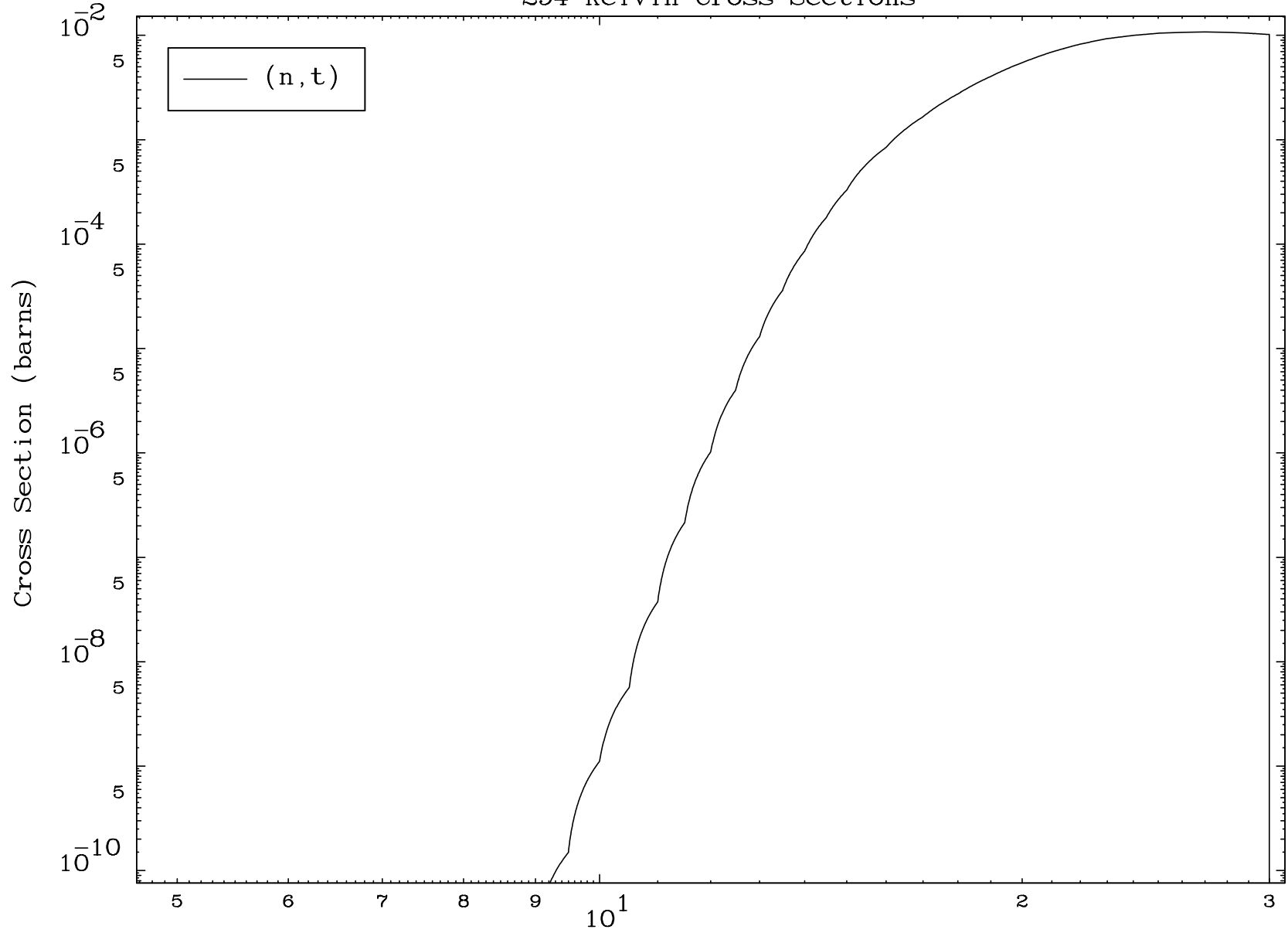


MAT 5883

(n,t) Levels
294 Kelvin Cross Sections

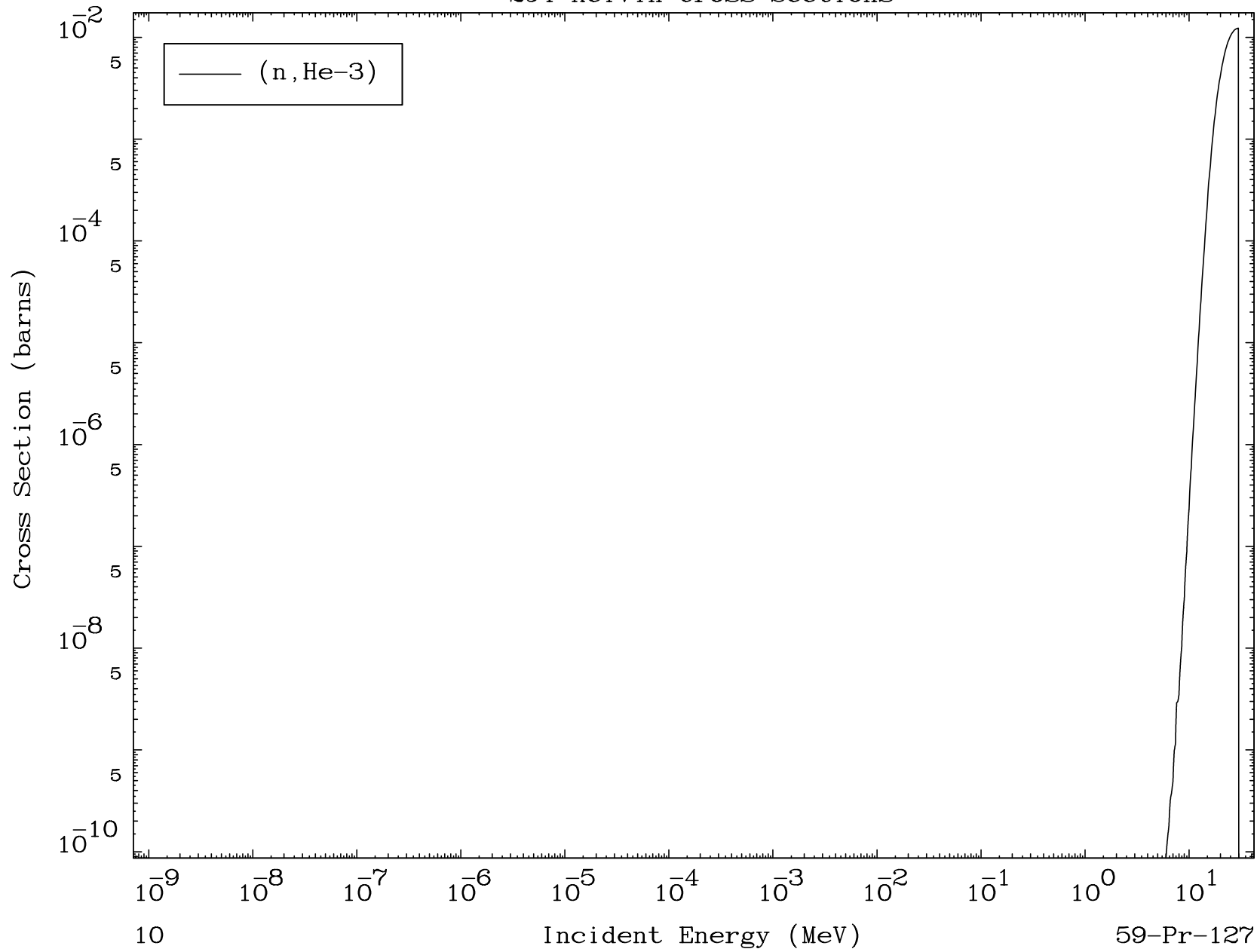
59-Pr-127

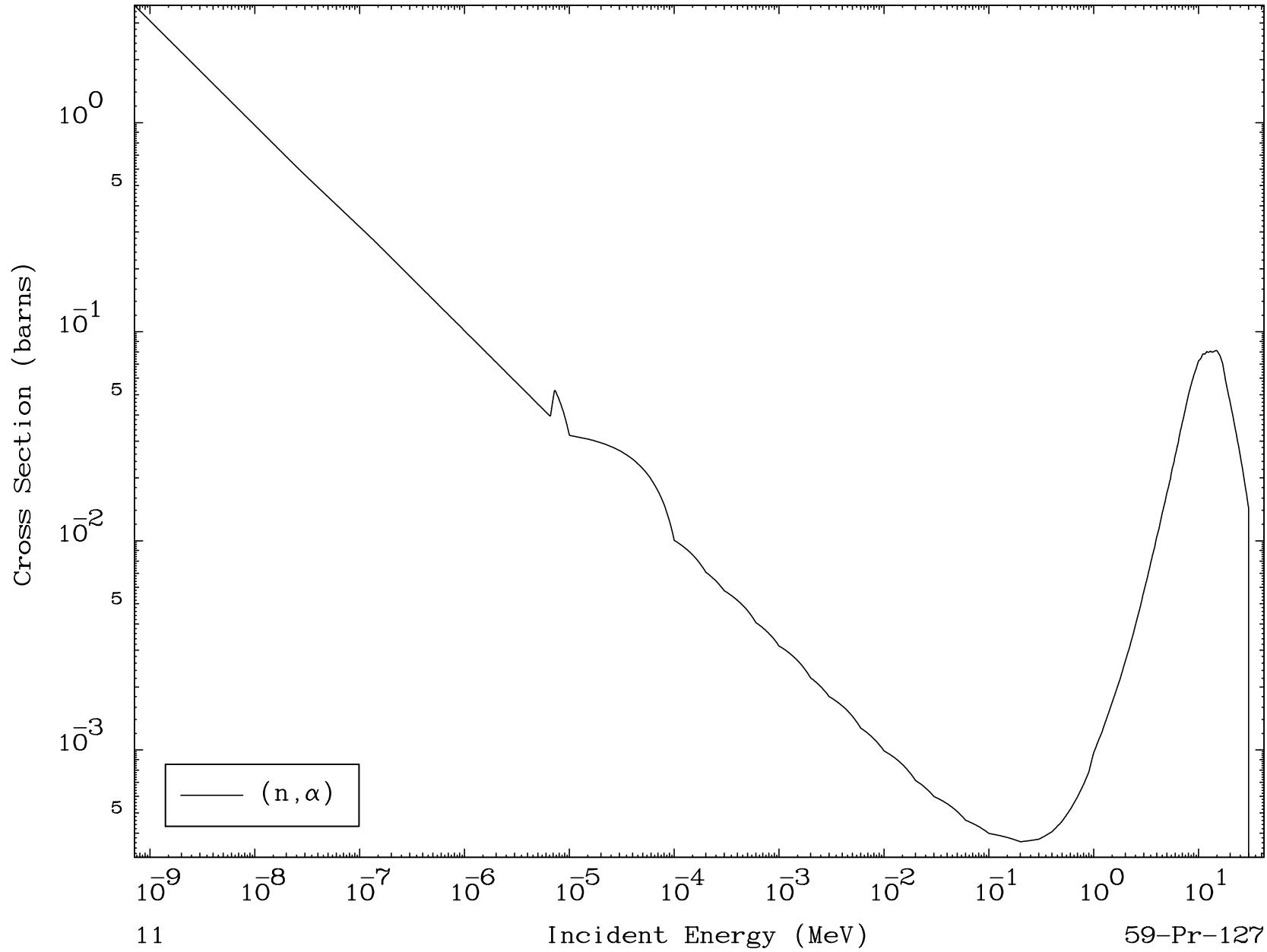


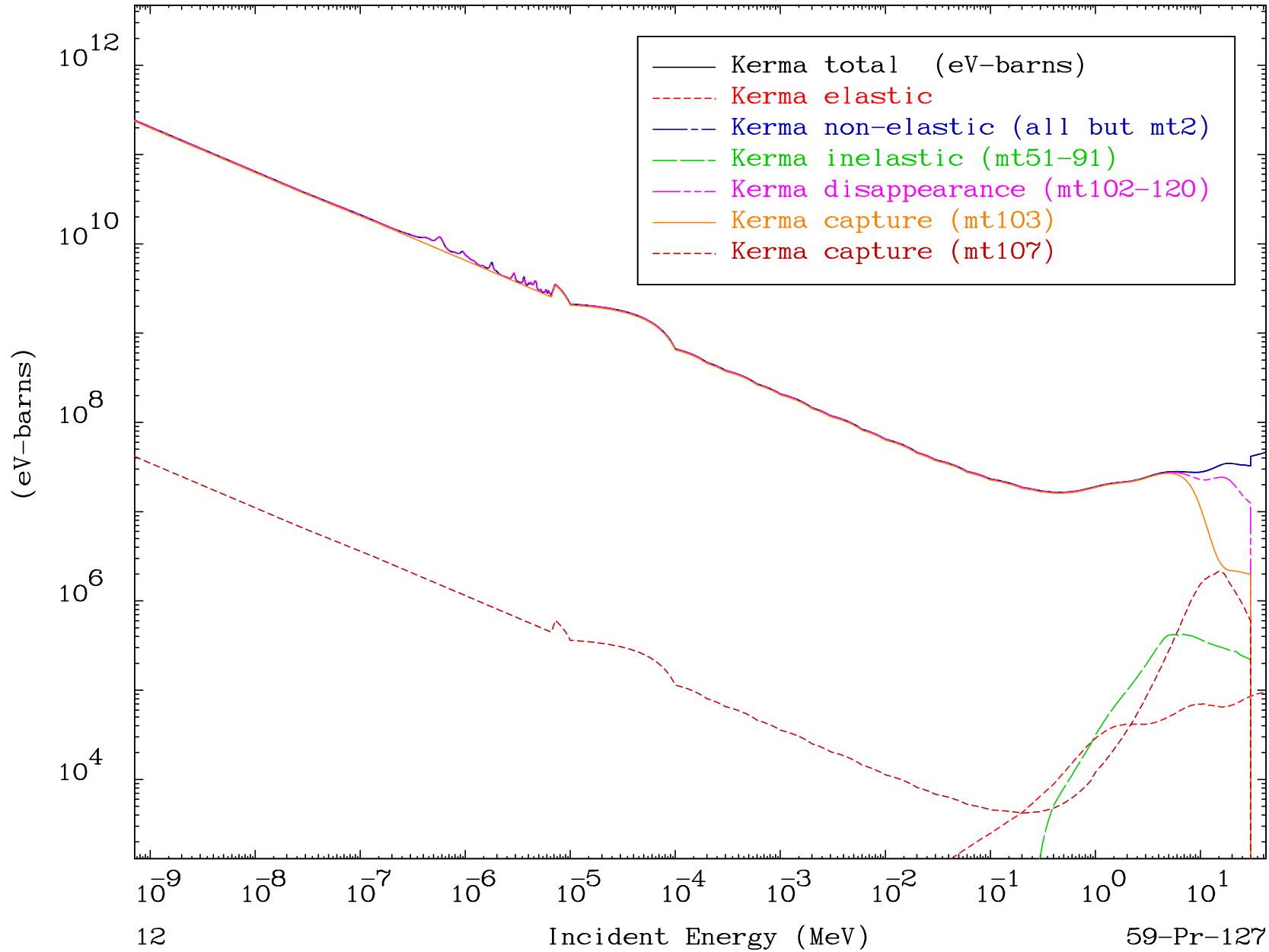
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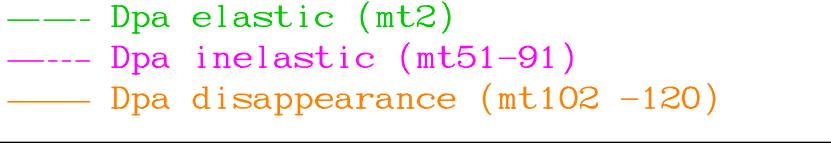
