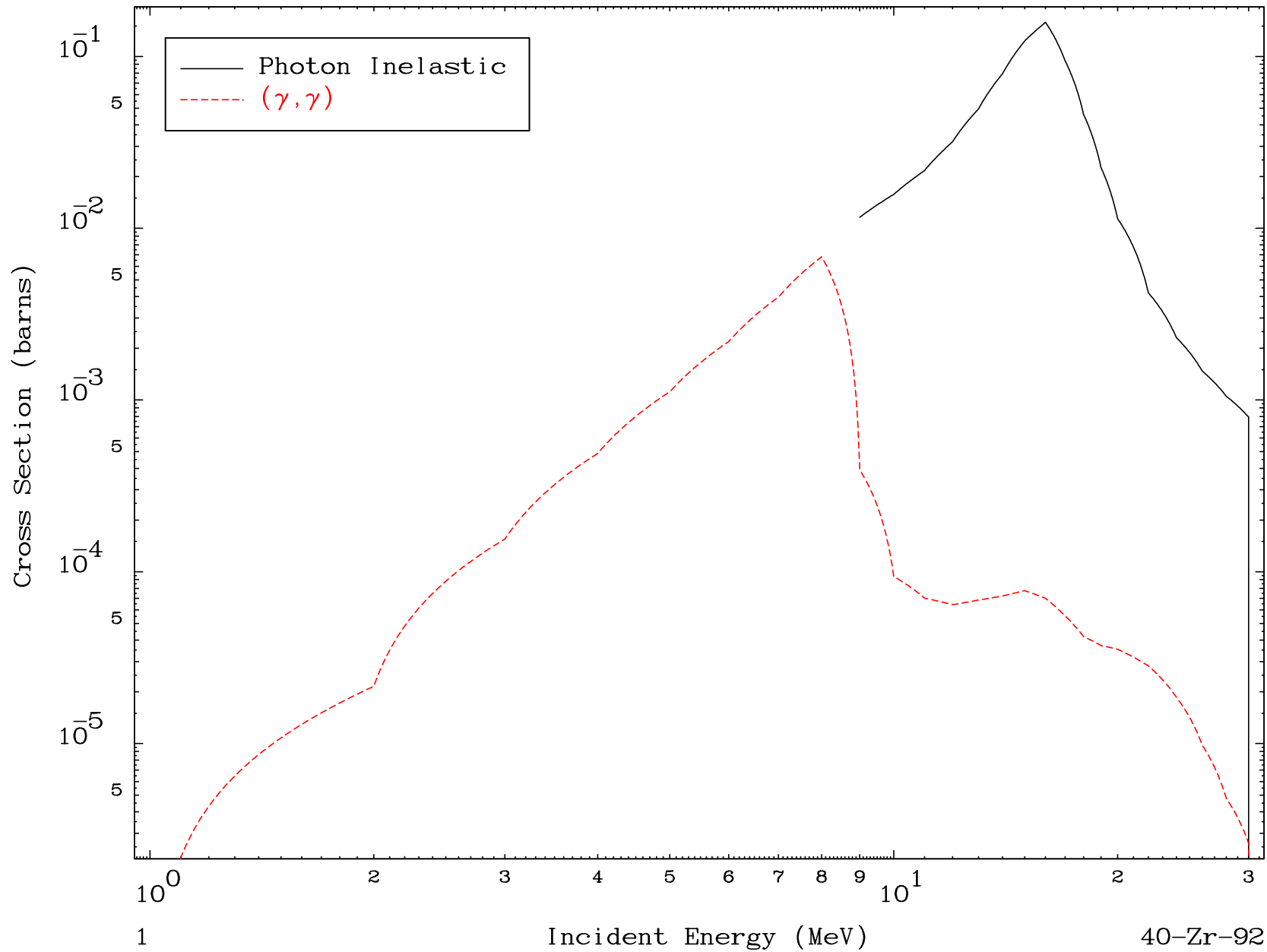


MAT 4031

Photon Major
0 Kelvin Cross Sections

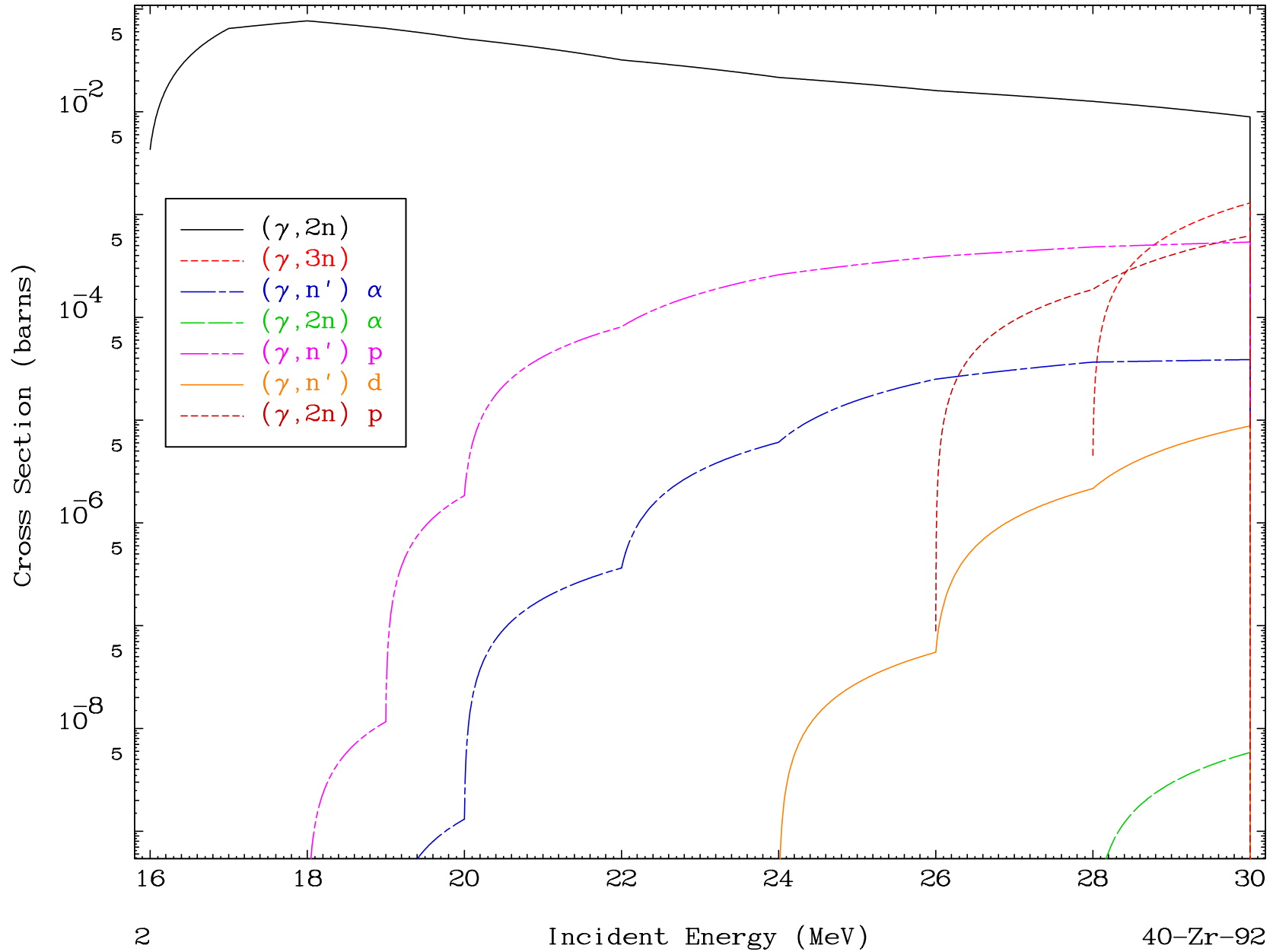
40-Zr-92

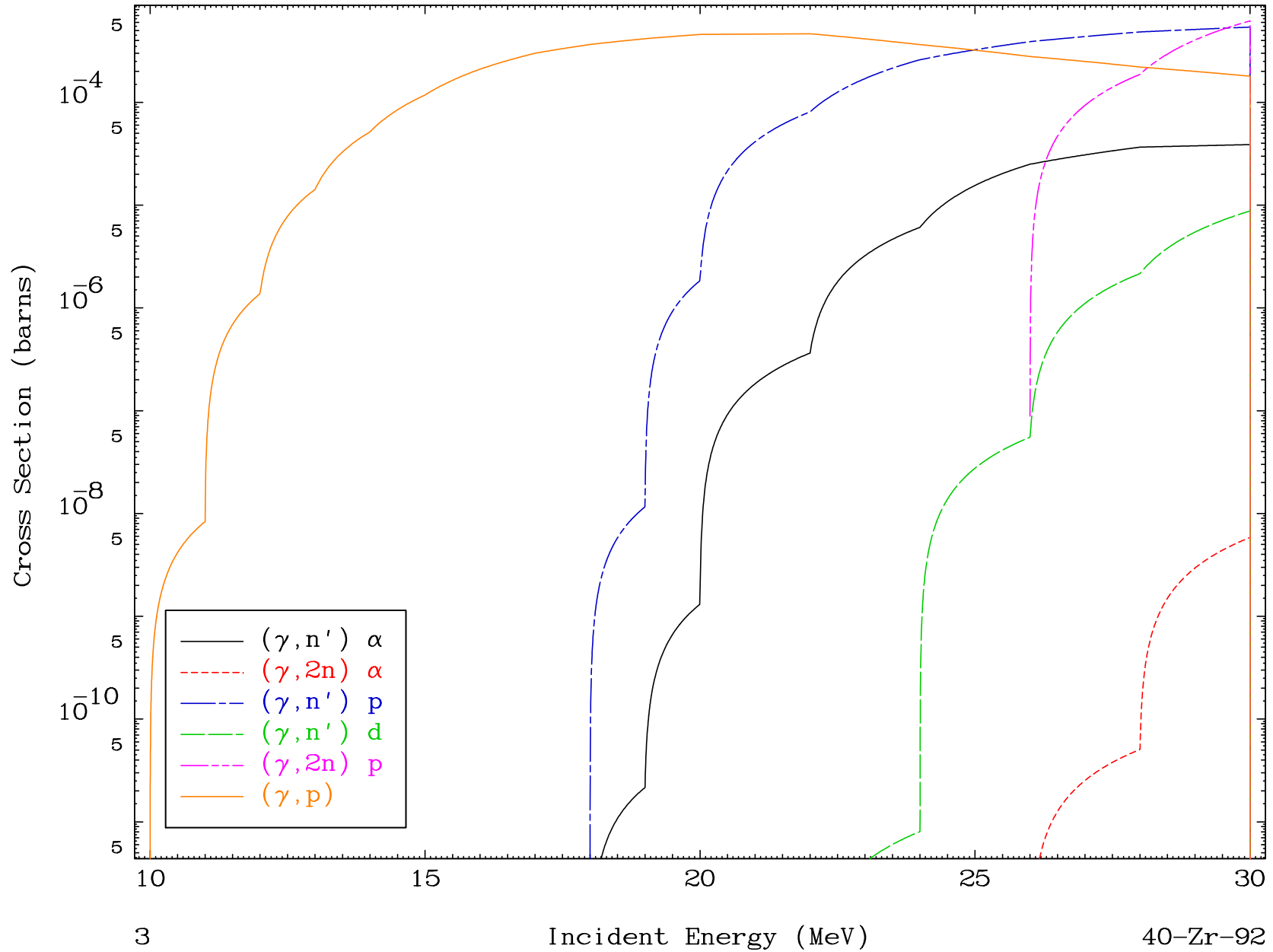


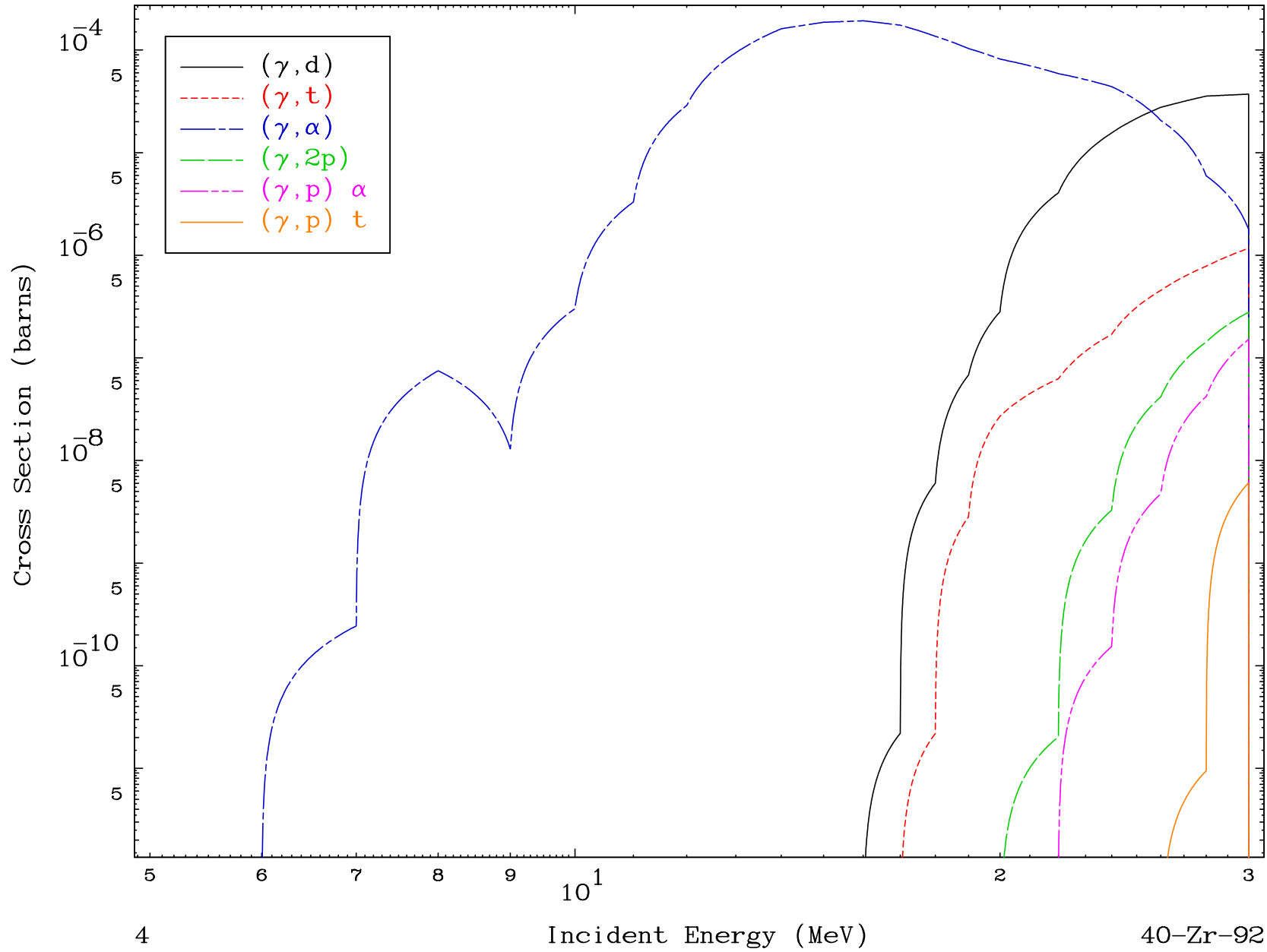
1

