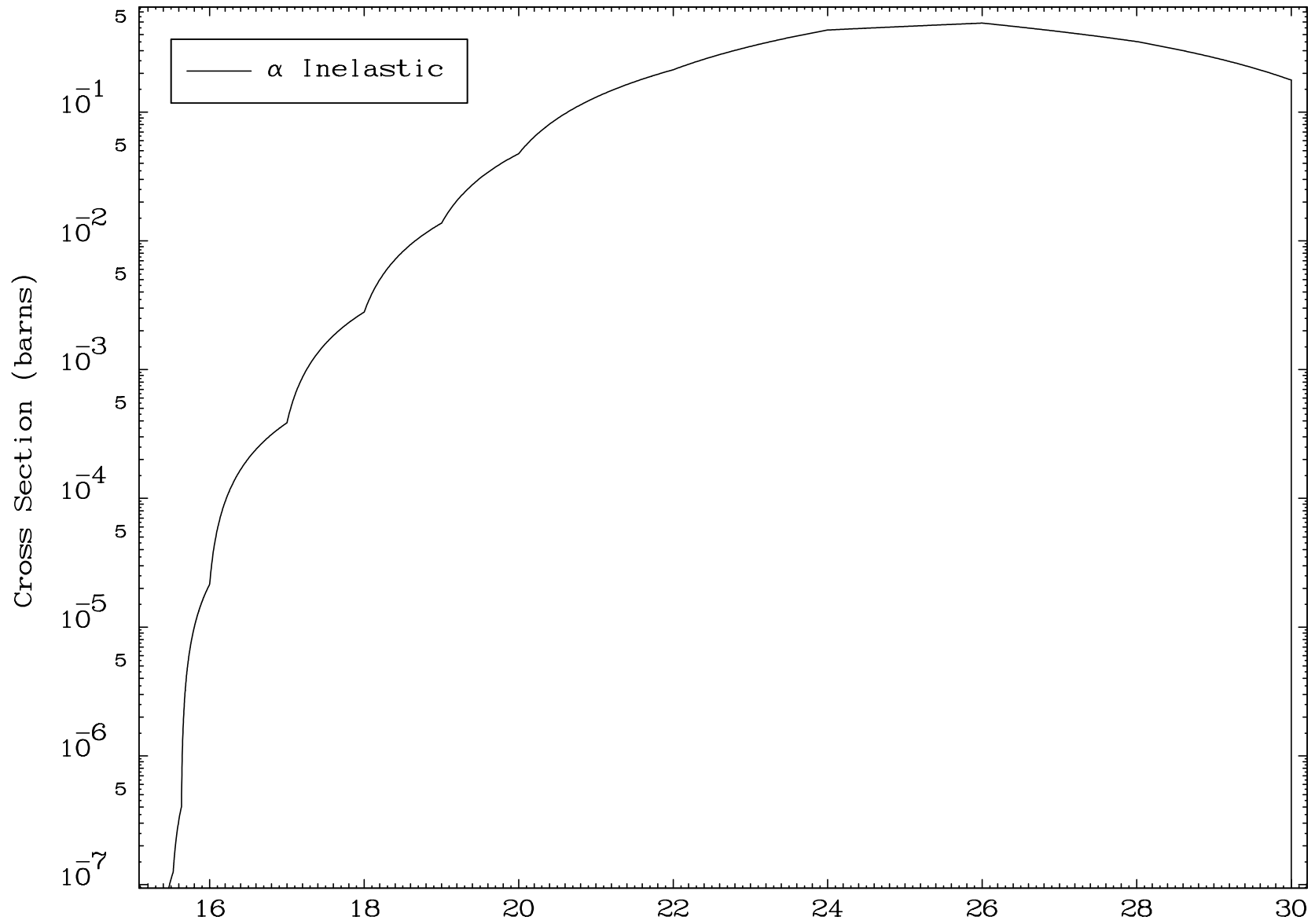


MAT 7890

(α, n') Level
0 Kelvin Cross Sections

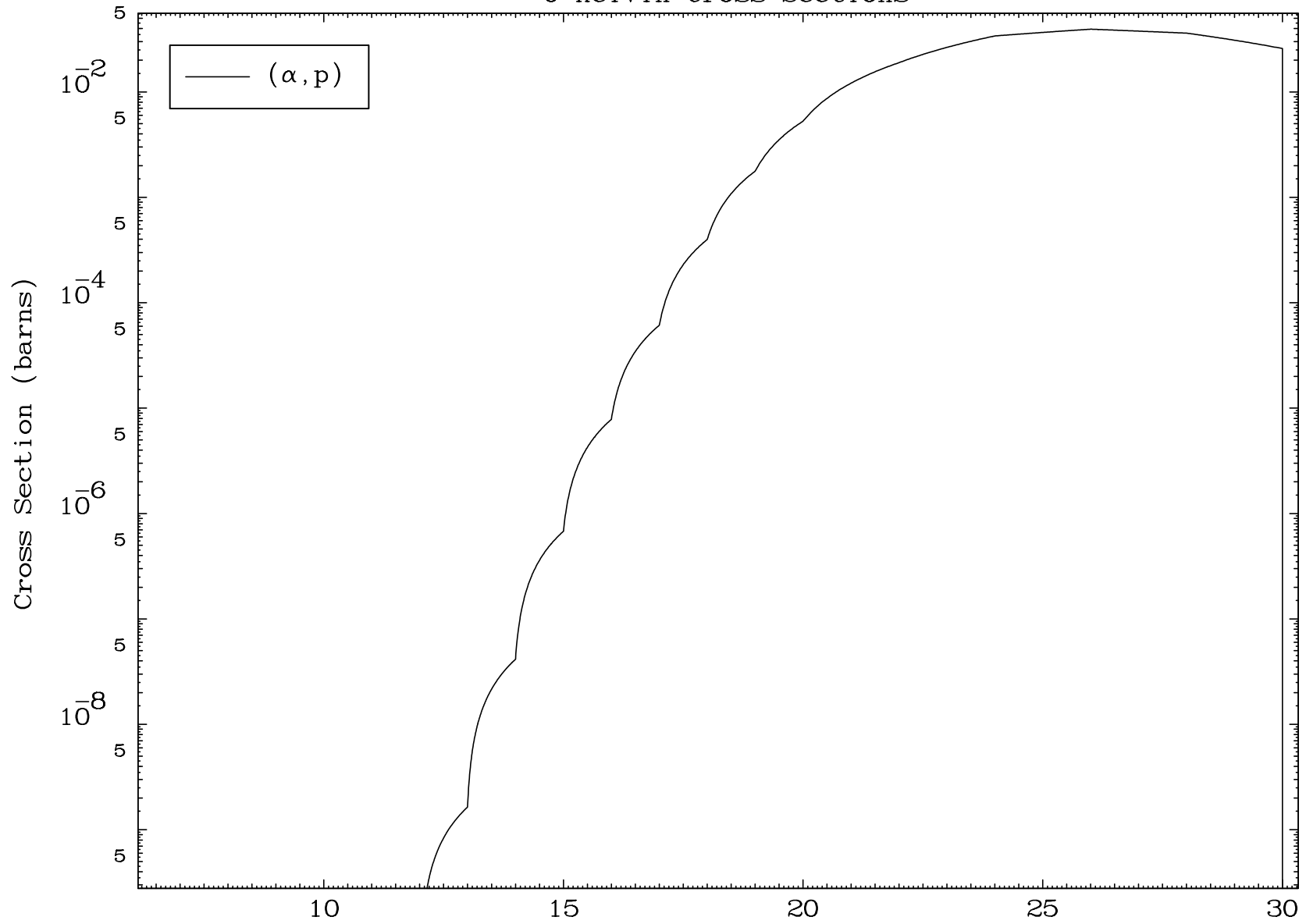
79-Au-185

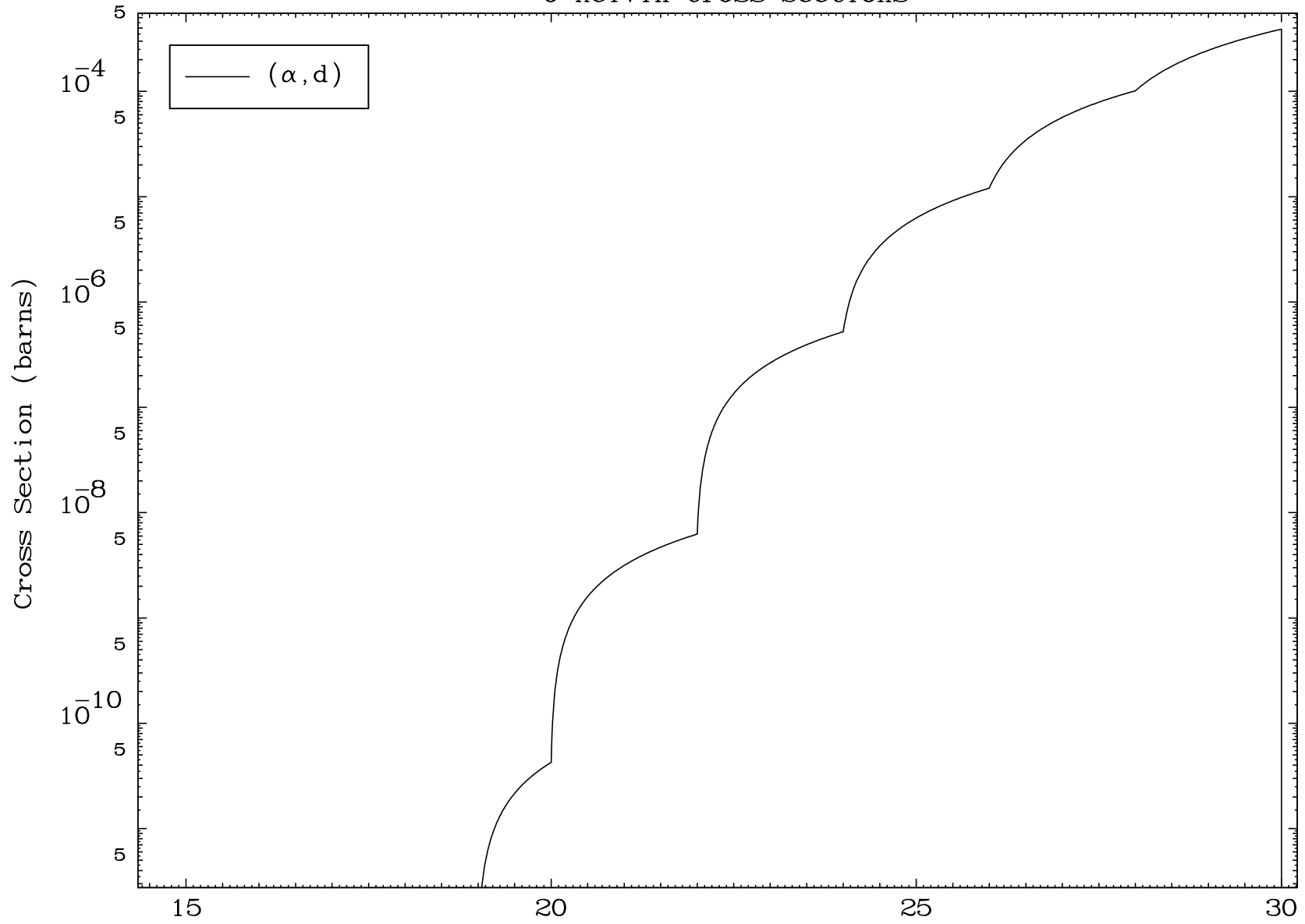


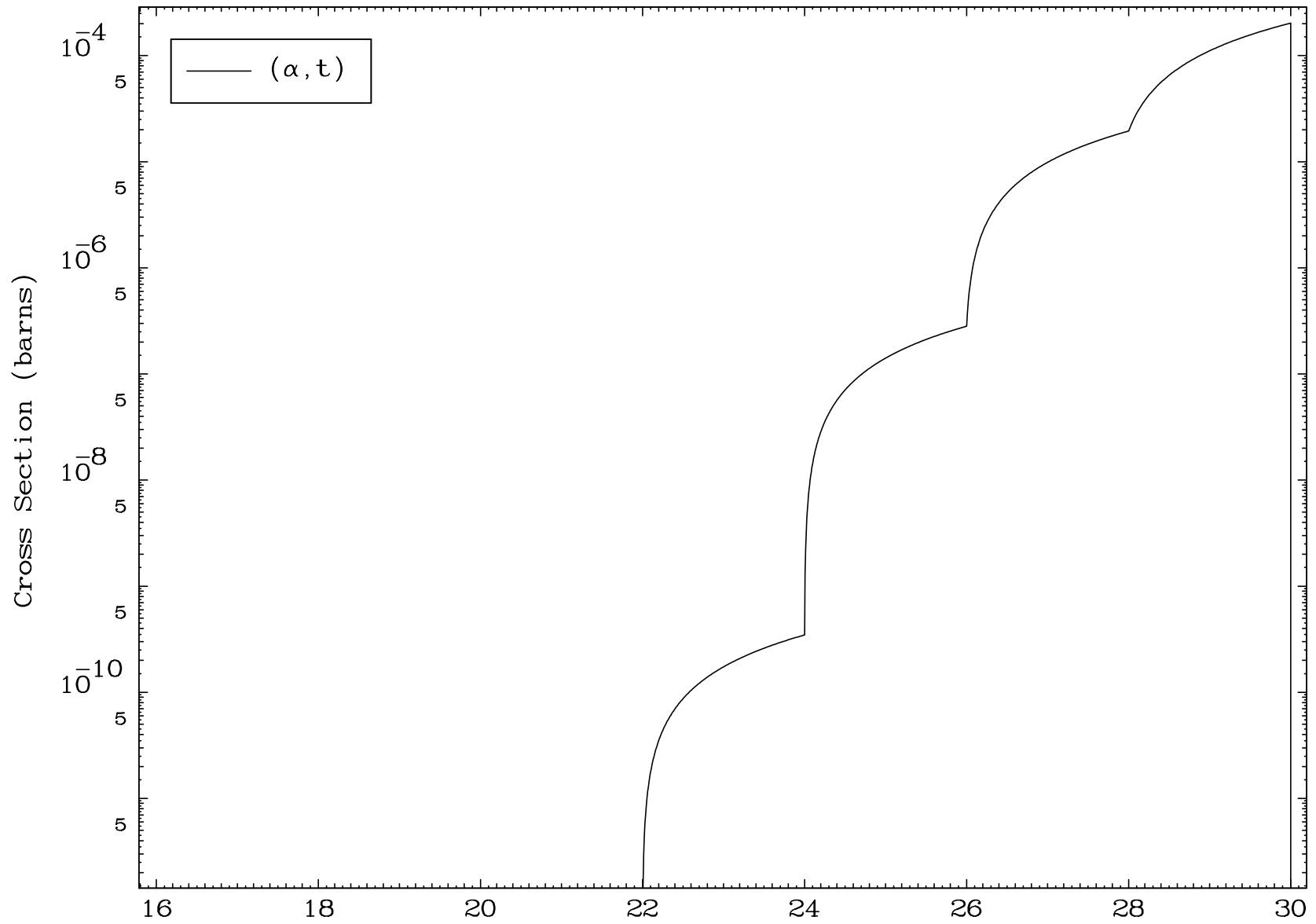
5

Incident Energy (MeV)

