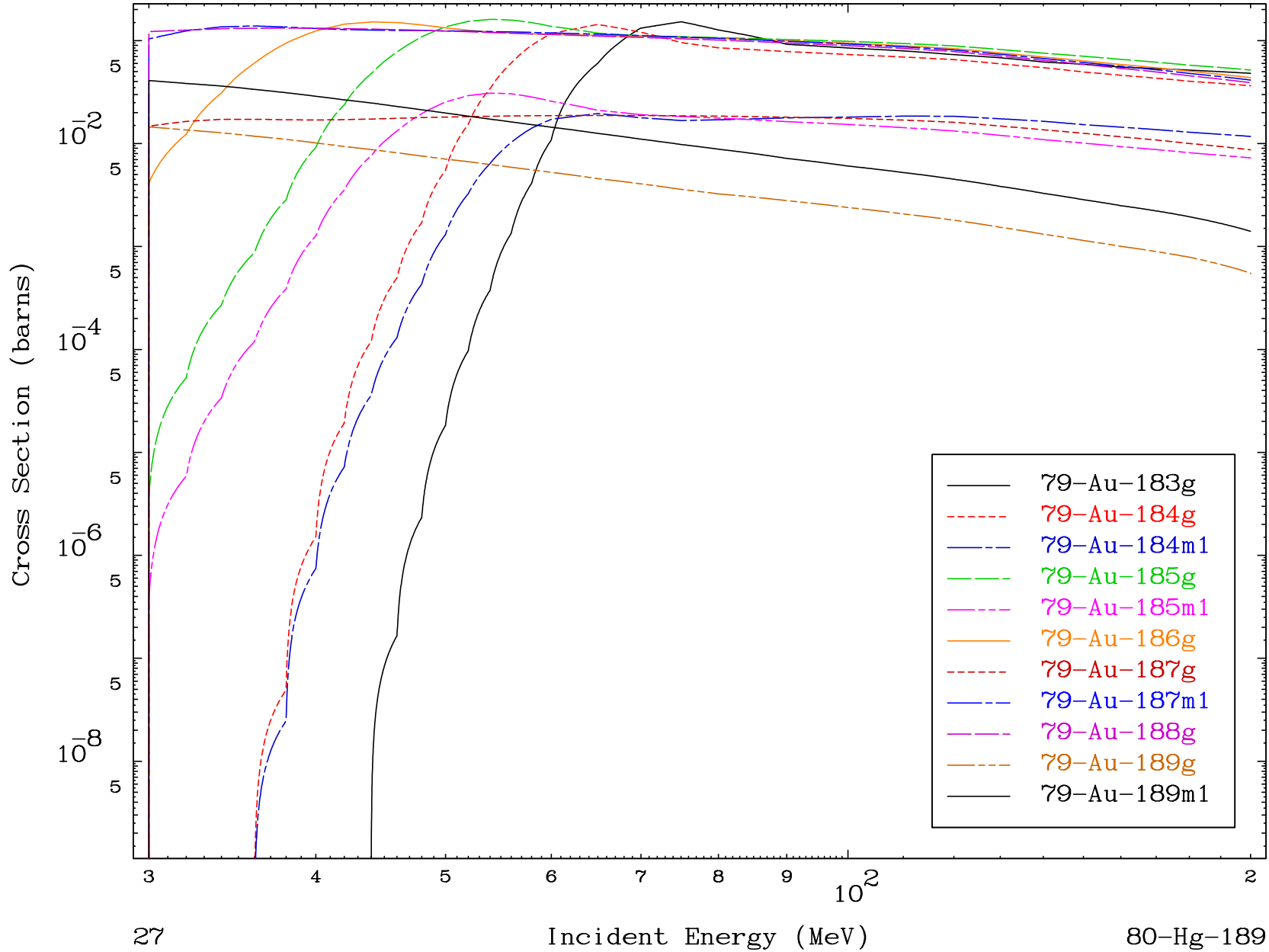


Radionuclide Production Cross Section





Radionuclide Production Cross Section

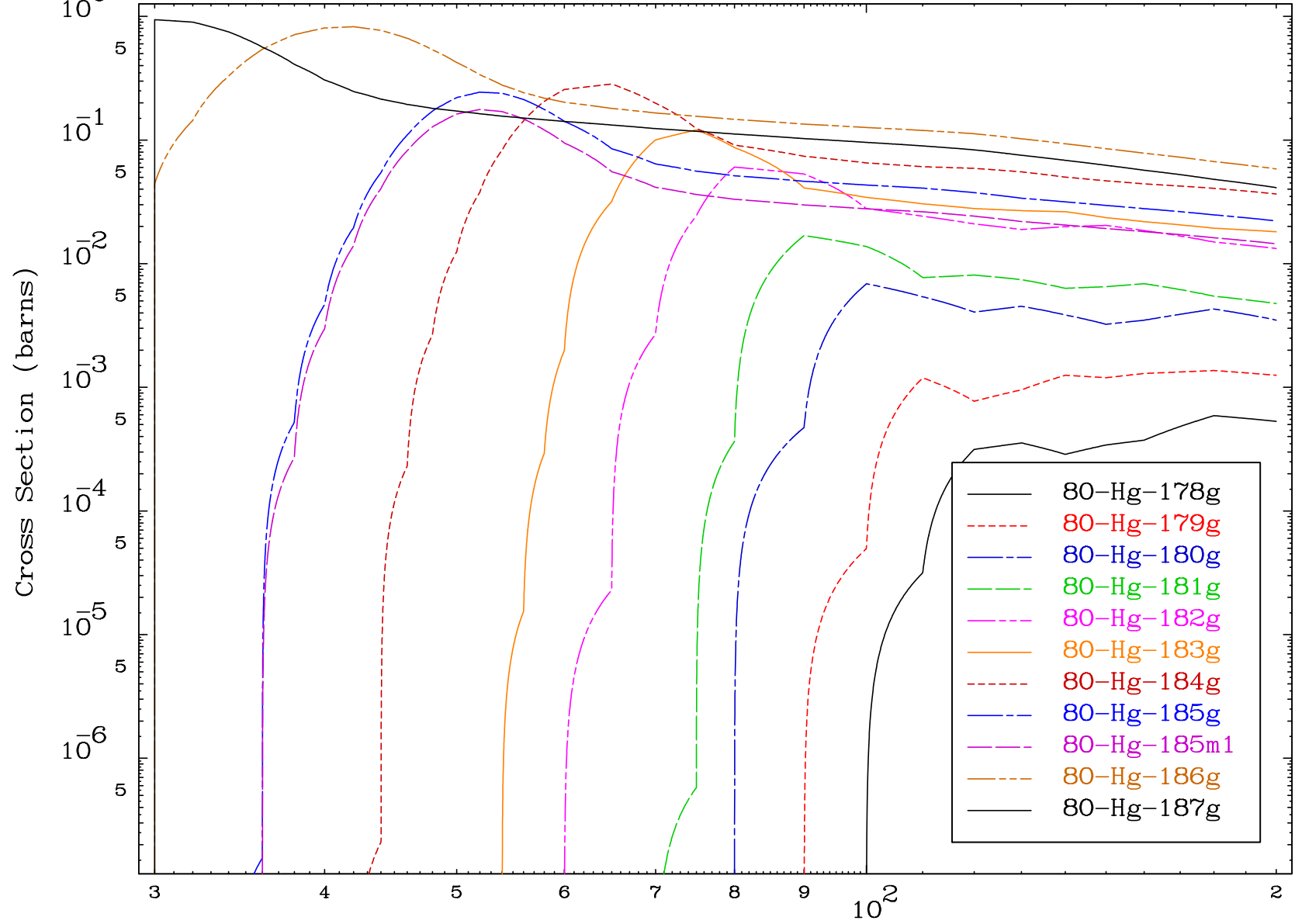


MAT 8004