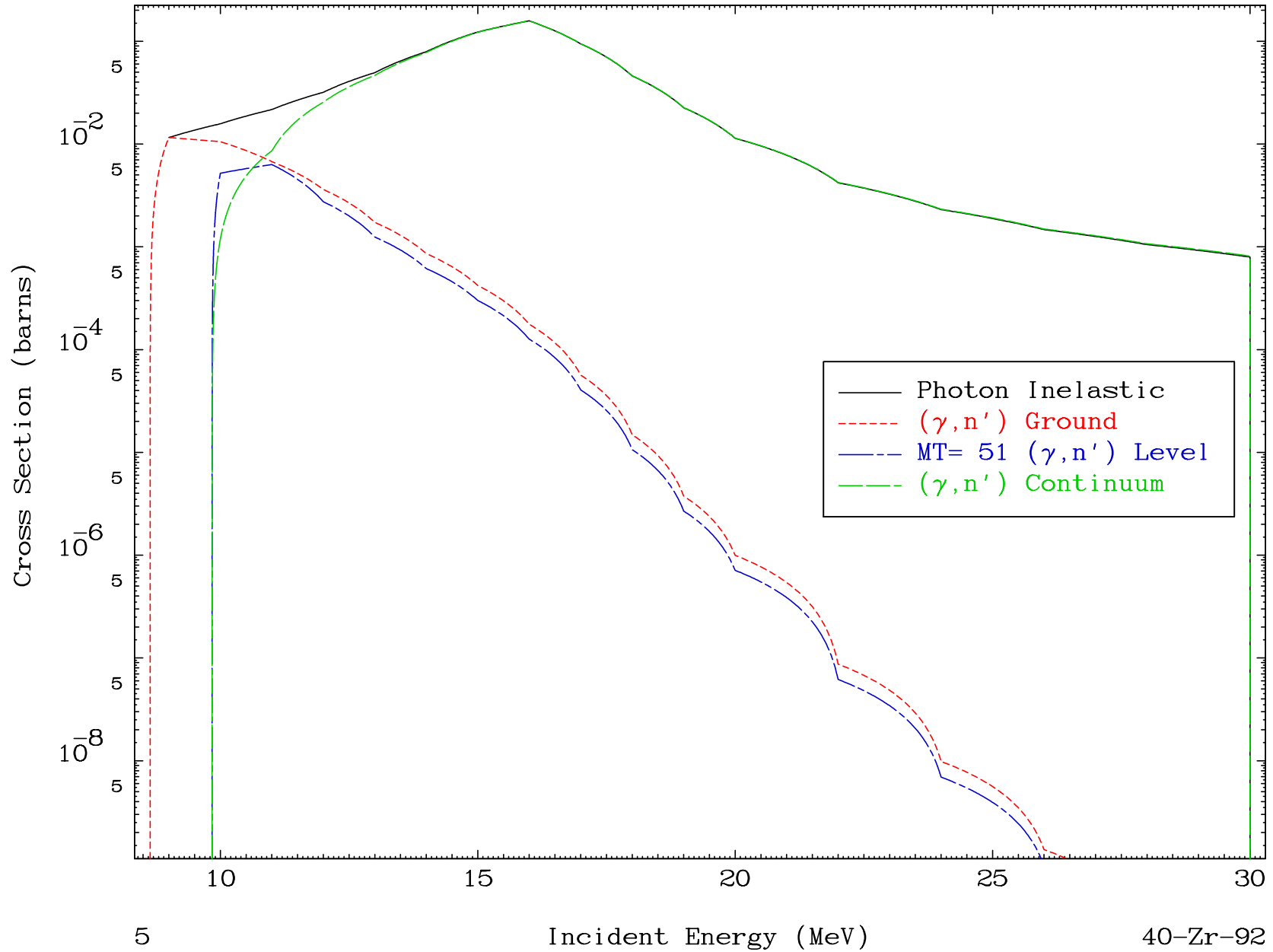
Incident Energy (MeV)

40-Zr-92





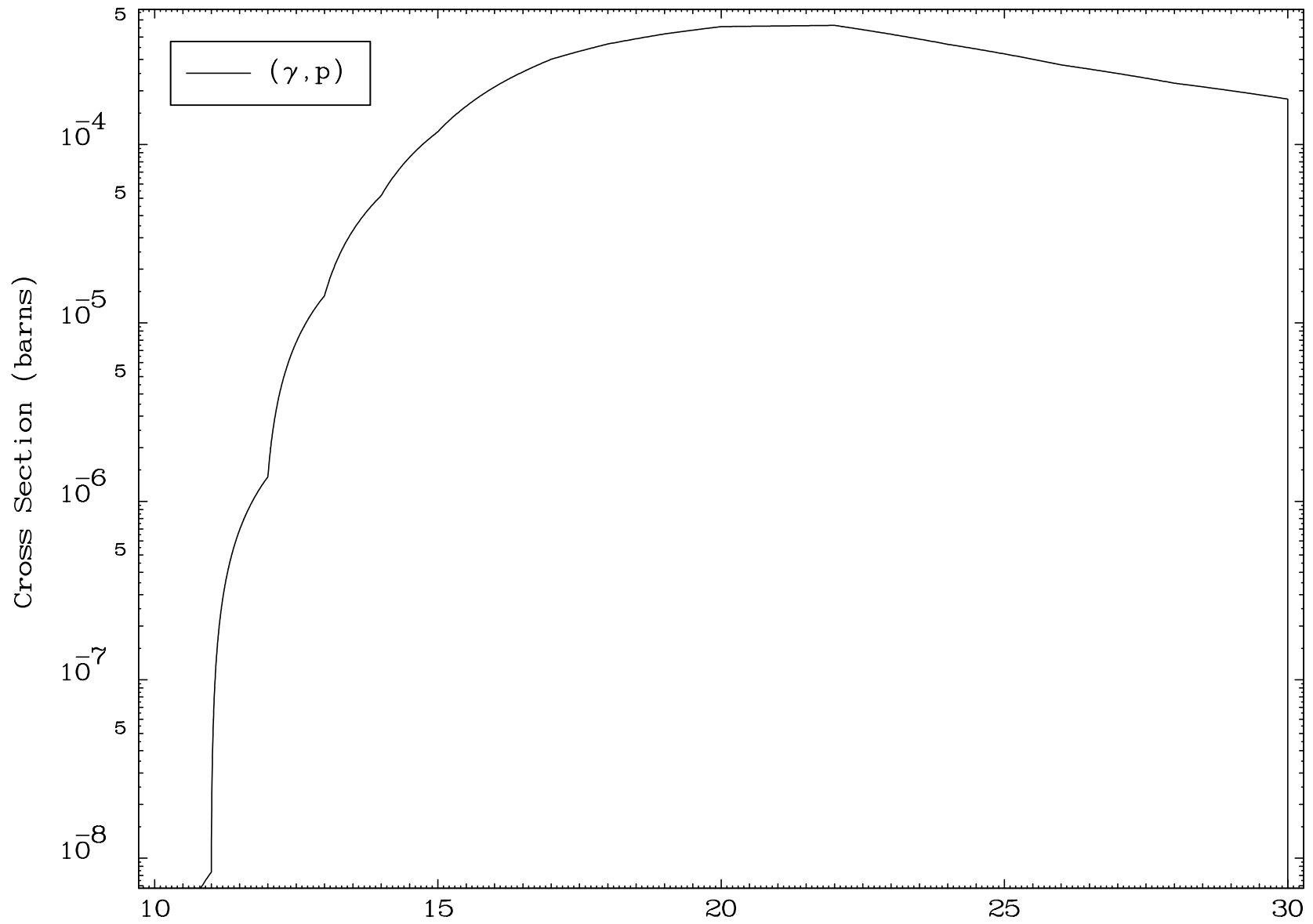




MAT 4031

(γ ,p) Levels
0 Kelvin Cross Sections

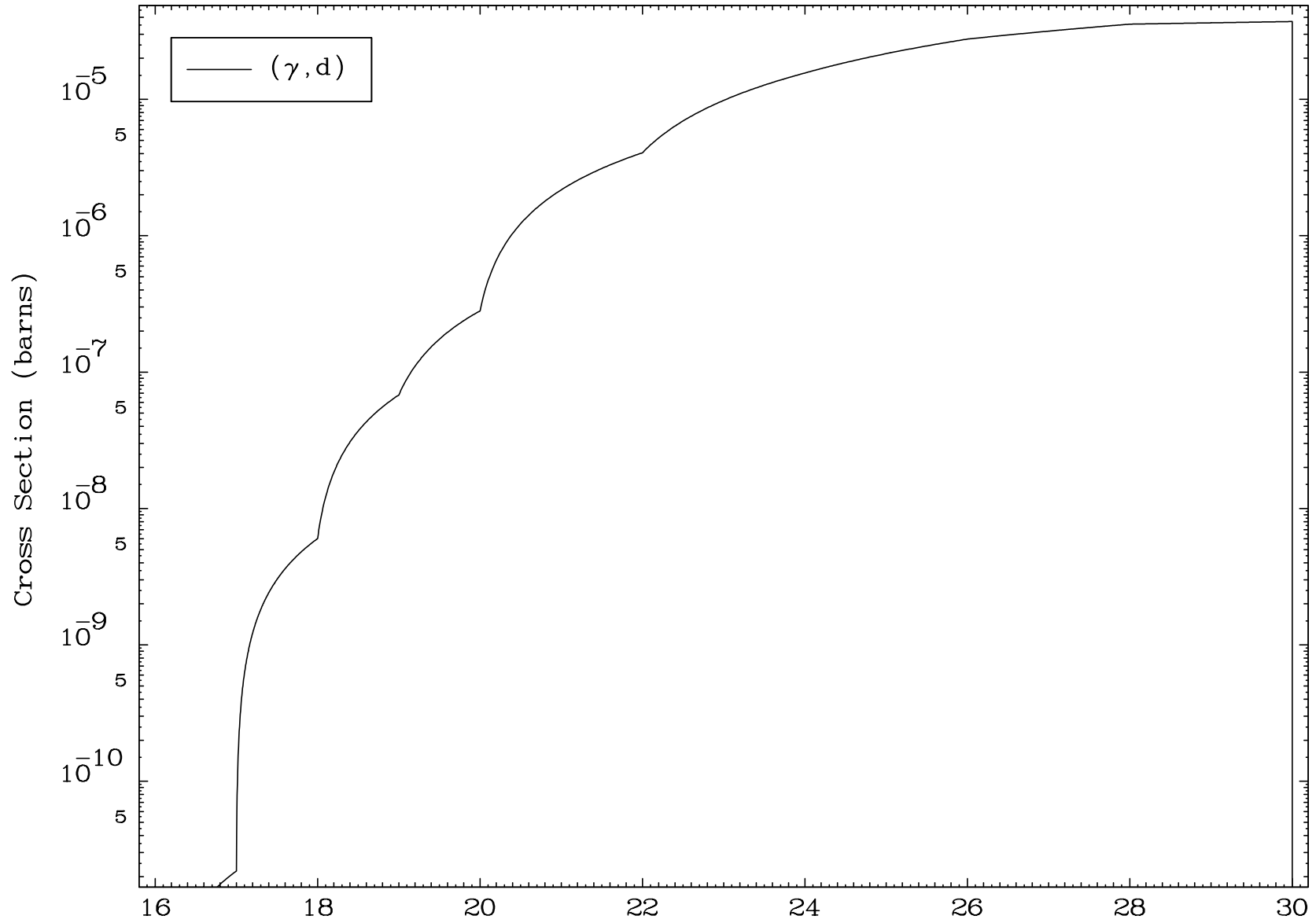
40-Zr-92



6

Incident Energy (MeV)