79-Au-185



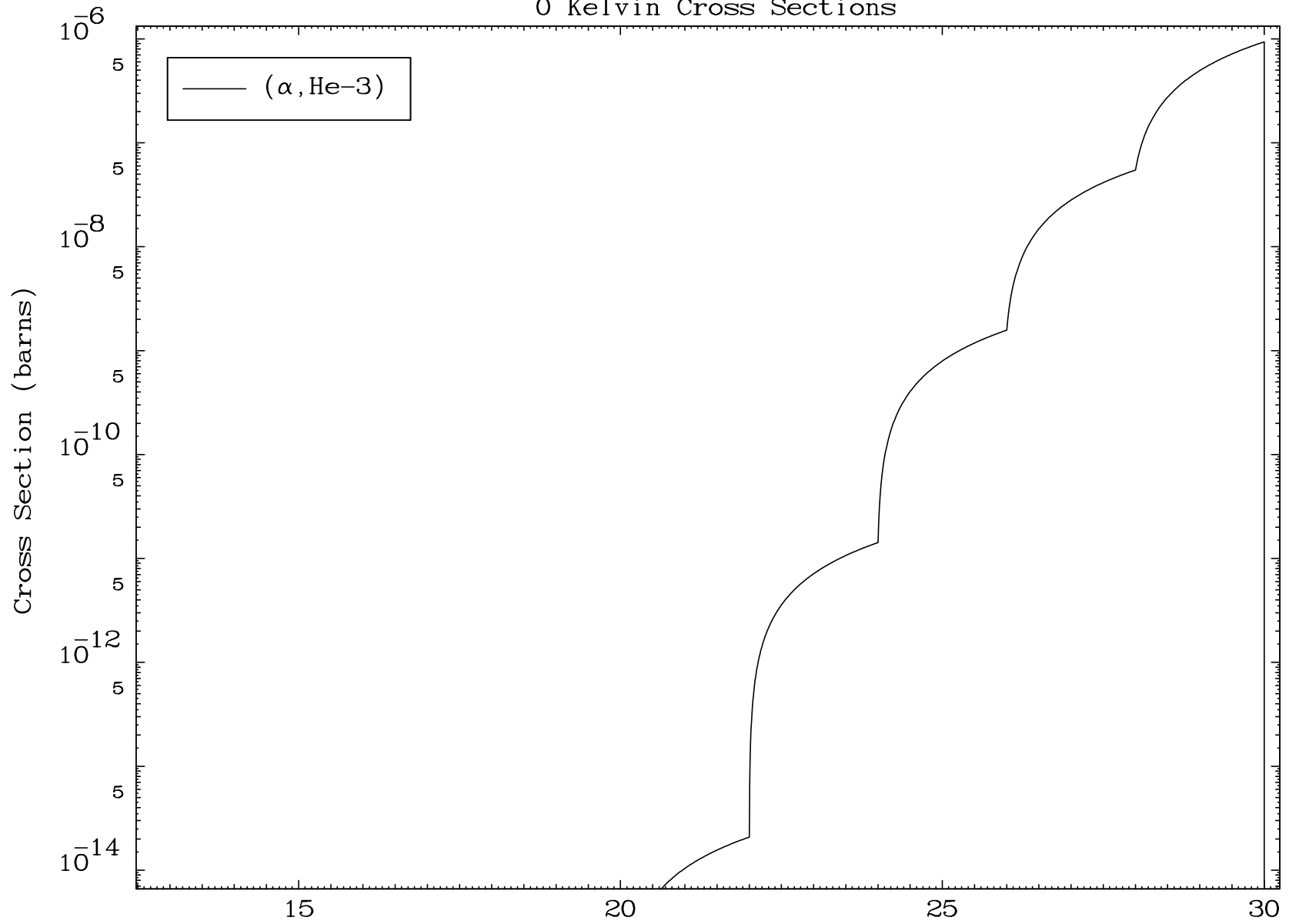




MAT 7890

($\alpha, \text{He-3}$) Levels
0 Kelvin Cross Sections

79-Au-185



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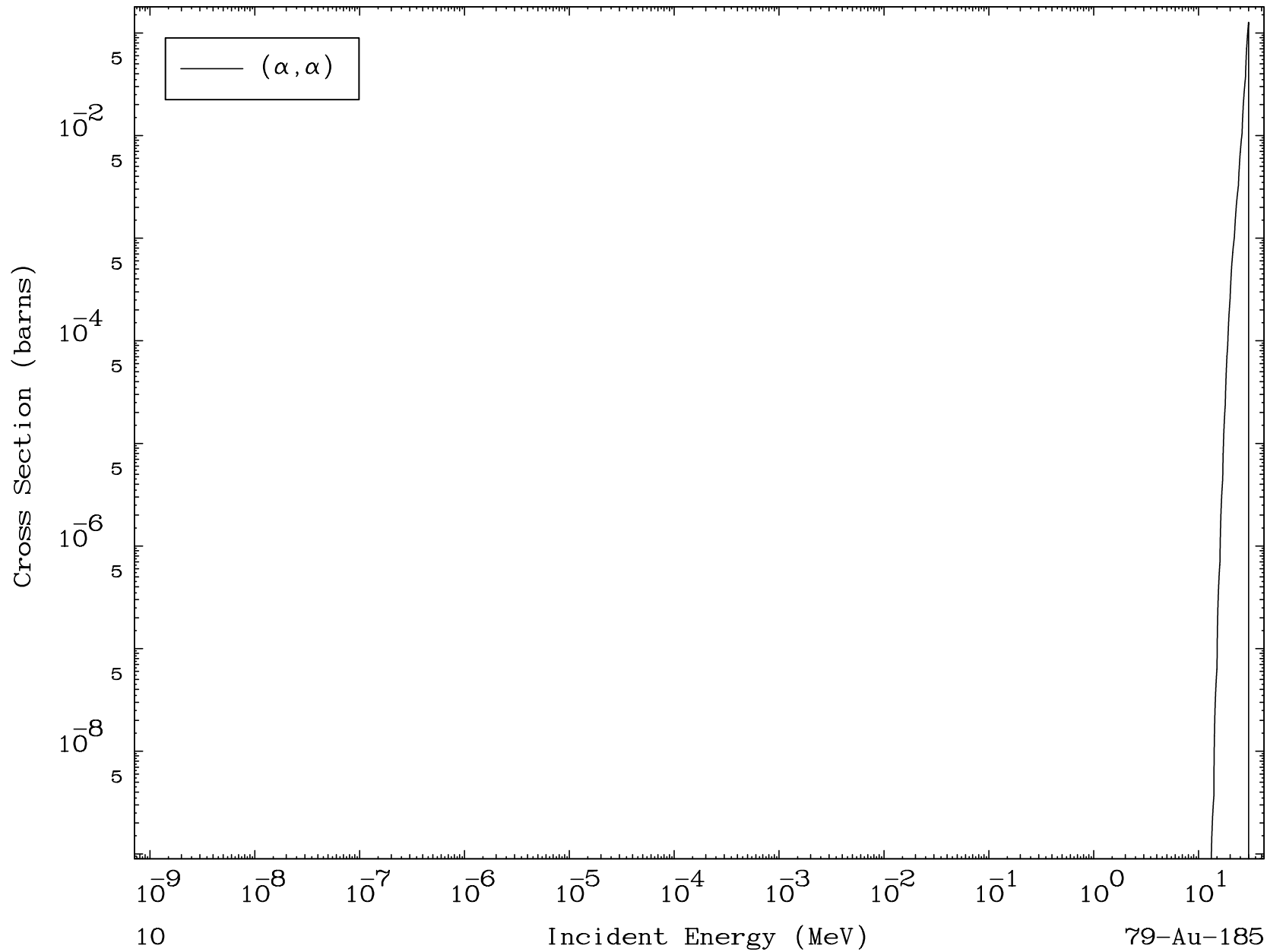
Incident Energy (MeV)