(n,remainder)

80-Hg-189

### Radionuclide Production Cross Section



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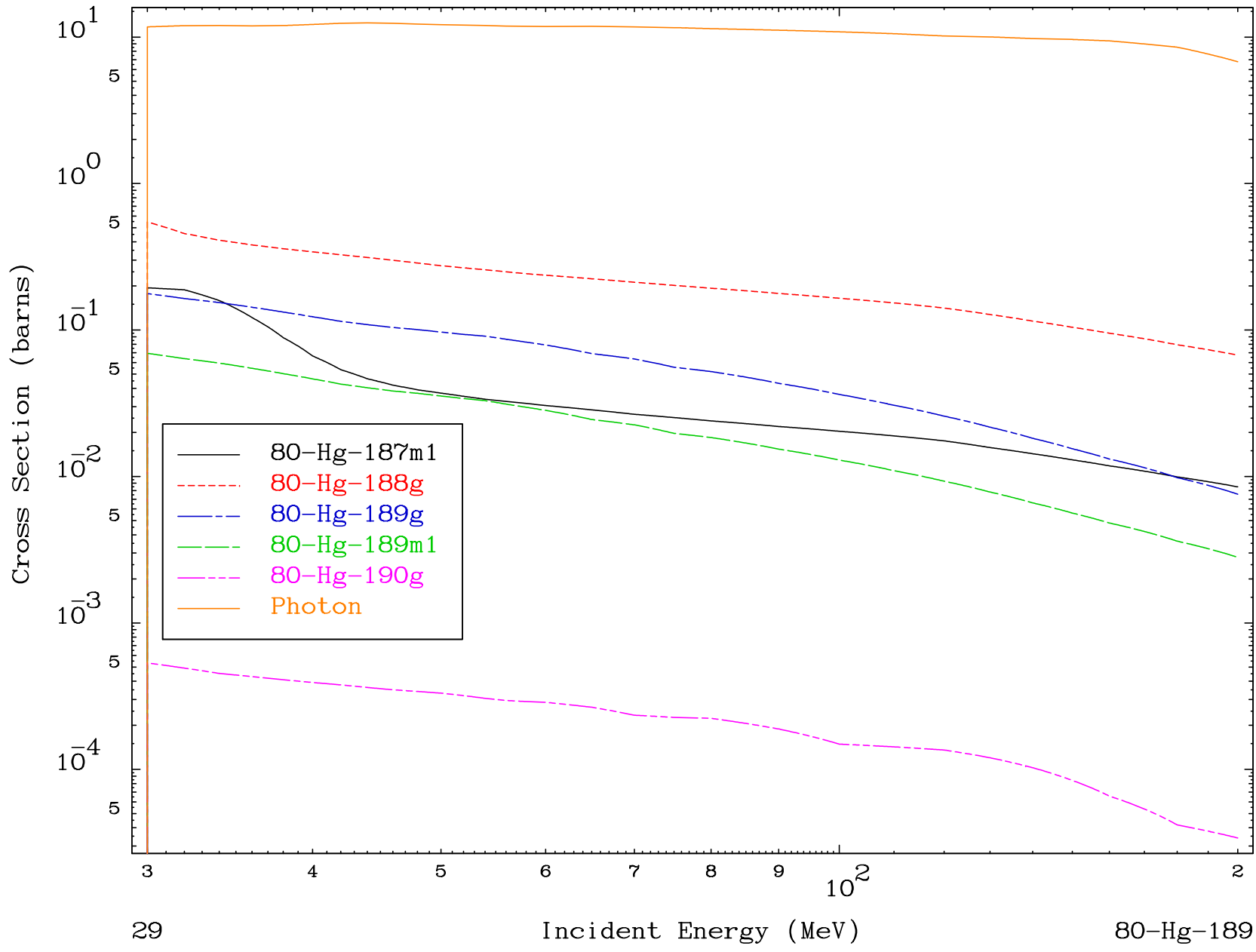
Incident Energy (MeV)

