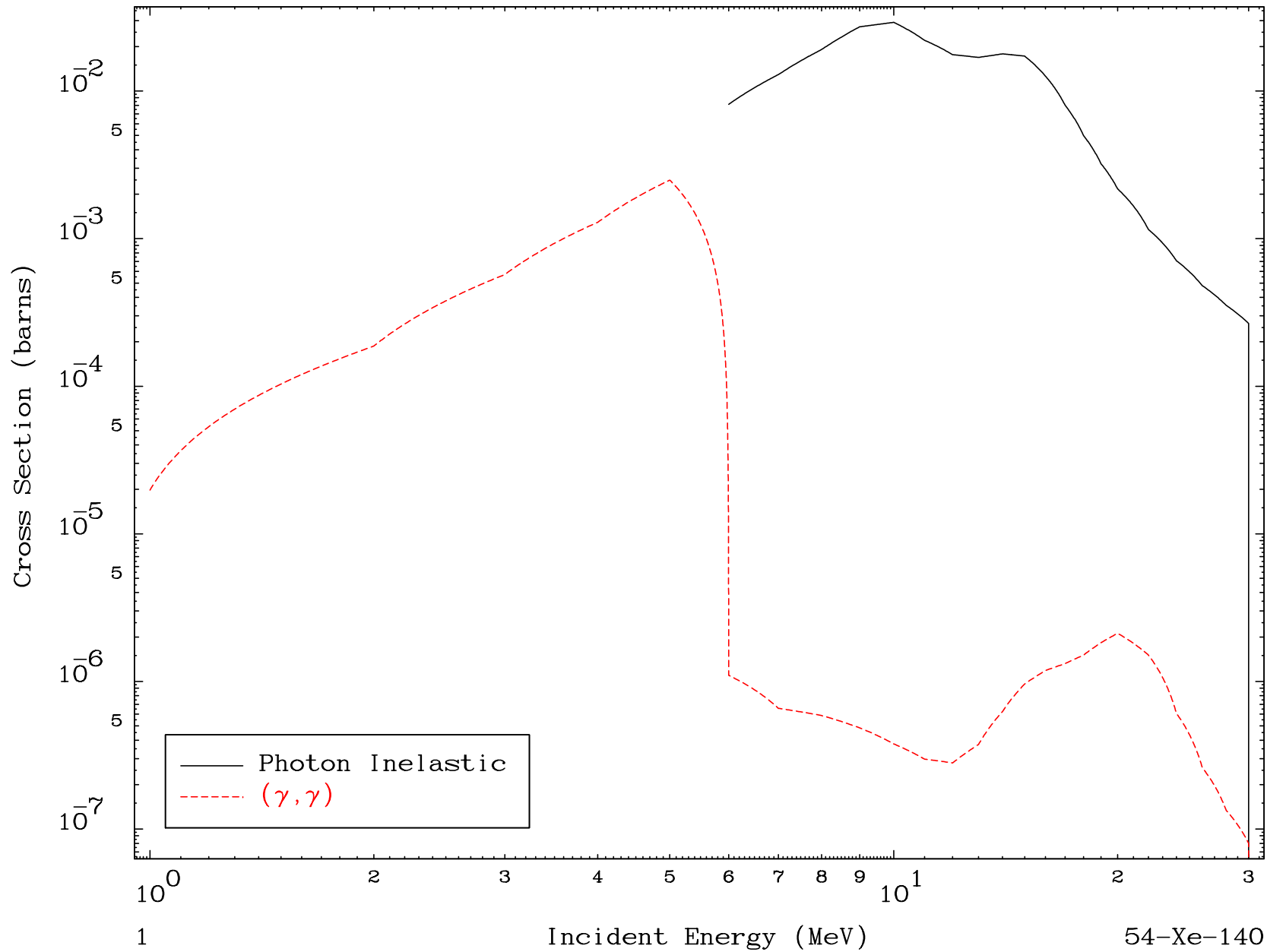


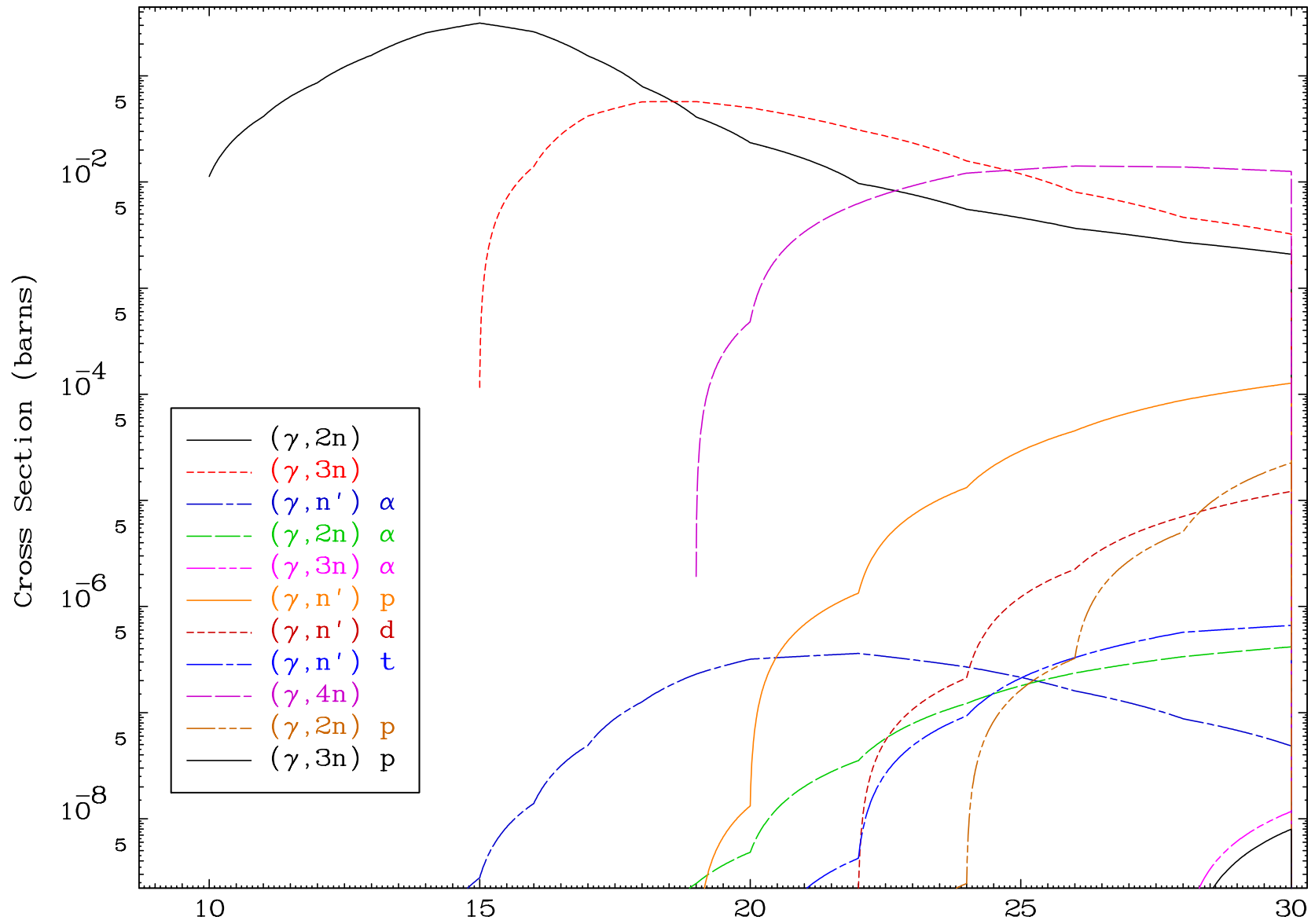
MAT 5473

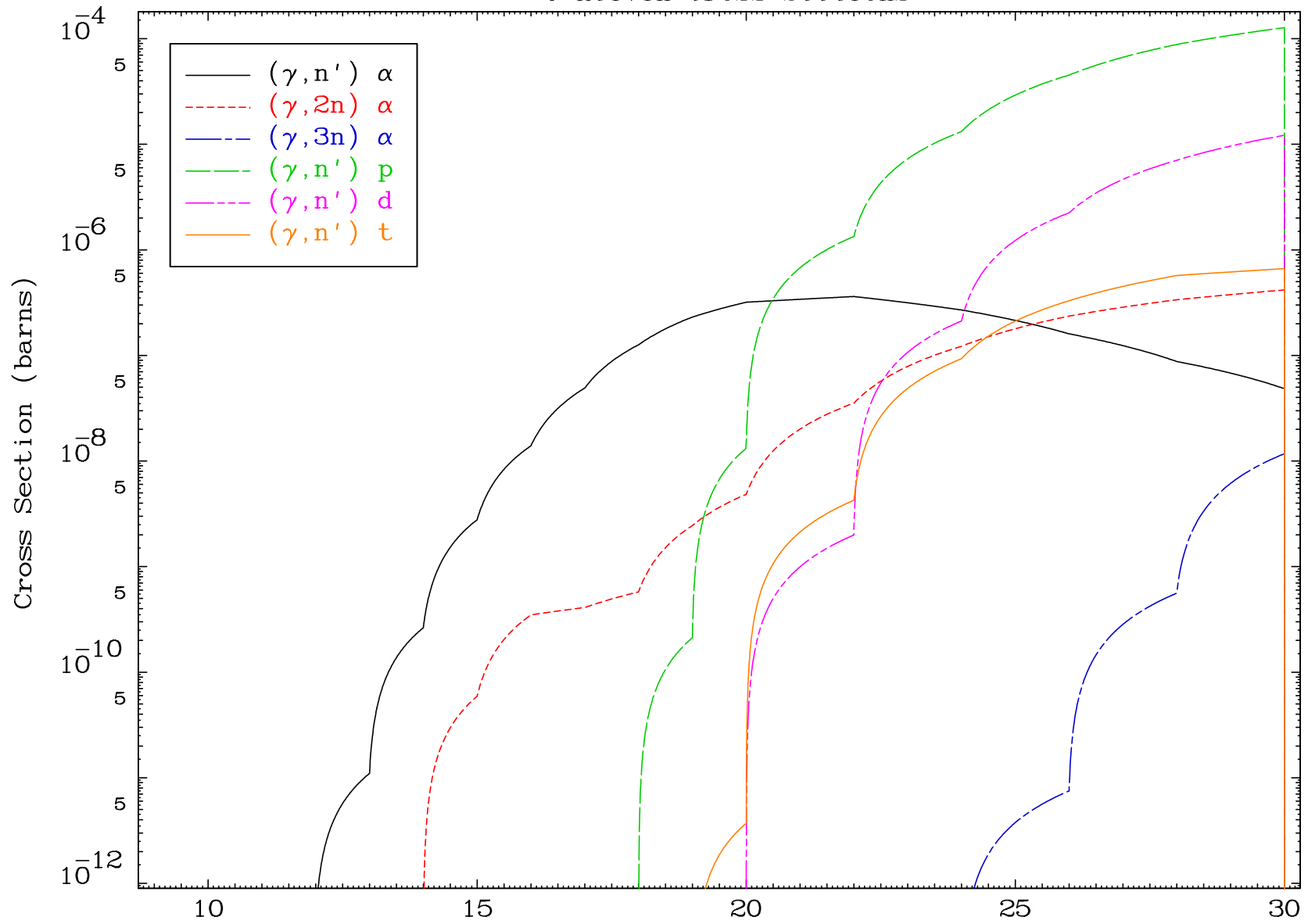
Photon Major  
0 Kelvin Cross Sections

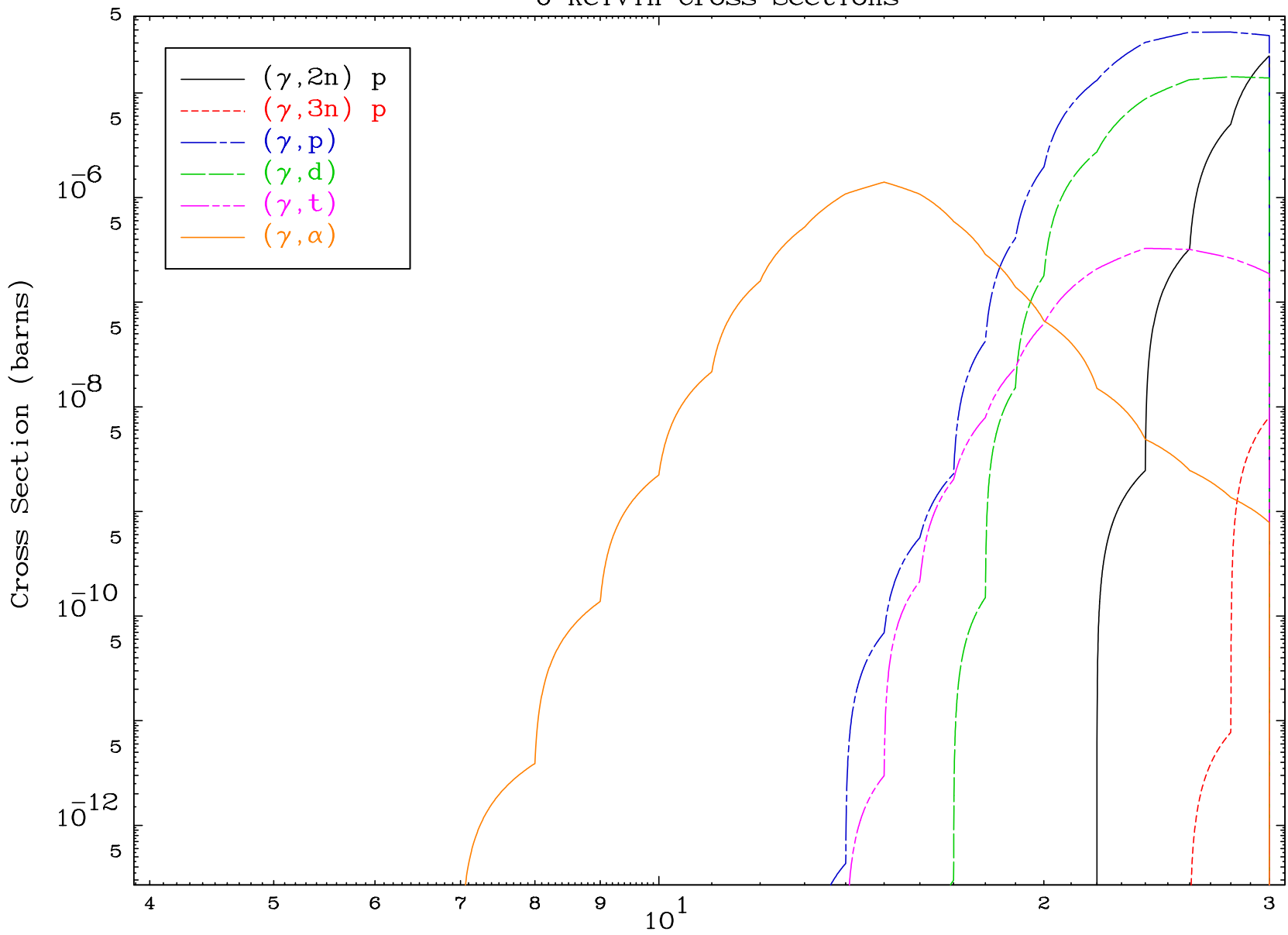
54-Xe-140



54-Xe-140



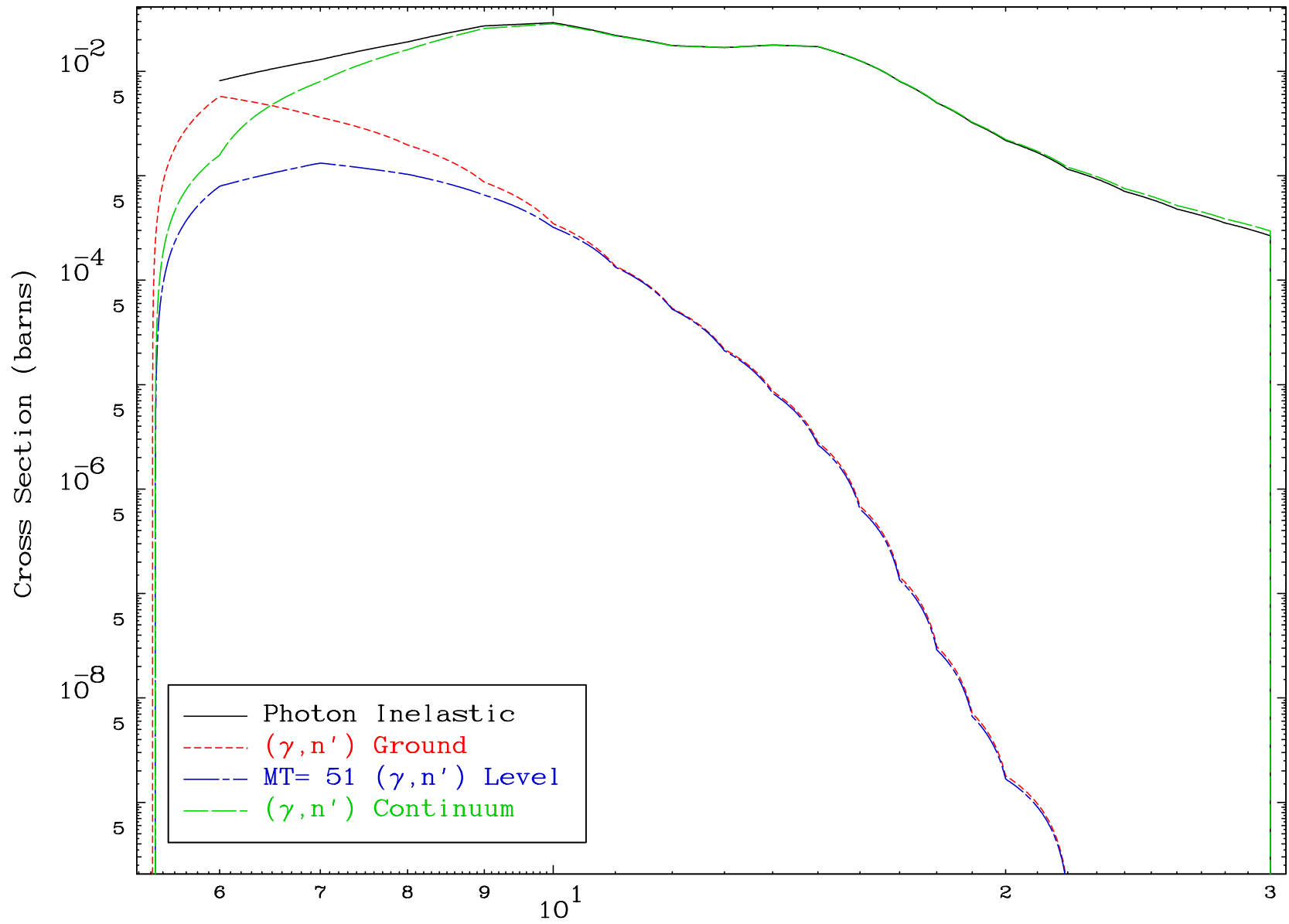




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( $\gamma, n'$ ) Level  