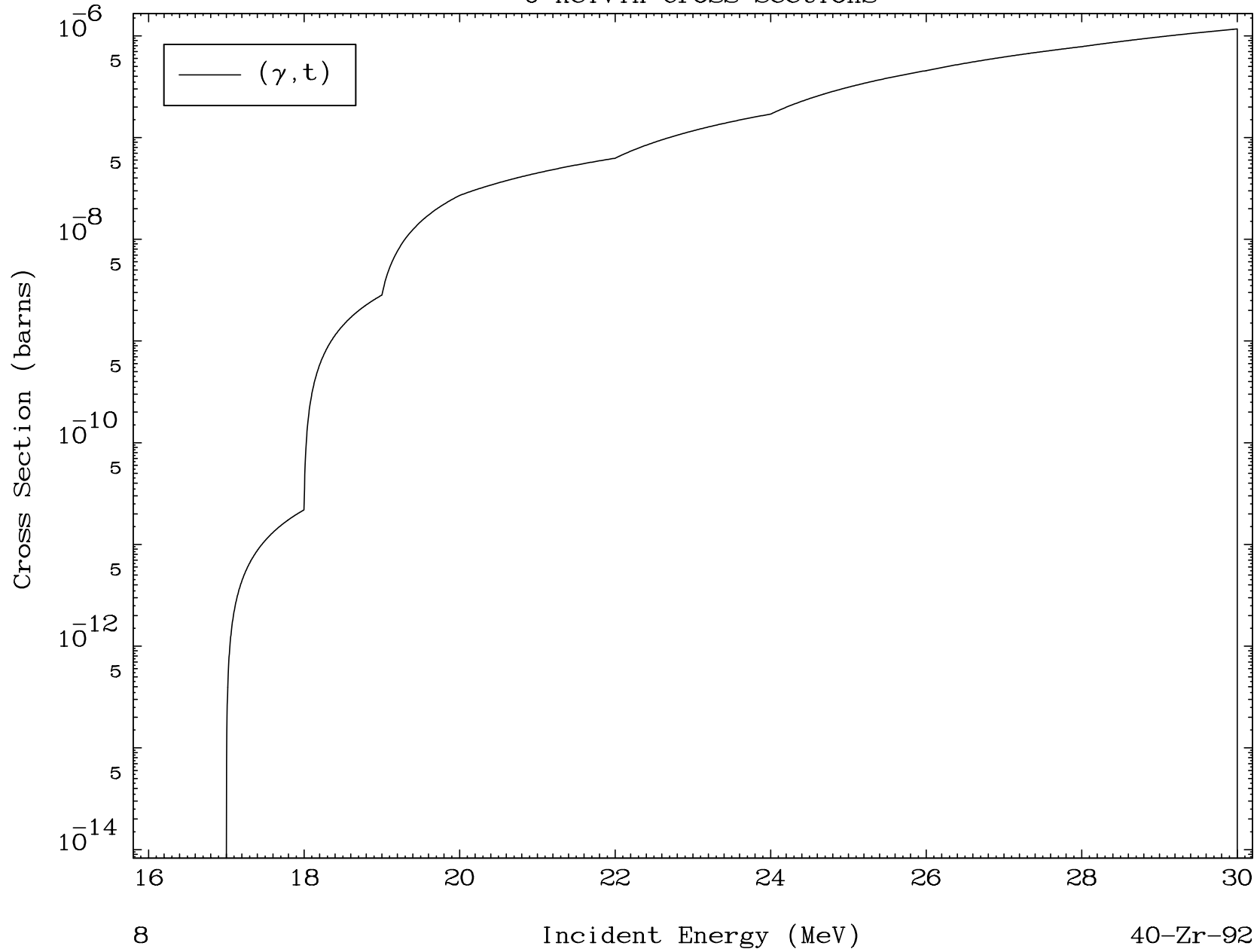
40-Zr-92



MAT 4031

(γ, t) Levels
0 Kelvin Cross Sections

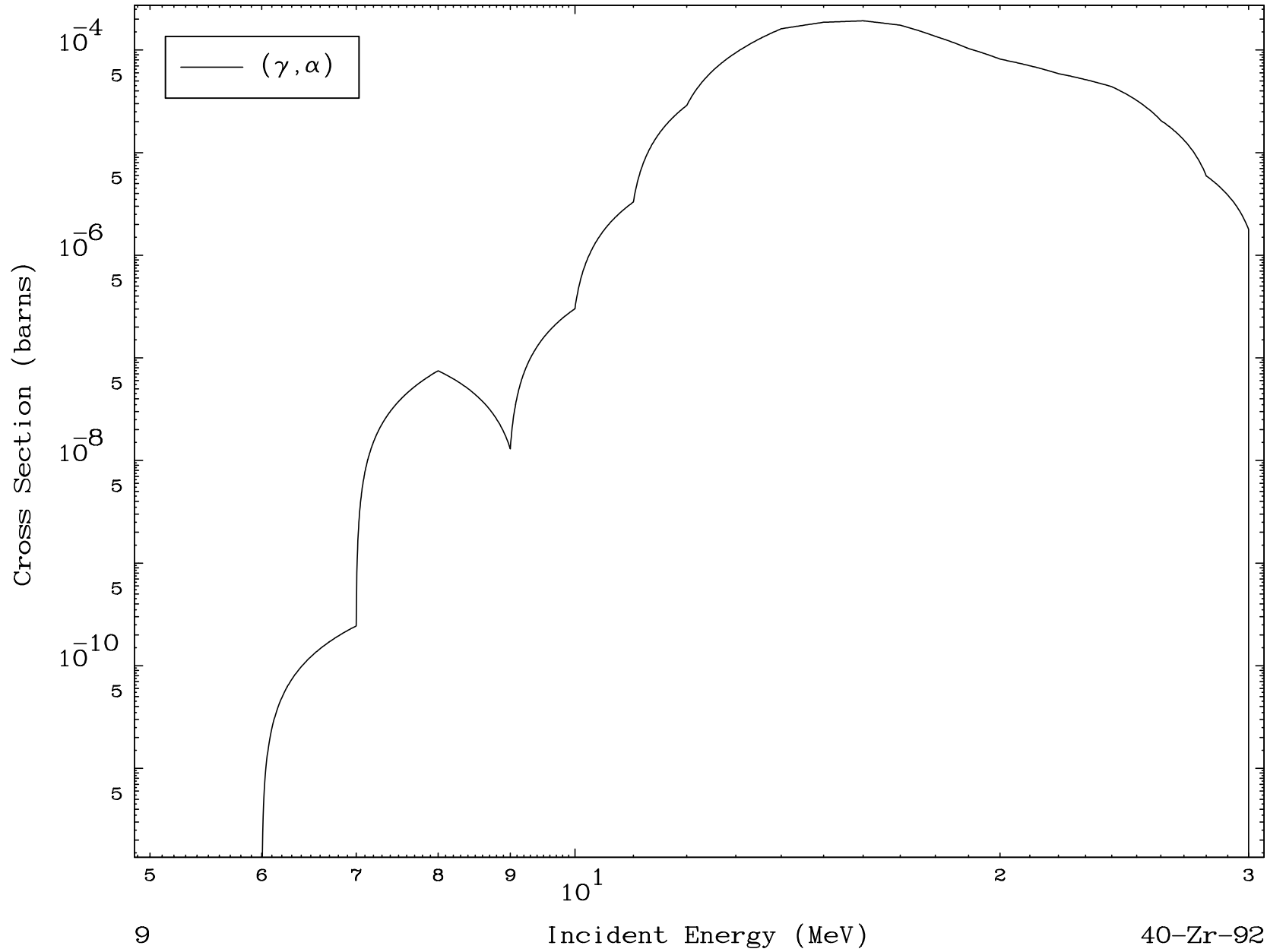
40-Zr-92



MAT 4031

(γ, α) Levels
0 Kelvin Cross Sections

40-Zr-92

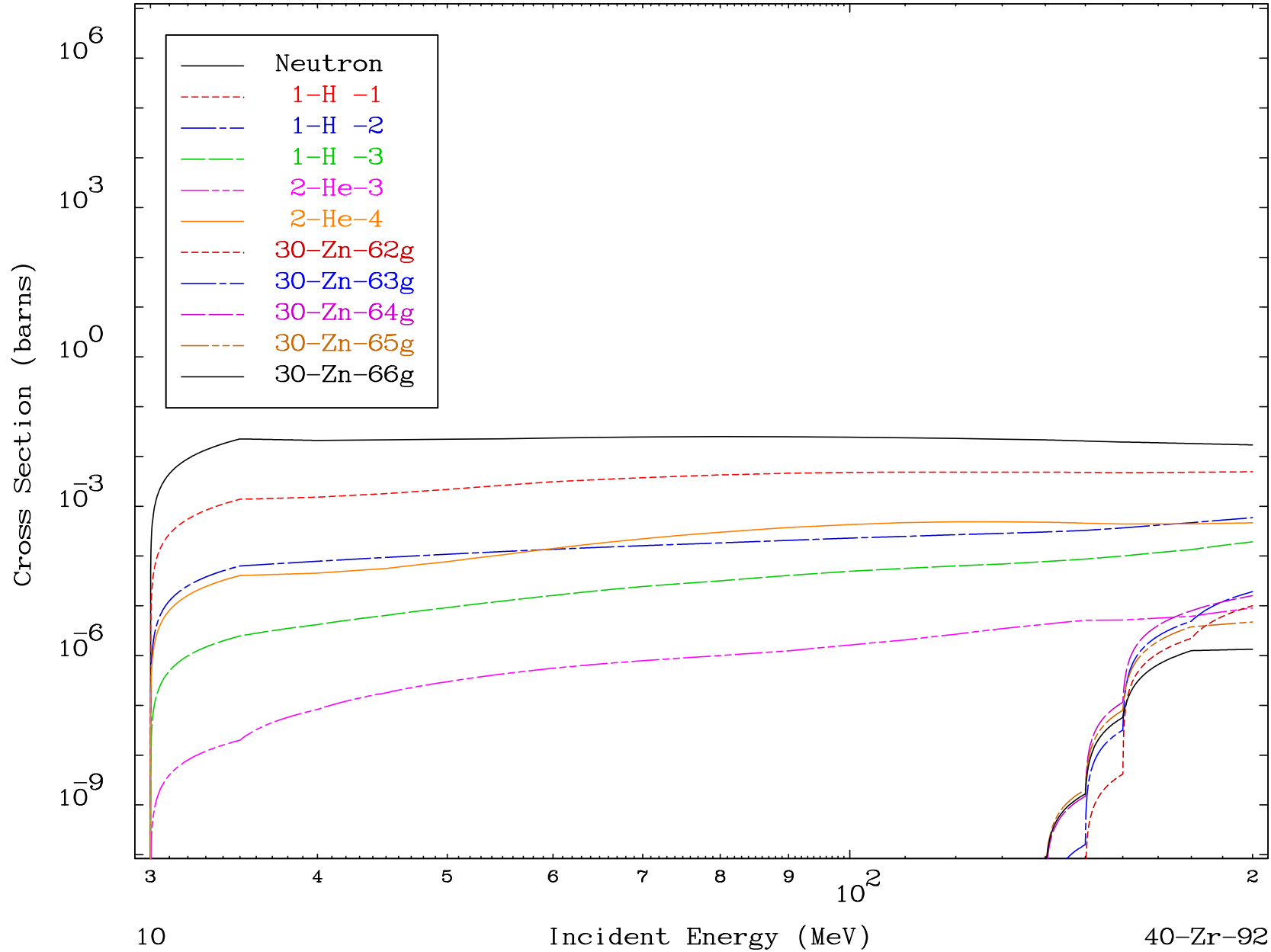


9

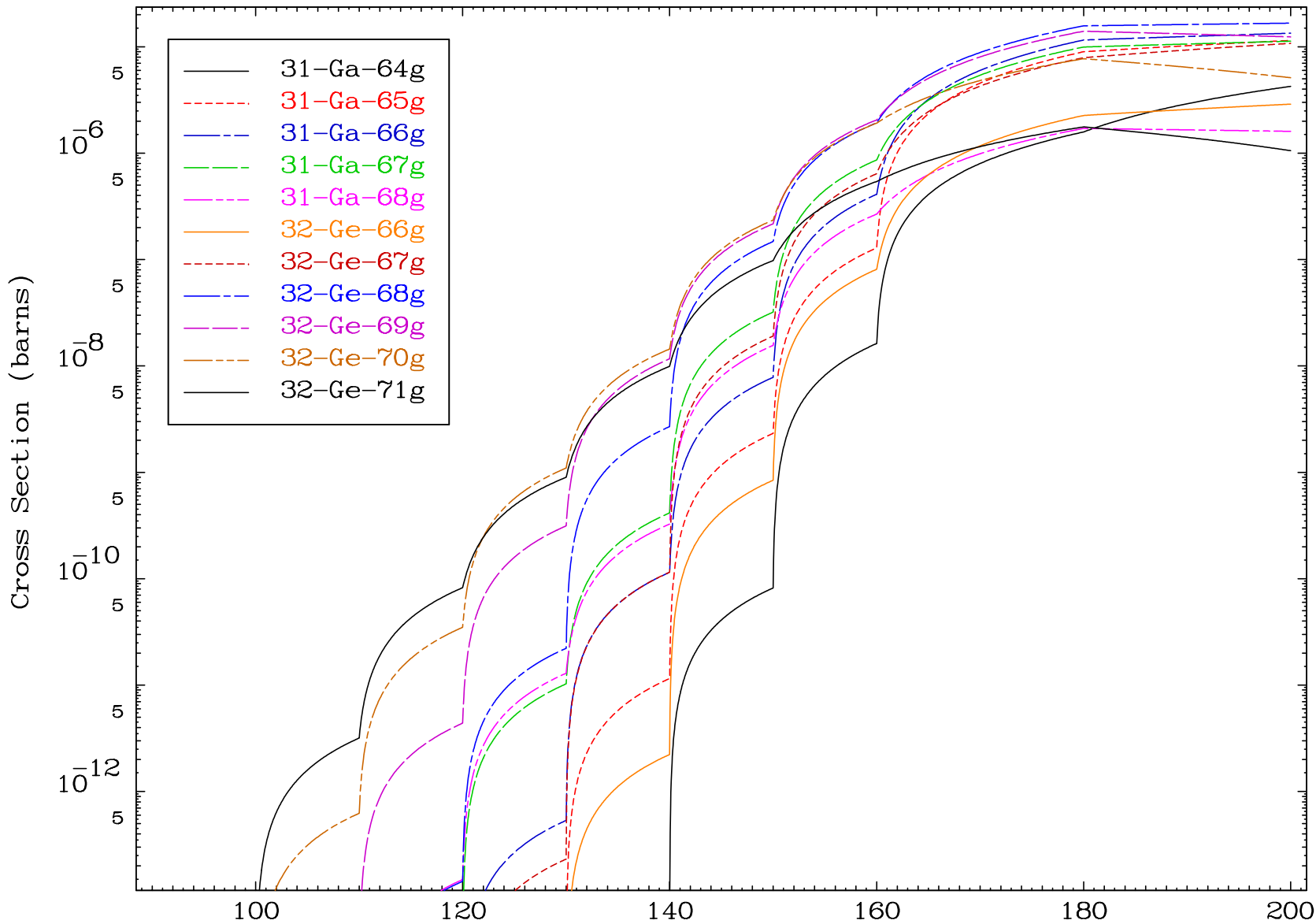
Incident Energy (MeV)

