



NRDC Technical Meeting, Sapporo, April 20-23, 2010

NNDC Report to NRDC on EXFOR Activities

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1) Bratislava, subcontracted by the NNDC

2) Vienna, subcontracted by the NNDC

Overview of EXFOR Activities

Distribution of work

- Compilation by Stanislav Hlavac
- Internal checking by Otto Schwerer
- NNDC oversight by Pavel Oblozinsky

Corrections of old entries by Vicki McLane

Scope of compilation changed during the period according to decision of Obninsk NRDC meeting

Compiled papers published mainly in current year

Very little scanning/digitizing

Compilation statistics since NRDC meeting in Vienna, June 2009

Inc. part	TRANS	ENTRIES	Subentries	Comp. Date
n	1353	12	122	before
n	1354	10	64	in
n	1357	6	149	in
n	1358	2	108	in
n	1359	6	37	in
n	P1361	18	60	in
subtotal		54	540	
cp	c090	20	280	before
cp	c091	14	90	before
cp	c092	9	94	in
cp	c093	22	111	in
cp	c094	11	110	in
cp	c095	7	64	in
cp	Pc096	9	66	in
cp	Pc098	14	66	in
cp	new	7	58	in
subtotal		113	939	
g	I012	6	19	before
g	PI013	4	27	in
subtotal		10	46	

