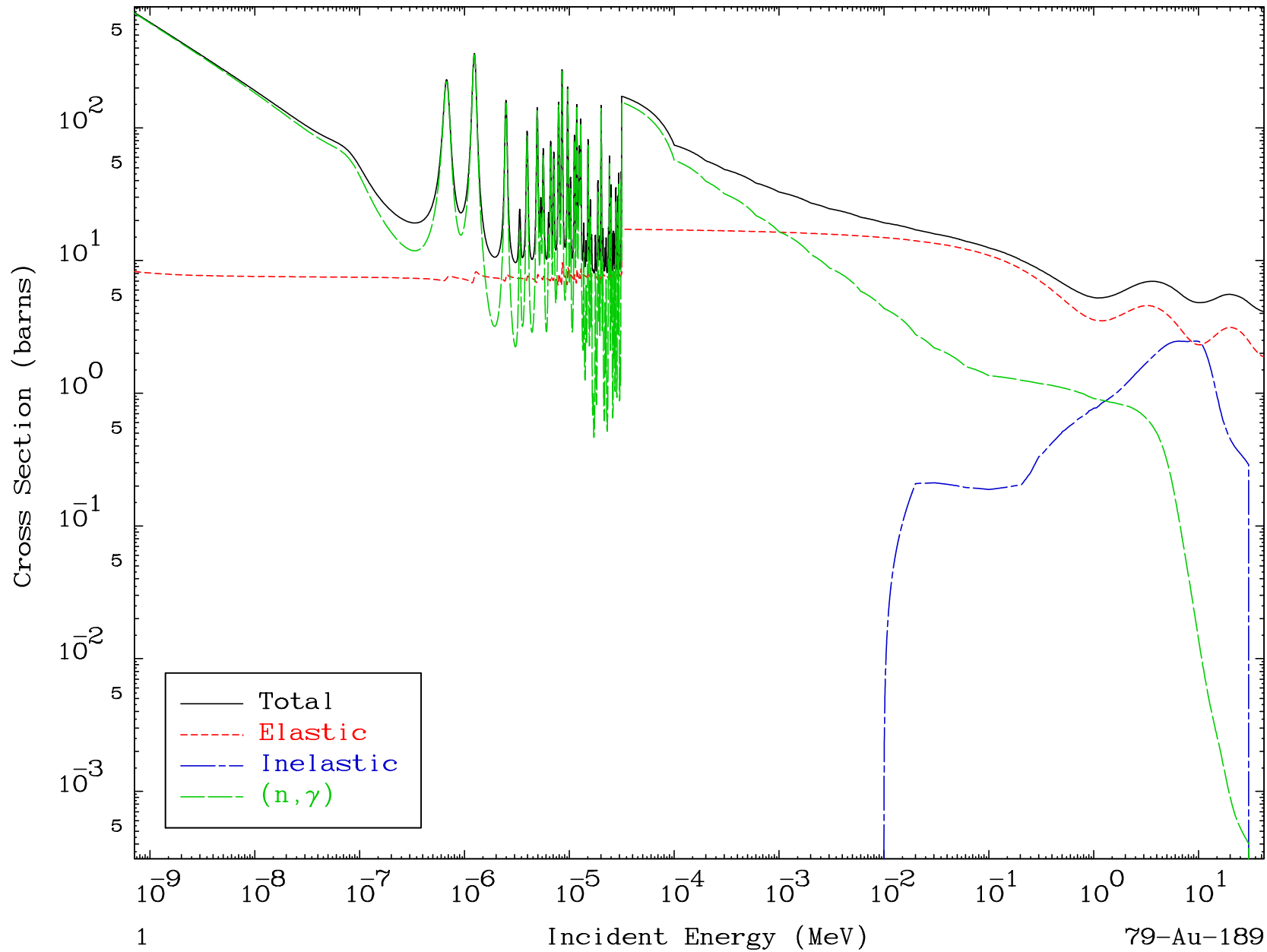


MAT 7901

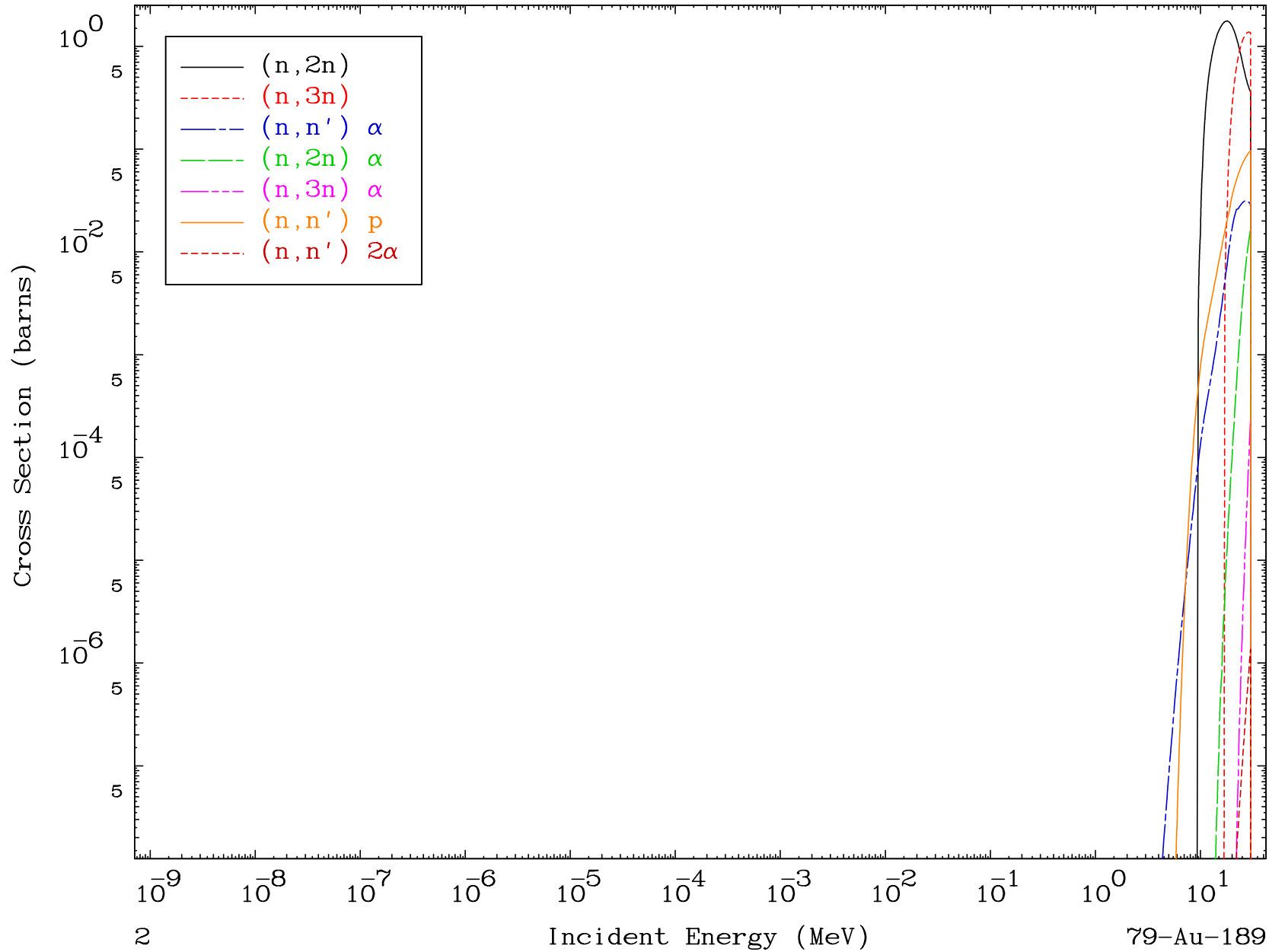
Major
294 Kelvin Cross Sections

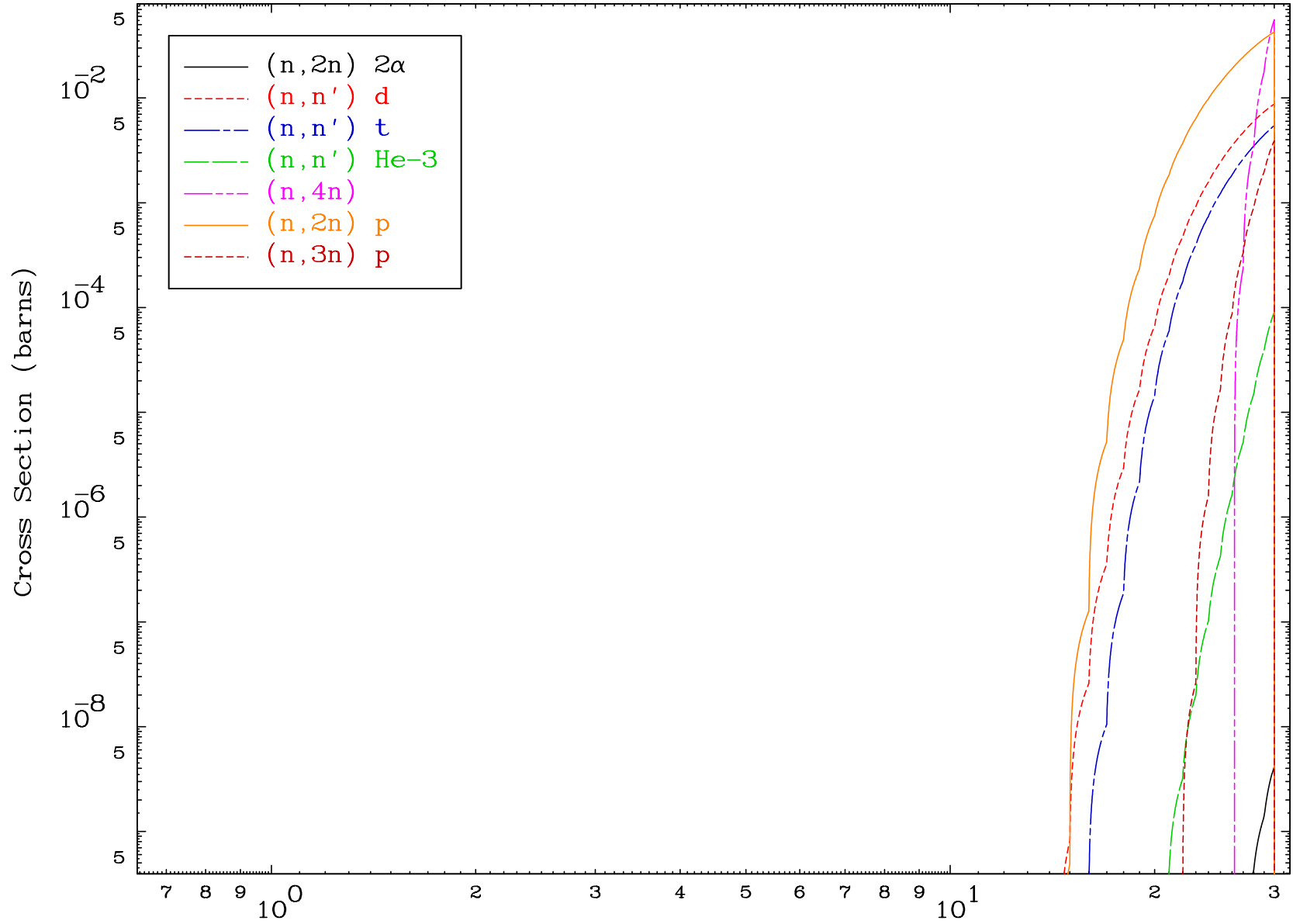
79-Au-189

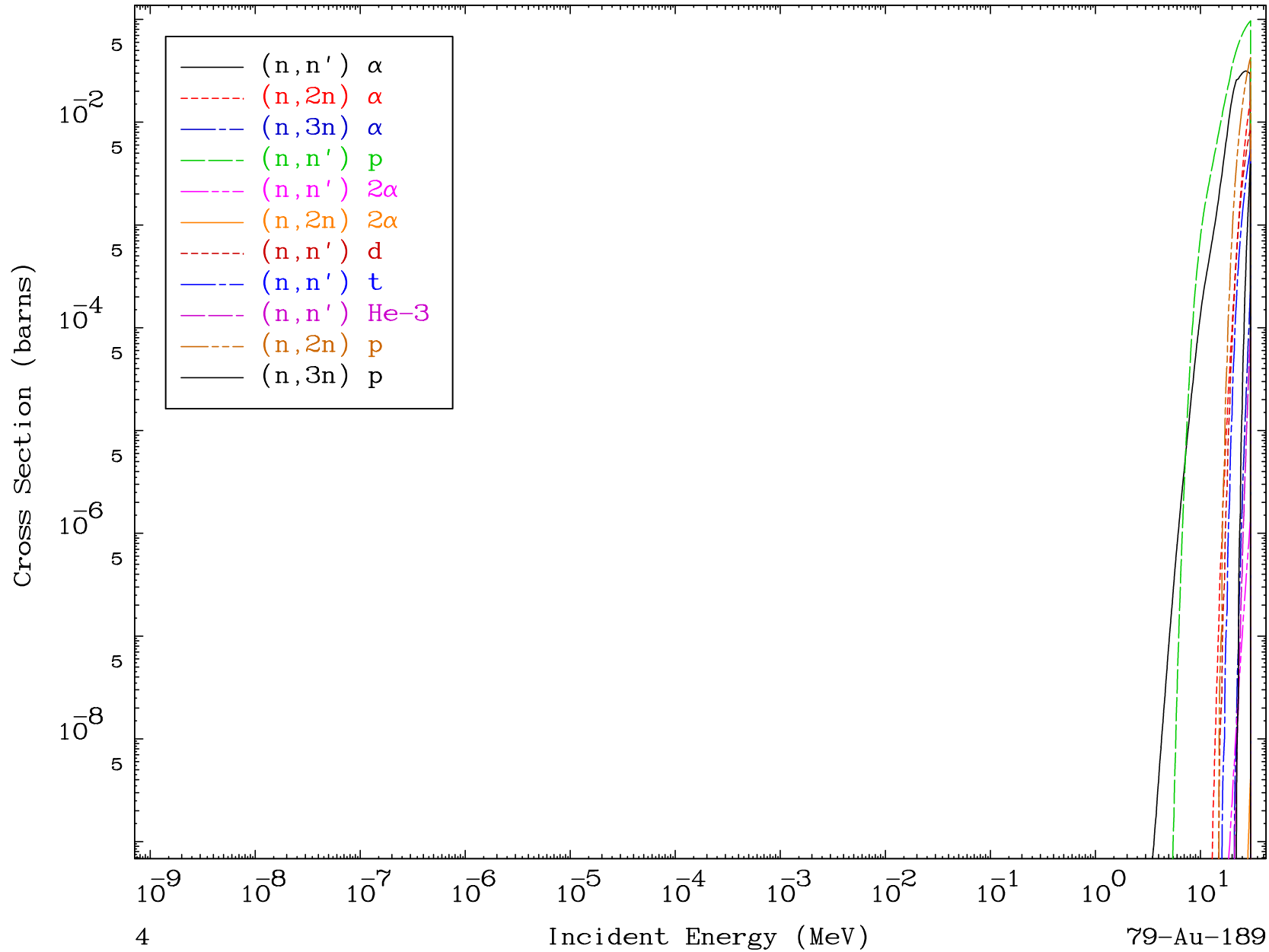


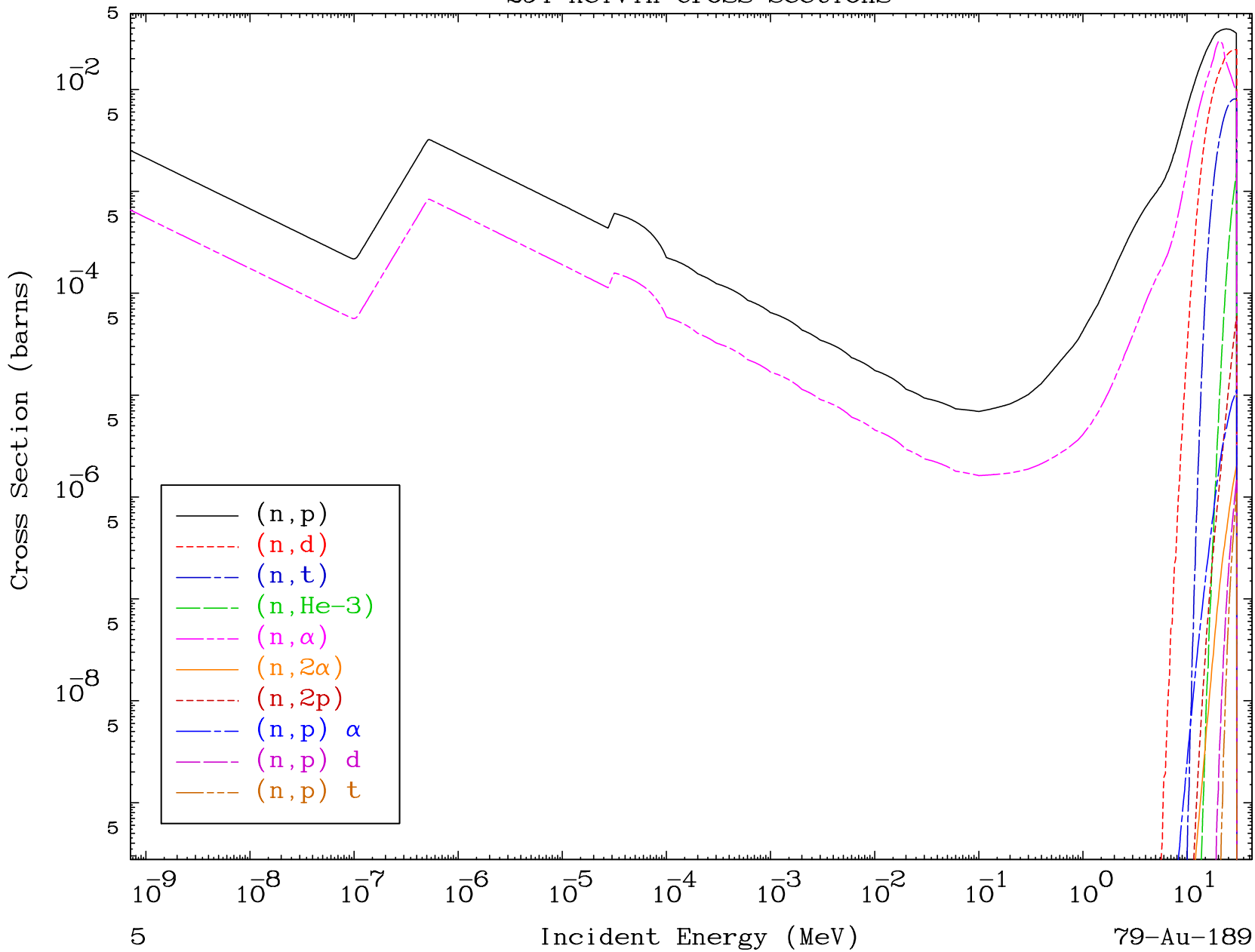
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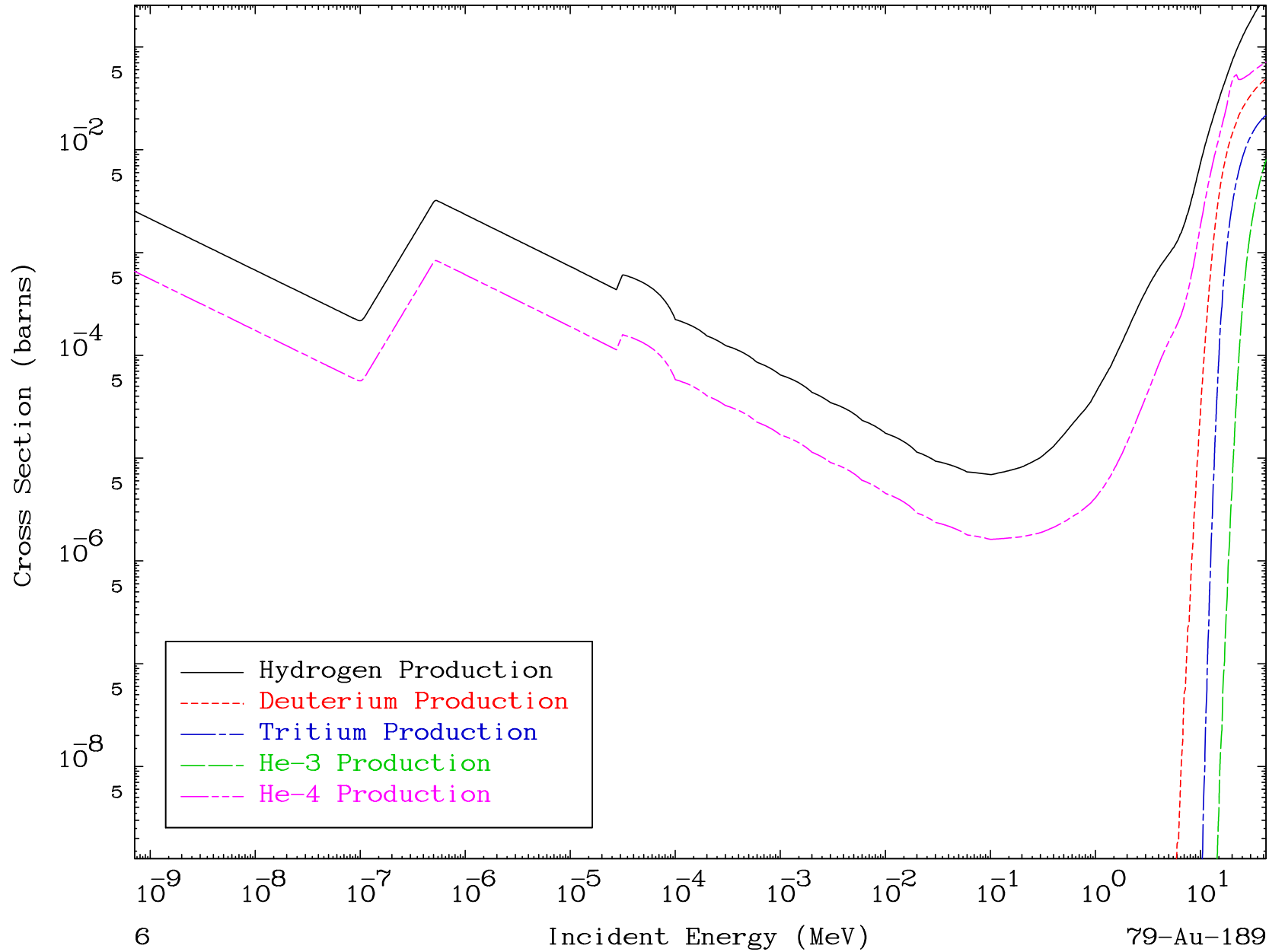