0 Kelvin Cross Sections

54-Xe-140



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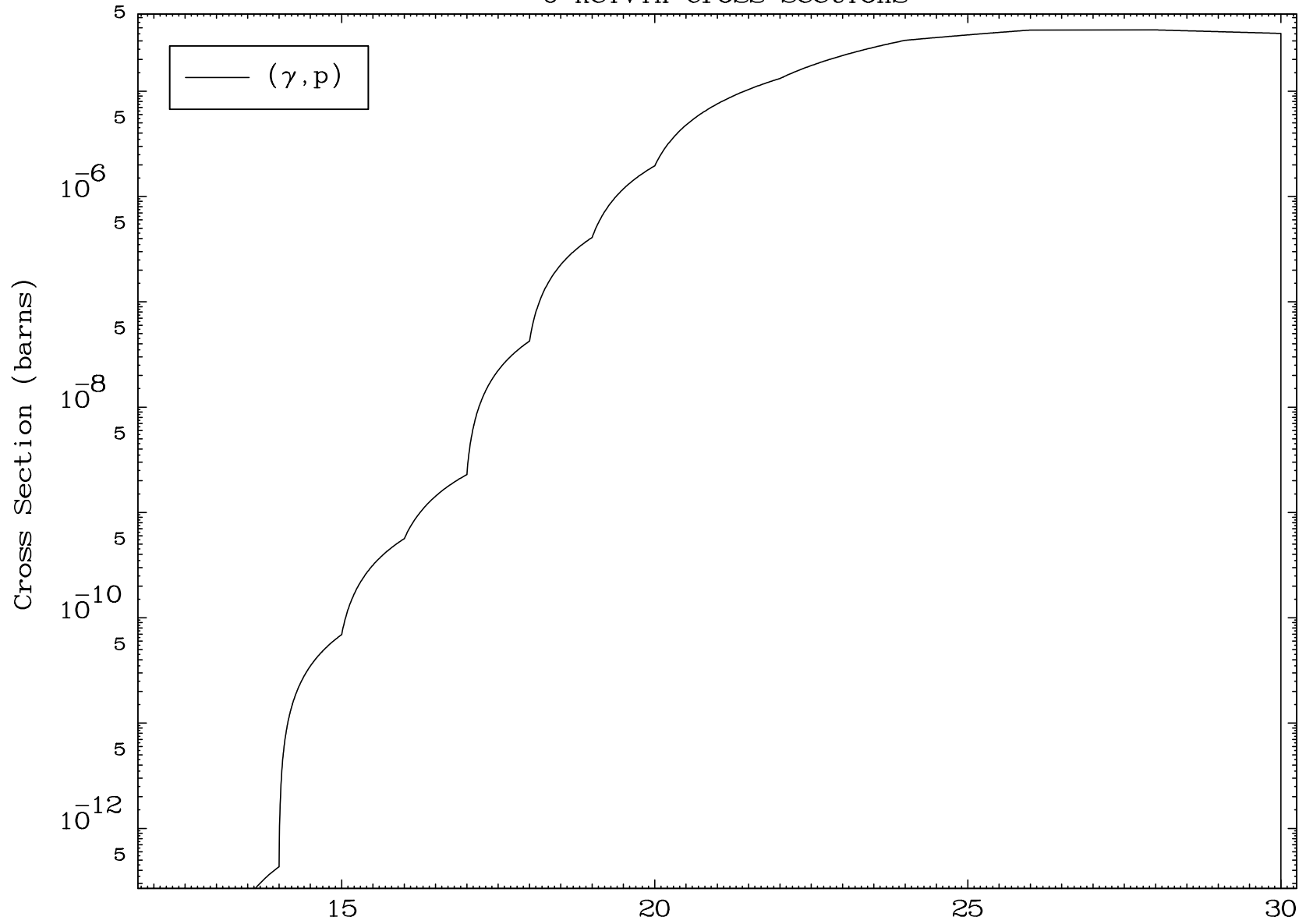
Incident Energy (MeV)

54-Xe-140

MAT 5473

( $\gamma$ ,p) Levels  
0 Kelvin Cross Sections

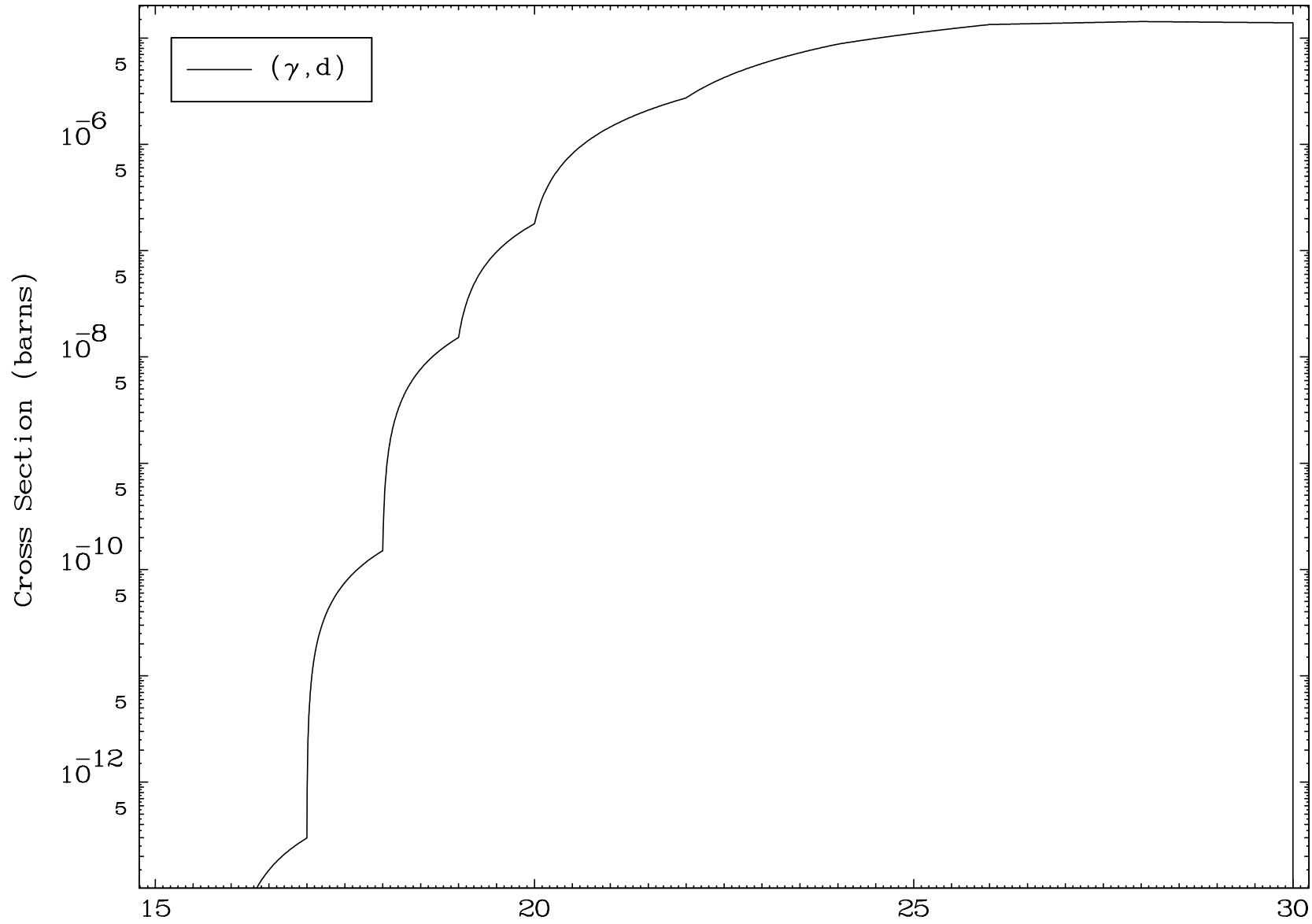
54-Xe-140



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Incident Energy (MeV)