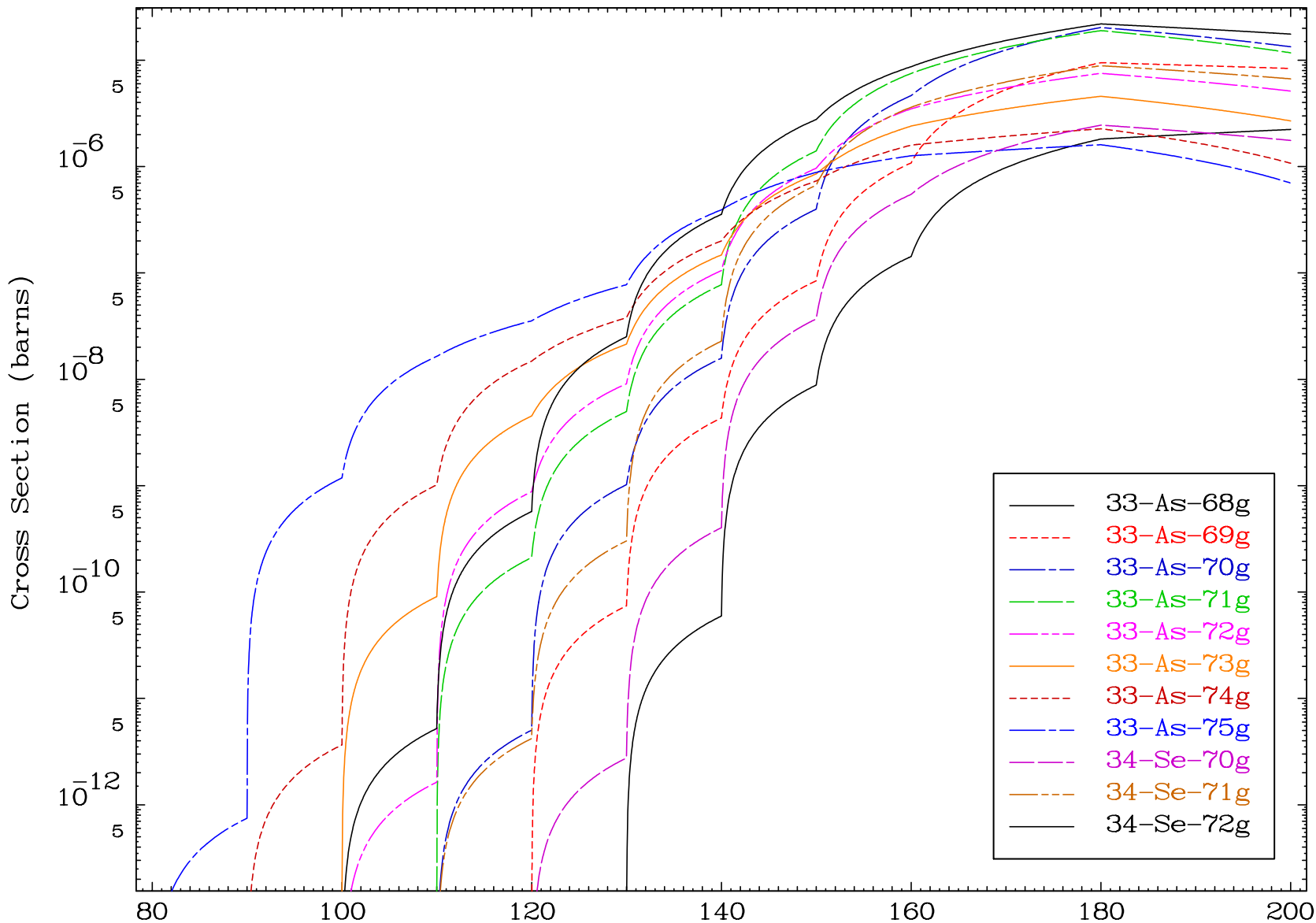
40-Zr-92

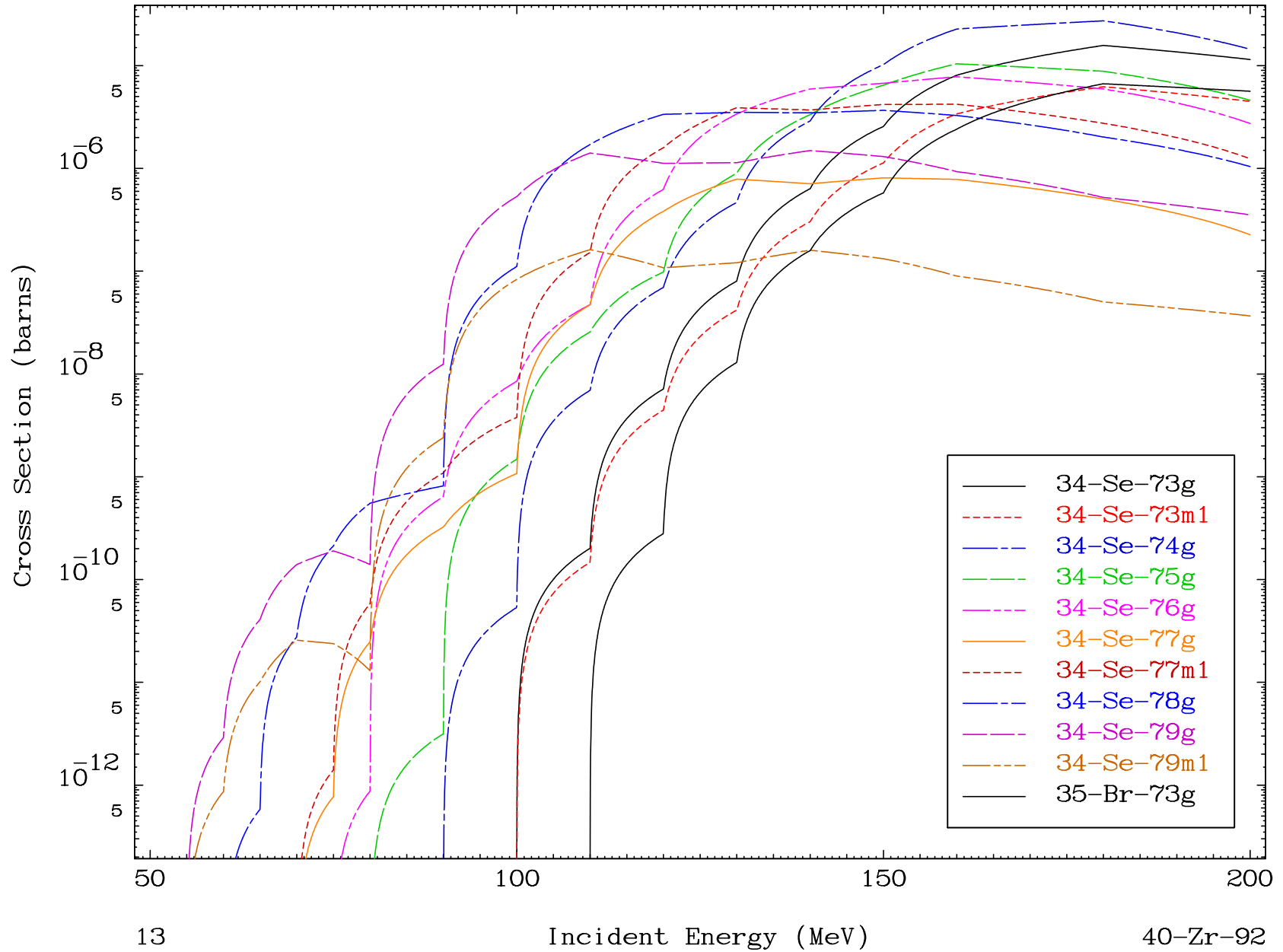
Radionuclide Production Cross Section



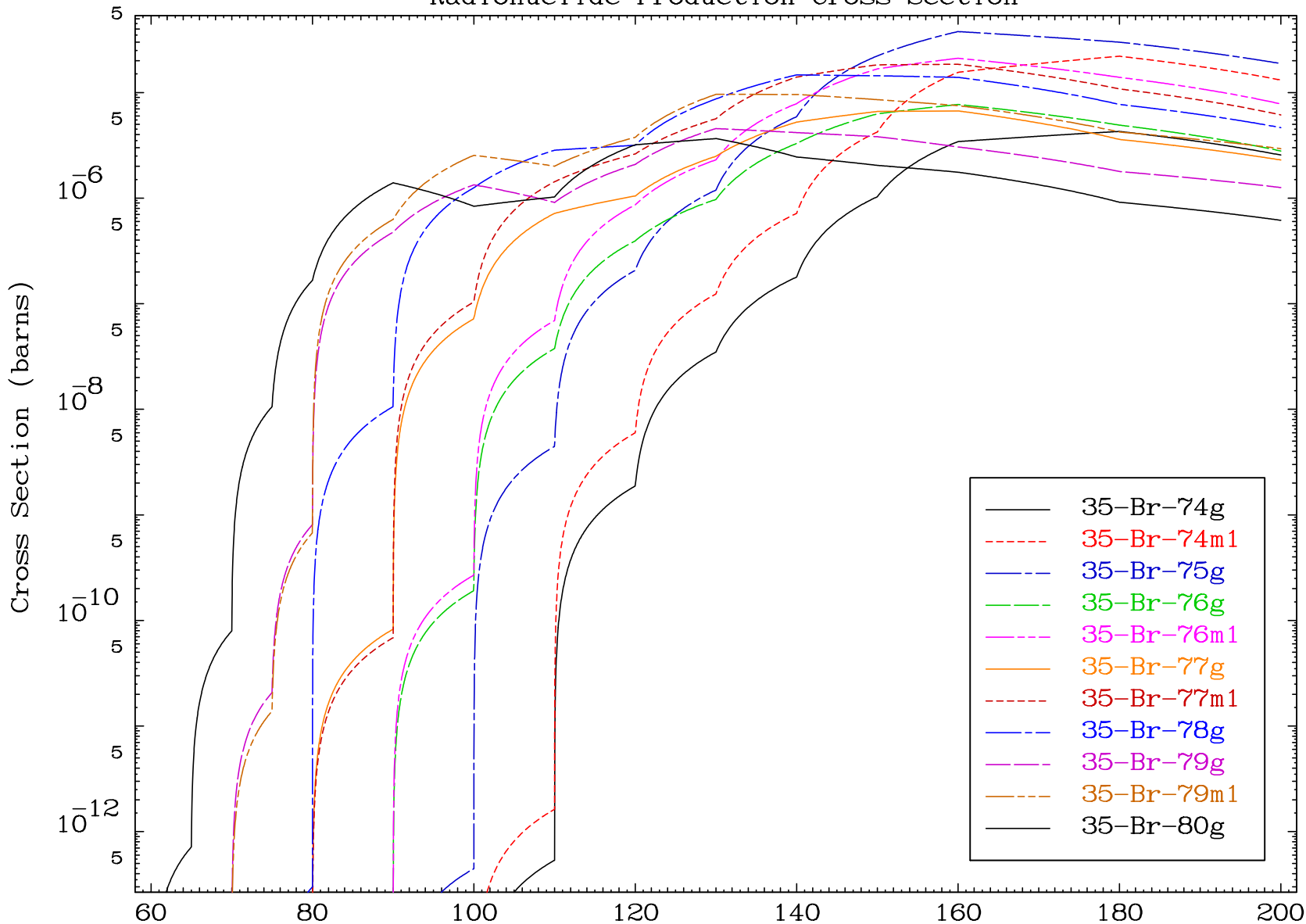
Radionuclide Production Cross Section



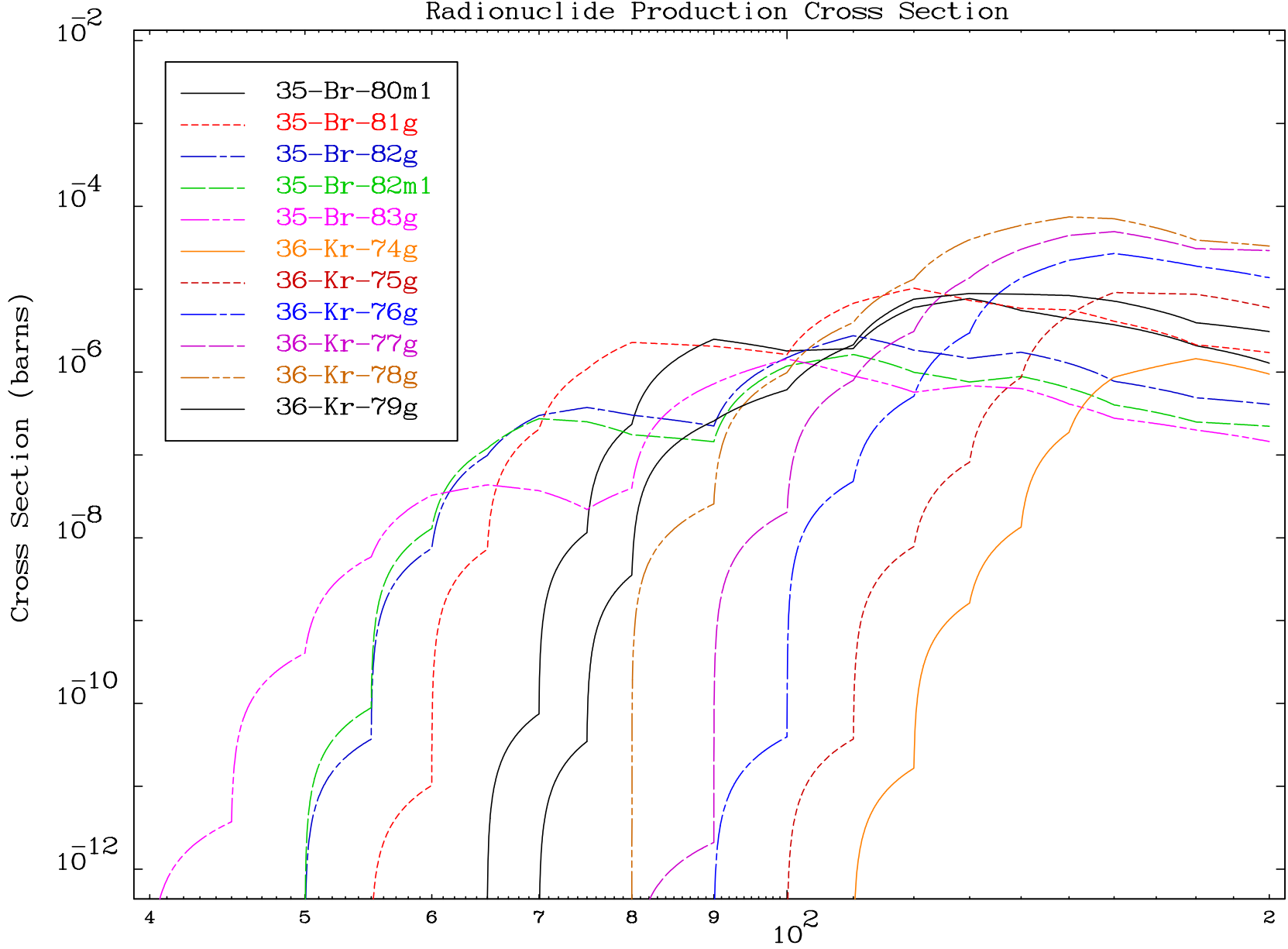