79-Au-189

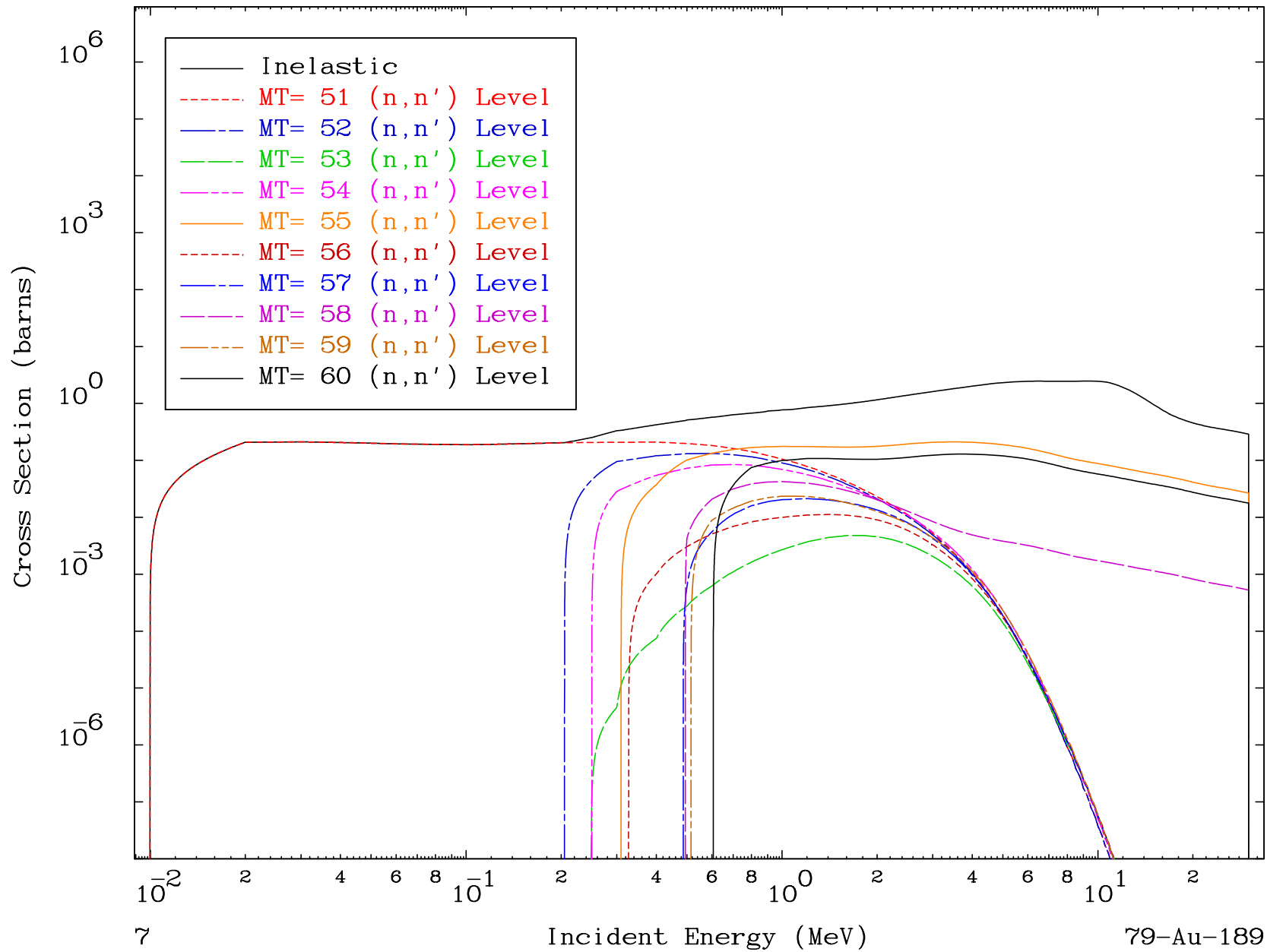








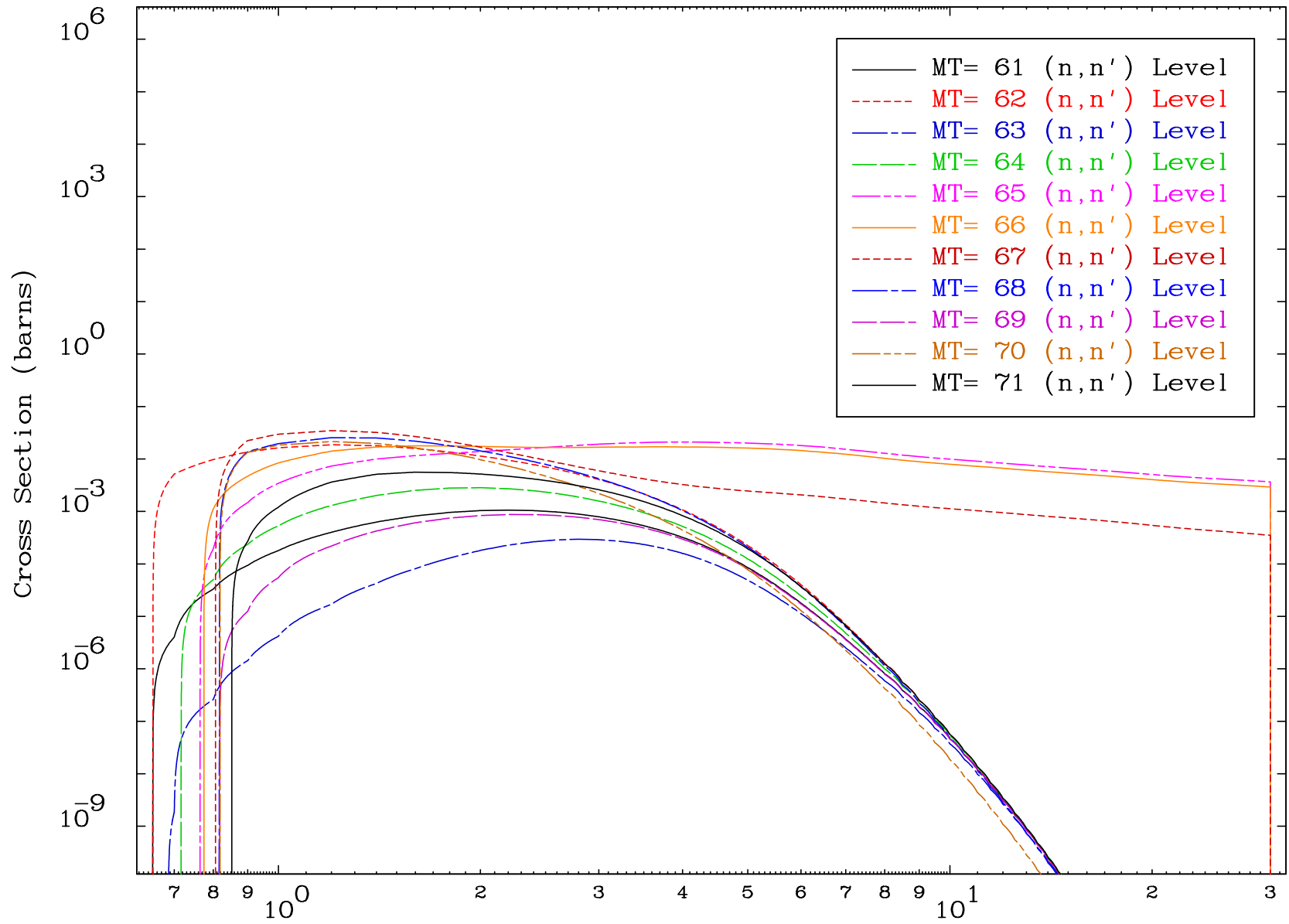




MAT 7901

(n,n') Level
294 Kelvin Cross Sections

79-Au-189



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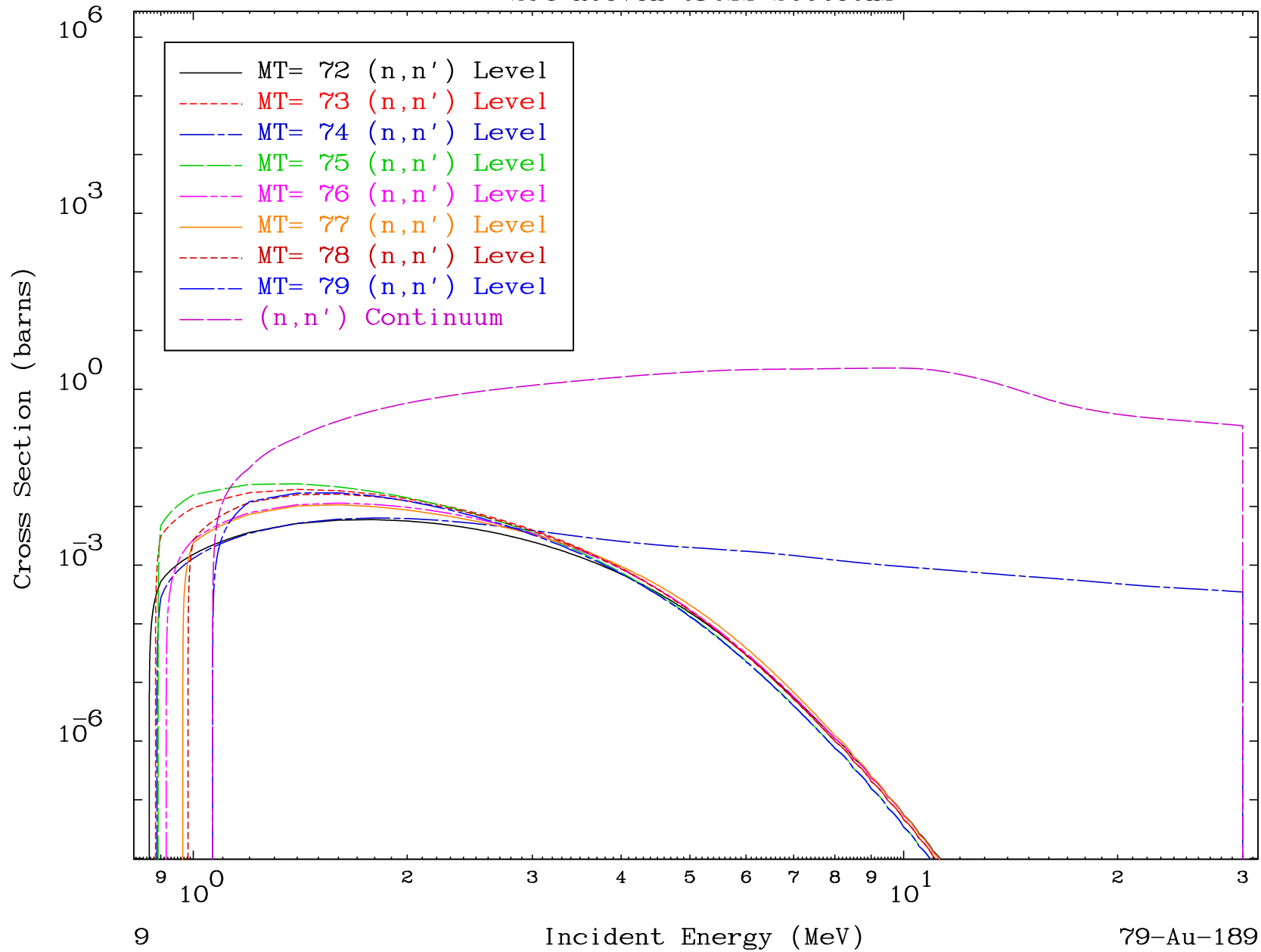
Incident Energy (MeV)