Incident Energy (MeV)

59-Pr-127





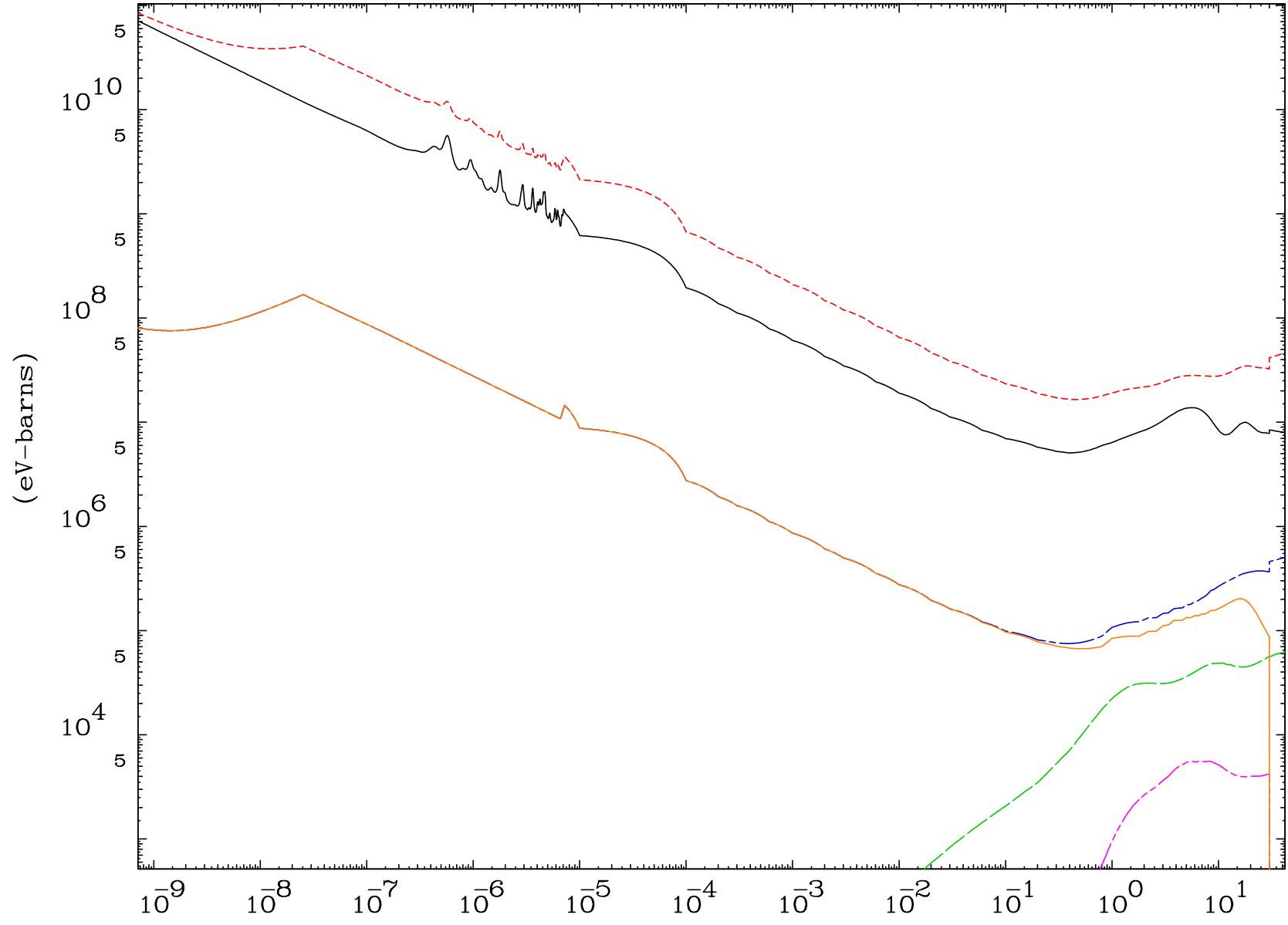




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Energy Release
Heating - Damage

59-Pr-127

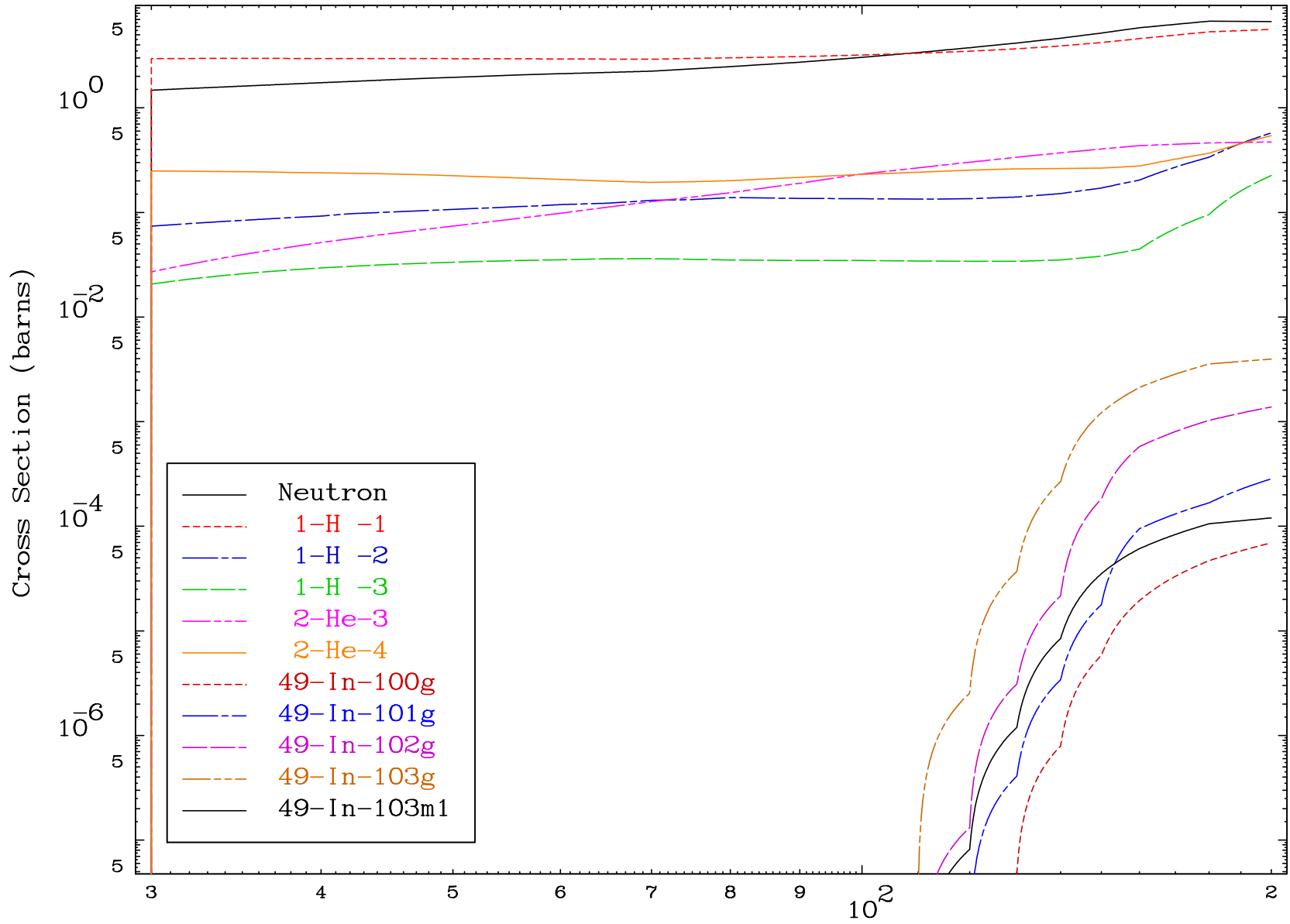


13

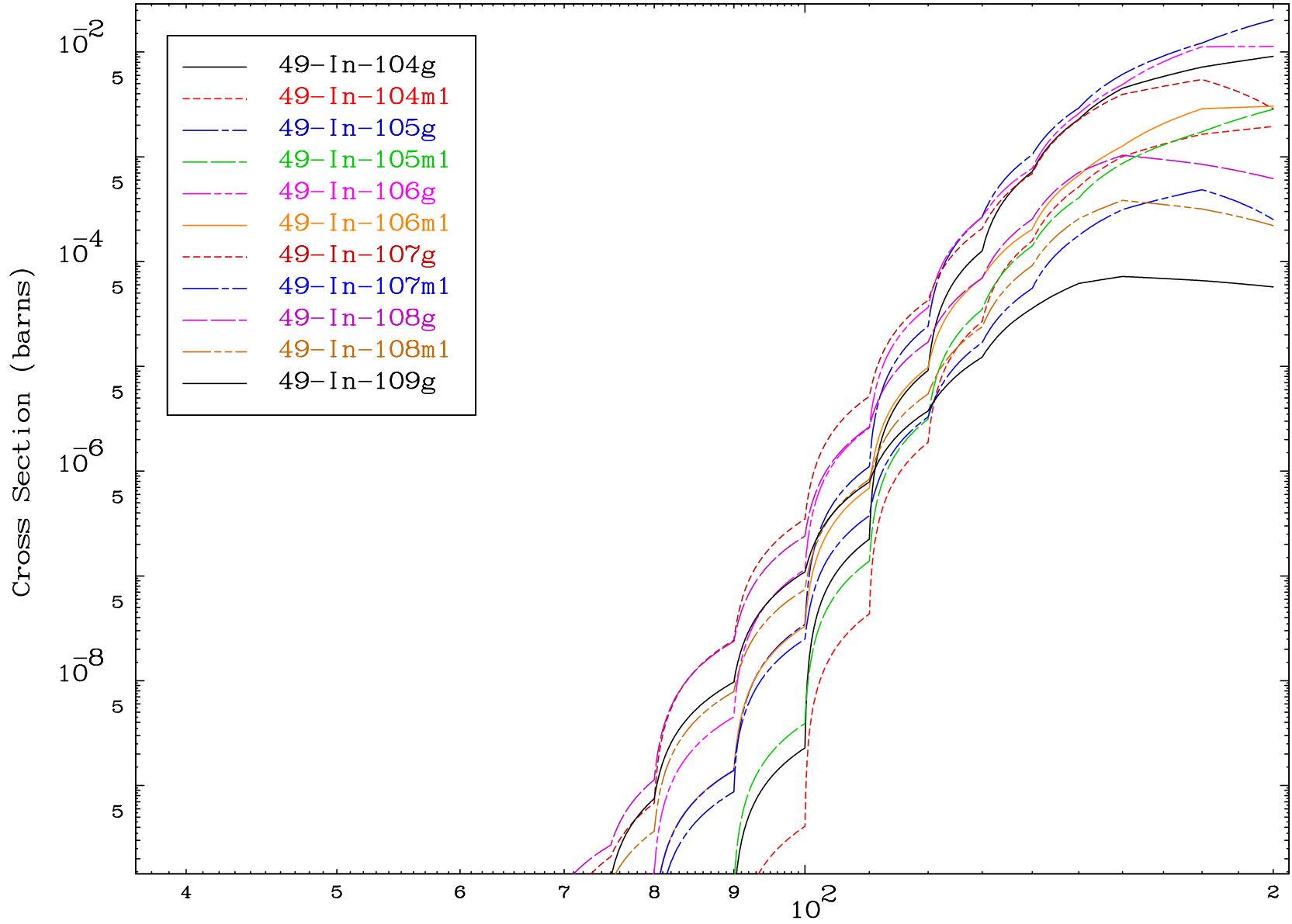
Incident Energy (MeV)