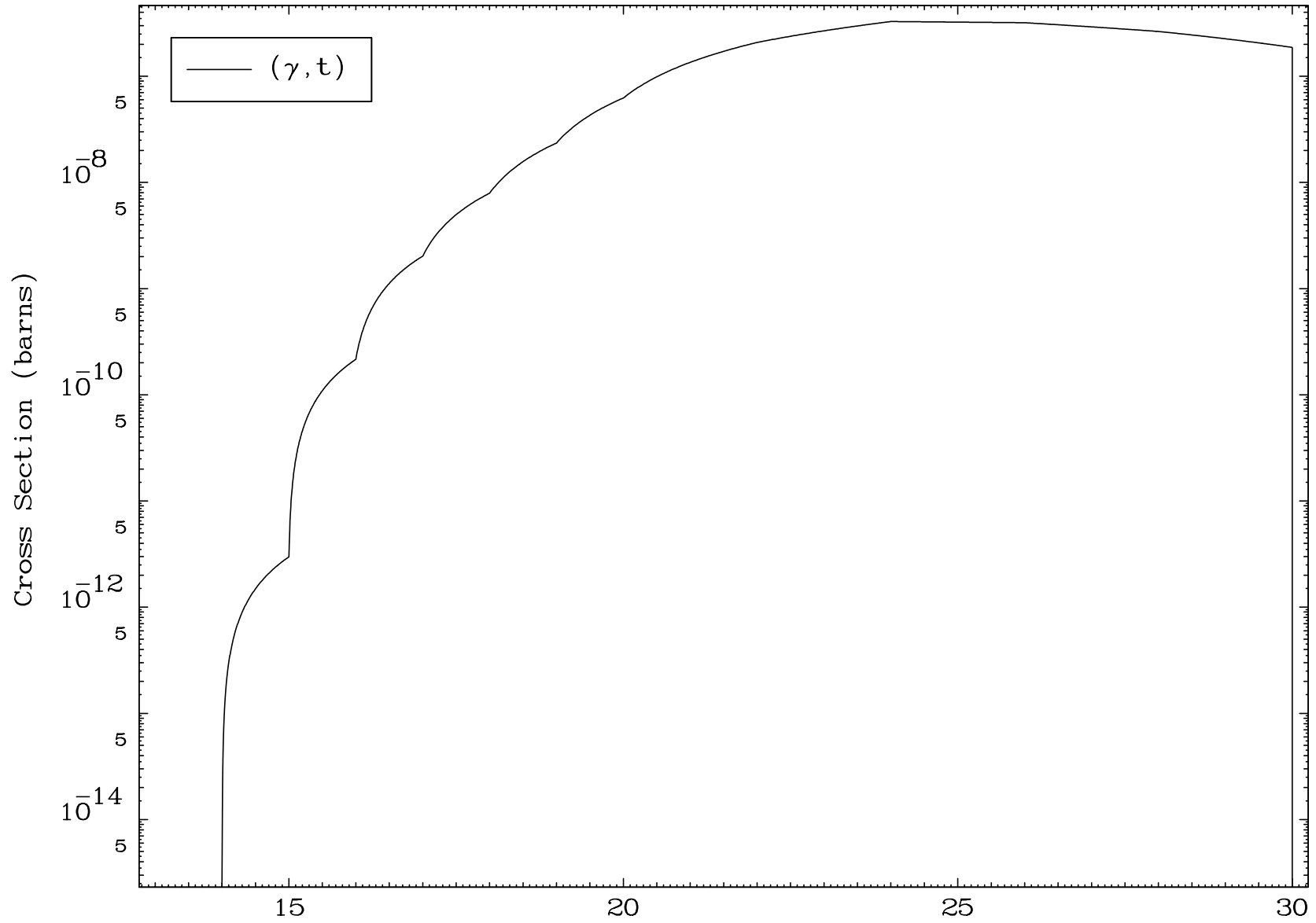
54-Xe-140



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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

54-Xe-140



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Incident Energy (MeV)

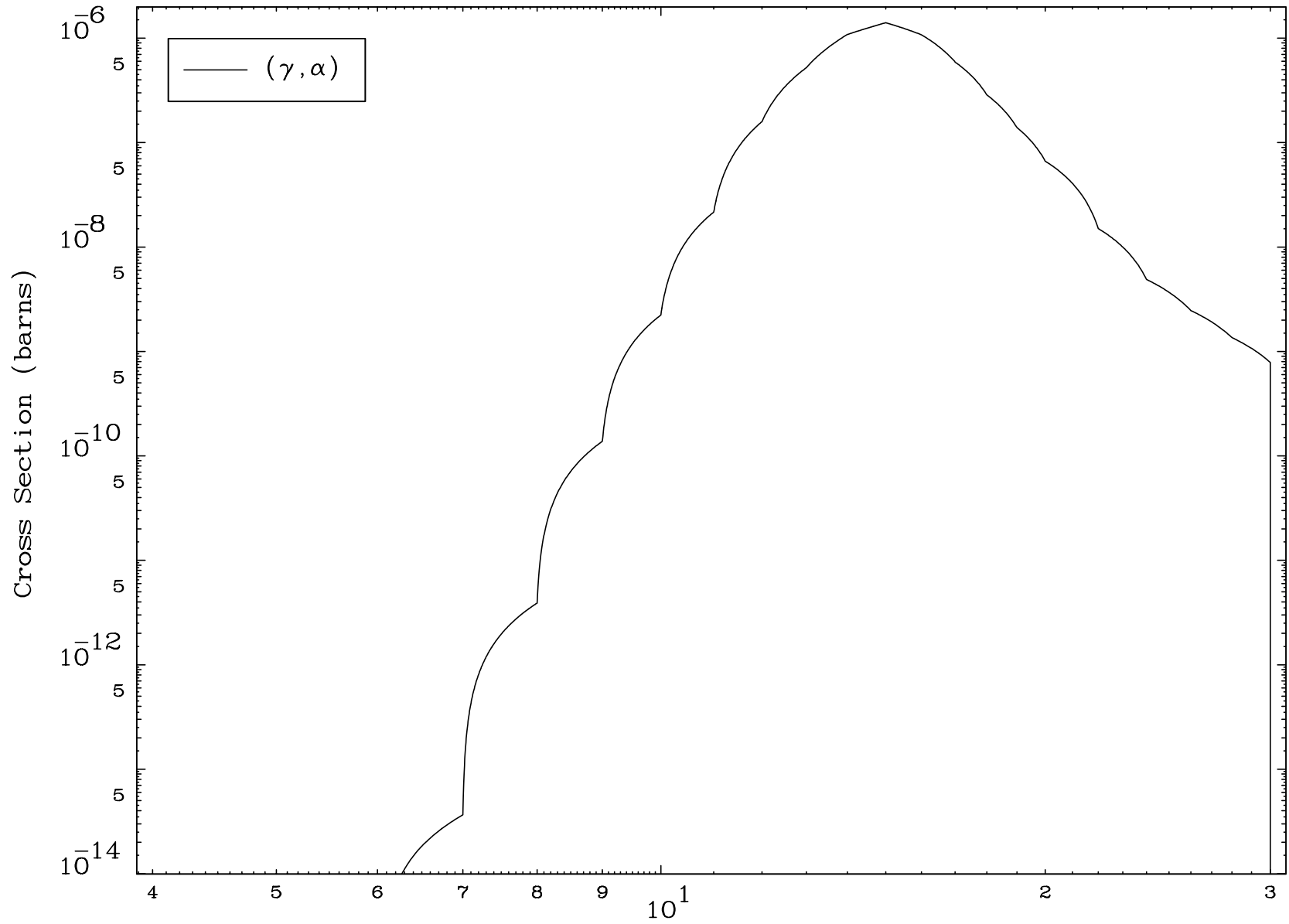
54-Xe-140



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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

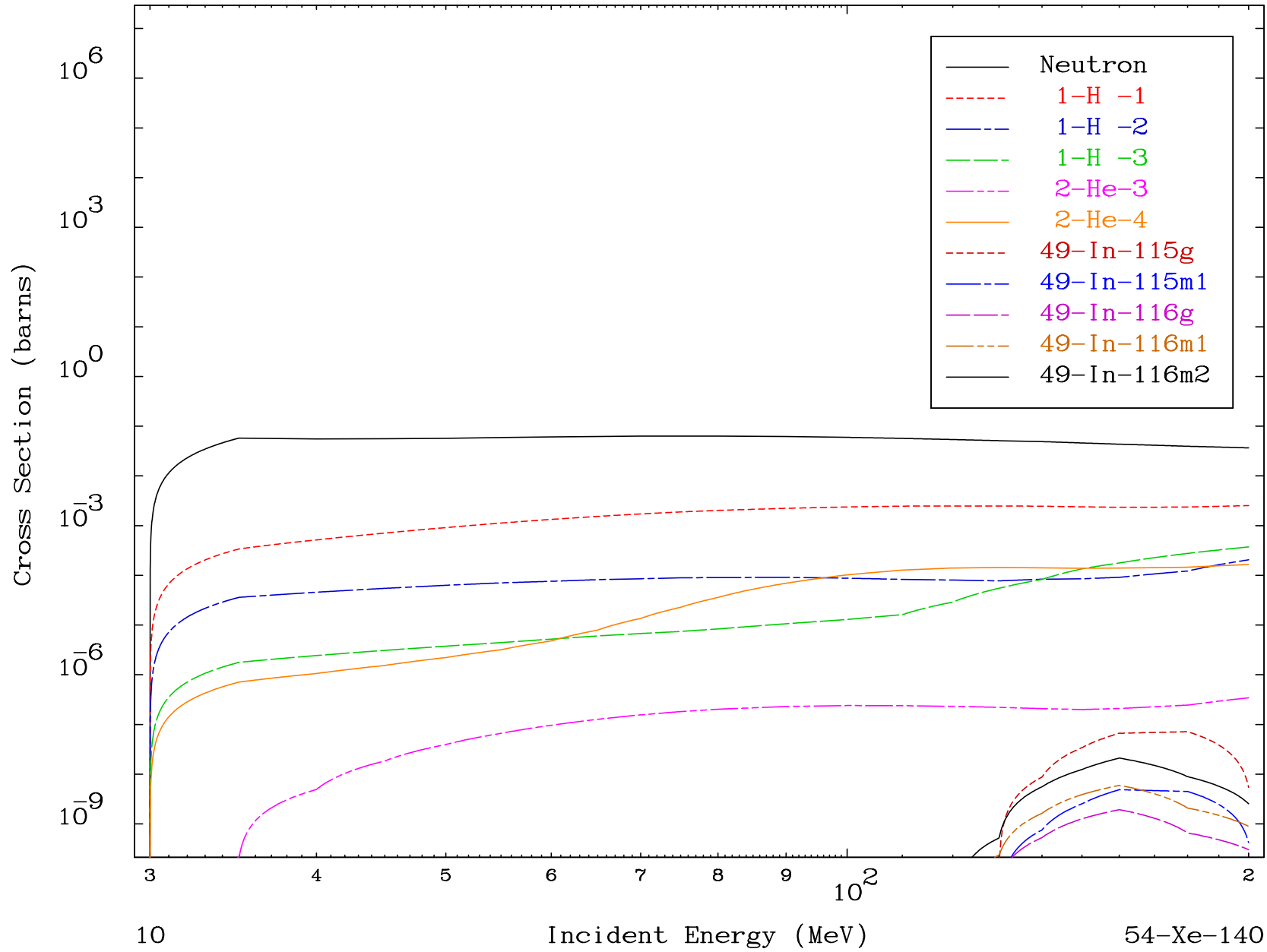
54-Xe-140



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Incident Energy (MeV)

