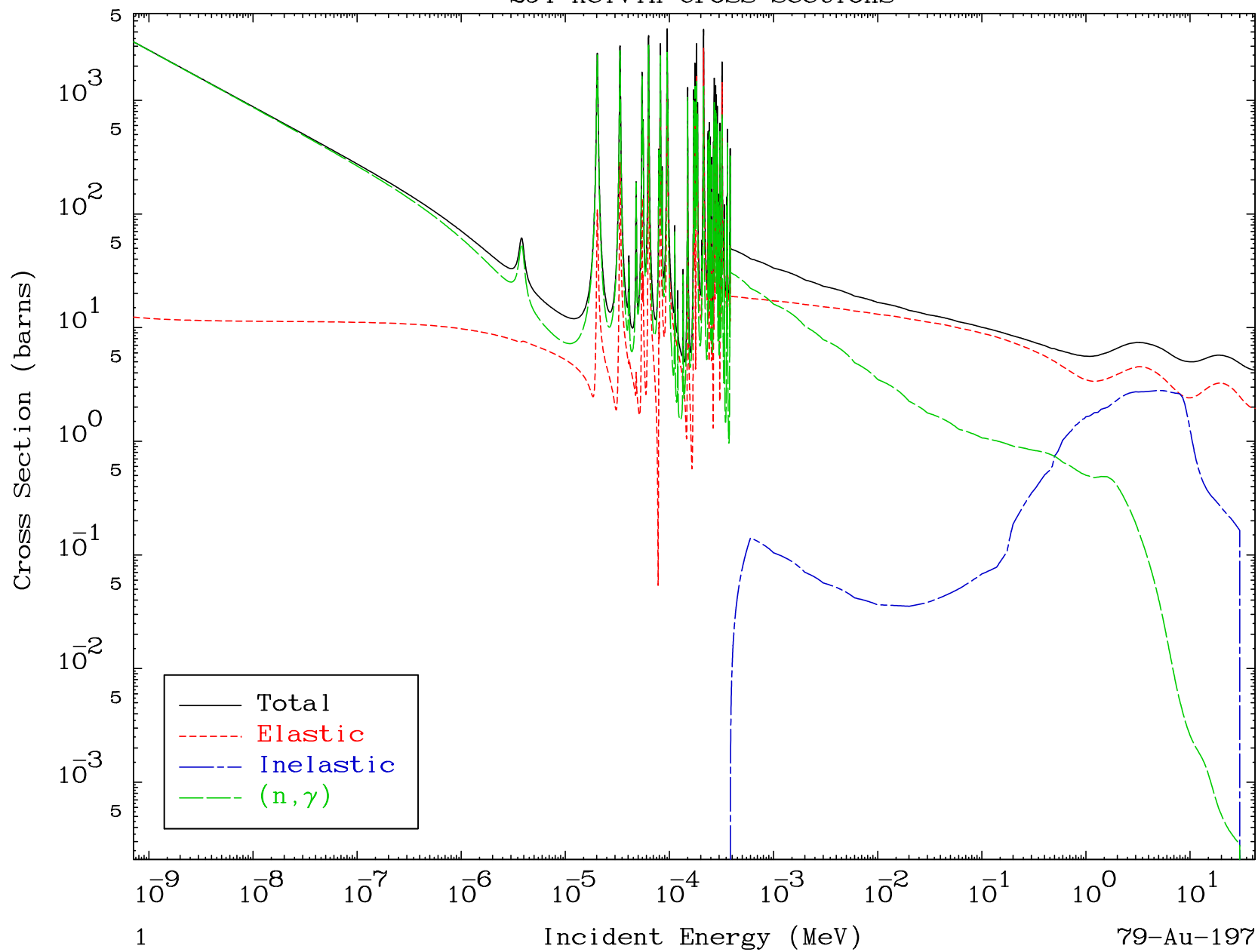
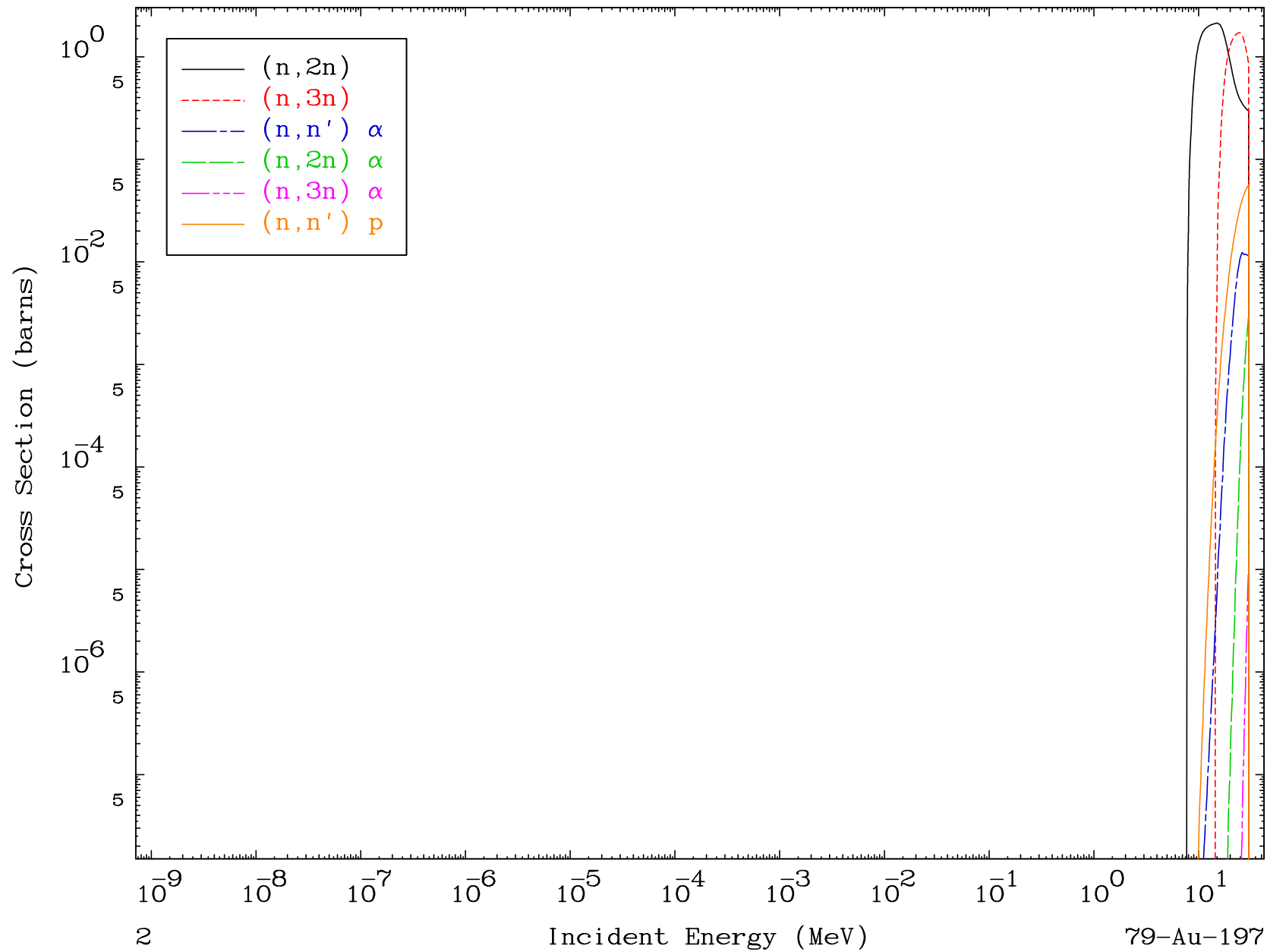