59-Pr-127

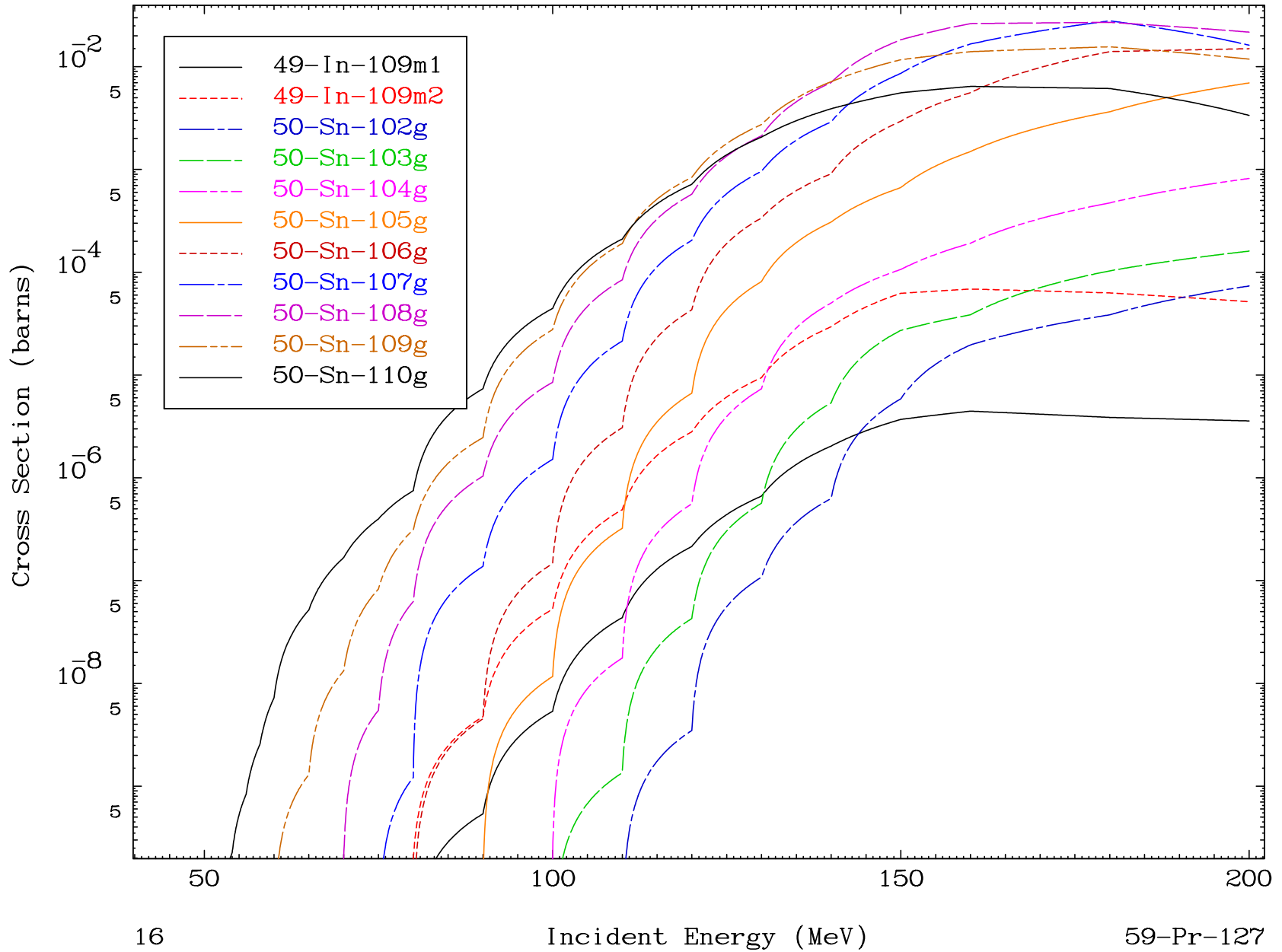
Radionuclide Production Cross Section



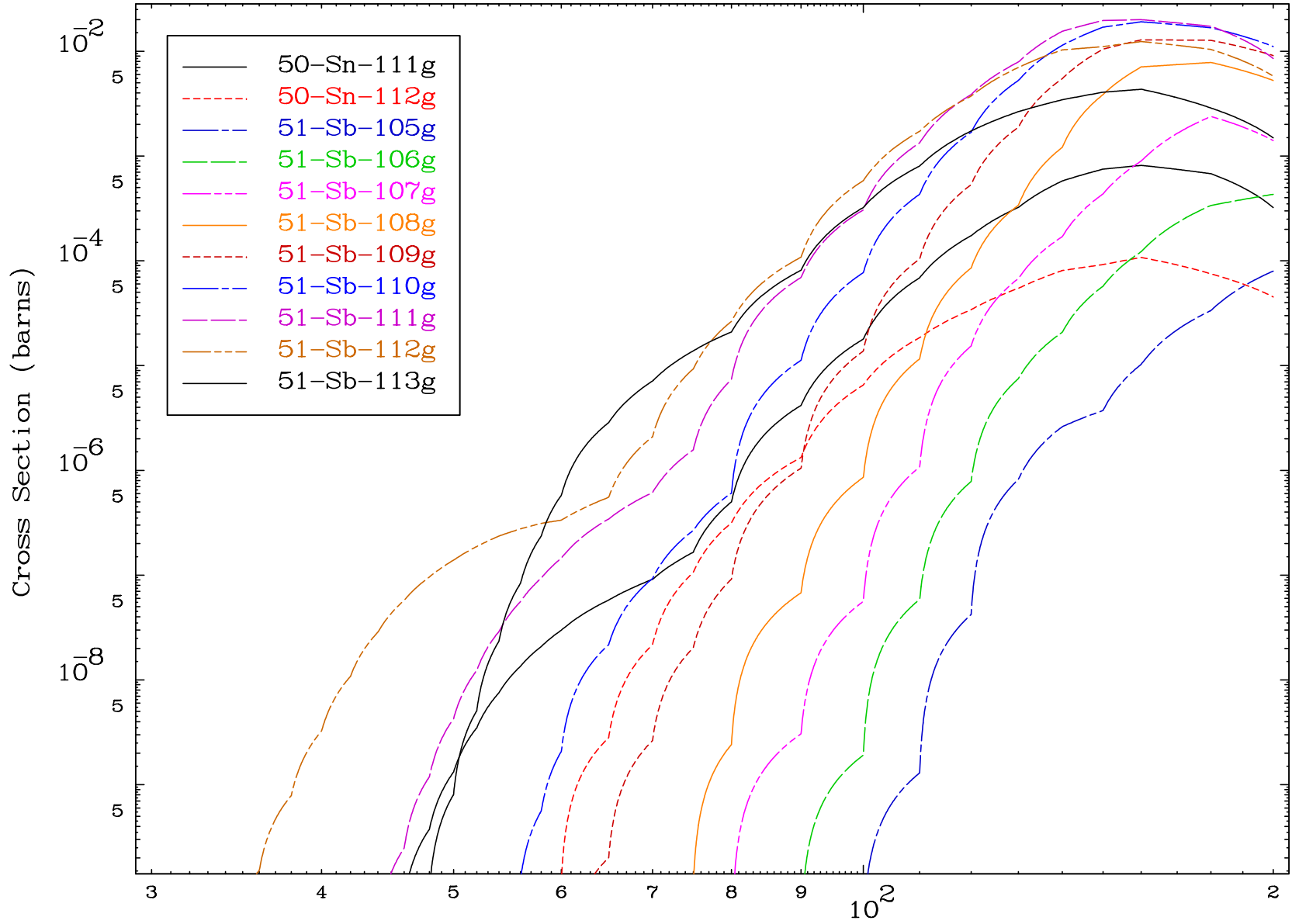
Radionuclide Production Cross Section

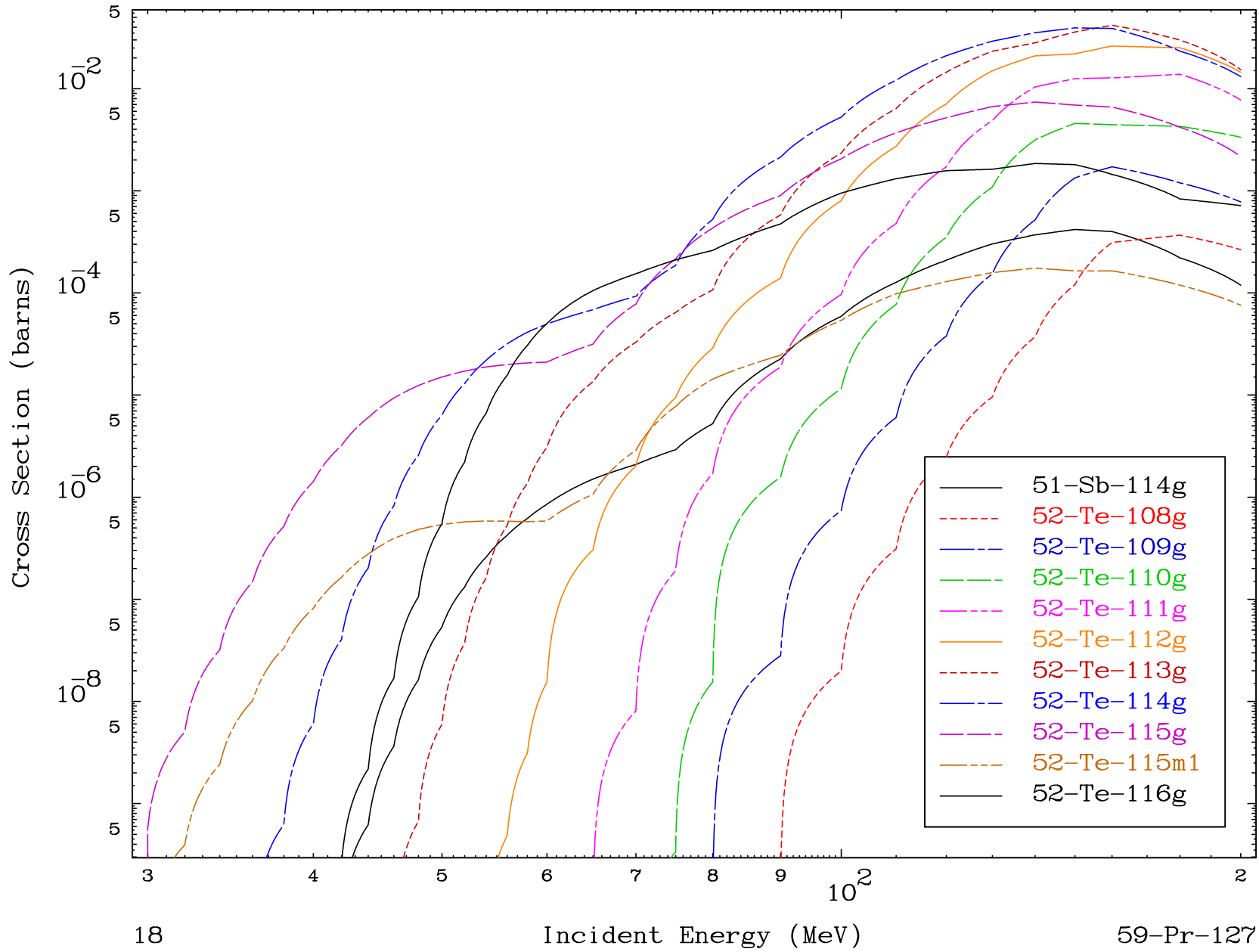


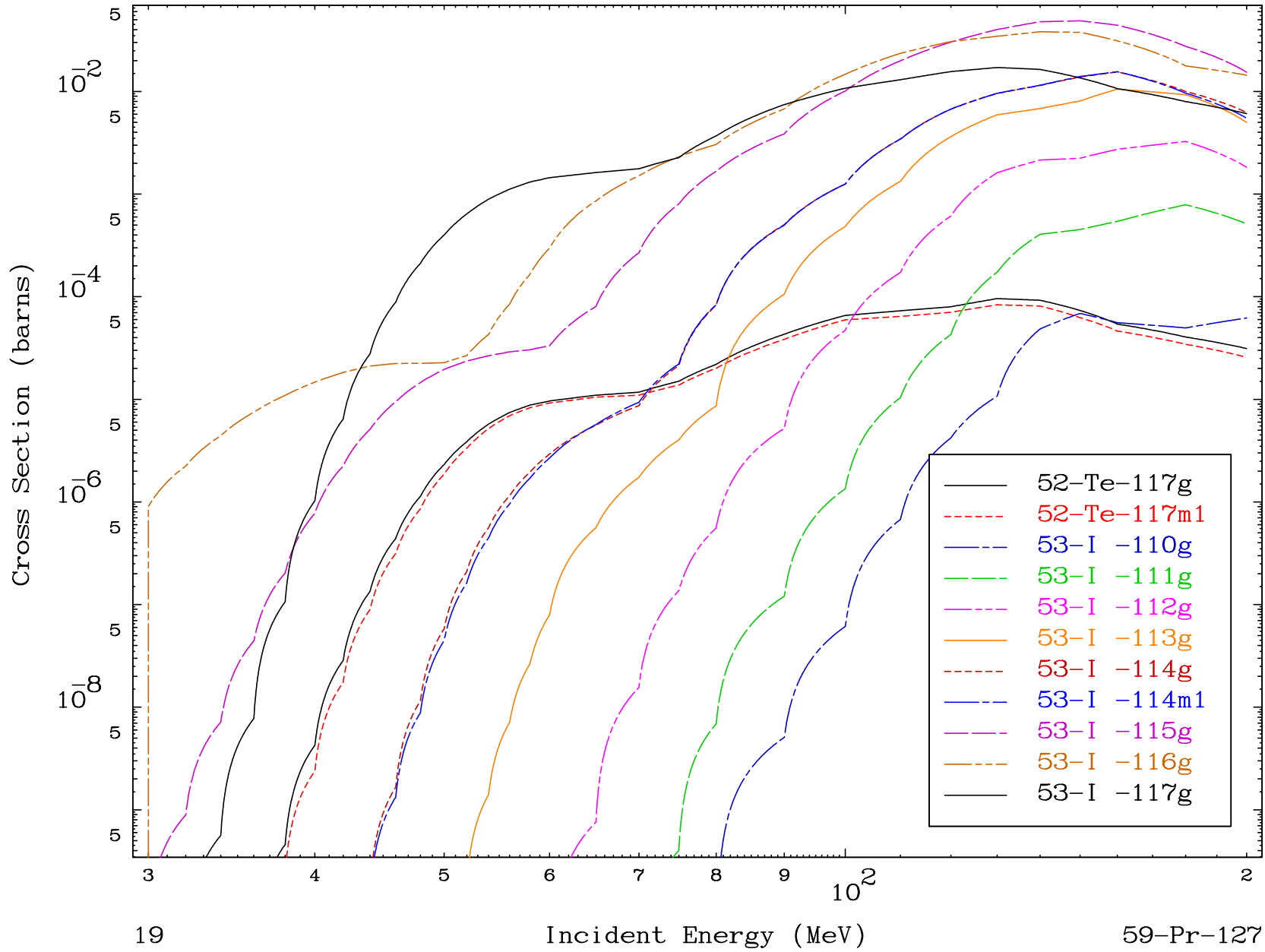
