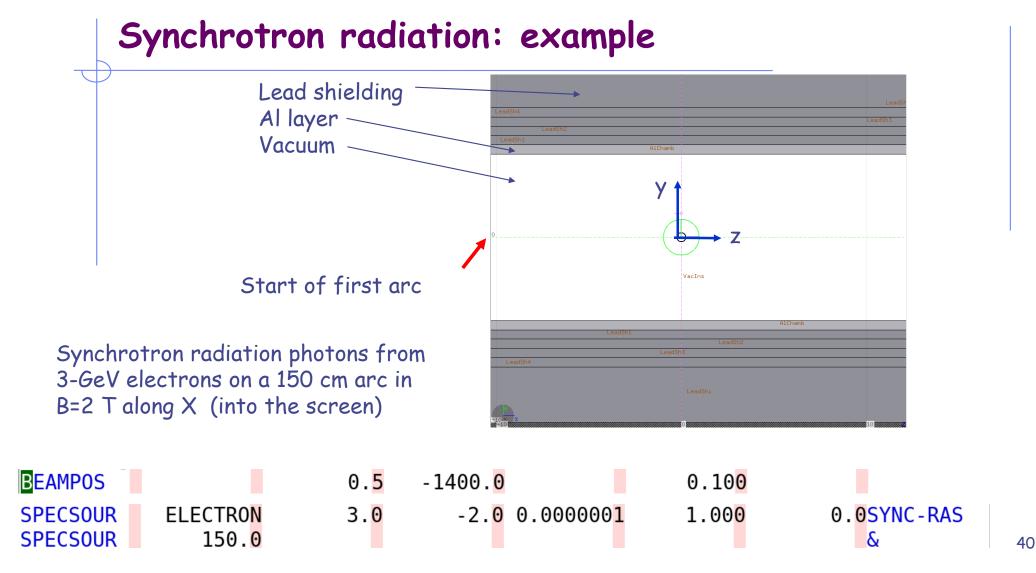
S	iynchrotr	on ra	diation: co	irds	
SPECSOUR SPECSOUR	ELECTRO <mark>N</mark> 150.0	3. <mark>0</mark> 0. <mark>0</mark>	-2.00.0000000 -0.5-1000.	1.00 <mark>0</mark> 0. <mark>0</mark>	0. <mark>0</mark> SYNC-RAS -0.10 <mark>0</mark> &
WHAT WHAT WHAT	<pre>(2) > 0.0: emitti < 0.0: kineti (3) > 0.0: curvat < 0.0: absolu (4) = lower limit Default: 1. (5) = x-component</pre>	.0 (ELĔCTRON ing particle ic energy of ture radius ute value of tof the pho .E-7 GeV t of the mag		ticle trajecto ic field (T)	ory (cm)
SDUM			ponent of the magnet ponent is < 0.0	ic field verso	or is > 0.0
	and the mag		ponent of the magnet d of the second arc irst arc.		
			ponent is < 0.0 and esent) has opposed s		
		FLUK	(A Beginners' Course		

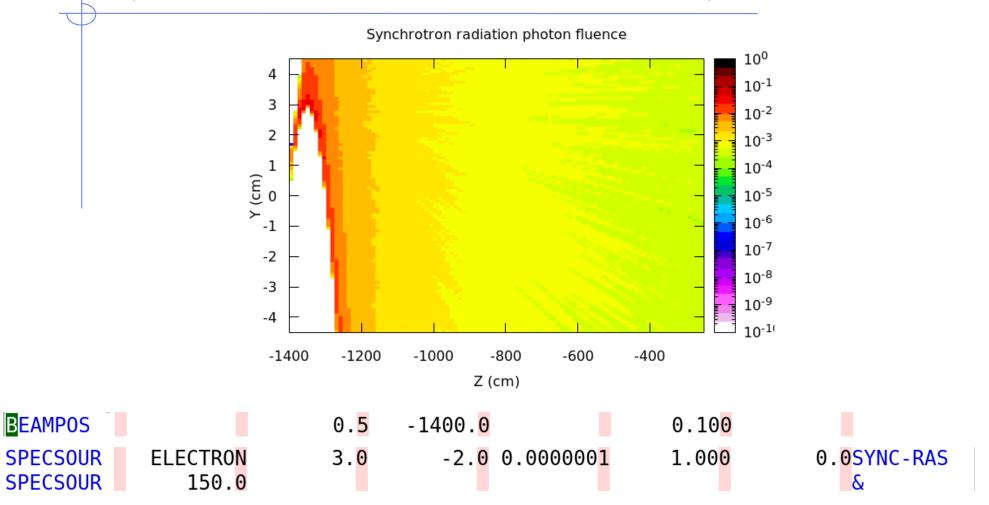
Synchrotron radiation: cards (continuation card)

SPECSOURELECTRONSPECSOUR150.0	3. <mark>0</mark> 0. <mark>0</mark>	-2. <mark>0</mark> 0.0000001 -0. <mark>5</mark> -1000.	1.00 <mark>0</mark> 0. <mark>0</mark>	0. <mark>0SYNC-RAS</mark> -0.10 <mark>0</mark> &	5			
Continuation card:								
WHAT(1) = length of the emission arc or helical path (cm) Default = 100.0 cm								
WHAT(2) = x-coordina		5 1	a possib	le second path	of			
WHAT(3) = y-coordina WHAT(4) = z-coordina WHAT(5) = x-componen beginning WHAT(6) = y-componen	ate of the ate of the at of the e of the sec at of the e	starting point of starting point of mitting particle ond path (see Not	the second direction es 1 and 2 direction	nd path (see N versor at the 2) versor at the	lote 1)			
	/ position	in columns 71-78			ee			

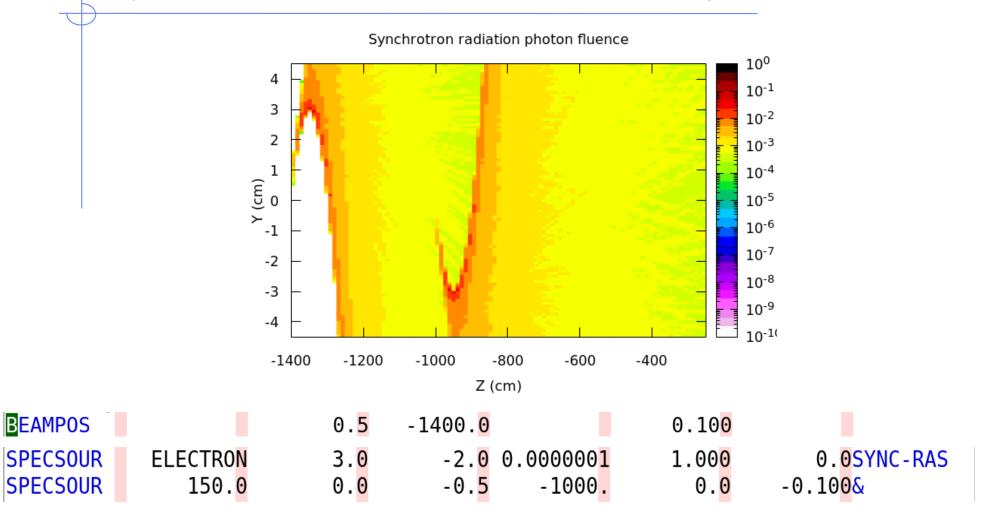
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Synchrotron radiation: 1-arc example



Synchrotron radiation: 2-arc example



42