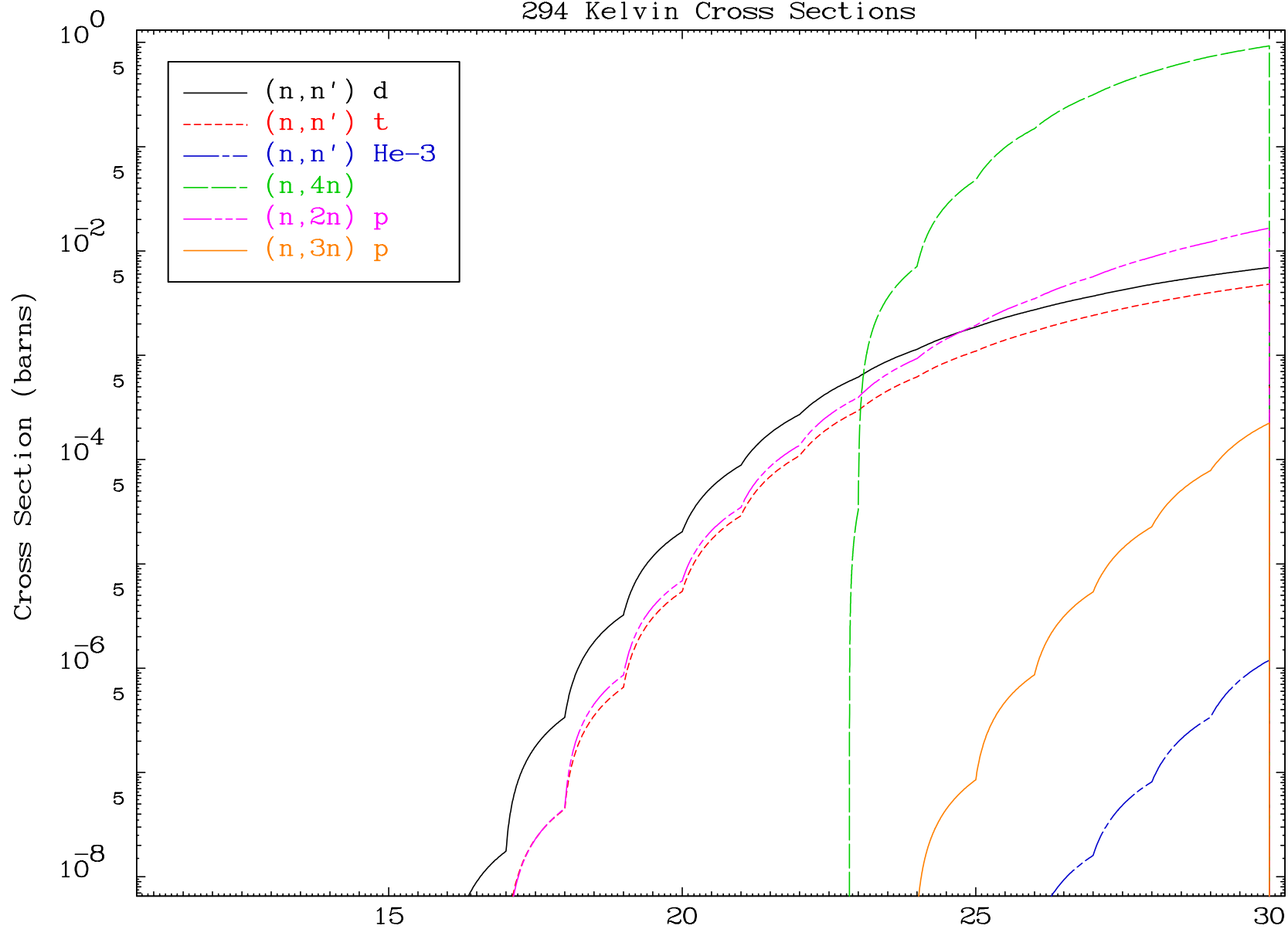
MAT 7926

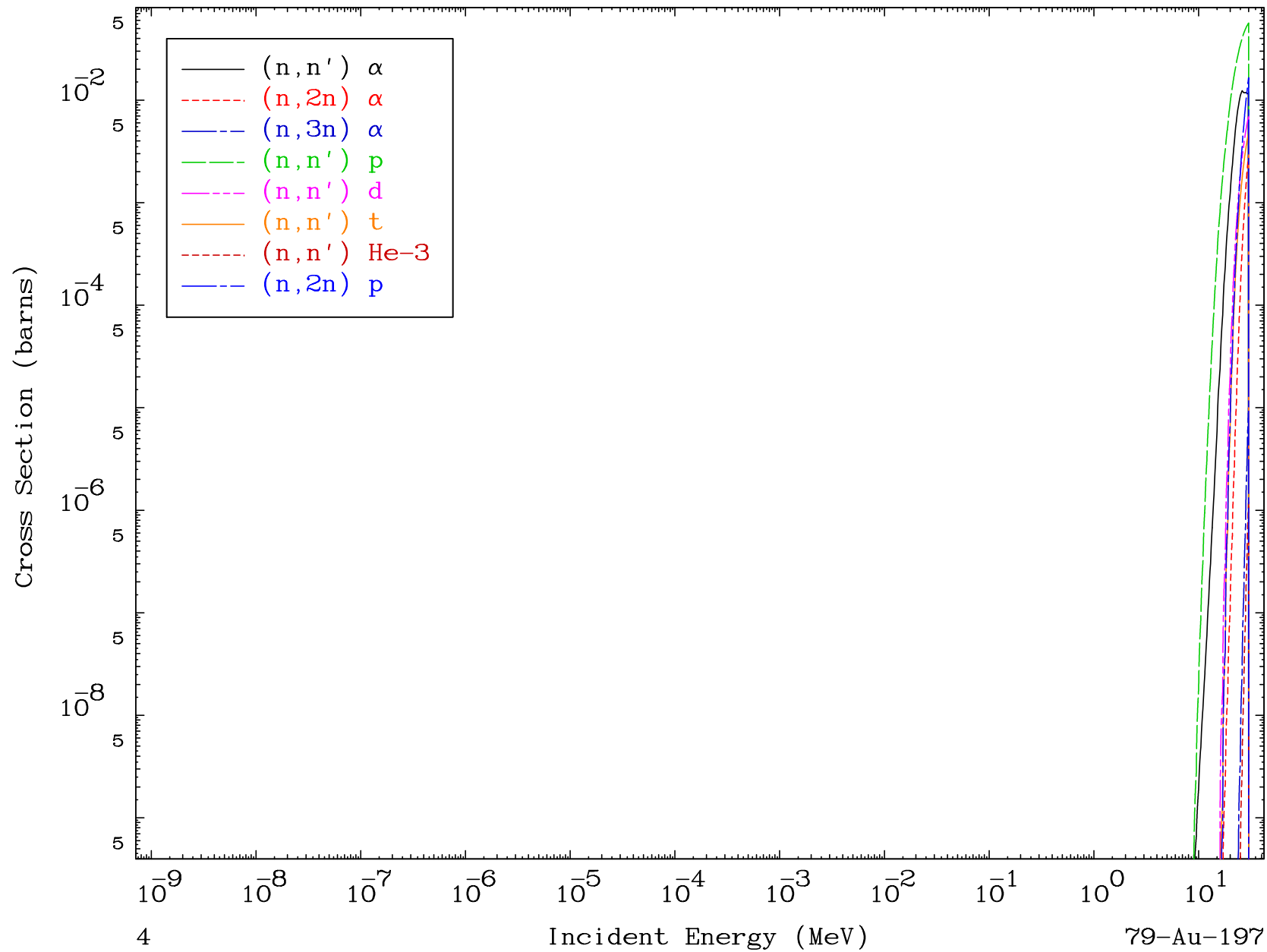
Major
294 Kelvin Cross Sections

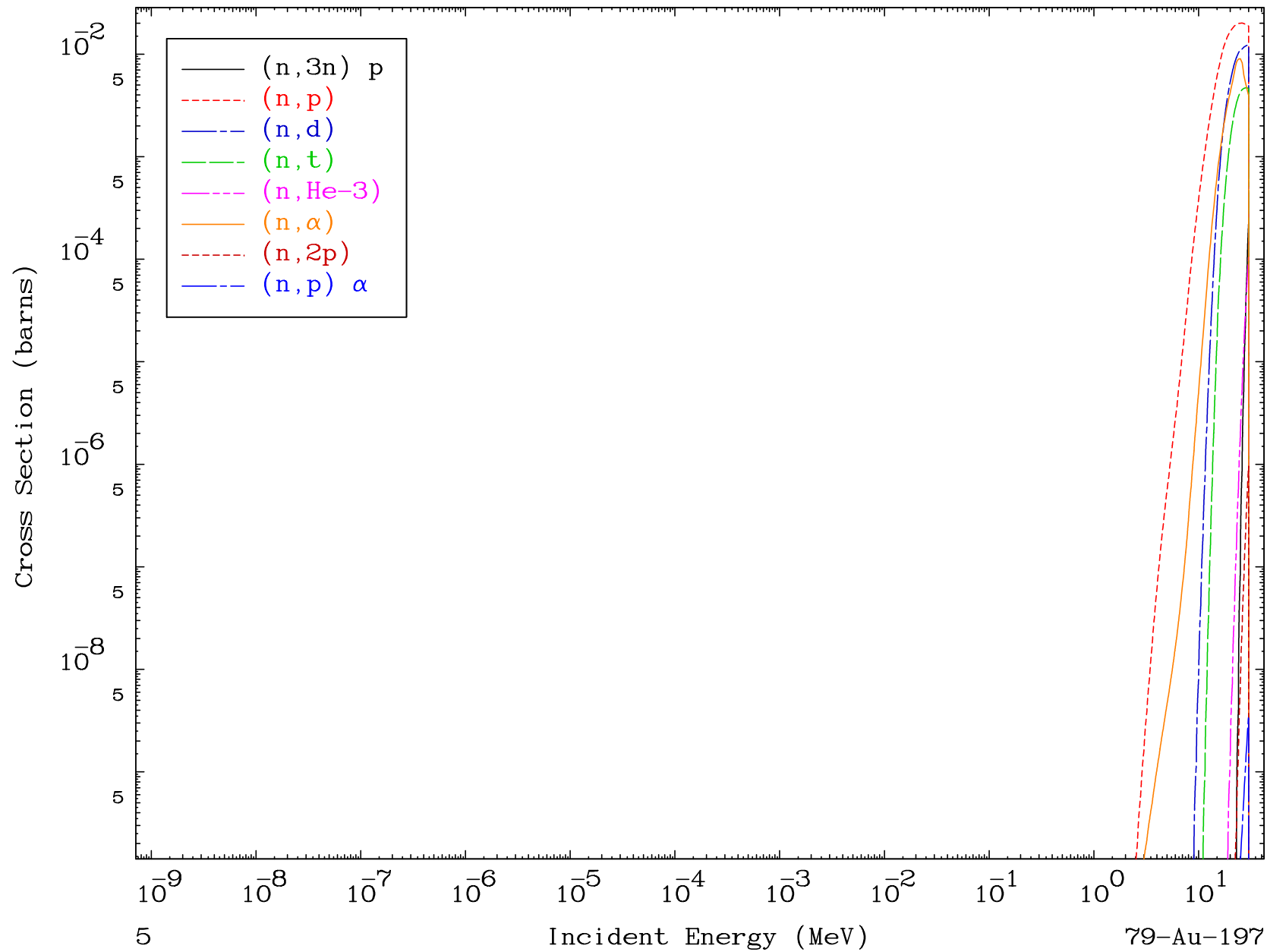
79-Au-197

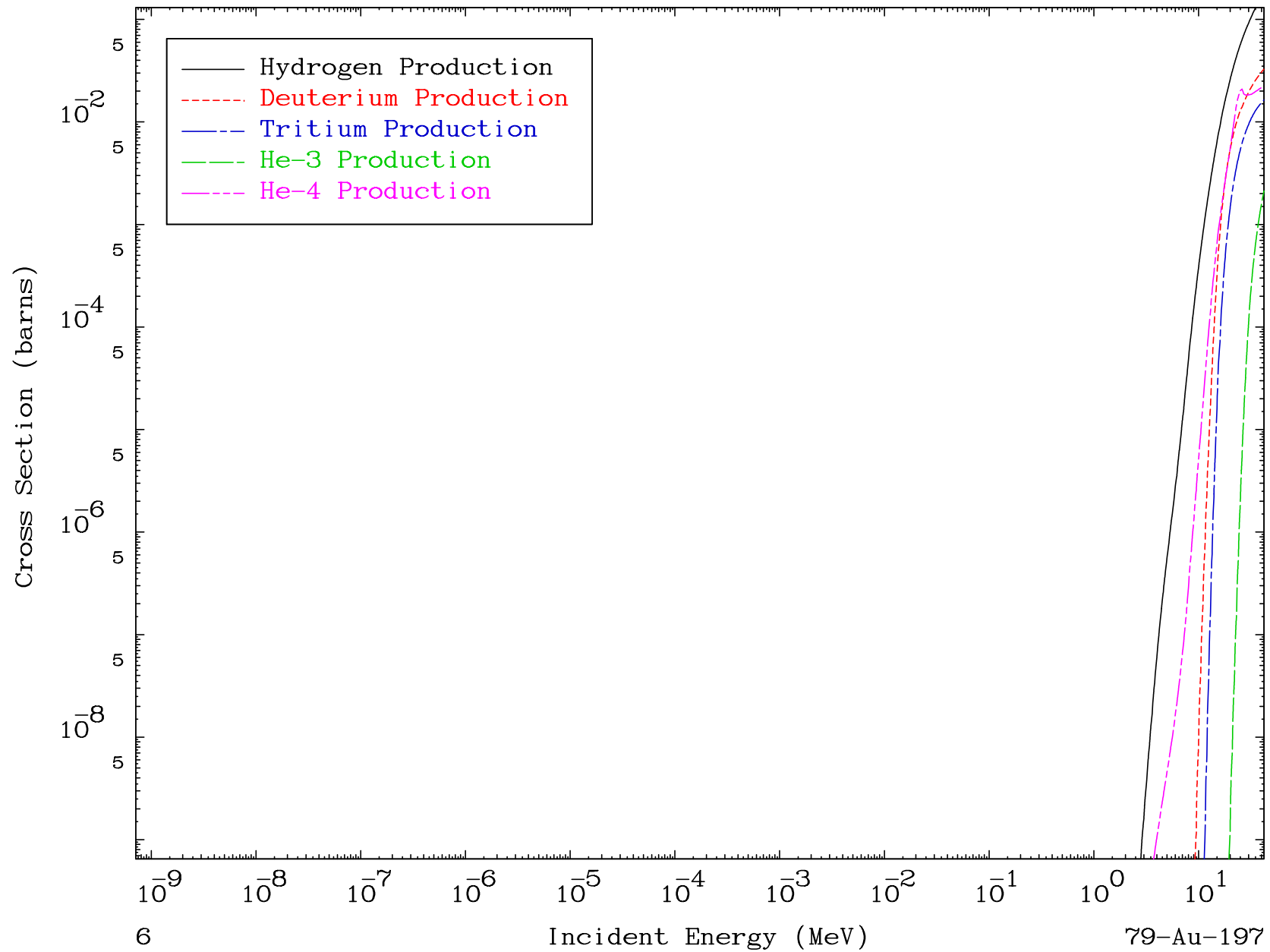


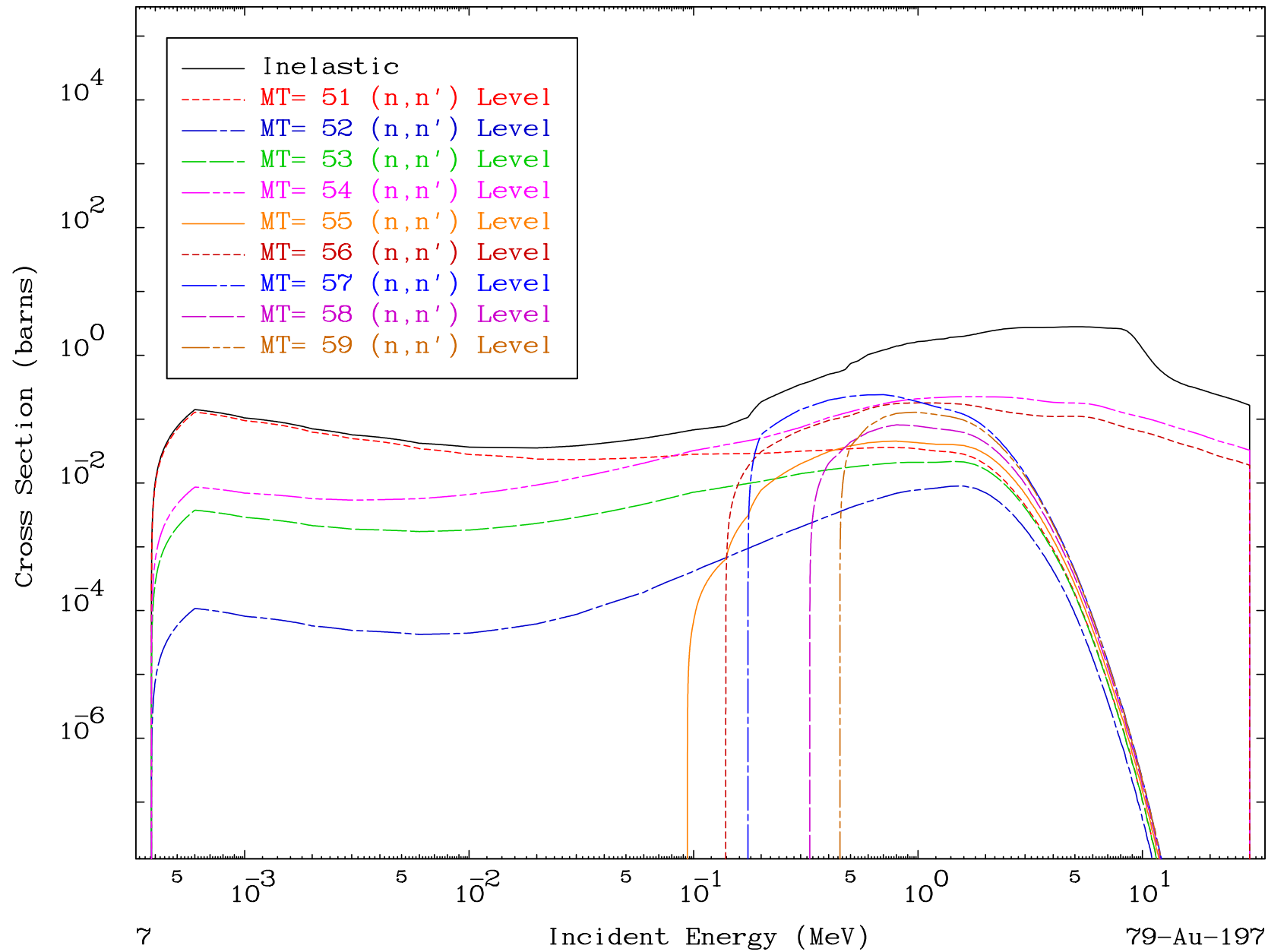








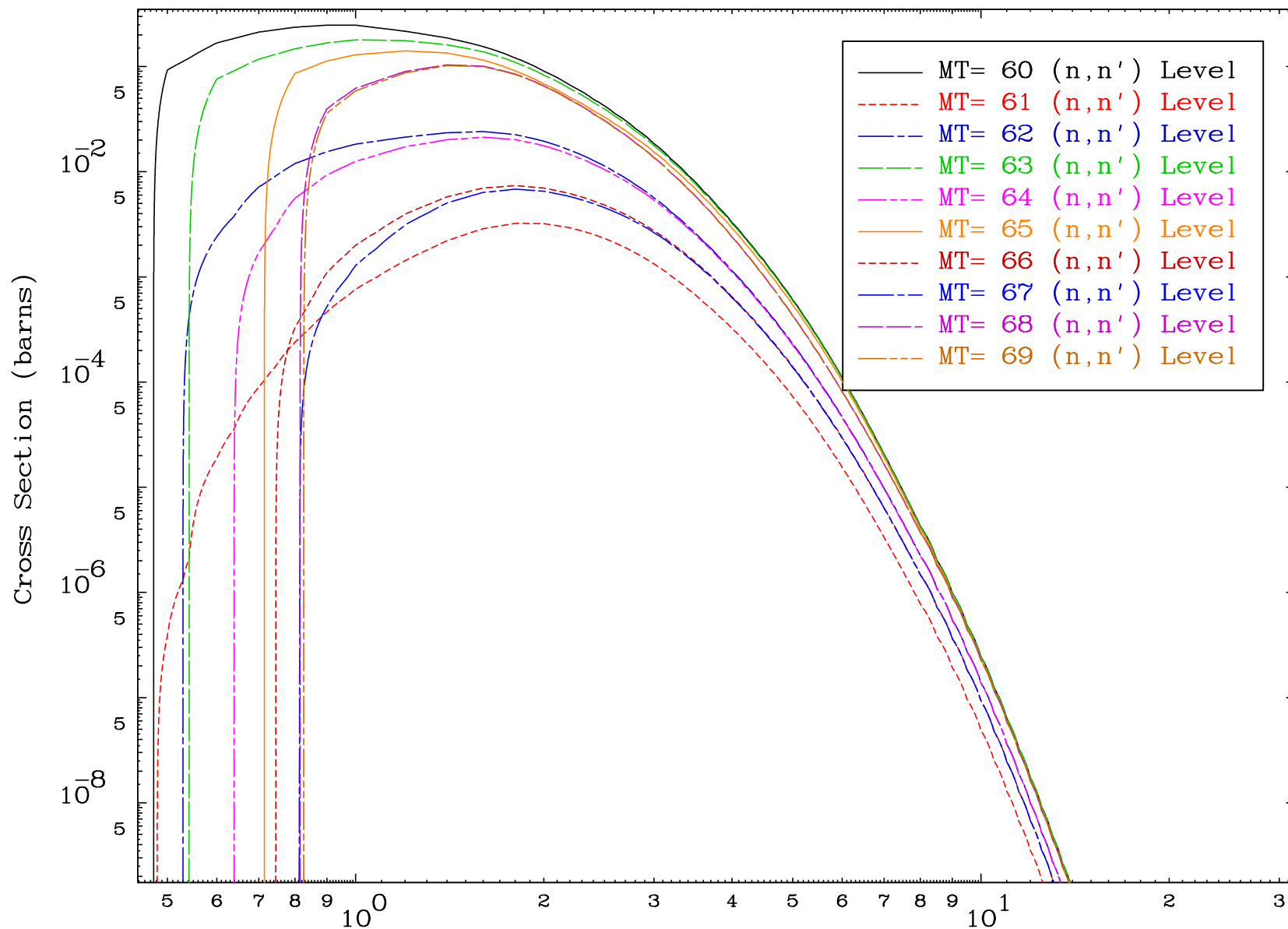




MAT 7926

 (n,n') Level
294 Kelvin Cross Sections

79-Au-197



8

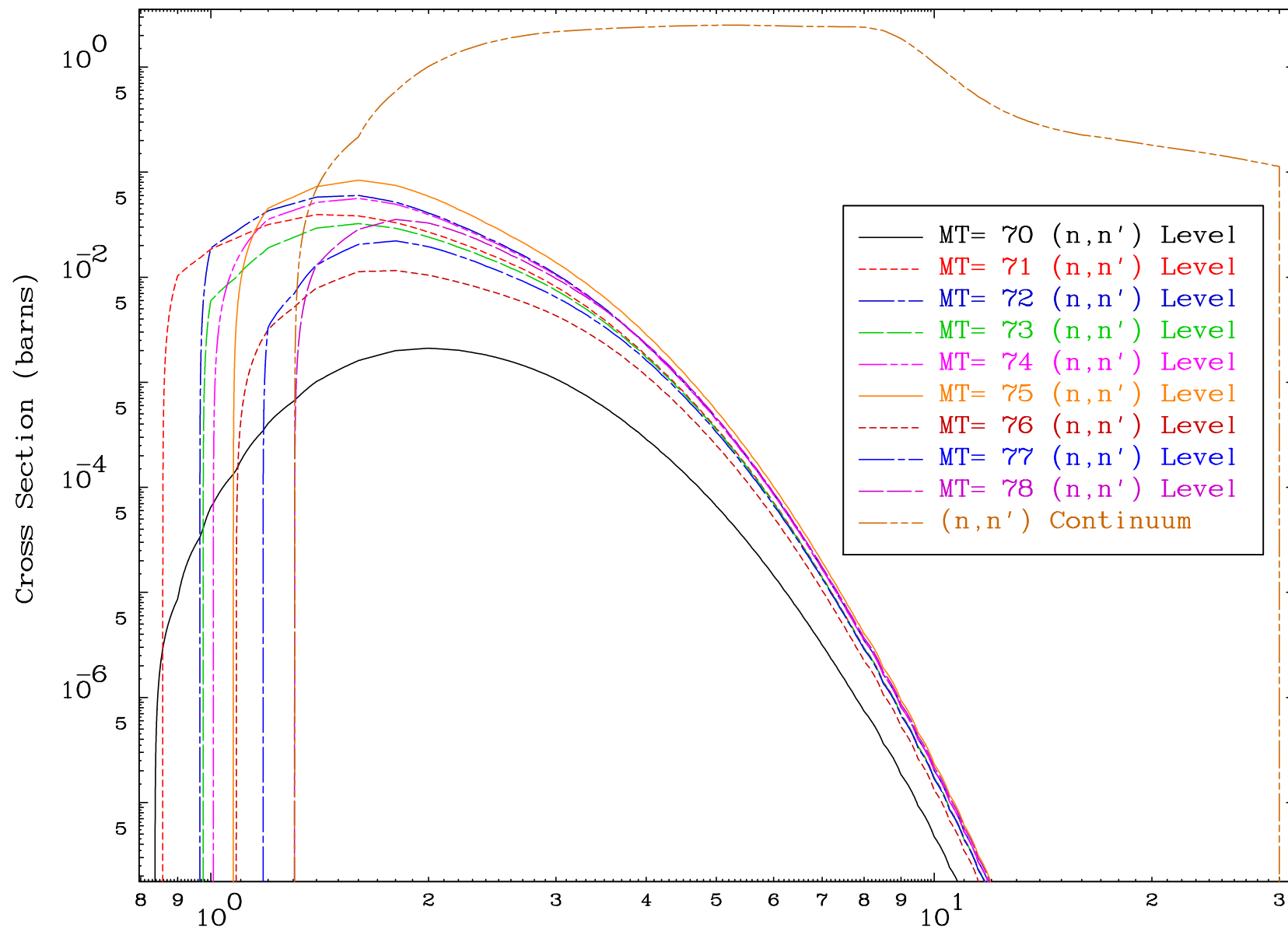
Incident Energy (MeV)

79-Au-197

MAT 7926

 (n,n') Level
294 Kelvin Cross Sections

79-Au-197



9

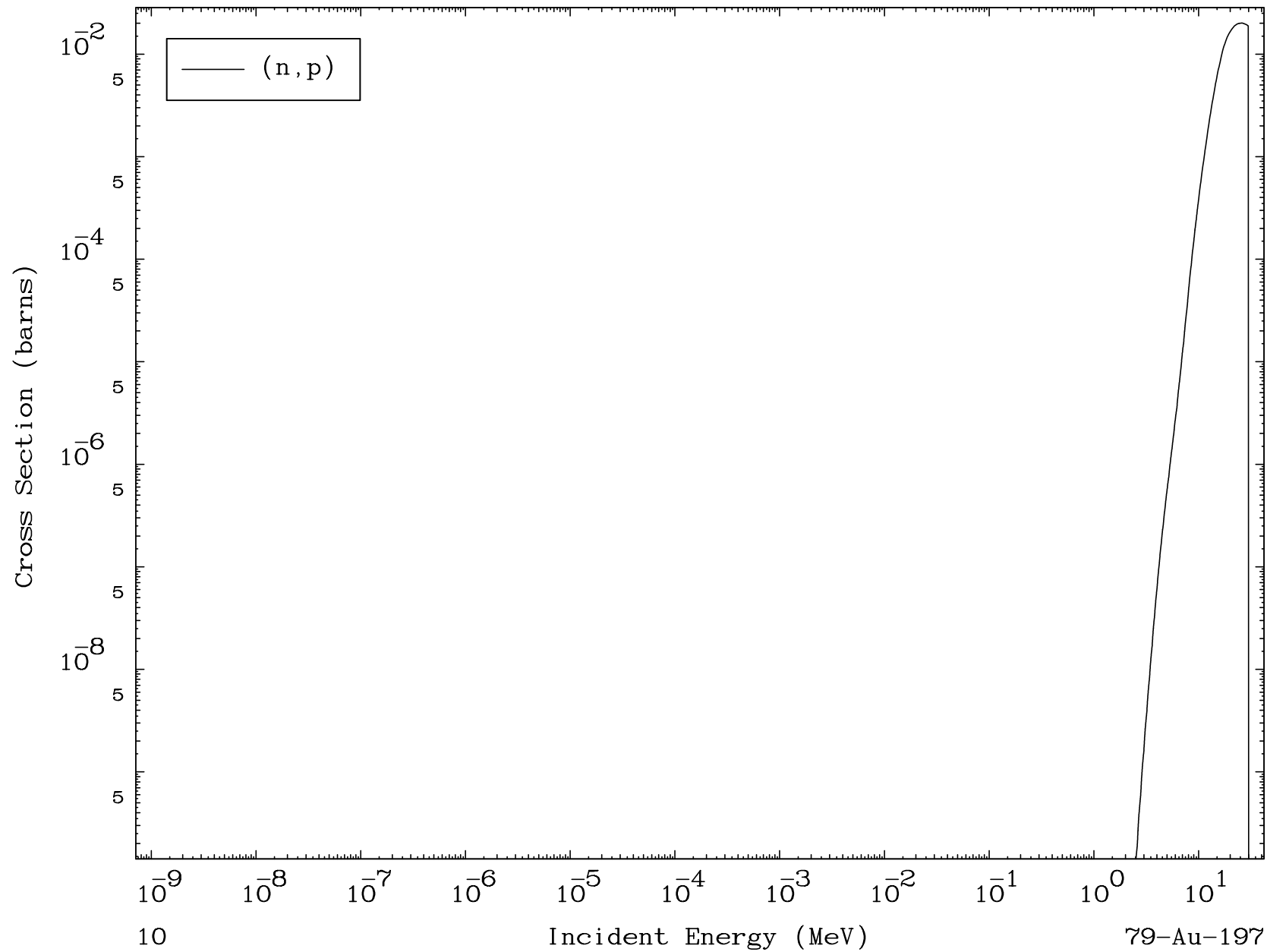
Incident Energy (MeV)

79-Au-197

MAT 7926

(n,p) Levels
294 Kelvin Cross Sections

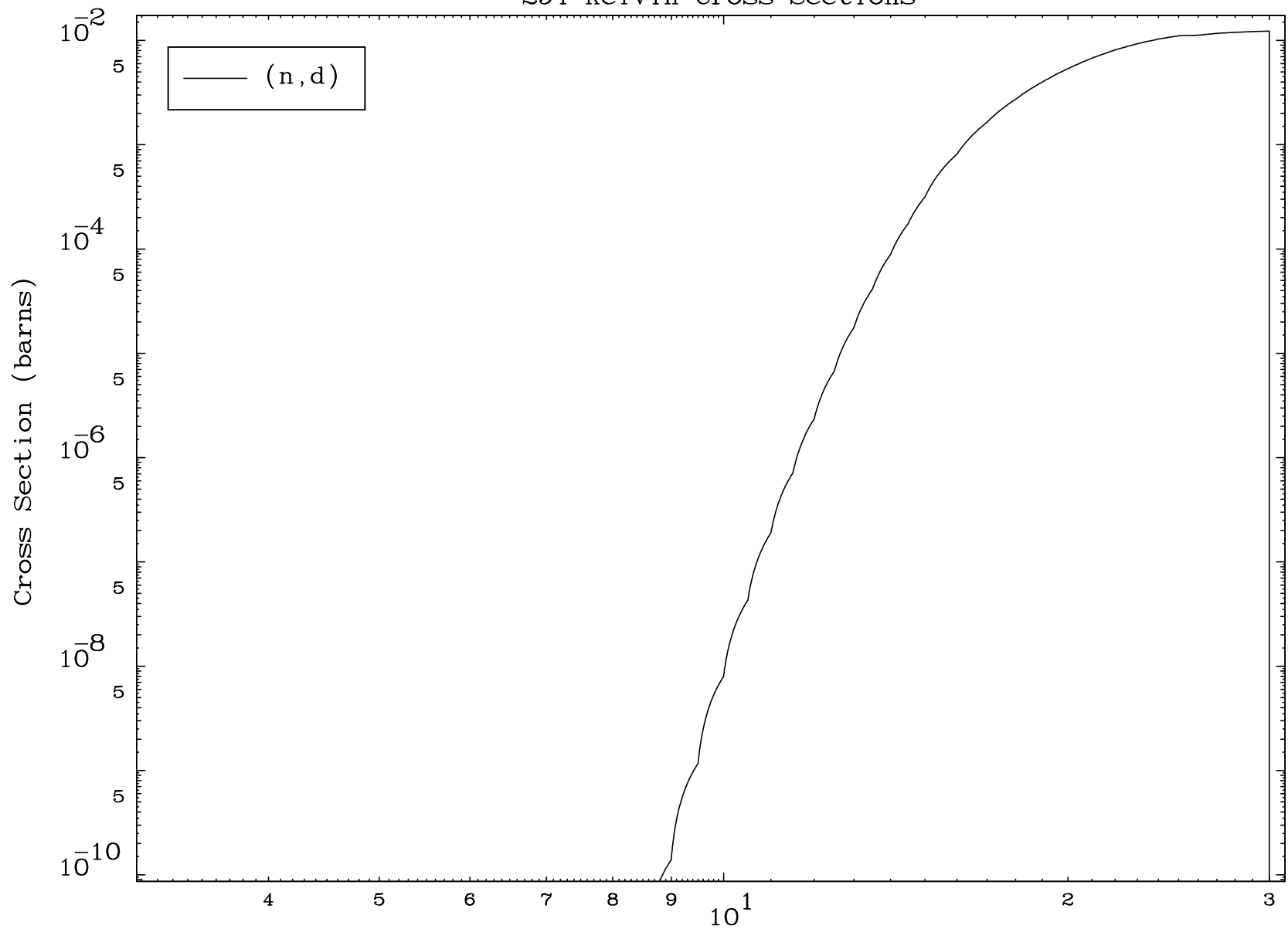
79-Au-197



MAT 7926

(n,d) Levels
294 Kelvin Cross Sections

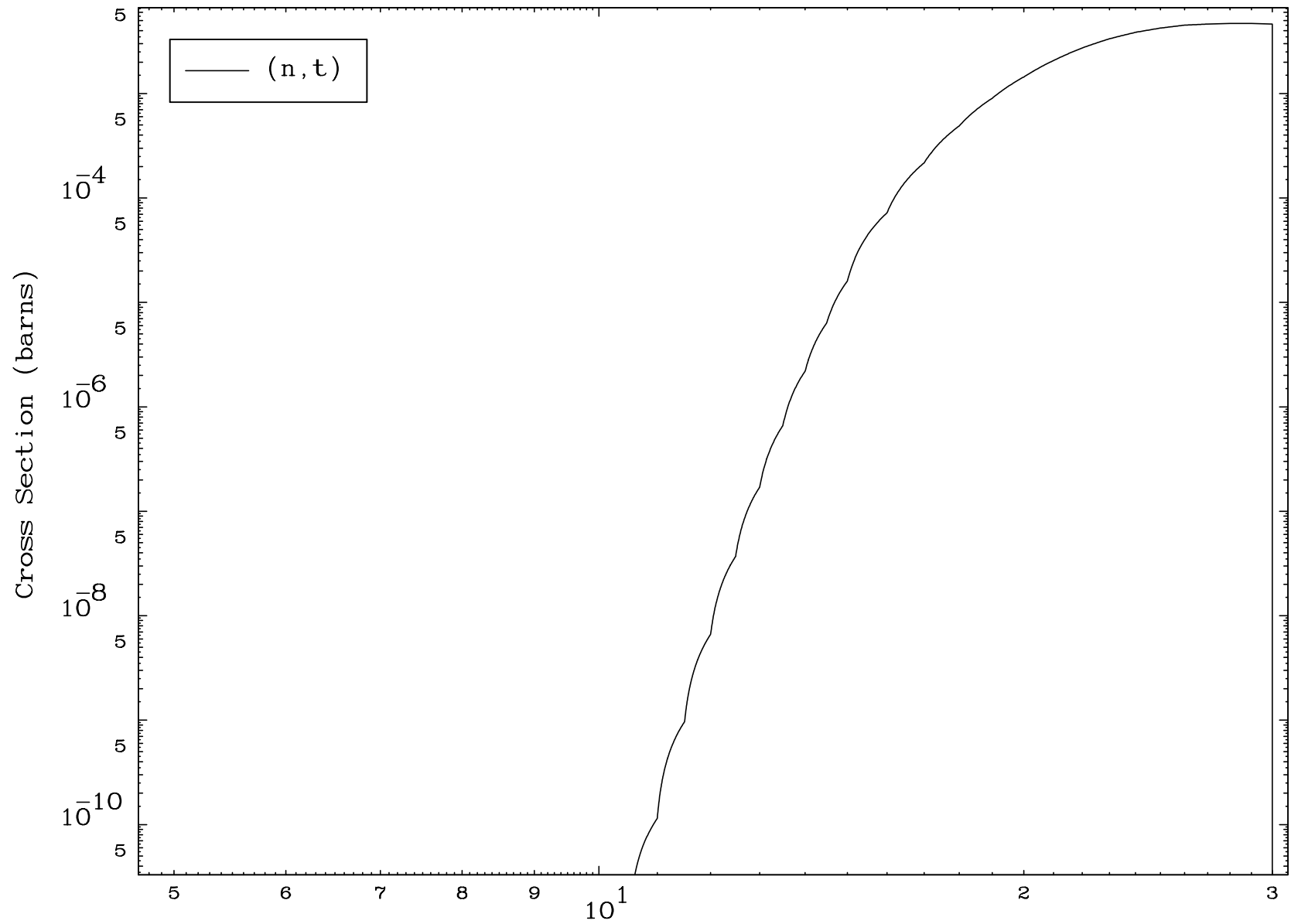
79-Au-197



11

Incident Energy (MeV)