54-Xe-140

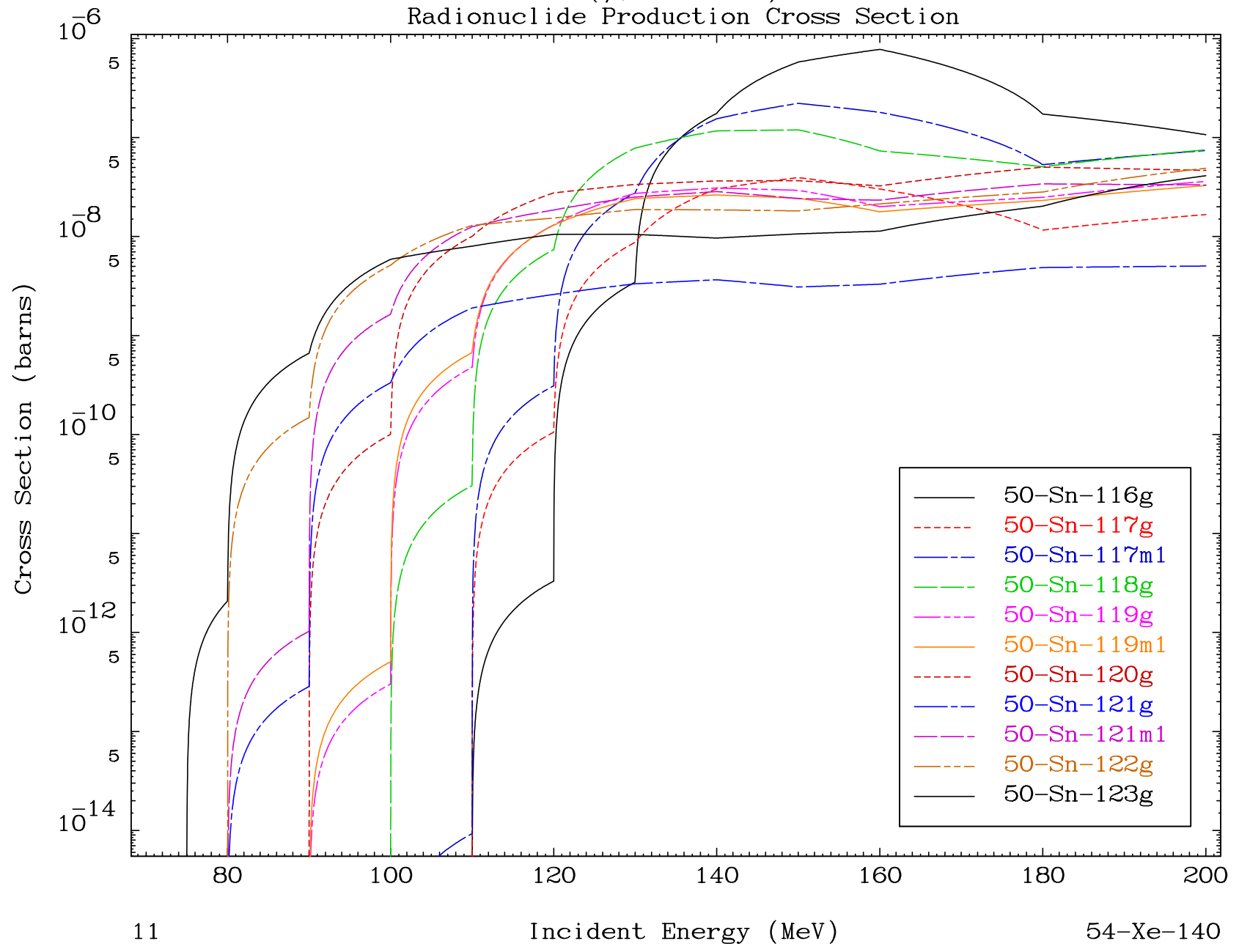


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( $\gamma$ , remainder)

54-Xe-140

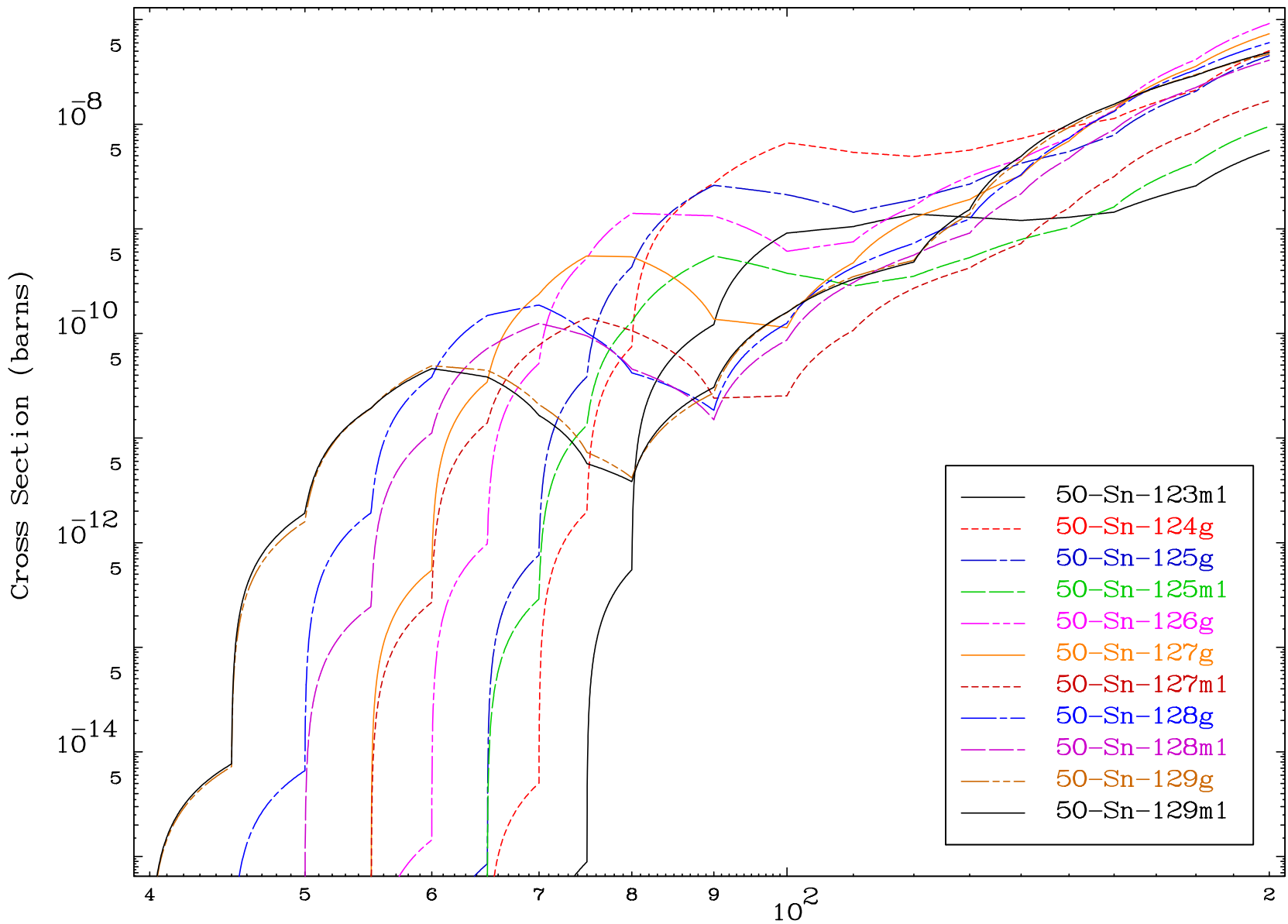
### Radionuclide Production Cross Section



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Incident Energy (MeV)

54-Xe-140

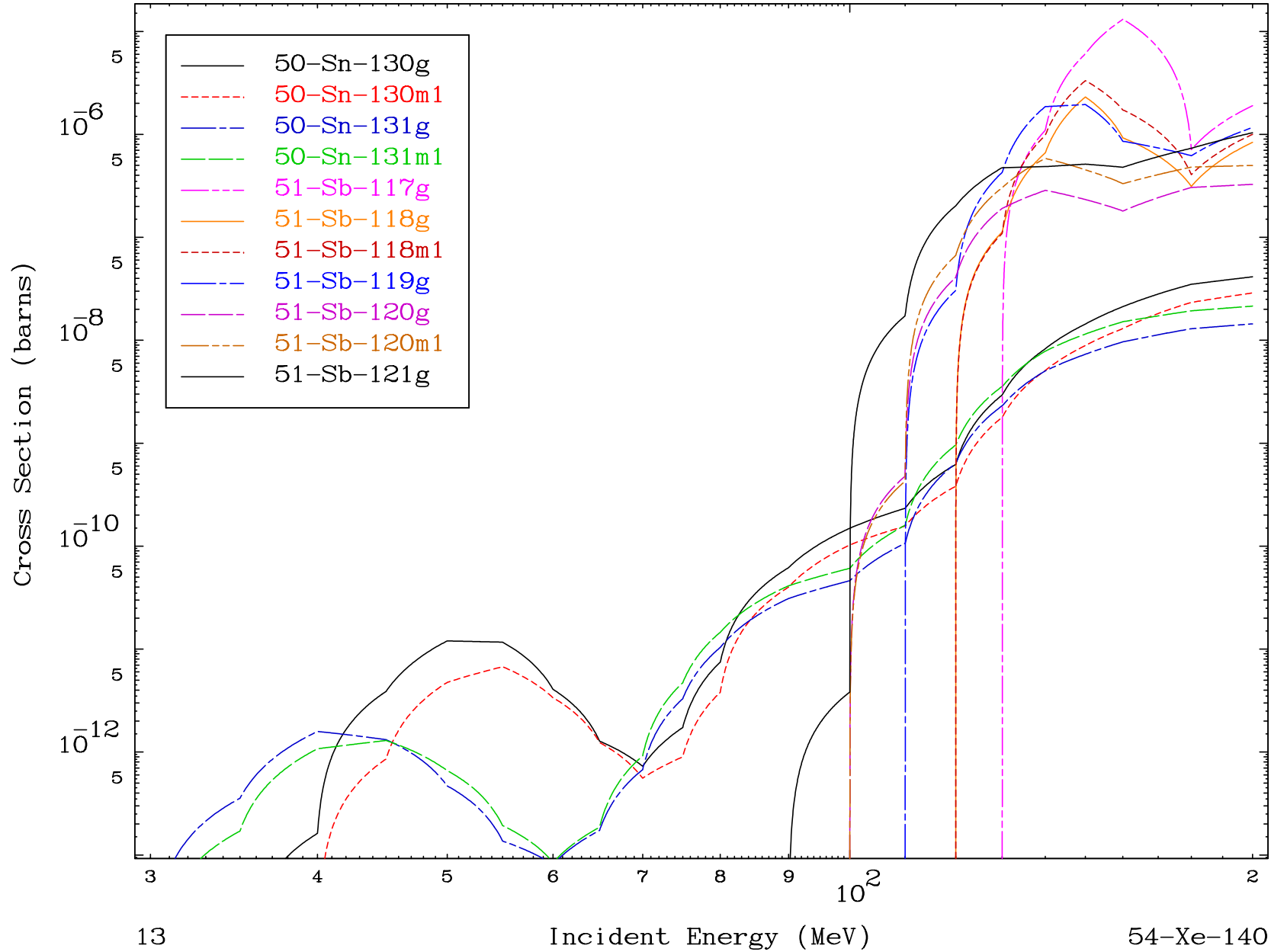


MAT 5473

( $\gamma$ , remainder)

54-Xe-140

### Radionuclide Production Cross Section



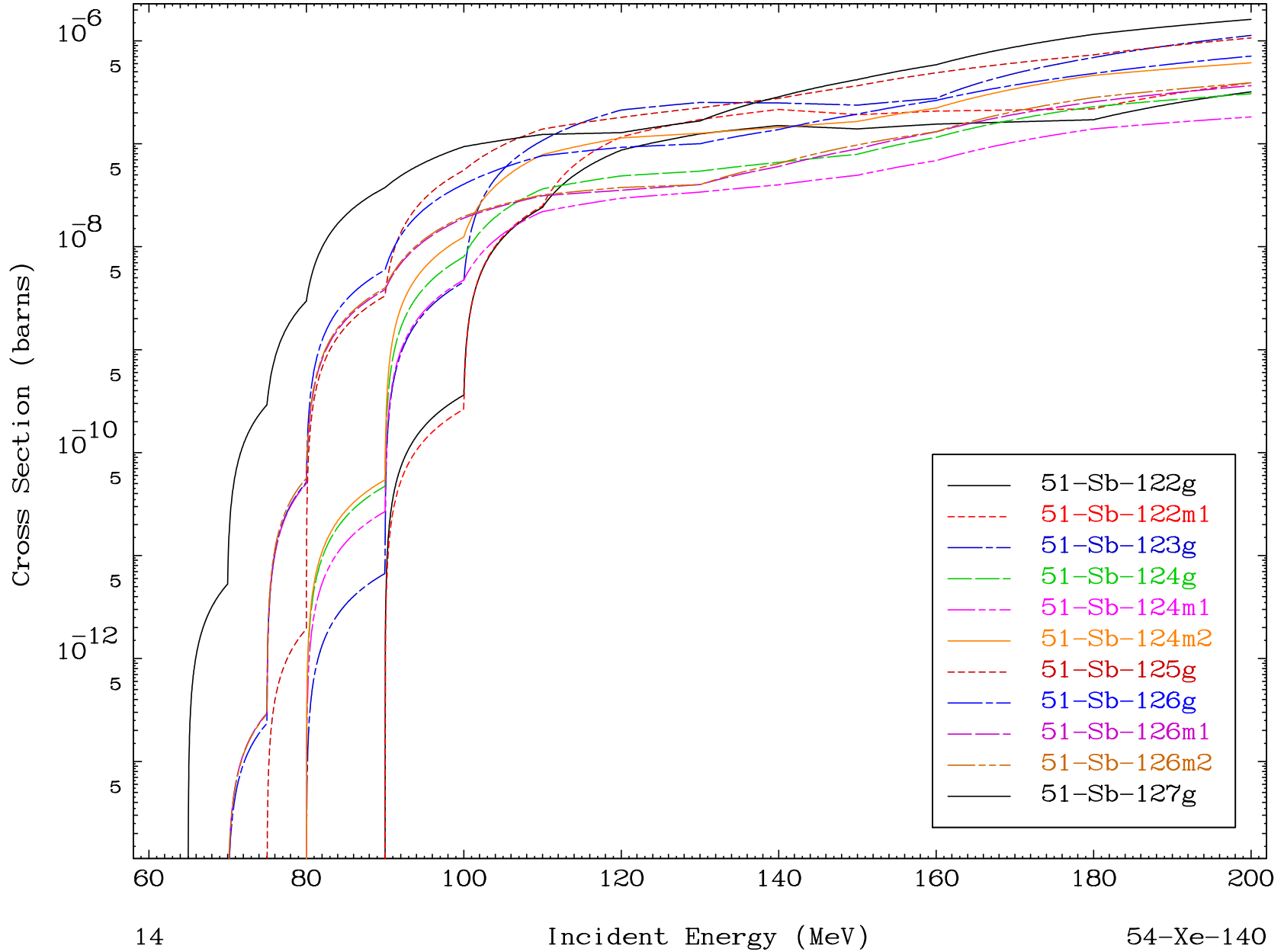
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54-Xe-140

