<table>
<thead>
<tr>
<th>ID</th>
<th>WBS</th>
<th>Task Name</th>
<th>Duration</th>
<th>Start</th>
<th>Finish</th>
<th>Milestone</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1.1</td>
<td>Update trigger database for Pulsar software tags</td>
<td>18 days</td>
<td>Wed 10/20/04</td>
<td>Fri 11/12/04</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1.2</td>
<td>Validate new trigger table build script</td>
<td>18 days</td>
<td>Wed 10/20/04</td>
<td>Fri 11/12/04</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>1.3</td>
<td>Generate TL2D in PC</td>
<td>9 days</td>
<td>Wed 10/20/04</td>
<td>Mon 11/1/04</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>1.4</td>
<td>Porting command and control code to AMD machine</td>
<td>3 days</td>
<td>Wed 10/20/04</td>
<td>Thu 10/21/04</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>1.5</td>
<td>Update validate FEI code to readout Pulsar TL2D bank</td>
<td>8 days</td>
<td>Wed 10/20/04</td>
<td>Fri 11/5/04</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>1.6</td>
<td>Measure readout time for TL2D and other configurations</td>
<td>2 days</td>
<td>Mon 11/1/04</td>
<td>Tue 11/2/04</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>1.7</td>
<td>Update validate FEI code to send scaler info to TScalerMon</td>
<td>14 days</td>
<td>Tue 11/2/04</td>
<td>Fri 11/19/04</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>1.8</td>
<td>Update electron trigger code</td>
<td>1 day</td>
<td>Tue 11/2/04</td>
<td>Tue 11/2/04</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>1.9</td>
<td>Update RunControl</td>
<td>23 days</td>
<td>Wed 10/20/04</td>
<td>Fri 11/19/04</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>1.9.1</td>
<td>RC option to select Pulsar or Alpha driving L2</td>
<td>1 day</td>
<td>Wed 10/20/04</td>
<td>Wed 10/20/04</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>1.9.2</td>
<td>RC validate L2 legal</td>
<td>8 days</td>
<td>Mon 10/25/04</td>
<td>Fri 10/29/04</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>1.9.3</td>
<td>L2 alpha auto reject option in RC</td>
<td>23 days</td>
<td>Wed 10/20/04</td>
<td>Fri 11/19/04</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>1.9.4</td>
<td>Software ready for beam !!!</td>
<td>0 days</td>
<td>Fri 11/19/04</td>
<td>Fri 11/19/04</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>1.9.1</td>
<td>RC option to select Pulsar or Alpha driving L2</td>
<td>1 day</td>
<td>Wed 10/20/04</td>
<td>Wed 10/20/04</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>1.9.2</td>
<td>RC validate L2 legal</td>
<td>8 days</td>
<td>Mon 10/25/04</td>
<td>Fri 10/29/04</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>1.9.3</td>
<td>L2 alpha auto reject option in RC</td>
<td>23 days</td>
<td>Wed 10/20/04</td>
<td>Fri 11/19/04</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>1.9.4</td>
<td>Software ready for beam !!!</td>
<td>0 days</td>
<td>Fri 11/19/04</td>
<td>Fri 11/19/04</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>2.1</td>
<td>Modify PulsarMon for zero-suppression</td>
<td>8 days</td>
<td>Wed 10/20/04</td>
<td>Fri 10/29/04</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>2.2</td>
<td>Test/validate new firmware with &quot;glitch&quot; protection</td>
<td>1 day</td>
<td>Wed 10/20/04</td>
<td>Wed 10/20/04</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>2.3</td>
<td>Test zero-suppression firmware in trigger room</td>
<td>8 days</td>
<td>Mon 10/25/04</td>
<td>Fri 10/29/04</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>2.4</td>
<td>Test partial Active splitter in L2 torture with low thresh</td>
<td>3 days</td>
<td>Wed 10/20/04</td>
<td>Fri 10/22/04</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>2.5</td>
<td>Modify AS to match light yield + VLTN testing</td>
<td>5 days</td>
<td>Mon 10/25/04</td>
<td>Fri 10/29/04</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>2.6</td>
<td>Install all AS and jumper fibers</td>
<td>1 day</td>
<td>Fri 11/5/04</td>
<td>Fri 11/5/04</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>2.7</td>
<td>Torture Tests</td>
<td>6 days</td>
<td>Mon 11/15/04</td>