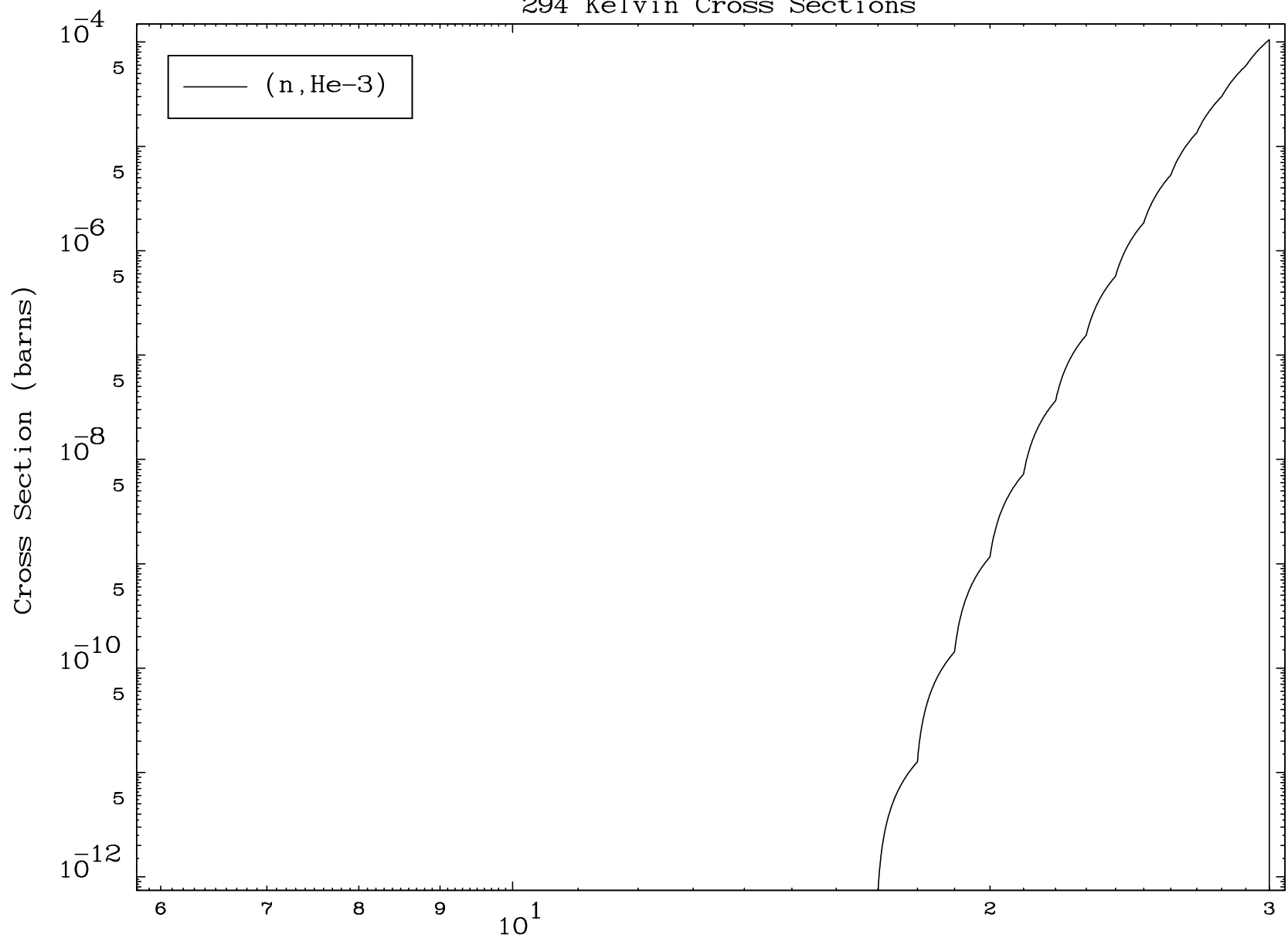
79-Au-197



MAT 7926

(n,He3) Levels
294 Kelvin Cross Sections

79-Au-197



13

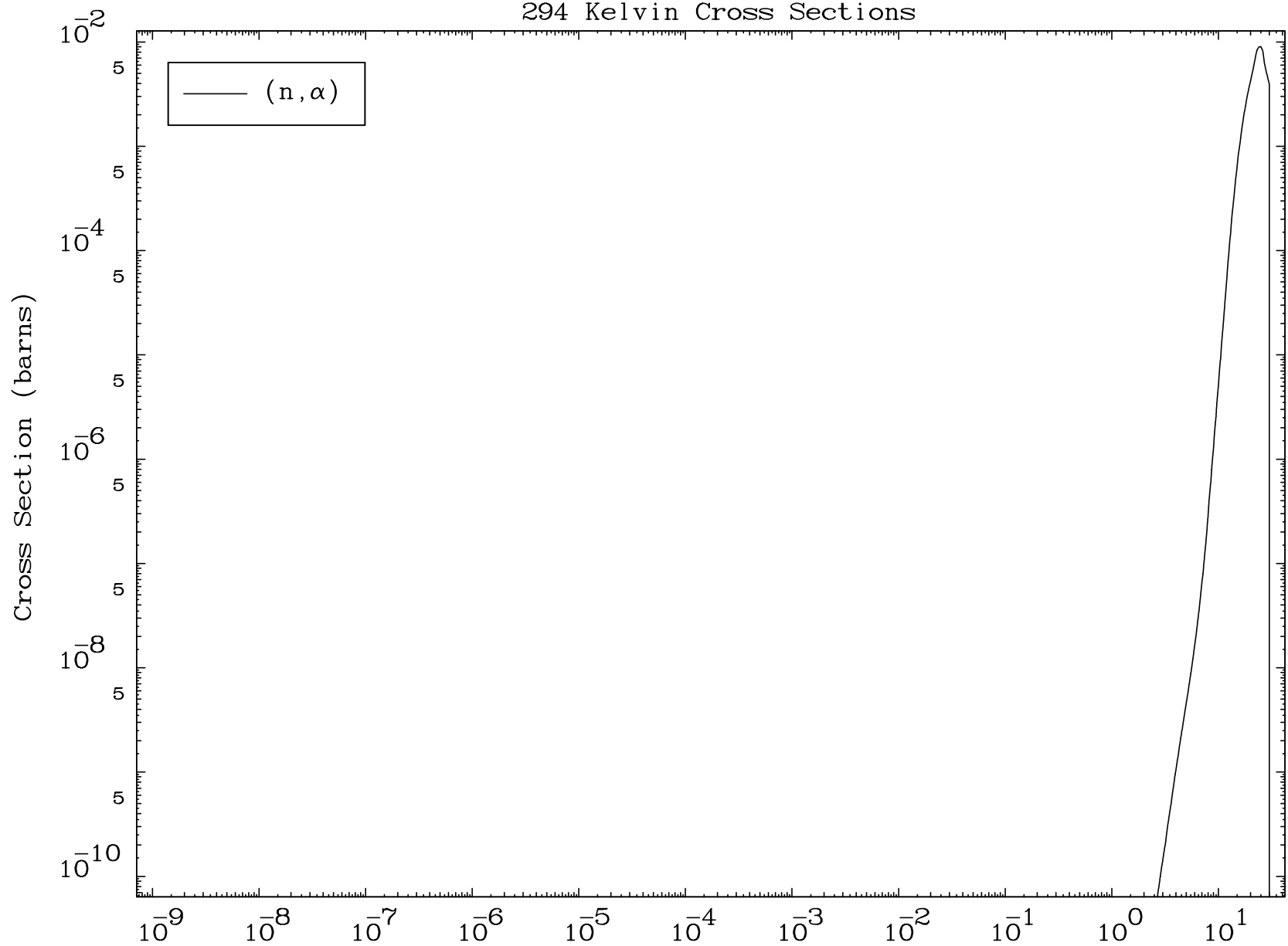
Incident Energy (MeV)

79-Au-197

MAT 7926

(n, α) Levels
294 Kelvin Cross Sections

79-Au-197



14

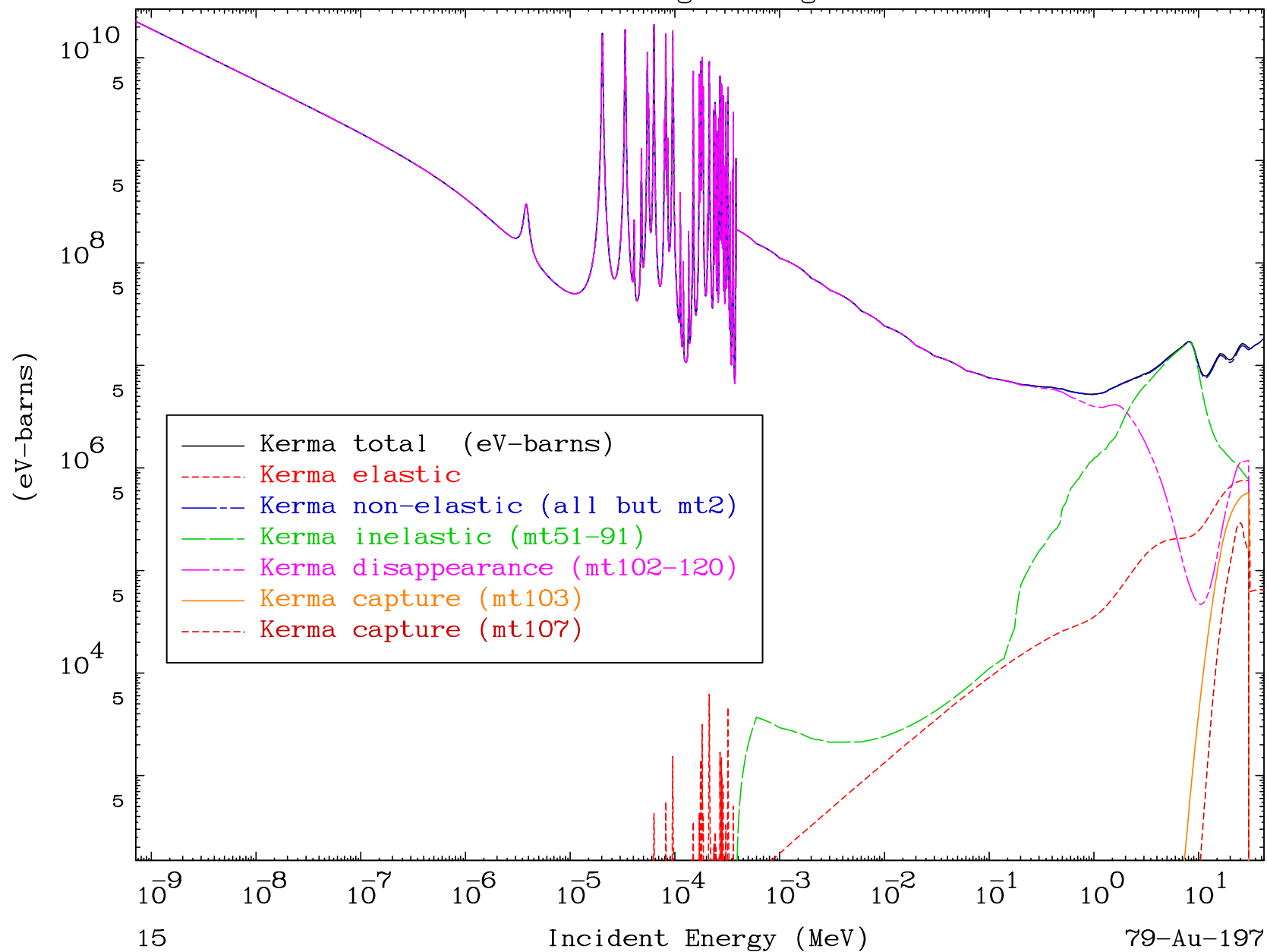
Incident Energy (MeV)

79-Au-197

MAT 7926

Energy Release
Heating - Damage

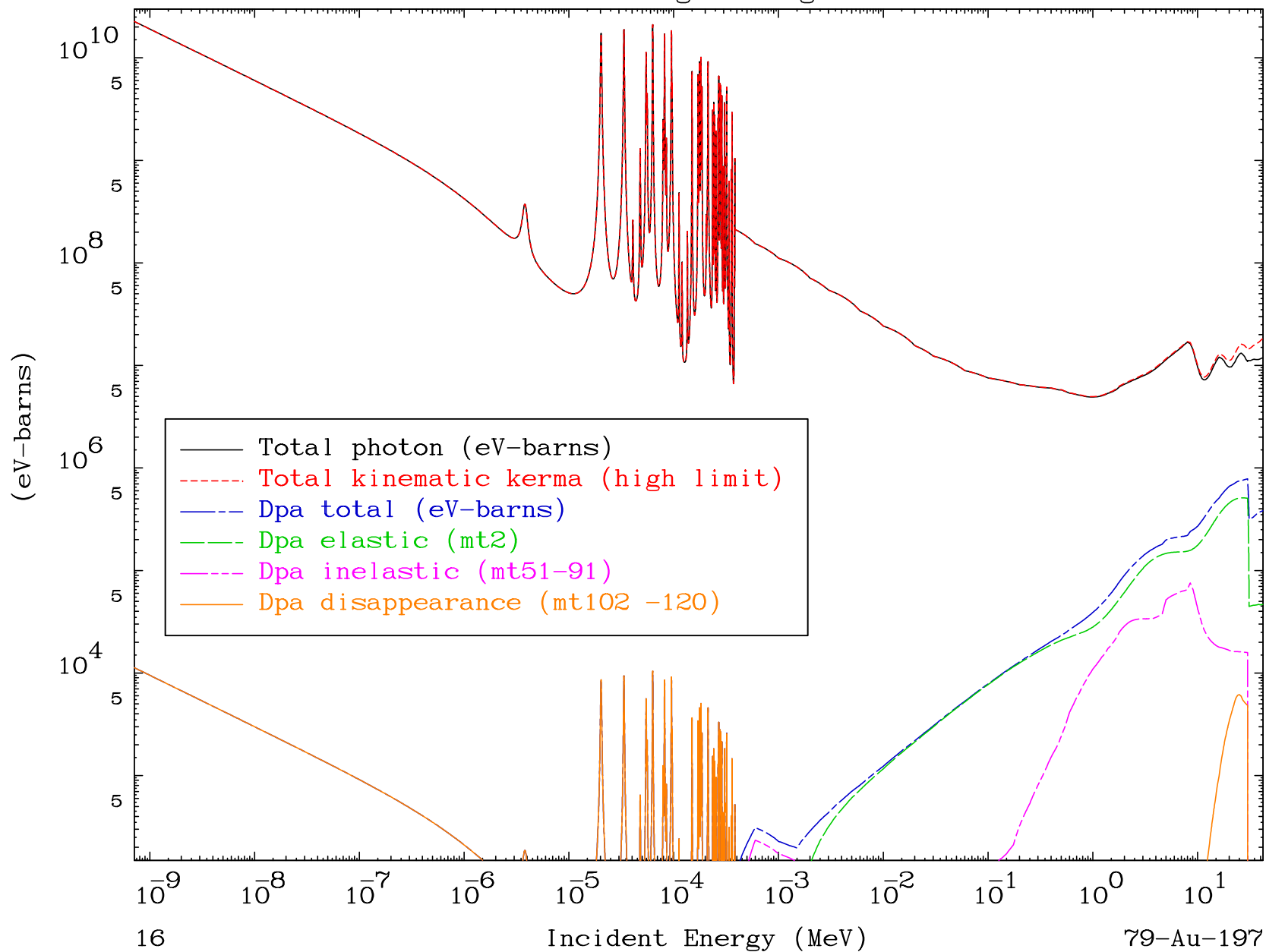
79-Au-197



MAT 7926

Energy Release
Heating - Damage

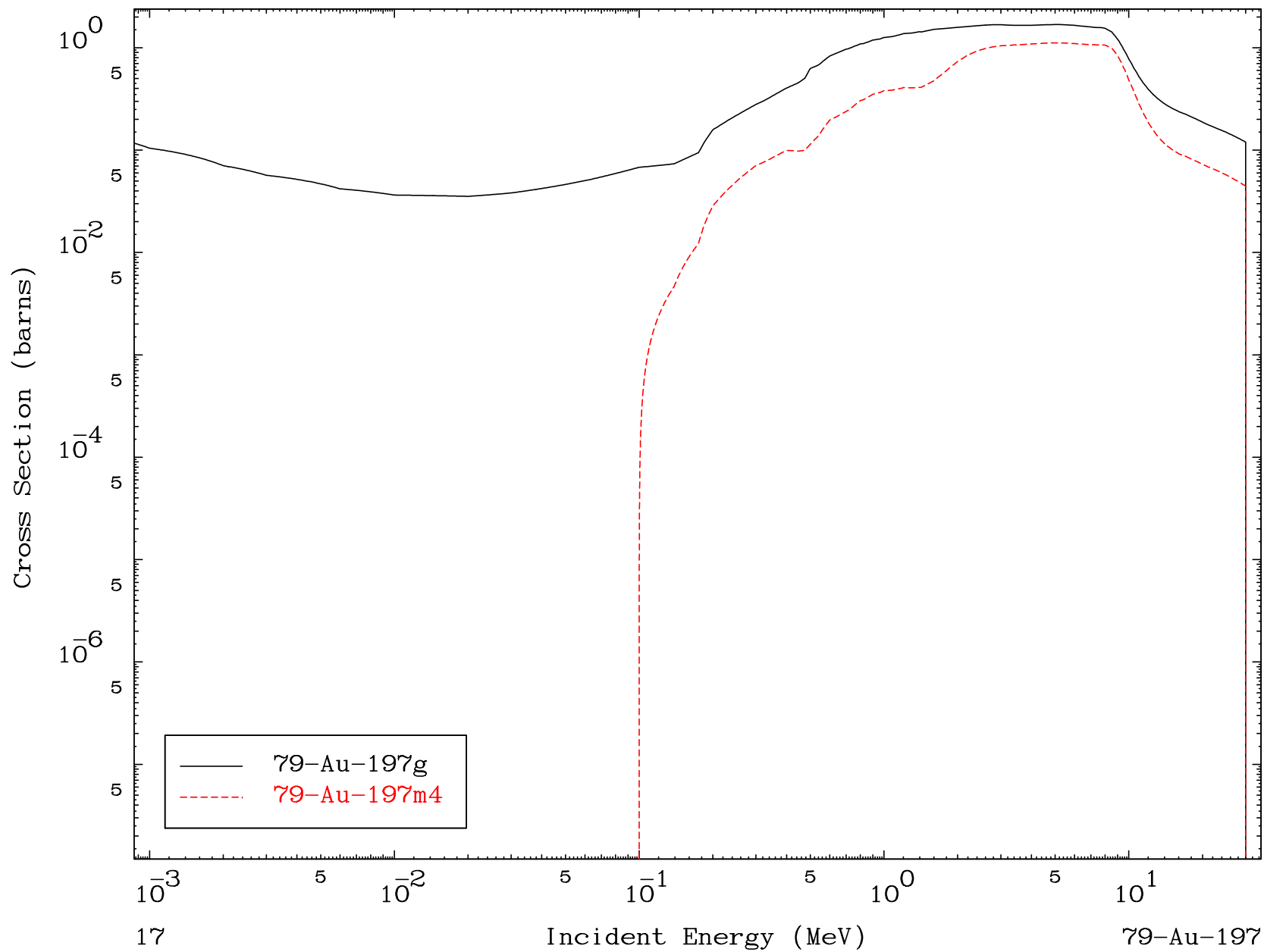
79-Au-197



MAT 7926

Inelastic
Radionuclide Production Cross Section

79-Au-197

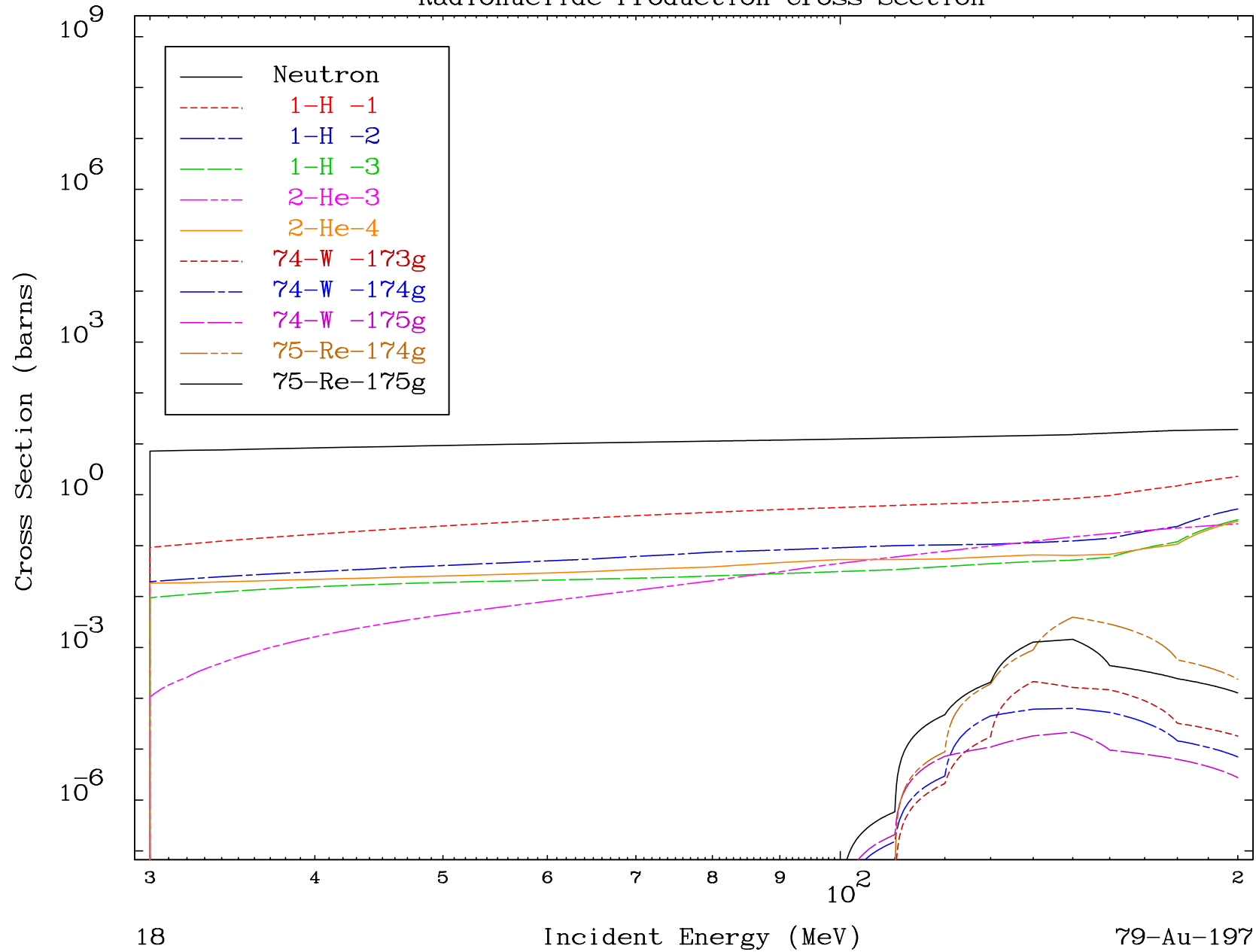


MAT 7926

(n,remainder)