Radionuclide Production Cross Section

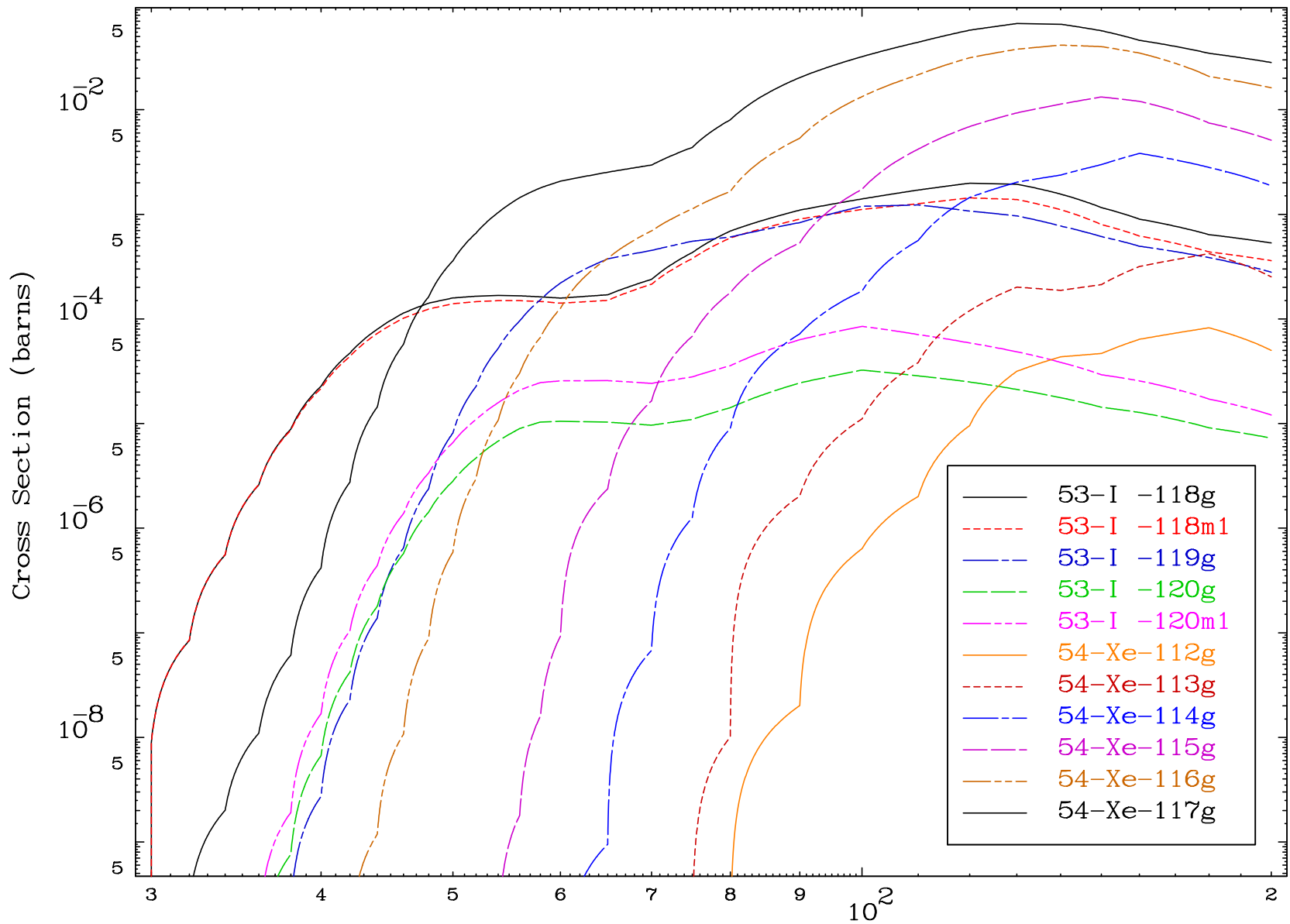


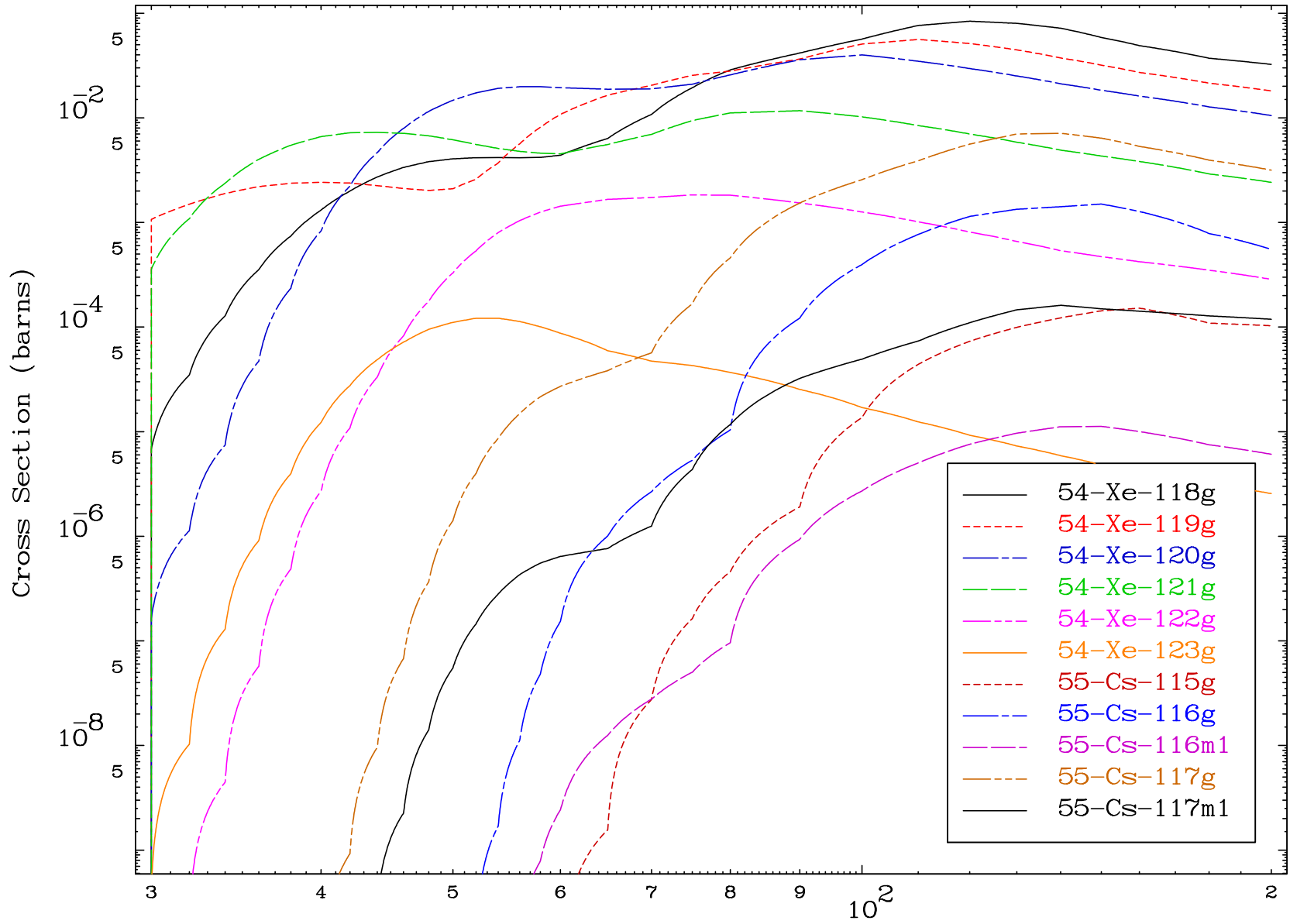
Radionuclide Production Cross Section



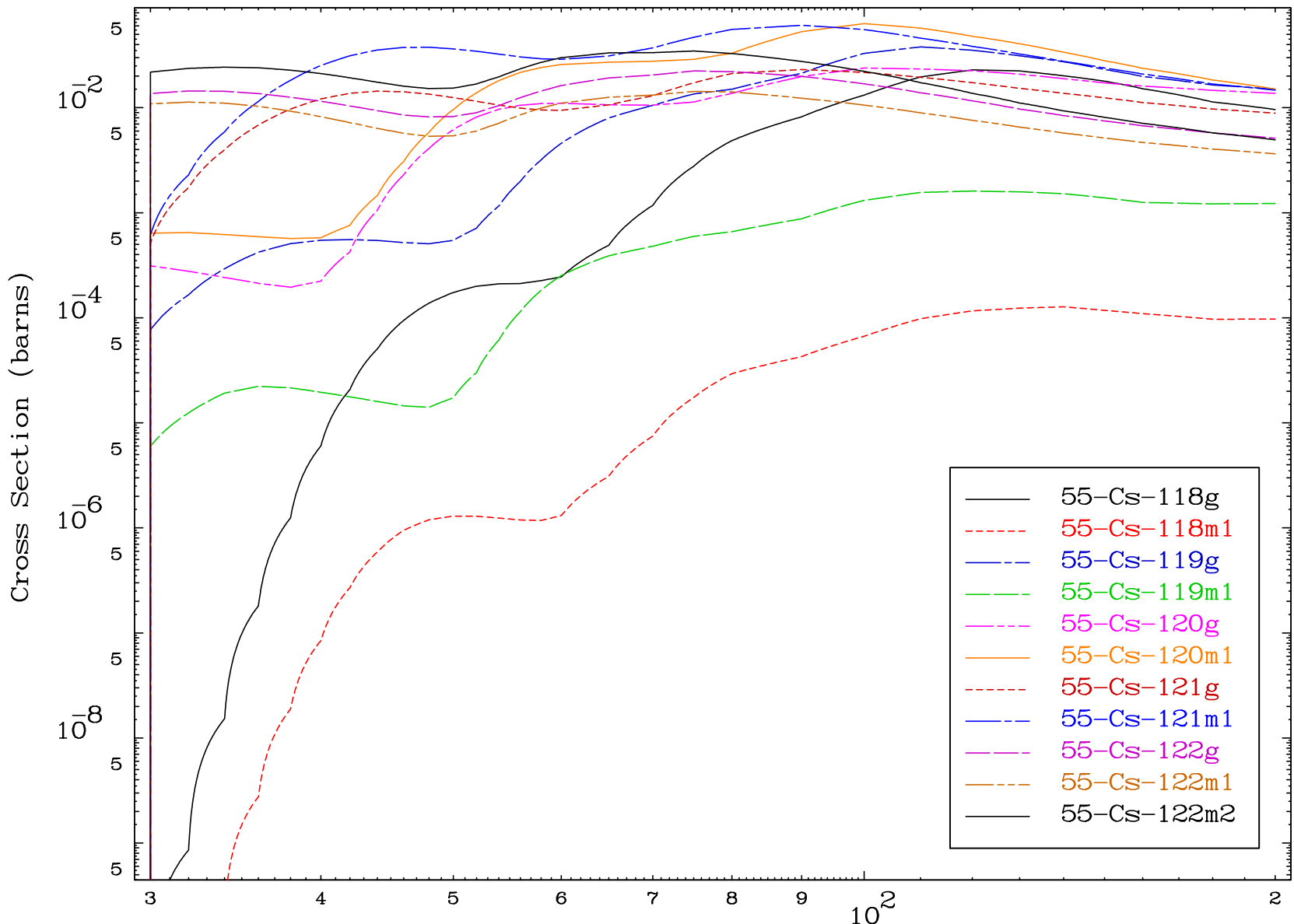




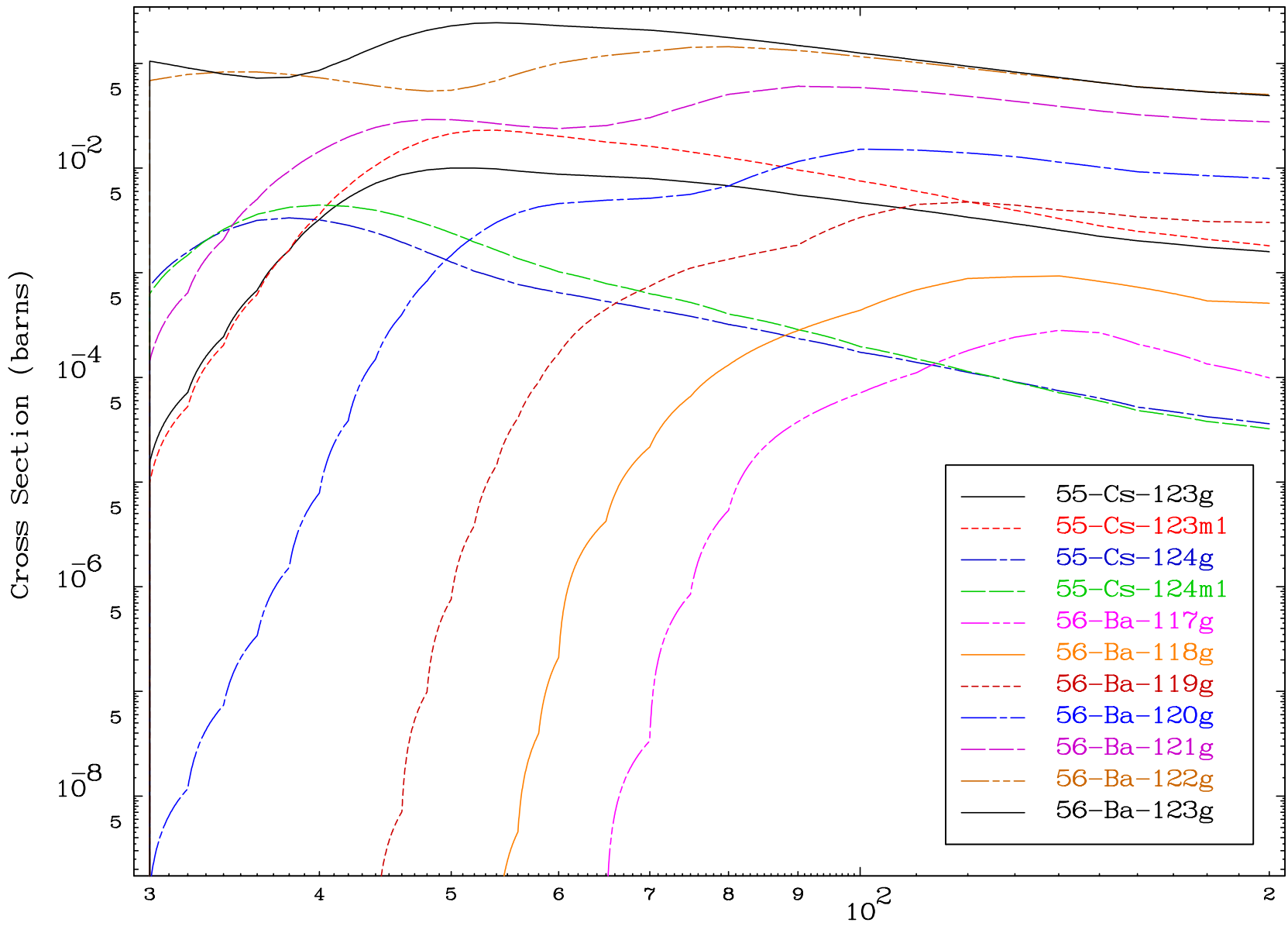




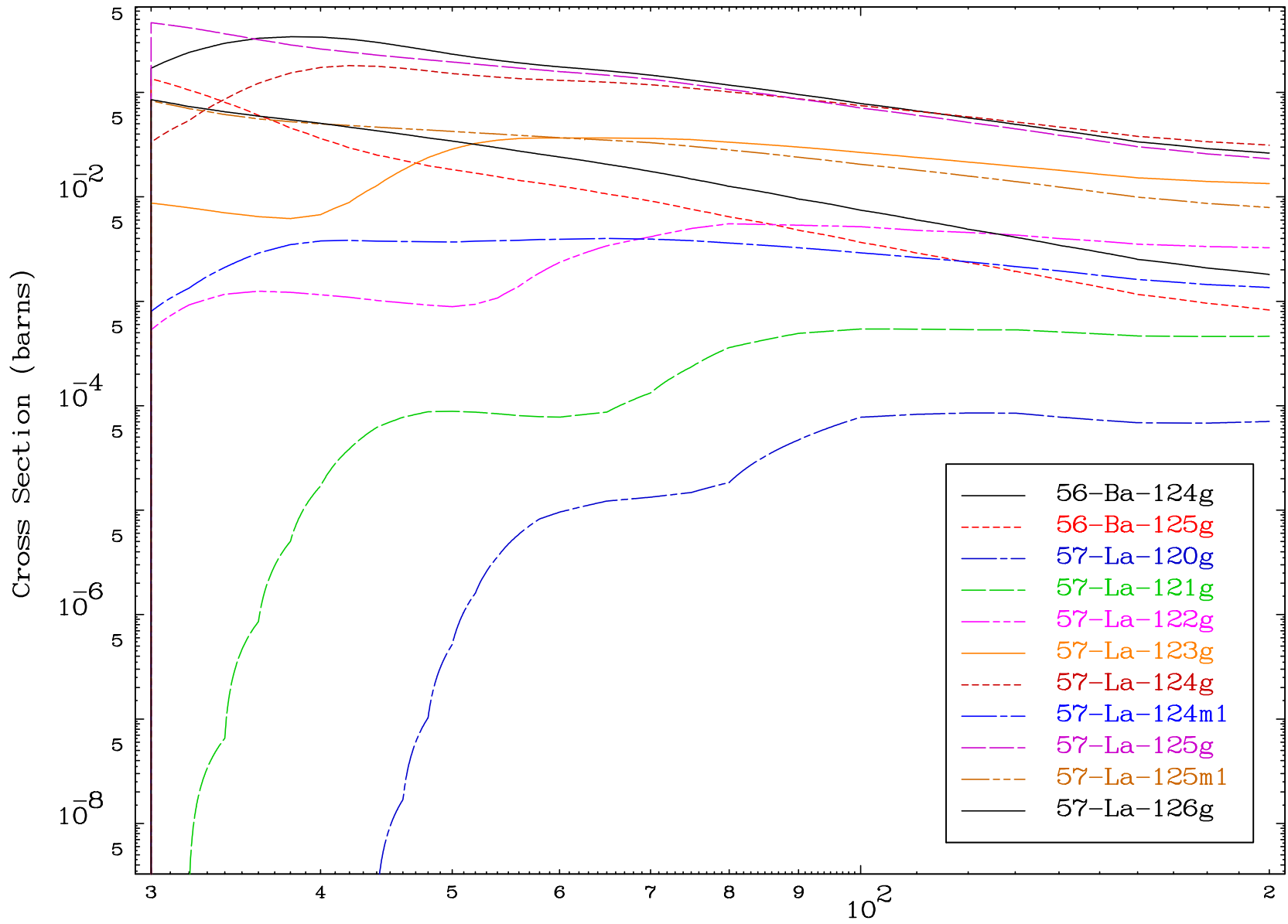
