FLASH Dose Rates

|  |  |  |  |
| --- | --- | --- | --- |
| Circular Diameter Field Size (cm) | Approx Depth of 80% dose  (cm) | Dose / pulse | Dose Rate (Gy/s) |
| OPEN | 3.0 | - |  |
| 2 | 1.9 | - | 312 – 20,589 |
| 5 | 2.2 | - | 303 – 8,509 |
| 6 | 2.2 | - | 290 – 7,814 |
| 10 | 2.2 | - | 220 – 2,631 |

Conventional Dose Rates

|  |  |  |  |
| --- | --- | --- | --- |
| Circular Diameter Field Size (cm) | Approx Depth of 80% dose  (cm) | Dose / pulse | Dose Rate (Gy/s) |
| OPEN | 2.5 |  | 0.51 |
| 2 | 1.7 |  | 0.89 |
| 5 | 2.0 |  | 0.86 |
| 6 | 2.0 |  | 0.84 |
| 10 | 2.0 |  | 0.58 |