79-Au-197

Radionuclide Production Cross Section

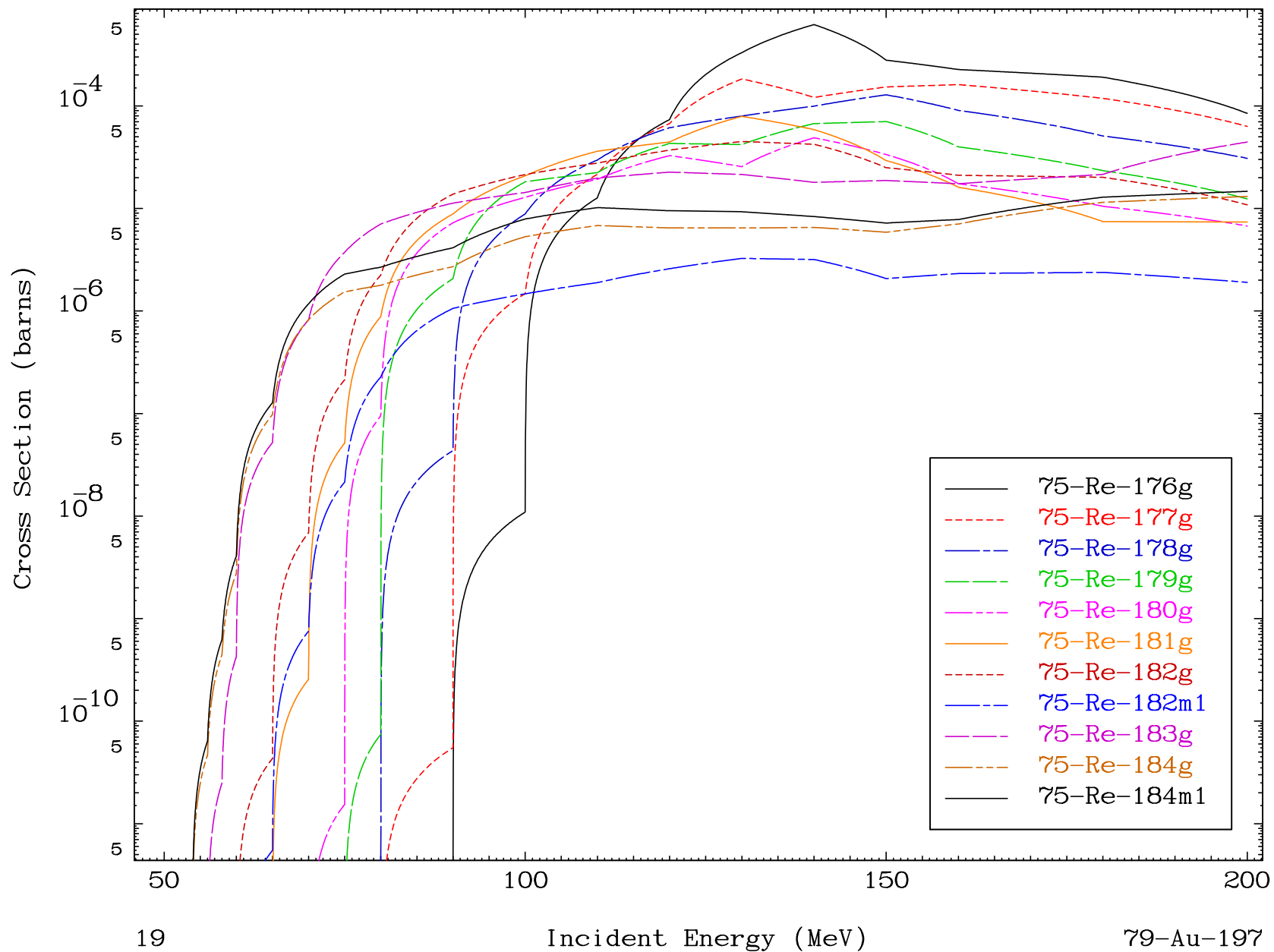


MAT 7926

(n,remainder)

79-Au-197

Radionuclide Production Cross Section

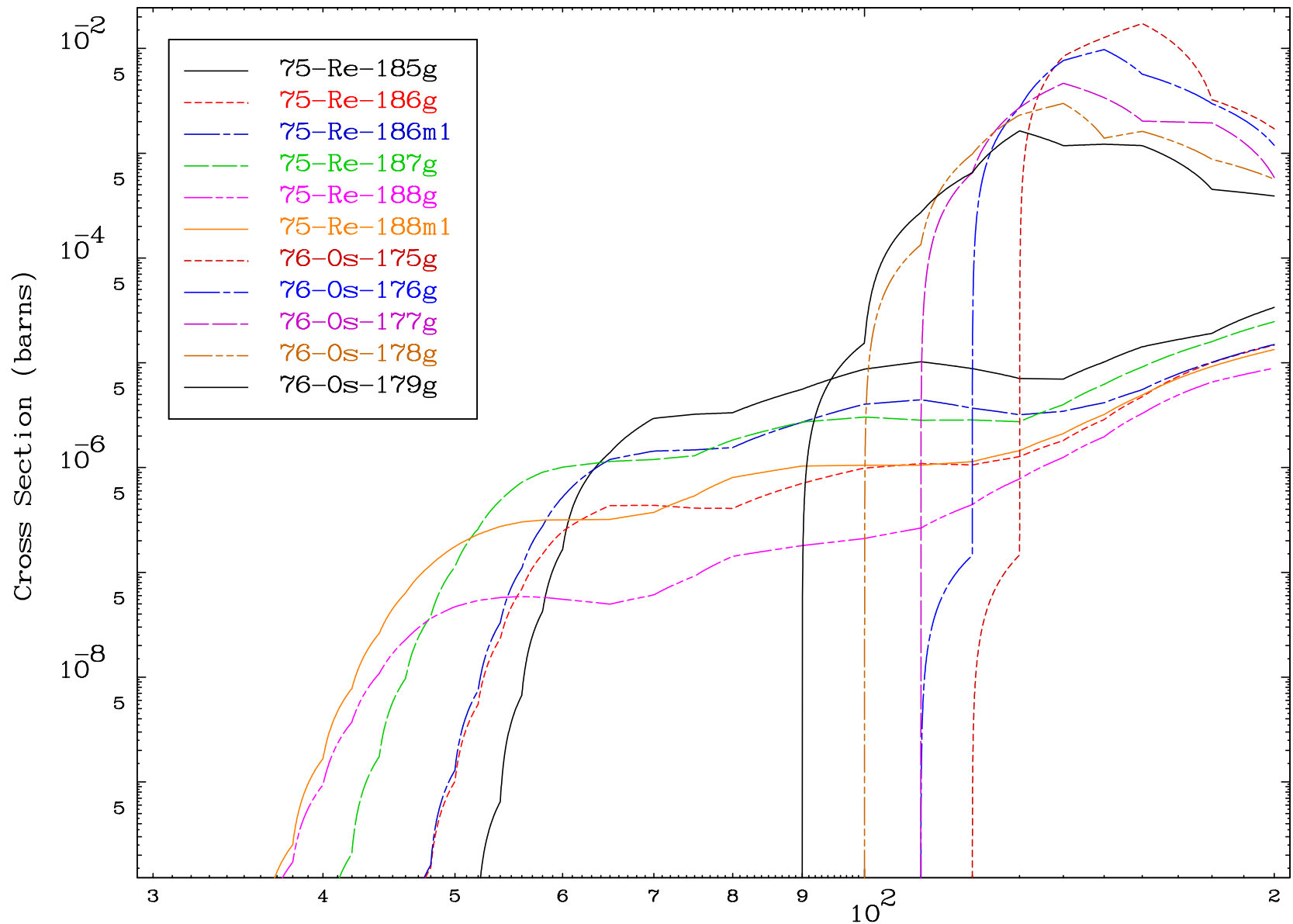


MAT 7926

(n,remainder)

79-Au-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

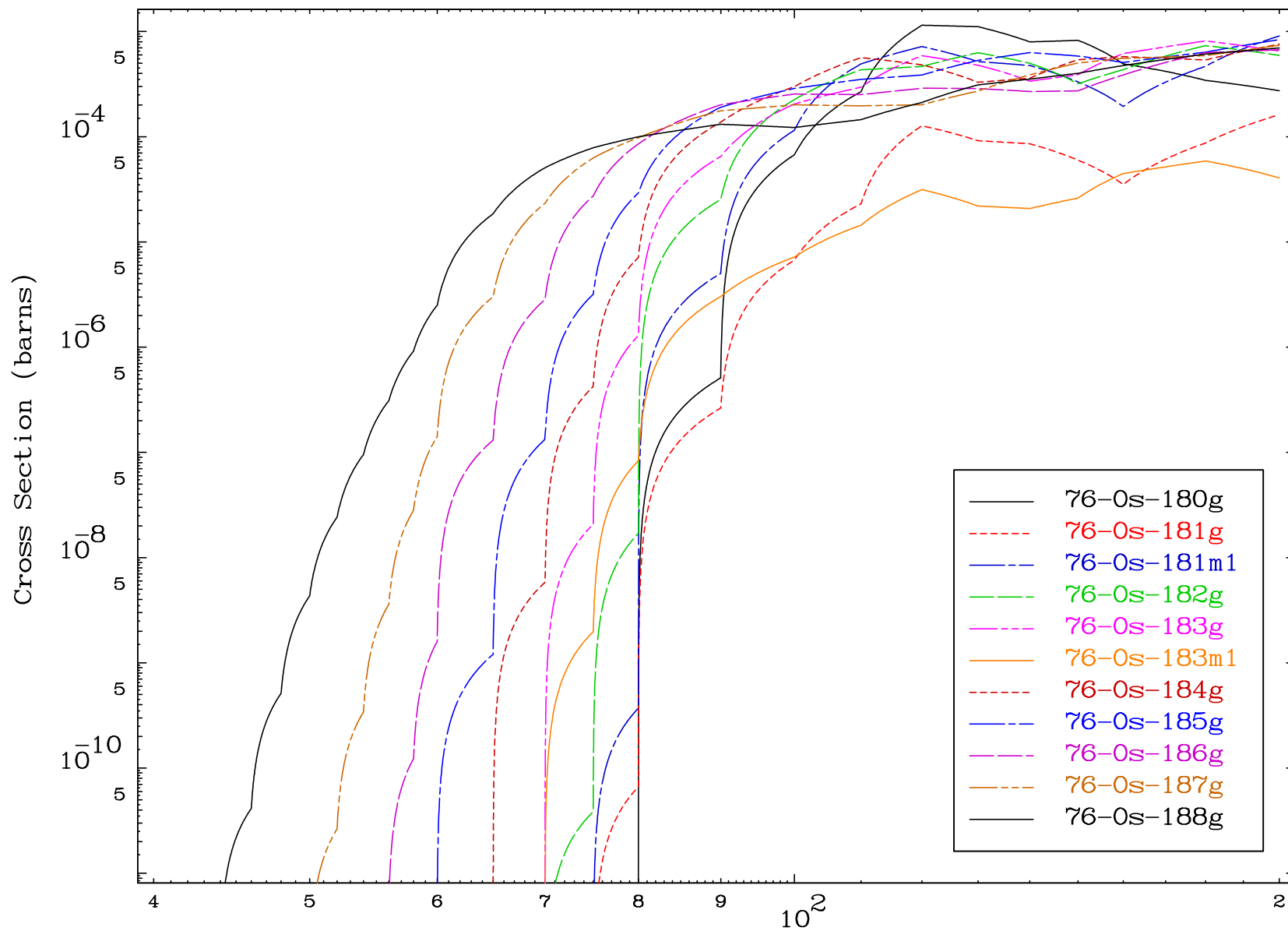
79-Au-197

MAT 7926

(n,remainder)

79-Au-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

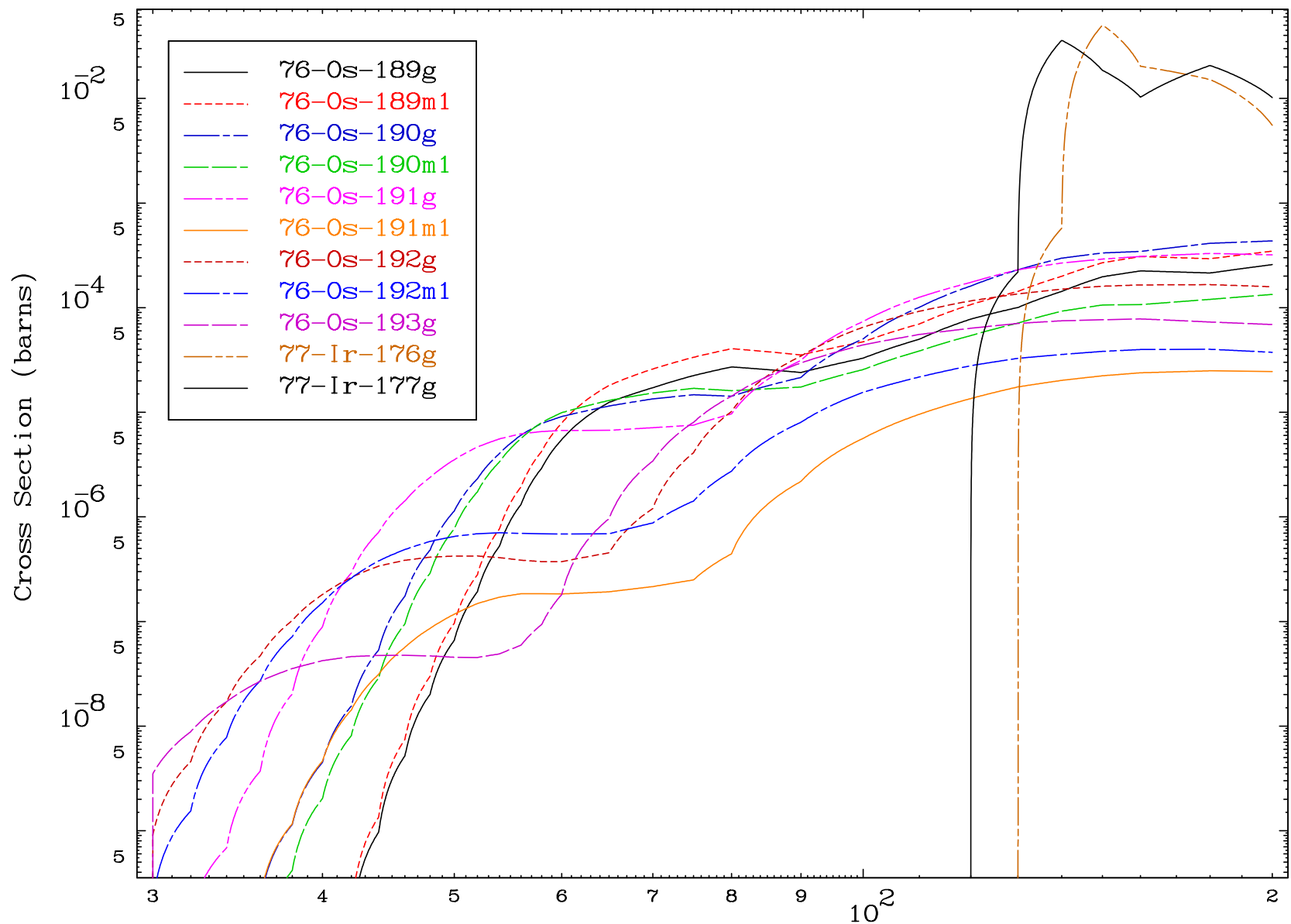
79-Au-197

MAT 7926

(n,remainder)

79-Au-197

Radionuclide Production Cross Section



22

Incident Energy (MeV)

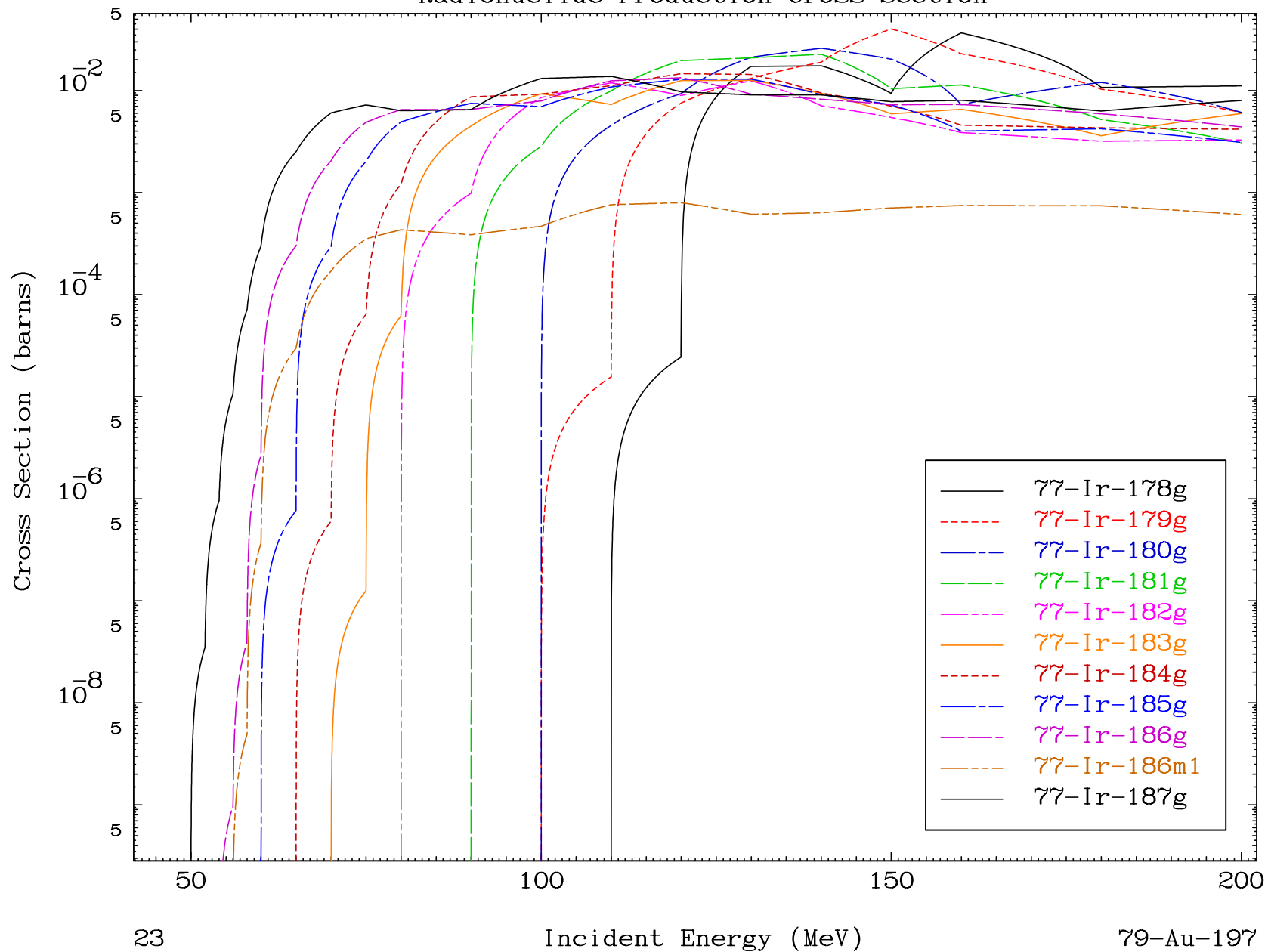
79-Au-197

MAT 7926

(n,remainder)

79-Au-197

Radionuclide Production Cross Section

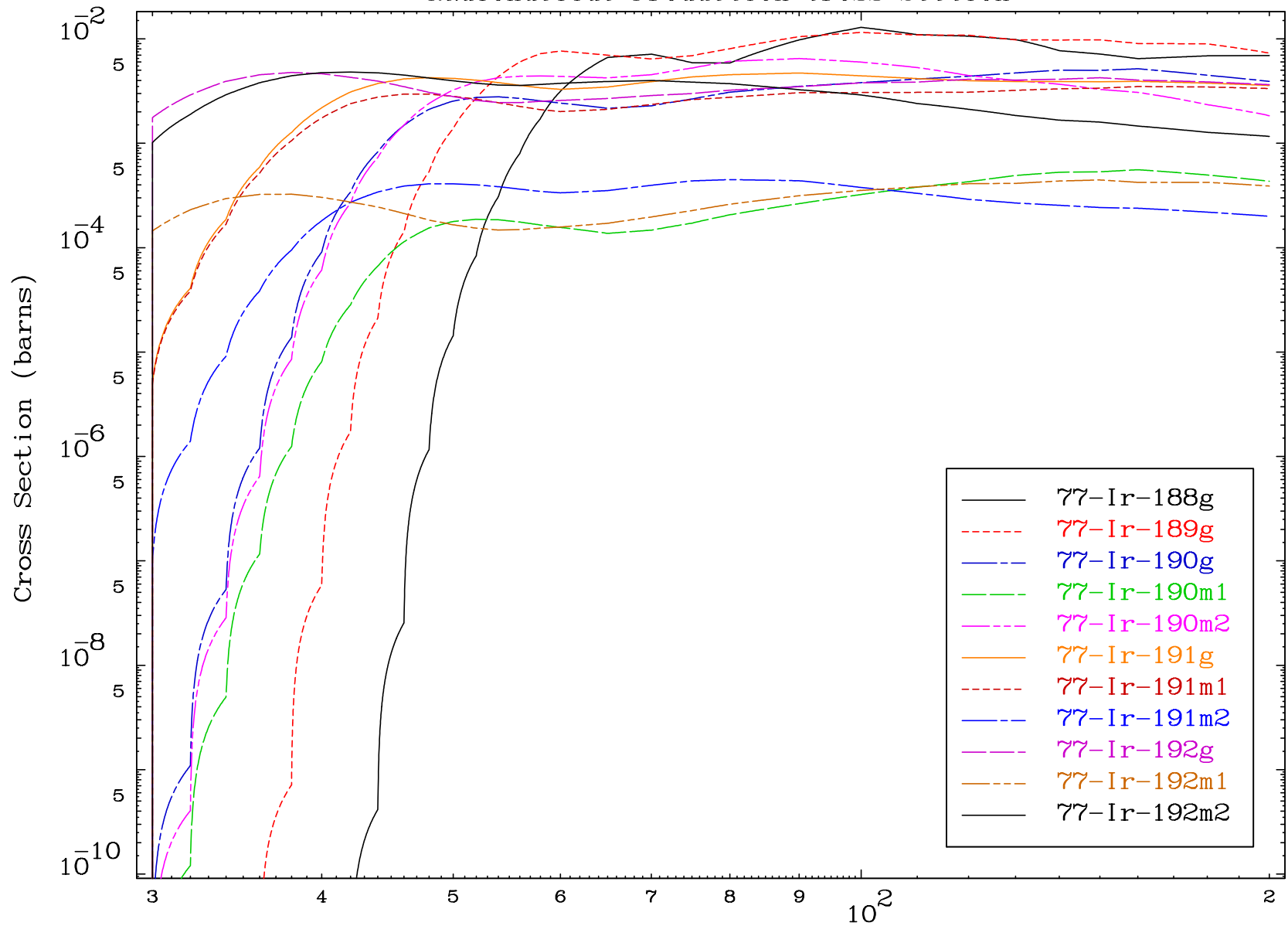


MAT 7926

(n,remainder)

79-Au-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

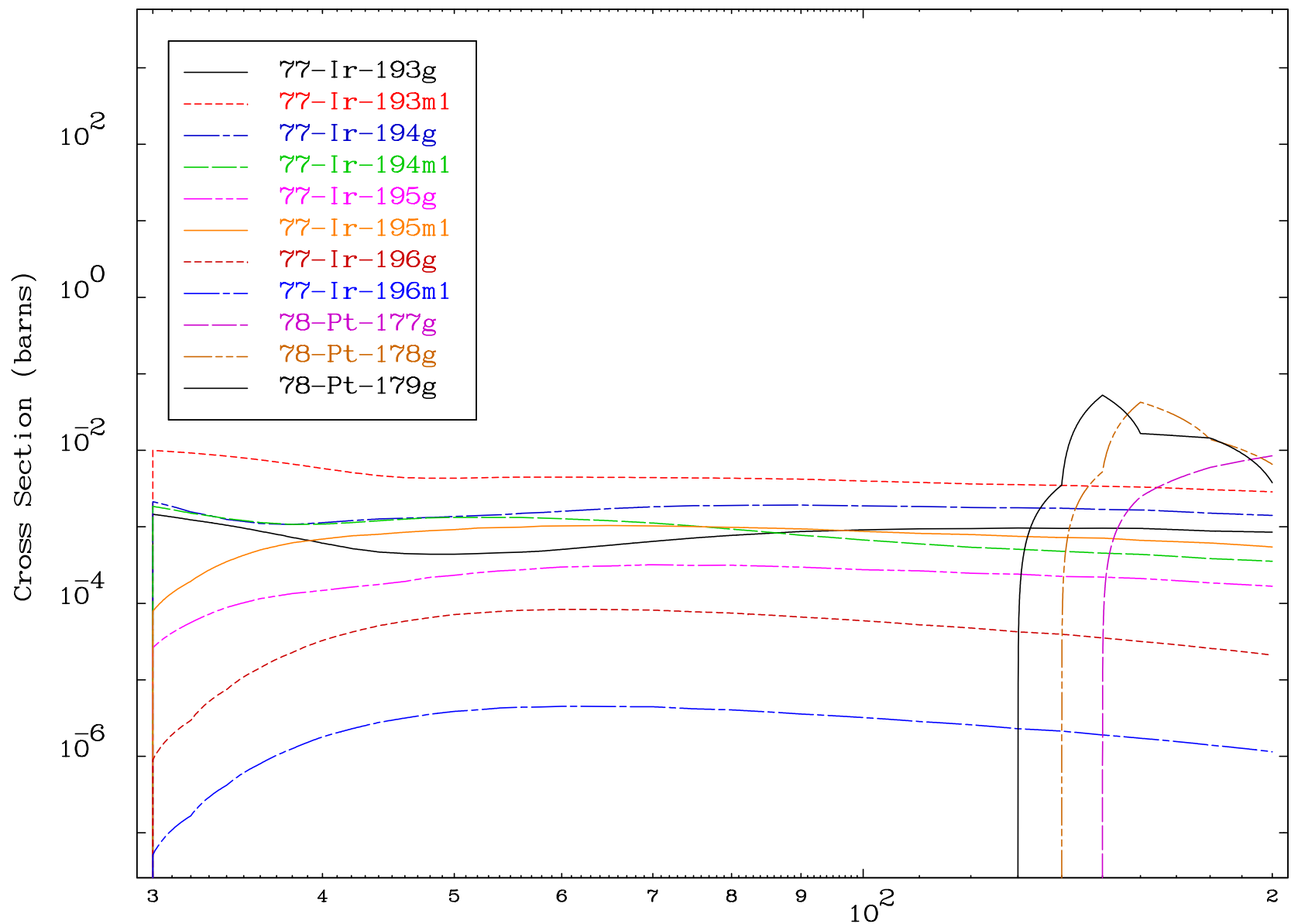
79-Au-197

MAT 7926

(n,remainder)