Radionuclide Production Cross Section



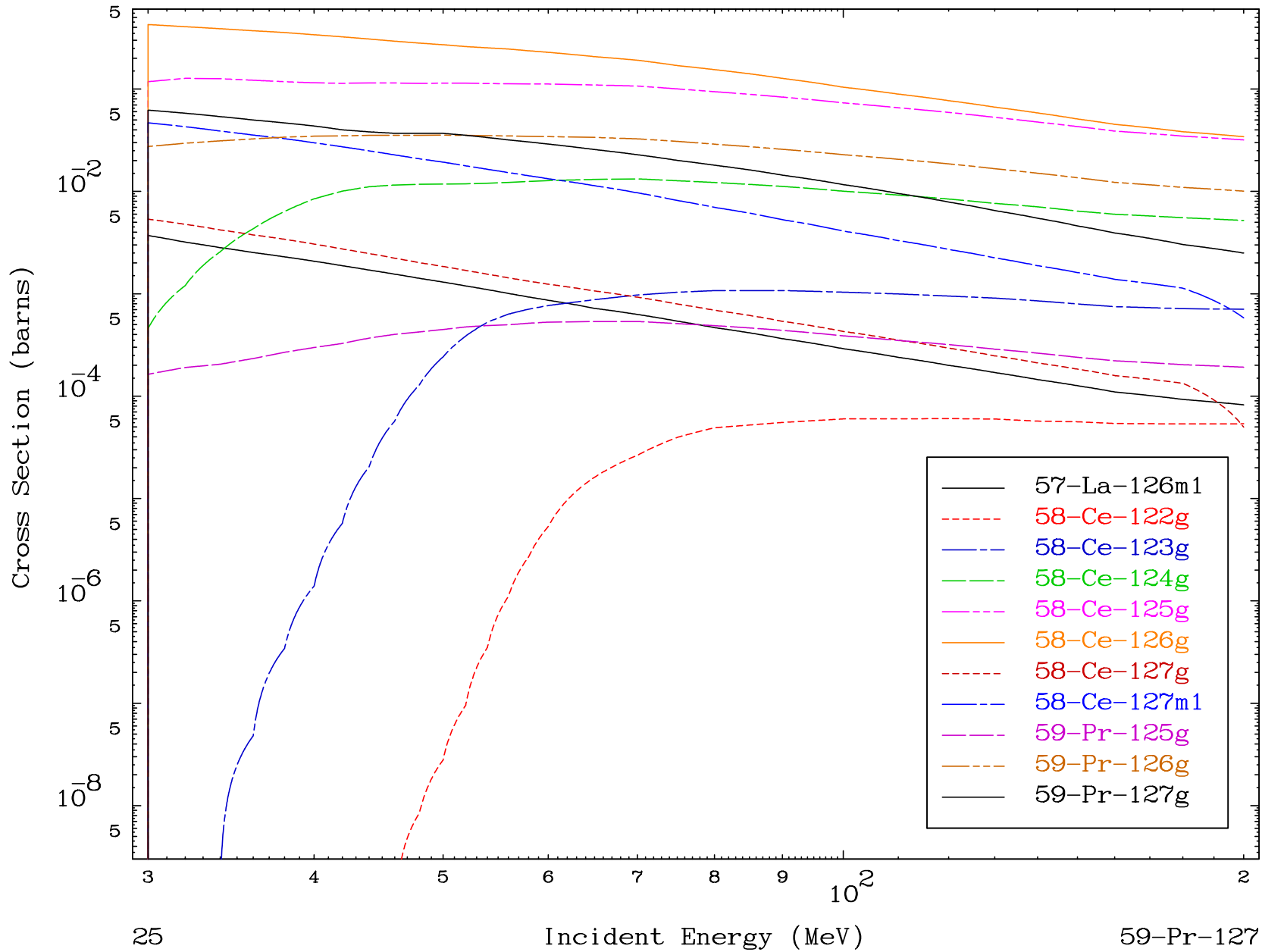
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

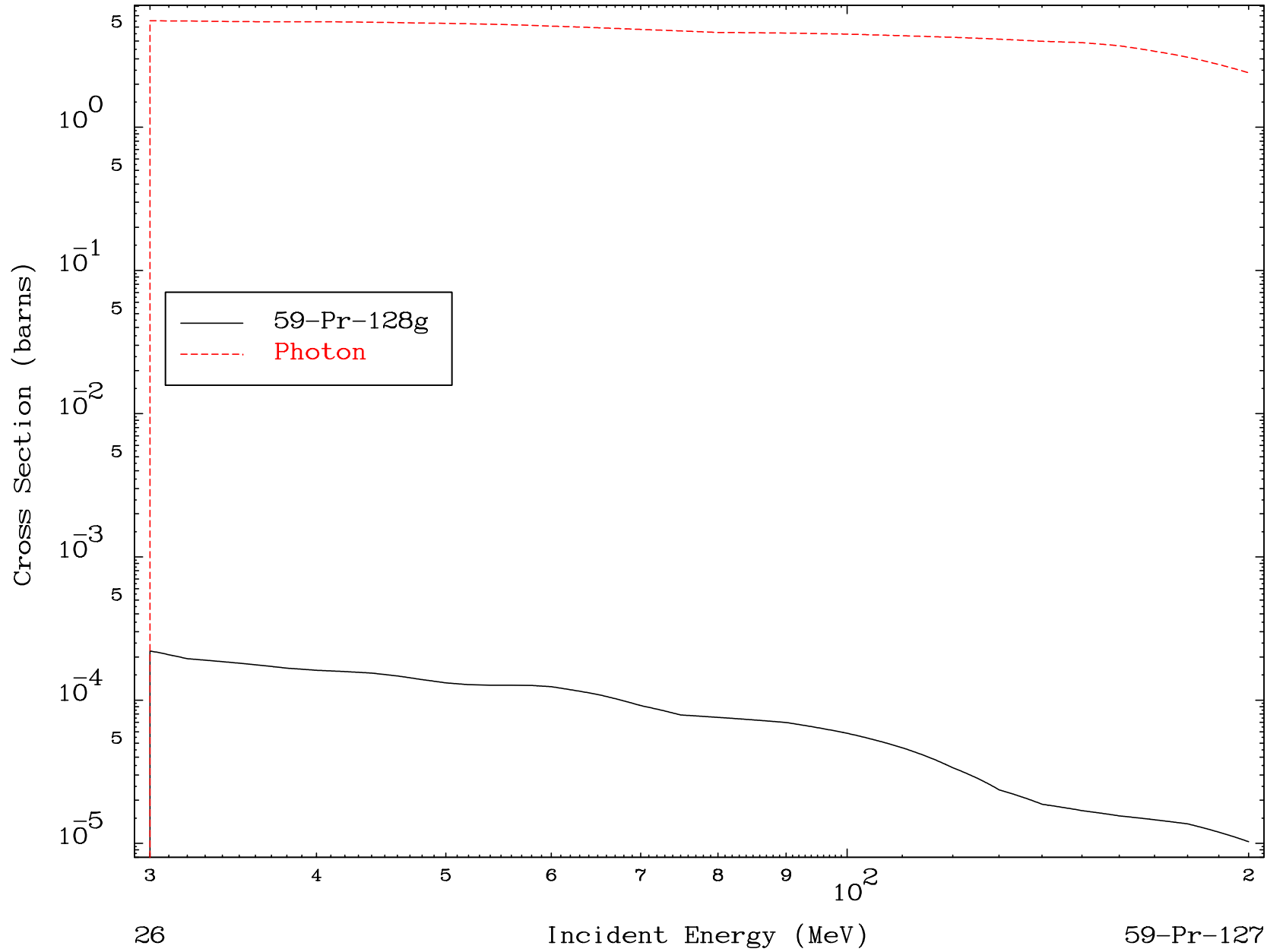


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(n,remainder)

