**MPC-1 checklist for physics 104**

On each table, check the presence of:

1 Geiger counter

1 PASCO interface

Platform to place the cobalt source

A box of shielding screens

In the lab room, check the presence of

At least one radioactive source (Co-60)

On each table, check for functionality

The Platform used for holding the cobalt is intact

The platform fits easily and securely into the slits in the Geiger counter

Place the platform at the topmost position in the counter, plug in the Geiger counter, set up Data Studio and take a reading for about 10 seconds. Check that the data obtained seems reasonable

Repeat the above step, but for a lower position of the platform and again check if a reasonable set of data is acquired

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| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** |
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