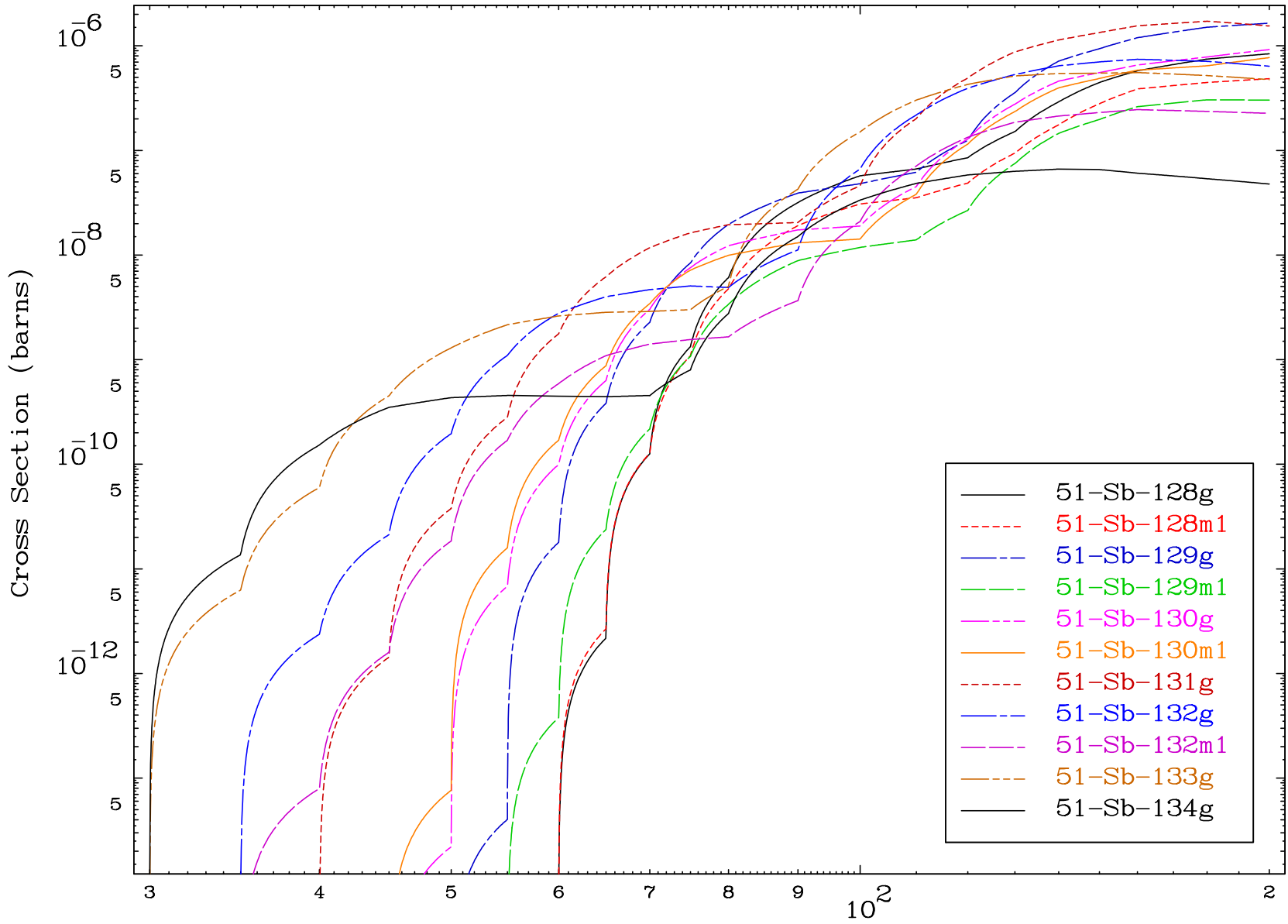
MAT 5473

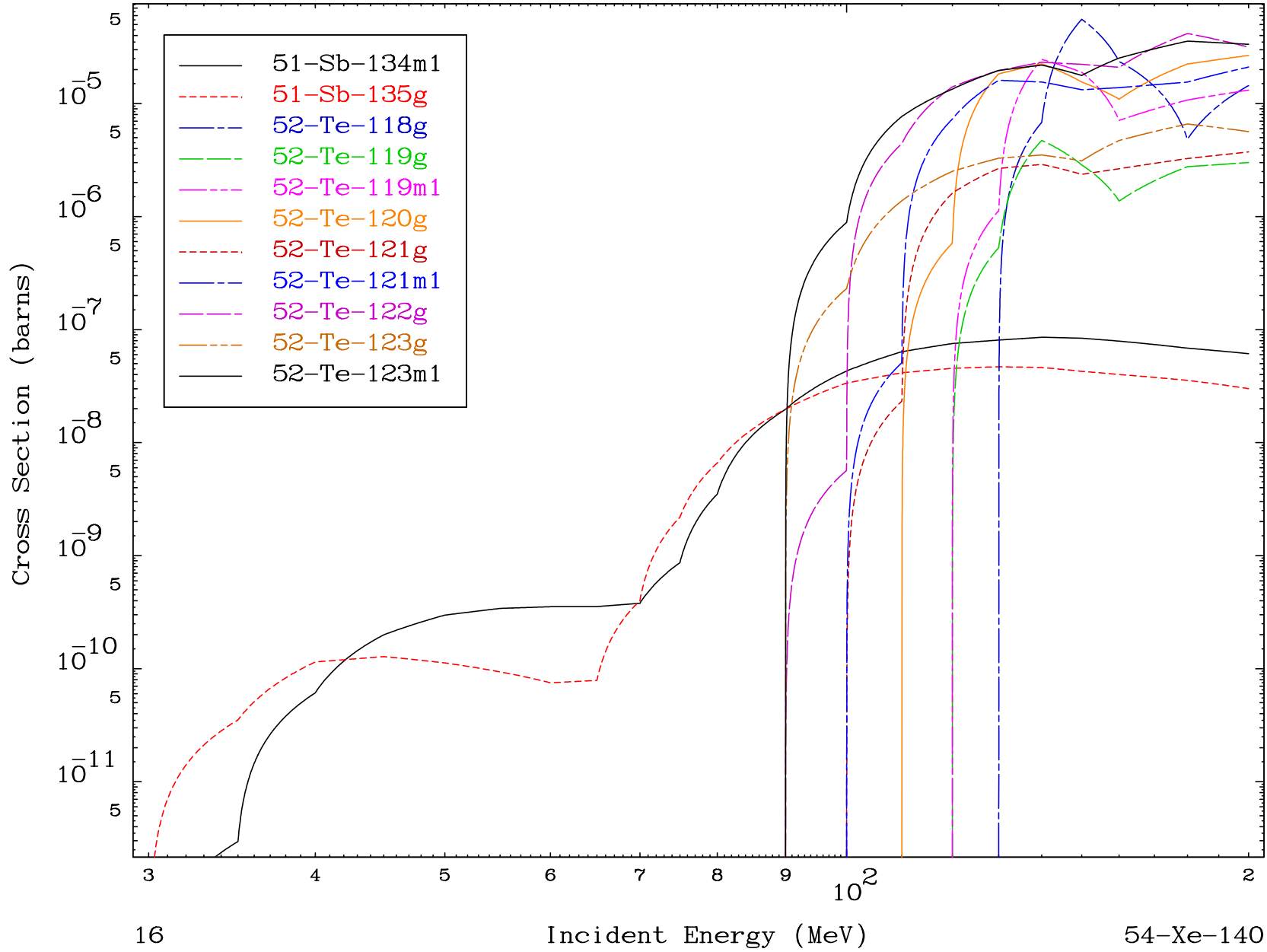
( $\gamma$ , remainder)  
Radionuclide Production Cross Section

54-Xe-140



Radionuclide Production Cross Section





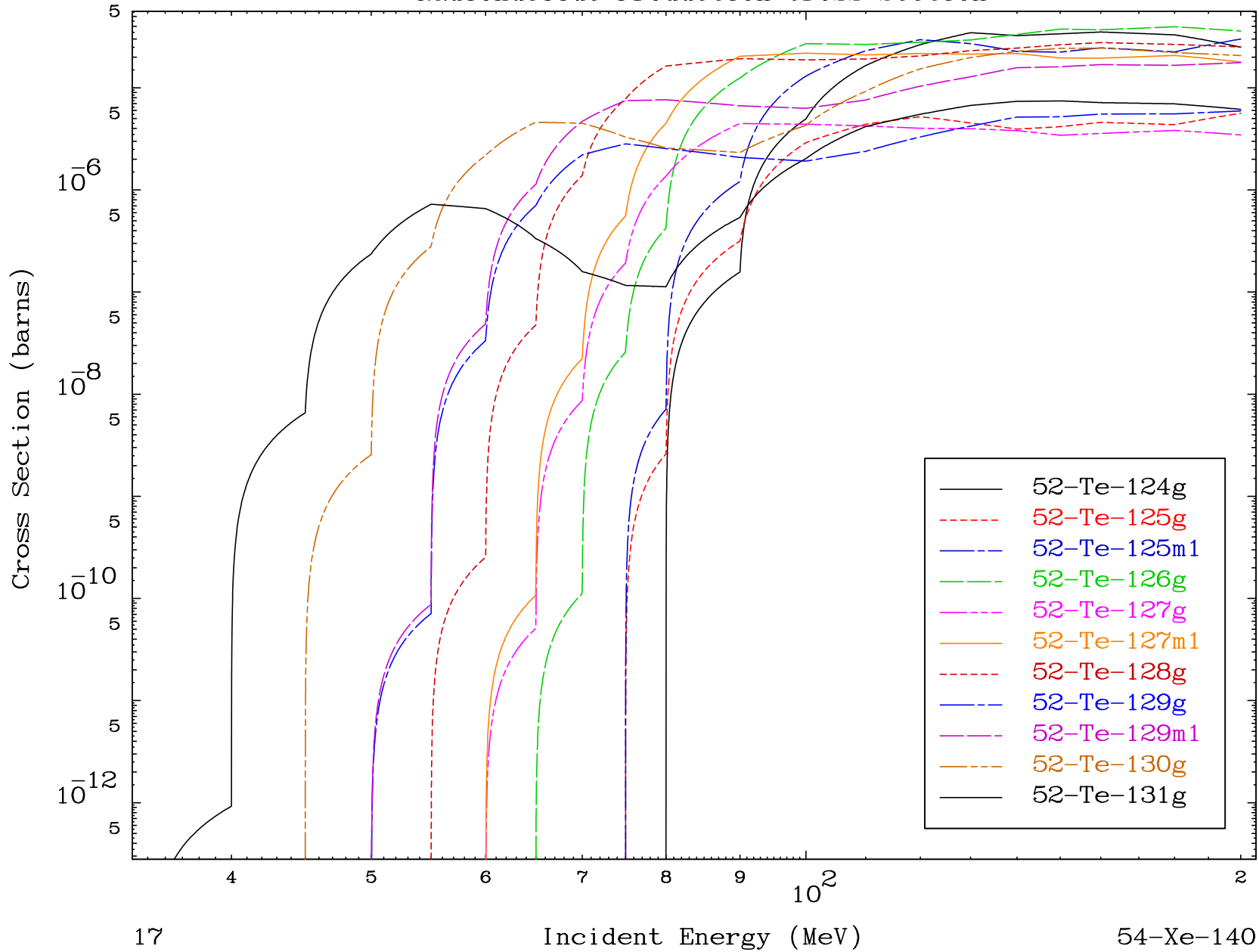


MAT 5473

( $\gamma$ , remainder)