59-Pr-127

Radionuclide Production Cross Section



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Incident Energy (MeV)

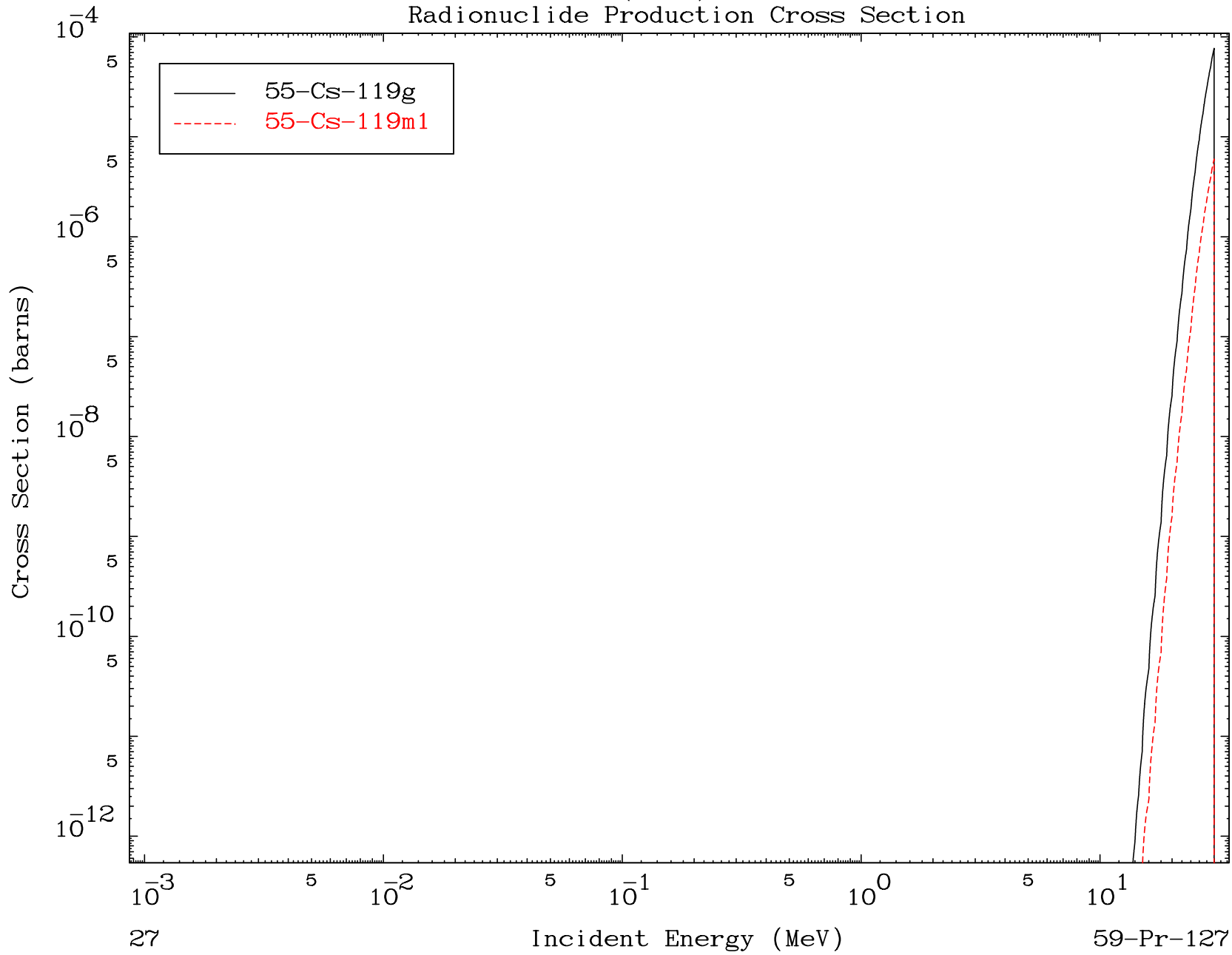
59-Pr-127

MAT 5883

(n,n') 2 α

59-Pr-127

Radionuclide Production Cross Section

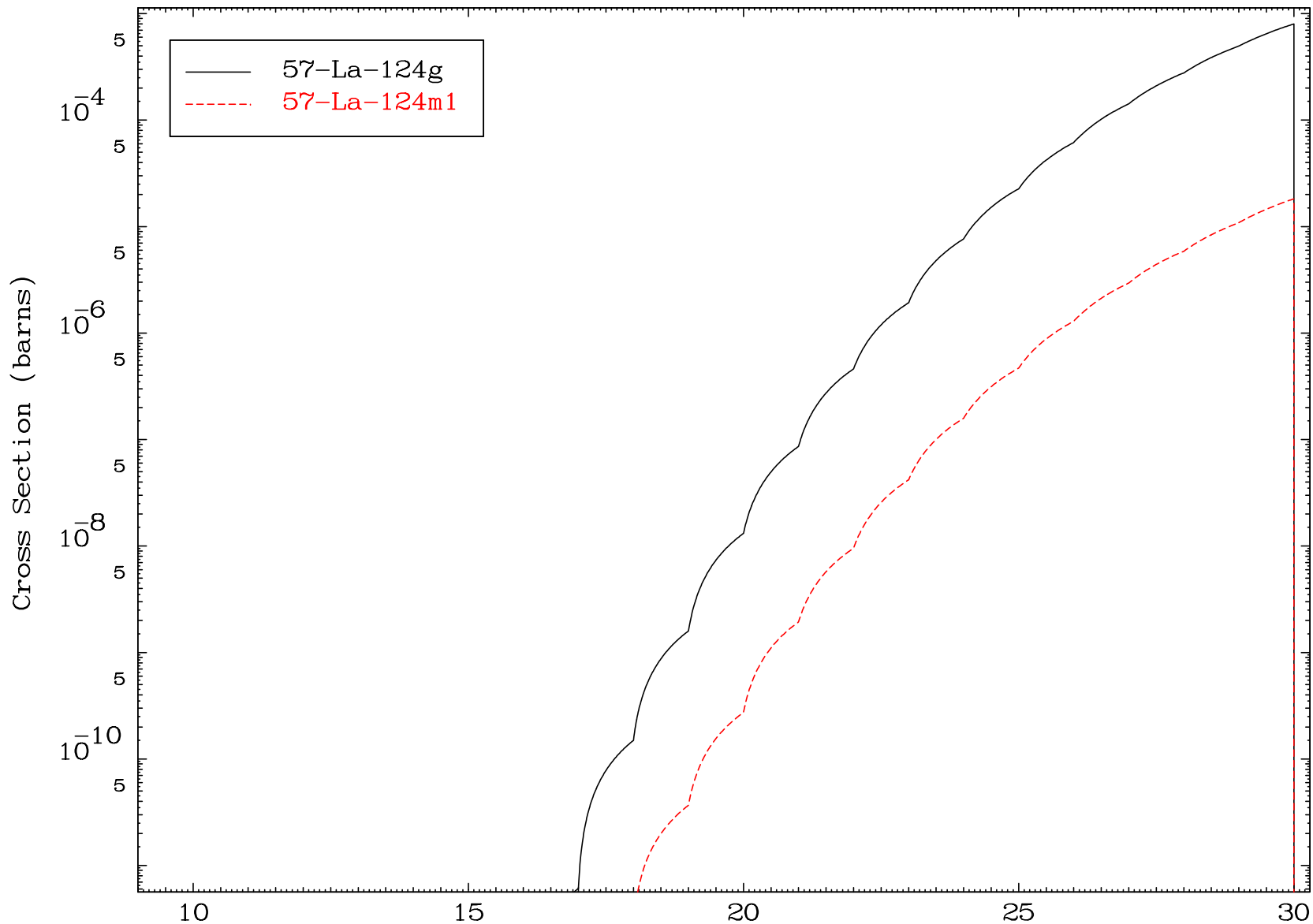


27

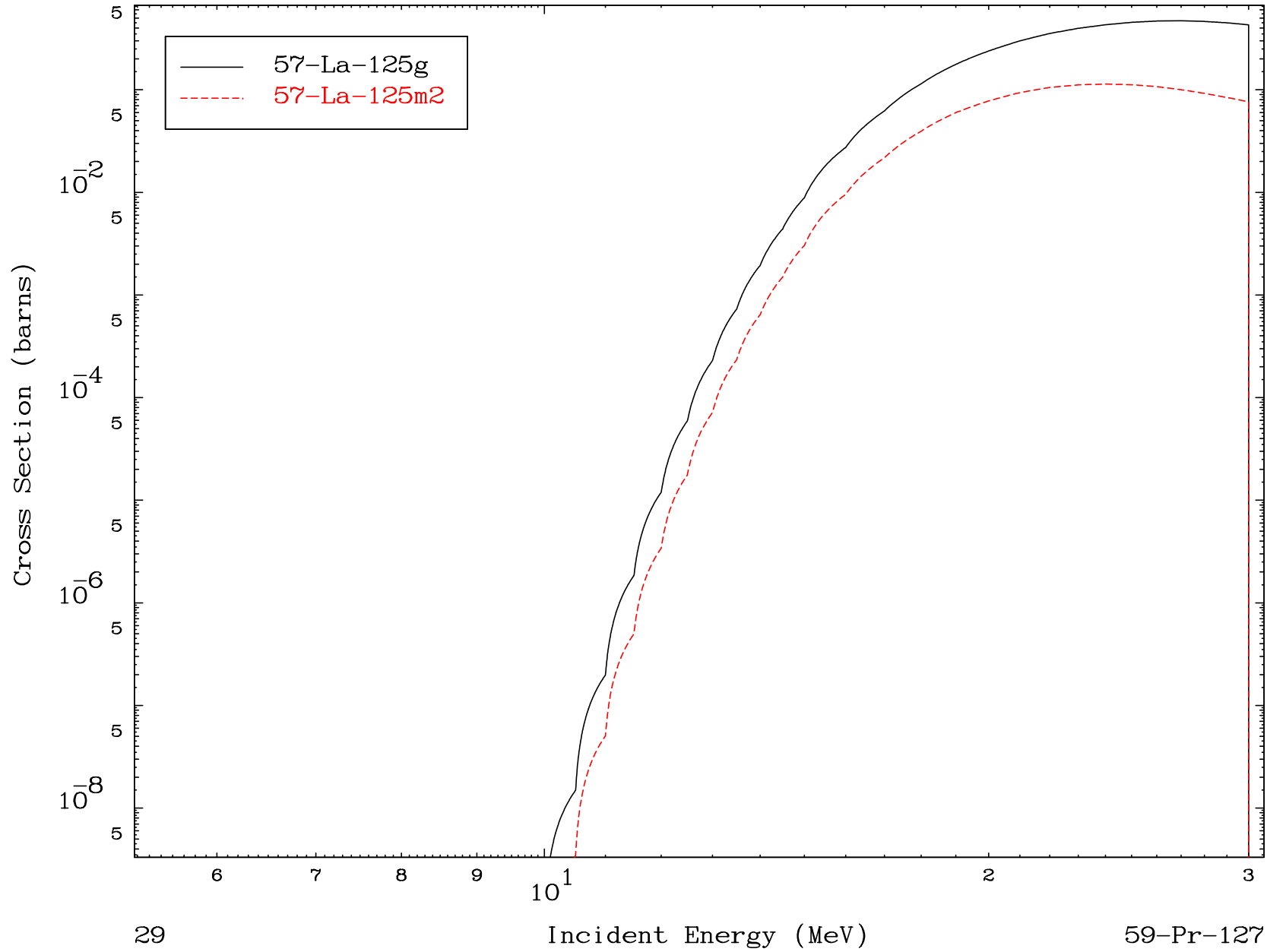
Incident Energy (MeV)

