

Jowoc 28 - no-mu value
exactly

Frank Grable (Chic)

LAC poly -
precip

Jowoc 28 - 'Facts about nucleosides of
Uranium Hydride + the influence of impurities

06/02 - Joint PolyMAC / Jowoc 28 mg

AWE 17

- 3 T flops machine for (B) ^{head} commercial.
- Blue Oak; x30 times in computer layout
- 1920 process

Galaxy cluster - Apr 02 - 76 dual cpu nodes;
- peak 2.25 Gflops

LANL LAMPF - ~~prod~~ p Rad Studies

(in sp. of upon - physics ~~at~~ research effects at Sand,
L.L.NL + A.W.E.)

- PRad uses uses properties of photons to create
a radio-graphic motion picture
→ used to understand ^{+ neutron} α rays of Cerenkovs
+ properties of material studied by PRad
- ~~→~~ doc on FAS

Report - "has reactions + α rays in the US nuclear industry"
- JOWOG 28 Conference, Adelphi Sep 01.

+ ASCI re W76 CSA (a) - Sandia Feb 00

Daryl
Landberg

CSA = Carried Sub Assembly

Year	Q	tera OPS	Nuclear	Non-nuke	B-00
F7 2000	1		3D primary prototype	3D hostile	
	2				
	3	10 (whs)			
	4				
2001	1		secondary prototype	STS normal	
	2				
	3				
	4				
2002	1				
	2				
	3	30 (Q1)		STS hostile	HE/low model
	4				
2003	1		primary initial capability		
	2				
	3				
	4	20 (Red Storm)		Complete STS hostile	
2004	1	60 (CANC)	secondary initial capability		
	2				
	3				
	4		full system initial capability		
F4 2005	1				U+V Un Q dwd.
	2	100 (CANC)			
	3				
	4			full system STS	

1905 budget	Year	Non-nuke	STS abnormal	400 Teraops (Red Storm)
	04	primary	STS hostile	100 Teraops (Purple)
	05	secondary		
	06	secondary		
	07		STS Normal	
	08		Complete STS abnormal	200 Teraops.
	09		Complete baseline with stability system	300 Teraops

W76 Acom S75 was due to enter service in 1998

- but 'verifying its performance proved a challenge'.

(criticism loaded 'Acom needed tests in realistic shore
+ vibration environment

- new tests finally at SRS not yet available -> had
to make design changes & test

- CANC Refurbish 10/98