80-Hg-189

MAT 8004

(n,remainder)  
Radionuclide Production Cross Section

80-Hg-189

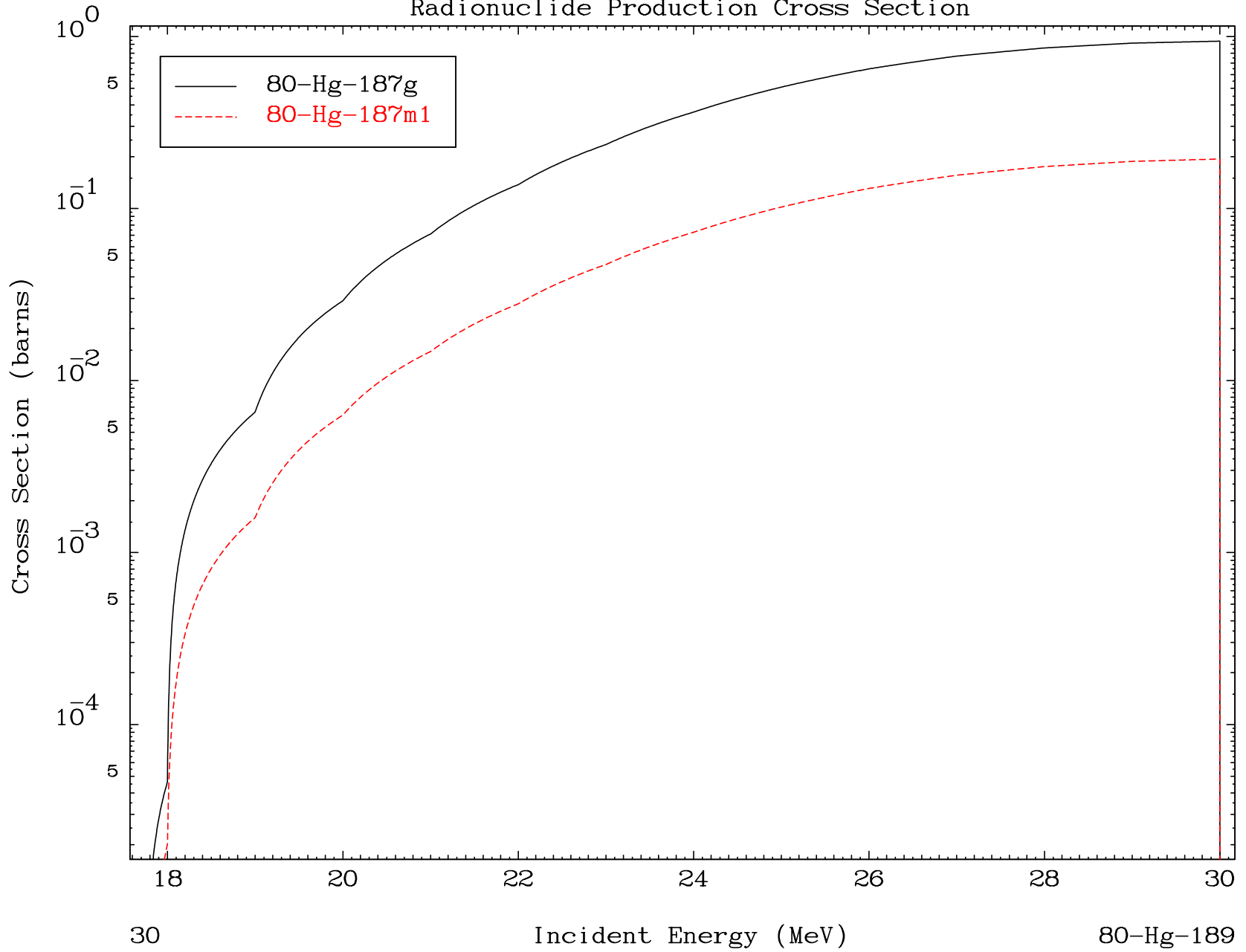


MAT 8004

(n,3n)