59-Pr-127

Radionuclide Production Cross Section



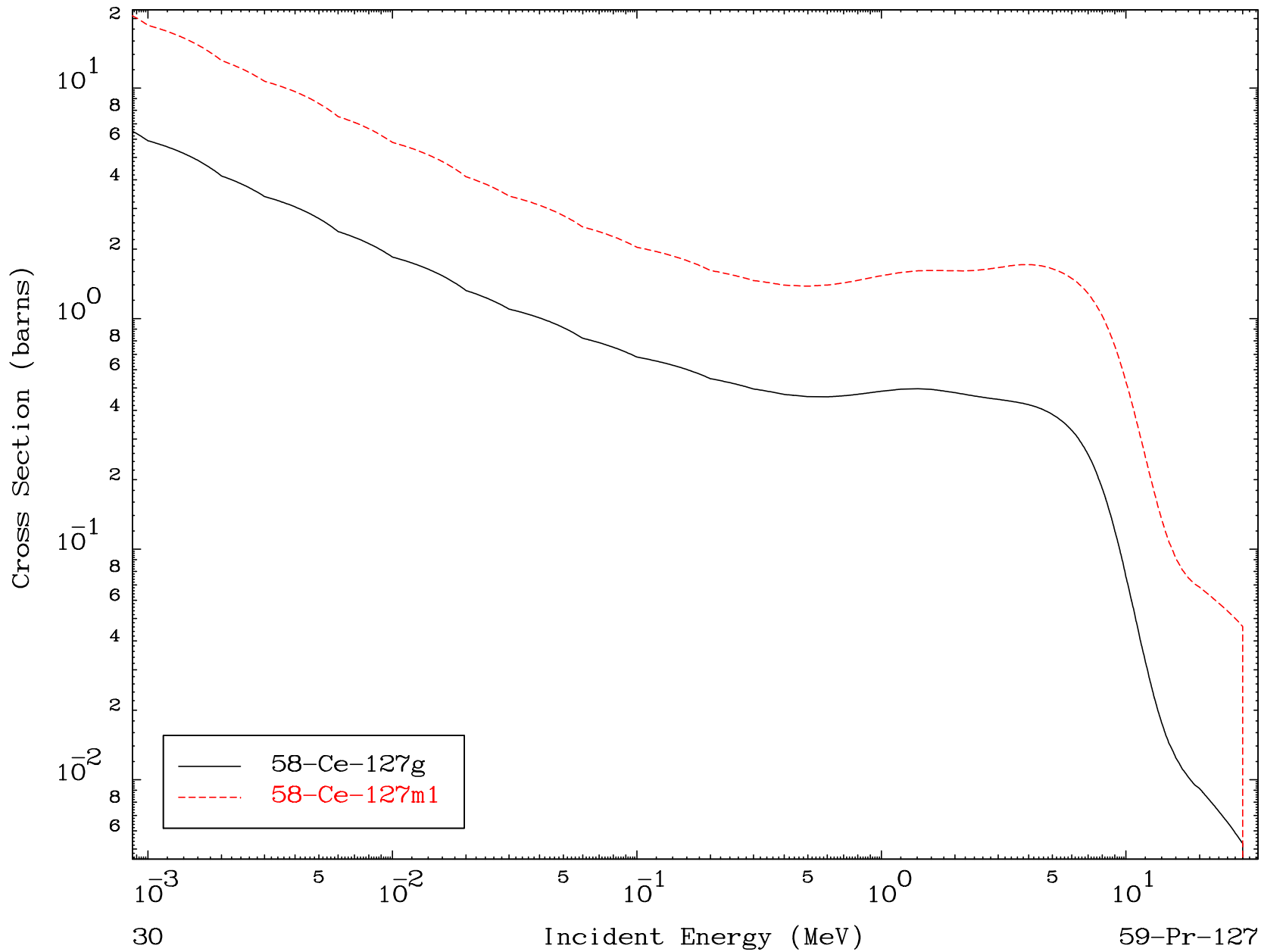
Radionuclide Production Cross Section



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(n,p)
Radionuclide Production Cross Section

59-Pr-127



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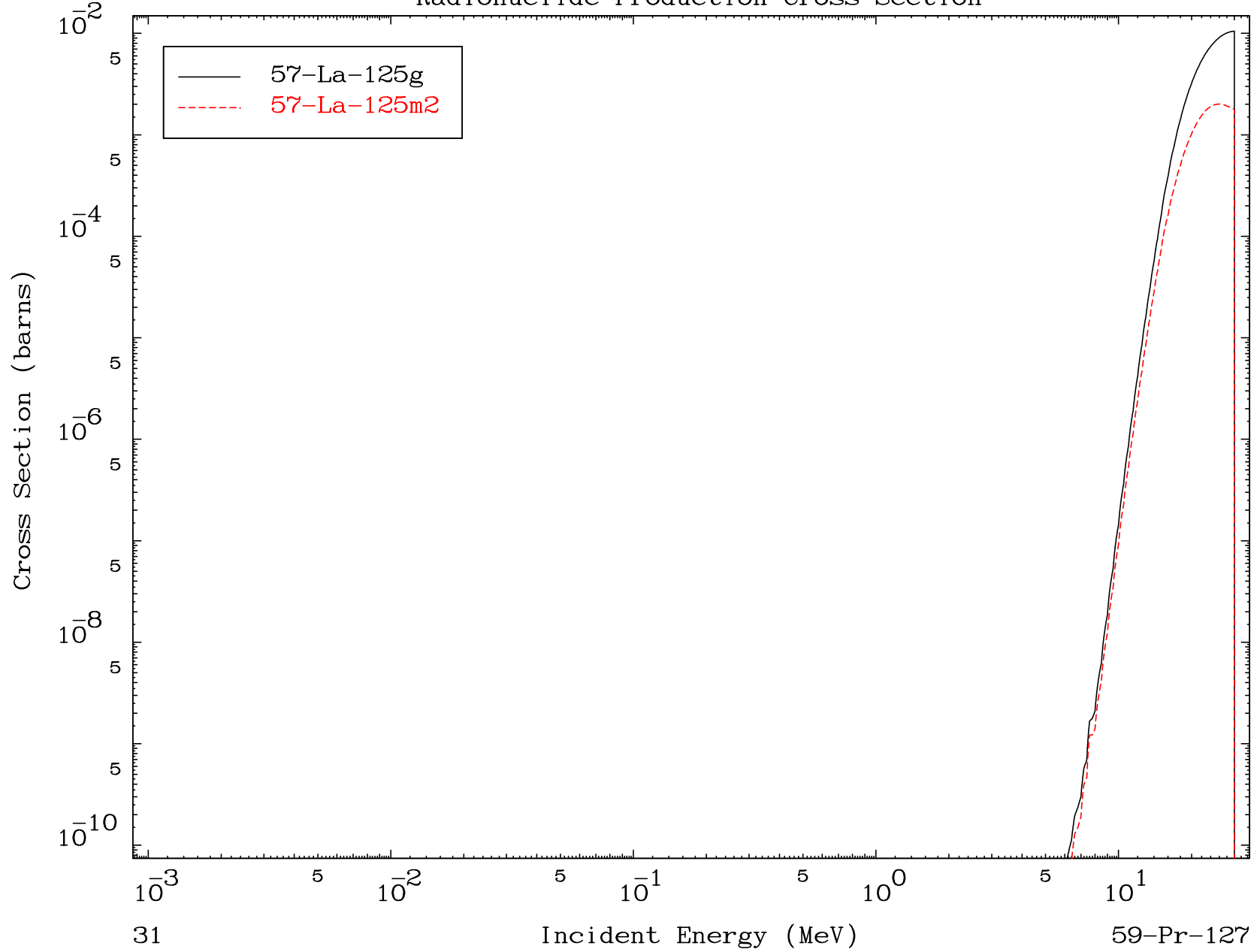
59-Pr-127

MAT 5883

(n,He-3)

59-Pr-127

Radionuclide Production Cross Section

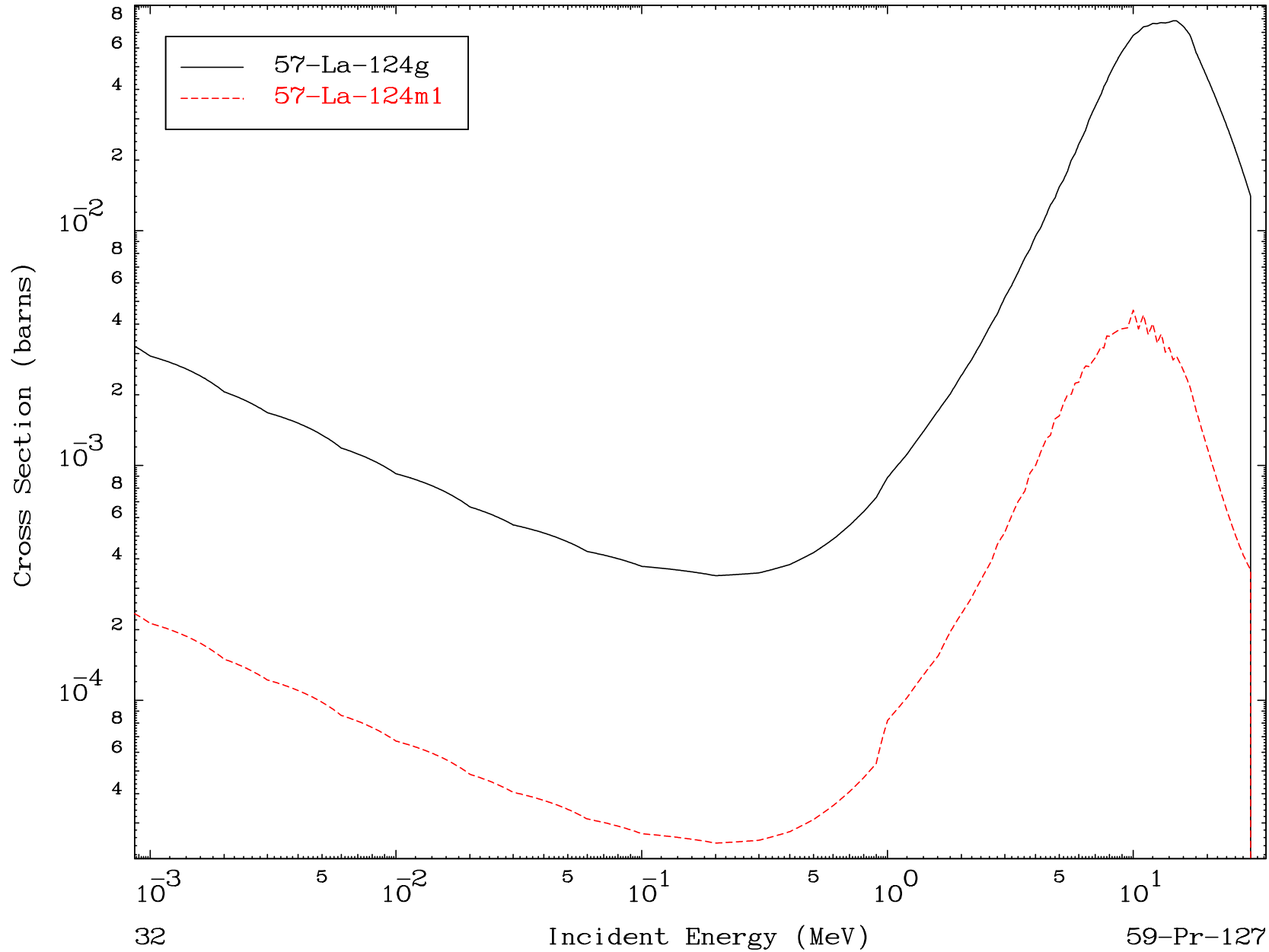


MAT 5883

(n, α)

59-Pr-127

Radionuclide Production Cross Section

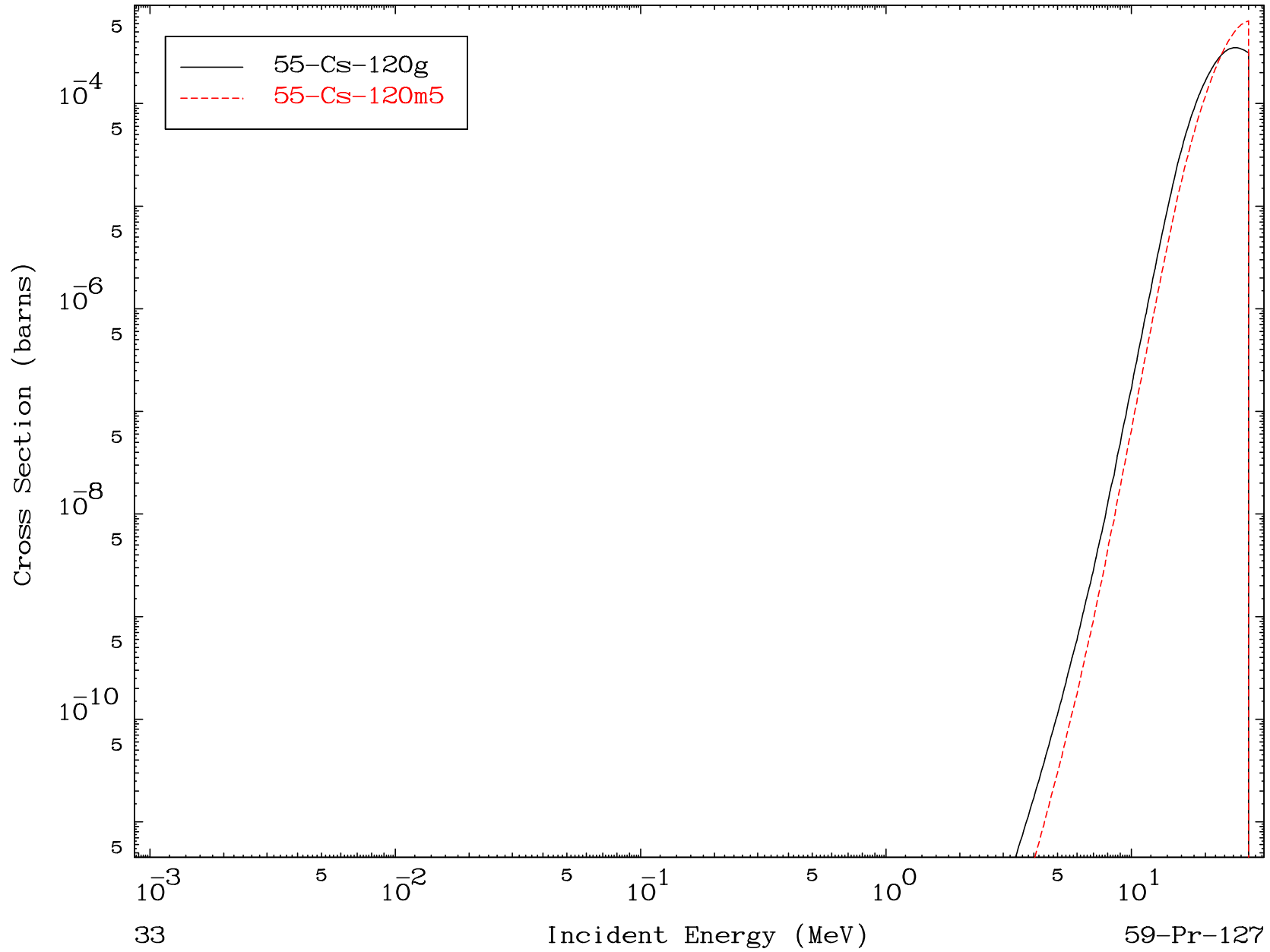


MAT 5883

(n,2 α)