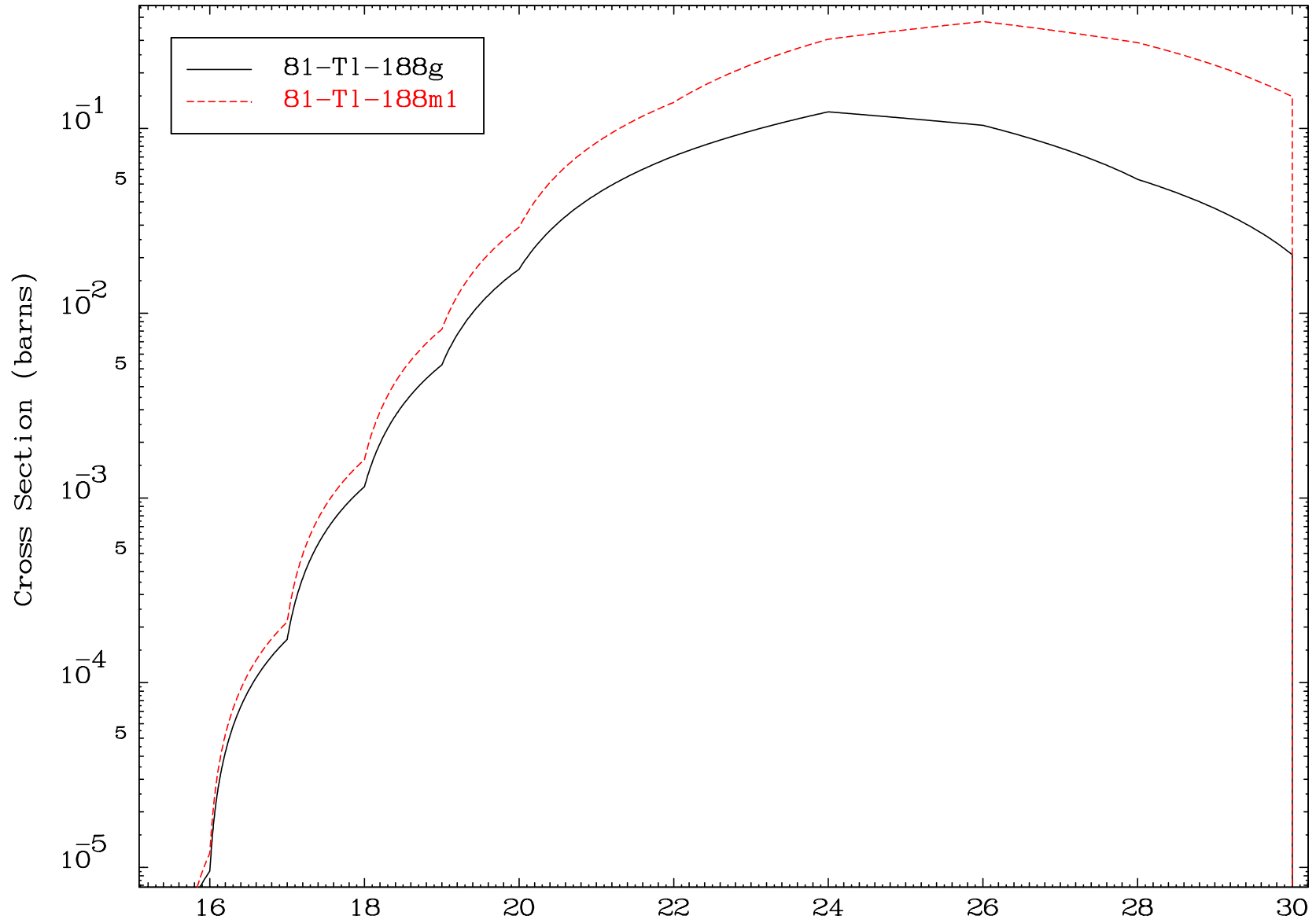
79-Au-185

MAT 7890

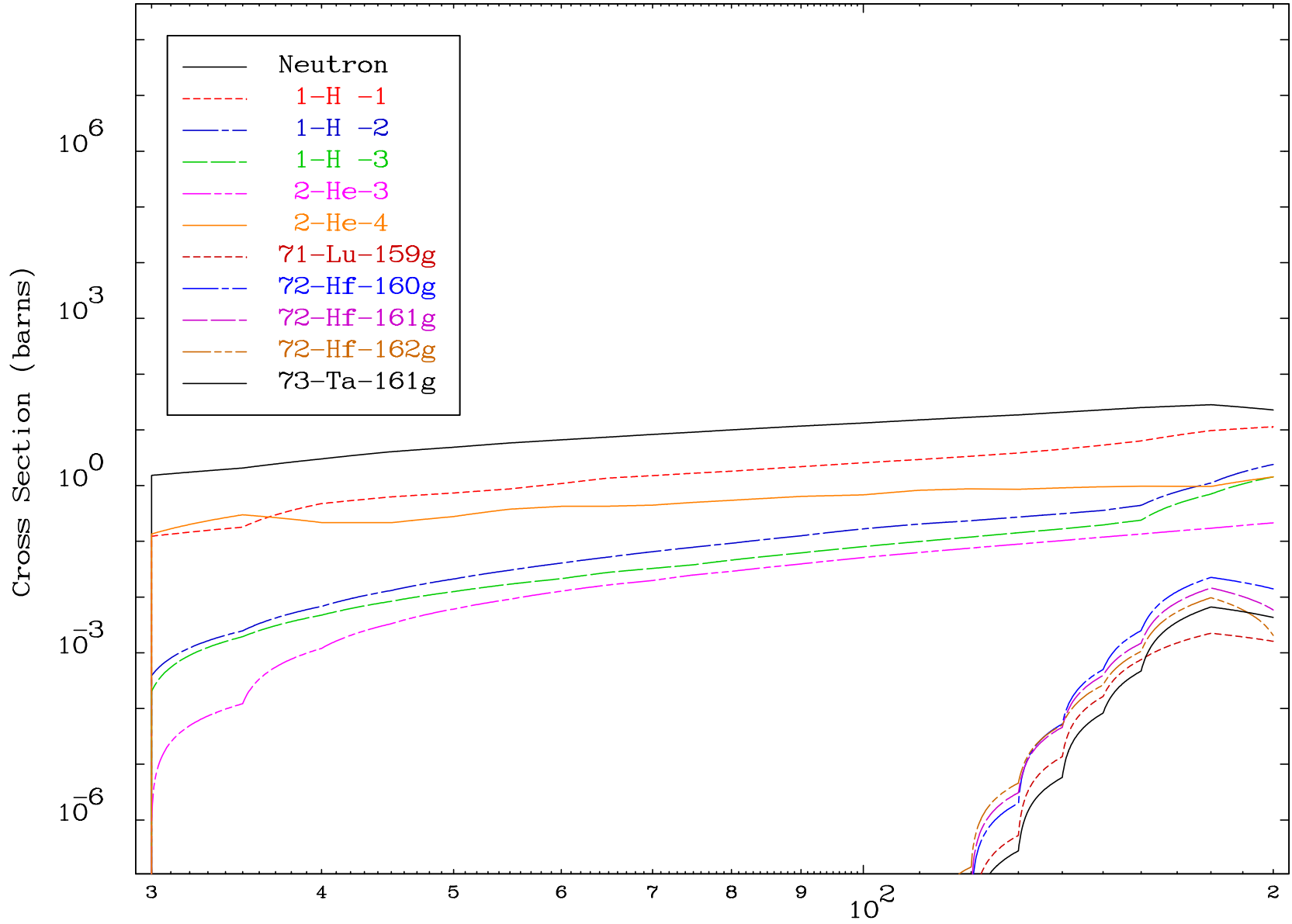
(α, α) Levels
0 Kelvin Cross Sections

79-Au-185

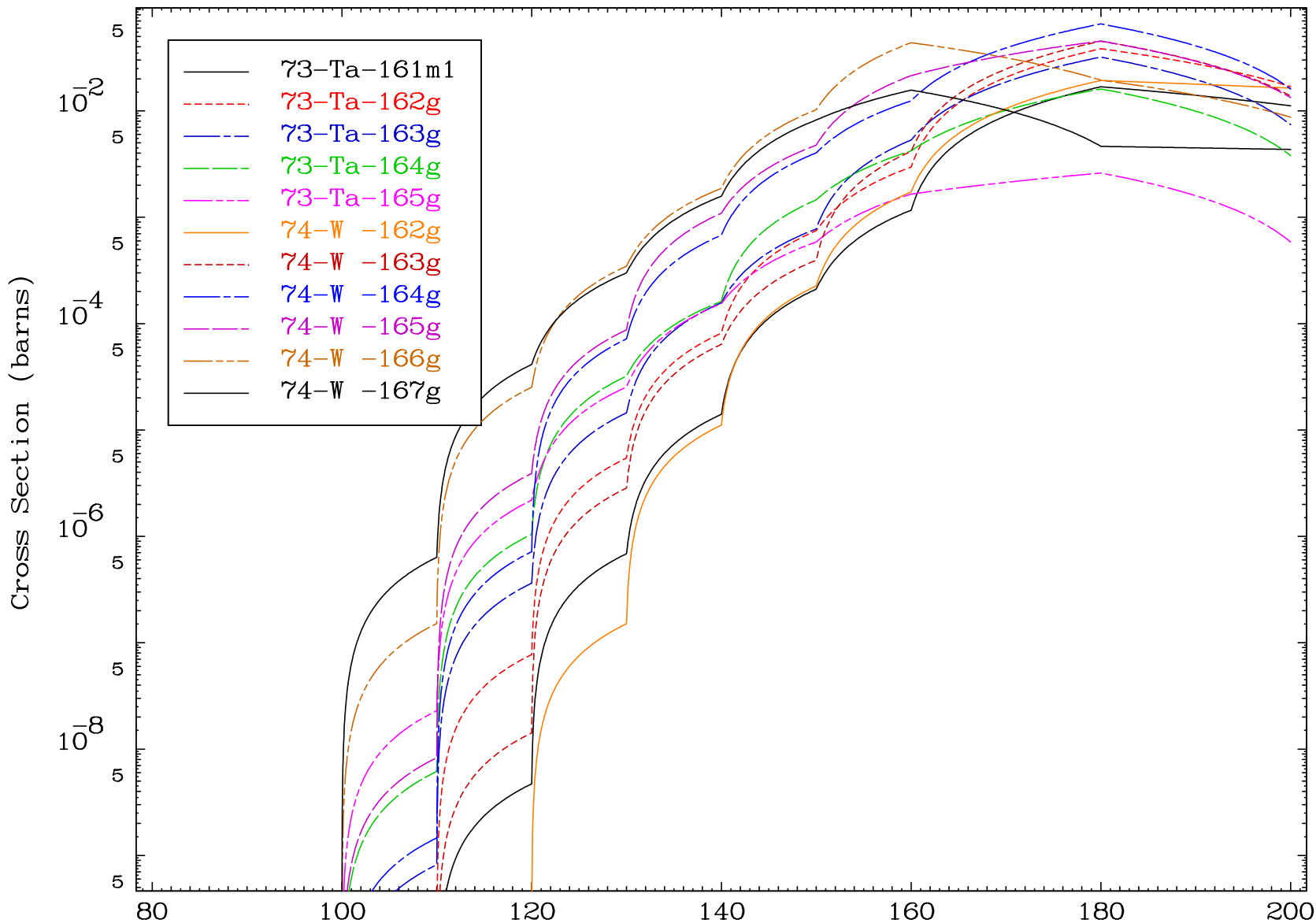




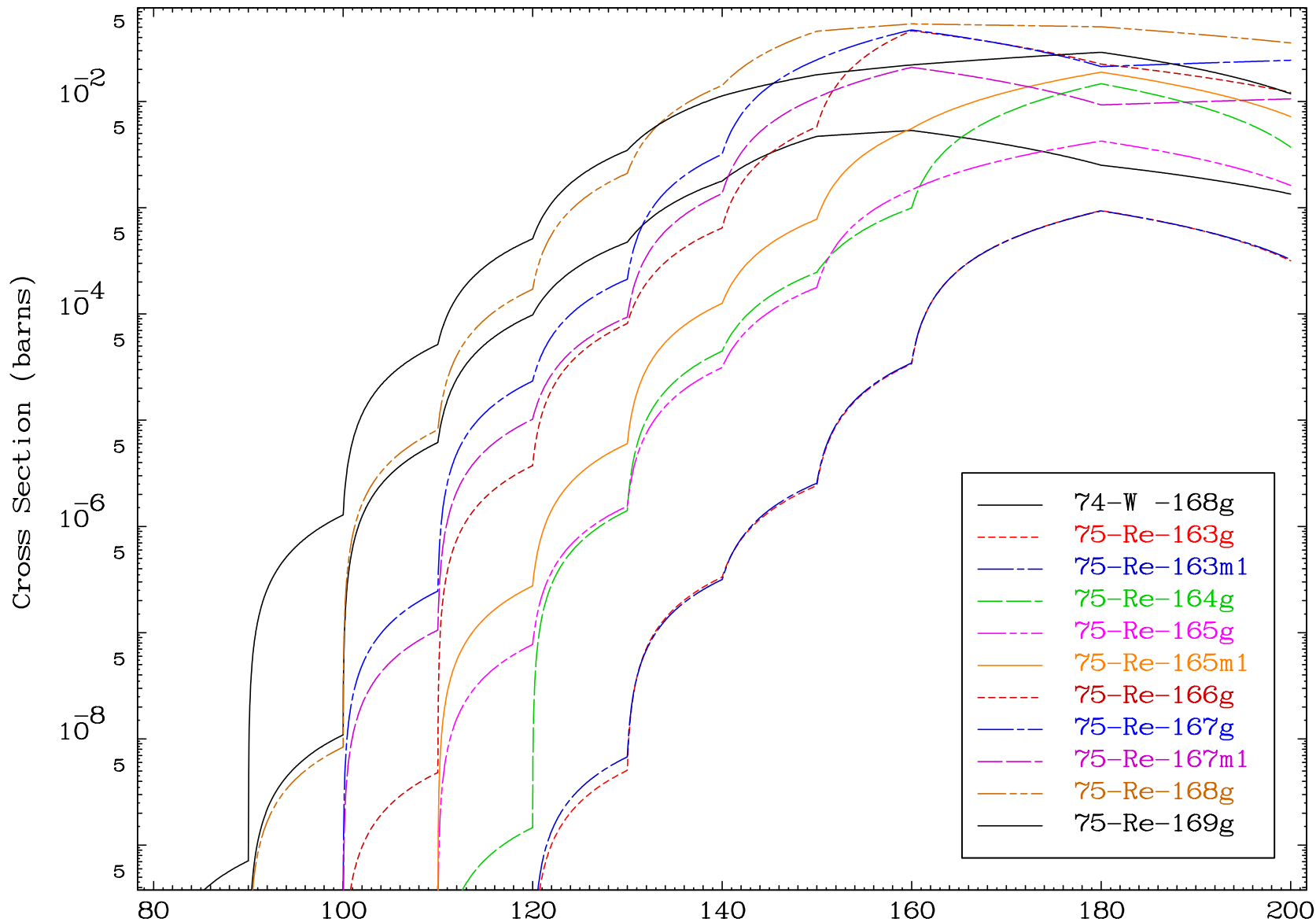
Radionuclide Production Cross Section



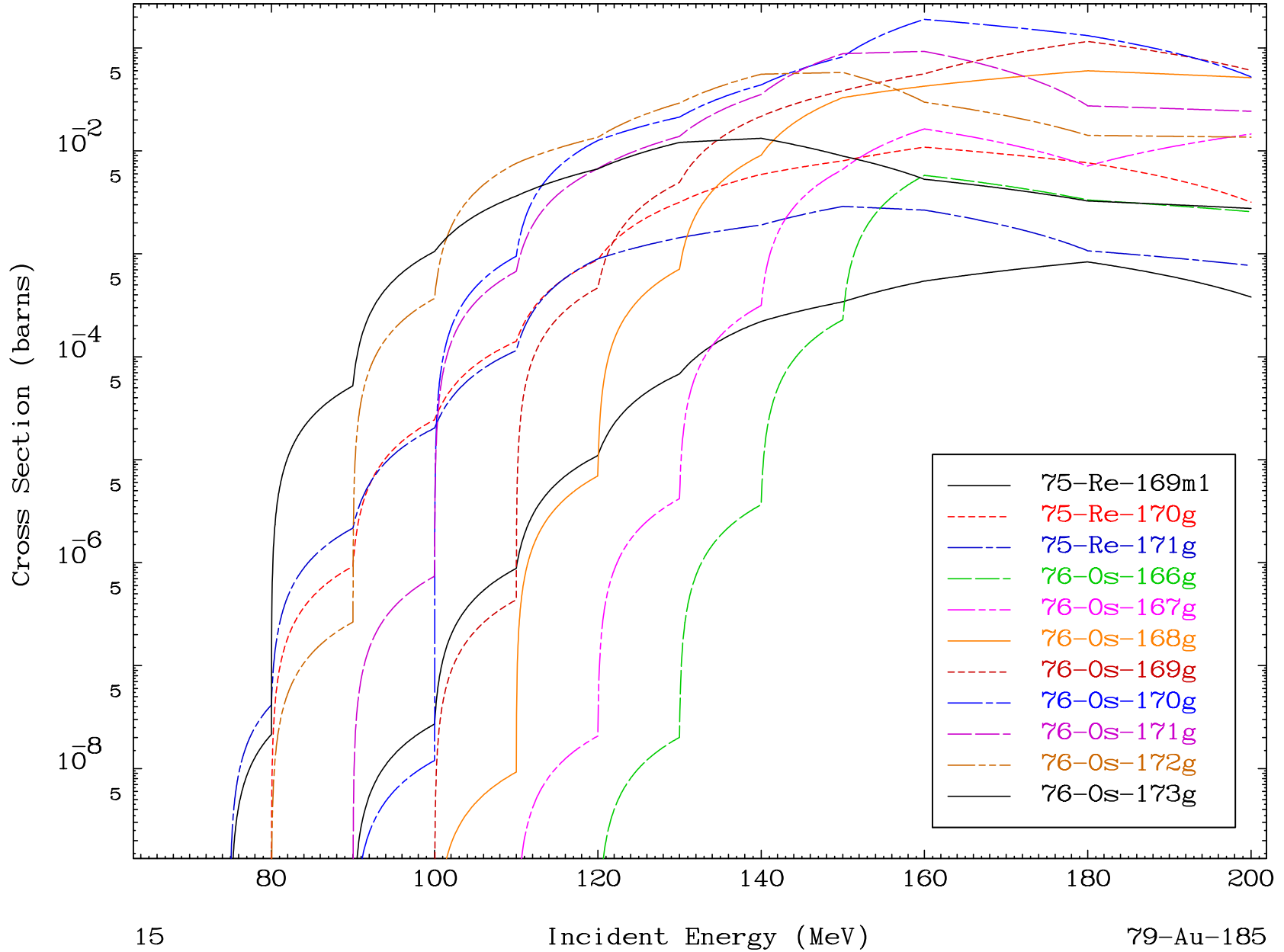
Radionuclide Production Cross Section