79-Au-197

Radionuclide Production Cross Section



25

Incident Energy (MeV)

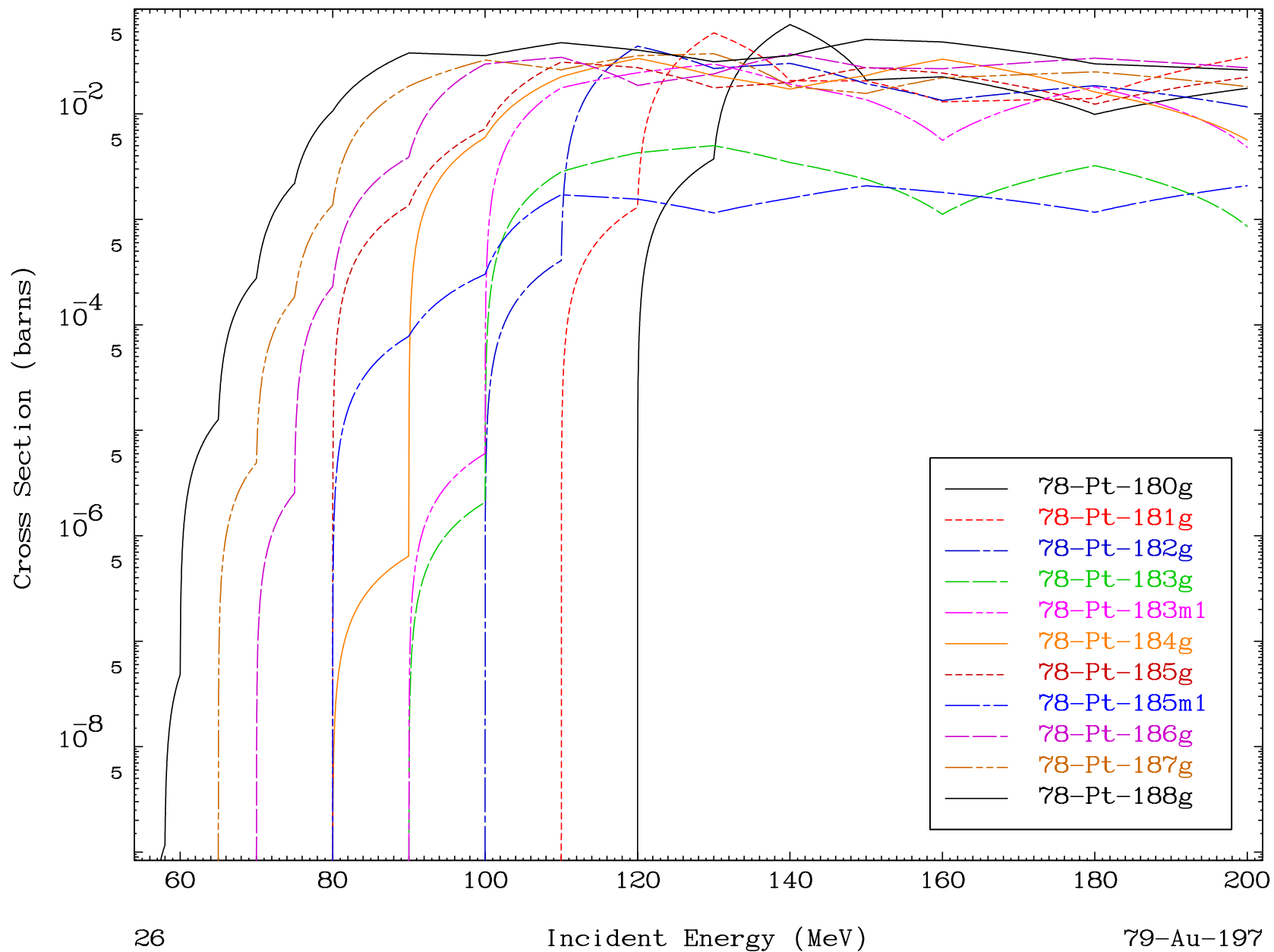
79-Au-197

MAT 7926

(n,remainder)

79-Au-197

Radionuclide Production Cross Section

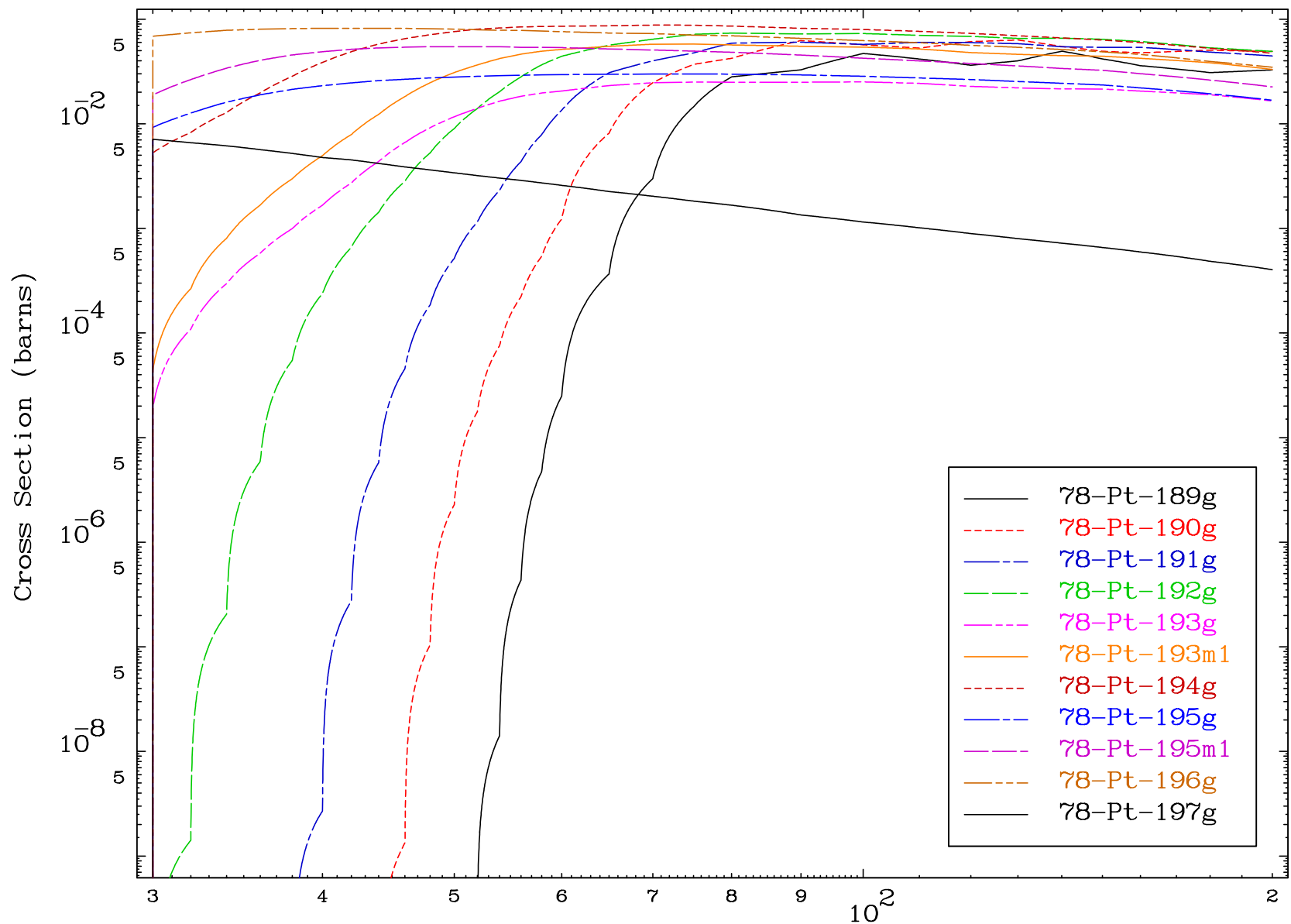


MAT 7926

(n,remainder)

79-Au-197

Radionuclide Production Cross Section



27

Incident Energy (MeV)

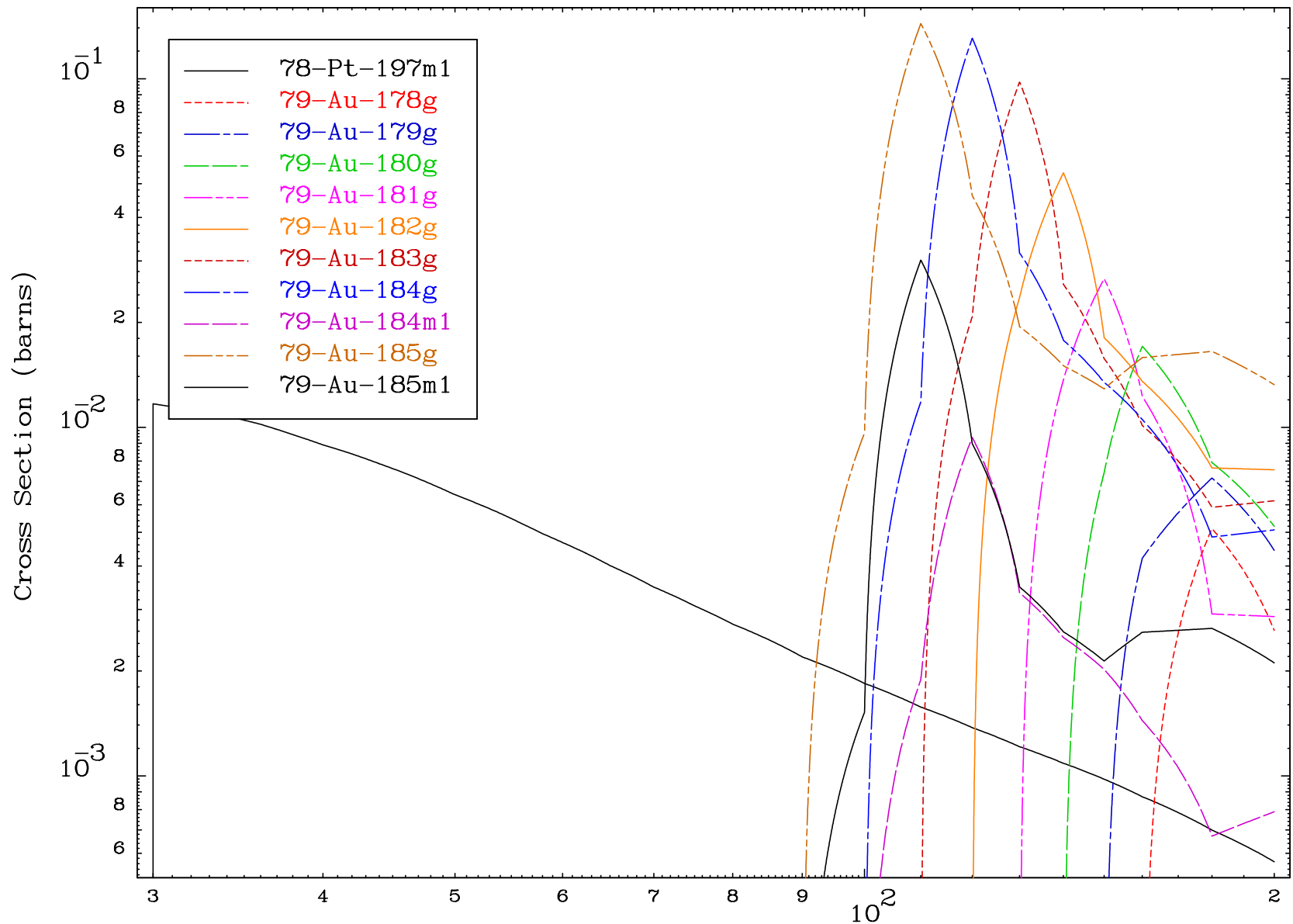
79-Au-197

MAT 7926

(n,remainder)

79-Au-197

Radionuclide Production Cross Section



28

Incident Energy (MeV)

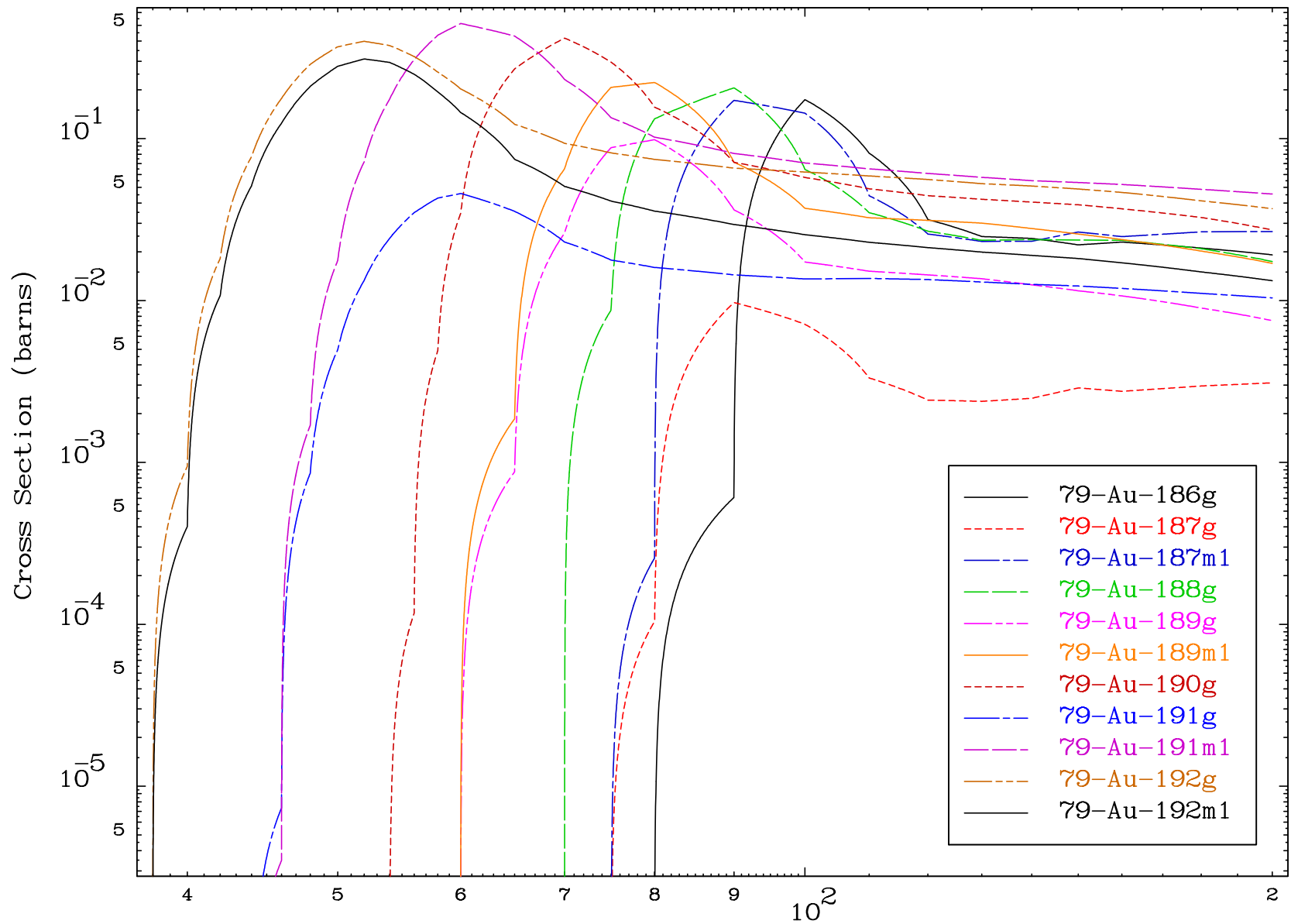
79-Au-197

MAT 7926

(n,remainder)

79-Au-197

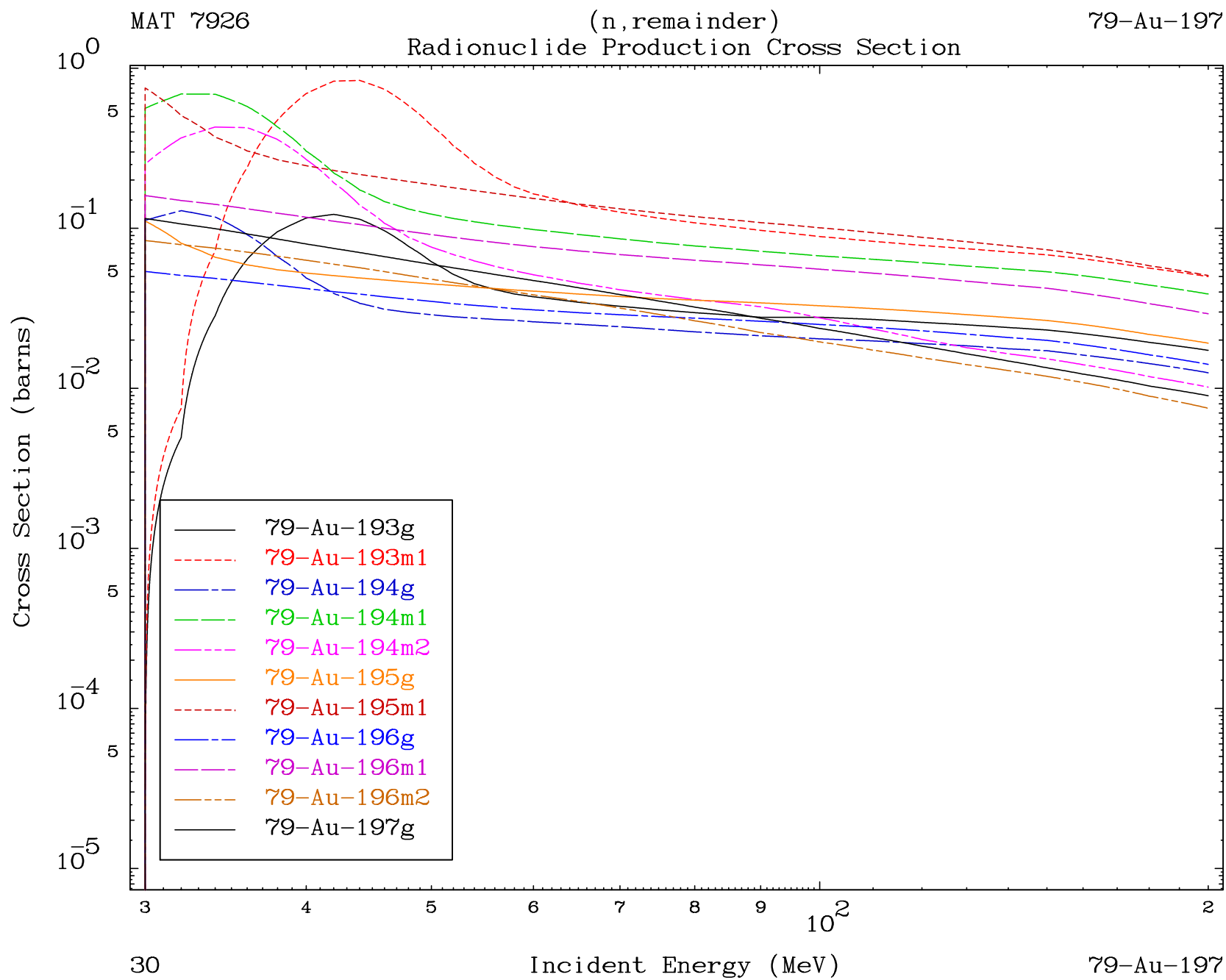
Radionuclide Production Cross Section

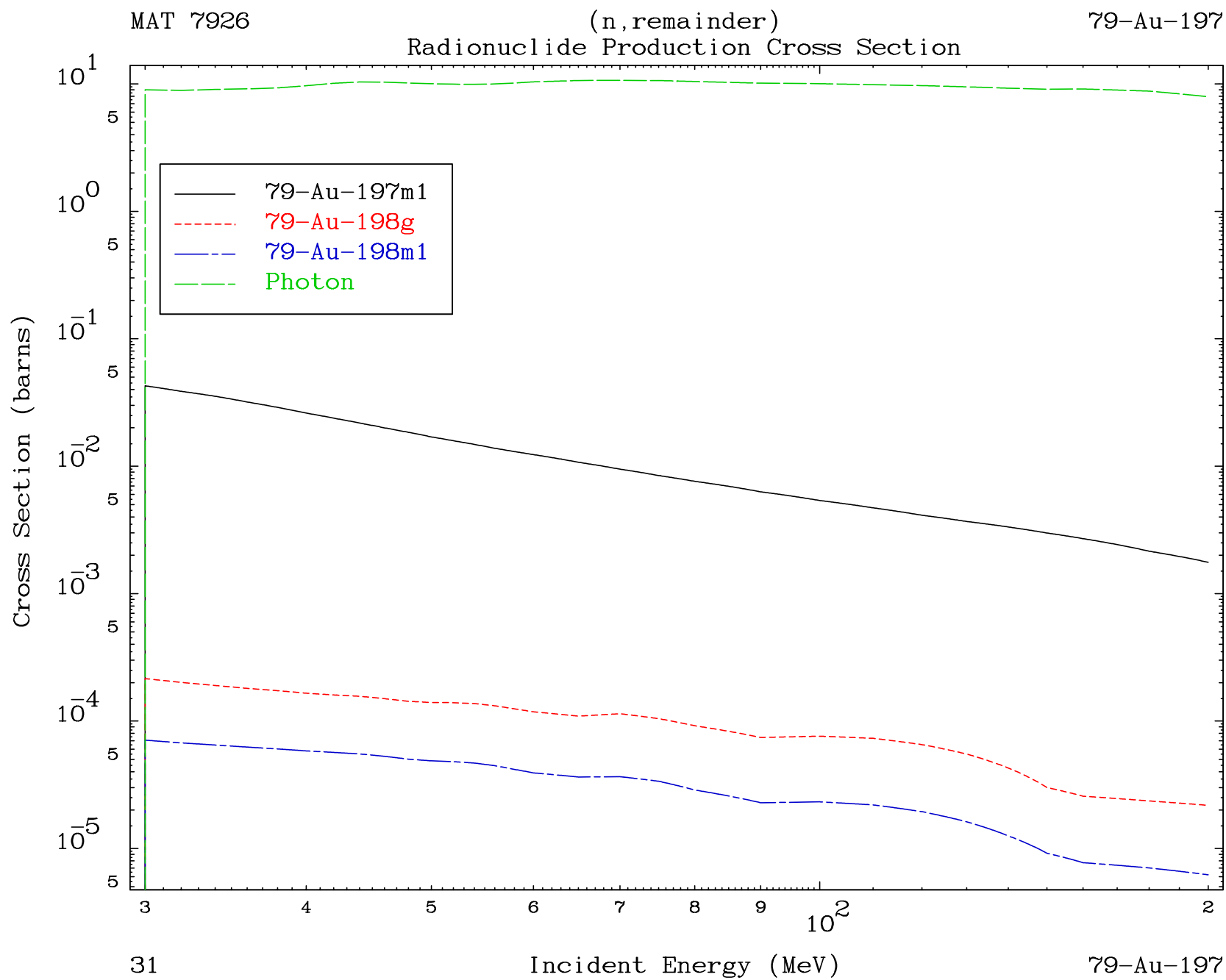


29

Incident Energy (MeV)