59-Pr-127

Radionuclide Production Cross Section

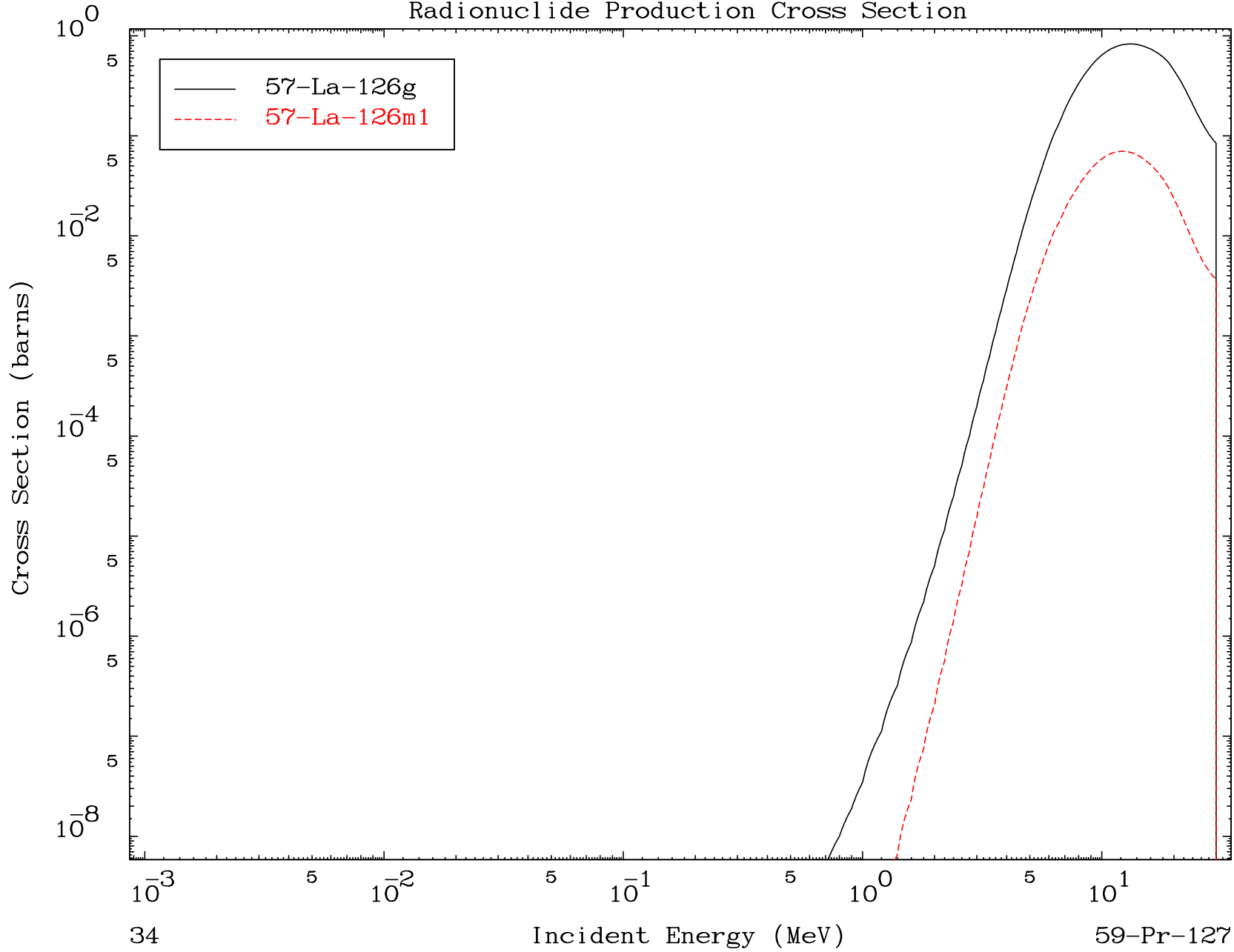


MAT 5883

(n,2p)

59-Pr-127

Radionuclide Production Cross Section



34

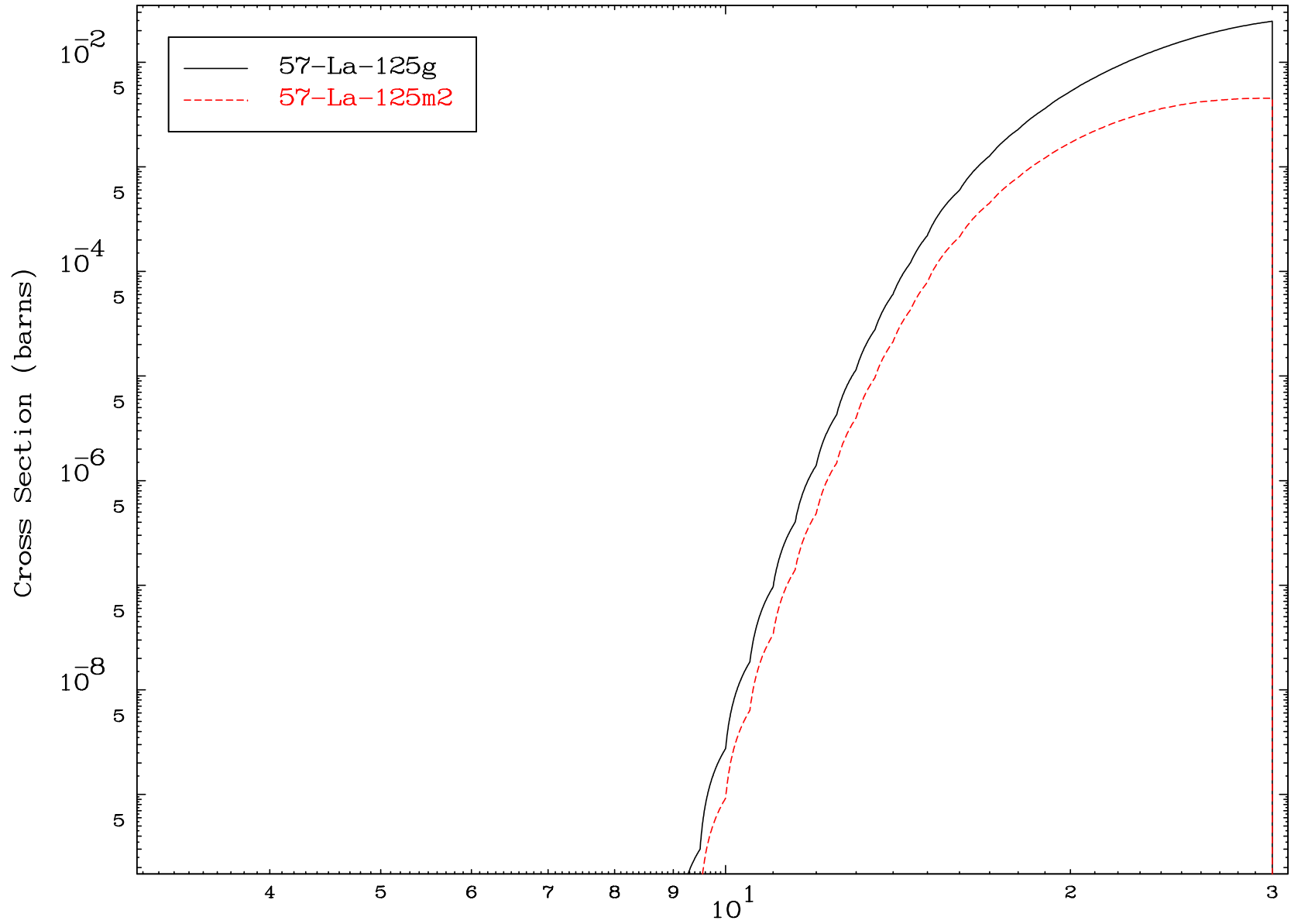
59-Pr-127

MAT 5883

(n,p) d

59-Pr-127

Radionuclide Production Cross Section



35

Incident Energy (MeV)

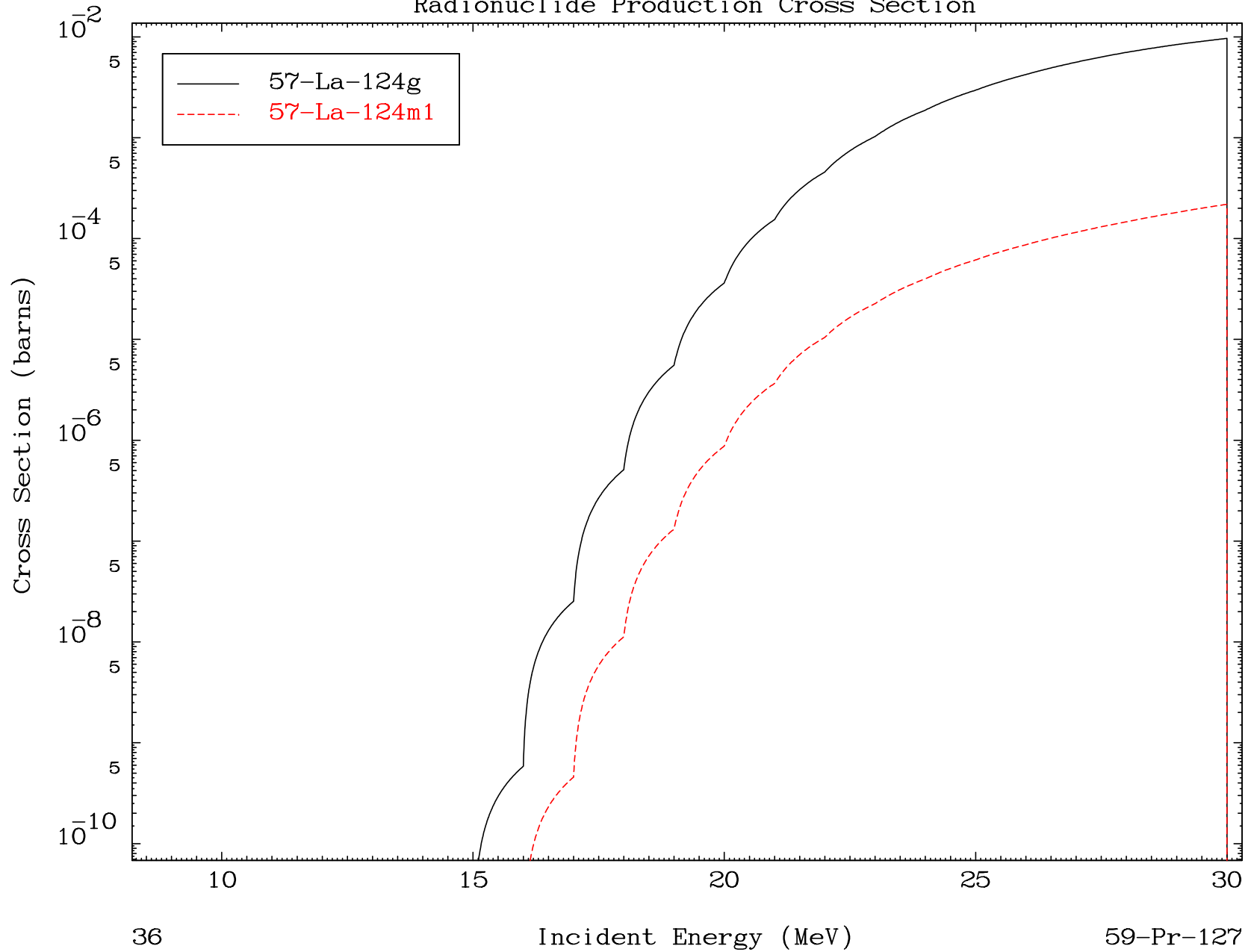
59-Pr-127

MAT 5883

(n,p) t

59-Pr-127

Radionuclide Production Cross Section



36

Incident Energy (MeV)

59-Pr-127