79-Au-189

MAT 7901

(n,n') Level
294 Kelvin Cross Sections

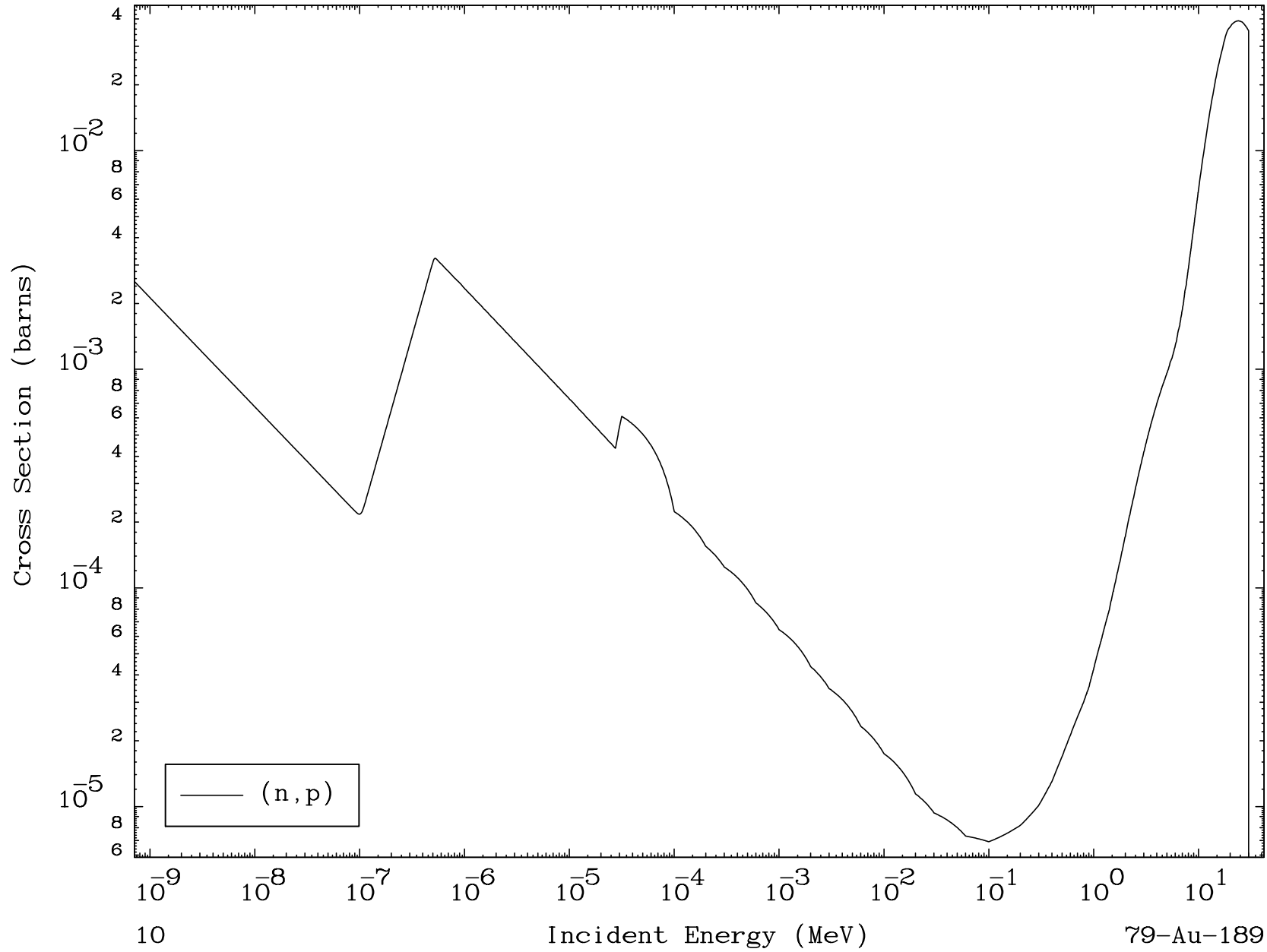
79-Au-189

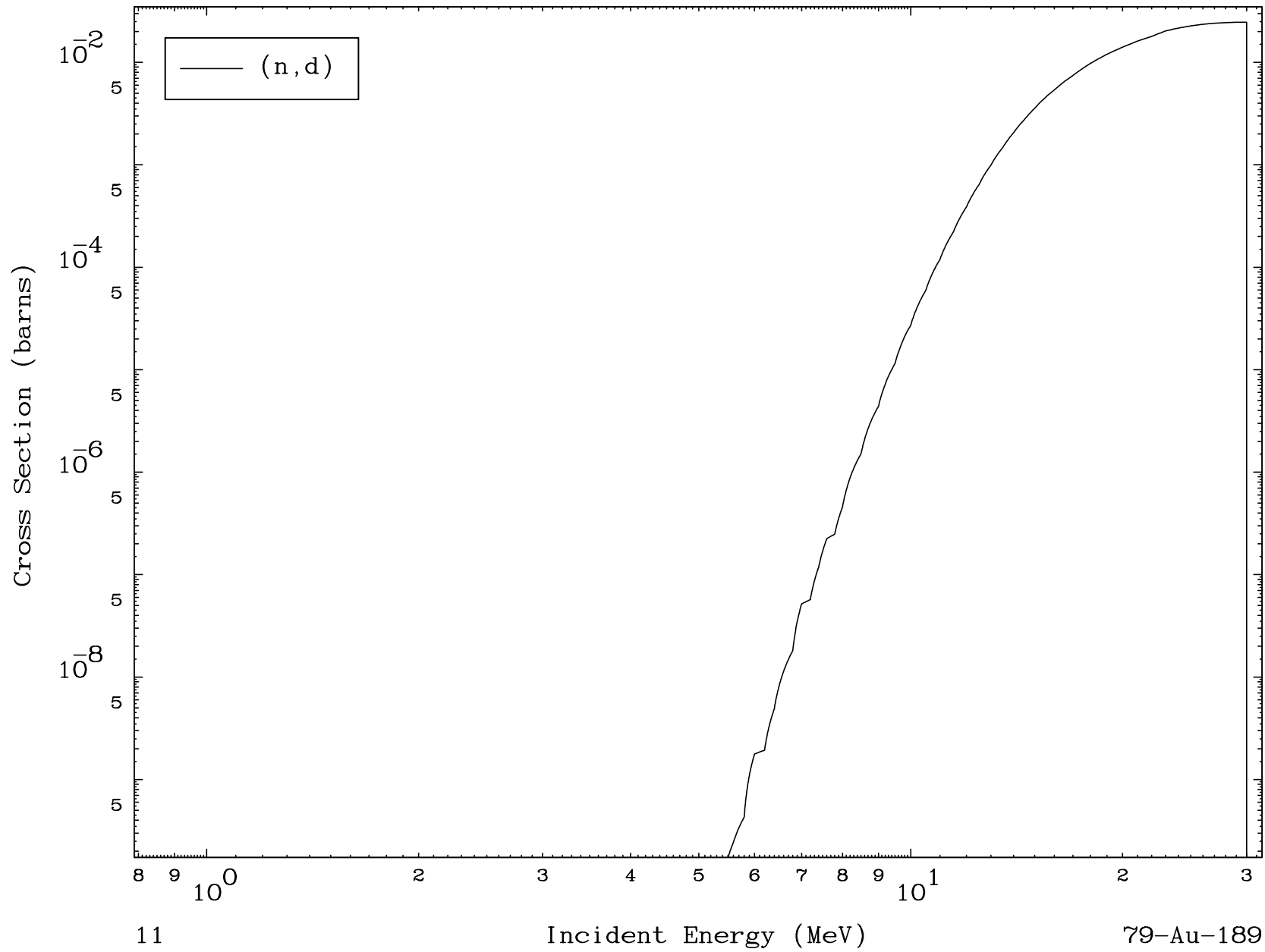


MAT 7901

(n,p) Levels
294 Kelvin Cross Sections

79-Au-189

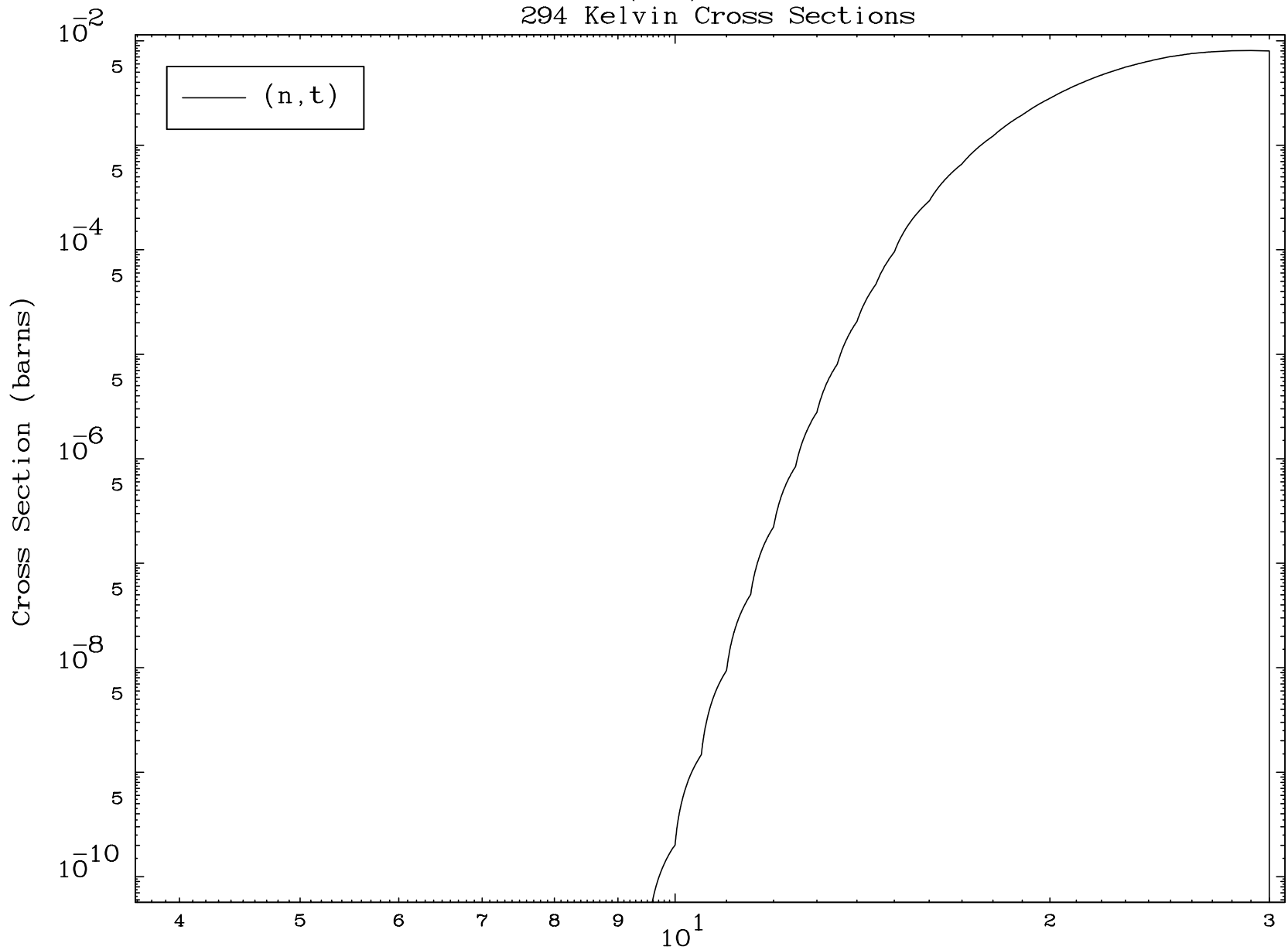