54-Xe-140

### Radionuclide Production Cross Section

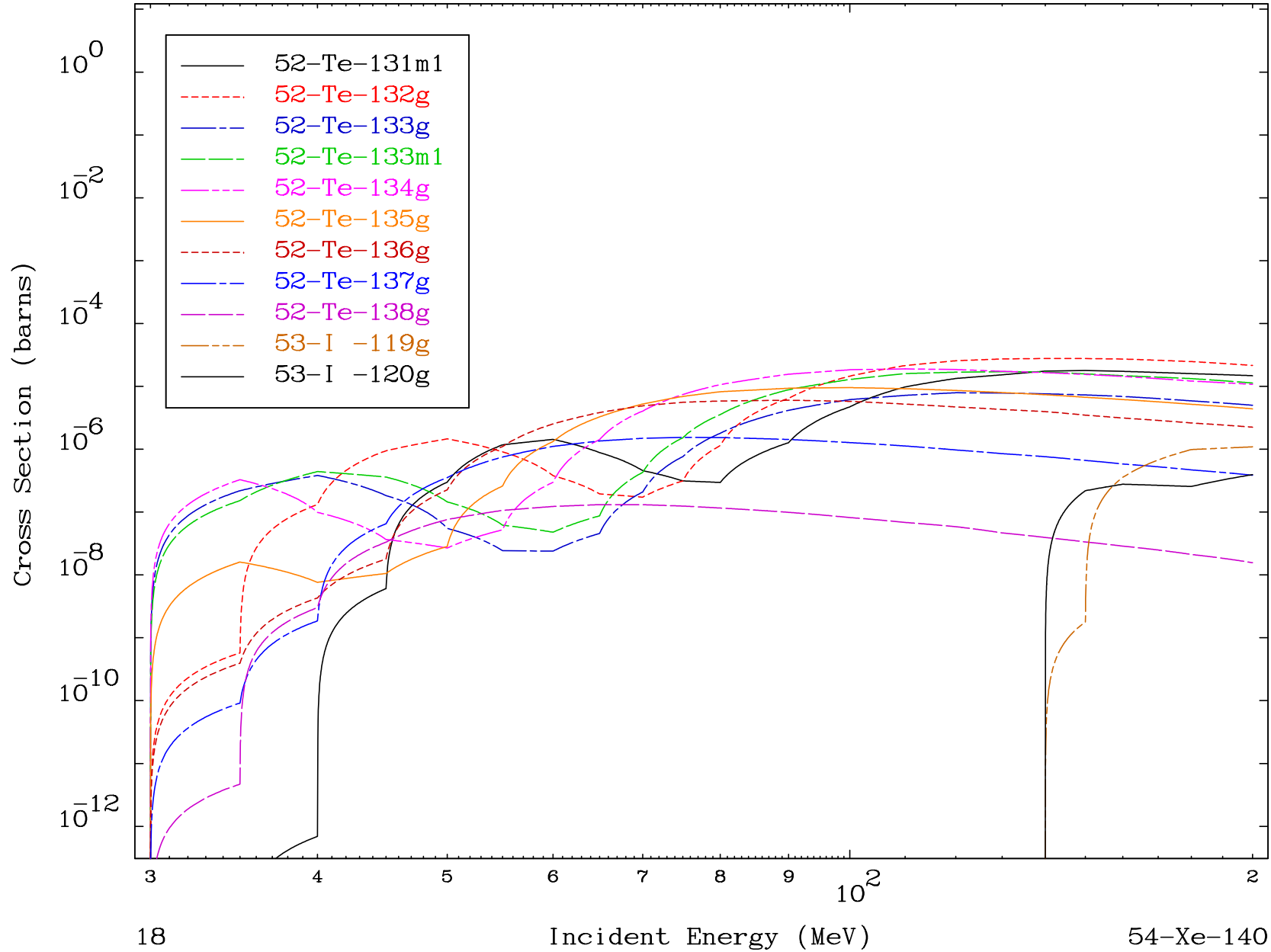


MAT 5473

( $\gamma$ , remainder)

54-Xe-140

### Radionuclide Production Cross Section

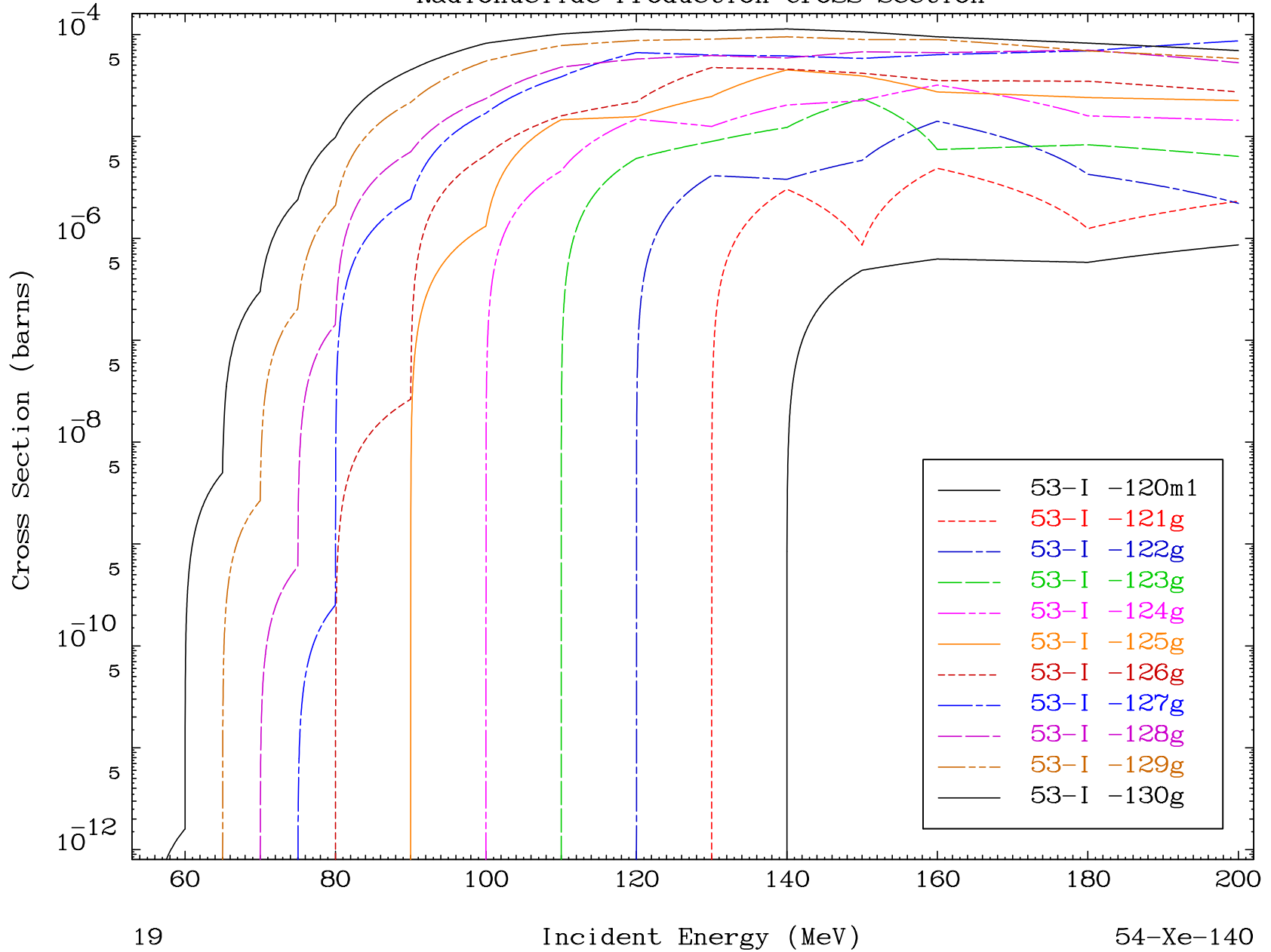


MAT 5473

( $\gamma$ , remainder)

54-Xe-140

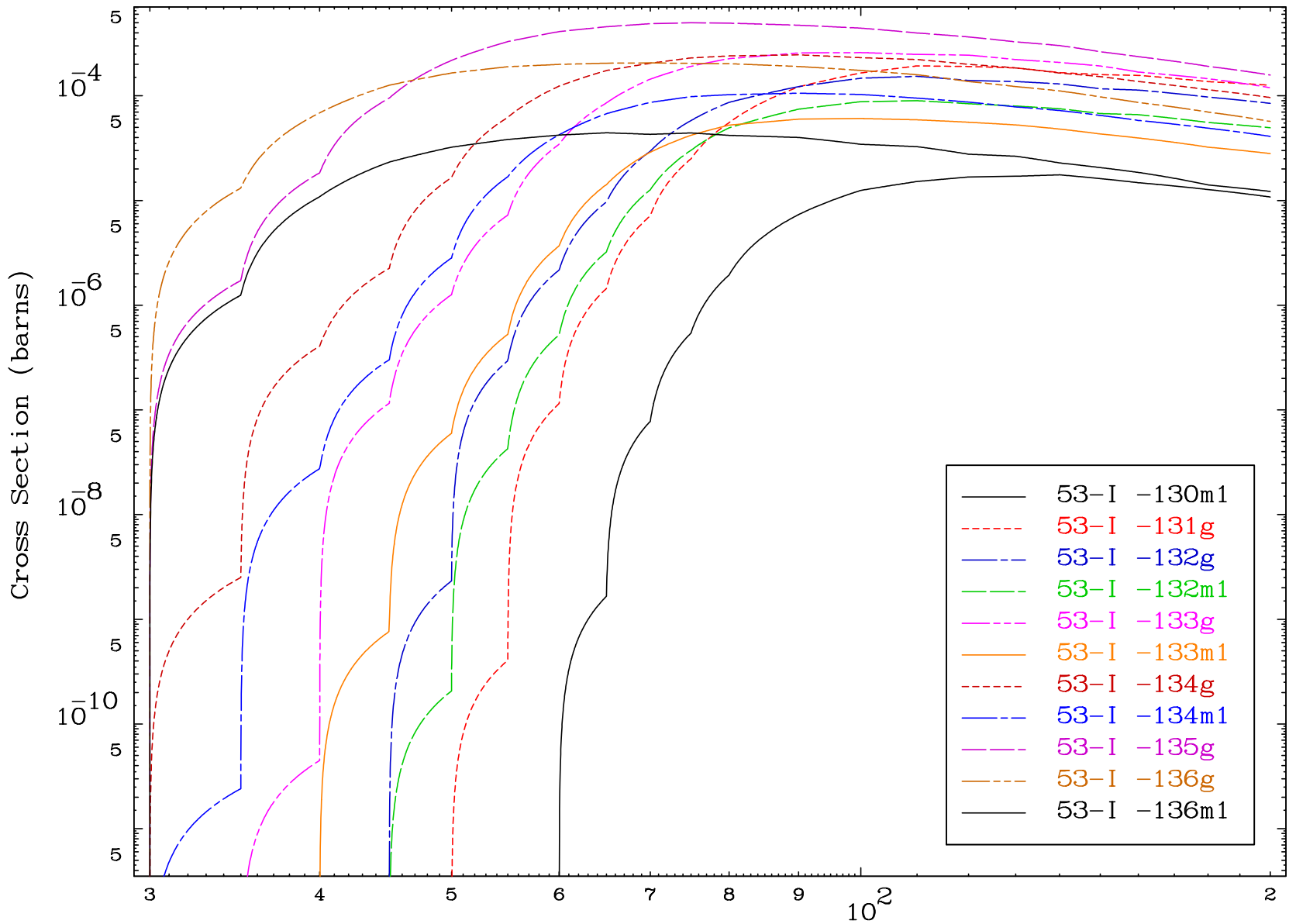
Radionuclide Production Cross Section



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( $\gamma$ , remainder)  
Radionuclide Production Cross Section

54-Xe-140



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Incident Energy (MeV)