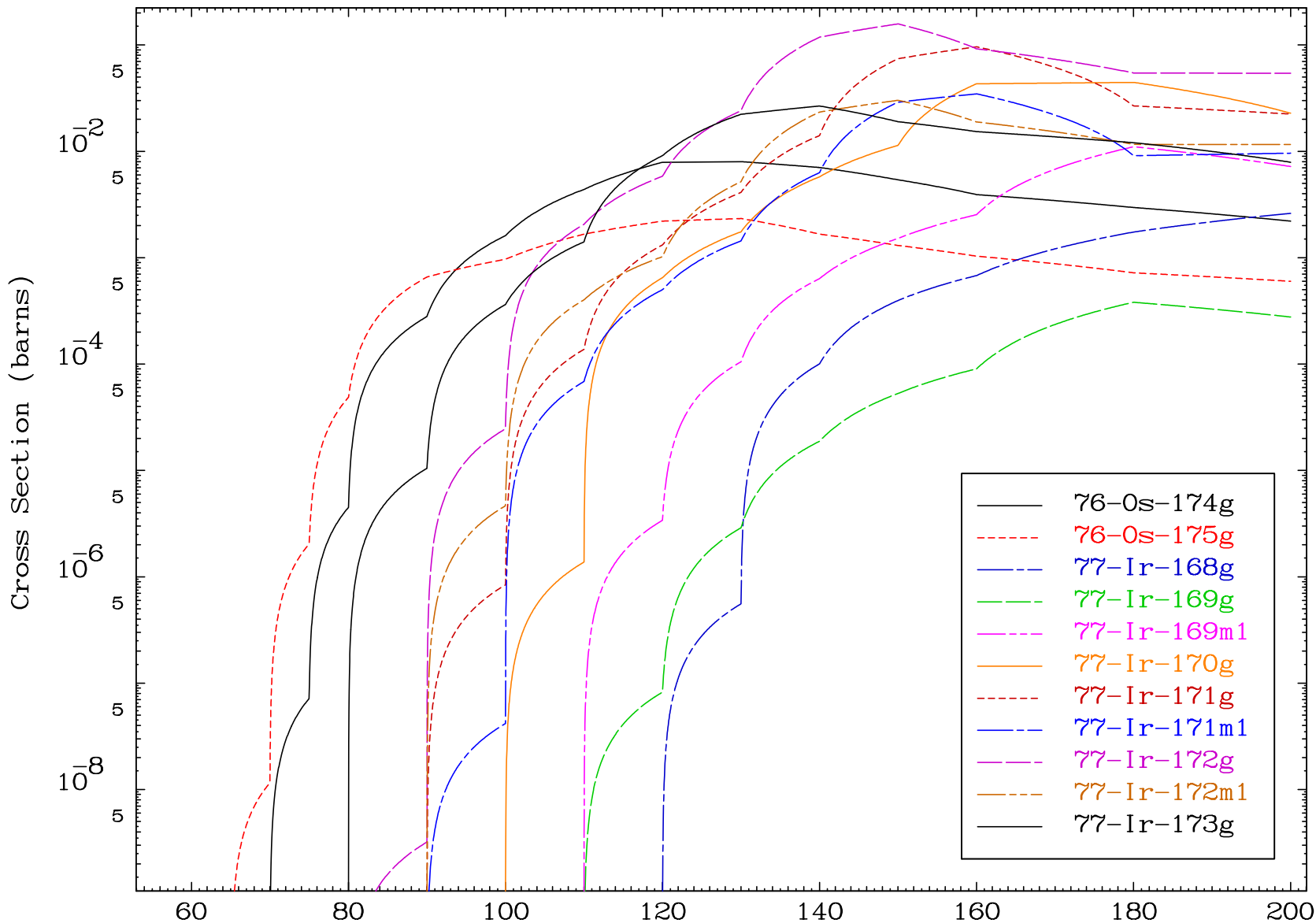


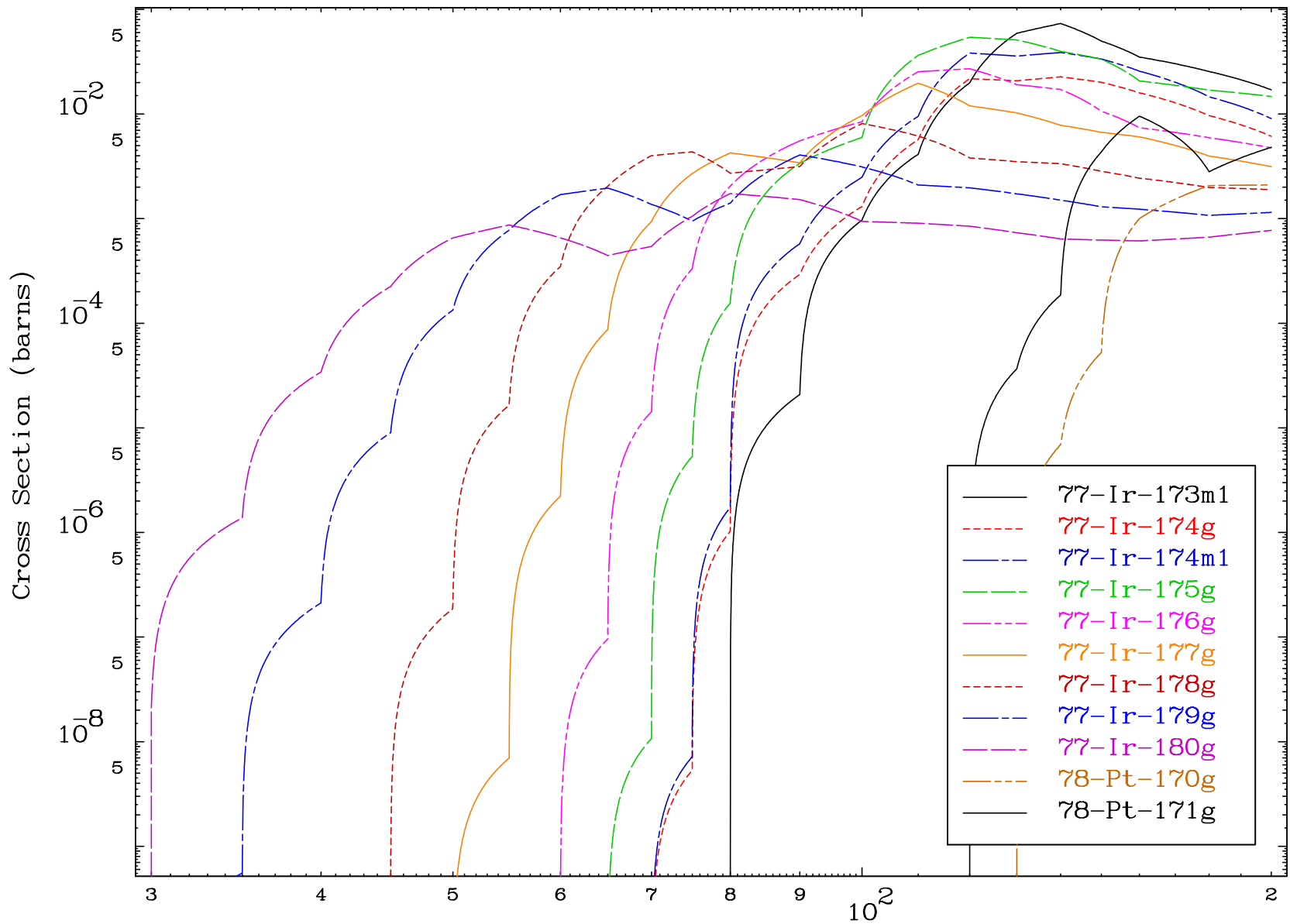
Radionuclide Production Cross Section



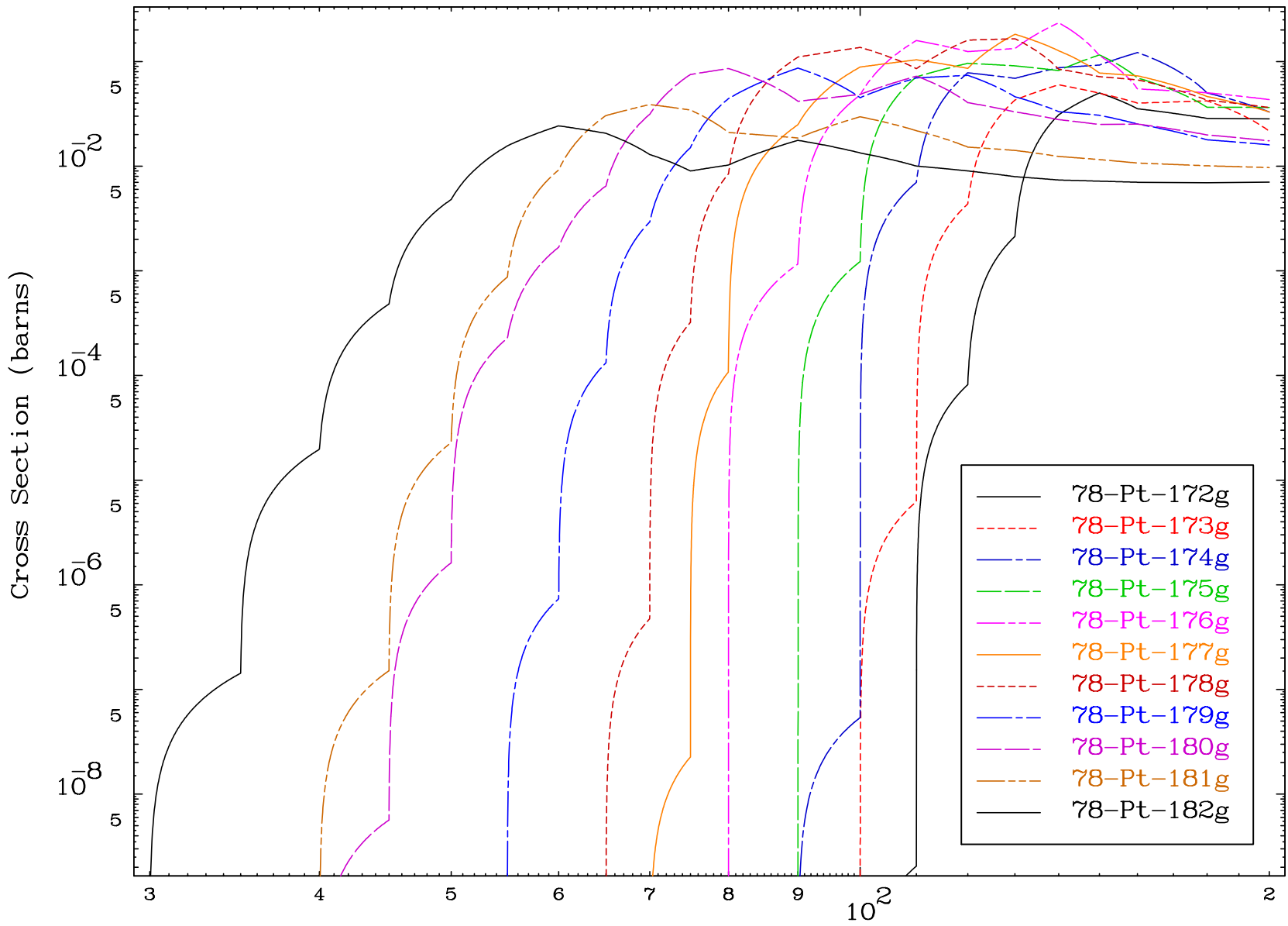
Radionuclide Production Cross Section



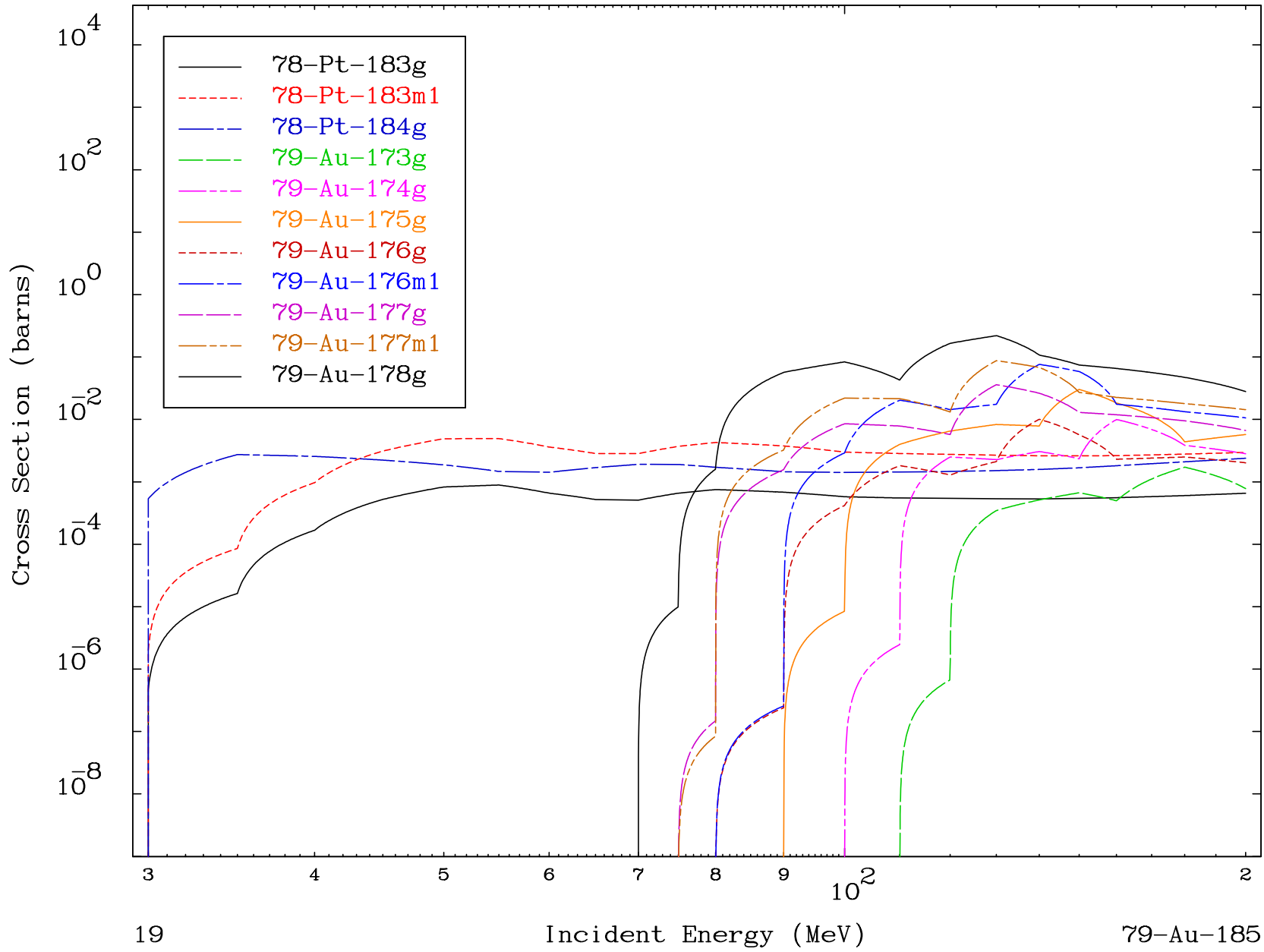




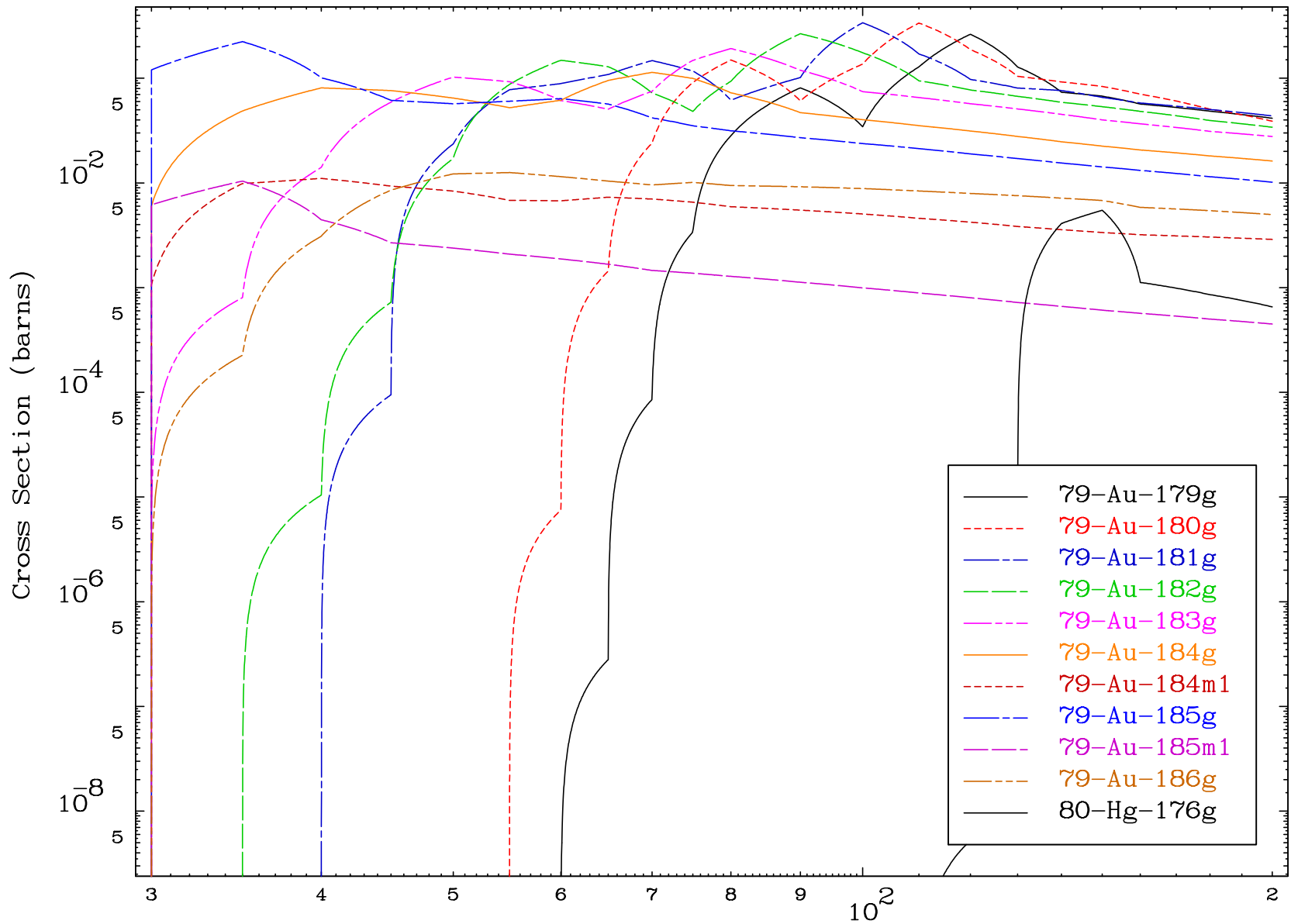
Radionuclide Production Cross Section