MAT 7901

(n,t) Levels
294 Kelvin Cross Sections

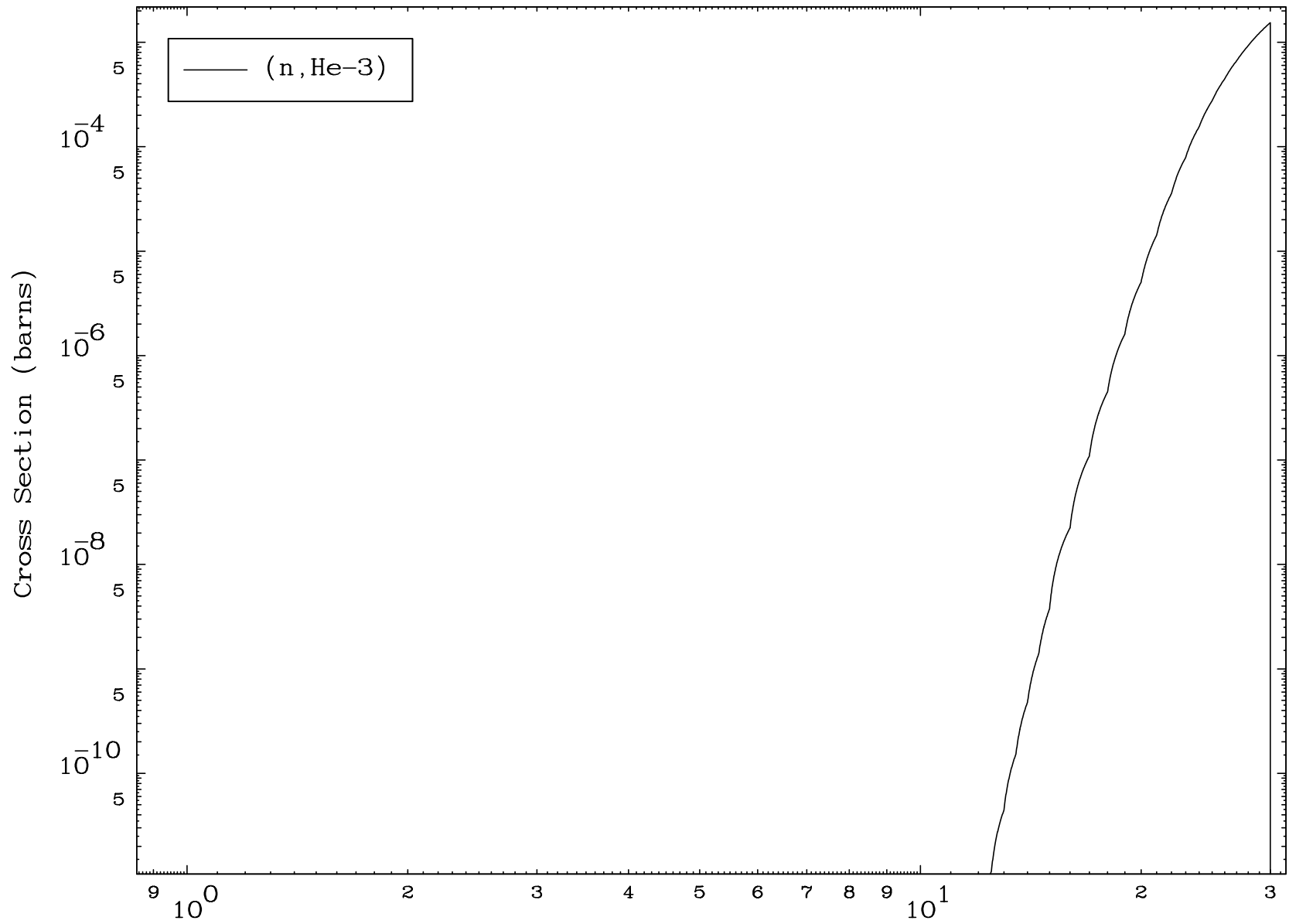
79-Au-189

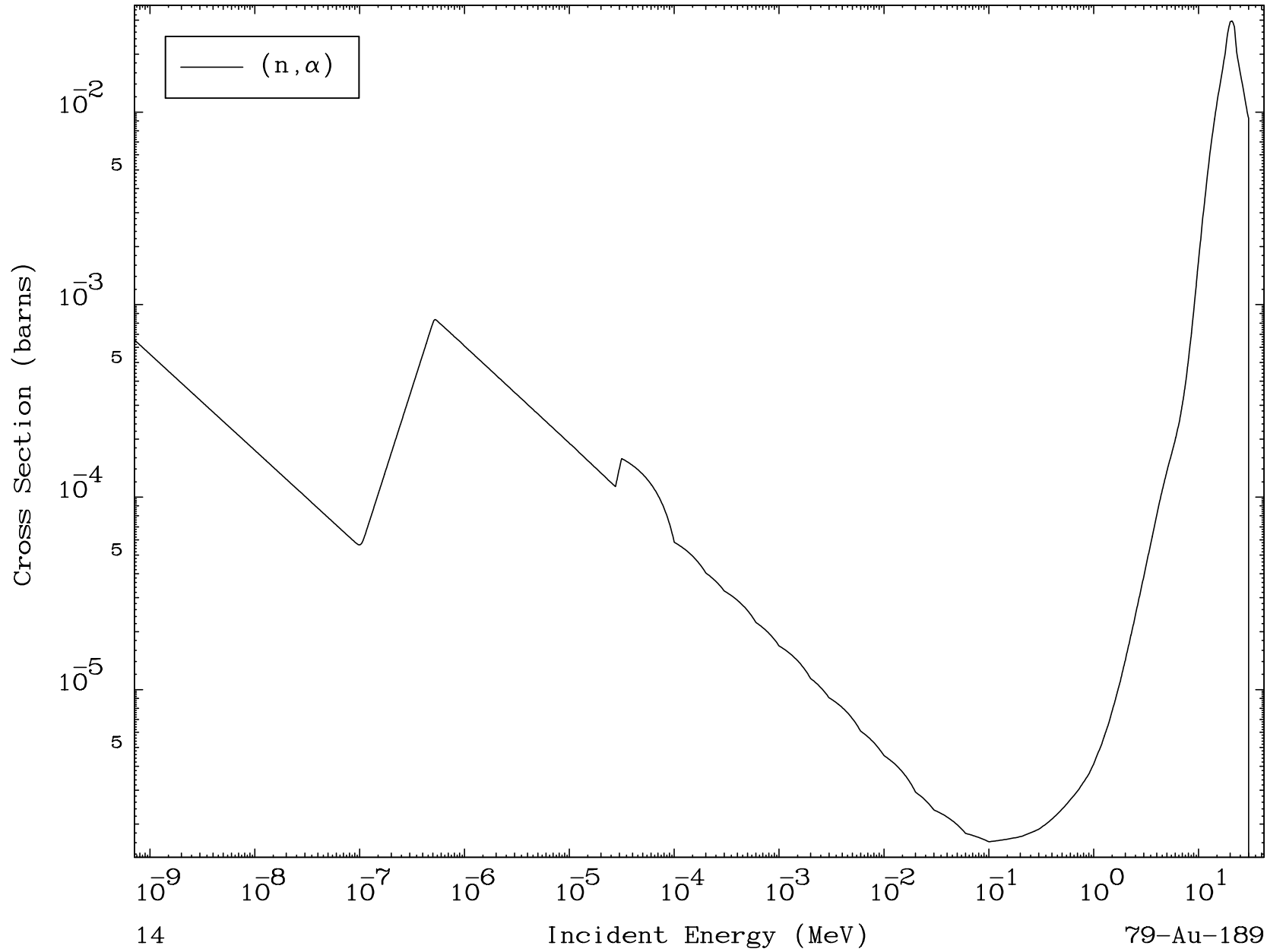


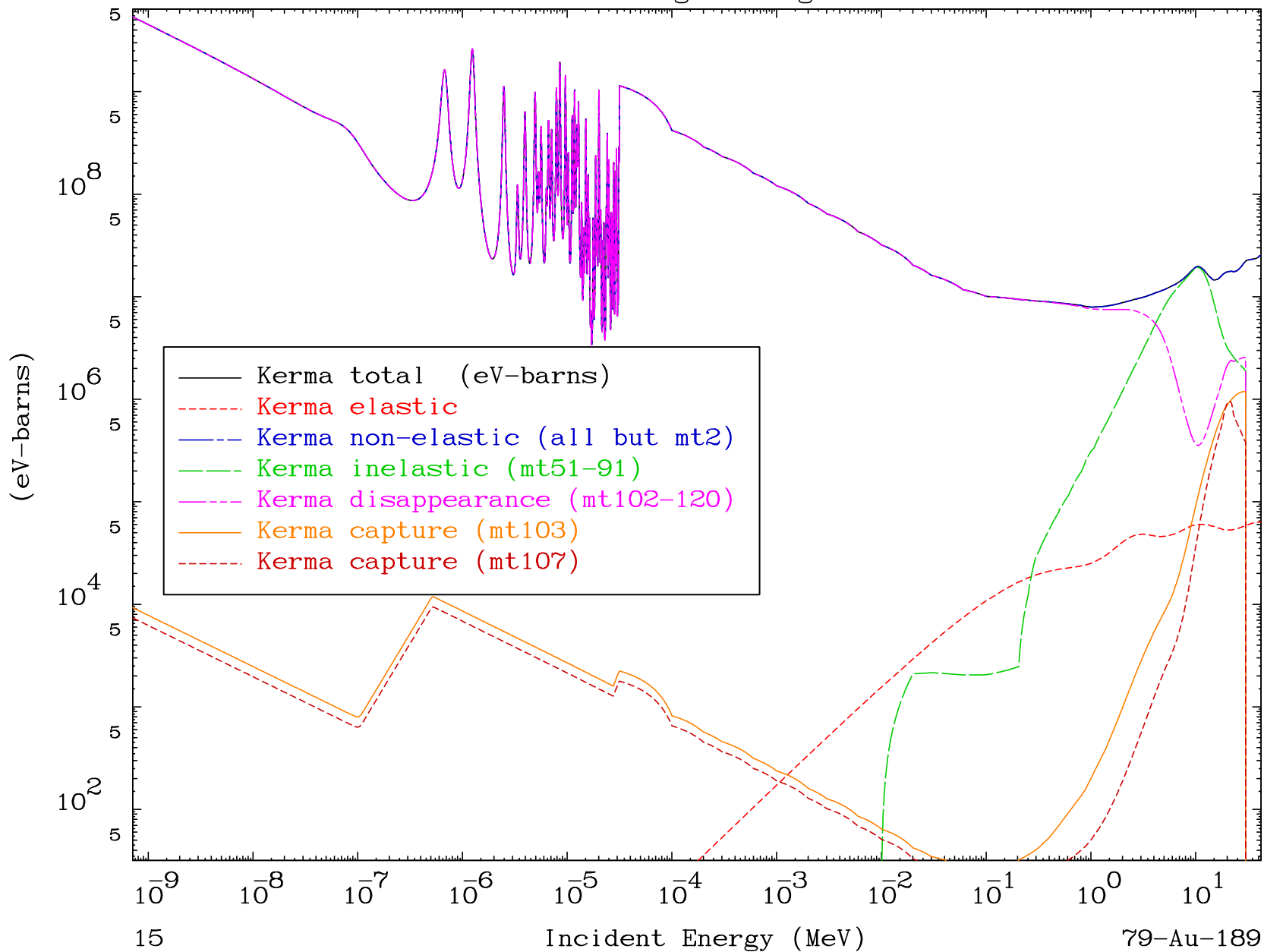
12

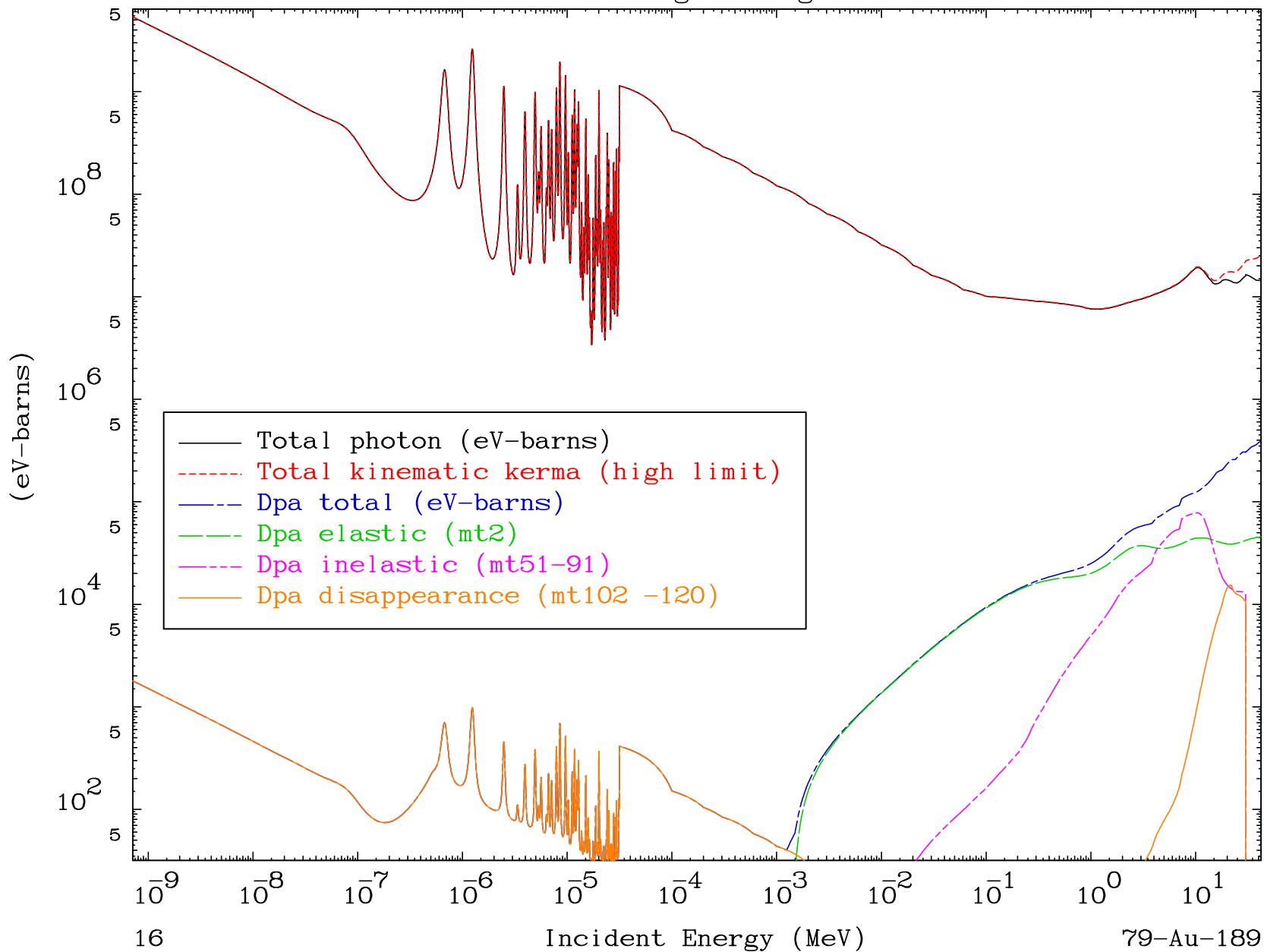
Incident Energy (MeV)