80-Hg-189

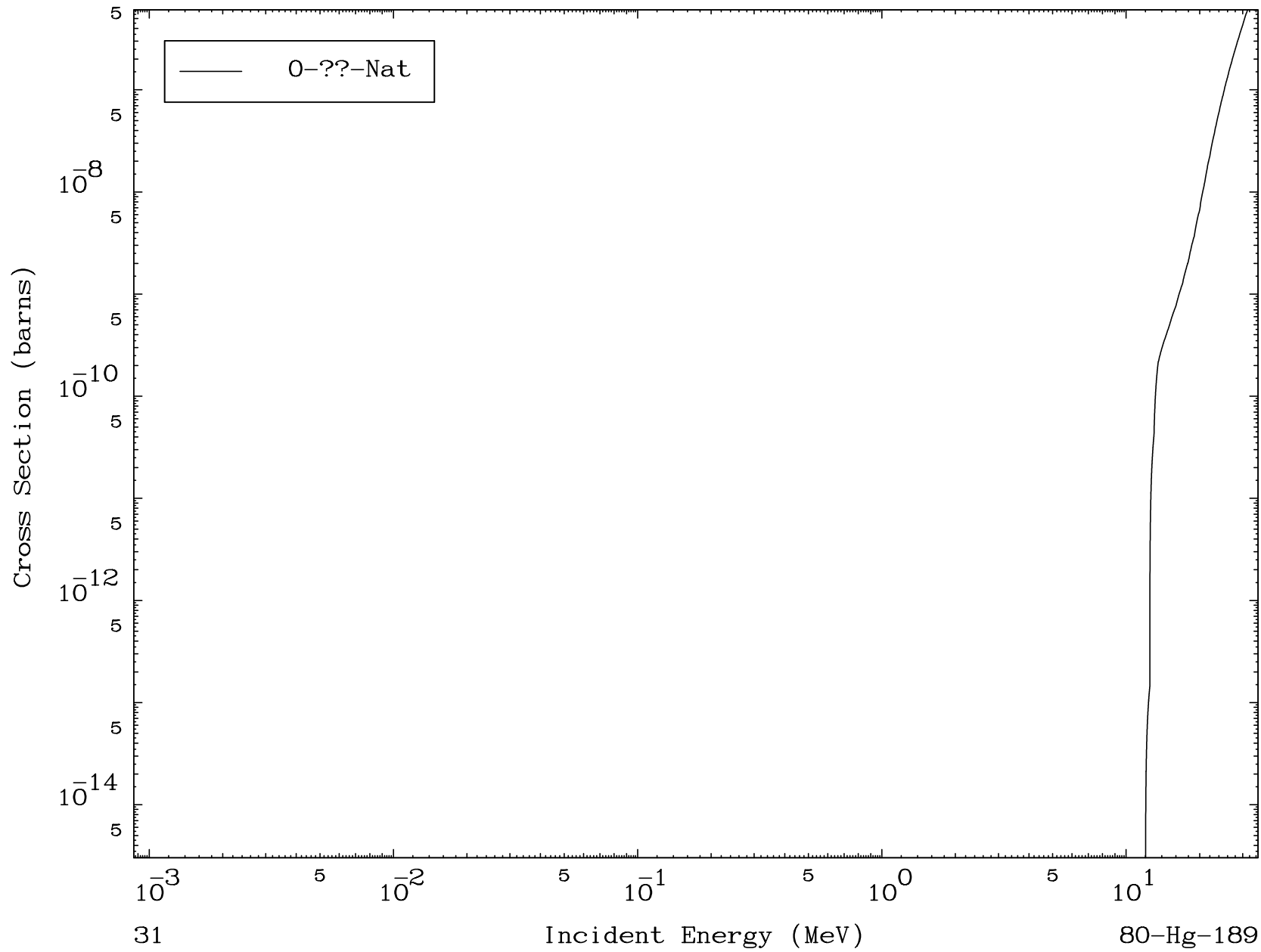
Radionuclide Production Cross Section



MAT 8004

Fission  
Radionuclide Production Cross Section