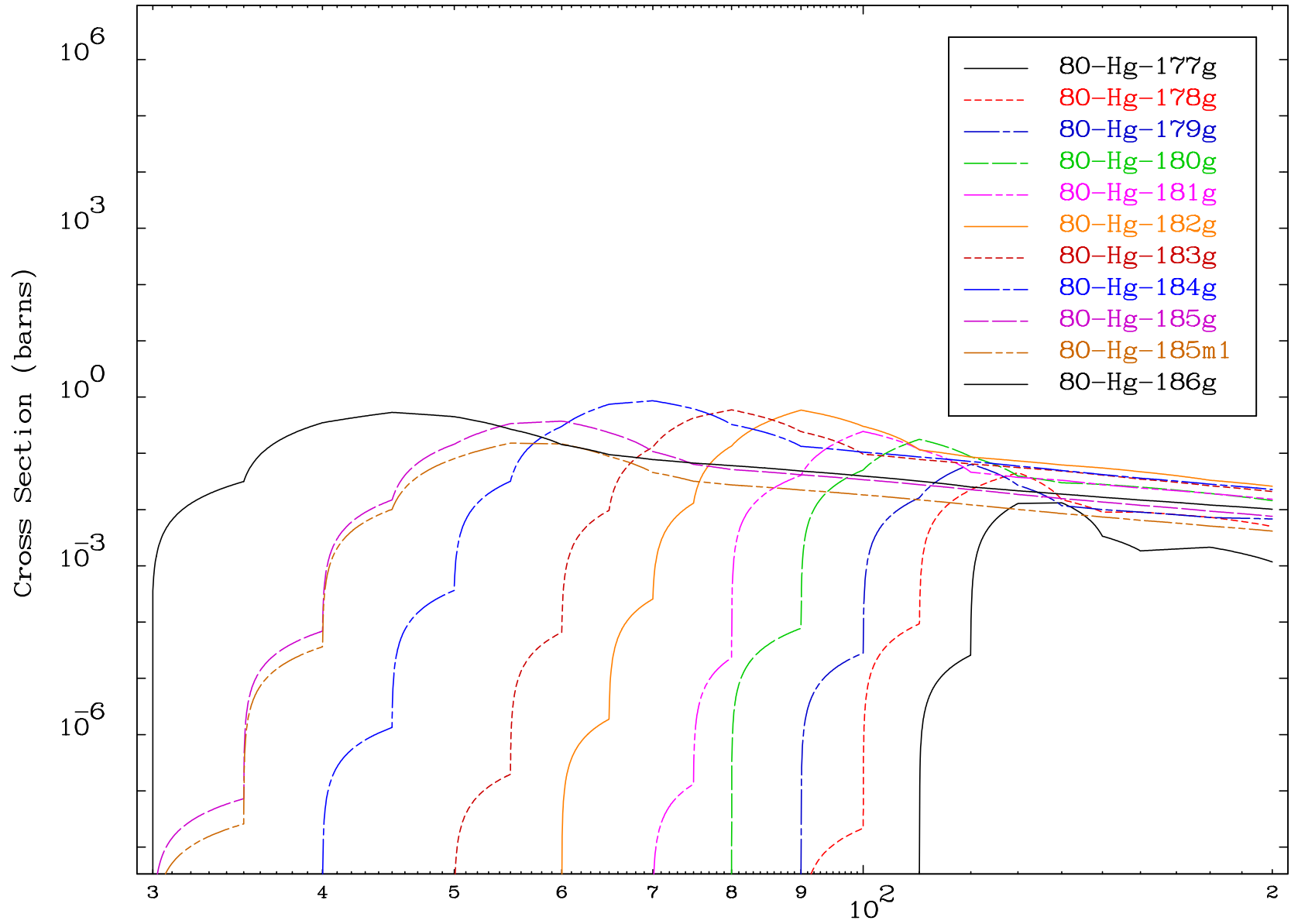


Radionuclide Production Cross Section

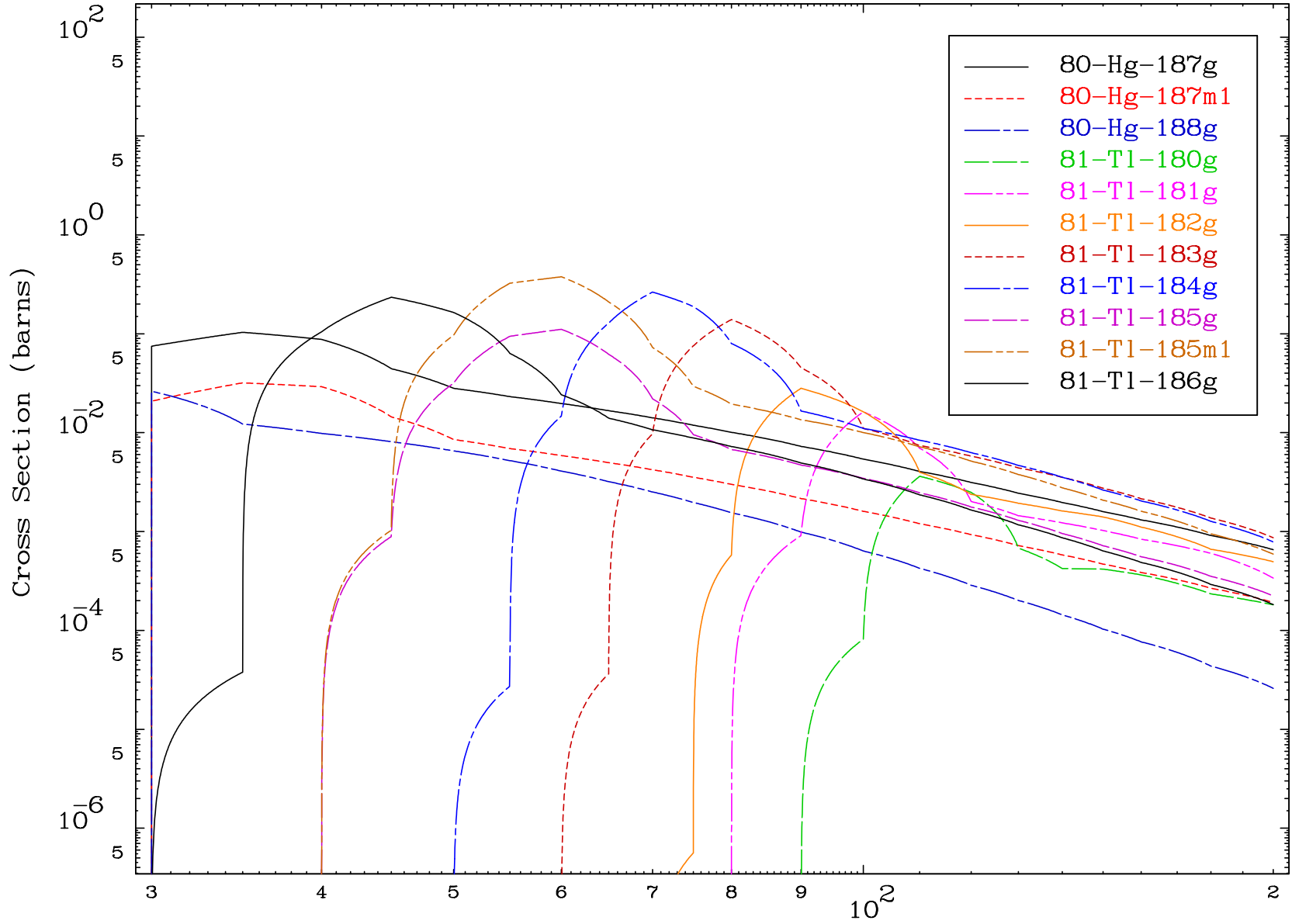


Radionuclide Production Cross Section

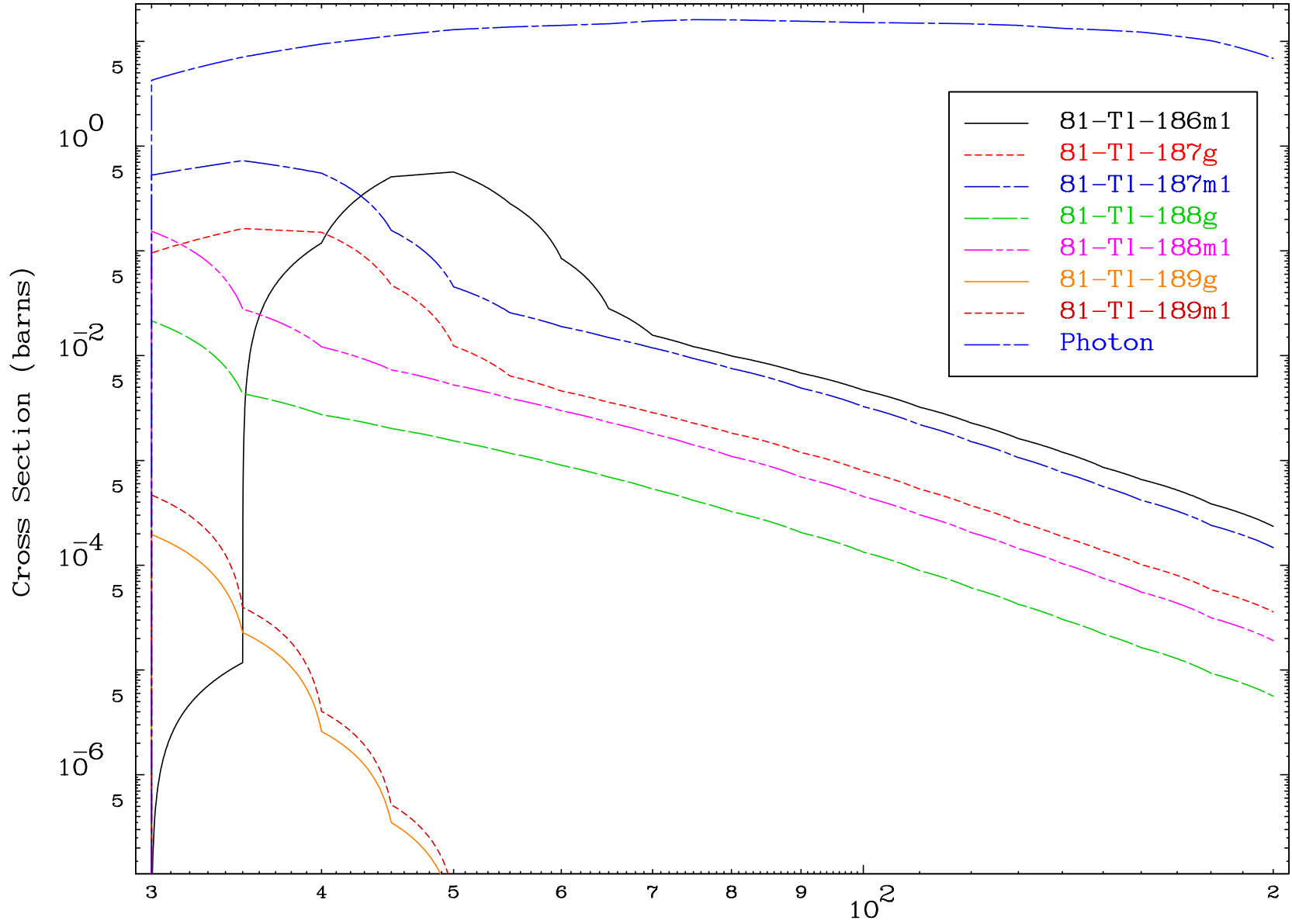




Radionuclide Production Cross Section



Radionuclide Production Cross Section

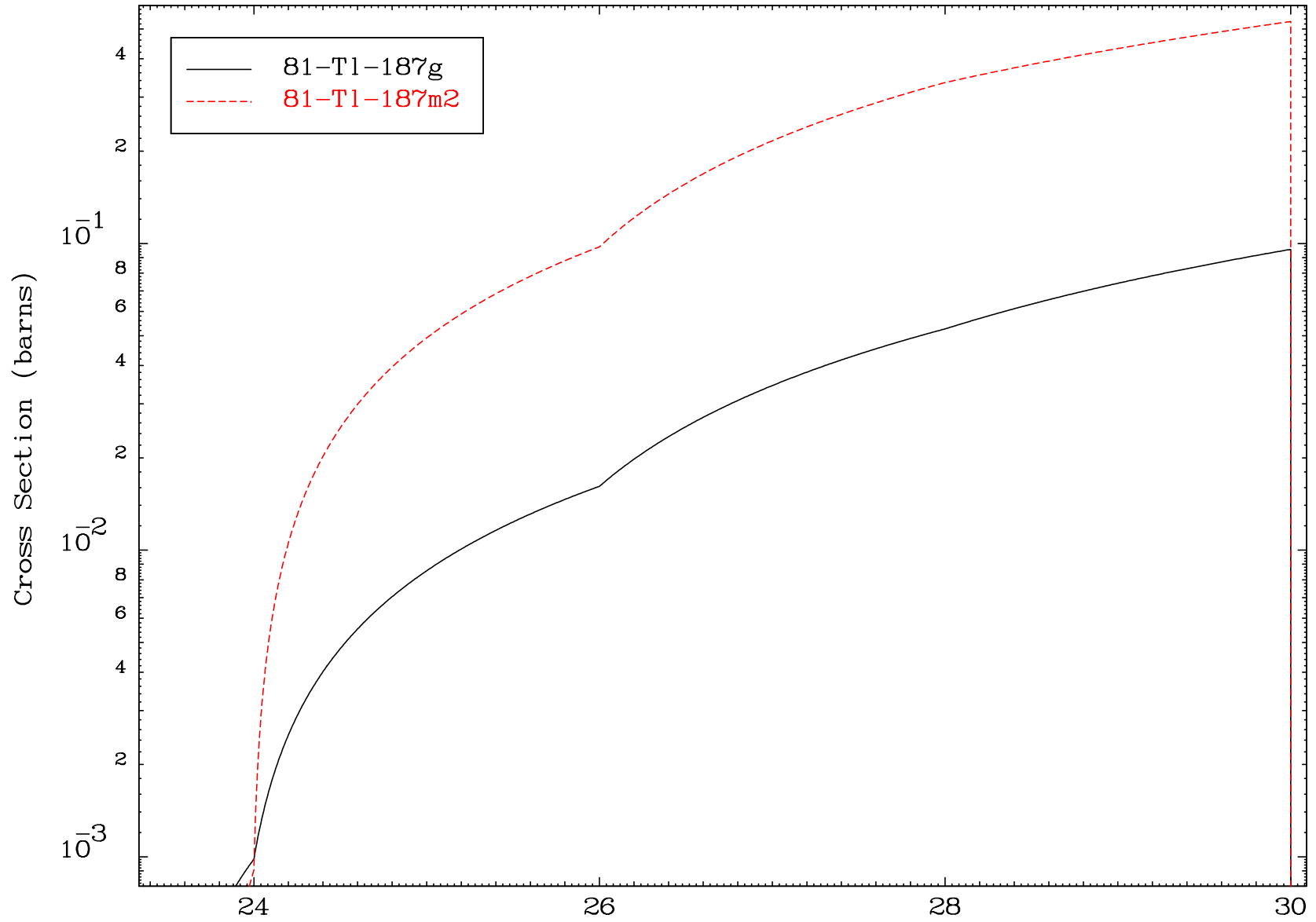