79-Au-189





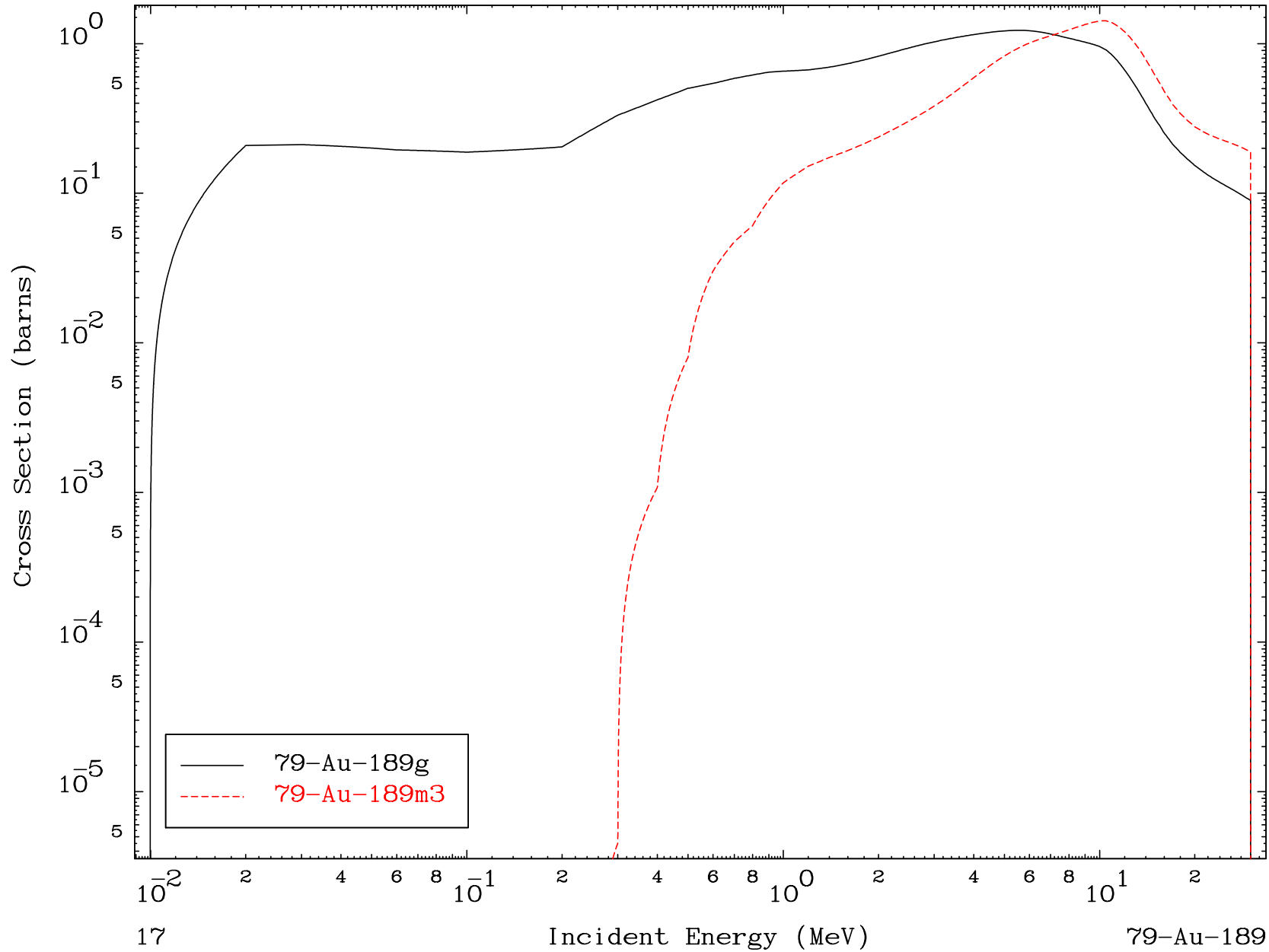




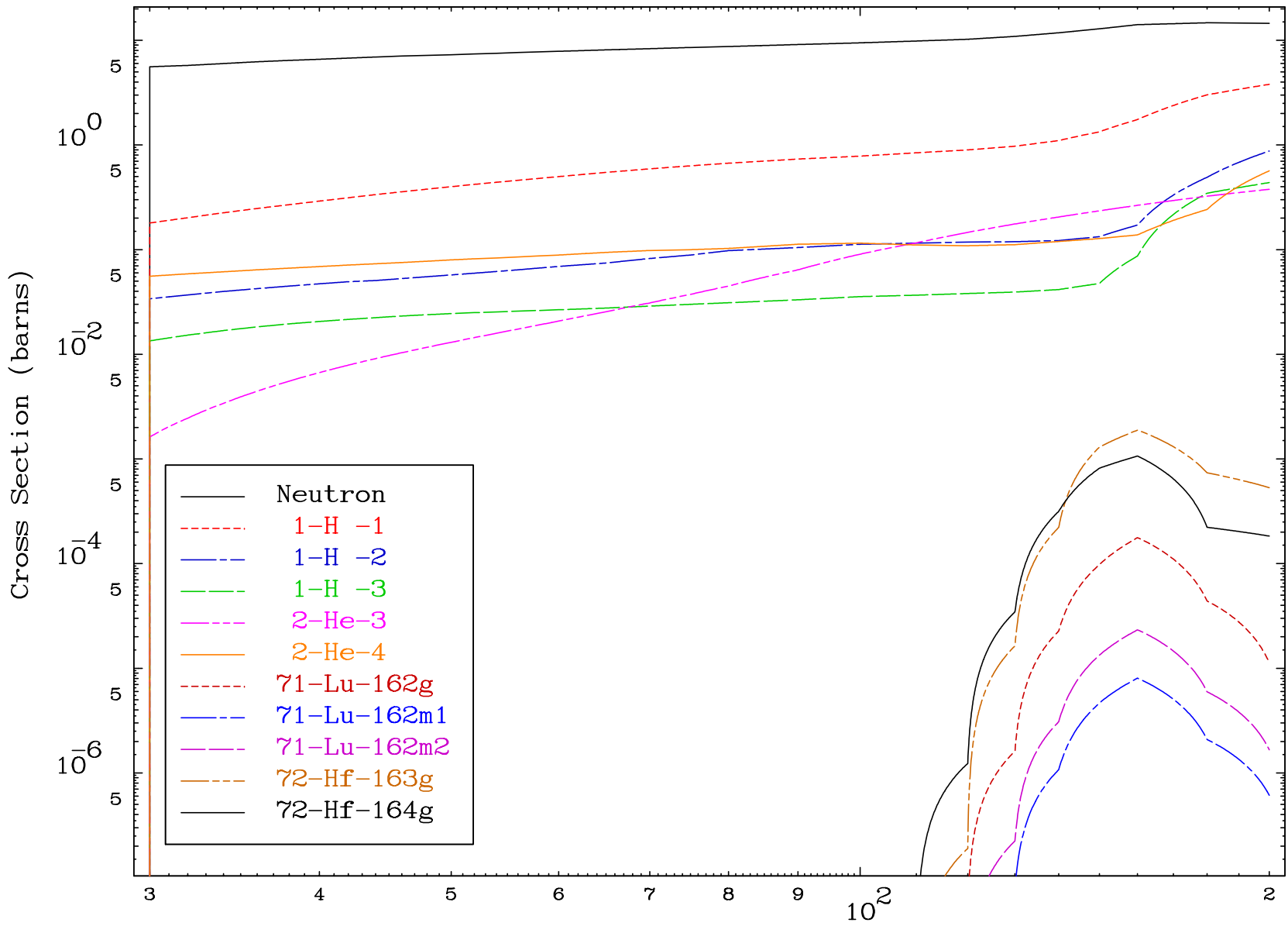
MAT 7901

Inelastic
Radionuclide Production Cross Section

79-Au-189



Radionuclide Production Cross Section

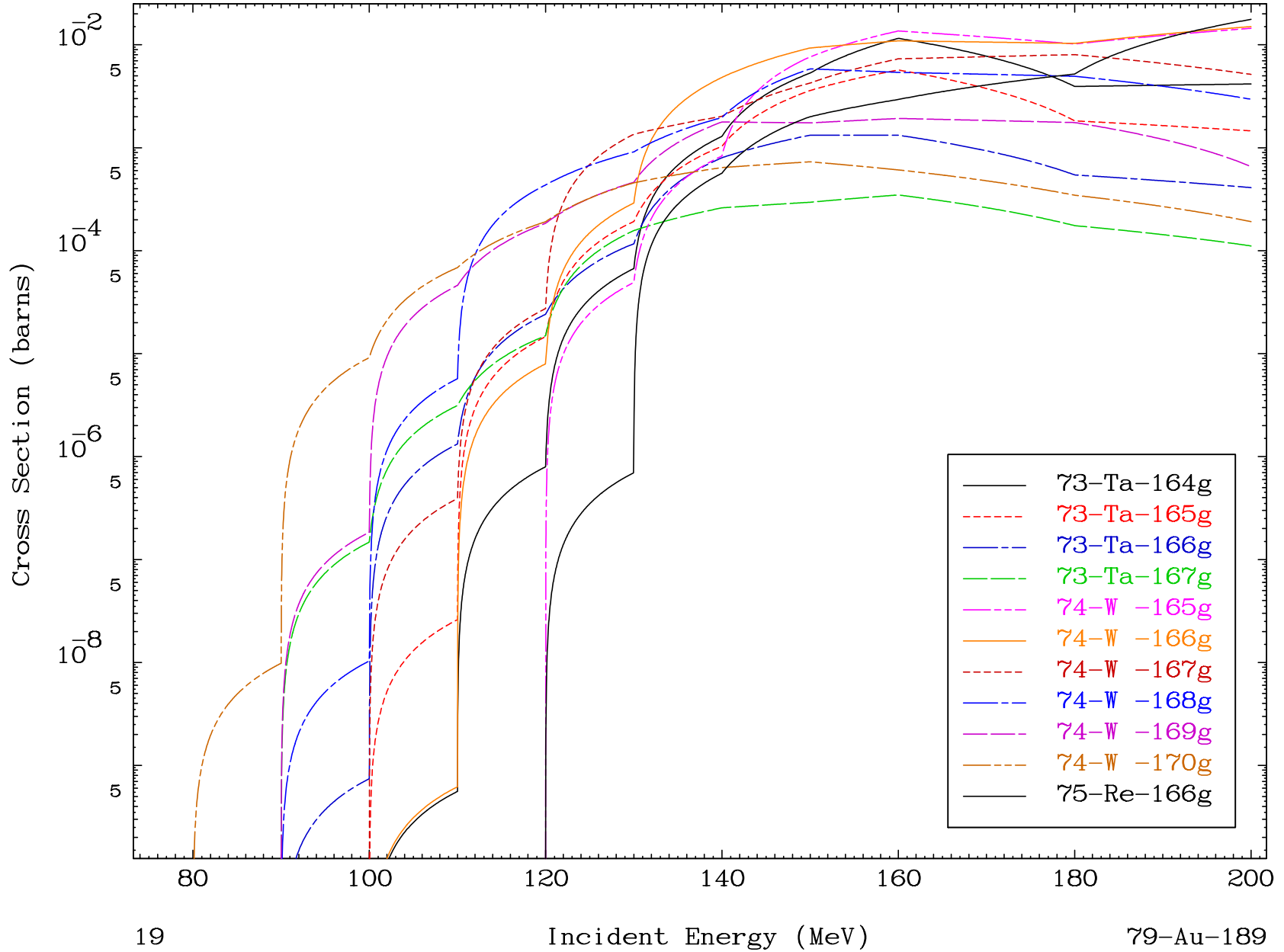


MAT 7901

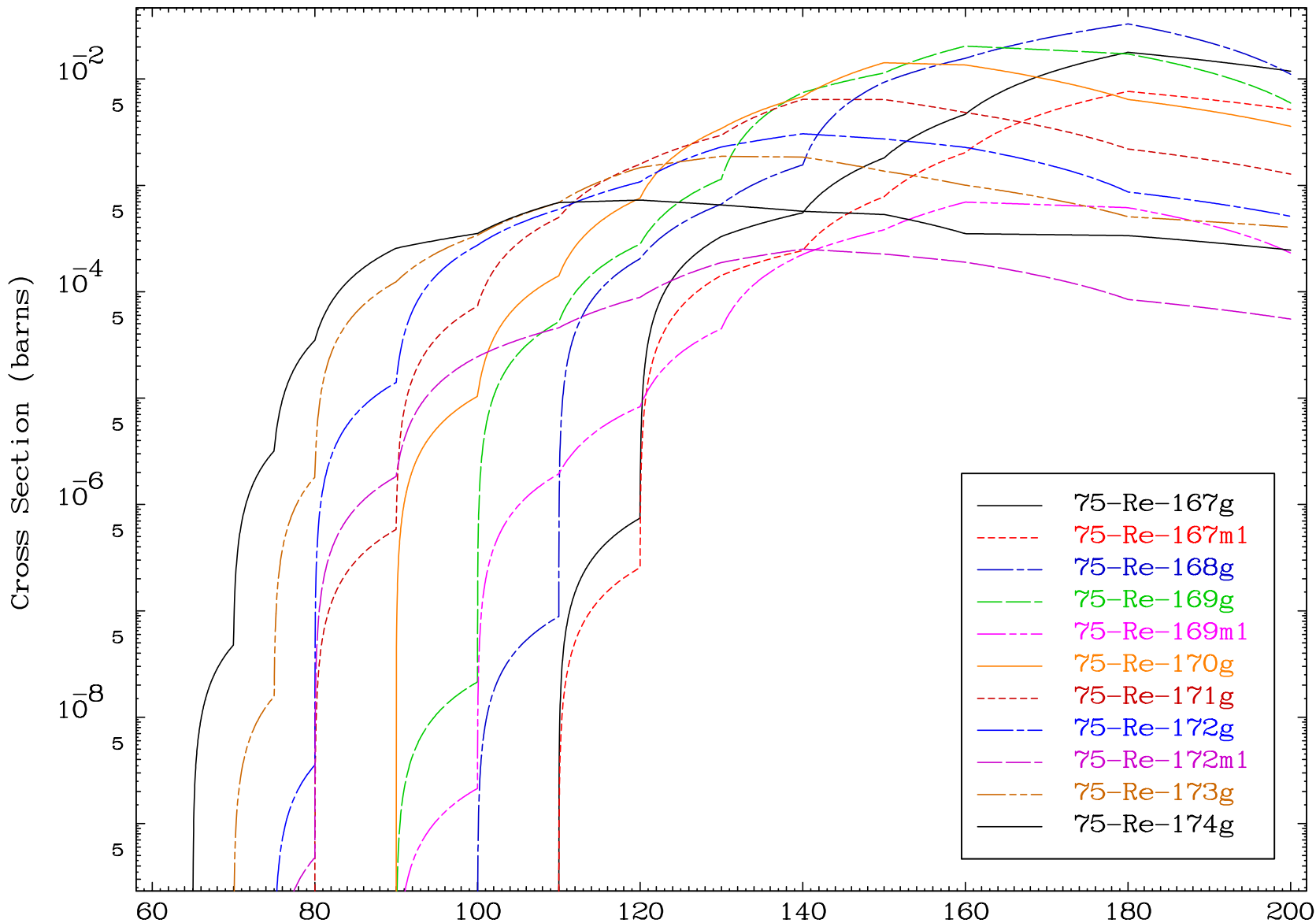
(n,remainder)

79-Au-189

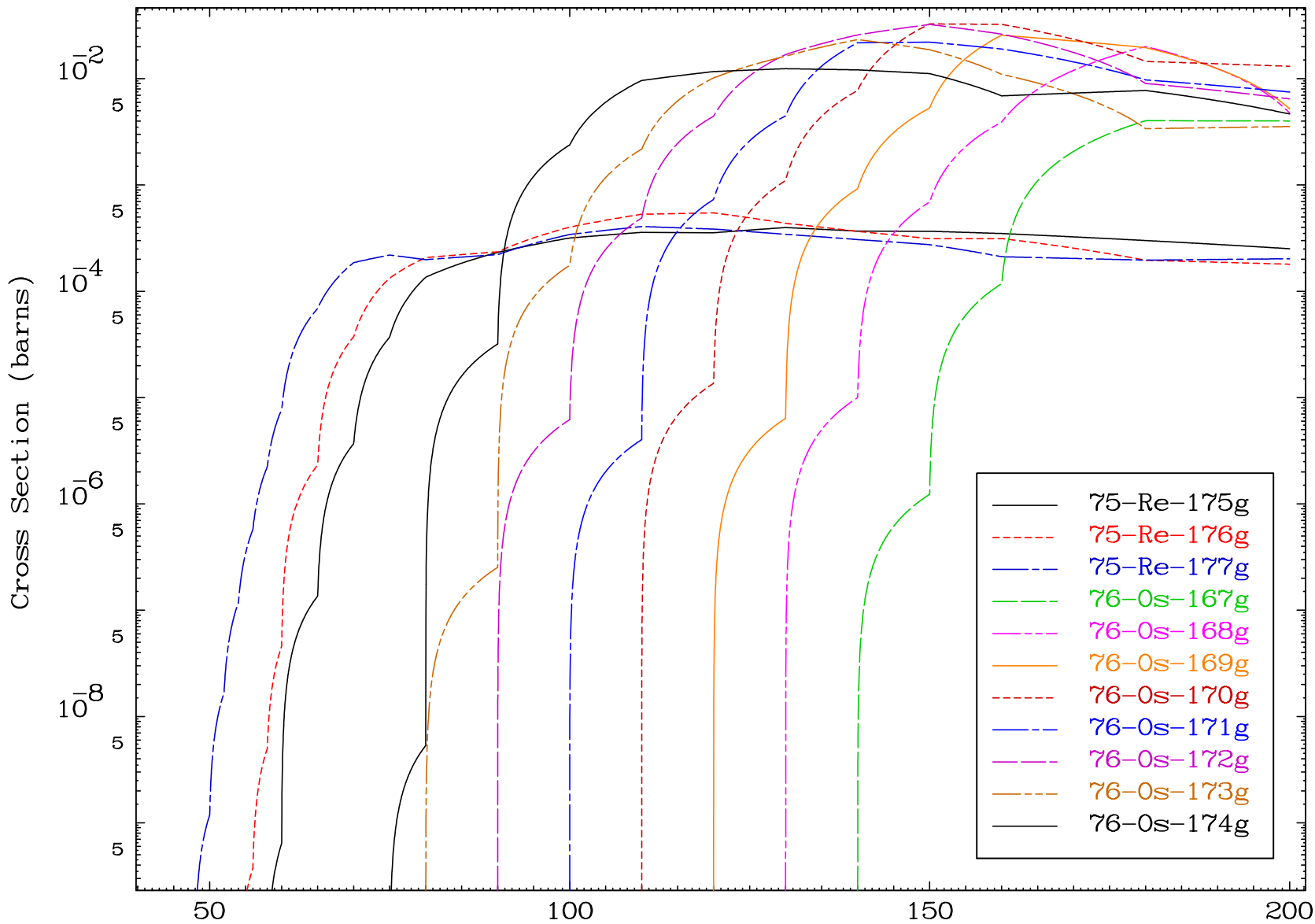
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

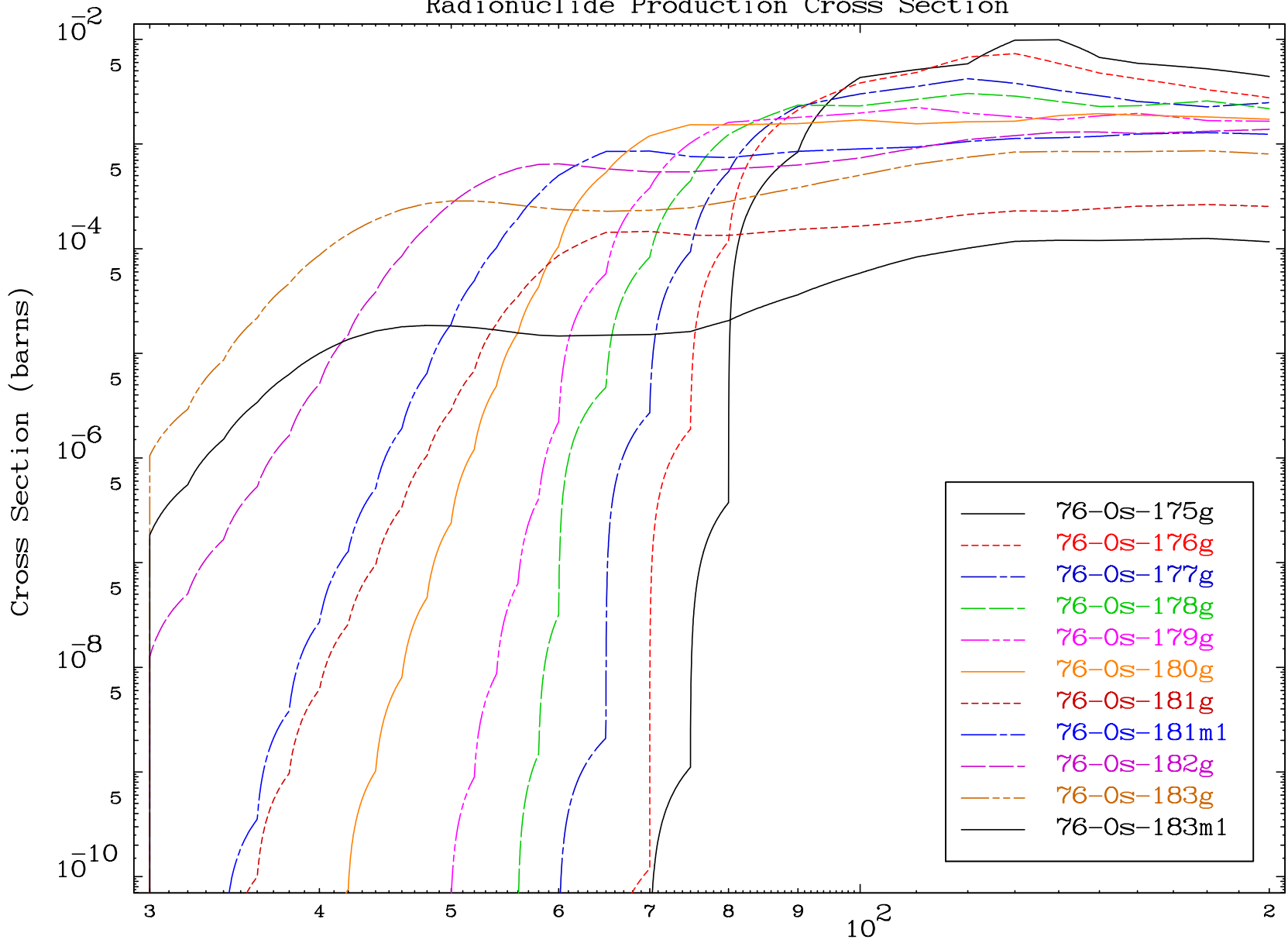


MAT 7901

(n,remainder)