79-Au-197



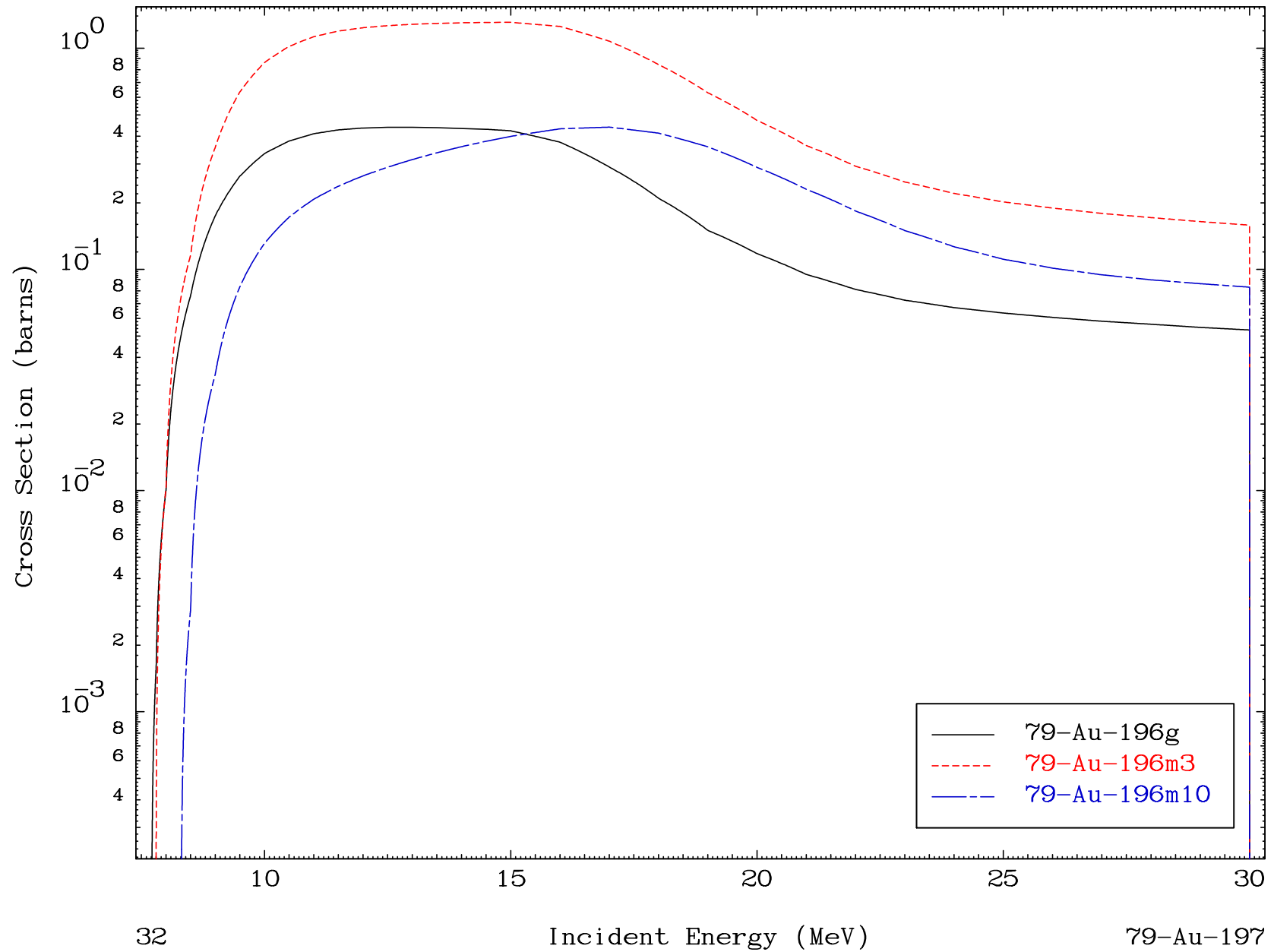


MAT 7926

(n,2n)

79-Au-197

Radionuclide Production Cross Section

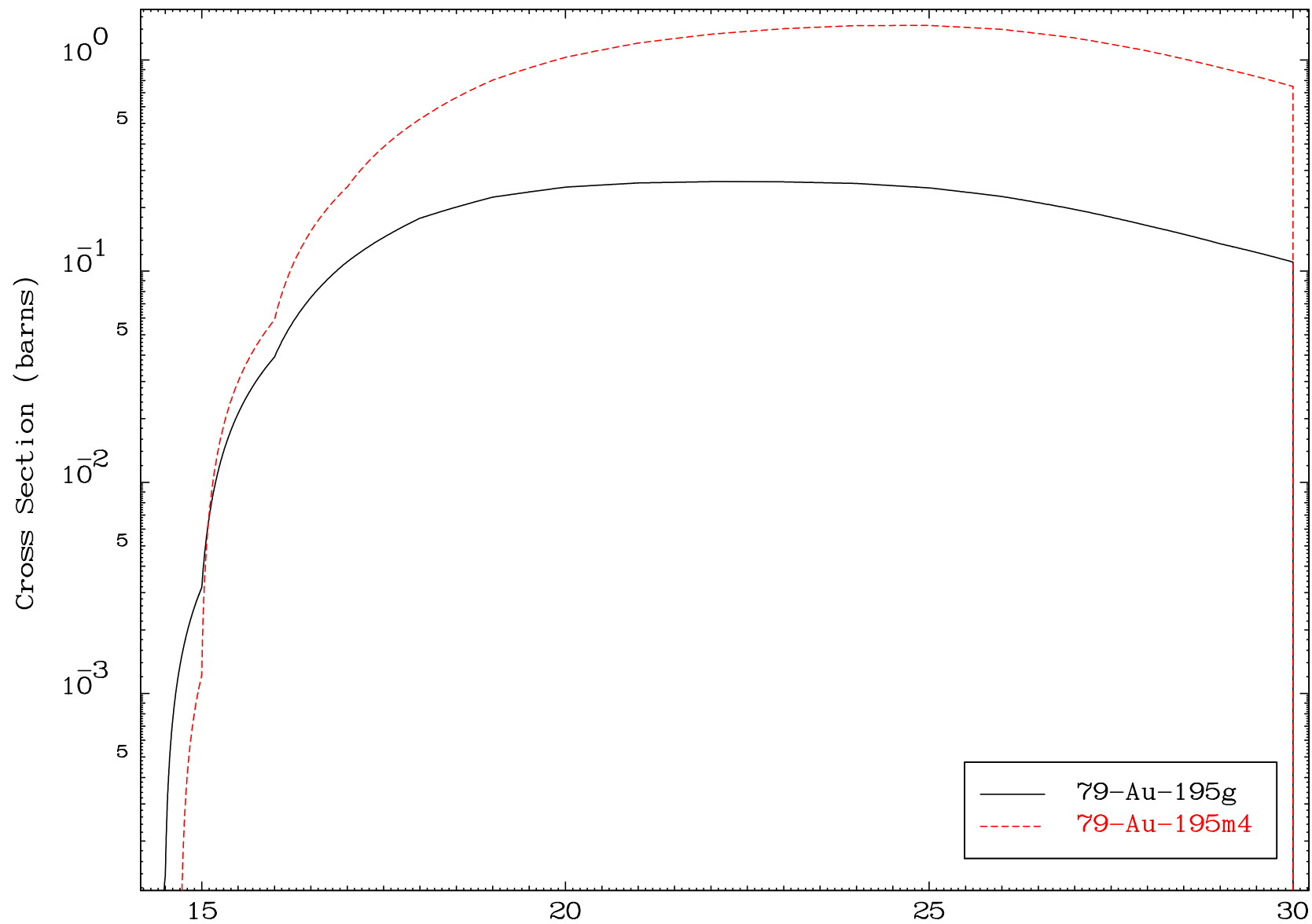


MAT 7926

(n,3n)

79-Au-197

Radionuclide Production Cross Section



33

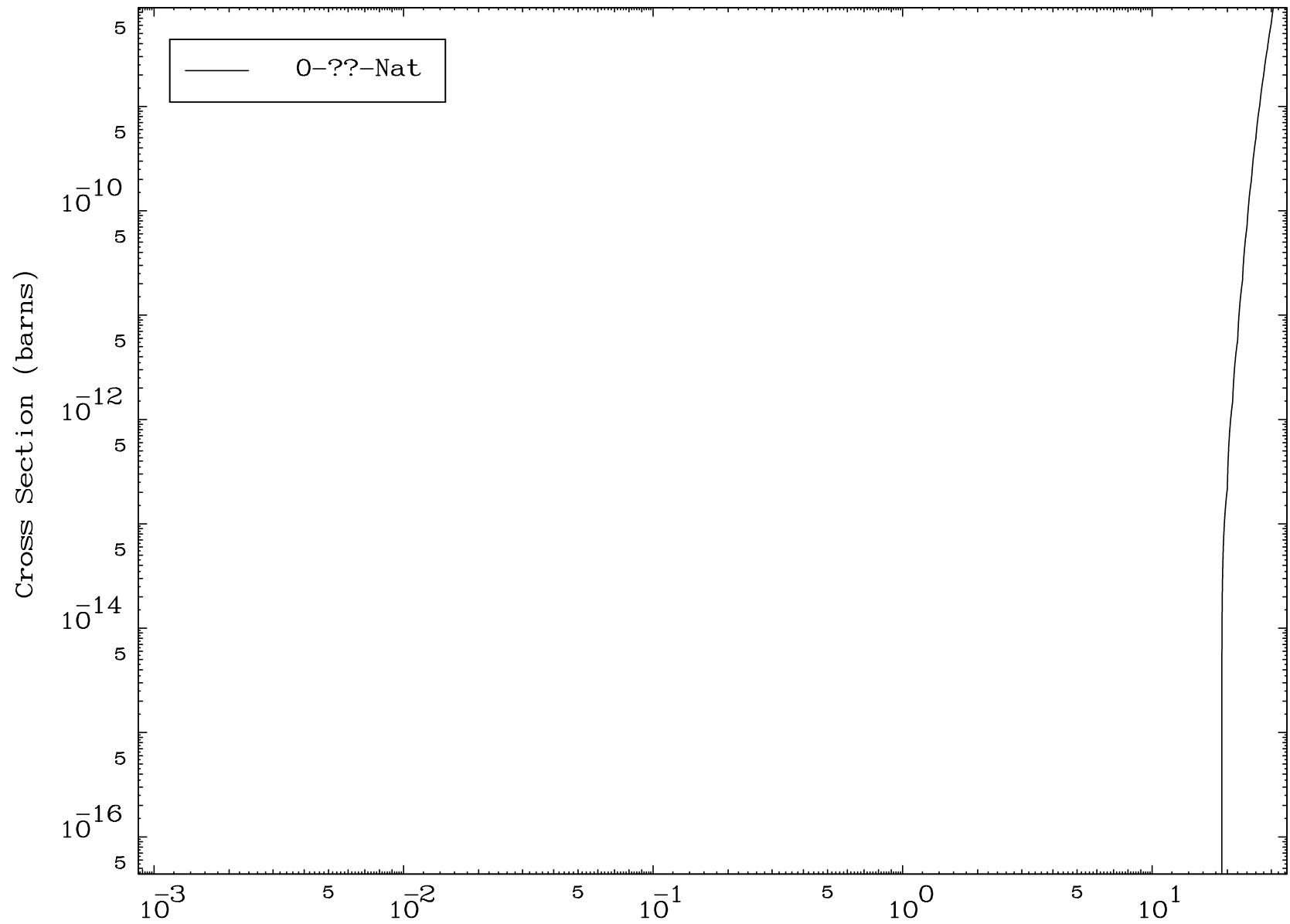
Incident Energy (MeV)

79-Au-197

MAT 7926

Fission
Radionuclide Production Cross Section

79-Au-197



34

Incident Energy (MeV)

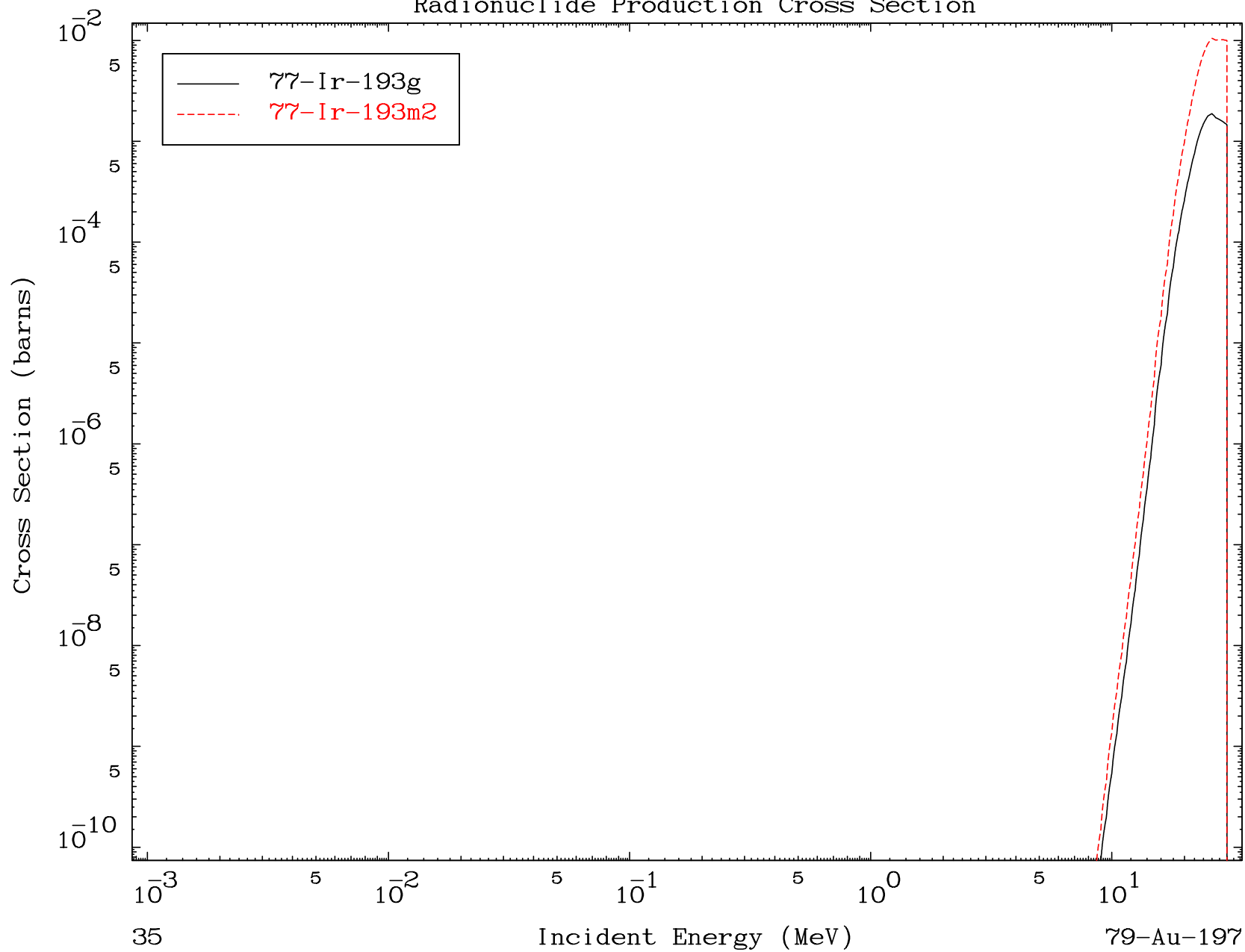
79-Au-197

MAT 7926

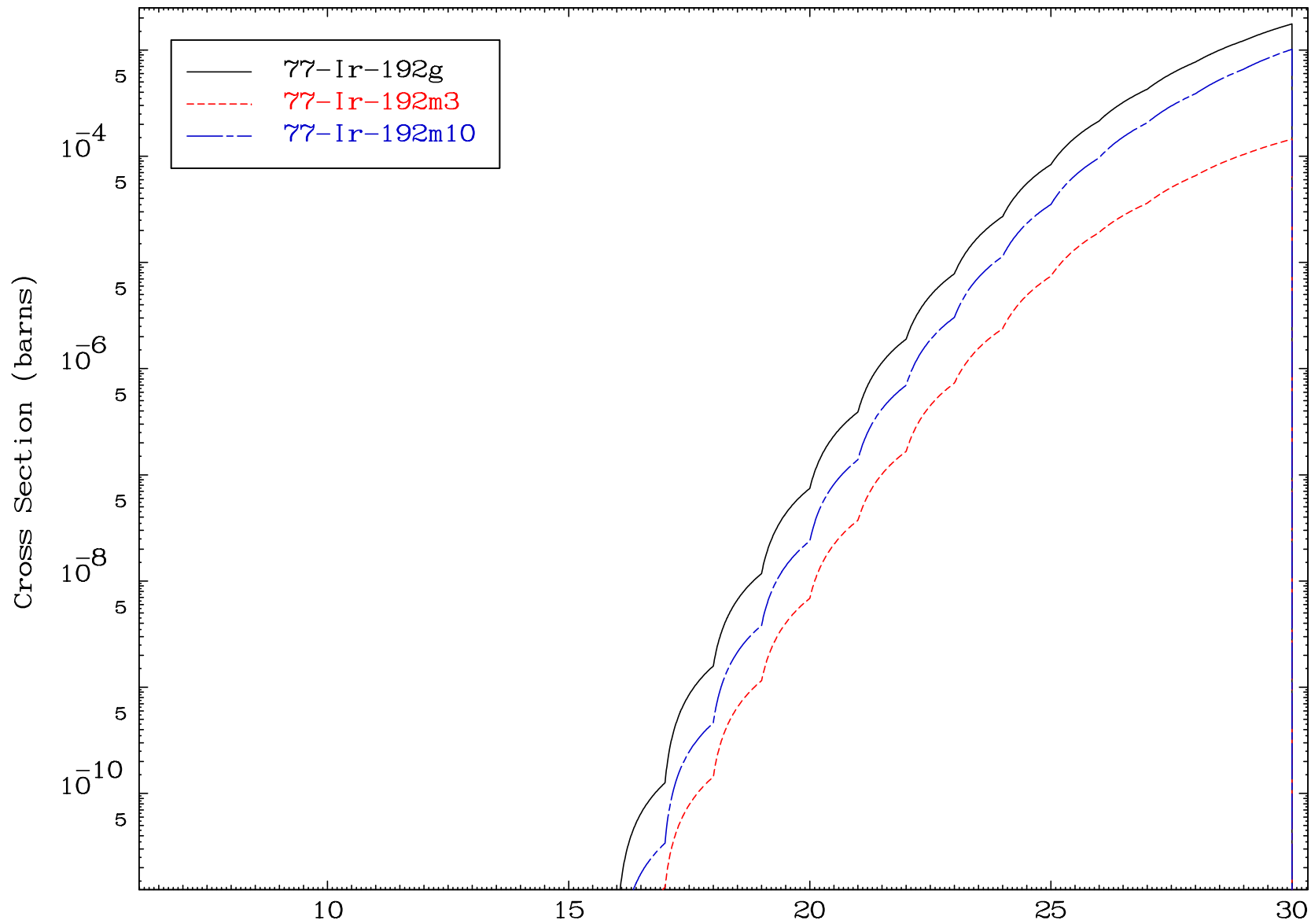
(n,n') α

79-Au-197

Radionuclide Production Cross Section



Radionuclide Production Cross Section

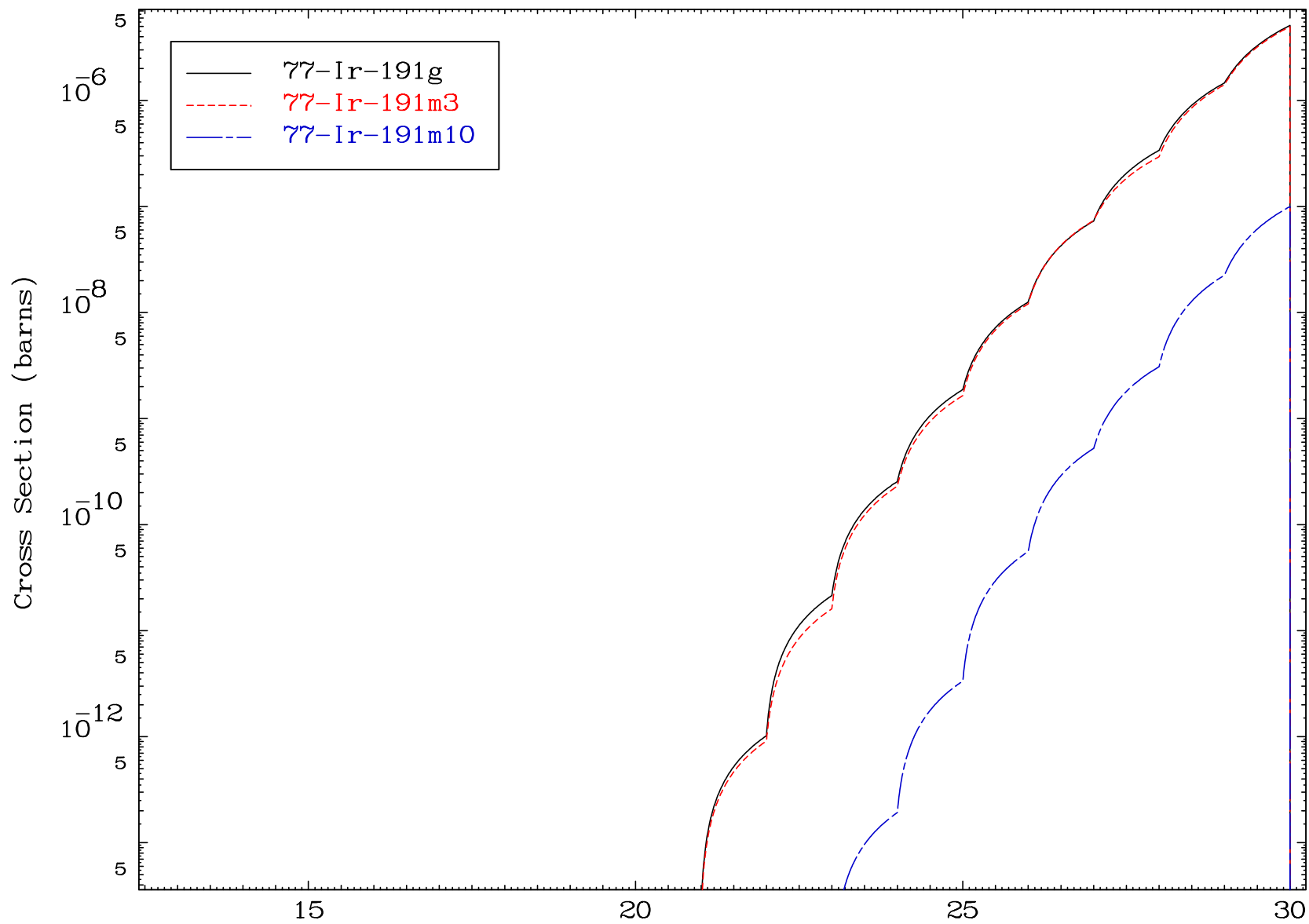


MAT 7926

 $(n,3n) \alpha$

79-Au-197

Radionuclide Production Cross Section



37

Incident Energy (MeV)