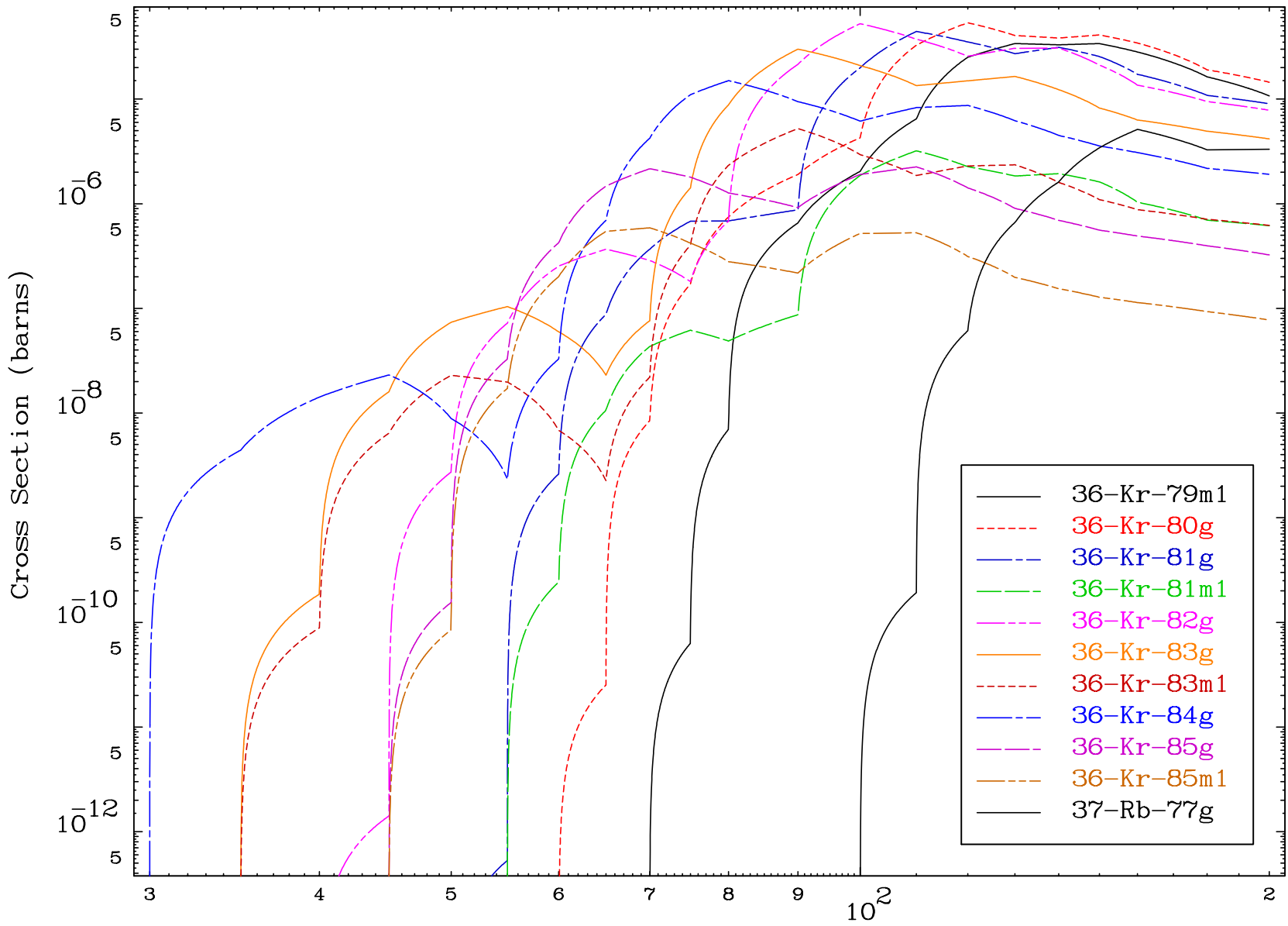


Radionuclide Production Cross Section



Radionuclide Production Cross Section



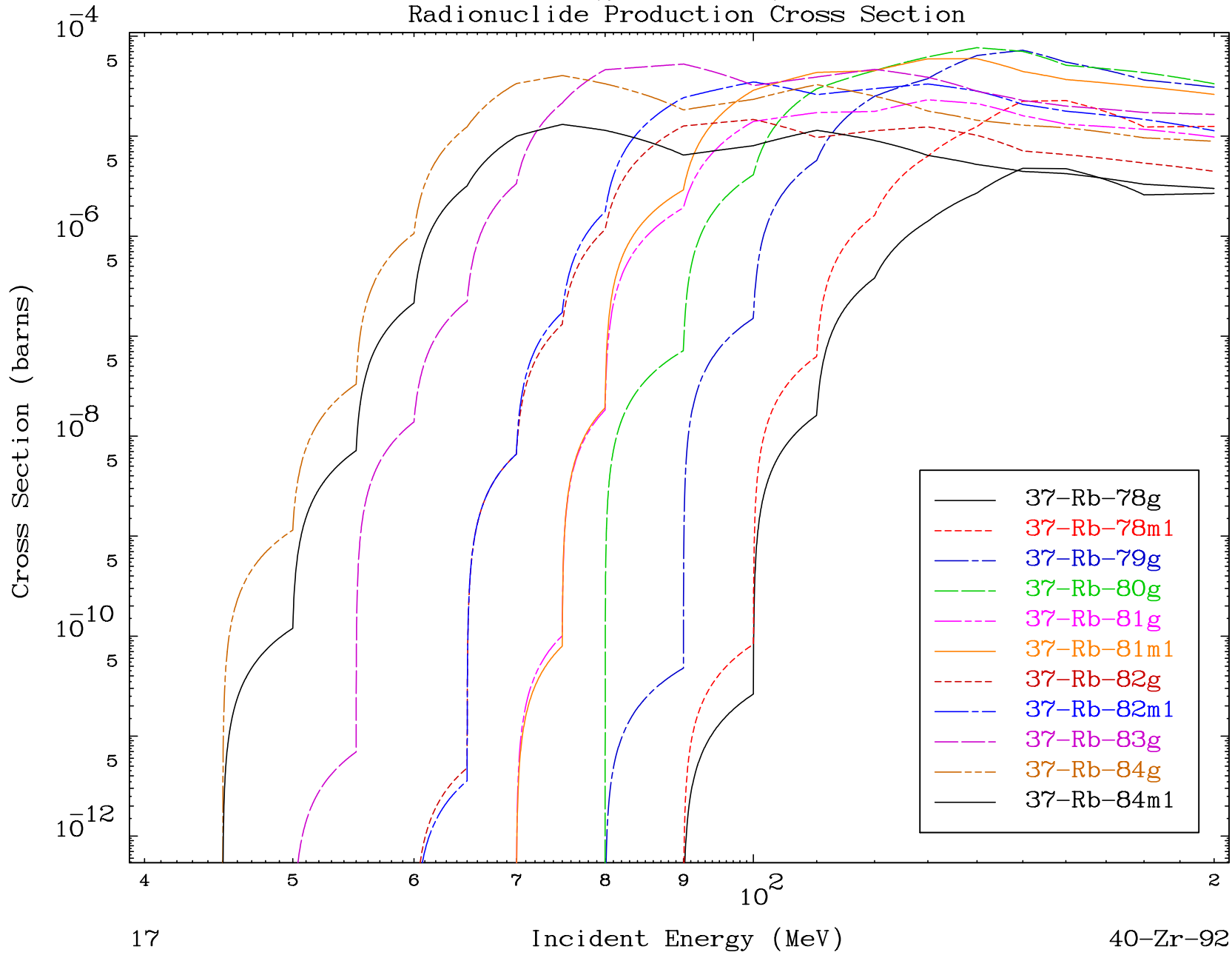


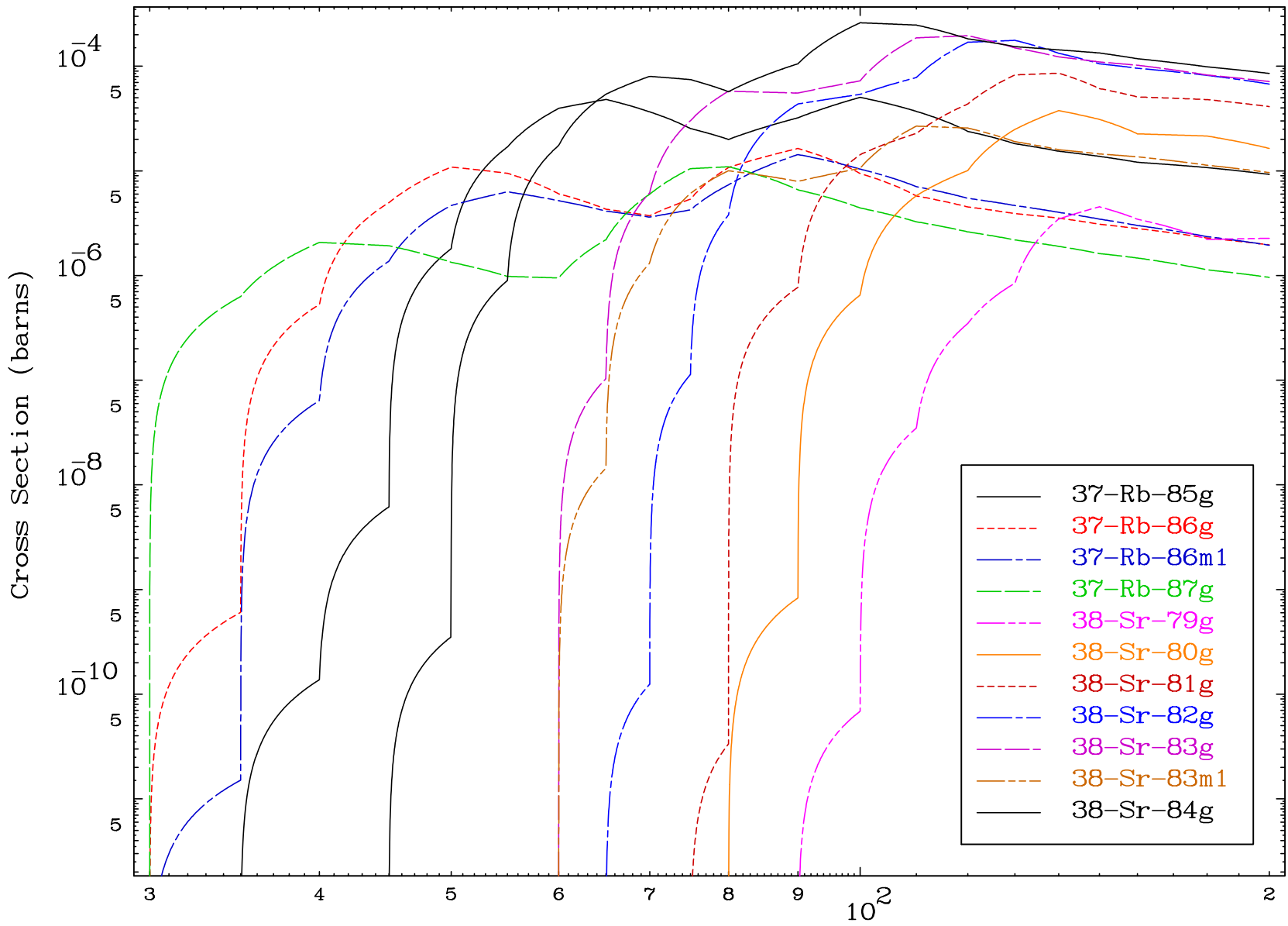
MAT 4031

(γ , remainder)