79-Au-189

Radionuclide Production Cross Section



22

Incident Energy (MeV)

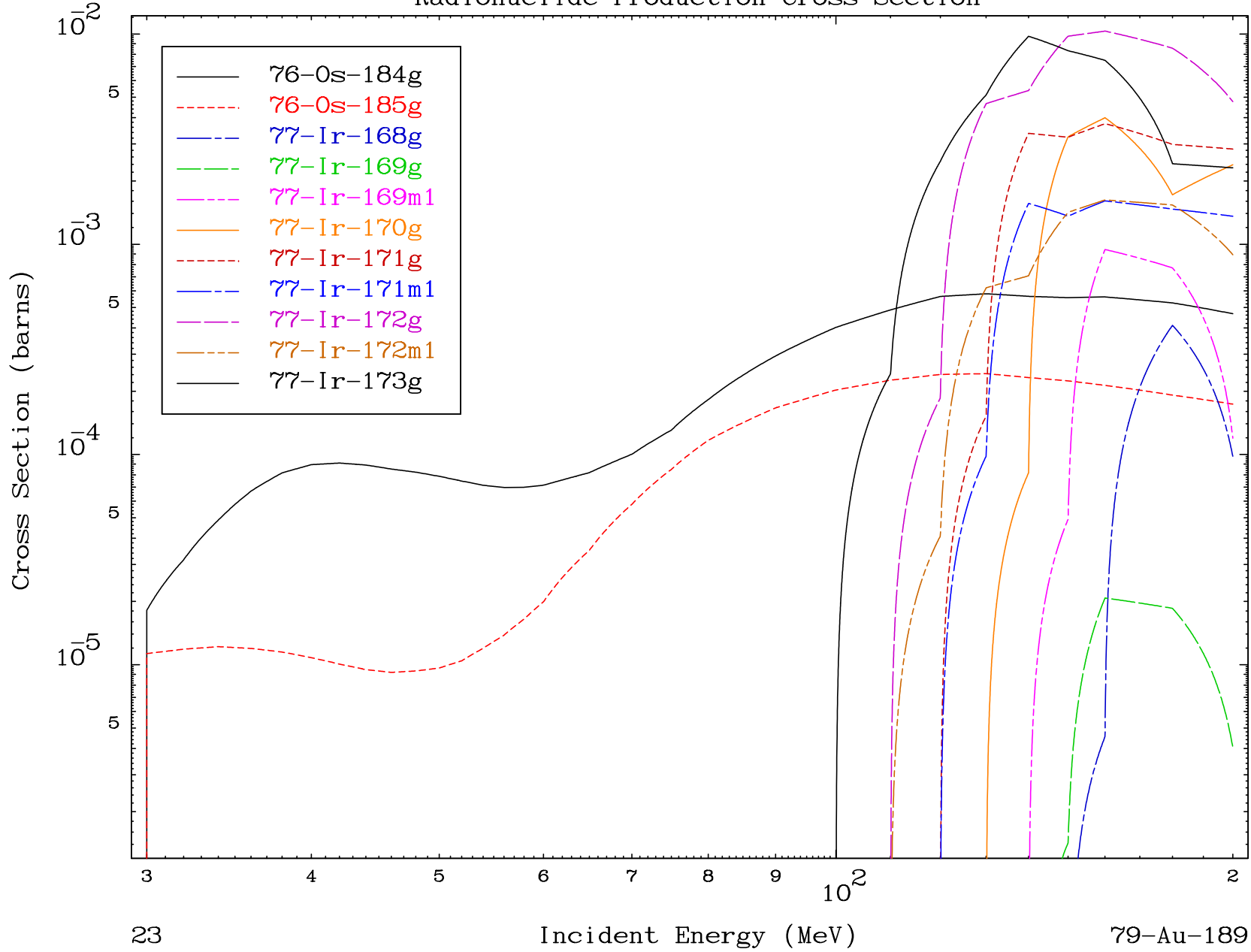
79-Au-189

MAT 7901

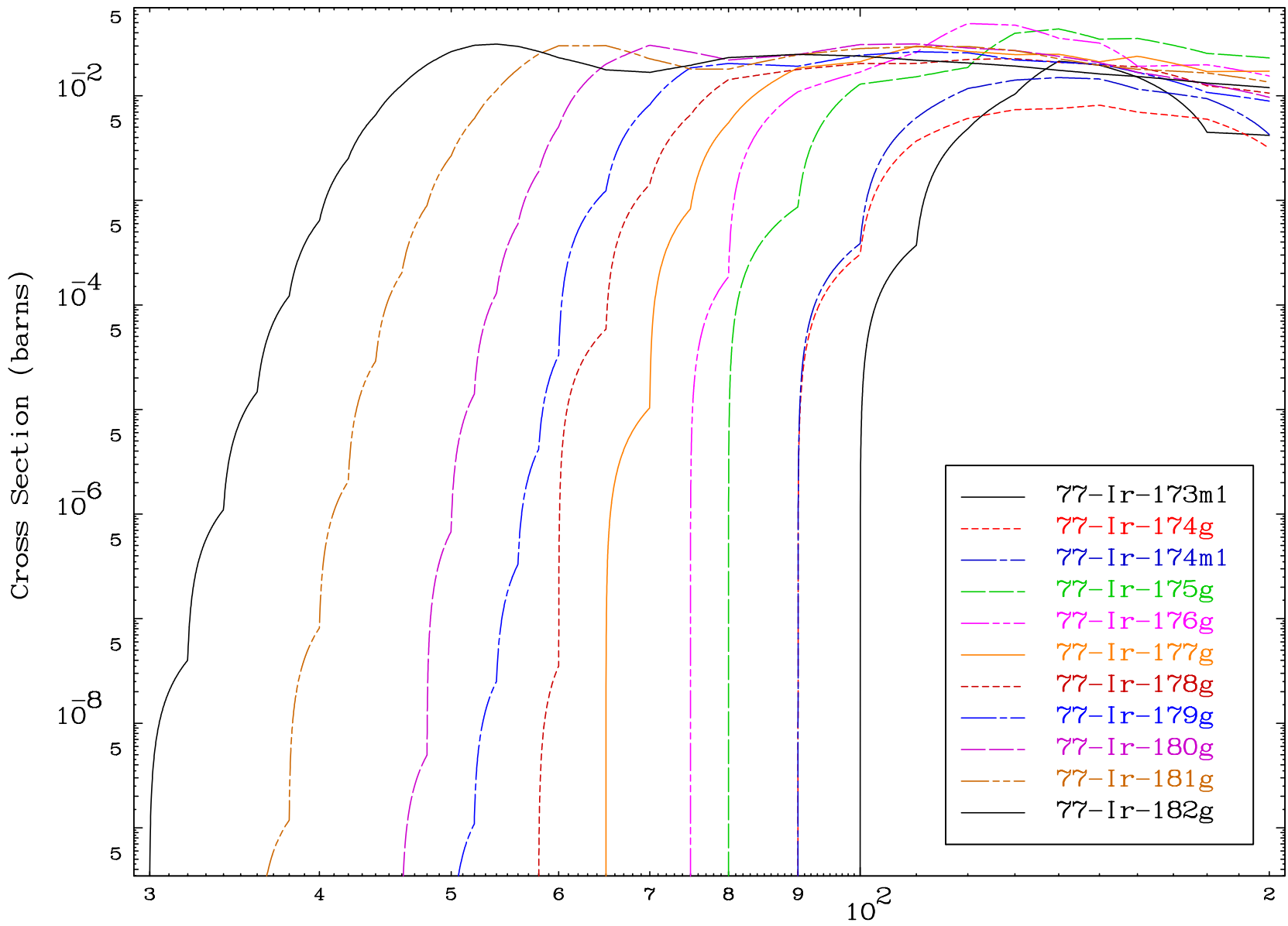
(n,remainder)

79-Au-189

Radionuclide Production Cross Section



Radionuclide Production Cross Section

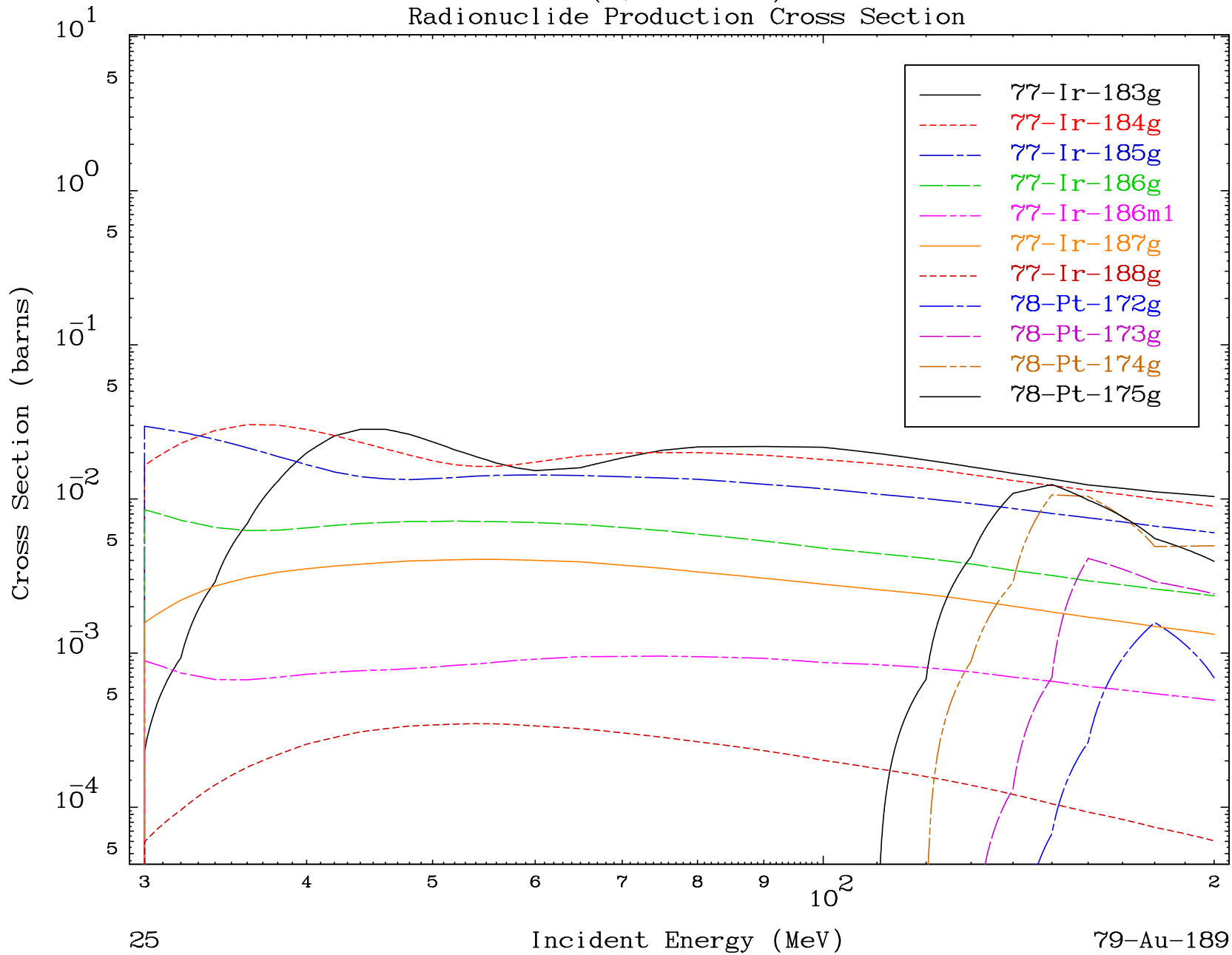


MAT 7901

(n,remainder)

79-Au-189

Radionuclide Production Cross Section

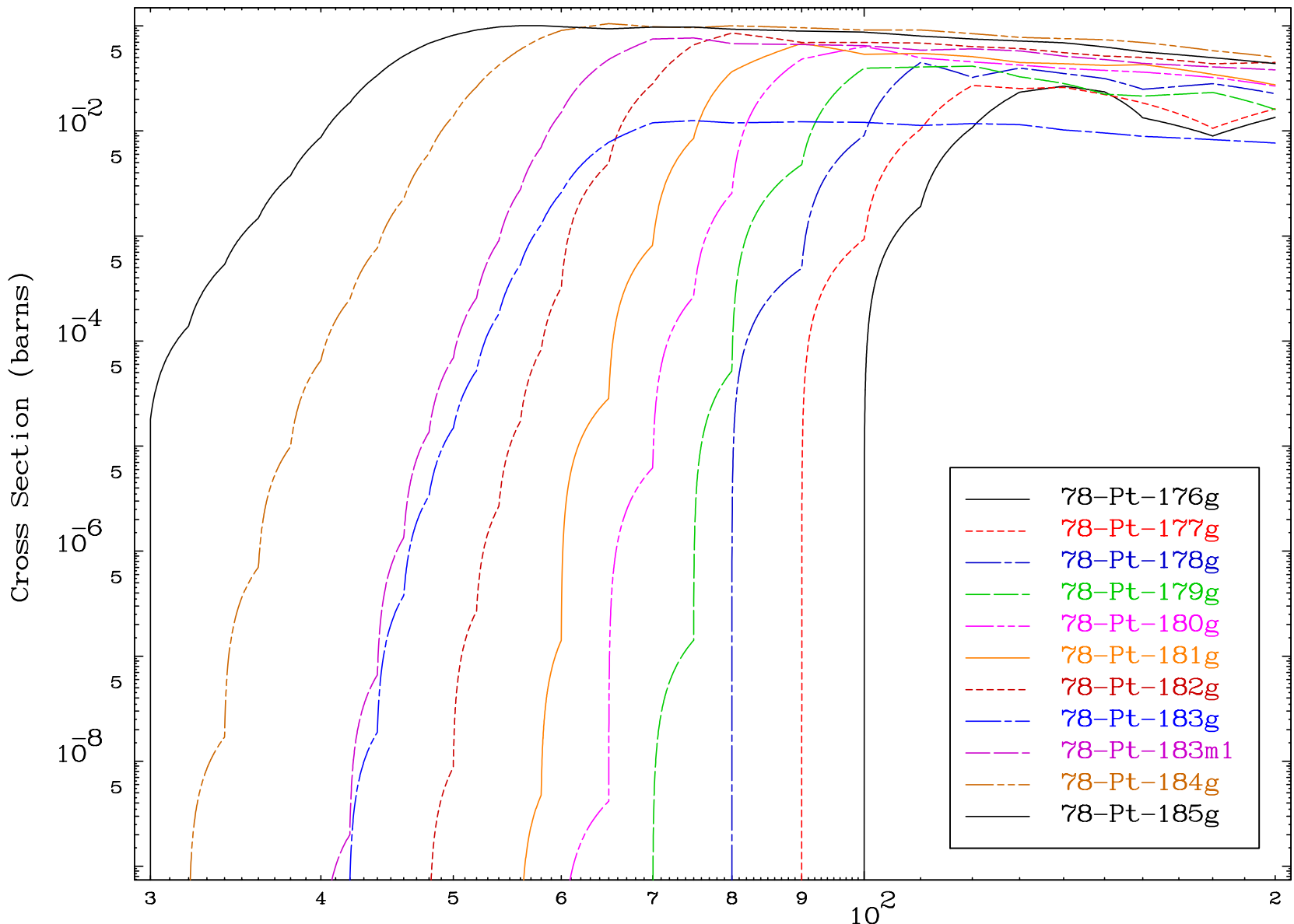


25

Incident Energy (MeV)