Included are all new entries

Entries in TRANS files entered the system since Vienna meeting

Some entries in TRANS files were compiled before Vienna meeting

PRELIM are available for comments

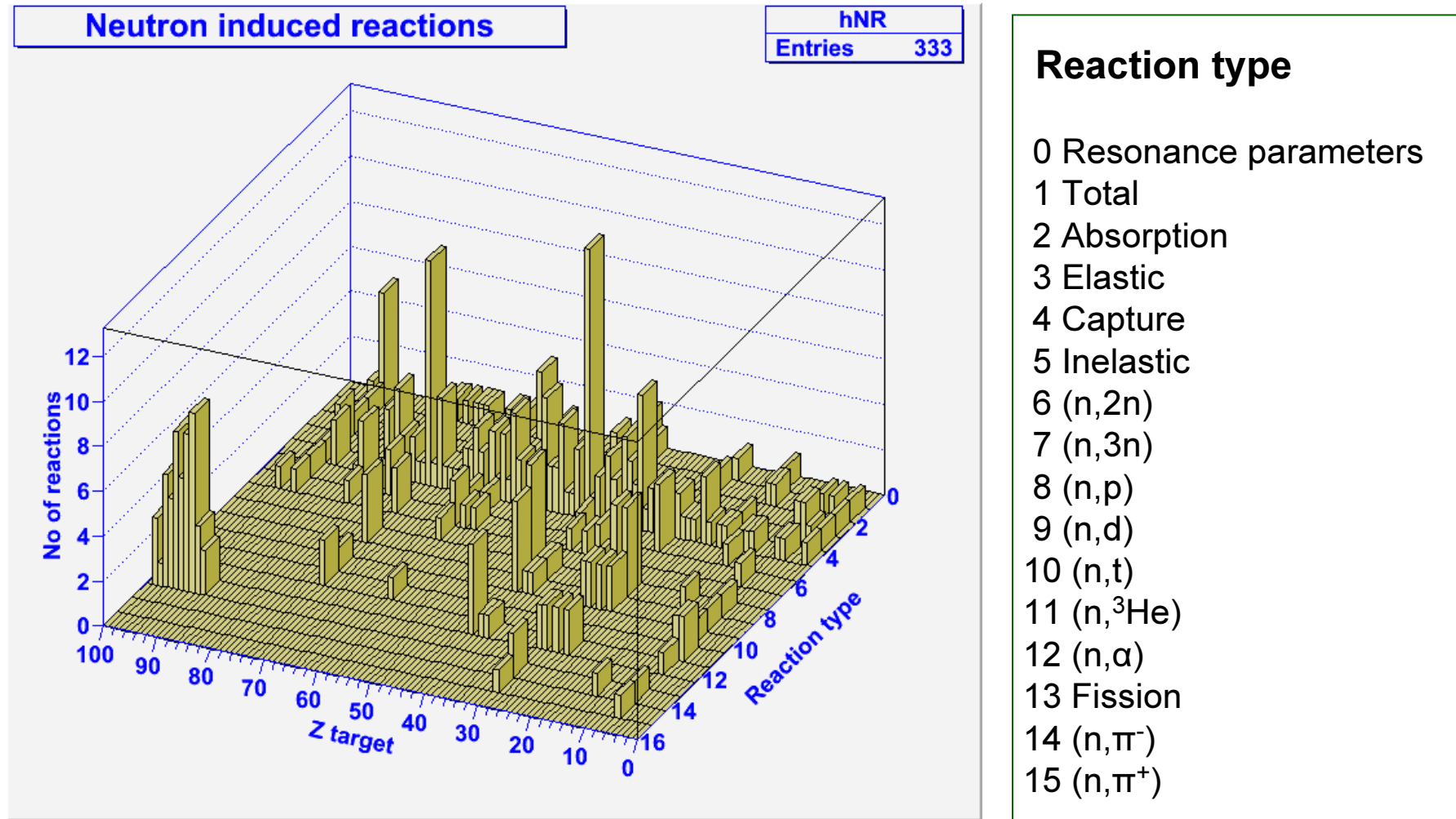
NEW – in internal checking

Summary of NNDC EXFOR activities for period Vienna – Sapporo

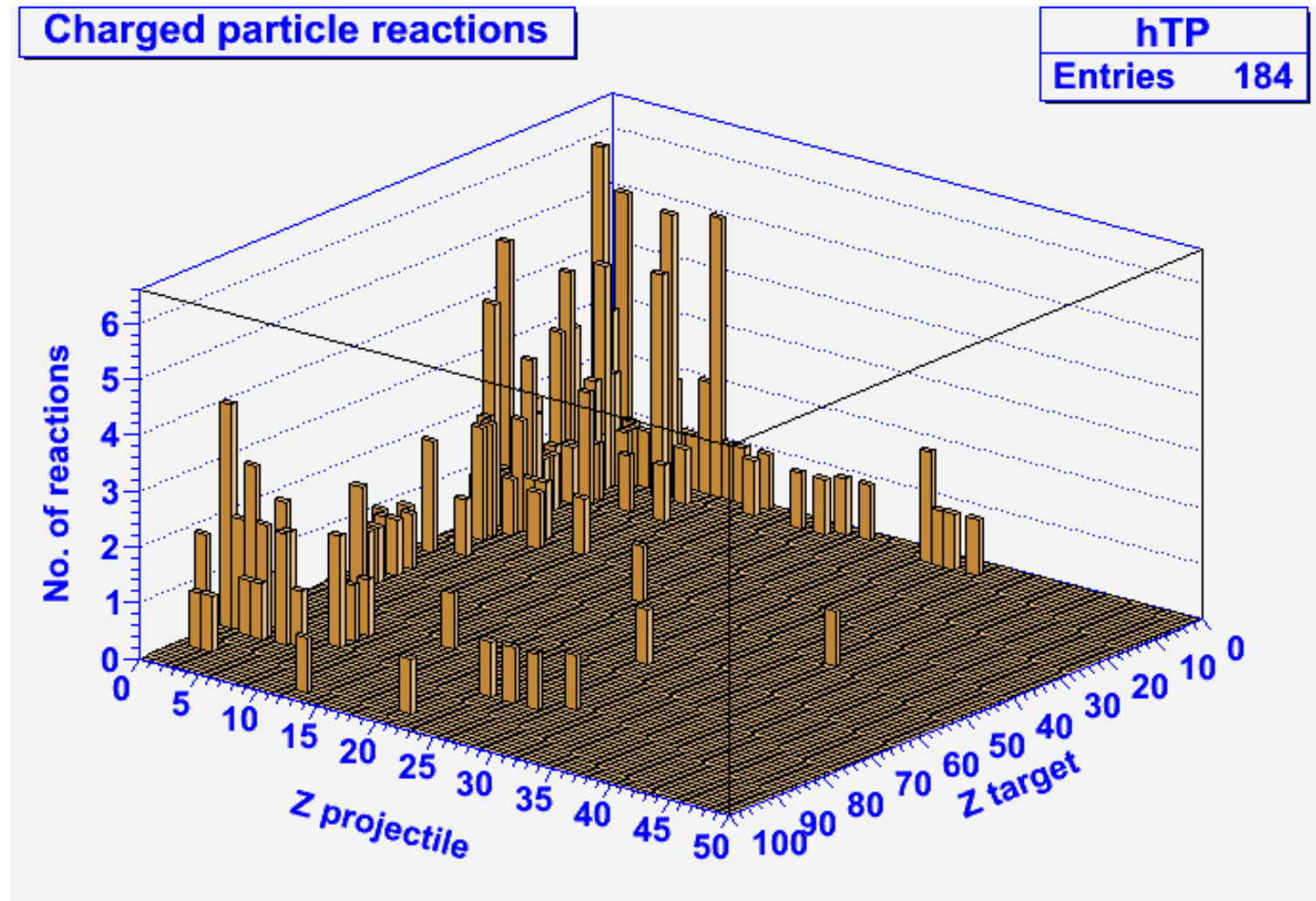
	NEW compilations		Corrections
	Entries	Subentries	Entries
TRANS	125	1248	171
PRELIM	45	219	
New compilations	138	1091	
Old compilations	32	376	

Statistics of new compiled EXFOR entries

Target distribution and reaction type in neutron reactions



Distribution of targets and projectiles in CP reactions



Discussion

Technical matters

- Compilation of intermediate/final state of reaction - new rules should be defined
- Compilation of RAW spectra and negative energies

Policy matters

Assessment of compilation scope in 2009 is given in a next contribution