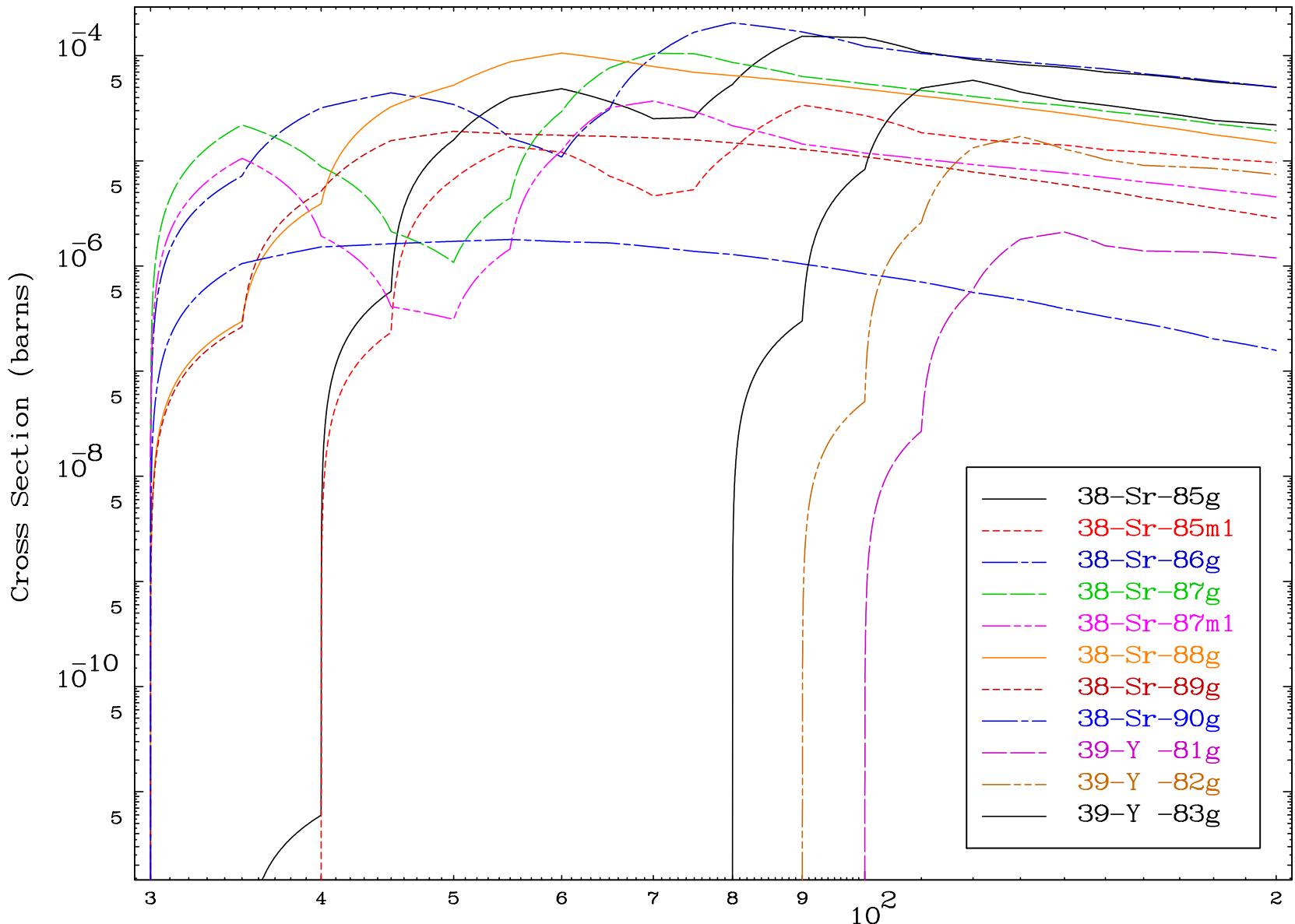
40-Zr-92

Radionuclide Production Cross Section

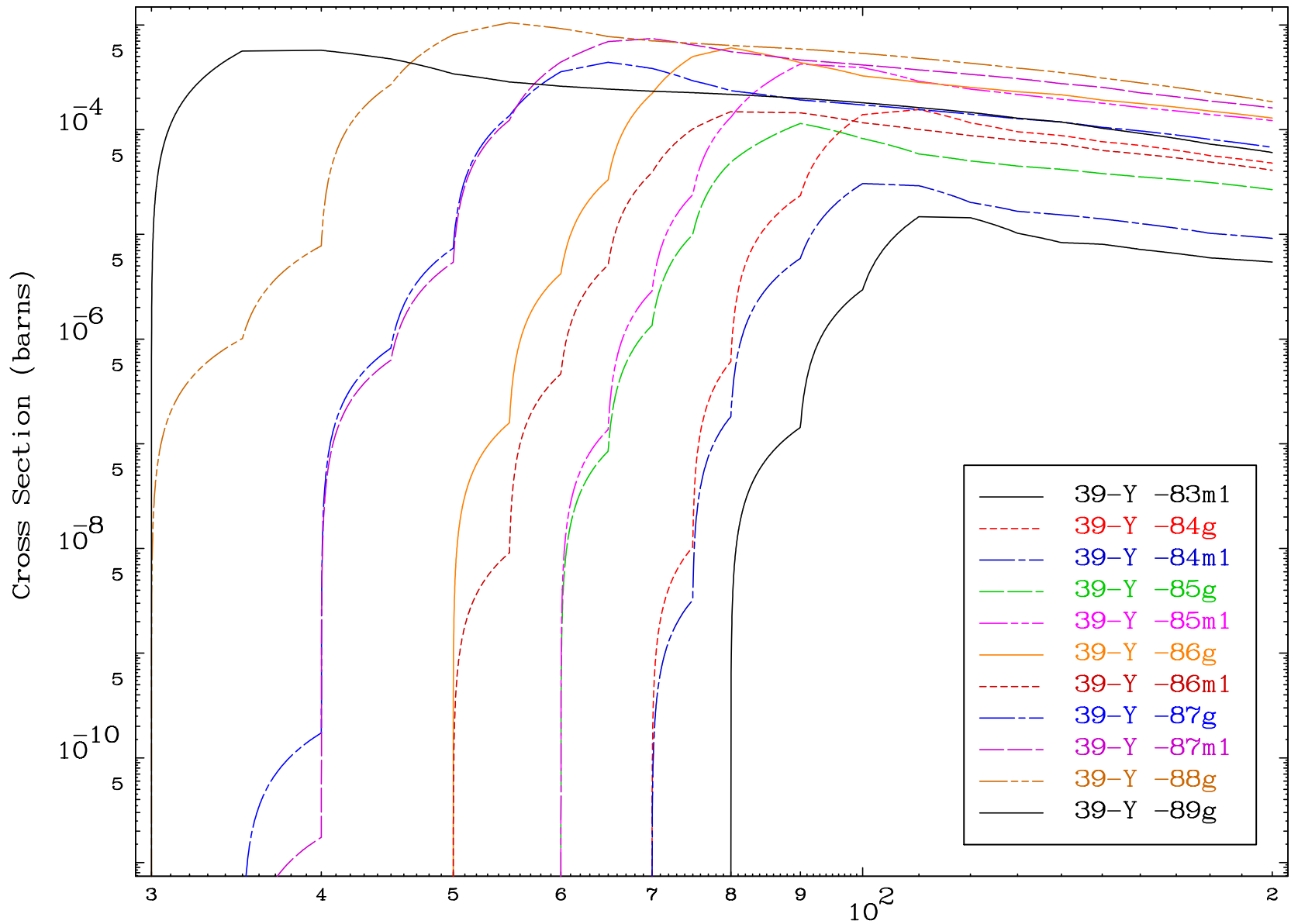


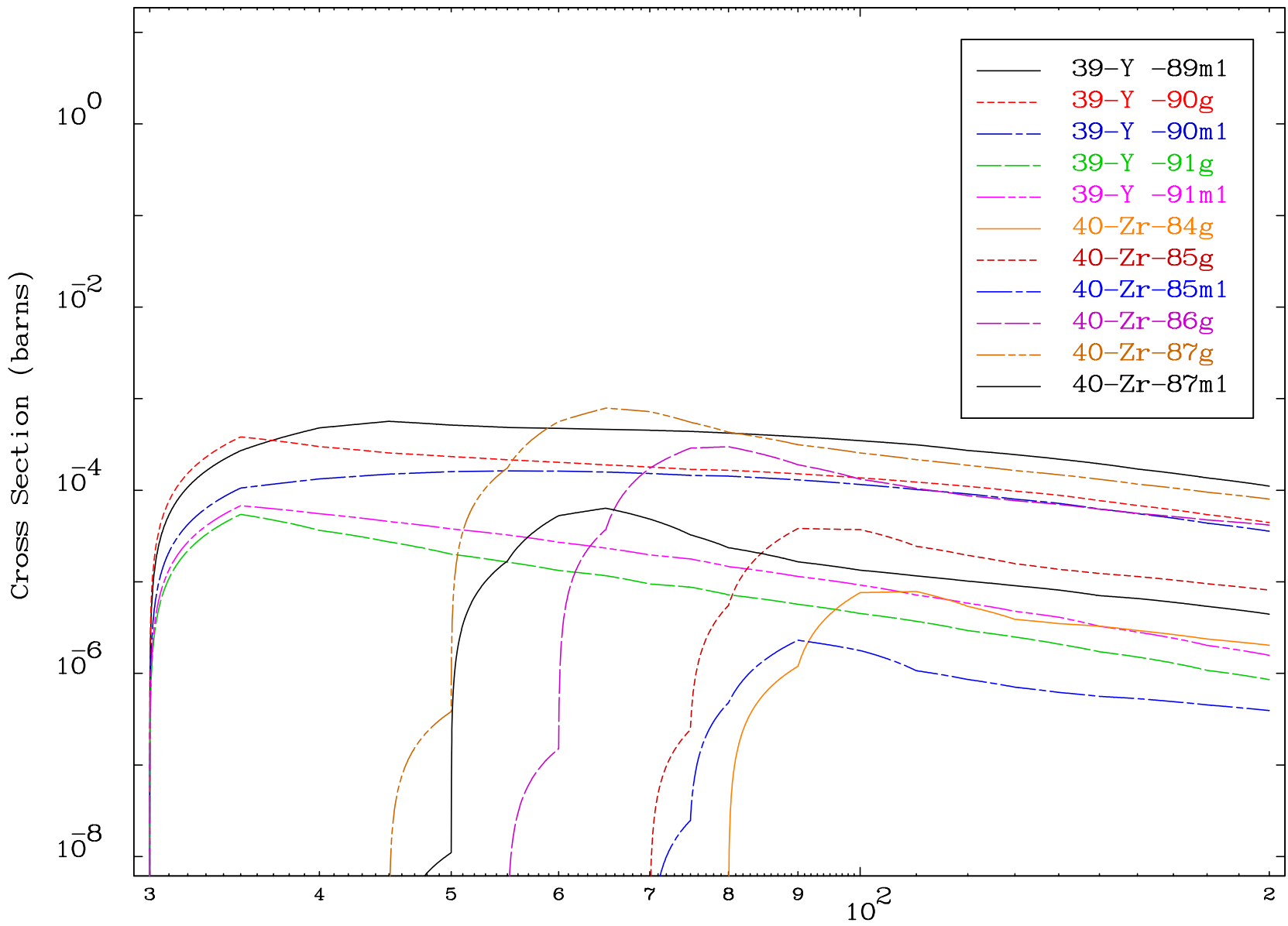


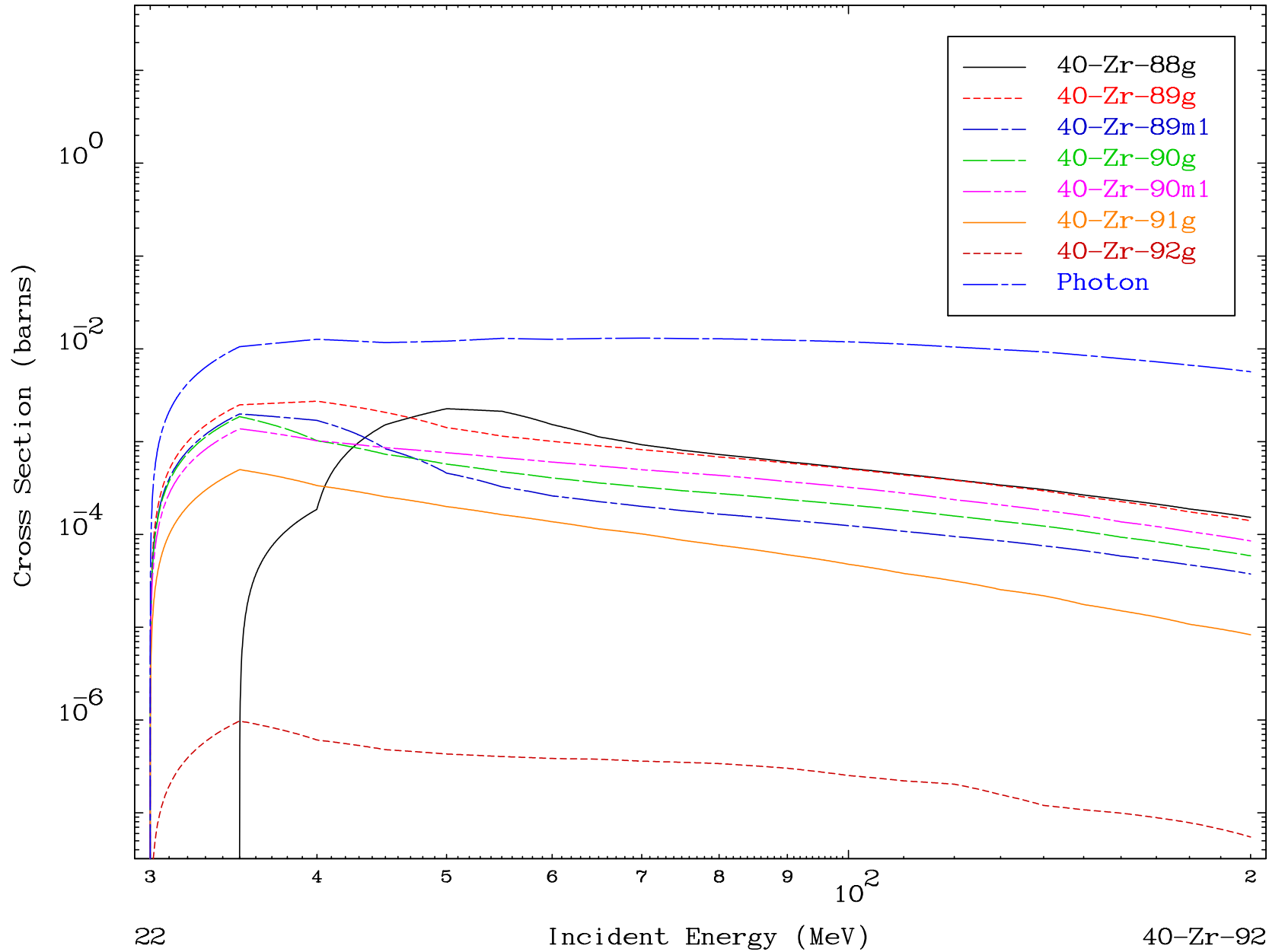
Radionuclide Production Cross Section



Radionuclide Production Cross Section





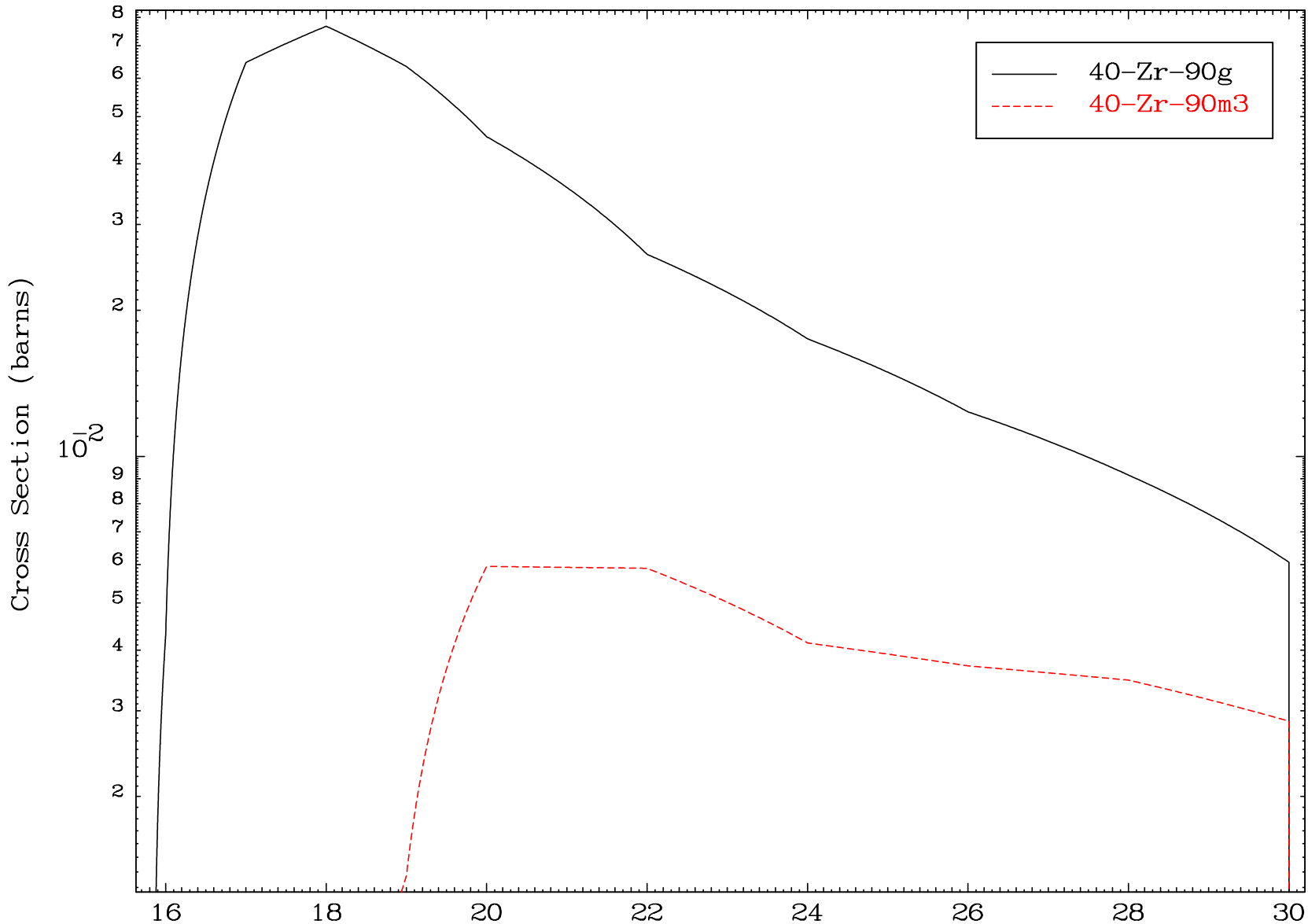


MAT 4031

($\gamma, 2n$)

40-Zr-92

Radionuclide Production Cross Section



23

Incident Energy (MeV)