MAT 7890

($\alpha, 2n$)

⁷⁹Au-185

Radionuclide Production Cross Section



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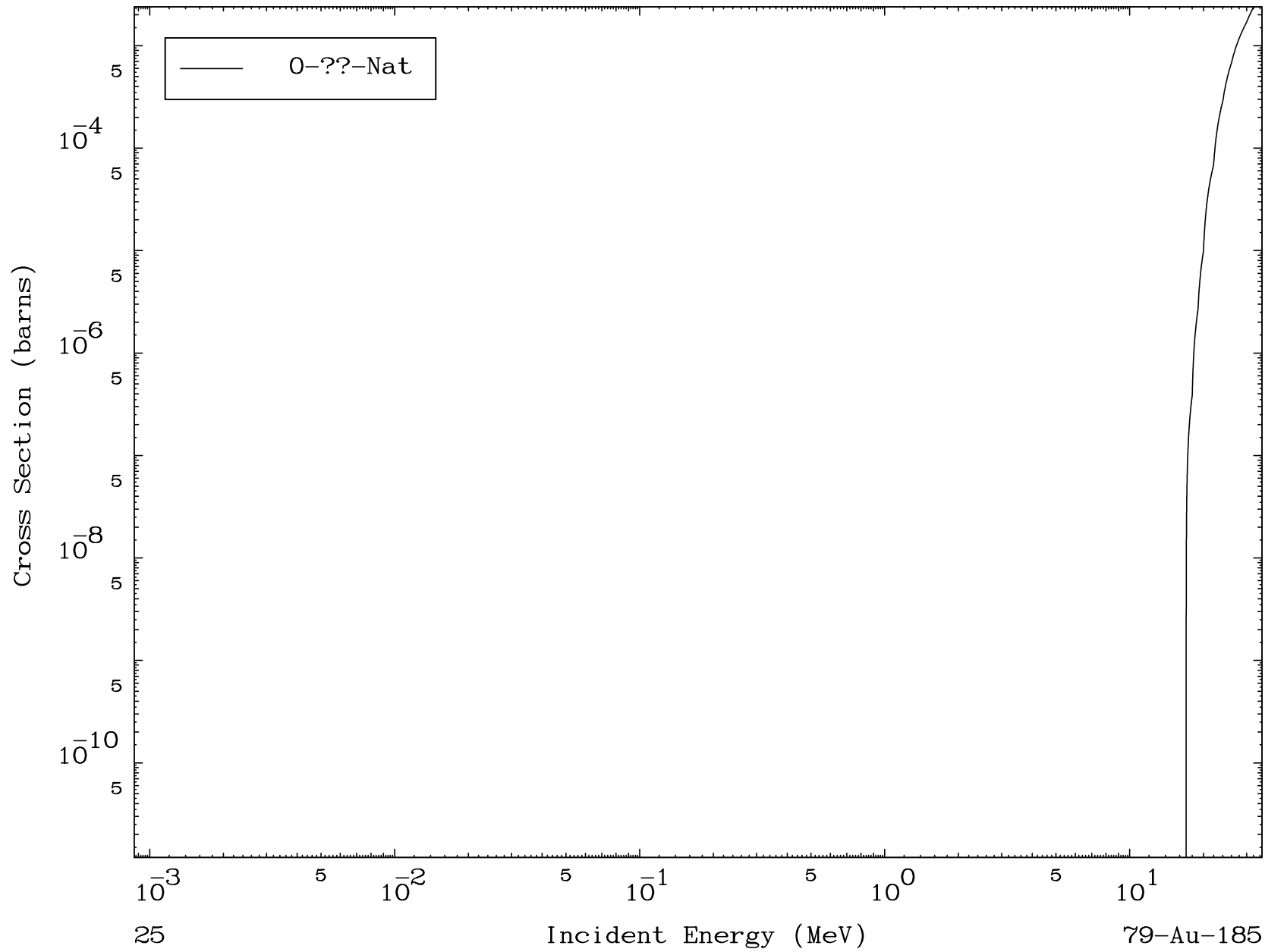
Incident Energy (MeV)

⁷⁹Au-185

MAT 7890

α Fission
Radionuclide Production Cross Section

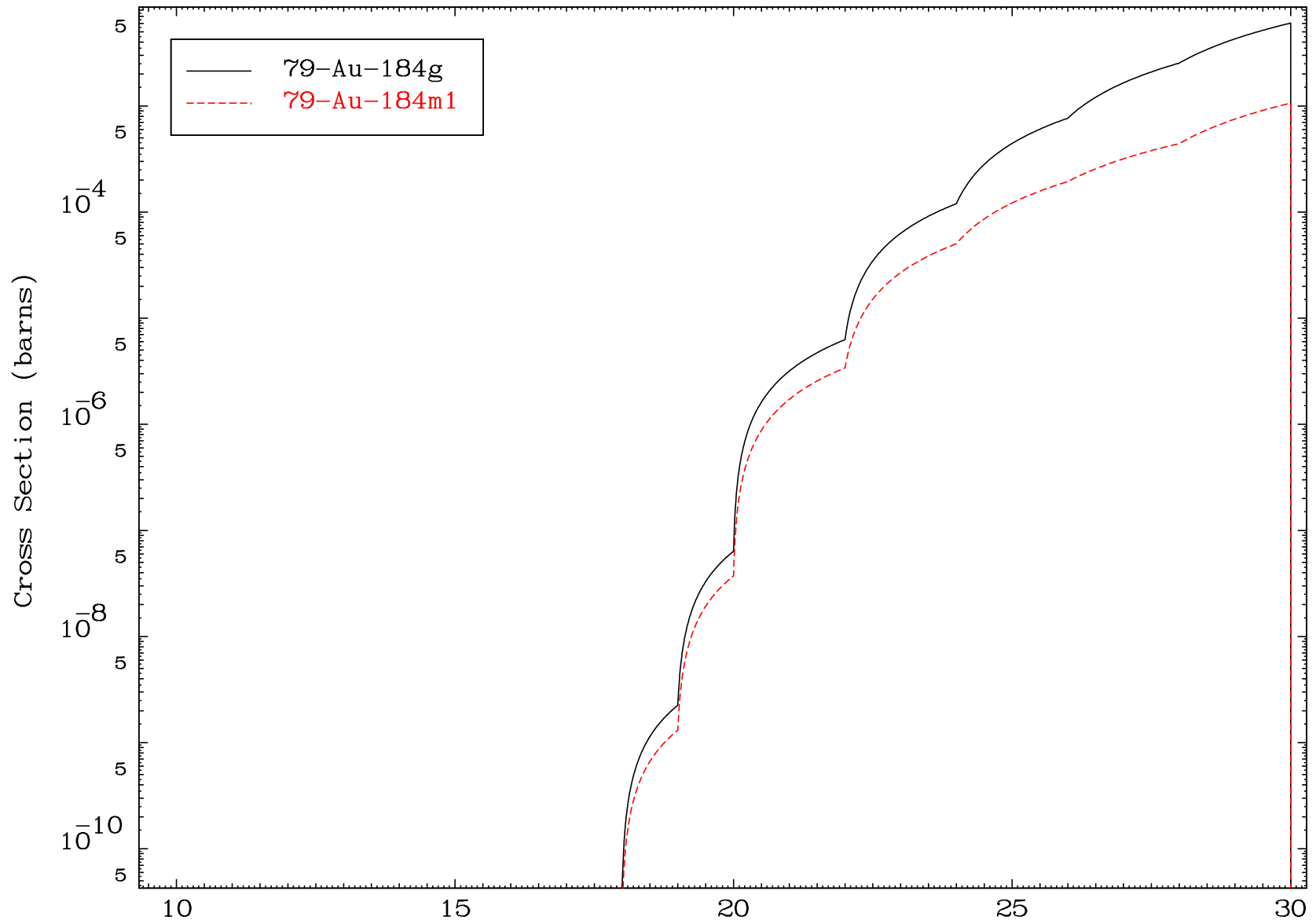
⁷⁹Au-185



25

Incident Energy (MeV)