80-Hg-189

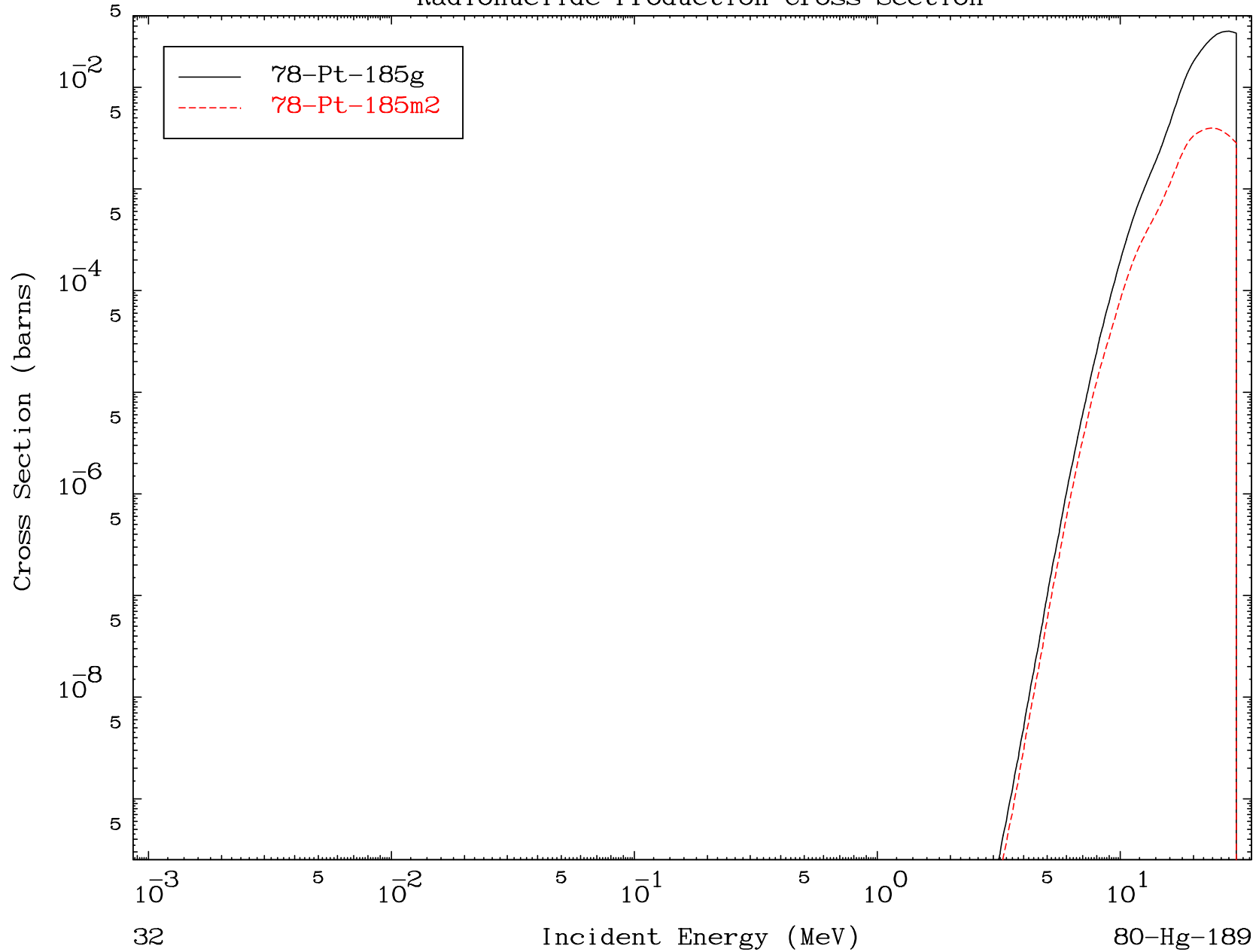


MAT 8004

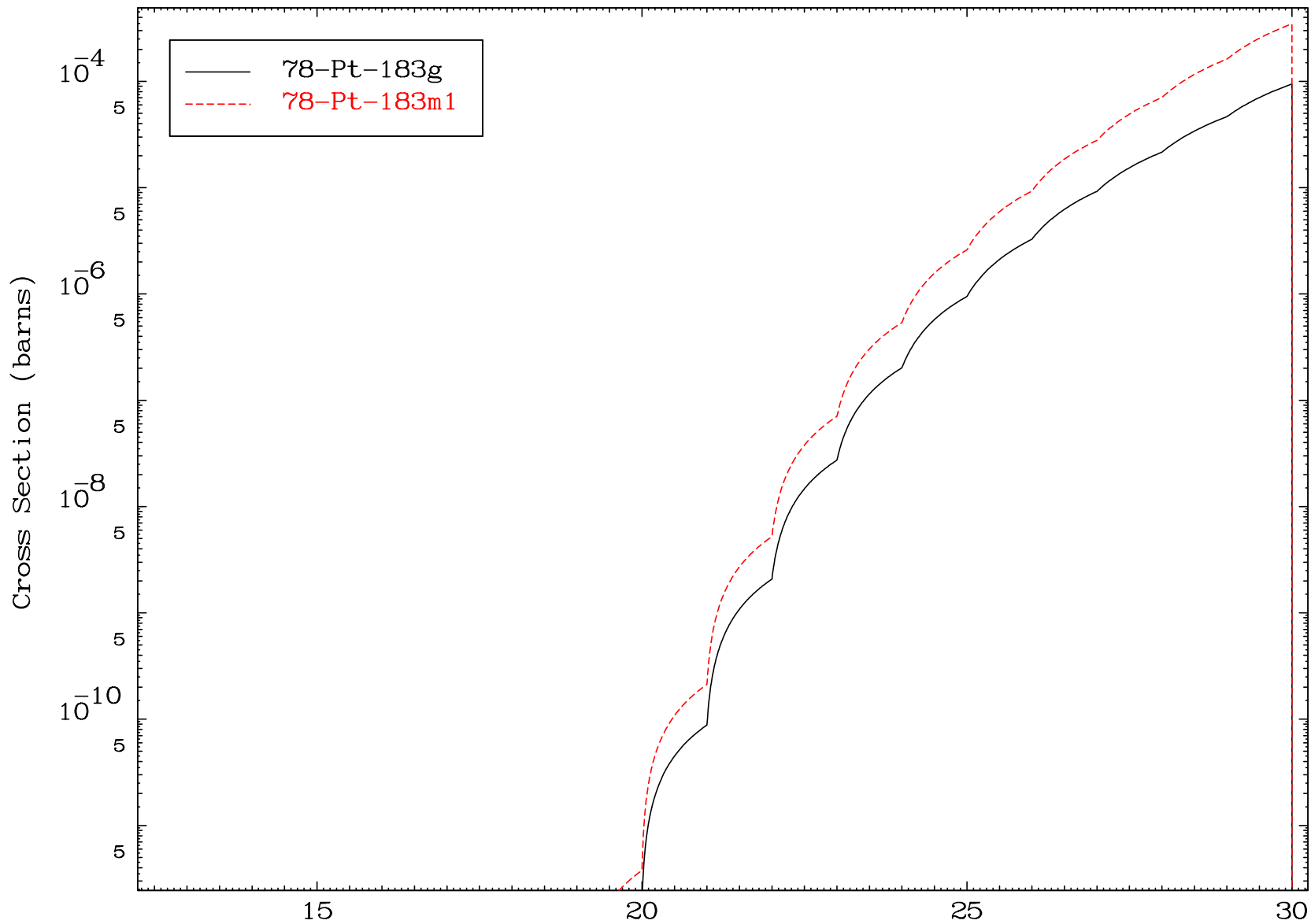
(n,n')  $\alpha$

