

## ctools - Change request #2185

### Improve ctulimit log file output

08/27/2017 10:17 AM - Knödlseeder Jürgen

<b>Status:</b>	New	<b>Start date:</b>	08/27/2017
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
When using for COMPTEL the ctulimit tool gives the following output:			
<pre>2017-08-27T08:13:44: +=====+ 2017-08-27T08:13:44:   Upper limit results   2017-08-27T08:13:44: +=====+ 2017-08-27T08:13:44: Differential flux limit ...: 9.26955448510129e-06 ph/cm2/s/MeV at 1e-06 TeV 2017-08-27T08:13:44: Integral flux limit .....: 6.43104918005e-05 ph/cm2/s within [7.5e-08-3e-05] TeV 2017-08-27T08:13:44: Energy flux limit .....: 1.54555137999306e-10 erg/cm2/s within [7.5e-08-3e-05] TeV</pre>			
This is not very readable since COMPTEL energies are in MeV. ctulimit should automatically select the adequate energy in the display.			