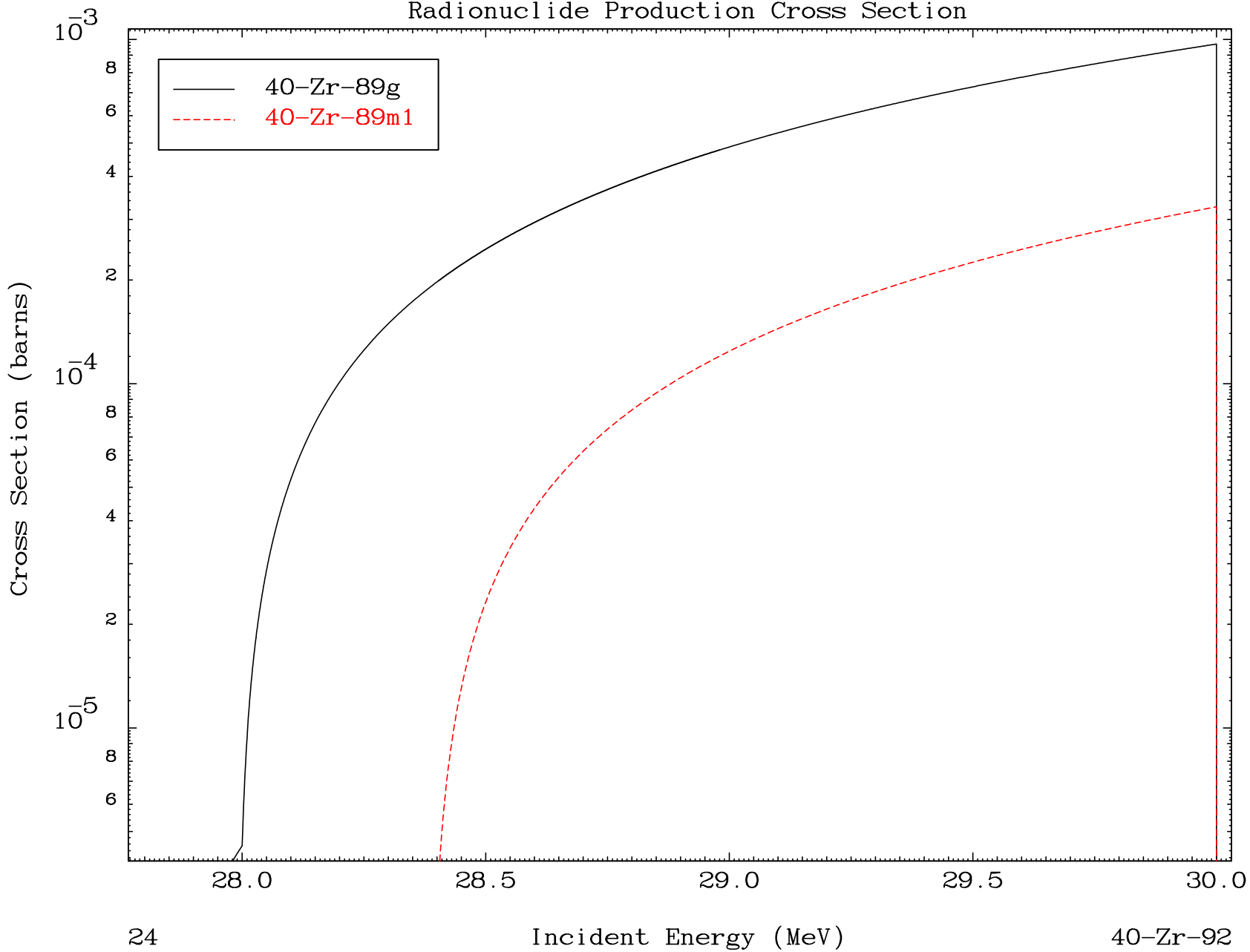
40-Zr-92

MAT 4031

($\gamma, 3n$)

40-Zr-92

Radionuclide Production Cross Section

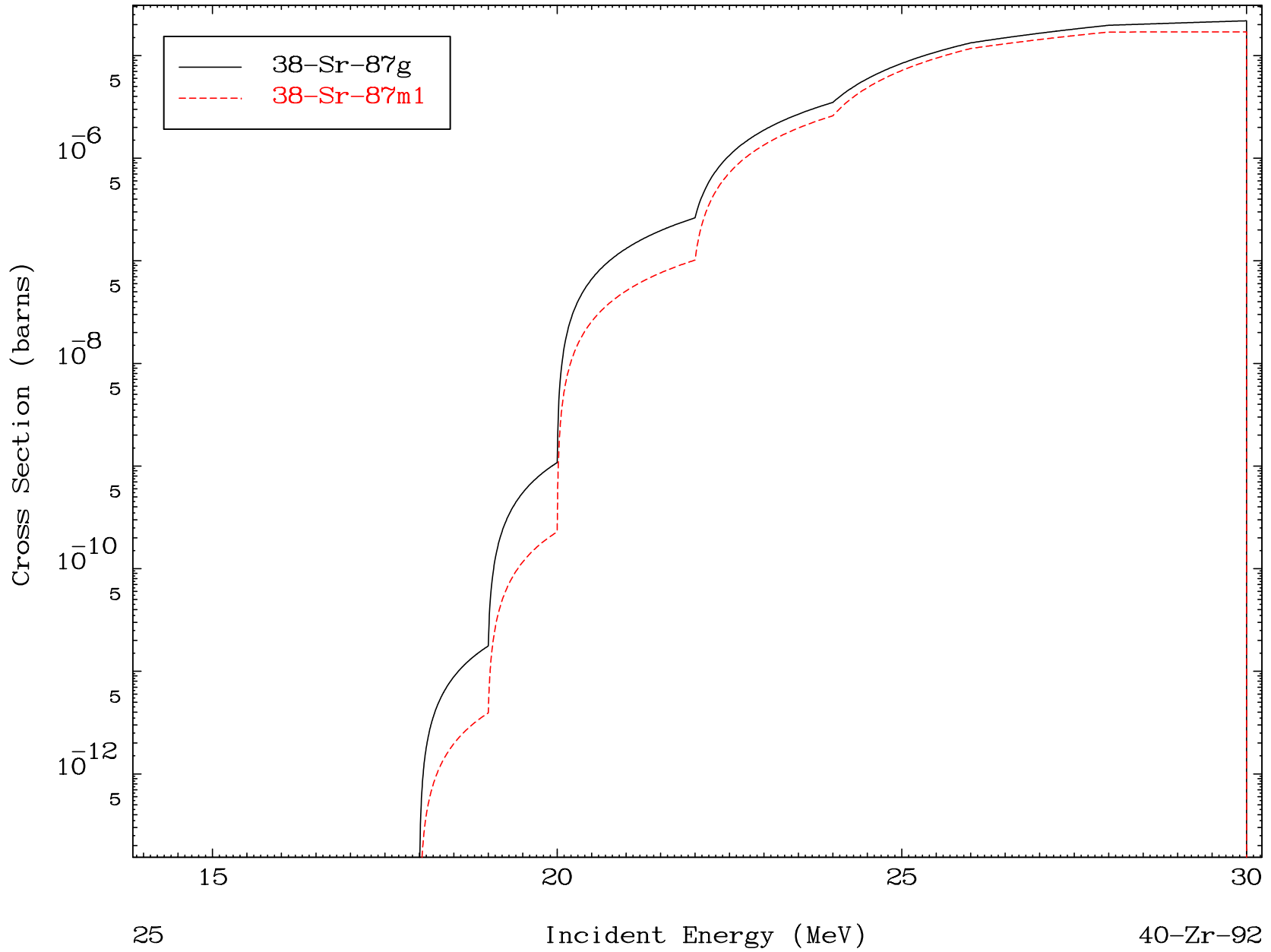


24

Incident Energy (MeV)