<td>Mon 11/15/04</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>2.8</td>
<td>ShowerMax path ready for beam!!!</td>
<td>0 days</td>
<td>Mon 11/15/04</td>
<td>Mon 11/15/04</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>2.9</td>
<td>Cluster and iso-Cluster Path</td>
<td>27 days</td>
<td>Wed 10/20/04</td>
<td>Thu 11/25/04</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>2.1</td>
<td>Update/validate new firmware with &quot;glitch&quot; protection</td>
<td>1 day</td>
<td>Wed 10/20/04</td>
<td>Wed 10/20/04</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>2.2</td>
<td>Test zero-suppression firmware in trigger room</td>
<td>8 days</td>
<td>Mon 10/25/04</td>
<td>Fri 10/29/04</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>2.3</td>
<td>Test partial Active splitter in L2 torture with low thresh</td>
<td>3 days</td>
<td>Wed 10/20/04</td>
<td>Fri 10/22/04</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>2.4</td>
<td>Modify AS to match light yield + VLTN testing</td>
<td>5 days</td>
<td>Mon 10/25/04</td>
<td>Fri 10/29/04</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>2.5</td>
<td>Install all AS and jumper fibers</td>
<td>1 day</td>
<td>Fri 11/5/04</td>
<td>Fri 11/5/04</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>2.6</td>
<td>Torture Tests</td>
<td>6 days</td>
<td>Mon 11/15/04</td>
<td>Mon 11/15/04</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>2.7</td>
<td>ShowerMax path ready for beam!!!</td>
<td>0 days</td>
<td>Mon 11/15/04</td>
<td>Mon 11/15/04</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>2.8</td>
<td>Cluster and iso-Cluster paths ready for beam!!!</td>
<td>0 days</td>
<td>Thu 11/25/04</td>
<td>Thu 11/25/04</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>2.9</td>
<td>Firmware development (not covered above)</td>
<td>19 days</td>
<td>Wed 10/20/04</td>
<td>Mon 11/15/04</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>2.10</td>
<td>Firmware for system timing study and source ID</td>
<td>13 days</td>
<td>Wed 10/20/04</td>
<td>Fri 11/12/04</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>2.11</td>
<td>Firmware to improve SLINK package transfer</td>
<td>1 day</td>
<td>Wed 10/20/04</td>
<td>Wed 10/20/04</td>
<td></td>
</tr>
<tr>
<td>38</td>
<td>2.12</td>
<td>Testing new SLINK firmware in trigger room (using SVT path)</td>
<td>5 days</td>
<td>Thu 10/14/04</td>
<td>Wed 10/20/04</td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>2.13</td>
<td>SLINK merger firmware improvement</td>
<td>16 days</td>
<td>Wed 10/20/04</td>
<td>Fri 11/12/04</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>2.14</td>
<td>Check upload all Pulsar firmware in trigger room</td>
<td>3 days</td>
<td>Mon 11/15/04</td>
<td>Mon 11/15/04</td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>2.15</td>
<td>Firmware development for RC</td>
<td>0 days</td>
<td>Mon 11/15/04</td>
<td>Mon 11/15/04</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>3.1</td>
<td>Order two AMD PCs</td>
<td>35 days</td>
<td>Wed 10/20/04</td>
<td>Tue 12/7/04</td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>3.2</td>
<td>New PC Delivery</td>
<td>4 days</td>
<td>Thu 11/12/04</td>
<td>Fri 11/13/04</td>
<td></td>
</tr>
<tr>
<td>44</td>
<td>3.3</td>
<td>Configure new PCs</td>
<td>5 days</td>
<td>Wed 12/1/04</td>
<td>Tue 12/7/04</td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>3.4</td>
<td>New PCs ready for use</td>
<td>0 days</td>
<td>Tue 12/7/04</td>
<td>Tue 12/7/04</td>
<td></td>
</tr>
<tr>
<td>46</td>
<td>3.5</td>
<td>Misc. Items-Alpha update</td>
<td>1 day</td>
<td>Thu 10/14/04</td>
<td>Thu 10/14/04</td>
<td></td>
</tr>
<tr>
<td>47</td>
<td>3.6</td>
<td>Clean up cables in Pulsar and alpha crates</td>
<td>1 day</td>
<td>Thu 10/14/04</td>
<td>Thu 10/14/04</td>
<td></td>
</tr>
<tr>
<td>48</td>
<td>3.7</td>
<td>PULSAR READY FOR BEAM COMMISSIONING !!!</td>
<td>0 days</td>
<td>Wed 12/7/04</td>
<td>Tue 12/7/04</td>
<td></td>
</tr>
<tr>
<td>49</td>
<td>3.8</td>
<td>[Could start late in November using existing PC]</td>
<td>0 days</td>
<td>Tue 12/7/04</td>
<td>Tue 12/7/04</td>
<td></td>
</tr>
</tbody>
</table>