79-Au-189

Radionuclide Production Cross Section

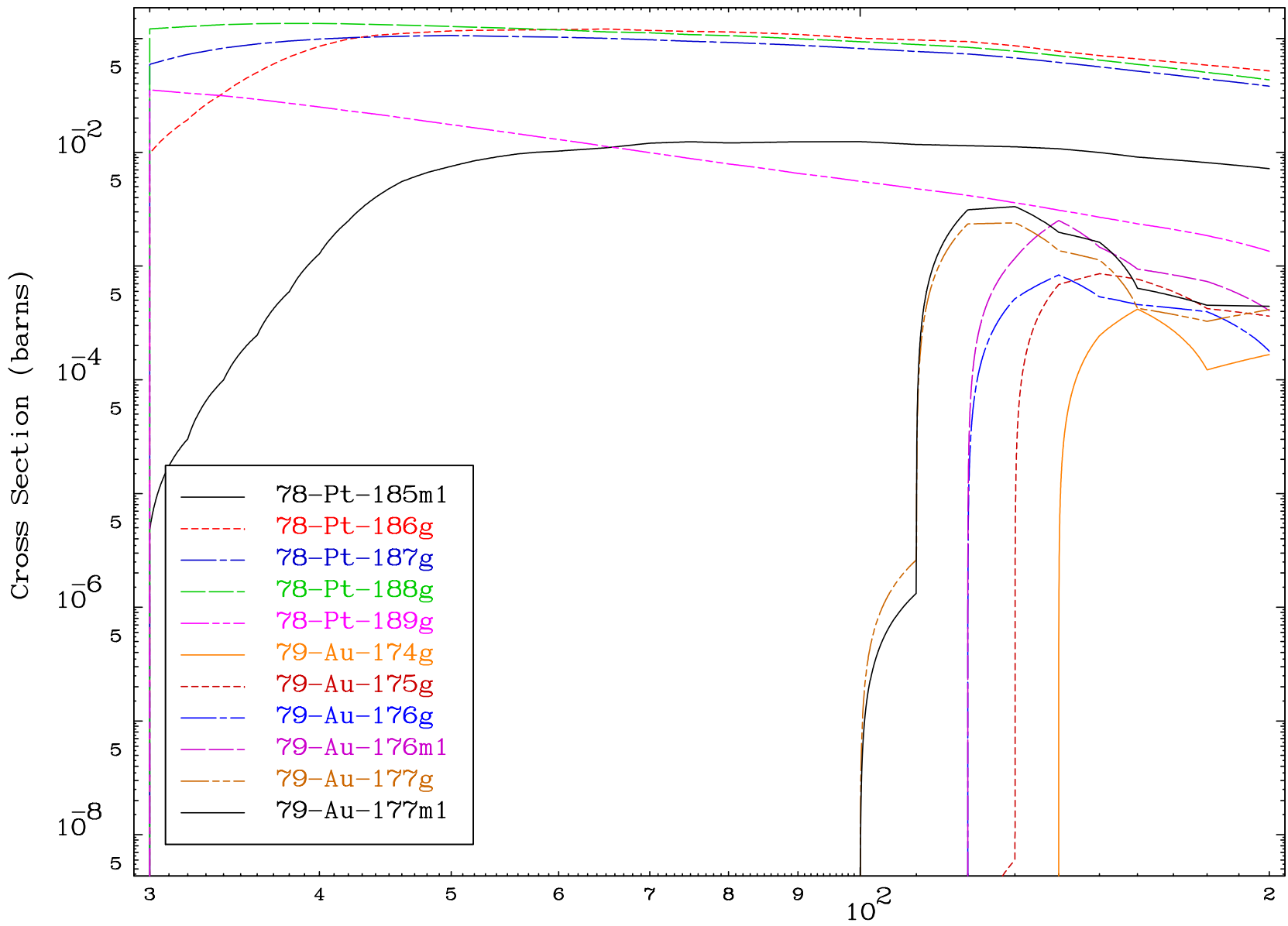


MAT 7901

(n,remainder)

79-Au-189

Radionuclide Production Cross Section



27

Incident Energy (MeV)

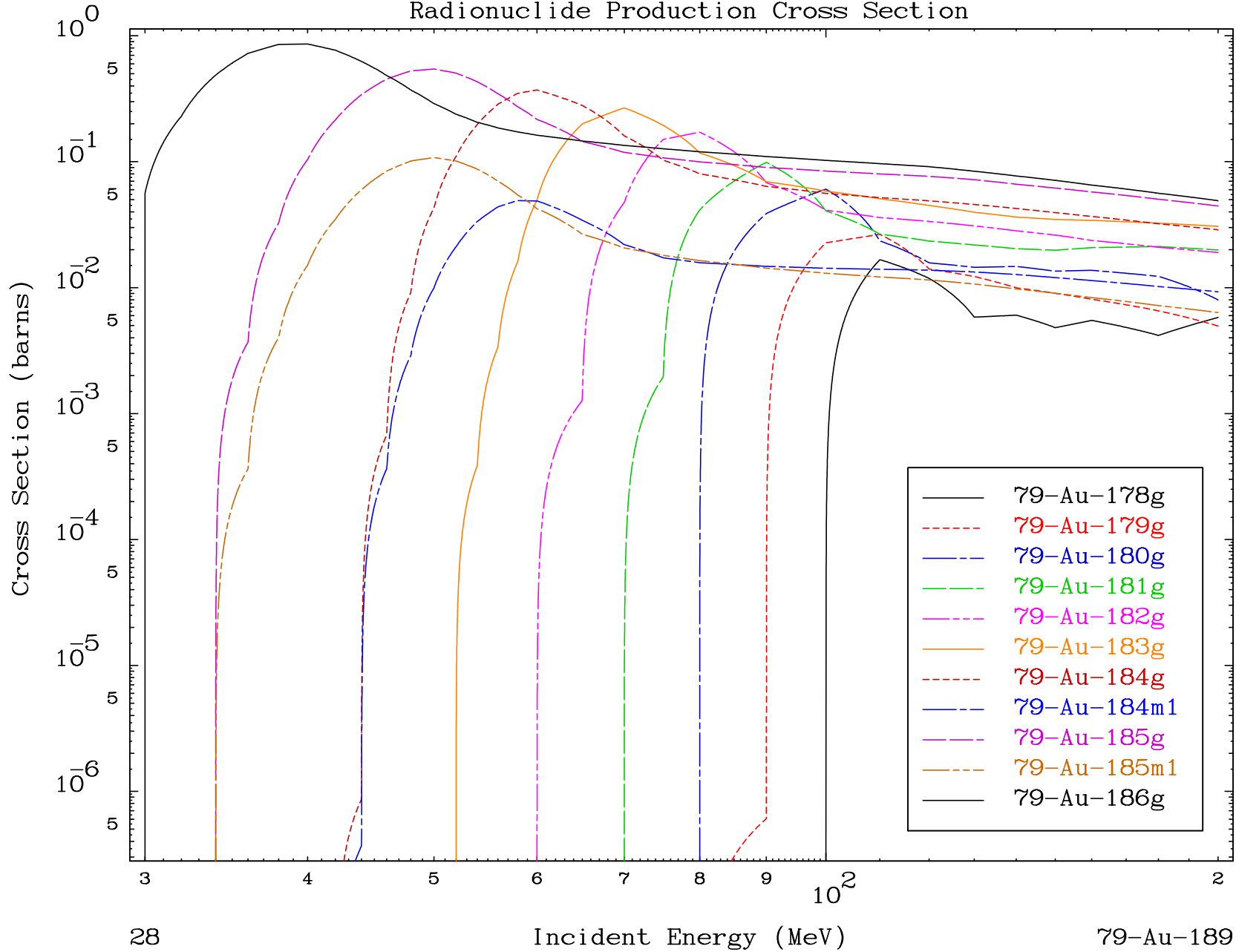
79-Au-189

MAT 7901

(n,remainder)

79-Au-189

Radionuclide Production Cross Section

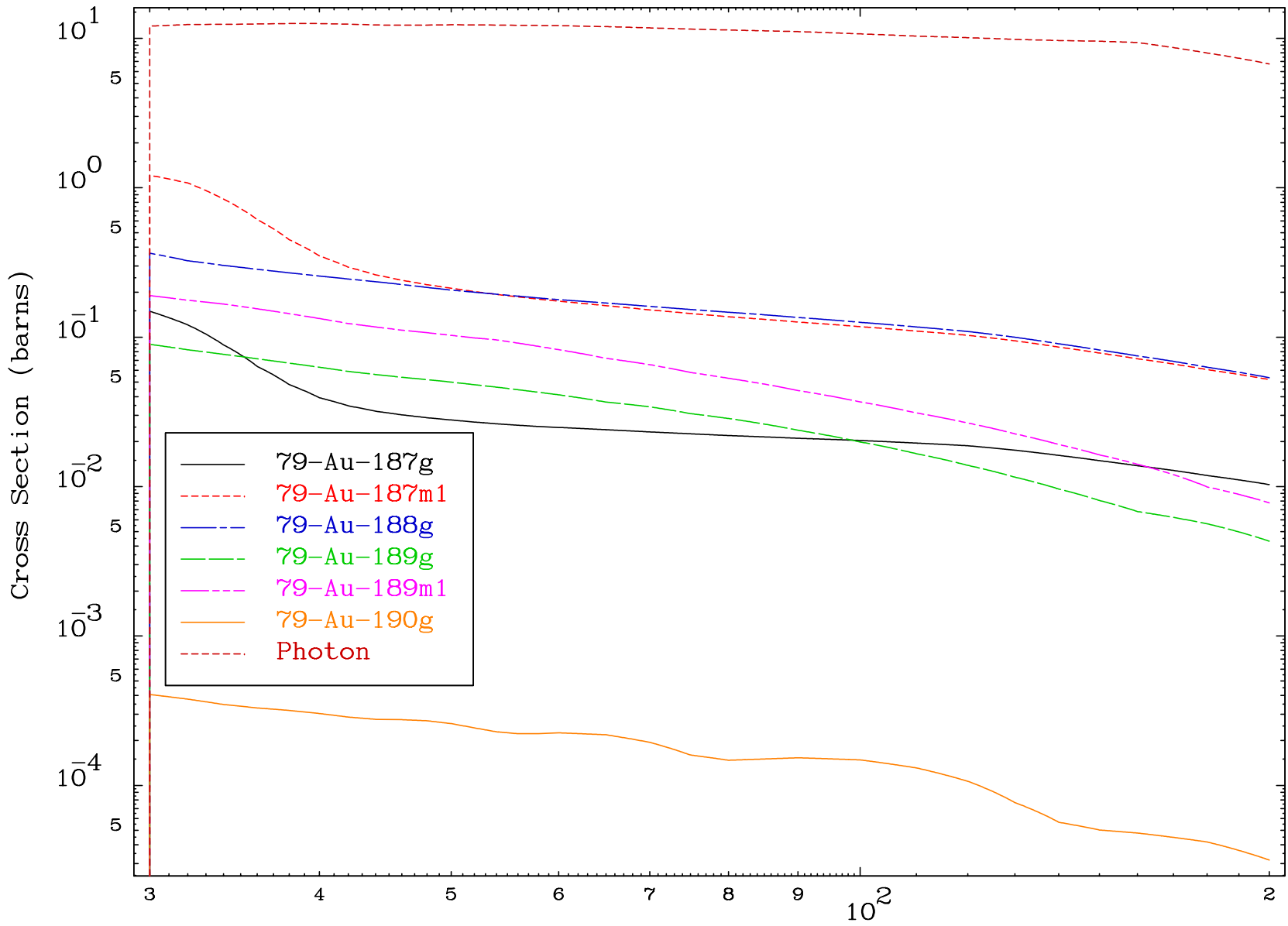


MAT 7901

(n,remainder)

79-Au-189

Radionuclide Production Cross Section



29

Incident Energy (MeV)

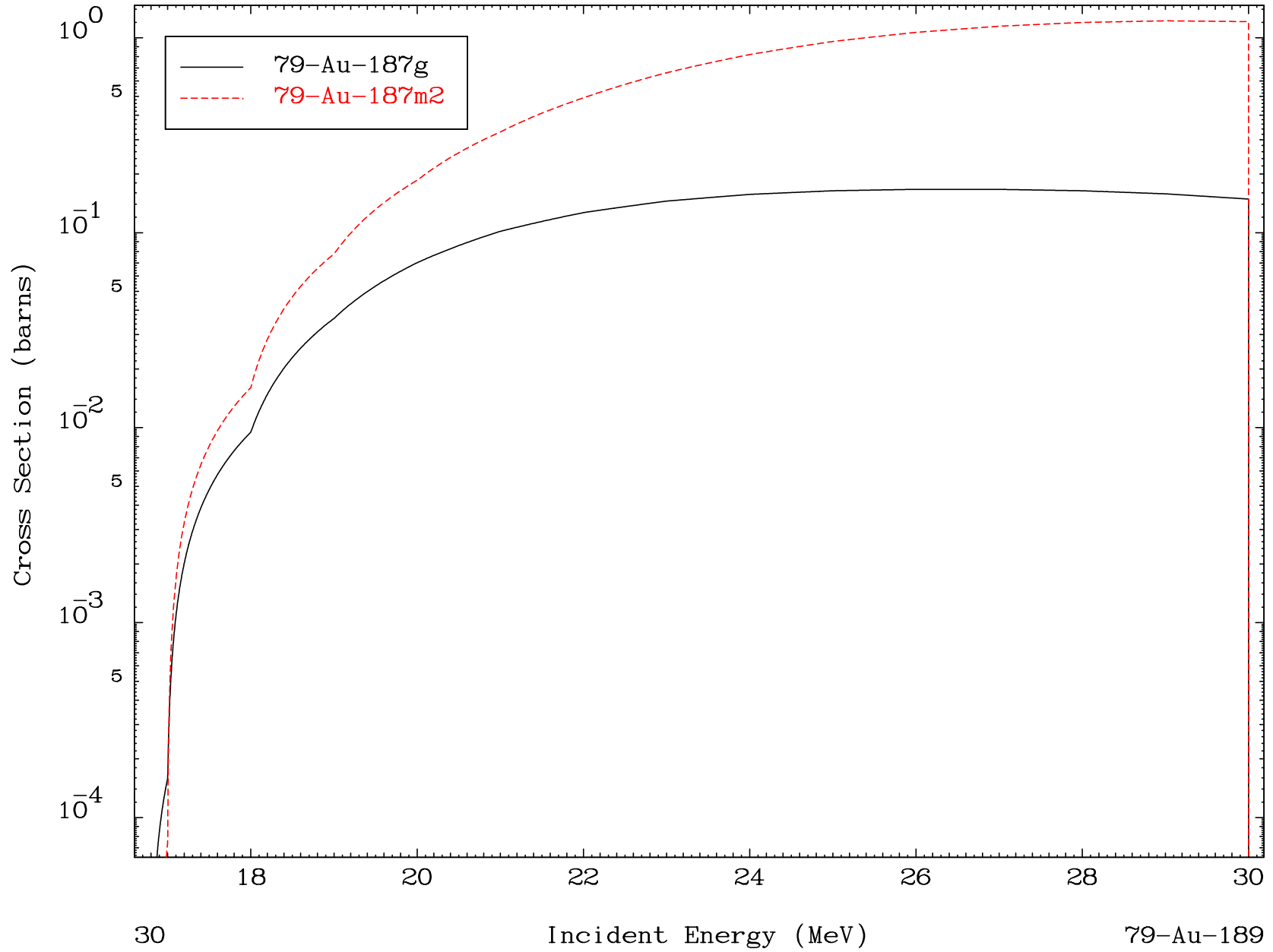
79-Au-189

MAT 7901

(n,3n)