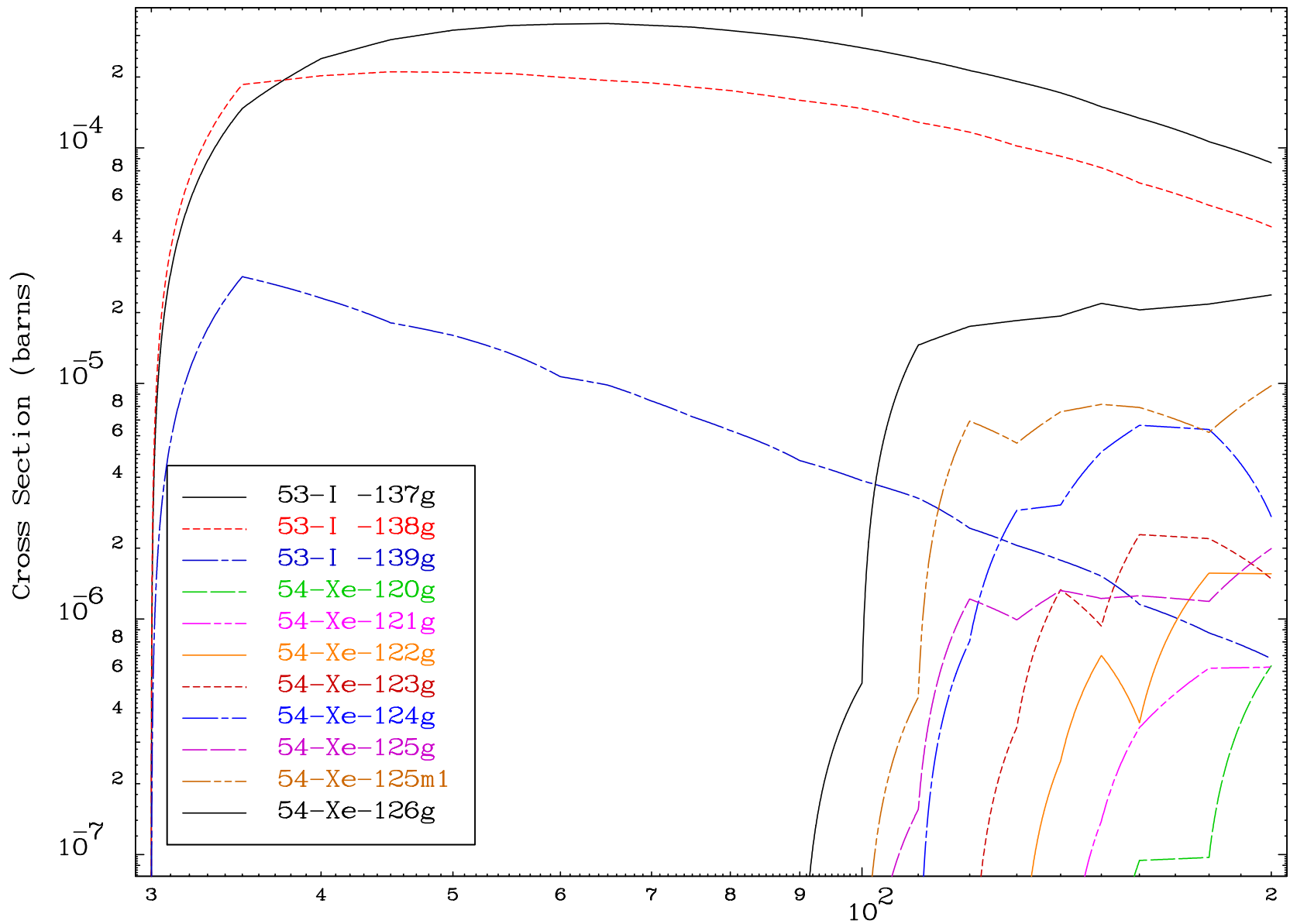
54-Xe-140

MAT 5473

( $\gamma$ , remainder)

54-Xe-140

### Radionuclide Production Cross Section

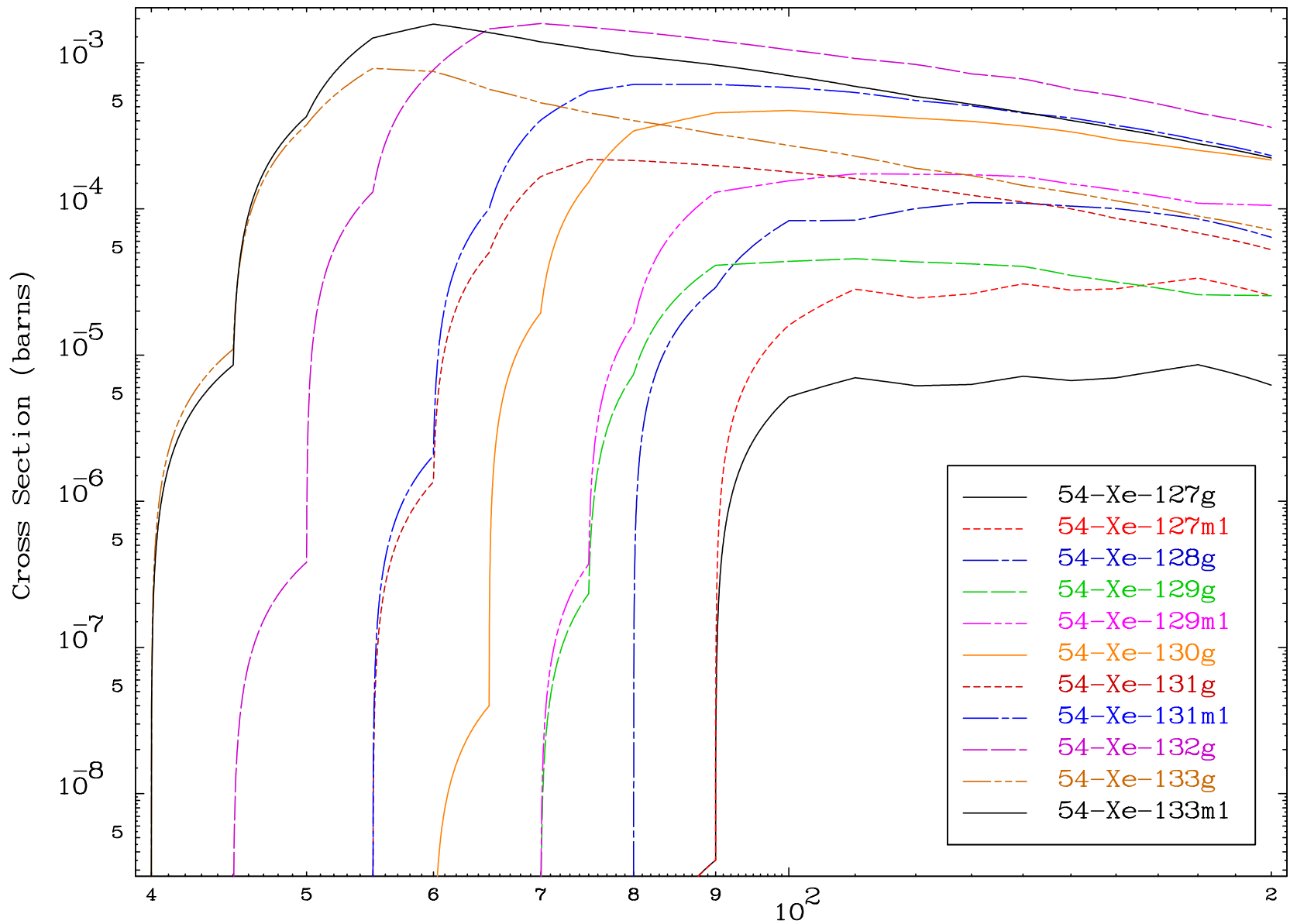


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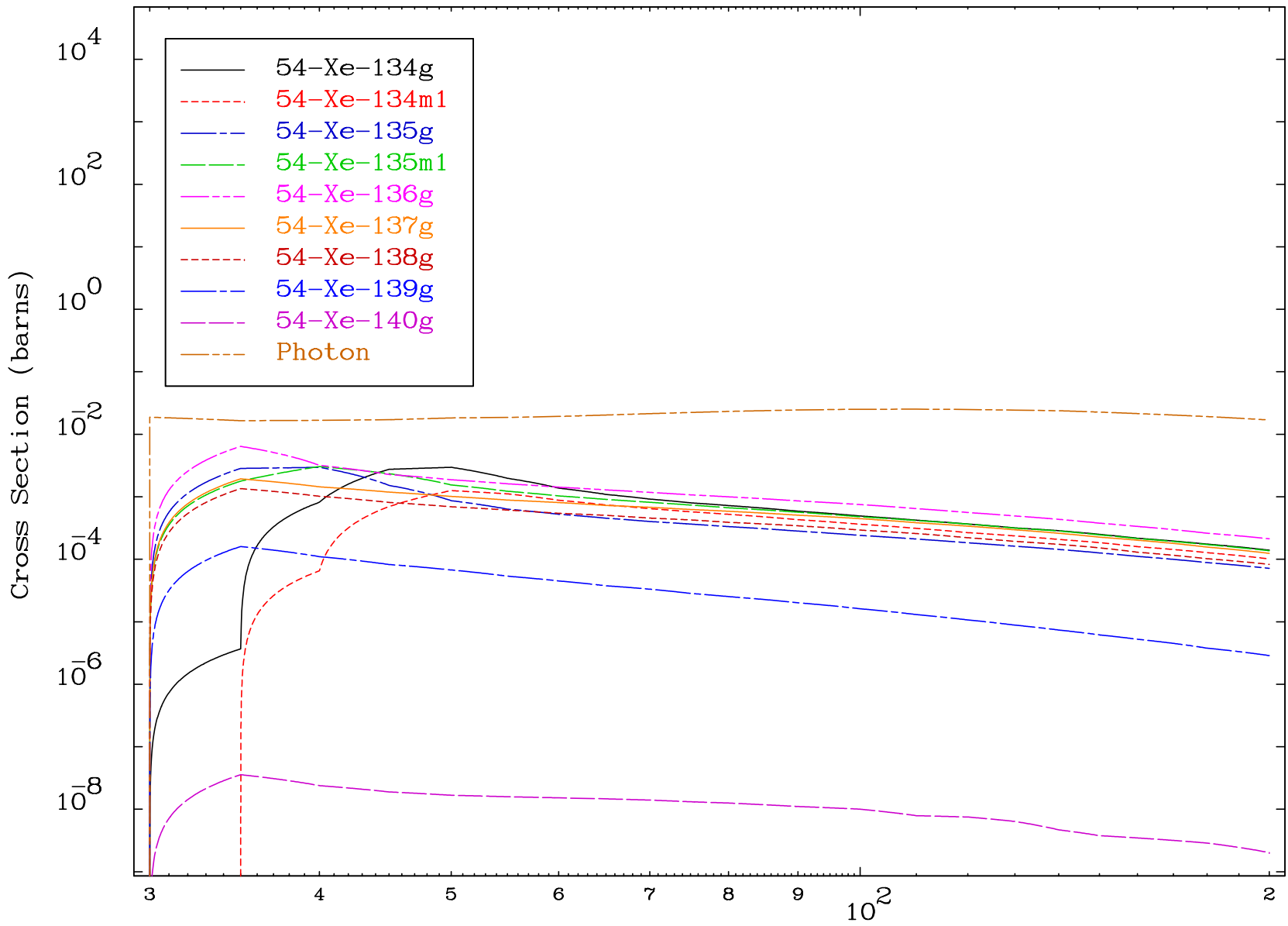
Incident Energy (MeV)