⁷⁹Au-185

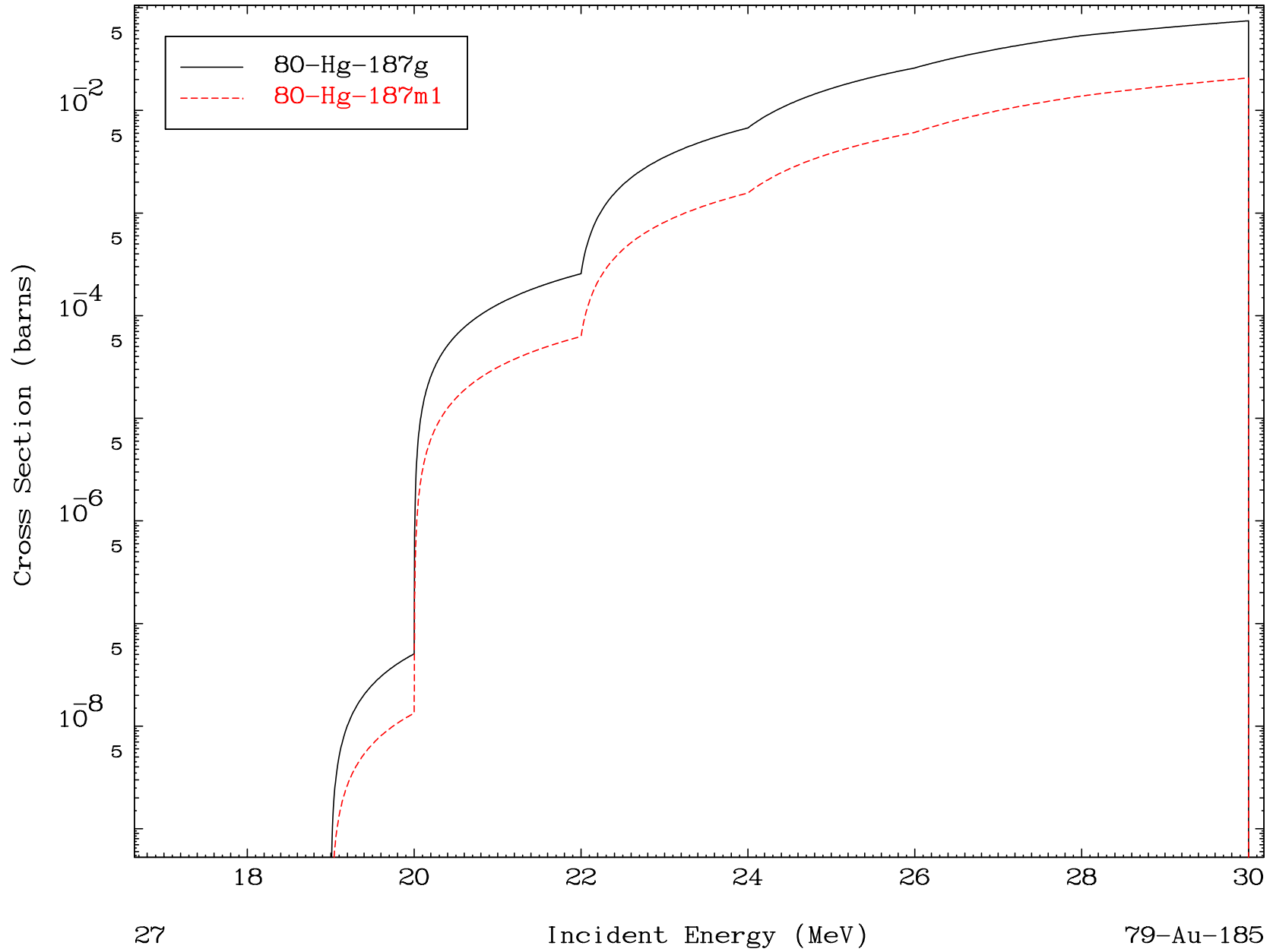


MAT 7890

(α, n') p

79-Au-185

Radionuclide Production Cross Section

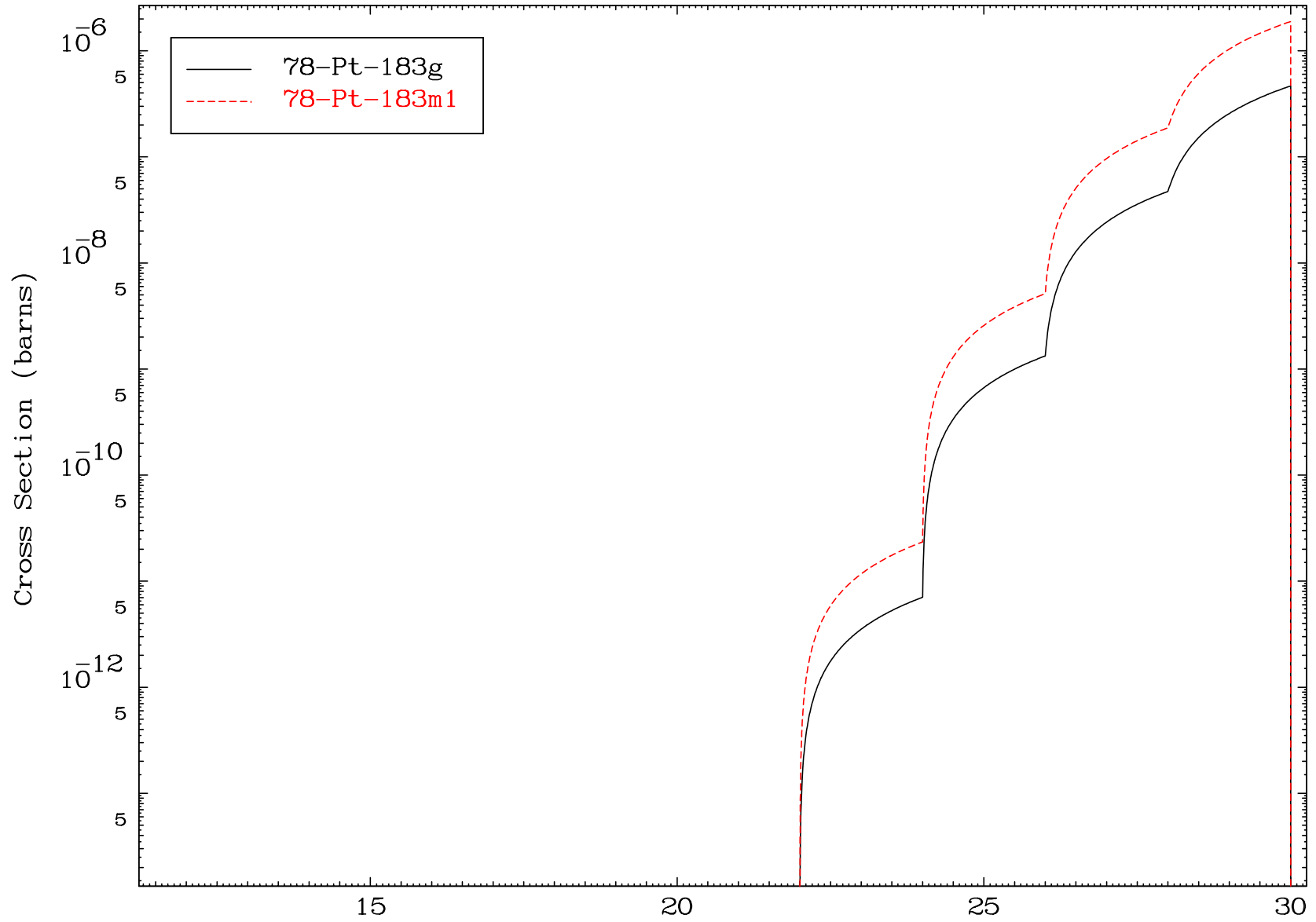


MAT 7890

(α, n') p α

79-Au-185

Radionuclide Production Cross Section



28

Incident Energy (MeV)

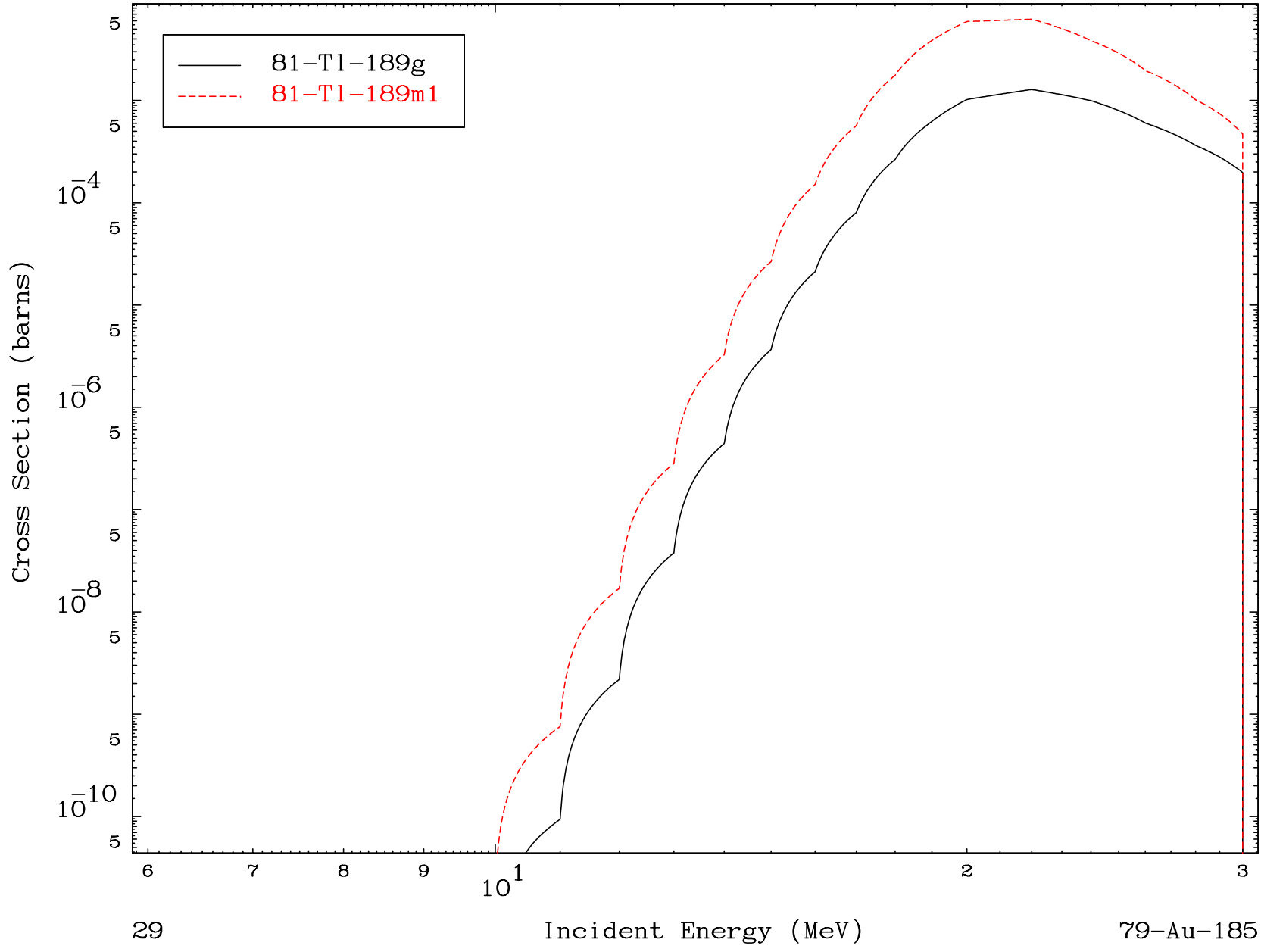
79-Au-185

MAT 7890

(α, γ)

79-Au-185

Radionuclide Production Cross Section



29

Incident Energy (MeV)