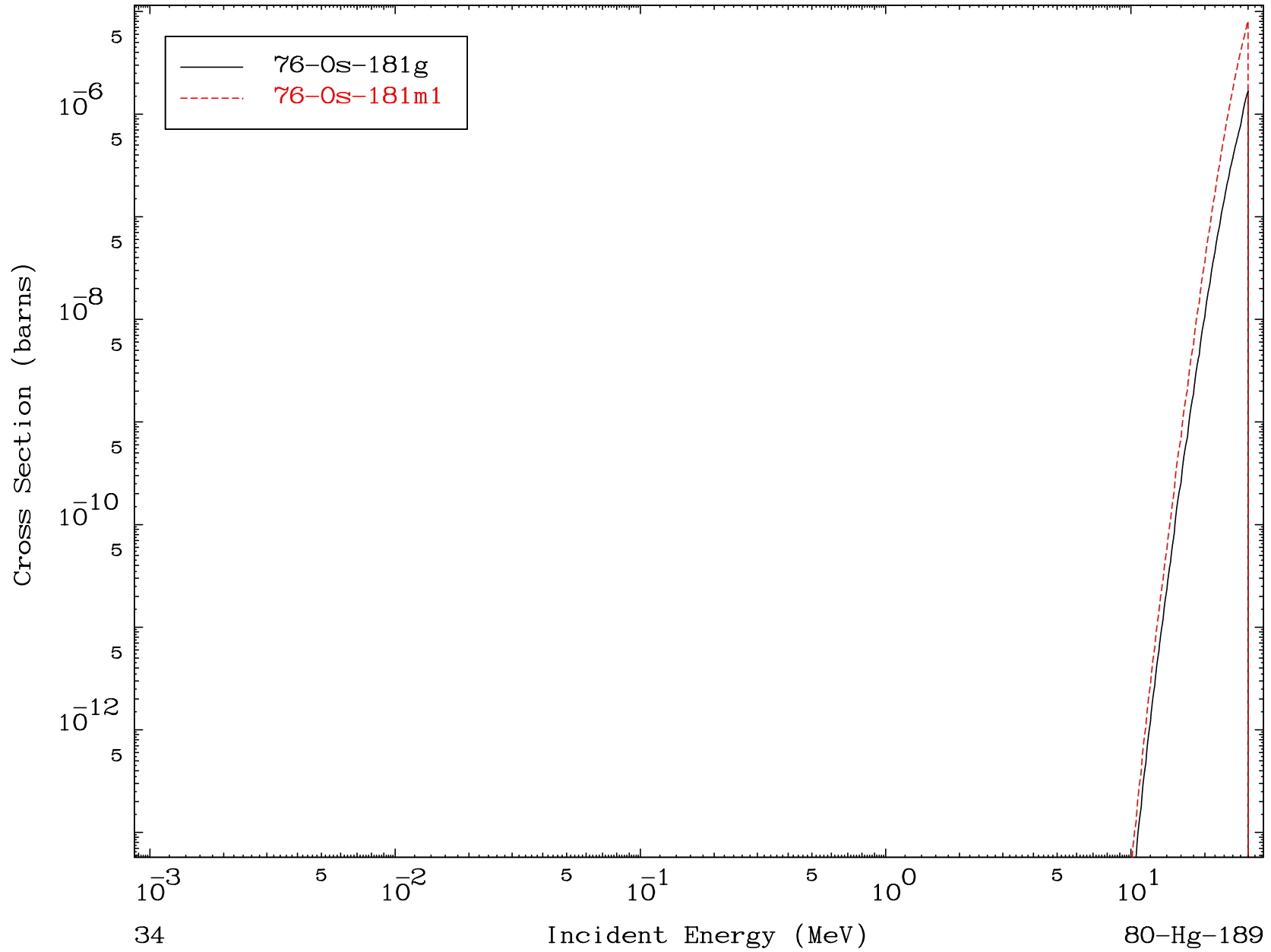
80-Hg-189

Radionuclide Production Cross Section







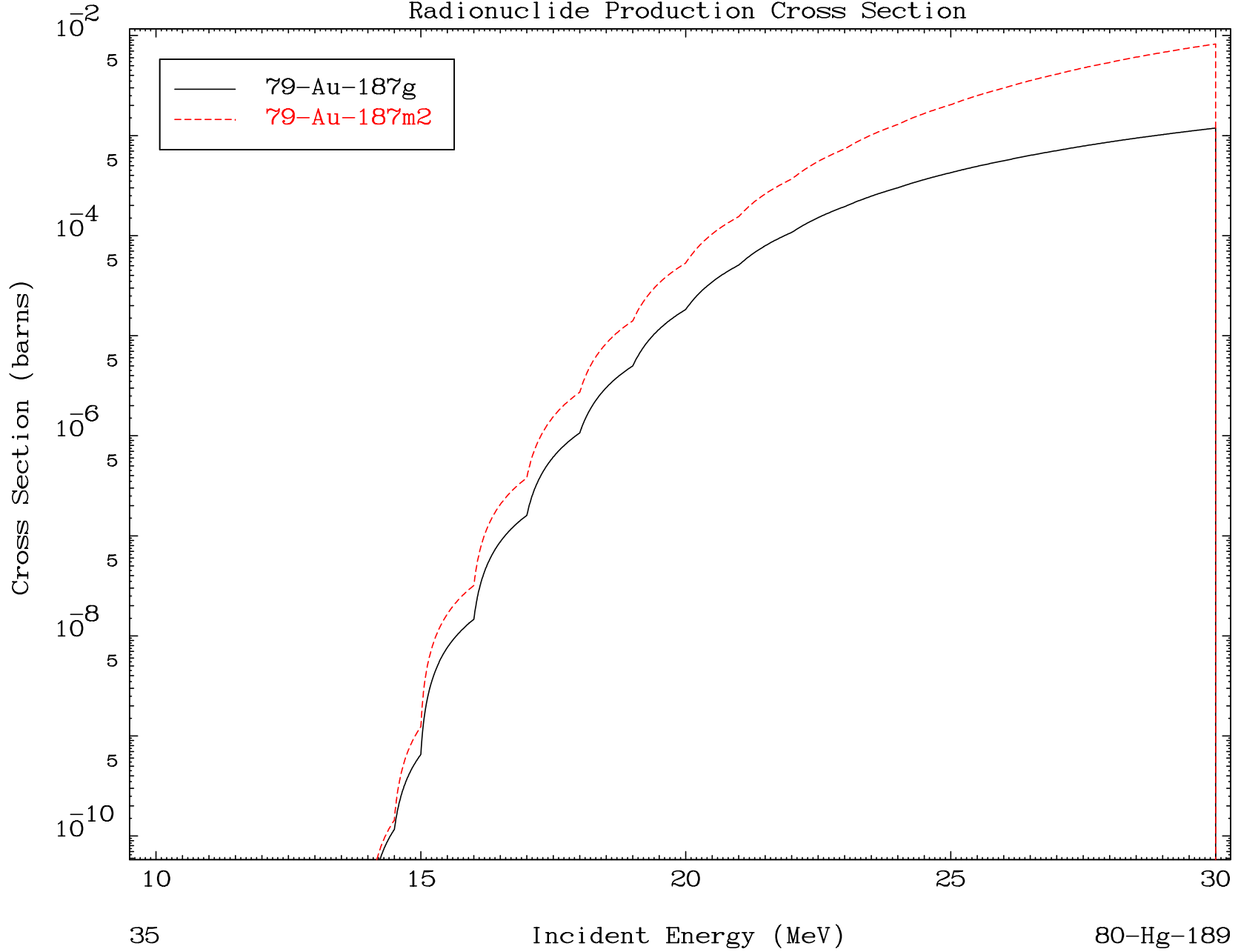