54-Xe-140

Radionuclide Production Cross Section



Radionuclide Production Cross Section

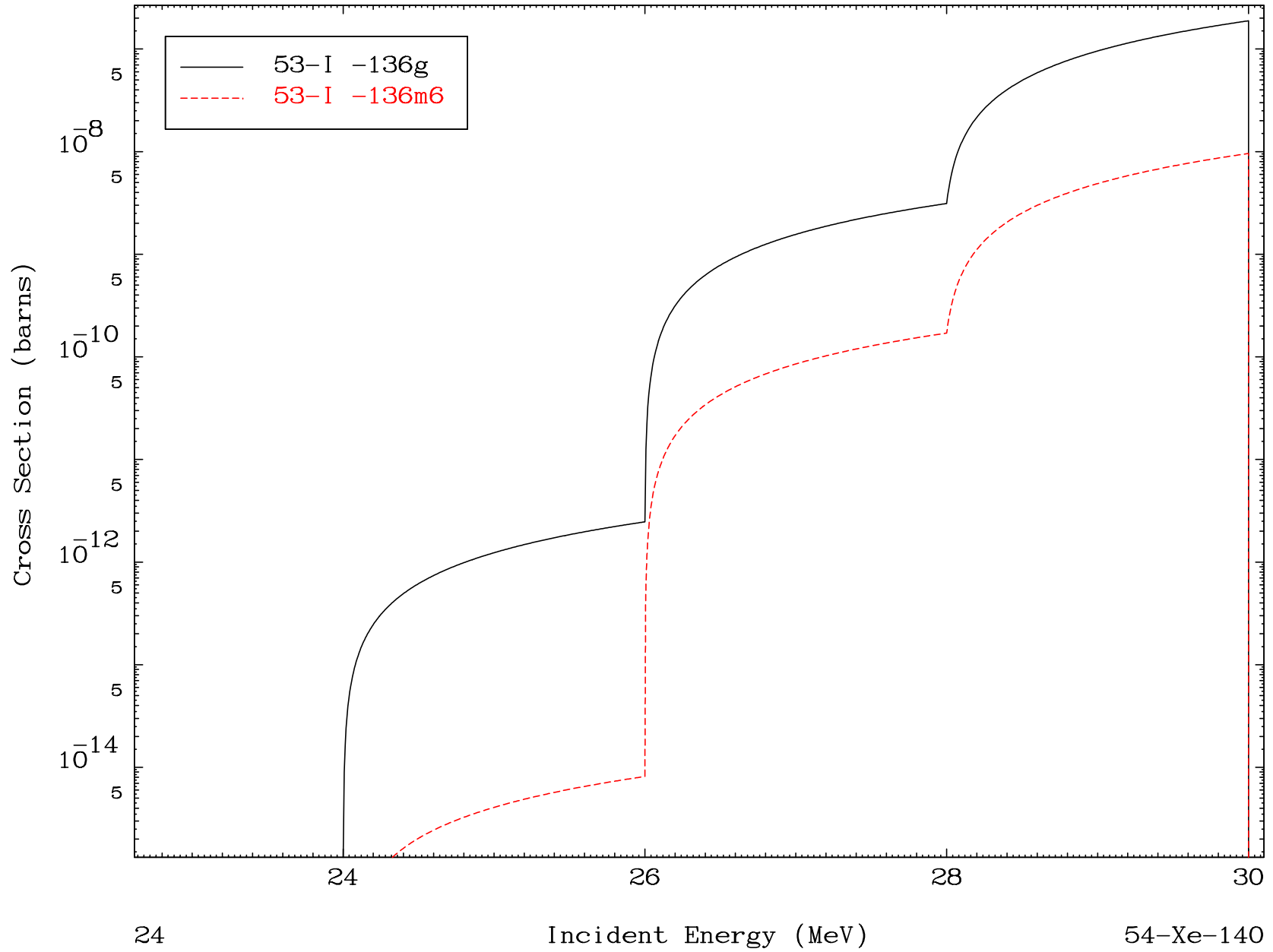


MAT 5473

( $\gamma, 2n$ ) d

54-Xe-140

Radionuclide Production Cross Section



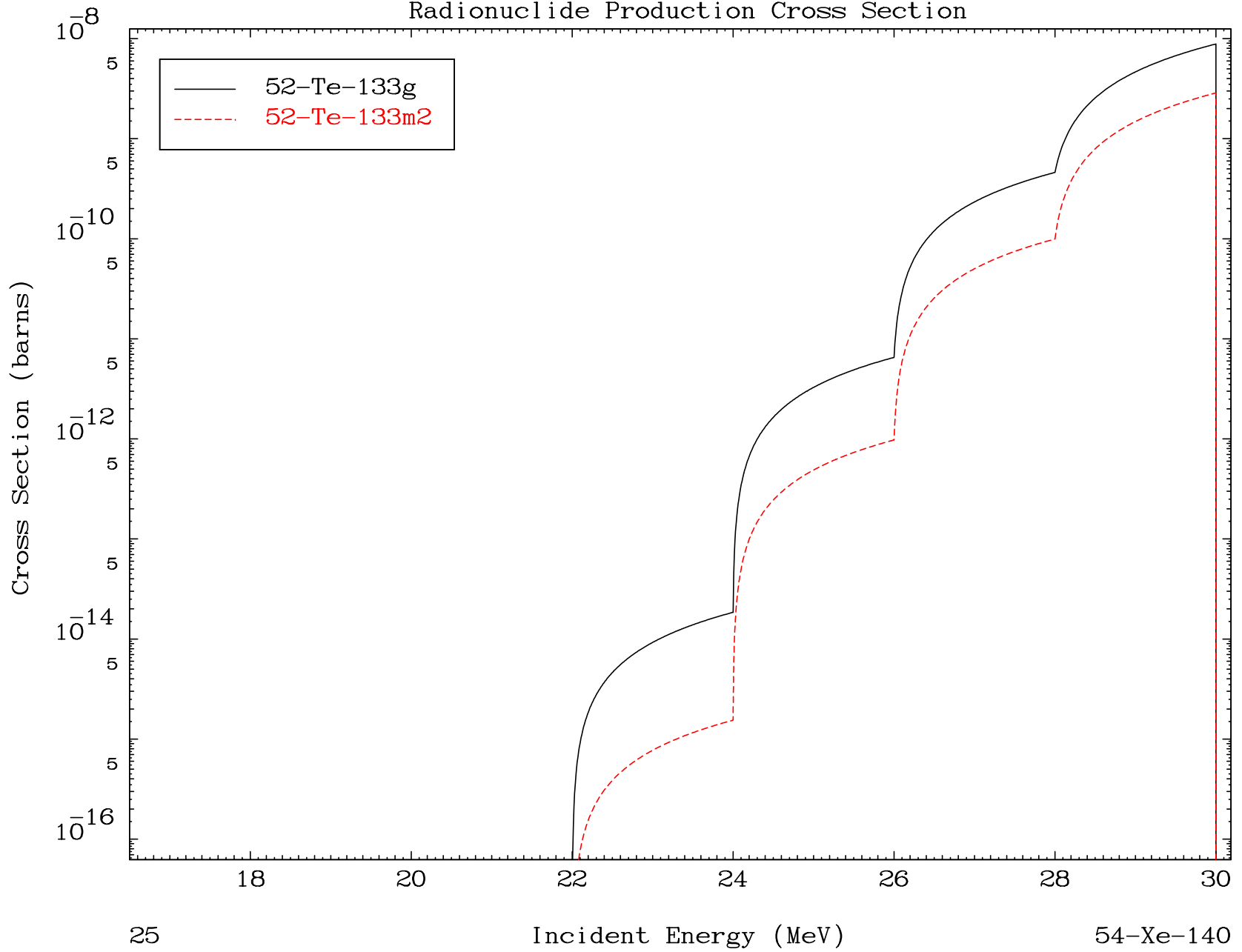


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$(\gamma, 3n) \alpha$

54-Xe-140

Radionuclide Production Cross Section

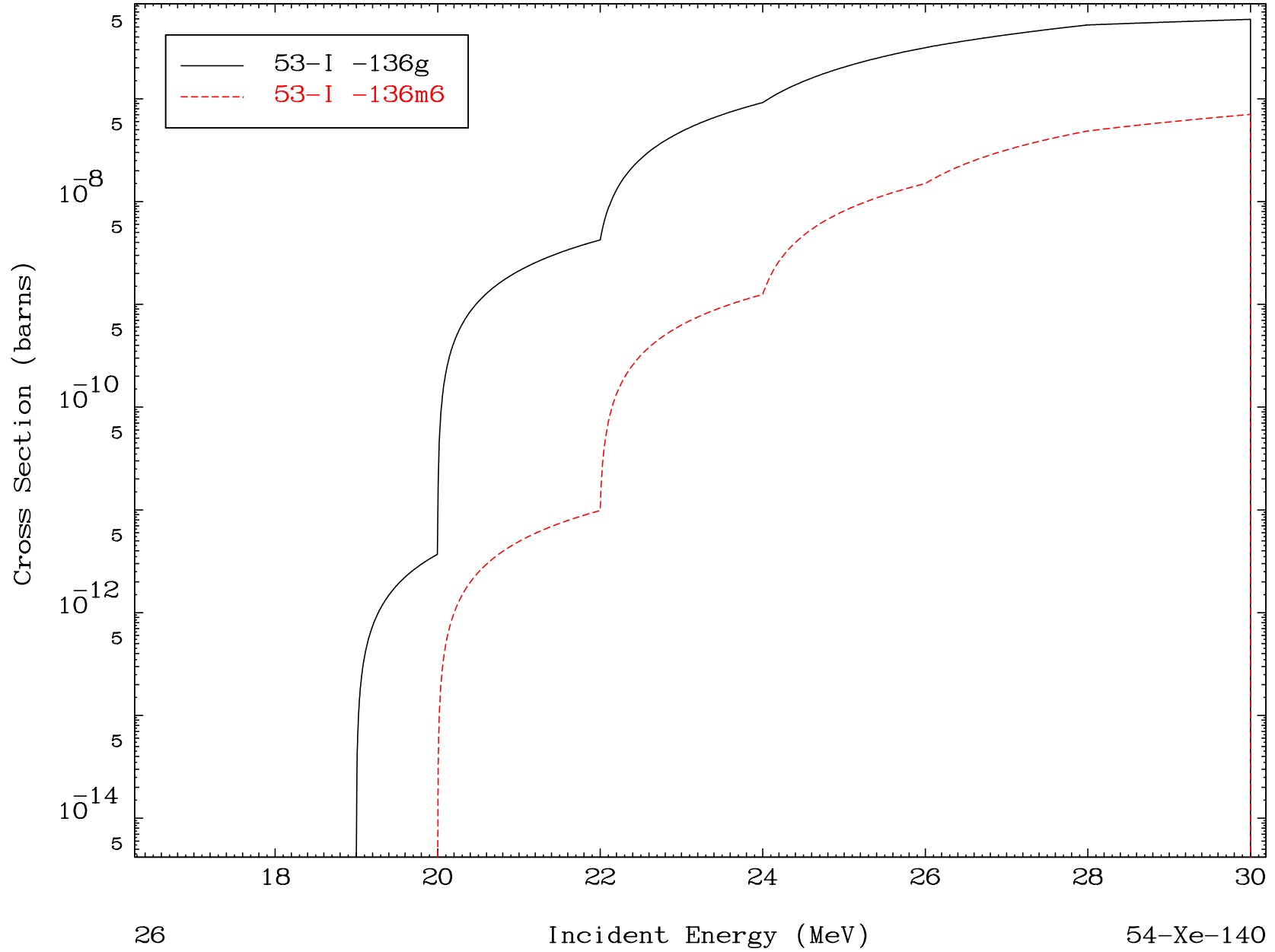


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( $\gamma, n'$ ) t

54-Xe-140

Radionuclide Production Cross Section

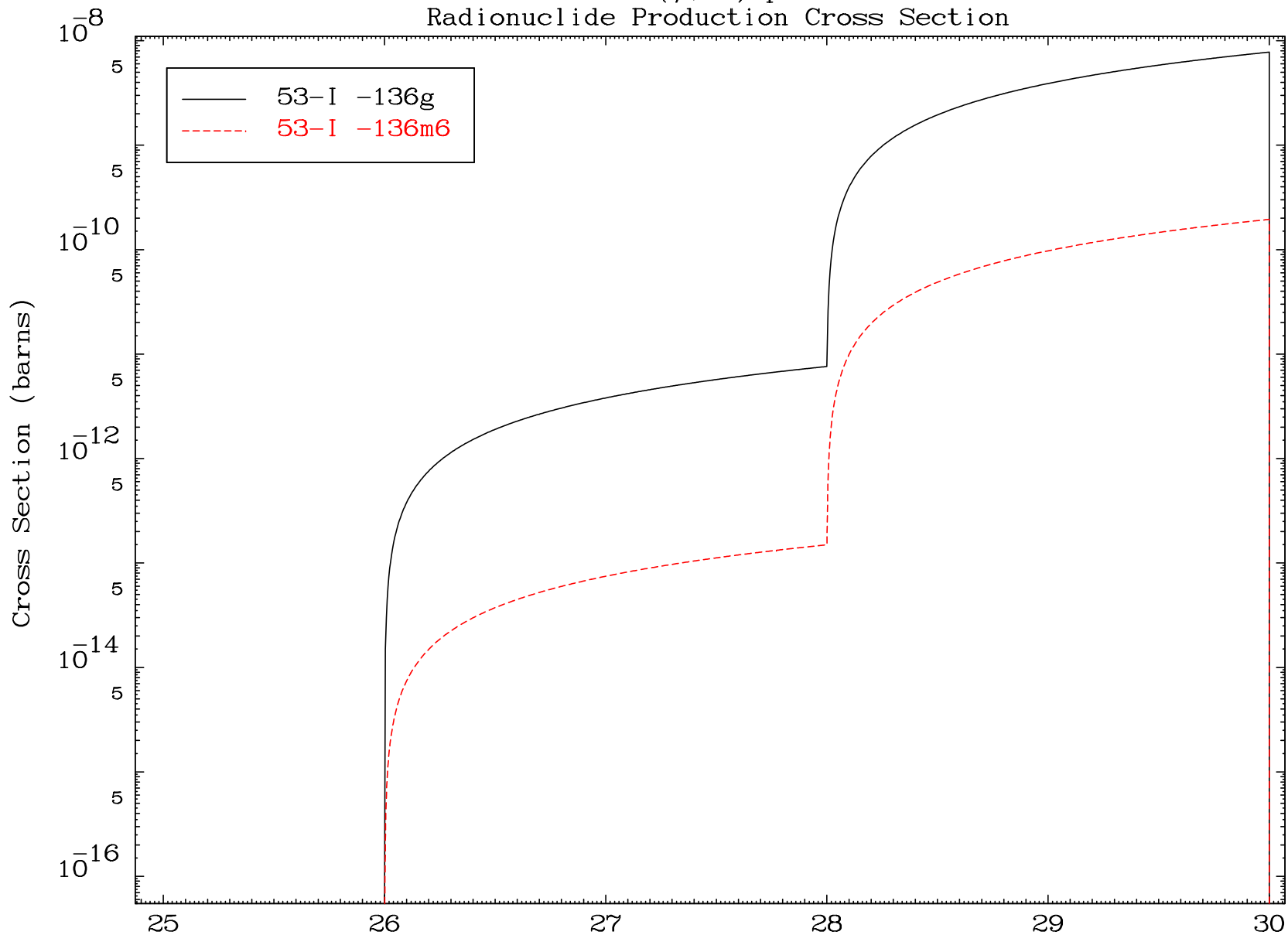


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$(\gamma, 3n) p$

54-Xe-140

Radionuclide Production Cross Section



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Incident Energy (MeV)

54-Xe-140