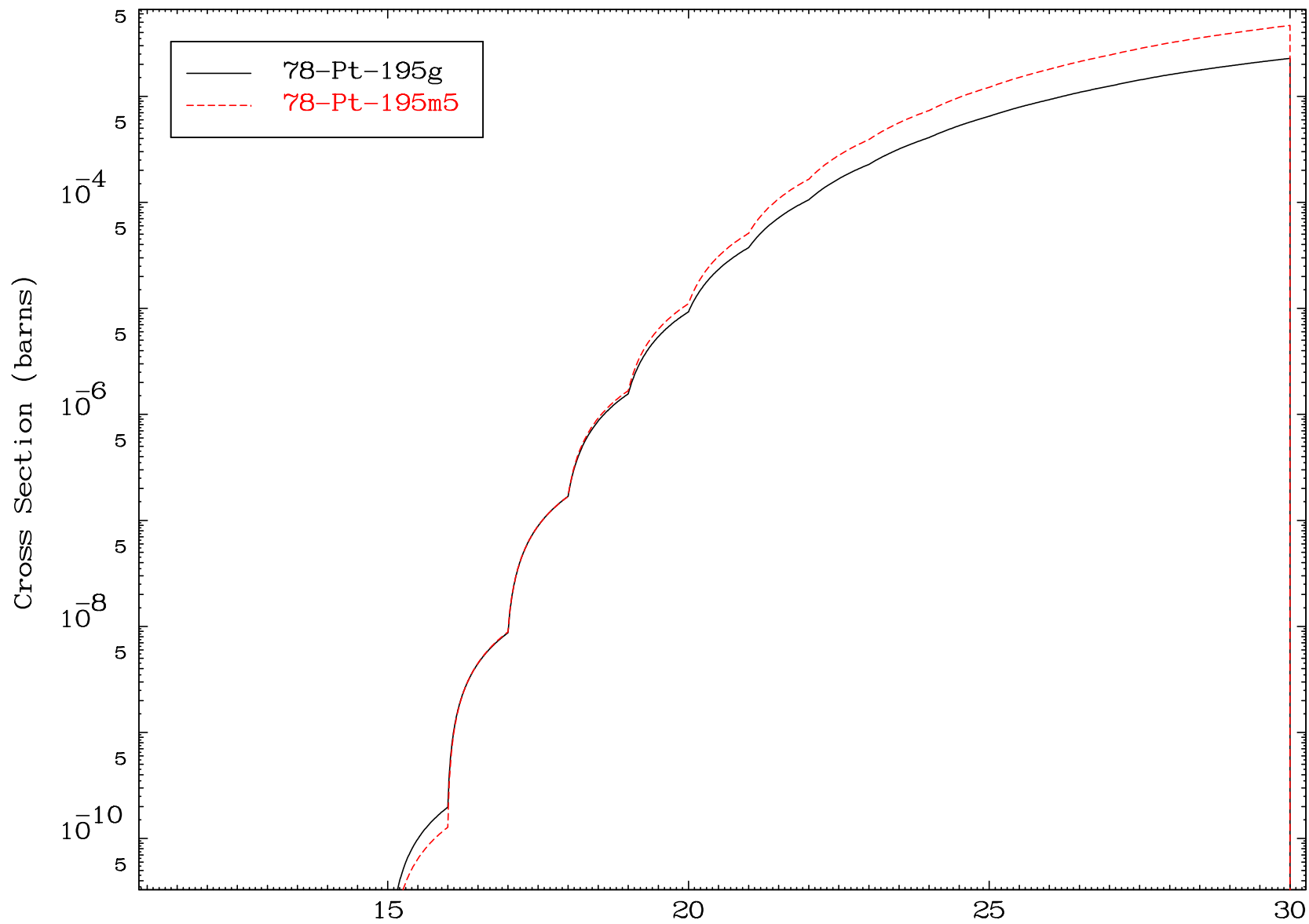
79-Au-197

MAT 7926

(n,n') d

79-Au-197

Radionuclide Production Cross Section



38

Incident Energy (MeV)

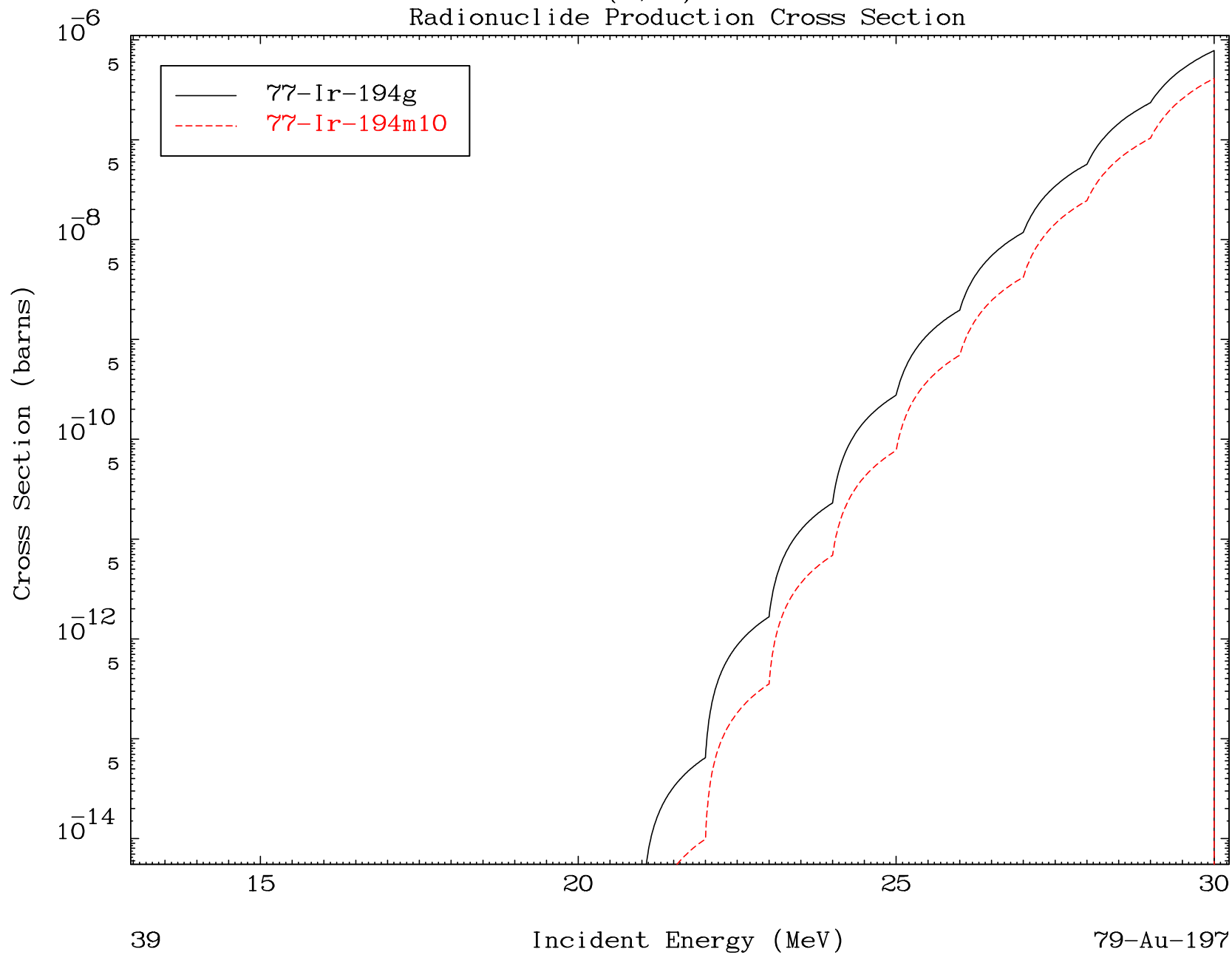
79-Au-197

MAT 7926

(n,n') He-3

79-Au-197

Radionuclide Production Cross Section

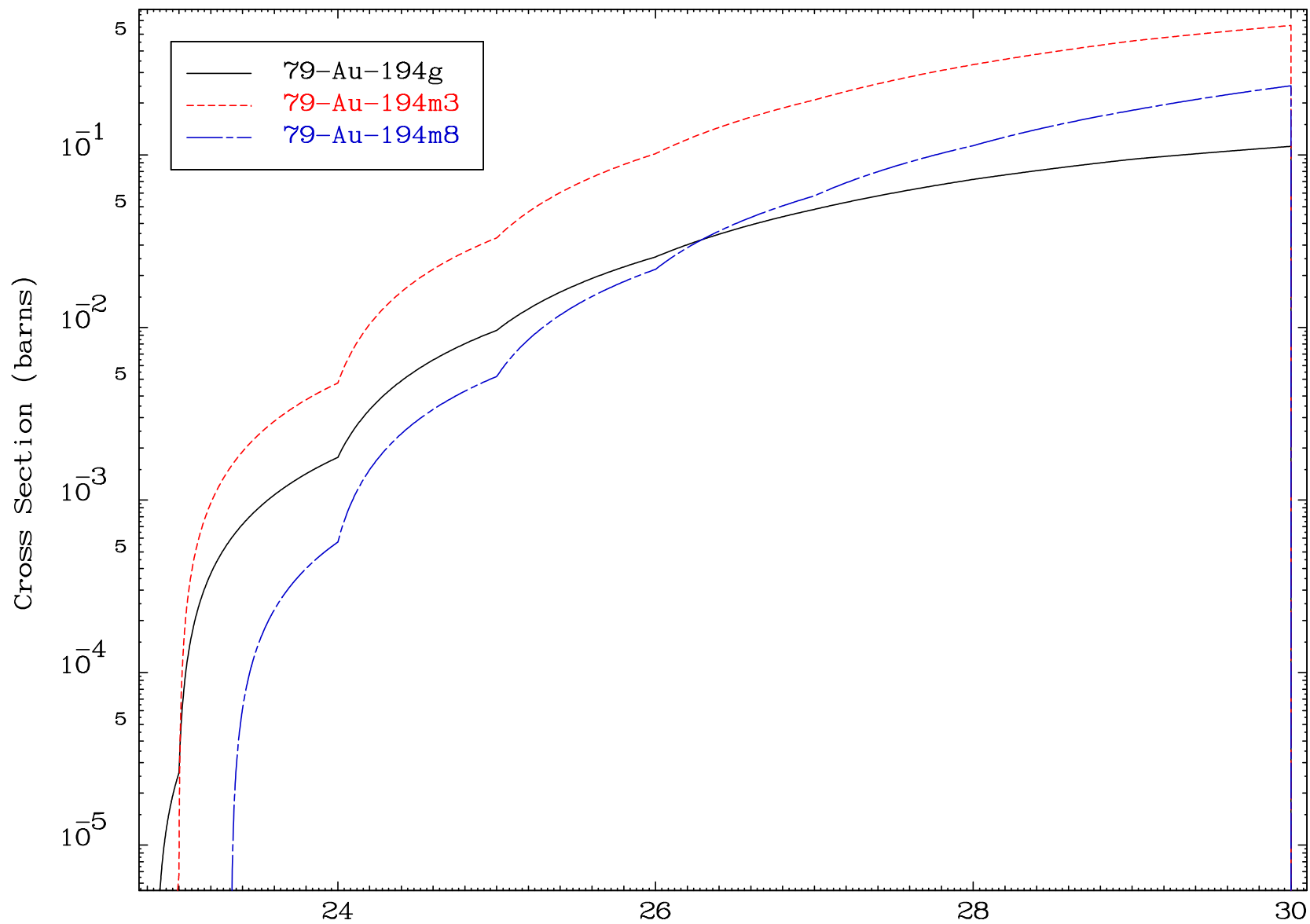


MAT 7926

(n,4n)

79-Au-197

Radionuclide Production Cross Section



40

Incident Energy (MeV)

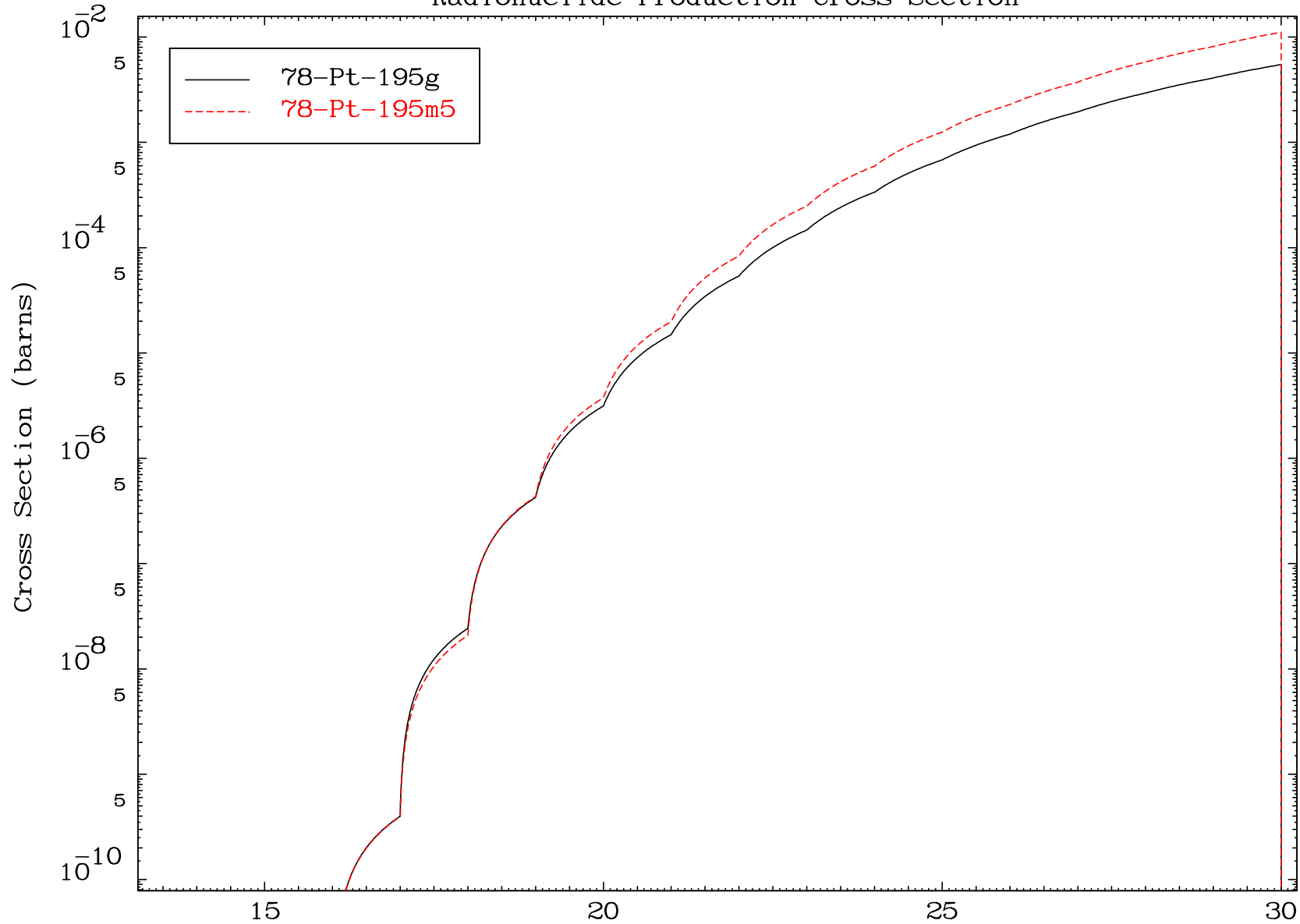
79-Au-197

MAT 7926

(n,2n) p

79-Au-197

Radionuclide Production Cross Section



41

Incident Energy (MeV)

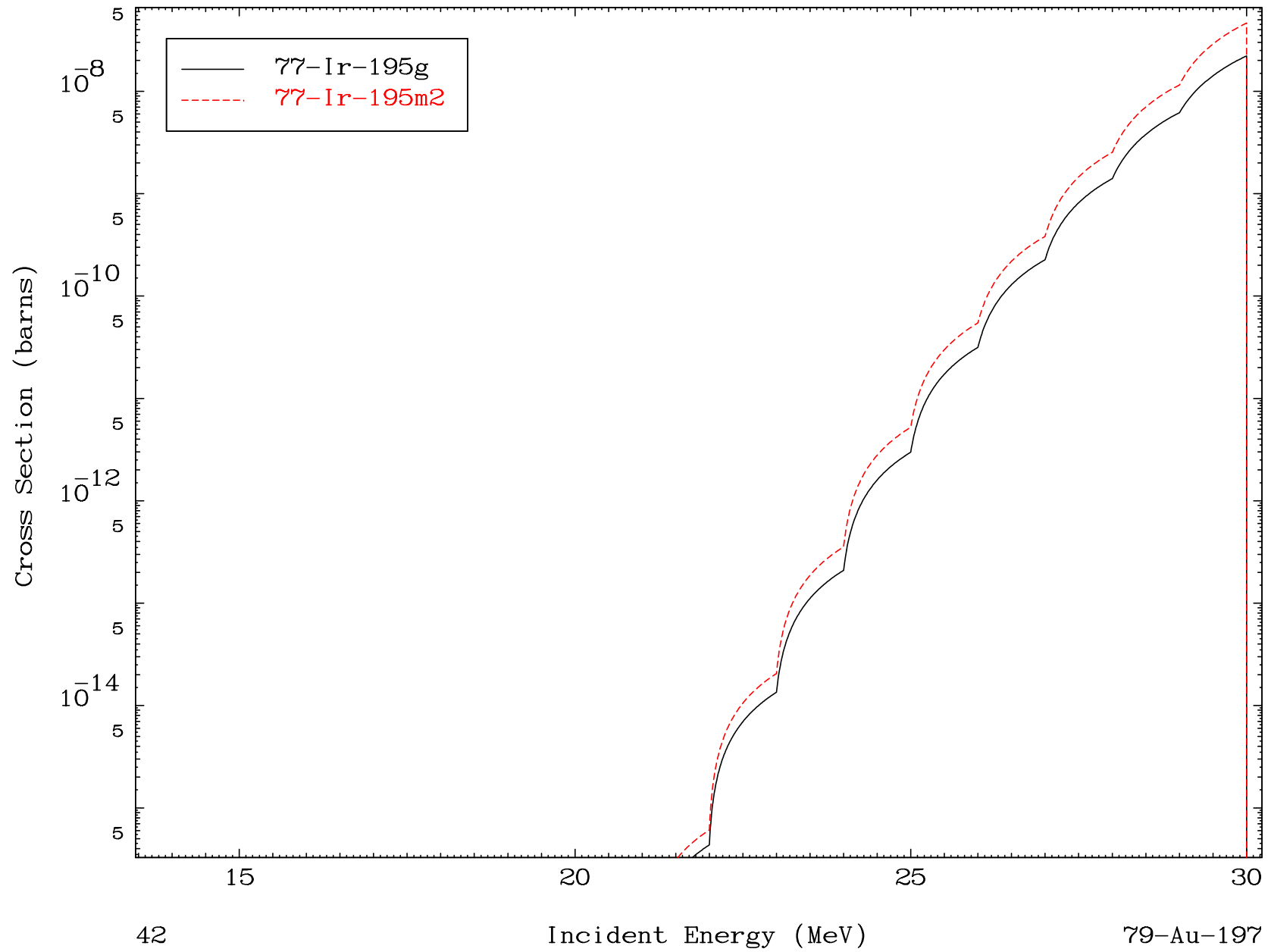
79-Au-197

MAT 7926

(n,2n) p

79-Au-197

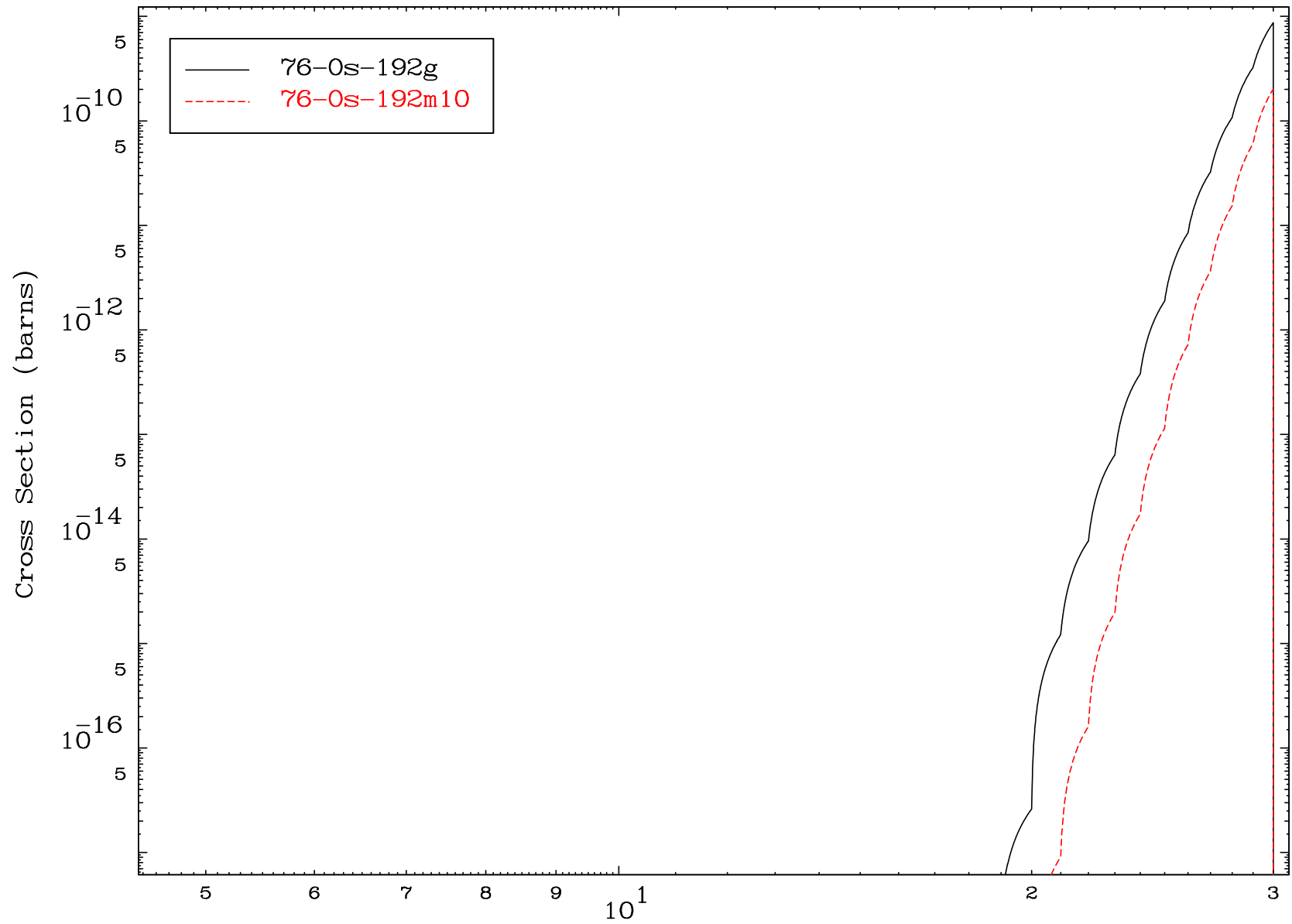
Radionuclide Production Cross Section



MAT 7926

 $(n,n') \text{ p } \alpha$
Radionuclide Production Cross Section

79-Au-197



43

Incident Energy (MeV)