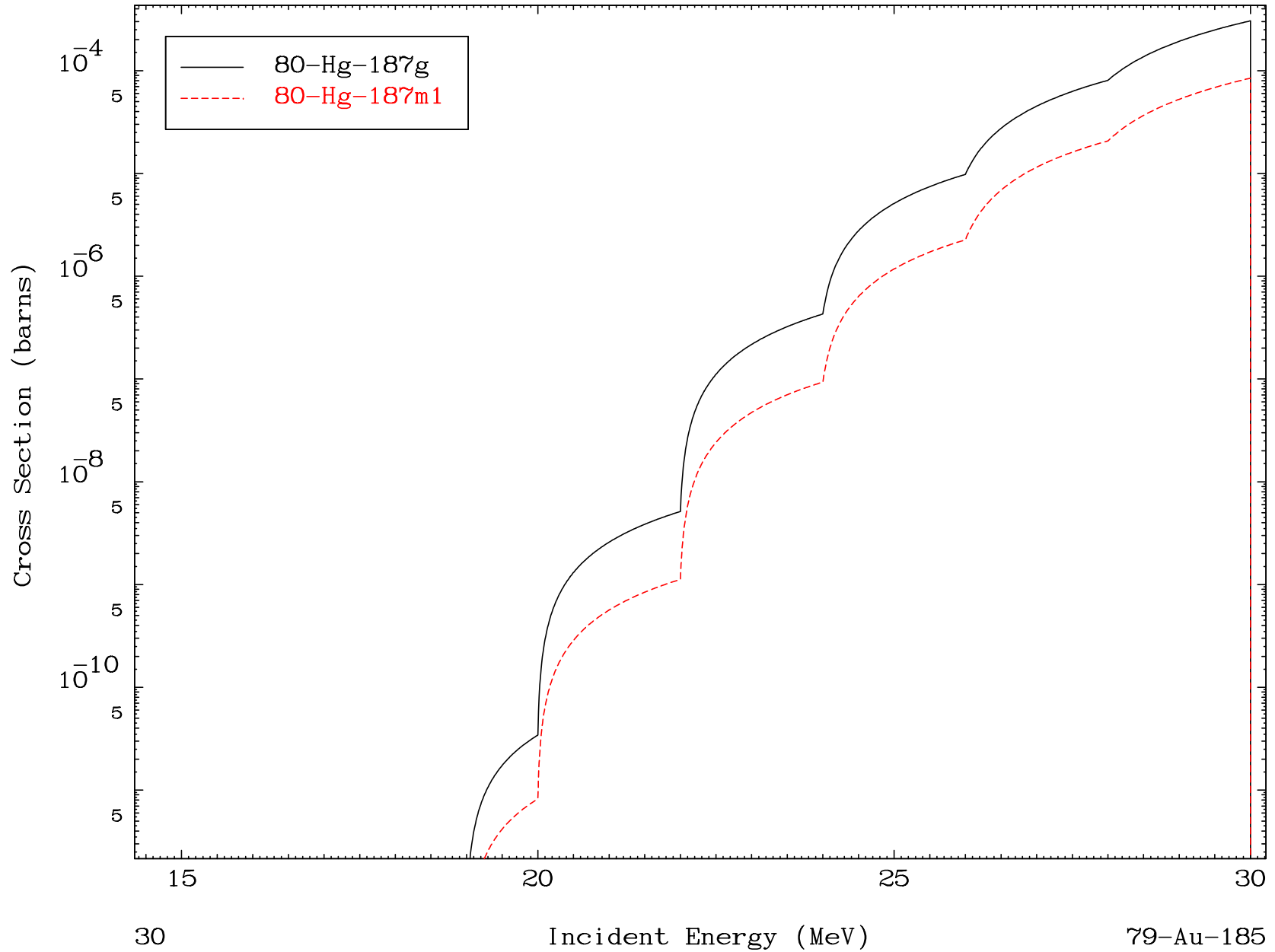
79-Au-185

MAT 7890

(α, d)

79-Au-185

Radionuclide Production Cross Section

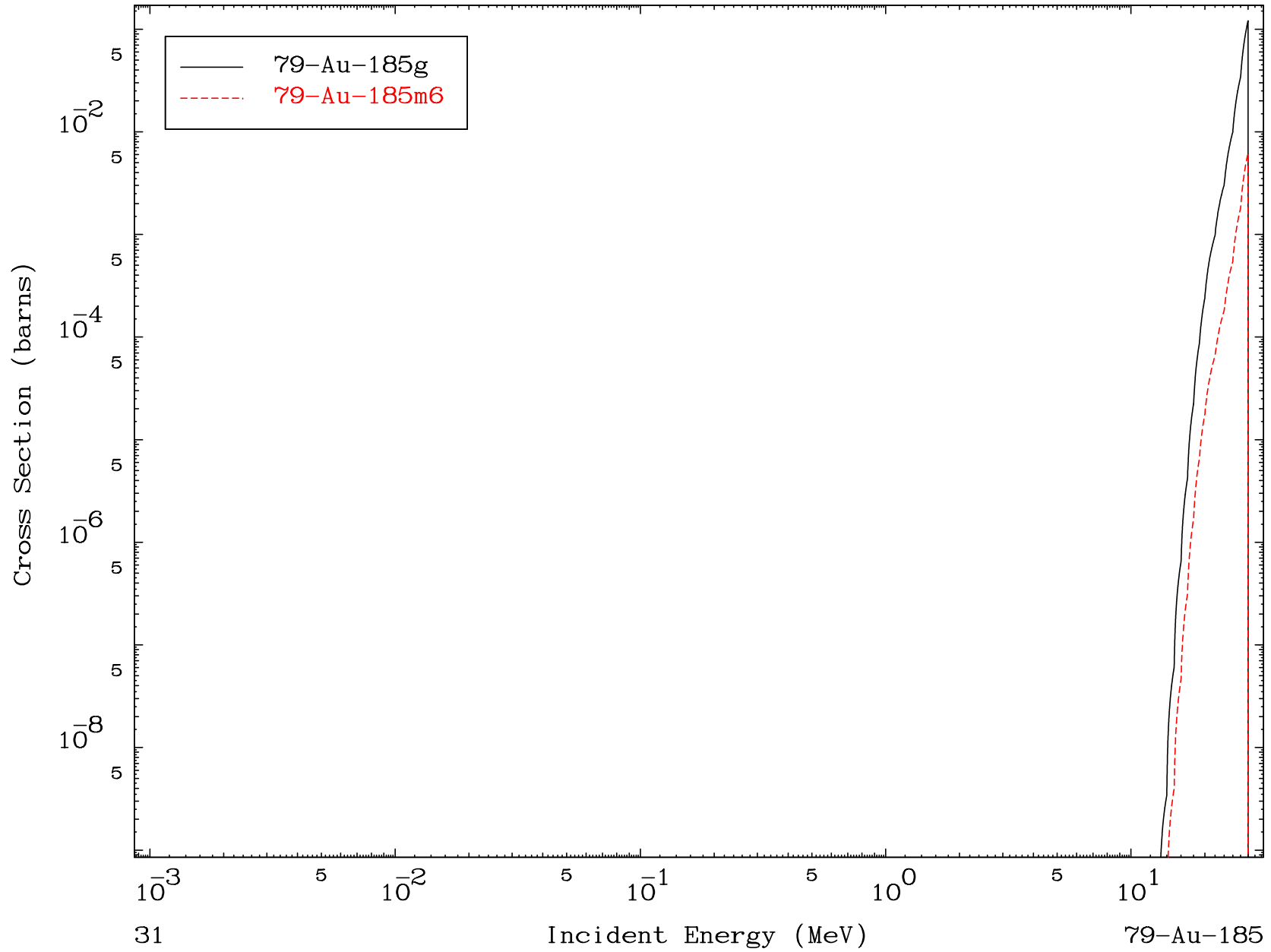


MAT 7890

(α, α)

79-Au-185

Radionuclide Production Cross Section

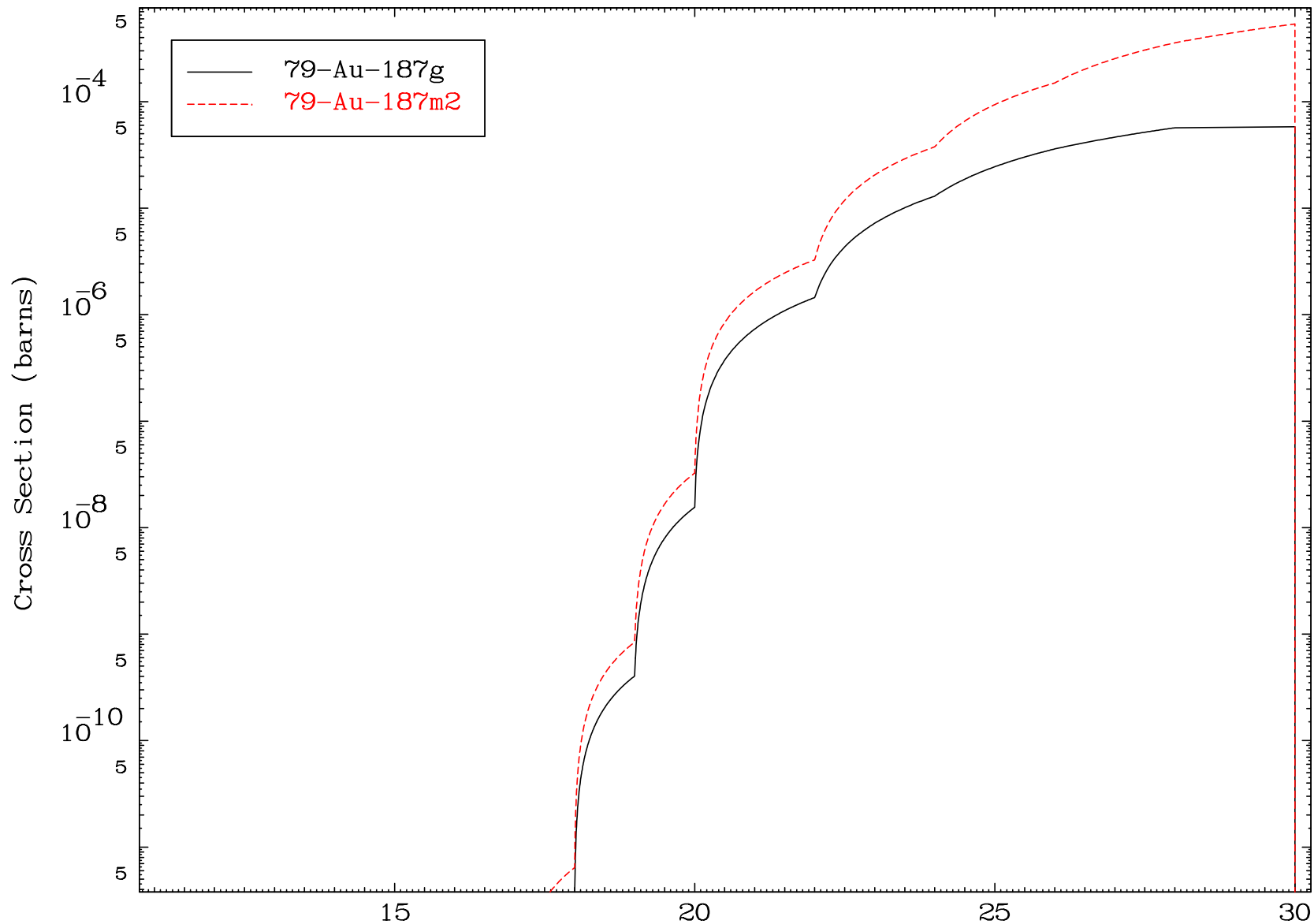


MAT 7890

($\alpha, 2p$)

79-Au-185

Radionuclide Production Cross Section



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Incident Energy (MeV)

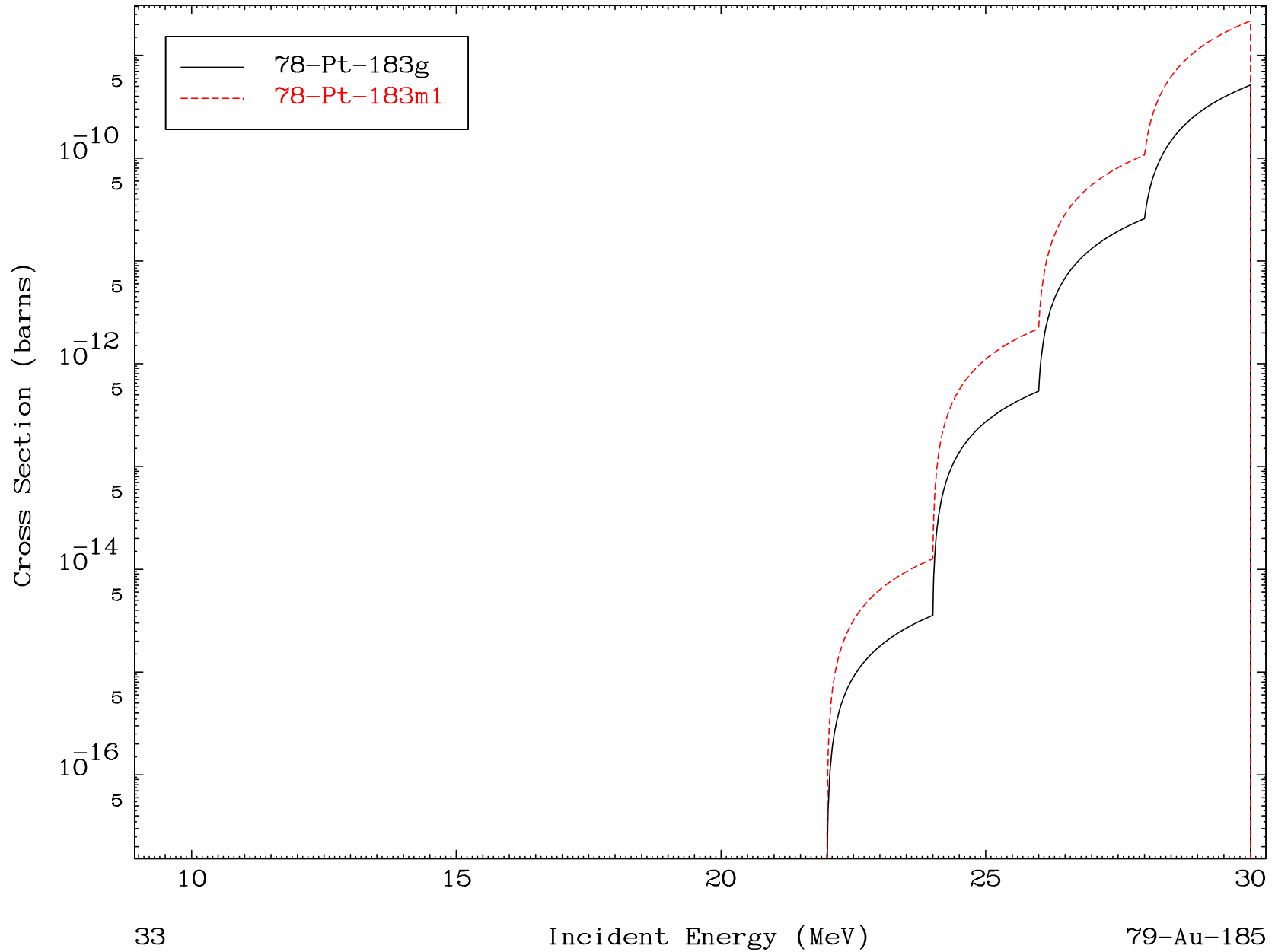
79-Au-185

MAT 7890

(α, d) α

79-Au-185

Radionuclide Production Cross Section



33

Incident Energy (MeV)

79-Au-185