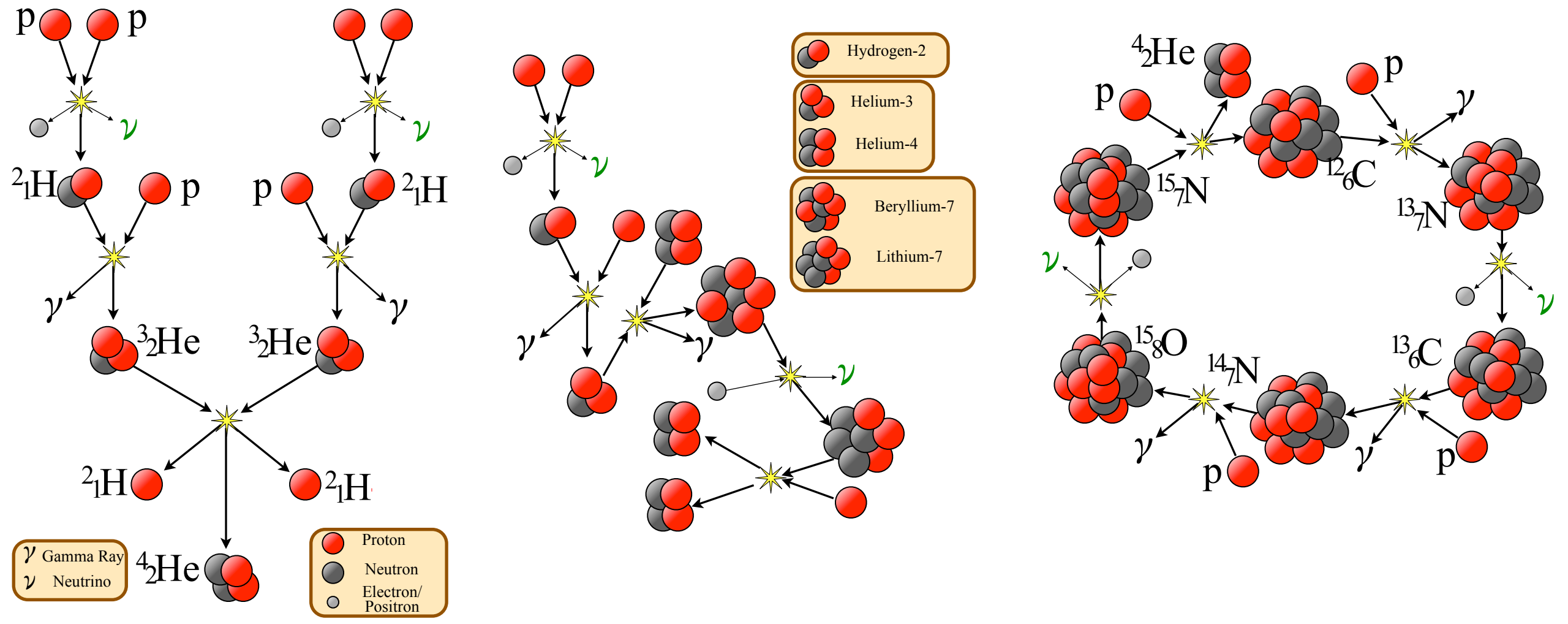
p
p
ν
$^{2}_{1}$H
p
γ
$^{3}_{2}$He
p
$^{2}_{1}$H
ν
γ
$^{3}_{2}$He
$^{2}_{1}$H
$^{2}_{1}$H
$^{4}_{2}$He
γ Gamma Ray
ν Neutrino
Proton
Neutron
Electron/ Positron
Hydrogen-2
Helium-3
Helium-4
Beryllium-7
Lithium-7
$^{4}_{2}$He
p
p
γ
$^{15}_{7}$N
$^{12}_{6}$C
$^{13}_{7}$N
ν
ν
$^{15}_{8}$O
$^{14}_{7}$N
$^{13}_{6}$C
γ
p
γ
p