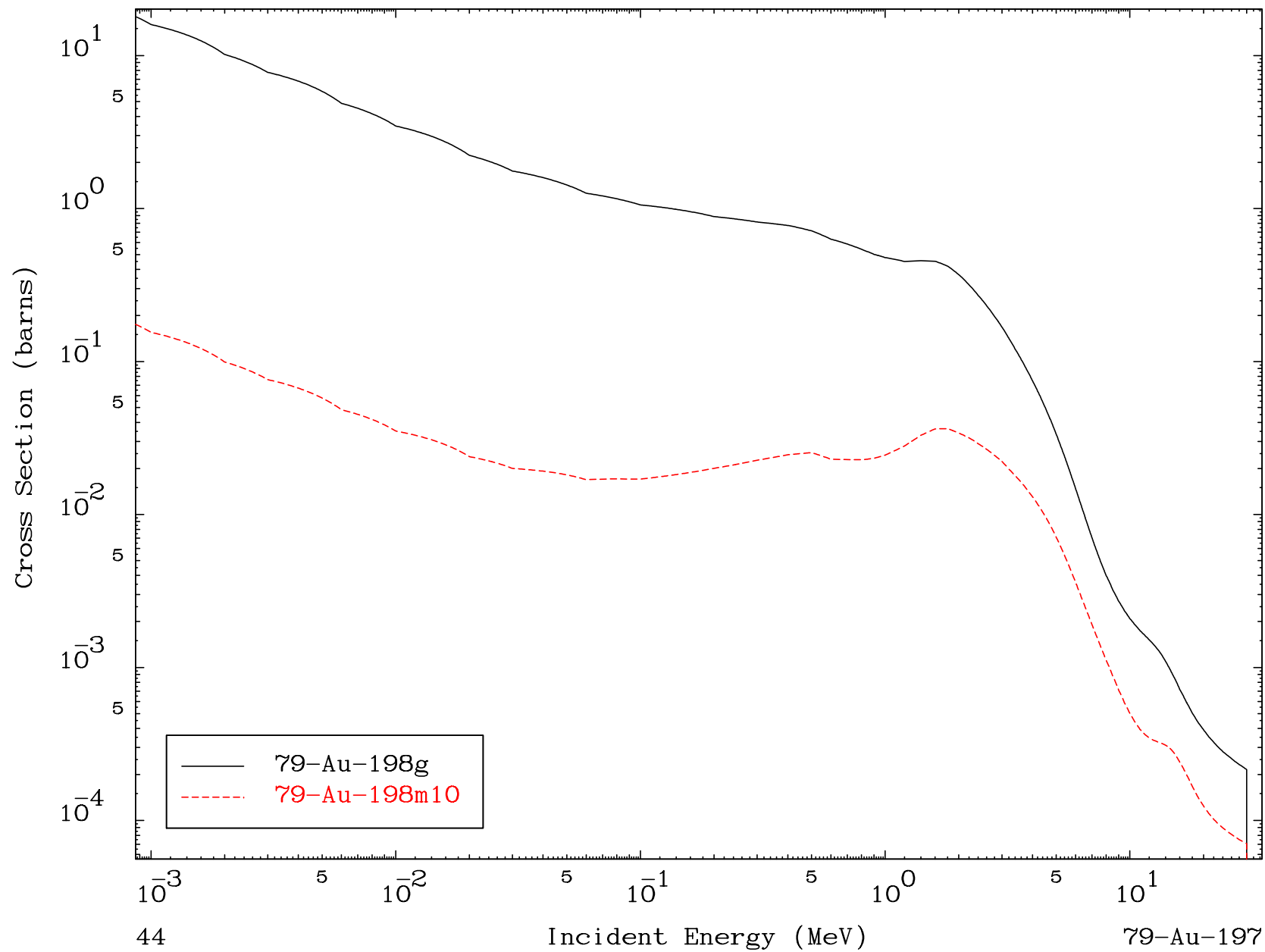
79-Au-197

MAT 7926

 (n, γ)

79-Au-197

Radionuclide Production Cross Section

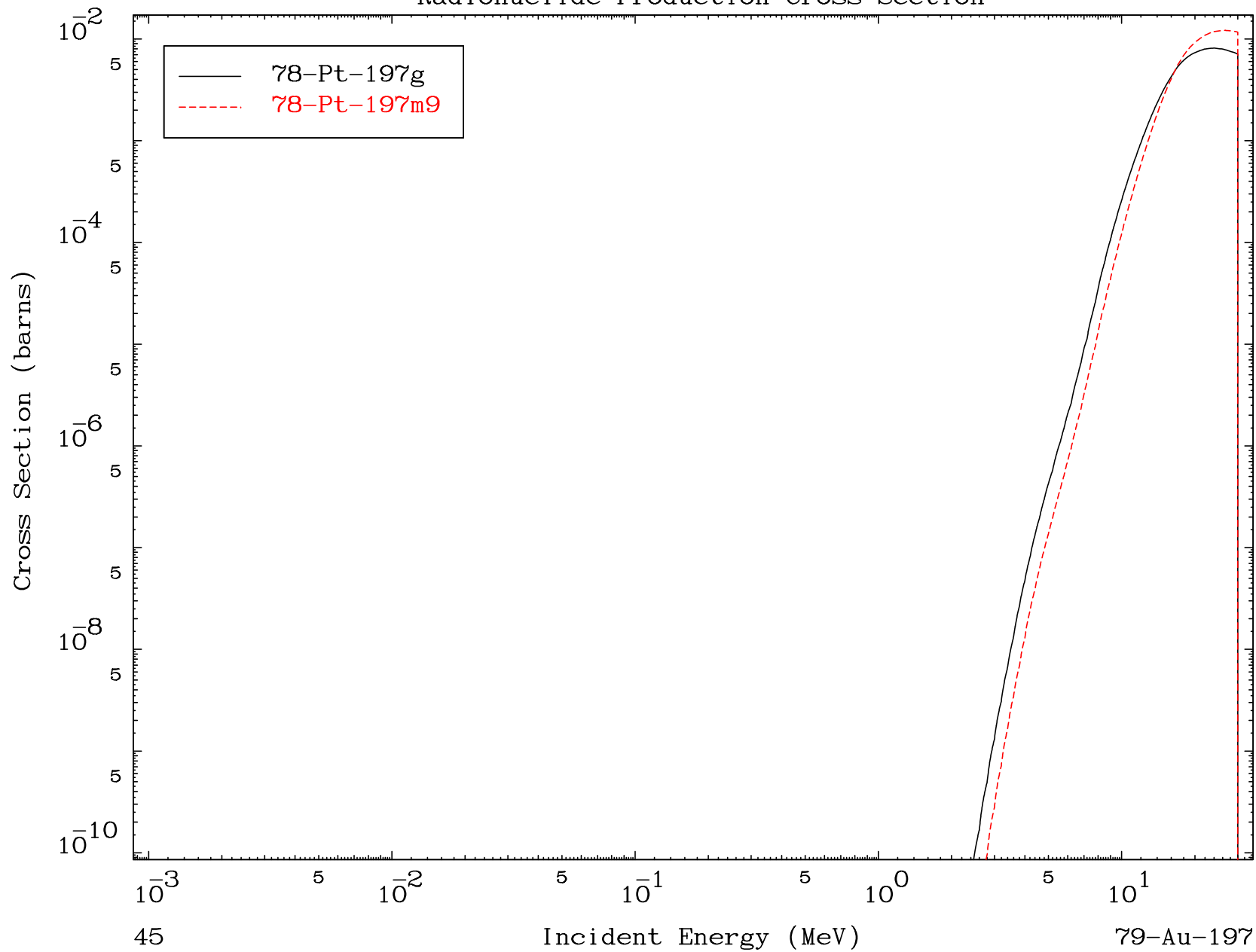


MAT 7926

(n,p)

79-Au-197

Radionuclide Production Cross Section

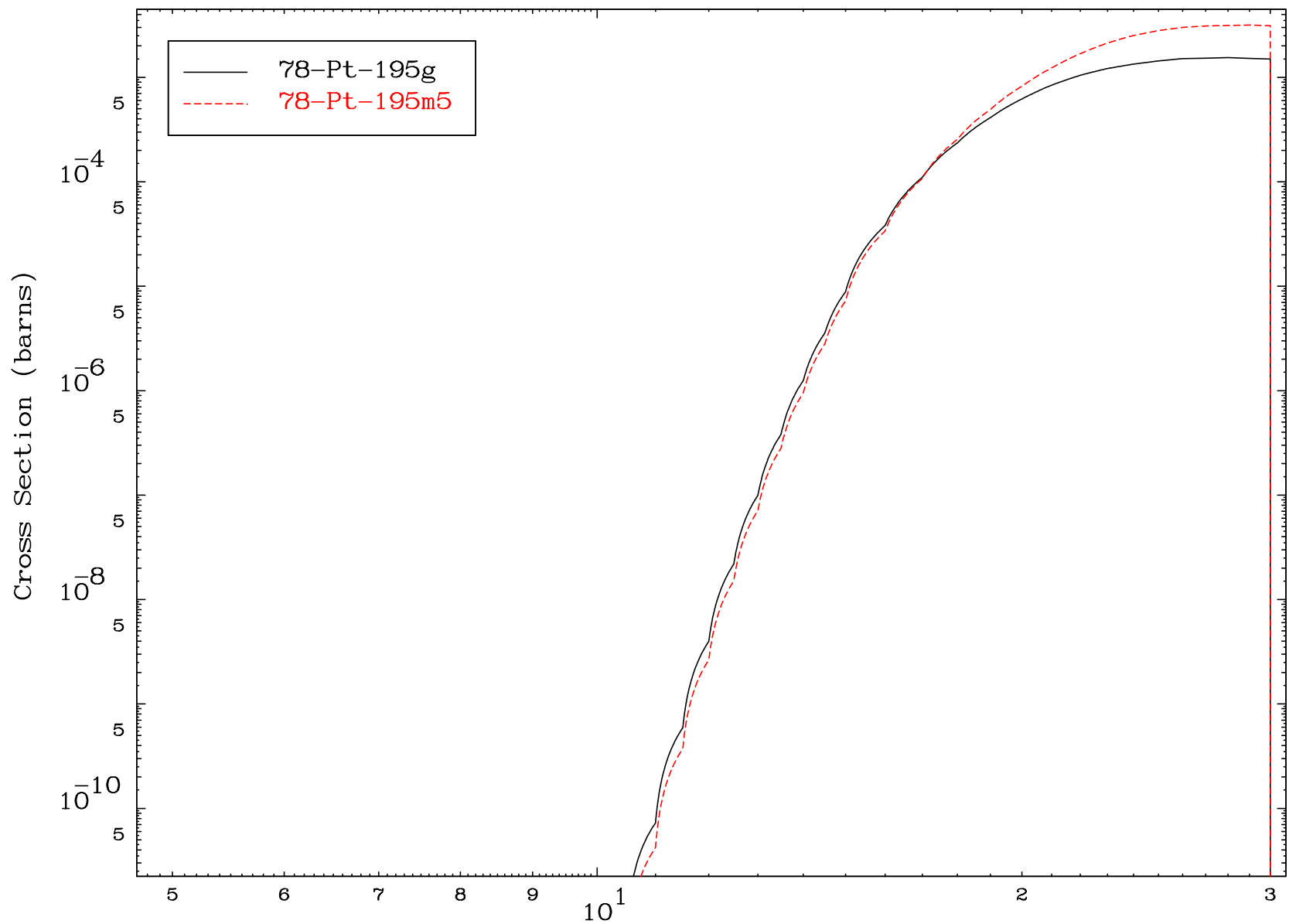


MAT 7926

(n,t)

79-Au-197

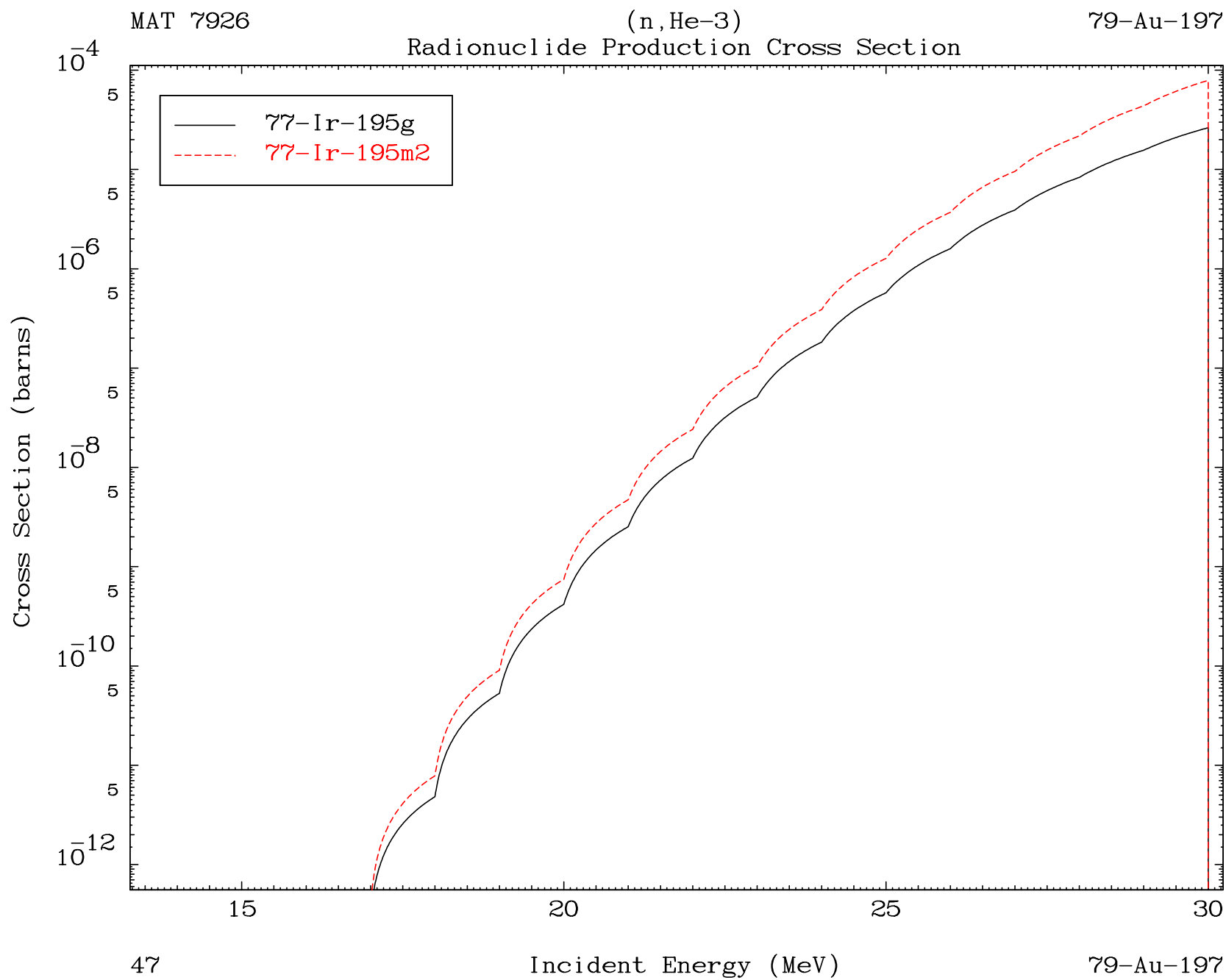
Radionuclide Production Cross Section



46

Incident Energy (MeV)

79-Au-197

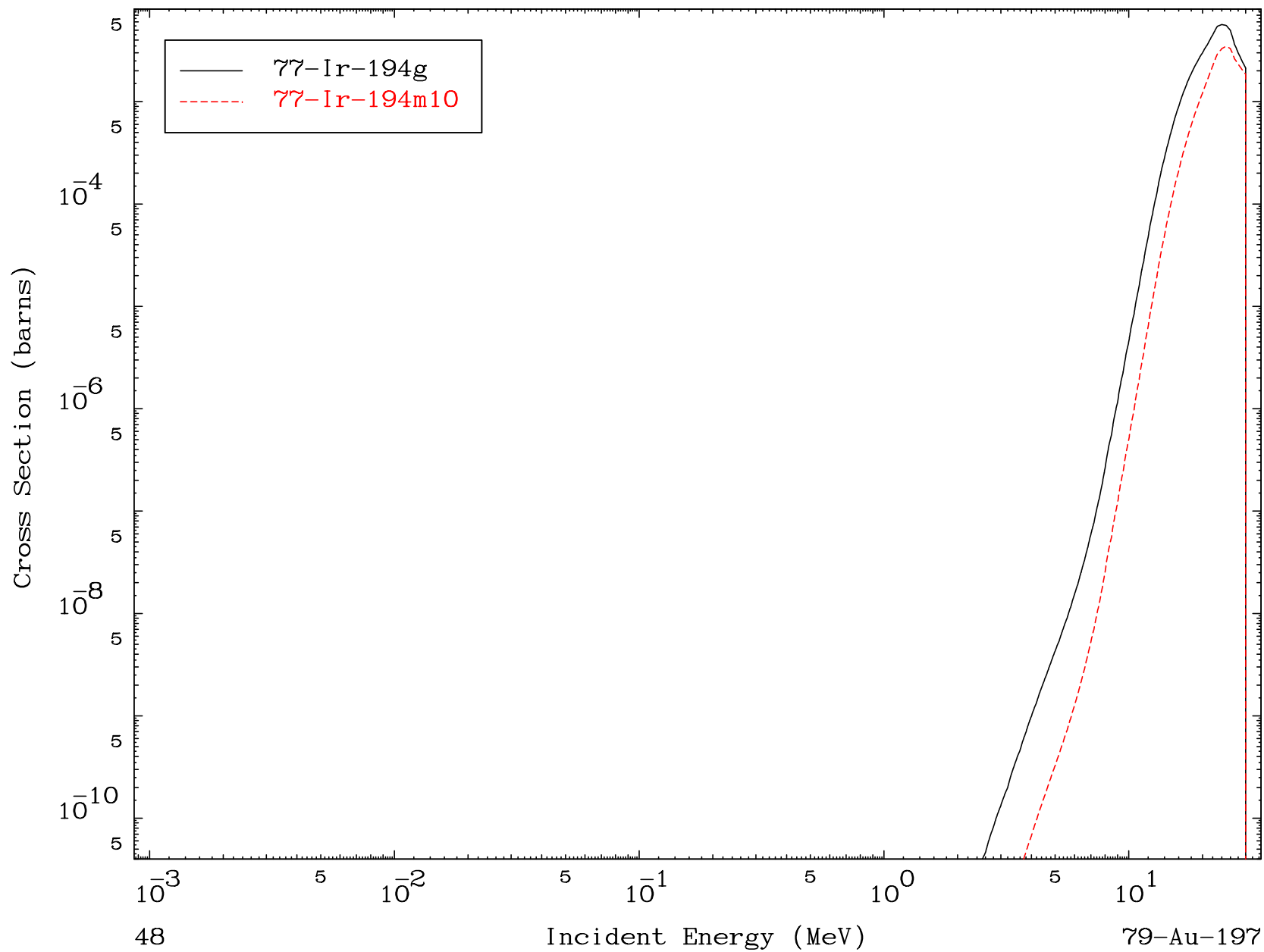


MAT 7926

(n, α)

79-Au-197

Radionuclide Production Cross Section

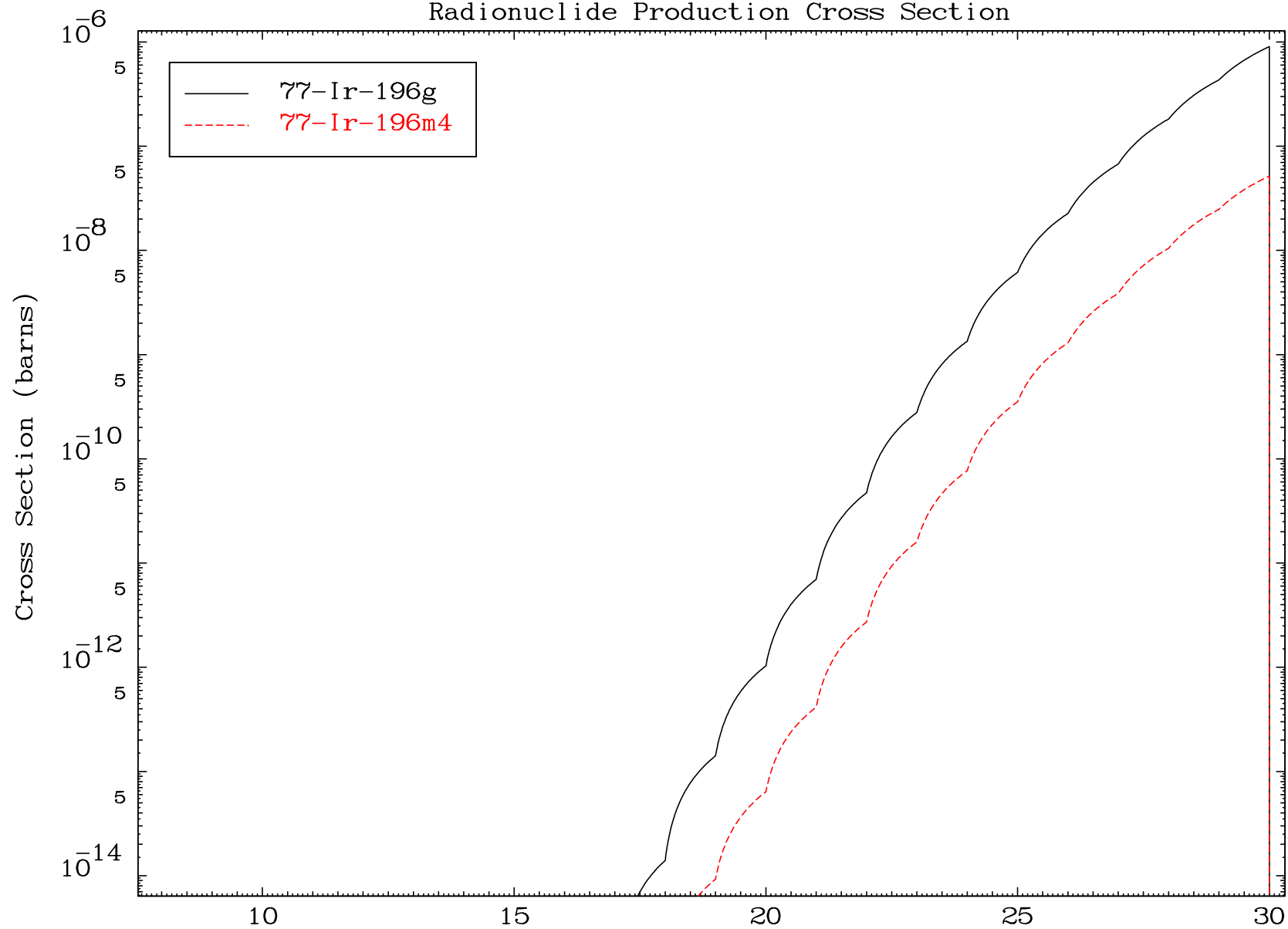


MAT 7926

(n,2p)

79-Au-197

Radionuclide Production Cross Section



49

Incident Energy (MeV)

79-Au-197