Foil (thickness)	**Target**	**Reaction**	**Product**	**$T_{1/2}$**	**Threshold**	**Gamma**	**Nat. (γ) Abund.**	**# [per src]**
In (1mm)	^{115}In	(n,n')	^{115m}In	4.5 hr	250+ keV	335 keV	95.7 (48)	TBD
	^{115}In	(n,g)	^{116m}In	54.12 min	Thermal+	TBD	95.7 (48)	TBD
Al (1mm)	^{27}Al	(n,a)	^{24}Na	15.0 hr	6.5+ MeV	1.368 MeV	100 (100)	TBD
Ni (1mm)	^{58}Ni	(n,p)	^{58}Co	hr	~2.0+ MeV	keV	60.08 ()	TBD
	^{58}Ni	(n,np)	^{57}Co	hr	10.0+ MeV	keV	60.08 ()	TBD
	^{58}Ni	(n,2n)	^{57}Ni	35.60 hr	10.0+ MeV	1.378 MeV	60.08 ()	TBD
Zr (1mm)	^{90}Zr	(n,2n)	^{89}Zr	78.41 hr	12.1+ MeV	909 keV	51.4 (99.04)	TBD
Ta (0.1mm)	^{181}Ta	(n,2n)	^{180g}Ta	8.154 hr	8+ MeV	55.79 keV	100 (30)	TBD
	^{181}Ta	(n,g)	^{182g}Ta	114.74 days	Thermal+	1.121 MeV	100 (35.24)	TBD
Au (0.254 mm)	^{197}Au	(n,g)	^{198}Au	2.695 days	Thermal+	411.8 keV	100 (95.62)	TBD
	^{187}Au	(n,2n)	^{196}Au	6.17 days	8+ MeV	355.7 keV	100 (80.9)	TBD

[1] Yield of annihilation photons assuming all positrons are stopped

Table 1: Activation foil parameters.