MAT 8004

(n,n') d

80-Hg-189

Radionuclide Production Cross Section

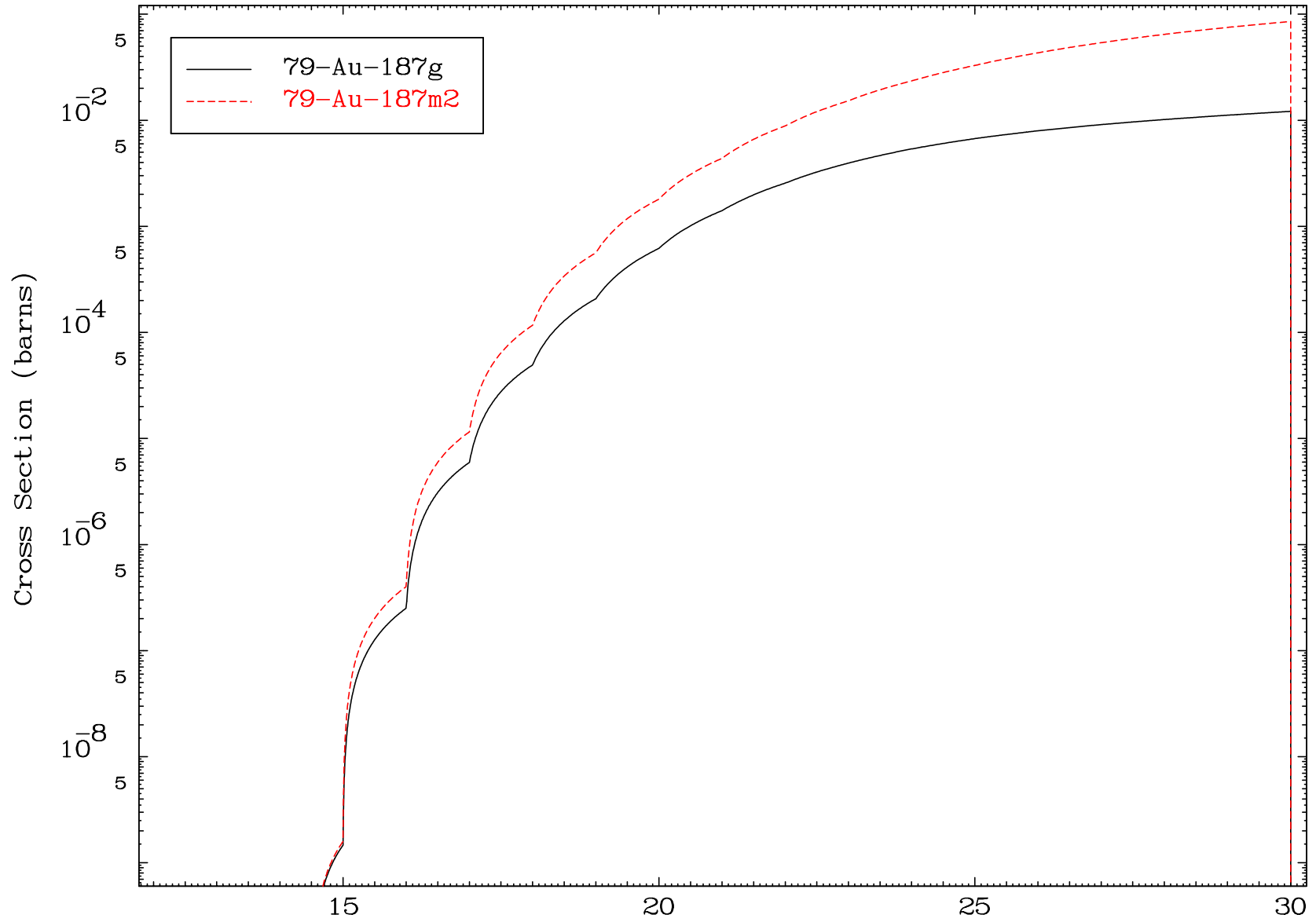


35

Incident Energy (MeV)