40-Zr-92

Radionuclide Production Cross Section

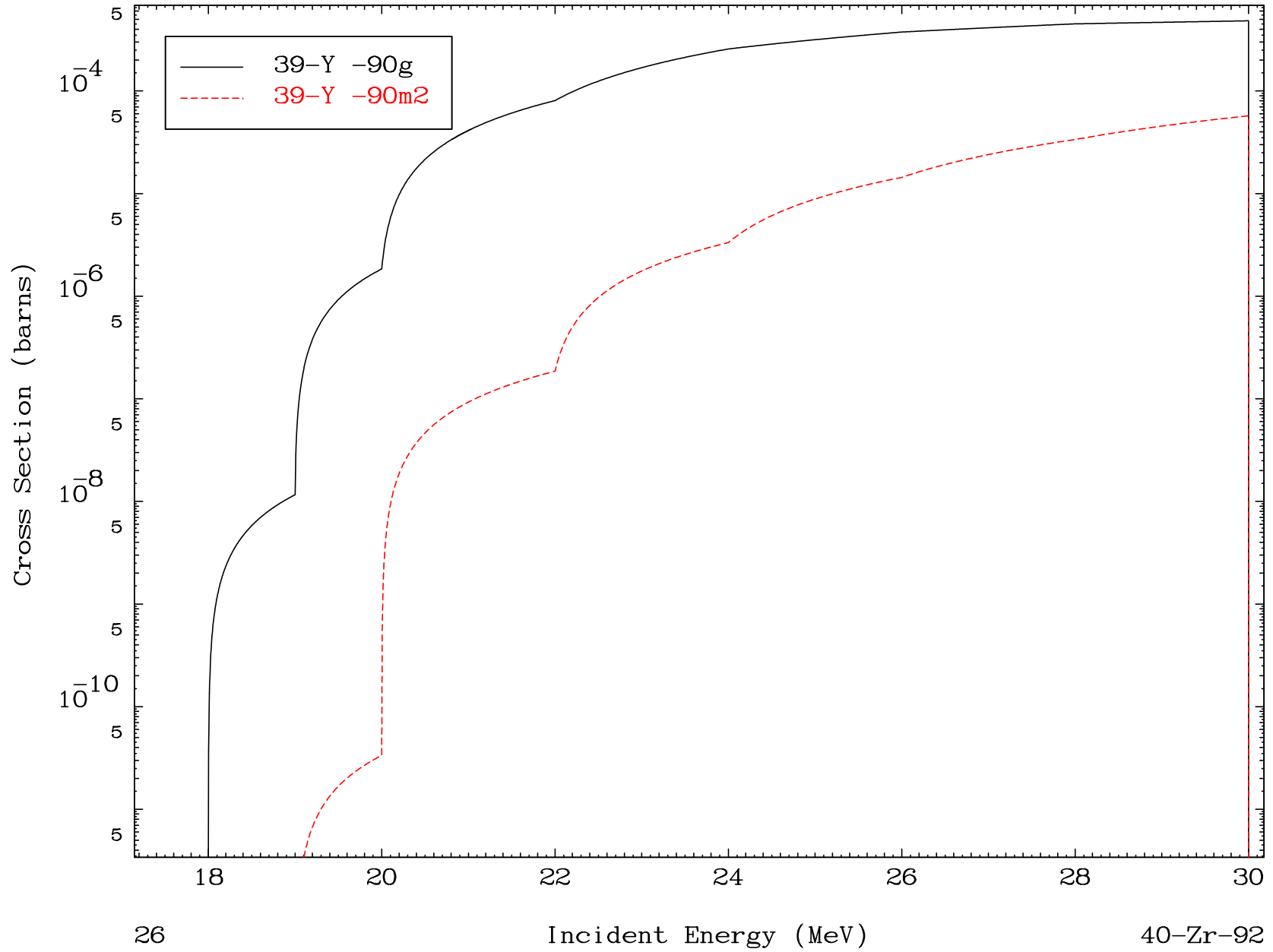


MAT 4031

(γ, n') p

40-Zr-92

Radionuclide Production Cross Section

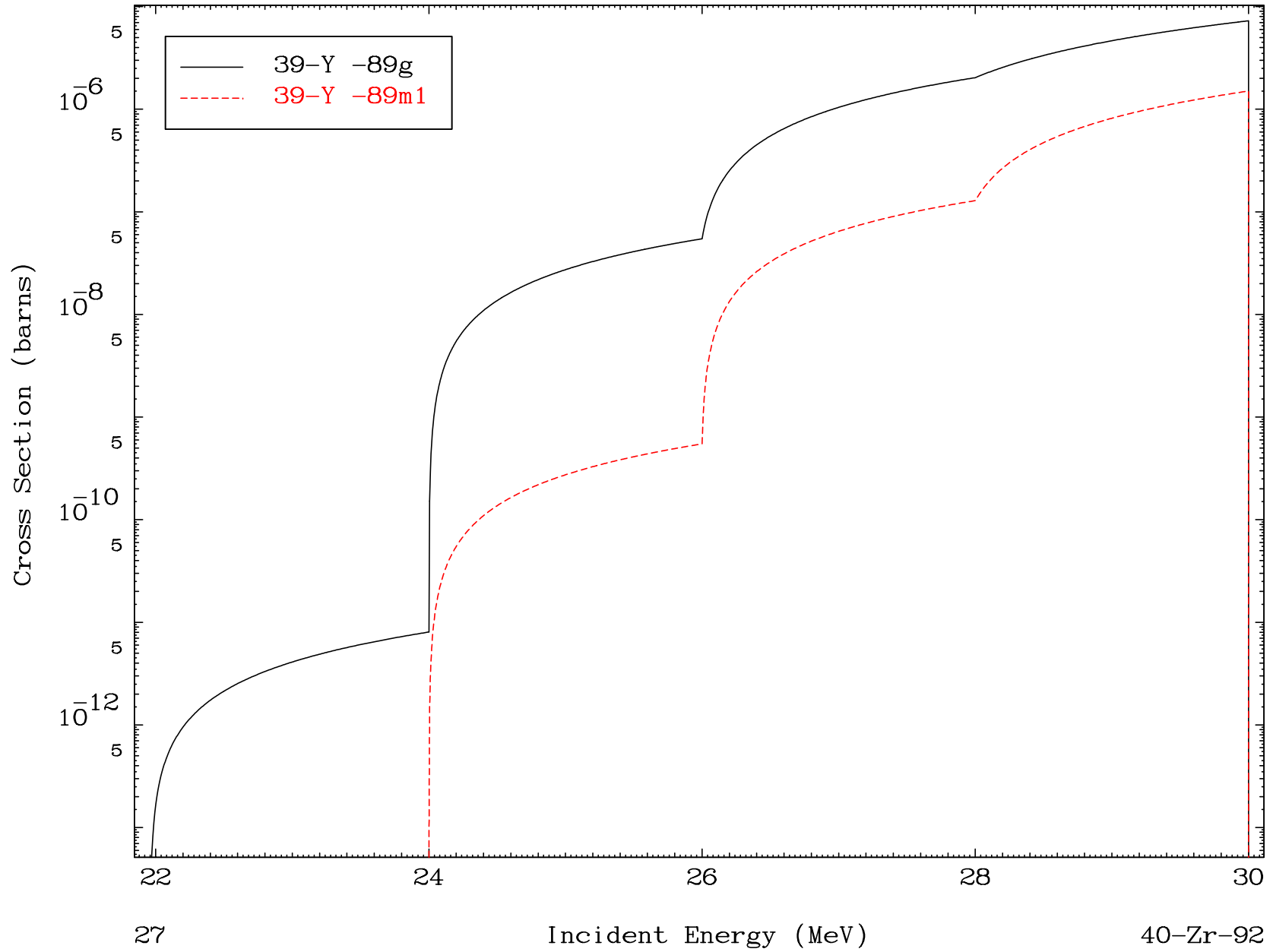


MAT 4031

(γ, n') d

40-Zr-92

Radionuclide Production Cross Section

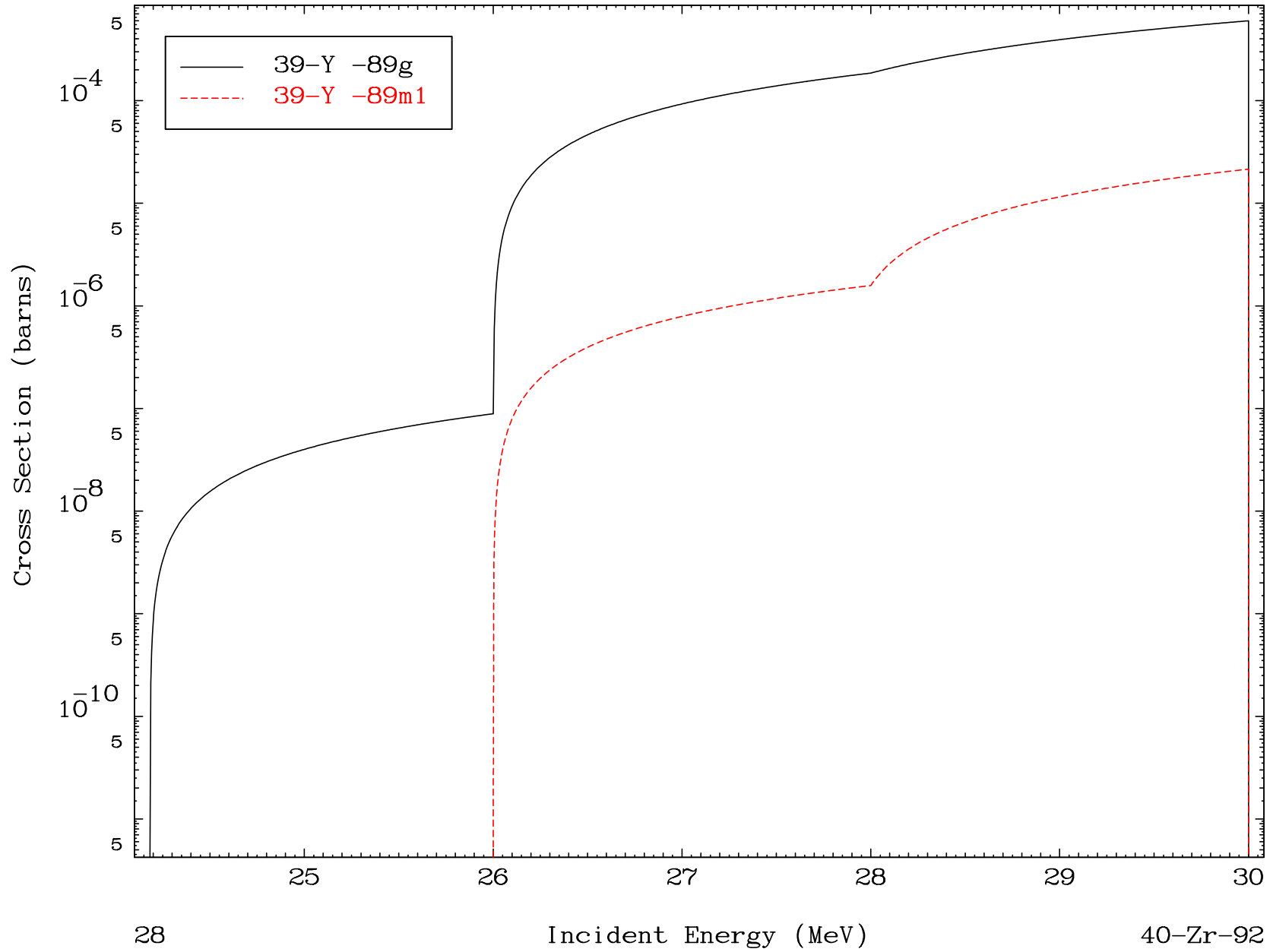


MAT 4031

$(\gamma, 2n) p$

40-Zr-92

Radionuclide Production Cross Section

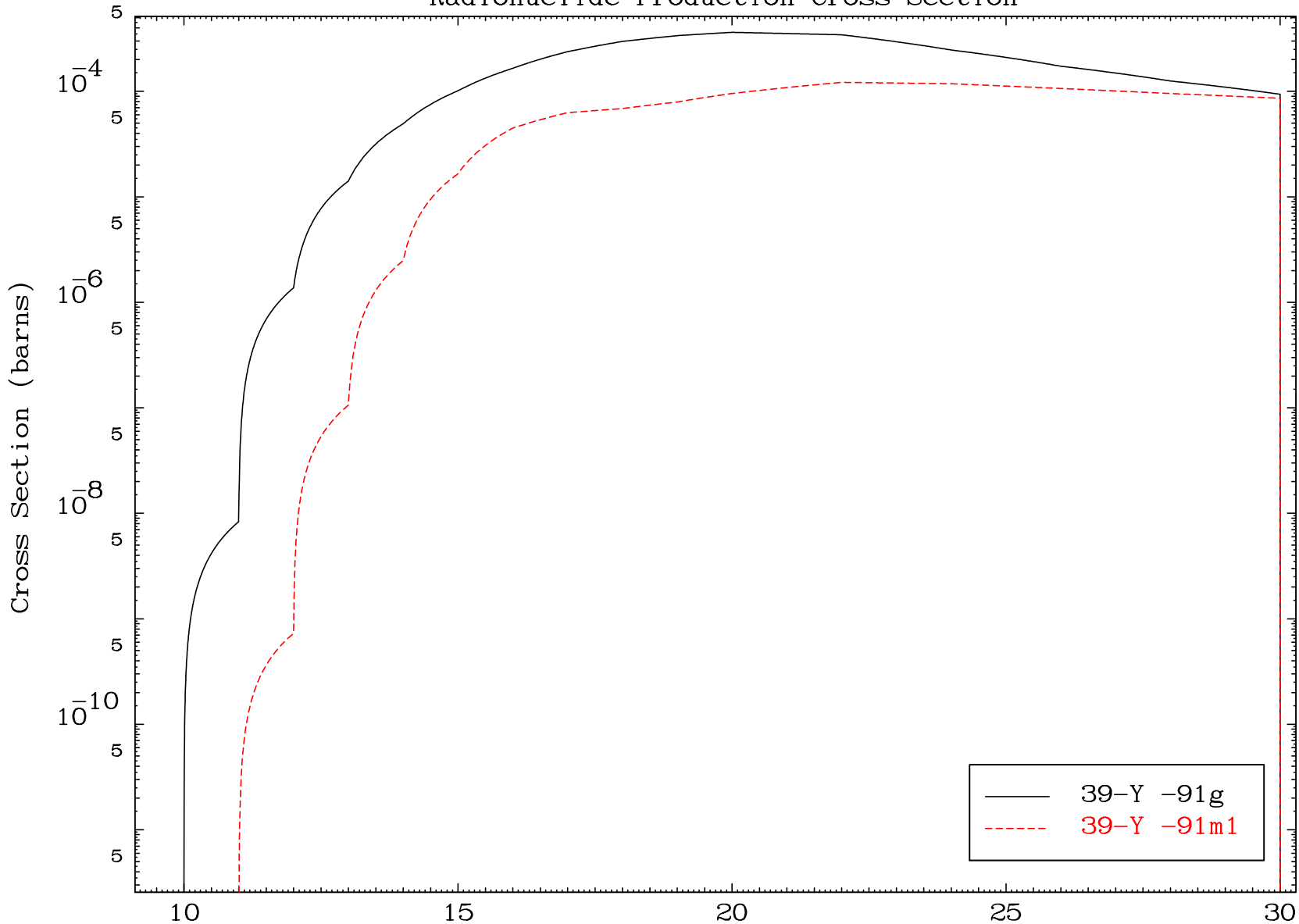


MAT 4031

(γ, p)

40-Zr-92

Radionuclide Production Cross Section



29

Incident Energy (MeV)

40-Zr-92

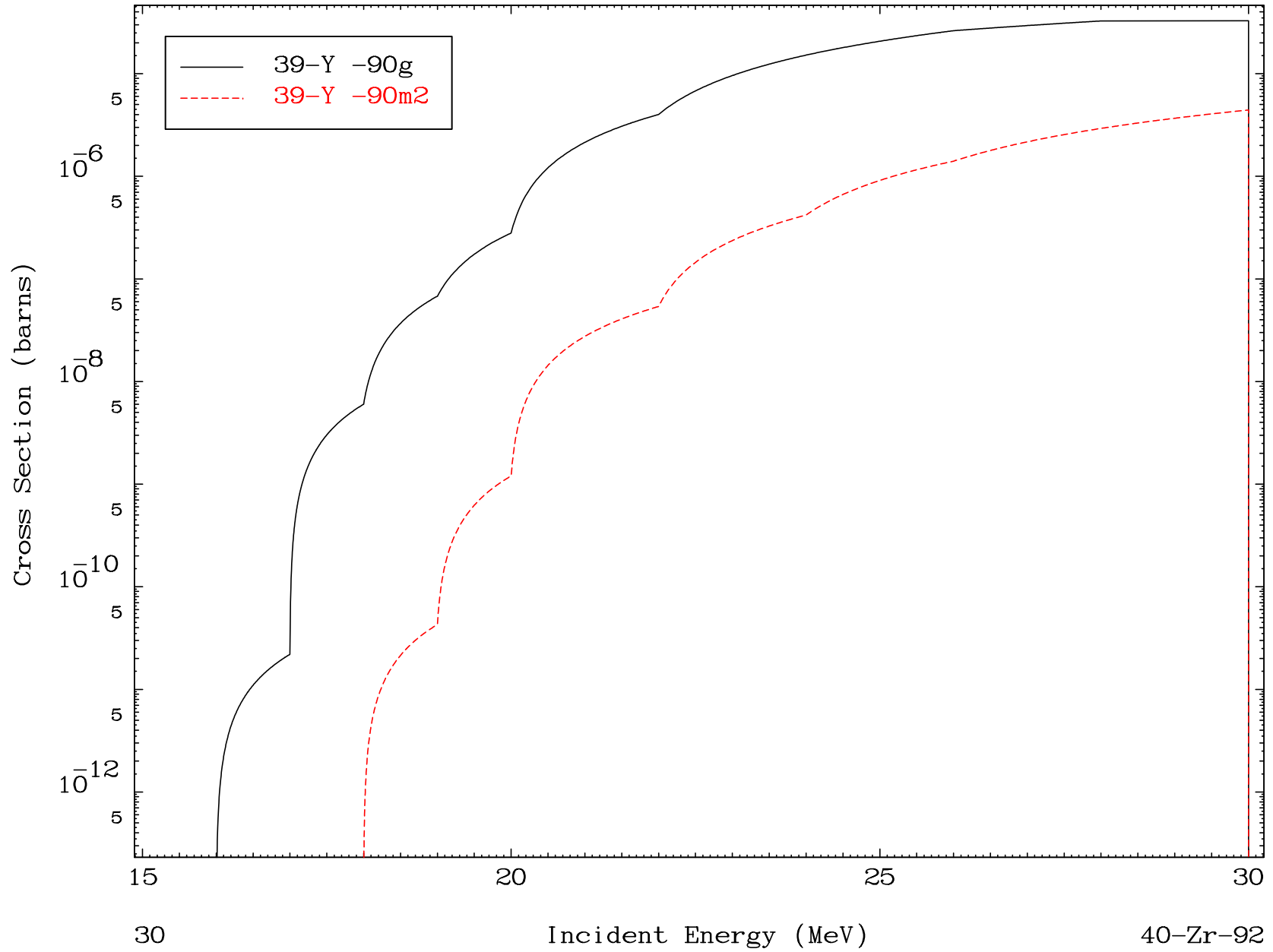
— $^{39}\text{Y-91g}$
- - - $^{39}\text{Y-91m1}$

MAT 4031

(γ, d)

40-Zr-92

Radionuclide Production Cross Section

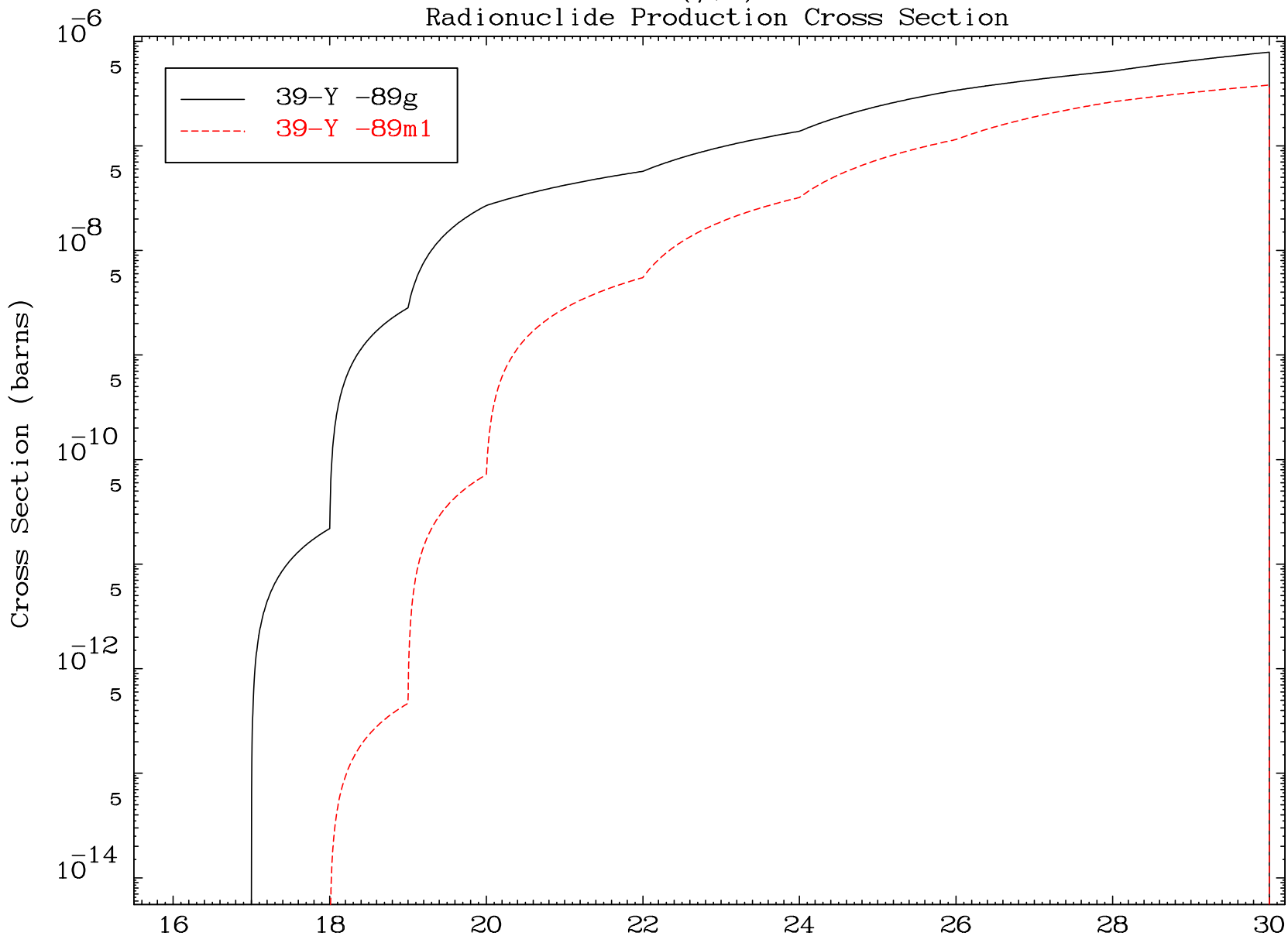


MAT 4031

(γ, t)

40-Zr-92

Radionuclide Production Cross Section



31

Incident Energy (MeV)

40-Zr-92