⁷⁹Au-189

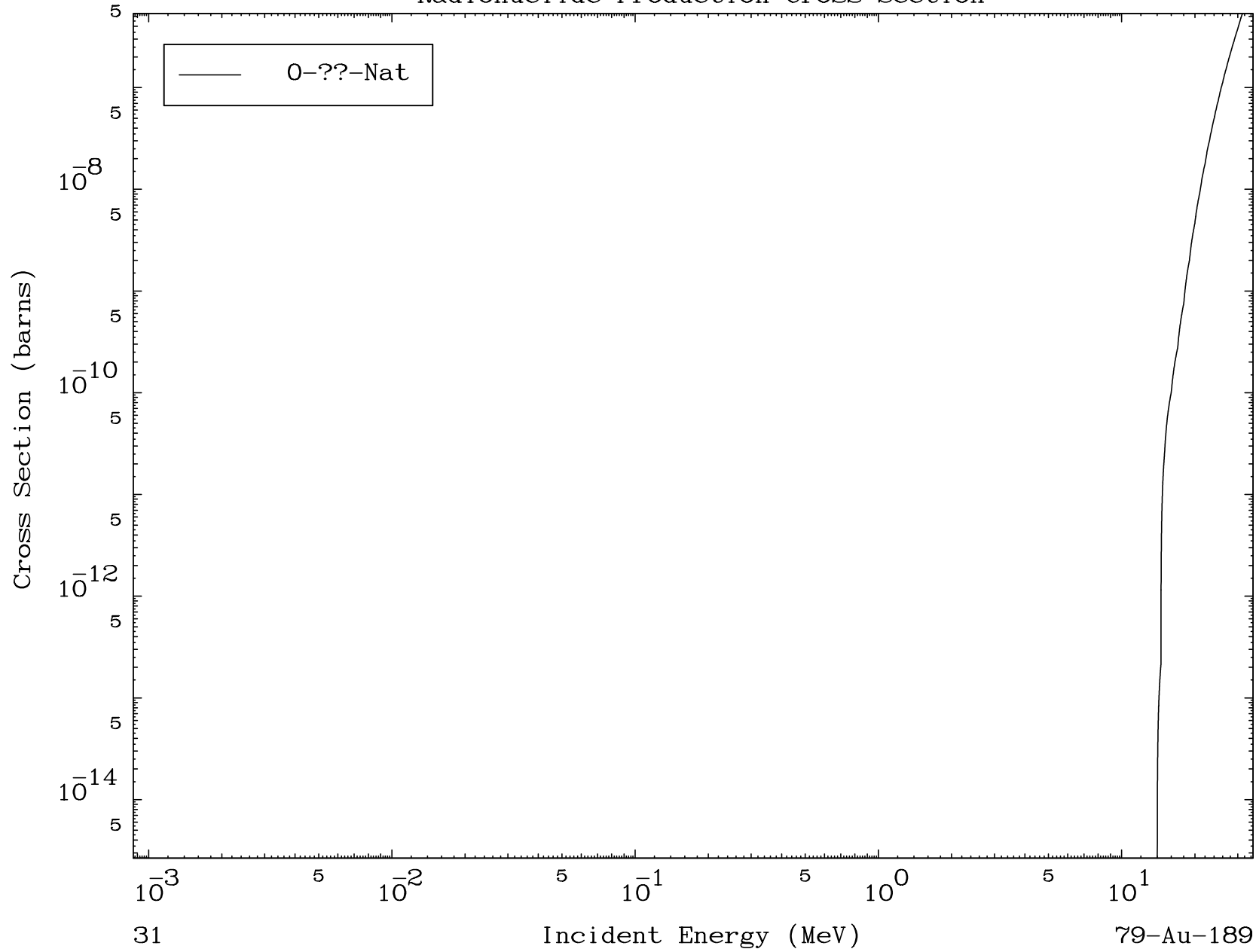
Radionuclide Production Cross Section



MAT 7901

Fission
Radionuclide Production Cross Section

79-Au-189

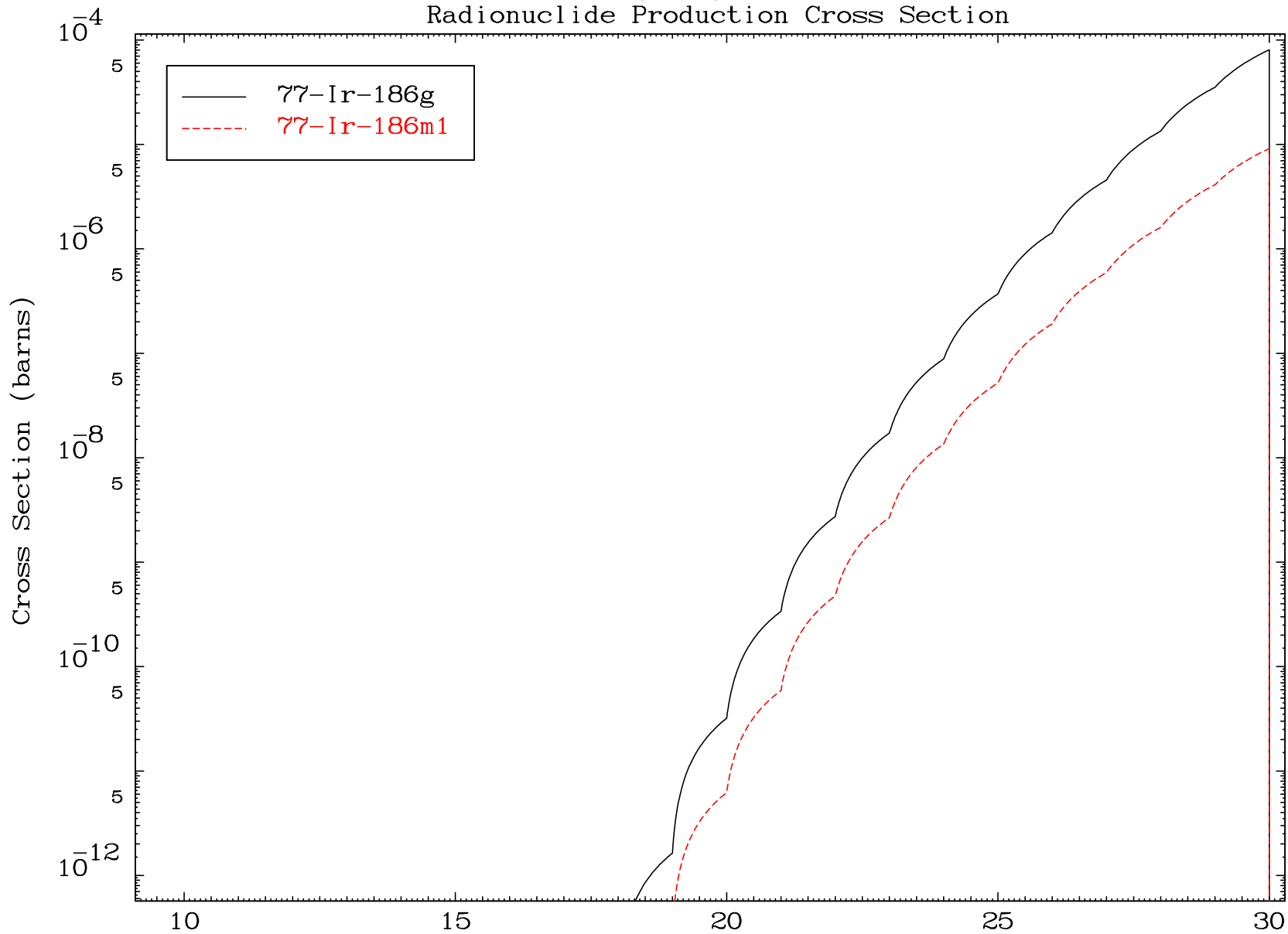


MAT 7901

(n,n') He-3

79-Au-189

Radionuclide Production Cross Section



32

Incident Energy (MeV)

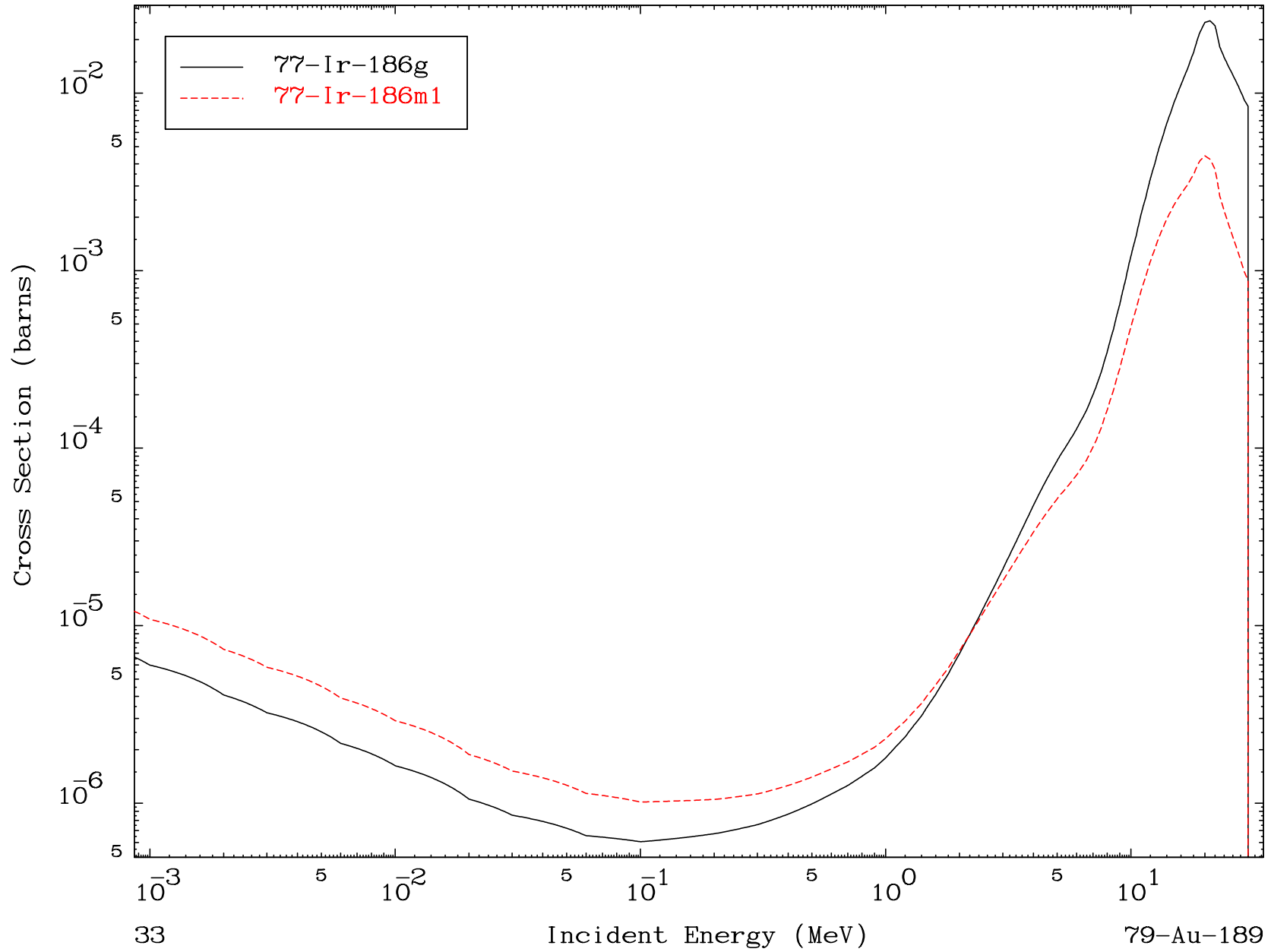
79-Au-189

MAT 7901

(n, α)

79-Au-189

Radionuclide Production Cross Section

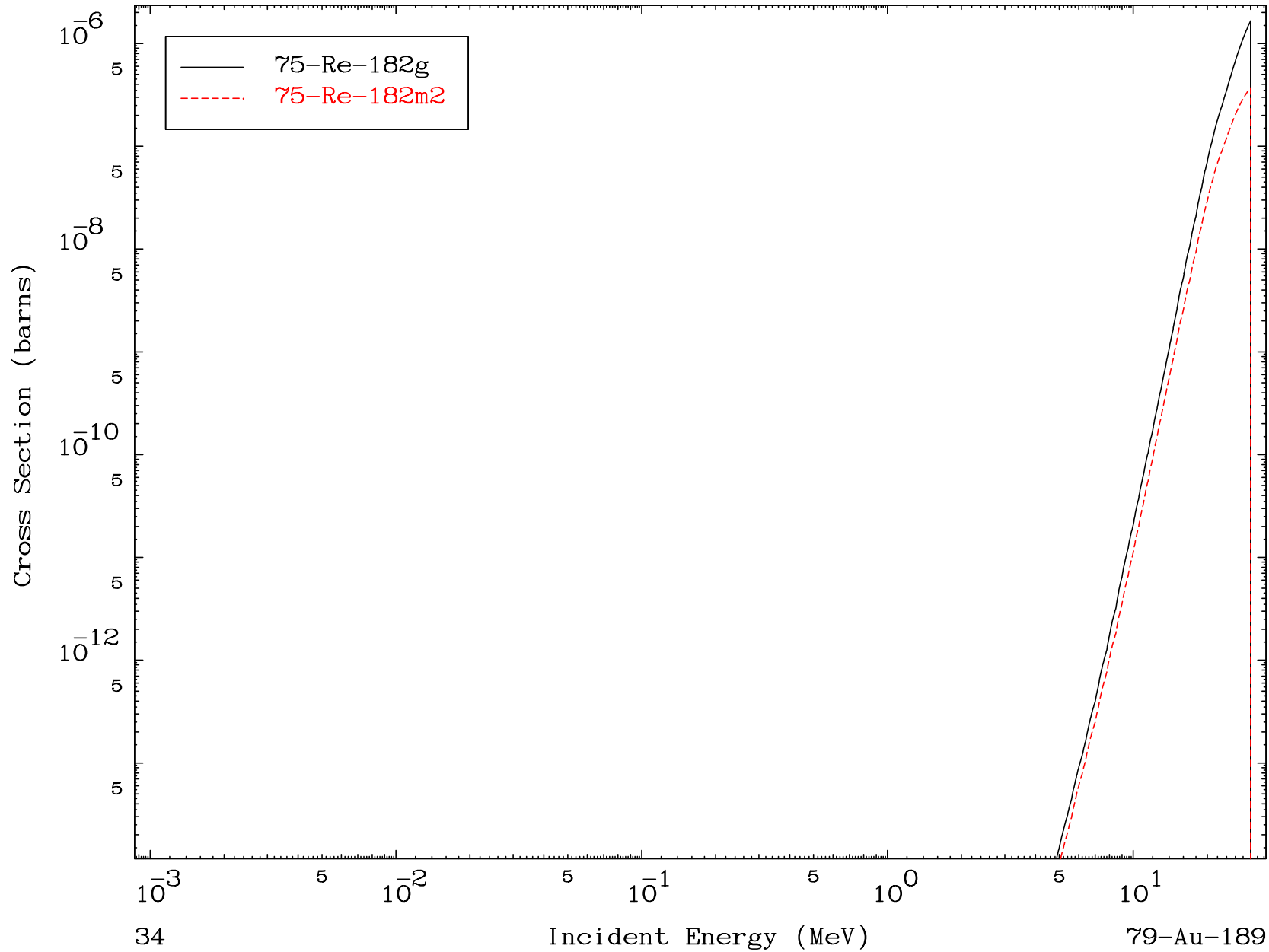


MAT 7901

(n,2 α)

79-Au-189

Radionuclide Production Cross Section

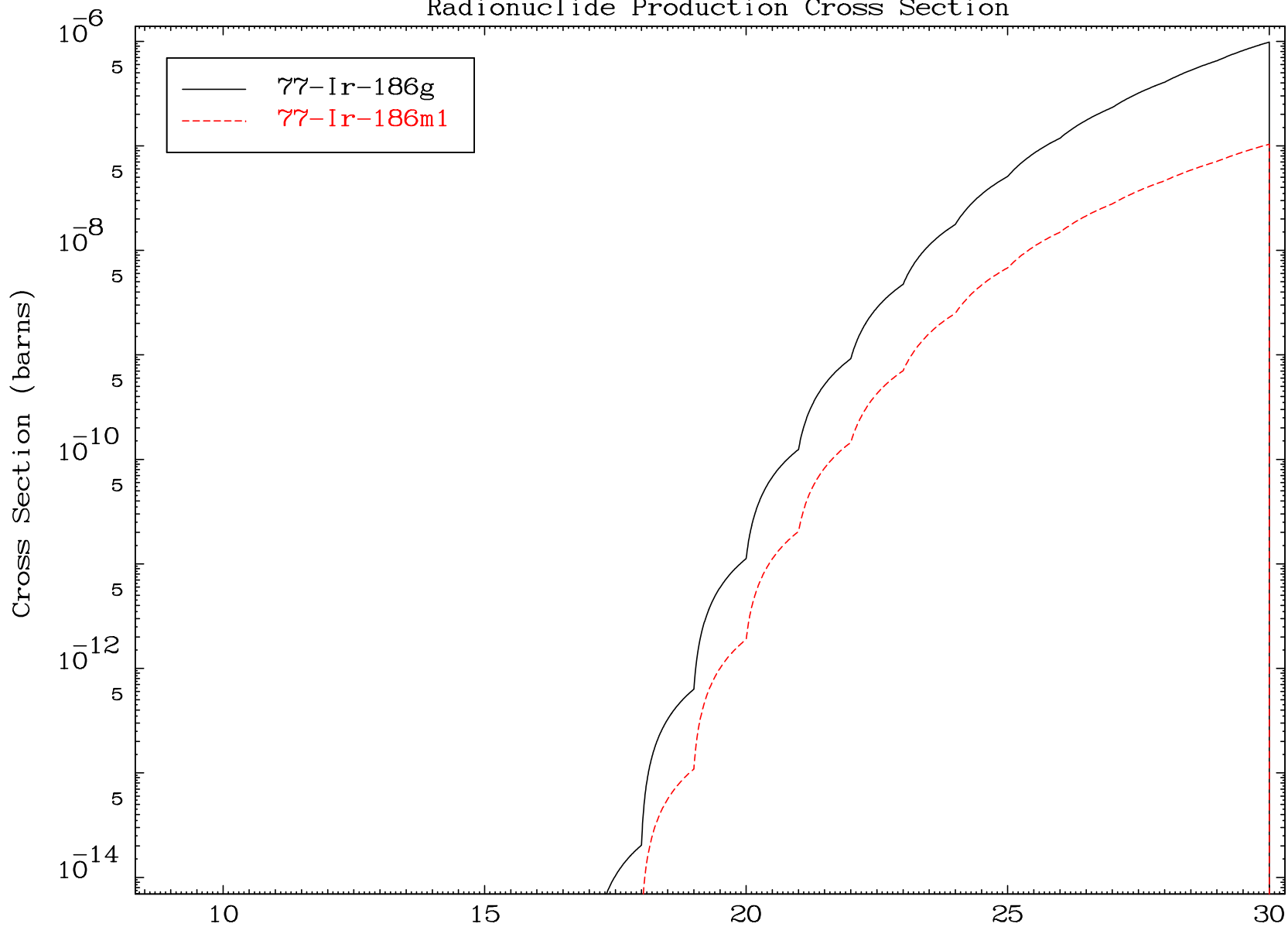


MAT 7901

(n,p) t

79-Au-189

Radionuclide Production Cross Section



35

Incident Energy (MeV)

79-Au-189