80-Hg-189

Radionuclide Production Cross Section

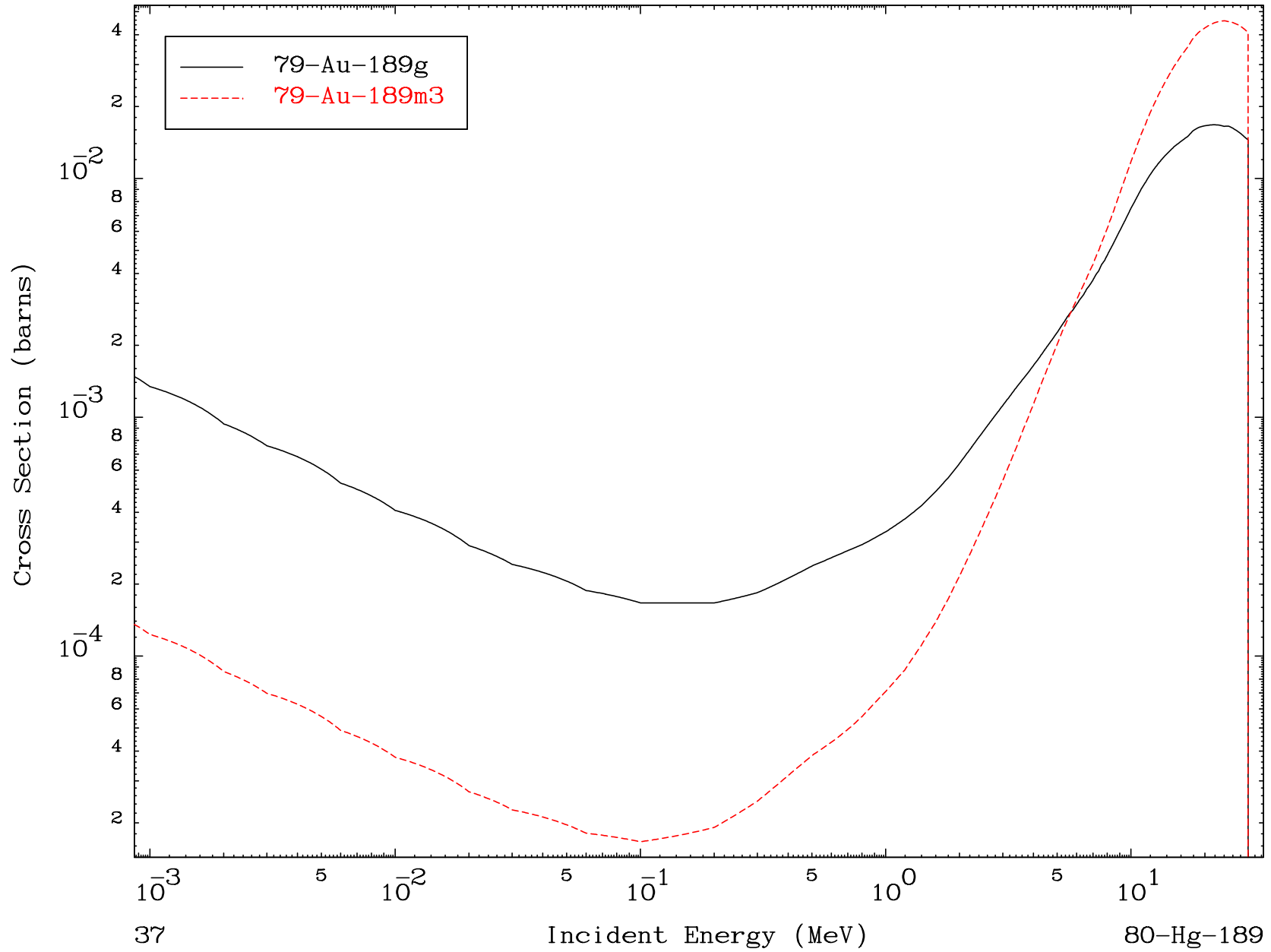


MAT 8004

(n,p)

80-Hg-189

Radionuclide Production Cross Section

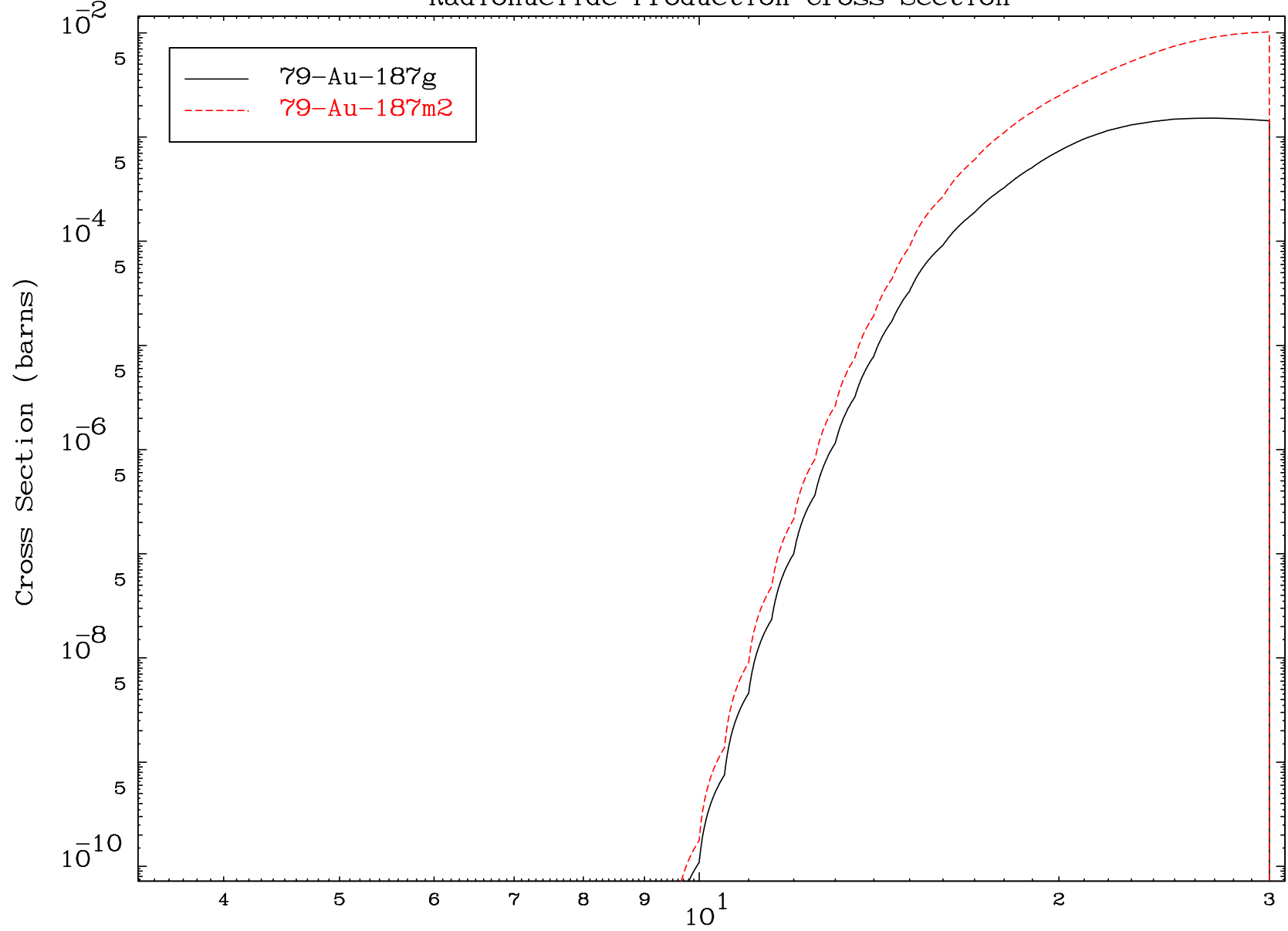


MAT 8004

(n,t)

80-Hg-189

Radionuclide Production Cross Section



38

Incident Energy (MeV)

80-Hg-189